Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF053119\
Data File : BF114710.D
Acq On : 31 May 2019 16:05
Operator : HP/JU
Sample : K3072-06MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-6MSD

Quant Time: Jun 01 00:23:50 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	341950	20.00	ng		0.00
21) Naphthalene-d8	7.98	136	1306448	20.00	ng		0.00
39) Acenaphthene-d10	9.72	164	650071	20.00	ng		0.00
64) Phenanthrene-d10	11.20	188	1308144	20.00	ng		0.00
76) Chrysene-d12	13.82	240	819653	20.00	ng		0.00
87) Perylene-d12	15.21	264	957230	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.31	112	2373624	121.87	ng		0.02
7) Phenol-d6	6.34	99	3009050	128.21	ng		0.01
23) Nitrobenzene-d5	7.26	82	1868873	89.25	ng		0.00
42) 2,4,6-Tribromophenol	10.51	330	867441	140.04	ng		0.00
45) 2-Fluorobiphenyl	9.06	172	2980965	86.40	ng		0.00
79) Terphenyl-d14	12.78	244	3511068	80.54	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.39	88	361805	38.710	ng		98
3) Pyridine	3.09	79	682911	25.106	ng		97
4) n-Nitrosodimethylamine	3.02	42	439679	39.943	ng		93
6) Aniline	6.36	93	607008	17.122	ng	#	59
8) 2-Chlorophenol	6.49	128	1024095	45.530	ng		97
9) Benzaldehyde	6.24	77	438264	30.981	ng		95
10) Phenol	6.35	94	1188227	41.910	ng		98
11) bis(2-Chloroethyl)ether	6.44	93	929295	42.851	ng		96
12) 1,3-Dichlorobenzene	6.64	146	1078016	42.067	ng		100
13) 1,4-Dichlorobenzene	6.72	146	1095234	42.603	ng		99
14) 1,2-Dichlorobenzene	6.87	146	1033380	44.152	ng		99
15) Benzyl Alcohol	6.84	79	840509	45.528	ng		98
16) 2,2'-oxybis(1-Chloropropan	6.98	45	1309287	39.362	ng		99
17) 2-Methylphenol	6.96	107	851264	44.747	ng		99
18) Hexachloroethane	7.21	117	391286	40.200	ng		97
19) n-Nitroso-di-n-propylamine	7.12	70	658499	40.648	ng		97
20) 3+4-Methylphenols	7.11	107	975756	43.610	ng		92
22) Acetophenone	7.10	105	1328928	47.741	ng	#	98
24) Nitrobenzene	7.28	77	1039342	46.724	ng		91
25) Isophorone	7.52	82	1883687	44.823	ng		98
26) 2-Nitrophenol	7.59	139	565364	52.215	ng		100
27) 2,4-Dimethylphenol	7.64	122	923128	51.263	ng		99
28) bis(2-Chloroethoxy)methane	7.73	93	1174690	43.911	ng		100
29) 2,4-Dichlorophenol	7.84	162	891798	48.654	ng		99
30) 1,2,4-Trichlorobenzene	7.92	180	948229	45.408	ng		99
31) Naphthalene	8.00	128	2742094	45.567	ng		100
32) Benzoic acid	7.75	122	315874	27.006	ng		95
33) 4-Chloroaniline	8.04	127	253540	8.843	ng		98
34) Hexachlorobutadiene	8.13	225	501809	43.257	ng		99
35) Caprolactam	8.42	113	183376	29.646	ng		96
36) 4-Chloro-3-methylphenol	8.53	107	926282	50.392	ng		98
37) 2-Methylnaphthalene	8.69	142	1899360	47.504	ng		100
38) 1-Methylnaphthalene	8.79	142	1808214	47.732	ng		98
40) 1,2,4,5-Tetrachlorobenzene	8.86	216	799995	46.211	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF053119\
Data File : BF114710.D
Acq On : 31 May 2019 16:05
Operator : HP/JU
Sample : K3072-06MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-6MSD

Quant Time: Jun 01 00:23:50 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	968173	84.630	ng		99
43) 2,4,6-Trichlorophenol	8.97	196	640649	47.032	ng		99
44) 2,4,5-Trichlorophenol	9.00	196	694939	51.125	ng		98
46) 1,1'-Biphenyl	9.15	154	2199548	45.581	ng		100
47) 2-Chloronaphthalene	9.17	162	1799438	45.459	ng		99
48) 2-Nitroaniline	9.27	65	566584	46.383	ng		90
49) Acenaphthylene	9.59	152	2777473	45.419	ng		99
50) Dimethylphthalate	9.46	163	2610469	57.629	ng		99
51) 2,6-Dinitrotoluene	9.51	165	526421	50.014	ng		97
52) Acenaphthene	9.76	154	1838653	49.027	ng		99
53) 3-Nitroaniline	9.67	138	278243	21.599	ng		96
54) 2,4-Dinitrophenol	9.78	184	368592	88.780	ng		93
55) Dibenzofuran	9.93	168	2412823	45.198	ng		99
56) 4-Nitrophenol	9.85	139	957857	100.337	ng		98
57) 2,4-Dinitrotoluene	9.91	165	713361	52.808	ng		95
58) Fluorene	10.27	166	1726890	50.492	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.05	232	554482	49.836	ng		99
60) Diethylphthalate	10.16	149	2113002	45.672	ng		99
61) 4-Chlorophenyl-phenylether	10.26	204	850242	48.839	ng		99
62) 4-Nitroaniline	10.29	138	578052	46.049	ng		97
63) Azobenzene	10.43	77	1896285	44.643	ng		94
65) 4,6-Dinitro-2-methylphenol	10.32	198	261879	45.148	ng		89
66) n-Nitrosodiphenylamine	10.39	169	1764116	45.644	ng		99
67) 4-Bromophenyl-phenylether	10.75	248	612049	43.630	ng		96
68) Hexachlorobenzene	10.82	284	668483	43.996	ng		93
69) Atrazine	10.92	200	611236	53.765	ng		98
70) Pentachlorophenol	11.01	266	703327	80.301	ng		97
71) Phenanthrene	11.23	178	2815032	42.185	ng		99
72) Anthracene	11.27	178	2914287	43.150	ng		99
73) Carbazole	11.43	167	2759721	46.494	ng		99
74) Di-n-butylphthalate	11.77	149	3099812	42.712	ng		99
75) Fluoranthene	12.40	202	2981921	43.155	ng		99
77) Benzidine	12.52	184	348718	10.332	ng	#	92
78) Pyrene	12.63	202	3003680	43.320	ng		99
80) Butylbenzylphthalate	13.26	149	1535124	44.055	ng		99
81) Benzo(a)anthracene	13.81	228	2652139	42.106	ng		99
82) 3,3'-Dichlorobenzidine	13.77	252	552246	22.703	ng		98
83) Chrysene	13.85	228	2654512	44.110	ng		99
84) Bis(2-ethylhexyl)phthalate	13.82	149	1866145	43.319	ng		100
85) Di-n-octyl phthalate	14.43	149	3356800	44.848	ng		97
86) Indeno(1,2,3-cd)pyrene	16.54	276	2606619	43.247	ng		99
88) Benzo(b)fluoranthene	14.82	252	2675563	44.378	ng		99
89) Benzo(k)fluoranthene	14.85	252	2402316	45.843	ng		99
90) Benzo(a)pyrene	15.16	252	2418558	45.664	ng		100
91) Dibenzo(a,h)anthracene	16.56	278	2137272	45.666	ng		99
92) Benzo(g,h,i)perylene	16.94	276	2239992	49.312	ng		98

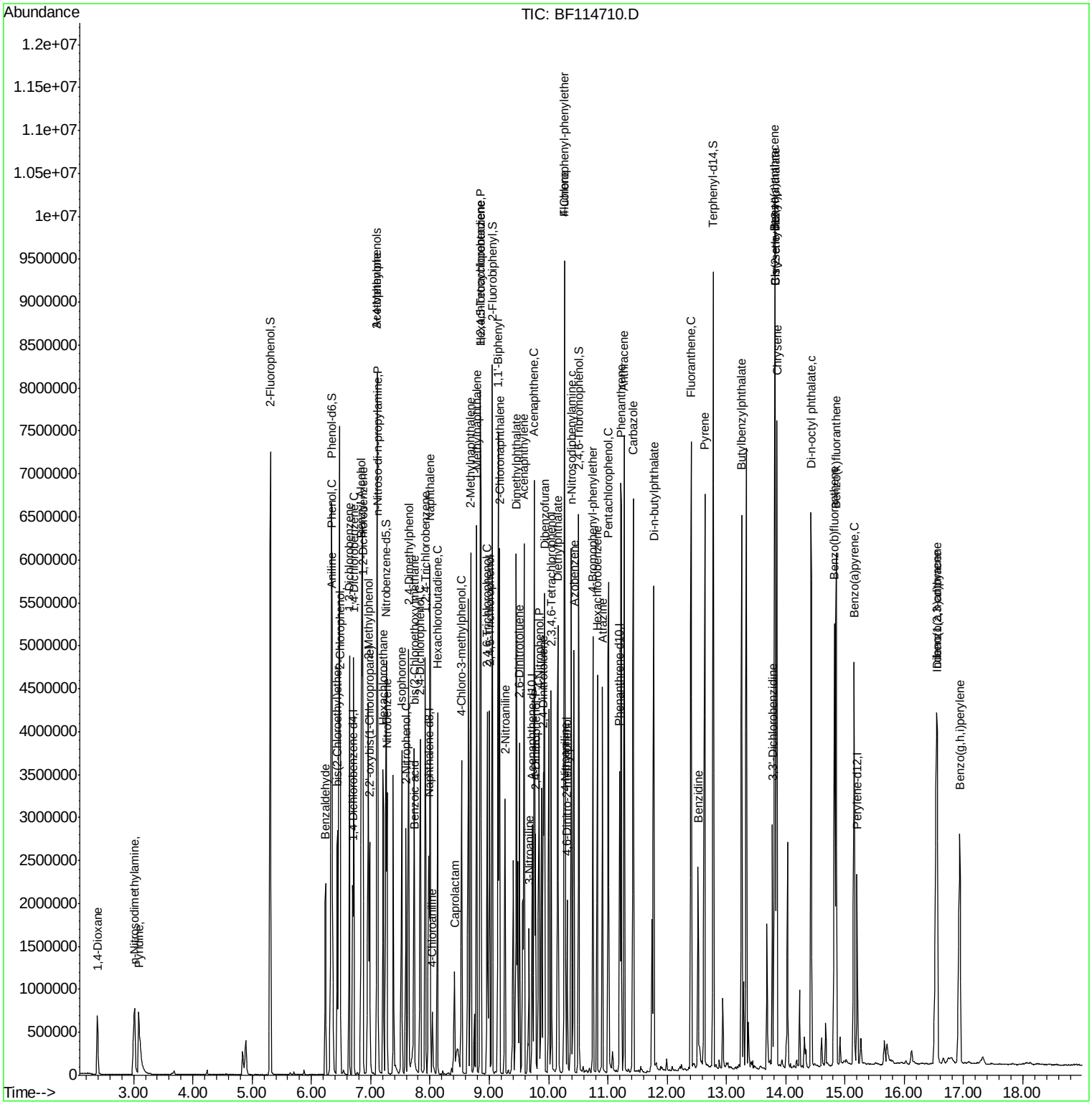
(#) = qualifier out of range (m) = manual integration (+) = signals summed

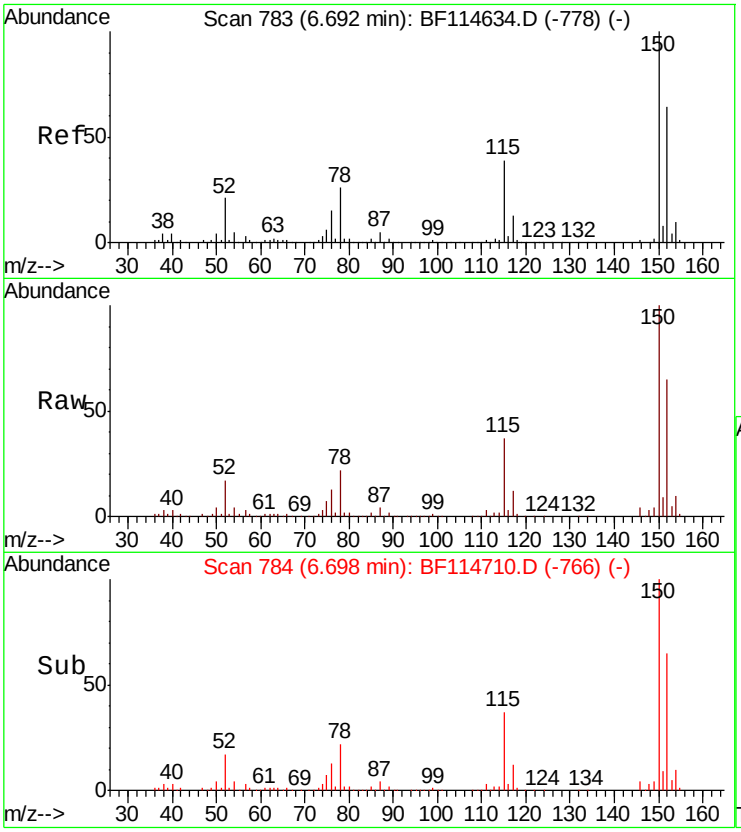
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF053119\
Data File : BF114710.D
Acq On : 31 May 2019 16:05
Operator : HP/JU
Sample : K3072-06MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-6MSD

Quant Time: Jun 01 00:23:50 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



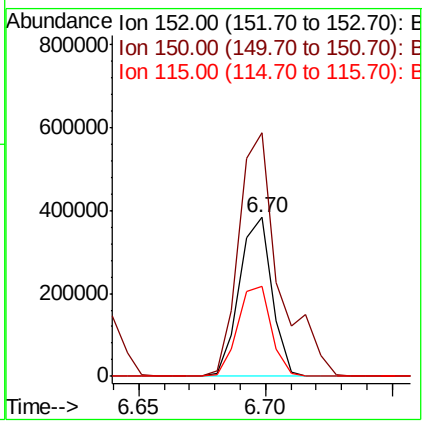


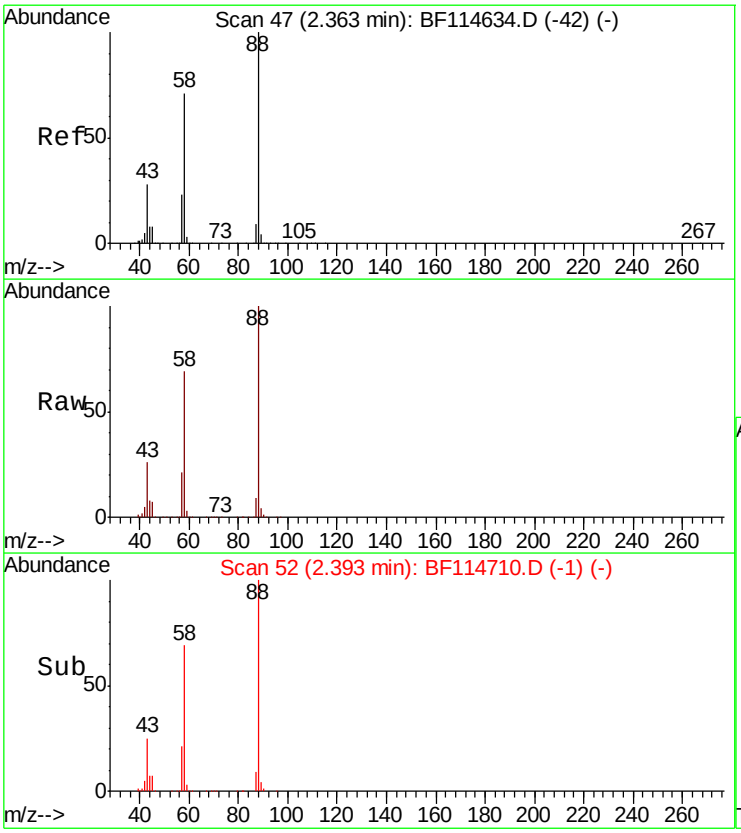
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.70 min Scan# 784
Delta R.T. 0.01 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Instrument :
BNA_F
ClientSampleId :
TP-6MSD

Tgt Ion:152 Resp: 341950

Ion	Ratio	Lower	Upper
152	100		
150	153.1	124.4	186.6
115	56.3	48.7	73.1

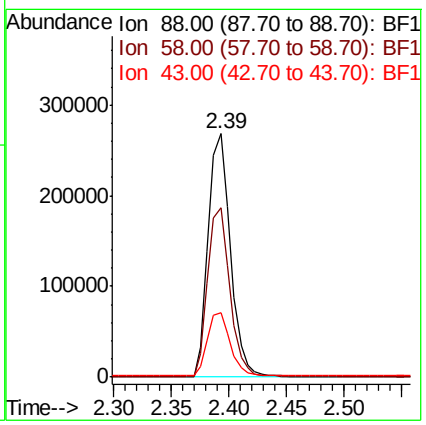


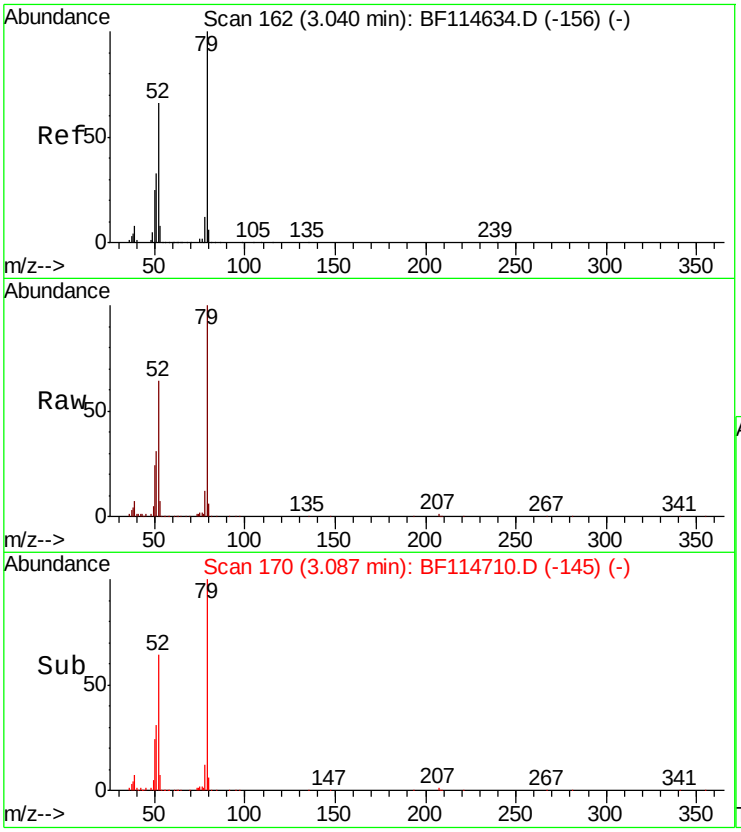


#2
1,4-Dioxane
Concen: 38.710 ng
RT: 2.39 min Scan# 52
Delta R.T. 0.03 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Tgt Ion: 88 Resp: 361805

Ion	Ratio	Lower	Upper
88	100		
58	70.0	57.2	85.8
43	26.2	22.6	33.8



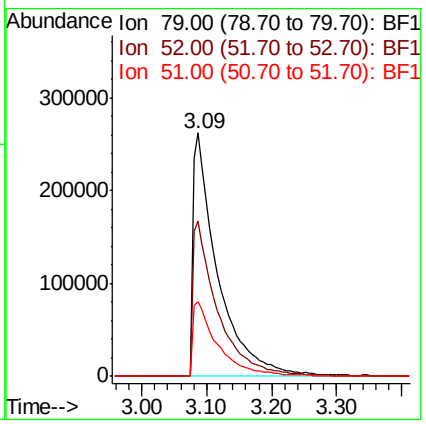


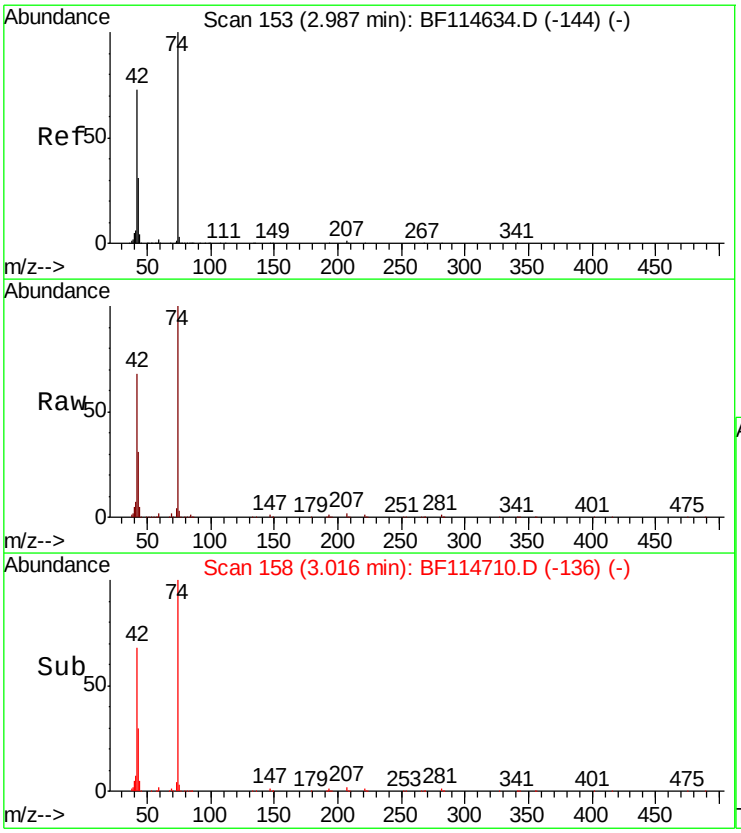
#3
Pyridine
Concen: 25.106 ng
RT: 3.09 min Scan# 170
Delta R.T. 0.05 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Instrument :
BNA_F
ClientSampleId :
TP-6MSD

Tgt Ion: 79 Resp: 682911

Ion	Ratio	Lower	Upper
79	100		
52	63.6	52.8	79.2
51	30.7	26.3	39.5

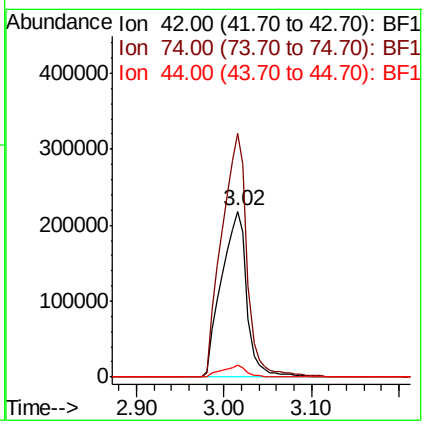


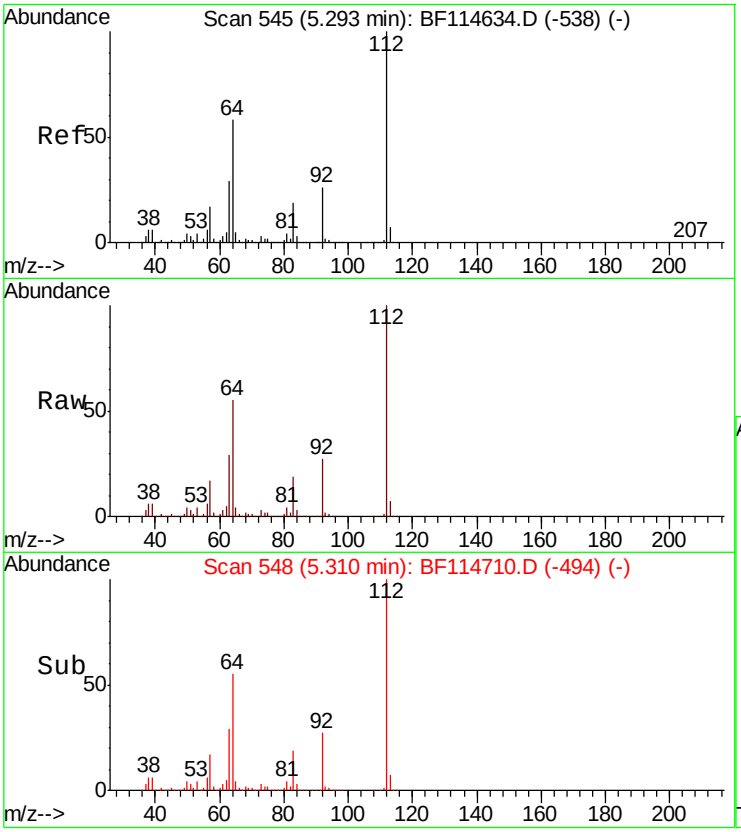


#4
n-Nitrosodimethylamine
Concen: 39.943 ng
RT: 3.02 min Scan# 158
Delta R.T. 0.03 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Tgt Ion: 42 Resp: 439679

Ion	Ratio	Lower	Upper
42	100		
74	146.6	110.0	165.0
44	7.2	5.6	8.4



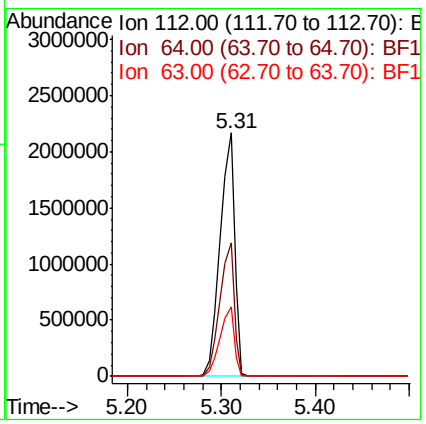


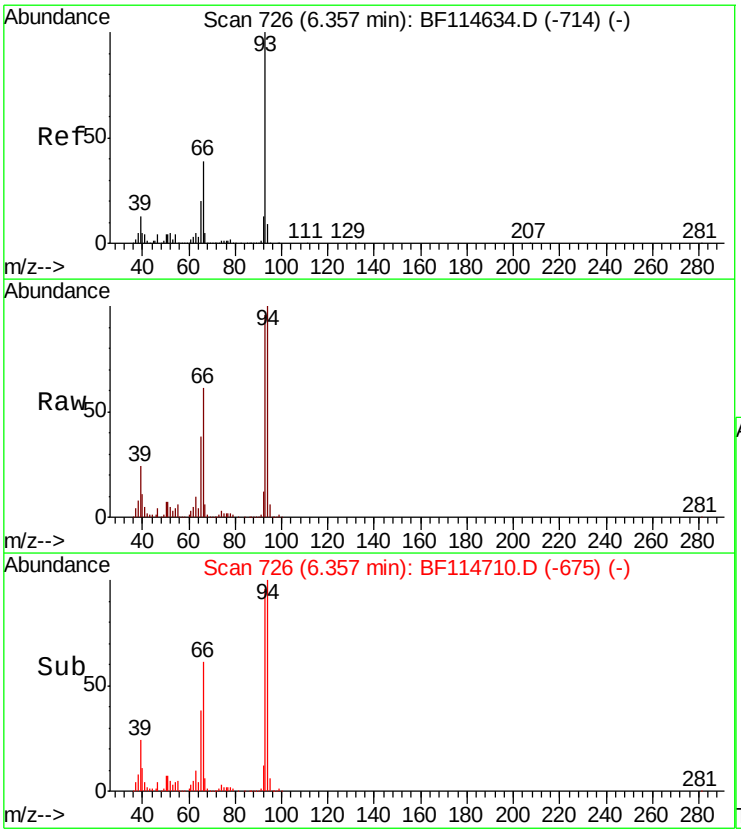
#5
2-Fluorophenol
Concen: 121.871 ng
RT: 5.31 min Scan# 548
Delta R.T. 0.02 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Instrument :
BNA_F
ClientSampleId :
TP-6MSD

Tgt Ion:112 Resp: 2373624

Ion	Ratio	Lower	Upper
112	100		
64	54.8	46.1	69.1
63	28.6	23.4	35.2

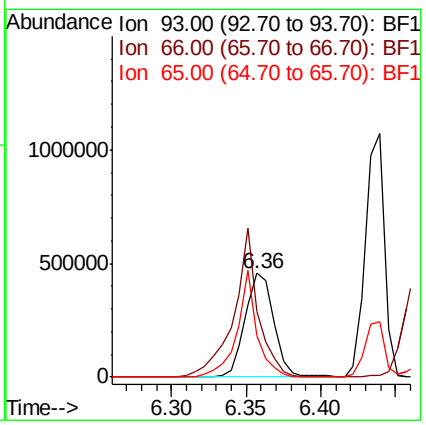


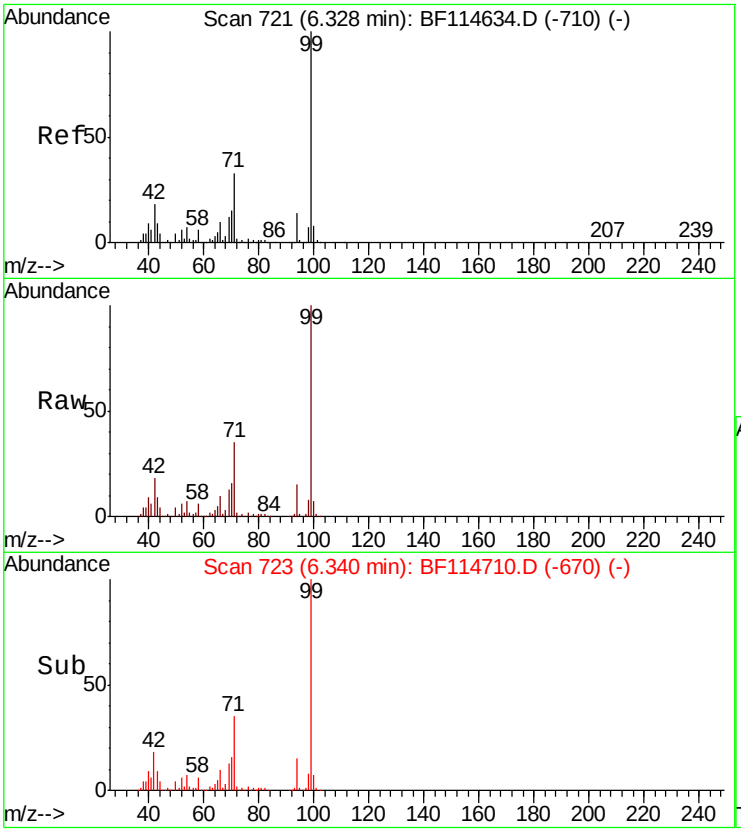


#6
Aniline
Concen: 17.122 ng
RT: 6.36 min Scan# 726
Delta R.T. 0.00 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Tgt Ion: 93 Resp: 607008

Ion	Ratio	Lower	Upper
93	100		
66	63.4	31.4	47.2#
65	39.9	16.2	24.2#



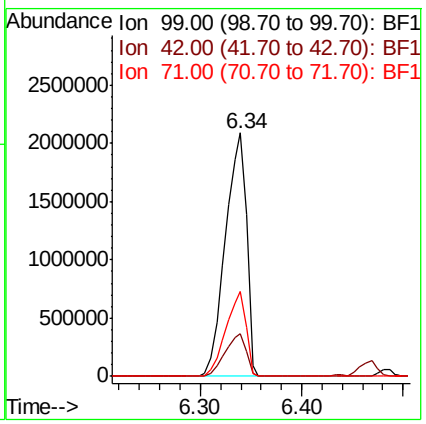


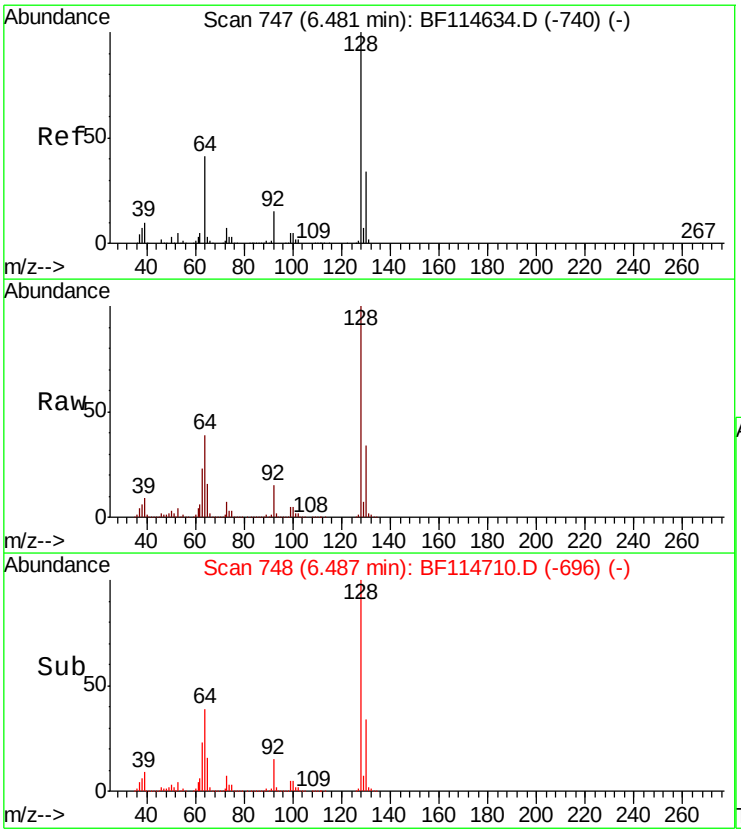
#7
Phenol-d6
Concen: 128.209 ng
RT: 6.34 min Scan# 723
Delta R.T. 0.01 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Instrument :
BNA_F
ClientSampleId :
TP-6MSD

