Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF051719\
Data File : BF114340.D
Acq On : 17 May 2019 11:01
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: May 18 04:51:01 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	264936	20.00	ng		0.00
21) Naphthalene-d8	8.13	136	1013350	20.00	ng		0.00
39) Acenaphthene-d10	9.89	164	474611	20.00	ng		0.00
64) Phenanthrene-d10	11.37	188	928890	20.00	ng		0.00
76) Chrysene-d12	14.02	240	569827	20.00	ng		0.00
87) Perylene-d12	15.49	264	536614	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.47	112	1258968	76.47	ng		0.00
7) Phenol-d6	6.49	99	1594420	81.88	ng		0.00
23) Nitrobenzene-d5	7.42	82	1500797	83.12	ng		0.00
42) 2,4,6-Tribromophenol	10.67	330	371797	75.77	ng		0.00
45) 2-Fluorobiphenyl	9.20	172	2364447	75.36	ng		0.00
79) Terphenyl-d14	12.95	244	2278009	82.41	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.61	88	320232	35.388	ng		99
3) Pyridine	3.36	79	876959	35.174	ng		99
4) n-Nitrosodimethylamine	3.33	42	442285	36.787	ng		97
6) Aniline	6.52	93	1080883	38.429	ng	#	88
8) 2-Chlorophenol	6.64	128	719150	40.918	ng		97
9) Benzaldehyde	6.40	77	454238	33.323	ng		99
10) Phenol	6.51	94	892332	38.957	ng		78
11) bis(2-Chloroethyl)ether	6.58	93	731196	42.048	ng		99
12) 1,3-Dichlorobenzene	6.79	146	787349	39.909	ng		98
13) 1,4-Dichlorobenzene	6.86	146	792353	39.857	ng		98
14) 1,2-Dichlorobenzene	7.02	146	721210	39.709	ng		99
15) Benzyl Alcohol	6.99	79	581087	38.263	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.12	45	1311739	38.904	ng		81
17) 2-Methylphenol	7.11	107	568885	39.403	ng		95
18) Hexachloroethane	7.36	117	297995	39.934	ng		99
19) n-Nitroso-di-n-propylamine	7.26	70	477181	38.663	ng		98
20) 3+4-Methylphenols	7.26	107	683153	40.955	ng	#	86
22) Acetophenone	7.26	105	925427	41.224	ng		95
24) Nitrobenzene	7.43	77	771860	41.970	ng		96
25) Isophorone	7.67	82	1371060	40.942	ng		98
26) 2-Nitrophenol	7.75	139	385757	43.233	ng		96
27) 2,4-Dimethylphenol	7.79	122	535870	38.239	ng		99
28) bis(2-Chloroethoxy)methane	7.87	93	891151	41.013	ng		100
29) 2,4-Dichlorophenol	8.00	162	591769	42.407	ng		98
30) 1,2,4-Trichlorobenzene	8.07	180	643750	40.569	ng		100
31) Naphthalene	8.15	128	1949241	41.180	ng		100
32) Benzoic acid	7.93	122	428385	43.622	ng		97
33) 4-Chloroaniline	8.20	127	912068	42.283	ng		99
34) Hexachlorobutadiene	8.27	225	359215	39.786	ng		99
35) Caprolactam	8.58	113	210129	46.181	ng		98
36) 4-Chloro-3-methylphenol	8.69	107	610043	43.431	ng		98
37) 2-Methylnaphthalene	8.84	142	1282294	41.987	ng		98
38) 1-Methylnaphthalene	8.94	142	1205242	41.906	ng		100
40) 1,2,4,5-Tetrachlorobenzene	9.01	216	584894	40.683	ng		100

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF051719\
Data File : BF114340.D
Acq On : 17 May 2019 11:01
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: May 18 04:51:01 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

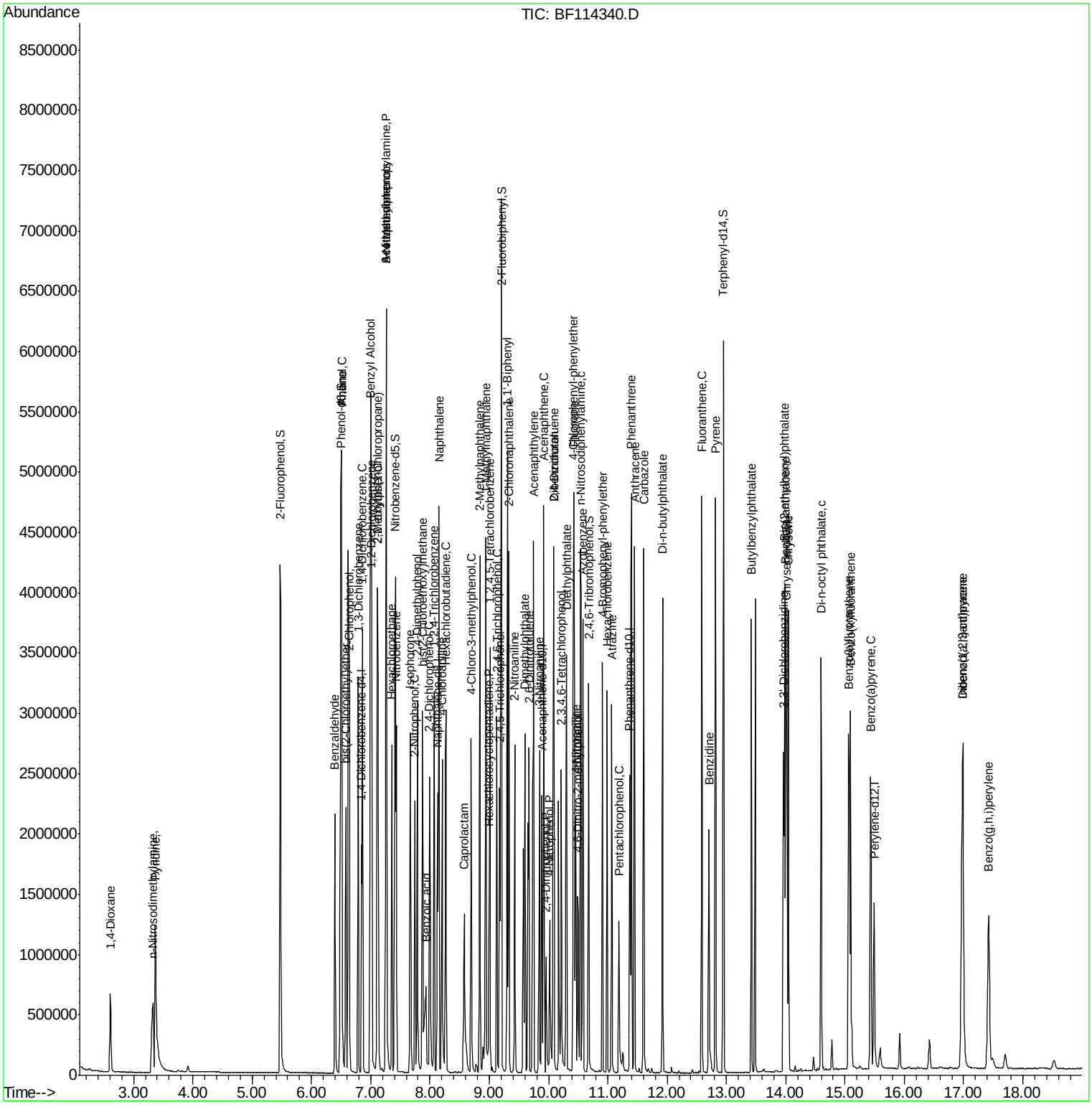
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.99	237	216271	34.868	ng		97
43) 2,4,6-Trichlorophenol	9.13	196	400616	40.512	ng		99
44) 2,4,5-Trichlorophenol	9.17	196	415040	40.925	ng		98
46) 1,1'-Biphenyl	9.30	154	1532755	39.976	ng		98
47) 2-Chloronaphthalene	9.33	162	1235158	40.028	ng		98
48) 2-Nitroaniline	9.43	65	461660	42.186	ng		96
49) Acenaphthylene	9.75	152	1888987	40.249	ng		99
50) Dimethylphthalate	9.60	163	1415799	40.636	ng		100
51) 2,6-Dinitrotoluene	9.67	165	318896	41.267	ng	#	85
52) Acenaphthene	9.92	154	1118119	38.824	ng		98
53) 3-Nitroaniline	9.85	138	400440	41.744	ng		100
54) 2,4-Dinitrophenol	9.96	184	141899	40.184	ng		97
55) Dibenzofuran	10.09	168	1606370	38.038	ng		97
56) 4-Nitrophenol	10.02	139	250462	36.920	ng		90
57) 2,4-Dinitrotoluene	10.08	165	399758	38.113	ng	#	87
58) Fluorene	10.43	166	1296855	39.757	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.22	232	325531	37.201	ng		97
60) Diethylphthalate	10.30	149	1370442	38.712	ng		100
61) 4-Chlorophenyl-phenylether	10.42	204	622492	38.855	ng		100
62) 4-Nitroaniline	10.46	138	415324	41.202	ng		97
63) Azobenzene	10.58	77	1347396	39.322	ng		99
65) 4,6-Dinitro-2-methylphenol	10.50	198	196862	44.105	ng		98
66) n-Nitrosodiphenylamine	10.54	169	1146350	40.662	ng		99
67) 4-Bromophenyl-phenylether	10.91	248	408538	39.945	ng		100
68) Hexachlorobenzene	10.99	284	442951	39.149	ng		99
69) Atrazine	11.07	200	338790	38.616	ng		97
70) Pentachlorophenol	11.19	266	201194	37.512	ng		99
71) Phenanthrene	11.40	178	1826962	40.427	ng		99
72) Anthracene	11.45	178	1853768	40.840	ng		100
73) Carbazole	11.60	167	1807321	41.754	ng		100
74) Di-n-butylphthalate	11.92	149	2058730	41.284	ng		99
75) Fluoranthene	12.59	202	1928475	39.627	ng		98
77) Benzidine	12.70	184	903290	35.314	ng		98
78) Pyrene	12.82	202	1982244	43.243	ng		100
80) Butylbenzylphthalate	13.42	149	839674	43.519	ng		100
81) Benzo(a)anthracene	14.00	228	1555193	42.196	ng		100
82) 3,3'-Dichlorobenzidine	13.96	252	594539	41.583	ng		99
83) Chrysene	14.04	228	1496566	41.422	ng		98
84) Bis(2-ethylhexyl)phthalate	13.98	149	1029001	40.777	ng		99
85) Di-n-octyl phthalate	14.60	149	1514419	37.021	ng		99
86) Indeno(1,2,3-cd)pyrene	16.98	276	1474479	46.178	ng		98
88) Benzo(b)fluoranthene	15.06	252	1478446	43.005	ng		99
89) Benzo(k)fluoranthene	15.09	252	1261549	39.948	ng		99
90) Benzo(a)pyrene	15.43	252	1306826	43.192	ng		99
91) Dibenzo(a,h)anthracene	16.99	278	1193015	47.452	ng		99
92) Benzo(g,h,i)perylene	17.43	276	1255375	49.826	ng		99

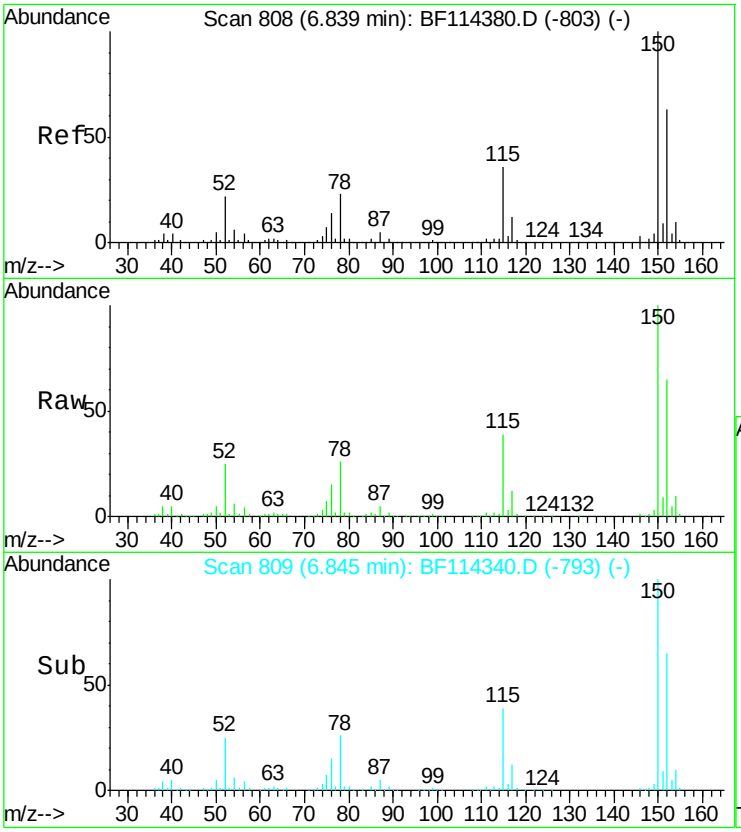
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF051719\
Data File : BF114340.D
Acq On : 17 May 2019 11:01
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: May 18 04:51:01 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



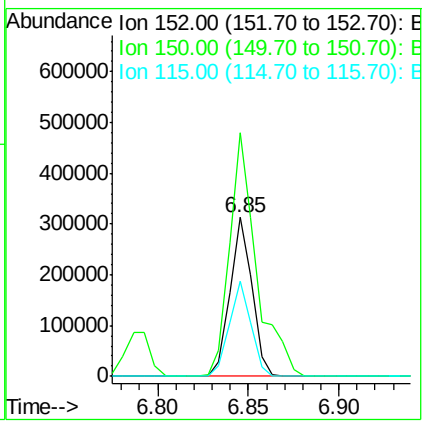


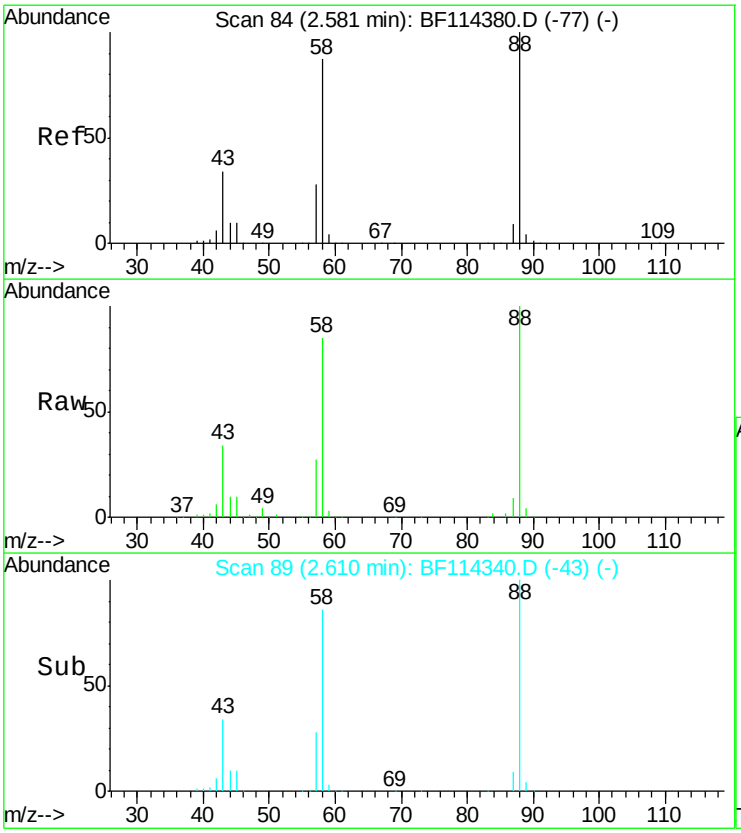
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.85 min Scan# 809
Delta R.T. -0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 264936

Ion	Ratio	Lower	Upper
152	100		
150	153.6	124.3	186.5
115	59.6	49.1	73.7

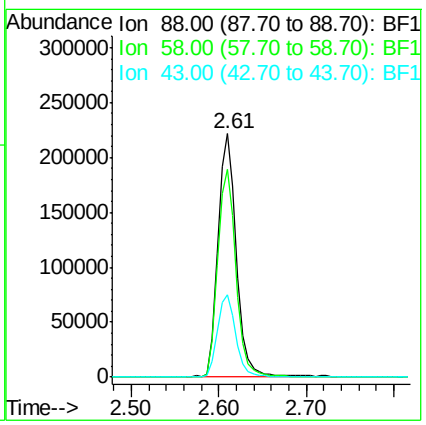


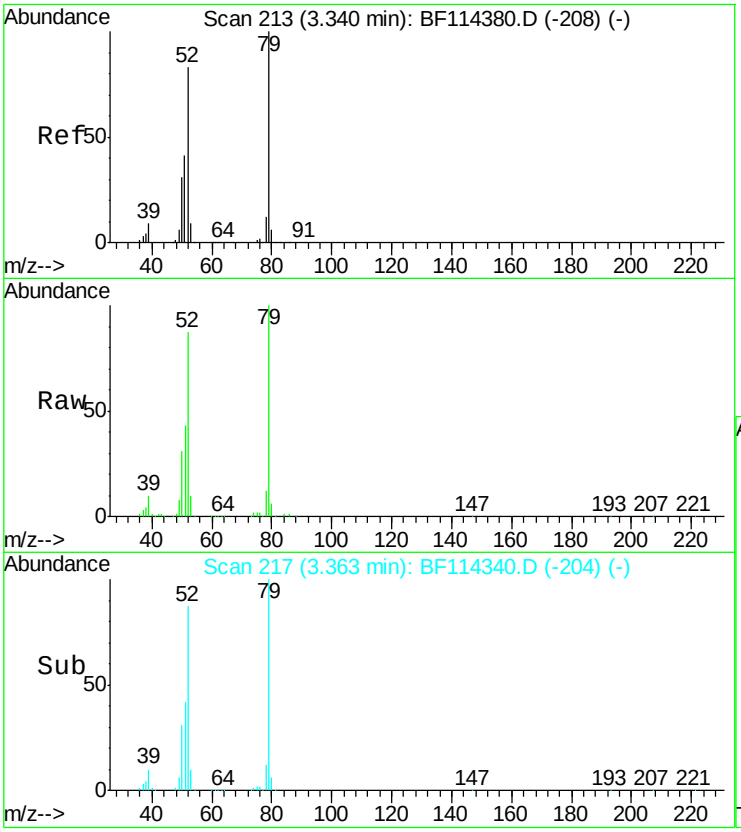


#2
1,4-Dioxane
Concen: 35.388 ng
RT: 2.61 min Scan# 89
Delta R.T. -0.03 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Tgt Ion: 88 Resp: 320232

Ion	Ratio	Lower	Upper
88	100		
58	85.7	68.7	103.1
43	34.5	28.2	42.2



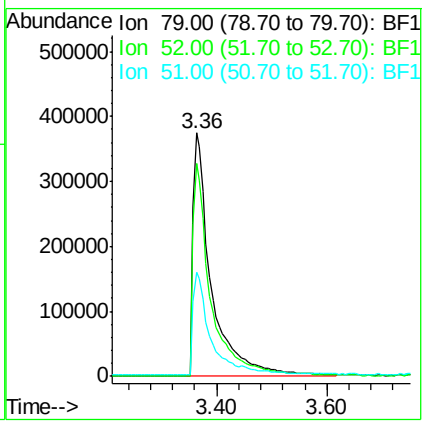


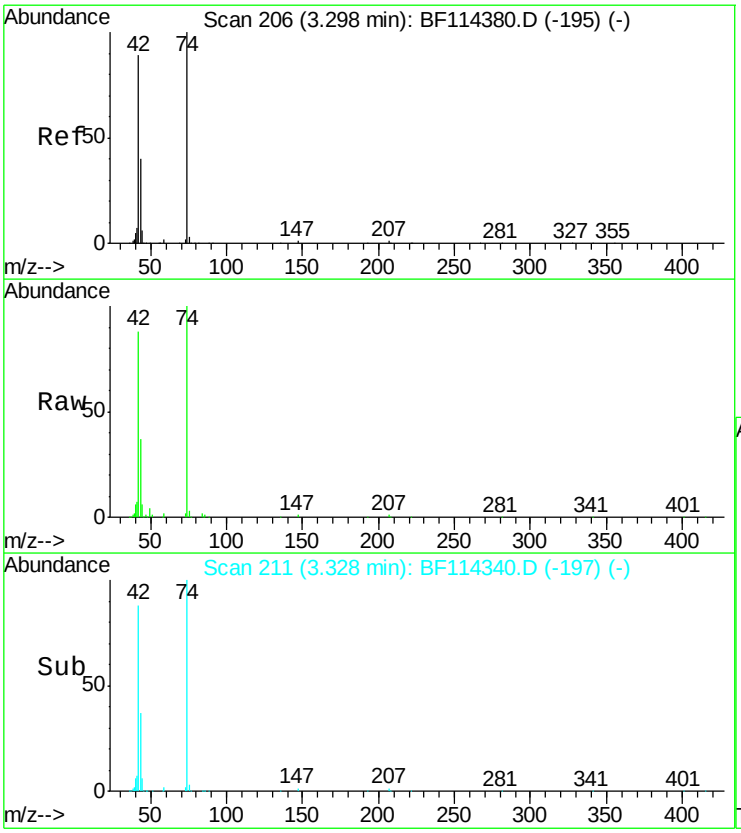
#3
Pyridine
Concen: 35.174 ng
RT: 3.36 min Scan# 217
Delta R.T. -0.02 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 876959

Ion	Ratio	Lower	Upper
79	100		
52	87.4	70.6	105.8
51	42.6	34.2	51.2

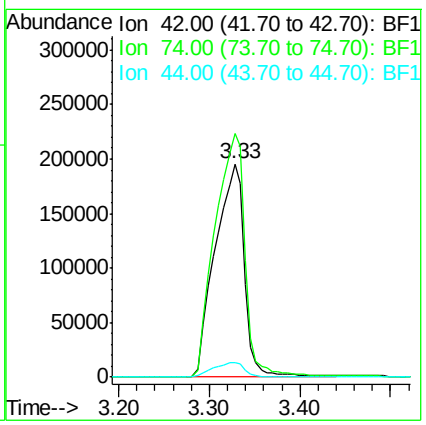


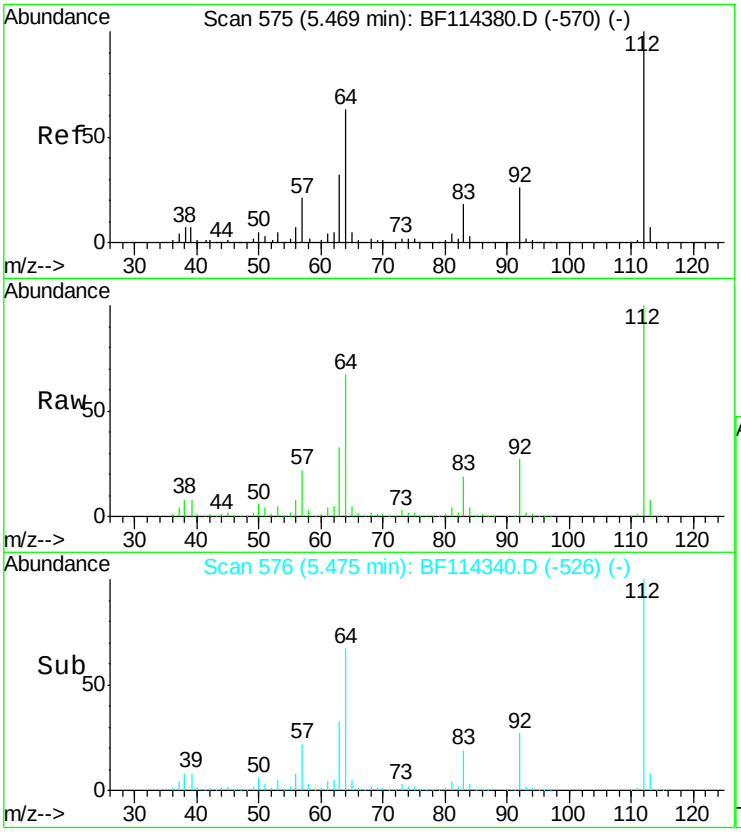


#4
n-Nitrosodimethylamine
Concen: 36.787 ng
RT: 3.33 min Scan# 211
Delta R.T. -0.02 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Tgt Ion: 42 Resp: 442285

Ion	Ratio	Lower	Upper
42	100		
74	114.1	88.6	132.8
44	7.0	5.5	8.3



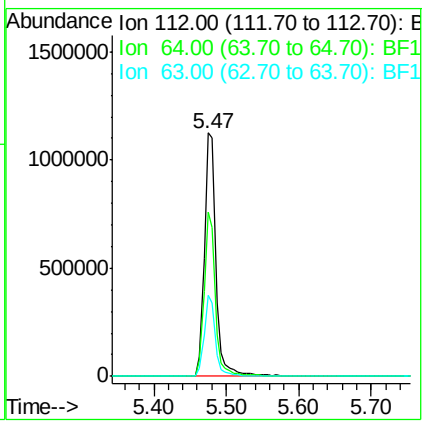


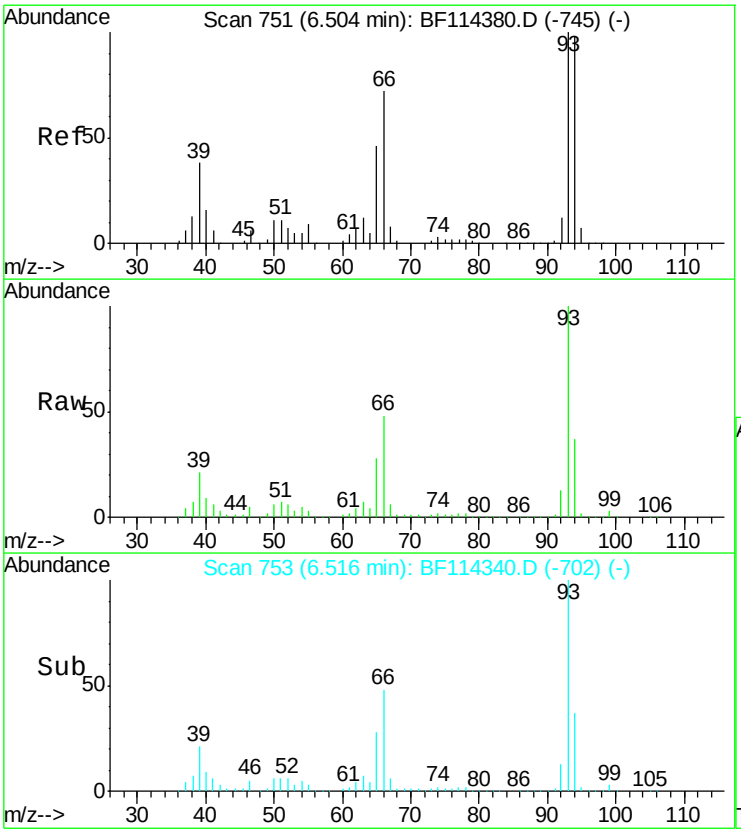
#5
2-Fluorophenol
Concen: 76.472 ng
RT: 5.47 min Scan# 576
Delta R.T. -0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 1258968

Ion	Ratio	Lower	Upper
112	100		
64	67.5	49.0	73.6
63	33.5	24.6	37.0

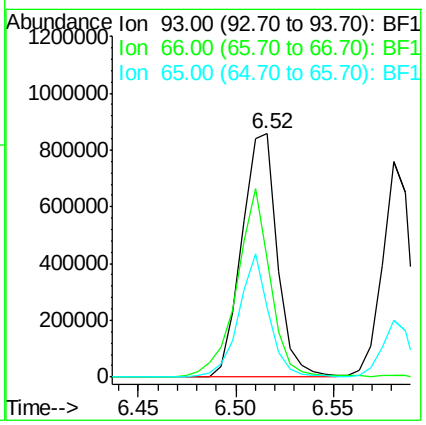


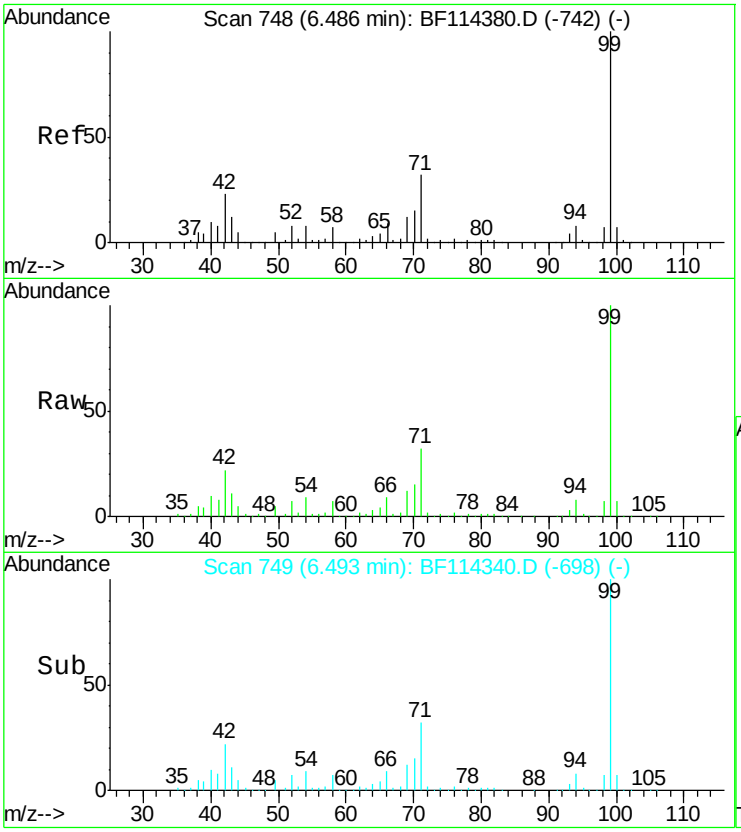


#6
Aniline
Concen: 38.429 ng
RT: 6.52 min Scan# 753
Delta R.T. 0.00 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Tgt Ion: 93 Resp: 1080883

Ion	Ratio	Lower	Upper
93	100		
66	48.4	33.2	49.8
65	28.5	17.6	26.4#



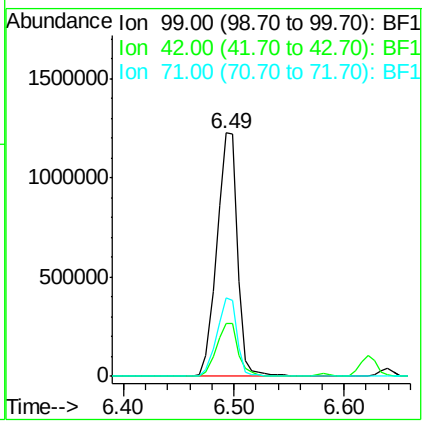


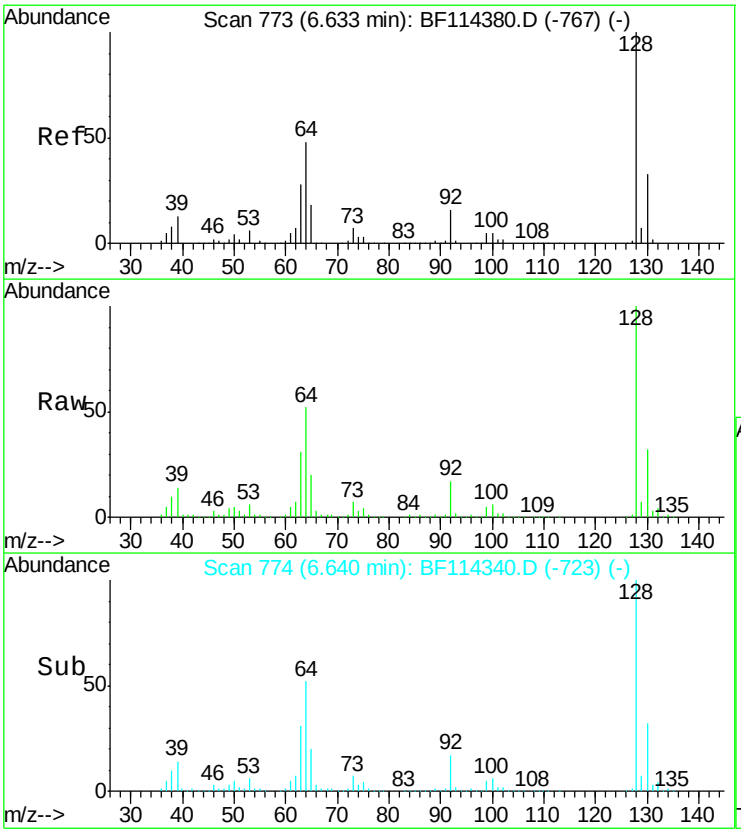
#7
Phenol-d6
Concen: 81.885 ng
RT: 6.49 min Scan# 749
Delta R.T. 0.00 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 1594420

