Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF020420\
Data File : BF118808.D
Acq On : 4 Feb 2020 18:26
Operator : CG/JU
Sample : L1360-01MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 05 06:32:34 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF020320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 03 16:26:03 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.81	152	277241	20.00	ng	0.00
21) Naphthalene-d8	8.10	136	1058655	20.00	ng	0.00
39) Acenaphthene-d10	9.85	164	615967	20.00	ng	0.00
64) Phenanthrene-d10	11.33	188	1179074	20.00	ng	0.00
76) Chrysene-d12	13.97	240	811845	20.00	ng	-0.01
87) Perylene-d12	15.41	264	799891	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.44	112	1683159	114.92	ng	0.00
7) Phenol-d6	6.45	99	2099699	115.49	ng	0.00
23) Nitrobenzene-d5	7.37	82	1371505	77.22	ng	0.00
42) 2,4,6-Tribromophenol	10.64	330	835130	113.31	ng	0.00
45) 2-Fluorobiphenyl	9.17	172	2819027	81.82	ng	0.00
79) Terphenyl-d14	12.92	244	3544408	89.68	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	2.62	88	303554	45.478	ng	99
3) Pyridine	3.36	79	780306	42.101	ng	99
4) n-Nitrosodimethylamine	3.30	42	343982	50.975	ng	97
6) Aniline	6.47	93	721002	30.791	ng	99
8) 2-Chlorophenol	6.60	128	890897	54.612	ng	99
9) Benzaldehyde	6.36	77	411785	38.883	ng	96
10) Phenol	6.46	94	1041983	51.543	ng	99
11) bis(2-Chloroethyl)ether	6.55	93	802466	51.885	ng	100
12) 1,3-Dichlorobenzene	6.76	146	948330	48.838	ng	98
13) 1,4-Dichlorobenzene	6.83	146	962253	49.680	ng	98
14) 1,2-Dichlorobenzene	6.99	146	886925	47.936	ng	97
15) Benzyl Alcohol	6.96	79	738139	52.524	ng	99
16) 2,2'-oxybis(1-Chloropropan	7.09	45	928438	49.019	ng	99
17) 2-Methylphenol	7.07	107	721198	53.175	ng	100
18) Hexachloroethane	7.33	117	340213	48.939	ng	98
19) n-Nitroso-di-n-propylamine	7.23	70	564079	50.708	ng	96
20) 3+4-Methylphenols	7.22	107	827134	48.654	ng	96
22) Acetophenone	7.22	105	1099316	47.795	ng	96
24) Nitrobenzene	7.39	77	884213	49.834	ng	98
25) Isophorone	7.64	82	1637532	51.300	ng	98
26) 2-Nitrophenol	7.71	139	496273	52.489	ng	99
27) 2,4-Dimethylphenol	7.75	122	764997	59.564	ng	98
28) bis(2-Chloroethoxy)methane	7.85	93	1012782	48.930	ng	99
29) 2,4-Dichlorophenol	7.96	162	784036	50.974	ng	98
30) 1,2,4-Trichlorobenzene	8.04	180	865897	48.164	ng	99
31) Naphthalene	8.12	128	2432385	50.237	ng	100
32) Benzoic acid	7.89	122	531093	49.945	ng	98
33) 4-Chloroaniline	8.16	127	329945	15.231	ng	96
34) Hexachlorobutadiene	8.24	225	522312	47.421	ng	100
35) Caprolactam	8.54	113	145302	29.141	ng	98
36) 4-Chloro-3-methylphenol	8.65	107	807245	52.151	ng	99
37) 2-Methylnaphthalene	8.81	142	1720016	51.221	ng	97
38) 1-Methylnaphthalene	8.91	142	1641474	51.962	ng	99
40) 1,2,4,5-Tetrachlorobenzene	8.98	216	834614	44.895	ng	99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF020420\
Data File : BF118808.D
Acq On : 4 Feb 2020 18:26
Operator : CG/JU
Sample : L1360-01MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 05 06:32:34 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF020320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 03 16:26:03 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.97	237	917109	125.811 ng		97
43) 2,4,6-Trichlorophenol	9.09	196	610954	49.146 ng		100
44) 2,4,5-Trichlorophenol	9.13	196	643573	50.666 ng		96
46) 1,1'-Biphenyl	9.27	154	2098800	49.257 ng		99
47) 2-Chloronaphthalene	9.30	162	1682248	47.491 ng		99
48) 2-Nitroaniline	9.39	65	486828	47.651 ng		100
49) Acenaphthylene	9.72	152	2605201	50.937 ng		99
50) Dimethylphthalate	9.58	163	2171808	51.782 ng		99
51) 2,6-Dinitrotoluene	9.63	165	495402	51.622 ng		98
52) Acenaphthene	9.89	154	1633803	48.477 ng		100
53) 3-Nitroaniline	9.80	138	219603	20.634 ng		98
54) 2,4-Dinitrophenol	9.91	184	461272	99.984 ng		96
55) Dibenzofuran	10.06	168	2354577	48.343 ng		99
56) 4-Nitrophenol	9.97	139	804364	104.425 ng		98
57) 2,4-Dinitrotoluene	10.04	165	658129	51.821 ng	#	88
58) Fluorene	10.40	166	1767250	48.230 ng		99
59) 2,3,4,6-Tetrachlorophenol	10.17	232	565270	50.957 ng		99
60) Diethylphthalate	10.27	149	2000314	49.047 ng		100
61) 4-Chlorophenyl-phenylether	10.39	204	936414	47.123 ng		100
62) 4-Nitroaniline	10.42	138	463108	43.451 ng		100
63) Azobenzene	10.55	77	1761651	50.596 ng		98
65) 4,6-Dinitro-2-methylphenol	10.45	198	364071	54.951 ng		88
66) n-Nitrosodiphenylamine	10.51	169	1706873	49.977 ng		99
67) 4-Bromophenyl-phenylether	10.88	248	675731	48.447 ng		98
68) Hexachlorobenzene	10.95	284	752511	47.037 ng		98
69) Atrazine	11.04	200	622302	54.692 ng		99
70) Pentachlorophenol	11.15	266	781812	92.551 ng		99
71) Phenanthrene	11.36	178	2693070	46.422 ng		100
72) Anthracene	11.41	178	2781595	48.198 ng		100
73) Carbazole	11.56	167	2447630	48.326 ng		99
74) Di-n-butylphthalate	11.90	149	3006755	46.602 ng		100
75) Fluoranthene	12.55	202	2937119	46.371 ng		98
77) Benzidine	12.66	184	1257499	51.212 ng		98
78) Pyrene	12.77	202	2881153	51.731 ng		98
80) Butylbenzylphthalate	13.39	149	1320037	51.928 ng		96
81) Benzo(a)anthracene	13.96	228	2349898	48.642 ng		99
82) 3,3'-Dichlorobenzidine	13.92	252	532377	26.944 ng		99
83) Chrysene	14.00	228	2413184	49.771 ng		99
84) Bis(2-ethylhexyl)phthalate	13.95	149	1656872	51.373 ng		99
85) Di-n-octyl phthalate	14.56	149	2745220	49.686 ng		100
86) Indeno(1,2,3-cd)pyrene	16.84	276	2504861	51.418 ng		99
88) Benzo(b)fluoranthene	15.00	252	2427894	48.915 ng		99
89) Benzo(k)fluoranthene	15.03	252	2161391	50.007 ng		100
90) Benzo(a)pyrene	15.35	252	2070757	48.749 ng		100
91) Dibenzo(a,h)anthracene	16.86	278	2061386	54.666 ng		100
92) Benzo(g,h,i)perylene	17.28	276	2113000	58.265 ng		98

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

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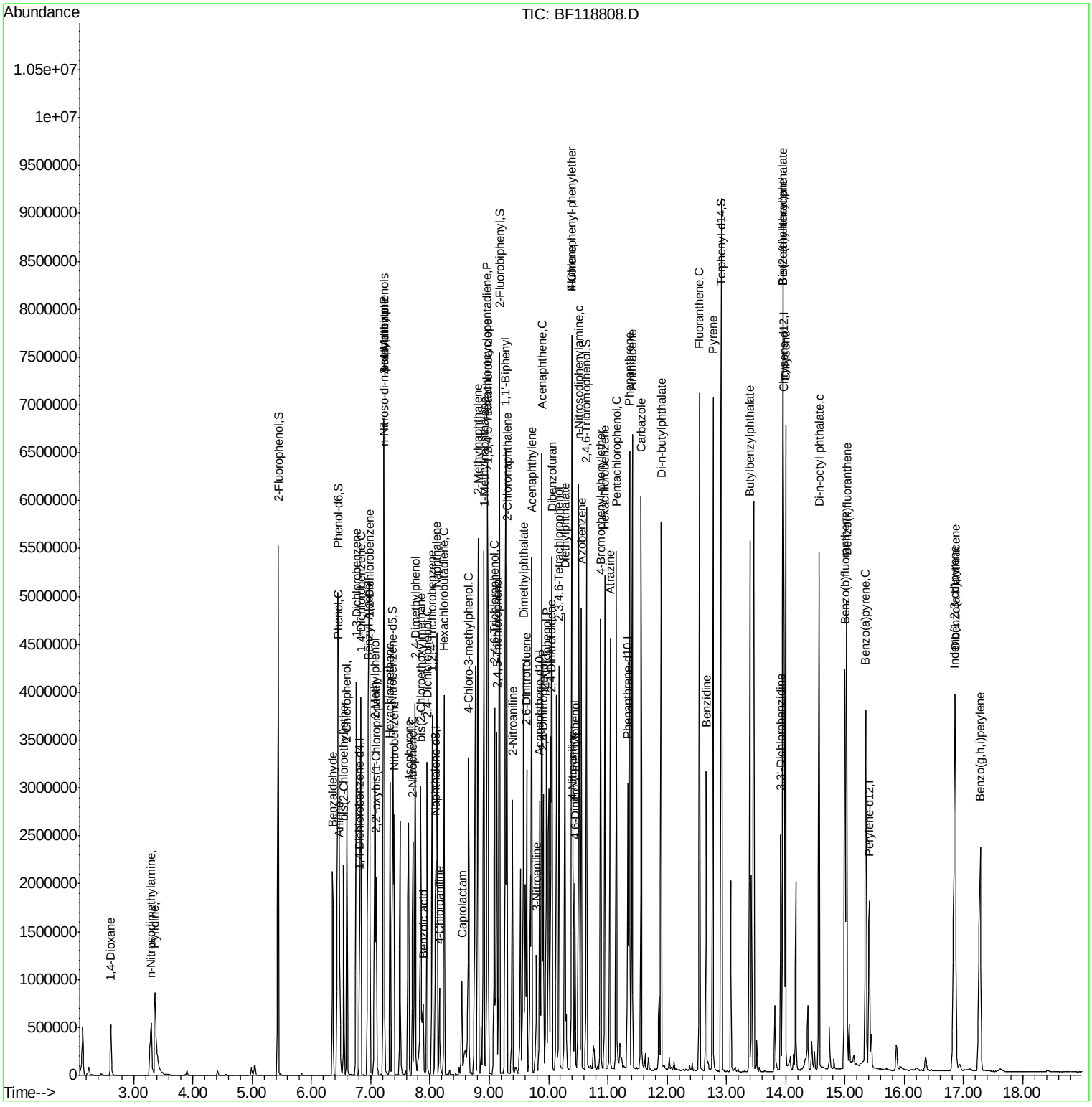
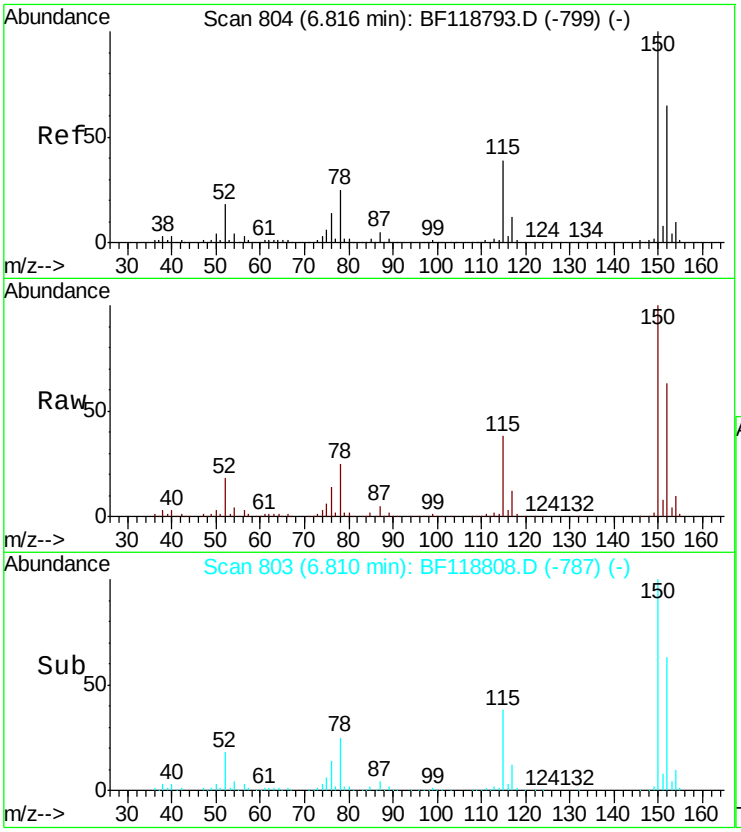
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF020420\
Data File : BF118808.D
Acq On : 4 Feb 2020 18:26
Operator : CG/JU
Sample : L1360-01MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Feb 05 06:32:34 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF020320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 03 16:26:03 2020
Response via : Initial Calibration



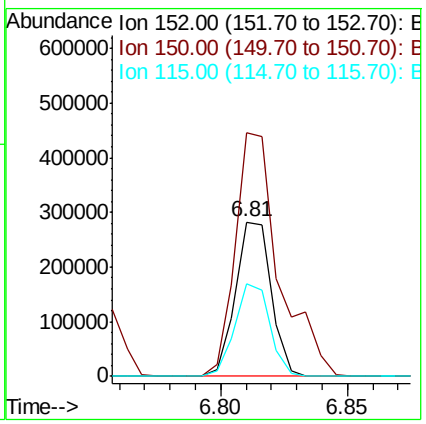


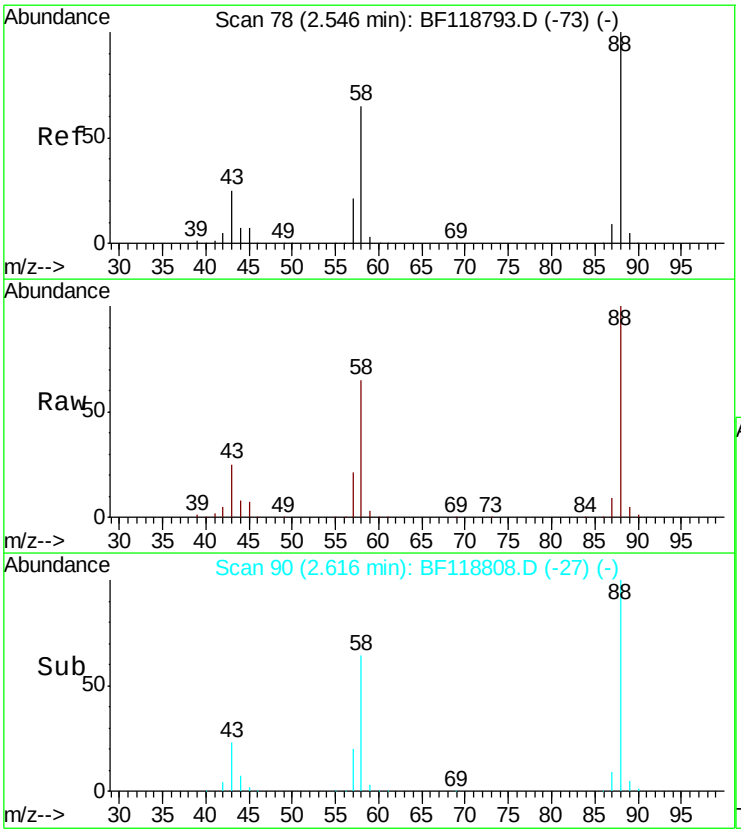
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.81 min Scan# 803
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 277241

Ion	Ratio	Lower	Upper
152	100		
150	157.9	123.6	185.4
115	60.3	48.2	72.2

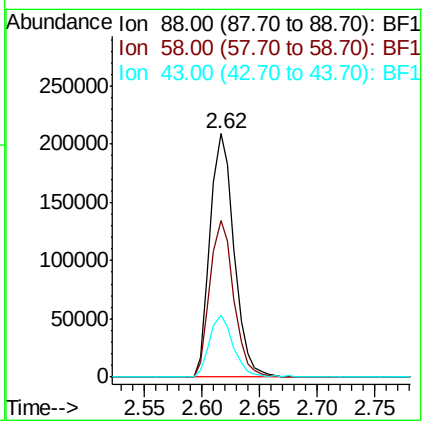


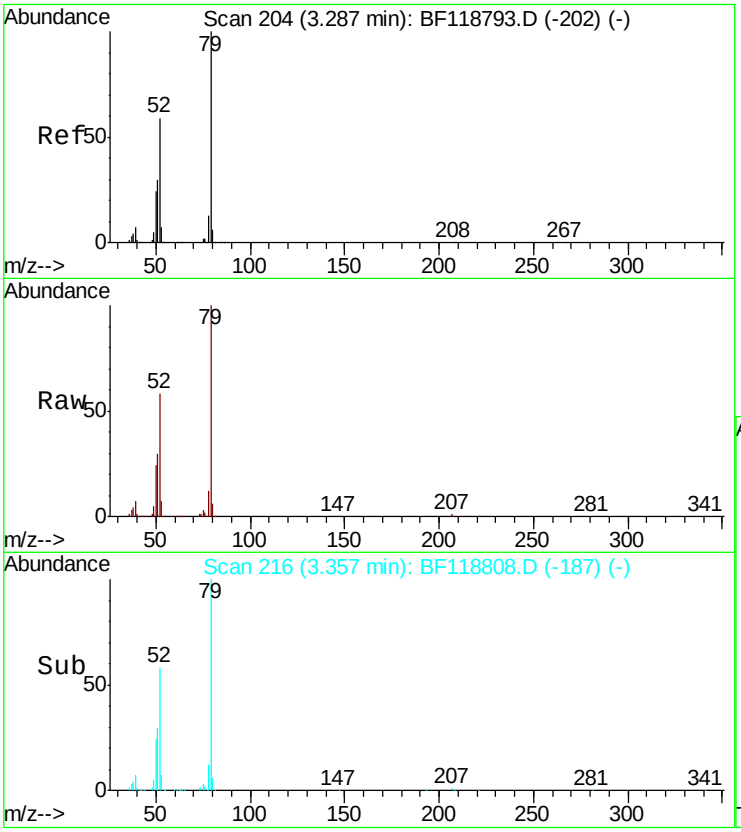


#2
1,4-Dioxane
Concen: 45.478 ng
RT: 2.62 min Scan# 90
Delta R.T. 0.07 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Tgt Ion: 88 Resp: 303554

Ion	Ratio	Lower	Upper
88	100		
58	64.0	51.6	77.4
43	24.6	19.8	29.6



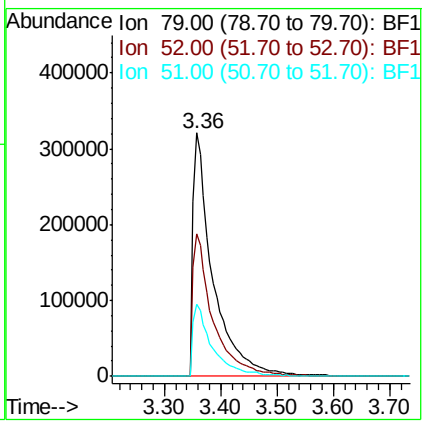


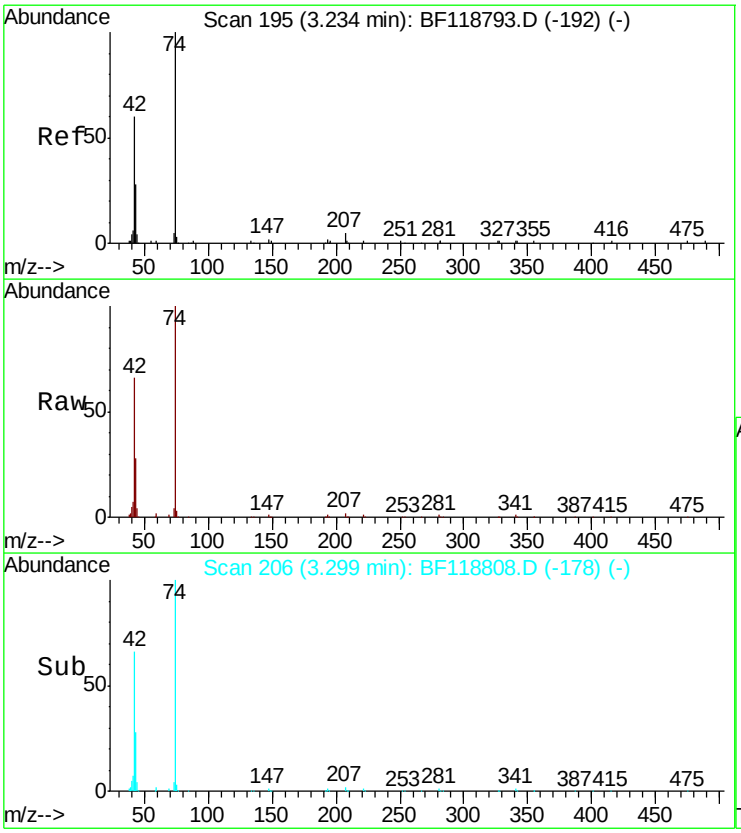
#3
Pyridine
Concen: 42.101 ng
RT: 3.36 min Scan# 216
Delta R.T. 0.07 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 780306

Ion	Ratio	Lower	Upper
79	100		
52	58.4	47.4	71.0
51	29.6	24.2	36.4

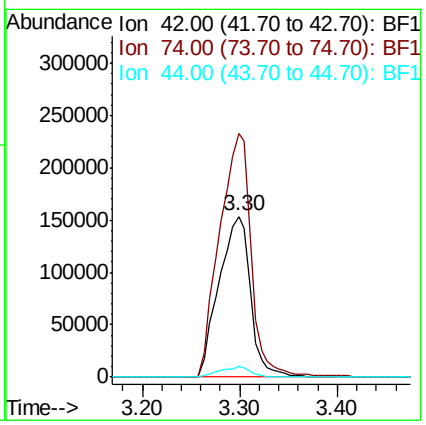


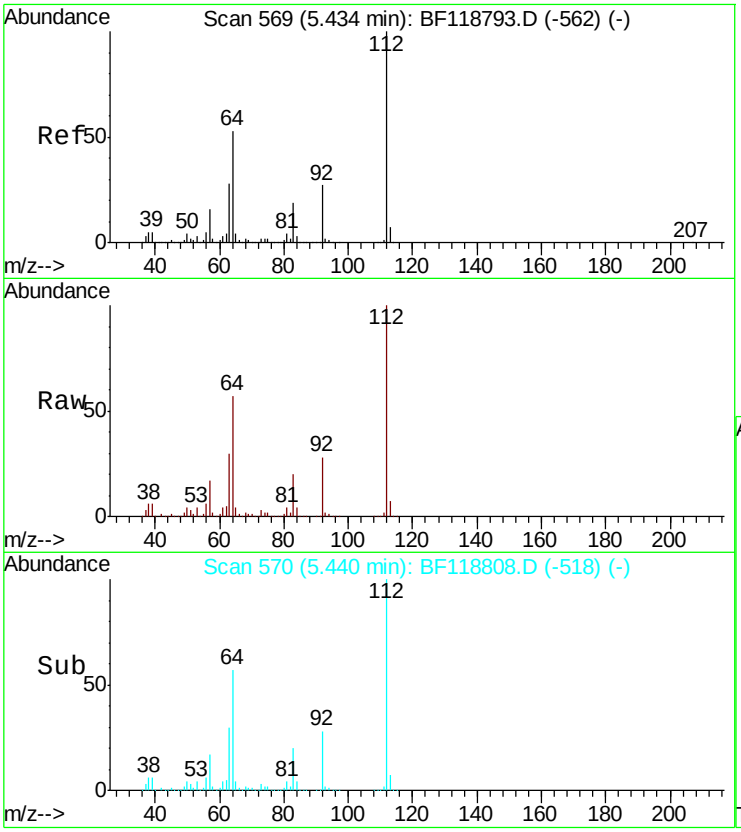


#4
n-Nitrosodimethylamine
Concen: 50.975 ng
RT: 3.30 min Scan# 206
Delta R.T. 0.06 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Tgt Ion: 42 Resp: 343982

Ion	Ratio	Lower	Upper
42	100		
74	151.4	124.3	186.5
44	6.4	5.3	7.9



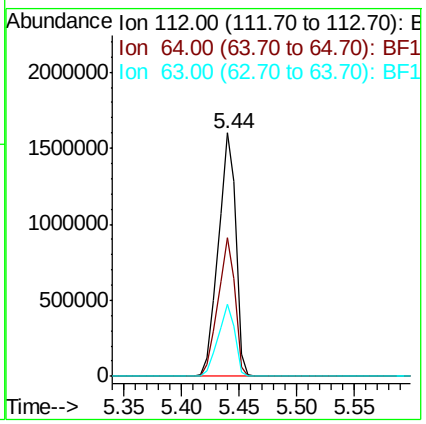


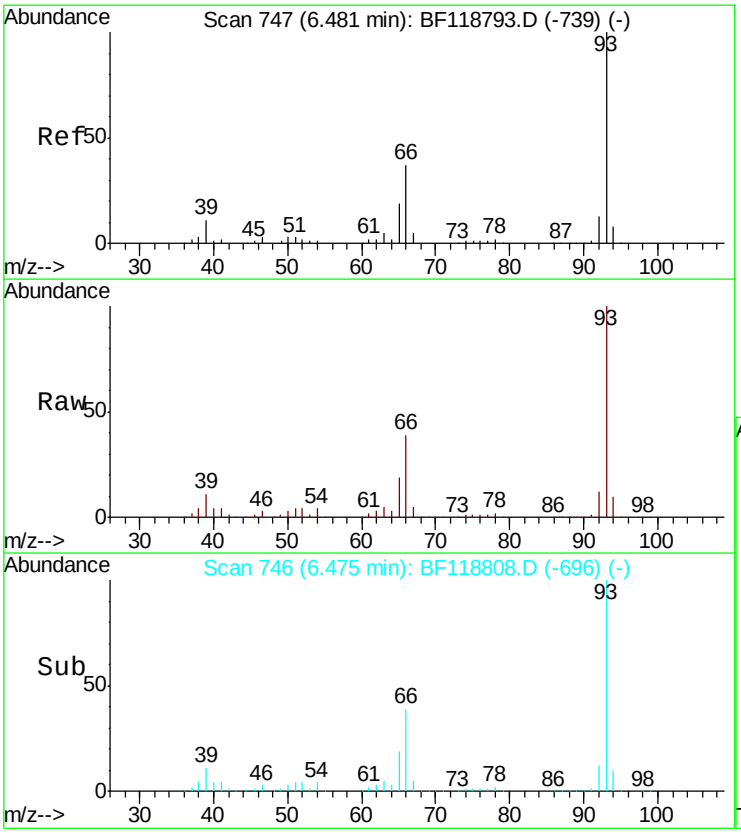
#5
2-Fluorophenol
Concen: 114.922 ng
RT: 5.44 min Scan# 570
Delta R.T. 0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 1683159

Ion	Ratio	Lower	Upper
112	100		
64	57.1	42.6	63.8
63	29.7	22.2	33.4

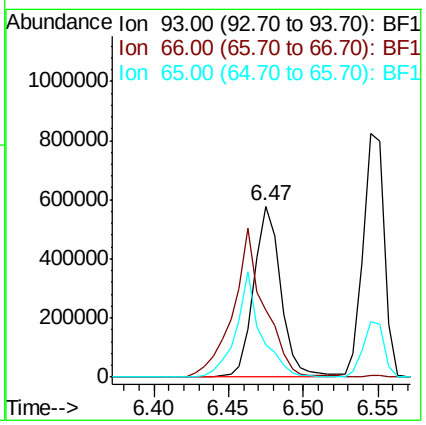


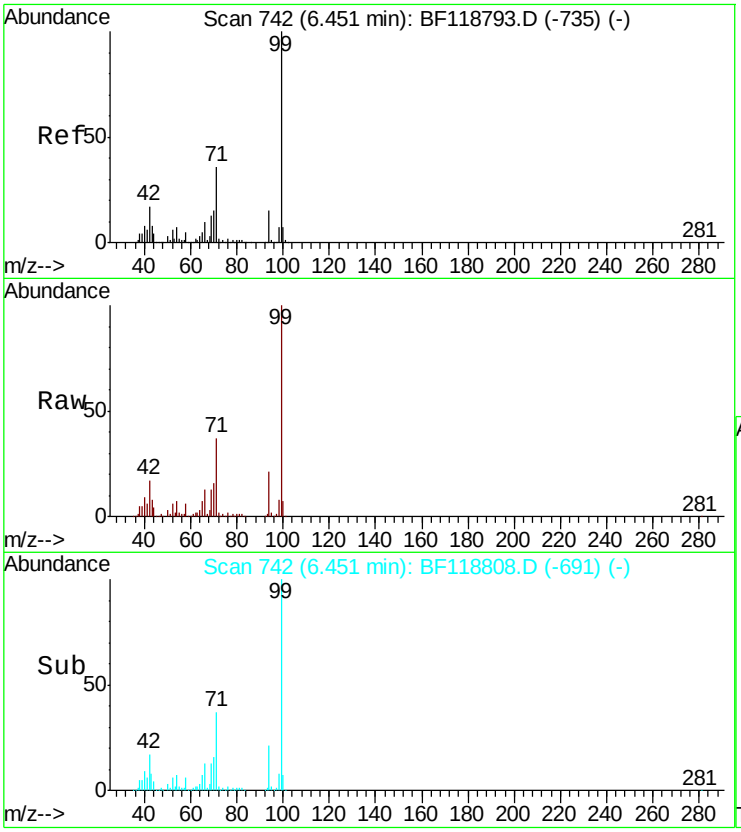


#6
Aniline
Concen: 30.791 ng
RT: 6.47 min Scan# 746
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Tgt Ion: 93 Resp: 721002

Ion	Ratio	Lower	Upper
93	100		
66	39.3	30.8	46.2
65	19.1	15.4	23.0



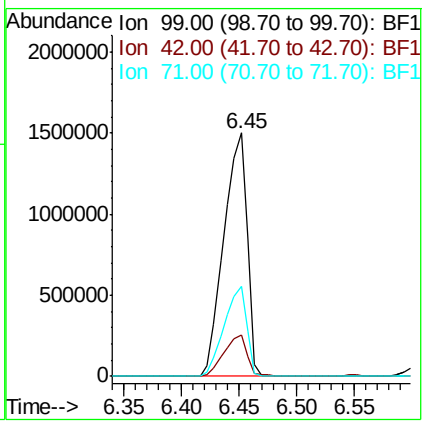


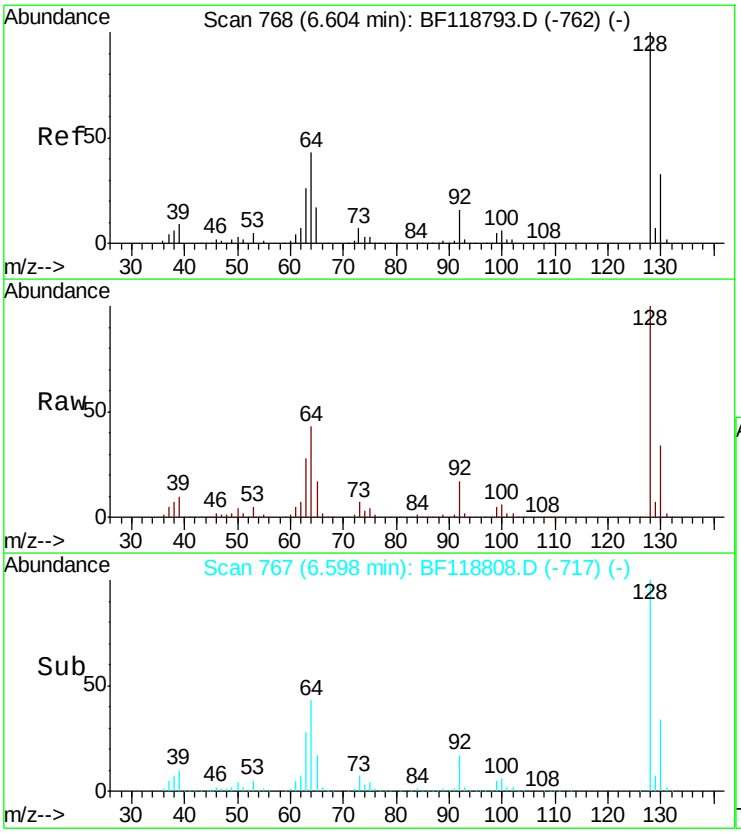
#7
Phenol-d6
Concen: 115.488 ng
RT: 6.45 min Scan# 742
Delta R.T. 0.00 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 2099699

