Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF020420\
Data File : BF118811.D
Acq On : 4 Feb 2020 19:49
Operator : CG/JU
Sample : L1377-03MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 05 06:33:36 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	271444	20.00	ng		0.00
21) Naphthalene-d8	8.10	136	1026288	20.00	ng		0.00
39) Acenaphthene-d10	9.85	164	582089	20.00	ng		0.00
64) Phenanthrene-d10	11.33	188	1082660	20.00	ng		0.00
76) Chrysene-d12	13.97	240	717406	20.00	ng		-0.01
87) Perylene-d12	15.41	264	721853	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.43	112	943705	65.81	ng		0.00
7) Phenol-d6	6.44	99	755369	42.43	ng		-0.01
23) Nitrobenzene-d5	7.37	82	1572184	91.31	ng		0.00
42) 2,4,6-Tribromophenol	10.64	330	688497	98.85	ng		0.00
45) 2-Fluorobiphenyl	9.17	172	3065207	94.14	ng		0.00
79) Terphenyl-d14	12.92	244	3718975	106.48	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.59	88	177642	27.183	ng		99
3) Pyridine	3.33	79	420847	23.191	ng		99
4) n-Nitrosodimethylamine	3.26	42	199356	30.174	ng		99
6) Aniline	6.47	93	805794	35.147	ng		100
8) 2-Chlorophenol	6.60	128	820996	51.402	ng		99
9) Benzaldehyde	6.36	77	456023	47.383	ng		97
10) Phenol	6.46	94	521573	26.351	ng		96
11) bis(2-Chloroethyl)ether	6.55	93	746517	49.298	ng		99
12) 1,3-Dichlorobenzene	6.76	146	791870	41.651	ng		97
13) 1,4-Dichlorobenzene	6.83	146	806080	42.506	ng		98
14) 1,2-Dichlorobenzene	6.99	146	748257	41.305	ng		99
15) Benzyl Alcohol	6.95	79	601465	43.713	ng		100
16) 2,2'-oxybis(1-Chloropropan	7.09	45	866412	46.721	ng		99
17) 2-Methylphenol	7.07	107	605678	45.611	ng		99
18) Hexachloroethane	7.33	117	272094	39.976	ng		99
19) n-Nitroso-di-n-propylamine	7.23	70	551018	50.591	ng		96
20) 3+4-Methylphenols	7.22	107	642011	38.571	ng	#	85
22) Acetophenone	7.22	105	1055574	47.341	ng		99
24) Nitrobenzene	7.39	77	839682	48.816	ng		100
25) Isophorone	7.64	82	1572467	50.815	ng		97
26) 2-Nitrophenol	7.71	139	472958	51.601	ng		99
27) 2,4-Dimethylphenol	7.75	122	719959	57.825	ng		99
28) bis(2-Chloroethoxy)methane	7.85	93	968340	48.258	ng		99
29) 2,4-Dichlorophenol	7.95	162	746230	50.047	ng		100
30) 1,2,4-Trichlorobenzene	8.04	180	730611	41.921	ng		98
31) Naphthalene	8.12	128	2159031	45.997	ng		100
32) Benzoic acid	7.84	122	175305	17.006	ng		98
33) 4-Chloroaniline	8.16	127	585492	27.881	ng		98
34) Hexachlorobutadiene	8.24	225	410769	38.470	ng		98
35) Caprolactam	8.53	113	33443	6.919	ng		99
36) 4-Chloro-3-methylphenol	8.65	107	770302	51.334	ng		100
37) 2-Methylnaphthalene	8.81	142	1553430	47.719	ng		98
38) 1-Methylnaphthalene	8.91	142	1465084	47.841	ng		99
40) 1,2,4,5-Tetrachlorobenzene	8.98	216	760618	43.296	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF020420\
Data File : BF118811.D
Acq On : 4 Feb 2020 19:49
Operator : CG/JU
Sample : L1377-03MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 05 06:33:36 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	729406	105.885 ng	99
43) 2,4,6-Trichlorophenol	9.09	196	581418	49.492 ng	100
44) 2,4,5-Trichlorophenol	9.12	196	608363	50.682 ng	96
46) 1,1'-Biphenyl	9.27	154	1902822	47.257 ng	99
47) 2-Chloronaphthalene	9.30	162	1533576	45.814 ng	99
48) 2-Nitroaniline	9.39	65	460854	47.734 ng	99
49) Acenaphthylene	9.72	152	2385656	49.359 ng	100
50) Dimethylphthalate	9.58	163	2127142	53.669 ng	98
51) 2,6-Dinitrotoluene	9.63	165	469303	51.749 ng	99
52) Acenaphthene	9.89	154	1696094	53.254 ng	100
53) 3-Nitroaniline	9.80	138	280013	27.841 ng	95
54) 2,4-Dinitrophenol	9.91	184	477303	109.480 ng	97
55) Dibenzofuran	10.06	168	2207418	47.959 ng	99
56) 4-Nitrophenol	9.96	139	376853	51.772 ng	93
57) 2,4-Dinitrotoluene	10.04	165	620846	51.731 ng	92
58) Fluorene	10.40	166	1646167	47.540 ng	98
59) 2,3,4,6-Tetrachlorophenol	10.17	232	534434	50.981 ng	99
60) Diethylphthalate	10.27	149	1912355	49.620 ng	99
61) 4-Chlorophenyl-phenylether	10.39	204	885056	47.131 ng	99
62) 4-Nitroaniline	10.42	138	434943	43.184 ng	100
63) Azobenzene	10.55	77	1649146	50.121 ng	97
65) 4,6-Dinitro-2-methylphenol	10.45	198	359817	59.145 ng	98
66) n-Nitrosodiphenylamine	10.51	169	1574894	50.219 ng	99
67) 4-Bromophenyl-phenylether	10.88	248	624829	48.786 ng	98
68) Hexachlorobenzene	10.95	284	702963	47.853 ng	97
69) Atrazine	11.04	200	527525	50.491 ng	98
70) Pentachlorophenol	11.15	266	746165	96.198 ng	98
71) Phenanthrene	11.36	178	2532279	47.538 ng	99
72) Anthracene	11.41	178	2619175	49.425 ng	100
73) Carbazole	11.56	167	2300510	49.466 ng	100
74) Di-n-butylphthalate	11.90	149	2833331	47.825 ng	100
75) Fluoranthene	12.55	202	2655645	45.661 ng	98
77) Benzidine	12.66	184	1181820	54.466 ng	98
78) Pyrene	12.77	202	2642764	53.697 ng	99
80) Butylbenzylphthalate	13.39	149	1177605	52.423 ng	95
81) Benzo(a)anthracene	13.96	228	2131650	49.933 ng	99
82) 3,3'-Dichlorobenzidine	13.92	252	570209	32.658 ng	99
83) Chrysene	14.00	228	2144118	50.042 ng	99
84) Bis(2-ethylhexyl)phthalate	13.95	149	1503917	52.769 ng	100
85) Di-n-octyl phthalate	14.56	149	2482464	50.845 ng	100
86) Indeno(1,2,3-cd)pyrene	16.84	276	2353203	54.664 ng	99
88) Benzo(b)fluoranthene	14.99	252	2227889	49.738 ng	99
89) Benzo(k)fluoranthene	15.03	252	1915723	49.114 ng	99
90) Benzo(a)pyrene	15.35	252	1874355	48.896 ng	100
91) Dibenzo(a,h)anthracene	16.86	278	1957589	57.525 ng	99
92) Benzo(g,h,i)perylene	17.28	276	2004381	61.245 ng	100

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

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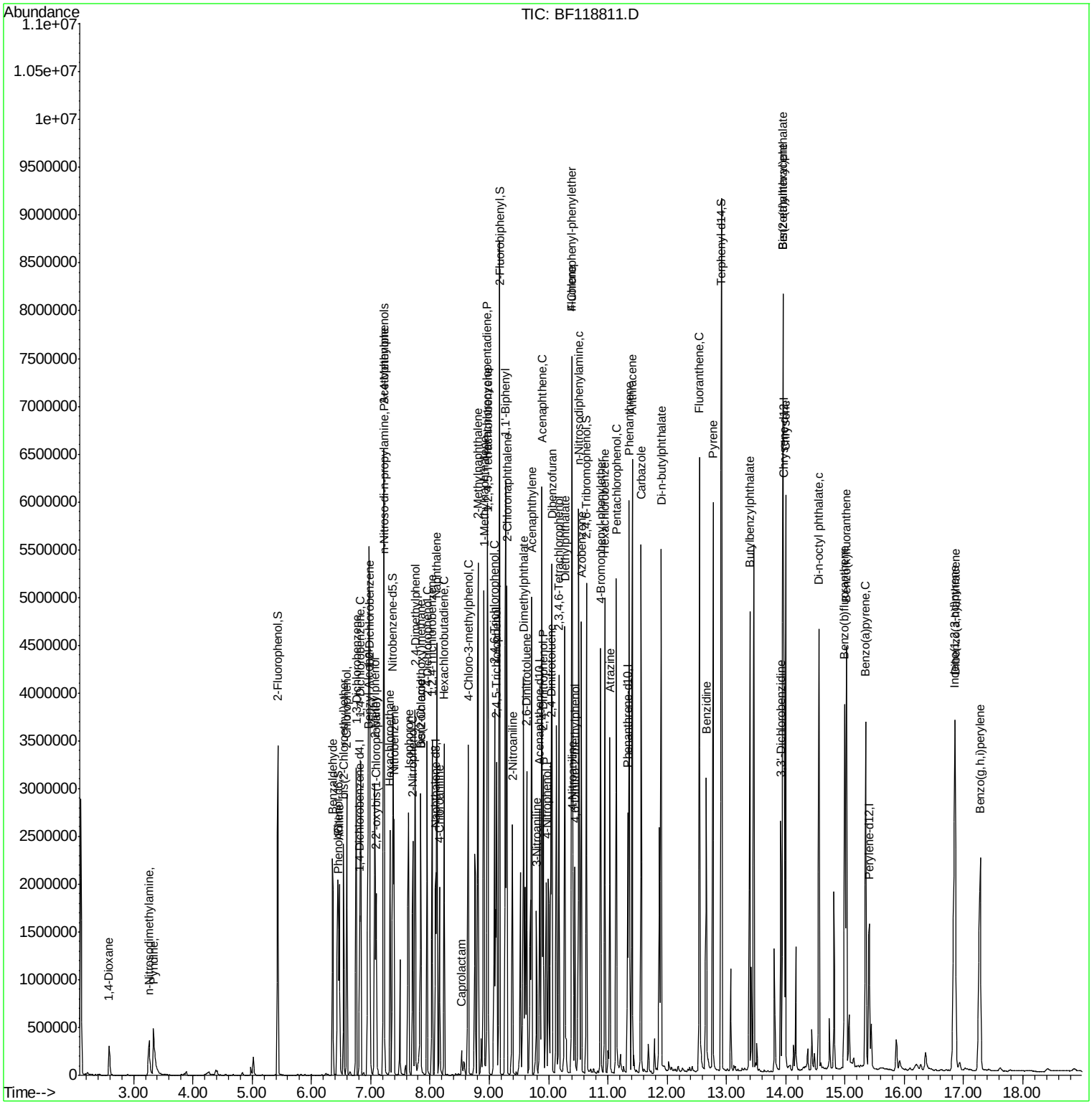
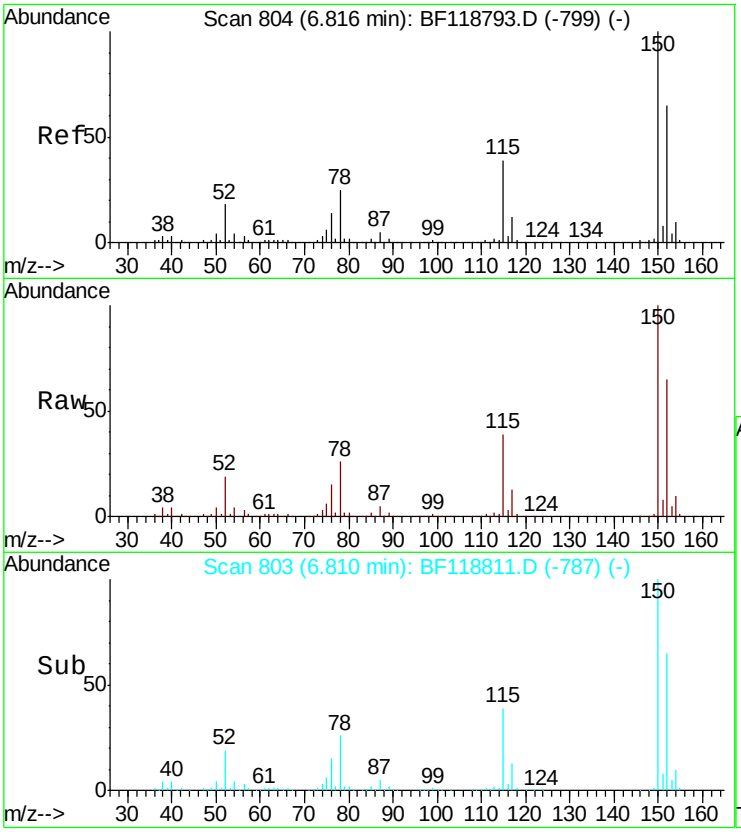
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF020420\
Data File : BF118811.D
Acq On : 4 Feb 2020 19:49
Operator : CG/JU
Sample : L1377-03MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Feb 05 06:33:36 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