Ion	Ratio	Lower	Upper
99	100		
42	21.9	17.9	26.9
71	32.2	26.2	39.2

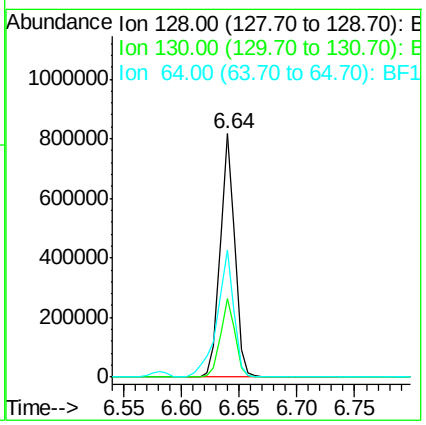


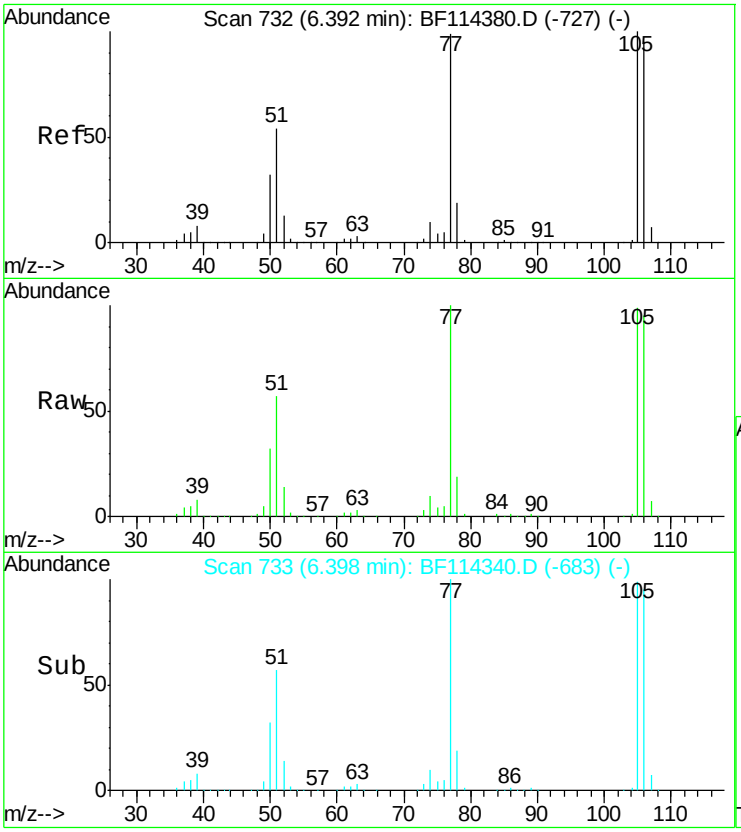


#8
2-Chlorophenol
Concen: 40.918 ng
RT: 6.64 min Scan# 774
Delta R.T. 0.00 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Tgt Ion:128 Resp: 719150

Ion	Ratio	Lower	Upper
128	100		
130	32.3	12.6	52.6
64	52.2	35.9	75.9



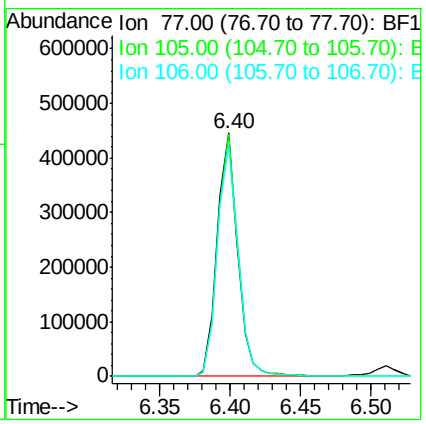


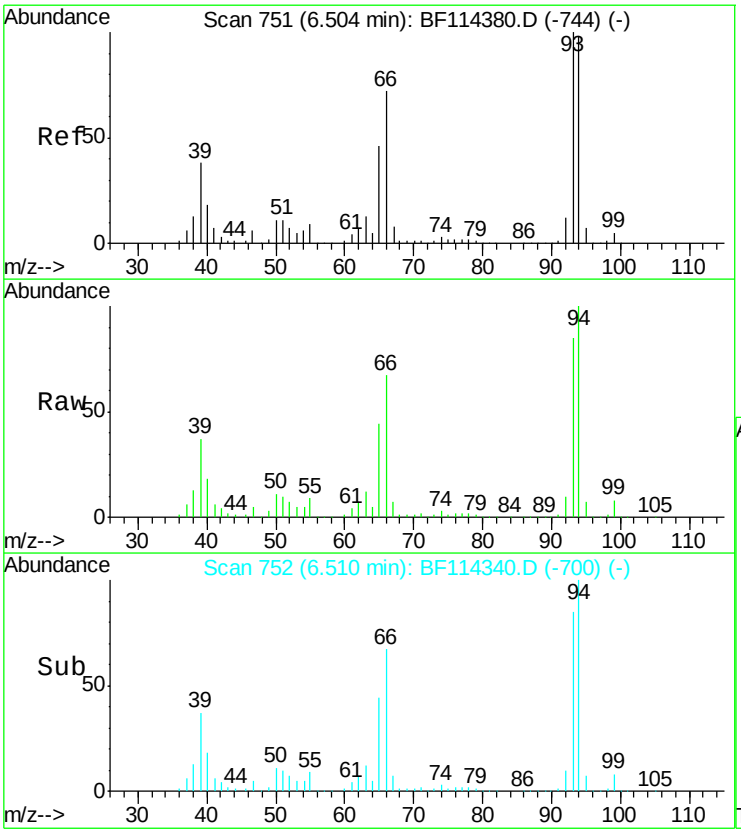
#9
Benzaldehyde
Concen: 33.323 ng
RT: 6.40 min Scan# 733
Delta R.T. -0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 454238

Ion	Ratio	Lower	Upper
77	100		
105	99.5	79.3	119.3
106	94.6	77.0	117.0

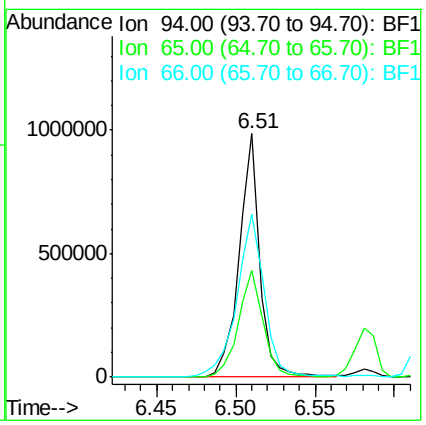


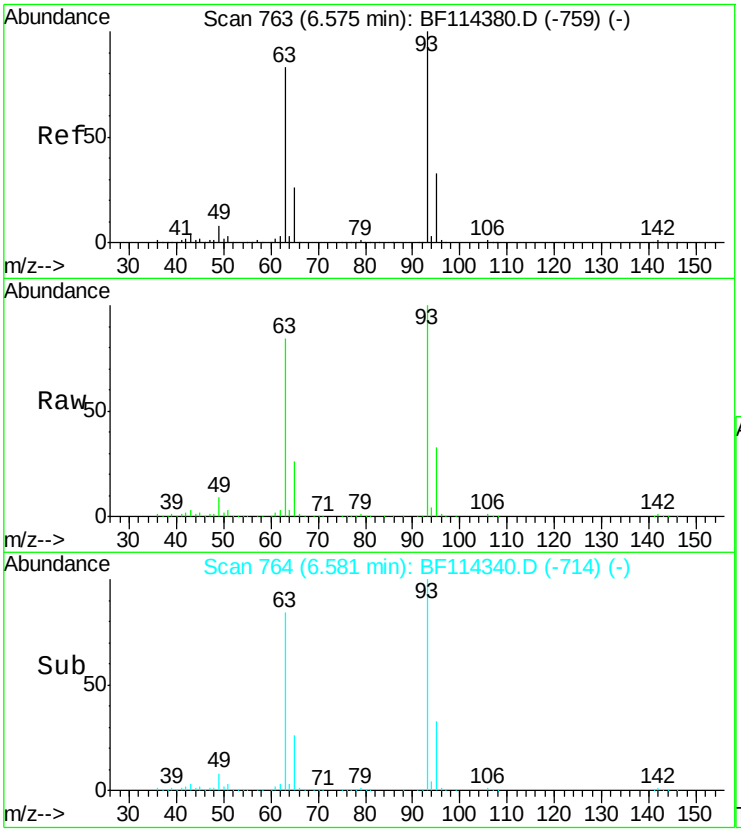


#10
Phenol
Concen: 38.957 ng
RT: 6.51 min Scan# 752
Delta R.T. 0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Tgt Ion: 94 Resp: 892332

Ion	Ratio	Lower	Upper
94	100		
65	44.0	14.7	54.7
66	67.1	29.6	69.6



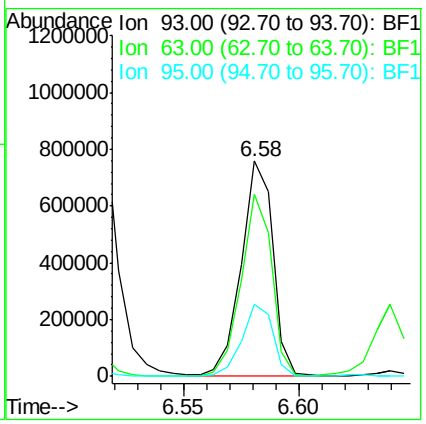


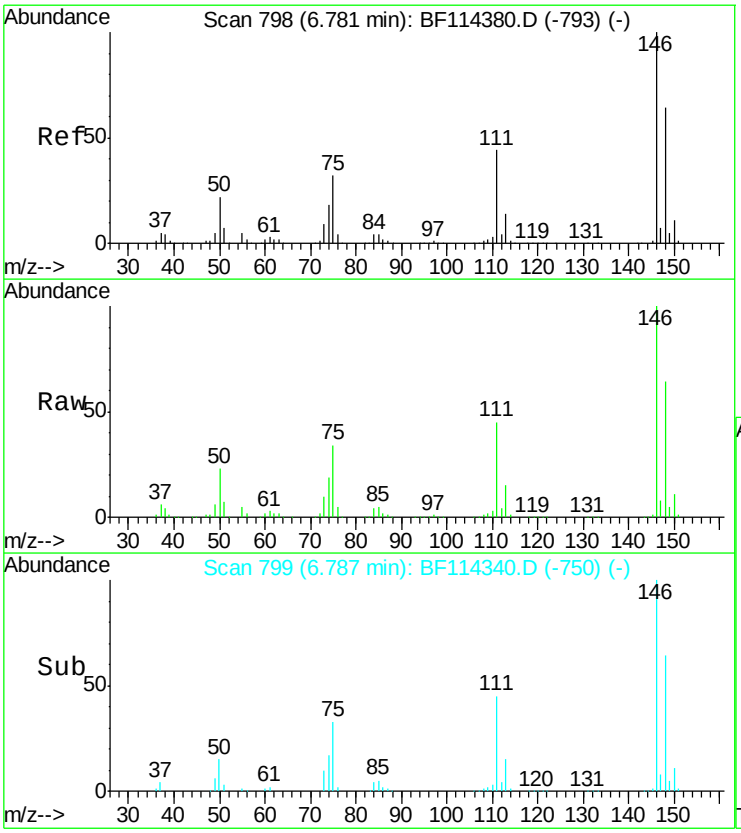
#11
bis(2-Chloroethyl)ether
Concen: 42.048 ng
RT: 6.58 min Scan# 764
Delta R.T. -0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 731196

Ion	Ratio	Lower	Upper
93	100		
63	84.4	63.6	103.6
95	33.2	13.1	53.1

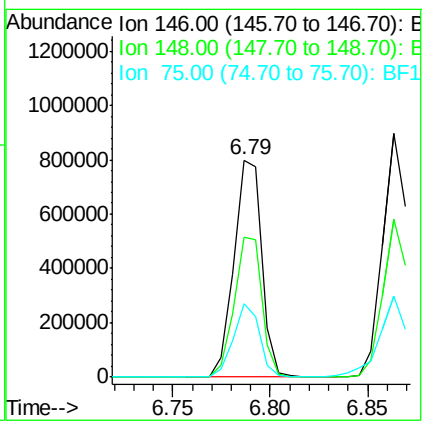


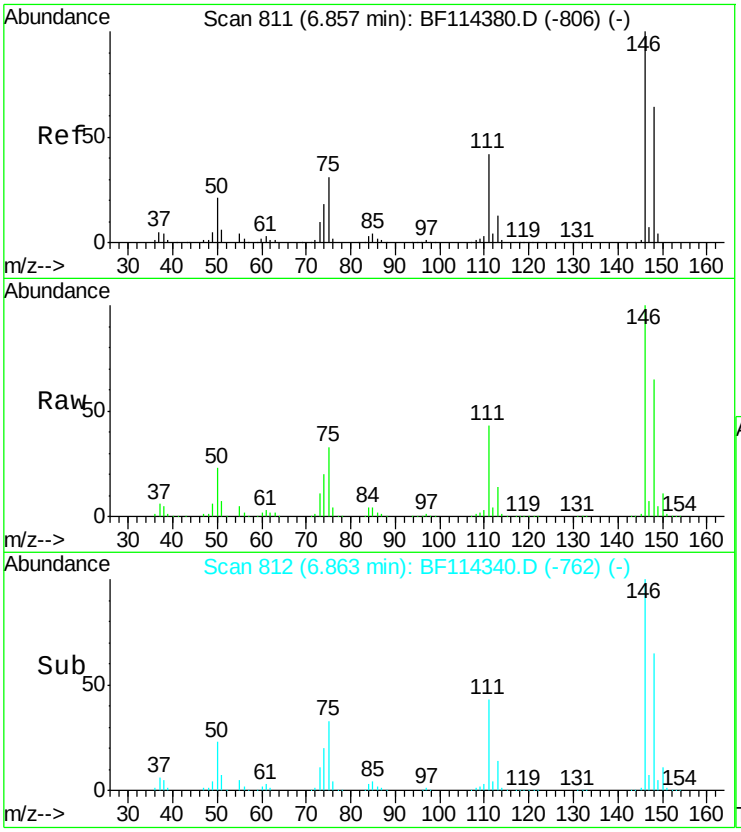


#12
1,3-Dichlorobenzene
Concen: 39.909 ng
RT: 6.79 min Scan# 799
Delta R.T. -0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Tgt Ion:146 Resp: 787349

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.6	77.4
75	33.8	24.2	36.2



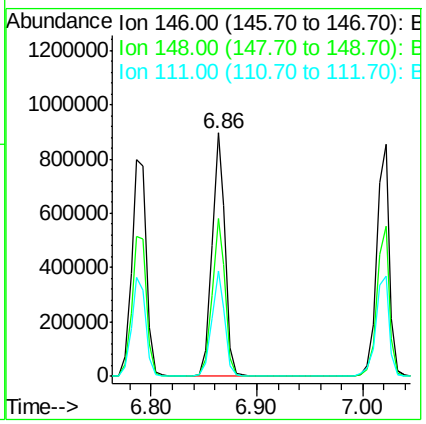


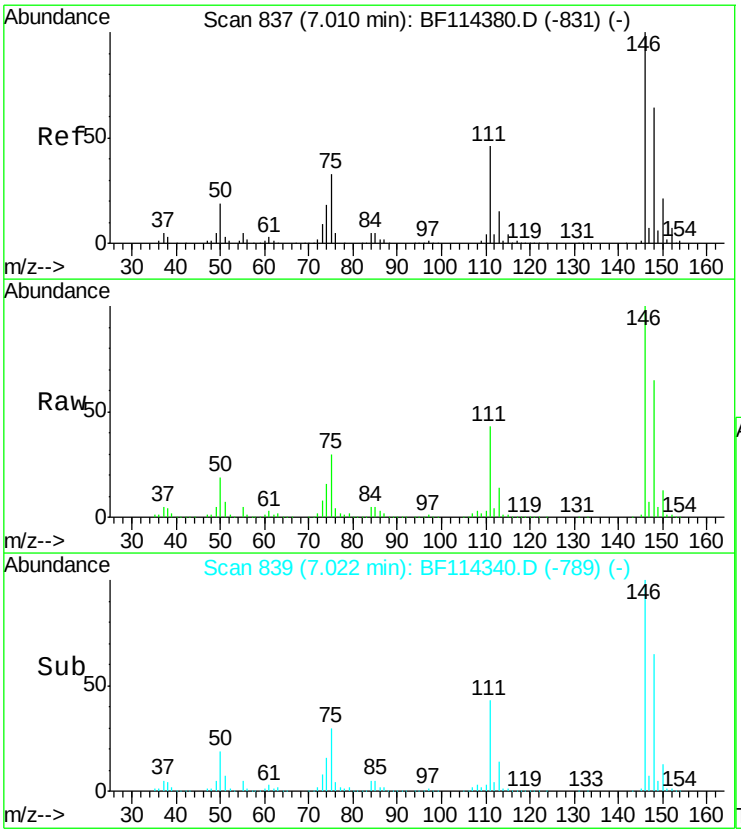
#13
1,4-Dichlorobenzene
Concen: 39.857 ng
RT: 6.86 min Scan# 812
Delta R.T. -0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 792353

Ion	Ratio	Lower	Upper
146	100		
148	64.9	50.2	75.2
111	43.4	35.8	53.6

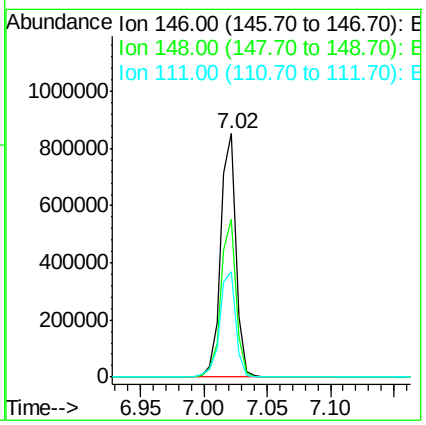


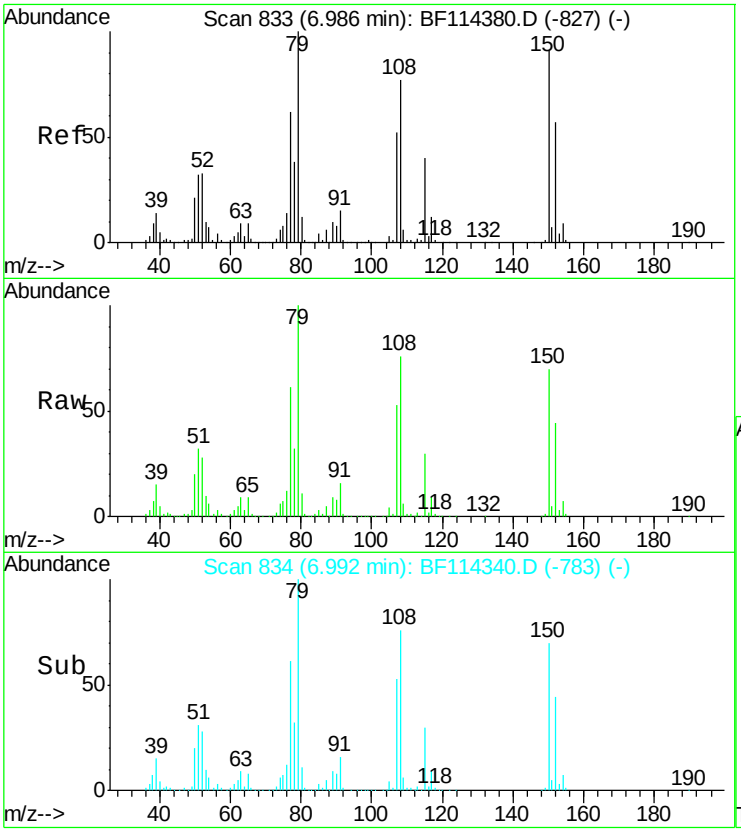


#14
1,2-Dichlorobenzene
Concen: 39.709 ng
RT: 7.02 min Scan# 839
Delta R.T. -0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Tgt Ion:146 Resp: 721210

Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.1	76.7
111	43.5	35.3	52.9



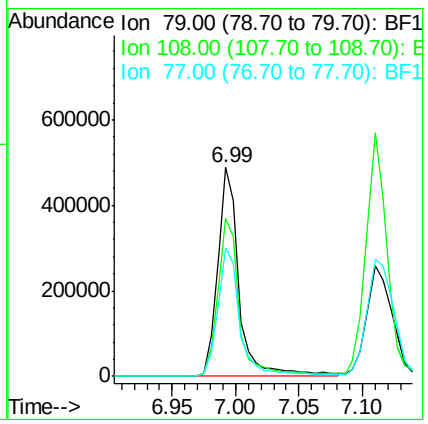


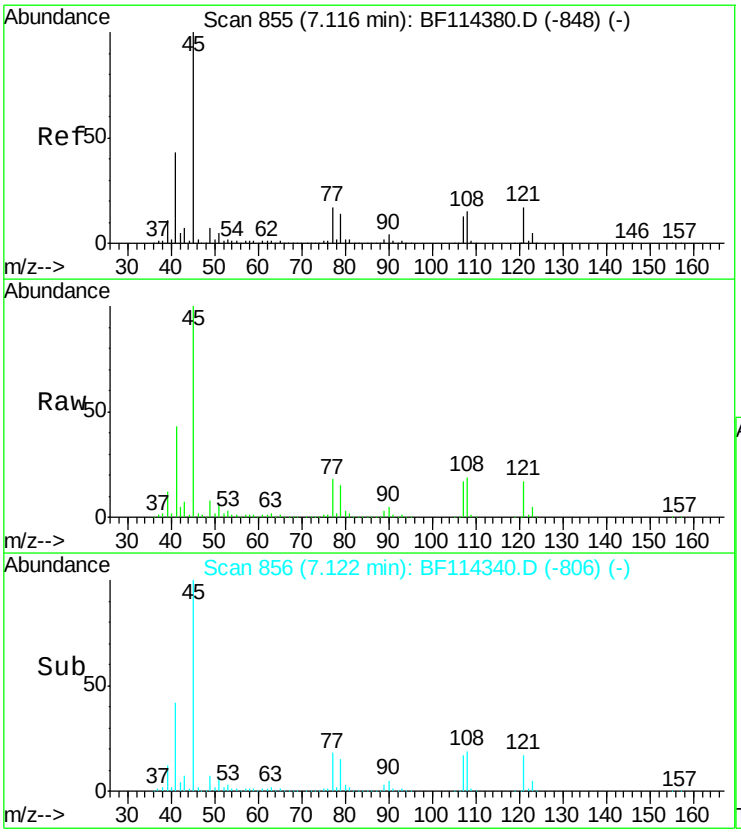
#15
Benzyl Alcohol
Concen: 38.263 ng
RT: 6.99 min Scan# 834
Delta R.T. 0.00 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 581087

Ion	Ratio	Lower	Upper
79	100		
108	75.5	62.1	93.1
77	61.3	51.0	76.6

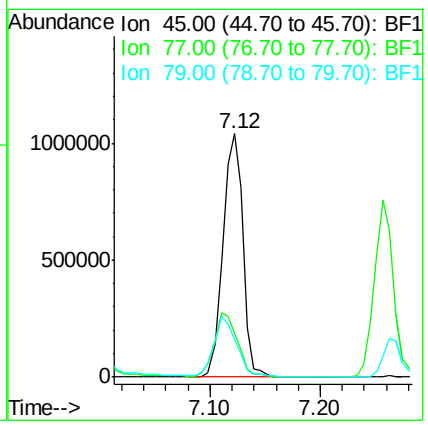


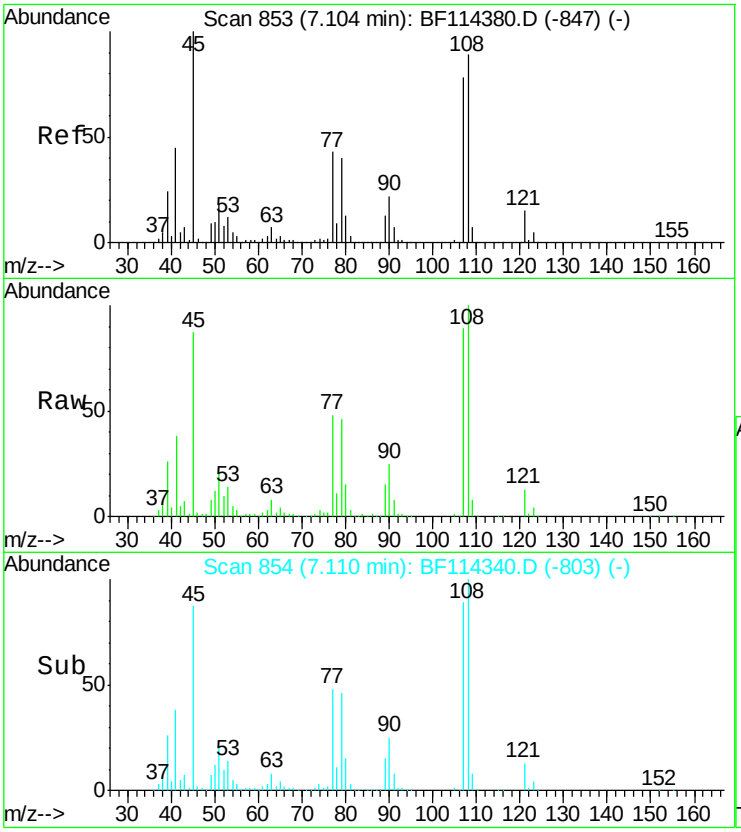


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.904 ng
RT: 7.12 min Scan# 856
Delta R.T. -0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Tgt Ion: 45 Resp: 1311739

Ion	Ratio	Lower	Upper
45	100		
77	18.1	0.0	31.1
79	15.4	0.0	28.4



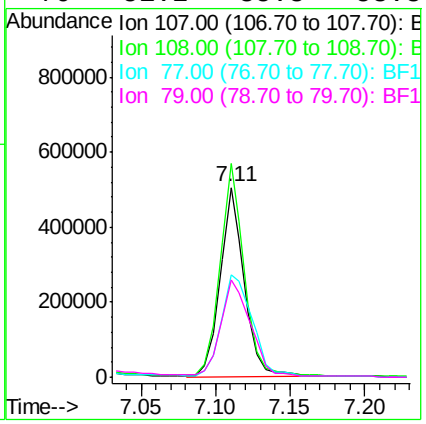


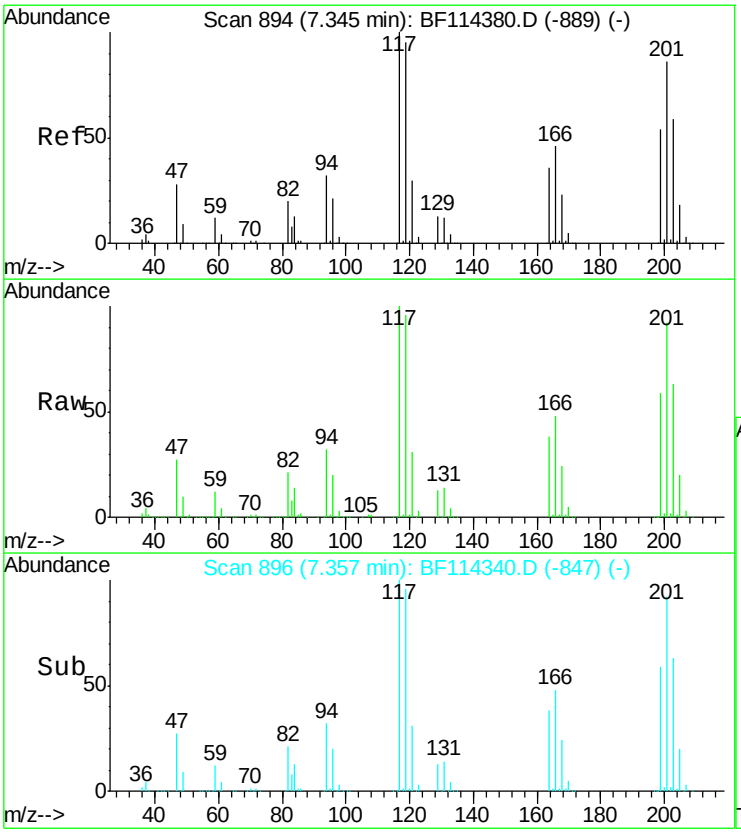
#17
2-Methylphenol
Concen: 39.403 ng
RT: 7.11 min Scan# 854
Delta R.T. 0.00 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 568885

Ion	Ratio	Lower	Upper
107	100		
108	112.4	90.5	135.7
77	53.9	37.0	55.4
79	51.2	35.8	53.8

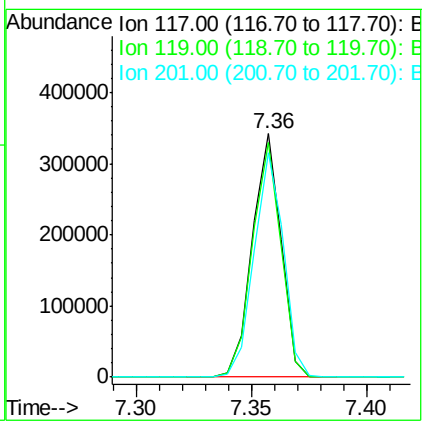


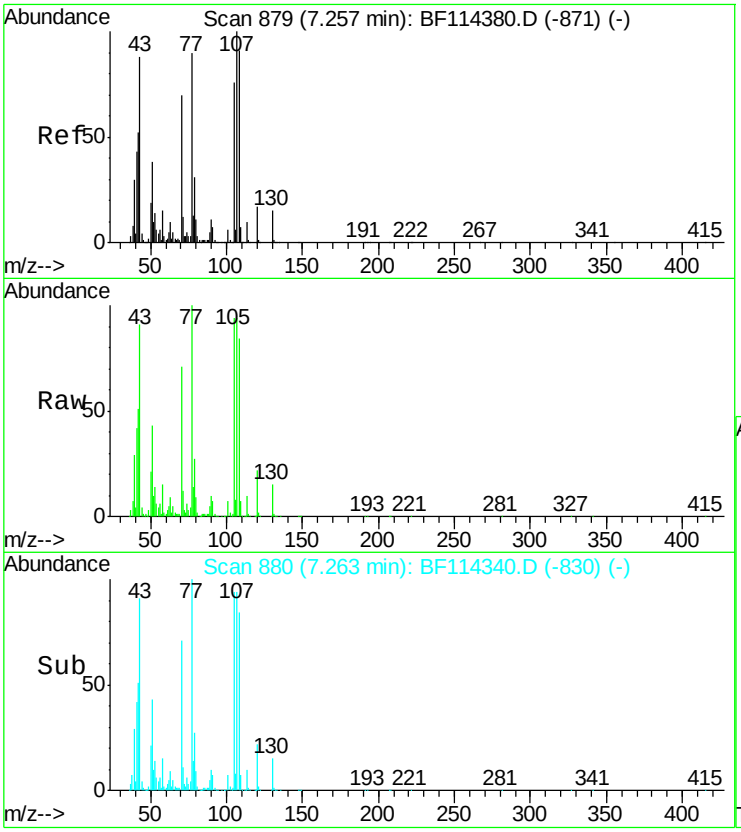


#18
Hexachloroethane
Concen: 39.934 ng
RT: 7.36 min Scan# 896
Delta R.T. -0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Tgt Ion:117 Resp: 297995

Ion	Ratio	Lower	Upper
117	100		
119	96.3	77.4	116.2
201	92.1	74.5	111.7



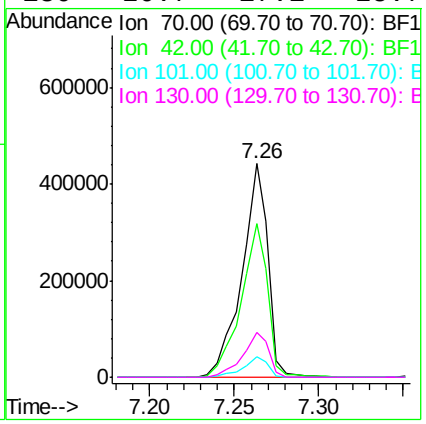


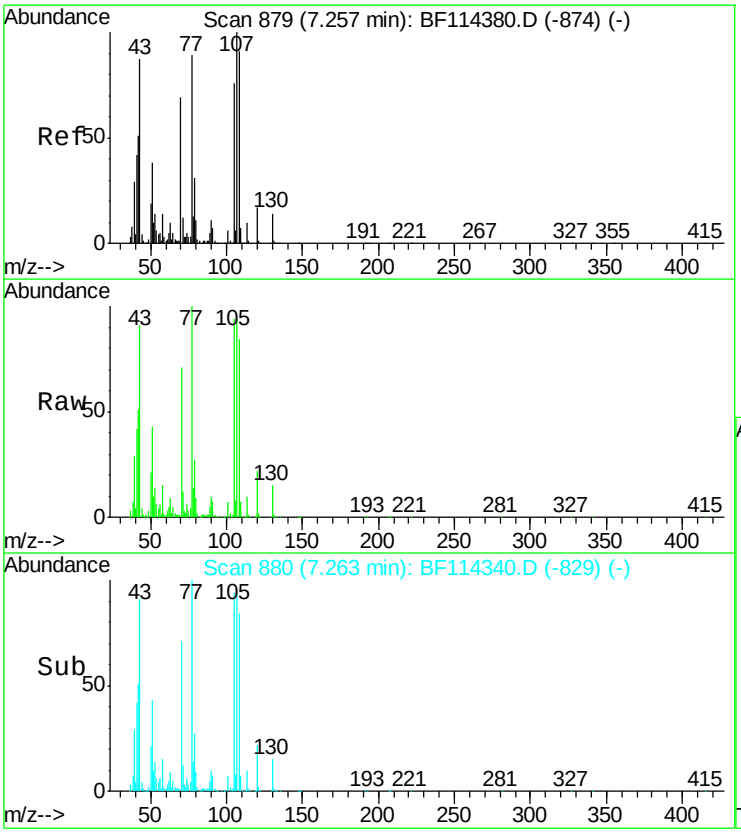
#19
n-Nitroso-di-n-propylamine
Concen: 38.663 ng
RT: 7.26 min Scan# 880
Delta R.T. -0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 477181

Ion	Ratio	Lower	Upper
70	100		
42	71.7	58.6	87.8
101	9.5	7.8	11.8
130	20.7	17.1	25.7