Ion	Ratio	Lower	Upper
99	100		
42	17.0	13.4	20.0
71	37.0	29.0	43.6

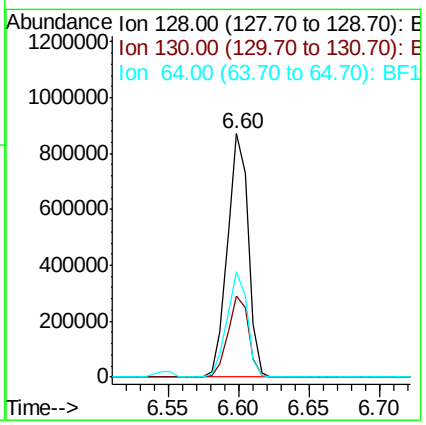


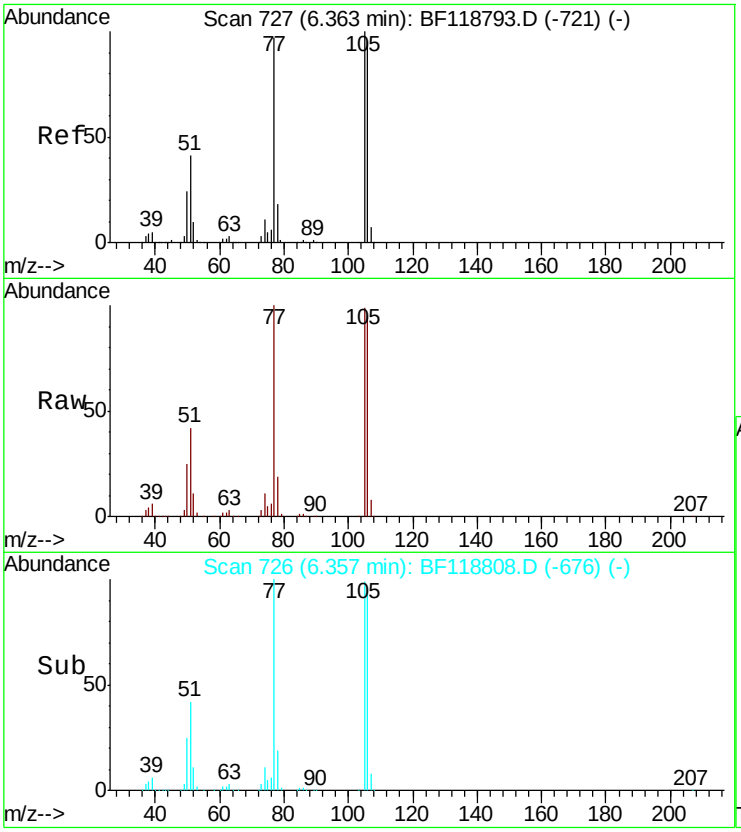


#8
2-Chlorophenol
Concen: 54.612 ng
RT: 6.60 min Scan# 767
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Tgt Ion:128 Resp: 890897

Ion	Ratio	Lower	Upper
128	100		
130	33.5	13.1	53.1
64	43.5	23.0	63.0



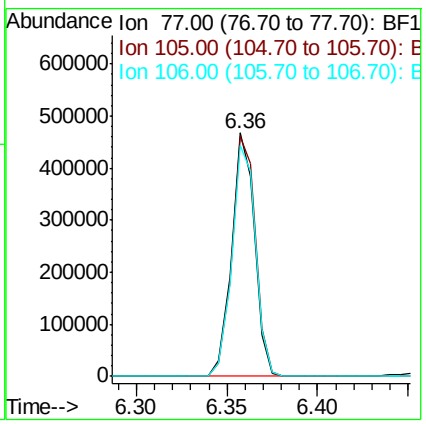


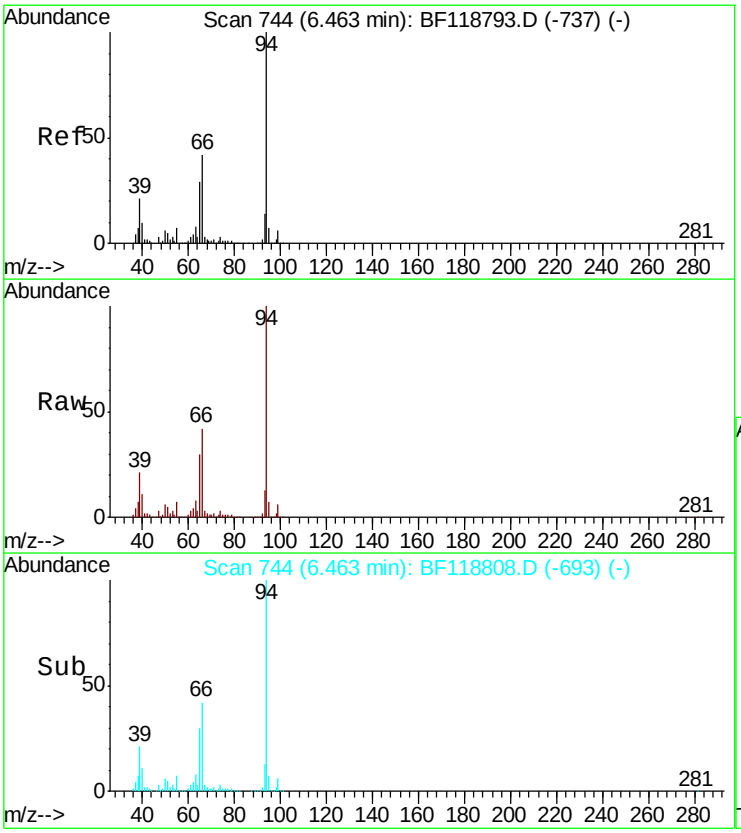
#9
Benzaldehyde
Concen: 38.883 ng
RT: 6.36 min Scan# 726
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 411785

Ion	Ratio	Lower	Upper
77	100		
105	98.5	82.8	122.8
106	94.9	78.1	118.1

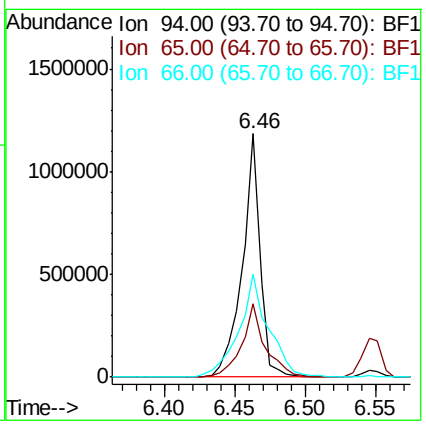


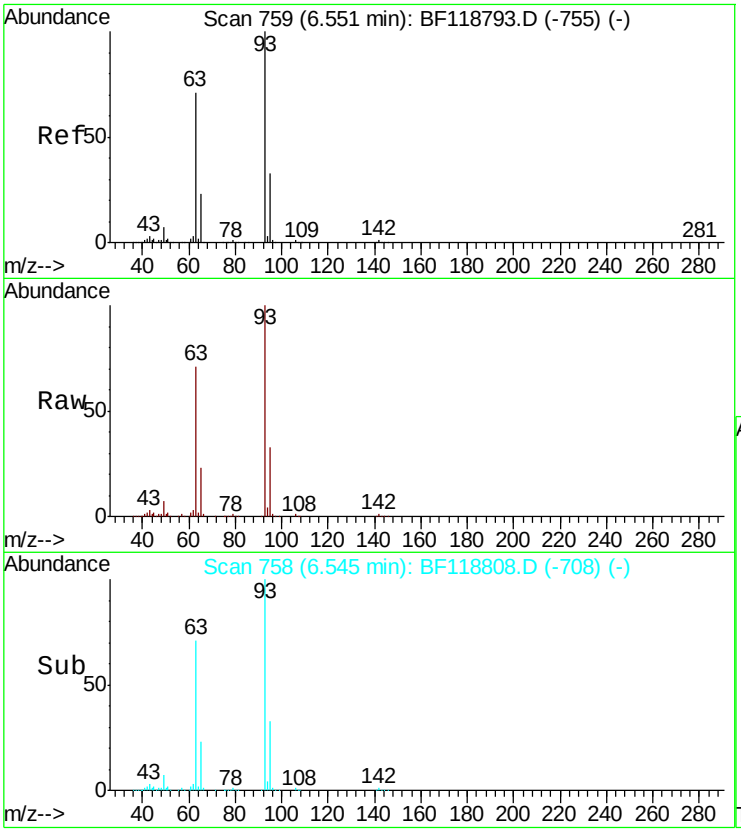


#10
Phenol
Concen: 51.543 ng
RT: 6.46 min Scan# 744
Delta R.T. 0.00 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Tgt Ion: 94 Resp: 1041983

Ion	Ratio	Lower	Upper
94	100		
65	29.9	9.1	49.1
66	42.5	21.7	61.7



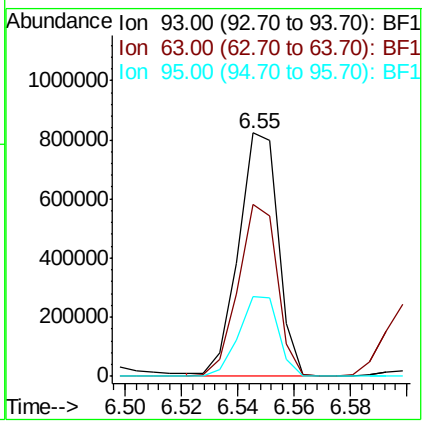


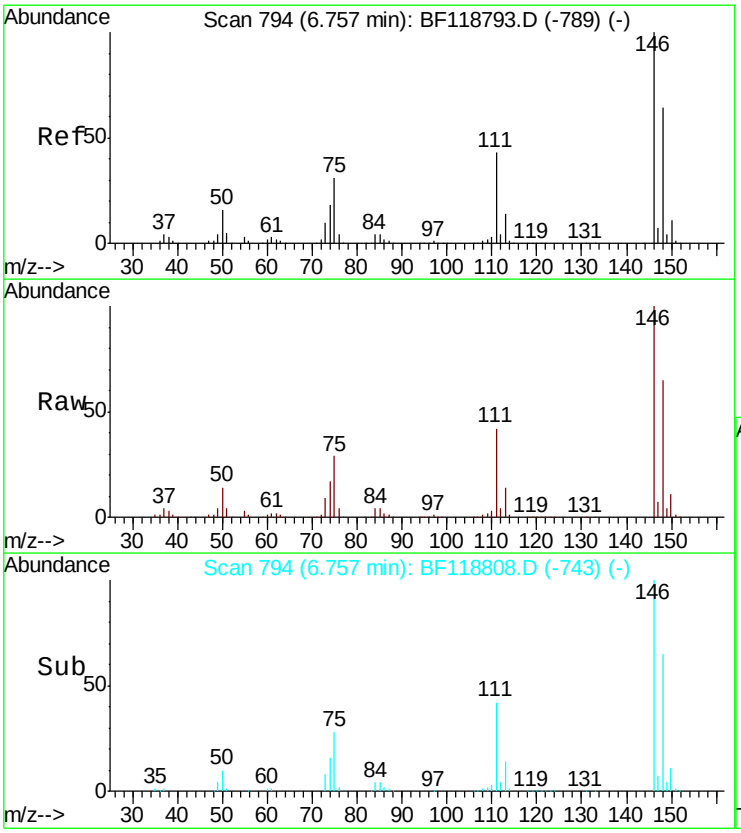
#11
bis(2-Chloroethyl)ether
Concen: 51.885 ng
RT: 6.55 min Scan# 758
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 802466

Ion	Ratio	Lower	Upper
93	100		
63	70.6	50.7	90.7
95	32.6	12.6	52.6

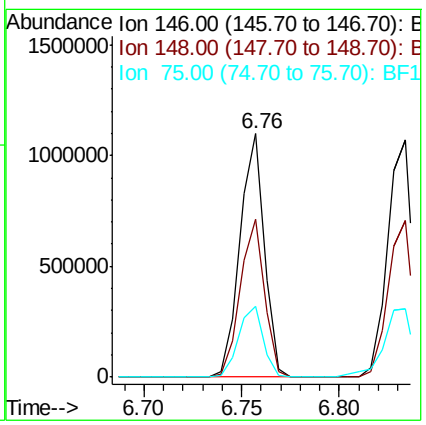


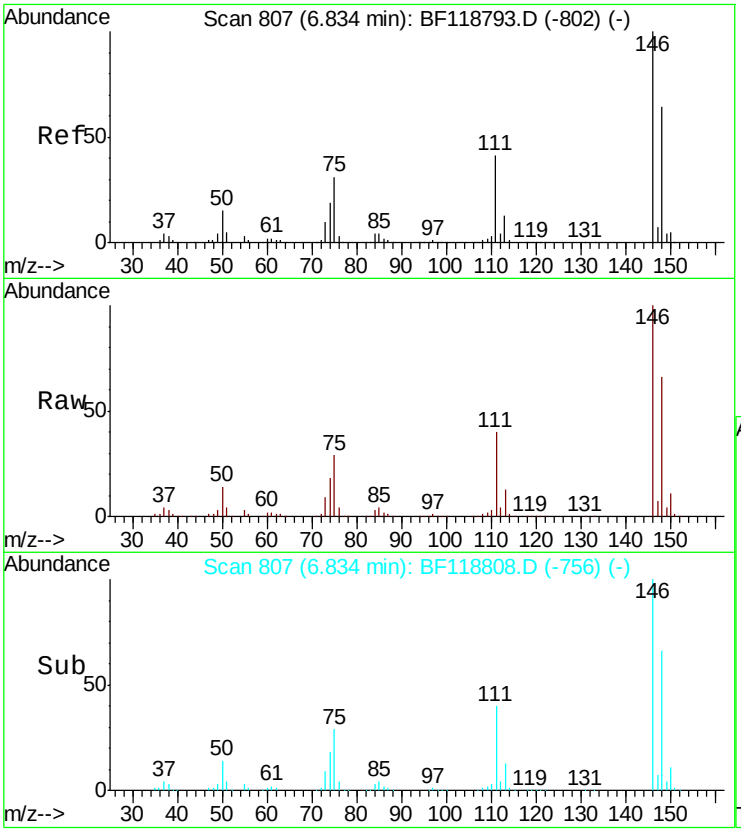


#12
1,3-Dichlorobenzene
Concen: 48.838 ng
RT: 6.76 min Scan# 794
Delta R.T. 0.00 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Tgt Ion:146 Resp: 948330

Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.1	76.7
75	28.9	25.0	37.4

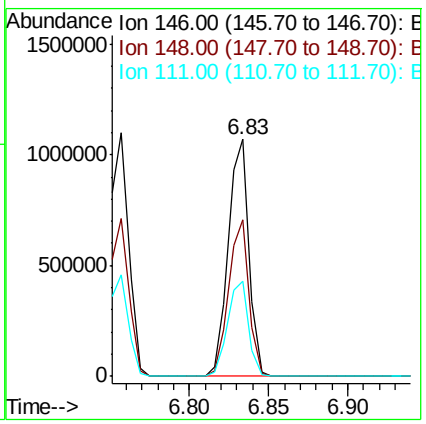




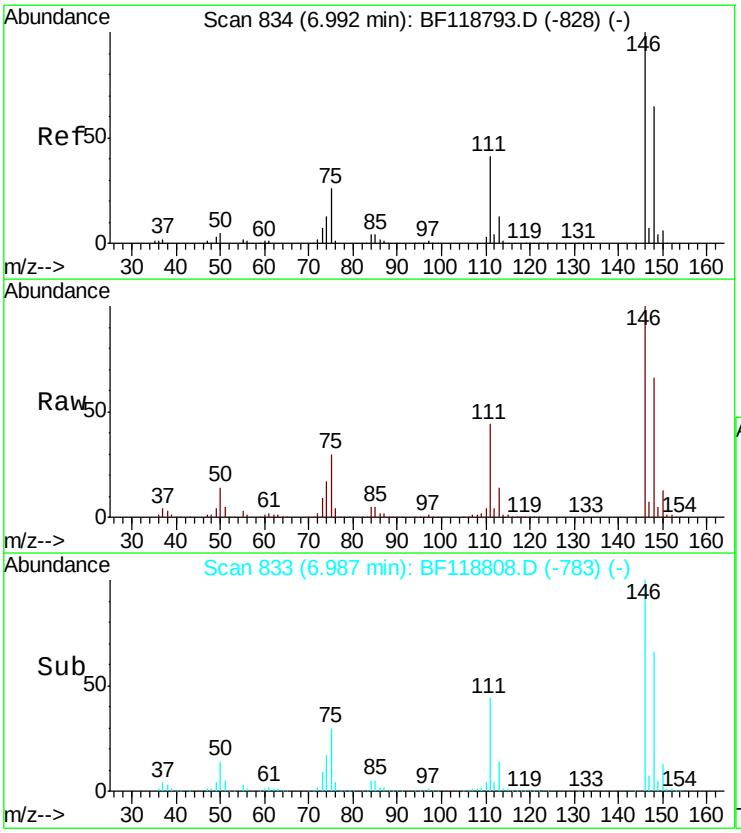
#13
1,4-Dichlorobenzene
Concen: 49.680 ng
RT: 6.83 min Scan# 807
Delta R.T. 0.00 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Tgt Ion:146 Resp: 962253

Ion	Ratio	Lower	Upper
146	100		
148	65.8	51.6	77.4
111	40.3	32.9	49.3



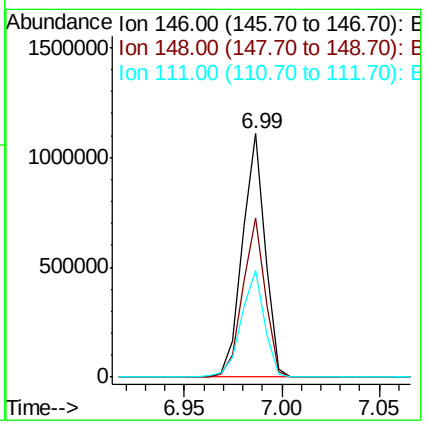
Instrument :
BNA_G
ClientSampleId :

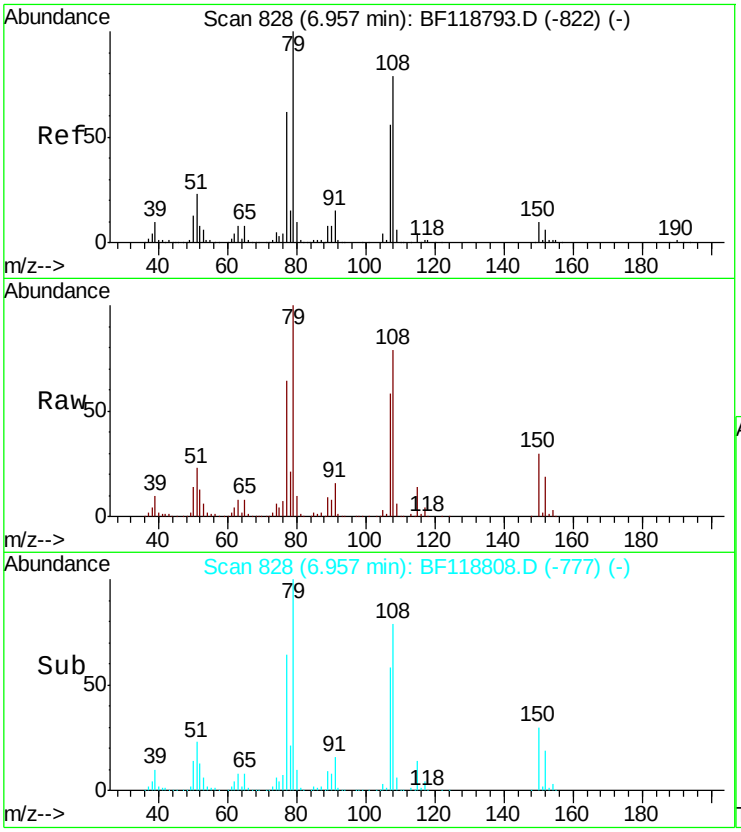


#14
1,2-Dichlorobenzene
Concen: 47.936 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Tgt Ion:146 Resp: 886925

Ion	Ratio	Lower	Upper
146	100		
148	65.6	51.6	77.4
111	43.7	32.7	49.1



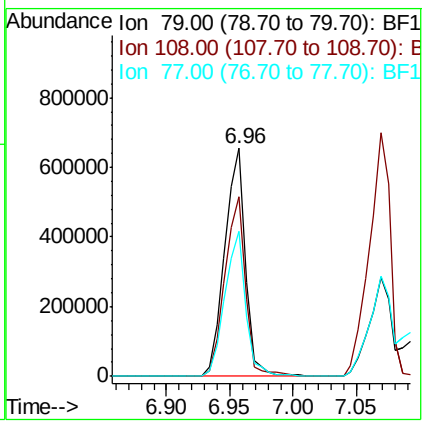


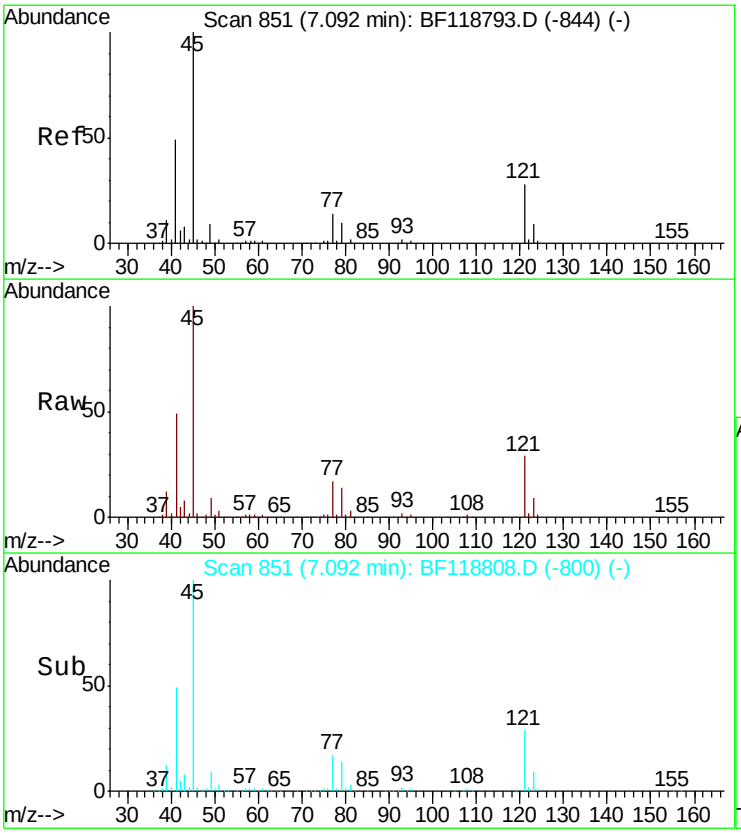
#15
Benzyl Alcohol
Concen: 52.524 ng
RT: 6.96 min Scan# 828
Delta R.T. 0.00 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 738139

Ion	Ratio	Lower	Upper
79	100		
108	78.9	62.9	94.3
77	63.9	50.0	75.0

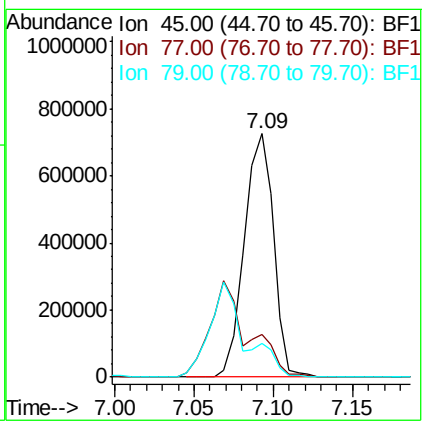


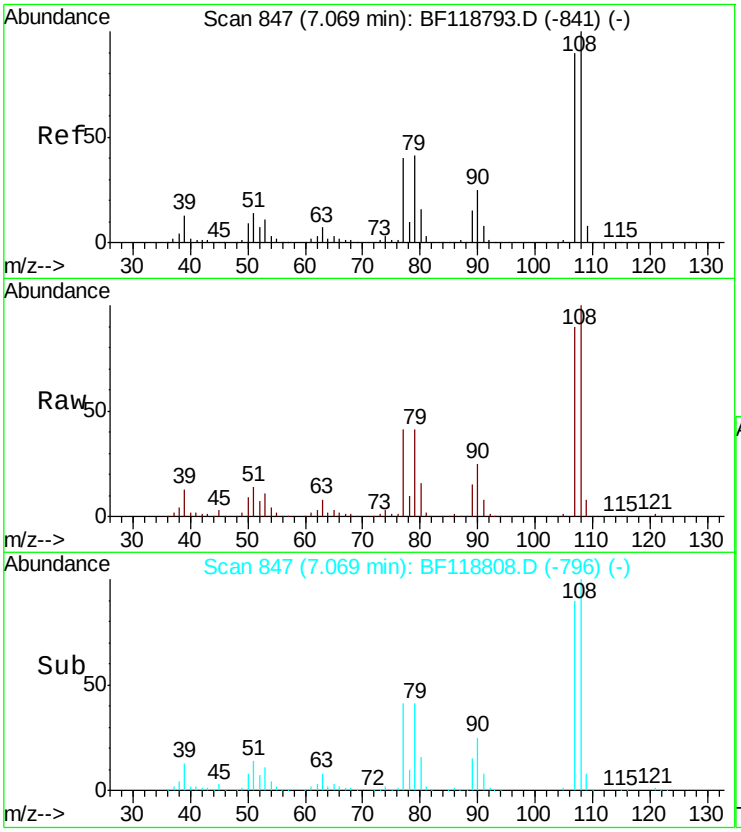


#16
2,2'-oxybis(1-Chloropropane)
Concen: 49.019 ng
RT: 7.09 min Scan# 851
Delta R.T. 0.00 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Tgt Ion: 45 Resp: 928438

Ion	Ratio	Lower	Upper
45	100		
77	17.5	0.0	37.1
79	13.7	0.0	33.1



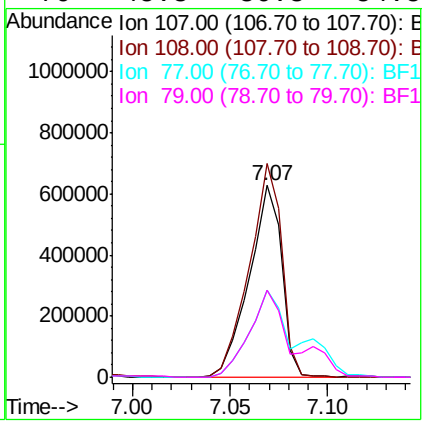


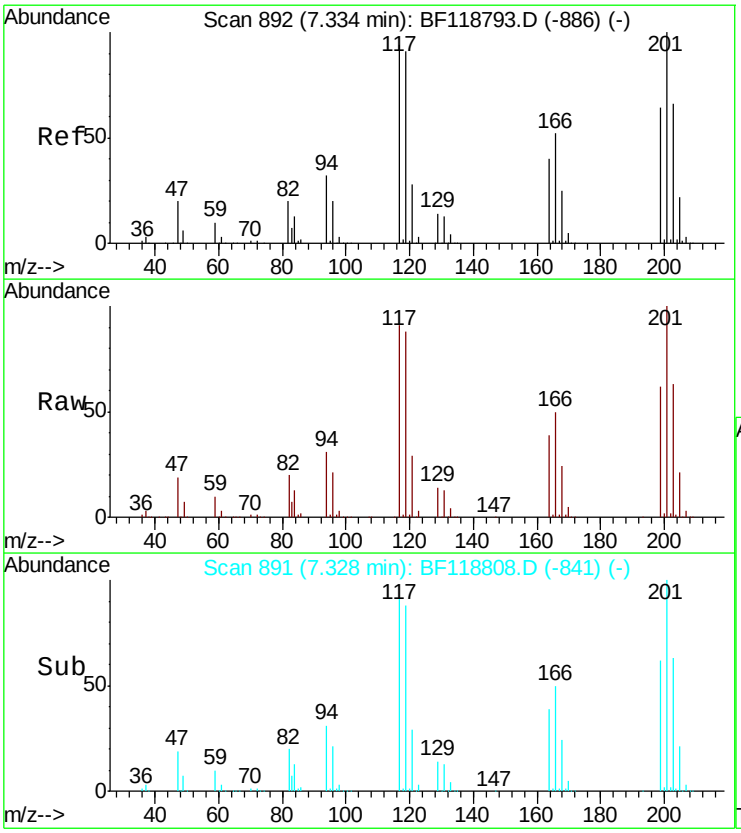
#17
2-Methylphenol
Concen: 53.175 ng
RT: 7.07 min Scan# 847
Delta R.T. 0.00 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 721198

Ion	Ratio	Lower	Upper
107	100		
108	111.5	89.3	133.9
77	45.7	36.2	54.2
79	45.3	36.3	54.5

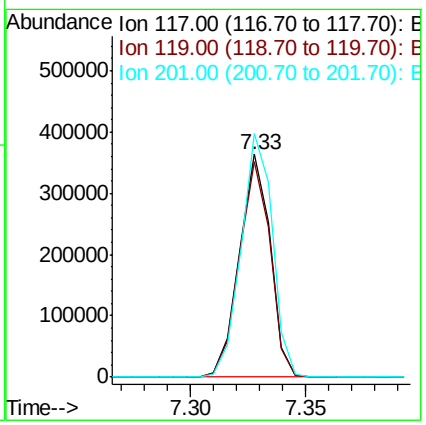


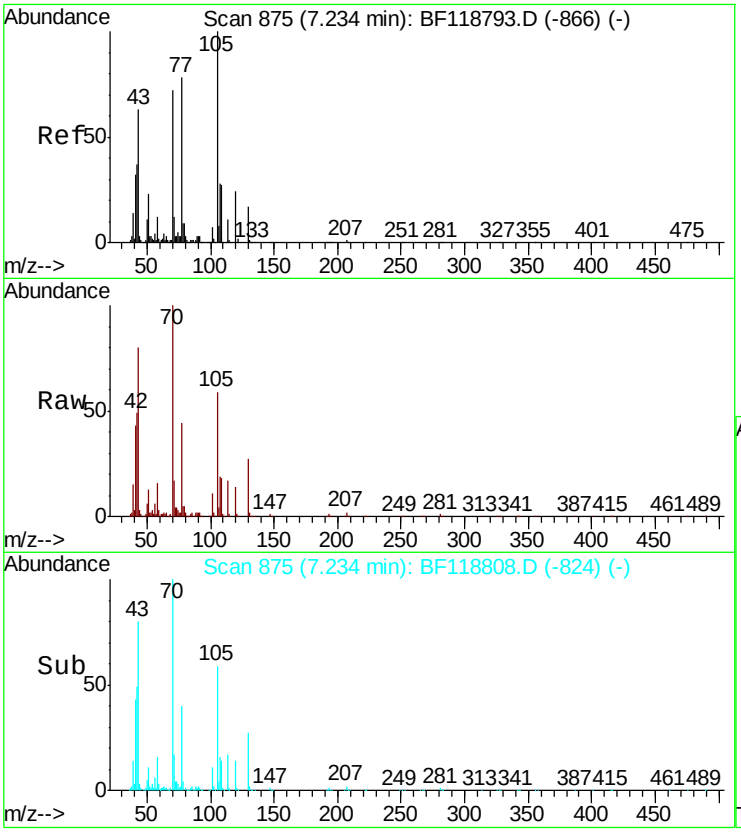


#18
Hexachloroethane
Concen: 48.939 ng
RT: 7.33 min Scan# 891
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Tgt Ion:117 Resp: 340213

Ion	Ratio	Lower	Upper
117	100		
119	96.6	77.4	116.0
201	109.4	85.1	127.7



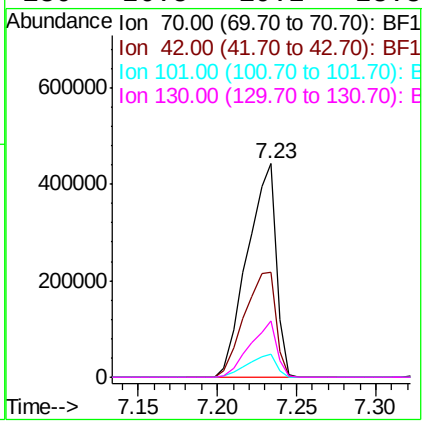


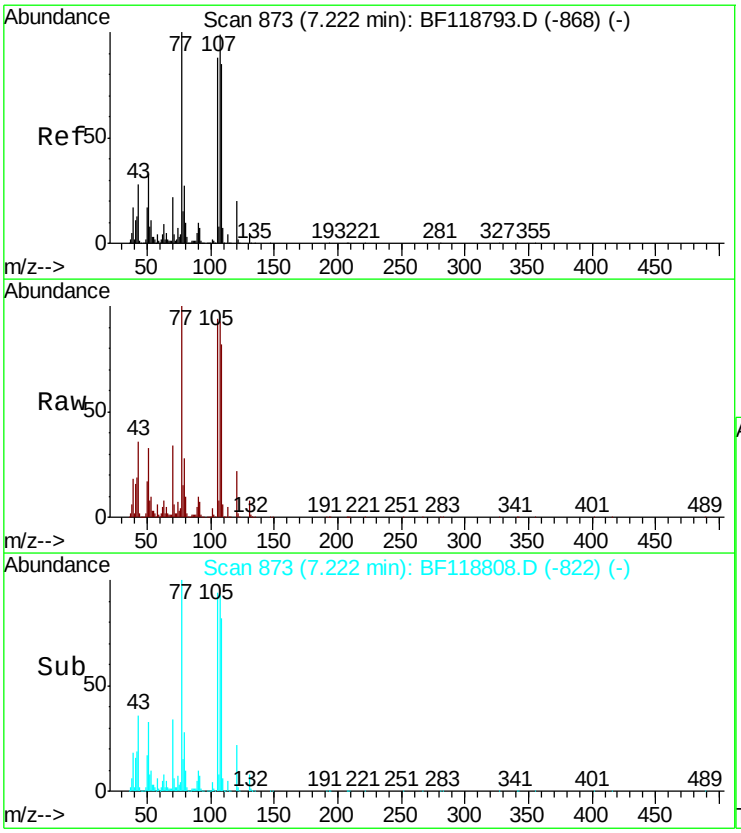
#19
n-Nitroso-di-n-propylamine
Concen: 50.708 ng
RT: 7.23 min Scan# 875
Delta R.T. 0.00 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 564079

Ion	Ratio	Lower	Upper
70	100		
42	49.4	41.5	62.3
101	10.8	8.3	12.5
130	26.5	19.2	28.8