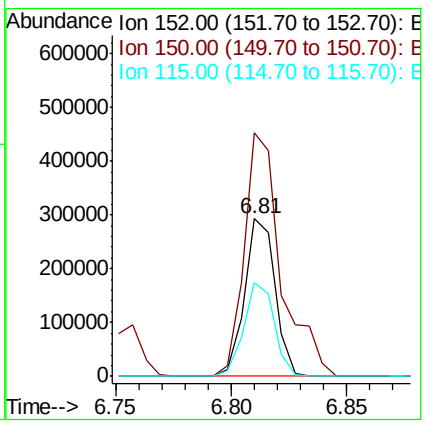


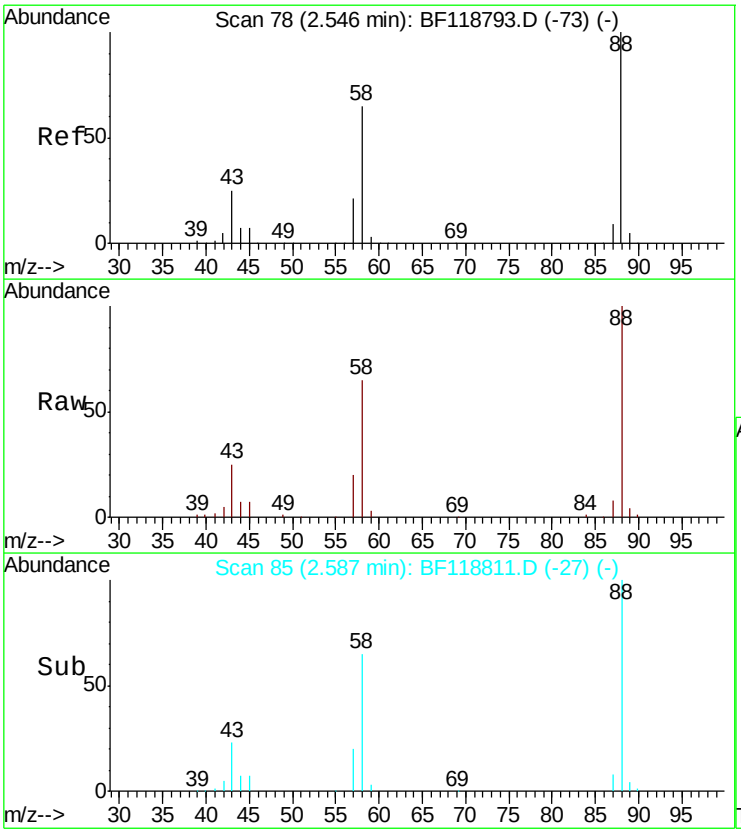
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.81 min Scan# 803
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 271444

Ion	Ratio	Lower	Upper
152	100		
150	154.9	123.6	185.4
115	59.9	48.2	72.2

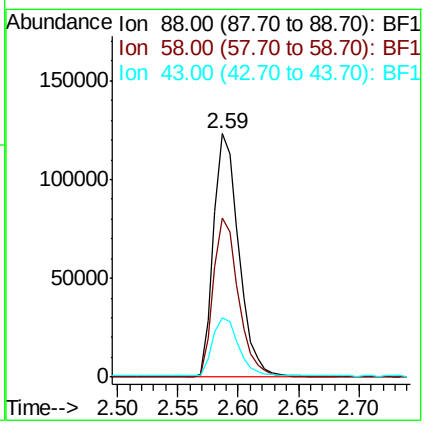


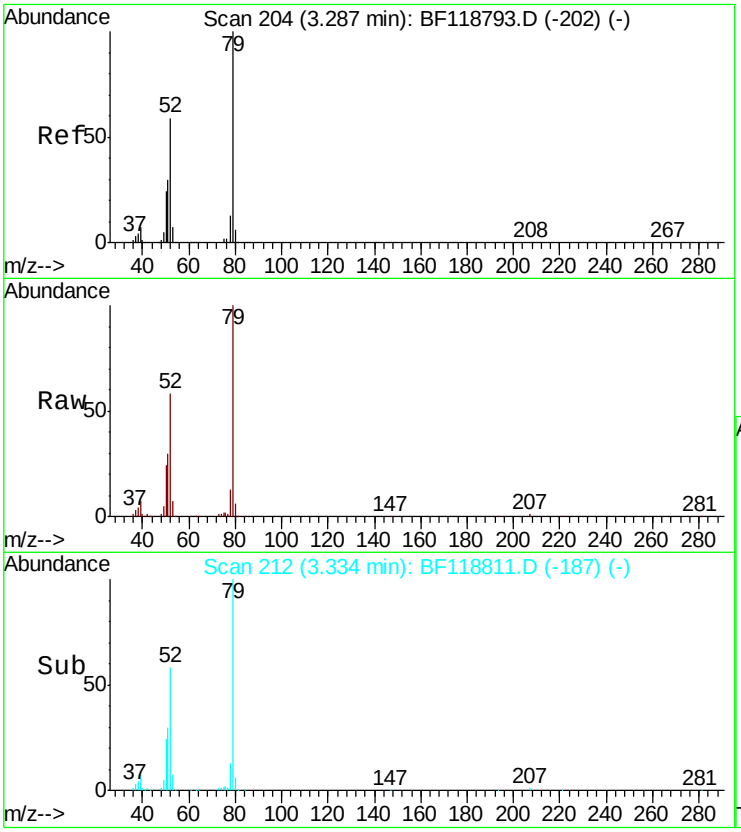


#2
1,4-Dioxane
Concen: 27.183 ng
RT: 2.59 min Scan# 85
Delta R.T. 0.04 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Tgt Ion: 88 Resp: 177642

Ion	Ratio	Lower	Upper
88	100		
58	65.1	51.6	77.4
43	25.0	19.8	29.6



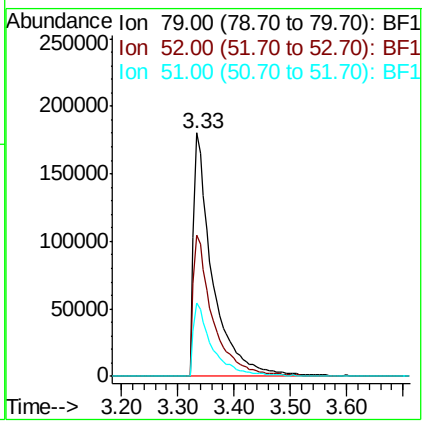


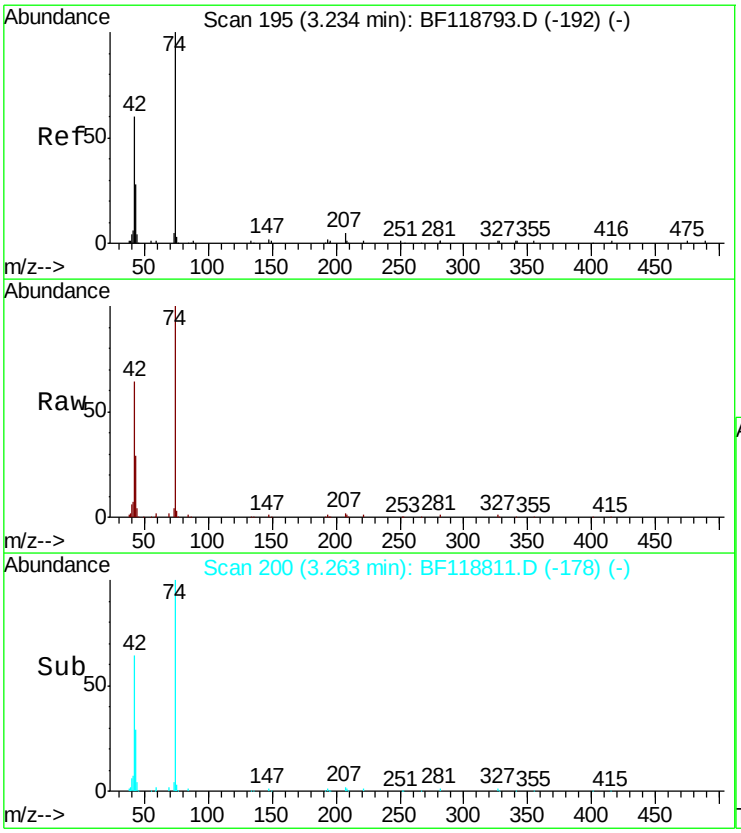
#3
Pyridine
Concen: 23.191 ng
RT: 3.33 min Scan# 212
Delta R.T. 0.05 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 420847

Ion	Ratio	Lower	Upper
79	100		
52	58.2	47.4	71.0
51	30.2	24.2	36.4

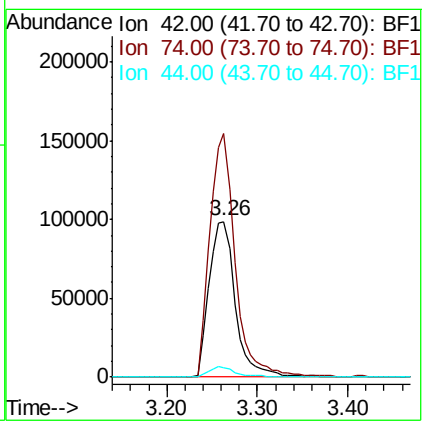


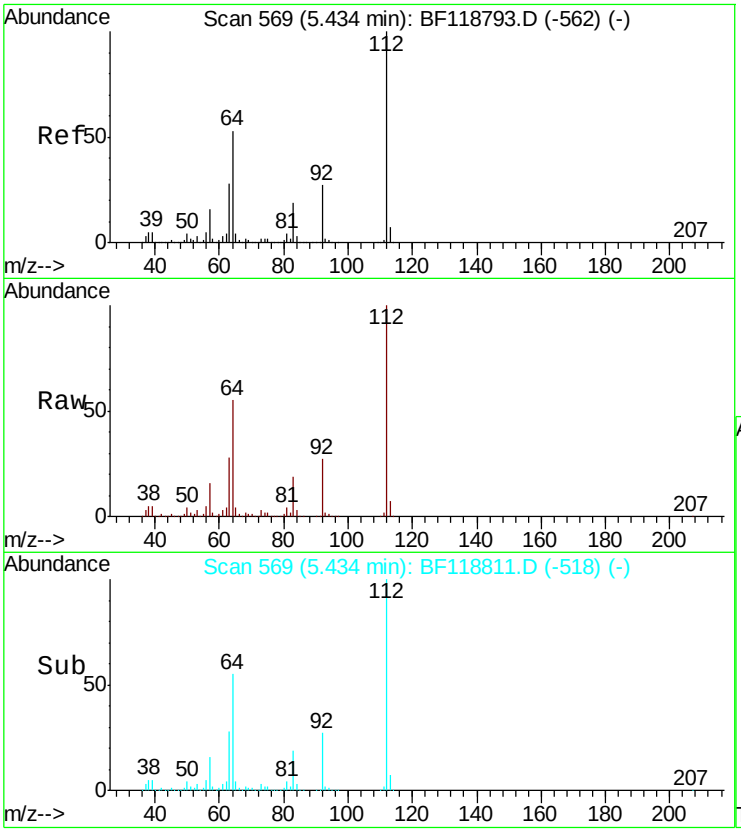


#4
n-Nitrosodimethylamine
Concen: 30.174 ng
RT: 3.26 min Scan# 200
Delta R.T. 0.03 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Tgt Ion: 42 Resp: 199356