Tgt Ion: 99 Resp: 3009050

Ion	Ratio	Lower	Upper
99	100		
42	17.6	14.7	22.1
71	34.7	26.6	40.0

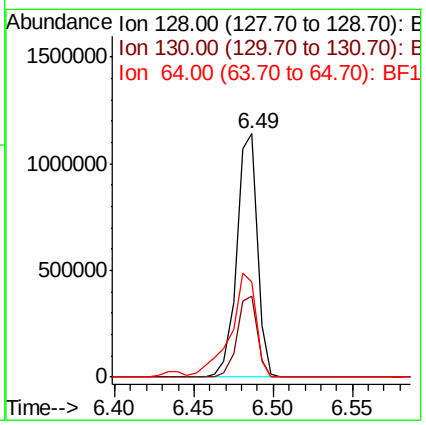


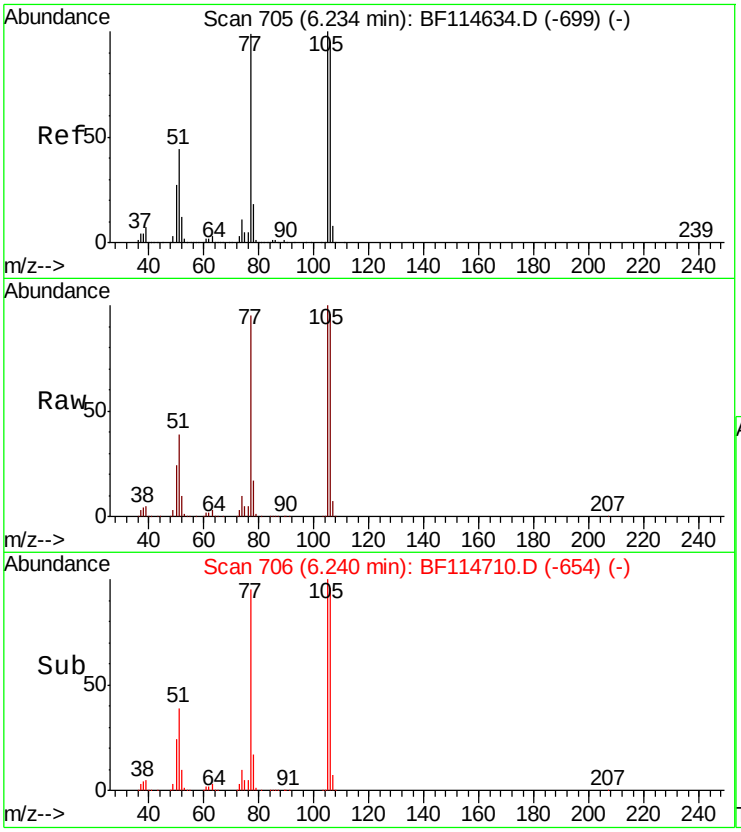


#8
2-Chlorophenol
Concen: 45.530 ng
RT: 6.49 min Scan# 748
Delta R.T. 0.01 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Tgt Ion:128 Resp: 1024095

Ion	Ratio	Lower	Upper
128	100		
130	33.5	13.9	53.9
64	39.0	22.0	62.0



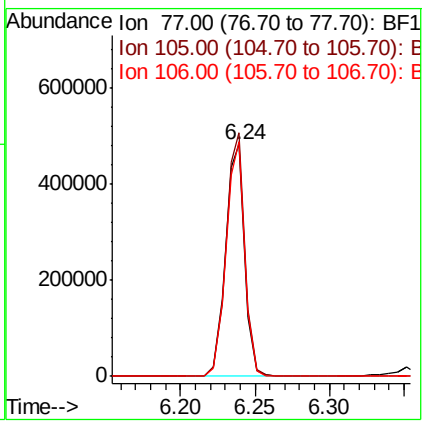


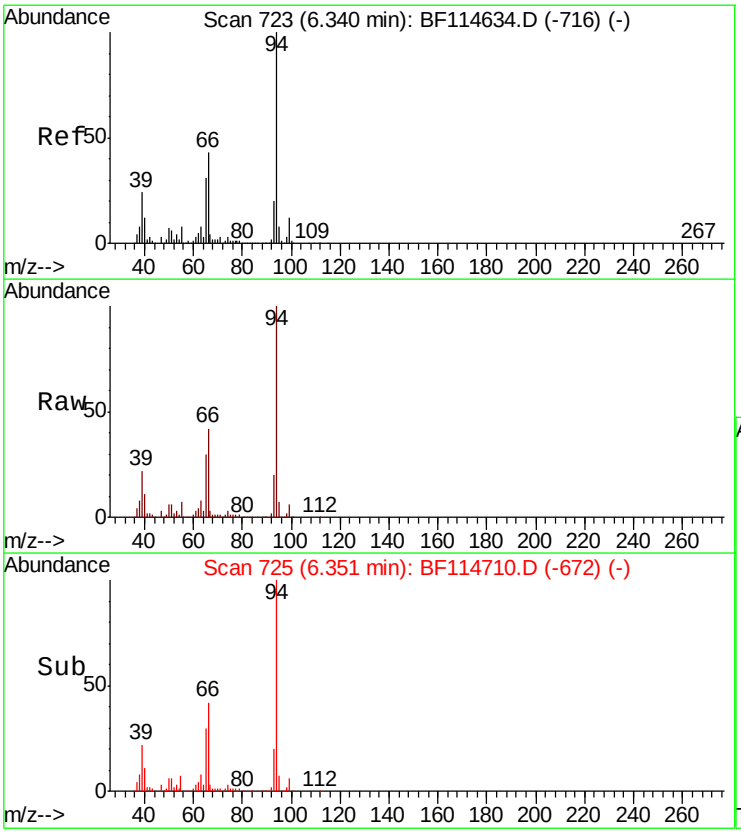
#9
Benzaldehyde
Concen: 30.981 ng
RT: 6.24 min Scan# 706
Delta R.T. 0.01 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Instrument :
BNA_F
ClientSampleId :
TP-6MSD

Tgt Ion: 77 Resp: 438264

Ion	Ratio	Lower	Upper
77	100		
105	105.0	80.8	120.8
106	101.0	76.2	116.2

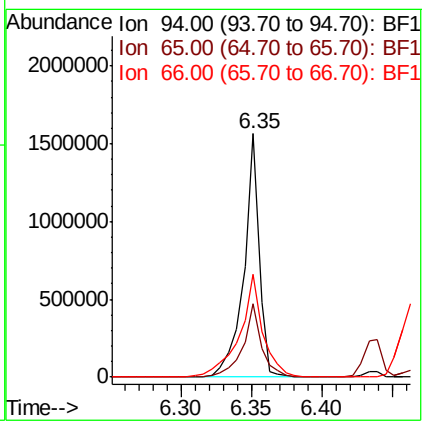


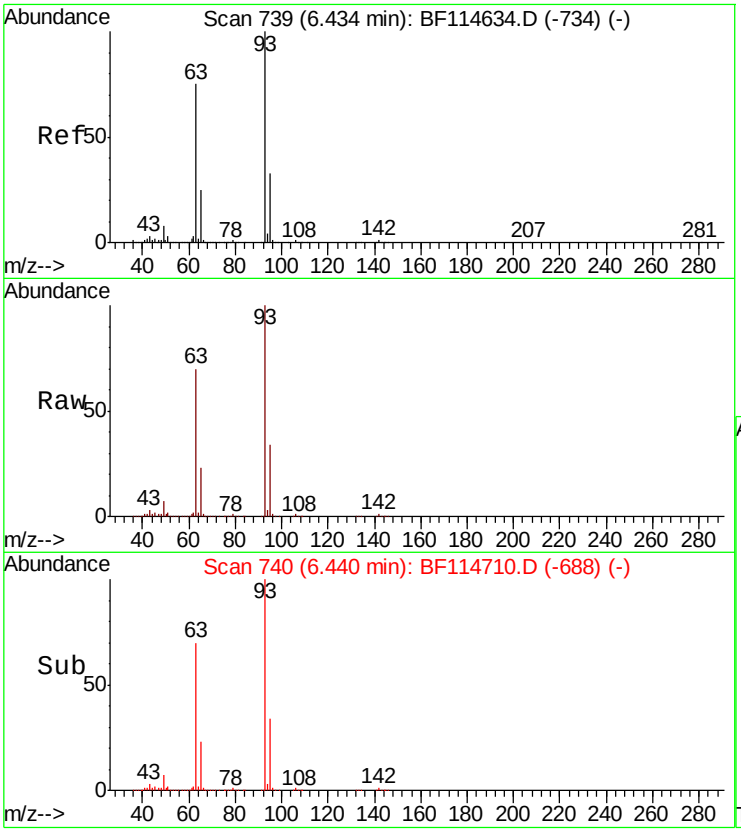


#10
Phenol
Concen: 41.910 ng
RT: 6.35 min Scan# 725
Delta R.T. 0.01 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Tgt Ion: 94 Resp: 1188227

Ion	Ratio	Lower	Upper
94	100		
65	30.2	11.0	51.0
66	42.0	23.0	63.0



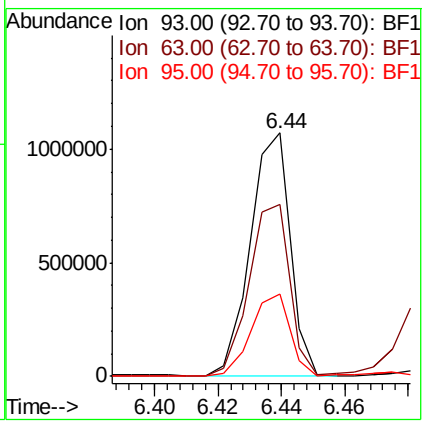


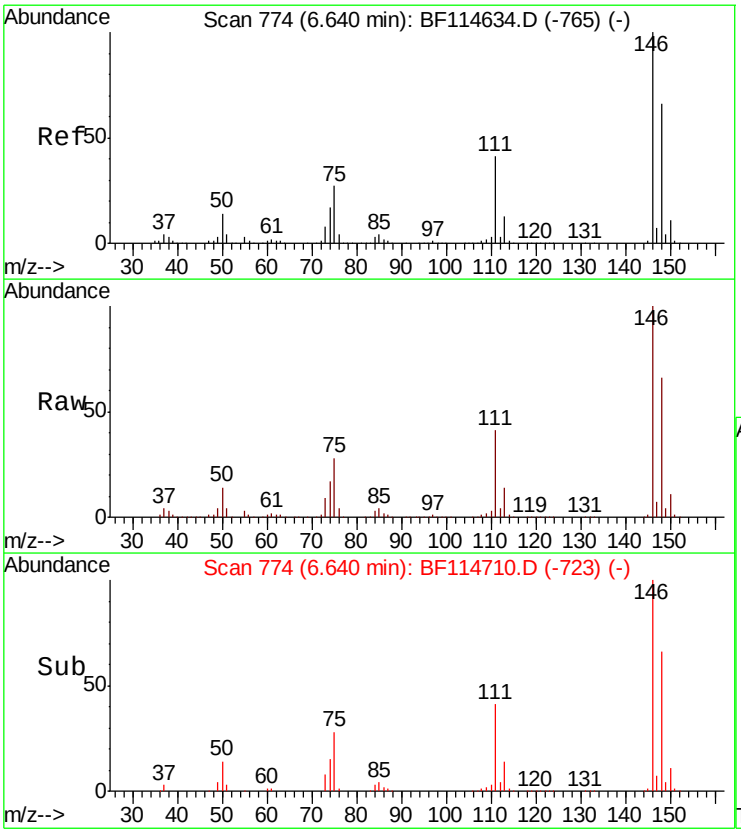
#11
bis(2-Chloroethyl)ether
Concen: 42.851 ng
RT: 6.44 min Scan# 740
Delta R.T. 0.01 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Instrument :
BNA_F
ClientSampleId :
TP-6MSD

Tgt Ion: 93 Resp: 929295

Ion	Ratio	Lower	Upper
93	100		
63	70.5	55.0	95.0
95	33.7	13.5	53.5

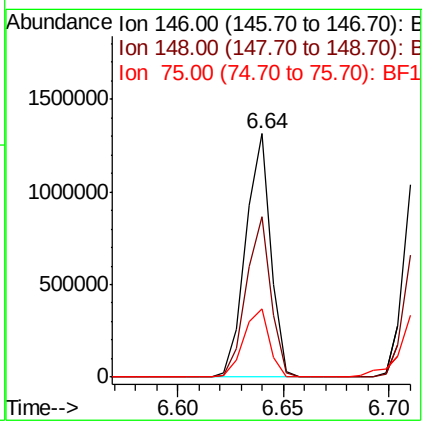


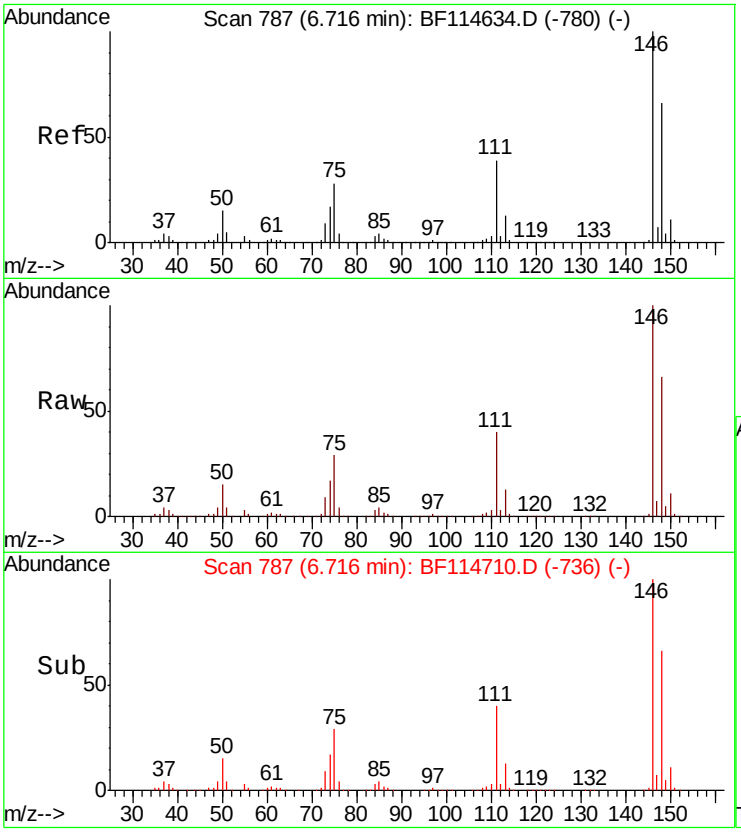


#12
1,3-Dichlorobenzene
Concen: 42.067 ng
RT: 6.64 min Scan# 774
Delta R.T. 0.00 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Tgt Ion:146 Resp: 1078016

Ion	Ratio	Lower	Upper
146	100		
148	66.0	52.9	79.3
75	28.0	22.0	33.0



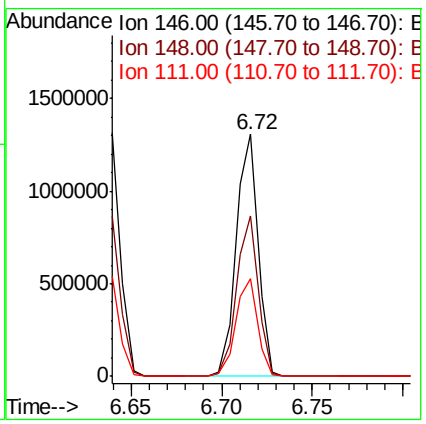


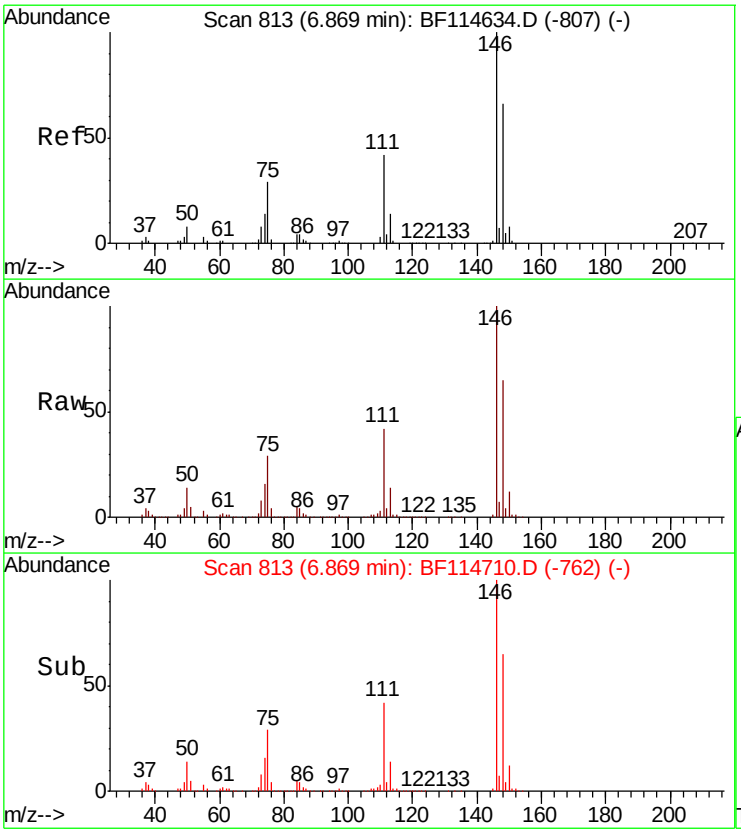
#13
1,4-Dichlorobenzene
Concen: 42.603 ng
RT: 6.72 min Scan# 787
Delta R.T. 0.00 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Instrument :
BNA_F
ClientSampleId :
TP-6MSD

Tgt Ion:146 Resp: 1095234

Ion	Ratio	Lower	Upper
146	100		
148	66.1	52.5	78.7
111	40.4	31.4	47.2

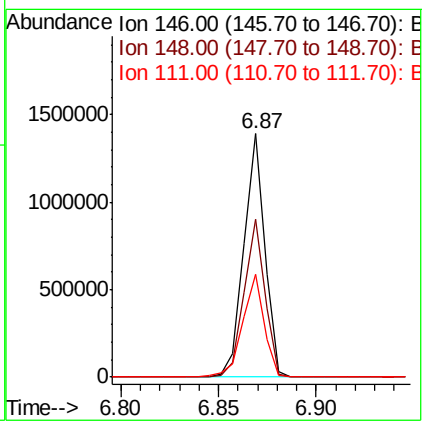


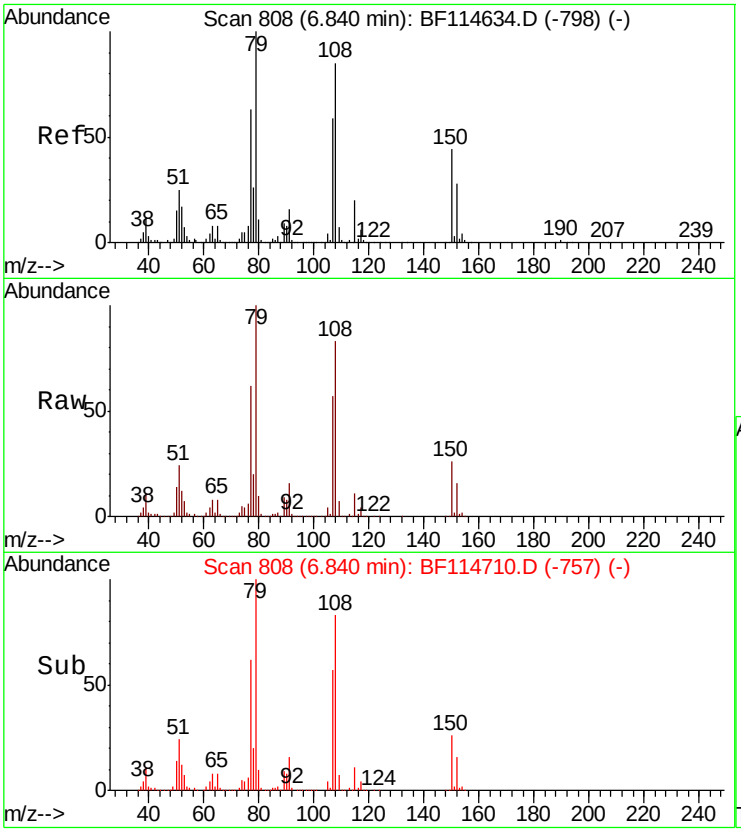


#14
1,2-Dichlorobenzene
Concen: 44.152 ng
RT: 6.87 min Scan# 813
Delta R.T. 0.00 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Tgt Ion:146 Resp: 1033380

Ion	Ratio	Lower	Upper
146	100		
148	65.0	52.6	79.0
111	42.2	34.1	51.1



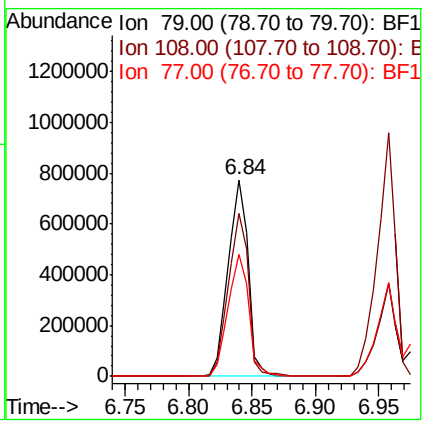


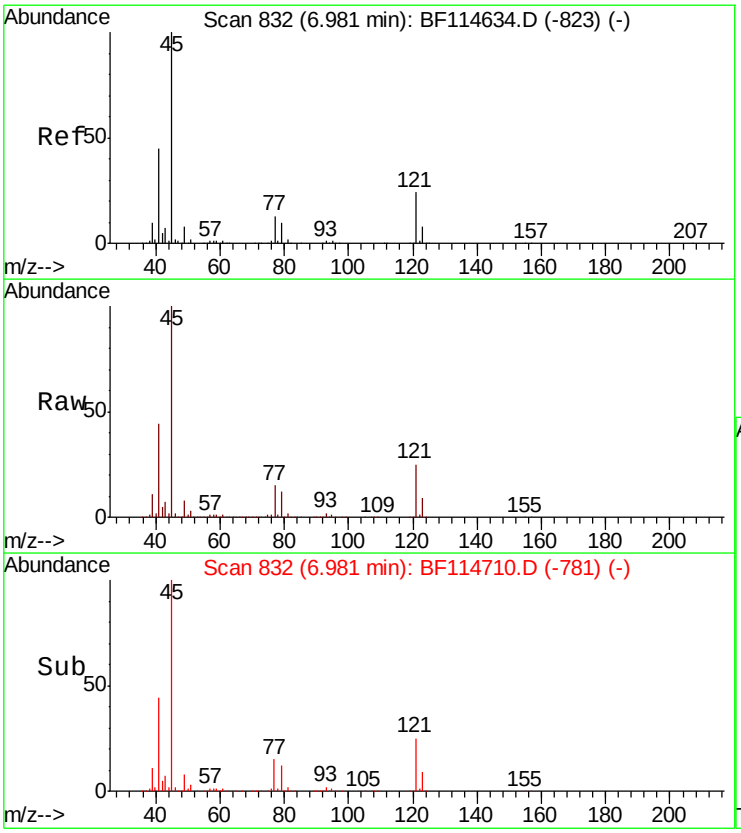
#15
Benzyl Alcohol
Concen: 45.528 ng
RT: 6.84 min Scan# 808
Delta R.T. 0.00 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Instrument :
BNA_F
ClientSampleId :
TP-6MSD

Tgt Ion: 79 Resp: 840509

Ion	Ratio	Lower	Upper
79	100		
108	83.0	67.8	101.8
77	62.2	50.7	76.1

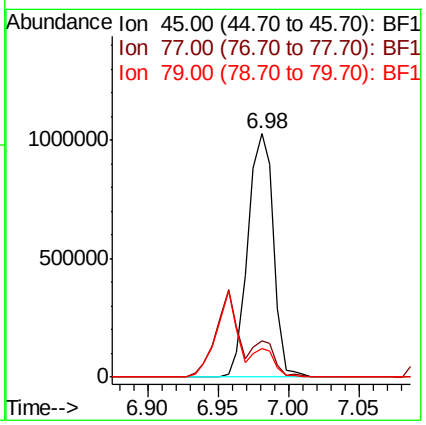


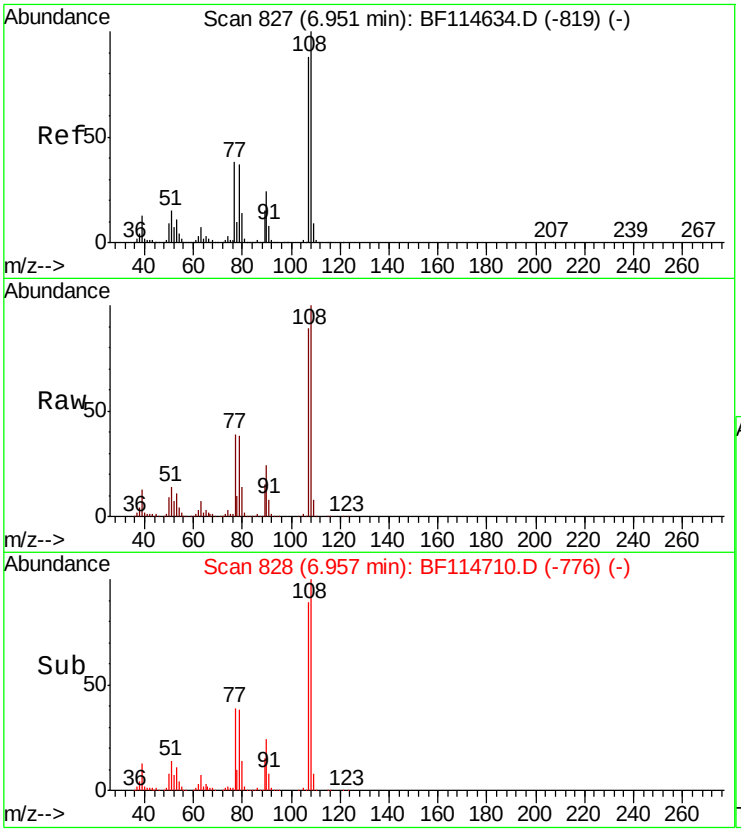


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.362 ng
RT: 6.98 min Scan# 832
Delta R.T. 0.00 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Tgt Ion: 45 Resp: 1309287

Ion	Ratio	Lower	Upper
45	100		
77	15.1	0.0	34.7
79	11.7	0.0	31.3



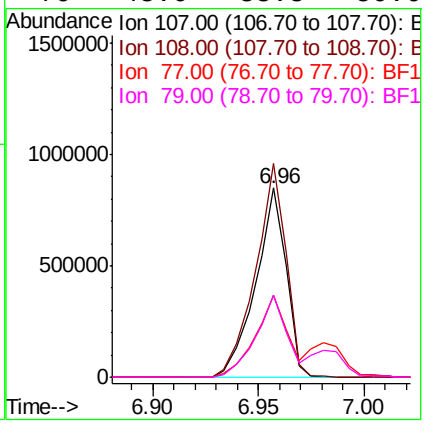


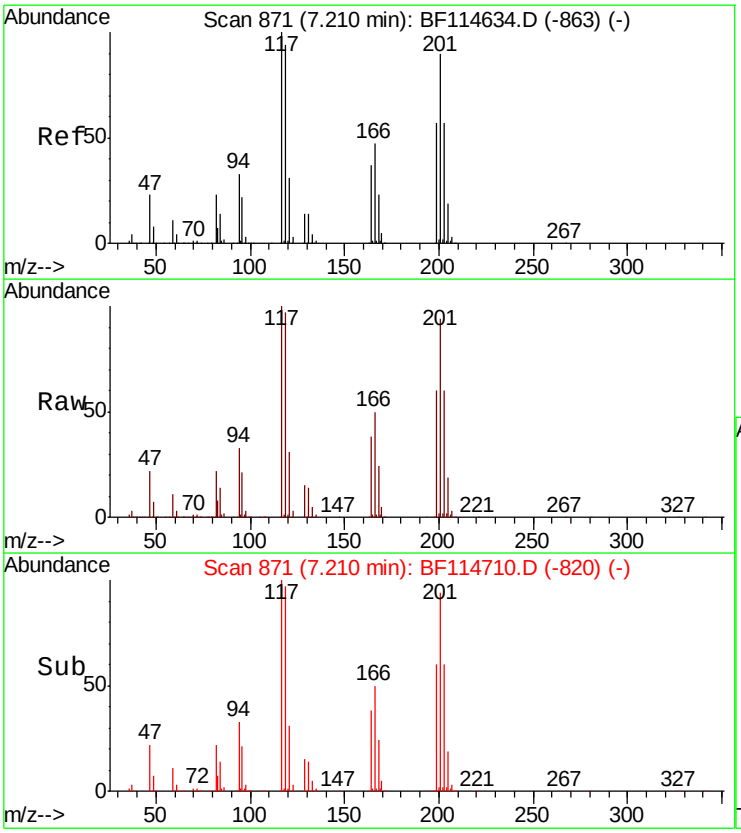
#17
2-Methylphenol
Concen: 44.747 ng
RT: 6.96 min Scan# 828
Delta R.T. 0.01 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Instrument :
BNA_F
ClientSampleId :
TP-6MSD

Tgt Ion:107 Resp: 851264

Ion	Ratio	Lower	Upper
107	100		
108	112.9	91.1	136.7
77	43.6	34.9	52.3
79	43.0	33.8	50.6

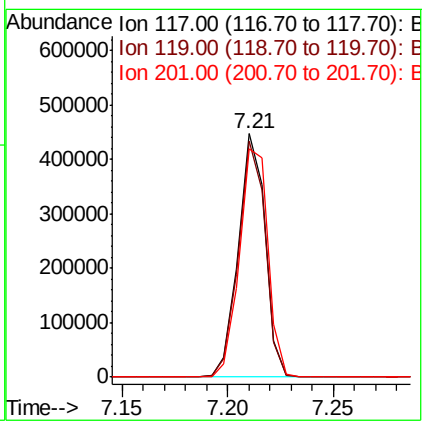


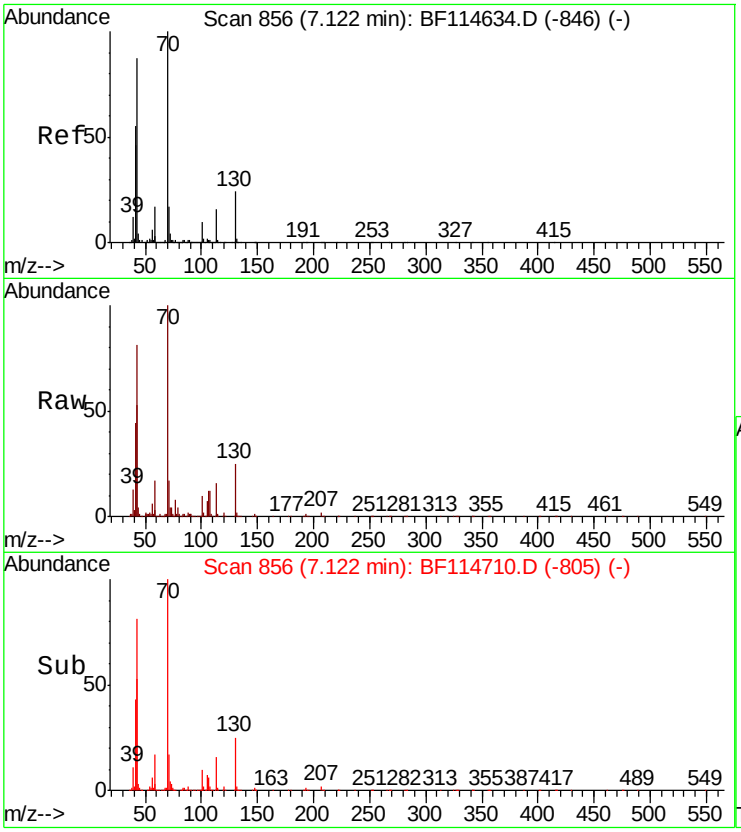


#18
Hexachloroethane
Concen: 40.200 ng
RT: 7.21 min Scan# 871
Delta R.T. 0.00 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Tgt Ion:117 Resp: 391286

Ion	Ratio	Lower	Upper
117	100		
119	96.9	75.6	113.4
201	93.9	71.7	107.5



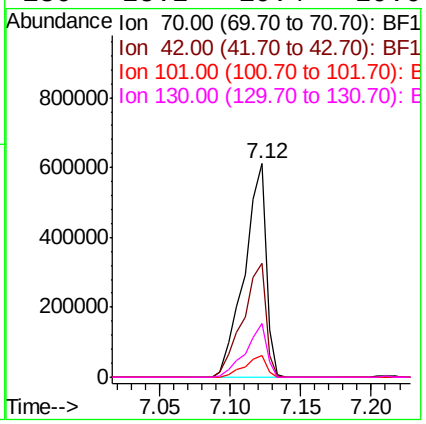


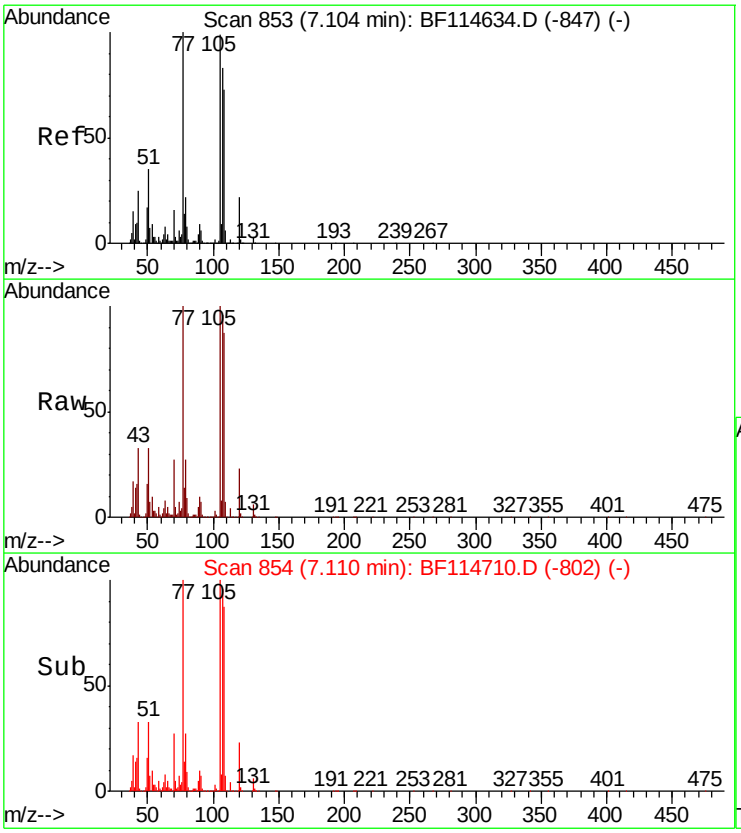
#19
n-Nitroso-di-n-propylamine
Concen: 40.648 ng
RT: 7.12 min Scan# 856
Delta R.T. 0.00 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Instrument :
BNA_F
ClientSampleId :
TP-6MSD

Tgt Ion: 70 Resp: 658499

Ion	Ratio	Lower	Upper
70	100		
42	53.2	44.4	66.6
101	10.4	8.2	12.4
130	25.2	19.4	29.0