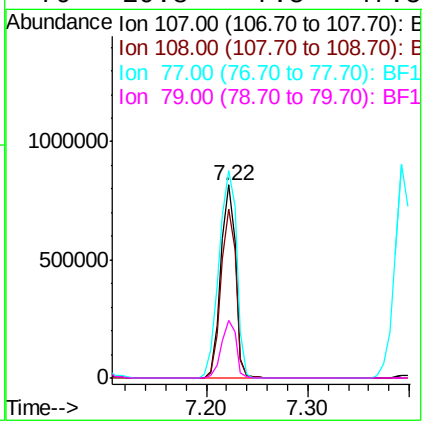


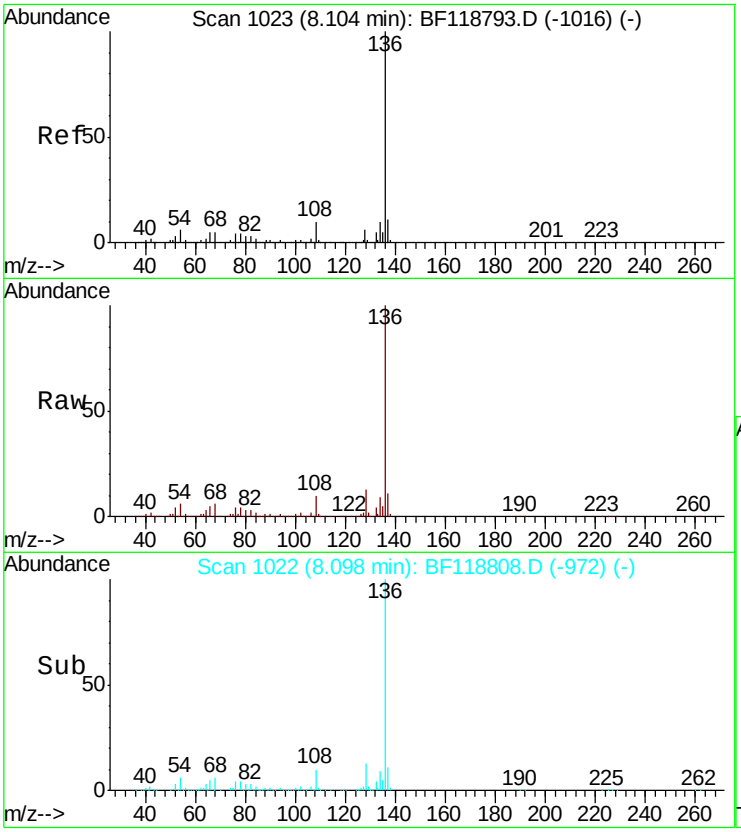


#20
3+4-Methylphenols
Concen: 48.654 ng
RT: 7.22 min Scan# 873
Delta R.T. 0.00 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Tgt Ion:107 Resp: 827134

Ion	Ratio	Lower	Upper
107	100		
108	87.6	65.9	105.9
77	107.3	80.9	120.9
79	29.8	7.5	47.5



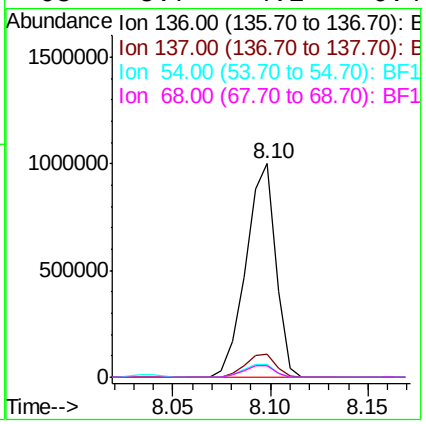


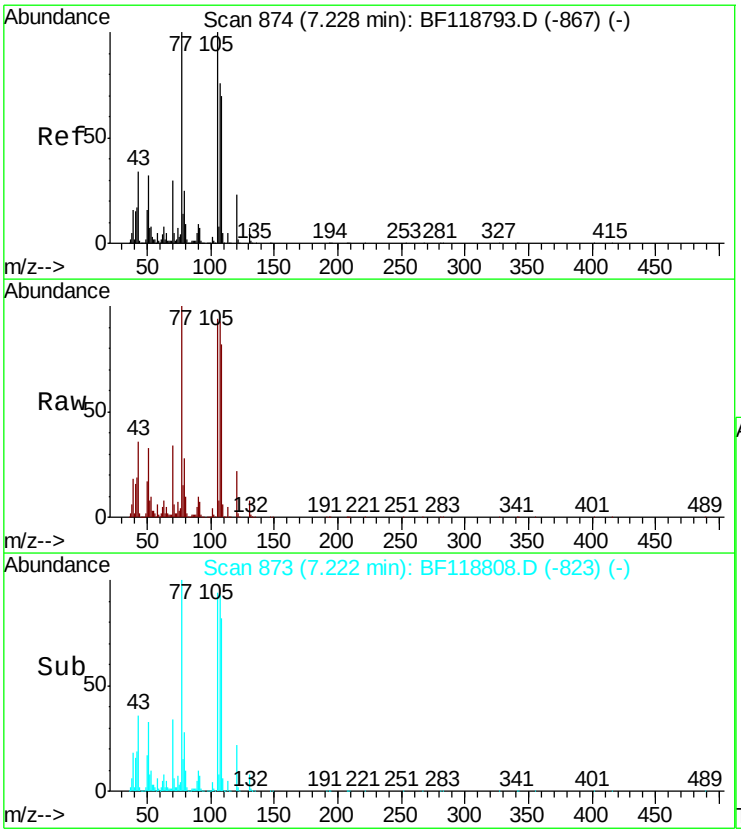
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 1058655

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.7	13.1
54	6.2	5.0	7.6
68	5.7	4.2	6.4

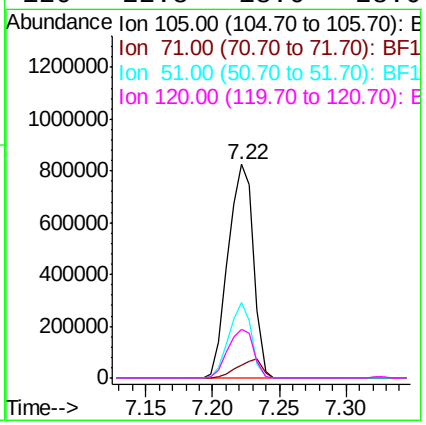


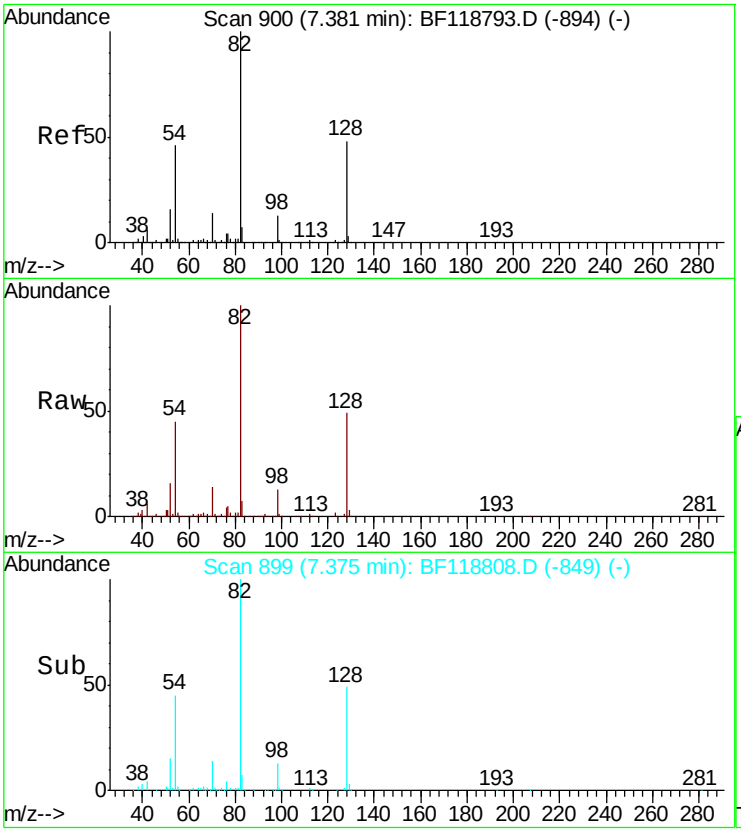


#22
Acetophenone
Concen: 47.795 ng
RT: 7.22 min Scan# 873
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Tgt Ion:105 Resp: 1099316

Ion	Ratio	Lower	Upper
105	100		
71	6.3	4.2	6.4
51	35.3	25.5	38.3
120	22.8	18.6	28.0



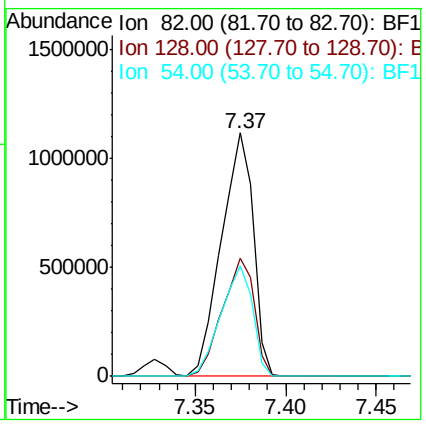


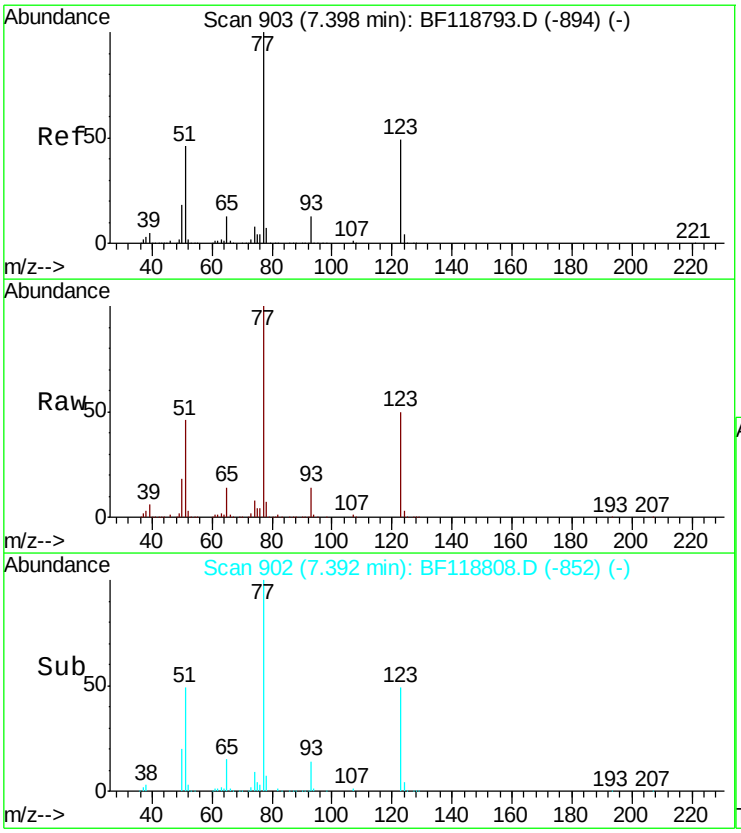
#23
Nitrobenzene-d5
Concen: 77.219 ng
RT: 7.37 min Scan# 899
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 1371505

Ion	Ratio	Lower	Upper
82	100		
128	48.6	38.5	57.7
54	45.3	36.7	55.1

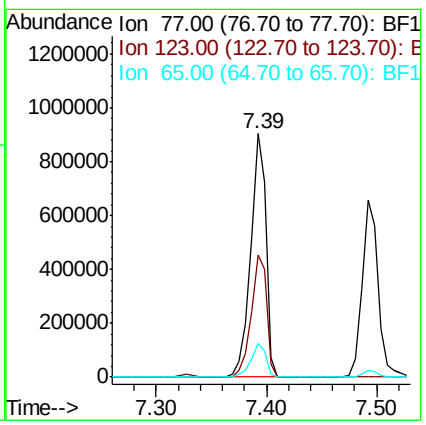


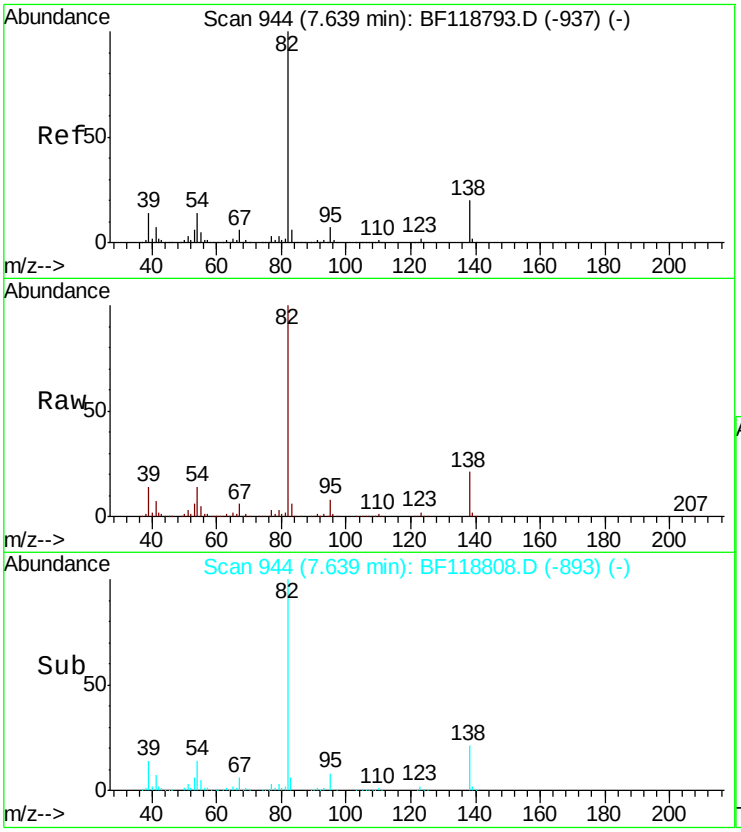


#24
Nitrobenzene
Concen: 49.834 ng
RT: 7.39 min Scan# 902
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Tgt Ion: 77 Resp: 884213

Ion	Ratio	Lower	Upper
77	100		
123	49.9	39.0	58.4
65	13.8	10.6	15.8



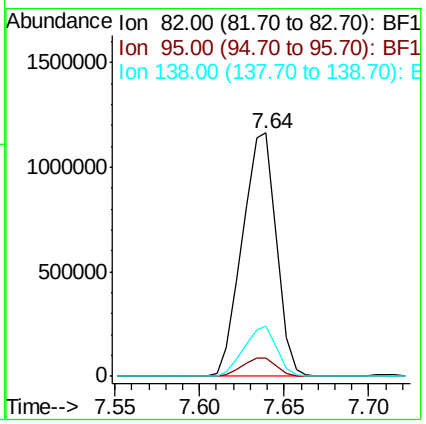


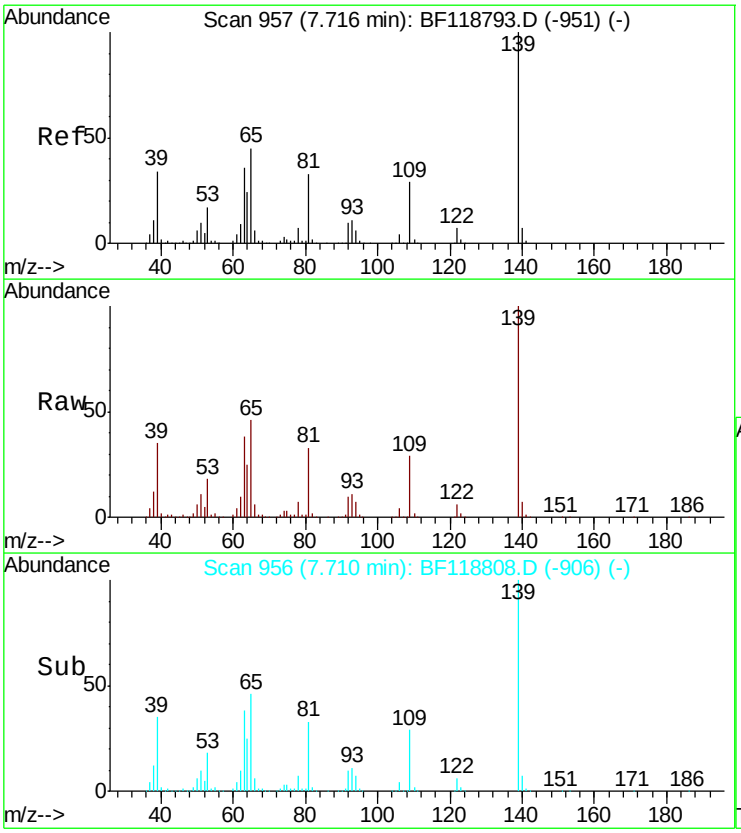
#25
Isophorone
Concen: 51.300 ng
RT: 7.64 min Scan# 944
Delta R.T. 0.00 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 1637532

Ion	Ratio	Lower	Upper
82	100		
95	7.7	6.0	9.0
138	20.9	15.7	23.5

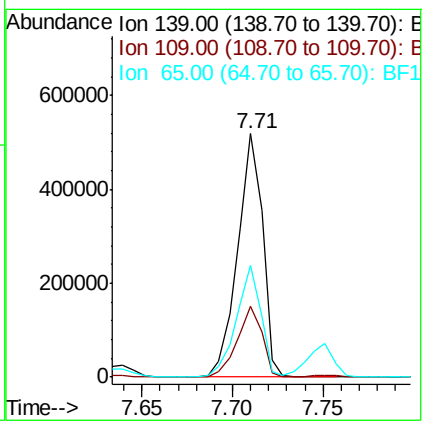


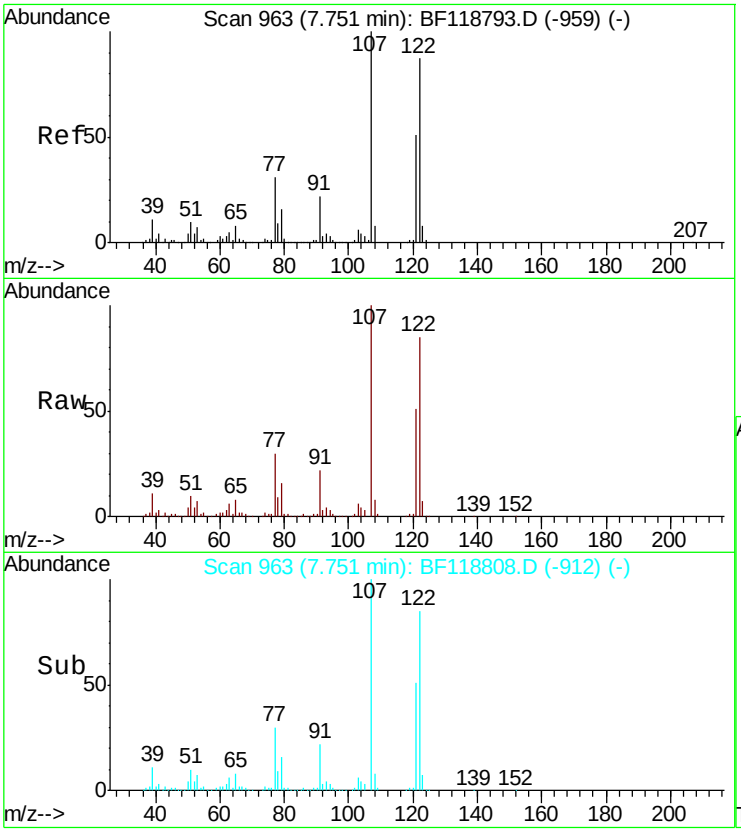


#26
2-Nitrophenol
Concen: 52.489 ng
RT: 7.71 min Scan# 956
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Tgt Ion:139 Resp: 496273

Ion	Ratio	Lower	Upper
139	100		
109	29.1	23.4	35.0
65	46.1	36.2	54.2



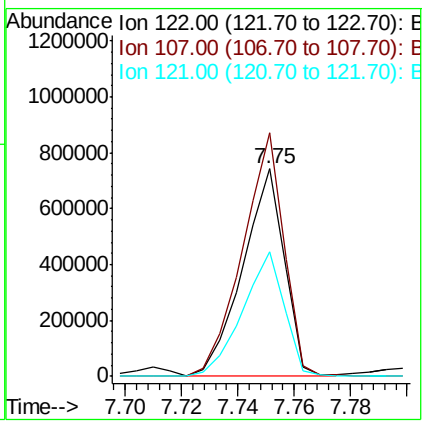


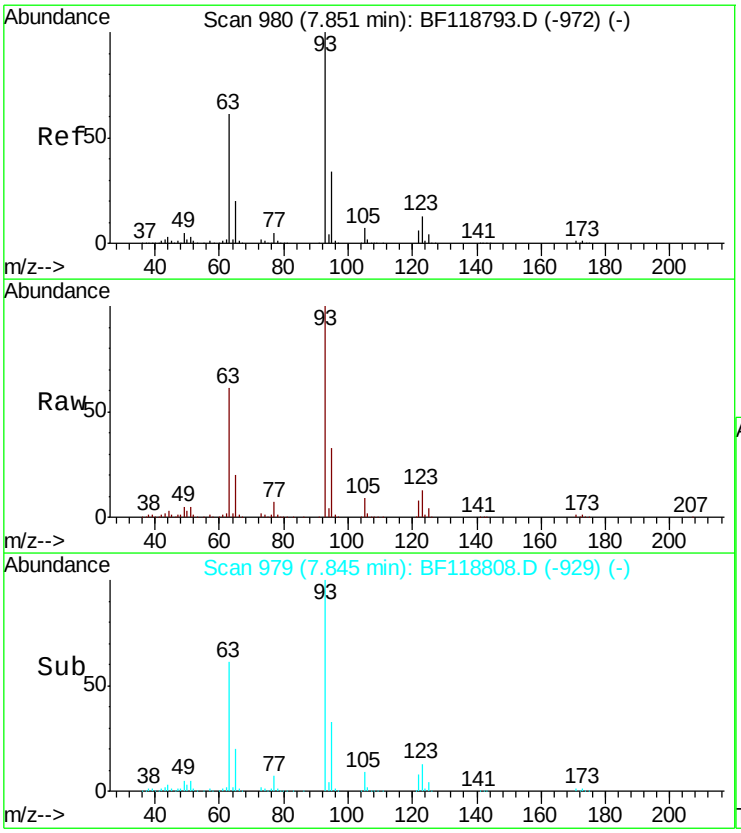
#27
2,4-Dimethylphenol
Concen: 59.564 ng
RT: 7.75 min Scan# 963
Delta R.T. 0.00 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 764997

Ion	Ratio	Lower	Upper
122	100		
107	117.2	92.2	138.2
121	59.8	46.8	70.2

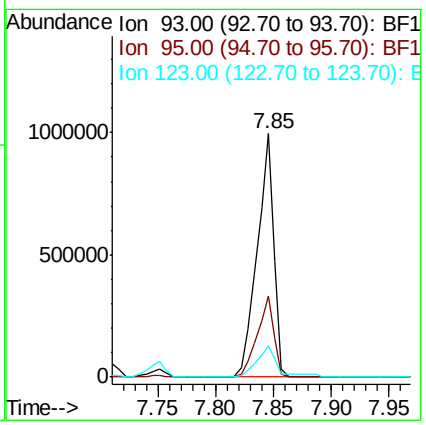


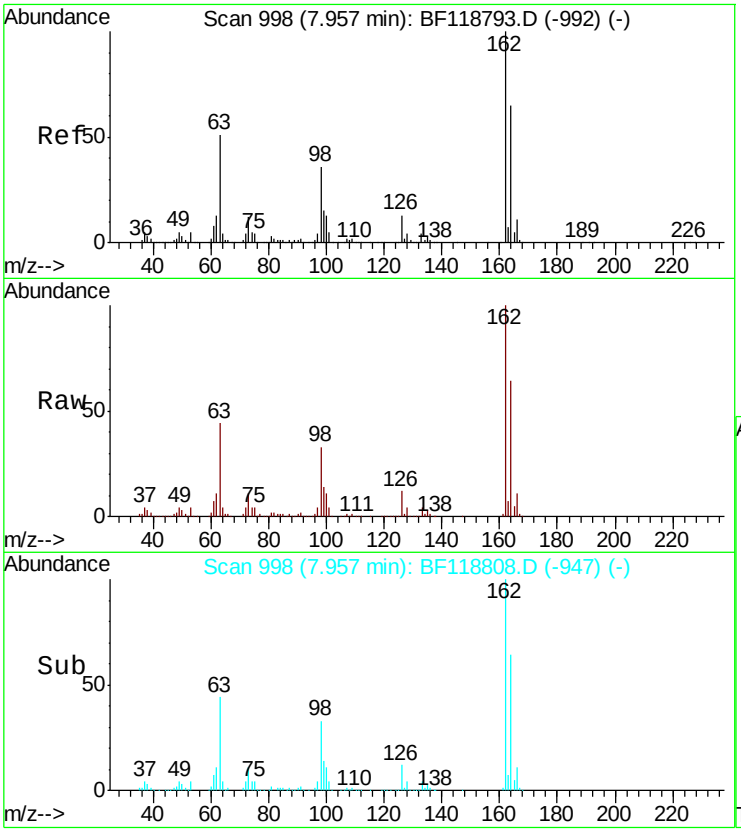


#28
bis(2-Chloroethoxy)methane
Concen: 48.930 ng
RT: 7.85 min Scan# 979
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Tgt Ion: 93 Resp: 1012782

Ion	Ratio	Lower	Upper
93	100		
95	33.3	27.0	40.4
123	12.9	10.6	15.8



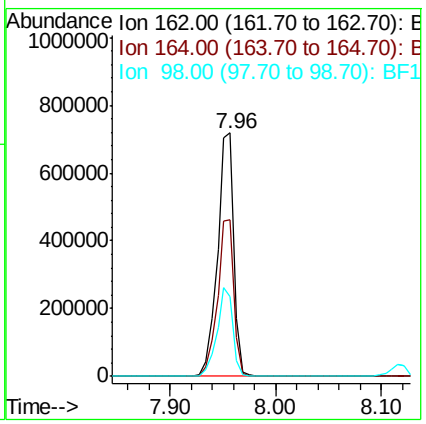


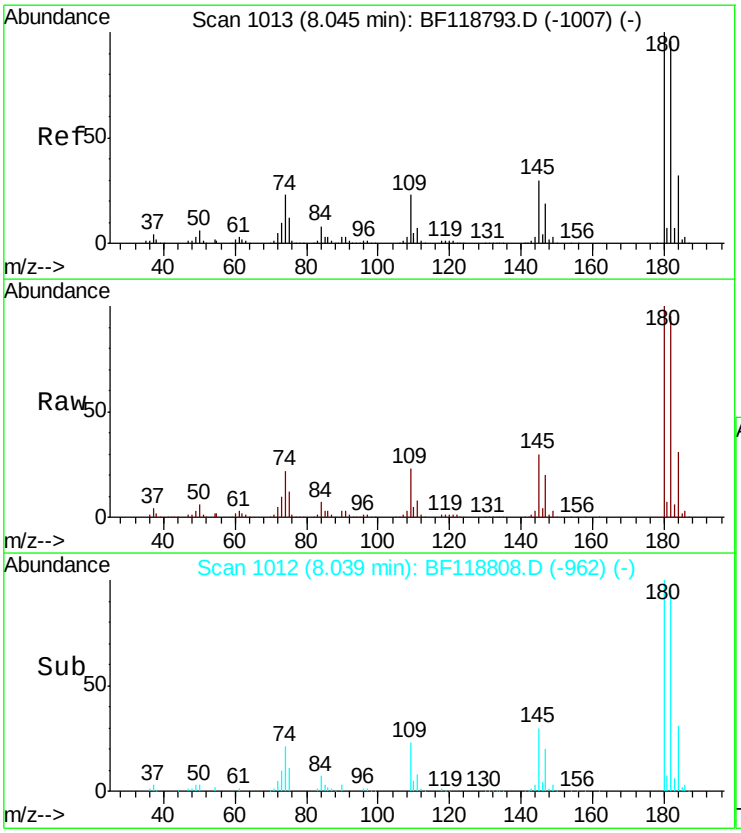
#29
2,4-Dichlorophenol
Concen: 50.974 ng
RT: 7.96 min Scan# 998
Delta R.T. 0.00 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 784036

Ion	Ratio	Lower	Upper
162	100		
164	64.4	44.8	84.8
98	32.8	16.4	56.4

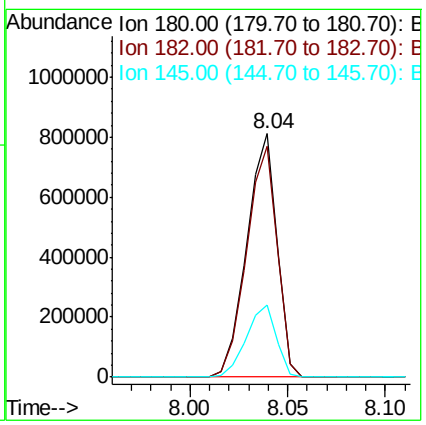


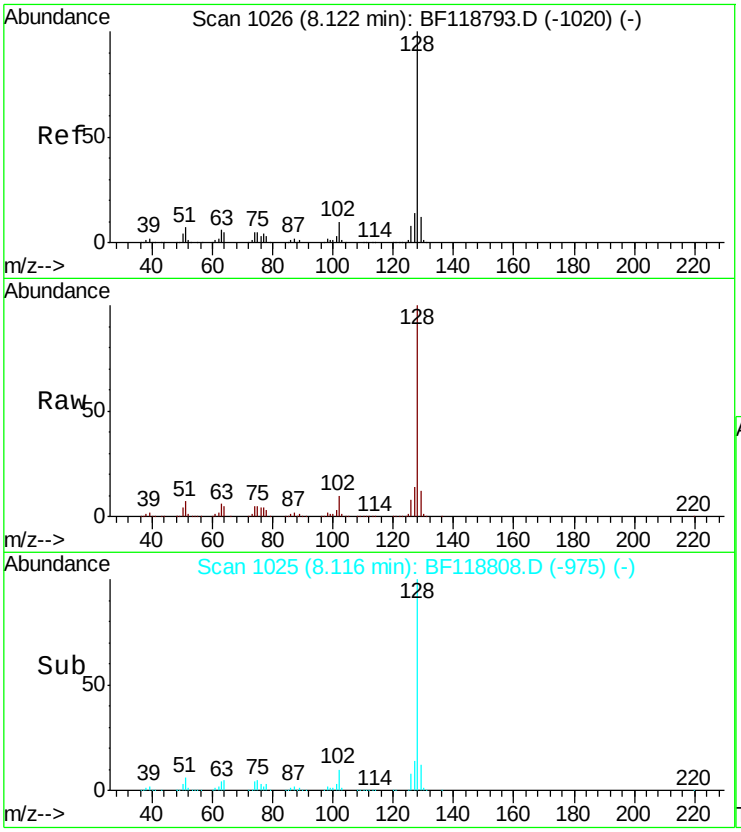


#30
1,2,4-Trichlorobenzene
Concen: 48.164 ng
RT: 8.04 min Scan# 1012
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Tgt Ion:180 Resp: 865897

Ion	Ratio	Lower	Upper
180	100		
182	94.9	76.6	115.0
145	29.5	24.0	36.0



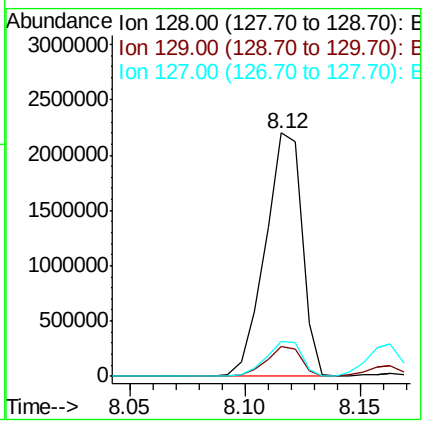


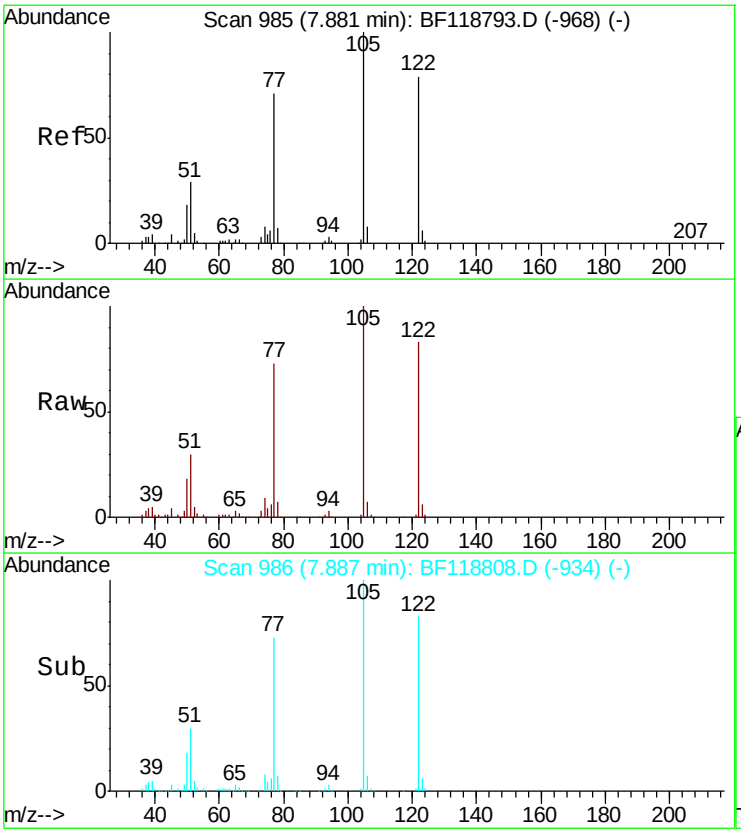
#31
Naphthalene
Concen: 50.237 ng
RT: 8.12 min Scan# 1025
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 2432385