Ion	Ratio	Lower	Upper
42	100		
74	156.7	124.3	186.5
44	6.3	5.3	7.9



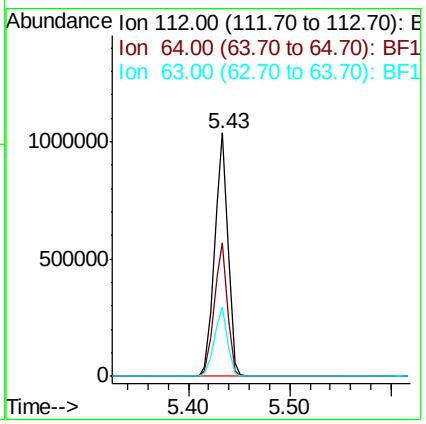


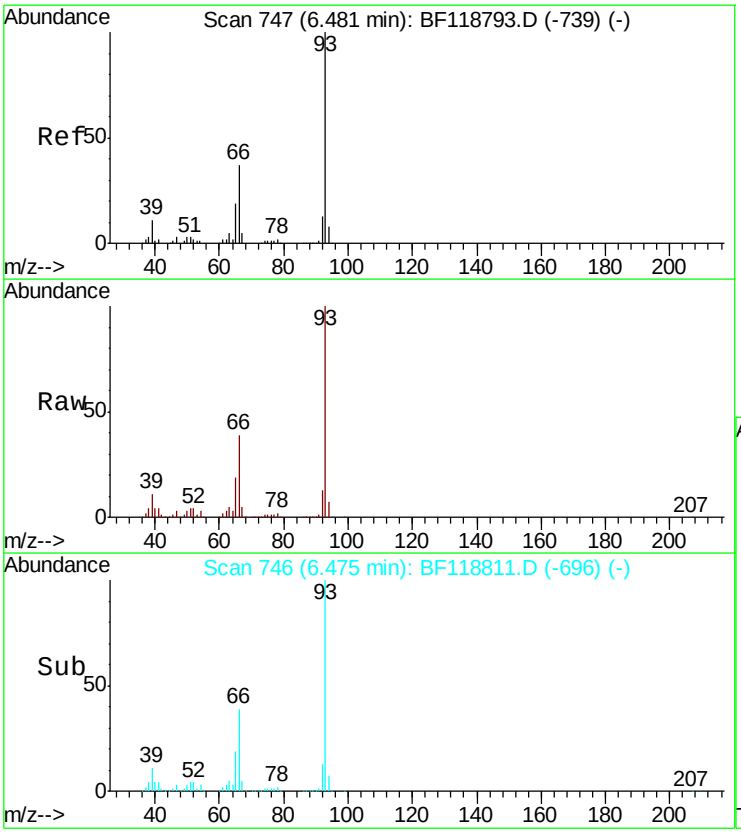
#5
2-Fluorophenol
Concen: 65.810 ng
RT: 5.43 min Scan# 569
Delta R.T. 0.00 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 943705

Ion	Ratio	Lower	Upper
112	100		
64	55.0	42.6	63.8
63	28.3	22.2	33.4

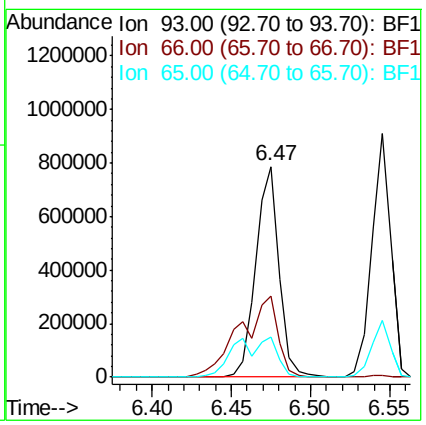


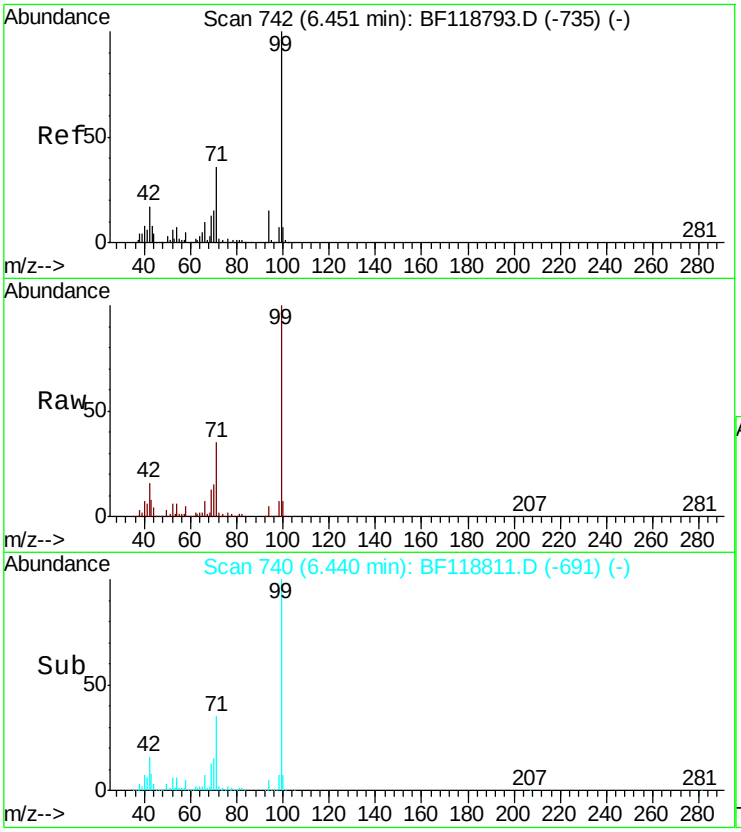


#6
Aniline
Concen: 35.147 ng
RT: 6.47 min Scan# 746
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Tgt Ion: 93 Resp: 805794

Ion	Ratio	Lower	Upper
93	100		
66	38.6	30.8	46.2
65	18.9	15.4	23.0



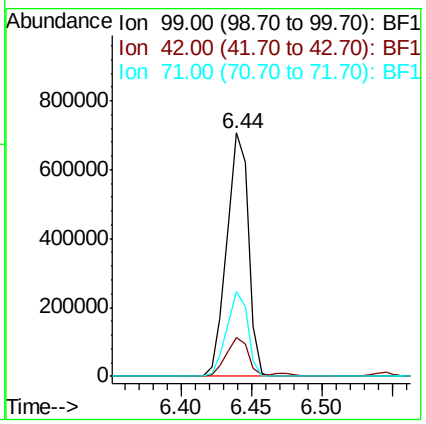


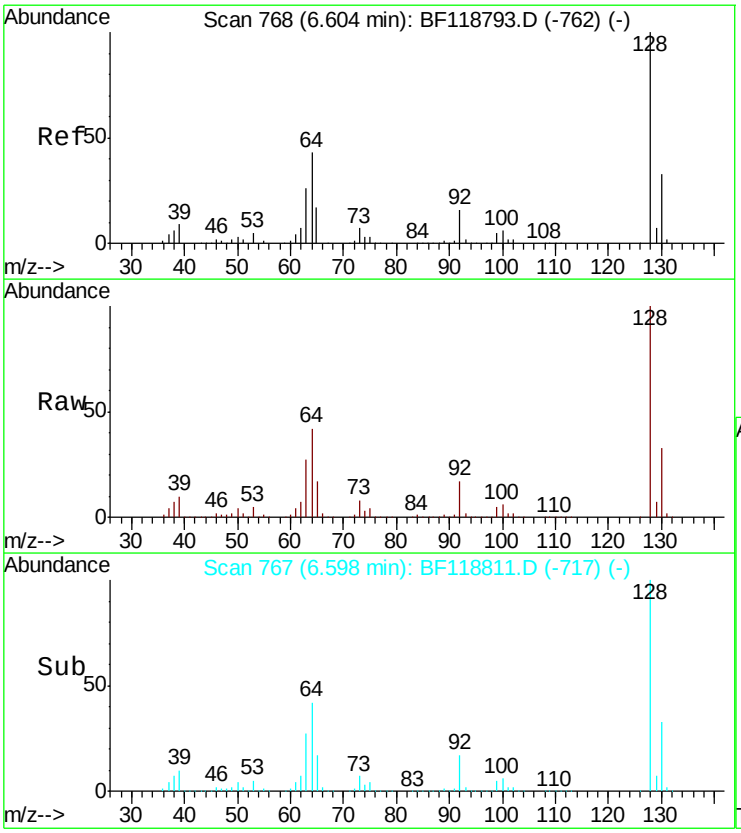
#7
Phenol-d6
Concen: 42.434 ng
RT: 6.44 min Scan# 740
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 755369

Ion	Ratio	Lower	Upper
99	100		
42	16.0	13.4	20.0
71	34.7	29.0	43.6

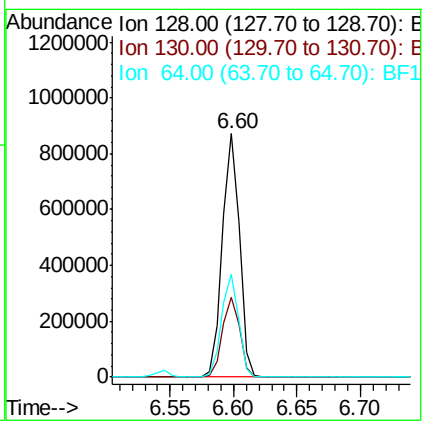


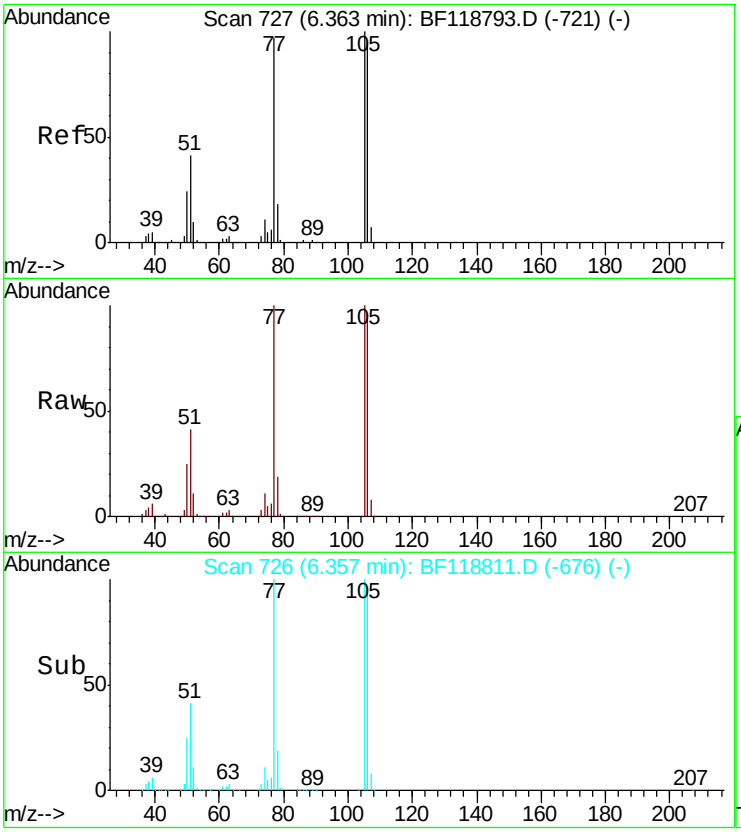


#8
2-Chlorophenol
Concen: 51.402 ng
RT: 6.60 min Scan# 767
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Tgt Ion:128 Resp: 820996