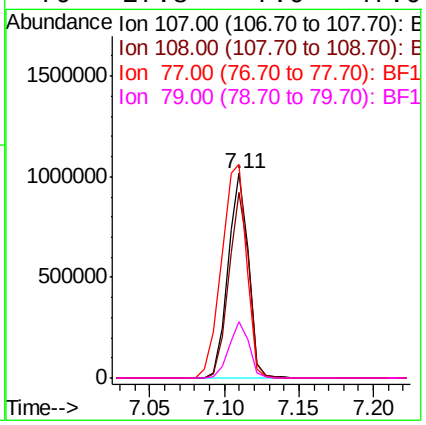


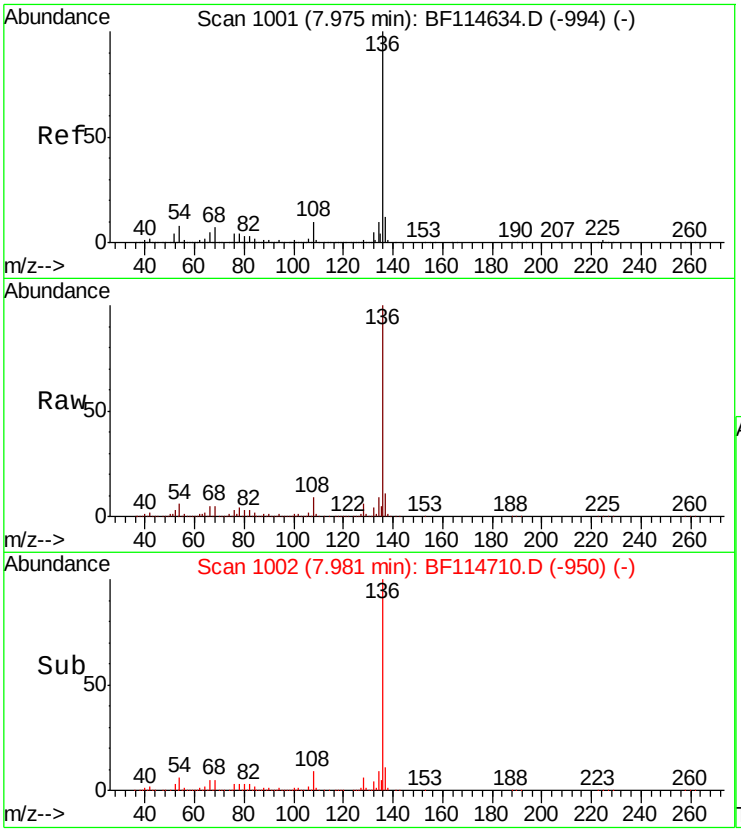


#20
3+4-Methylphenols
Concen: 43.610 ng
RT: 7.11 min Scan# 854
Delta R.T. 0.01 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Tgt Ion:107 Resp: 975756

Ion	Ratio	Lower	Upper
107	100		
108	90.9	68.6	108.6
77	104.5	100.5	140.5
79	27.8	7.0	47.0



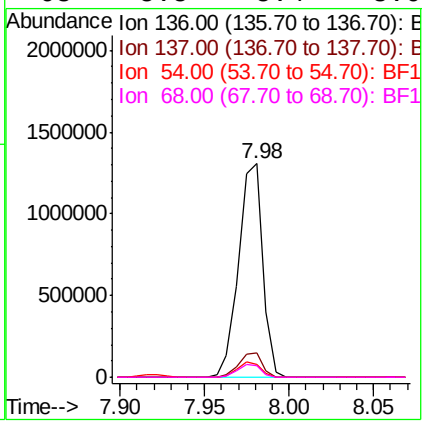


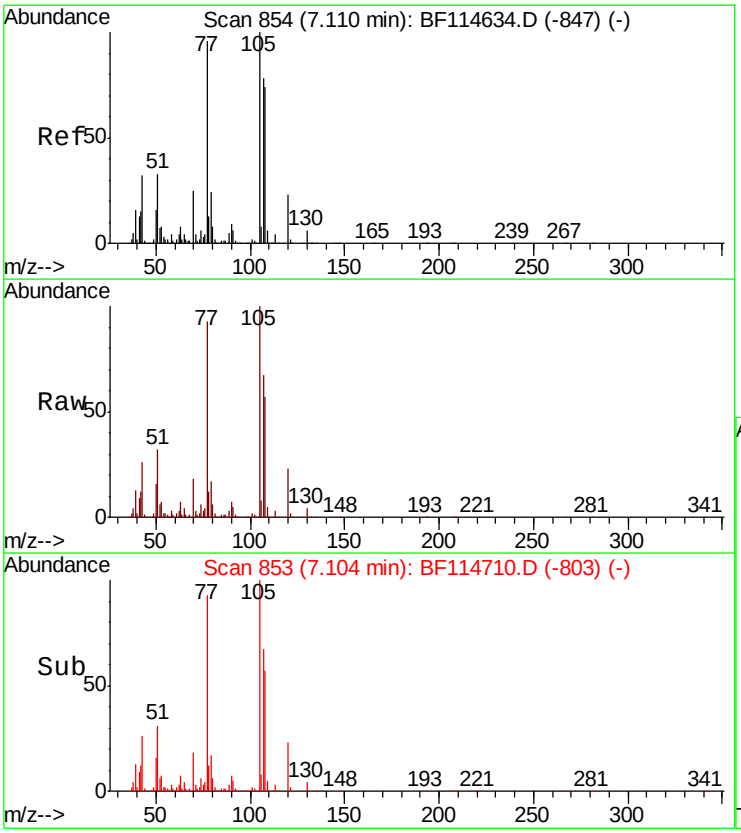
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.98 min Scan# 1002
Delta R.T. 0.01 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Instrument :
BNA_F
ClientSampleId :
TP-6MSD

Tgt Ion:136 Resp: 1306448

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.3	13.9
54	6.2	6.3	9.5#
68	5.5	5.4	8.0

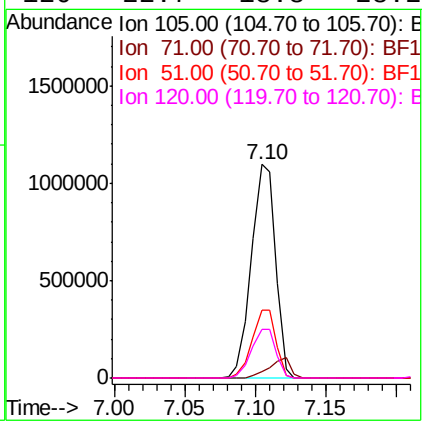


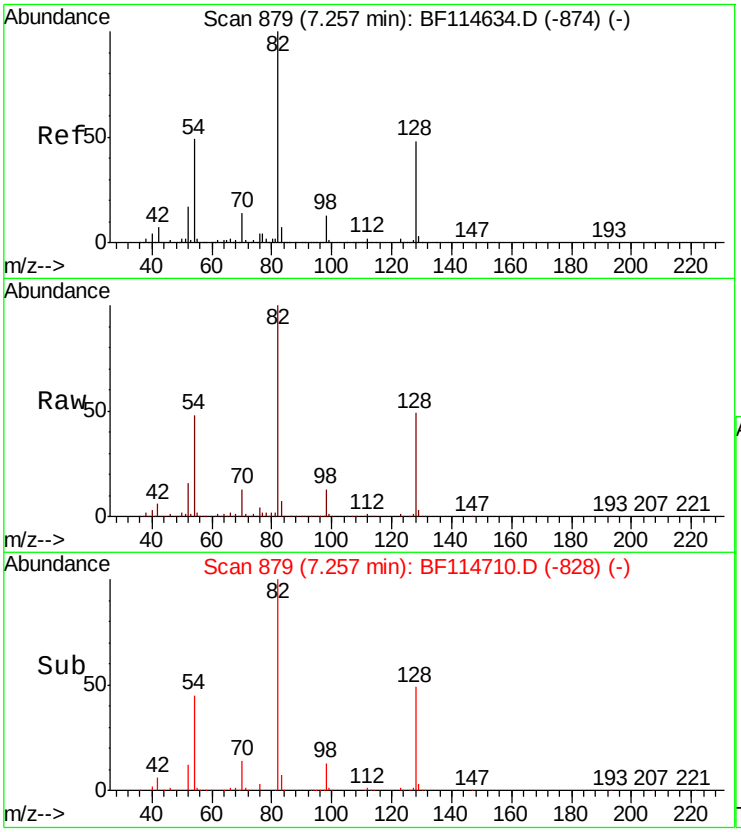


#22
Acetophenone
Concen: 47.741 ng
RT: 7.10 min Scan# 853
Delta R.T. -0.01 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Tgt Ion:105 Resp: 1328928

Ion	Ratio	Lower	Upper
105	100		
71	3.2	3.6	5.4#
51	31.5	26.0	39.0
120	22.7	18.8	28.2



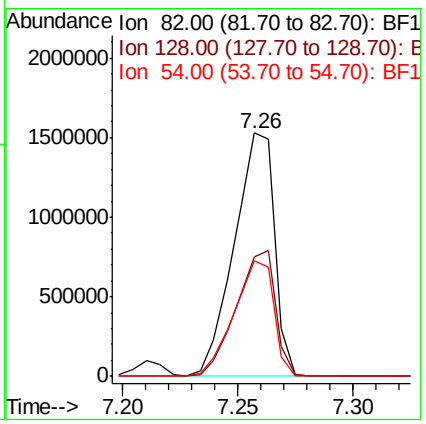


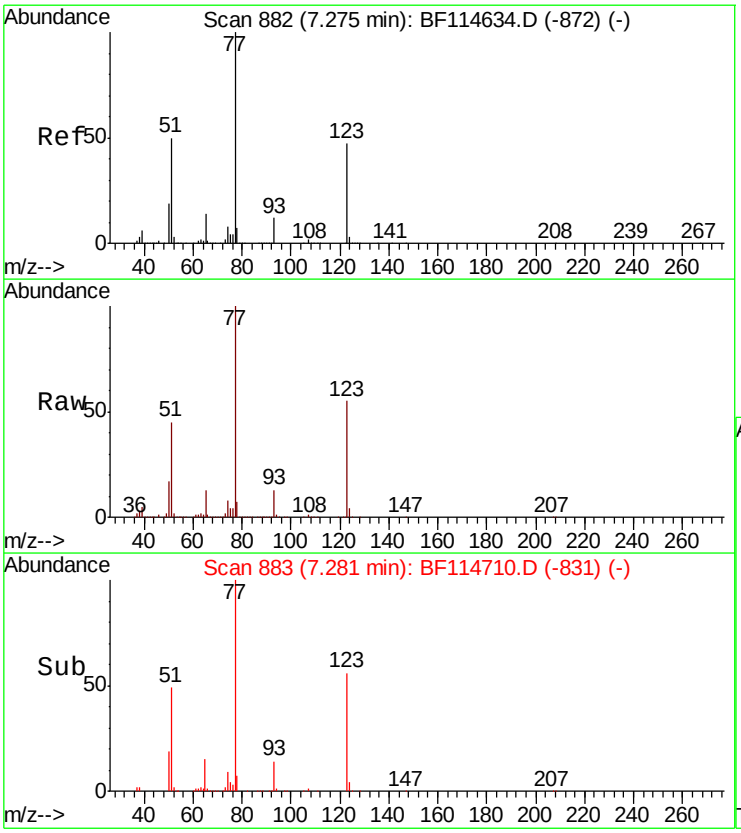
#23
Nitrobenzene-d5
Concen: 89.248 ng
RT: 7.26 min Scan# 879
Delta R.T. 0.00 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Instrument :
BNA_F
ClientSampleId :
TP-6MSD

Tgt Ion: 82 Resp: 1868873

Ion	Ratio	Lower	Upper
82	100		
128	48.8	38.5	57.7
54	47.5	39.1	58.7

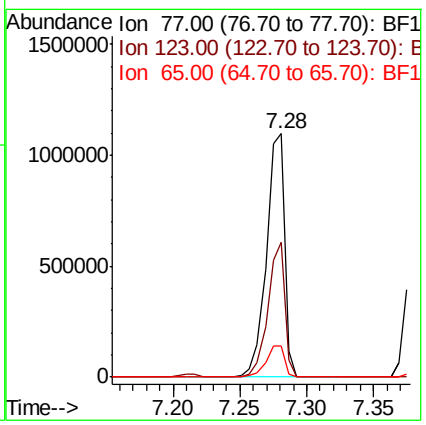


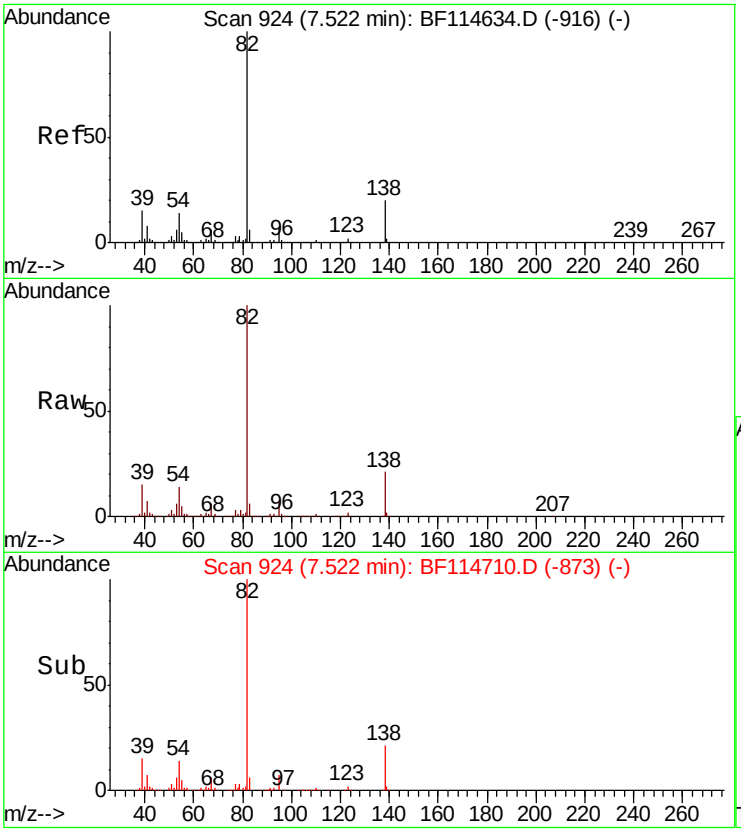


#24
Nitrobenzene
Concen: 46.724 ng
RT: 7.28 min Scan# 883
Delta R.T. 0.01 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Tgt Ion: 77 Resp: 1039342

Ion	Ratio	Lower	Upper
77	100		
123	55.2	38.5	57.7
65	13.0	11.2	16.8



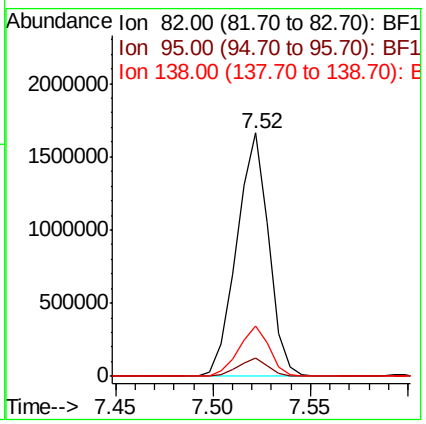


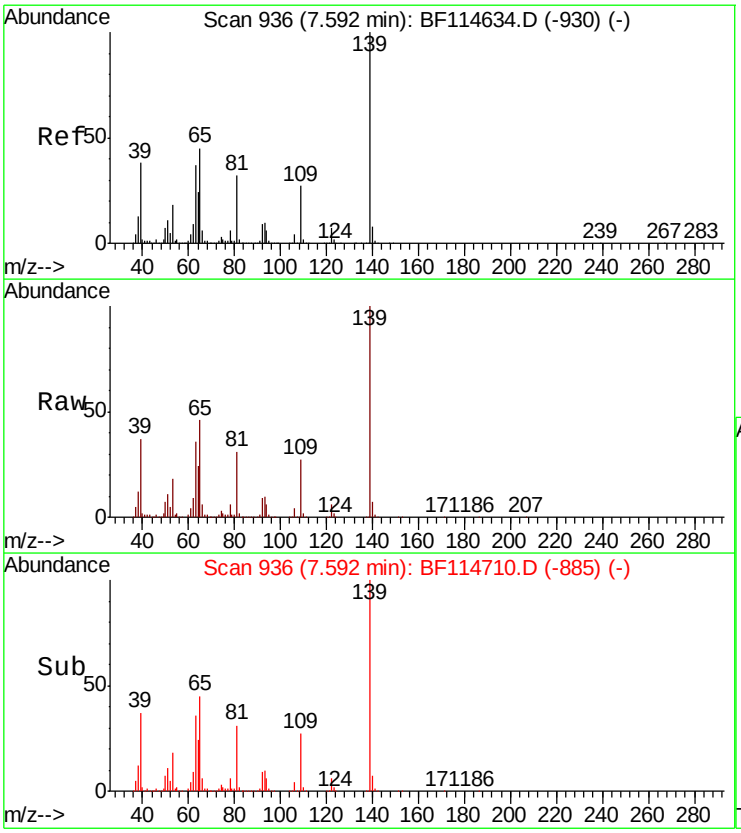
#25
Isophorone
Concen: 44.823 ng
RT: 7.52 min Scan# 924
Delta R.T. 0.00 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Instrument :
BNA_F
ClientSampleId :
TP-6MSD

Tgt Ion: 82 Resp: 1883687

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.6	8.4
138	20.8	15.9	23.9

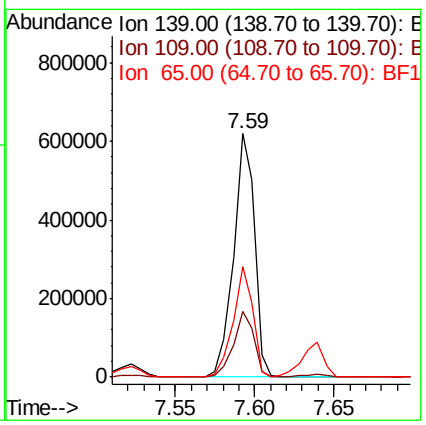


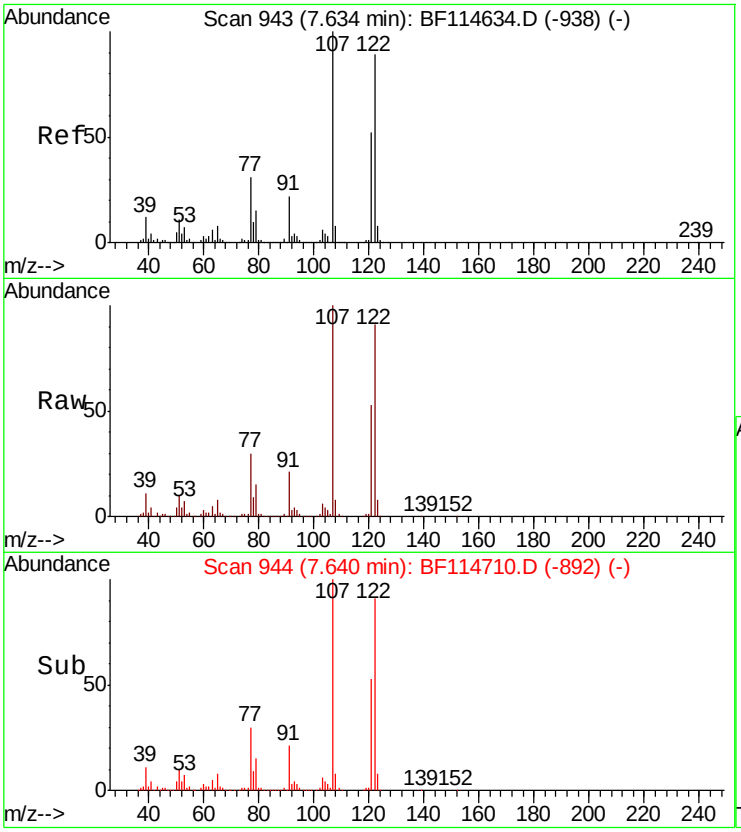


#26
2-Nitrophenol
Concen: 52.215 ng
RT: 7.59 min Scan# 936
Delta R.T. 0.00 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Tgt Ion:139 Resp: 565364

Ion	Ratio	Lower	Upper
139	100		
109	26.8	21.7	32.5
65	45.5	36.3	54.5



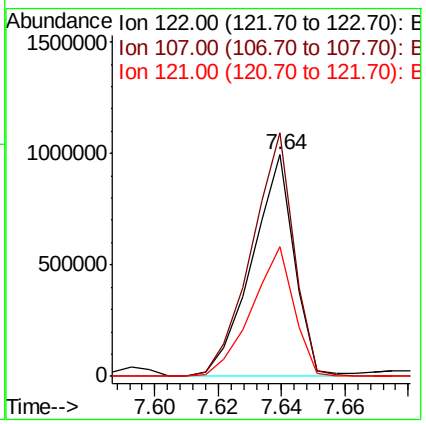


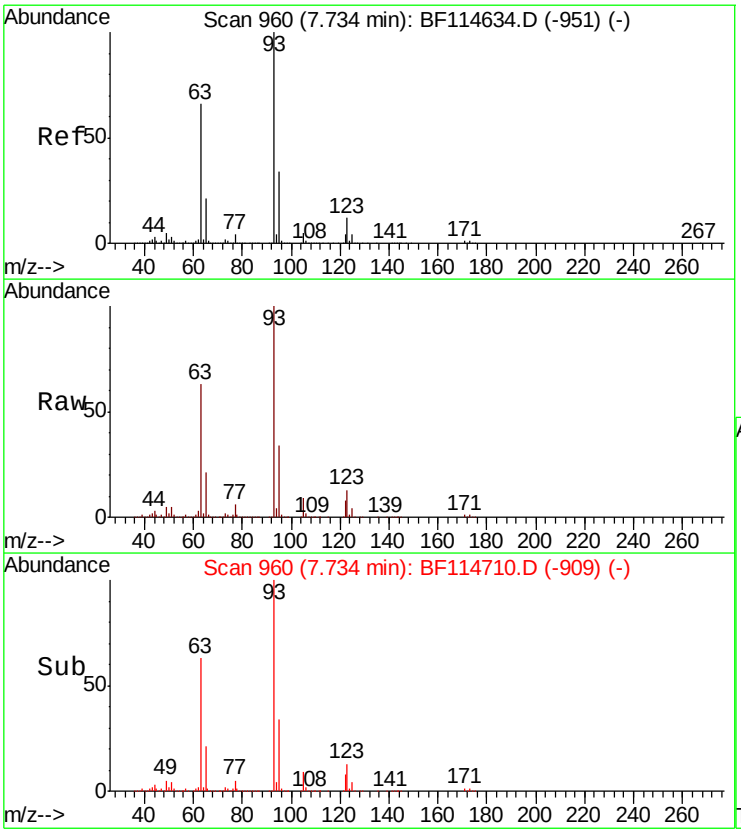
#27
2,4-Dimethylphenol
Concen: 51.263 ng
RT: 7.64 min Scan# 944
Delta R.T. 0.01 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Instrument :
BNA_F
ClientSampleId :
TP-6MSD

Tgt Ion:122 Resp: 923128

Ion	Ratio	Lower	Upper
122	100		
107	110.0	89.3	133.9
121	58.6	46.8	70.2

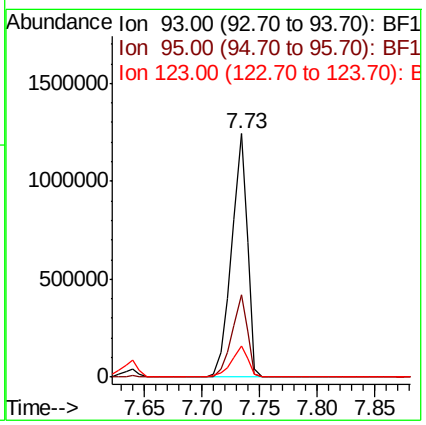


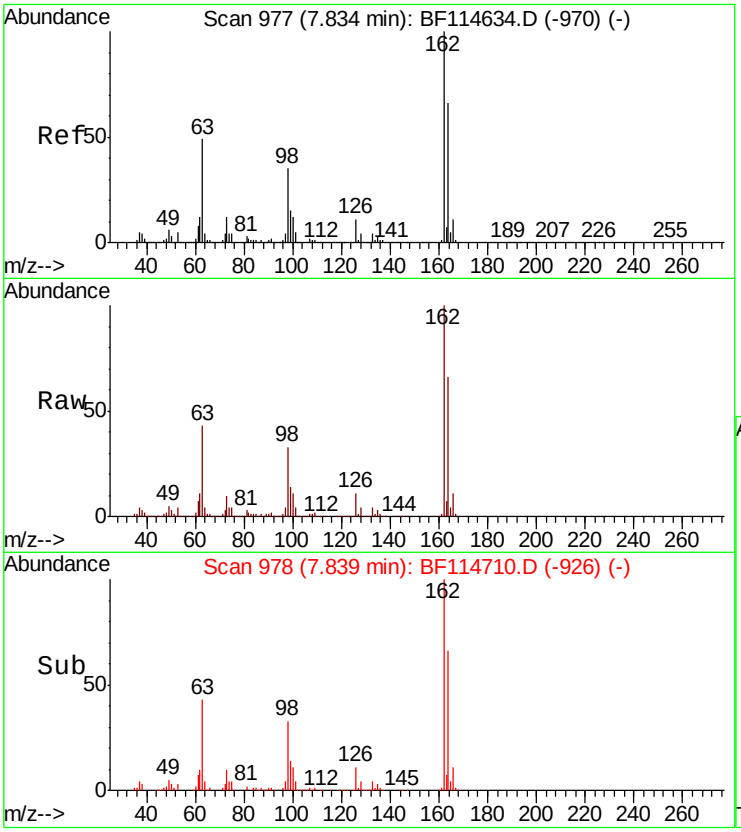


#28
bis(2-Chloroethoxy)methane
Concen: 43.911 ng
RT: 7.73 min Scan# 960
Delta R.T. 0.00 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Tgt Ion: 93 Resp: 1174690

Ion	Ratio	Lower	Upper
93	100		
95	33.7	27.0	40.4
123	12.6	10.2	15.2



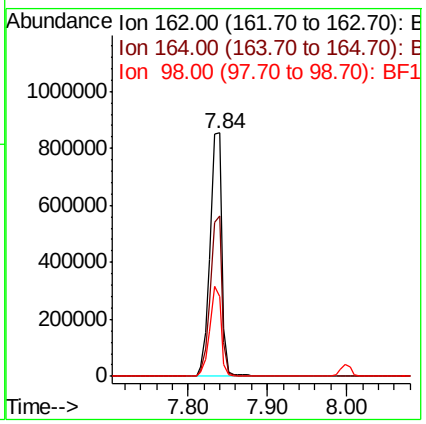


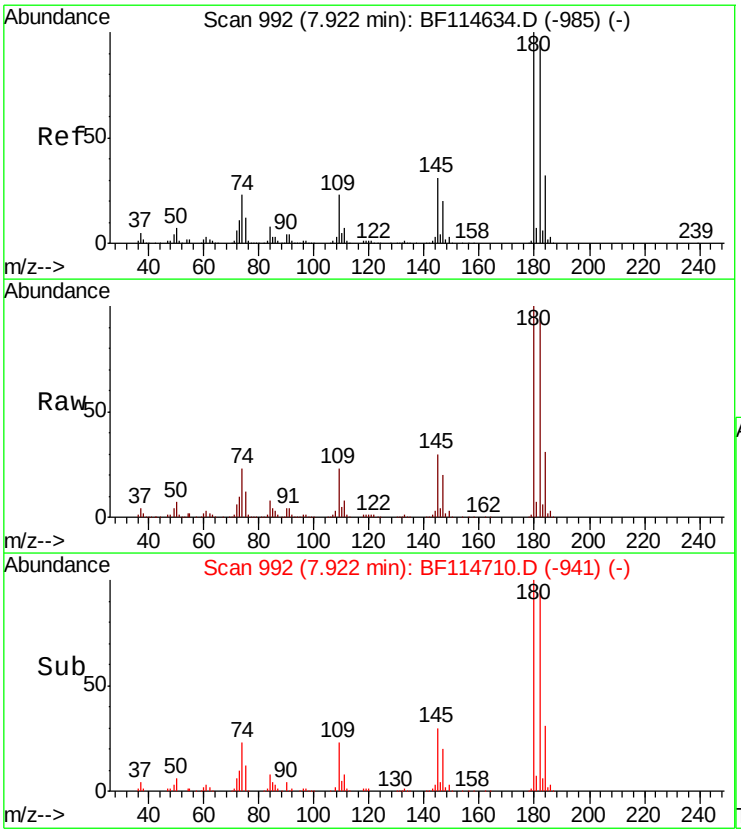
#29
2,4-Dichlorophenol
Concen: 48.654 ng
RT: 7.84 min Scan# 978
Delta R.T. 0.01 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Instrument :
BNA_F
ClientSampleId :
TP-6MSD

Tgt Ion:162 Resp: 891798

Ion	Ratio	Lower	Upper
162	100		
164	65.9	45.8	85.8
98	32.9	14.9	54.9

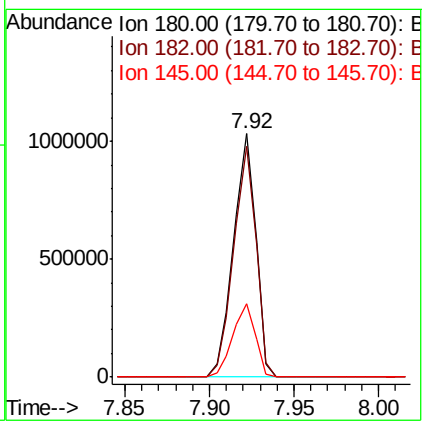


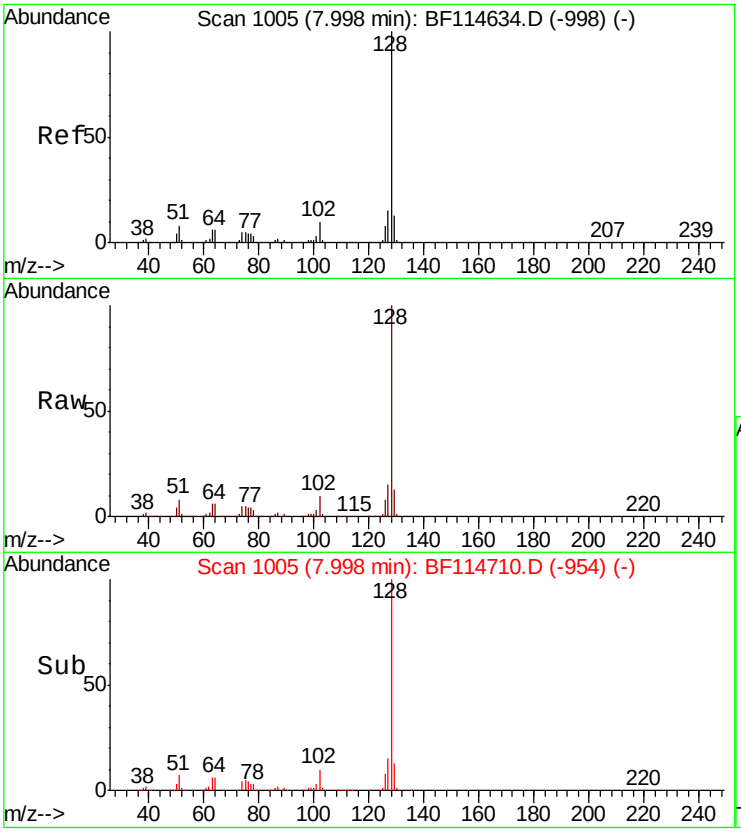


#30
1,2,4-Trichlorobenzene
Concen: 45.408 ng
RT: 7.92 min Scan# 992
Delta R.T. 0.00 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Tgt Ion:180 Resp: 948229

Ion	Ratio	Lower	Upper
180	100		
182	95.0	76.9	115.3
145	30.1	24.5	36.7



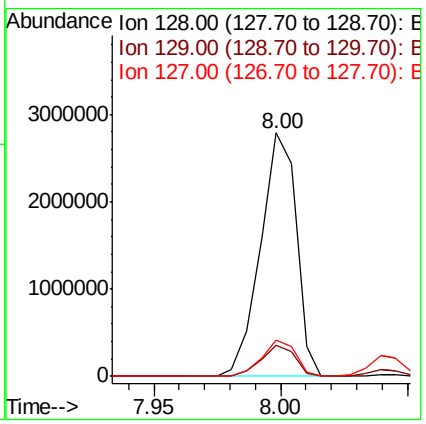


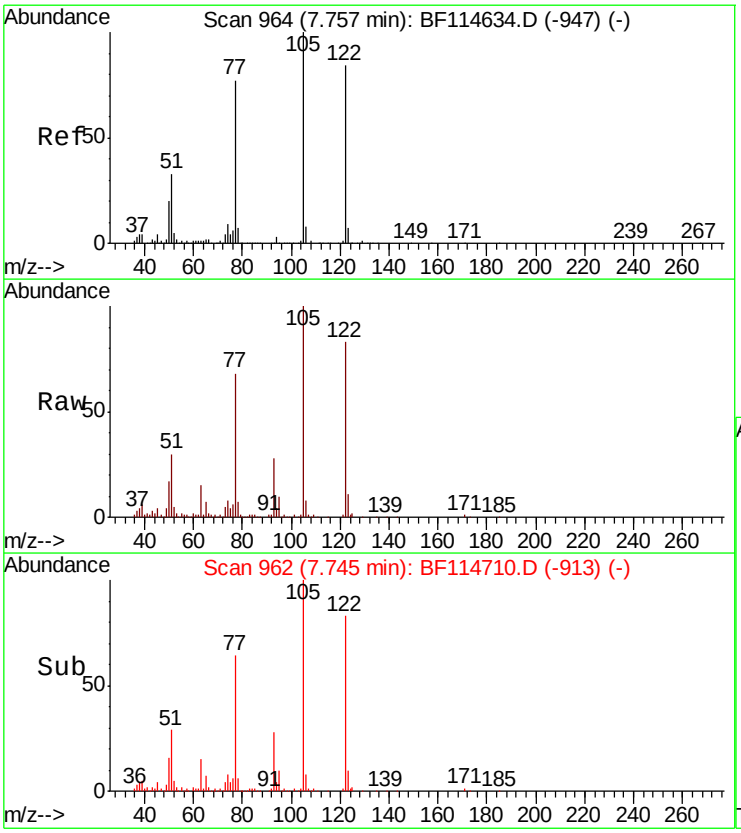
#31
Naphthalene
Concen: 45.567 ng
RT: 8.00 min Scan# 1005
Delta R.T. 0.00 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Instrument :
BNA_F
ClientSampleId :
TP-6MSD