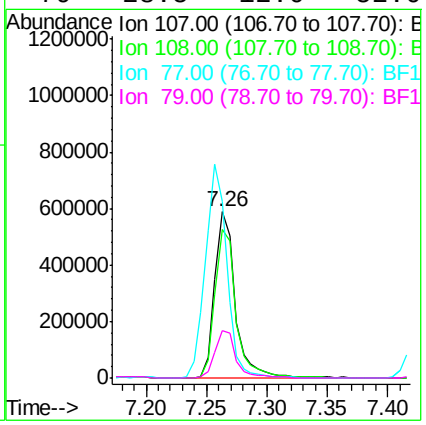


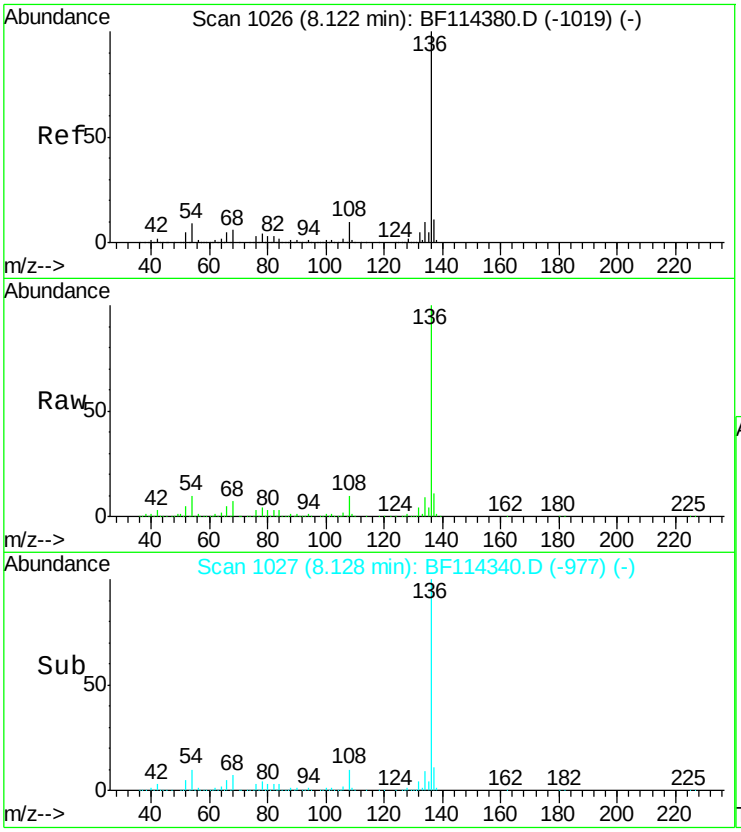


#20
3+4-Methylphenols
Concen: 40.955 ng
RT: 7.26 min Scan# 880
Delta R.T. 0.00 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Tgt Ion:107 Resp: 683153

Ion	Ratio	Lower	Upper
107	100		
108	89.2	73.8	113.8
77	106.2	111.5	151.5#
79	28.5	12.0	52.0



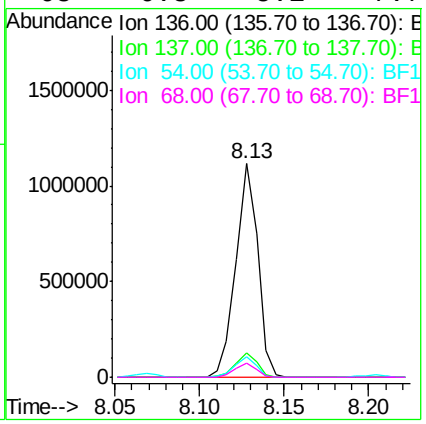


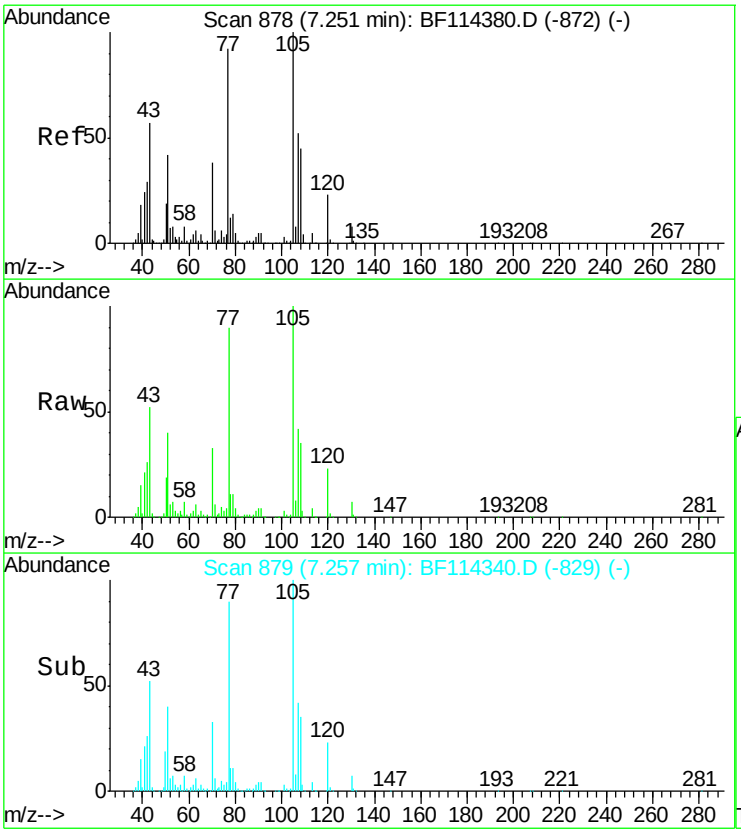
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.13 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 1013350

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.8	13.2
54	9.8	7.8	11.8
68	6.8	5.1	7.7

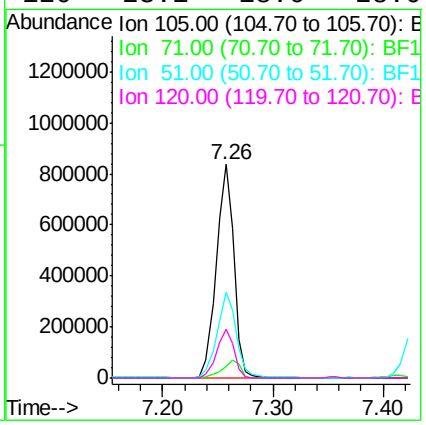


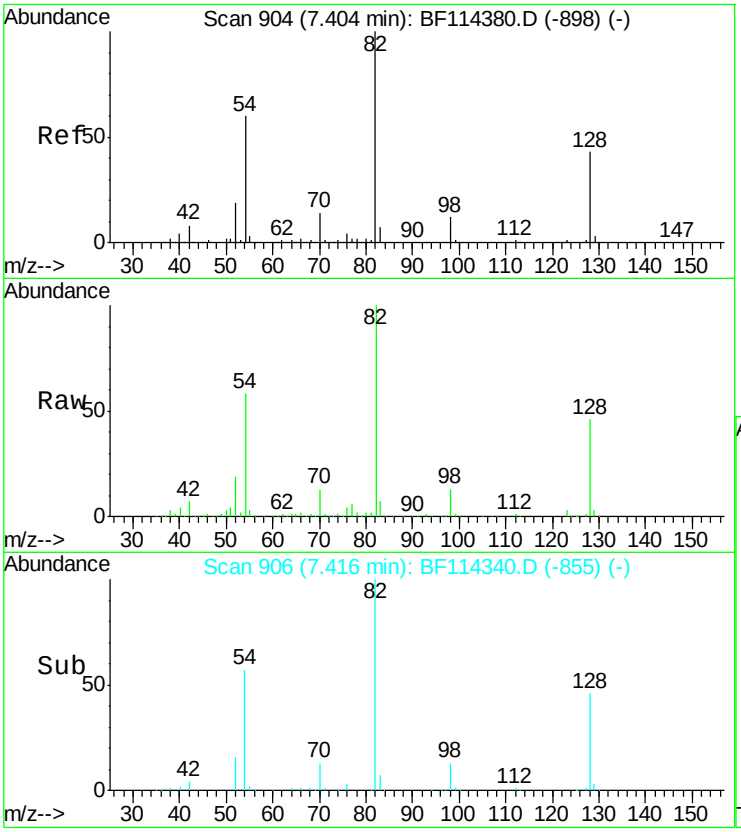


#22
Acetophenone
Concen: 41.224 ng
RT: 7.26 min Scan# 879
Delta R.T. -0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Tgt Ion:105 Resp: 925427

Ion	Ratio	Lower	Upper
105	100		
71	5.6	5.3	7.9
51	40.0	36.2	54.4
120	23.1	18.6	28.0



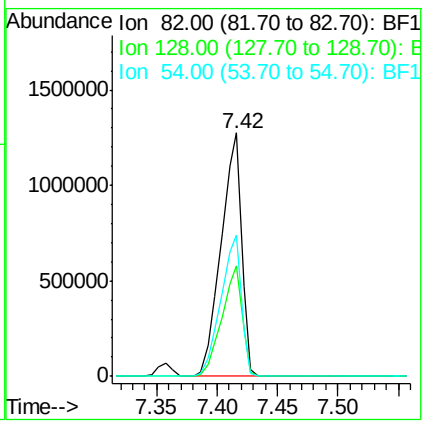


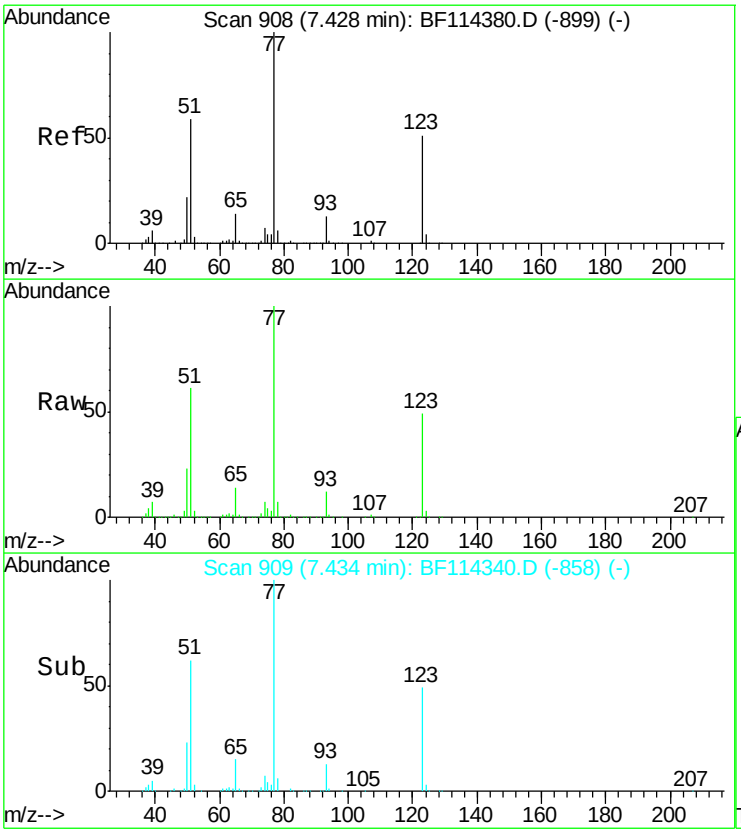
#23
Nitrobenzene-d5
Concen: 83.115 ng
RT: 7.42 min Scan# 906
Delta R.T. 0.00 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1500797

Ion	Ratio	Lower	Upper
82	100		
128	45.6	35.5	53.3
54	58.2	48.5	72.7

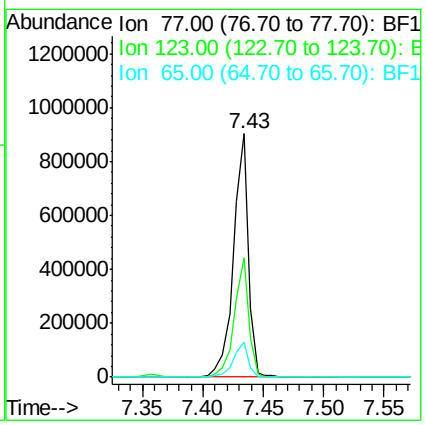


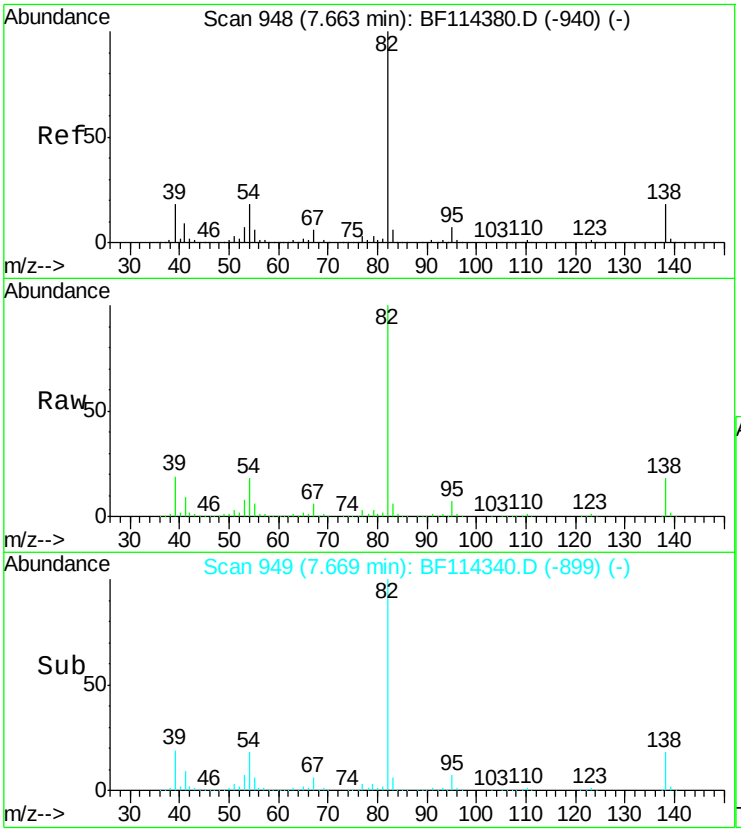


#24
Nitrobenzene
Concen: 41.970 ng
RT: 7.43 min Scan# 909
Delta R.T. 0.00 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Tgt Ion: 77 Resp: 771860

Ion	Ratio	Lower	Upper
77	100		
123	49.1	36.9	55.3
65	14.3	11.8	17.6



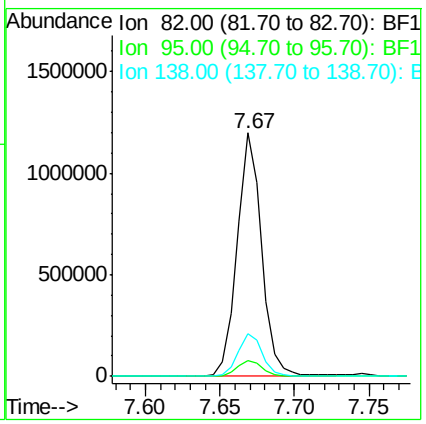


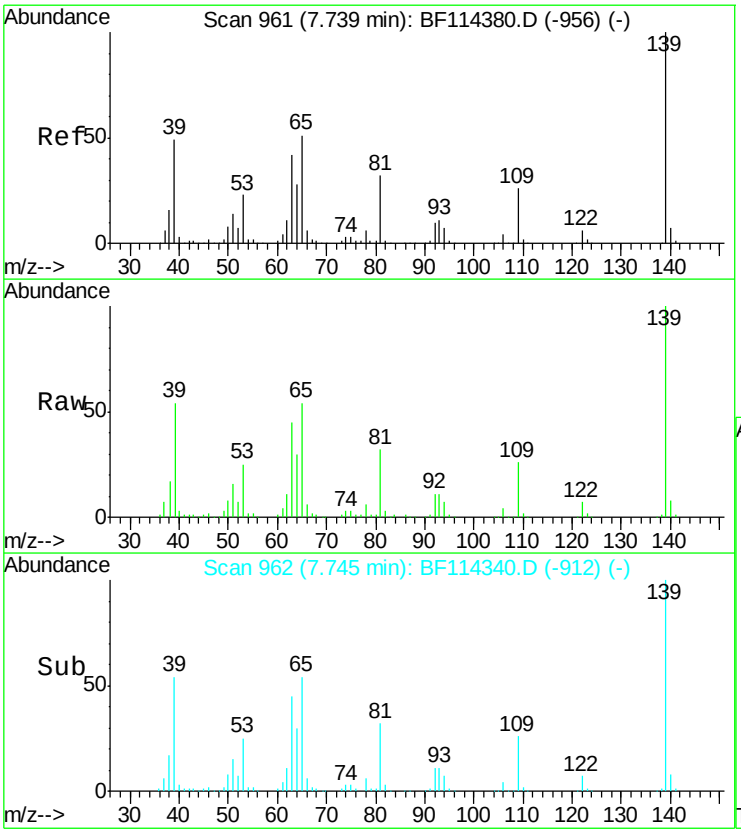
#25
Isophorone
Concen: 40.942 ng
RT: 7.67 min Scan# 949
Delta R.T. -0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1371060

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.6	8.4
138	17.6	14.8	22.2

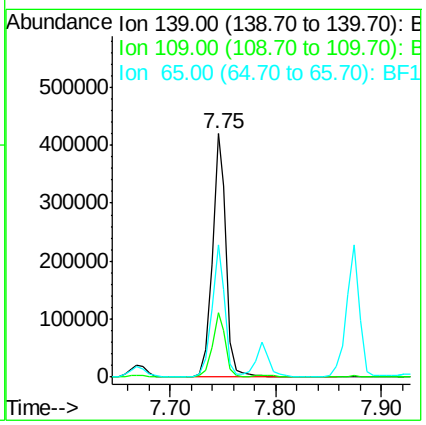


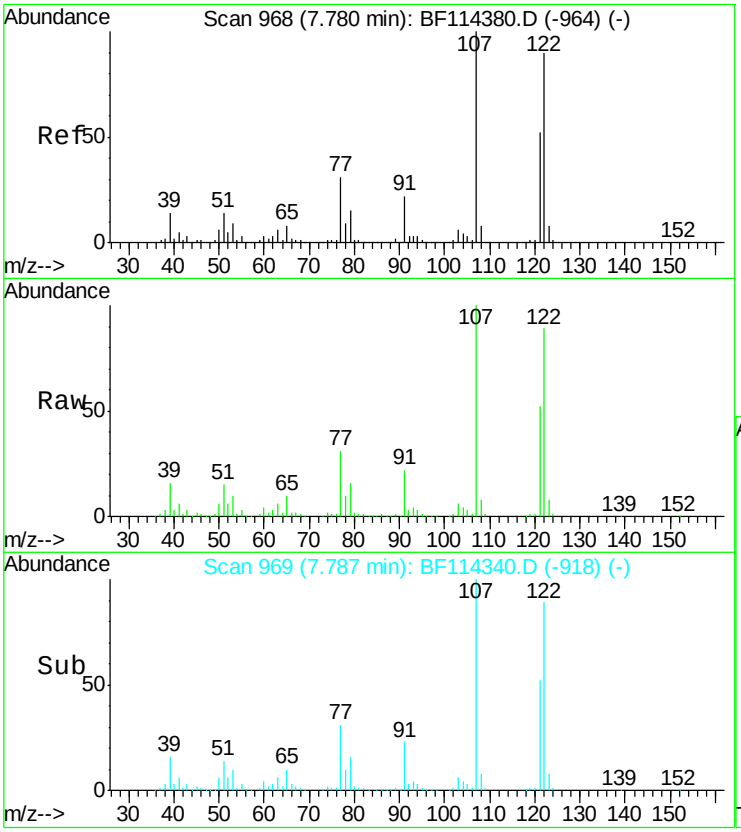


#26
2-Nitrophenol
Concen: 43.233 ng
RT: 7.75 min Scan# 962
Delta R.T. -0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Tgt Ion:139 Resp: 385757

Ion	Ratio	Lower	Upper
139	100		
109	26.2	20.7	31.1
65	54.3	40.2	60.2



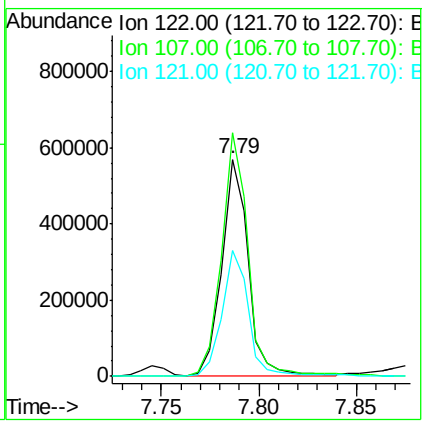


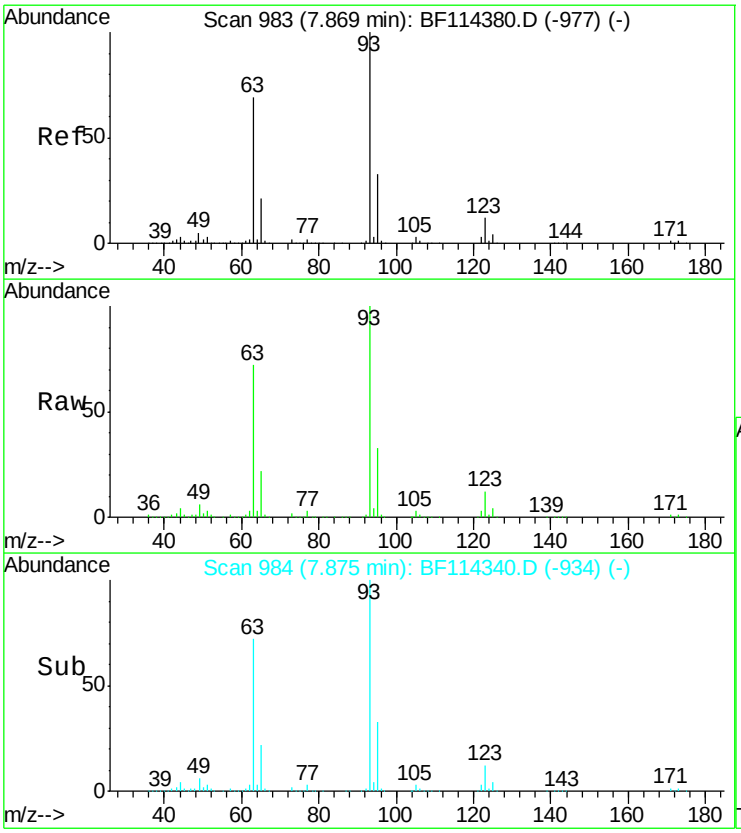
#27
2,4-Dimethylphenol
Concen: 38.239 ng
RT: 7.79 min Scan# 969
Delta R.T. 0.00 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 535870

Ion	Ratio	Lower	Upper
122	100		
107	112.2	88.4	132.6
121	58.0	45.9	68.9

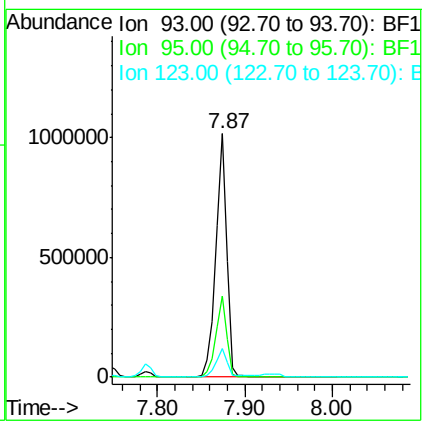


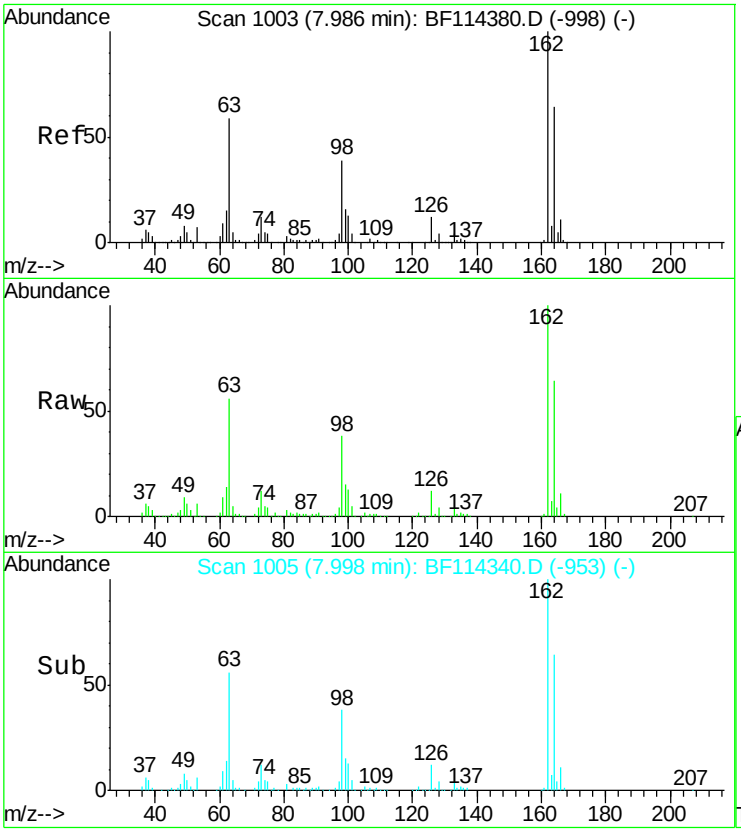


#28
bis(2-Chloroethoxy)methane
Concen: 41.013 ng
RT: 7.87 min Scan# 984
Delta R.T. -0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Tgt Ion: 93 Resp: 891151

Ion	Ratio	Lower	Upper
93	100		
95	33.3	26.8	40.2
123	11.5	9.5	14.3



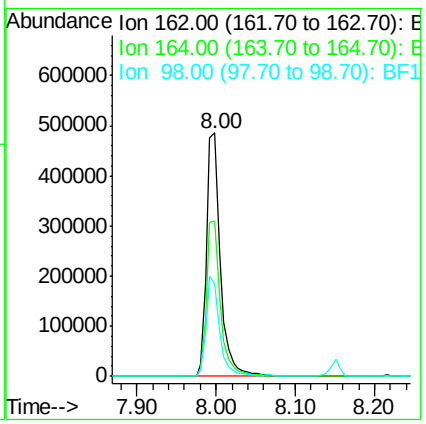


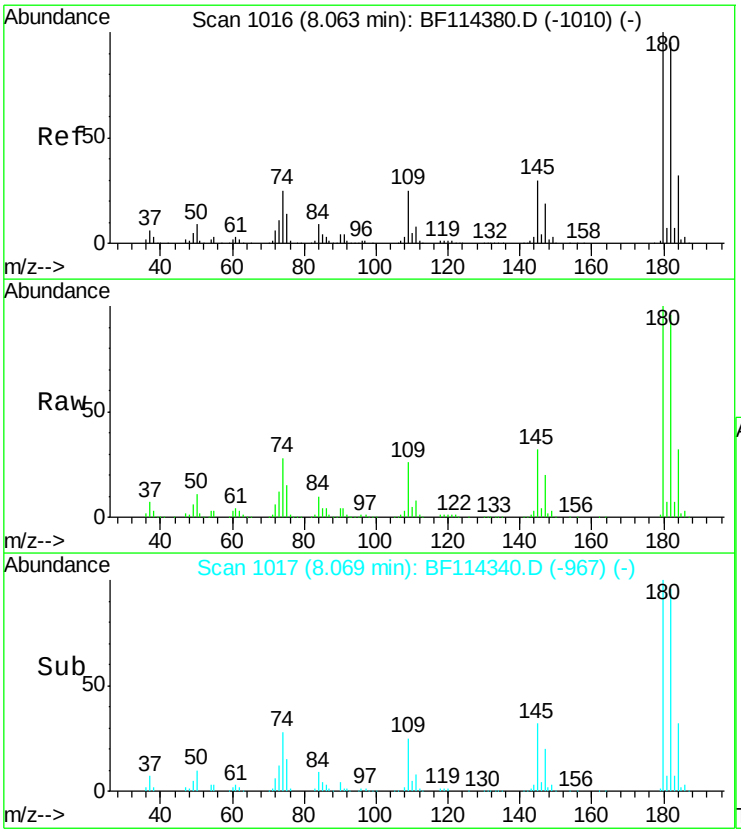
#29
2,4-Dichlorophenol
Concen: 42.407 ng
RT: 8.00 min Scan# 1005
Delta R.T. 0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 591769

Ion	Ratio	Lower	Upper
162	100		
164	63.7	43.6	83.6
98	37.8	20.6	60.6

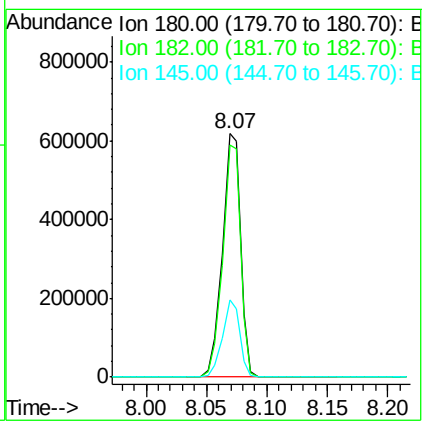


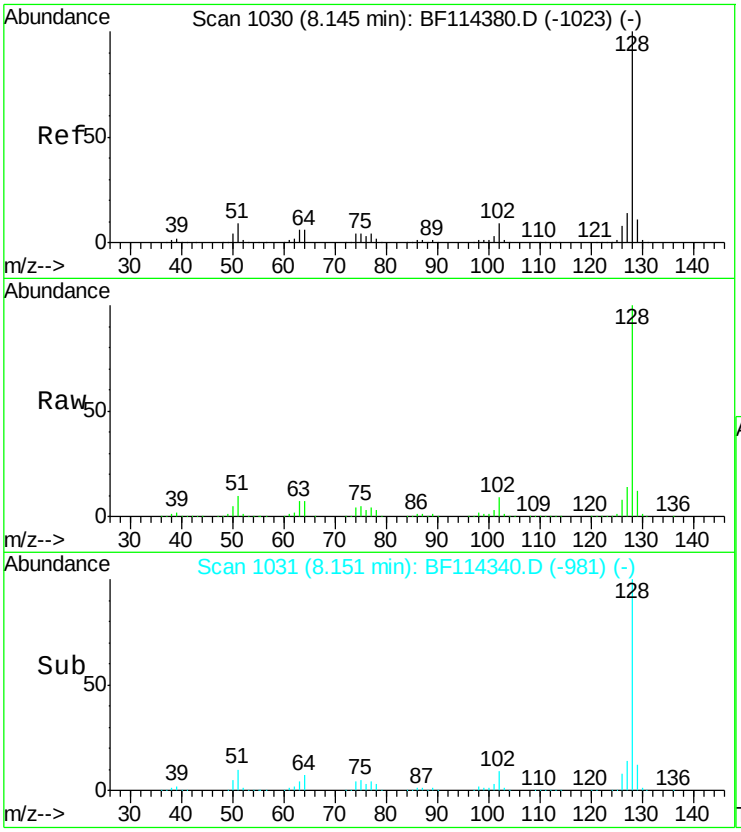


#30
1,2,4-Trichlorobenzene
Concen: 40.569 ng
RT: 8.07 min Scan# 1017
Delta R.T. -0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Tgt Ion:180 Resp: 643750

Ion	Ratio	Lower	Upper
180	100		
182	95.5	76.6	114.8
145	31.6	25.1	37.7



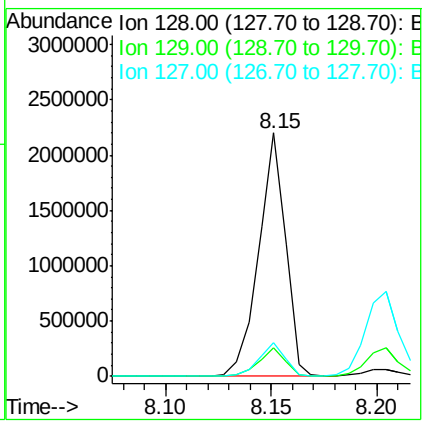


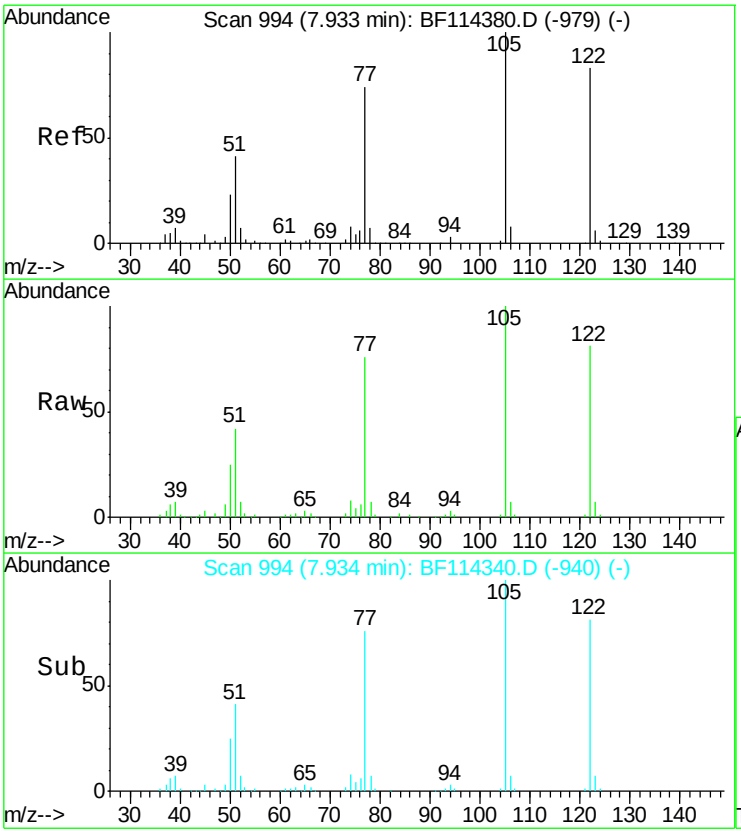
#31
Naphthalene
Concen: 41.180 ng
RT: 8.15 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 1949241

Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.6	14.4
127	14.0	11.3	16.9

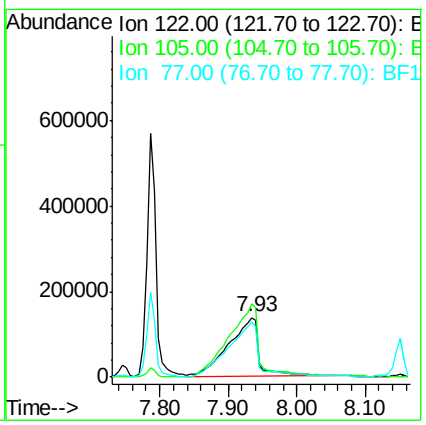


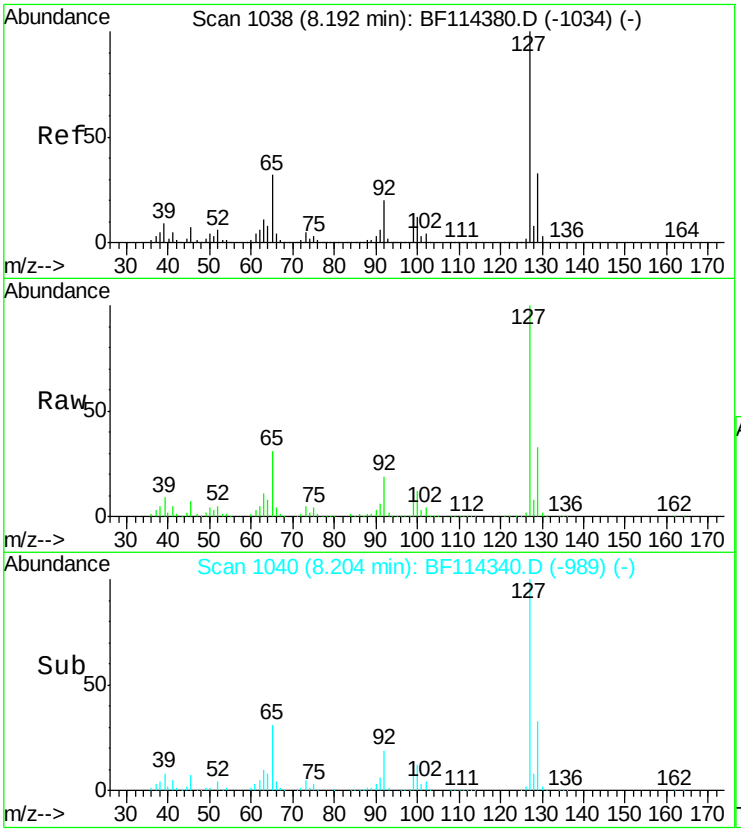


#32
Benzoic acid
Concen: 43.622 ng
RT: 7.93 min Scan# 994
Delta R.T. 0.02 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Tgt Ion:122 Resp: 428385

Ion	Ratio	Lower	Upper
122	100		
105	122.9	99.9	139.9
77	93.6	69.4	109.4



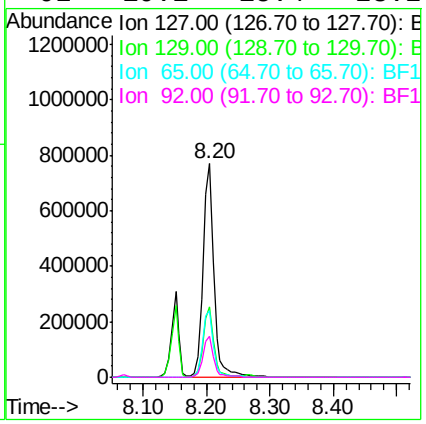


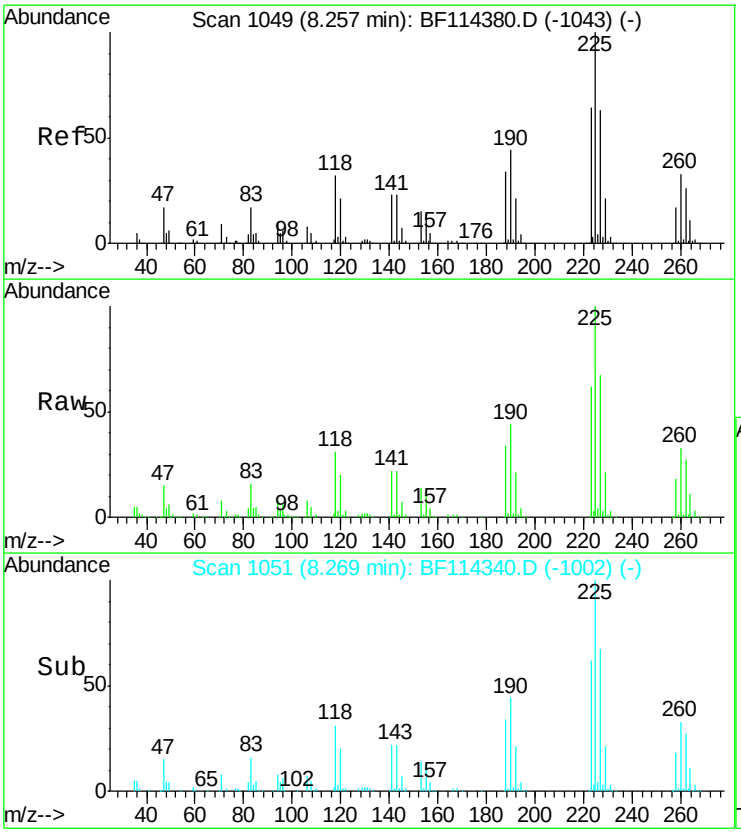
#33
4-Chloroaniline
Concen: 42.283 ng
RT: 8.20 min Scan# 1040
Delta R.T. 0.00 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 912068

Ion	Ratio	Lower	Upper
127	100		
129	33.0	26.7	40.1
65	31.4	25.4	38.0
92	19.1	15.4	23.2

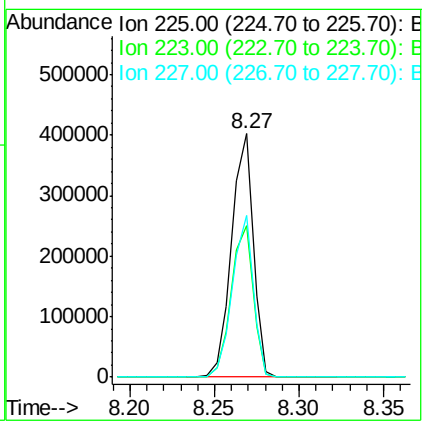


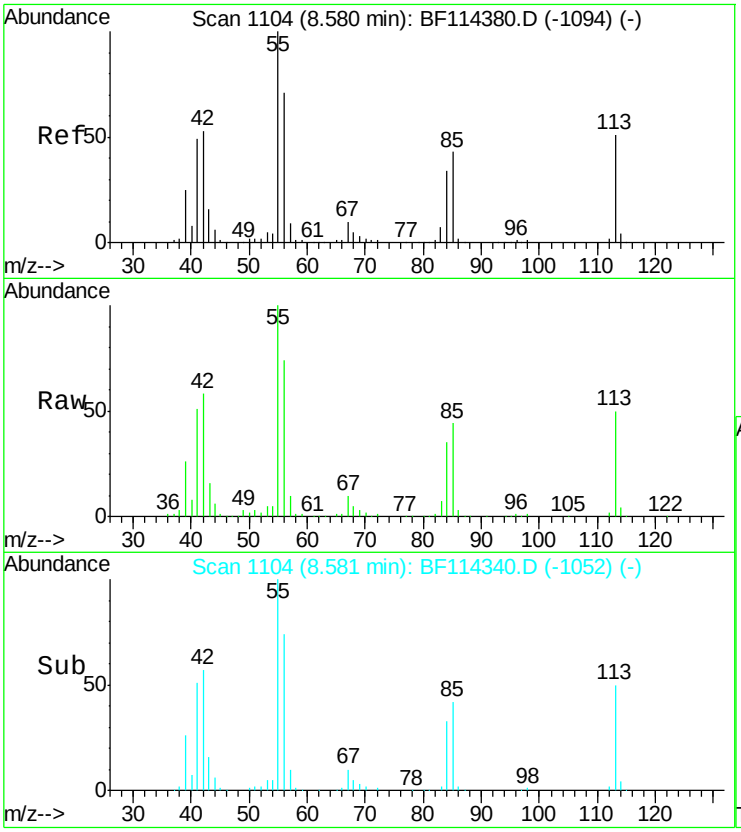


#34
Hexachlorobutadiene
Concen: 39.786 ng
RT: 8.27 min Scan# 1051
Delta R.T. -0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Tgt Ion:225 Resp: 359215

Ion	Ratio	Lower	Upper
225	100		
223	62.4	50.2	75.2
227	66.5	52.6	79.0



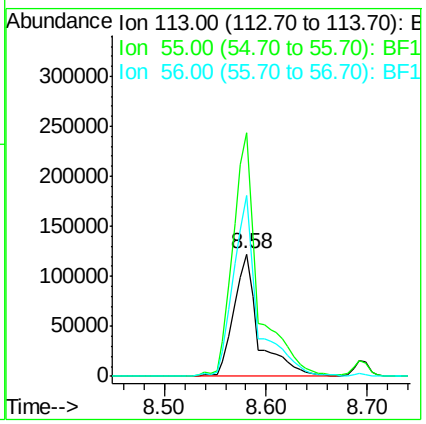


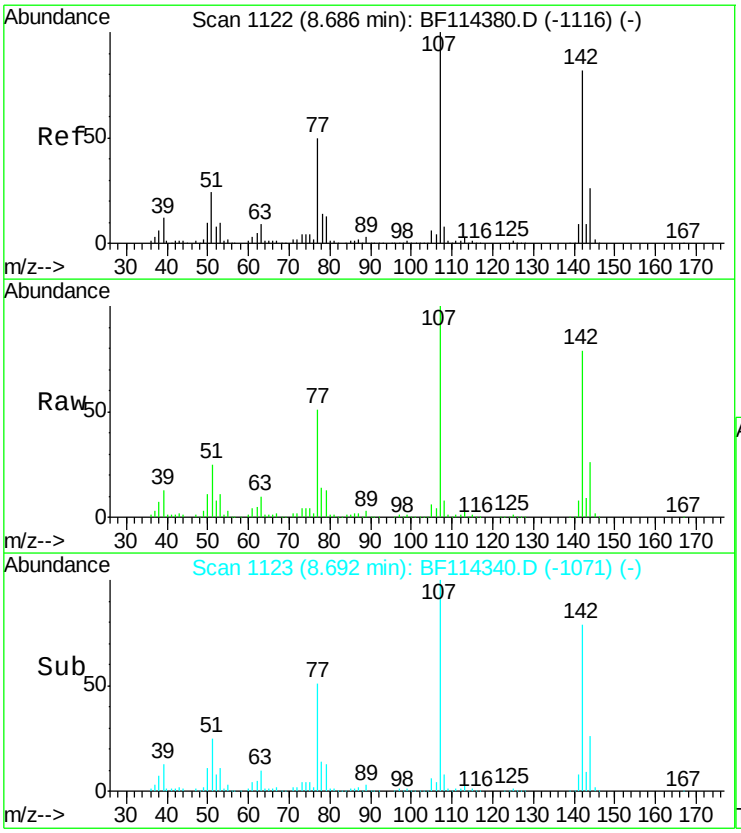
#35
Caprolactam
Concen: 46.181 ng
RT: 8.58 min Scan# 1104
Delta R.T. 0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 210129

Ion	Ratio	Lower	Upper
113	100		
55	199.4	183.5	223.5
56	148.2	128.8	168.8

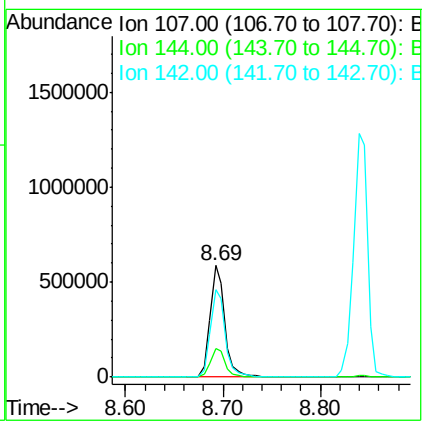


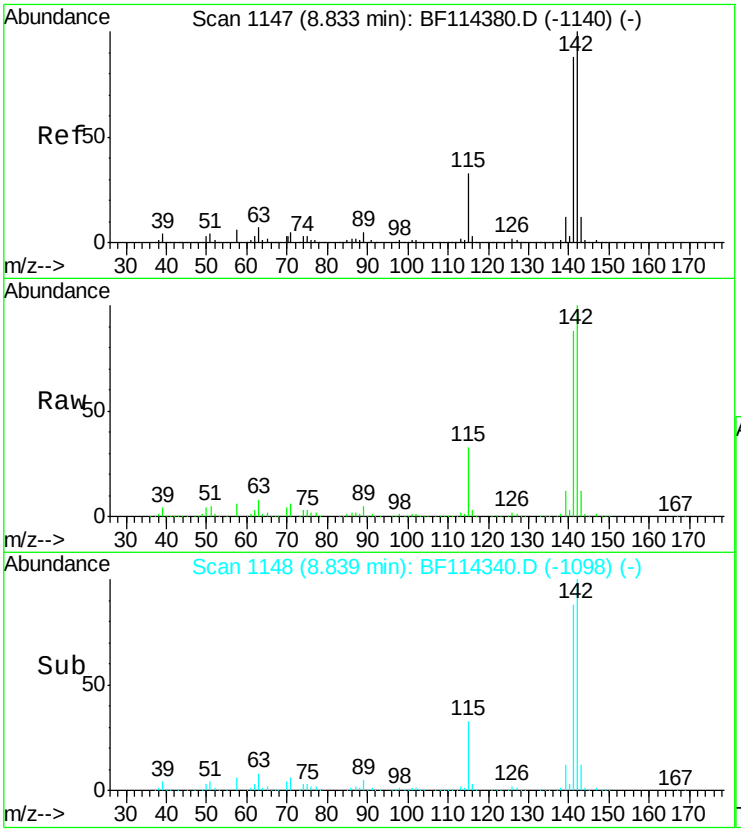


#36
4-Chloro-3-methylphenol
Concen: 43.431 ng
RT: 8.69 min Scan# 1123
Delta R.T. 0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Tgt Ion:107 Resp: 610043

Ion	Ratio	Lower	Upper
107	100		
144	25.9	20.4	30.6
142	78.7	64.2	96.4



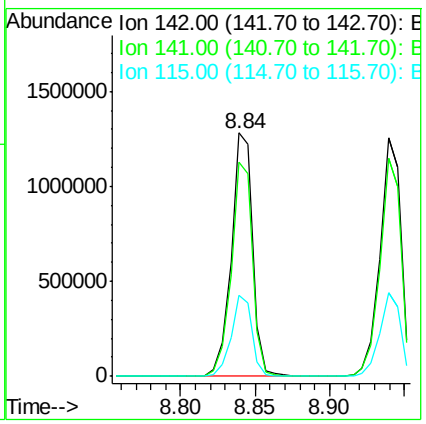


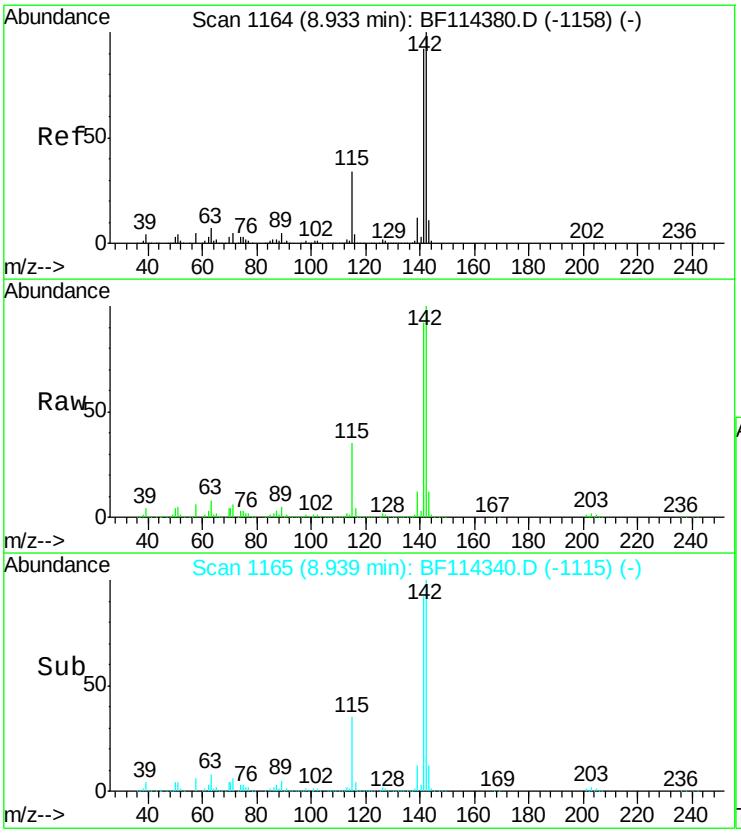
#37
2-Methylnaphthalene
Concen: 41.987 ng
RT: 8.84 min Scan# 1148
Delta R.T. -0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 1282294

Ion	Ratio	Lower	Upper
142	100		
141	88.0	72.1	108.1
115	33.3	28.0	42.0

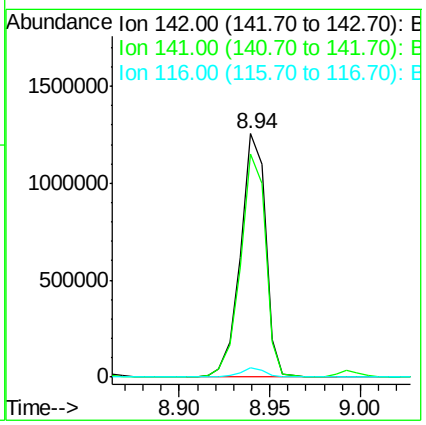


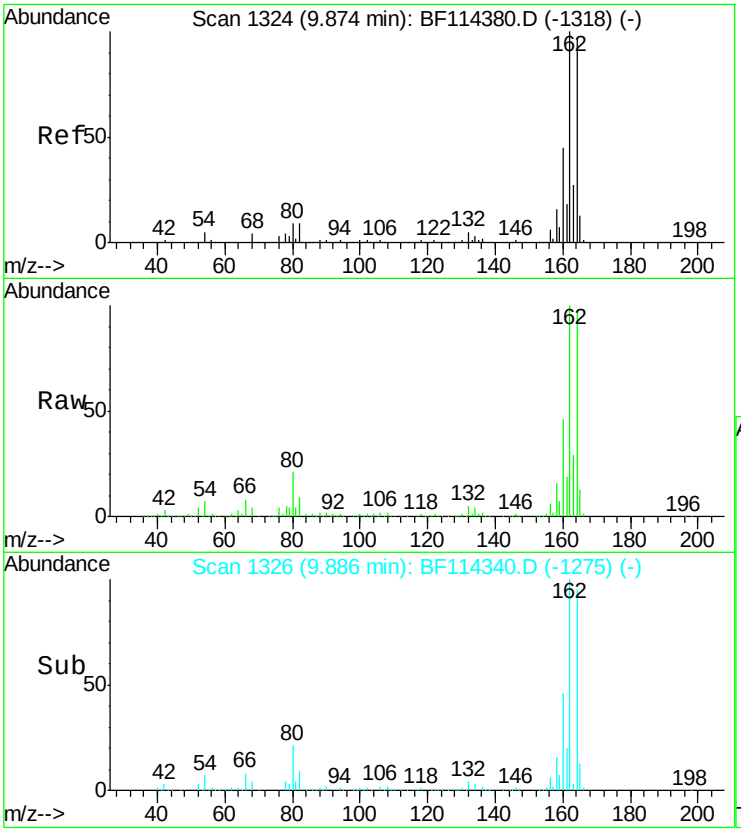


#38
1-Methylnaphthalene
Concen: 41.906 ng
RT: 8.94 min Scan# 1165
Delta R.T. -0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Tgt Ion:142 Resp: 1205242

Ion	Ratio	Lower	Upper
142	100		
141	91.6	73.4	110.0
116	3.7	3.1	4.7



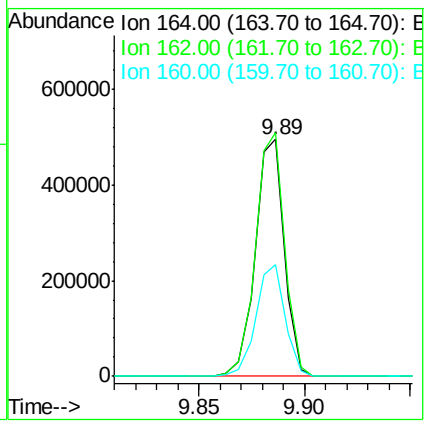


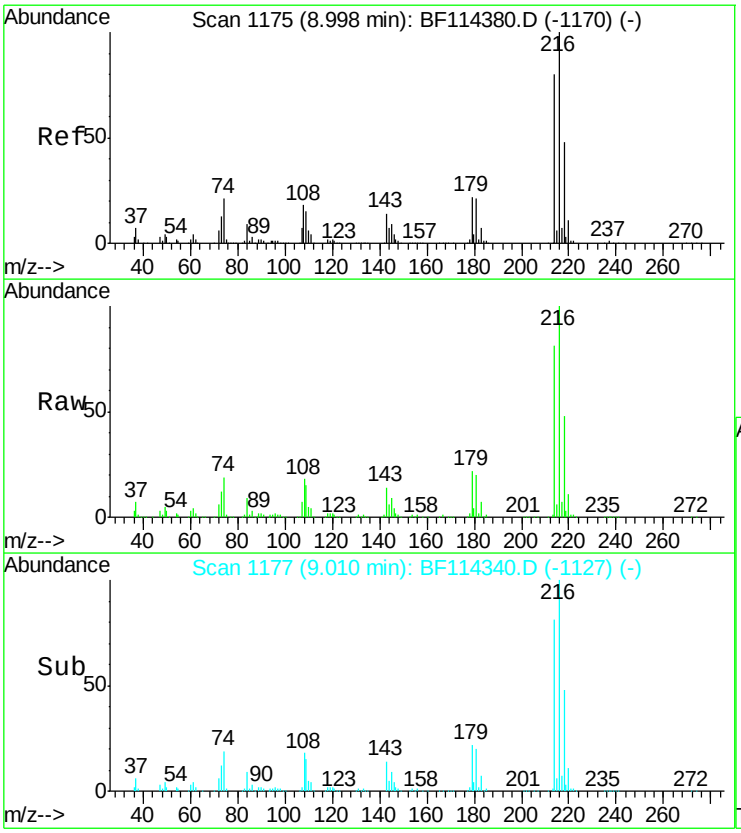
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.89 min Scan# 1326
Delta R.T. 0.00 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 474611

Ion	Ratio	Lower	Upper
164	100		
162	102.7	80.6	120.8
160	47.2	36.5	54.7

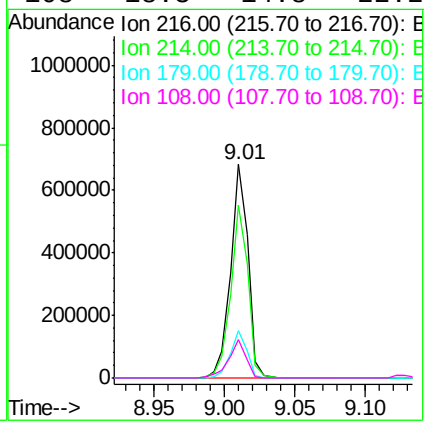


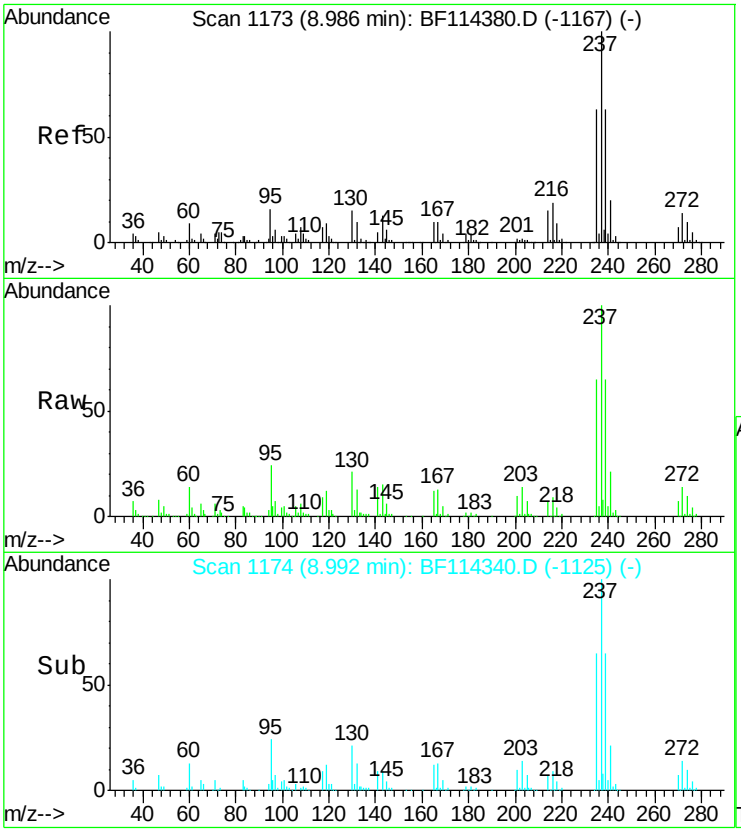


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.683 ng
RT: 9.01 min Scan# 1177
Delta R.T. -0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Tgt Ion:216 Resp: 584894

Ion	Ratio	Lower	Upper
216	100		
214	80.0	63.9	95.9
179	21.3	17.0	25.6
108	18.3	14.8	22.2



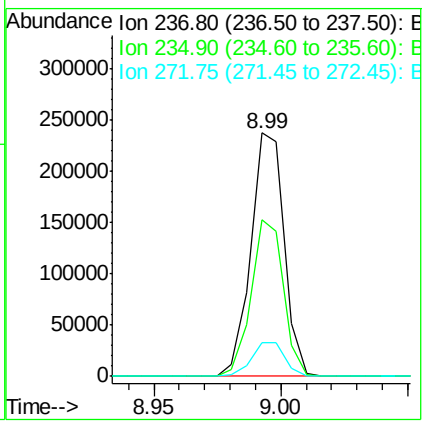


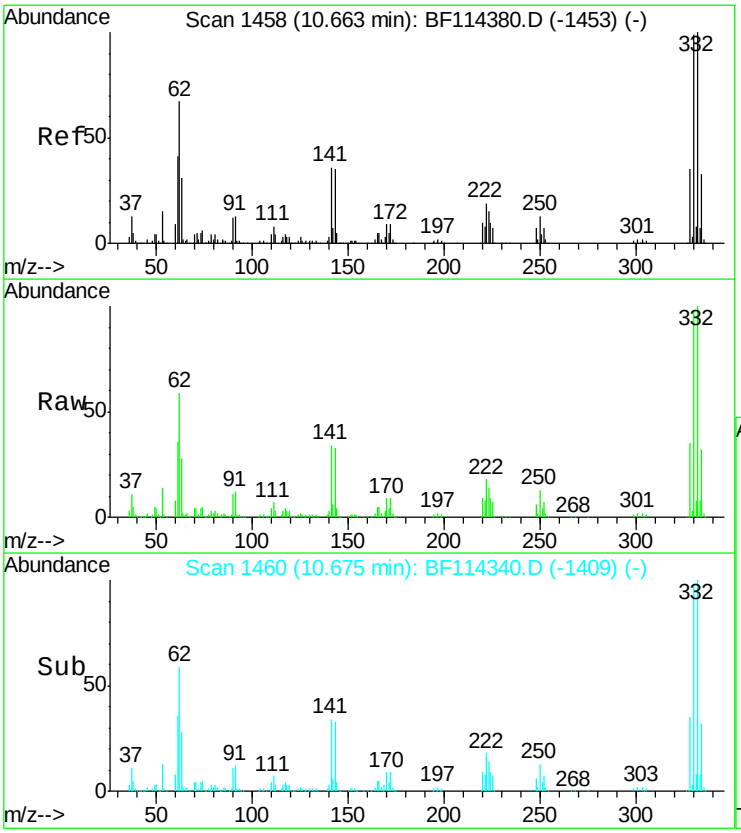
#41
Hexachlorocyclopentadiene
Concen: 34.868 ng
RT: 8.99 min Scan# 1174
Delta R.T. -0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:237 Resp: 216271

Ion	Ratio	Lower	Upper
237	100		
235	64.5	42.0	82.0
272	13.7	0.0	32.4

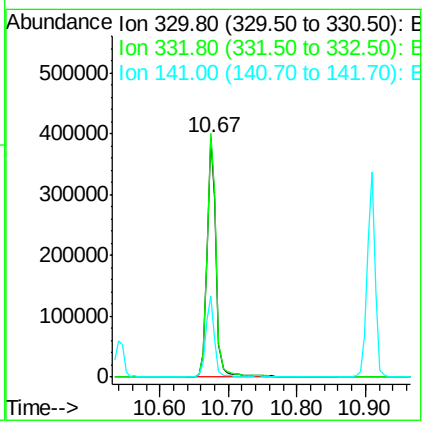


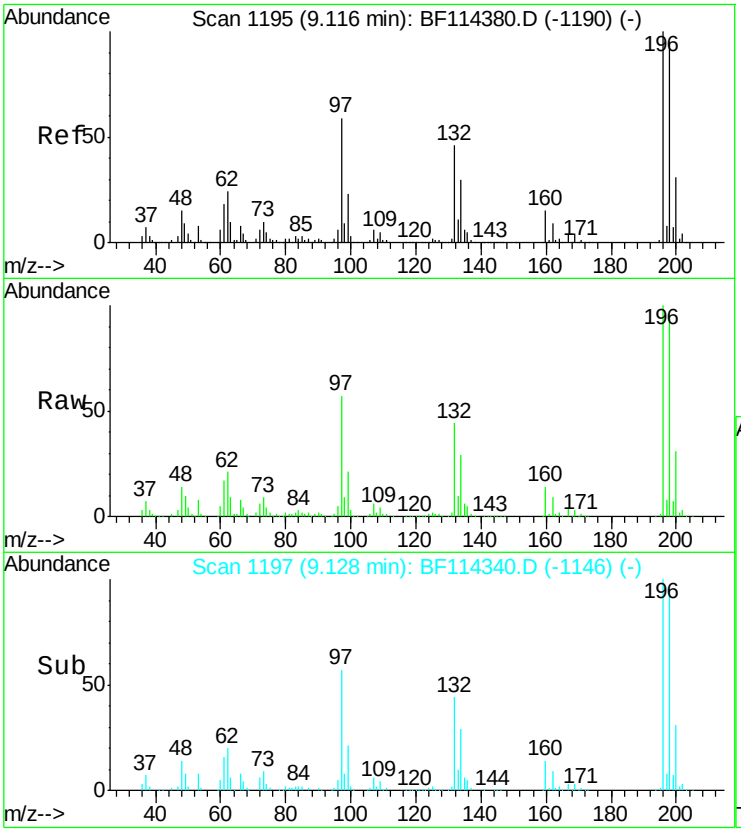


#42
2,4,6-Tribromophenol
Concen: 75.774 ng
RT: 10.67 min Scan# 1460
Delta R.T. 0.00 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Tgt Ion:330 Resp: 371797

Ion	Ratio	Lower	Upper
330	100		
332	102.1	81.4	122.2
141	32.3	26.6	40.0



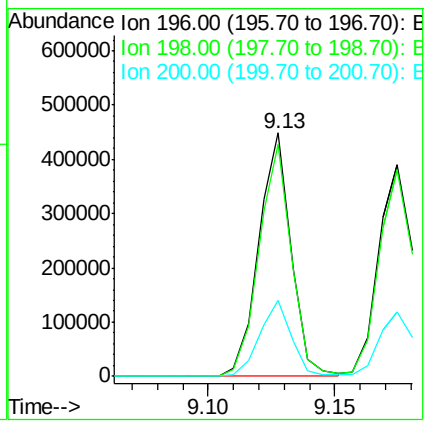


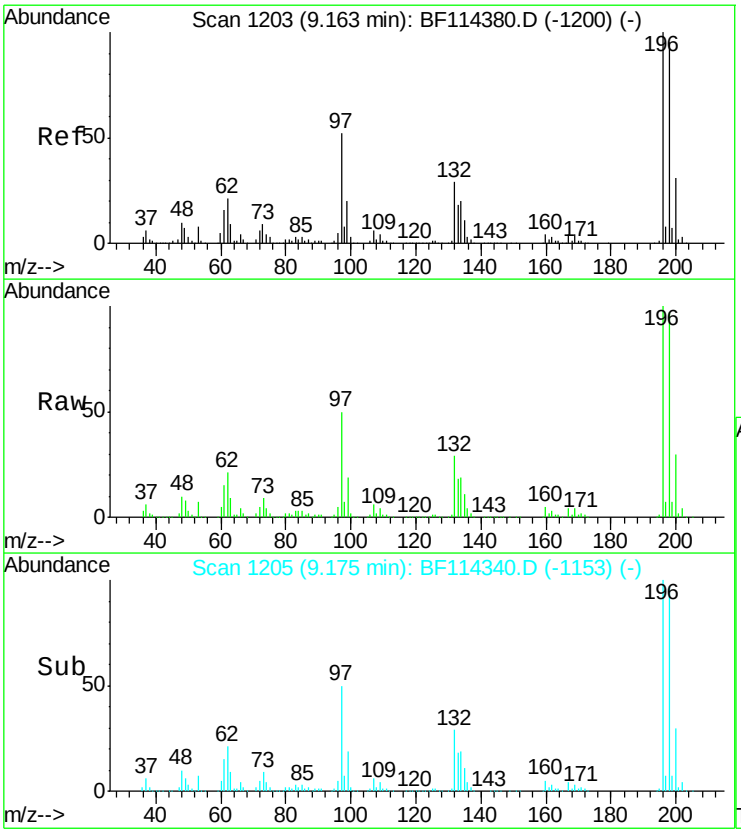
#43
2,4,6-Trichlorophenol
Concen: 40.512 ng
RT: 9.13 min Scan# 1197
Delta R.T. 0.00 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 400616