Ion	Ratio	Lower	Upper
128	100		
130	32.6	13.1	53.1
64	42.0	23.0	63.0



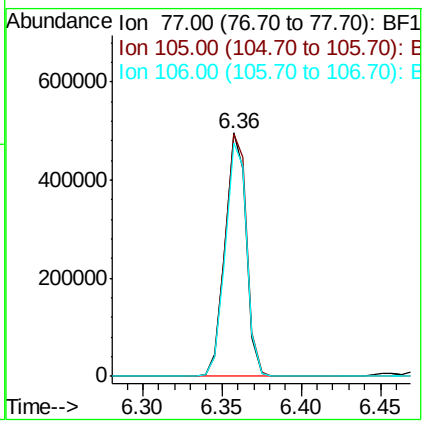


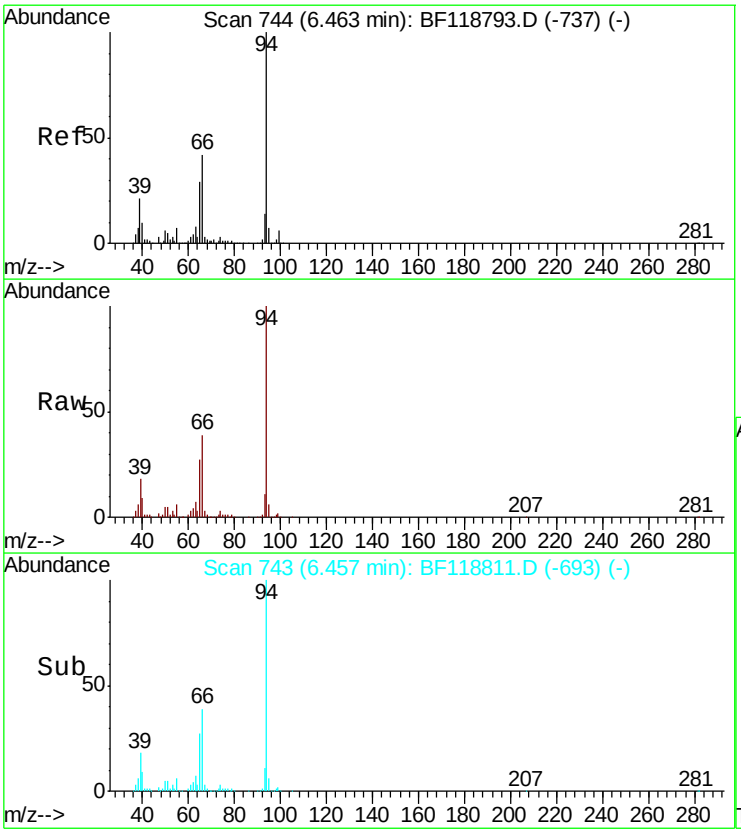
#9
Benzaldehyde
Concen: 47.383 ng
RT: 6.36 min Scan# 726
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 456023

Ion	Ratio	Lower	Upper
77	100		
105	99.7	82.8	122.8
106	95.6	78.1	118.1

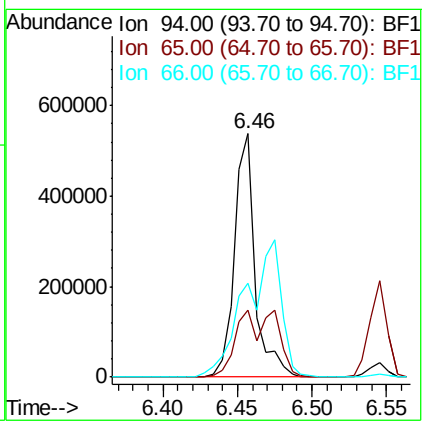


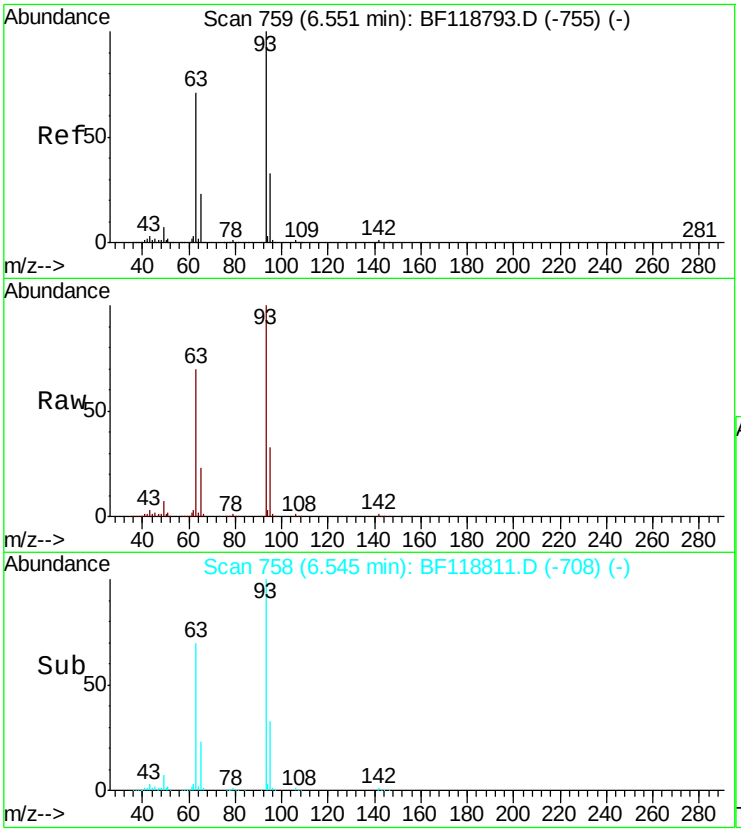


#10
Phenol
Concen: 26.351 ng
RT: 6.46 min Scan# 743
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Tgt Ion: 94 Resp: 521573

Ion	Ratio	Lower	Upper
94	100		
65	27.3	9.1	49.1
66	38.5	21.7	61.7



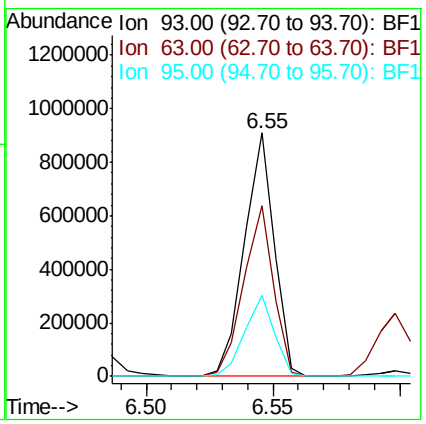


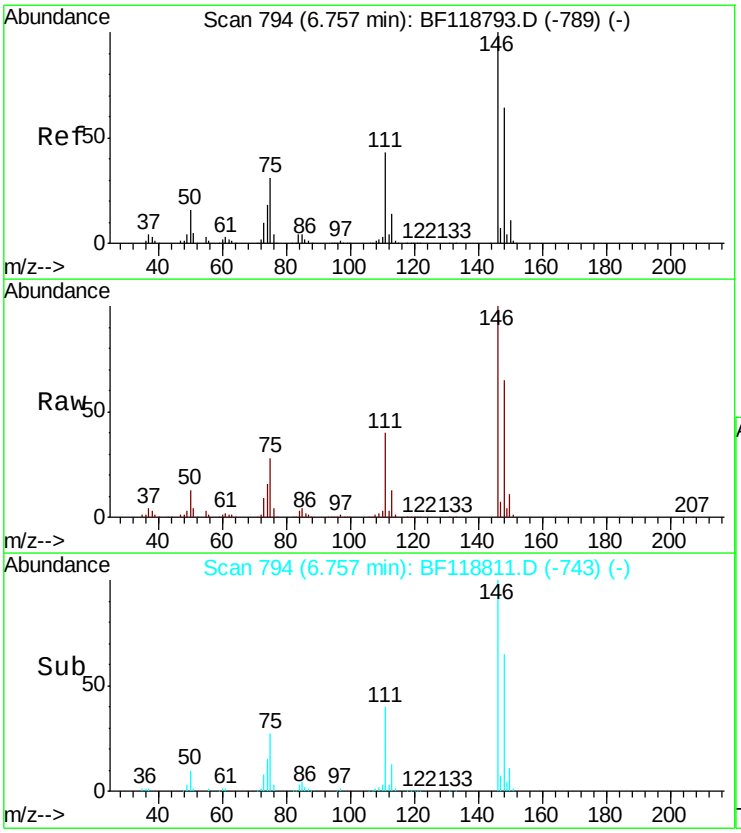
#11
bis(2-Chloroethyl)ether
Concen: 49.298 ng
RT: 6.55 min Scan# 758
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 746517

Ion	Ratio	Lower	Upper
93	100		
63	70.3	50.7	90.7
95	33.4	12.6	52.6

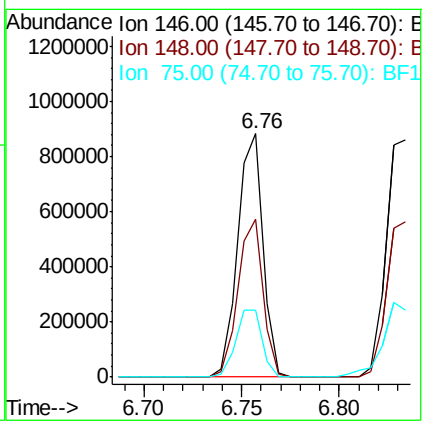


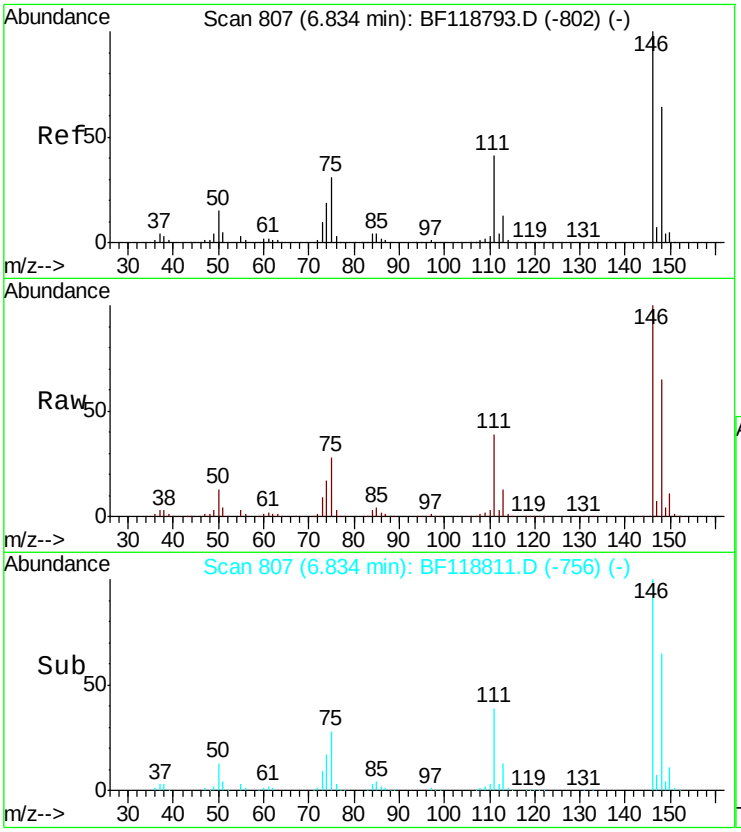


#12
1,3-Dichlorobenzene
Concen: 41.651 ng
RT: 6.76 min Scan# 794
Delta R.T. 0.00 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Tgt Ion:146 Resp: 791870

Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.1	76.7
75	27.5	25.0	37.4



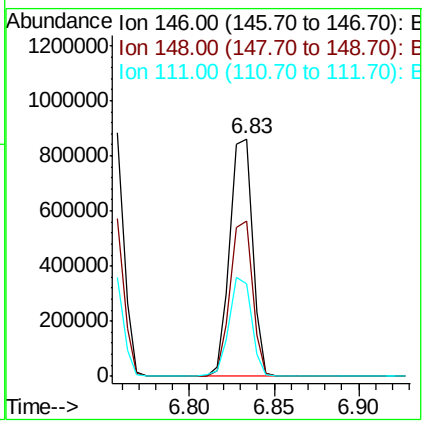


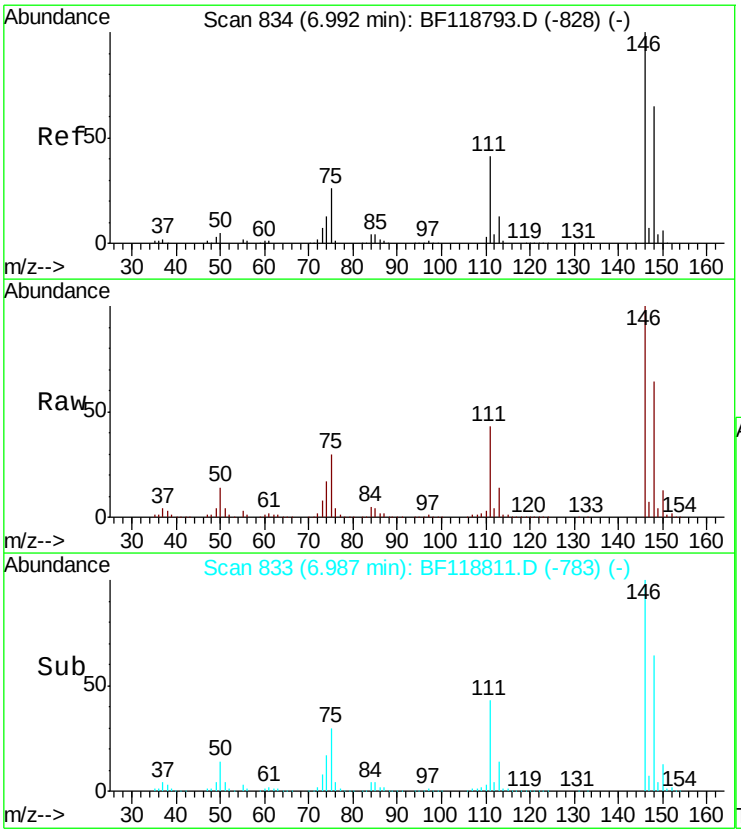
#13
1,4-Dichlorobenzene
Concen: 42.506 ng
RT: 6.83 min Scan# 807
Delta R.T. 0.00 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 806080

Ion	Ratio	Lower	Upper
146	100		
148	65.4	51.6	77.4
111	39.0	32.9	49.3

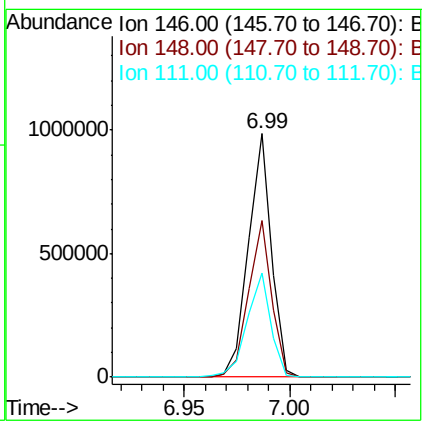


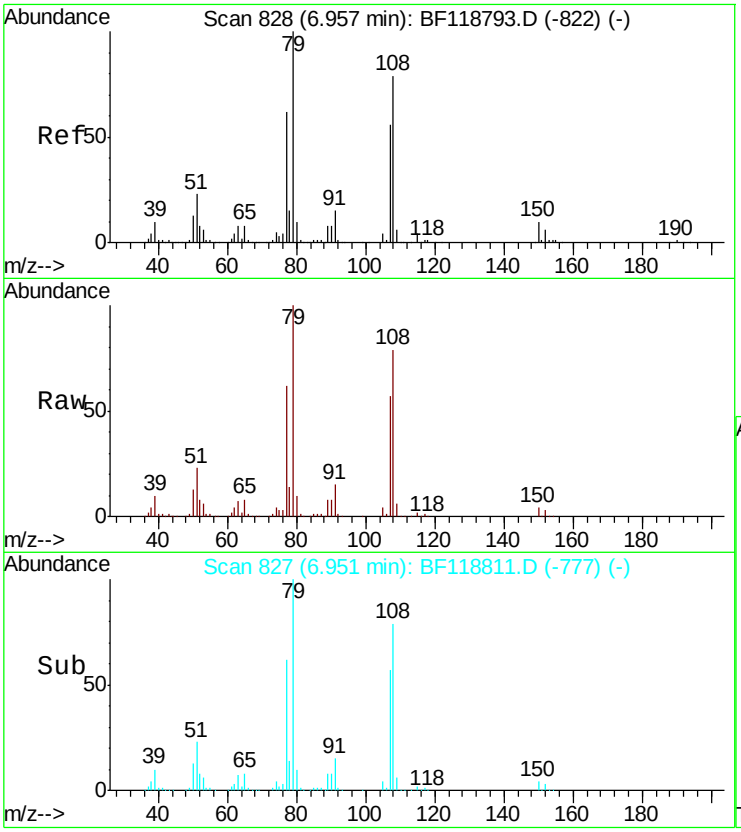


#14
1,2-Dichlorobenzene
Concen: 41.305 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Tgt Ion:146 Resp: 748257

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.6	77.4
111	42.5	32.7	49.1



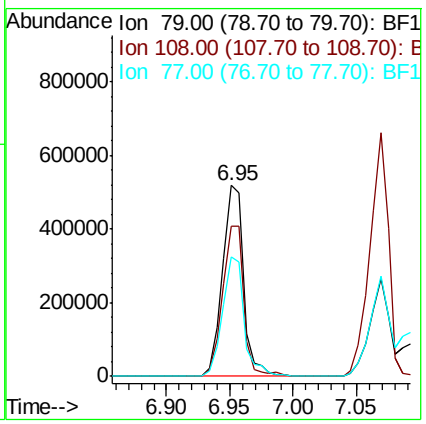


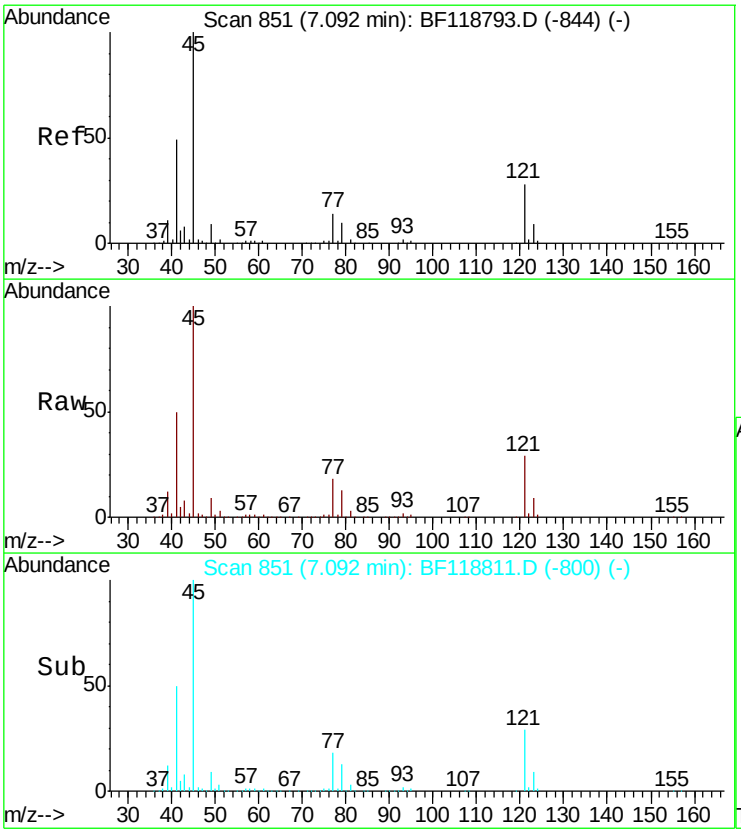
#15
Benzyl Alcohol
Concen: 43.713 ng
RT: 6.95 min Scan# 827
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 601465

Ion	Ratio	Lower	Upper
79	100		
108	78.5	62.9	94.3
77	62.5	50.0	75.0

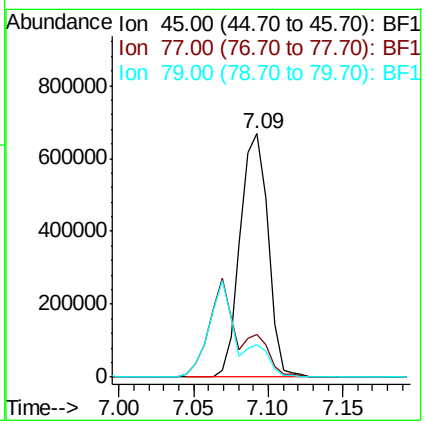


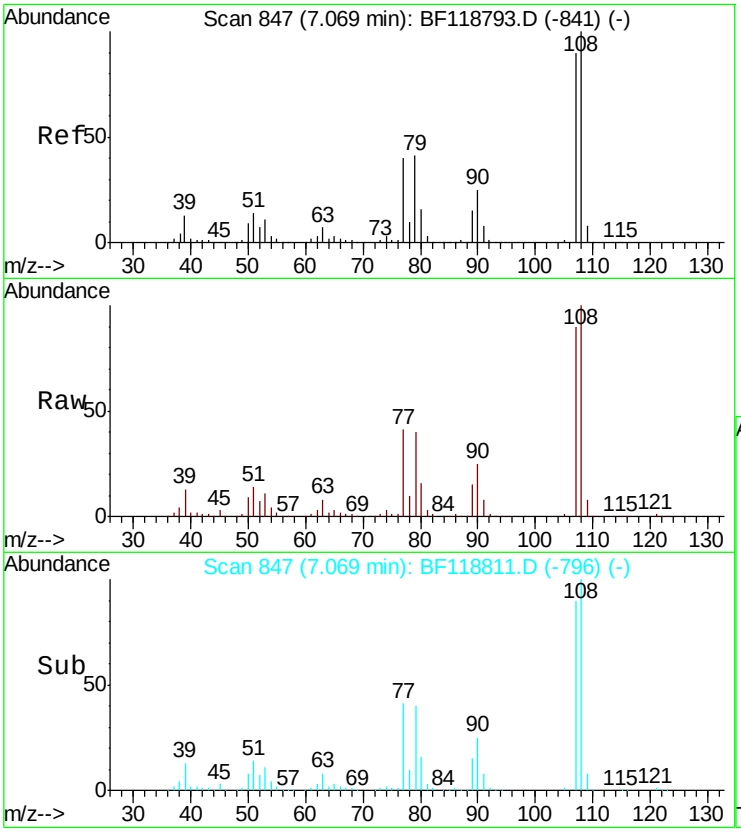


#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.721 ng
RT: 7.09 min Scan# 851
Delta R.T. -0.00 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Tgt Ion: 45 Resp: 866412

Ion	Ratio	Lower	Upper
45	100		
77	17.7	0.0	37.1
79	13.3	0.0	33.1



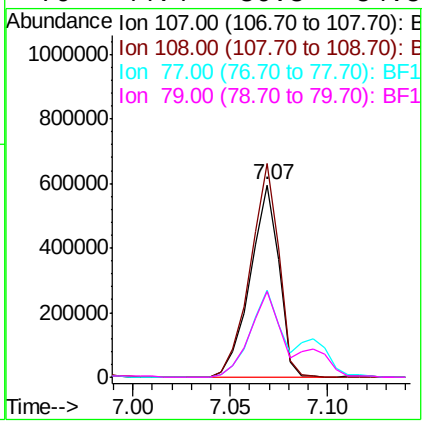


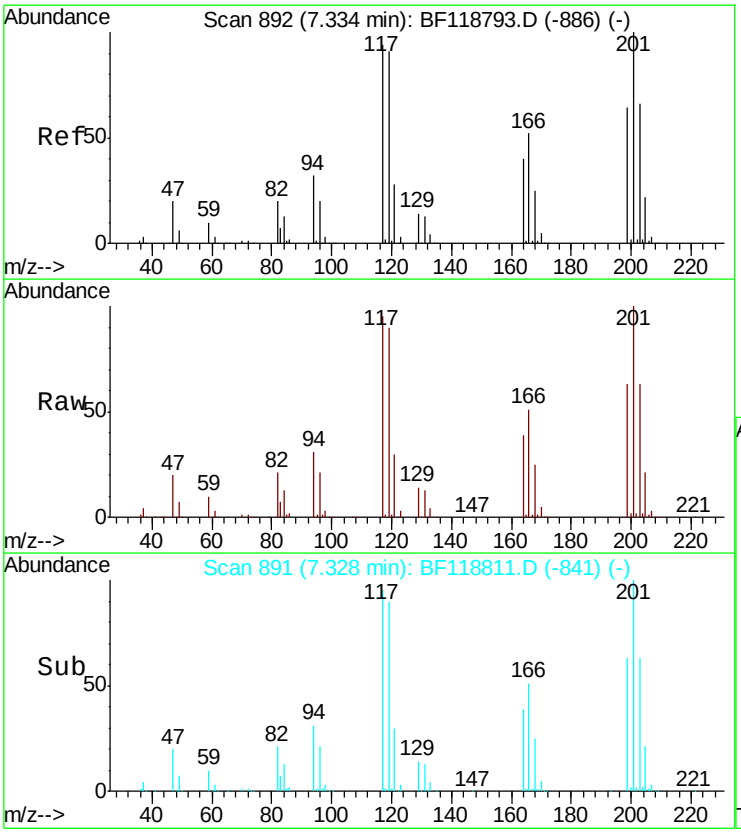
#17
2-Methylphenol
Concen: 45.611 ng
RT: 7.07 min Scan# 847
Delta R.T. 0.00 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 605678