Tgt Ion:128 Resp: 2742094

Ion	Ratio	Lower	Upper
128	100		
129	12.9	10.2	15.2
127	14.8	11.9	17.9

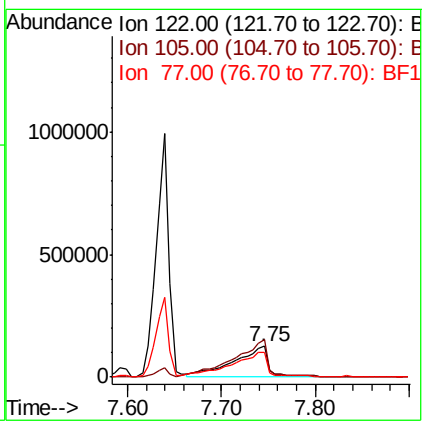


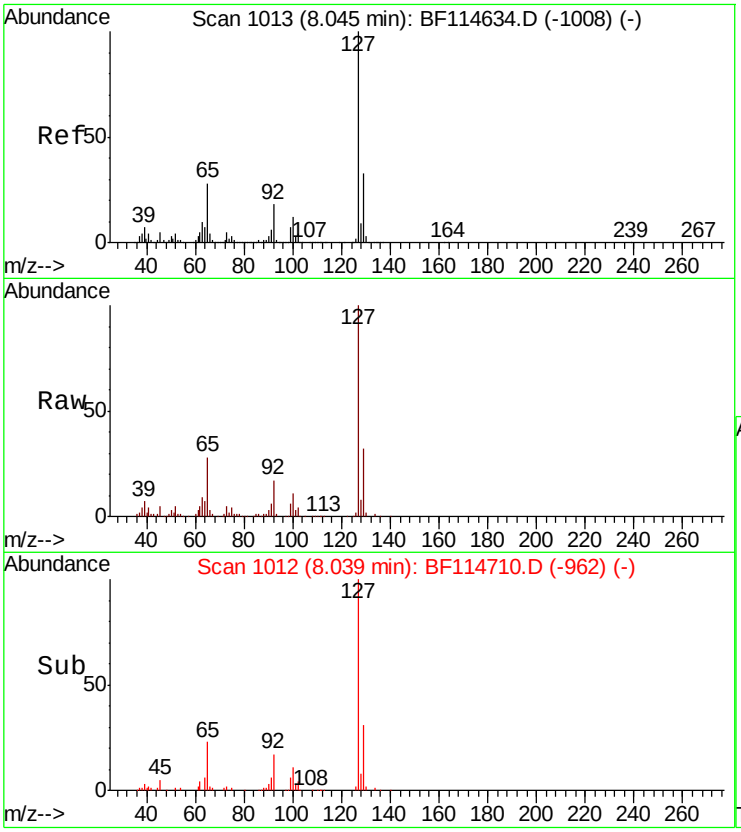


#32
Benzoic acid
Concen: 27.006 ng
RT: 7.75 min Scan# 962
Delta R.T. -0.01 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Tgt Ion:122 Resp: 315874

Ion	Ratio	Lower	Upper
122	100		
105	120.1	98.3	138.3
77	82.1	70.7	110.7



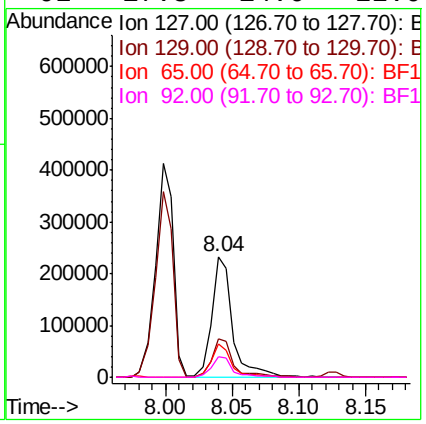


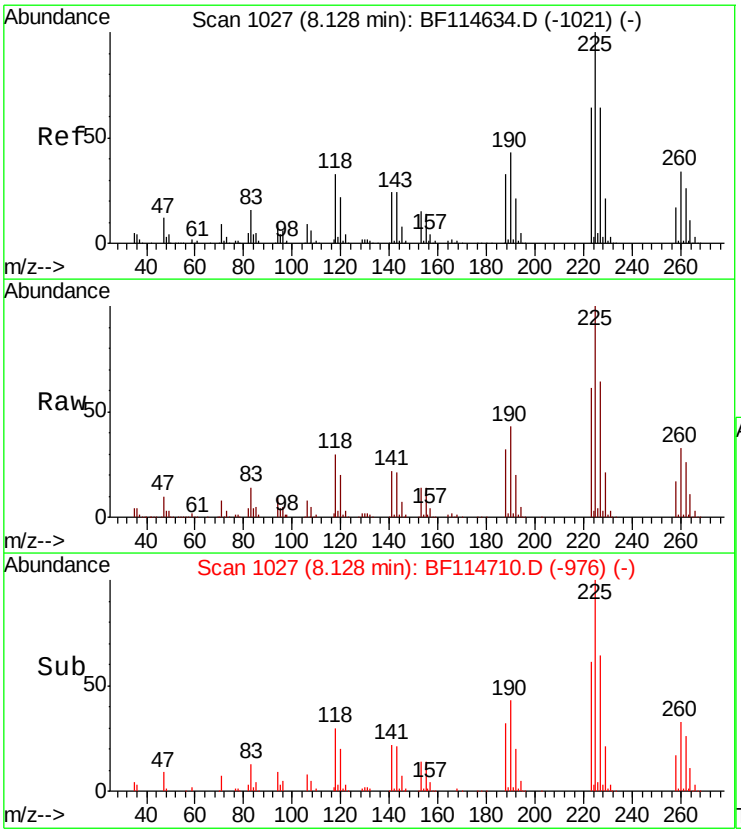
#33
4-Chloroaniline
Concen: 8.843 ng
RT: 8.04 min Scan# 1012
Delta R.T. -0.01 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Instrument :
BNA_F
ClientSampleId :
TP-6MSD

Tgt Ion:127 Resp: 253540

Ion	Ratio	Lower	Upper
127	100		
129	31.6	26.7	40.1
65	27.6	22.5	33.7
92	17.3	14.6	22.0

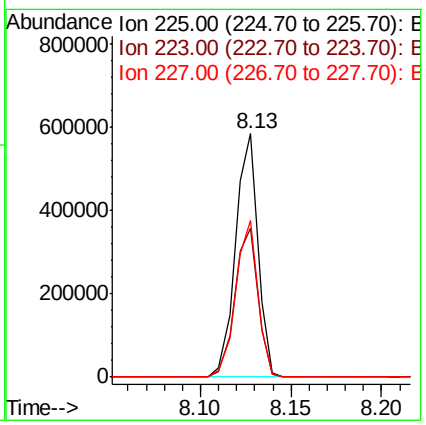


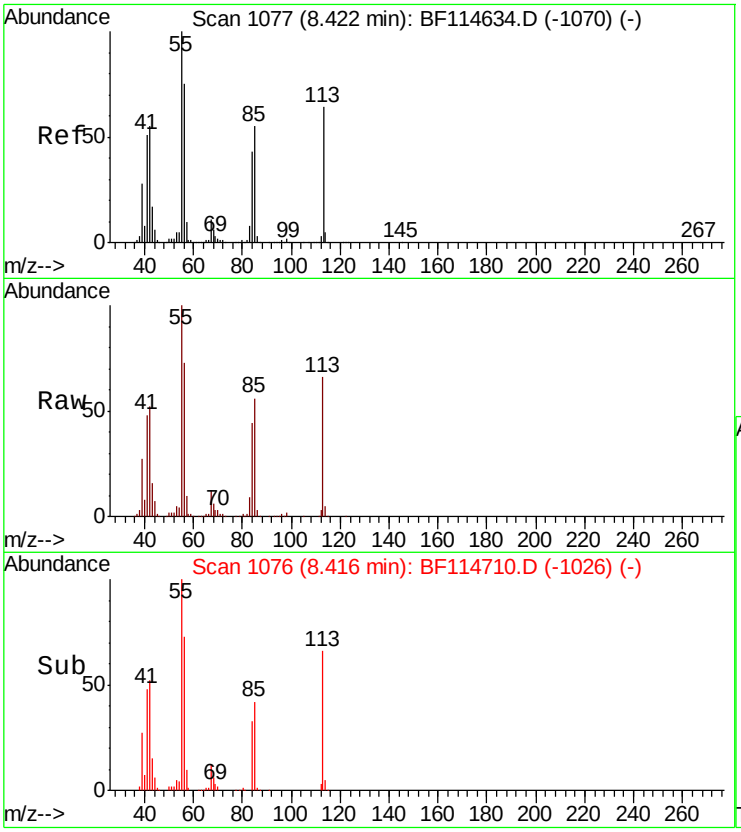


#34
Hexachlorobutadiene
Concen: 43.257 ng
RT: 8.13 min Scan# 1027
Delta R.T. 0.00 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Tgt Ion:225 Resp: 501809

Ion	Ratio	Lower	Upper
225	100		
223	61.4	50.9	76.3
227	64.2	51.3	76.9



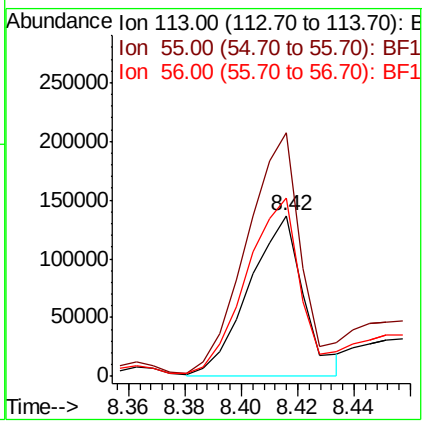


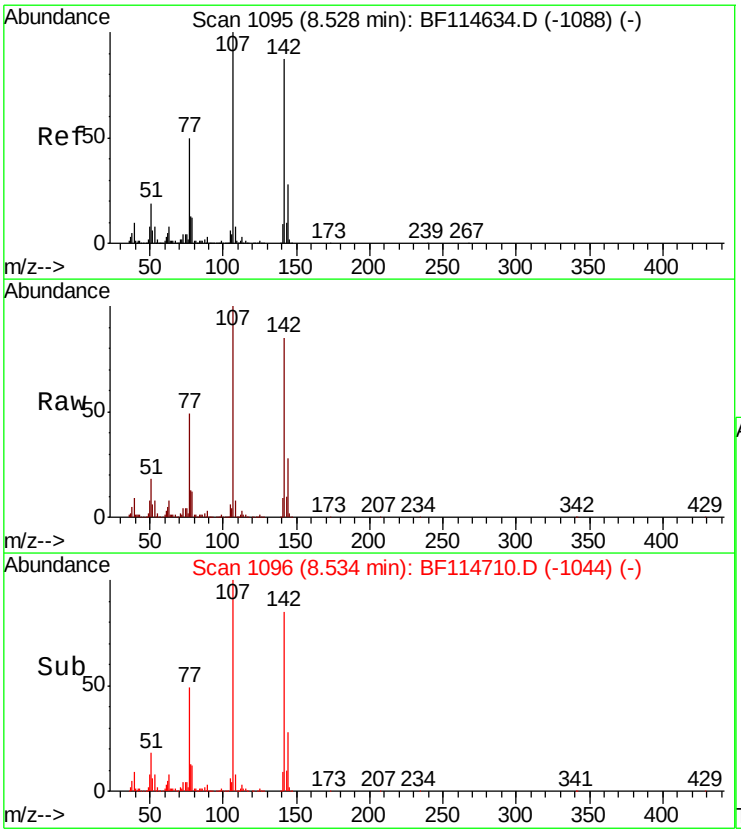
#35
Caprolactam
Concen: 29.646 ng
RT: 8.42 min Scan# 1076
Delta R.T. -0.01 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Instrument :
BNA_F
ClientSampleId :
TP-6MSD

Tgt Ion:113 Resp: 183376

Ion	Ratio	Lower	Upper
113	100		
55	151.7	136.4	176.4
56	111.1	97.0	137.0

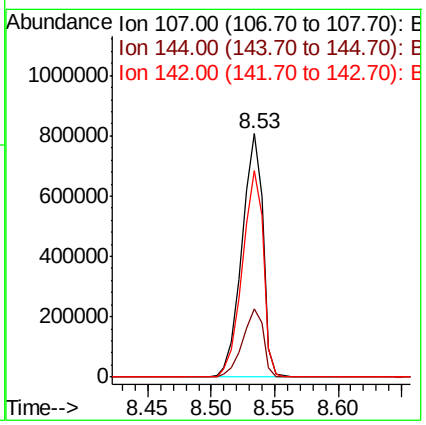


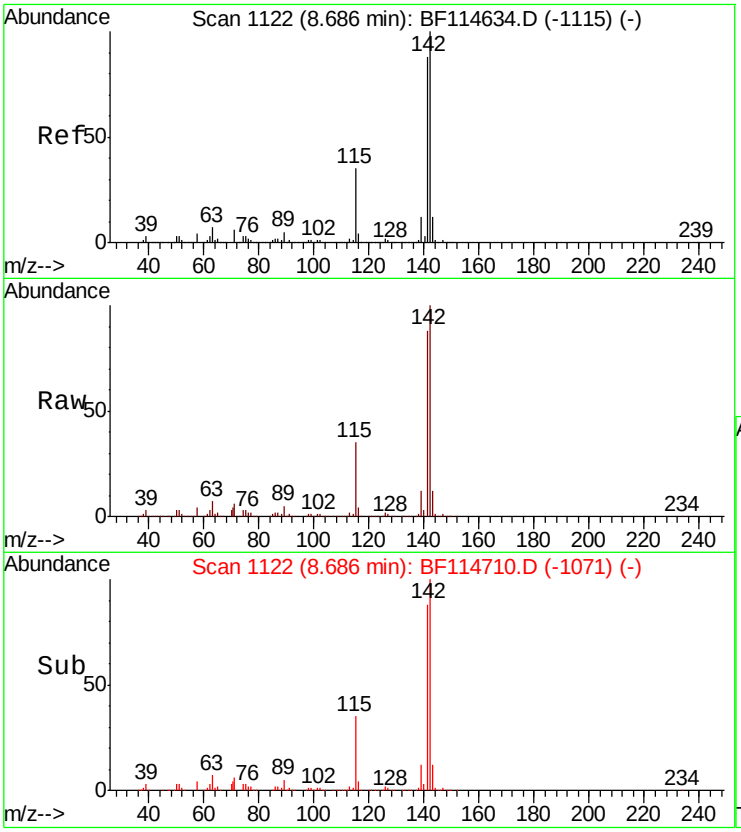


#36
4-Chloro-3-methylphenol
Concen: 50.392 ng
RT: 8.53 min Scan# 1096
Delta R.T. 0.01 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Tgt Ion:107 Resp: 926282

Ion	Ratio	Lower	Upper
107	100		
144	27.8	22.5	33.7
142	85.0	69.8	104.6



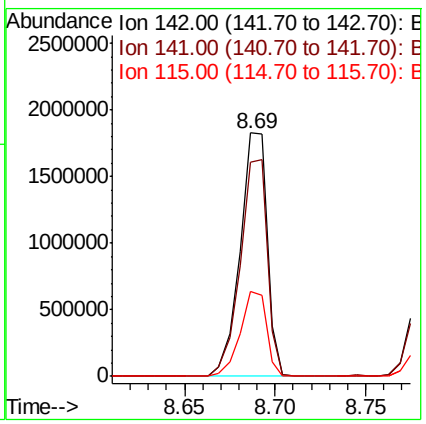


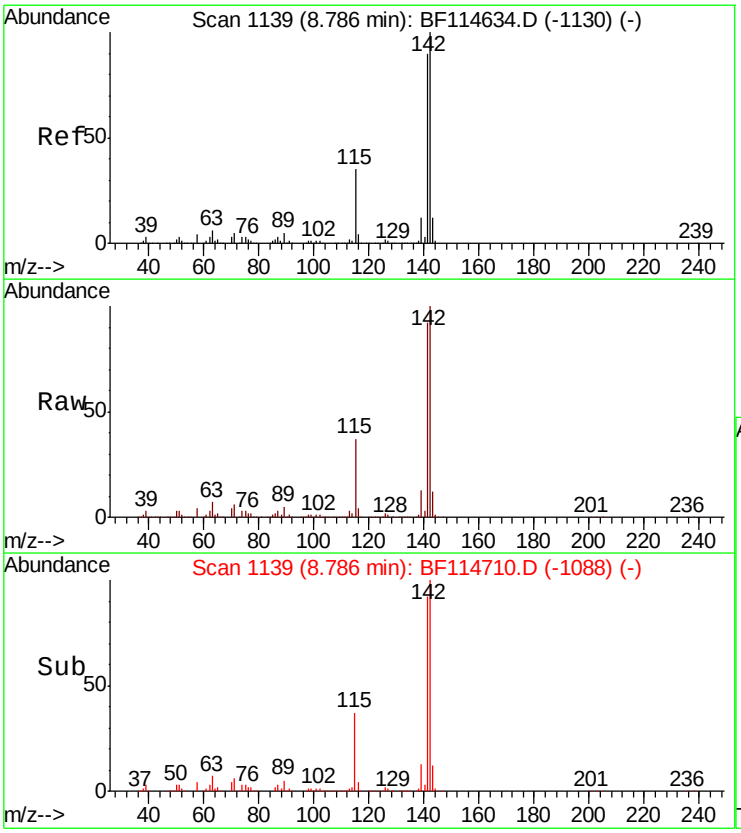
#37
2-Methylnaphthalene
Concen: 47.504 ng
RT: 8.69 min Scan# 1122
Delta R.T. 0.00 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Instrument :
BNA_F
ClientSampleId :
TP-6MSD

Tgt Ion:142 Resp: 1899360

Ion	Ratio	Lower	Upper
142	100		
141	88.1	70.3	105.5
115	34.8	28.0	42.0

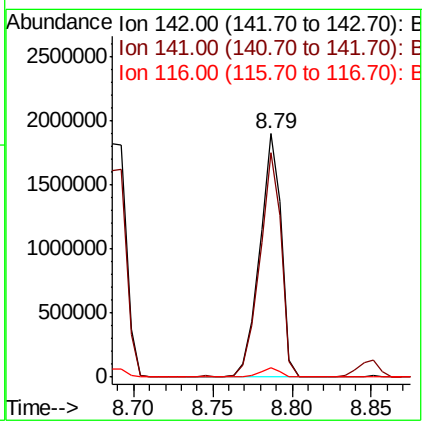


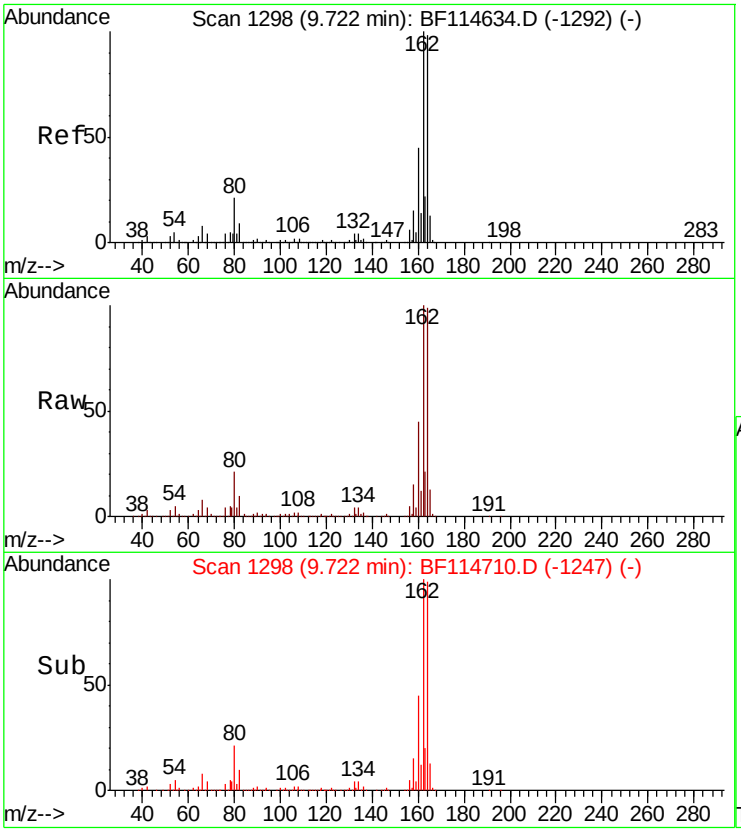


#38
1-Methylnaphthalene
Concen: 47.732 ng
RT: 8.79 min Scan# 1139
Delta R.T. 0.00 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Tgt Ion:142 Resp: 1808214

Ion	Ratio	Lower	Upper
142	100		
141	92.1	72.3	108.5
116	4.0	3.0	4.4



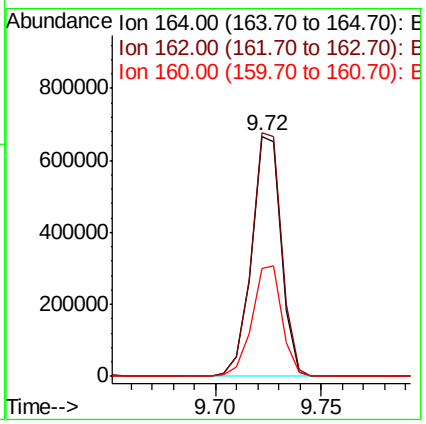


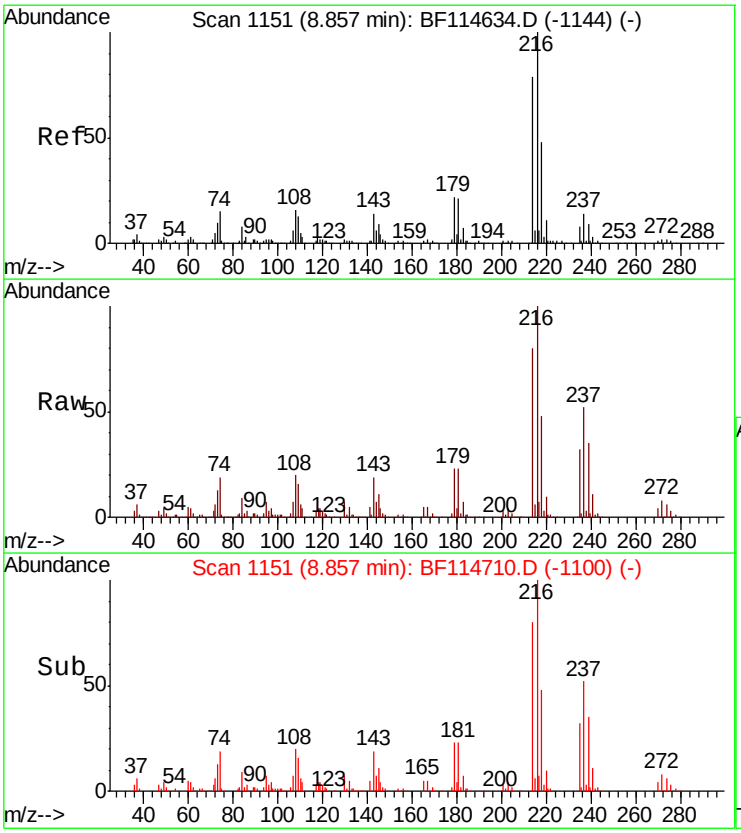
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.72 min Scan# 1298
Delta R.T. 0.00 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Instrument :
BNA_F
ClientSampleId :
TP-6MSD

Tgt Ion:164 Resp: 650071

Ion	Ratio	Lower	Upper
164	100		
162	101.4	81.4	122.2
160	45.2	36.6	54.8

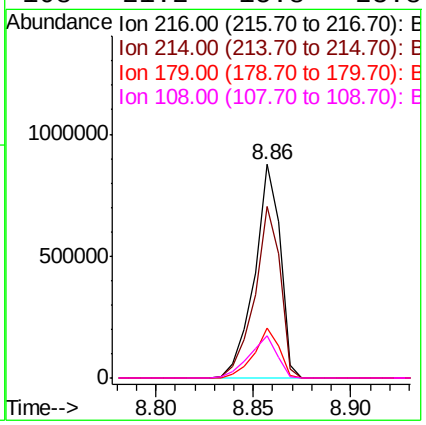


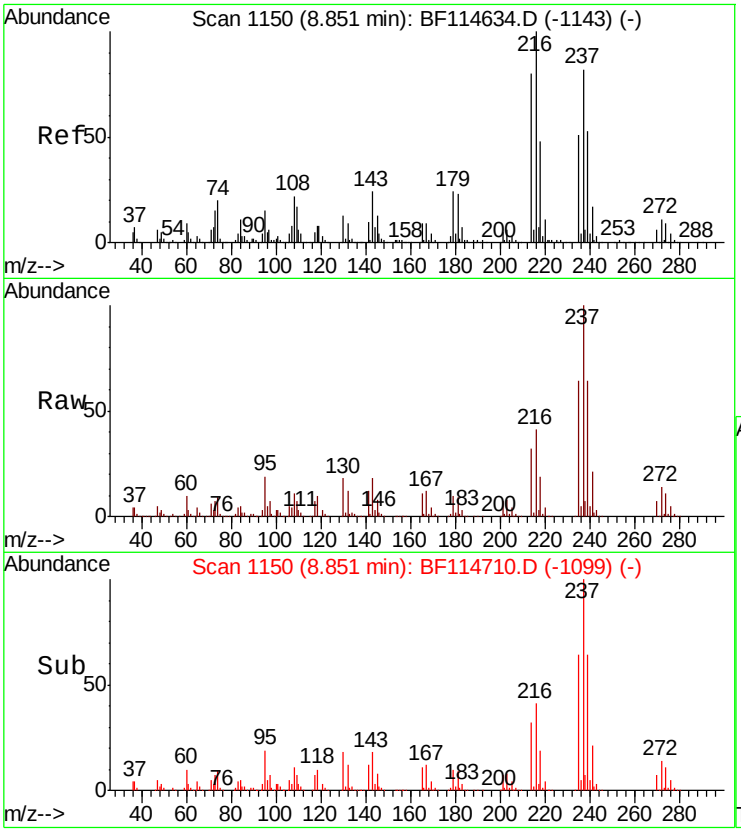


#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.211 ng
RT: 8.86 min Scan# 1151
Delta R.T. 0.00 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Tgt Ion:216 Resp: 799995

Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.2	94.8
179	22.5	17.9	26.9
108	21.2	15.8	23.8



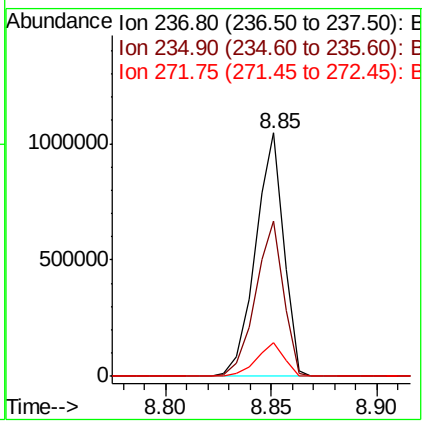


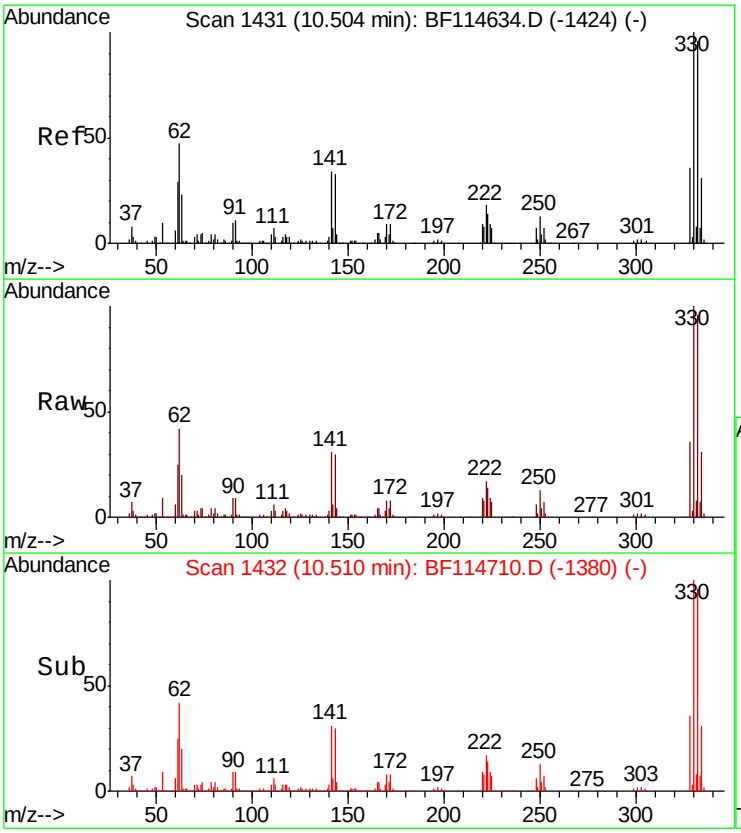
#41
Hexachlorocyclopentadiene
Concen: 84.630 ng
RT: 8.85 min Scan# 1150
Delta R.T. 0.00 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Instrument :
BNA_F
ClientSampleId :
TP-6MSD

Tgt Ion:237 Resp: 968173

Ion	Ratio	Lower	Upper
237	100		
235	63.6	42.8	82.8
272	13.6	0.0	33.7

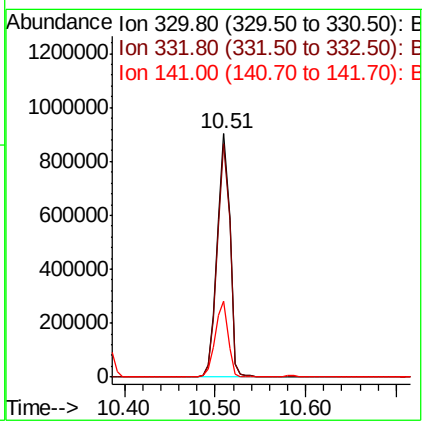


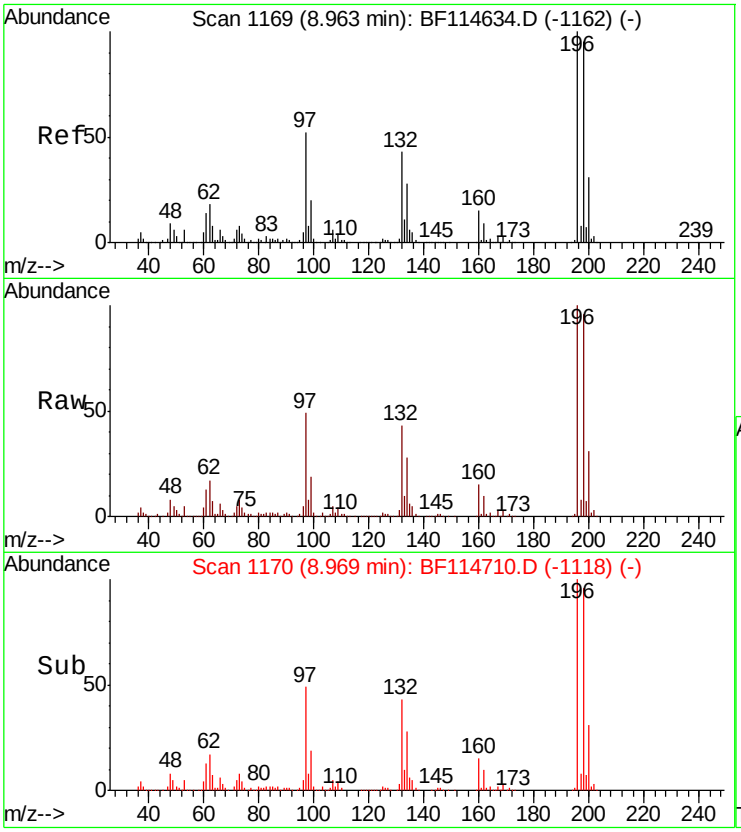


#42
2,4,6-Tribromophenol
Concen: 140.042 ng
RT: 10.51 min Scan# 1432
Delta R.T. 0.01 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Tgt Ion:330 Resp: 867441

Ion	Ratio	Lower	Upper
330	100		
332	96.1	75.8	113.8
141	31.8	27.8	41.8



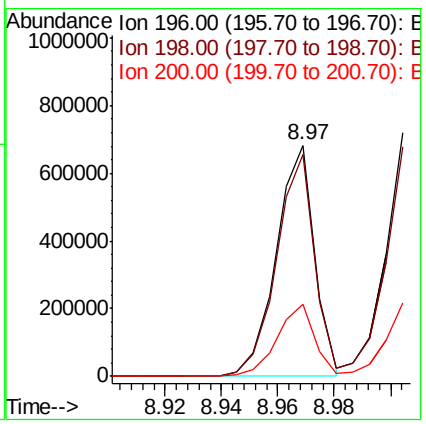


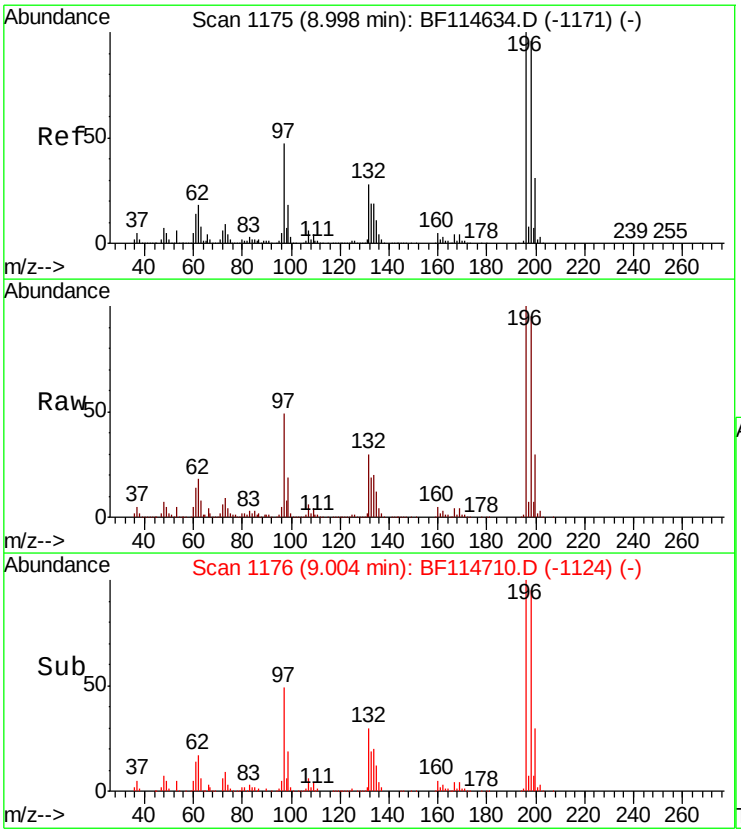
#43
2,4,6-Trichlorophenol
Concen: 47.032 ng
RT: 8.97 min Scan# 1170
Delta R.T. 0.01 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Instrument :
BNA_F
ClientSampleId :
TP-6MSD