Ion	Ratio	Lower	Upper
196	100		
198	95.6	75.9	113.9
200	31.1	23.5	35.3

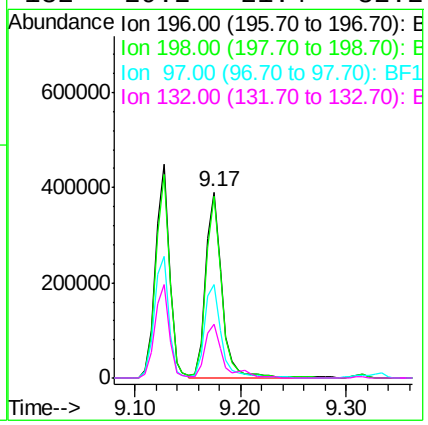


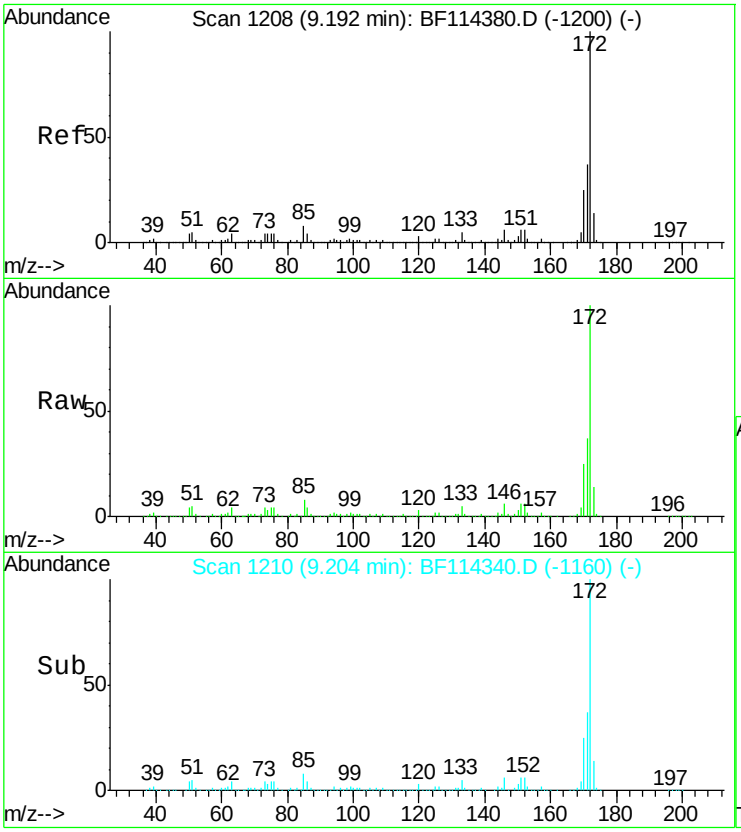


#44
2,4,5-Trichlorophenol
Concen: 40.925 ng
RT: 9.17 min Scan# 1205
Delta R.T. 0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Tgt Ion:196 Resp: 415040

Ion	Ratio	Lower	Upper
196	100		
198	97.3	77.7	116.5
97	50.2	38.2	57.2
132	29.2	21.4	32.2



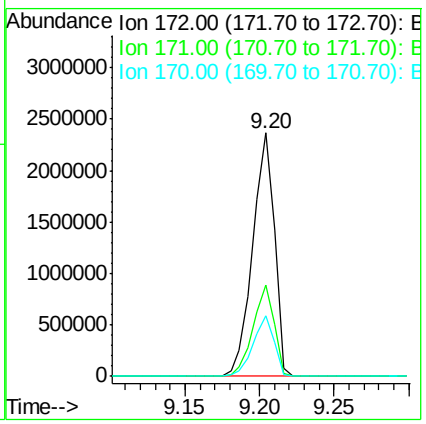


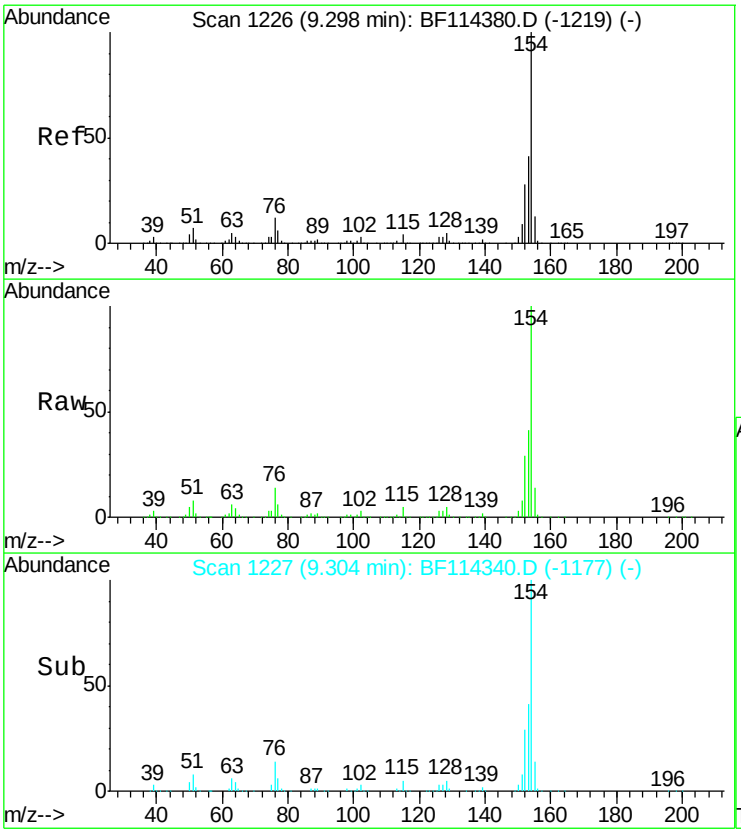
#45
2-Fluorobiphenyl
Concen: 75.359 ng
RT: 9.20 min Scan# 1210
Delta R.T. -0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 2364447

Ion	Ratio	Lower	Upper
172	100		
171	37.3	30.7	46.1
170	24.9	20.5	30.7

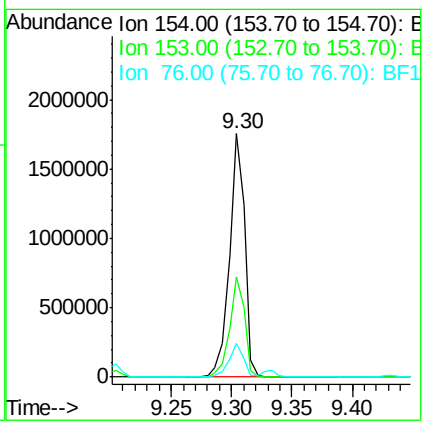


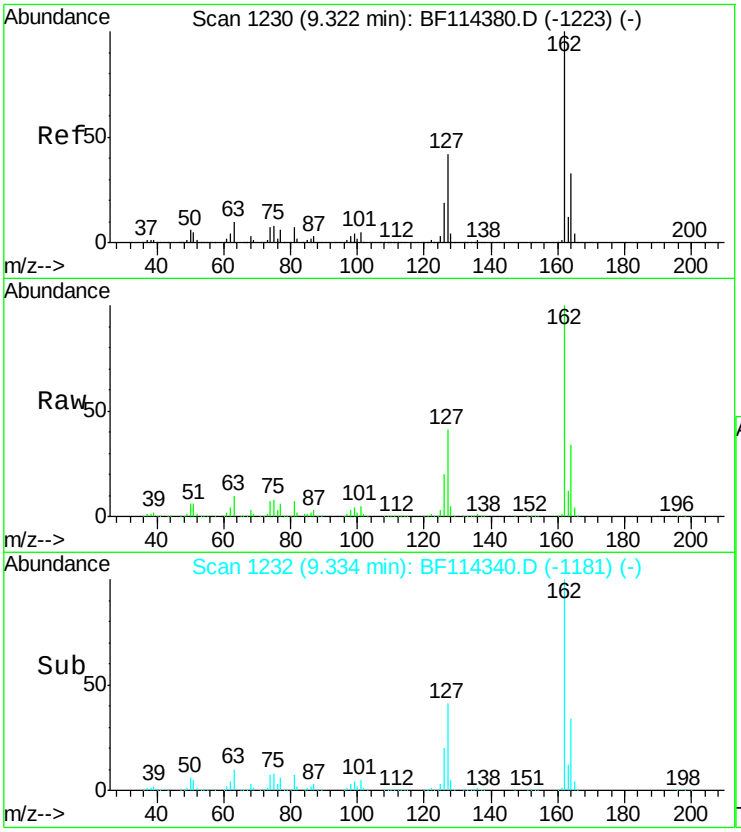


#46
1,1'-Biphenyl
Concen: 39.976 ng
RT: 9.30 min Scan# 1227
Delta R.T. -0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Tgt Ion:154 Resp: 1532755

Ion	Ratio	Lower	Upper
154	100		
153	40.9	21.9	61.9
76	13.8	0.0	32.8



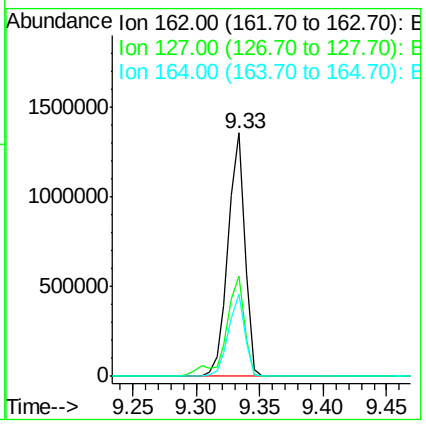


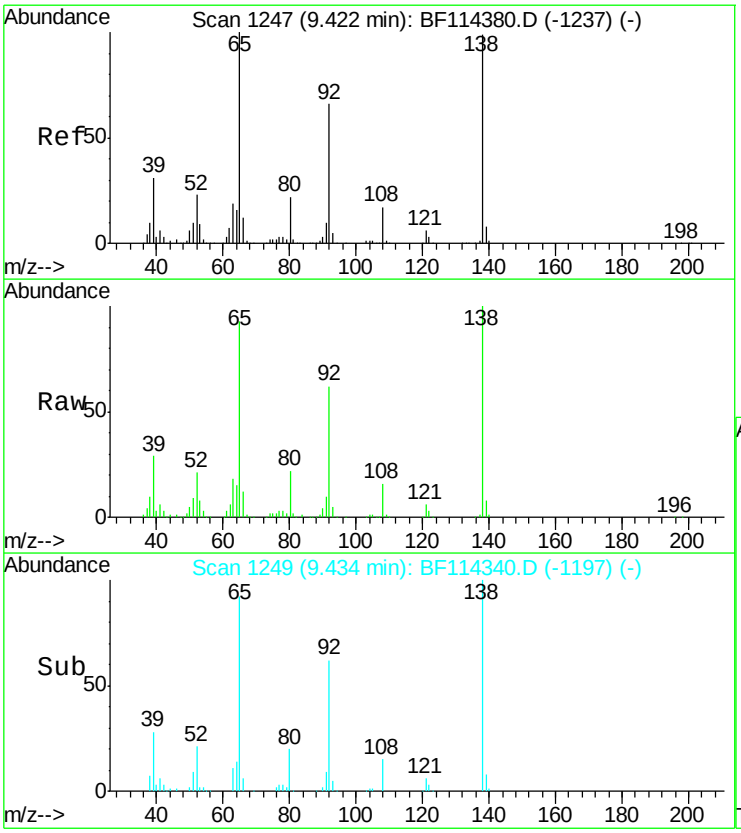
#47
2-Chloronaphthalene
Concen: 40.028 ng
RT: 9.33 min Scan# 1232
Delta R.T. 0.00 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 1235158

Ion	Ratio	Lower	Upper
162	100		
127	41.3	34.0	51.0
164	34.1	26.7	40.1

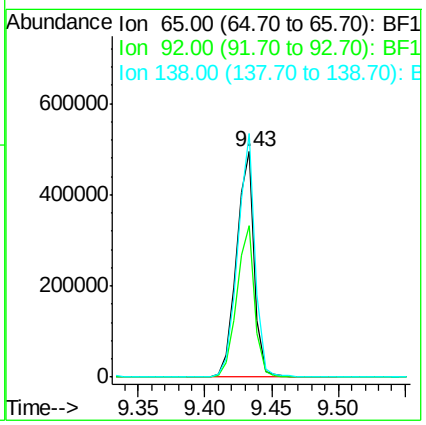


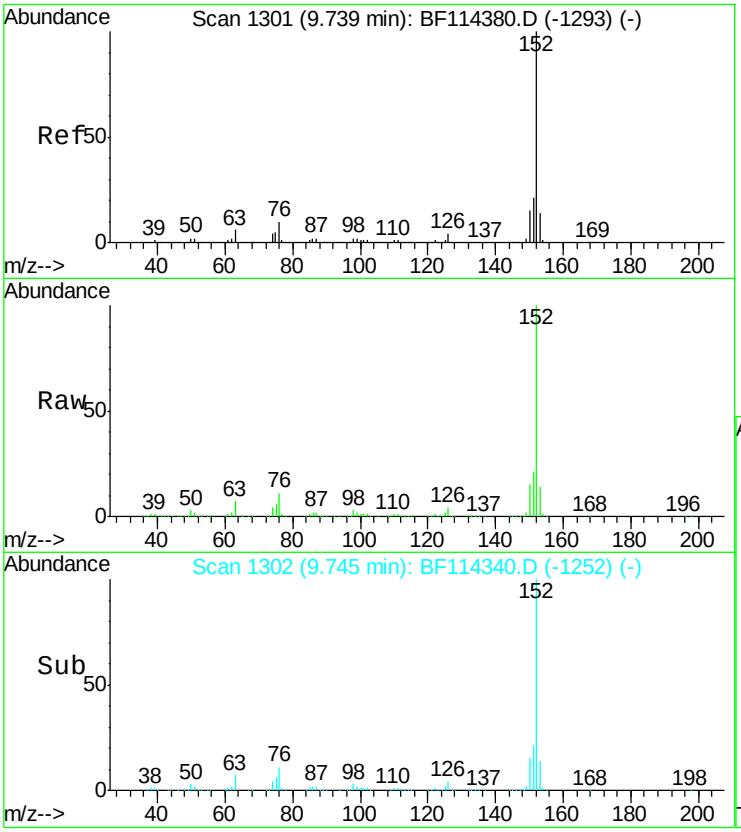


#48
2-Nitroaniline
Concen: 42.186 ng
RT: 9.43 min Scan# 1249
Delta R.T. 0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Tgt Ion: 65 Resp: 461660

Ion	Ratio	Lower	Upper
65	100		
92	66.9	53.9	80.9
138	107.9	81.4	122.0



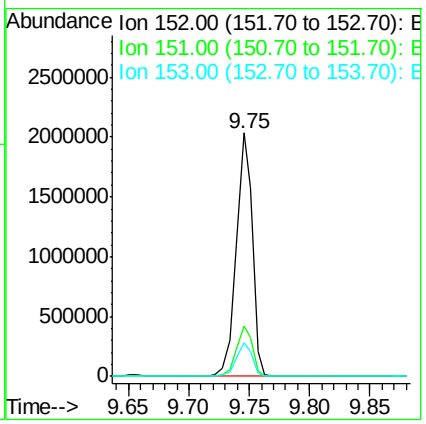


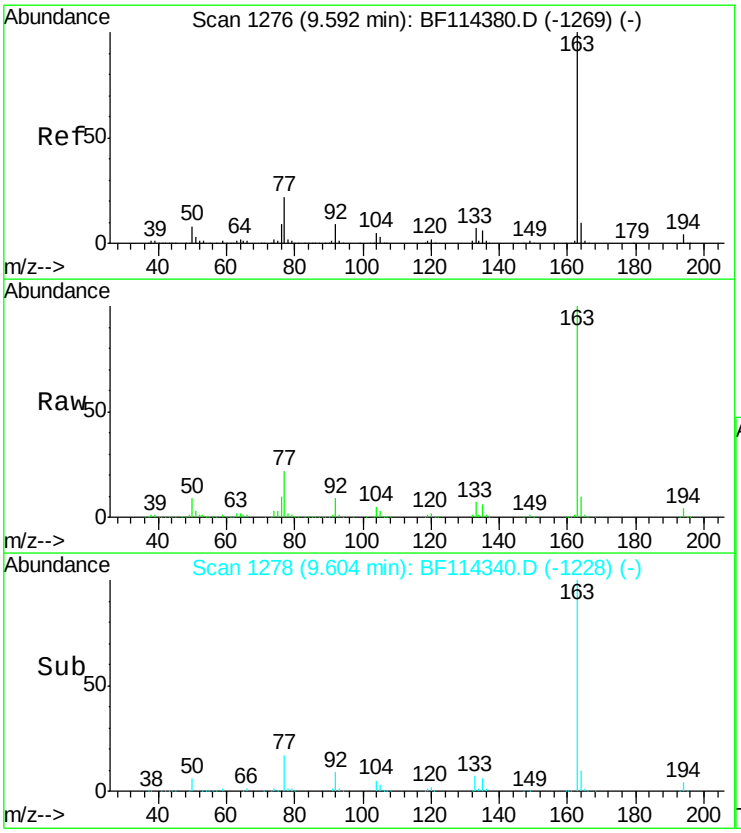
#49
Acenaphthylene
Concen: 40.249 ng
RT: 9.75 min Scan# 1302
Delta R.T. -0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 1888987

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.8	25.2
153	13.9	11.4	17.2

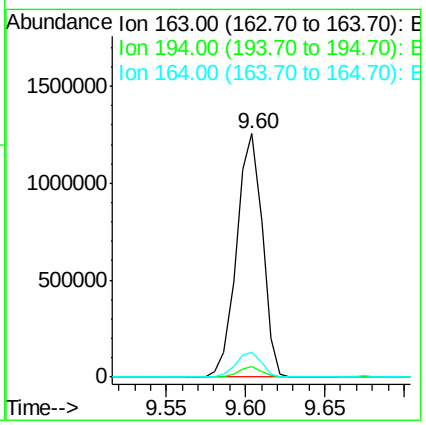


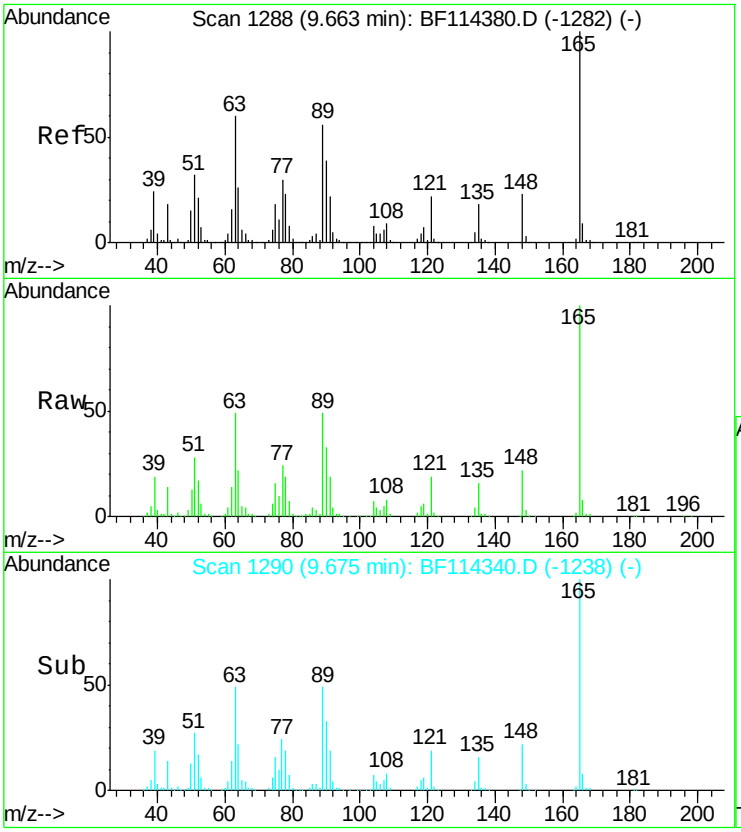


#50
Dimethylphthalate
Concen: 40.636 ng
RT: 9.60 min Scan# 1278
Delta R.T. -0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Tgt Ion:163 Resp: 1415799

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.4	5.0
164	10.2	8.2	12.2



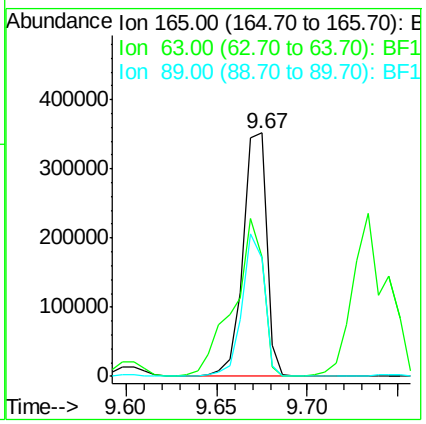


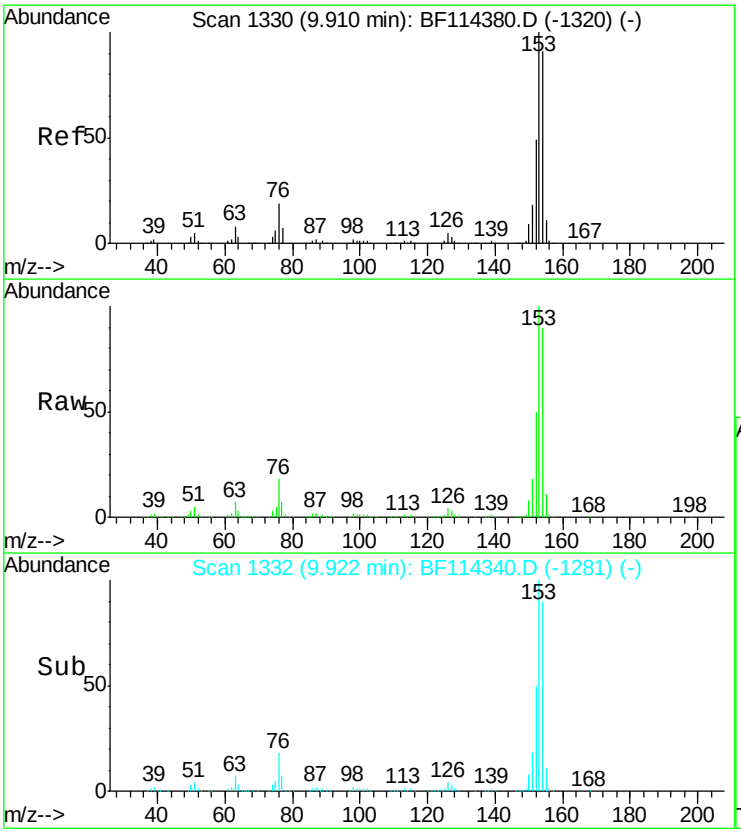
#51
2,6-Dinitrotoluene
Concen: 41.267 ng
RT: 9.67 min Scan# 1290
Delta R.T. 0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 318896

Ion	Ratio	Lower	Upper
165	100		
63	49.1	50.2	75.4#
89	48.6	46.6	69.8

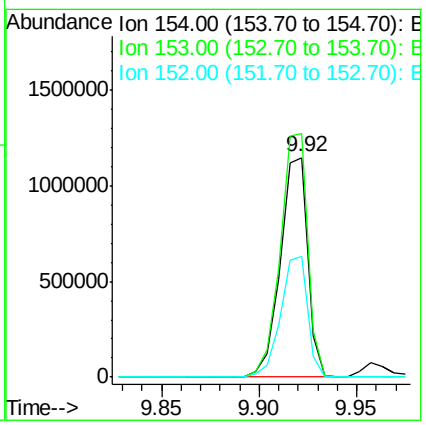


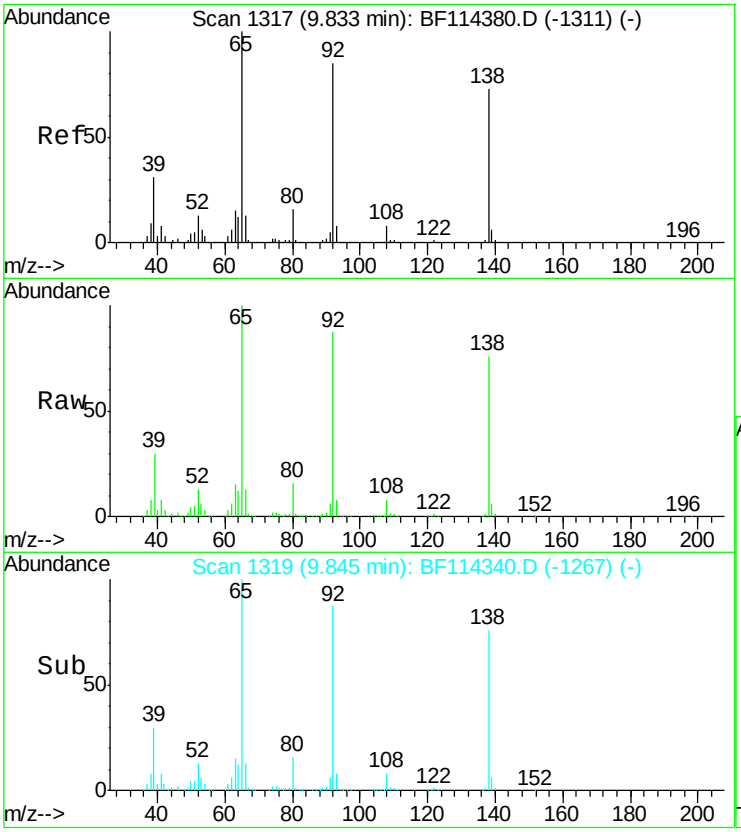


#52
Acenaphthene
Concen: 38.824 ng
RT: 9.92 min Scan# 1332
Delta R.T. 0.00 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Tgt Ion:154 Resp: 1118119

Ion	Ratio	Lower	Upper
154	100		
153	110.8	90.5	135.7
152	55.0	43.4	65.2



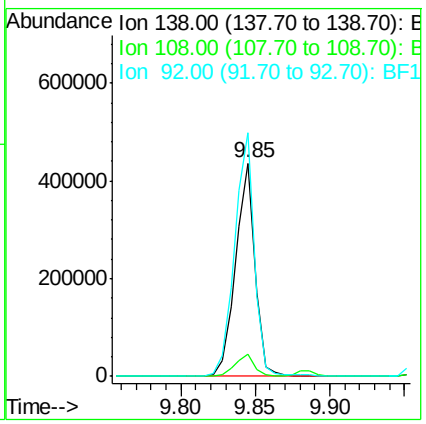


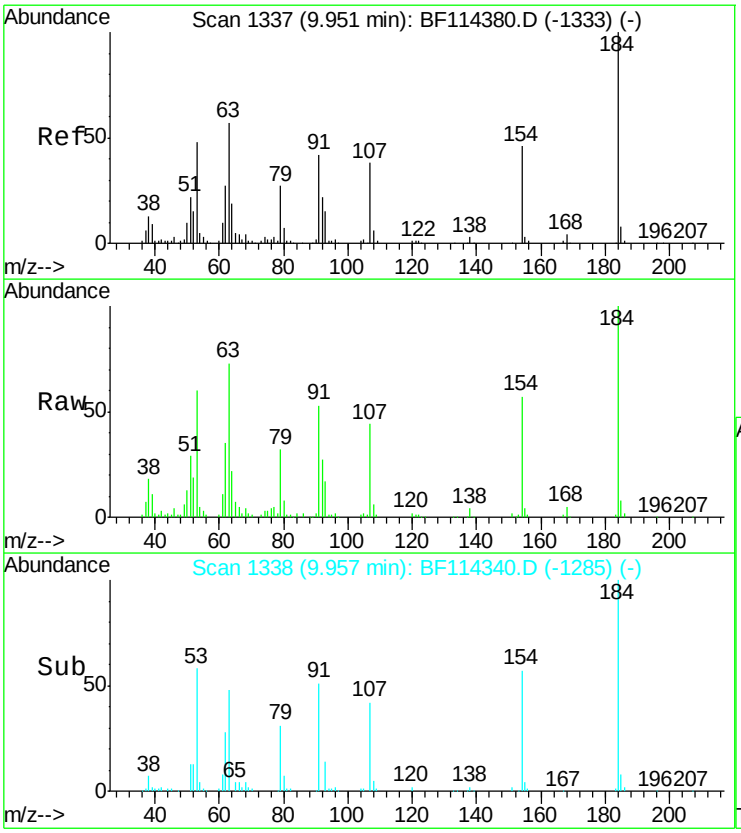
#53
3-Nitroaniline
Concen: 41.744 ng
RT: 9.85 min Scan# 1319
Delta R.T. 0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 400440

Ion	Ratio	Lower	Upper
138	100		
108	10.1	7.8	11.6
92	114.1	91.2	136.8

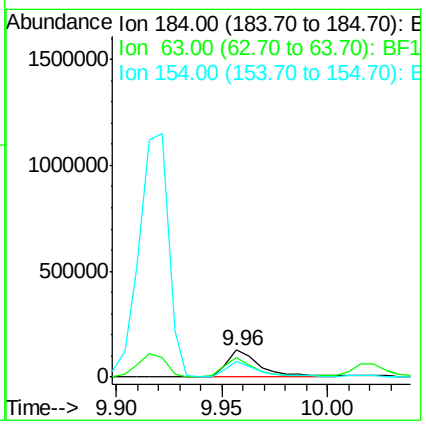


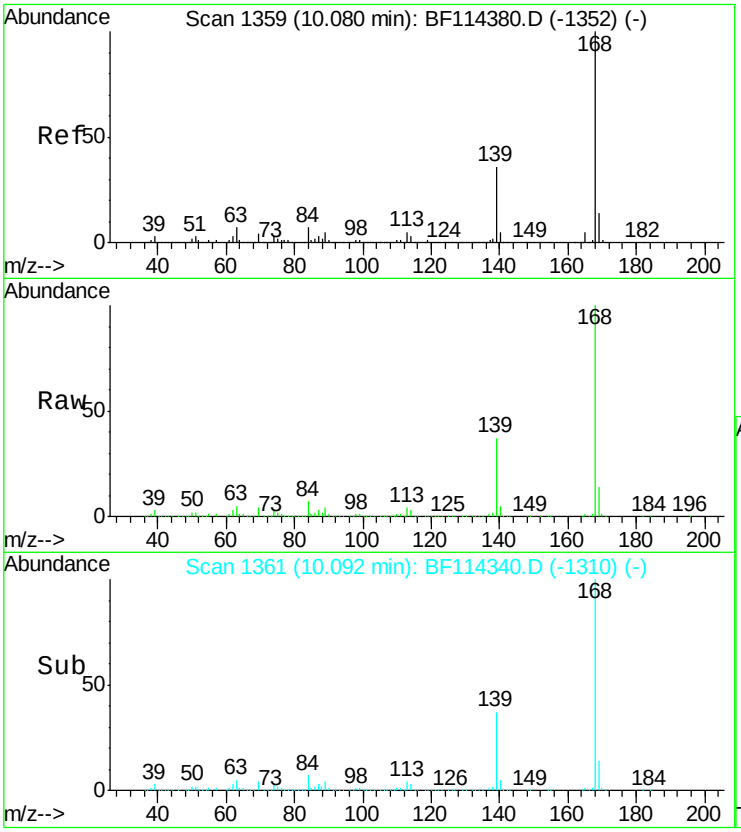


#54
2,4-Dinitrophenol
Concen: 40.184 ng
RT: 9.96 min Scan# 1338
Delta R.T. 0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Tgt Ion:184 Resp: 141899

Ion	Ratio	Lower	Upper
184	100		
63	73.5	55.6	83.4
154	56.6	46.0	69.0



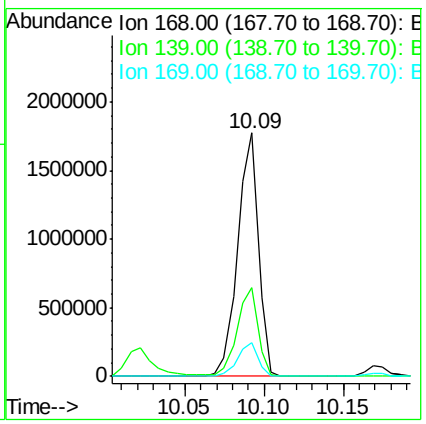


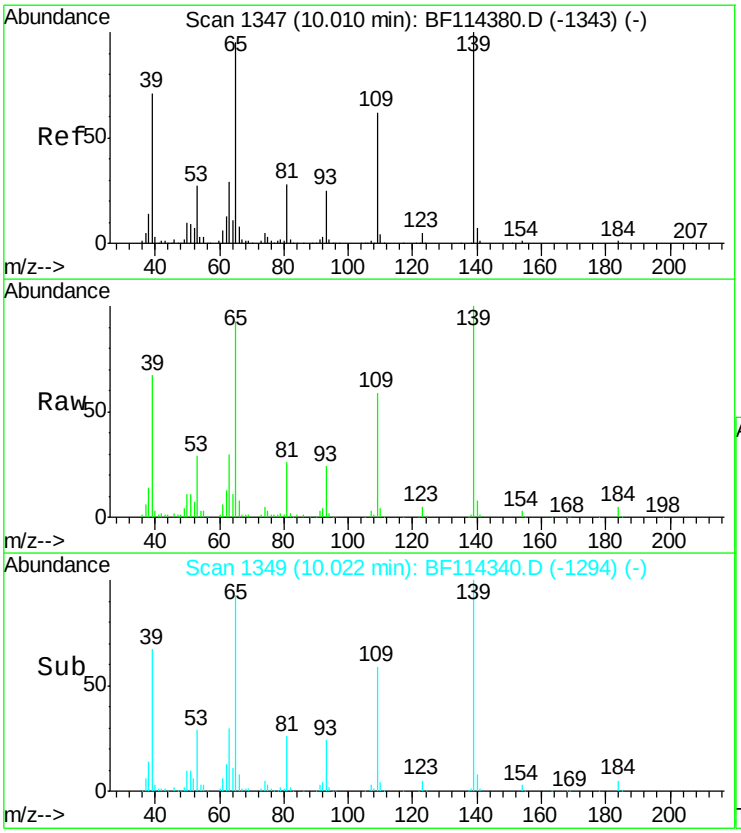
#55
Dibenzofuran
Concen: 38.038 ng
RT: 10.09 min Scan# 1361
Delta R.T. 0.00 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:168 Resp: 1606370