Ion	Ratio	Lower	Upper
107	100		
108	111.0	89.3	133.9
77	45.4	36.2	54.2
79	44.4	36.3	54.5

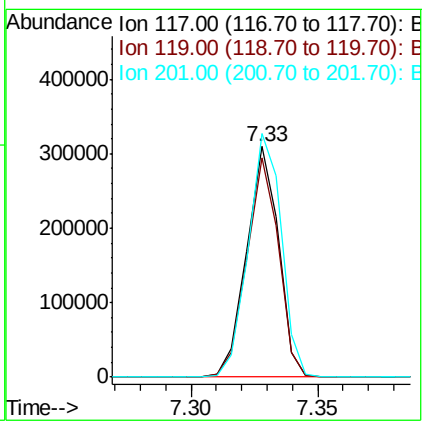


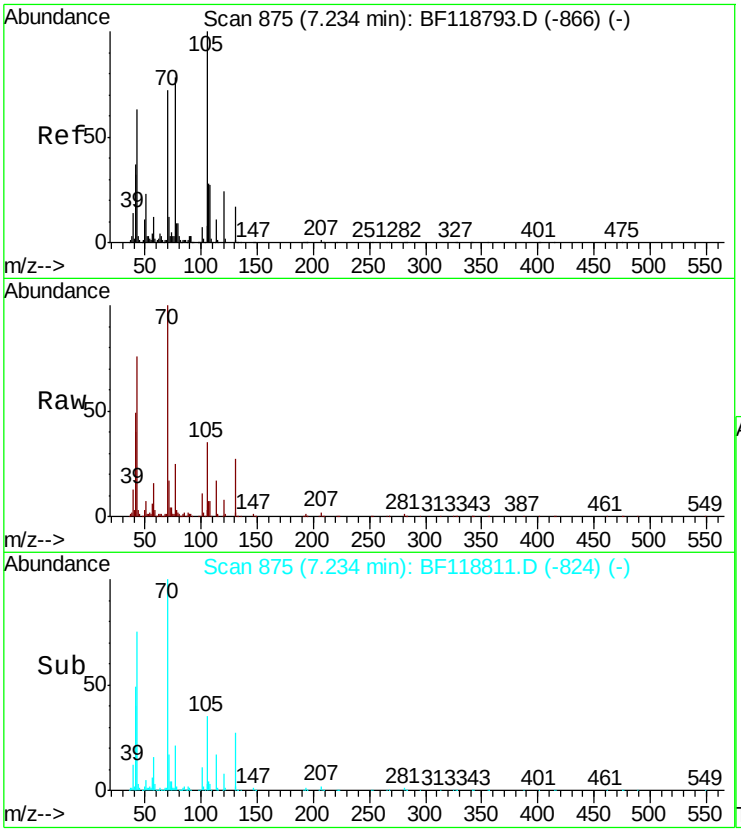


#18
Hexachloroethane
Concen: 39.976 ng
RT: 7.33 min Scan# 891
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Tgt Ion:117 Resp: 272094

Ion	Ratio	Lower	Upper
117	100		
119	95.2	77.4	116.0
201	105.7	85.1	127.7



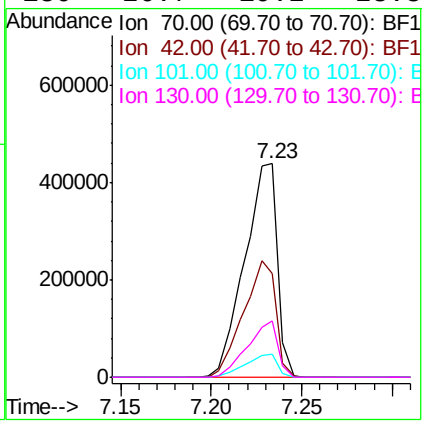


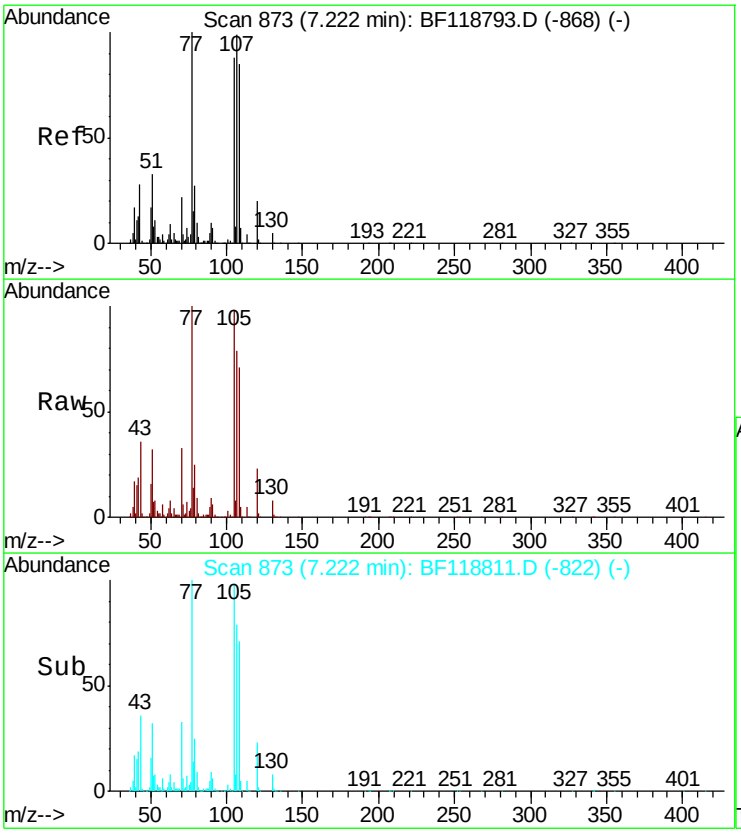
#19
n-Nitroso-di-n-propylamine
Concen: 50.591 ng
RT: 7.23 min Scan# 875
Delta R.T. 0.00 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 551018

Ion	Ratio	Lower	Upper
70	100		
42	48.7	41.5	62.3
101	10.7	8.3	12.5
130	26.7	19.2	28.8

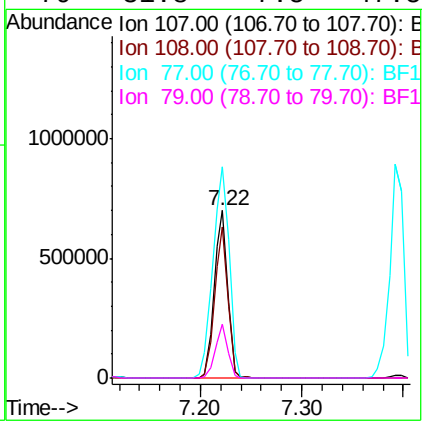


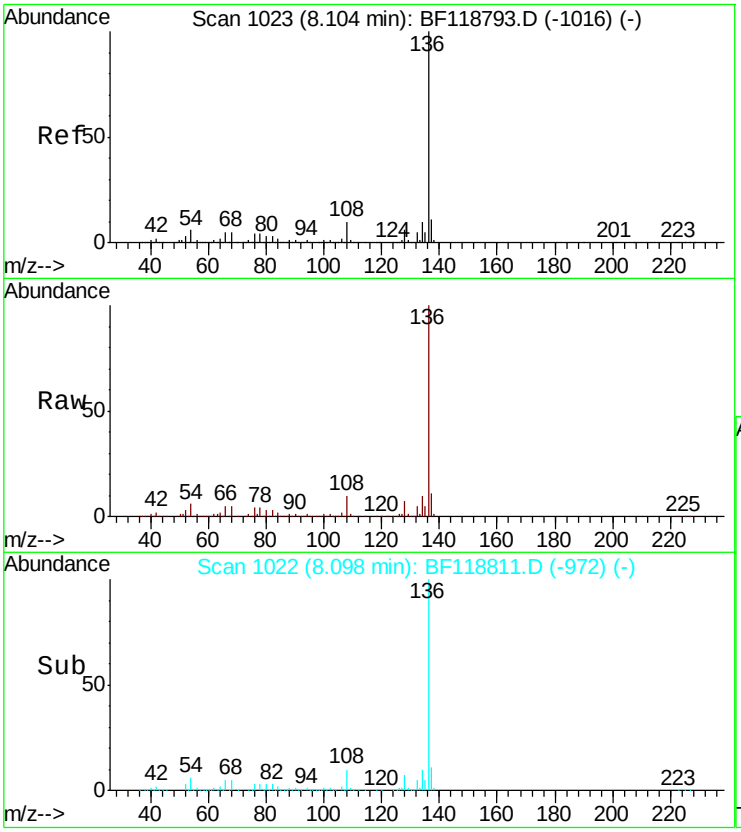


#20
3+4-Methylphenols
Concen: 38.571 ng
RT: 7.22 min Scan# 873
Delta R.T. 0.00 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Tgt Ion:107 Resp: 642011

Ion	Ratio	Lower	Upper
107	100		
108	90.3	65.9	105.9
77	126.5	80.9	120.9#
79	31.8	7.5	47.5



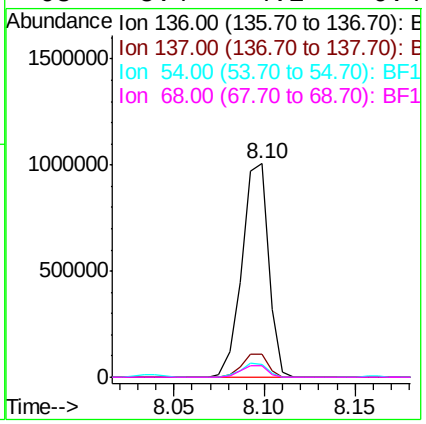


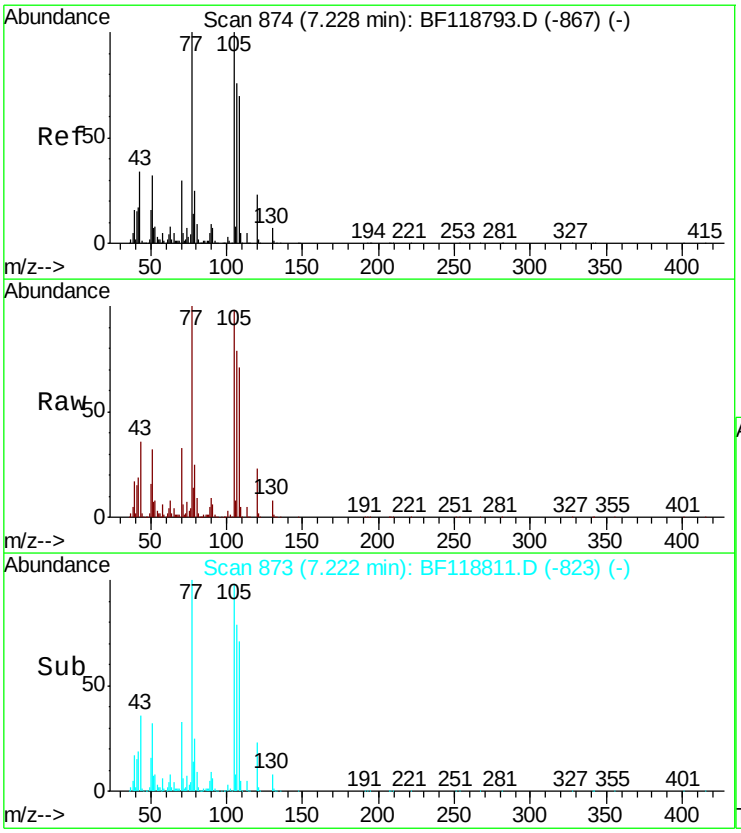
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 1026288