Tgt Ion:196 Resp: 640649

Ion	Ratio	Lower	Upper
196	100		
198	96.3	76.1	114.1
200	31.3	24.7	37.1

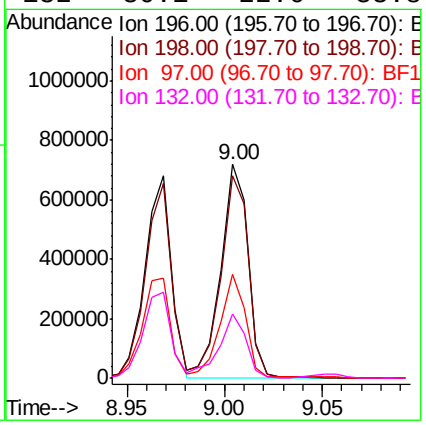


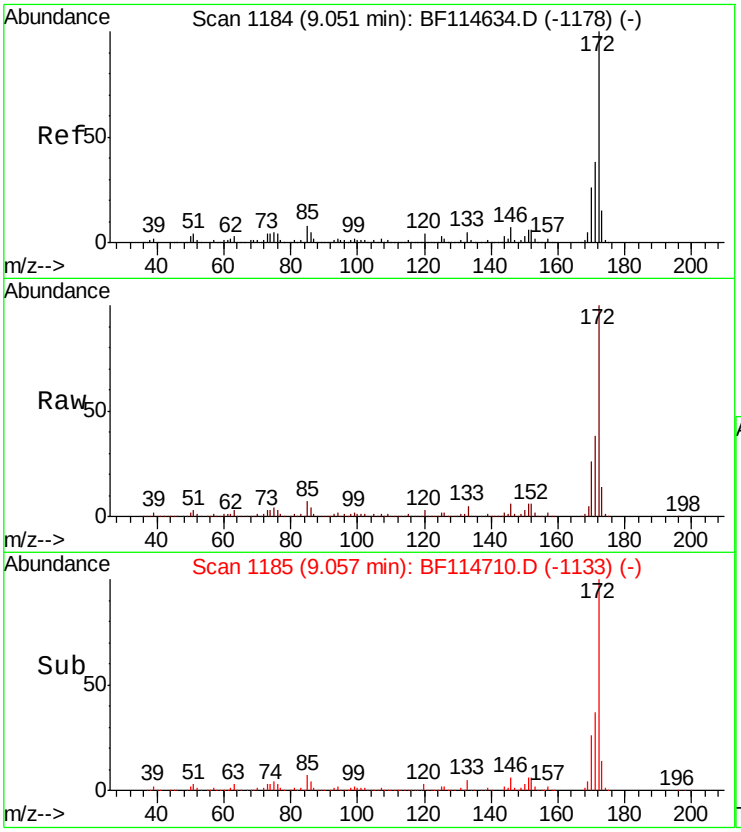


#44
2,4,5-Trichlorophenol
Concen: 51.125 ng
RT: 9.00 min Scan# 1176
Delta R.T. 0.01 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Tgt Ion:196 Resp: 694939

Ion	Ratio	Lower	Upper
196	100		
198	94.5	76.8	115.2
97	48.8	37.8	56.8
132	30.1	22.6	33.8



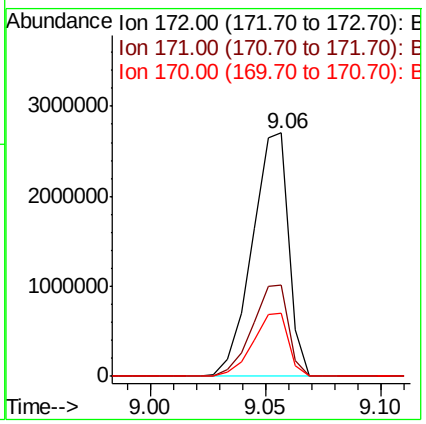


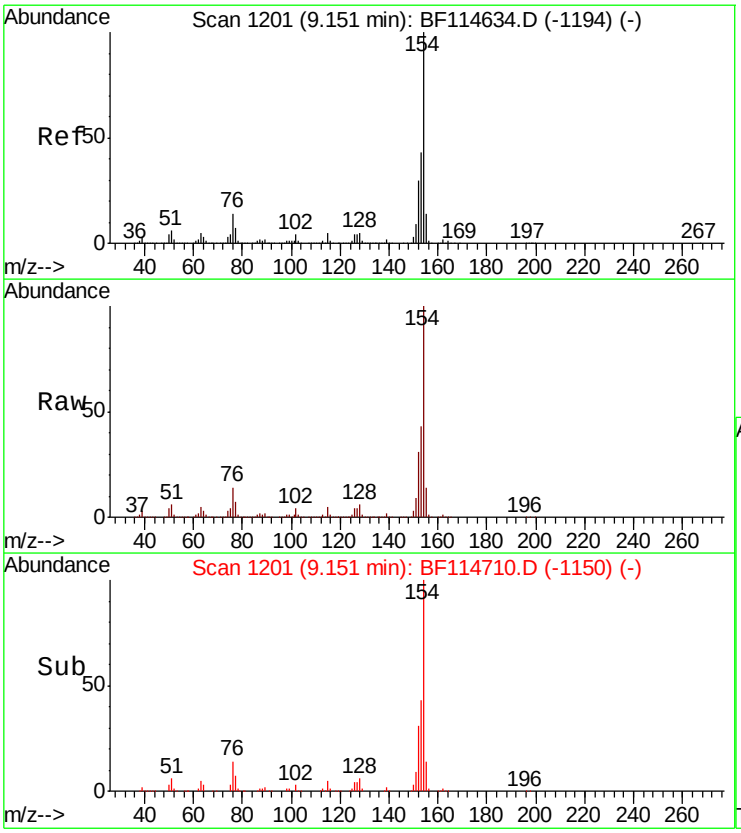
#45
2-Fluorobiphenyl
Concen: 86.404 ng
RT: 9.06 min Scan# 1185
Delta R.T. 0.01 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Instrument :
BNA_F
ClientSampleId :
TP-6MSD

Tgt Ion:172 Resp: 2980965

Ion	Ratio	Lower	Upper
172	100		
171	37.5	30.6	45.8
170	25.8	20.7	31.1

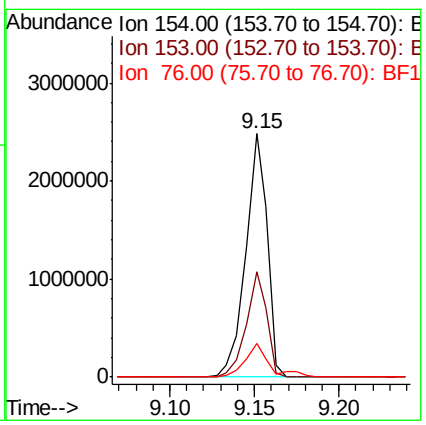


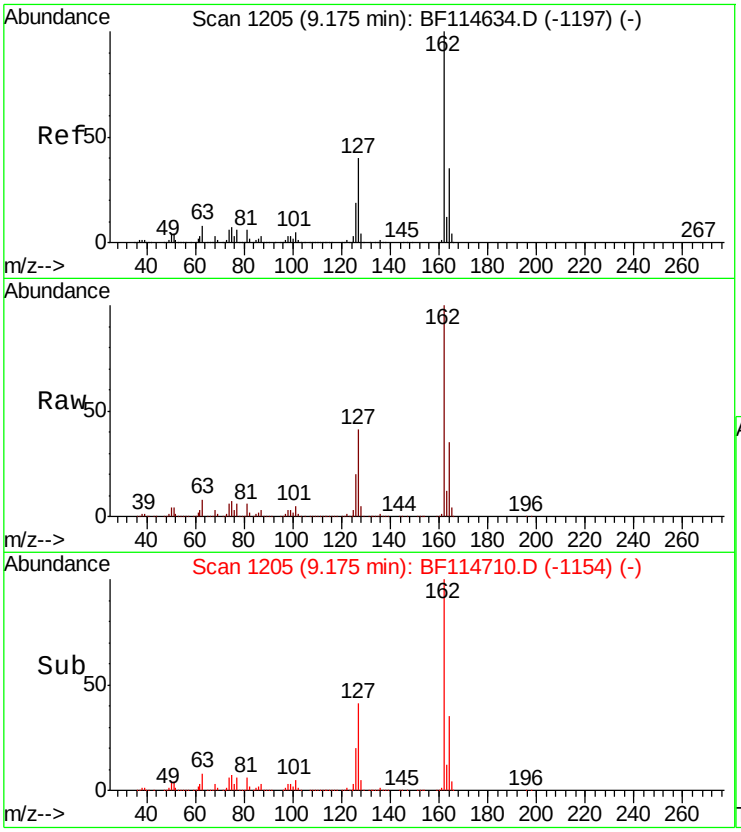


#46
1,1'-Biphenyl
Concen: 45.581 ng
RT: 9.15 min Scan# 1201
Delta R.T. 0.00 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Tgt Ion:154 Resp: 2199548

Ion	Ratio	Lower	Upper
154	100		
153	43.1	23.0	63.0
76	14.0	0.0	33.9



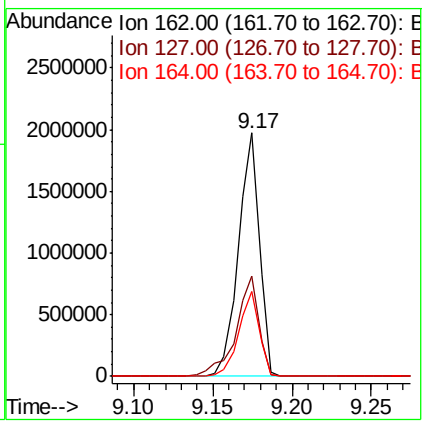


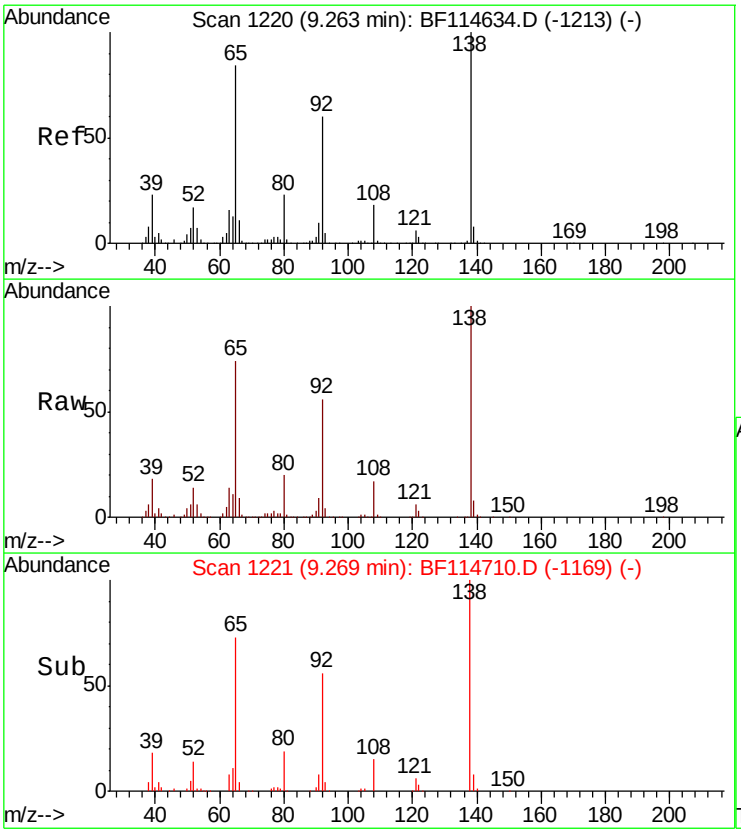
#47
2-Chloronaphthalene
Concen: 45.459 ng
RT: 9.17 min Scan# 1205
Delta R.T. 0.00 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Instrument :
BNA_F
ClientSampleId :
TP-6MSD

Tgt Ion:162 Resp: 1799438

Ion	Ratio	Lower	Upper
162	100		
127	41.0	32.2	48.2
164	34.9	27.8	41.6

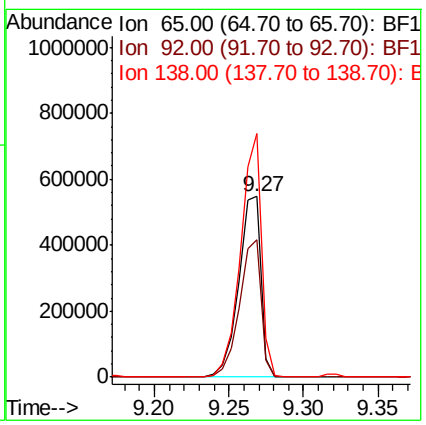


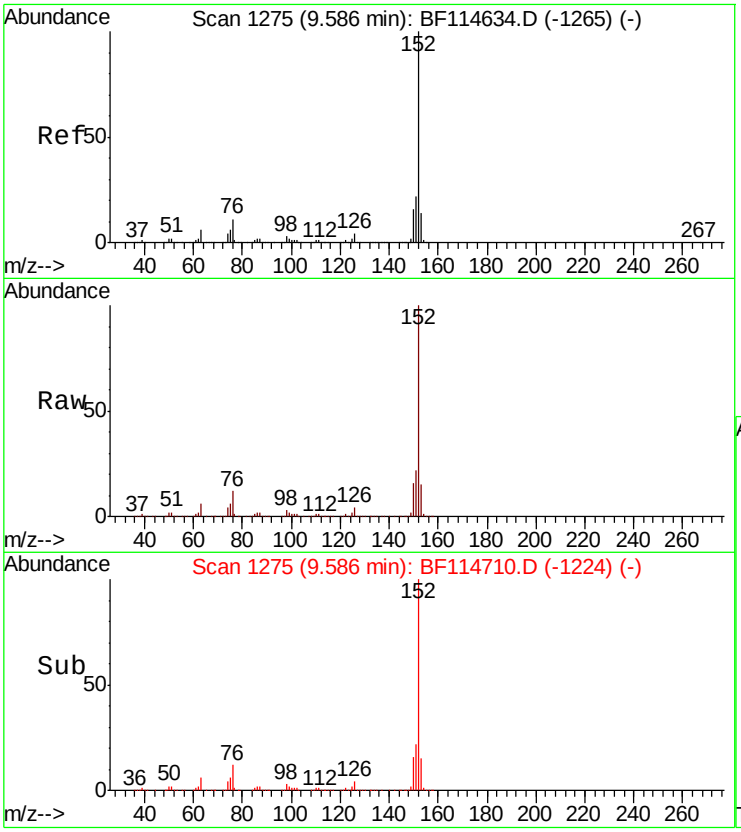


#48
2-Nitroaniline
Concen: 46.383 ng
RT: 9.27 min Scan# 1221
Delta R.T. 0.01 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Tgt Ion: 65 Resp: 566584

Ion	Ratio	Lower	Upper
65	100		
92	75.7	57.1	85.7
138	134.7	95.8	143.6



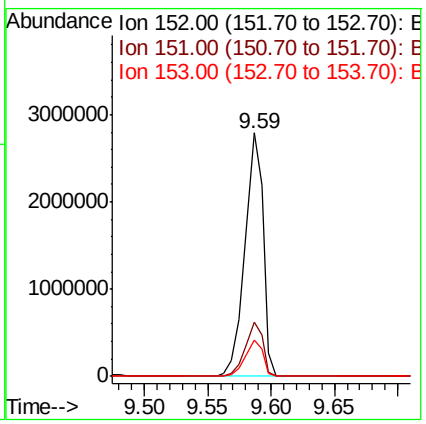


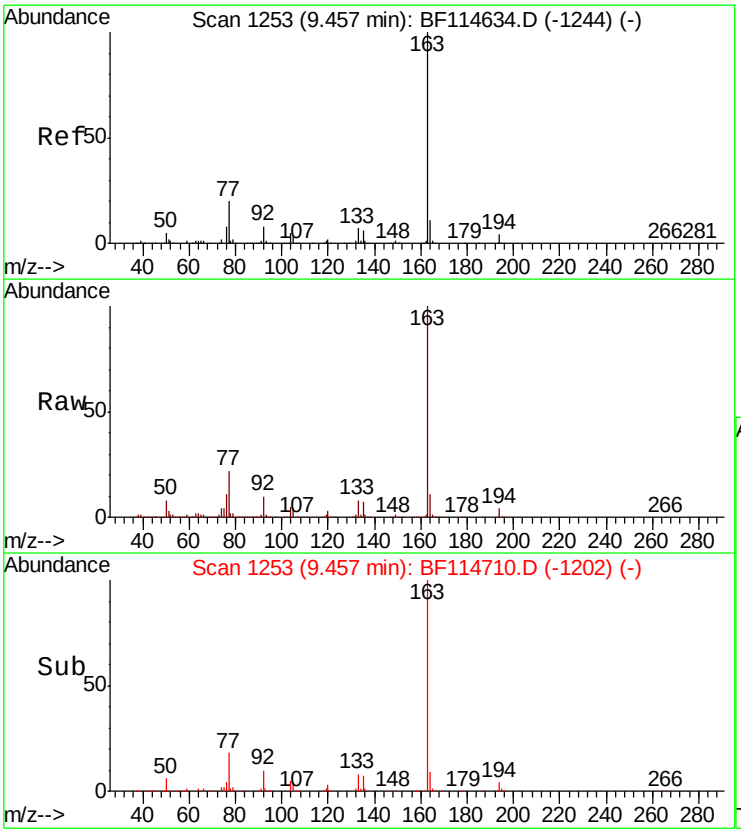
#49
Acenaphthylene
Concen: 45.419 ng
RT: 9.59 min Scan# 1275
Delta R.T. 0.00 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Instrument :
BNA_F
ClientSampleId :
TP-6MSD

Tgt Ion:152 Resp: 2777473

Ion	Ratio	Lower	Upper
152	100		
151	22.4	17.5	26.3
153	14.9	11.6	17.4

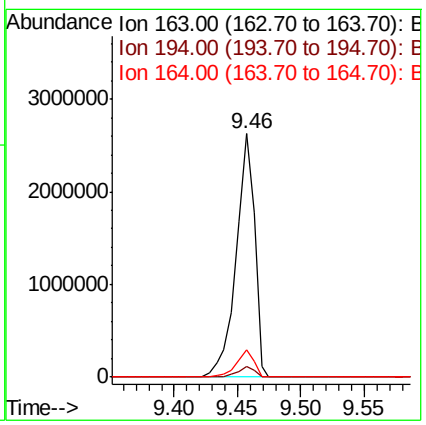


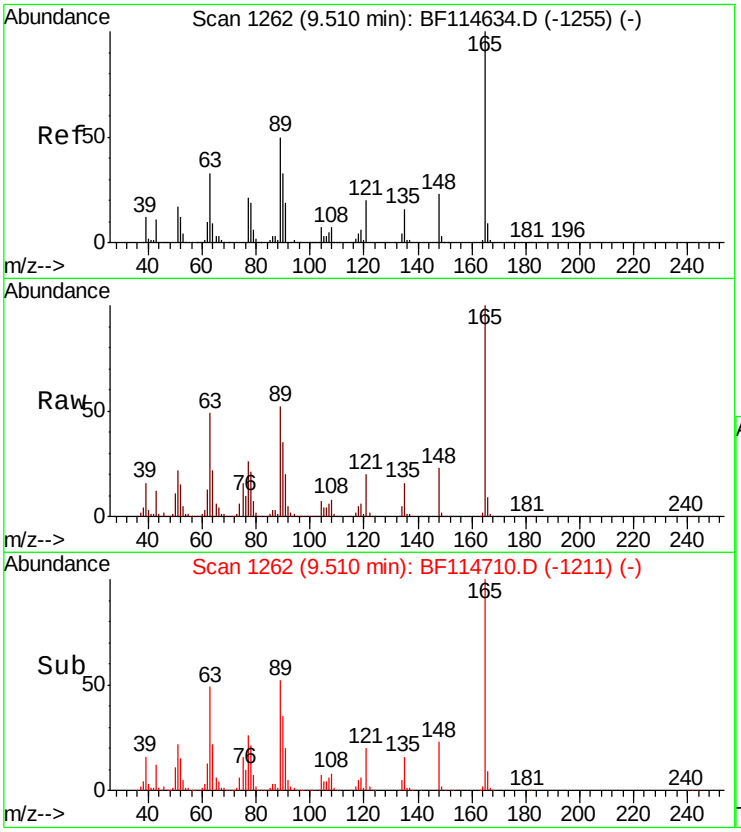


#50
Dimethylphthalate
Concen: 57.629 ng
RT: 9.46 min Scan# 1253
Delta R.T. 0.00 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Tgt Ion:163 Resp: 2610469

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.4	5.0
164	11.4	8.6	13.0



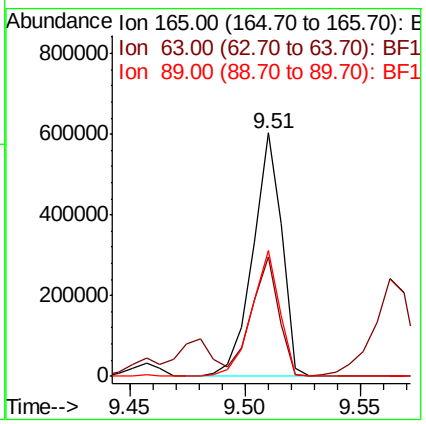


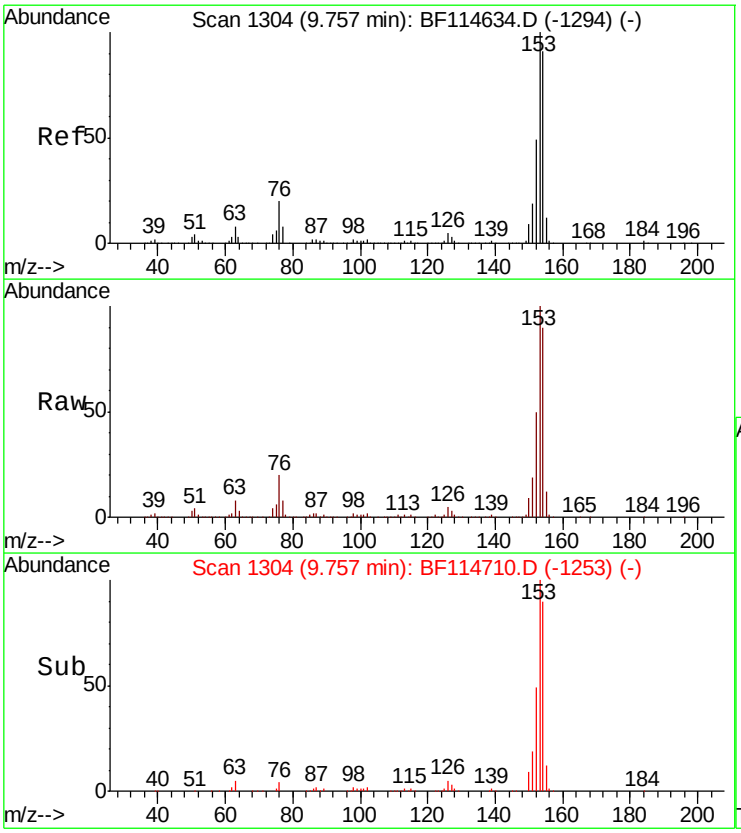
#51
2,6-Dinitrotoluene
Concen: 50.014 ng
RT: 9.51 min Scan# 1262
Delta R.T. 0.00 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Instrument :
BNA_F
ClientSampleId :
TP-6MSD

Tgt Ion:165 Resp: 526421

Ion	Ratio	Lower	Upper
165	100		
63	49.0	36.6	54.8
89	51.7	40.2	60.4

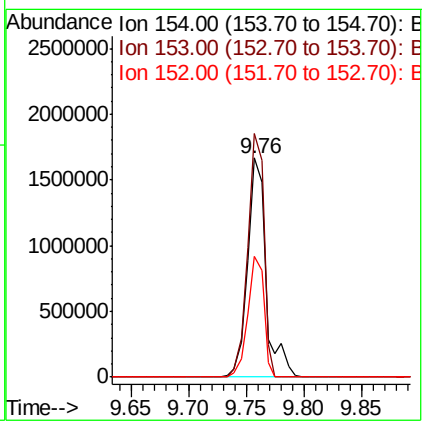


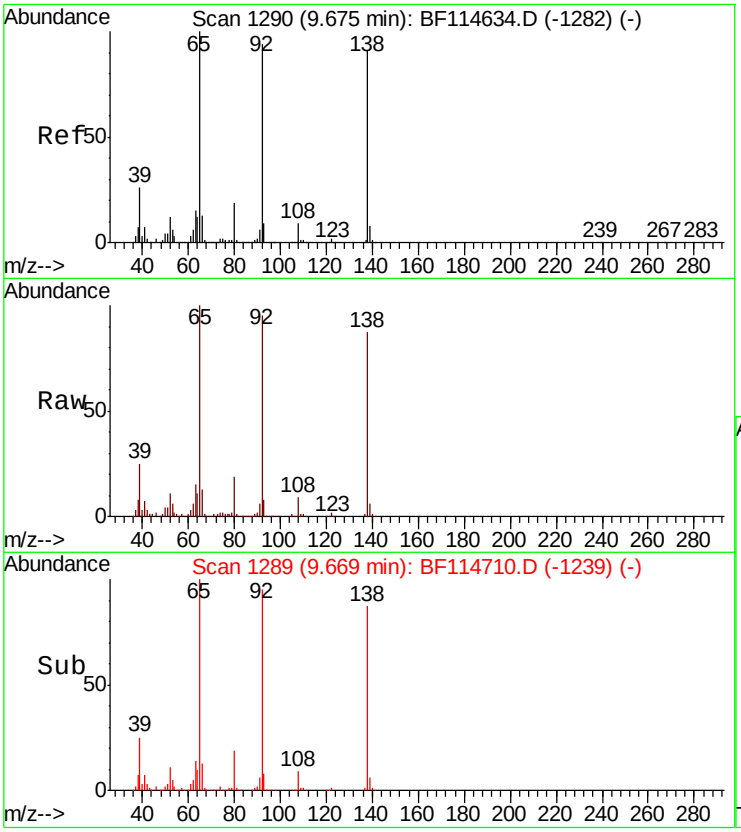


#52
Acenaphthene
Concen: 49.027 ng
RT: 9.76 min Scan# 1304
Delta R.T. 0.00 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Tgt Ion:154 Resp: 1838653

Ion	Ratio	Lower	Upper
154	100		
153	111.2	88.4	132.6
152	55.1	43.4	65.0



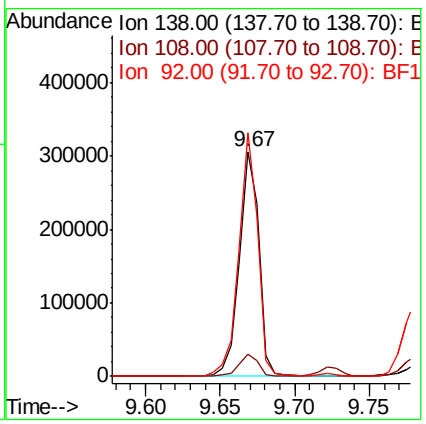


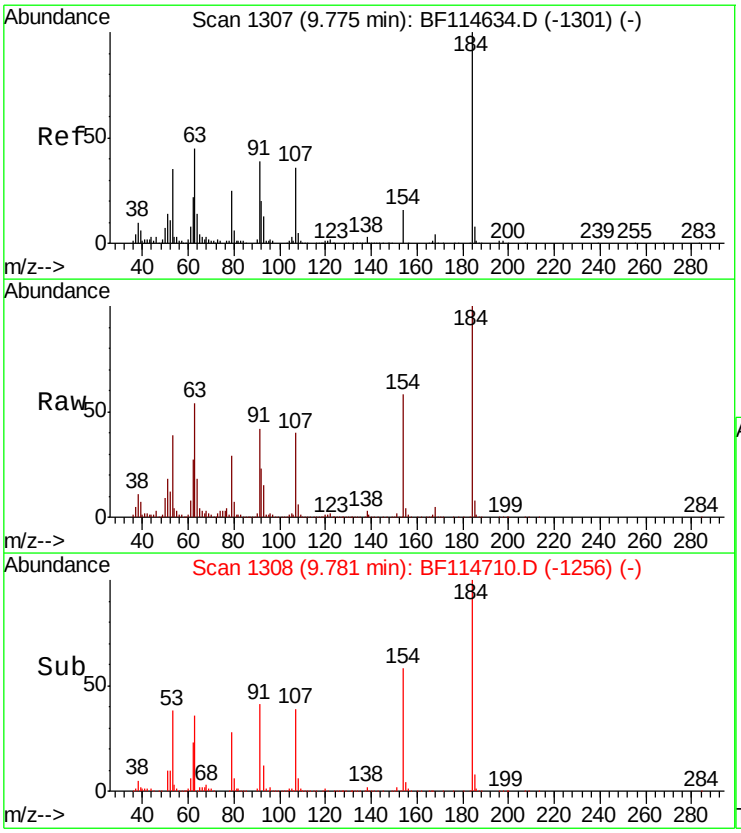
#53
3-Nitroaniline
Concen: 21.599 ng
RT: 9.67 min Scan# 1289
Delta R.T. -0.01 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Instrument :
BNA_F
ClientSampleId :
TP-6MSD

Tgt Ion:138 Resp: 278243

Ion	Ratio	Lower	Upper
138	100		
108	10.0	8.3	12.5
92	108.3	83.1	124.7

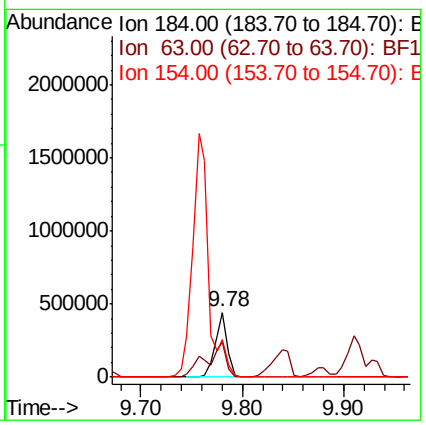


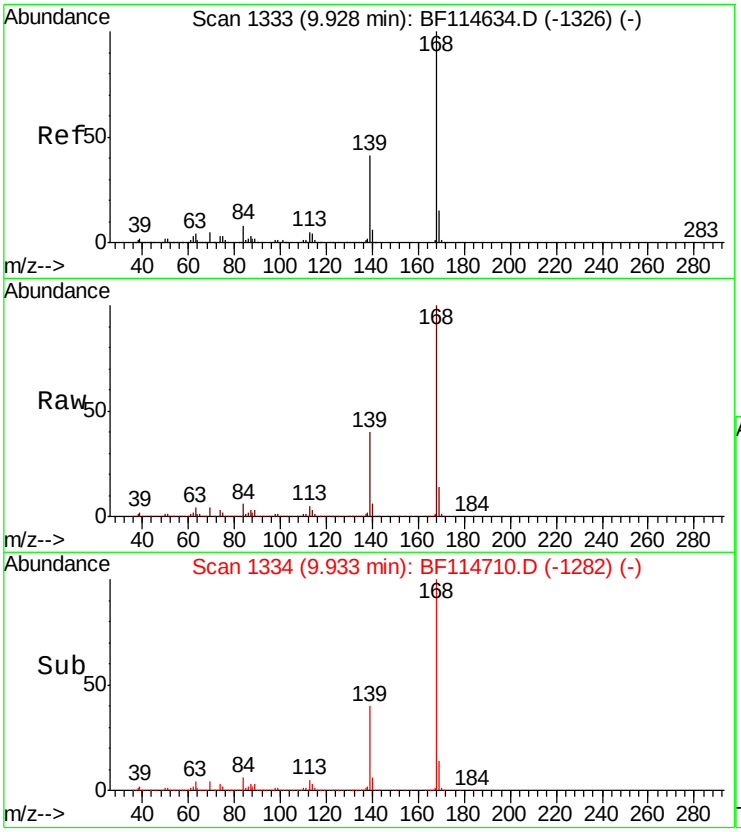


#54
2,4-Dinitrophenol
Concen: 88.780 ng
RT: 9.78 min Scan# 1308
Delta R.T. 0.01 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Tgt Ion:184 Resp: 368592

Ion	Ratio	Lower	Upper
184	100		
63	54.2	38.8	58.2
154	58.1	43.7	65.5



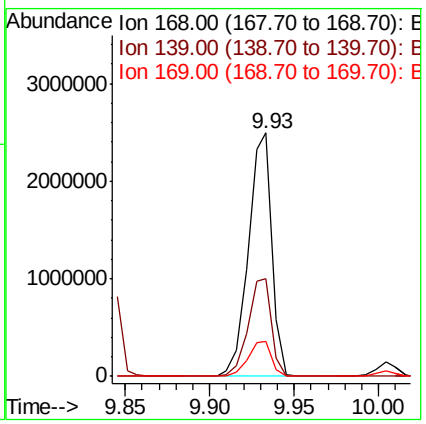


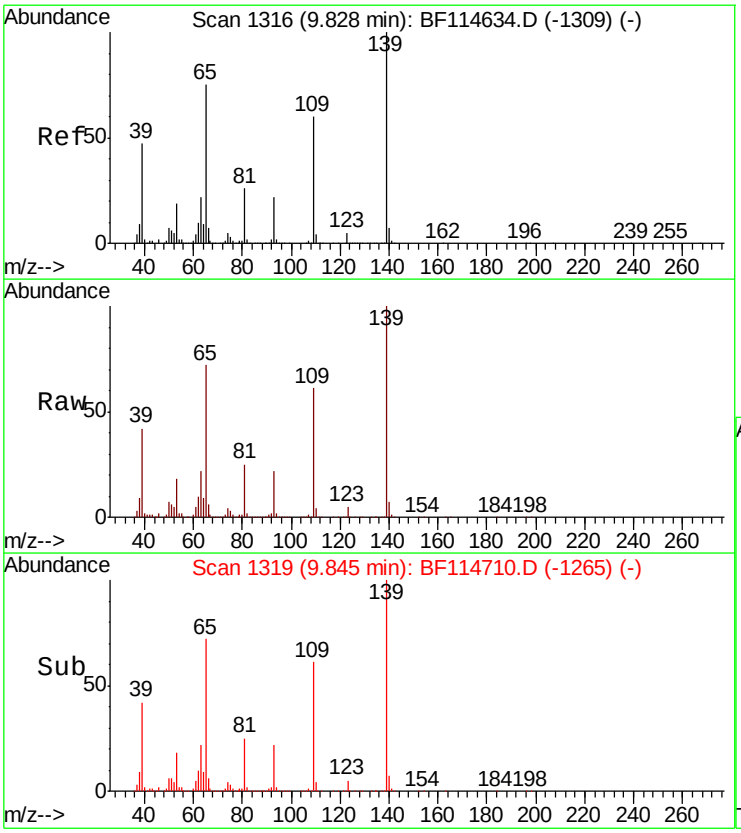
#55
Dibenzofuran
Concen: 45.198 ng
RT: 9.93 min Scan# 1334
Delta R.T. 0.01 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Instrument :
BNA_F
ClientSampleId :
TP-6MSD