Ion	Ratio	Lower	Upper
168	100		
139	36.7	31.1	46.7
169	14.0	11.4	17.0

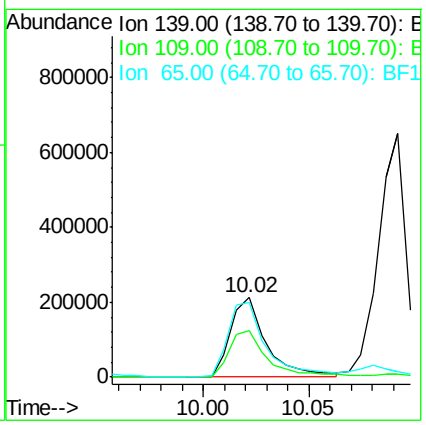


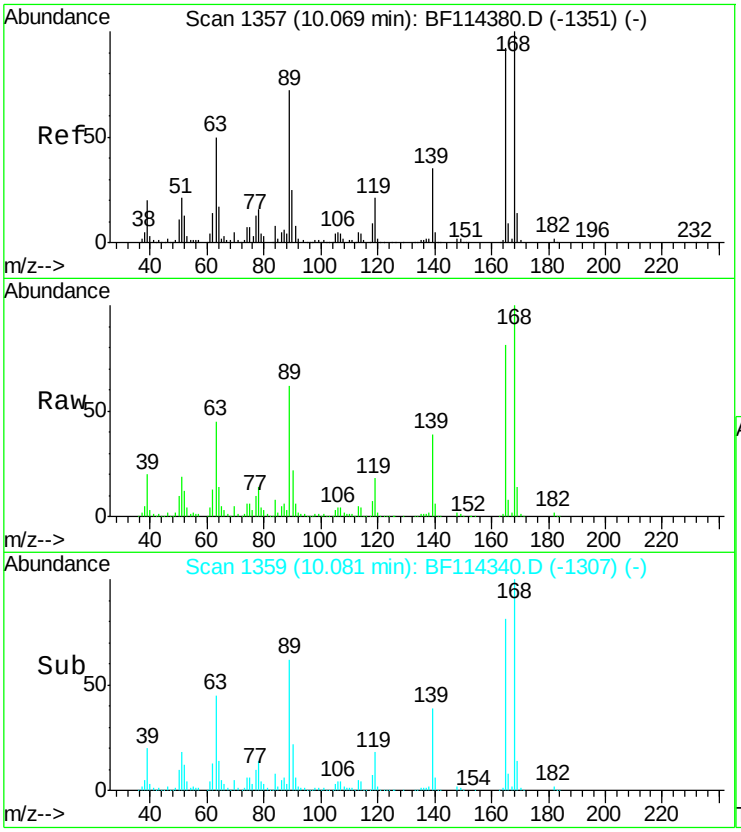


#56
4-Nitrophenol
Concen: 36.920 ng
RT: 10.02 min Scan# 1349
Delta R.T. 0.02 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Tgt Ion:139 Resp: 250462

Ion	Ratio	Lower	Upper
139	100		
109	58.5	43.9	83.9
65	93.3	85.7	125.7



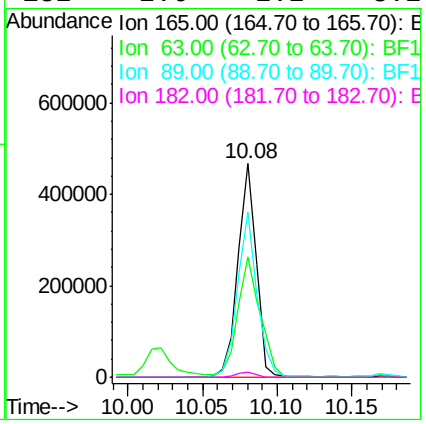


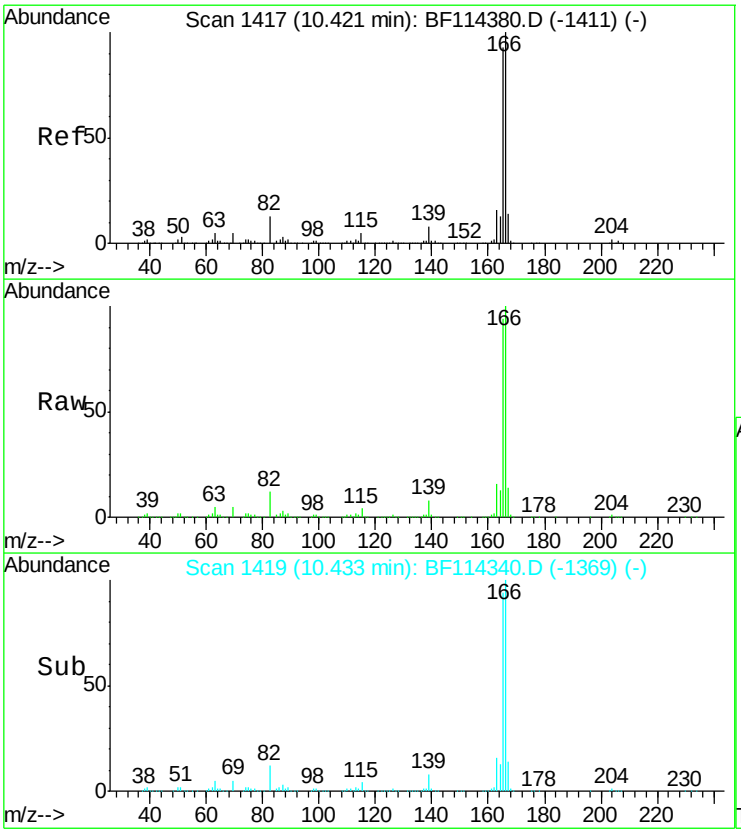
#57
2,4-Dinitrotoluene
Concen: 38.113 ng
RT: 10.08 min Scan# 1359
Delta R.T. 0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 399758

Ion	Ratio	Lower	Upper
165	100		
63	56.2	35.5	53.3#
89	77.5	55.2	82.8
182	2.6	2.2	3.2

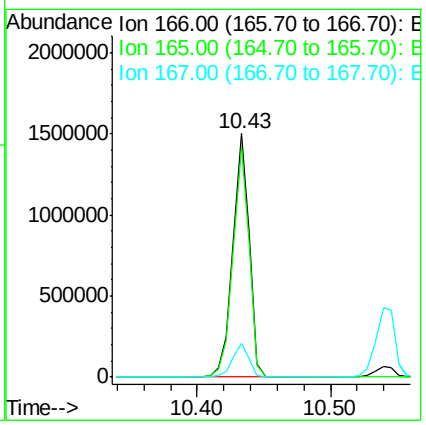


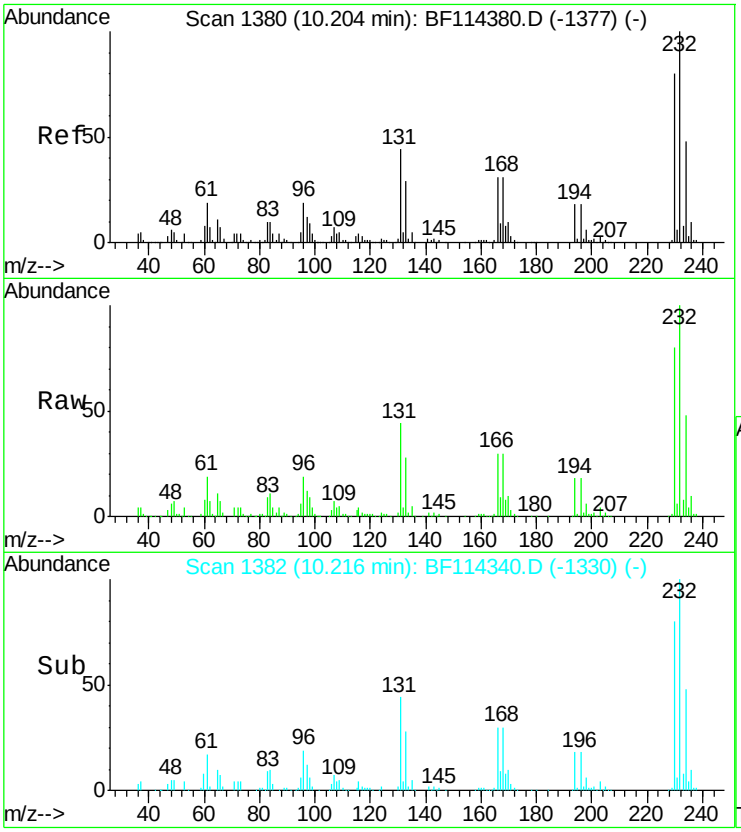


#58
Fluorene
Concen: 39.757 ng
RT: 10.43 min Scan# 1419
Delta R.T. -0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Tgt Ion:166 Resp: 1296855

Ion	Ratio	Lower	Upper
166	100		
165	94.1	76.1	114.1
167	13.9	11.1	16.7



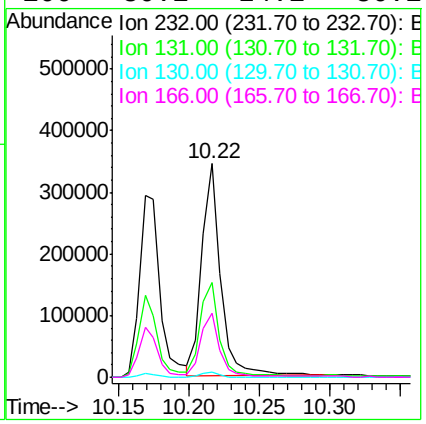


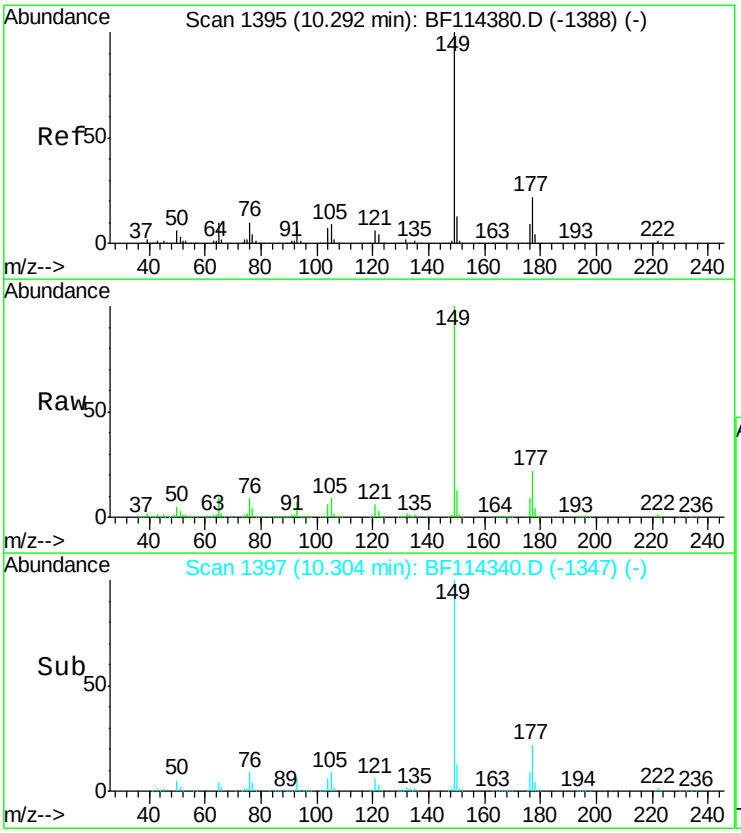
#59
2,3,4,6-Tetrachlorophenol
Concen: 37.201 ng
RT: 10.22 min Scan# 1382
Delta R.T. 0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 325531

Ion	Ratio	Lower	Upper
232	100		
131	47.4	35.6	53.4
130	2.3	1.6	2.4
166	30.1	24.1	36.1

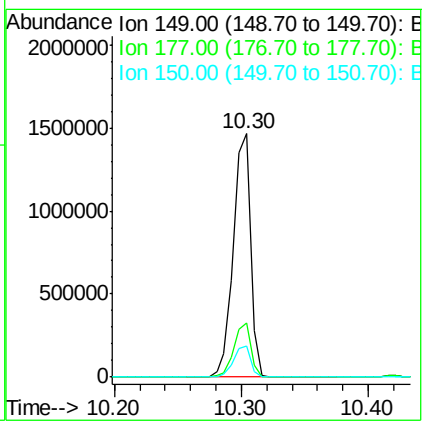


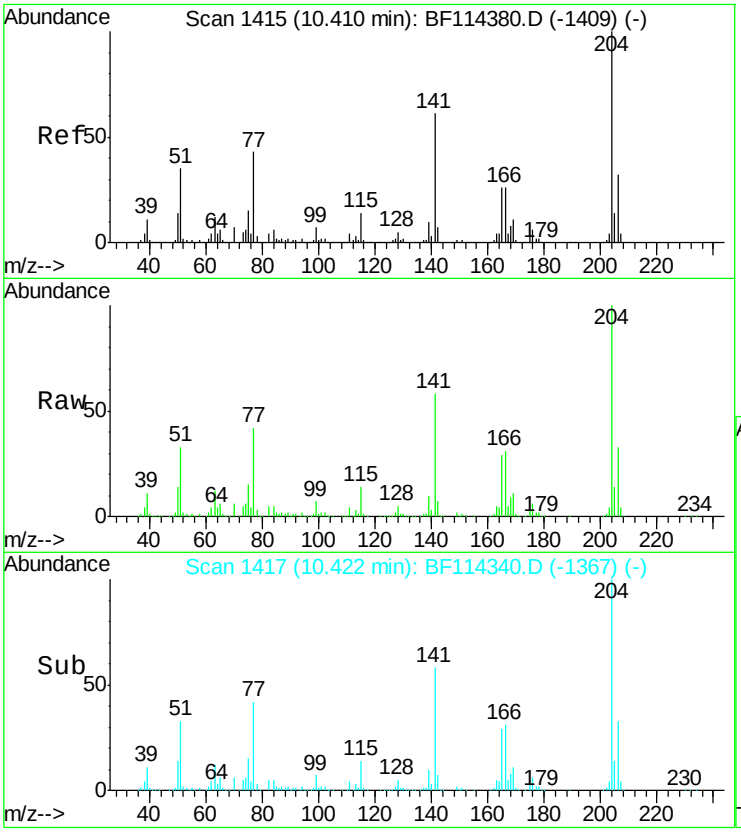


#60
Diethylphthalate
Concen: 38.712 ng
RT: 10.30 min Scan# 1397
Delta R.T. -0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Tgt Ion:149 Resp: 1370442

Ion	Ratio	Lower	Upper
149	100		
177	22.4	17.8	26.6
150	12.6	10.2	15.2



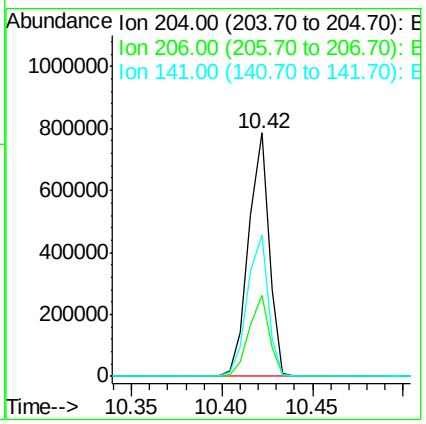


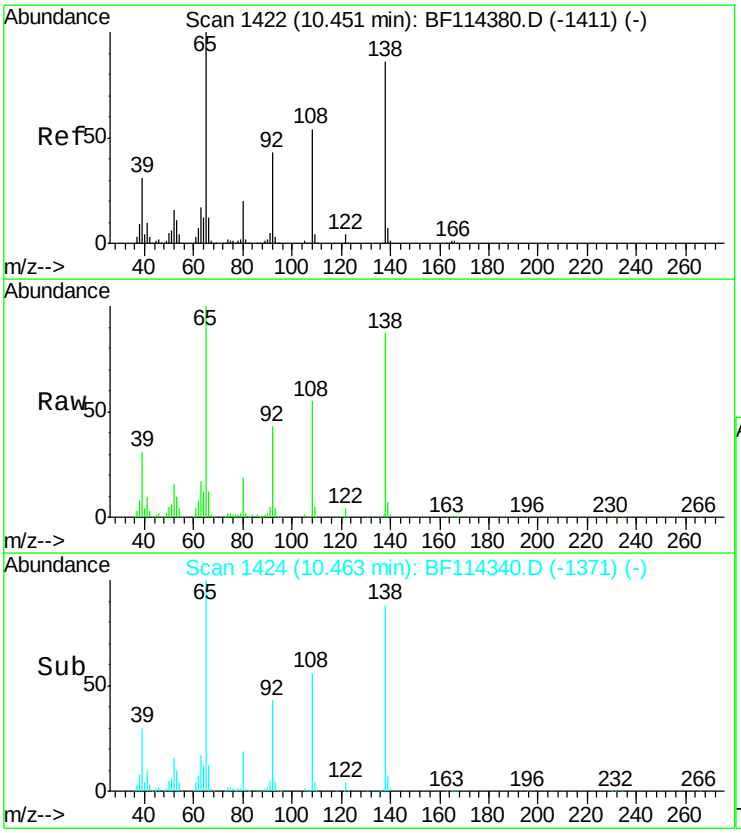
#61
4-Chlorophenyl-phenylether
Concen: 38.855 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 622492

Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.6	39.8
141	58.0	46.4	69.6

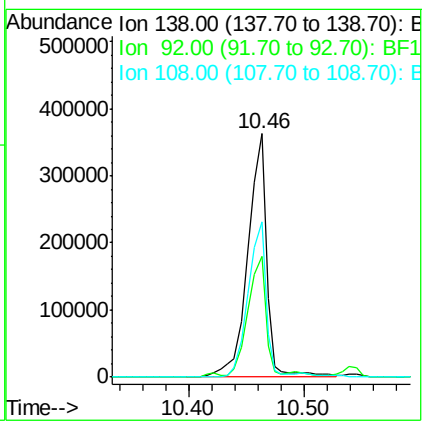


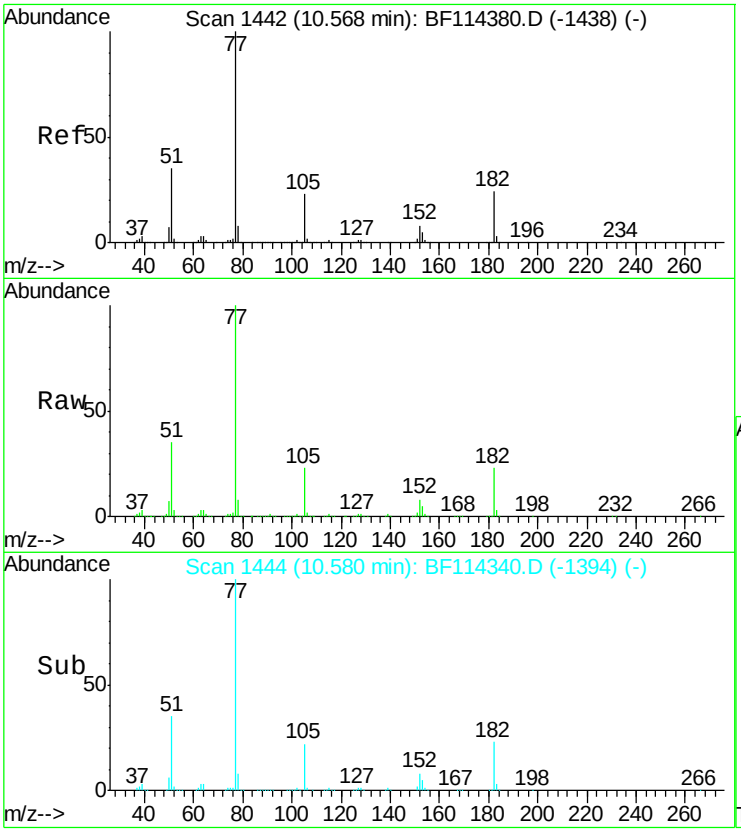


#62
4-Nitroaniline
Concen: 41.202 ng
RT: 10.46 min Scan# 1424
Delta R.T. 0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Tgt Ion:138 Resp: 415324

Ion	Ratio	Lower	Upper
138	100		
92	49.6	33.0	73.0
108	63.7	44.9	84.9



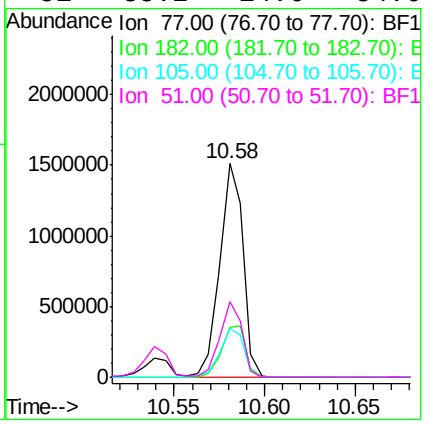


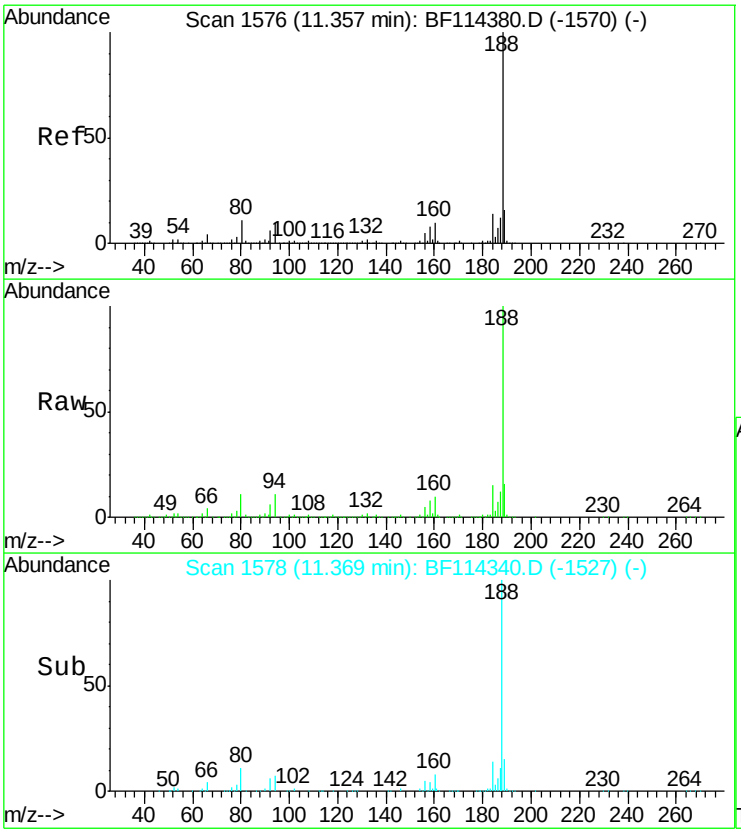
#63
Azobenzene
Concen: 39.322 ng
RT: 10.58 min Scan# 1444
Delta R.T. -0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 1347396

Ion	Ratio	Lower	Upper
77	100		
182	23.1	4.7	44.7
105	22.8	2.9	42.9
51	35.2	14.6	54.6

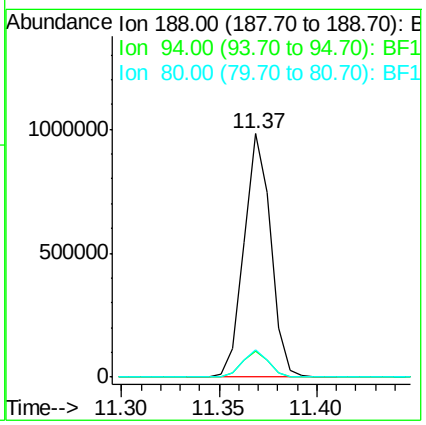


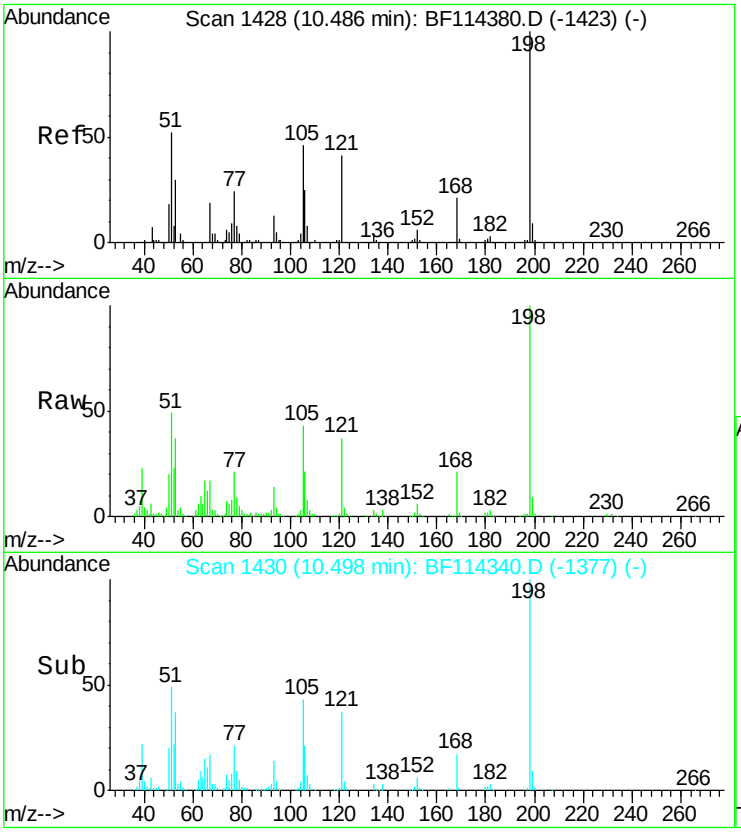


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.37 min Scan# 1578
Delta R.T. 0.00 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Tgt Ion:188 Resp: 928890

Ion	Ratio	Lower	Upper
188	100		
94	10.7	8.4	12.6
80	11.2	9.2	13.8



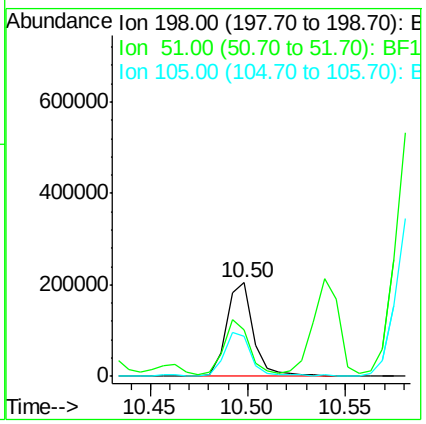


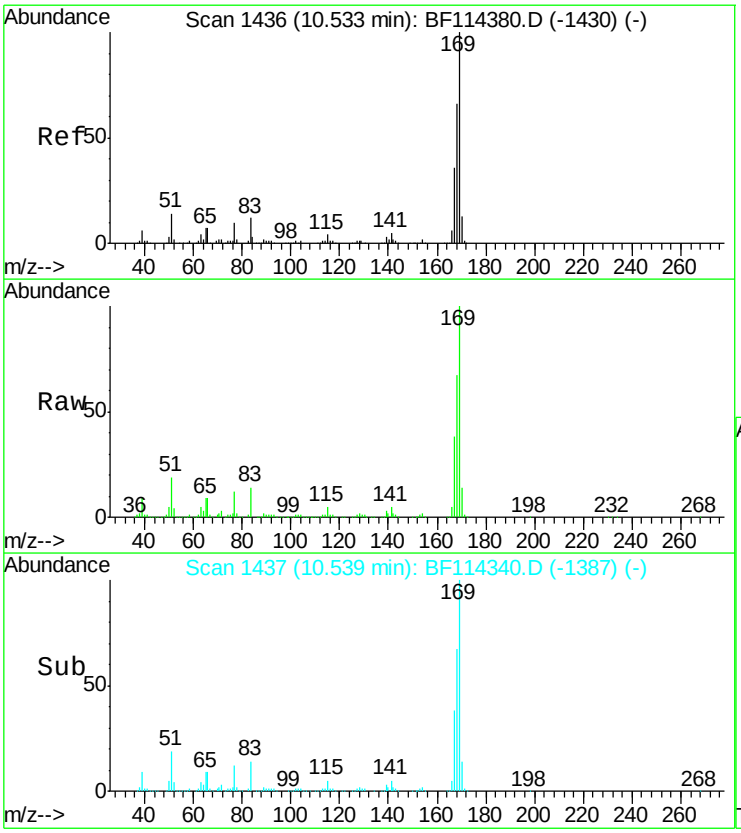
#65
4,6-Dinitro-2-methylphenol
Concen: 44.105 ng
RT: 10.50 min Scan# 1430
Delta R.T. 0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 196862

Ion	Ratio	Lower	Upper
198	100		
51	49.1	28.0	68.0
105	42.7	21.1	61.1

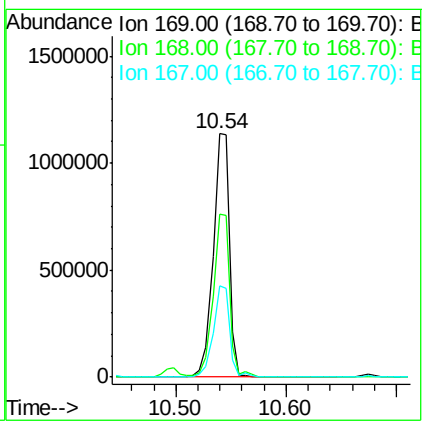


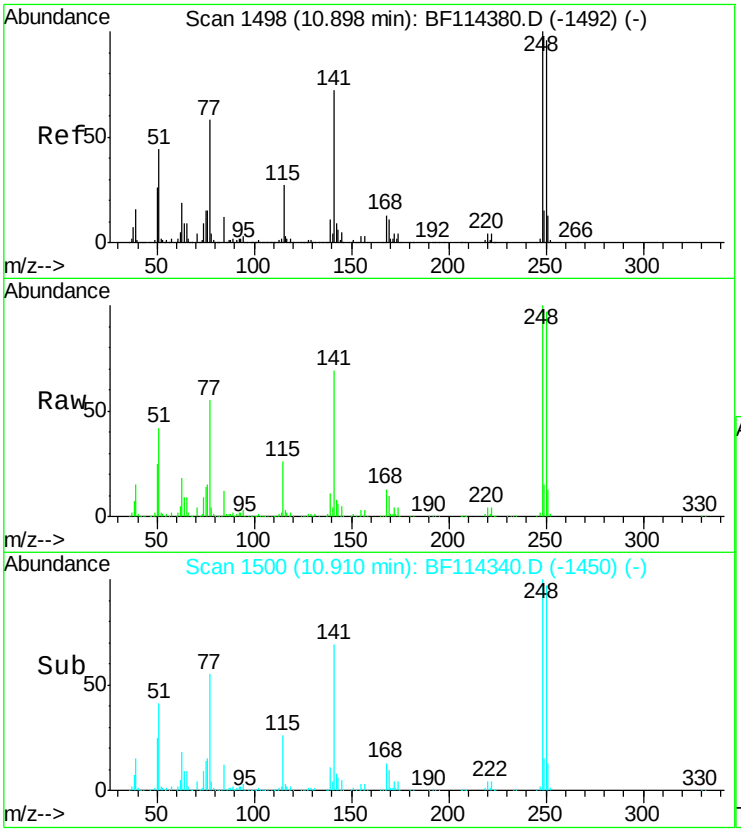


#66
n-Nitrosodiphenylamine
Concen: 40.662 ng
RT: 10.54 min Scan# 1437
Delta R.T. -0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Tgt Ion:169 Resp: 1146350

Ion	Ratio	Lower	Upper
169	100		
168	67.2	54.2	81.2
167	37.6	29.8	44.8



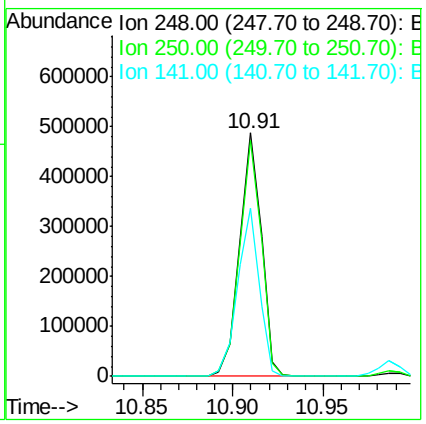


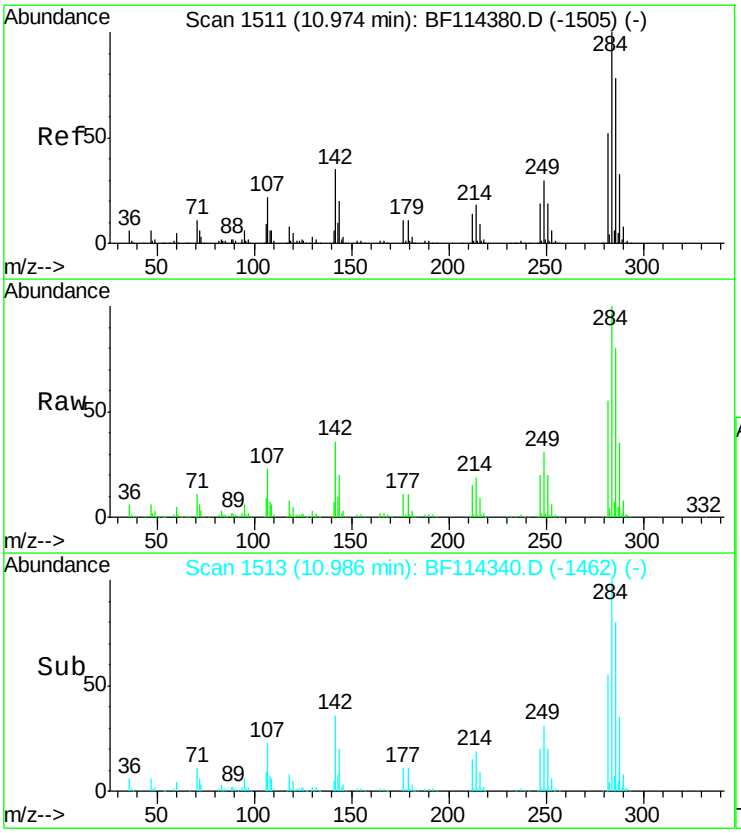
#67
4-Bromophenyl-phenylether
Concen: 39.945 ng
RT: 10.91 min Scan# 1500
Delta R.T. -0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 408538