Ion	Ratio	Lower	Upper
128	100		
129	12.1	9.4	14.2
127	14.1	11.3	16.9

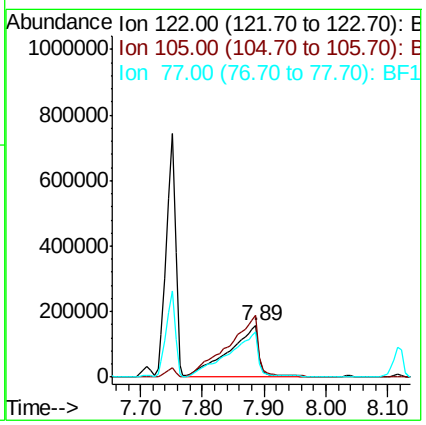


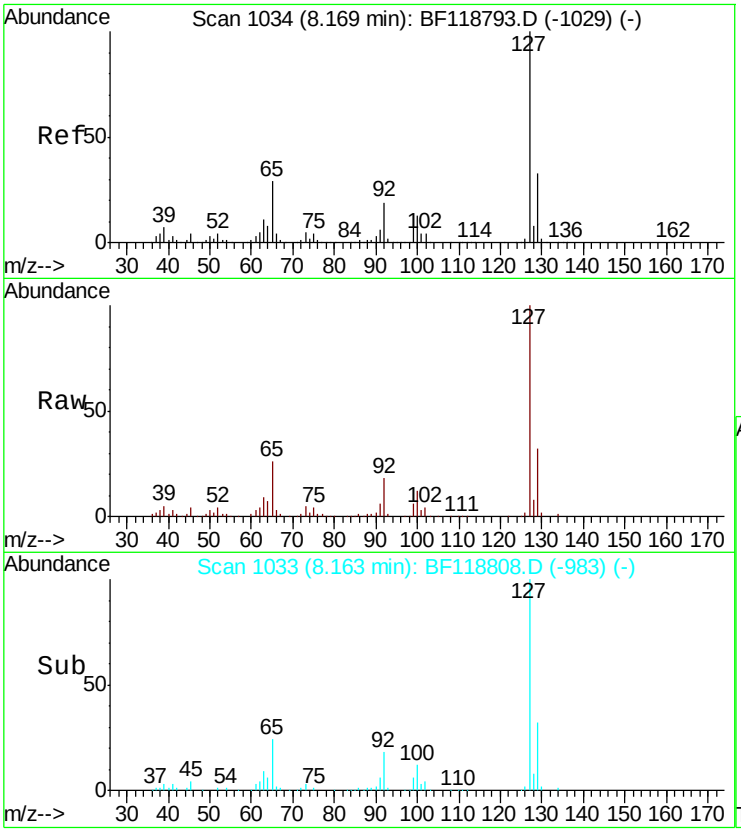


#32
Benzoic acid
Concen: 49.945 ng
RT: 7.89 min Scan# 986
Delta R.T. 0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Tgt Ion:122 Resp: 531093

Ion	Ratio	Lower	Upper
122	100		
105	120.5	104.4	144.4
77	88.2	69.3	109.3



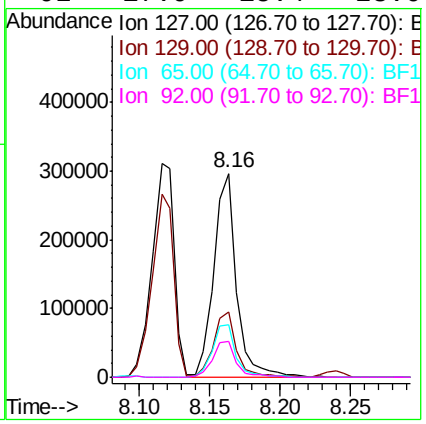


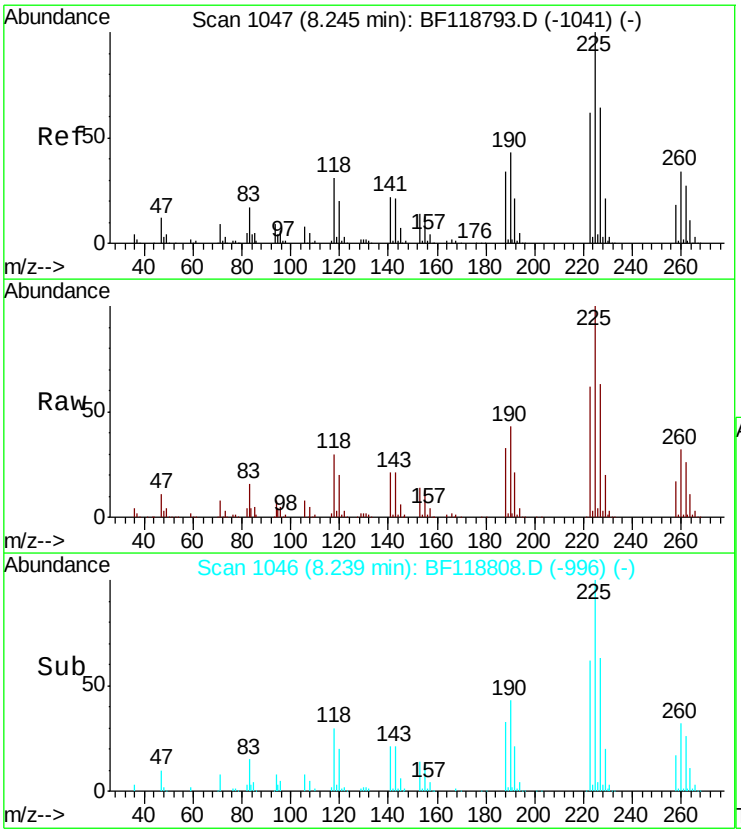
#33
4-Chloroaniline
Concen: 15.231 ng
RT: 8.16 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 329945

Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.7	40.1
65	25.9	22.9	34.3
92	17.9	15.4	23.0

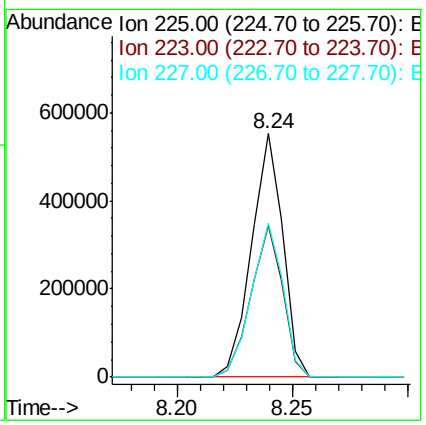


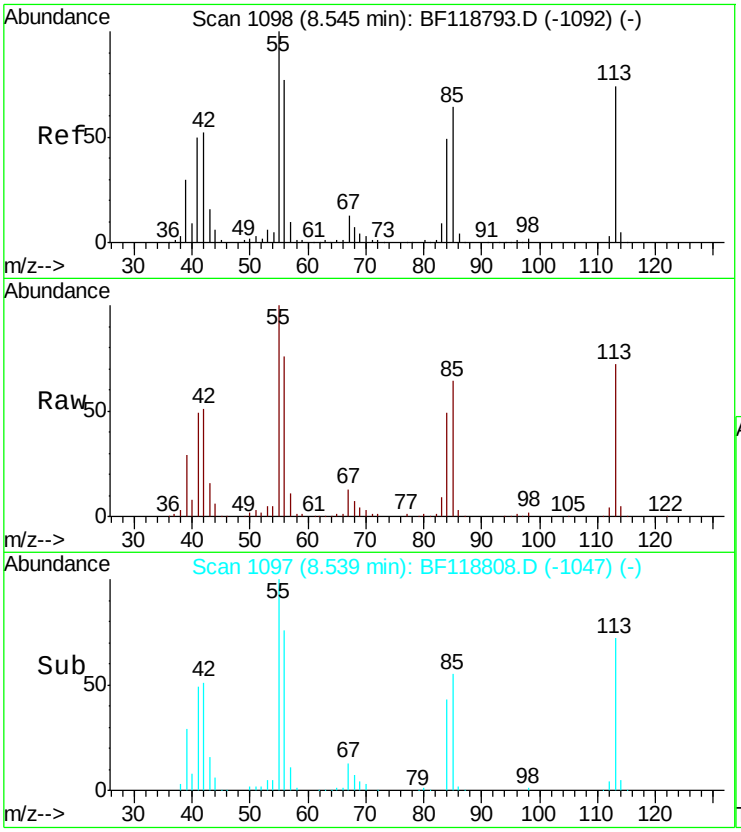


#34
Hexachlorobutadiene
Concen: 47.421 ng
RT: 8.24 min Scan# 1046
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Tgt Ion:225 Resp: 522312

Ion	Ratio	Lower	Upper
225	100		
223	61.9	49.8	74.8
227	63.5	51.0	76.4



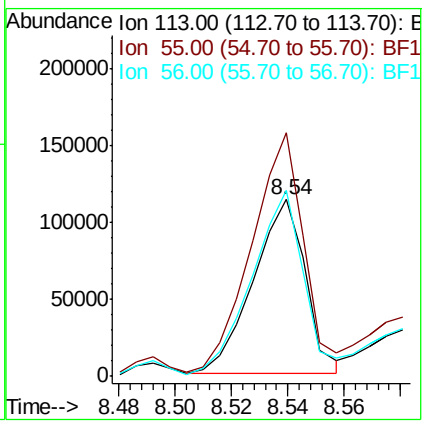


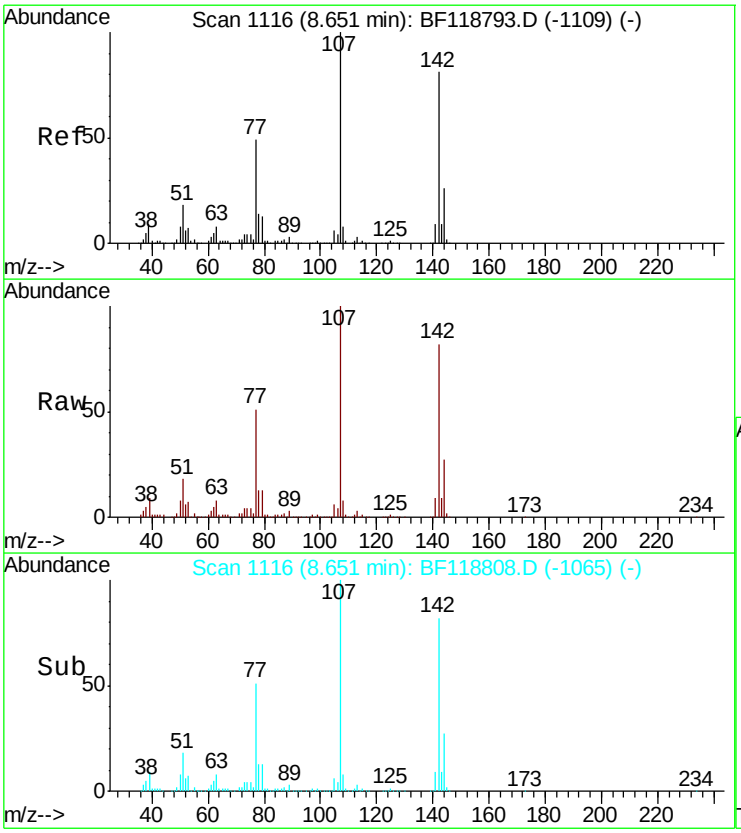
#35
Caprolactam
Concen: 29.141 ng
RT: 8.54 min Scan# 1097
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 145302

Ion	Ratio	Lower	Upper
113	100		
55	138.0	115.5	155.5
56	105.1	83.7	123.7

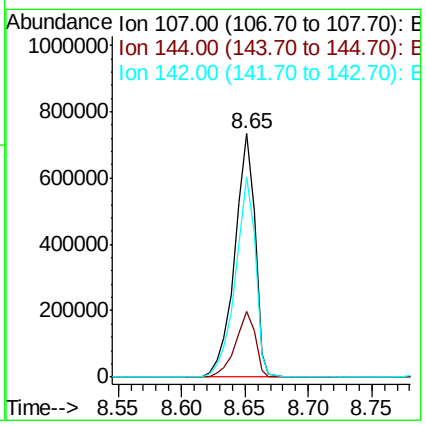


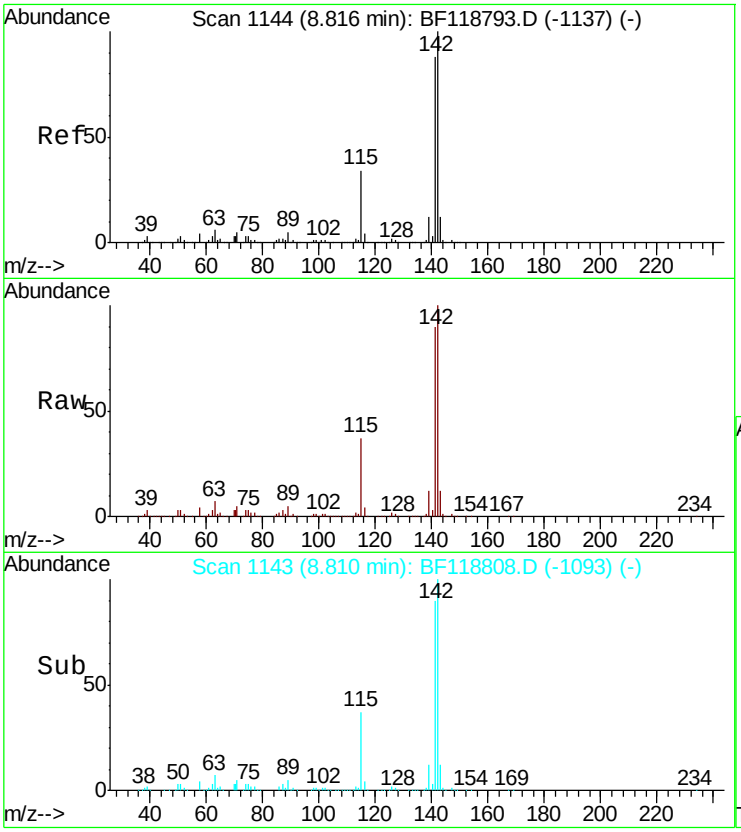


#36
4-Chloro-3-methylphenol
Concen: 52.151 ng
RT: 8.65 min Scan# 1116
Delta R.T. 0.00 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Tgt Ion:107 Resp: 807245

Ion	Ratio	Lower	Upper
107	100		
144	26.8	21.0	31.6
142	82.0	64.8	97.2



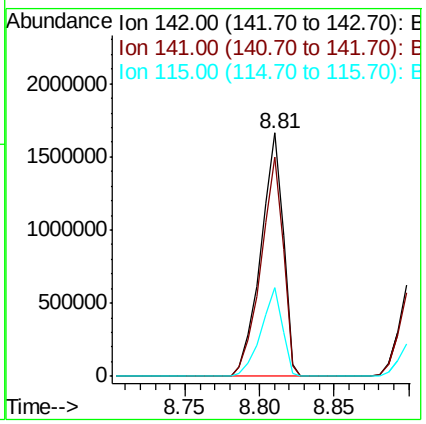


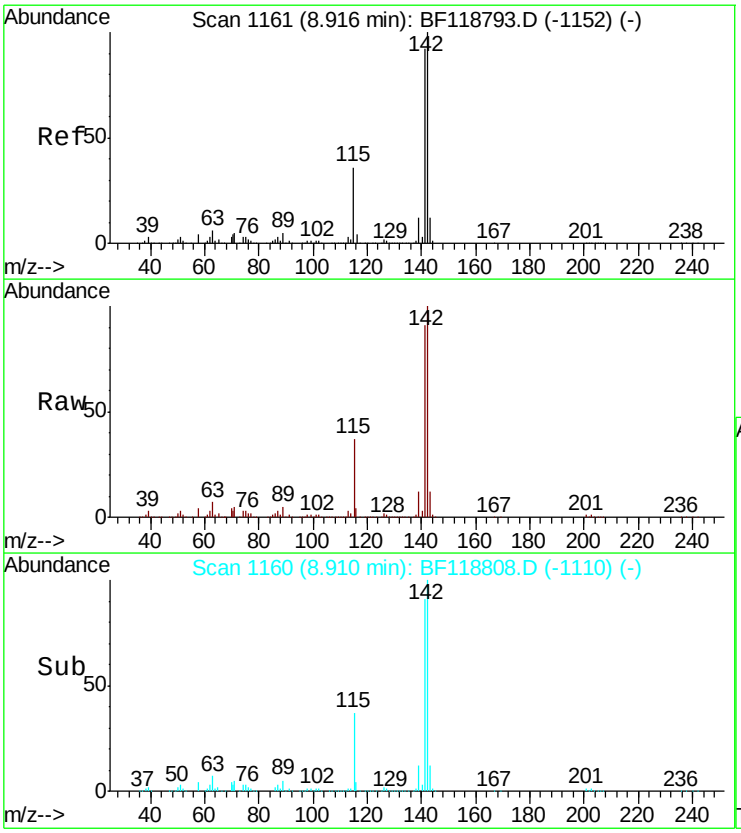
#37
2-Methylnaphthalene
Concen: 51.221 ng
RT: 8.81 min Scan# 1143
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 1720016

Ion	Ratio	Lower	Upper
142	100		
141	90.2	70.1	105.1
115	36.5	27.3	40.9

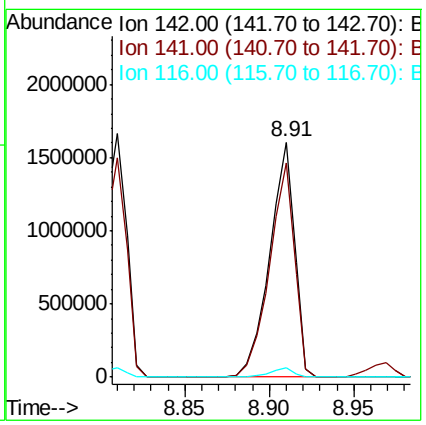


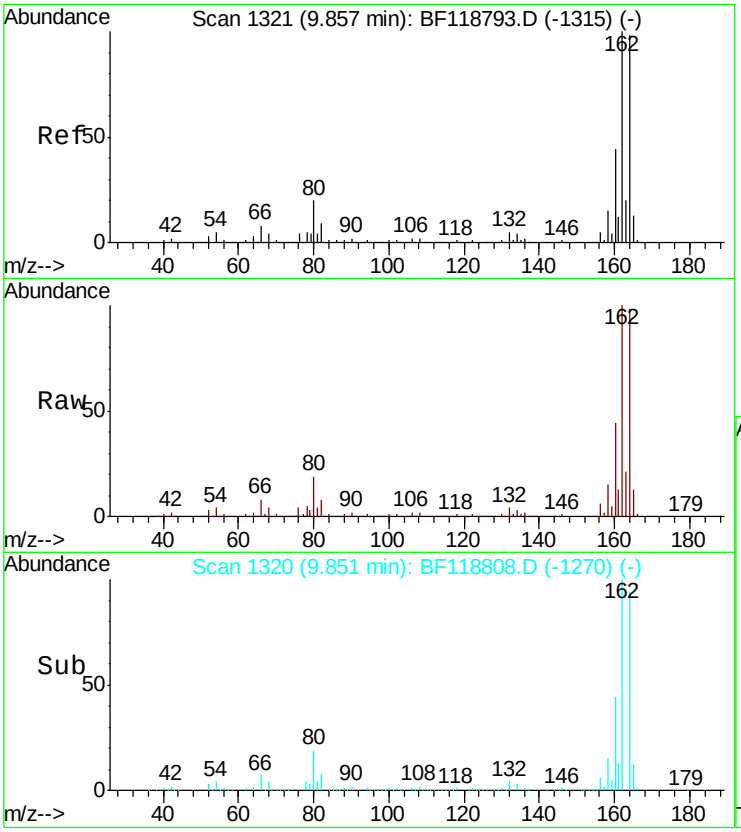


#38
1-Methylnaphthalene
Concen: 51.962 ng
RT: 8.91 min Scan# 1160
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Tgt Ion:142 Resp: 1641474

Ion	Ratio	Lower	Upper
142	100		
141	91.1	73.8	110.6
116	3.9	3.0	4.4



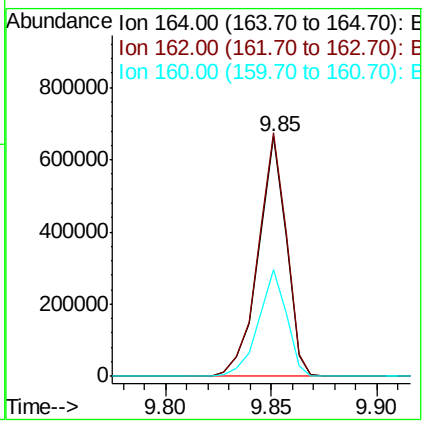


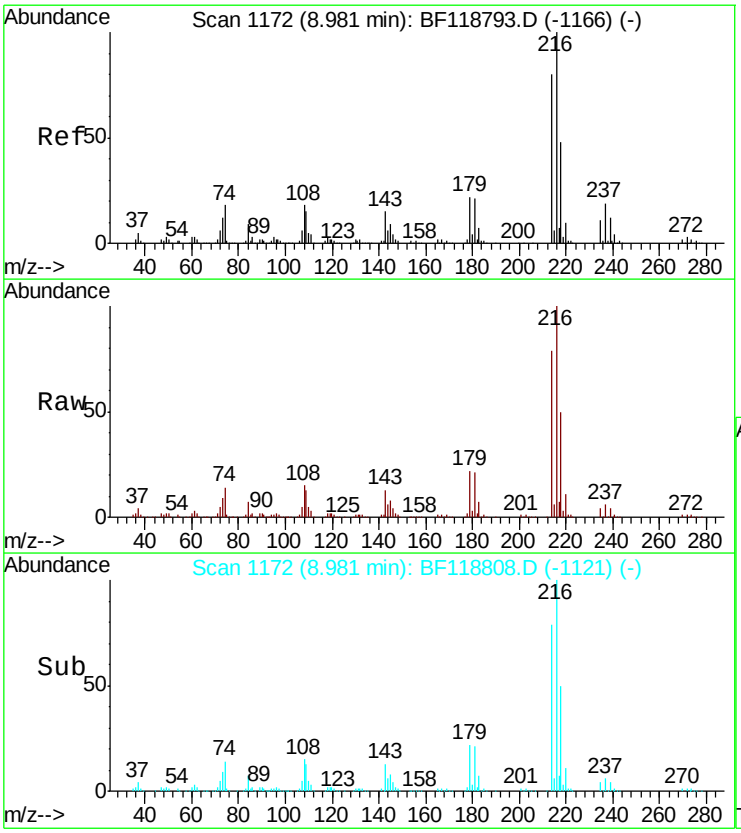
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.85 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 615967

Ion	Ratio	Lower	Upper
164	100		
162	101.8	81.4	122.2
160	44.3	35.6	53.4

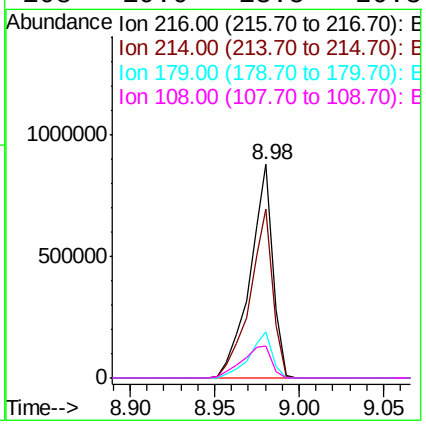


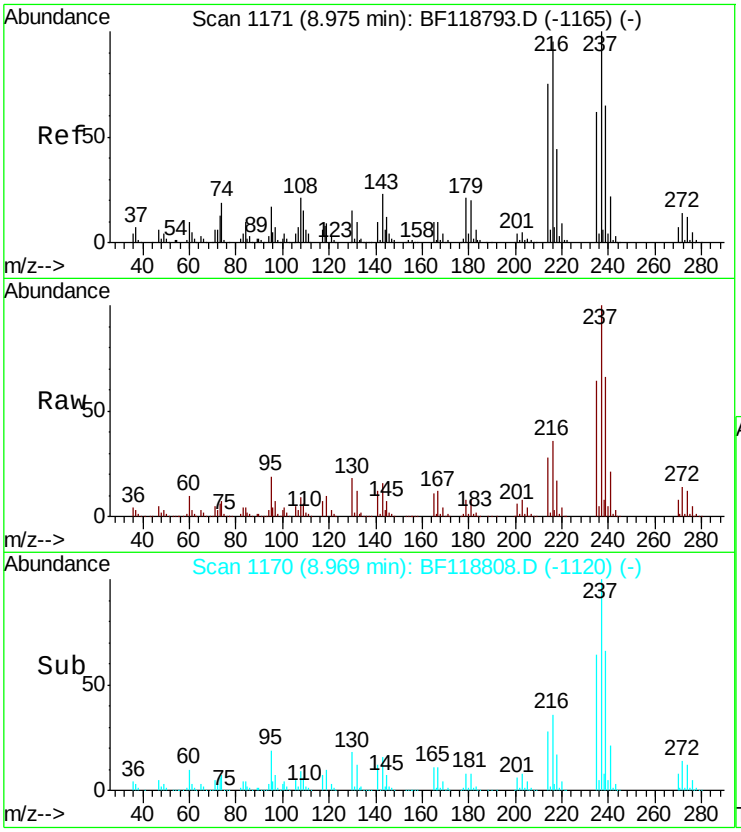


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.895 ng
RT: 8.98 min Scan# 1172
Delta R.T. 0.00 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Tgt Ion:216 Resp: 834614

Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.0	94.4
179	21.5	17.0	25.6
108	19.0	13.5	20.3



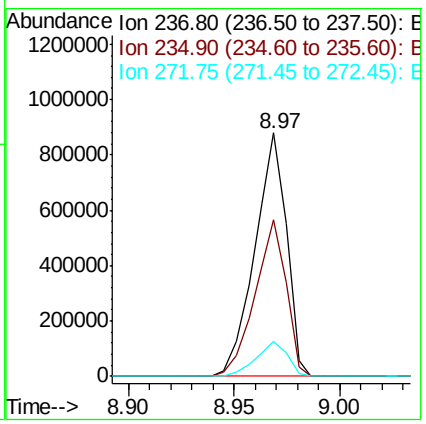


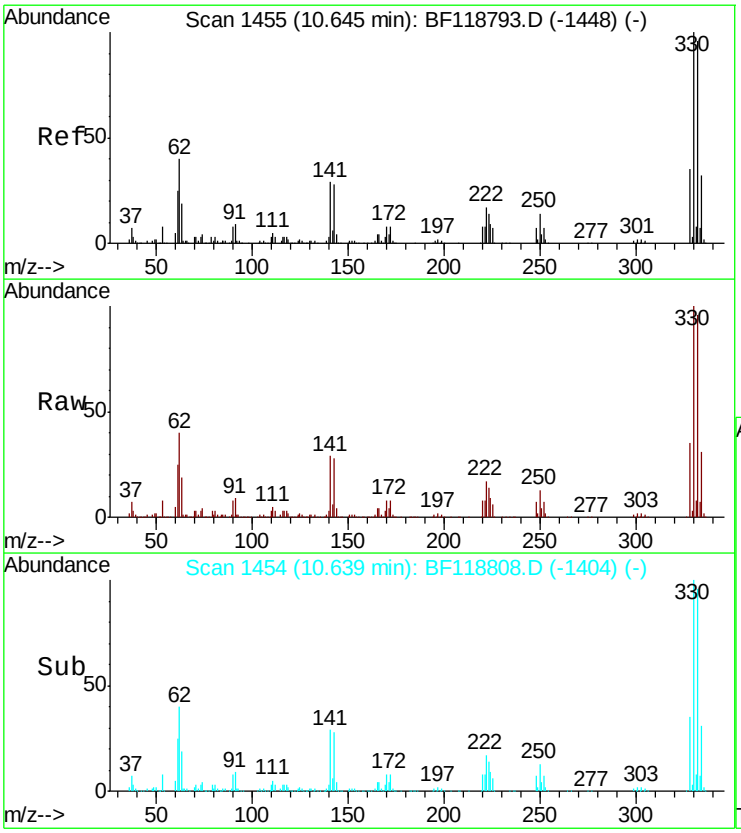
#41
Hexachlorocyclopentadiene
Concen: 125.811 ng
RT: 8.97 min Scan# 1170
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 917109

Ion	Ratio	Lower	Upper
237	100		
235	64.4	42.1	82.1
272	14.2	0.0	34.4

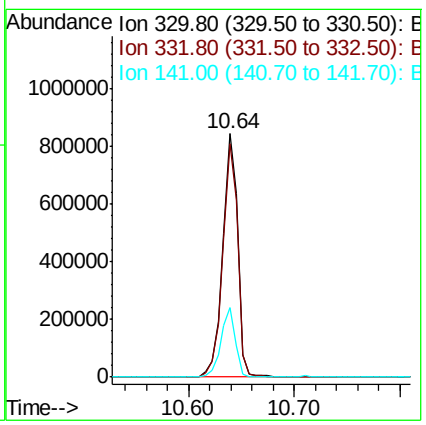


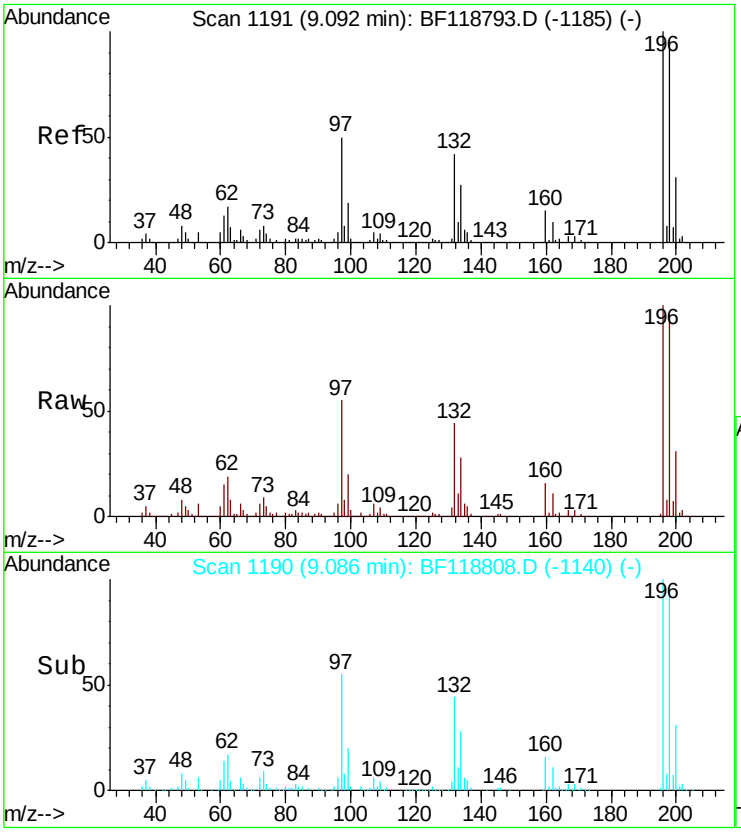


#42
2,4,6-Tribromophenol
Concen: 113.311 ng
RT: 10.64 min Scan# 1454
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Tgt Ion:330 Resp: 835130

Ion	Ratio	Lower	Upper
330	100		
332	96.7	77.3	115.9
141	28.0	22.4	33.6



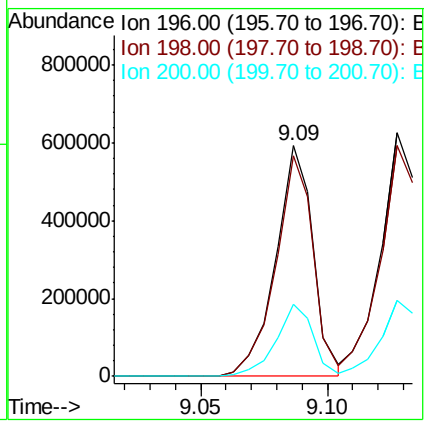


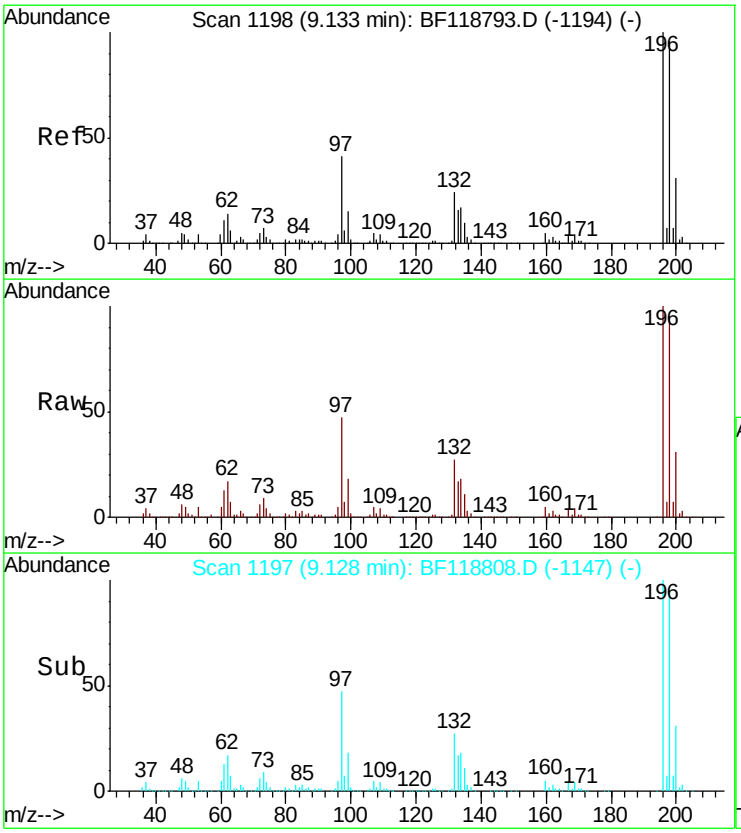
#43
2,4,6-Trichlorophenol
Concen: 49.146 ng
RT: 9.09 min Scan# 1190
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 610954