Tgt Ion:168 Resp: 2412823

Ion	Ratio	Lower	Upper
168	100		
139	39.9	32.6	48.8
169	14.2	11.8	17.8

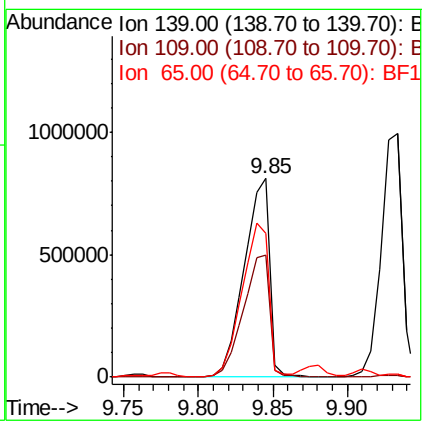


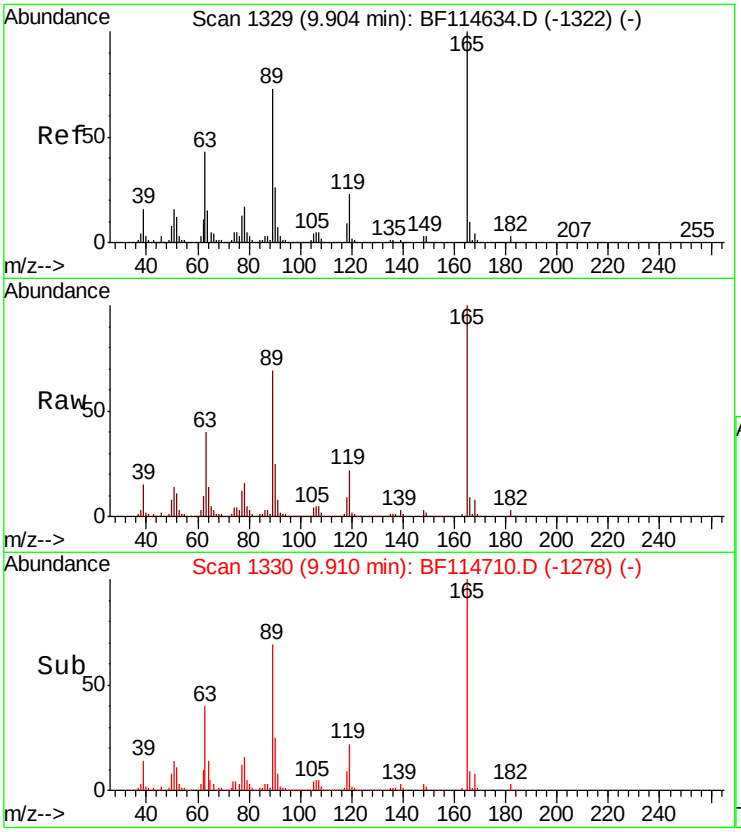


#56
4-Nitrophenol
Concen: 100.337 ng
RT: 9.85 min Scan# 1319
Delta R.T. 0.02 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Tgt Ion:139 Resp: 957857

Ion	Ratio	Lower	Upper
139	100		
109	61.3	40.4	80.4
65	72.4	54.7	94.7



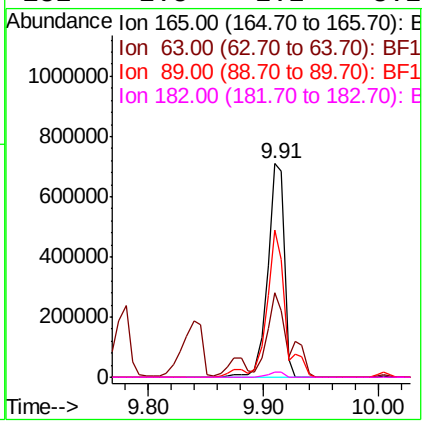


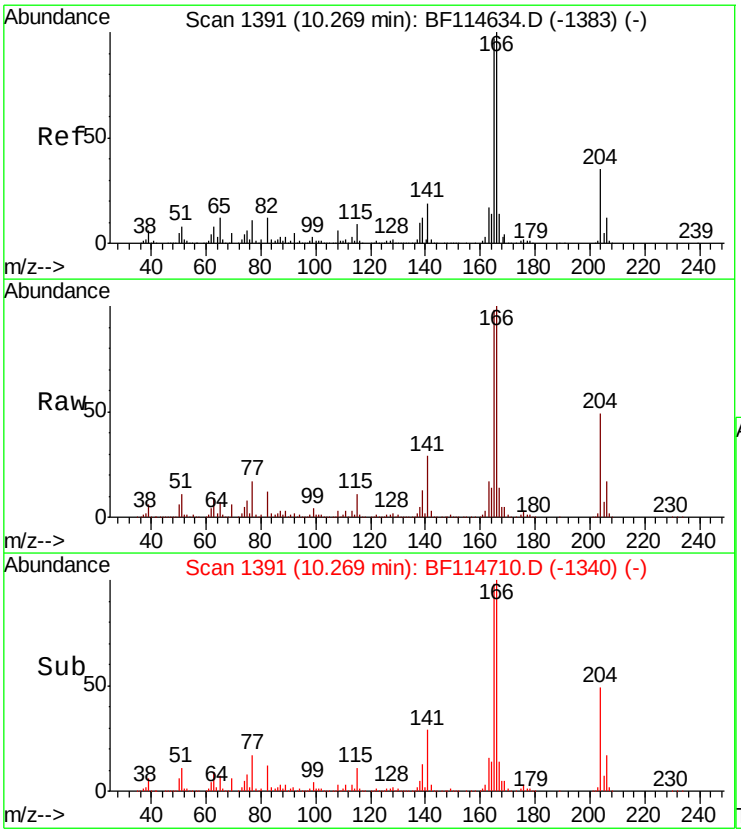
#57
2,4-Dinitrotoluene
Concen: 52.808 ng
RT: 9.91 min Scan# 1330
Delta R.T. 0.01 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Instrument :
BNA_F
ClientSampleId :
TP-6MSD

Tgt Ion:165 Resp: 713361

Ion	Ratio	Lower	Upper
165	100		
63	39.8	34.8	52.2
89	68.8	58.5	87.7
182	2.5	2.2	3.2

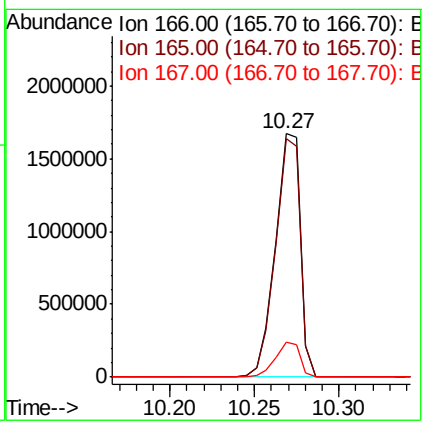


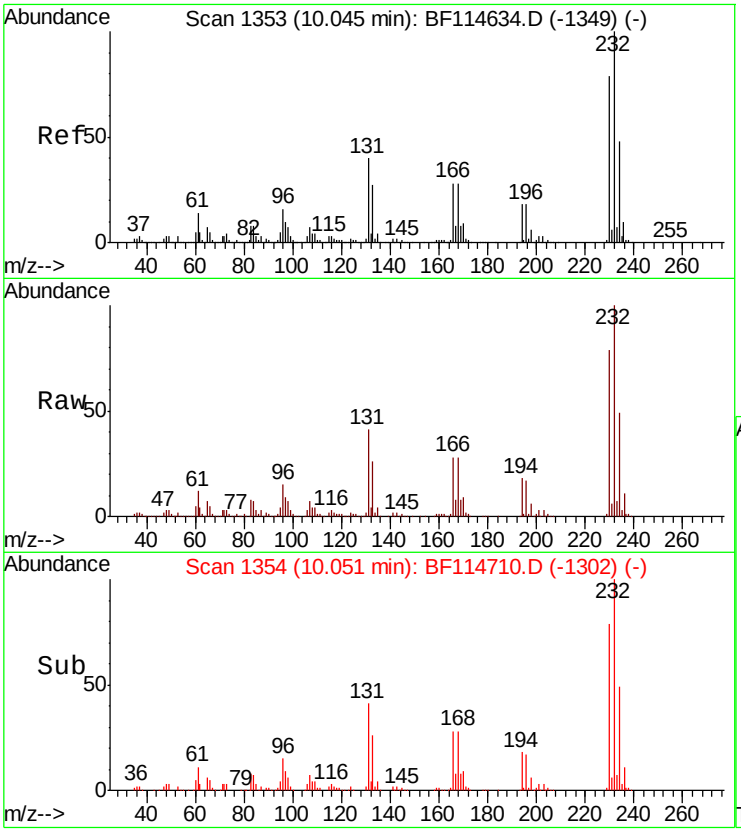


#58
Fluorene
Concen: 50.492 ng
RT: 10.27 min Scan# 1391
Delta R.T. 0.00 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Tgt Ion:166 Resp: 1726890

Ion	Ratio	Lower	Upper
166	100		
165	97.8	77.6	116.4
167	14.2	11.2	16.8



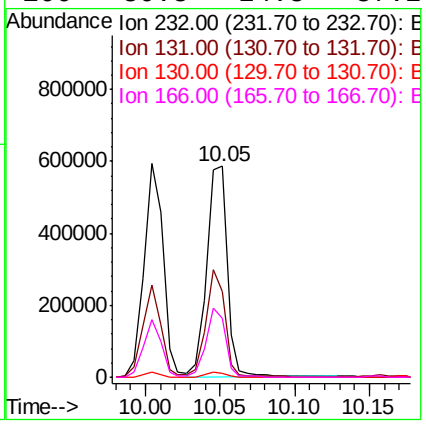


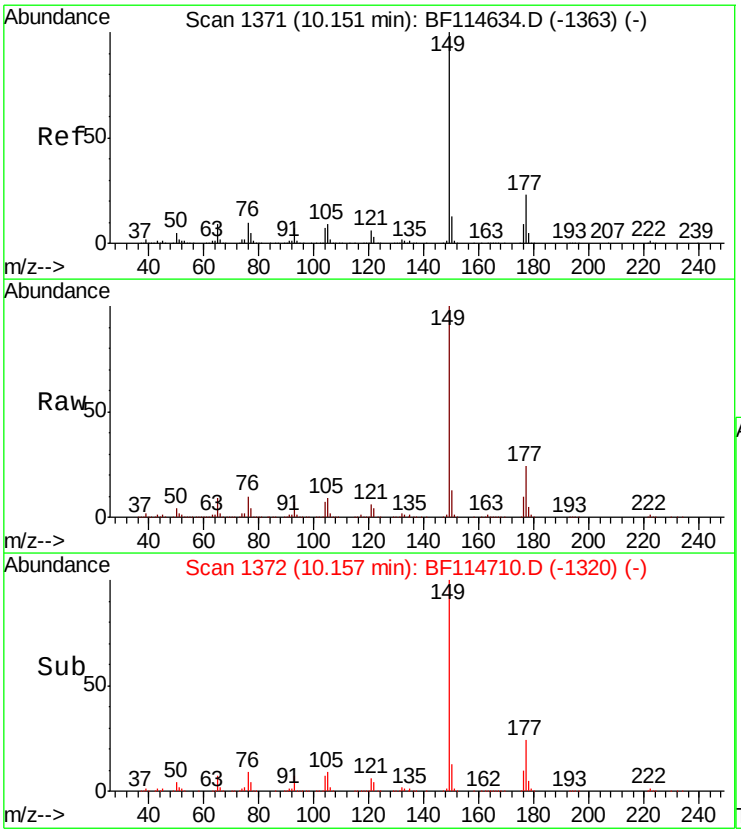
#59
2,3,4,6-Tetrachlorophenol
Concen: 49.836 ng
RT: 10.05 min Scan# 1354
Delta R.T. 0.01 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Instrument :
BNA_F
ClientSampleId :
TP-6MSD

Tgt Ion:232 Resp: 554482

Ion	Ratio	Lower	Upper
232	100		
131	47.3	37.2	55.8
130	2.3	1.8	2.8
166	30.8	24.8	37.2

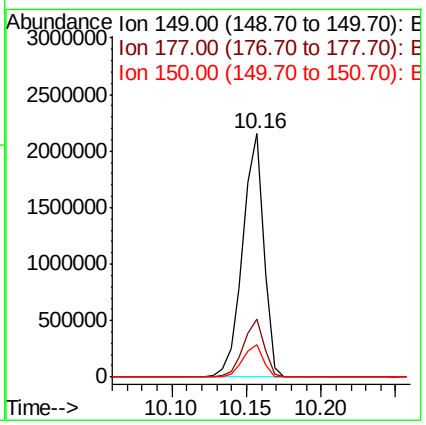


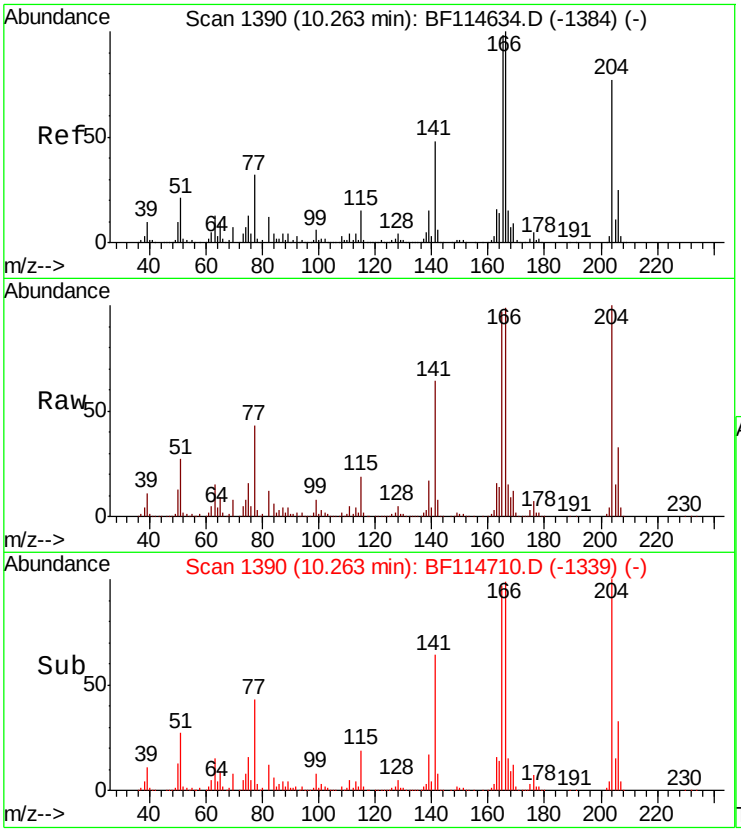


#60
Diethylphthalate
Concen: 45.672 ng
RT: 10.16 min Scan# 1372
Delta R.T. 0.01 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Tgt Ion:149 Resp: 2113002

Ion	Ratio	Lower	Upper
149	100		
177	24.0	18.6	28.0
150	13.1	10.6	15.8



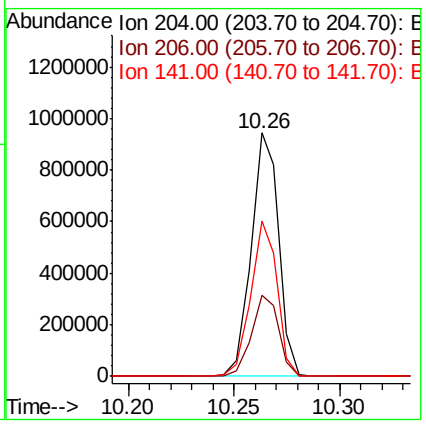


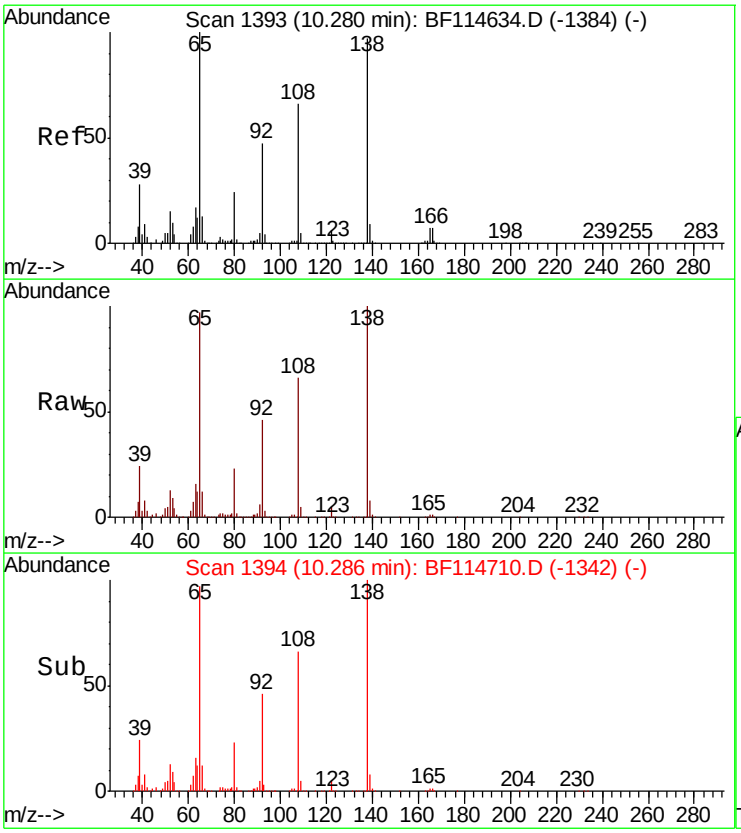
#61
4-Chlorophenyl-phenylether
Concen: 48.839 ng
RT: 10.26 min Scan# 1390
Delta R.T. 0.00 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Instrument :
BNA_F
ClientSampleId :
TP-6MSD

Tgt Ion:204 Resp: 850242

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.4	39.6
141	63.9	50.0	75.0

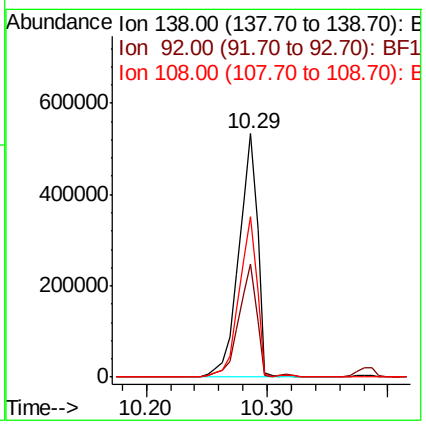


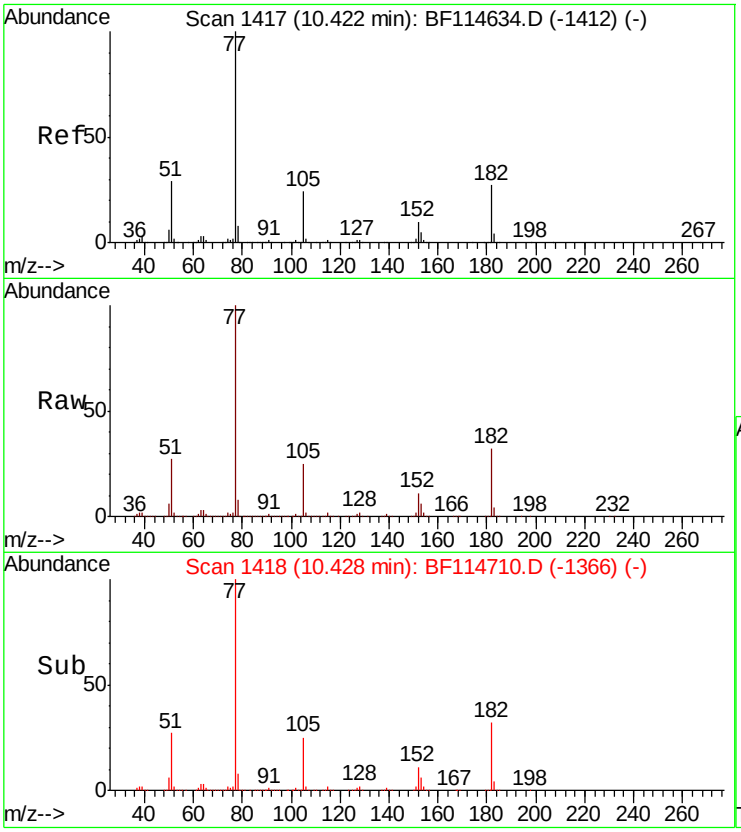


#62
4-Nitroaniline
Concen: 46.049 ng
RT: 10.29 min Scan# 1394
Delta R.T. 0.01 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Tgt Ion:138 Resp: 578052

Ion	Ratio	Lower	Upper
138	100		
92	46.4	28.0	68.0
108	65.9	48.4	88.4



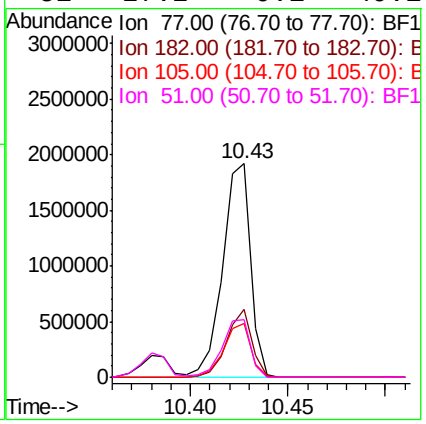


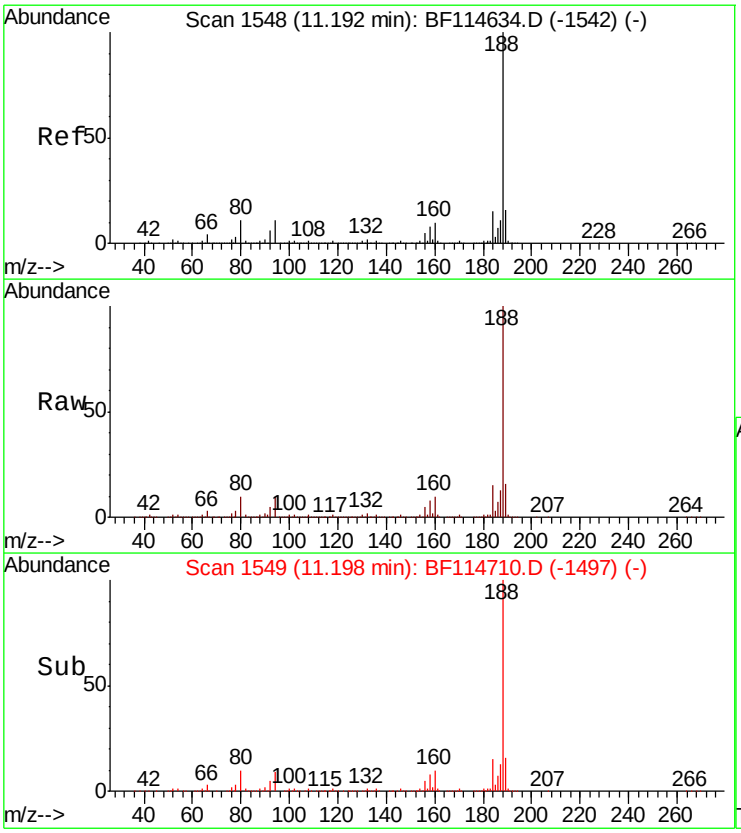
#63
Azobenzene
Concen: 44.643 ng
RT: 10.43 min Scan# 1418
Delta R.T. 0.01 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Instrument :
BNA_F
ClientSampleId :
TP-6MSD

Tgt Ion: 77 Resp: 1896285

Ion	Ratio	Lower	Upper
77	100		
182	32.0	7.0	47.0
105	25.3	3.7	43.7
51	27.2	9.1	49.1

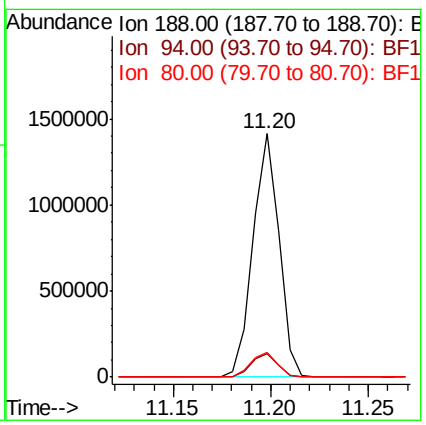


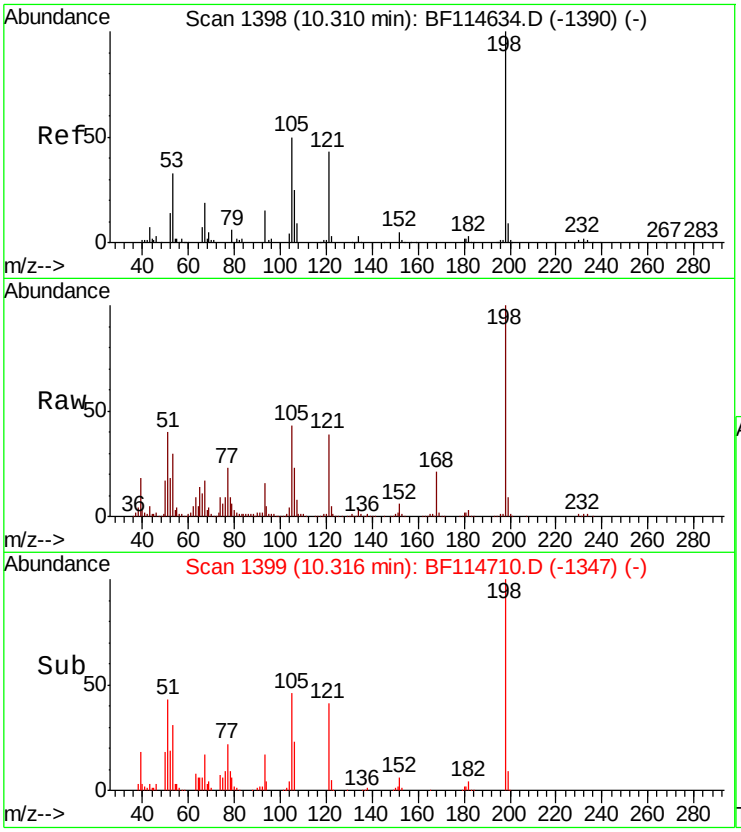


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.20 min Scan# 1549
Delta R.T. 0.01 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Tgt Ion:188 Resp: 1308144

Ion	Ratio	Lower	Upper
188	100		
94	9.7	8.6	13.0
80	10.2	9.0	13.6



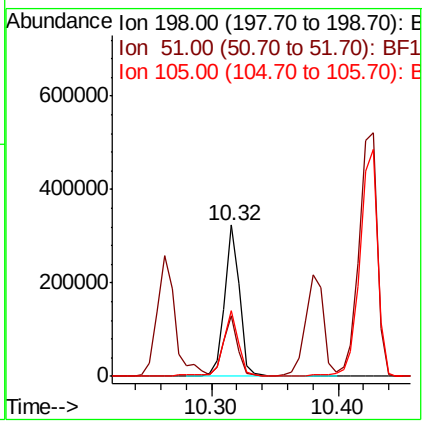


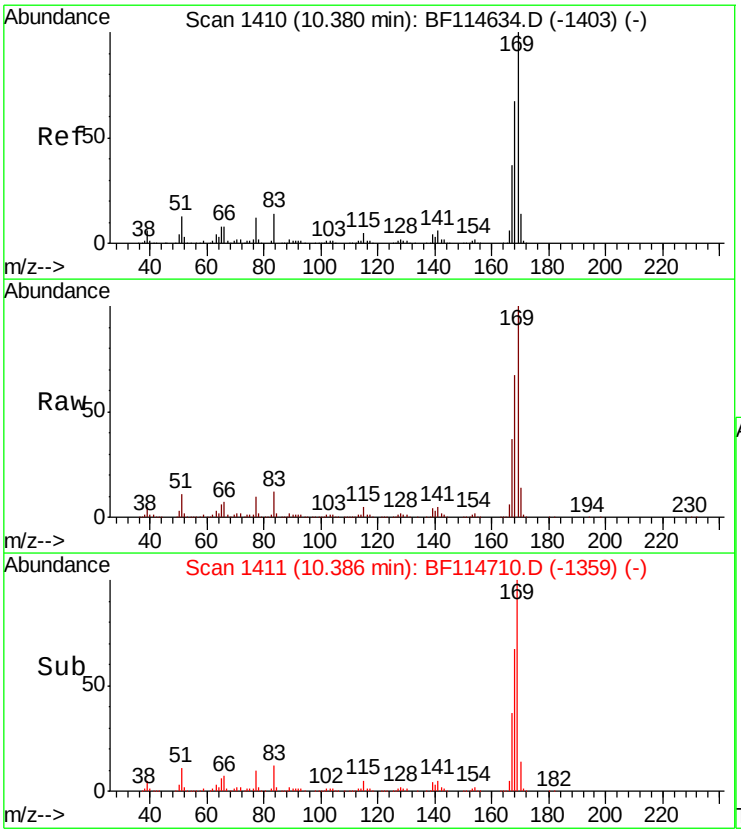
#65
4,6-Dinitro-2-methylphenol
Concen: 45.148 ng
RT: 10.32 min Scan# 1399
Delta R.T. 0.01 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Instrument :
BNA_F
ClientSampleId :
TP-6MSD

Tgt Ion:198 Resp: 261879

Ion	Ratio	Lower	Upper
198	100		
51	40.3	29.0	69.0
105	43.3	30.4	70.4

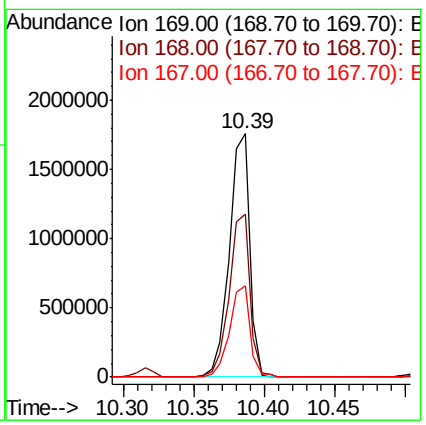


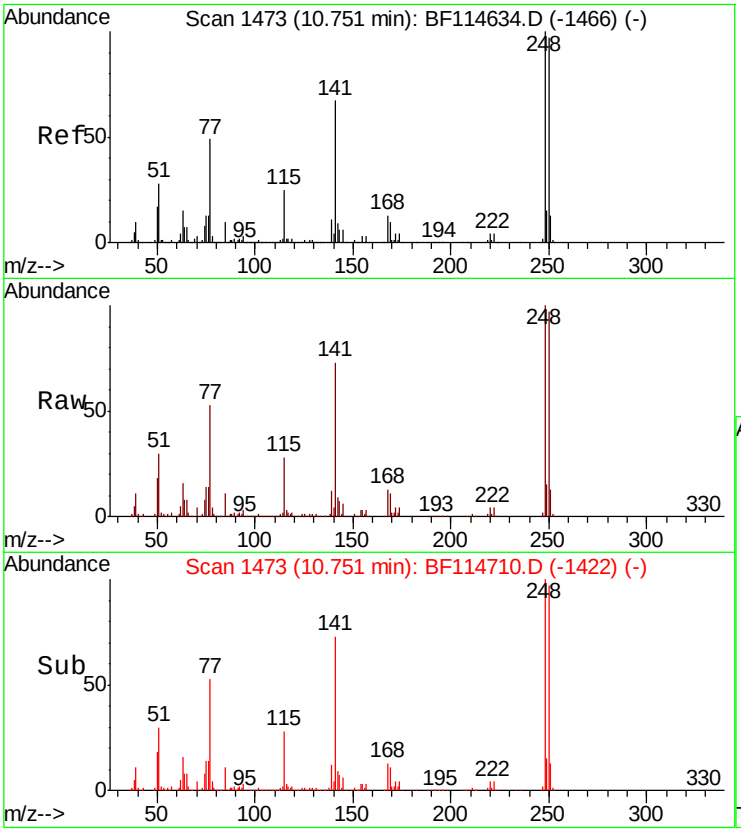


#66
n-Nitrosodiphenylamine
Concen: 45.644 ng
RT: 10.39 min Scan# 1411
Delta R.T. 0.01 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Tgt Ion:169 Resp: 1764116

Ion	Ratio	Lower	Upper
169	100		
168	66.8	53.8	80.8
167	37.5	29.8	44.6



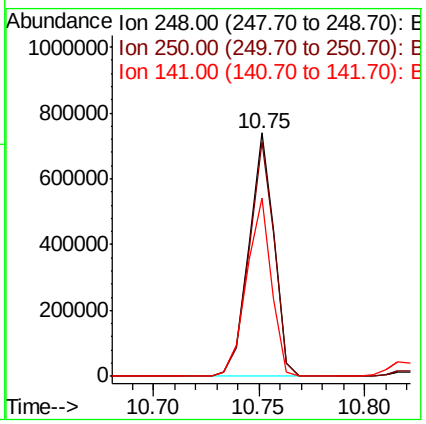


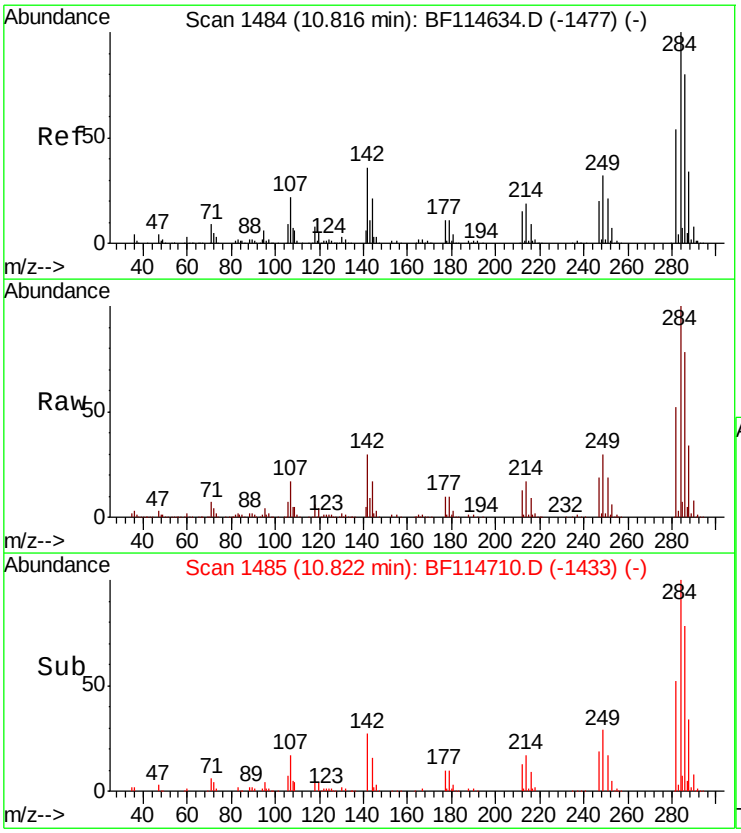
#67
4-Bromophenyl-phenylether
Concen: 43.630 ng
RT: 10.75 min Scan# 1473
Delta R.T. 0.00 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Instrument :
BNA_F
ClientSampleId :
TP-6MSD