Ion	Ratio	Lower	Upper
248	100		
250	96.7	77.4	116.2
141	69.2	55.6	83.4

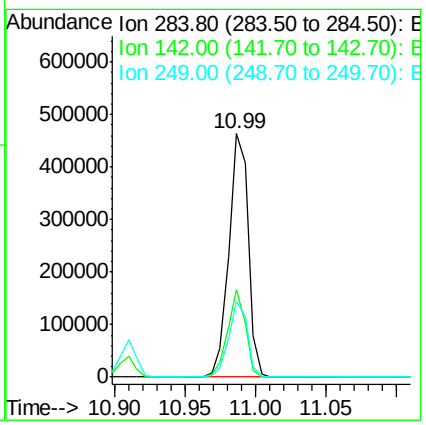


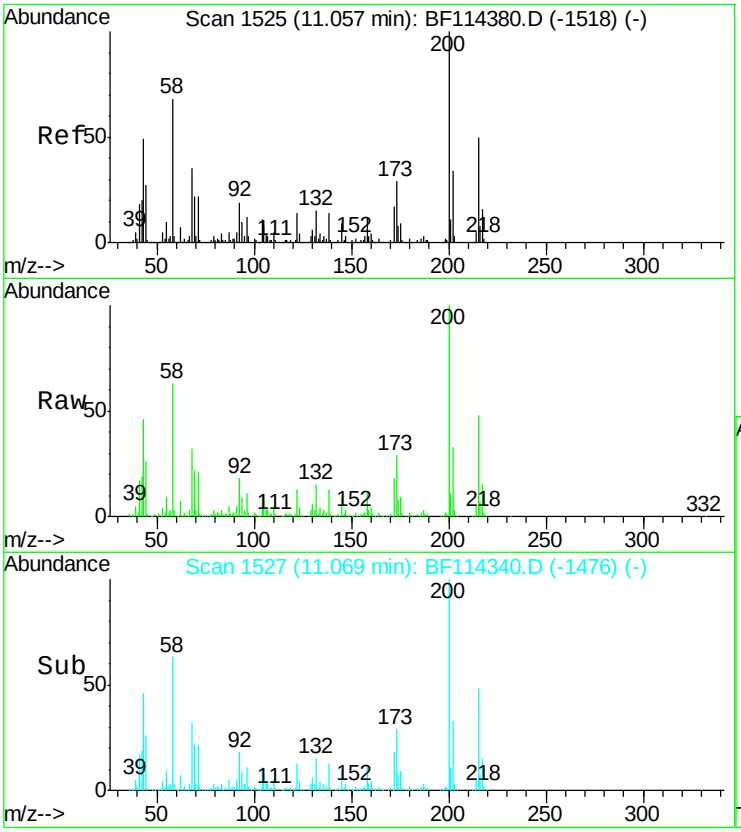


#68
Hexachlorobenzene
Concen: 39.149 ng
RT: 10.99 min Scan# 1513
Delta R.T. 0.00 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Tgt Ion:284 Resp: 442951

Ion	Ratio	Lower	Upper
284	100		
142	36.0	28.4	42.6
249	31.0	25.2	37.8



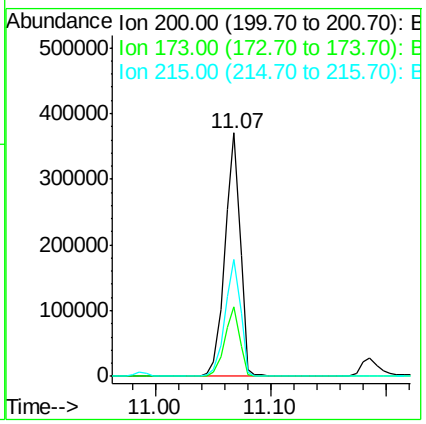


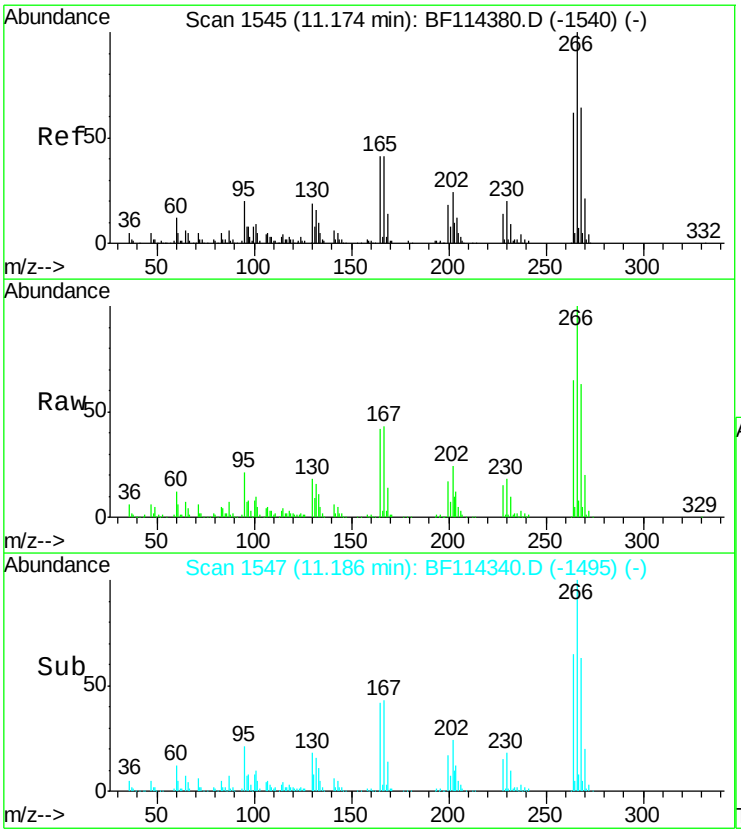
#69
Atrazine
Concen: 38.616 ng
RT: 11.07 min Scan# 1527
Delta R.T. 0.00 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 338790

Ion	Ratio	Lower	Upper
200	100		
173	28.5	8.9	48.9
215	48.3	30.7	70.7

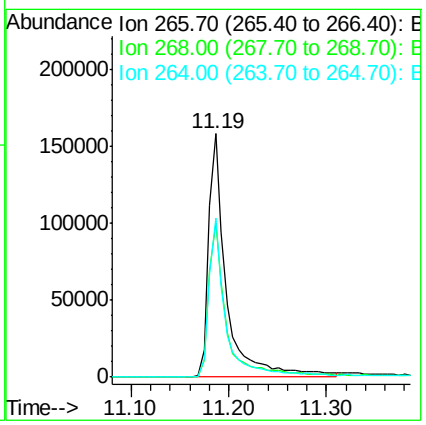


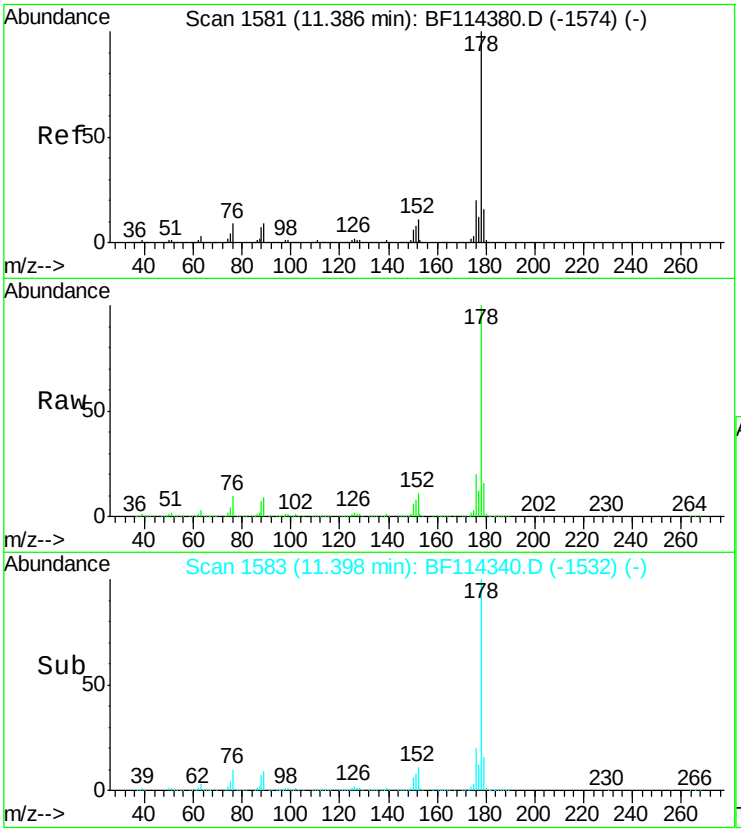


#70
Pentachlorophenol
Concen: 37.512 ng
RT: 11.19 min Scan# 1547
Delta R.T. 0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Tgt Ion:266 Resp: 201194

Ion	Ratio	Lower	Upper
266	100		
268	63.0	51.1	76.7
264	65.3	51.1	76.7



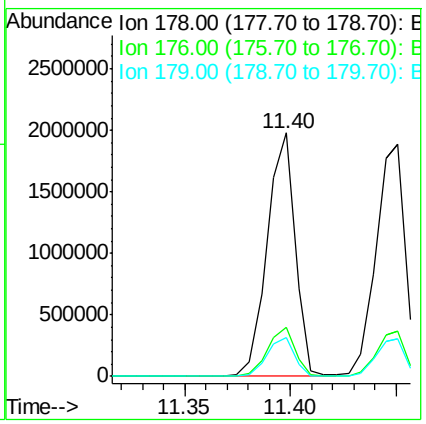


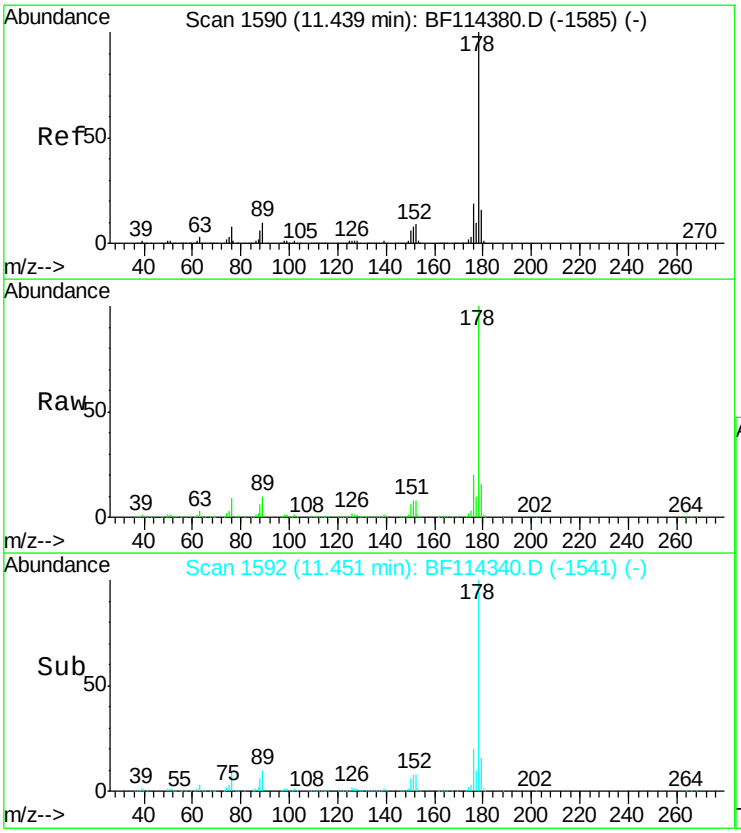
#71
Phenanthrene
Concen: 40.427 ng
RT: 11.40 min Scan# 1583
Delta R.T. 0.00 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 1826962

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.4	24.6
179	15.9	13.2	19.8

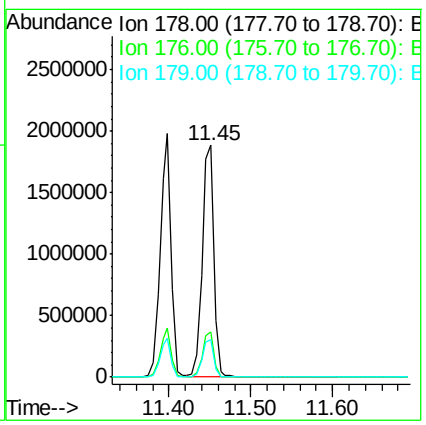


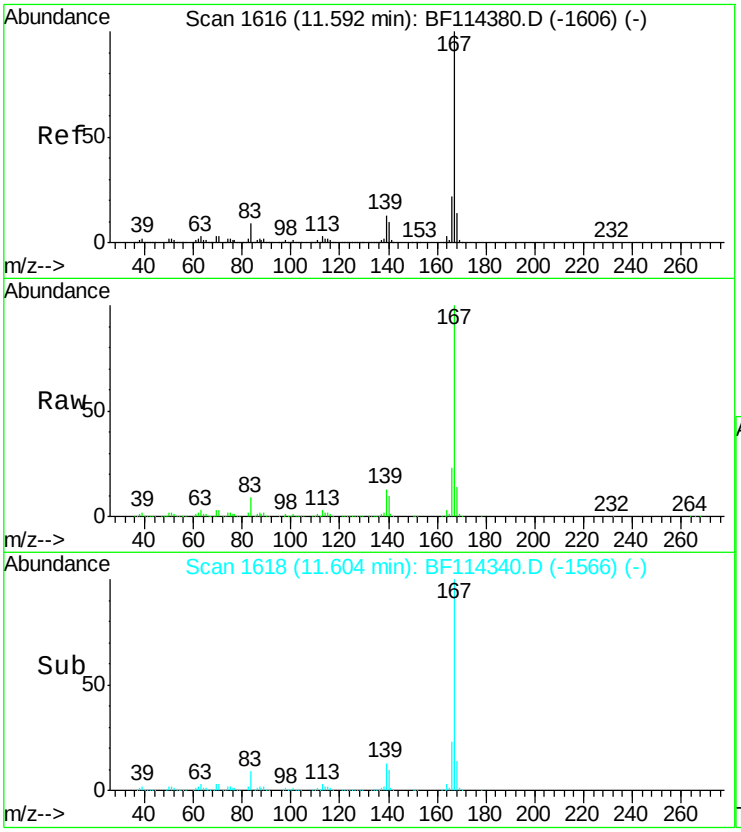


#72
Anthracene
Concen: 40.840 ng
RT: 11.45 min Scan# 1592
Delta R.T. 0.00 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Tgt Ion:178 Resp: 1853768

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.8	23.8
179	16.2	13.0	19.4



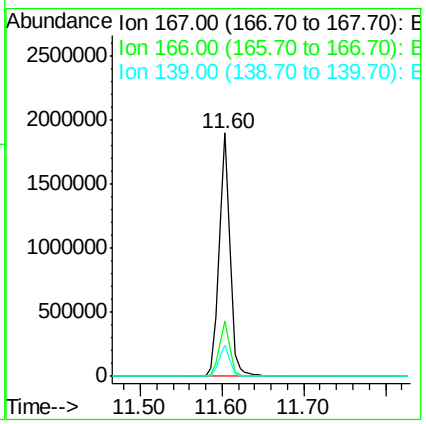


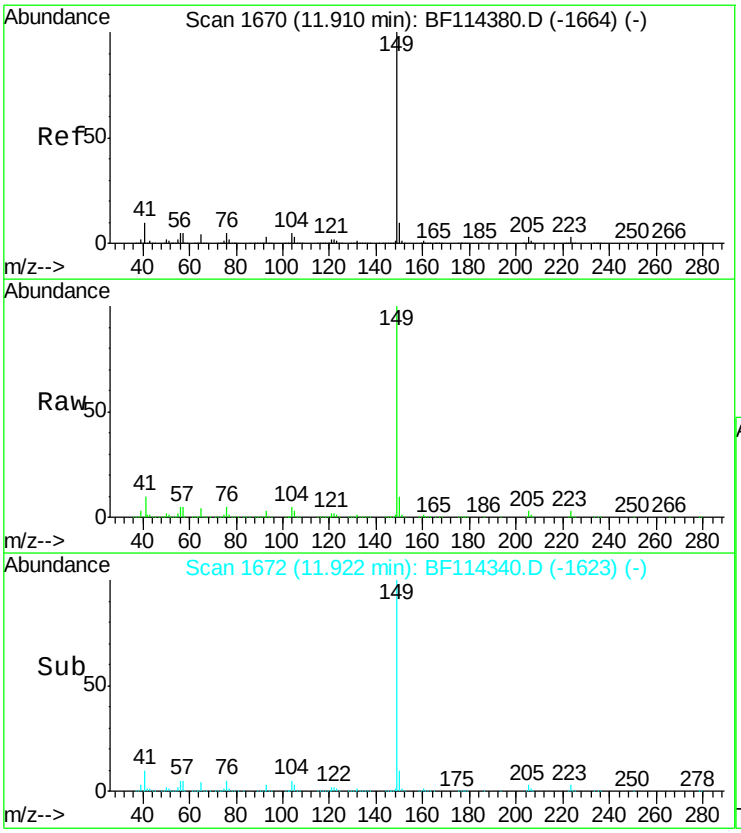
#73
Carbazole
Concen: 41.754 ng
RT: 11.60 min Scan# 1618
Delta R.T. 0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:167 Resp: 1807321

Ion	Ratio	Lower	Upper
167	100		
166	22.6	18.2	27.2
139	13.0	10.6	16.0

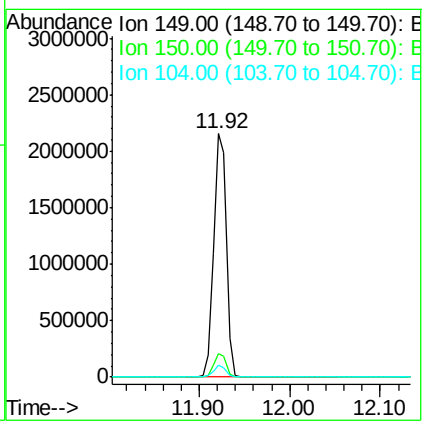


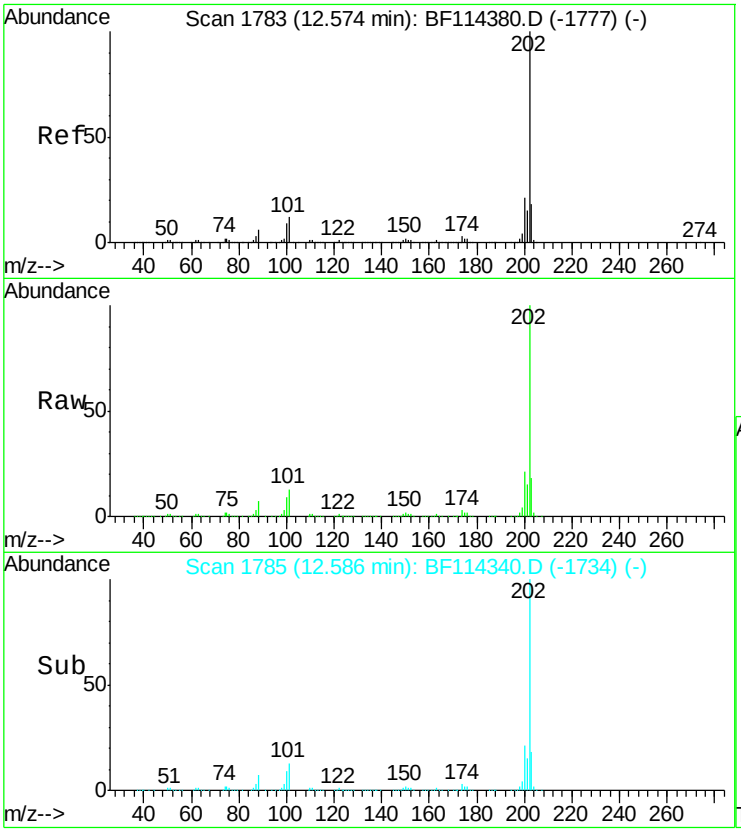


#74
Di-n-butylphthalate
Concen: 41.284 ng
RT: 11.92 min Scan# 1672
Delta R.T. -0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Tgt Ion:149 Resp: 2058730

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.7	11.5
104	5.0	3.6	5.4



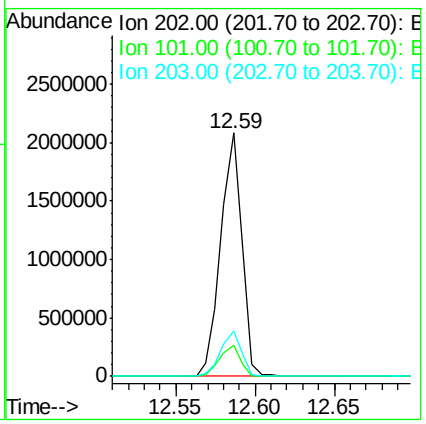


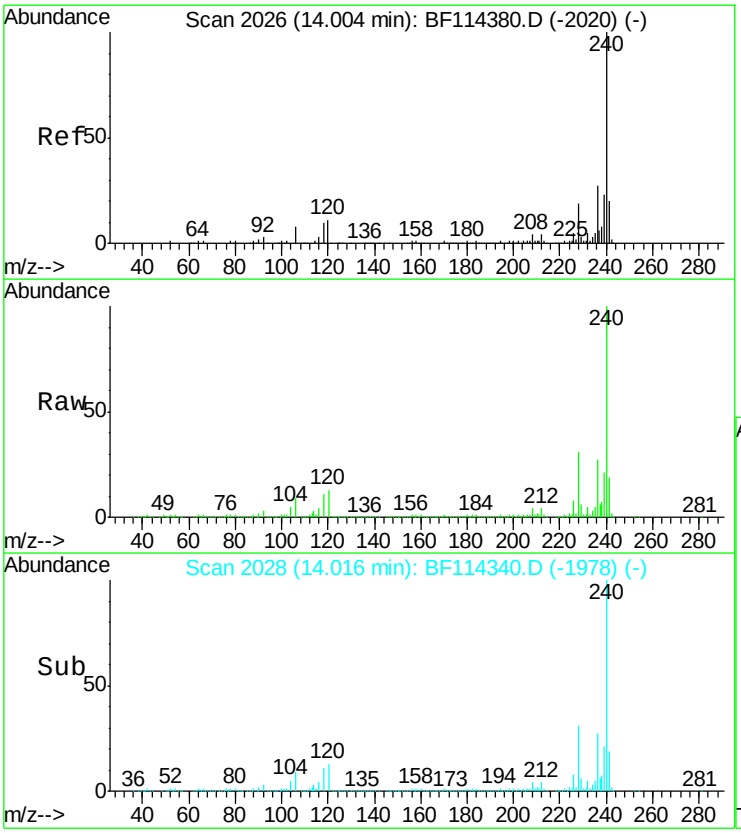
#75
Fluoranthene
Concen: 39.627 ng
RT: 12.59 min Scan# 1785
Delta R.T. 0.00 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 1928475

Ion	Ratio	Lower	Upper
202	100		
101	12.5	0.0	31.0
203	18.4	0.0	38.4

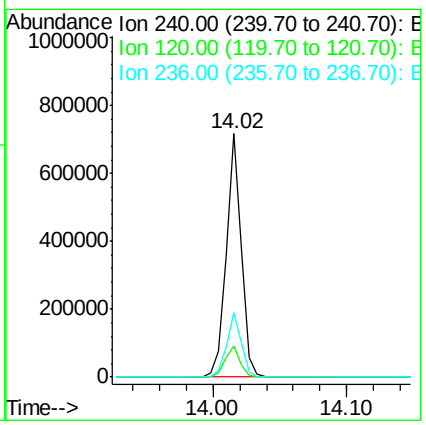


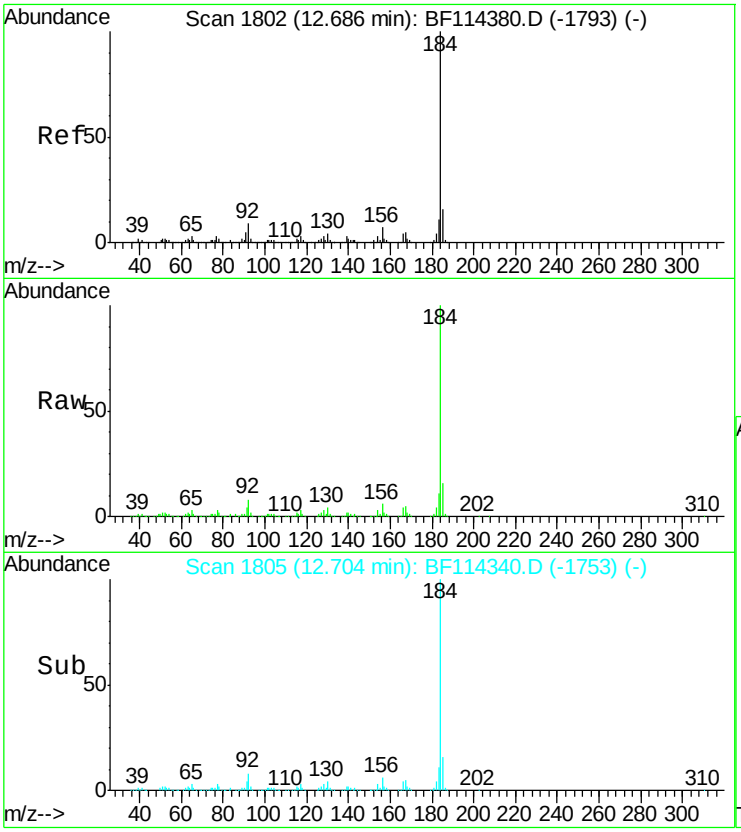


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.02 min Scan# 2028
Delta R.T. -0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Tgt Ion:240 Resp: 569827

Ion	Ratio	Lower	Upper
240	100		
120	12.7	8.3	12.5#
236	26.6	20.8	31.2



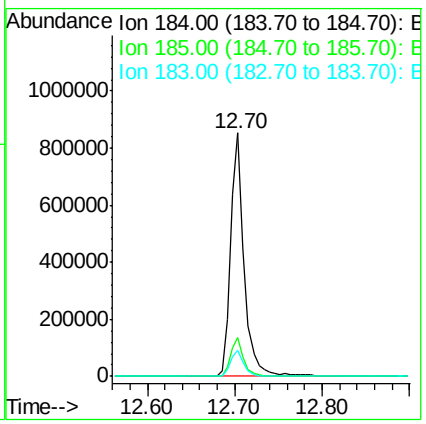


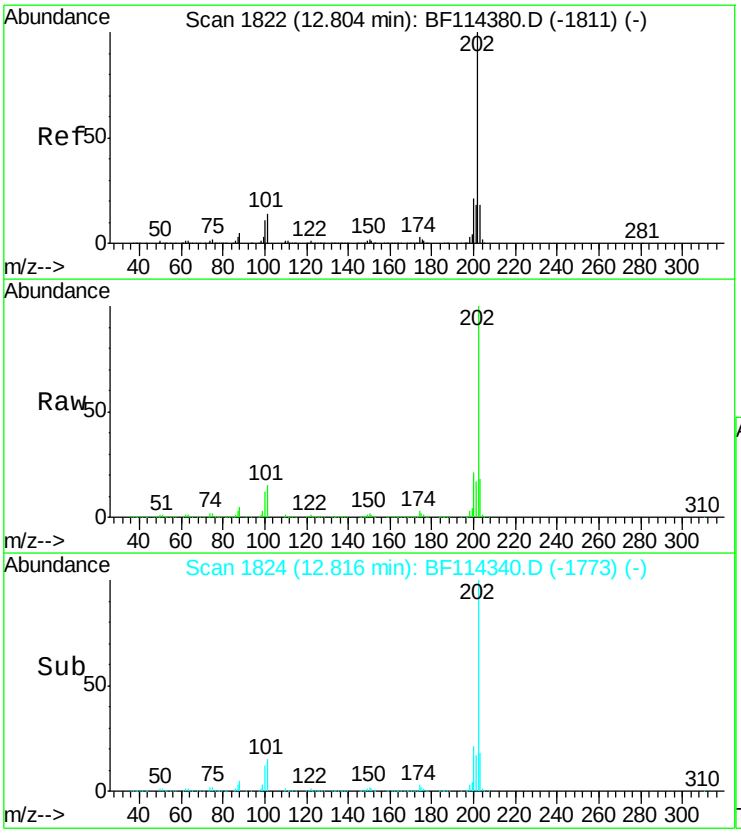
#77
Benzidine
Concen: 35.314 ng
RT: 12.70 min Scan# 1805
Delta R.T. 0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 903290

Ion	Ratio	Lower	Upper
184	100		
185	15.8	13.6	20.4
183	10.9	9.2	13.8

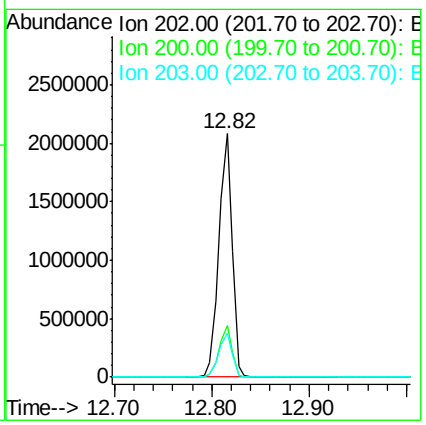


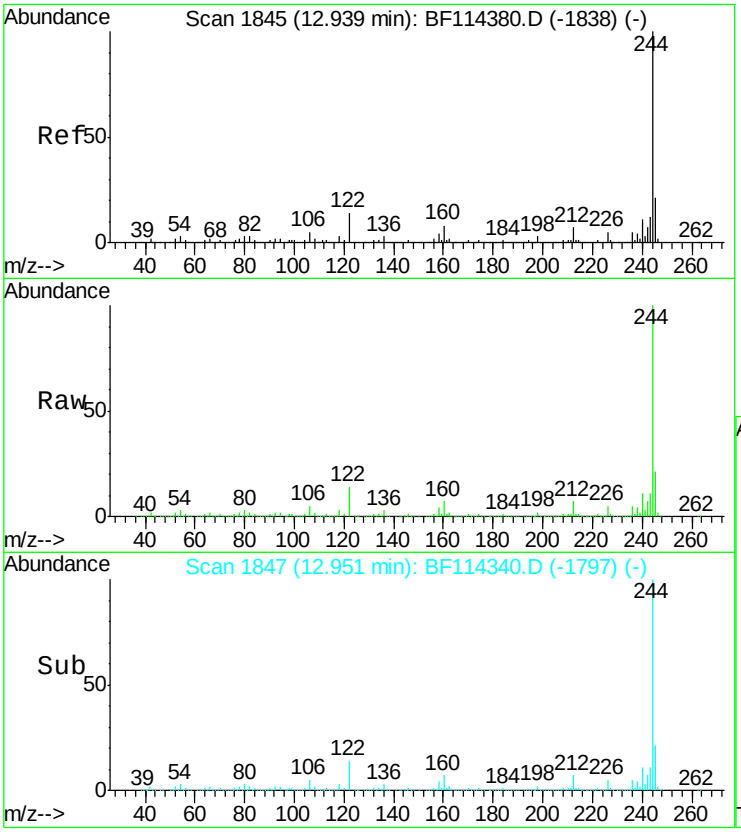


#78
Pyrene
Concen: 43.243 ng
RT: 12.82 min Scan# 1824
Delta R.T. 0.00 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Tgt Ion:202 Resp: 1982244

Ion	Ratio	Lower	Upper
202	100		
200	21.0	16.9	25.3
203	18.1	14.5	21.7



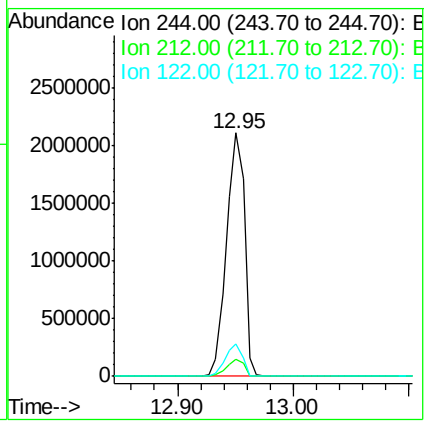


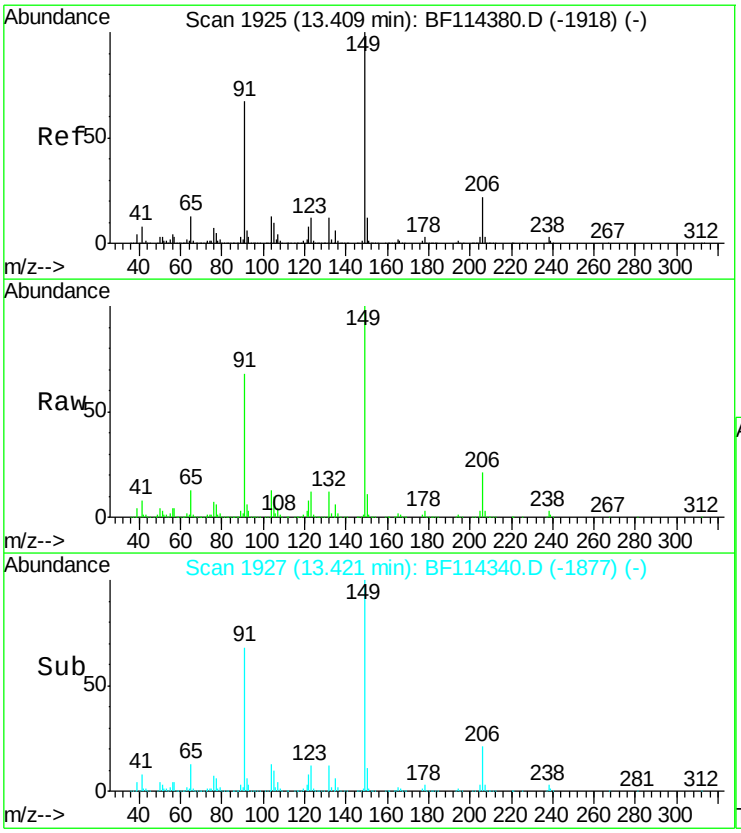
#79
Terphenyl-d14
Concen: 82.410 ng
RT: 12.95 min Scan# 1847
Delta R.T. -0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:244 Resp: 2278009