Ion	Ratio	Lower	Upper
196	100		
198	95.9	76.7	115.1
200	31.3	24.9	37.3

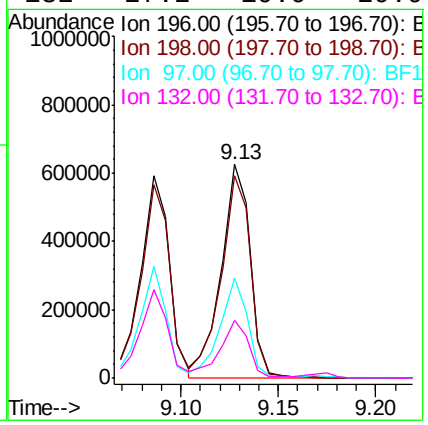


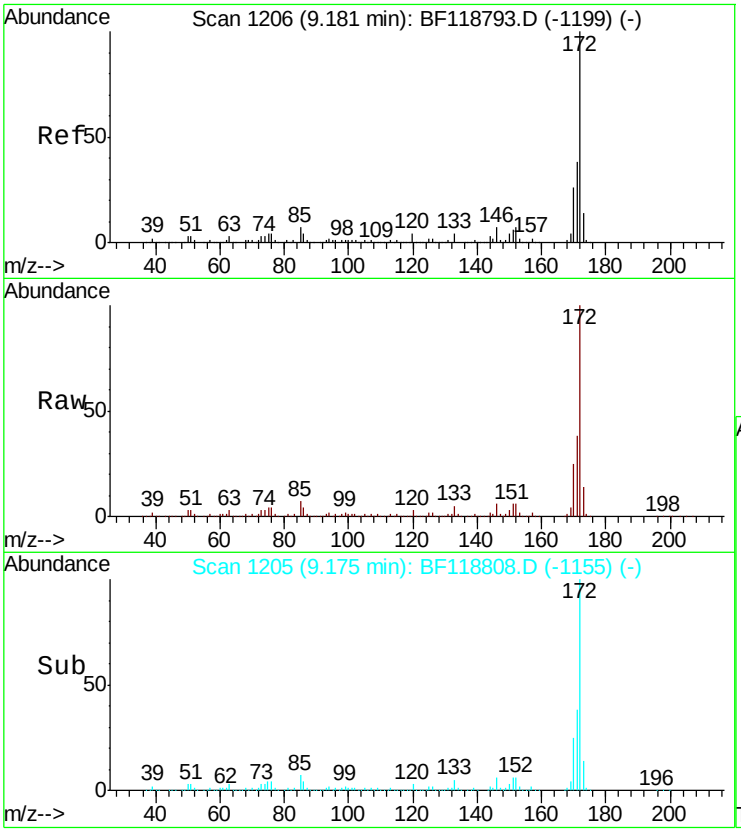


#44
2,4,5-Trichlorophenol
Concen: 50.666 ng
RT: 9.13 min Scan# 1197
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Tgt Ion:196 Resp: 643573

Ion	Ratio	Lower	Upper
196	100		
198	94.9	77.0	115.4
97	46.6	32.9	49.3
132	27.2	19.9	29.9



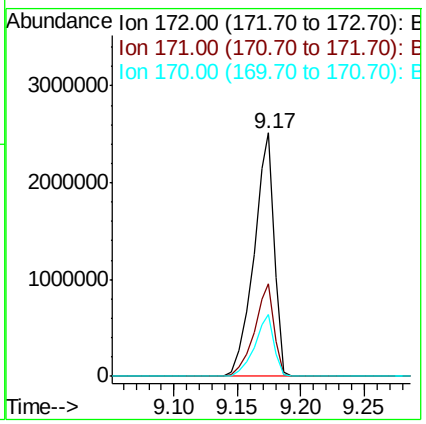


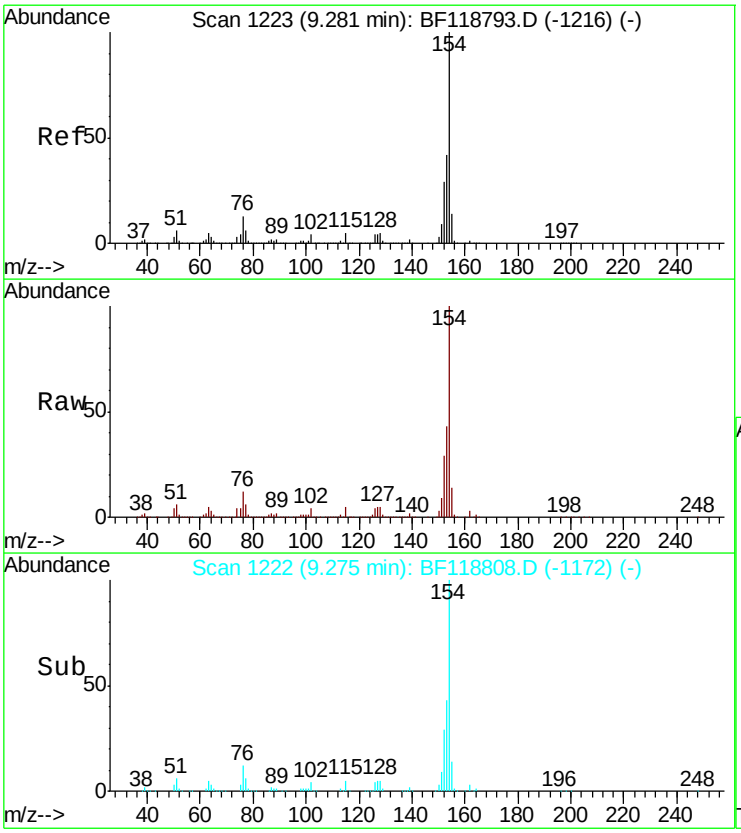
#45
2-Fluorobiphenyl
Concen: 81.815 ng
RT: 9.17 min Scan# 1205
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 2819027

Ion	Ratio	Lower	Upper
172	100		
171	37.9	30.8	46.2
170	25.3	20.5	30.7

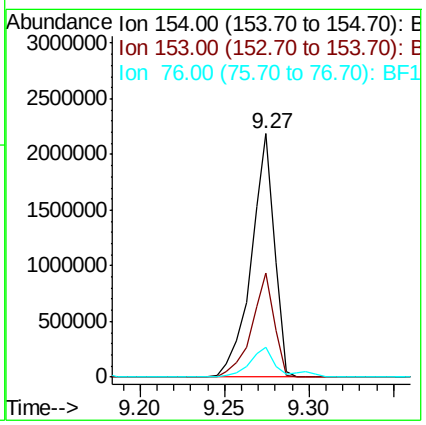


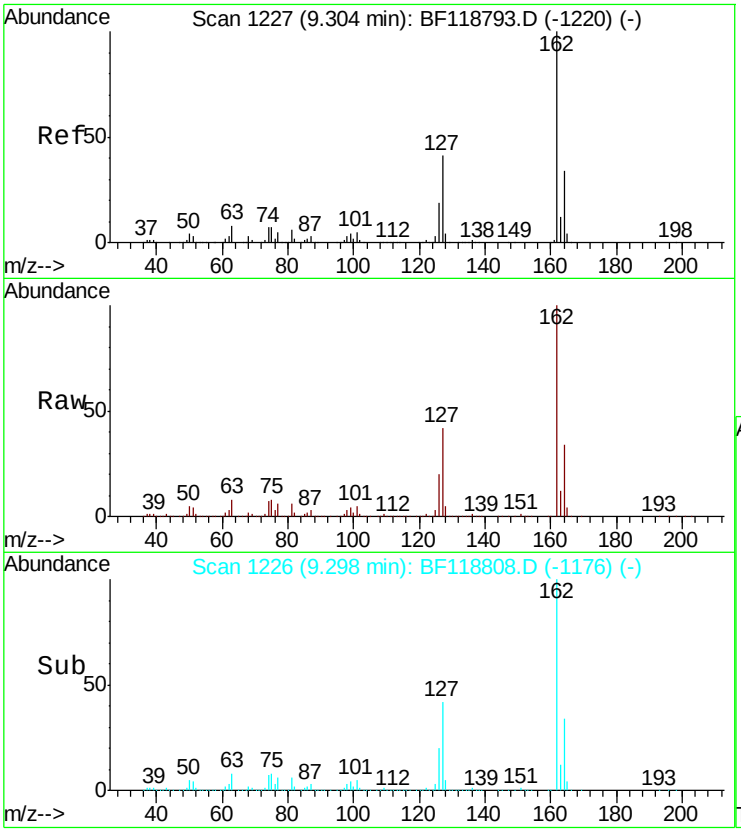


#46
1,1'-Biphenyl
Concen: 49.257 ng
RT: 9.27 min Scan# 1222
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Tgt Ion:154 Resp: 2098800

Ion	Ratio	Lower	Upper
154	100		
153	42.7	22.4	62.4
76	12.3	0.0	32.7



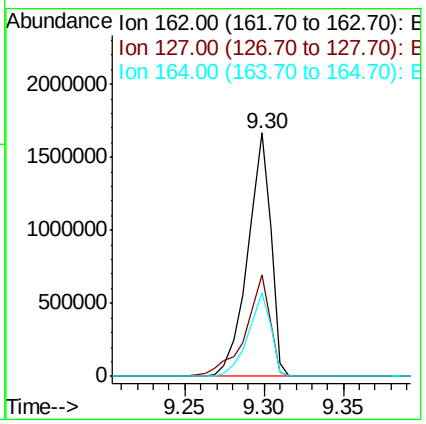


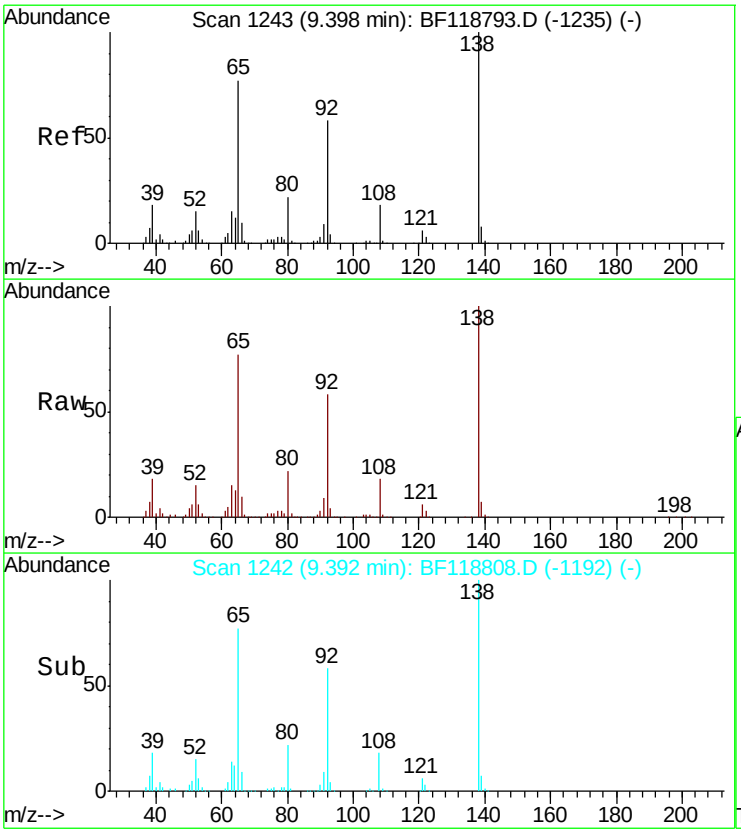
#47
2-Chloronaphthalene
Concen: 47.491 ng
RT: 9.30 min Scan# 1226
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 1682248

Ion	Ratio	Lower	Upper
162	100		
127	41.9	33.3	49.9
164	34.3	27.1	40.7

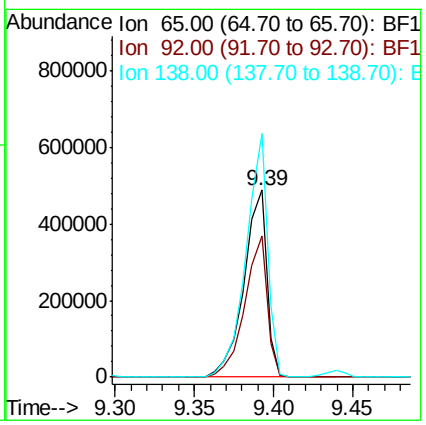


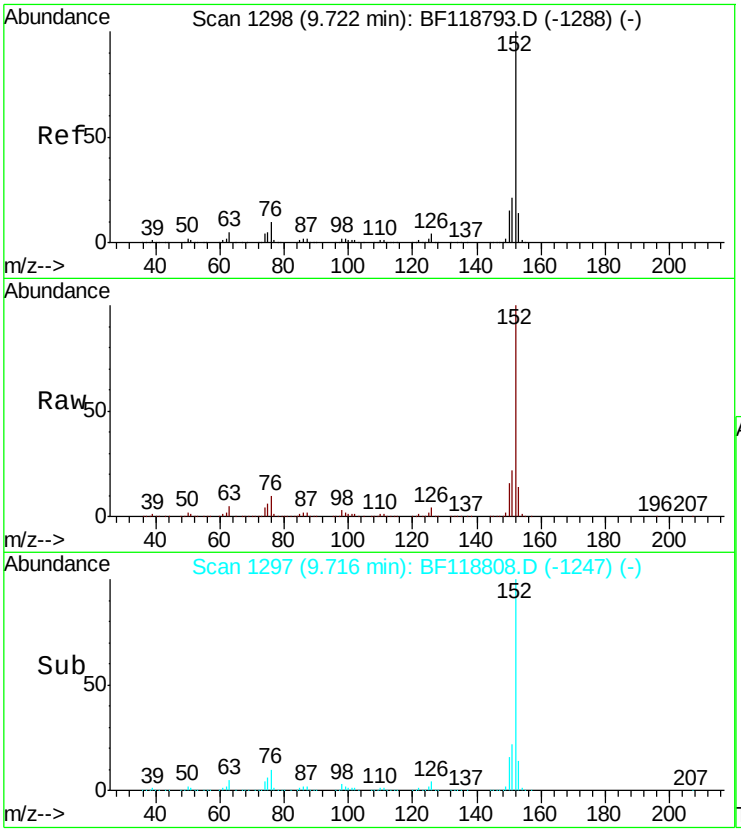


#48
2-Nitroaniline
Concen: 47.651 ng
RT: 9.39 min Scan# 1242
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Tgt Ion: 65 Resp: 486828

Ion	Ratio	Lower	Upper
65	100		
92	75.7	60.6	91.0
138	130.2	104.6	156.8



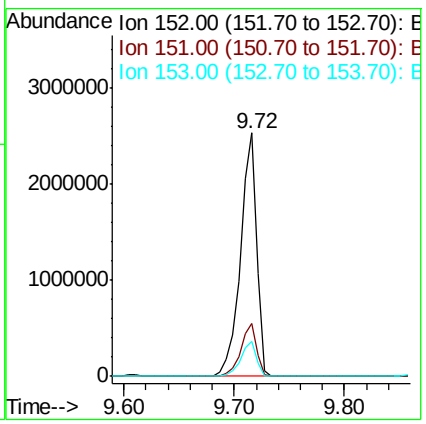


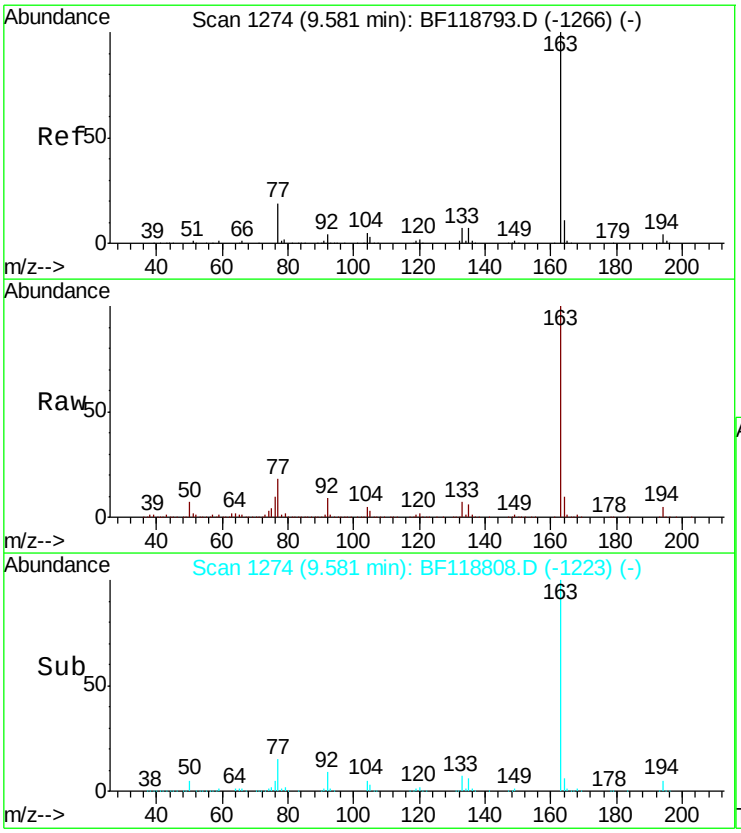
#49
Acenaphthylene
Concen: 50.937 ng
RT: 9.72 min Scan# 1297
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 2605201

Ion	Ratio	Lower	Upper
152	100		
151	21.6	17.1	25.7
153	14.1	11.0	16.4

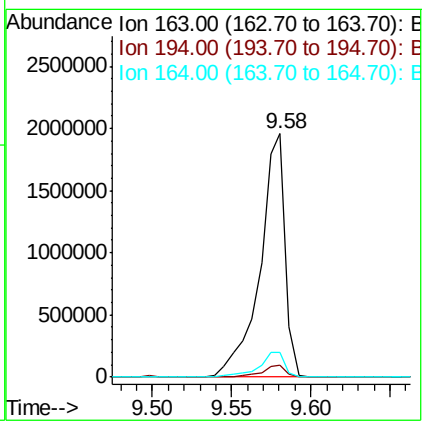


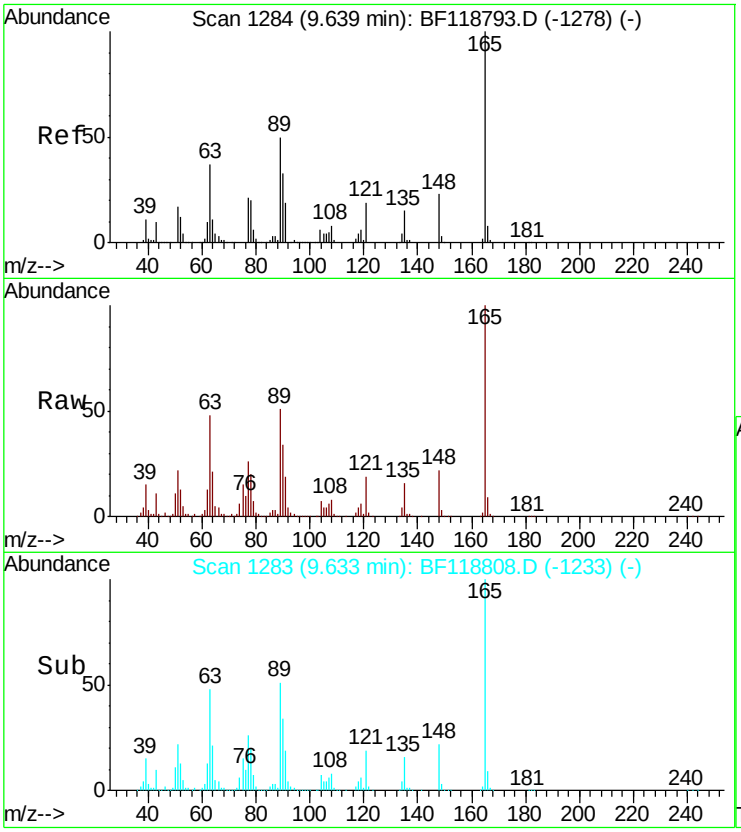


#50
Dimethylphthalate
Concen: 51.782 ng
RT: 9.58 min Scan# 1274
Delta R.T. 0.00 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Tgt Ion:163 Resp: 2171808

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.6	5.4
164	10.4	8.7	13.1



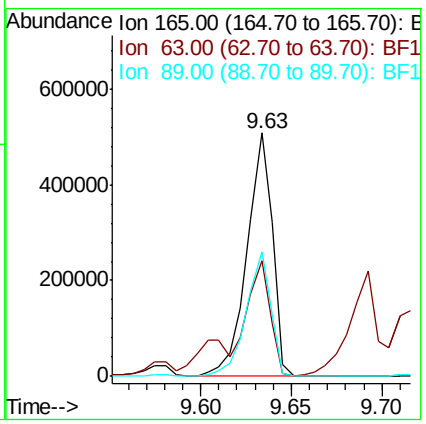


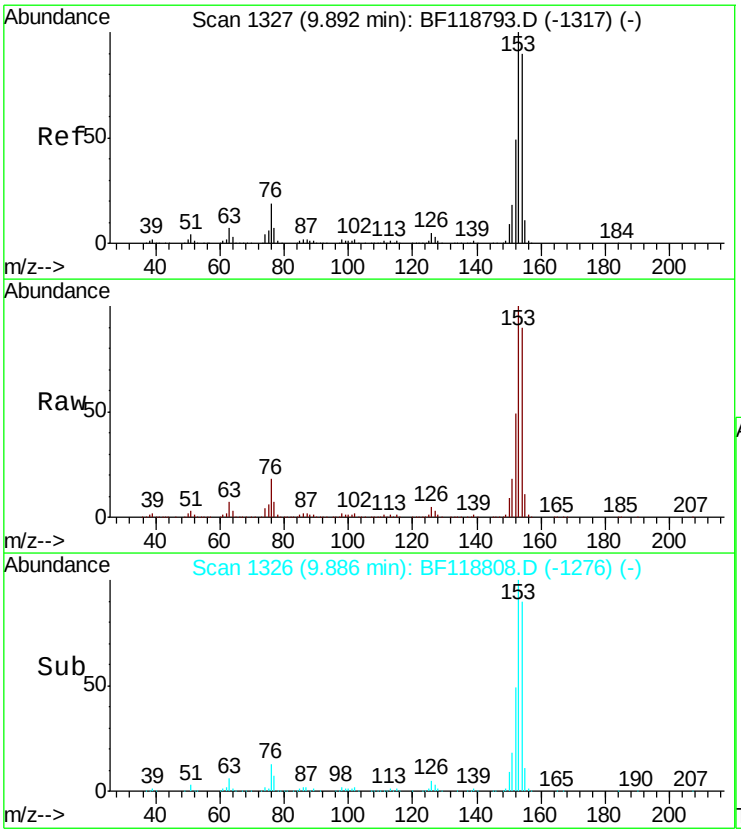
#51
2,6-Dinitrotoluene
Concen: 51.622 ng
RT: 9.63 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 495402

Ion	Ratio	Lower	Upper
165	100		
63	47.6	37.4	56.0
89	51.0	39.7	59.5

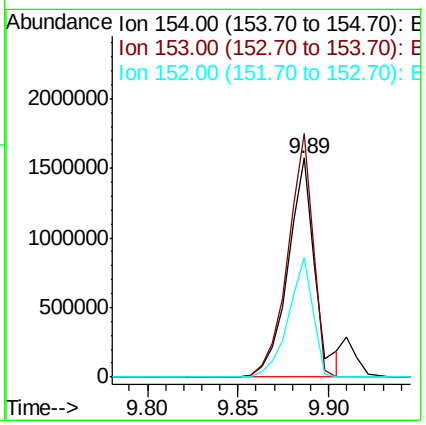


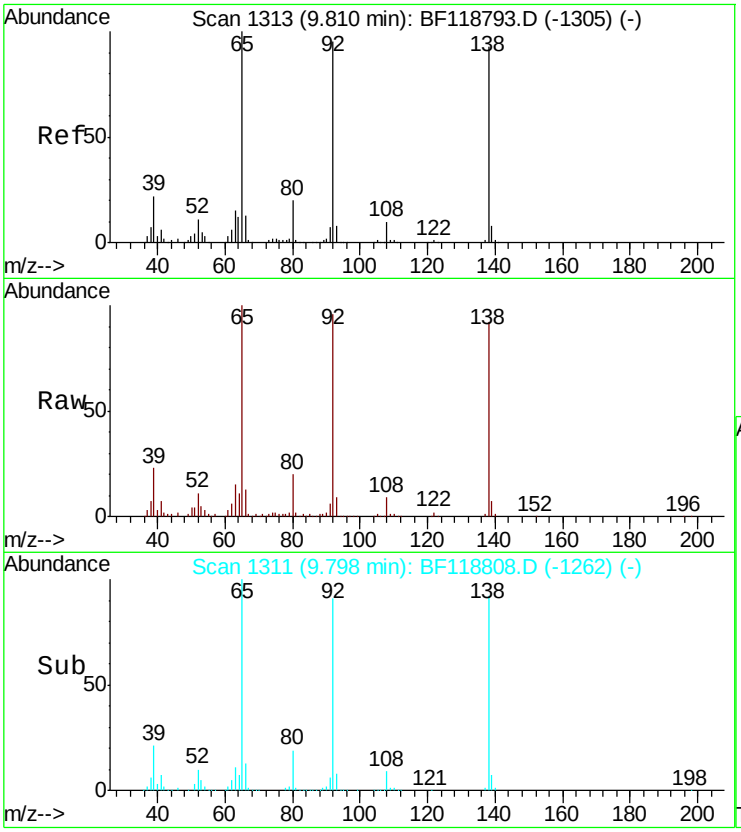


#52
Acenaphthene
Concen: 48.477 ng
RT: 9.89 min Scan# 1326
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Tgt Ion:154 Resp: 1633803

Ion	Ratio	Lower	Upper
154	100		
153	111.2	89.4	134.0
152	54.4	43.6	65.4



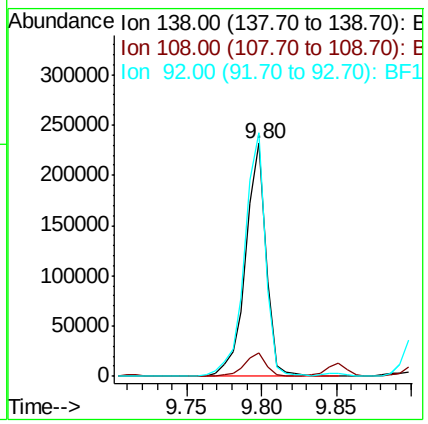


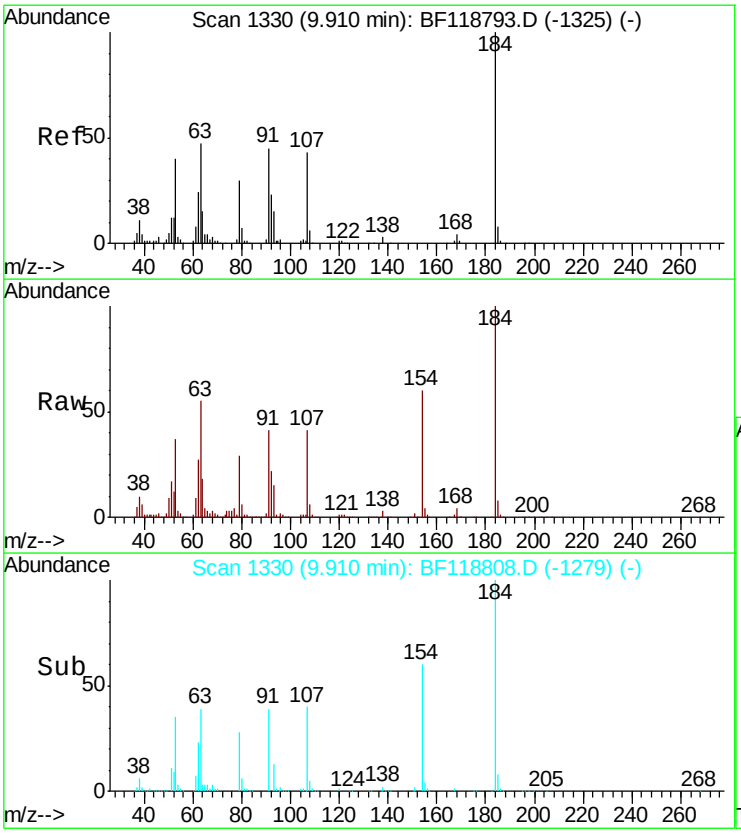
#53
3-Nitroaniline
Concen: 20.634 ng
RT: 9.80 min Scan# 1311
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 219603

Ion	Ratio	Lower	Upper
138	100		
108	10.2	8.5	12.7
92	104.4	82.2	123.4

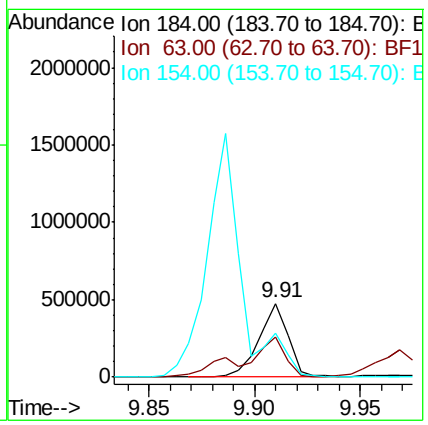


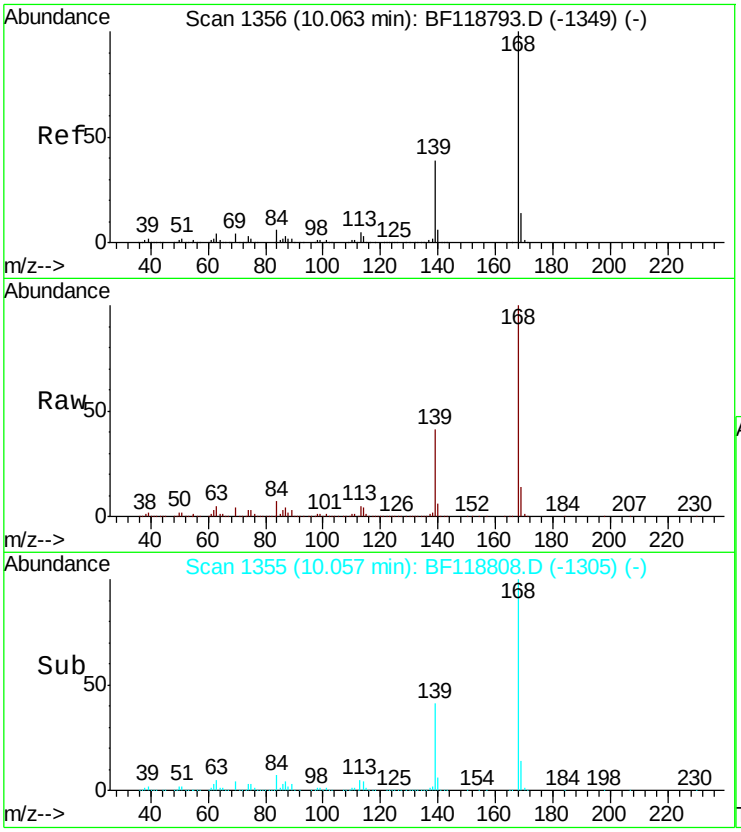


#54
2,4-Dinitrophenol
Concen: 99.984 ng
RT: 9.91 min Scan# 1330
Delta R.T. 0.00 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Tgt Ion:184 Resp: 461272

Ion	Ratio	Lower	Upper
184	100		
63	54.7	47.5	71.3
154	59.7	48.6	72.8



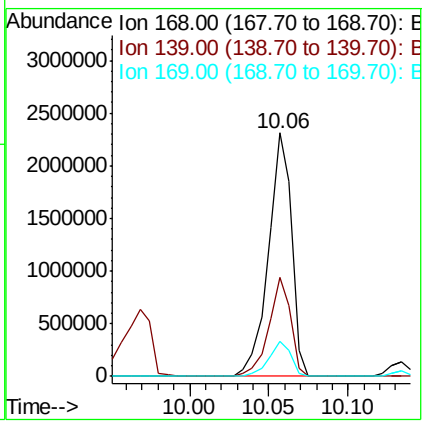


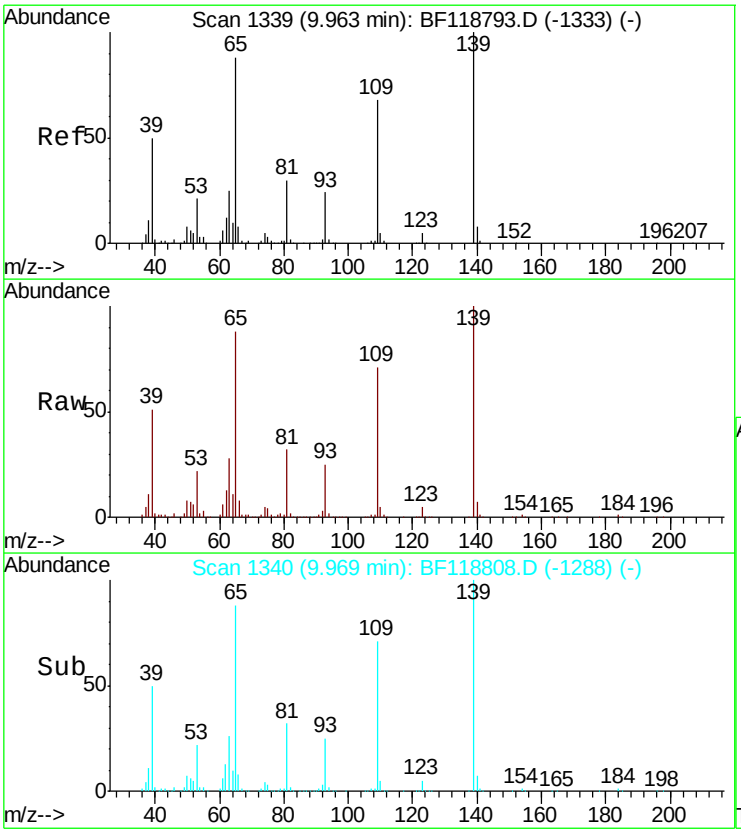
#55
Dibenzofuran
Concen: 48.343 ng
RT: 10.06 min Scan# 1355
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 2354577