Tgt Ion:248 Resp: 612049

Ion	Ratio	Lower	Upper
248	100		
250	96.6	78.0	117.0
141	73.5	53.8	80.8

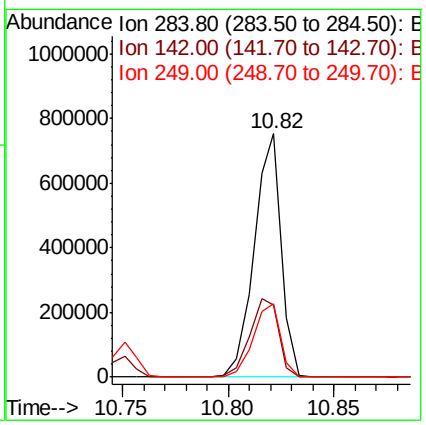


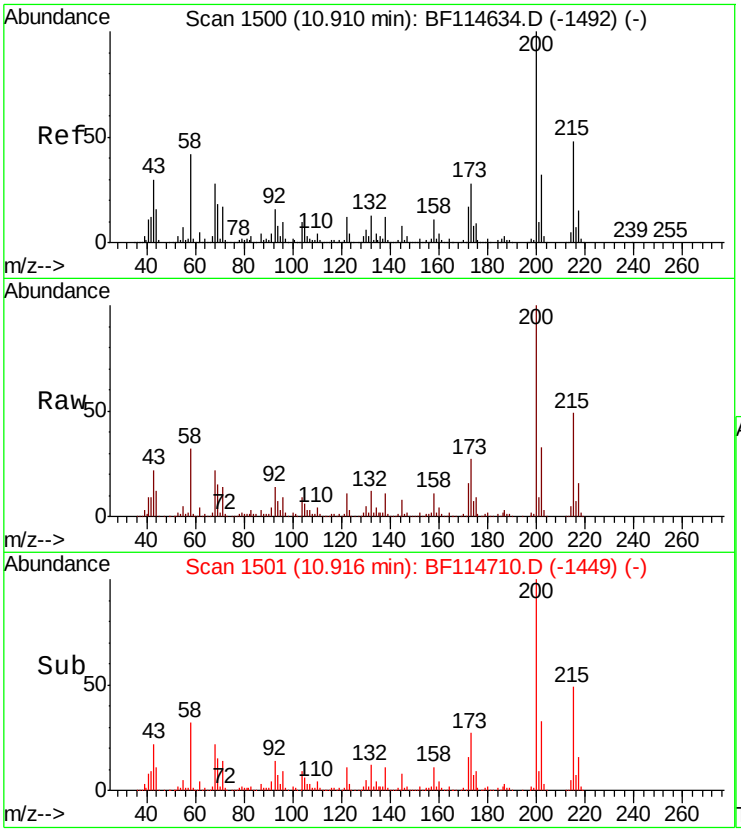


#68
Hexachlorobenzene
Concen: 43.996 ng
RT: 10.82 min Scan# 1485
Delta R.T. 0.01 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Tgt Ion:284 Resp: 668483

Ion	Ratio	Lower	Upper
284	100		
142	29.8	28.9	43.3
249	30.2	25.8	38.6



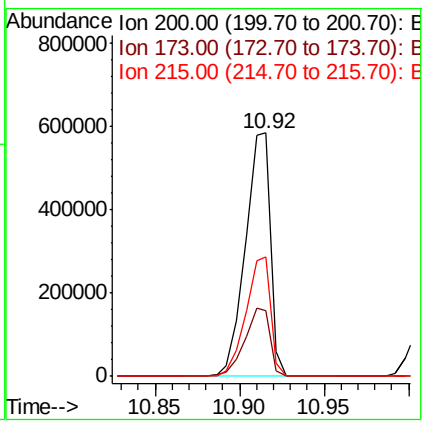


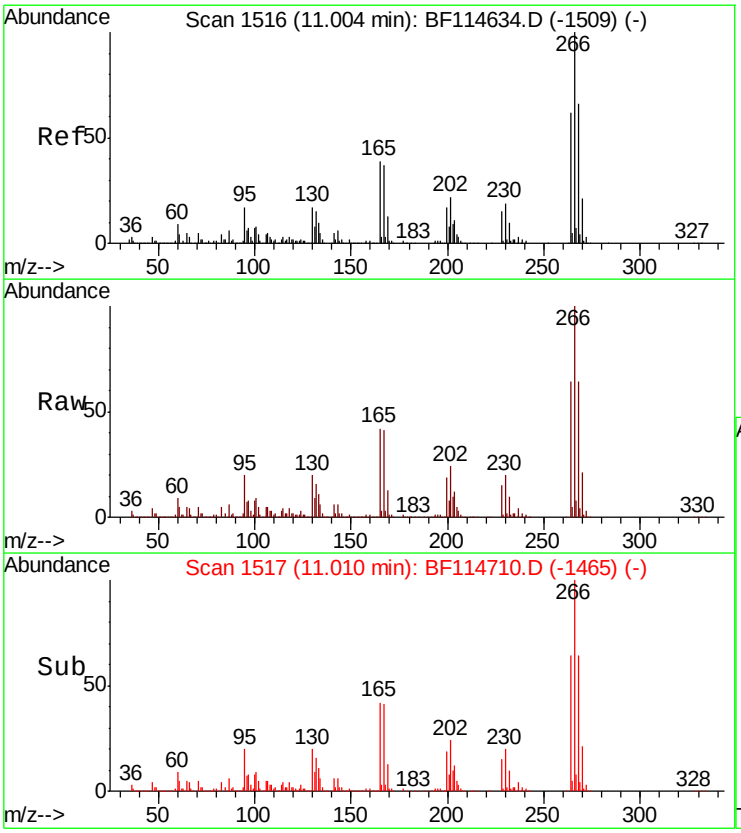
#69
Atrazine
Concen: 53.765 ng
RT: 10.92 min Scan# 1501
Delta R.T. 0.01 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Instrument :
BNA_F
ClientSampleId :
TP-6MSD

Tgt Ion:200 Resp: 611236

Ion	Ratio	Lower	Upper
200	100		
173	27.2	7.9	47.9
215	48.9	27.8	67.8

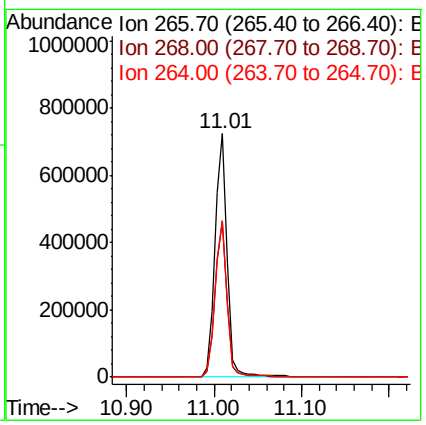


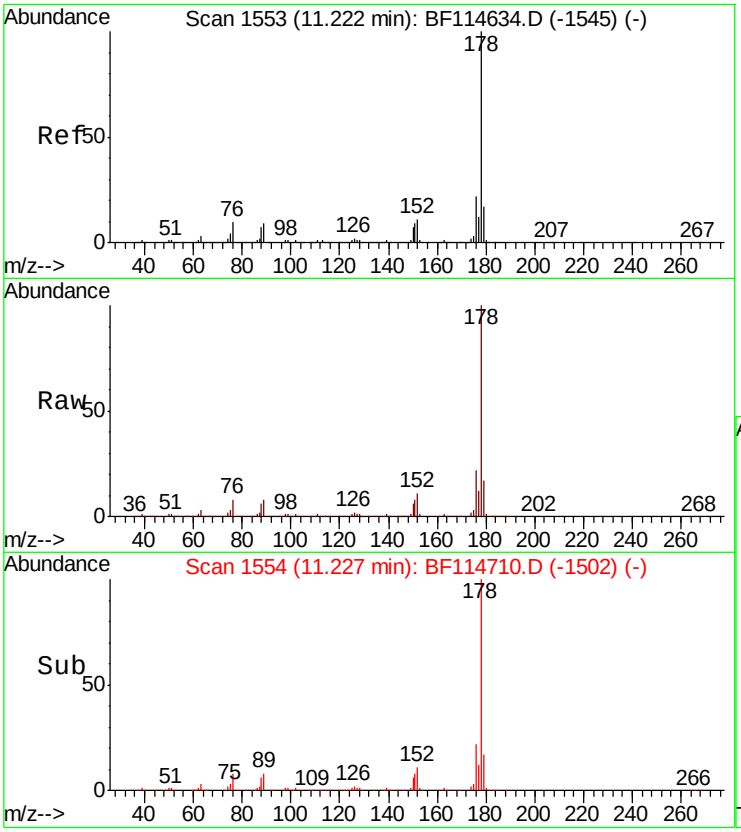


#70
Pentachlorophenol
Concen: 80.301 ng
RT: 11.01 min Scan# 1517
Delta R.T. 0.01 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Tgt Ion:266 Resp: 703327

Ion	Ratio	Lower	Upper
266	100		
268	63.9	52.8	79.2
264	64.4	49.9	74.9



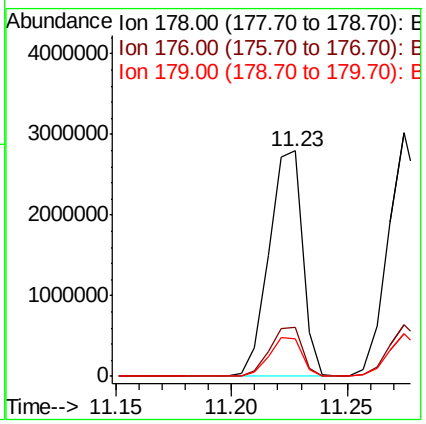


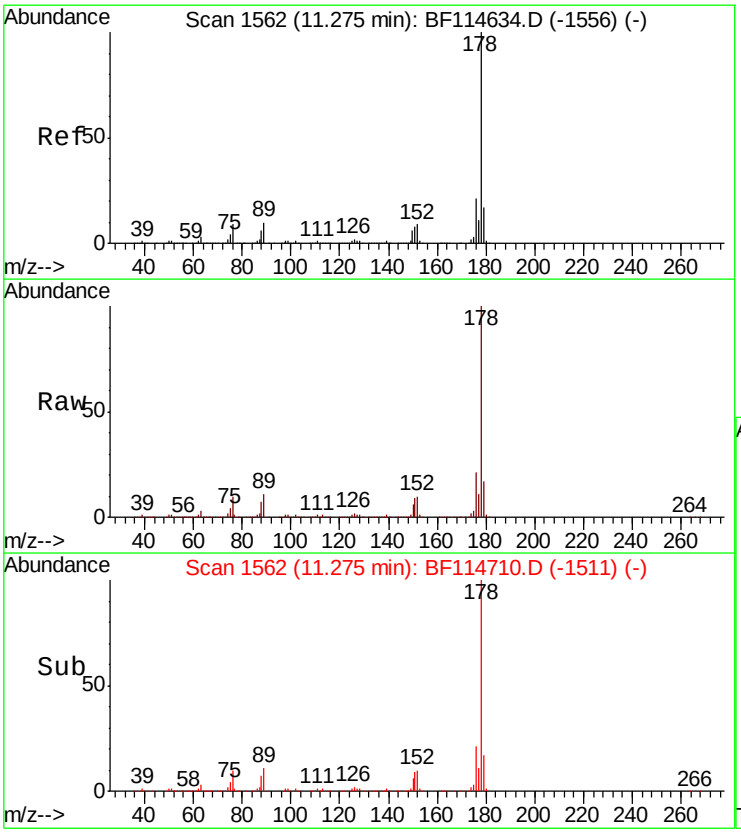
#71
Phenanthrene
Concen: 42.185 ng
RT: 11.23 min Scan# 1554
Delta R.T. 0.01 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Instrument :
BNA_F
ClientSampleId :
TP-6MSD

Tgt Ion:178 Resp: 2815032

Ion	Ratio	Lower	Upper
178	100		
176	21.6	17.2	25.8
179	16.8	13.9	20.9

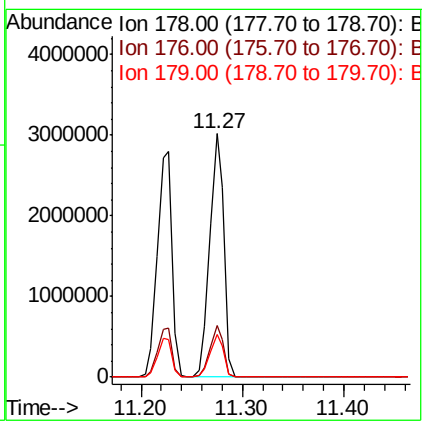


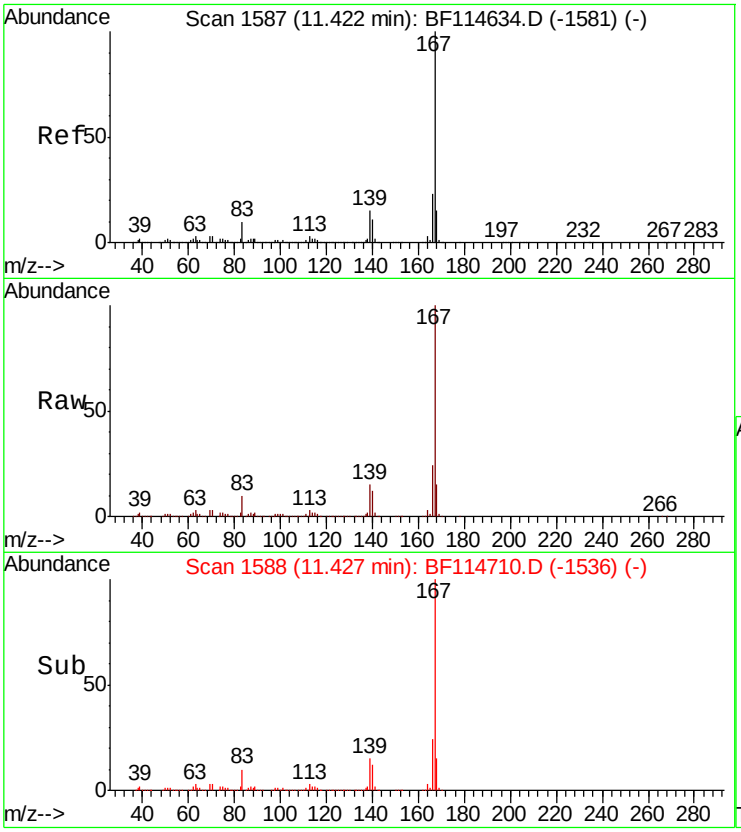


#72
Anthracene
Concen: 43.150 ng
RT: 11.27 min Scan# 1562
Delta R.T. 0.00 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Tgt Ion:178 Resp: 2914287

Ion	Ratio	Lower	Upper
178	100		
176	21.3	16.6	24.8
179	17.5	13.4	20.0



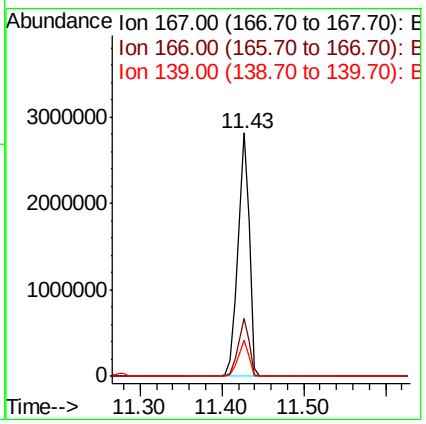


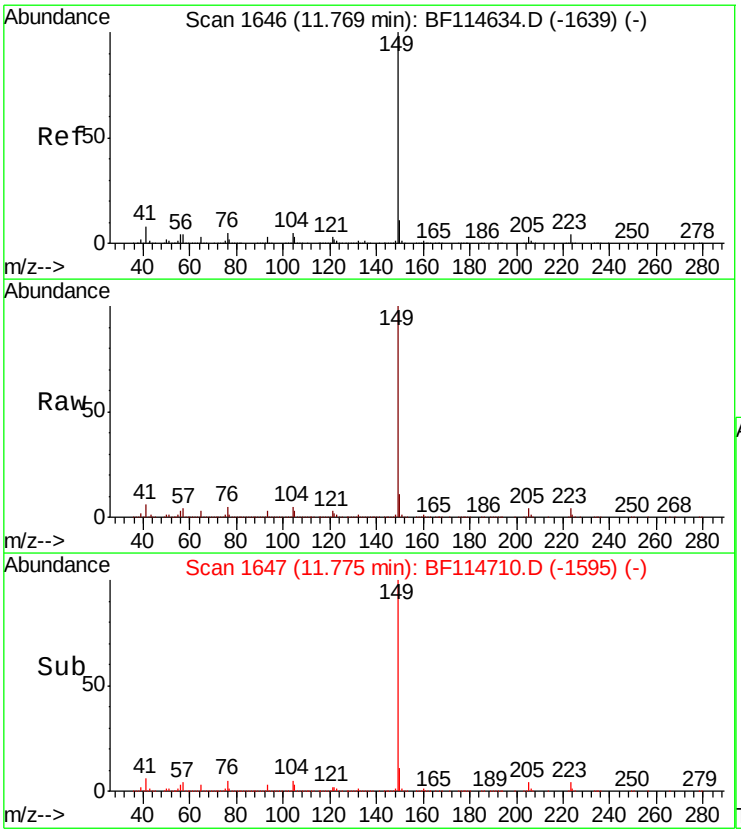
#73
Carbazole
Concen: 46.494 ng
RT: 11.43 min Scan# 1588
Delta R.T. 0.01 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Instrument :
BNA_F
ClientSampleId :
TP-6MSD

Tgt Ion:167 Resp: 2759721

Ion	Ratio	Lower	Upper
167	100		
166	23.8	18.7	28.1
139	15.1	11.8	17.8

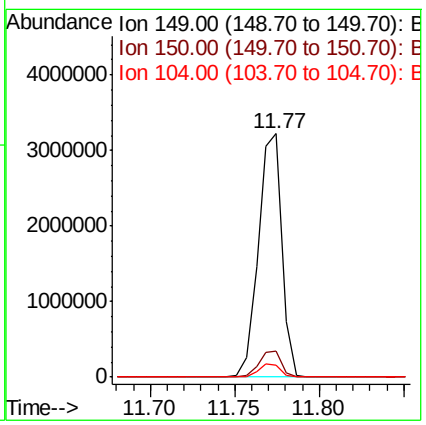


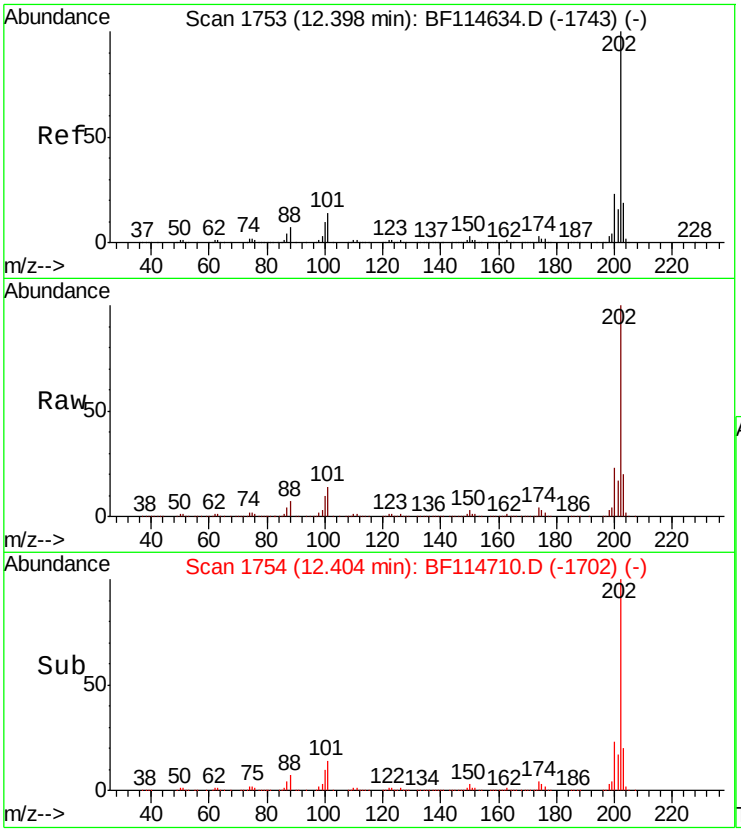


#74
Di-n-butylphthalate
Concen: 42.712 ng
RT: 11.77 min Scan# 1647
Delta R.T. 0.01 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Tgt Ion:149 Resp: 3099812

Ion	Ratio	Lower	Upper
149	100		
150	10.6	8.6	12.8
104	5.0	4.3	6.5



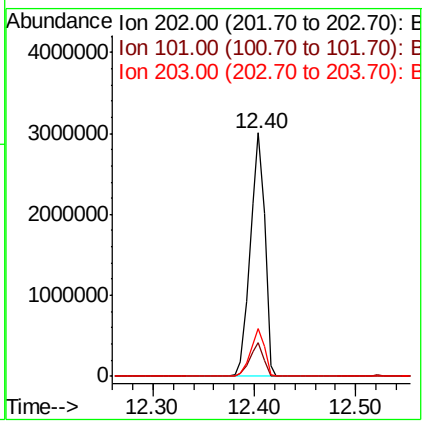


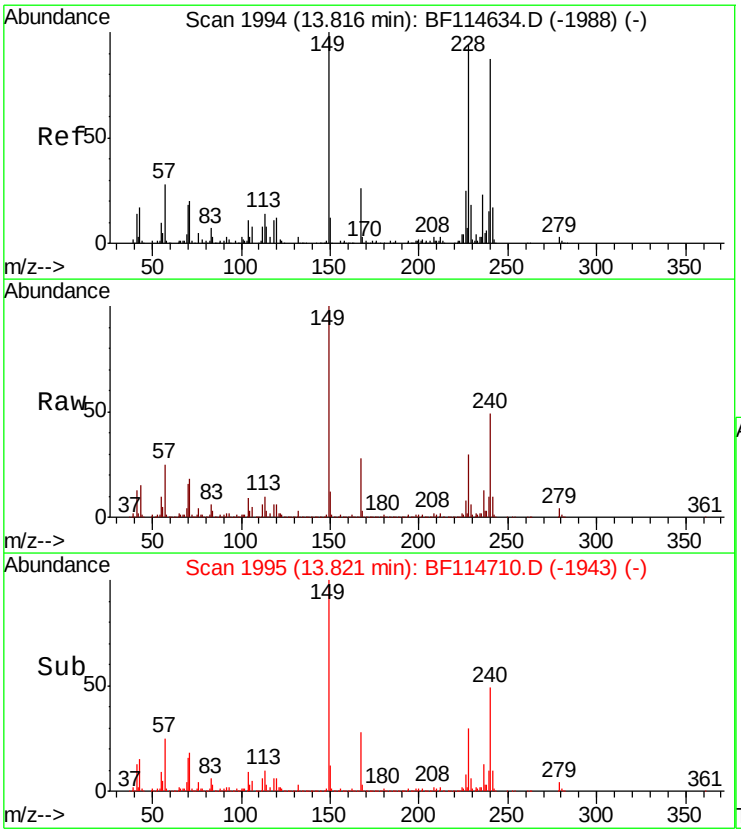
#75
Fluoranthene
Concen: 43.155 ng
RT: 12.40 min Scan# 1754
Delta R.T. 0.01 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Instrument :
BNA_F
ClientSampleId :
TP-6MSD

Tgt Ion:202 Resp: 2981921

Ion	Ratio	Lower	Upper
202	100		
101	13.7	0.0	33.9
203	19.7	0.0	39.1

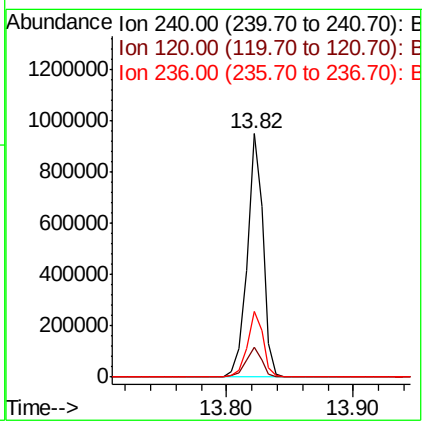


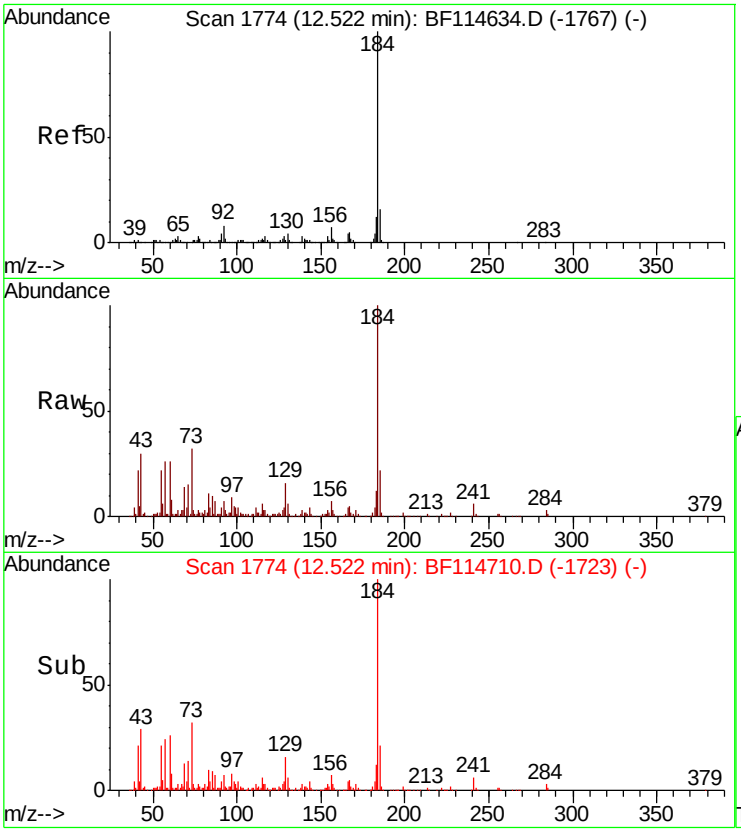


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.82 min Scan# 1995
Delta R.T. 0.01 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Tgt Ion:240 Resp: 819653

Ion	Ratio	Lower	Upper
240	100		
120	12.1	11.2	16.8
236	27.1	21.2	31.8



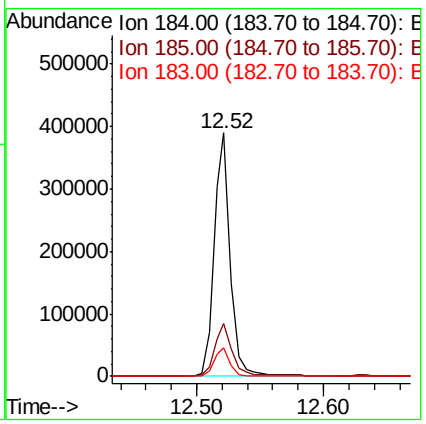


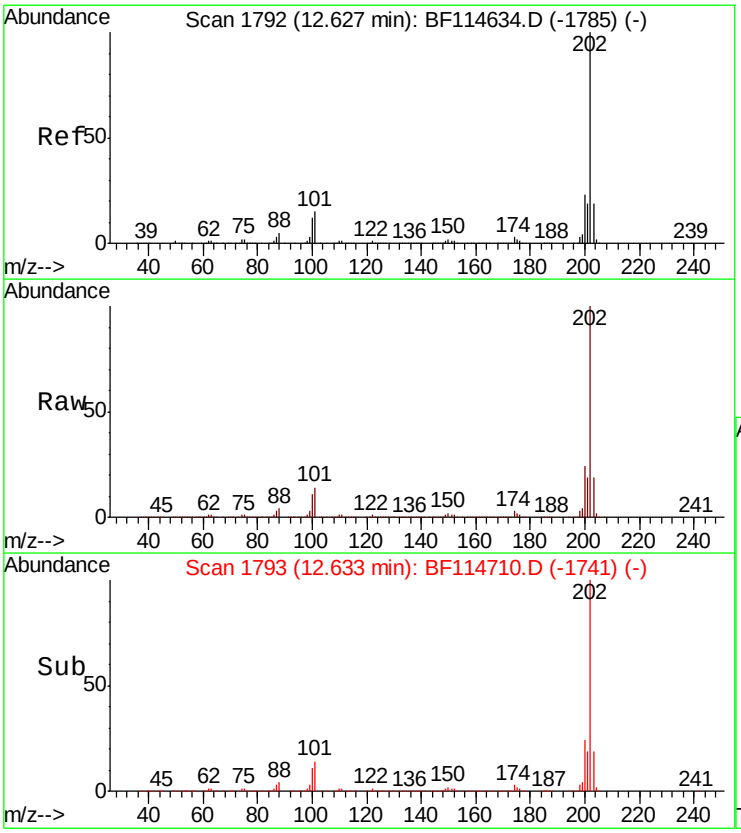
#77
Benzidine
Concen: 10.332 ng
RT: 12.52 min Scan# 1774
Delta R.T. 0.00 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Instrument :
BNA_F
ClientSampleId :
TP-6MSD

Tgt Ion:184 Resp: 348718

Ion	Ratio	Lower	Upper
184	100		
185	21.5	12.6	18.8#
183	11.7	9.4	14.2

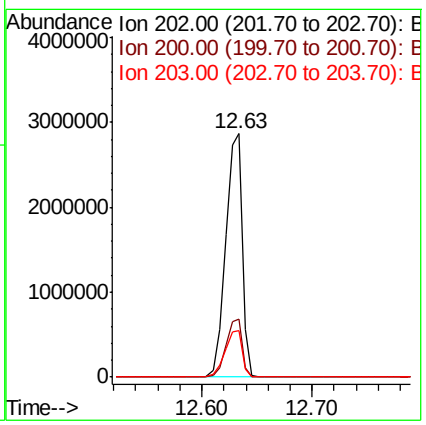


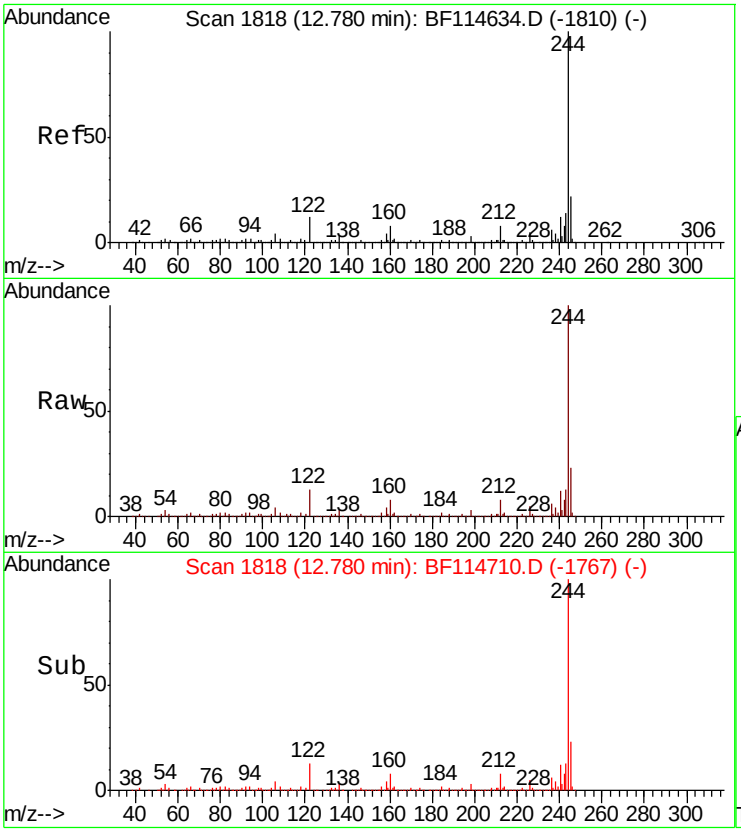


#78
Pyrene
Concen: 43.320 ng
RT: 12.63 min Scan# 1793
Delta R.T. 0.01 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Tgt Ion:202 Resp: 3003680

Ion	Ratio	Lower	Upper
202	100		
200	24.0	18.6	28.0
203	19.3	15.4	23.2



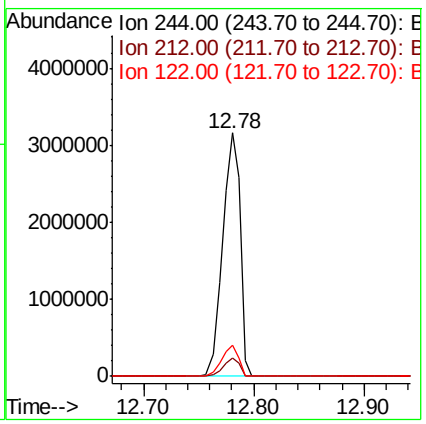


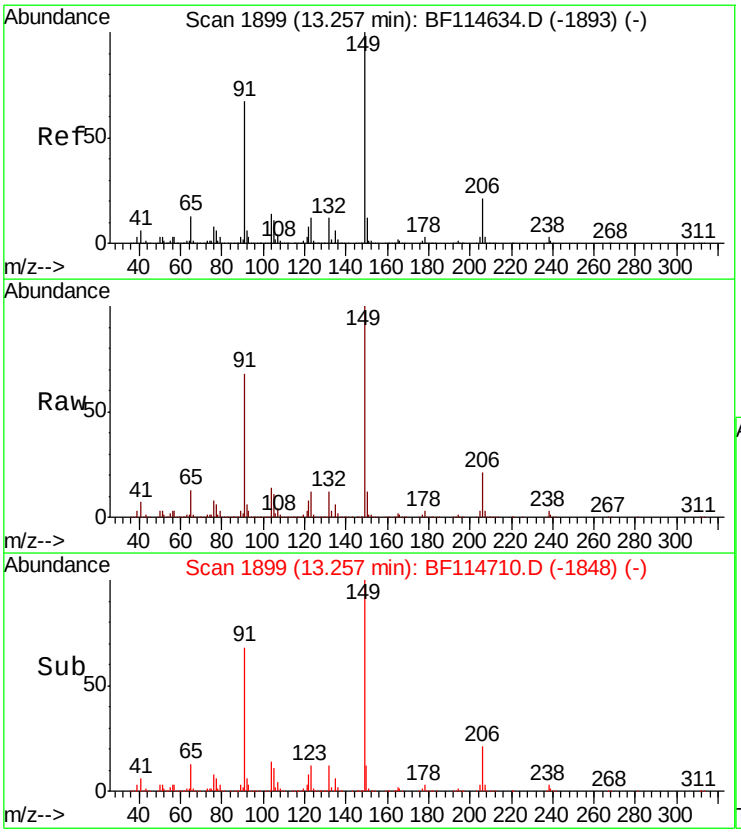
#79
Terphenyl-d14
Concen: 80.538 ng
RT: 12.78 min Scan# 1818
Delta R.T. 0.00 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Instrument :
BNA_F
ClientSampleId :
TP-6MSD