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.8	8.6
122	13.6	9.4	14.2

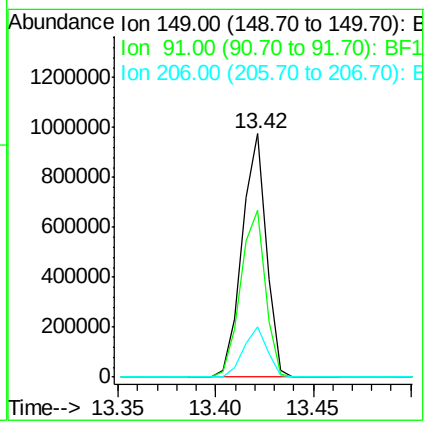


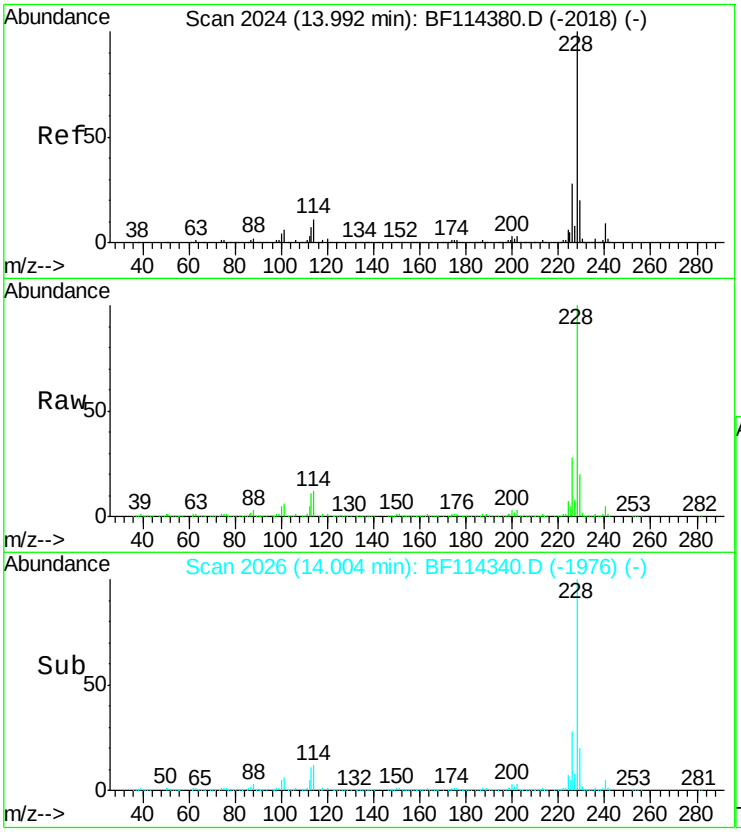


#80
Butylbenzylphthalate
Concen: 43.519 ng
RT: 13.42 min Scan# 1927
Delta R.T. -0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Tgt Ion:149 Resp: 839674

Ion	Ratio	Lower	Upper
149	100		
91	68.5	55.0	82.4
206	20.6	16.9	25.3



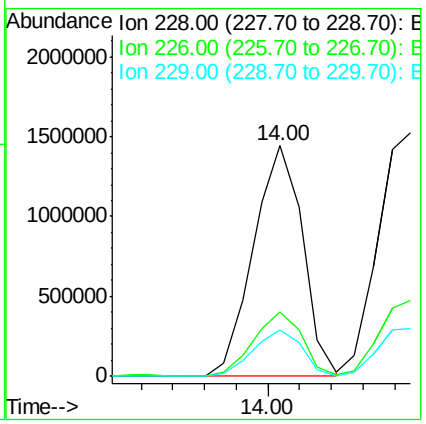


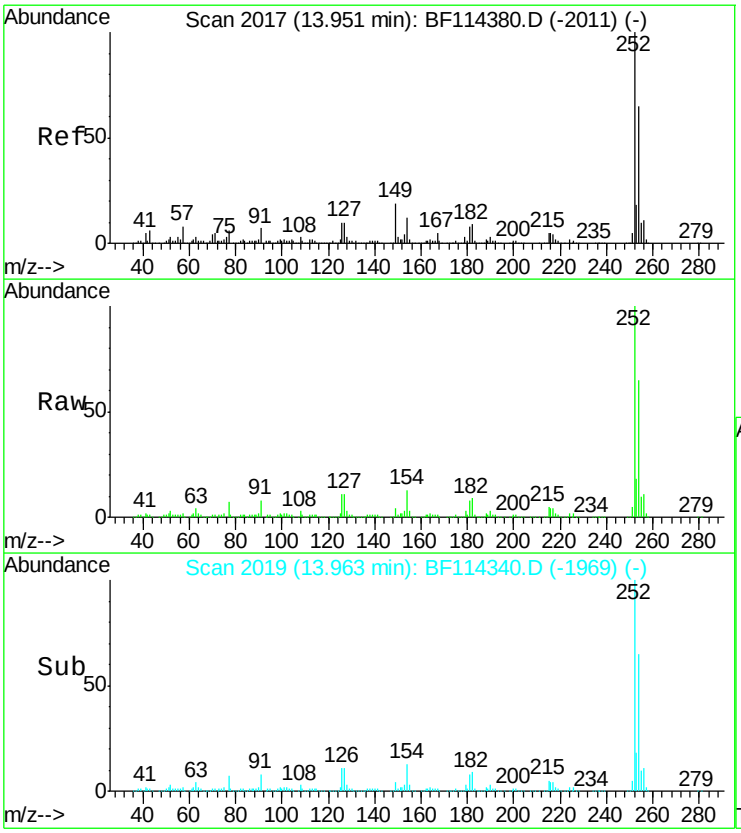
#81
Benzo(a)anthracene
Concen: 42.196 ng
RT: 14.00 min Scan# 2026
Delta R.T. -0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 1555193

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.2	33.2
229	20.3	16.4	24.6

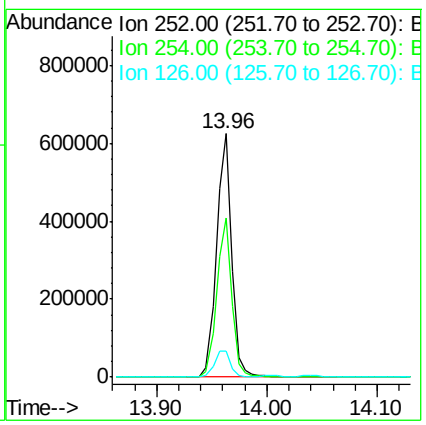


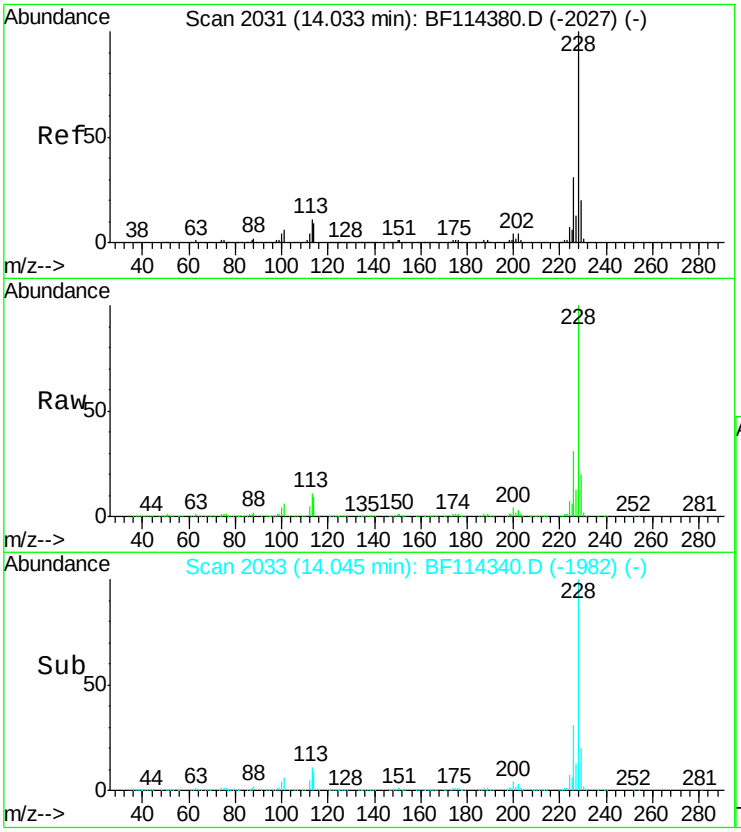


#82
3,3'-Dichlorobenzidine
Concen: 41.583 ng
RT: 13.96 min Scan# 2019
Delta R.T. -0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Tgt Ion:252 Resp: 594539

Ion	Ratio	Lower	Upper
252	100		
254	65.3	51.9	77.9
126	10.7	7.9	11.9



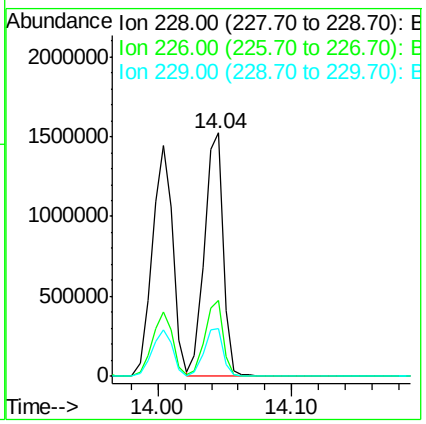


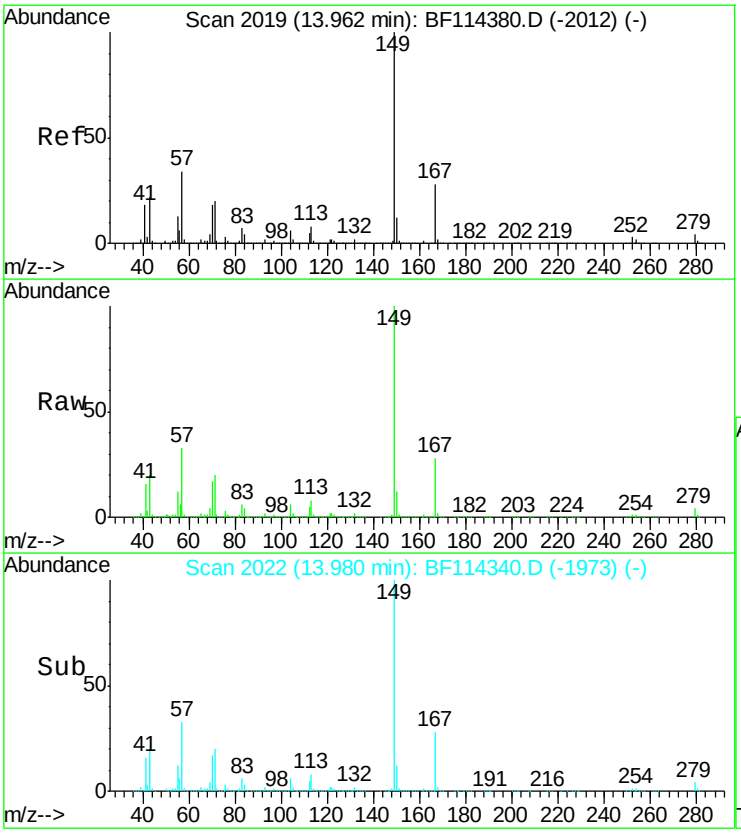
#83
Chrysene
Concen: 41.422 ng
RT: 14.04 min Scan# 2033
Delta R.T. 0.00 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 1496566

Ion	Ratio	Lower	Upper
228	100		
226	31.1	25.0	37.6
229	19.7	17.0	25.6

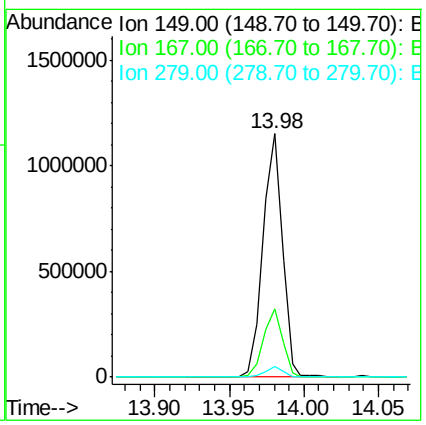


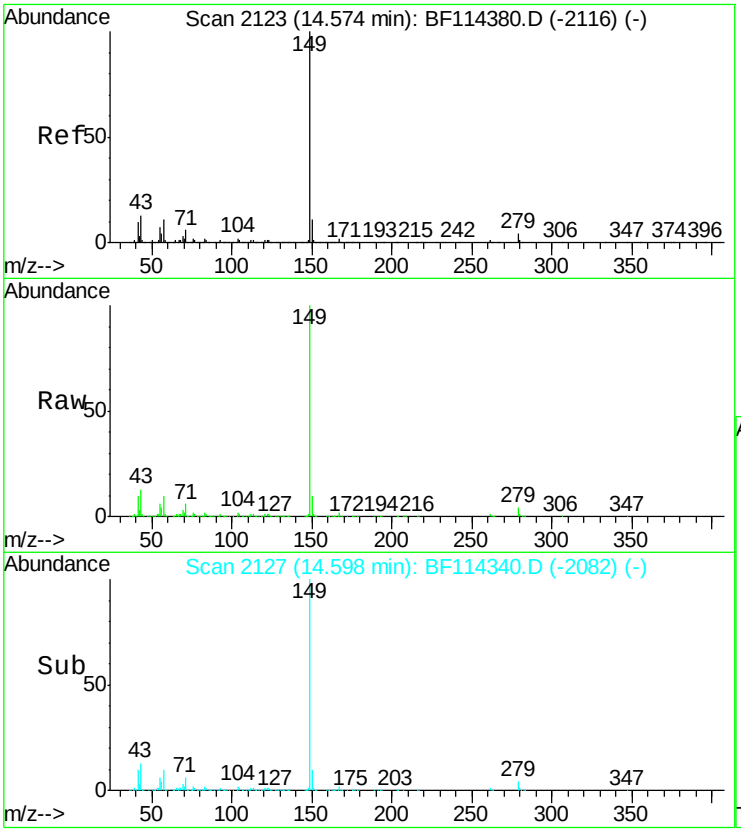


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.777 ng
RT: 13.98 min Scan# 2022
Delta R.T. -0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Tgt Ion:149 Resp: 1029001

Ion	Ratio	Lower	Upper
149	100		
167	27.9	22.6	33.8
279	4.2	3.0	4.6



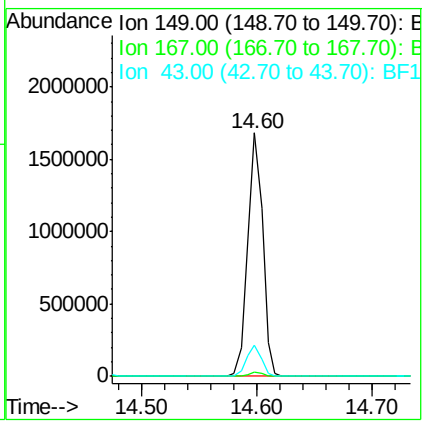


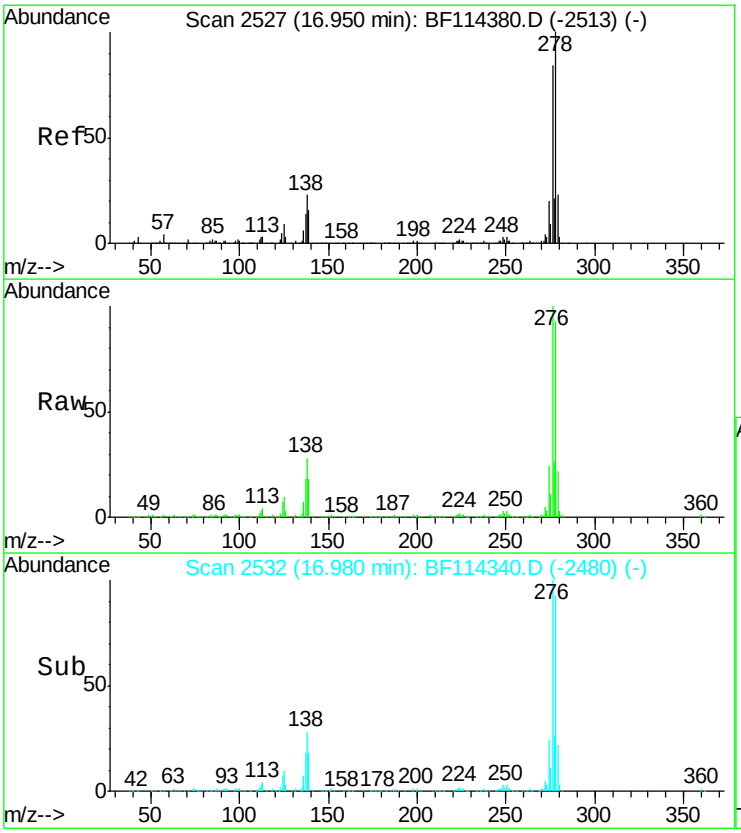
#85
Di-n-octyl phthalate
Concen: 37.021 ng
RT: 14.60 min Scan# 2127
Delta R.T. -0.04 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1514419

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	12.3	10.1	15.1

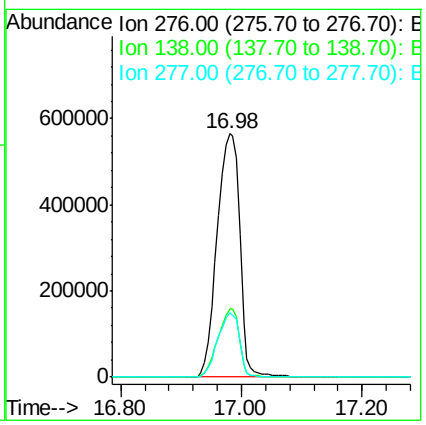


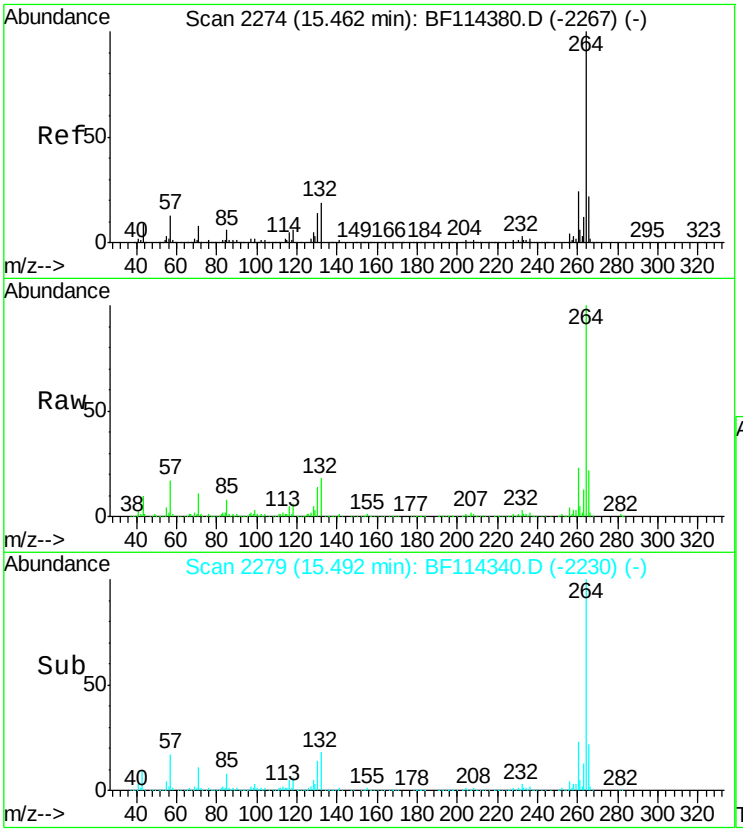


#86
Indeno(1,2,3-cd)pyrene
Concen: 46.178 ng
RT: 16.98 min Scan# 2532
Delta R.T. 0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Tgt Ion:276 Resp: 1474479

Ion	Ratio	Lower	Upper
276	100		
138	26.6	20.2	30.2
277	25.3	20.0	30.0



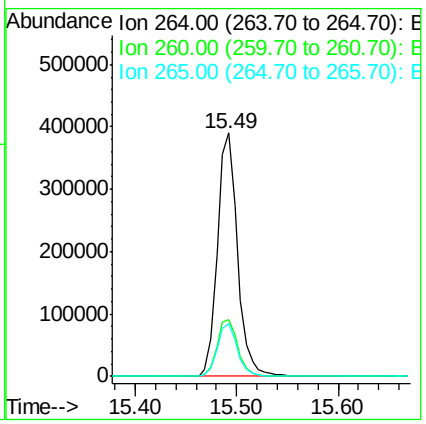


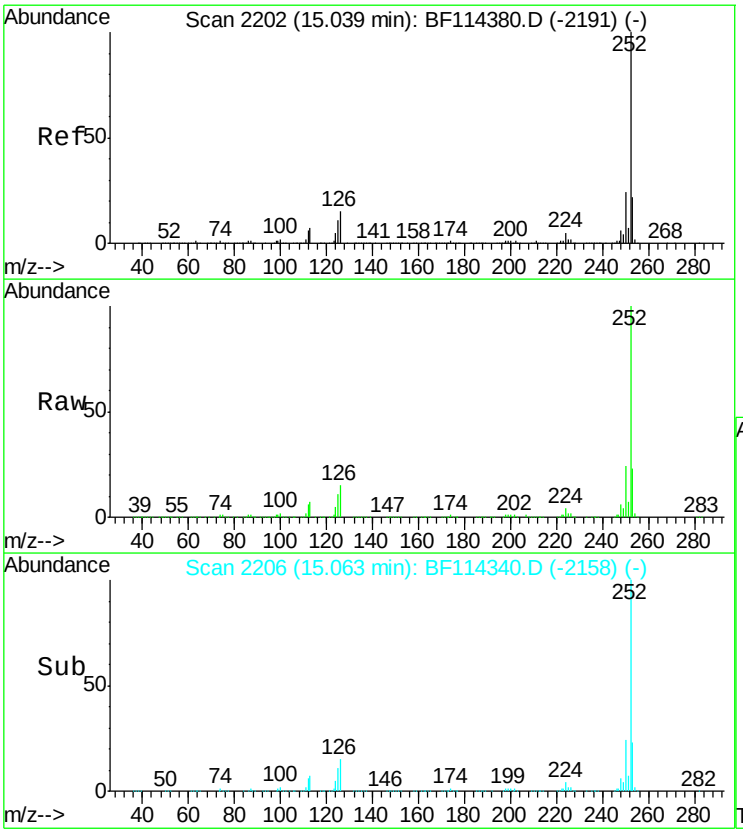
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.49 min Scan# 2279
Delta R.T. -0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:264 Resp: 536614

Ion	Ratio	Lower	Upper
264	100		
260	23.4	19.4	29.0
265	21.9	16.9	25.3

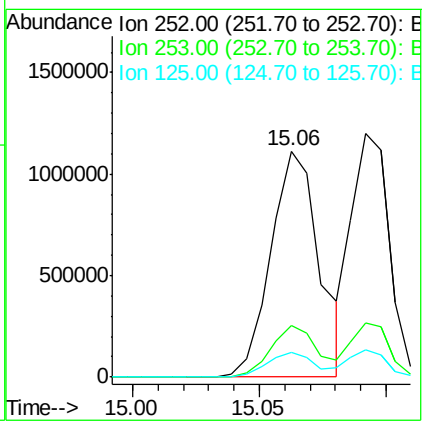


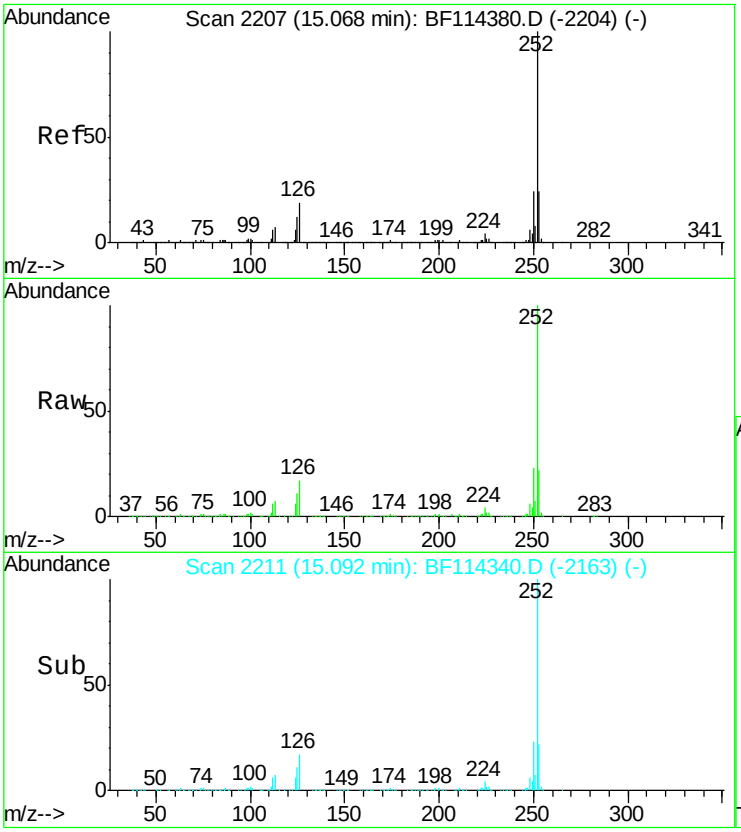


#88
Benzo(b)fluoranthene
Concen: 43.005 ng
RT: 15.06 min Scan# 2206
Delta R.T. -0.02 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Tgt Ion:252 Resp: 1478446

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.8	26.8
125	11.1	8.3	12.5



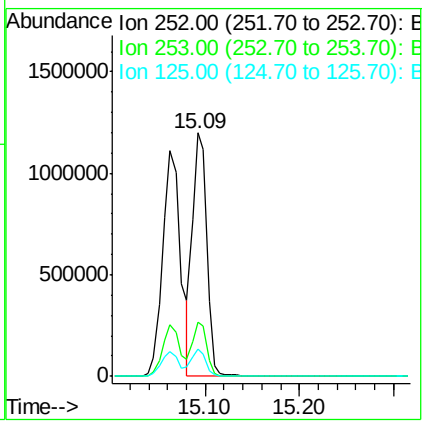


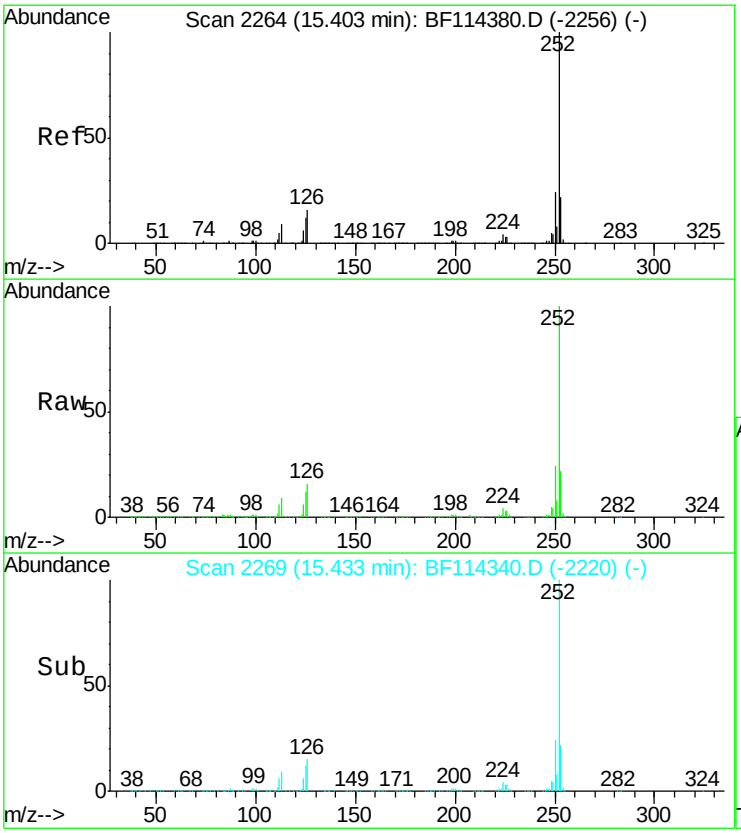
#89
Benzo(k)fluoranthene
Concen: 39.948 ng
RT: 15.09 min Scan# 2211
Delta R.T. -0.02 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1261549

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.2	27.2
125	11.3	8.6	13.0

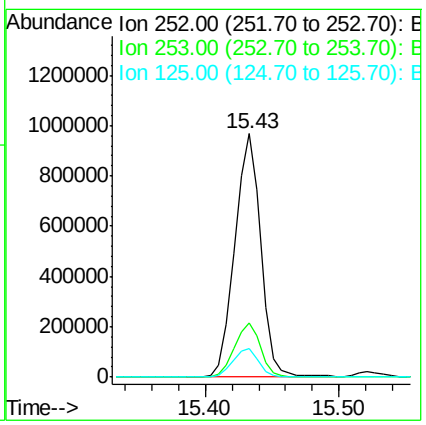


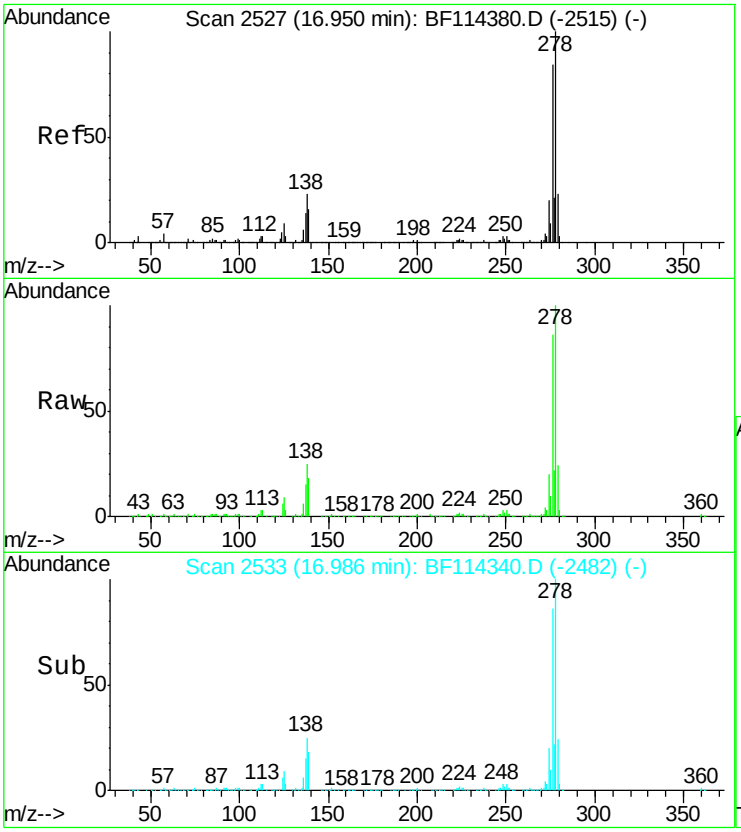


#90
Benzo(a)pyrene
Concen: 43.192 ng
RT: 15.43 min Scan# 2269
Delta R.T. -0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Tgt Ion:252 Resp: 1306826

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.1	27.1
125	11.8	9.5	14.3



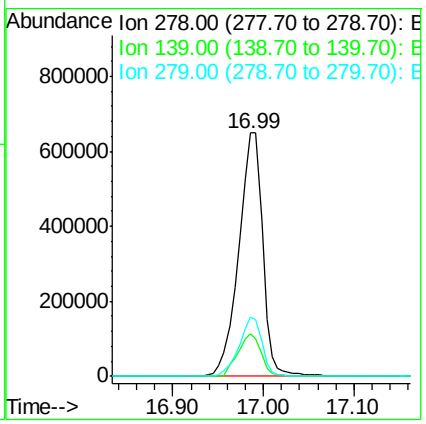


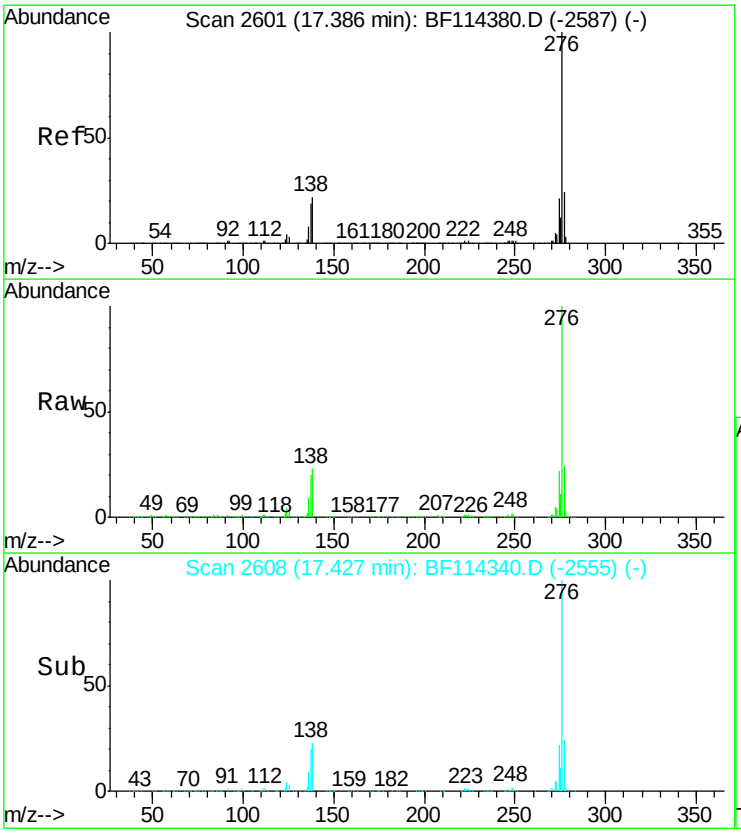
#91
Dibenzo(a,h)anthracene
Concen: 47.452 ng
RT: 16.99 min Scan# 2533
Delta R.T. 0.00 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 1193015

Ion	Ratio	Lower	Upper
278	100		
139	17.7	13.5	20.3
279	24.1	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 49.826 ng
RT: 17.43 min Scan# 2608
Delta R.T. 0.01 min
Lab File: BF114340.D
Acq: 17 May 2019 11:01

Tgt Ion:276 Resp: 1255375

Ion	Ratio	Lower	Upper
276	100		
277	24.1	19.0	28.4
138	22.8	17.8	26.6