Ion	Ratio	Lower	Upper
168	100		
139	40.5	31.6	47.4
169	14.3	11.4	17.2

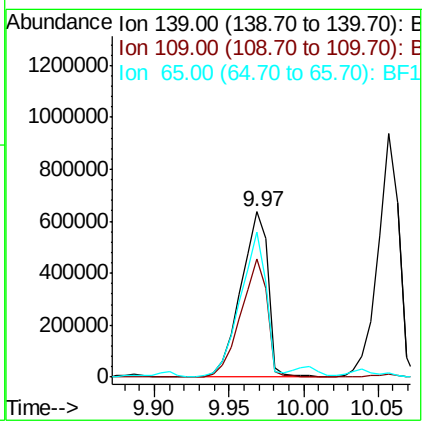


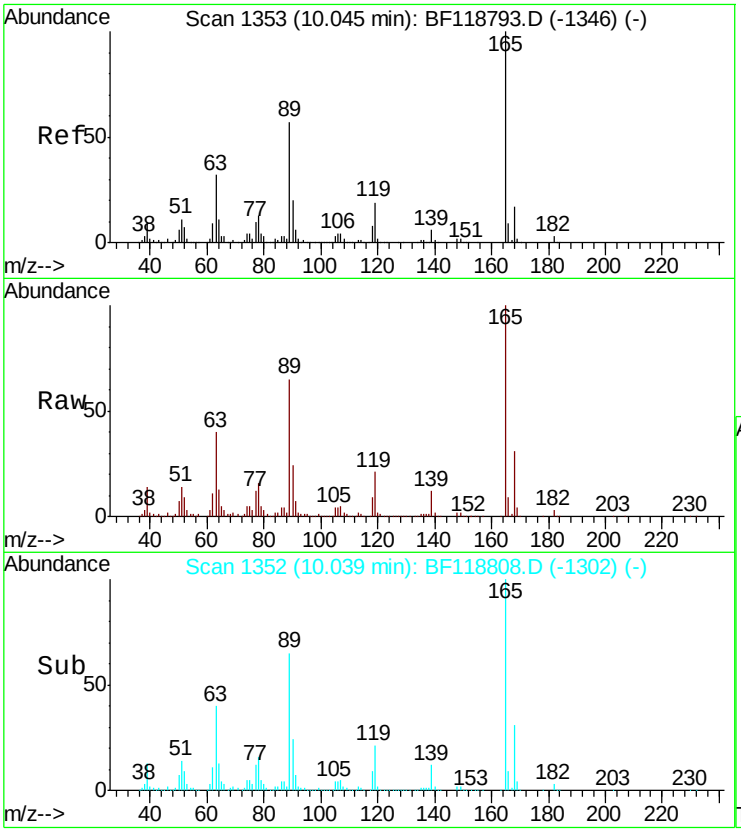


#56
4-Nitrophenol
Concen: 104.425 ng
RT: 9.97 min Scan# 1340
Delta R.T. 0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Tgt Ion:139 Resp: 804364

Ion	Ratio	Lower	Upper
139	100		
109	71.3	48.0	88.0
65	87.7	68.3	108.3



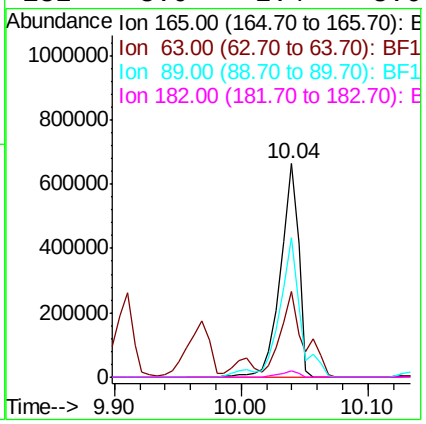


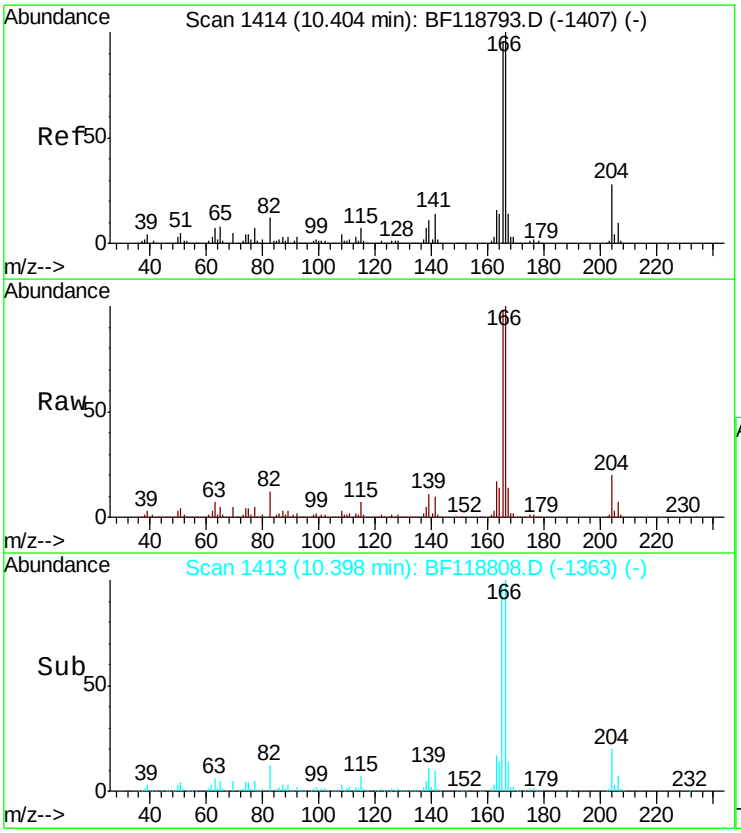
#57
2,4-Dinitrotoluene
Concen: 51.821 ng
RT: 10.04 min Scan# 1352
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 658129

Ion	Ratio	Lower	Upper
165	100		
63	40.1	25.5	38.3#
89	65.4	45.4	68.0
182	3.0	2.4	3.6

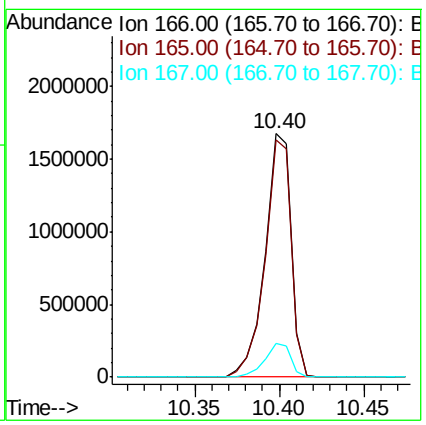


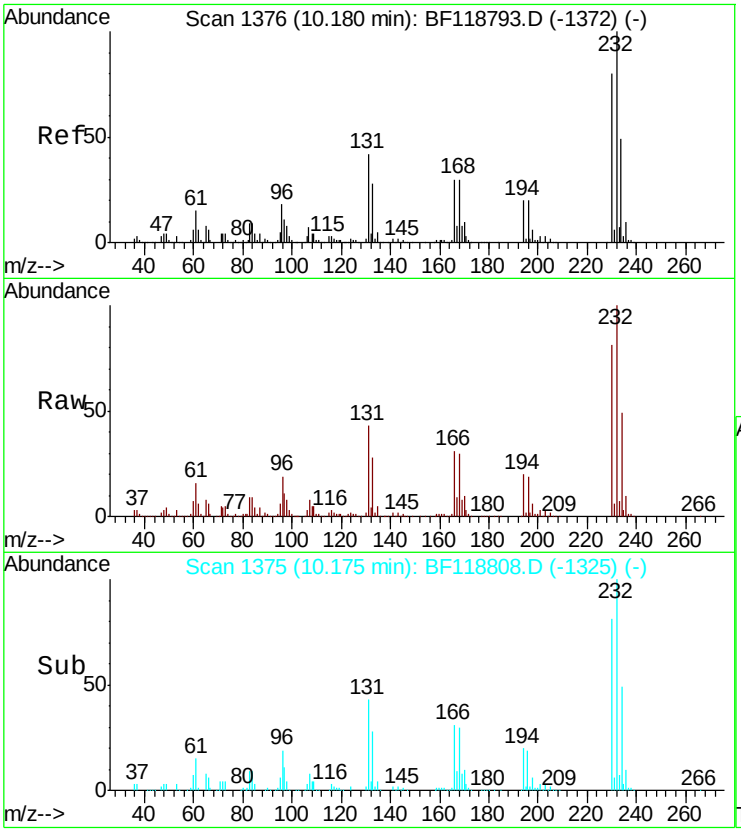


#58
Fluorene
Concen: 48.230 ng
RT: 10.40 min Scan# 1413
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Tgt Ion:166 Resp: 1767250

Ion	Ratio	Lower	Upper
166	100		
165	97.7	77.0	115.6
167	13.8	11.1	16.7



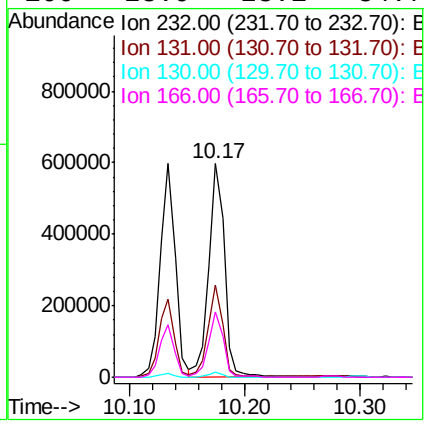


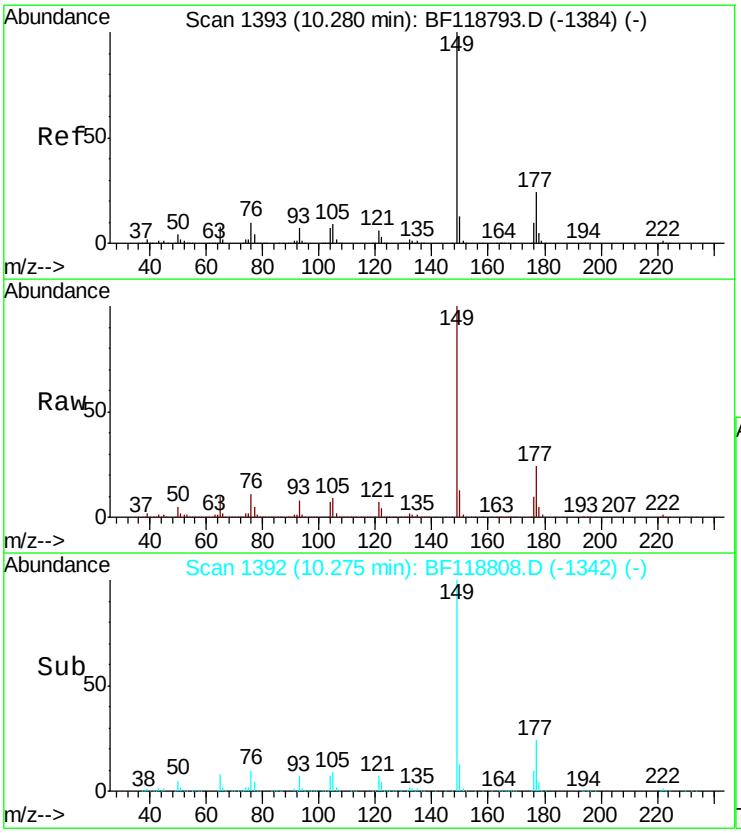
#59
2,3,4,6-Tetrachlorophenol
Concen: 50.957 ng
RT: 10.17 min Scan# 1375
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 565270

Ion	Ratio	Lower	Upper
232	100		
131	40.5	31.8	47.6
130	2.1	1.6	2.4
166	28.9	23.1	34.7

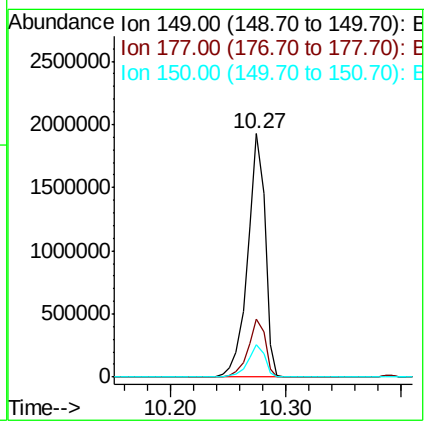


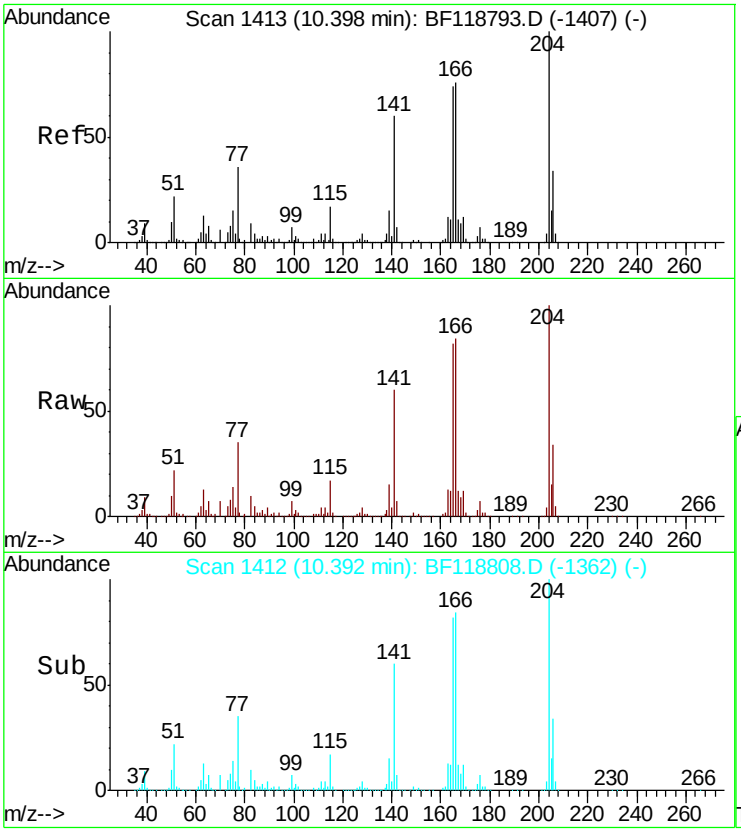


#60
Diethylphthalate
Concen: 49.047 ng
RT: 10.27 min Scan# 1392
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Tgt Ion:149 Resp: 2000314

Ion	Ratio	Lower	Upper
149	100		
177	24.0	19.3	28.9
150	13.4	10.4	15.6



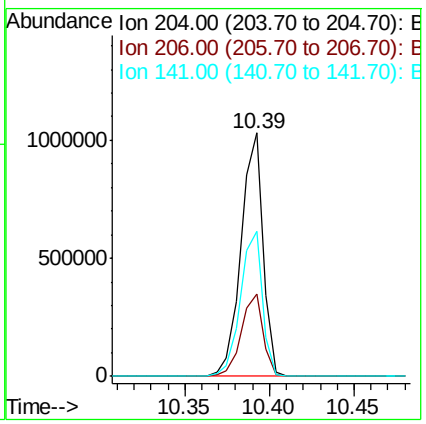


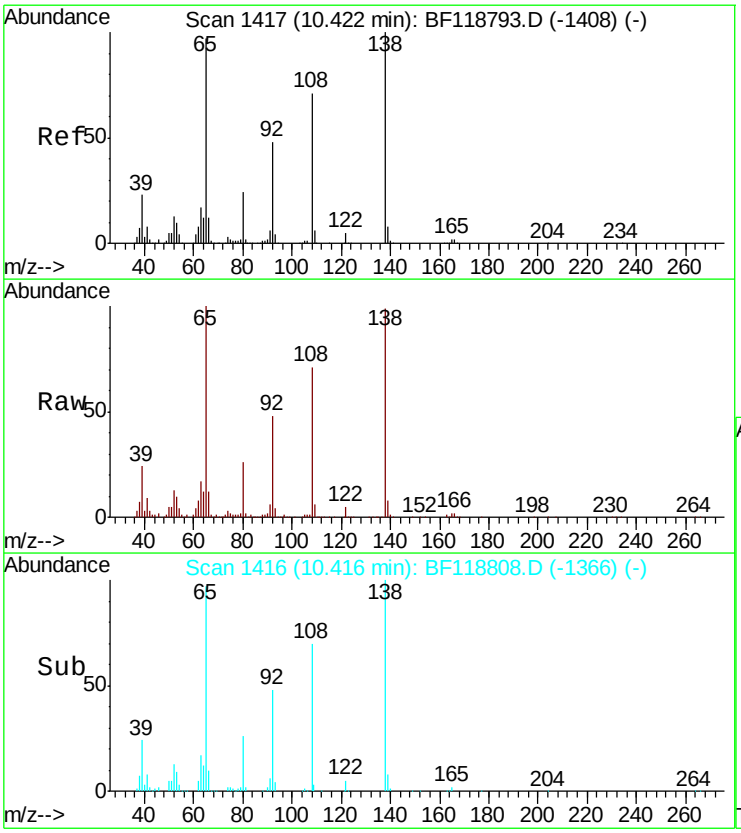
#61
4-Chlorophenyl-phenylether
Concen: 47.123 ng
RT: 10.39 min Scan# 1412
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 936414

Ion	Ratio	Lower	Upper
204	100		
206	34.0	27.4	41.2
141	59.7	47.8	71.6

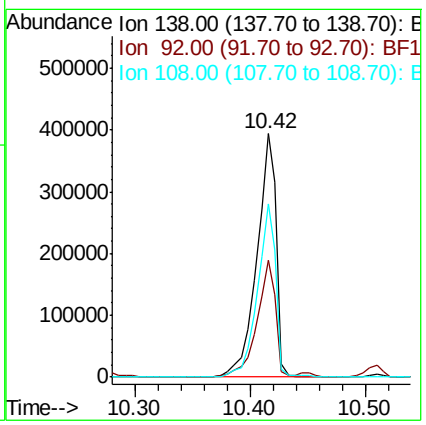


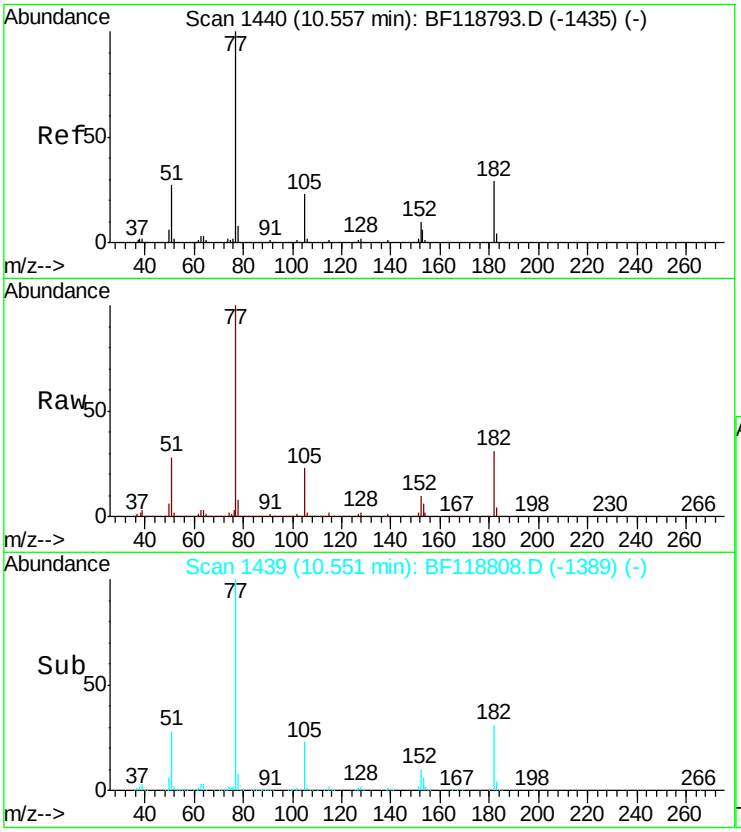


#62
4-Nitroaniline
Concen: 43.451 ng
RT: 10.42 min Scan# 1416
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Tgt Ion:138 Resp: 463108

Ion	Ratio	Lower	Upper
138	100		
92	47.9	27.6	67.6
108	71.4	51.3	91.3



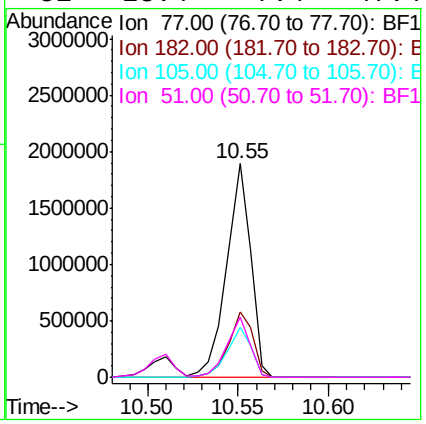


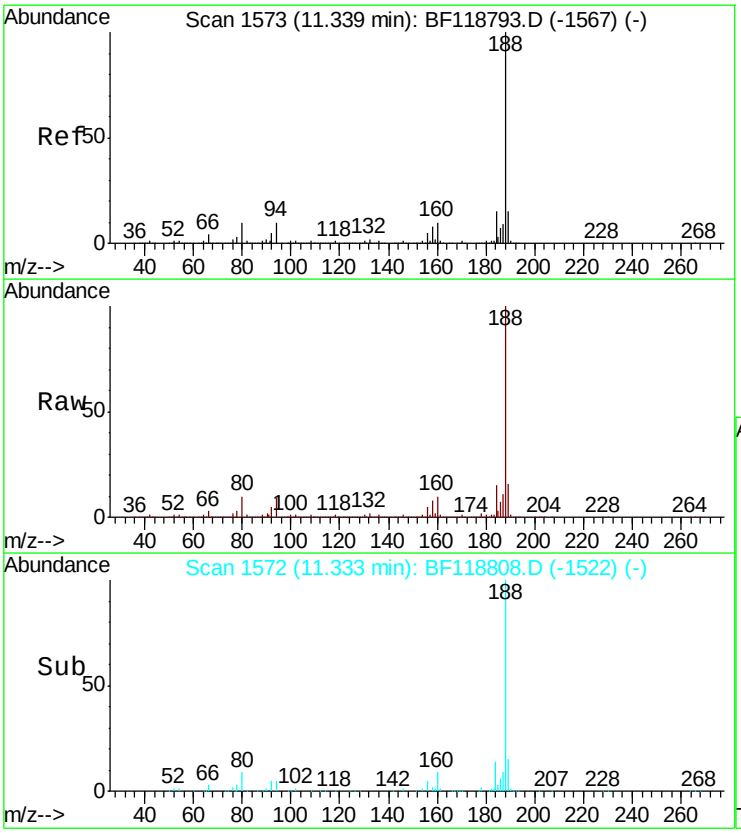
#63
Azobenzene
Concen: 50.596 ng
RT: 10.55 min Scan# 1439
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 1761651

Ion	Ratio	Lower	Upper
77	100		
182	30.6	9.2	49.2
105	23.5	3.1	43.1
51	28.4	7.4	47.4

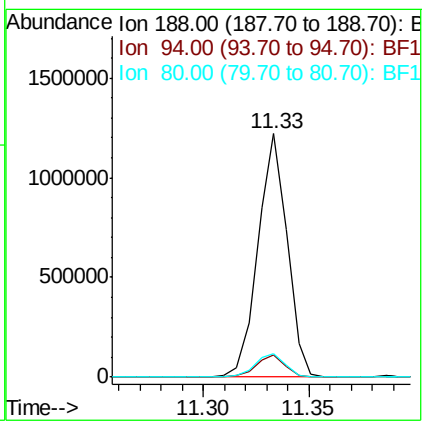


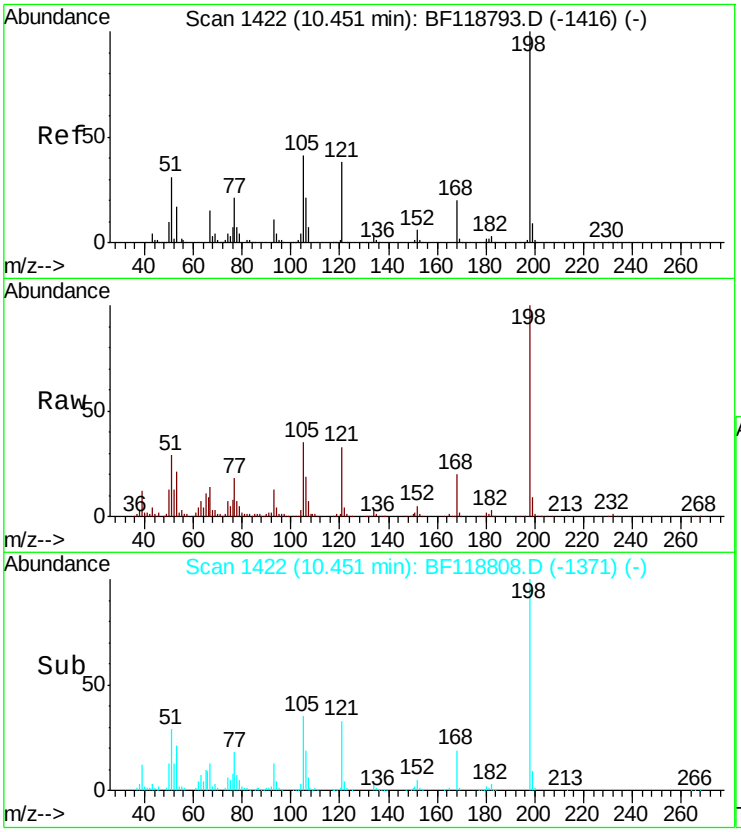


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.33 min Scan# 1572
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Tgt Ion:188 Resp: 1179074

Ion	Ratio	Lower	Upper
188	100		
94	9.1	7.9	11.9
80	9.6	8.4	12.6



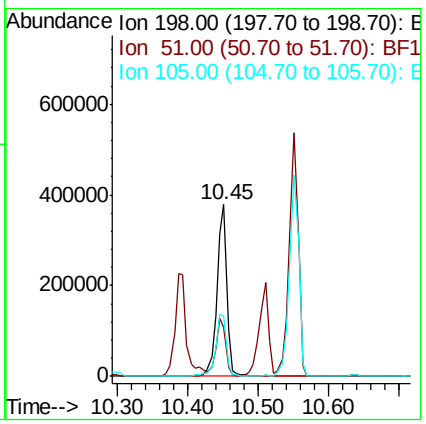


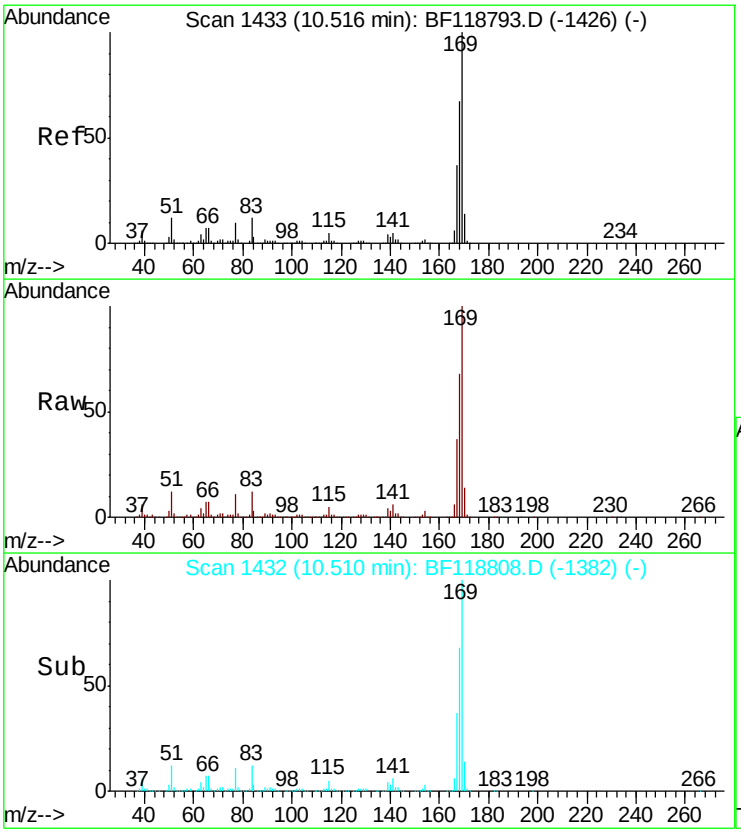
#65
4,6-Dinitro-2-methylphenol
Concen: 54.951 ng
RT: 10.45 min Scan# 1422
Delta R.T. 0.00 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 364071

Ion	Ratio	Lower	Upper
198	100		
51	29.0	16.7	56.7
105	35.4	22.0	62.0

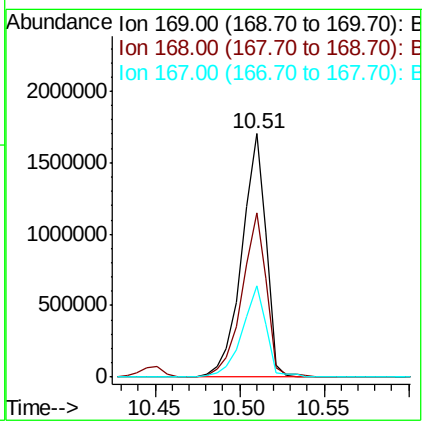


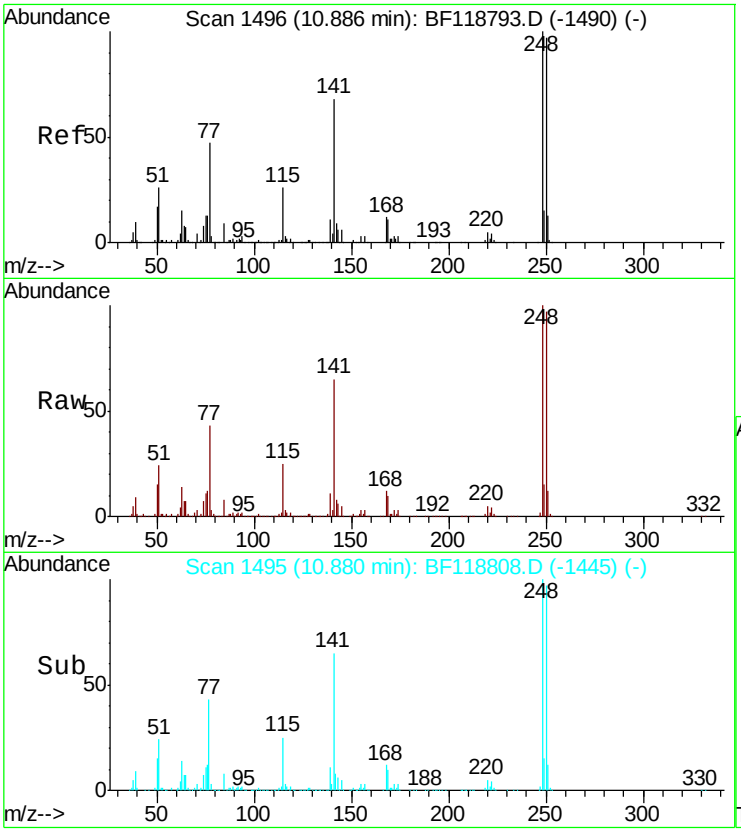


#66
n-Nitrosodiphenylamine
Concen: 49.977 ng
RT: 10.51 min Scan# 1432
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Tgt Ion:169 Resp: 1706873

Ion	Ratio	Lower	Upper
169	100		
168	67.7	53.5	80.3
167	37.2	29.3	43.9



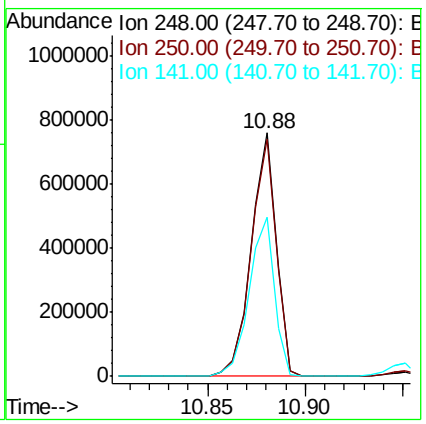


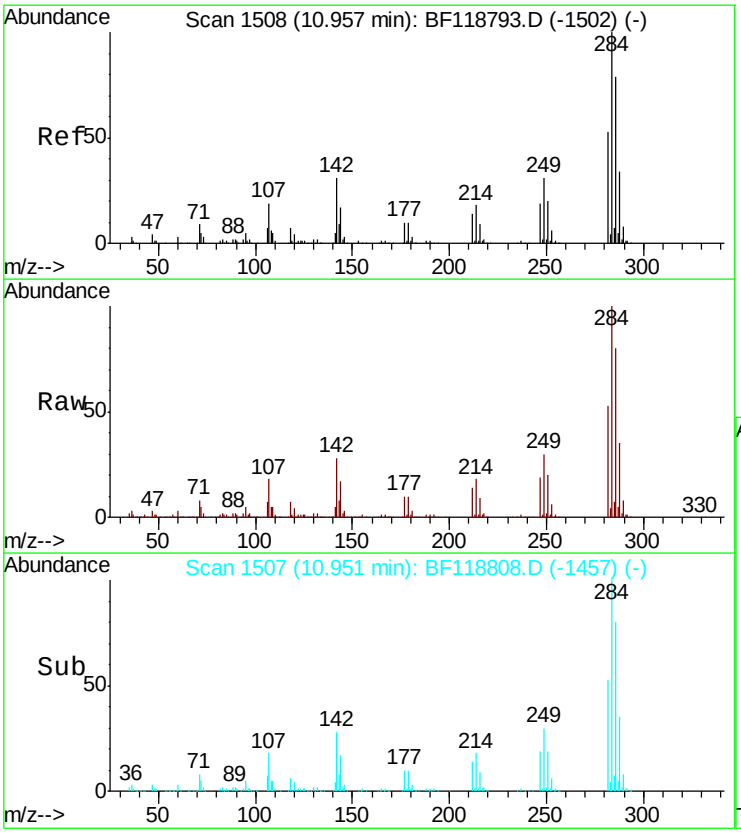
#67
4-Bromophenyl-phenylether
Concen: 48.447 ng
RT: 10.88 min Scan# 1495
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 675731