Tgt Ion:244 Resp: 3511068

Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.1	9.1
122	13.0	9.8	14.8

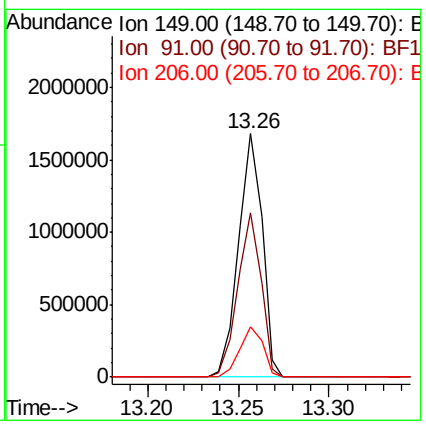


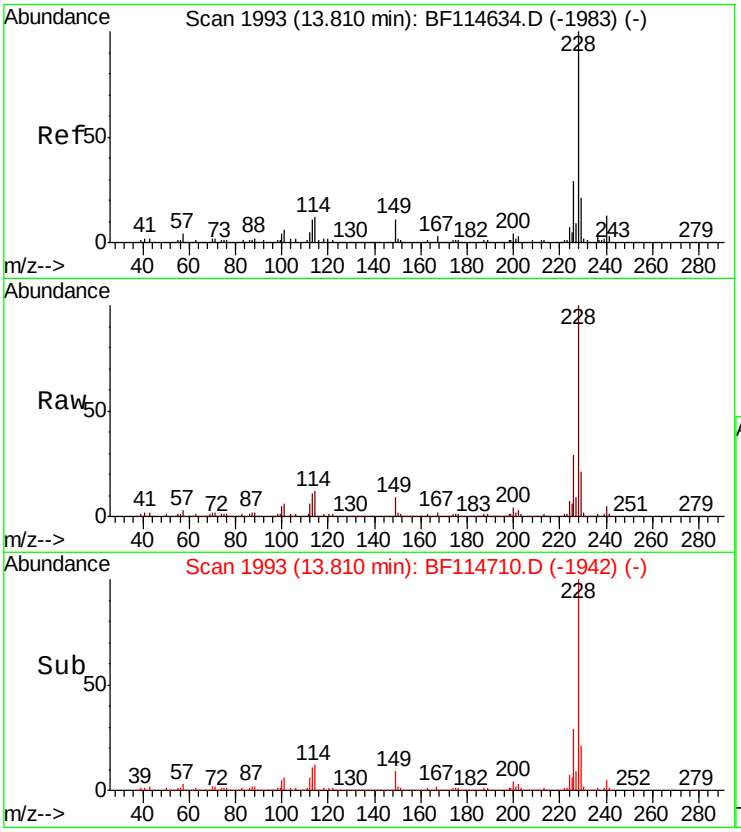


#80
Butylbenzylphthalate
Concen: 44.055 ng
RT: 13.26 min Scan# 1899
Delta R.T. 0.00 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Tgt Ion:149 Resp: 1535124

Ion	Ratio	Lower	Upper
149	100		
91	67.7	53.8	80.8
206	20.5	16.9	25.3



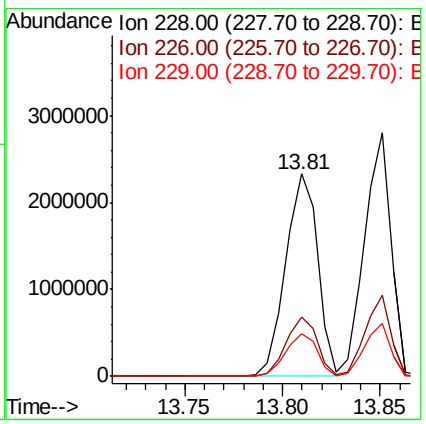


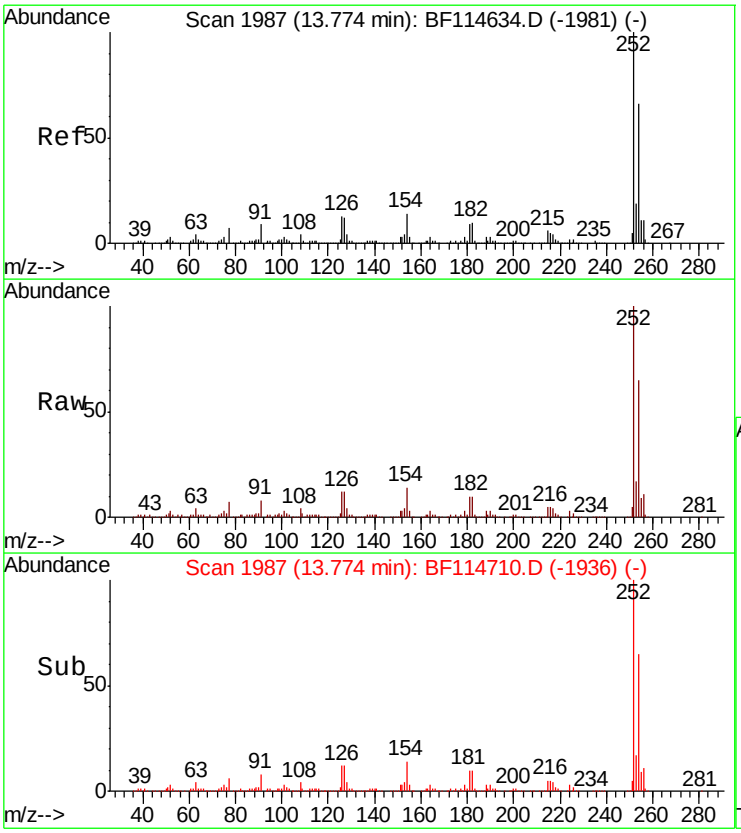
#81
Benzo(a)anthracene
Concen: 42.106 ng
RT: 13.81 min Scan# 1993
Delta R.T. 0.00 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Instrument :
BNA_F
ClientSampleId :
TP-6MSD

Tgt Ion:228 Resp: 2652139

Ion	Ratio	Lower	Upper
228	100		
226	29.3	23.0	34.6
229	21.4	17.0	25.4

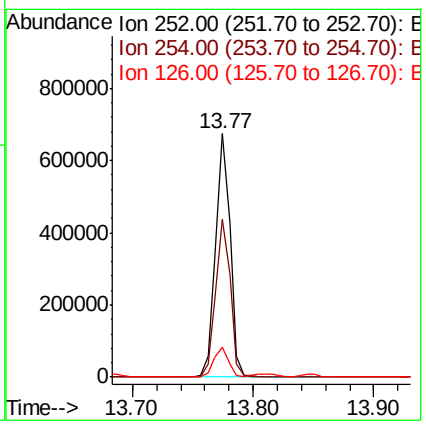


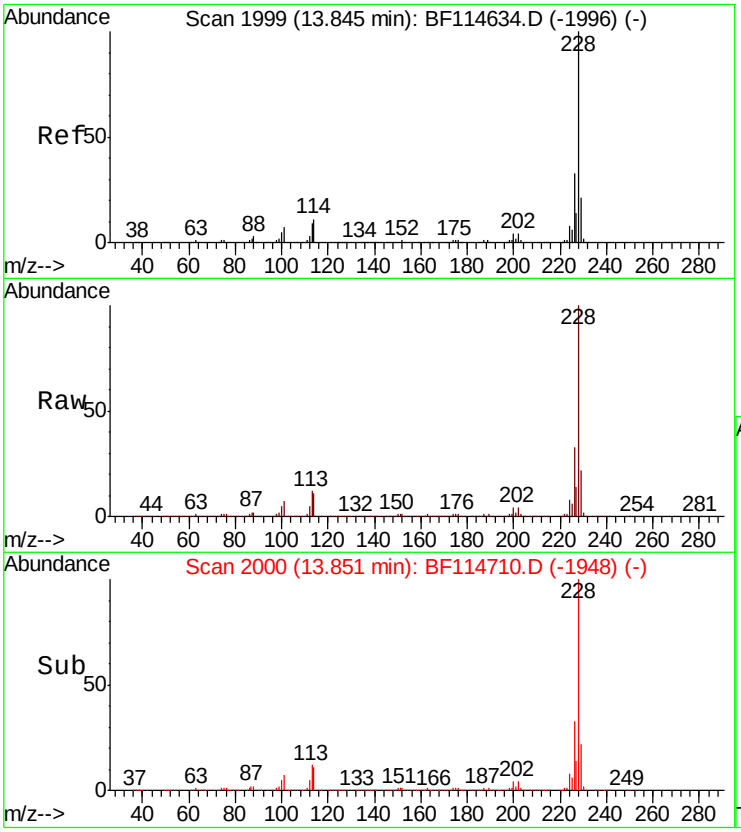


#82
3,3'-Dichlorobenzidine
Concen: 22.703 ng
RT: 13.77 min Scan# 1987
Delta R.T. 0.00 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Tgt Ion:252 Resp: 552246

Ion	Ratio	Lower	Upper
252	100		
254	64.9	53.1	79.7
126	12.4	10.2	15.2



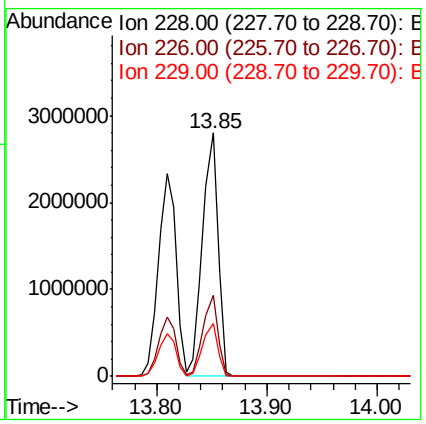


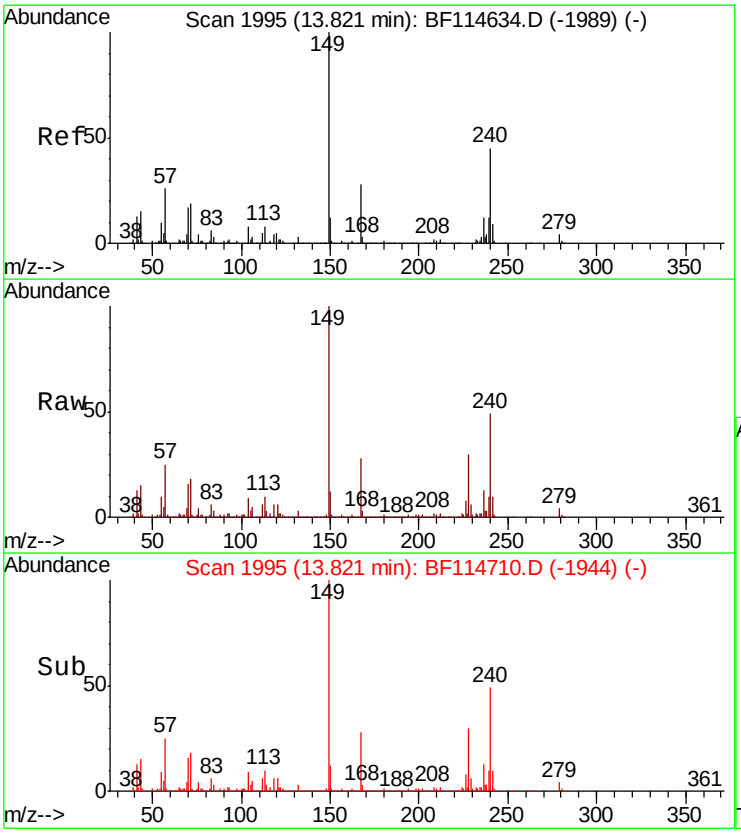
#83
Chrysene
Concen: 44.110 ng
RT: 13.85 min Scan# 2000
Delta R.T. 0.01 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Instrument :
BNA_F
ClientSampleId :
TP-6MSD

Tgt Ion:228 Resp: 2654512

Ion	Ratio	Lower	Upper
228	100		
226	33.3	26.4	39.6
229	21.7	17.1	25.7

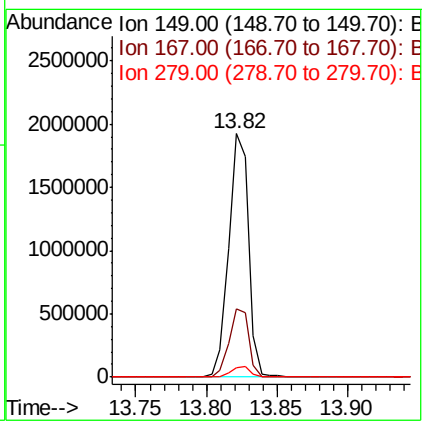


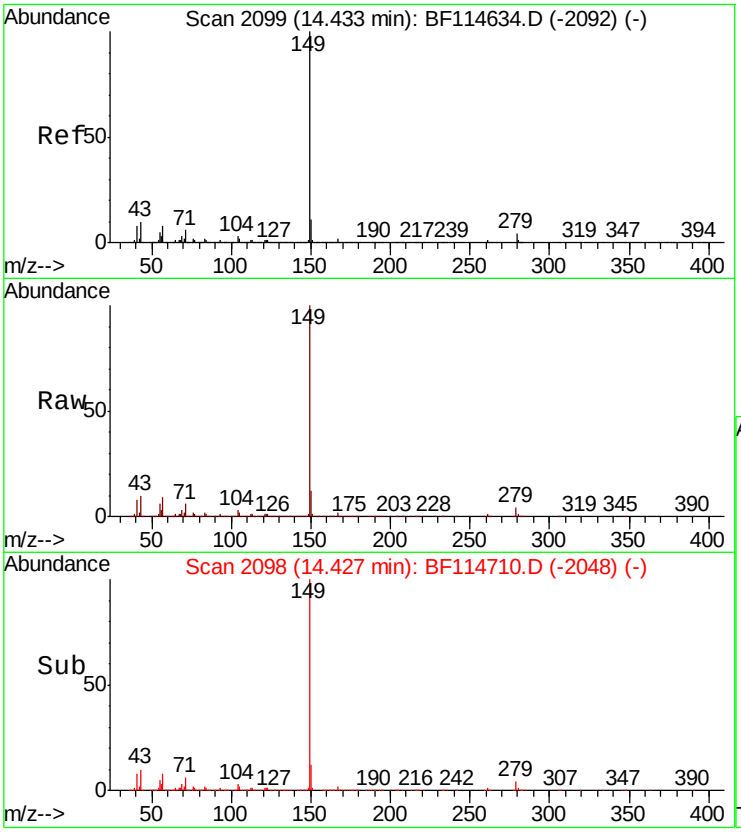


#84
Bis(2-ethylhexyl)phthalate
Concen: 43.319 ng
RT: 13.82 min Scan# 1995
Delta R.T. 0.00 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Tgt Ion:149 Resp: 1866145

Ion	Ratio	Lower	Upper
149	100		
167	28.0	22.6	33.8
279	3.8	3.0	4.4



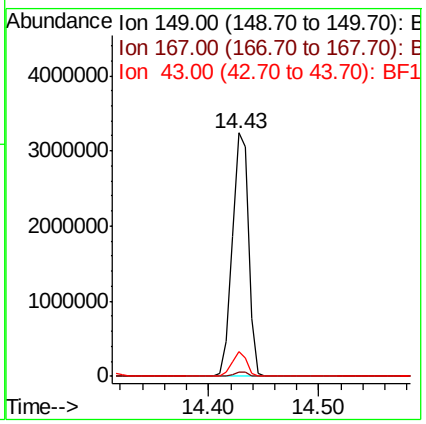


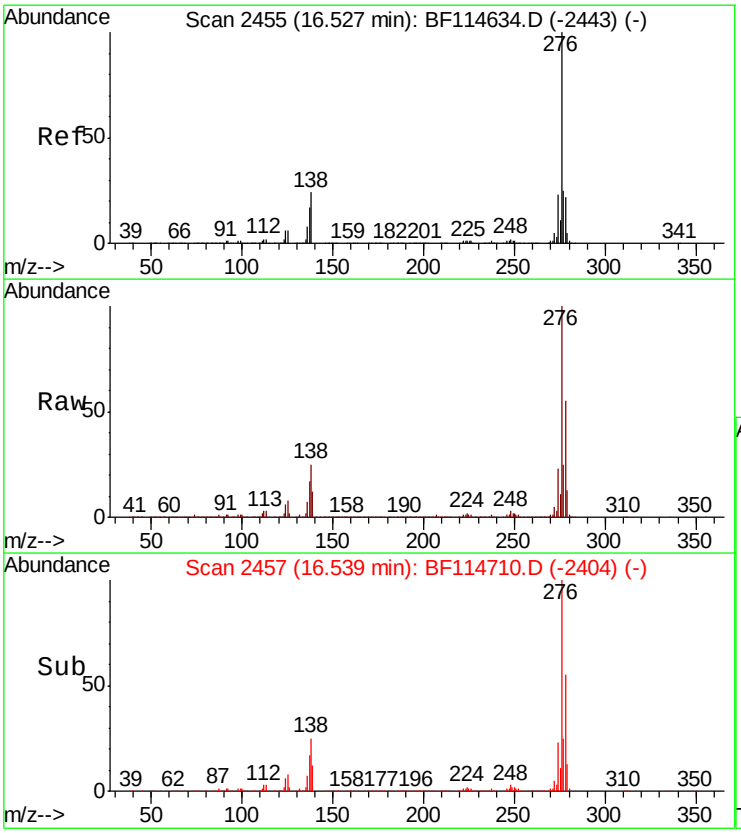
#85
Di-n-octyl phthalate
Concen: 44.848 ng
RT: 14.43 min Scan# 2098
Delta R.T. -0.01 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Instrument :
BNA_F
ClientSampleId :
TP-6MSD

Tgt Ion:149 Resp: 3356800

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	8.9	8.0	12.0

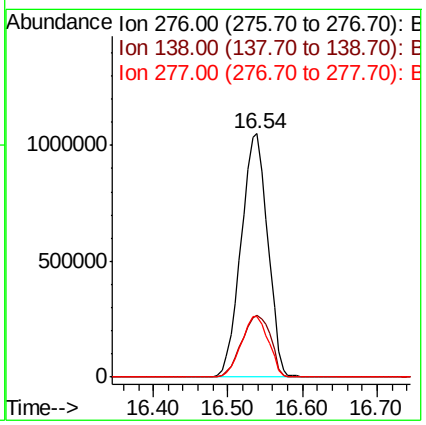


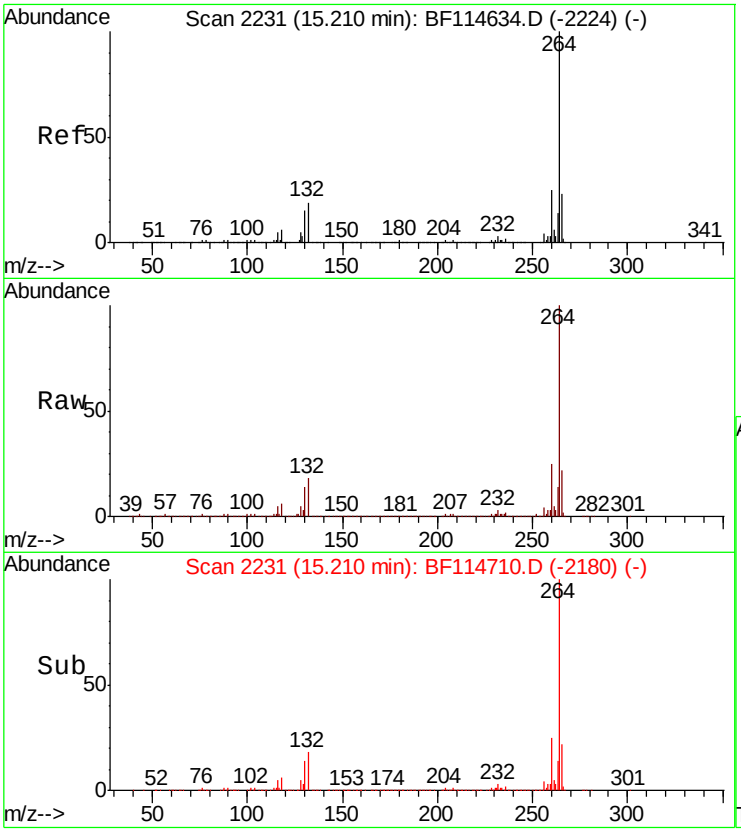


#86
Indeno(1,2,3-cd)pyrene
Concen: 43.247 ng
RT: 16.54 min Scan# 2457
Delta R.T. 0.01 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Tgt Ion:276 Resp: 2606619

Ion	Ratio	Lower	Upper
276	100		
138	27.9	23.0	34.6
277	25.6	20.5	30.7



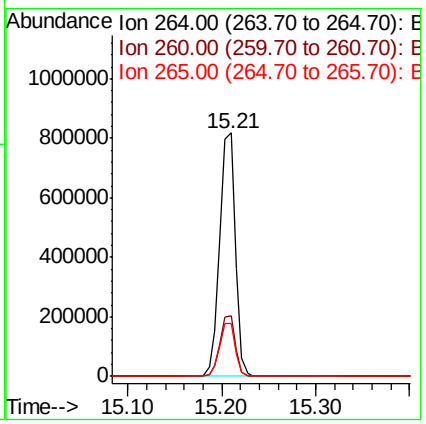


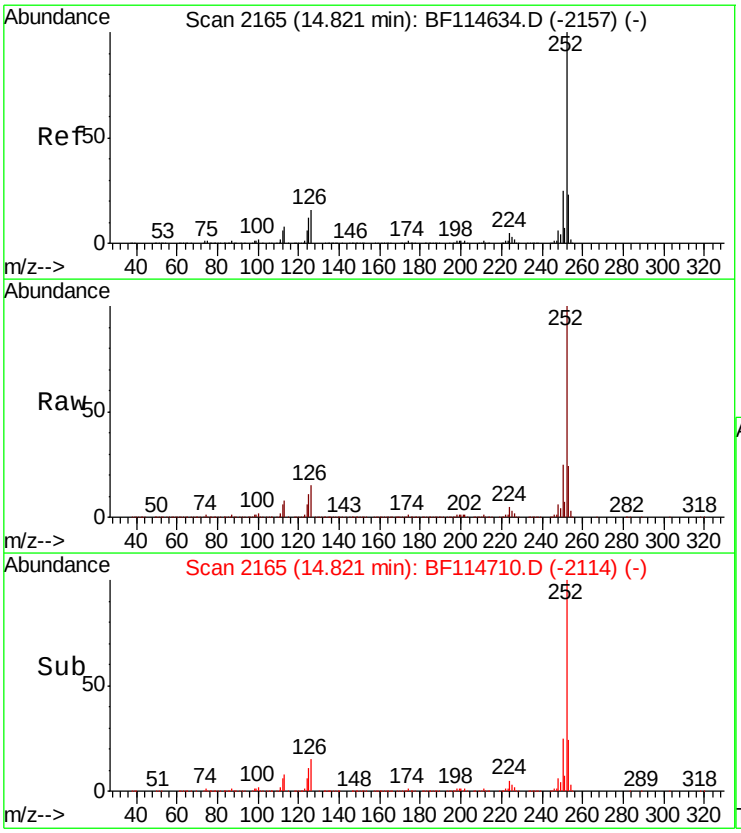
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.21 min Scan# 2231
Delta R.T. 0.00 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Instrument :
BNA_F
ClientSampleId :
TP-6MSD

Tgt Ion:264 Resp: 957230

Ion	Ratio	Lower	Upper
264	100		
260	24.8	19.7	29.5
265	21.7	18.1	27.1

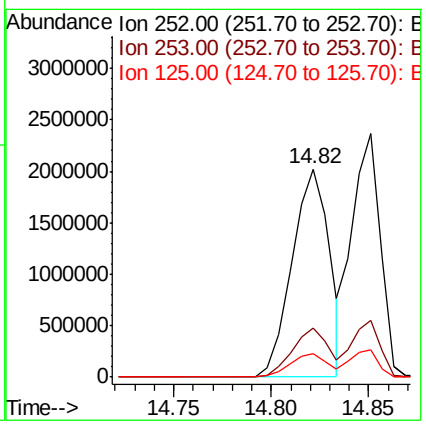


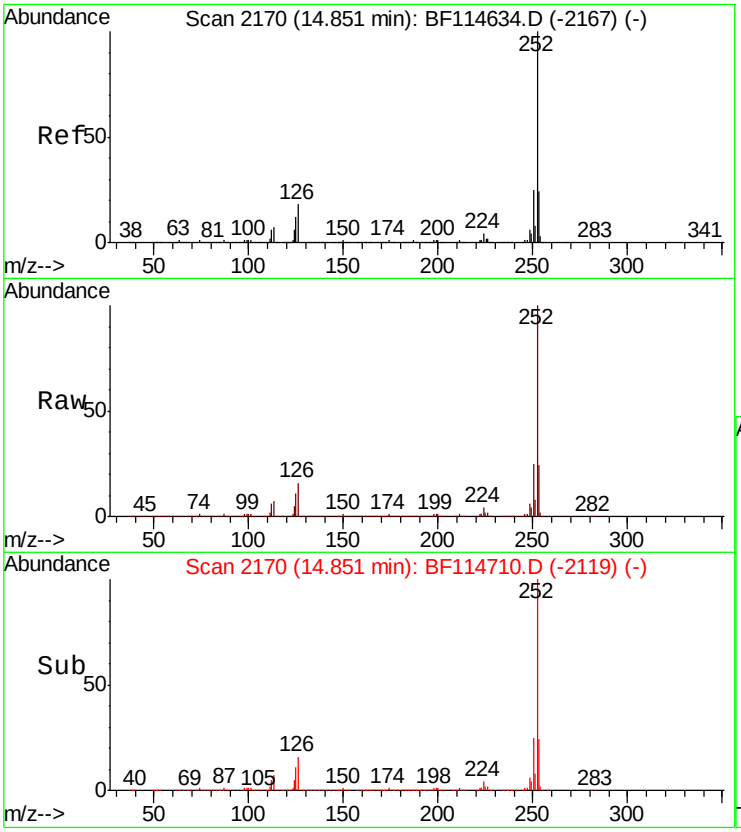


#88
Benzo(b)fluoranthene
Concen: 44.378 ng
RT: 14.82 min Scan# 2165
Delta R.T. 0.00 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Tgt Ion:252 Resp: 2675563

Ion	Ratio	Lower	Upper
252	100		
253	23.6	18.7	28.1
125	11.4	9.4	14.2



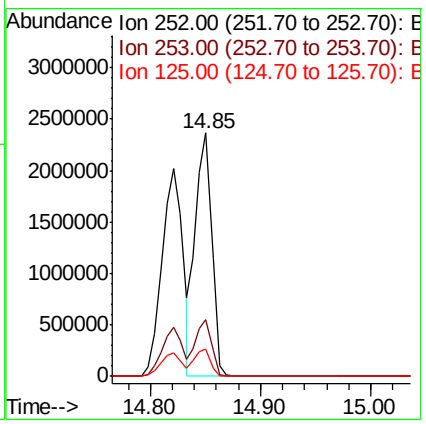


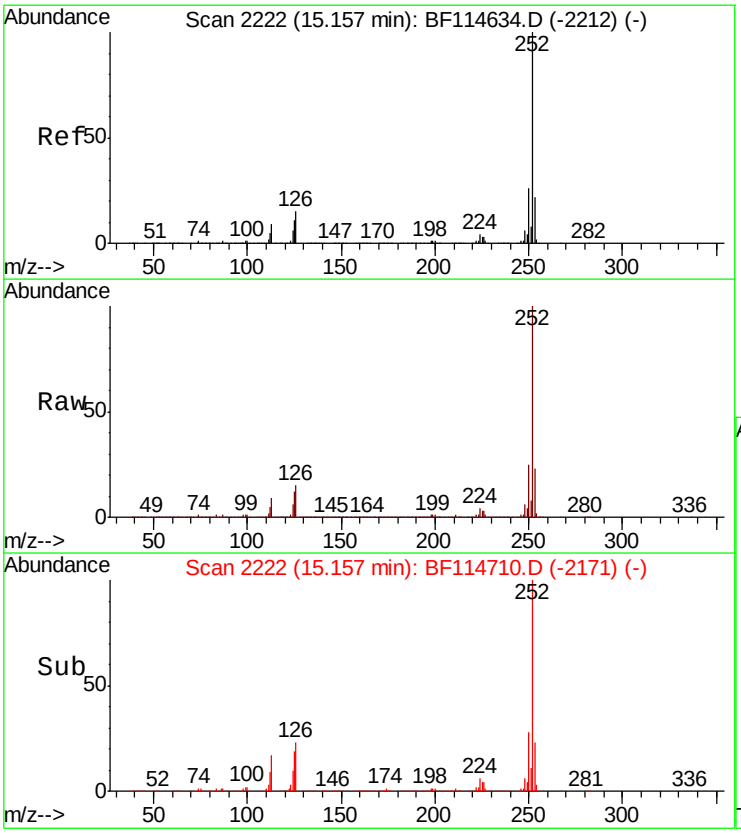
#89
Benzo(k)fluoranthene
Concen: 45.843 ng
RT: 14.85 min Scan# 2170
Delta R.T. 0.00 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Instrument :
BNA_F
ClientSampleId :
TP-6MSD

Tgt Ion:252 Resp: 2402316

Ion	Ratio	Lower	Upper
252	100		
253	23.6	18.9	28.3
125	11.2	9.5	14.3

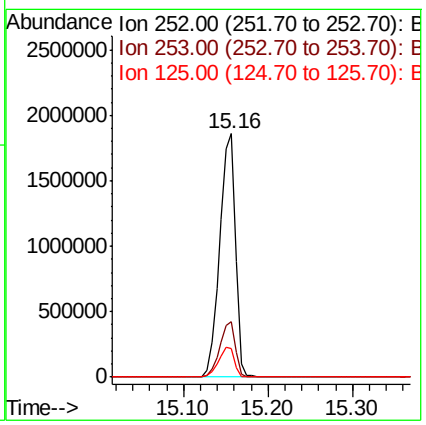


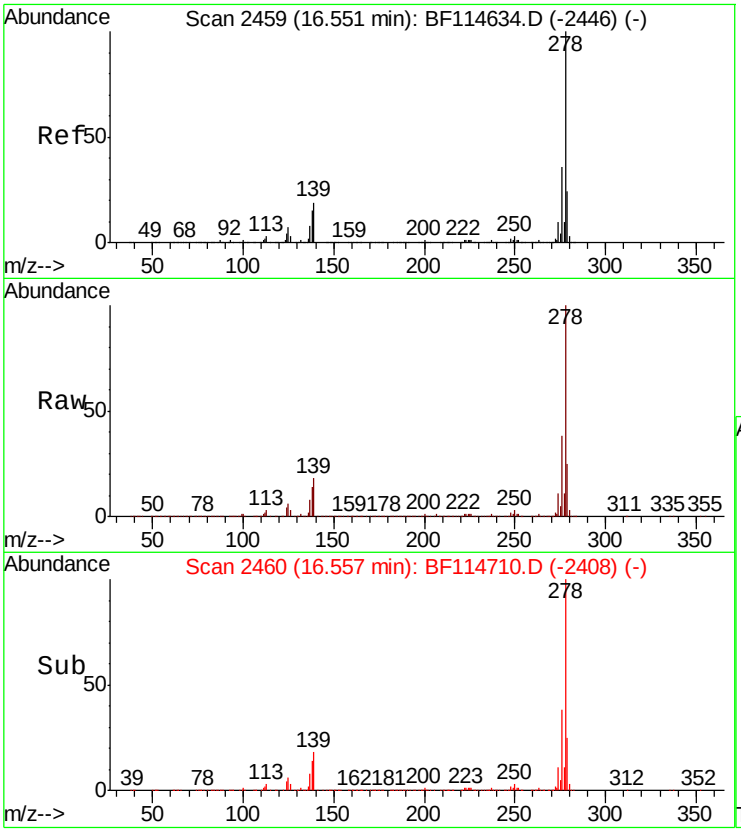


#90
Benzo(a)pyrene
Concen: 45.664 ng
RT: 15.16 min Scan# 2222
Delta R.T. 0.00 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Tgt Ion:252 Resp: 2418558

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.0	27.0
125	11.6	9.2	13.8



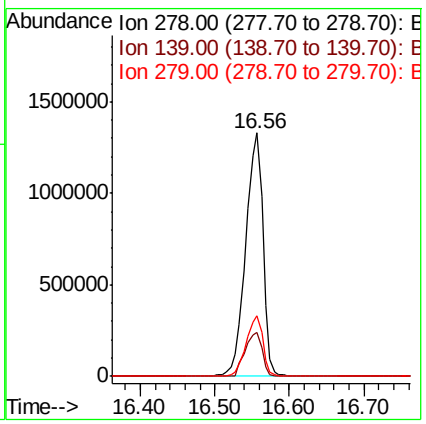


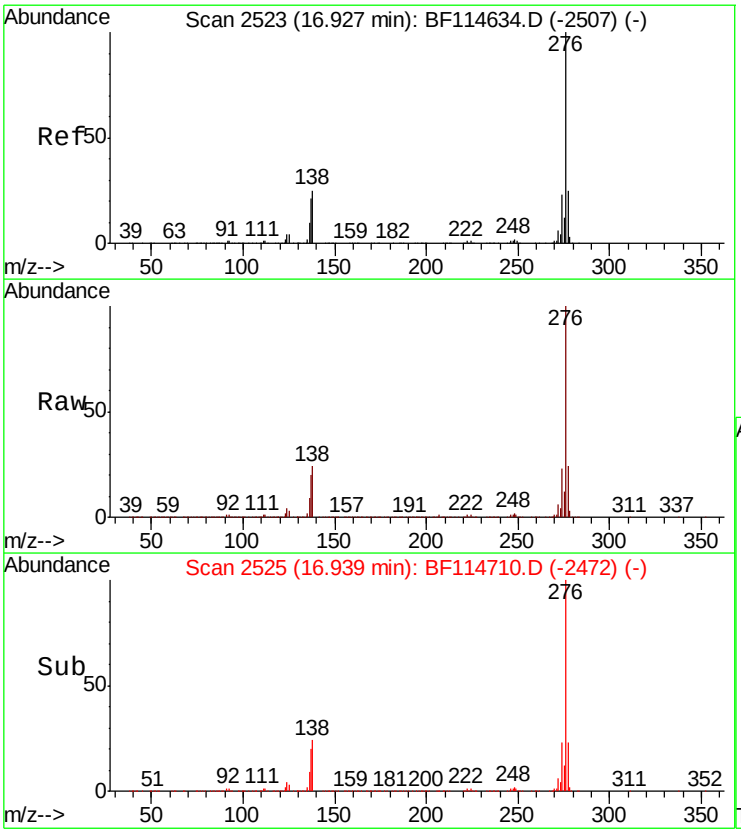
#91
Dibenzo(a,h)anthracene
Concen: 45.666 ng
RT: 16.56 min Scan# 2460
Delta R.T. 0.01 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Instrument :
BNA_F
ClientSampleId :
TP-6MSD

Tgt Ion:278 Resp: 2137272

Ion	Ratio	Lower	Upper
278	100		
139	17.9	14.9	22.3
279	24.7	19.5	29.3





#92
Benzo(g,h,i)perylene
Concen: 49.312 ng
RT: 16.94 min Scan# 2525
Delta R.T. 0.01 min
Lab File: BF114710.D
Acq: 31 May 2019 16:05

Tgt Ion:276 Resp: 2239992

Ion	Ratio	Lower	Upper
276	100		
277	23.5	19.7	29.5
138	23.8	19.8	29.8