Ion	Ratio	Lower	Upper
248	100		
250	97.3	77.6	116.4
141	65.3	54.4	81.6

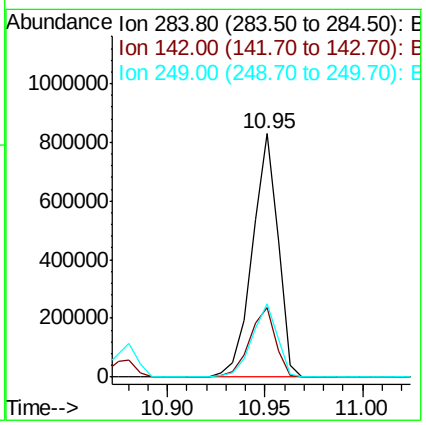


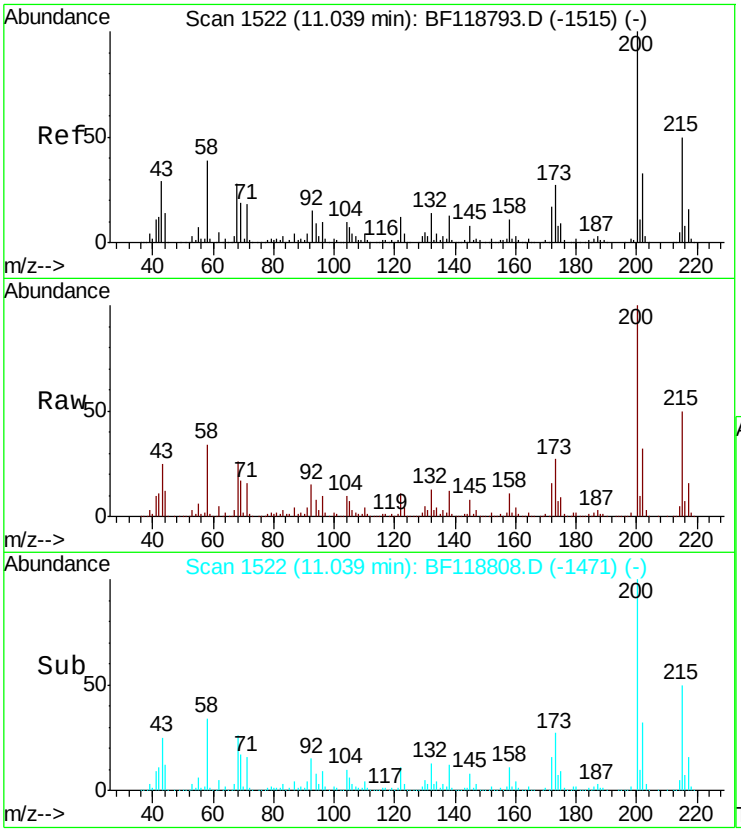


#68
Hexachlorobenzene
Concen: 47.037 ng
RT: 10.95 min Scan# 1507
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Tgt Ion:284 Resp: 752511

Ion	Ratio	Lower	Upper
284	100		
142	28.4	24.5	36.7
249	30.4	24.7	37.1



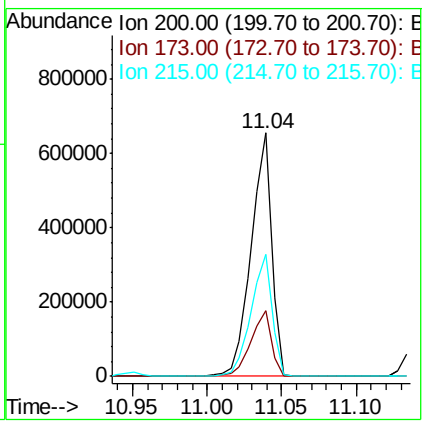


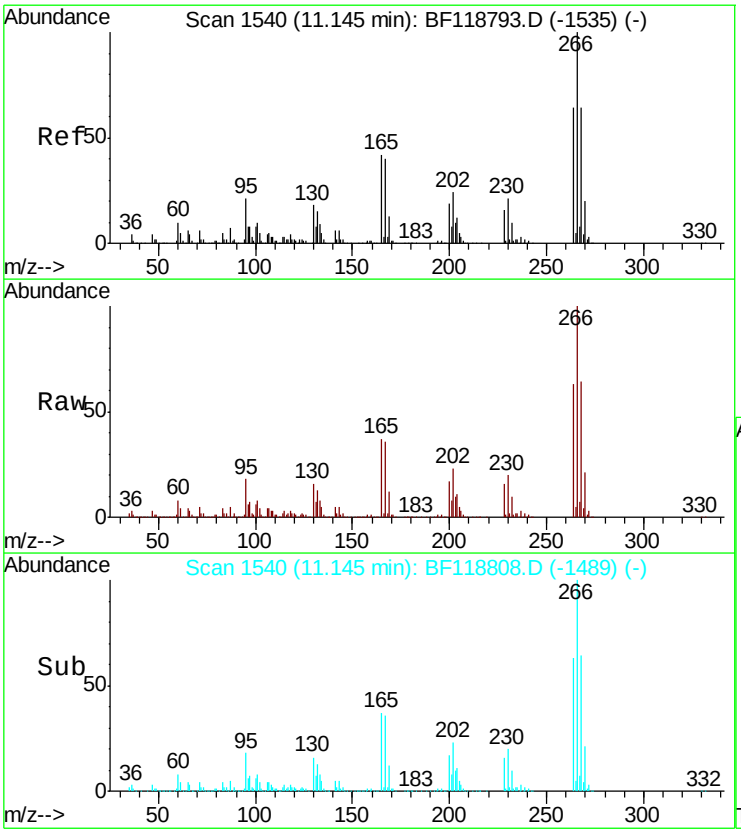
#69
Atrazine
Concen: 54.692 ng
RT: 11.04 min Scan# 1522
Delta R.T. 0.00 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 622302

Ion	Ratio	Lower	Upper
200	100		
173	27.1	7.5	47.5
215	50.1	29.9	69.9

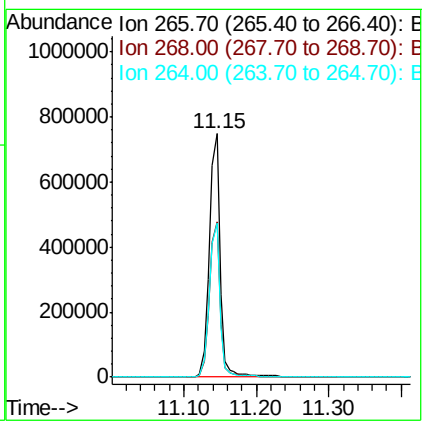


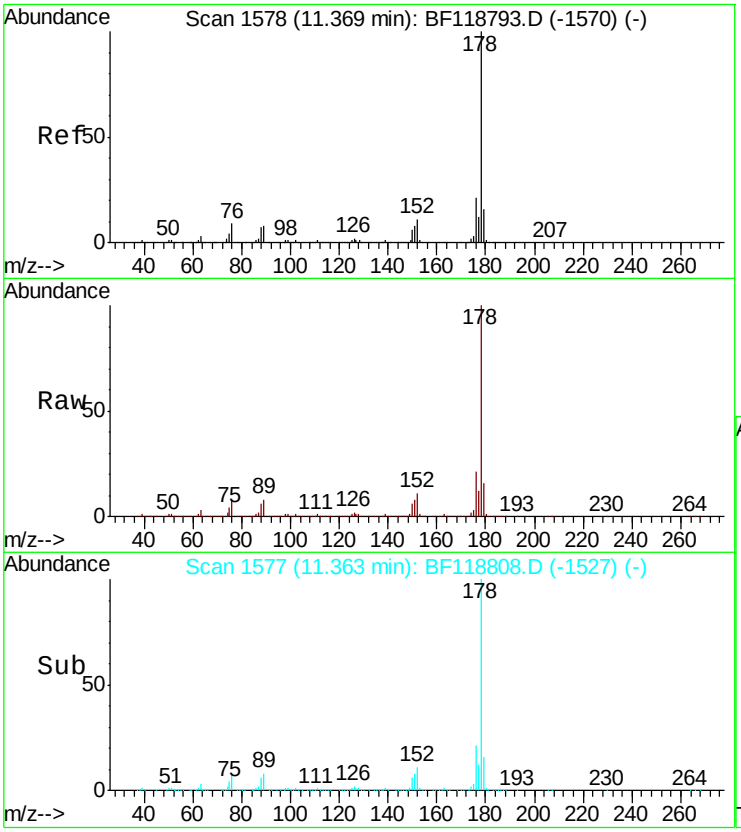


#70
Pentachlorophenol
Concen: 92.551 ng
RT: 11.15 min Scan# 1540
Delta R.T. 0.00 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Tgt Ion:266 Resp: 781812

Ion	Ratio	Lower	Upper
266	100		
268	63.8	51.0	76.6
264	63.1	51.4	77.2



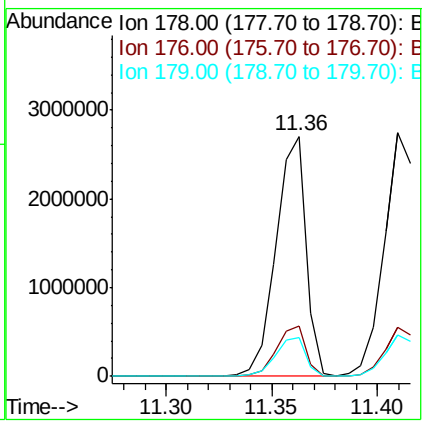


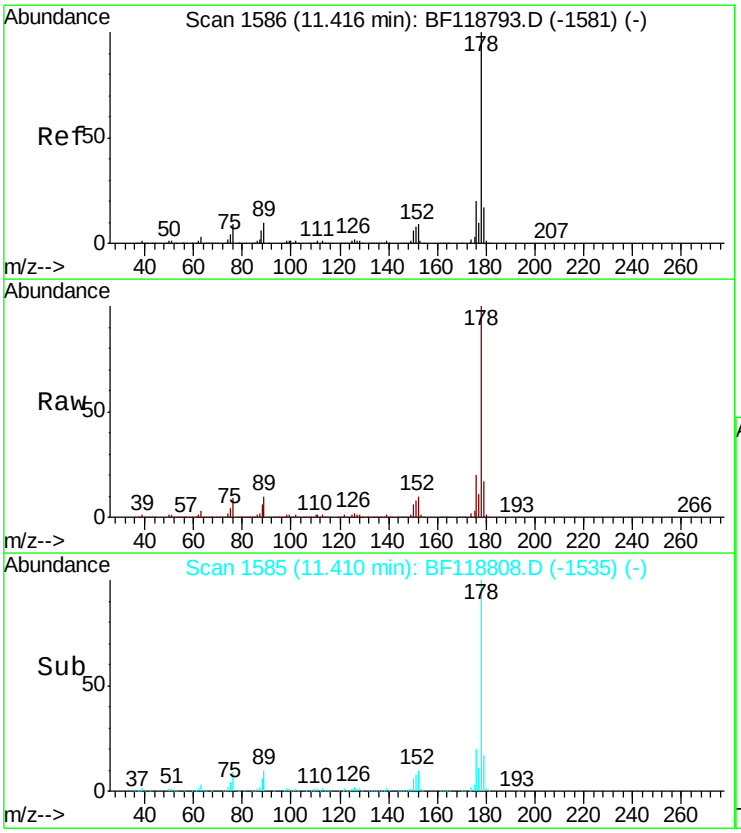
#71
Phenanthrene
Concen: 46.422 ng
RT: 11.36 min Scan# 1577
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 2693070

Ion	Ratio	Lower	Upper
178	100		
176	21.0	16.6	24.8
179	16.4	13.2	19.8

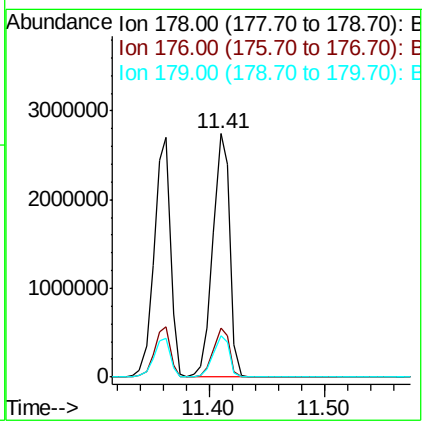


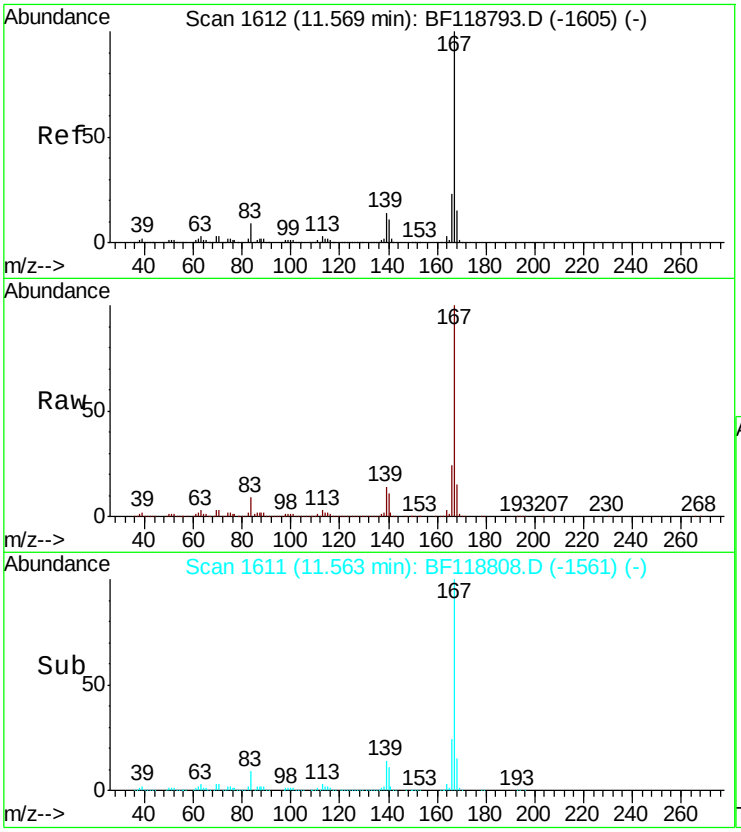


#72
Anthracene
Concen: 48.198 ng
RT: 11.41 min Scan# 1585
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Tgt Ion:178 Resp: 2781595

Ion	Ratio	Lower	Upper
178	100		
176	20.3	16.2	24.2
179	17.1	13.4	20.2



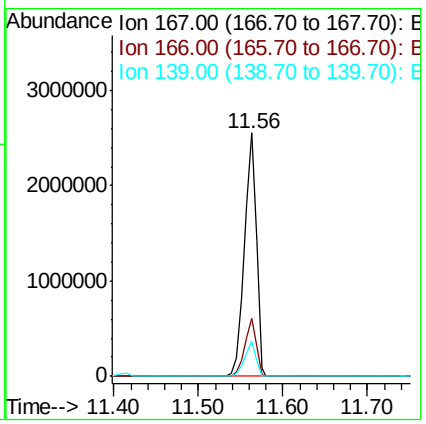


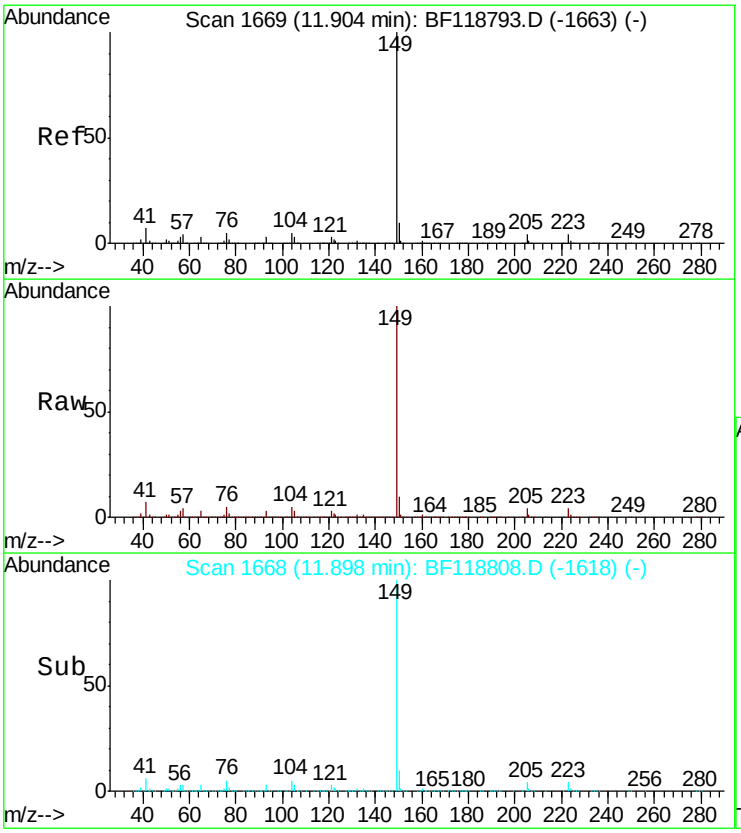
#73
Carbazole
Concen: 48.326 ng
RT: 11.56 min Scan# 1611
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 2447630

Ion	Ratio	Lower	Upper
167	100		
166	23.6	18.4	27.6
139	14.2	11.1	16.7

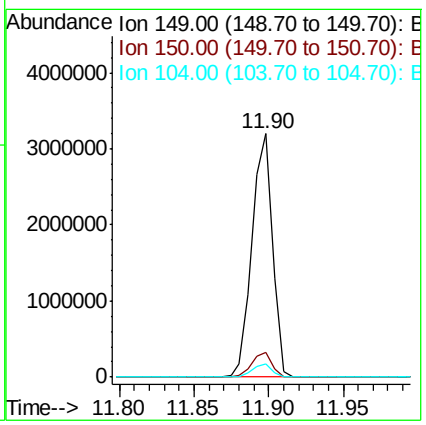


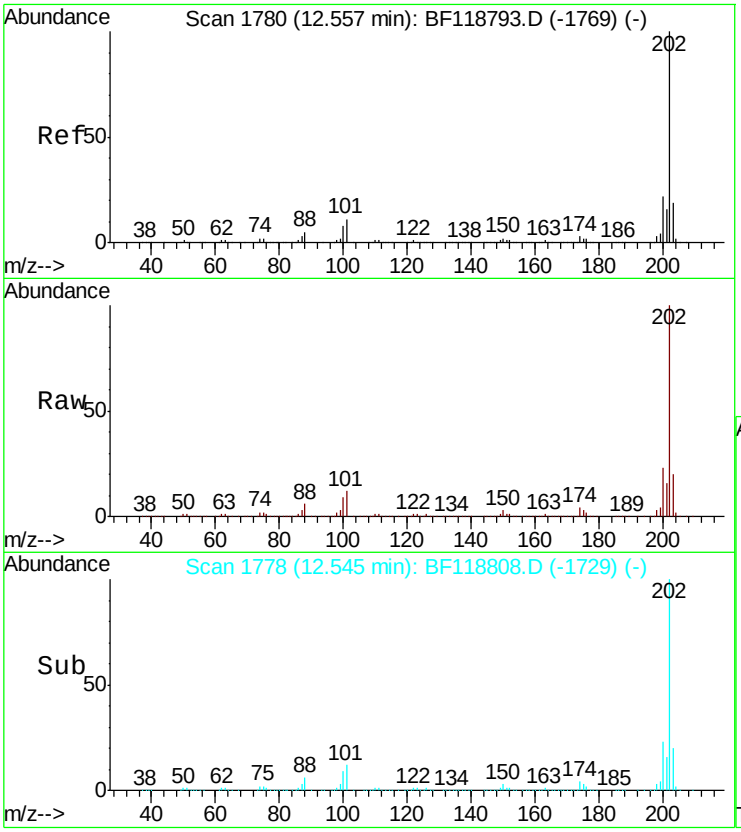


#74
Di-n-butylphthalate
Concen: 46.602 ng
RT: 11.90 min Scan# 1668
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Tgt Ion:149 Resp: 3006755

Ion	Ratio	Lower	Upper
149	100		
150	10.3	8.1	12.1
104	5.4	4.3	6.5



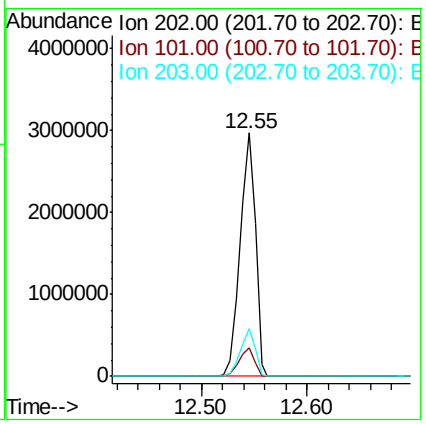


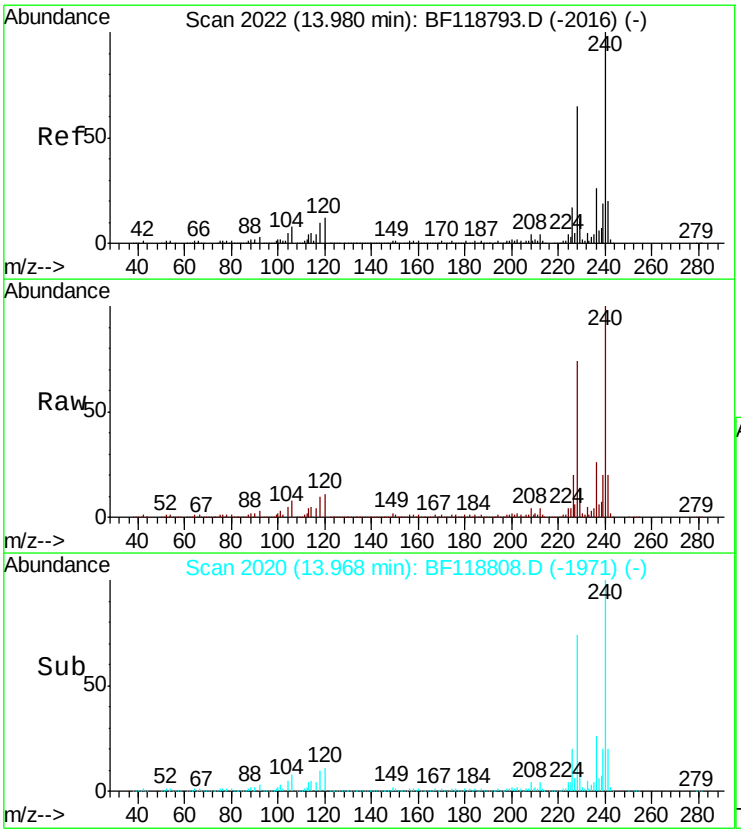
#75
Fluoranthene
Concen: 46.371 ng
RT: 12.55 min Scan# 1778
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 2937119

Ion	Ratio	Lower	Upper
202	100		
101	11.8	0.0	31.0
203	19.6	0.0	38.7

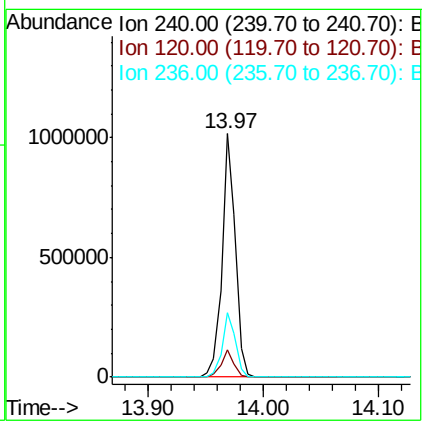


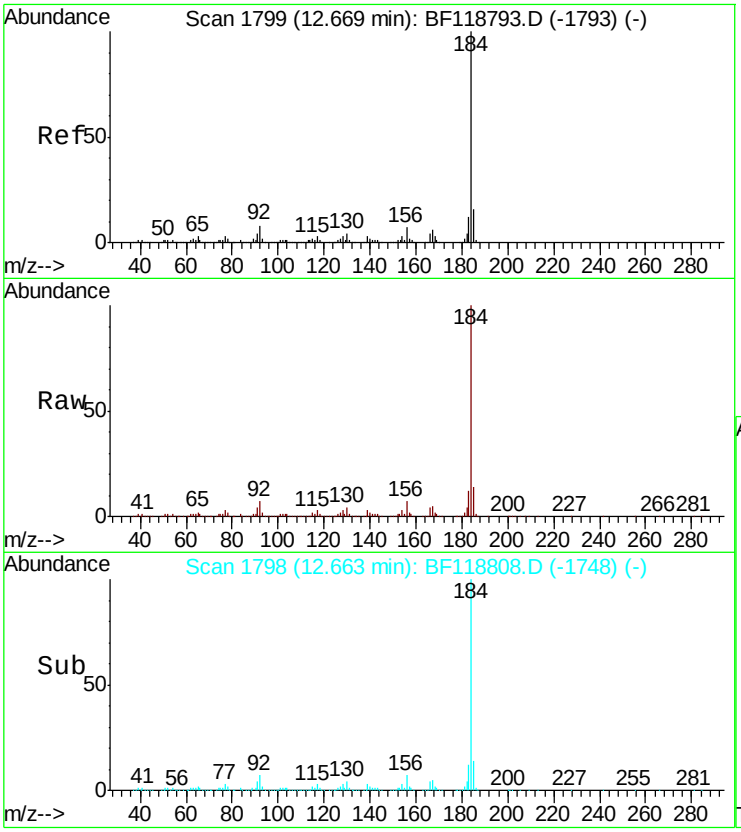


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Tgt Ion:240 Resp: 811845

Ion	Ratio	Lower	Upper
240	100		
120	11.1	9.4	14.0
236	26.2	21.0	31.6



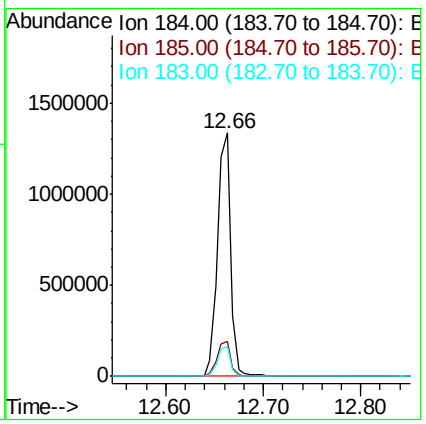


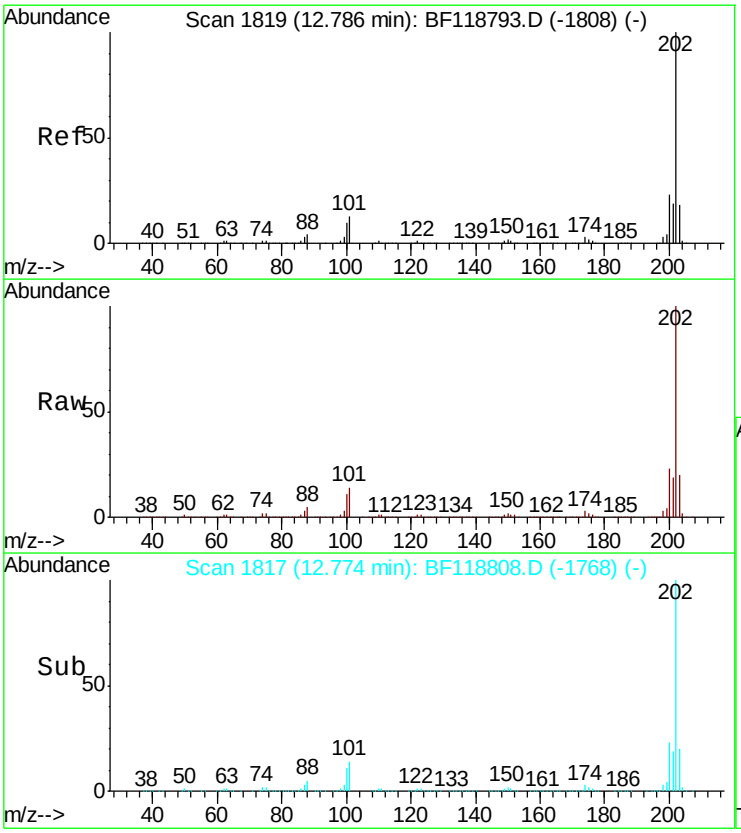
#77
Benzidine
Concen: 51.212 ng
RT: 12.66 min Scan# 1798
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 1257499

Ion	Ratio	Lower	Upper
184	100		
185	14.3	12.5	18.7
183	12.2	9.7	14.5

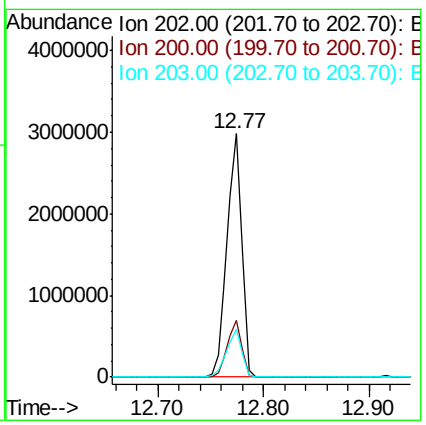


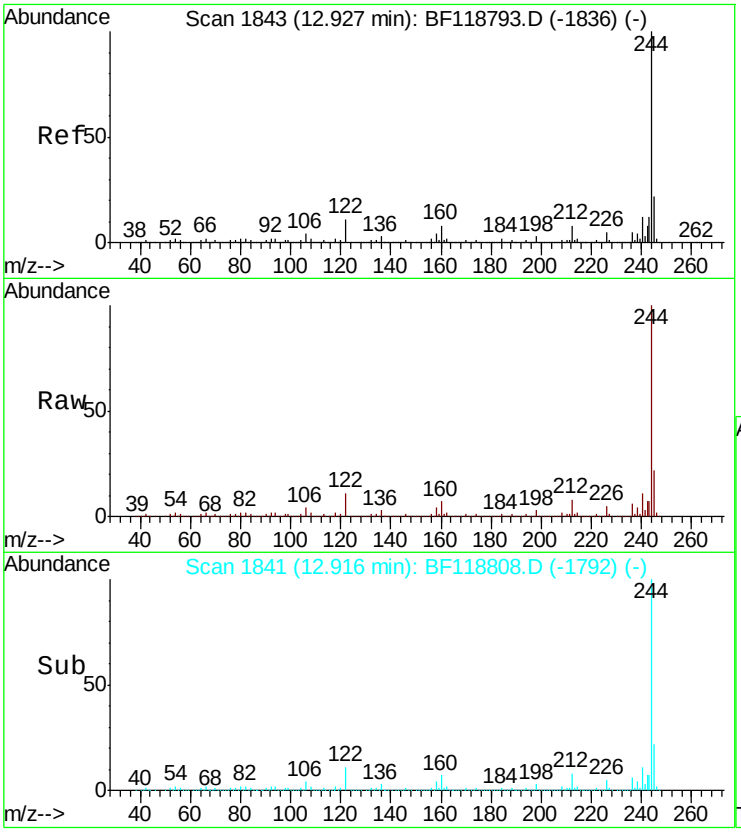


#78
Pyrene
Concen: 51.731 ng
RT: 12.77 min Scan# 1817
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Tgt Ion:202 Resp: 2881153

Ion	Ratio	Lower	Upper
202	100		
200	23.2	18.2	27.2
203	19.5	14.8	22.2



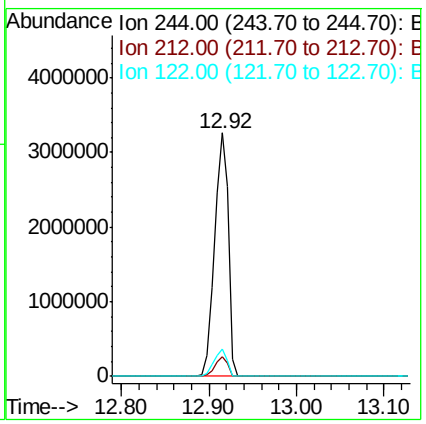


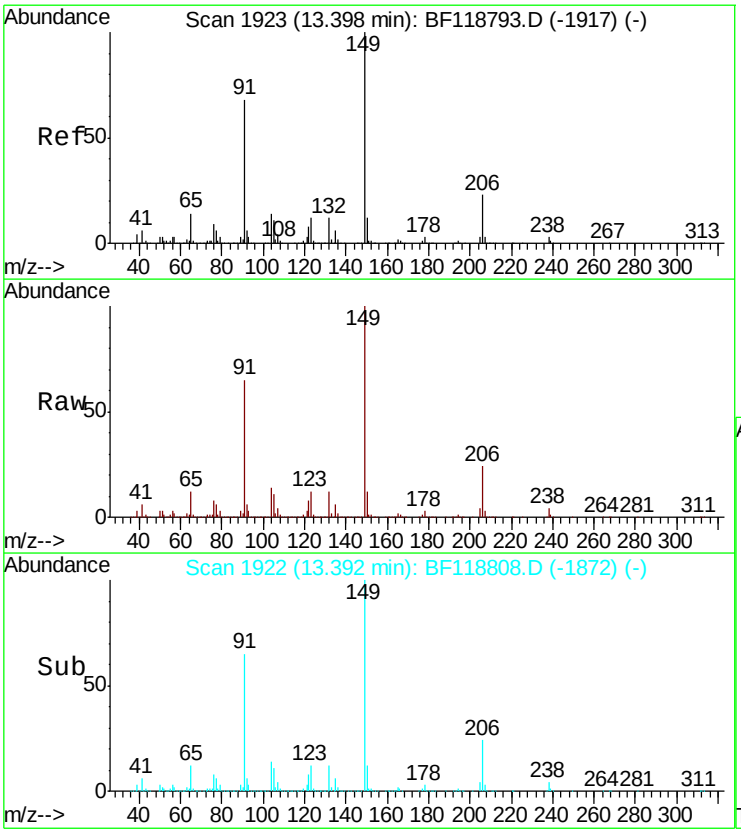
#79
Terphenyl-d14
Concen: 89.677 ng
RT: 12.92 min Scan# 1841
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 3544408

Ion	Ratio	Lower	Upper
244	100		
212	8.0	6.5	9.7
122	11.1	8.9	13.3

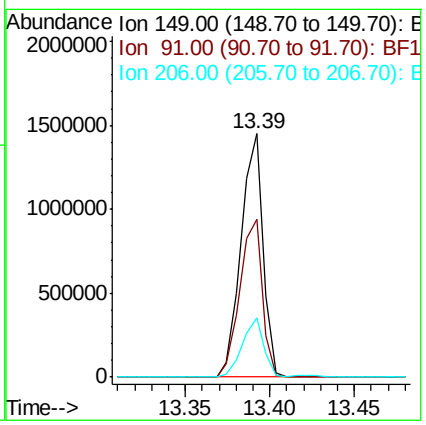


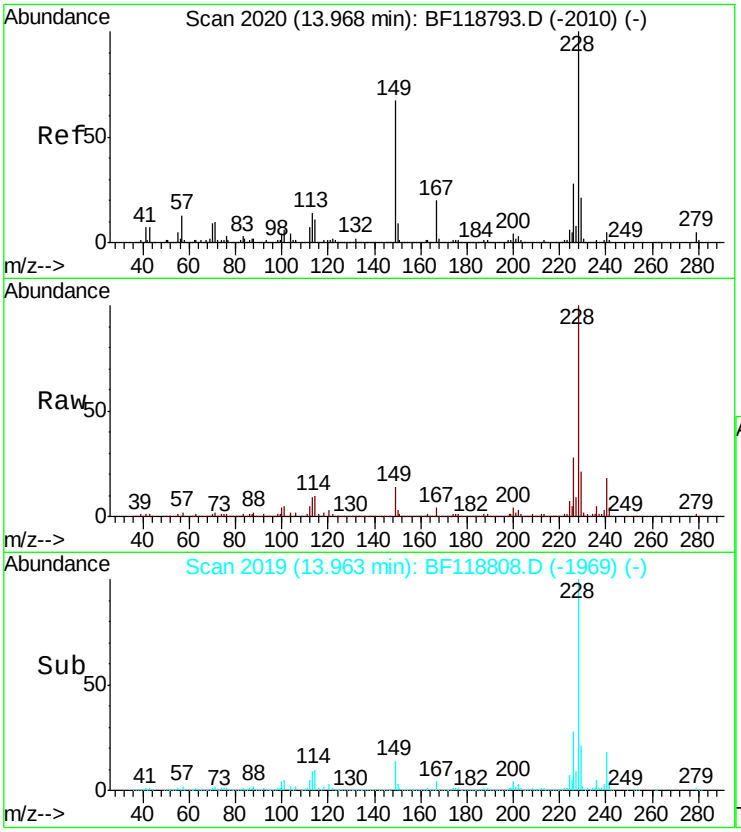


#80
Butylbenzylphthalate
Concen: 51.928 ng
RT: 13.39 min Scan# 1922
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Tgt Ion:149 Resp: 1320037

Ion	Ratio	Lower	Upper
149	100		
91	65.1	54.7	82.1
206	24.1	18.5	27.7



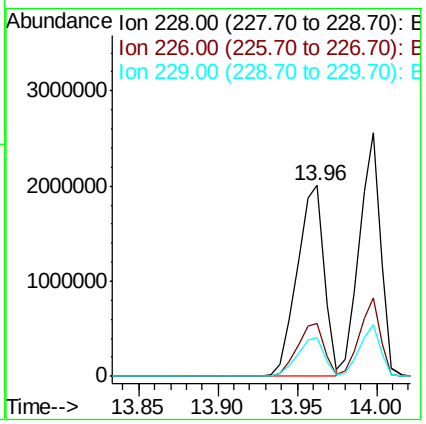


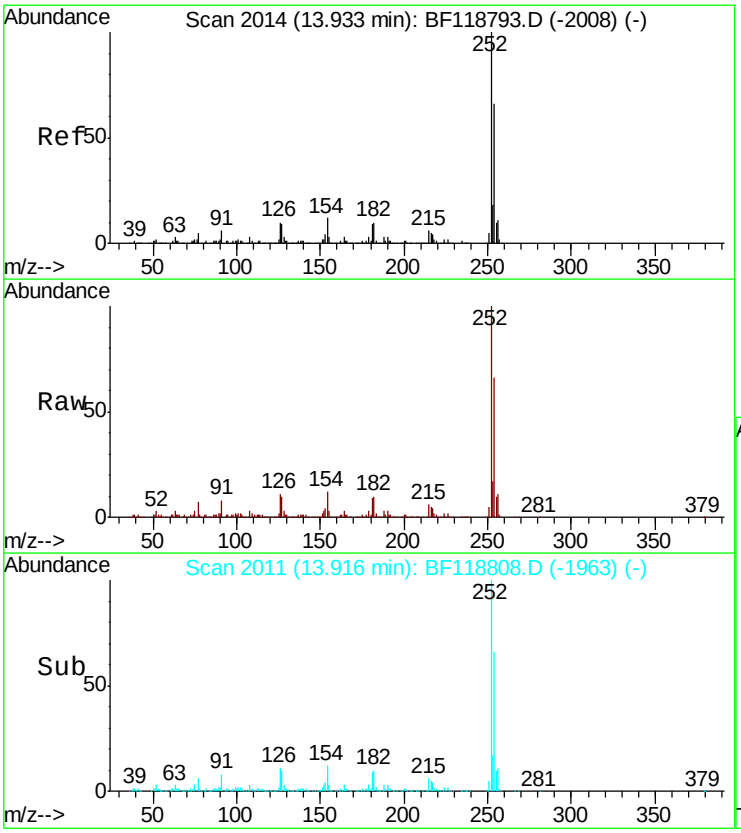
#81
Benzo(a)anthracene
Concen: 48.642 ng
RT: 13.96 min Scan# 2019
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 2349898

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.7	34.1
229	20.6	16.6	25.0

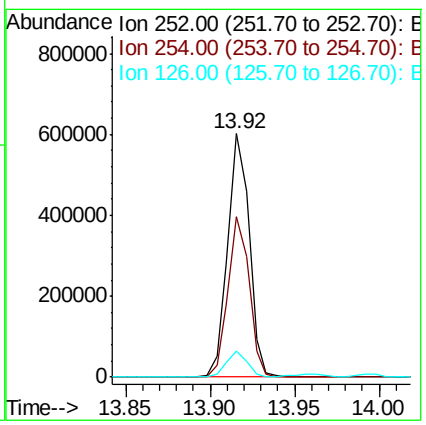


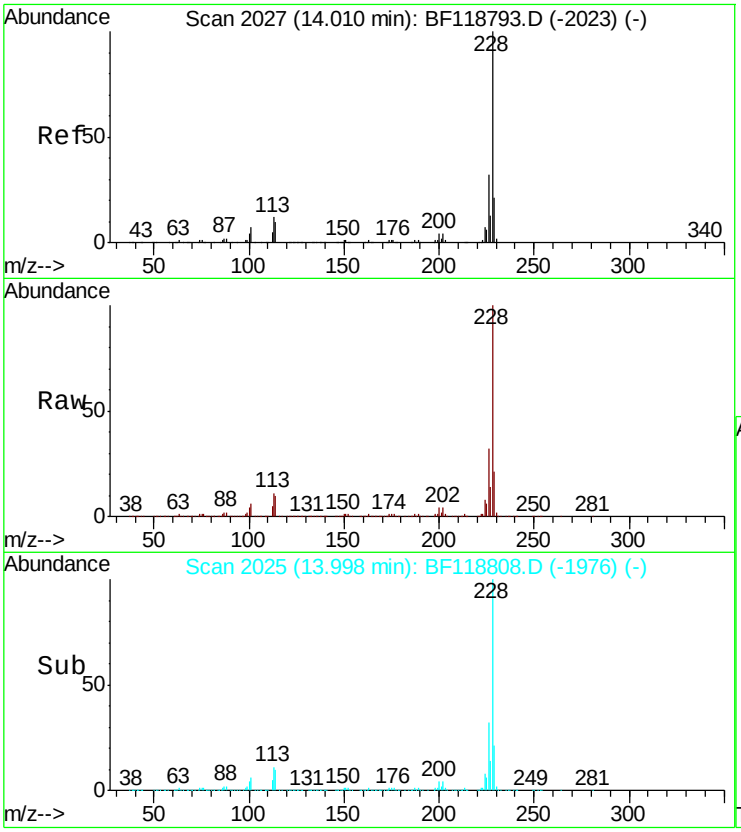


#82
3,3'-Dichlorobenzidine
Concen: 26.944 ng
RT: 13.92 min Scan# 2011
Delta R.T. -0.02 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Tgt Ion:252 Resp: 532377

Ion	Ratio	Lower	Upper
252	100		
254	65.8	52.4	78.6
126	10.7	7.8	11.8



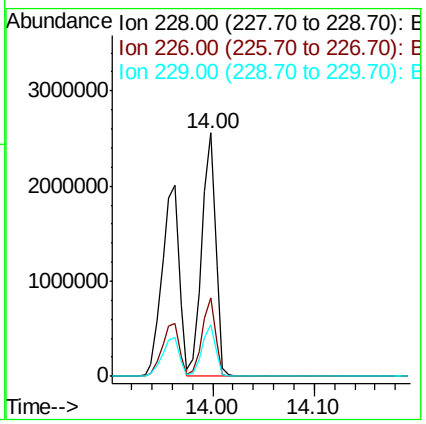


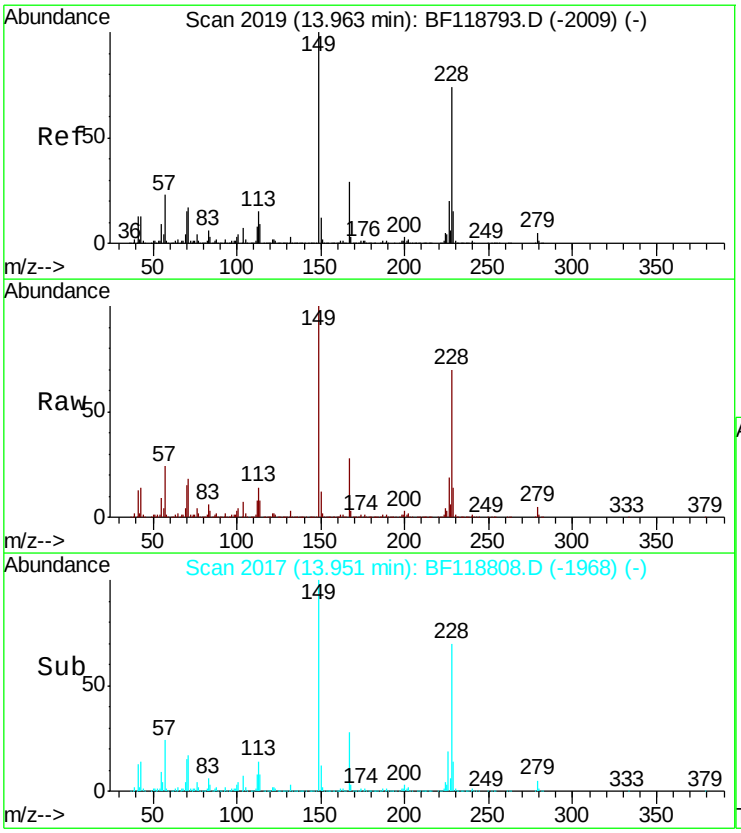
#83
Chrysene
Concen: 49.771 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 2413184

Ion	Ratio	Lower	Upper
228	100		
226	32.4	25.4	38.0
229	21.3	16.9	25.3

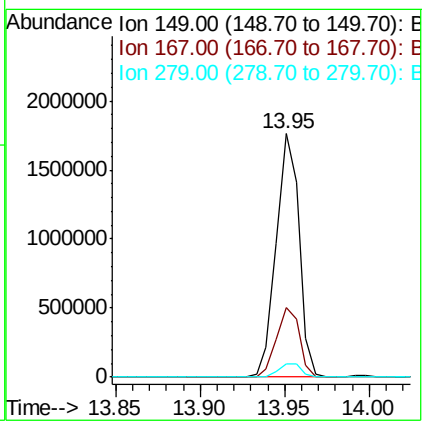


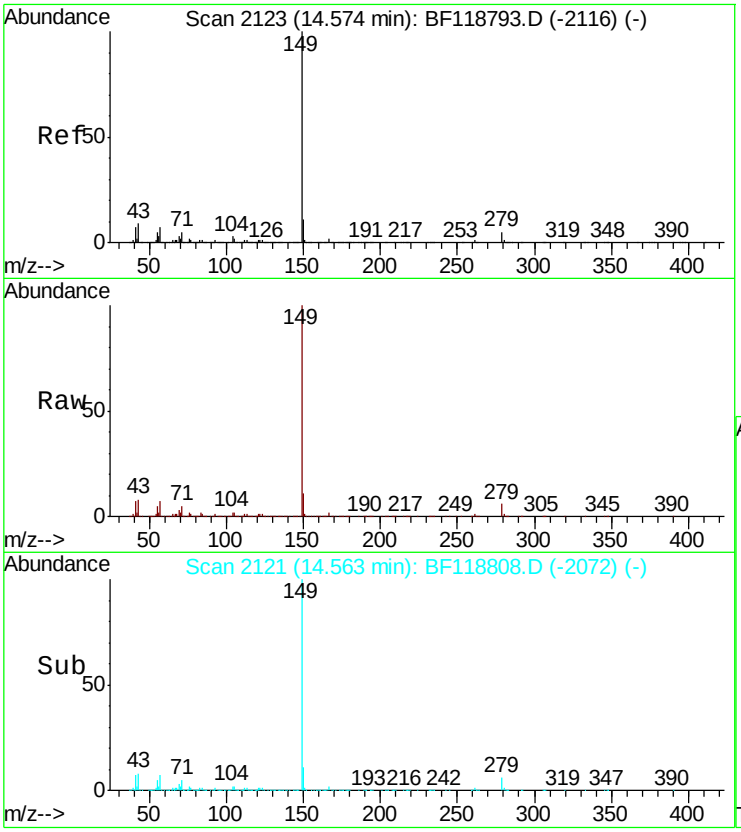


#84
Bis(2-ethylhexyl)phthalate
Concen: 51.373 ng
RT: 13.95 min Scan# 2017
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Tgt Ion:149 Resp: 1656872

Ion	Ratio	Lower	Upper
149	100		
167	28.4	23.0	34.6
279	5.3	4.4	6.6



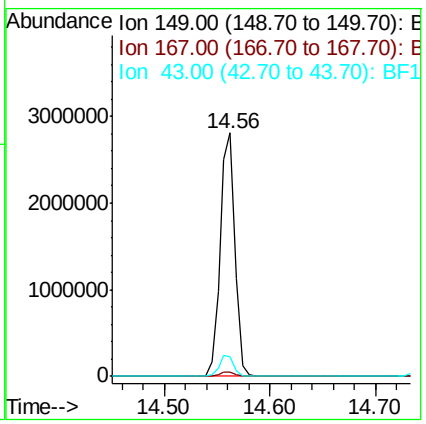


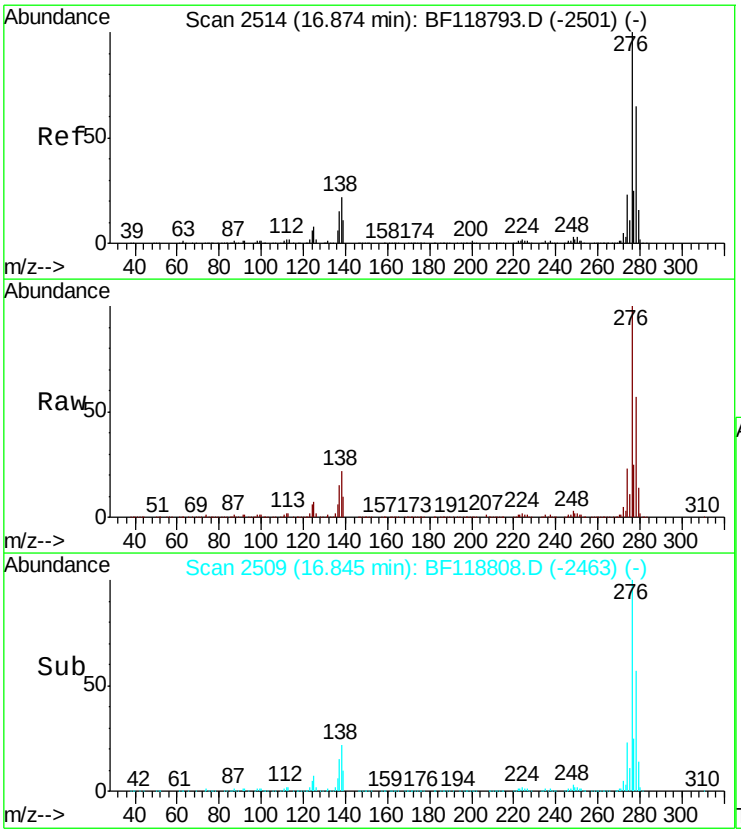
#85
Di-n-octyl phthalate
Concen: 49.686 ng
RT: 14.56 min Scan# 2121
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 2745220

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	8.4	6.6	10.0

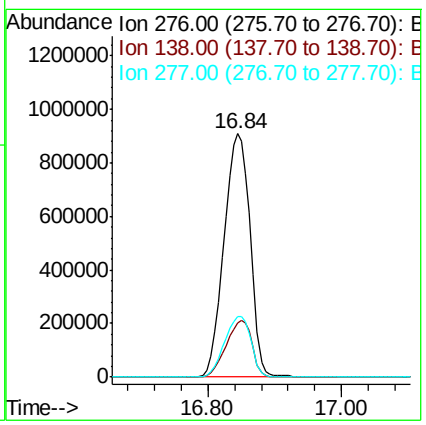


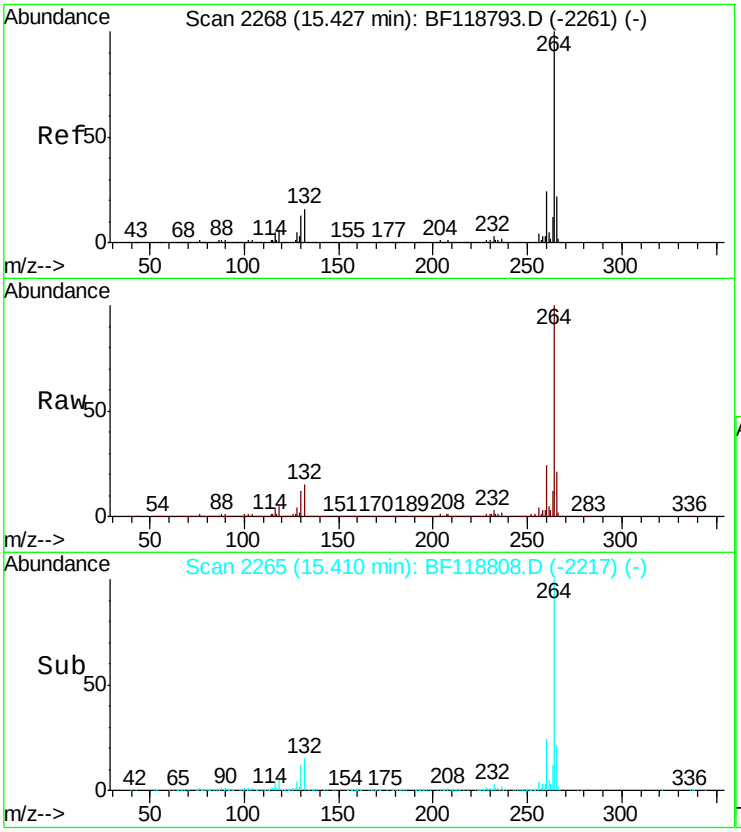


#86
Indeno(1,2,3-cd)pyrene
Concen: 51.418 ng
RT: 16.84 min Scan# 2509
Delta R.T. -0.03 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Tgt Ion:276 Resp: 2504861

Ion	Ratio	Lower	Upper
276	100		
138	23.2	18.3	27.5
277	25.6	20.2	30.4



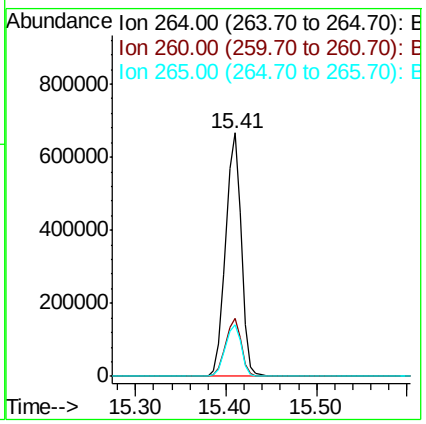


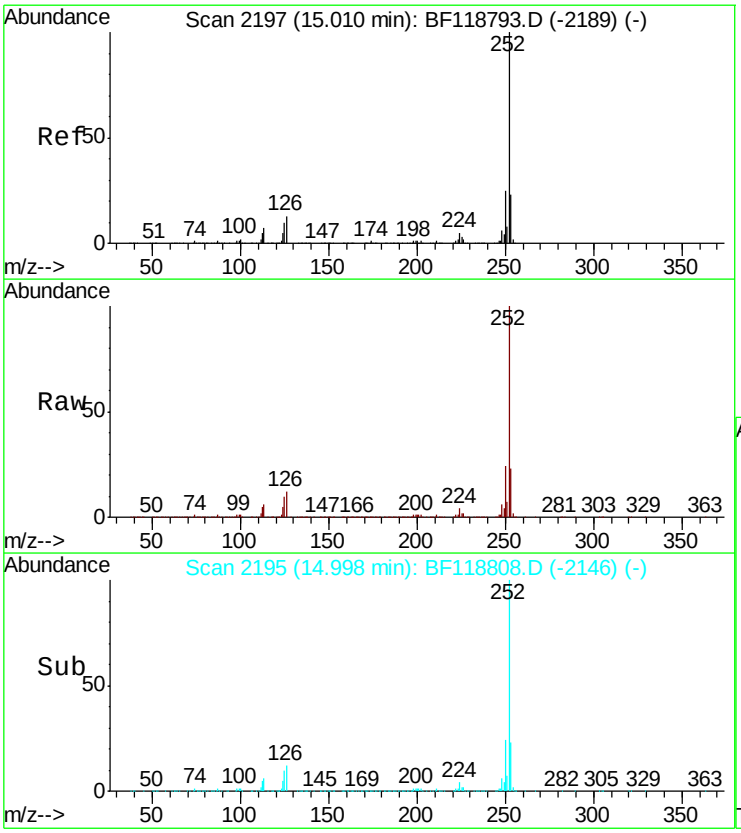
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.41 min Scan# 2265
Delta R.T. -0.02 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 799891

Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.1	28.7
265	21.4	17.2	25.8

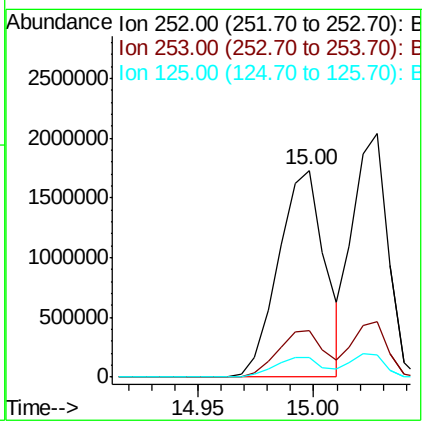


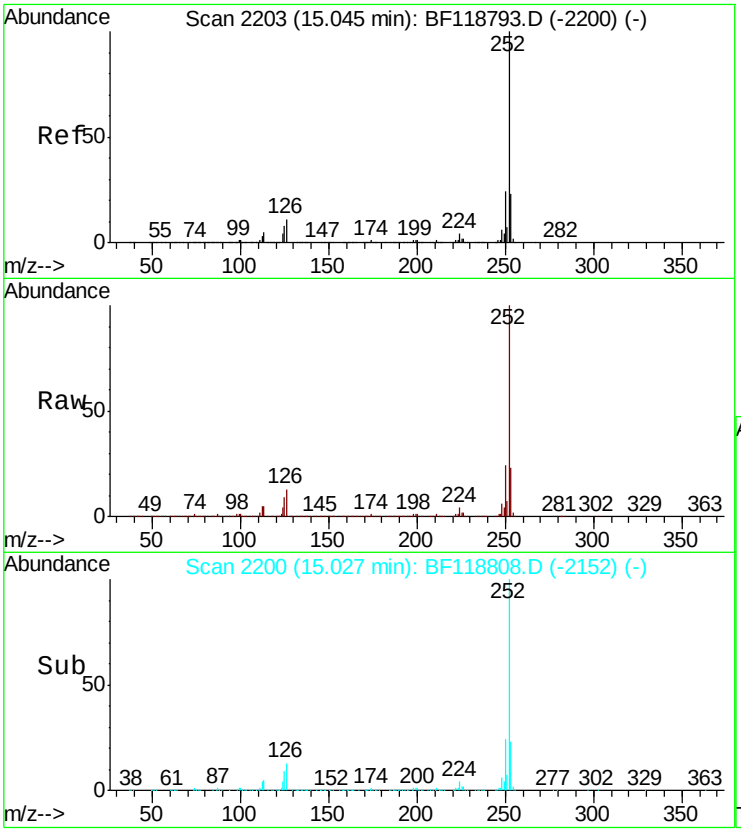


#88
Benzo(b)fluoranthene
Concen: 48.915 ng
RT: 15.00 min Scan# 2195
Delta R.T. -0.01 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Tgt Ion:252 Resp: 2427894

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.4	27.6
125	9.7	8.1	12.1



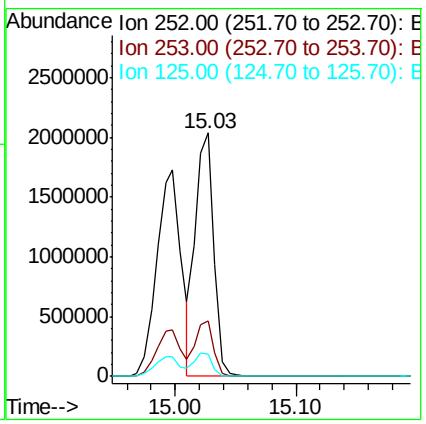


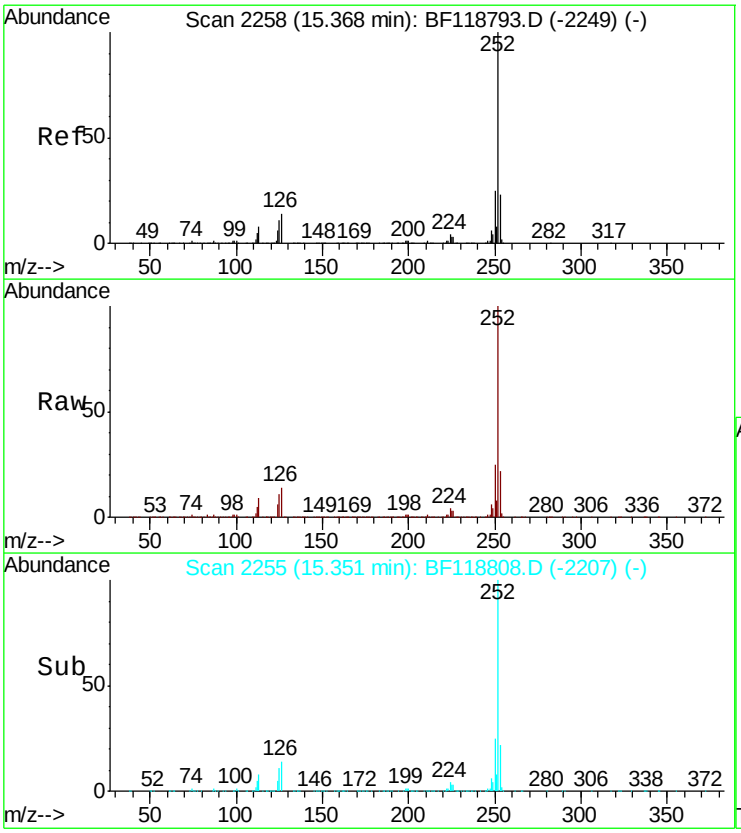
#89
Benzo(k)fluoranthene
Concen: 50.007 ng
RT: 15.03 min Scan# 2200
Delta R.T. -0.02 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 2161391

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.2	27.4
125	9.1	7.0	10.6

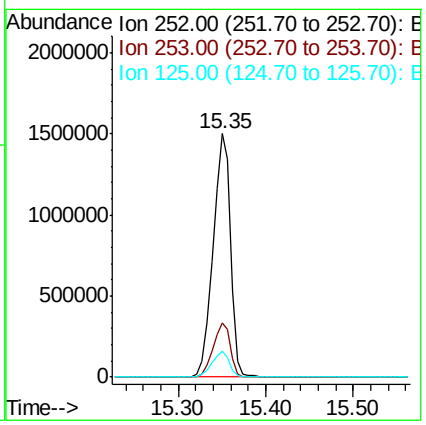


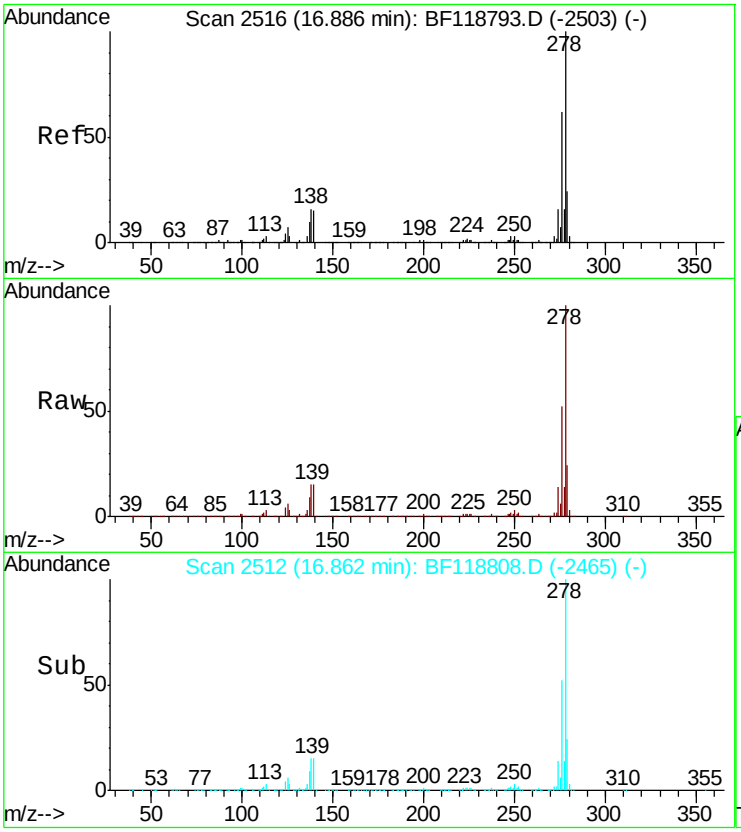


#90
Benzo(a)pyrene
Concen: 48.749 ng
RT: 15.35 min Scan# 2255
Delta R.T. -0.02 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Tgt Ion:252 Resp: 2070757

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.1	27.1
125	10.9	8.7	13.1



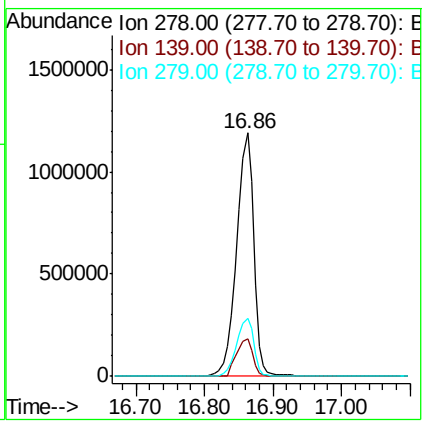


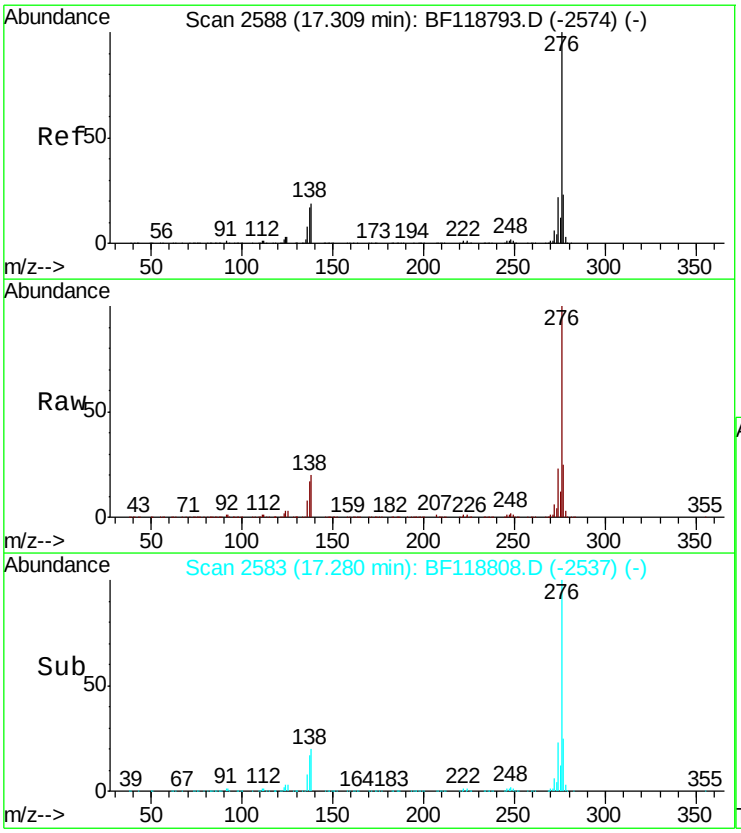
#91
Dibenzo(a,h)anthracene
Concen: 54.666 ng
RT: 16.86 min Scan# 2512
Delta R.T. -0.02 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 2061386

Ion	Ratio	Lower	Upper
278	100		
139	15.2	12.3	18.5
279	24.0	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 58.265 ng
RT: 17.28 min Scan# 2583
Delta R.T. -0.03 min
Lab File: BF118808.D
Acq: 4 Feb 2020 18:26

Tgt Ion:276 Resp: 2113000

Ion	Ratio	Lower	Upper
276	100		
277	24.8	18.7	28.1
138	20.1	15.4	23.2