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.7	13.1
54	6.0	5.0	7.6
68	5.4	4.2	6.4

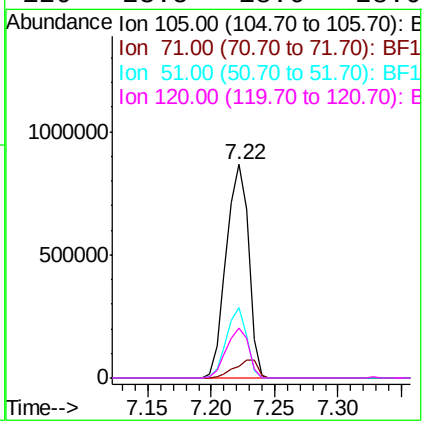


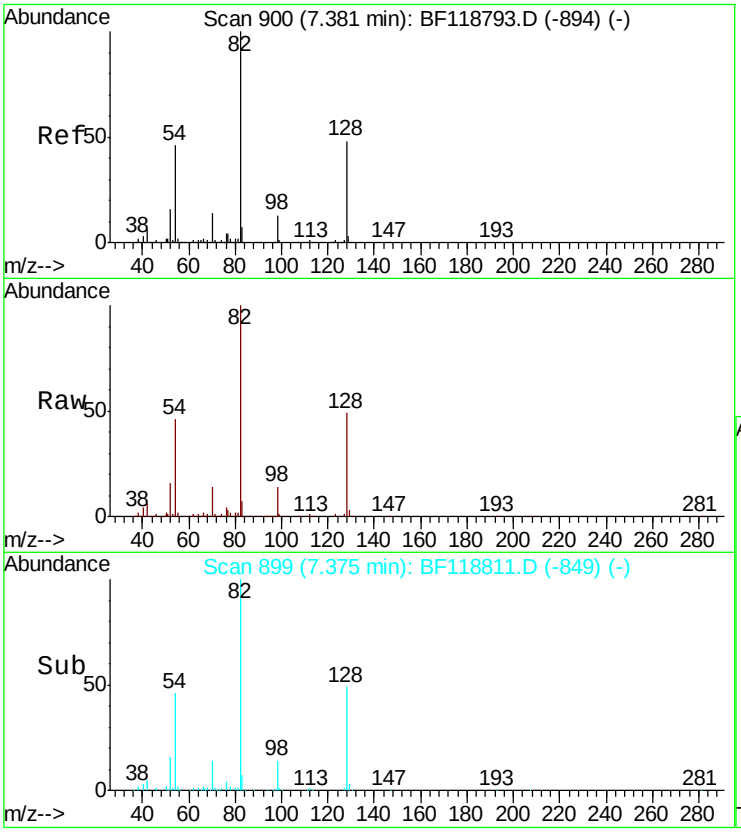


#22
Acetophenone
Concen: 47.341 ng
RT: 7.22 min Scan# 873
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Tgt Ion:105 Resp: 1055574

Ion	Ratio	Lower	Upper
105	100		
71	5.6	4.2	6.4
51	32.7	25.5	38.3
120	23.5	18.6	28.0



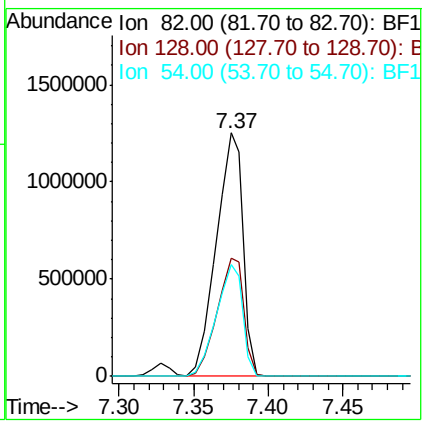


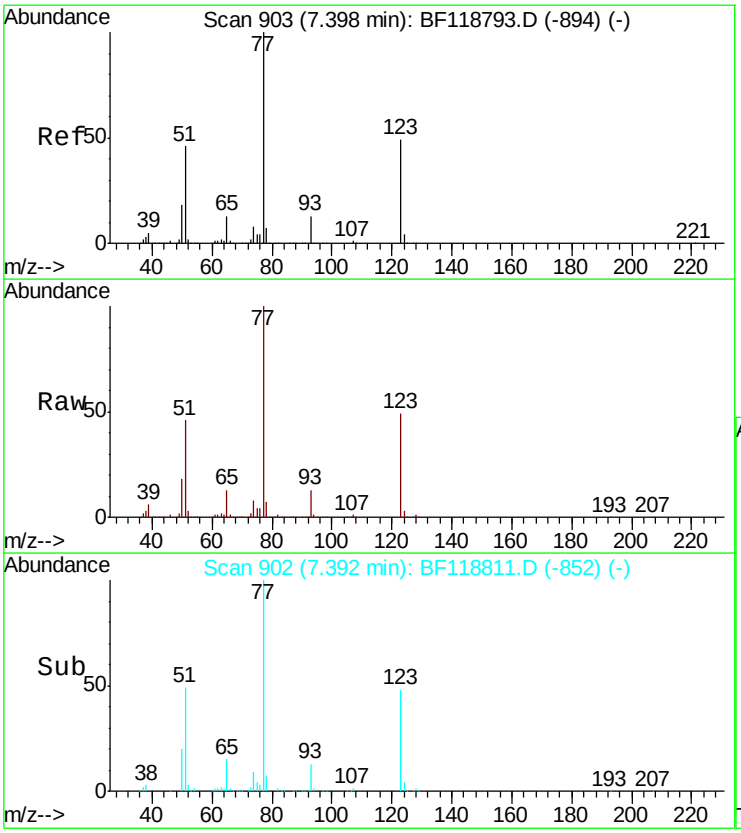
#23
Nitrobenzene-d5
Concen: 91.310 ng
RT: 7.37 min Scan# 899
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 1572184

Ion	Ratio	Lower	Upper
82	100		
128	48.7	38.5	57.7
54	45.7	36.7	55.1

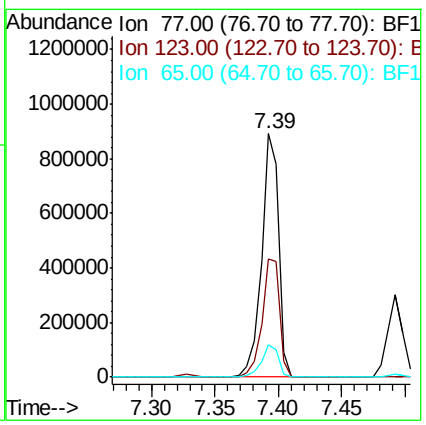


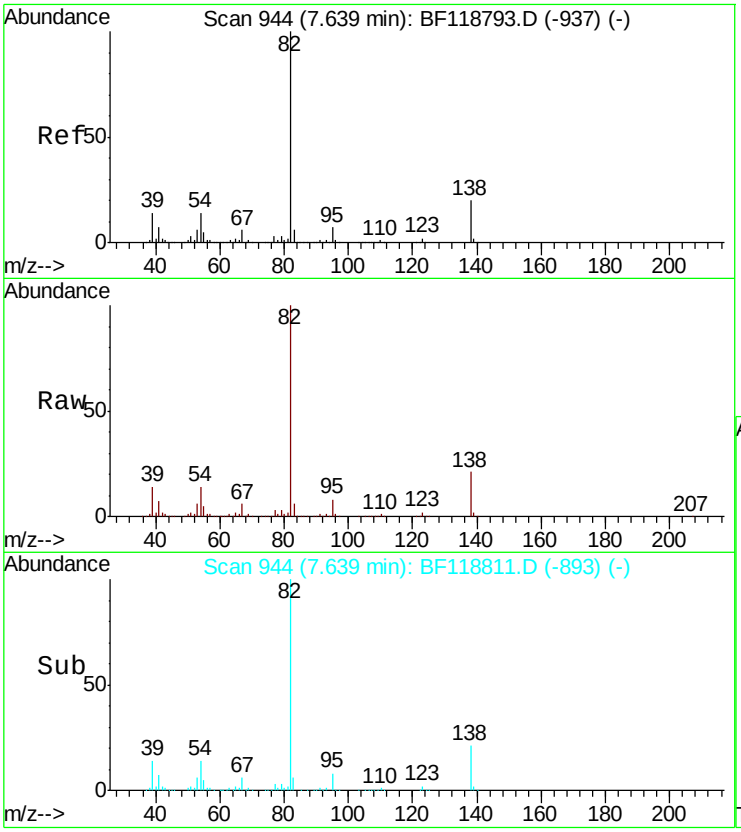


#24
Nitrobenzene
Concen: 48.816 ng
RT: 7.39 min Scan# 902
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Tgt Ion: 77 Resp: 839682

Ion	Ratio	Lower	Upper
77	100		
123	48.8	39.0	58.4
65	13.4	10.6	15.8



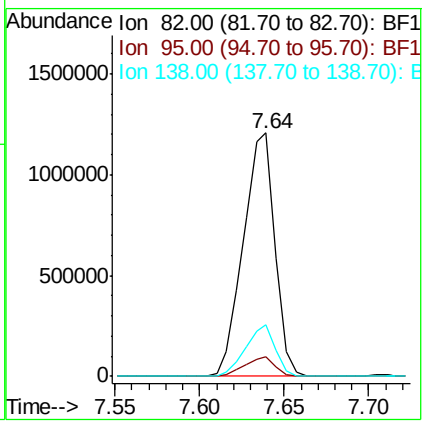


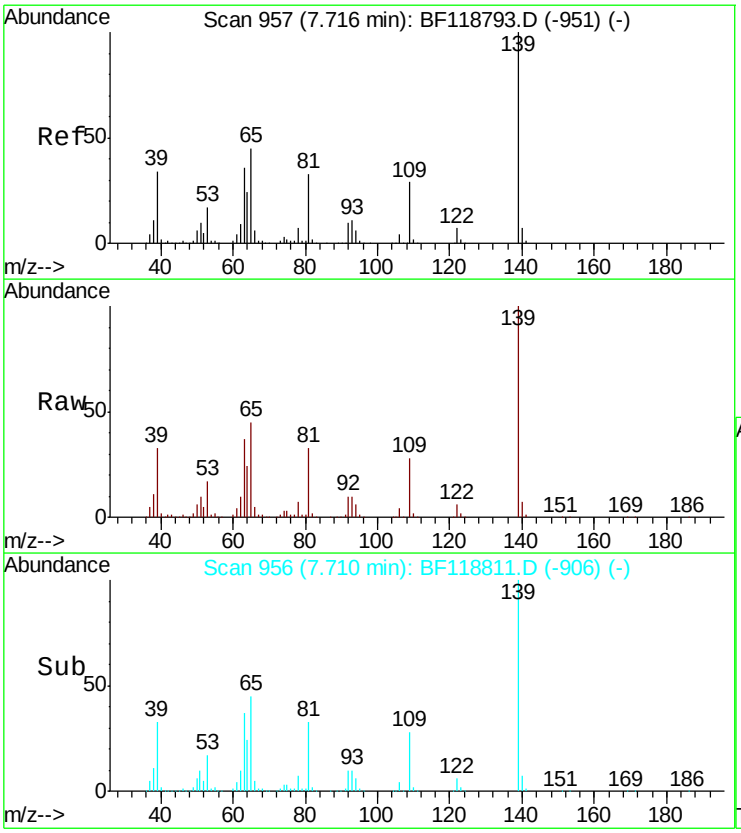
#25
Isophorone
Concen: 50.815 ng
RT: 7.64 min Scan# 944
Delta R.T. 0.00 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 1572467

Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.0	9.0
138	21.0	15.7	23.5

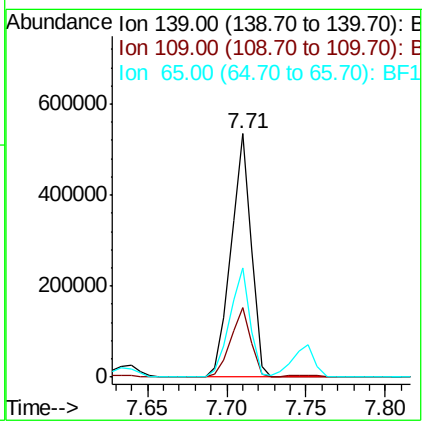


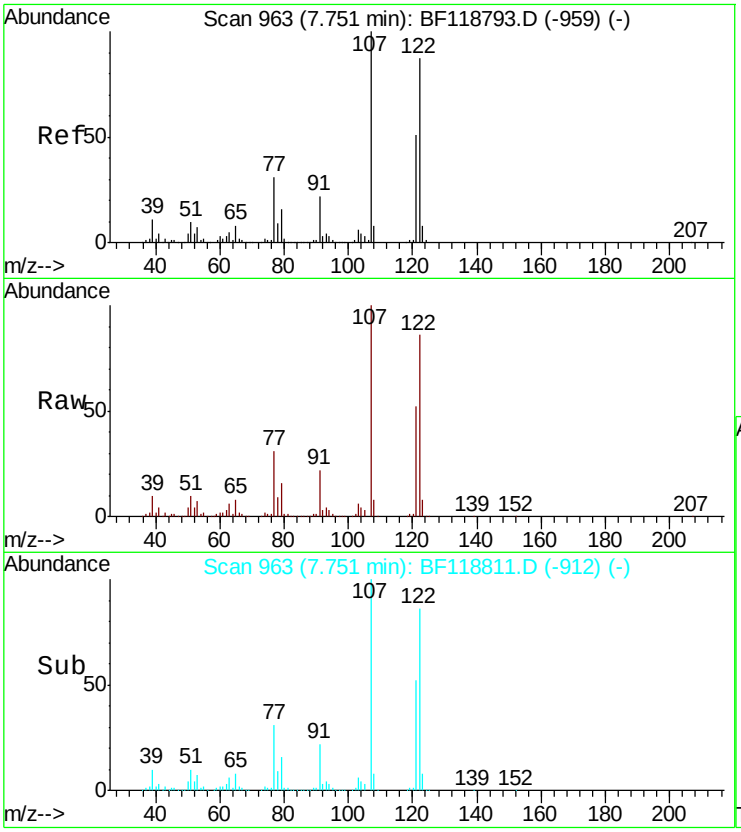


#26
2-Nitrophenol
Concen: 51.601 ng
RT: 7.71 min Scan# 956
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Tgt Ion:139 Resp: 472958

Ion	Ratio	Lower	Upper
139	100		
109	28.4	23.4	35.0
65	44.8	36.2	54.2



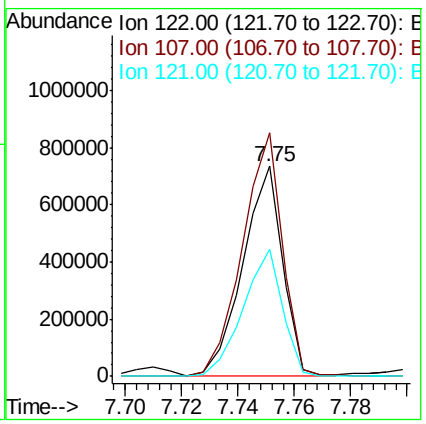


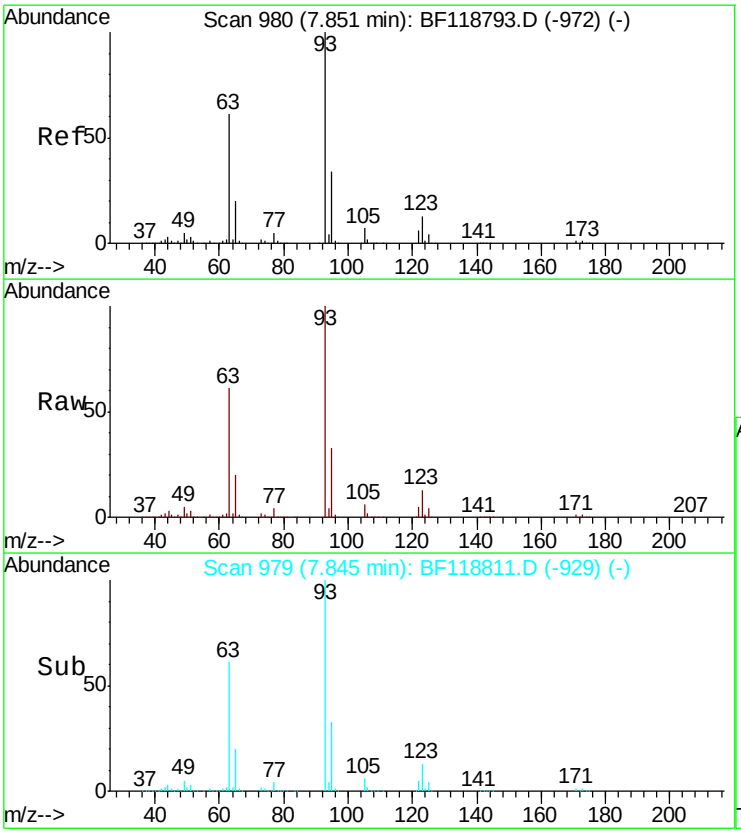
#27
2,4-Dimethylphenol
Concen: 57.825 ng
RT: 7.75 min Scan# 963
Delta R.T. -0.00 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 719959

Ion	Ratio	Lower	Upper
122	100		
107	116.0	92.2	138.2
121	60.3	46.8	70.2

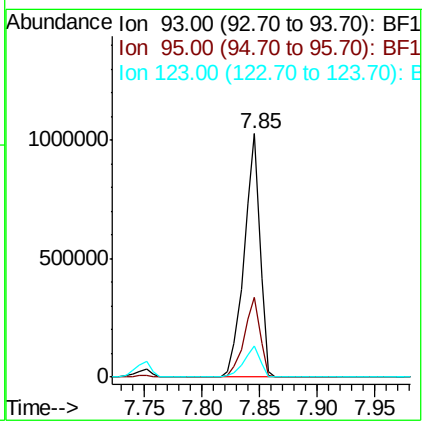


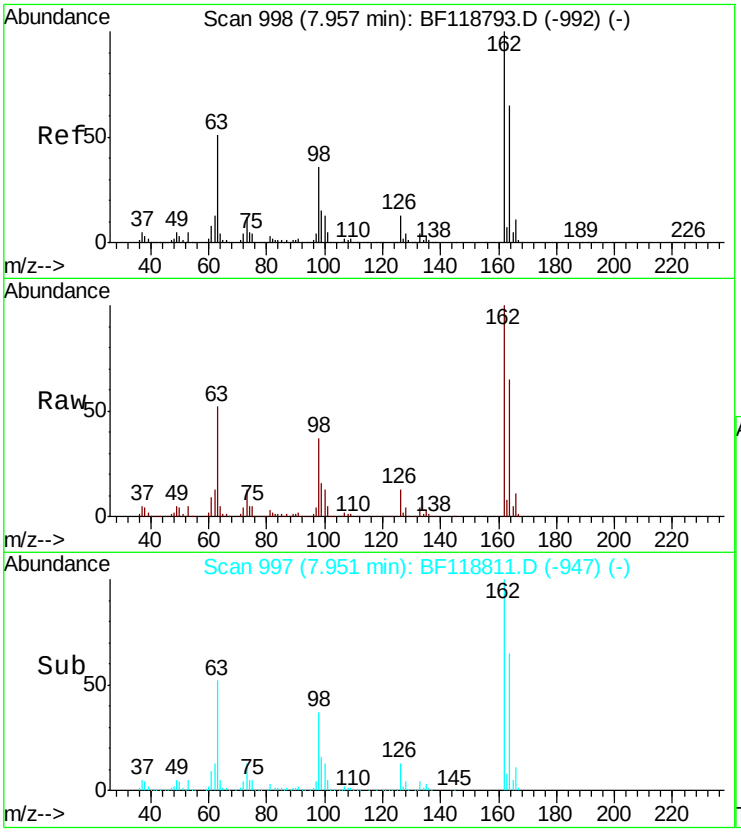


#28
bis(2-Chloroethoxy)methane
Concen: 48.258 ng
RT: 7.85 min Scan# 979
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Tgt Ion: 93 Resp: 968340

Ion	Ratio	Lower	Upper
93	100		
95	32.8	27.0	40.4
123	12.7	10.6	15.8



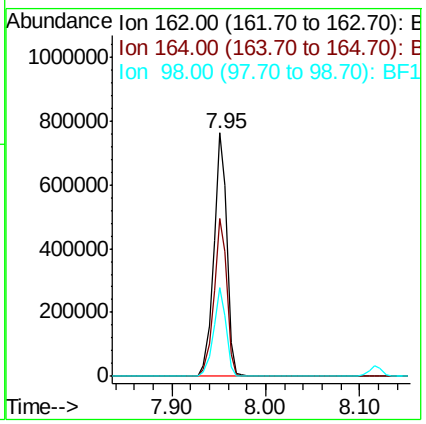


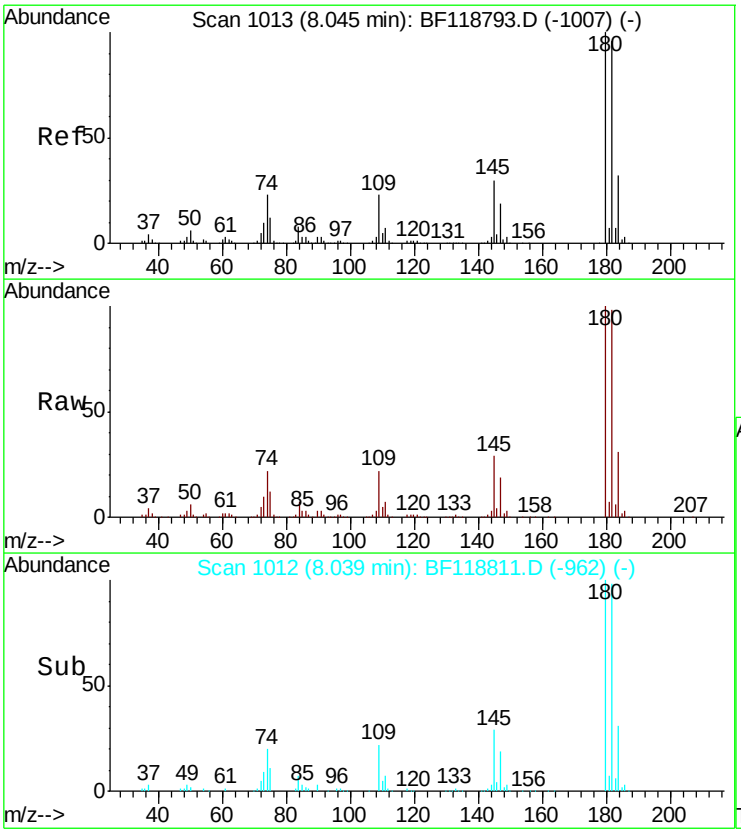
#29
2,4-Dichlorophenol
Concen: 50.047 ng
RT: 7.95 min Scan# 997
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 746230

Ion	Ratio	Lower	Upper
162	100		
164	65.0	44.8	84.8
98	36.7	16.4	56.4

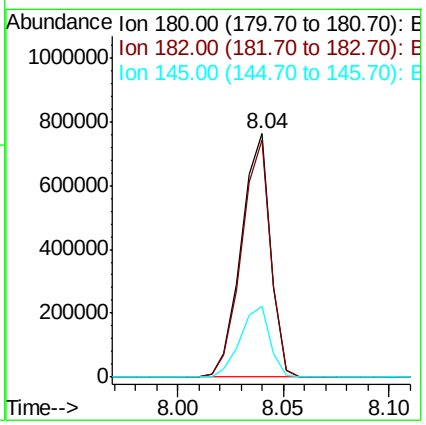


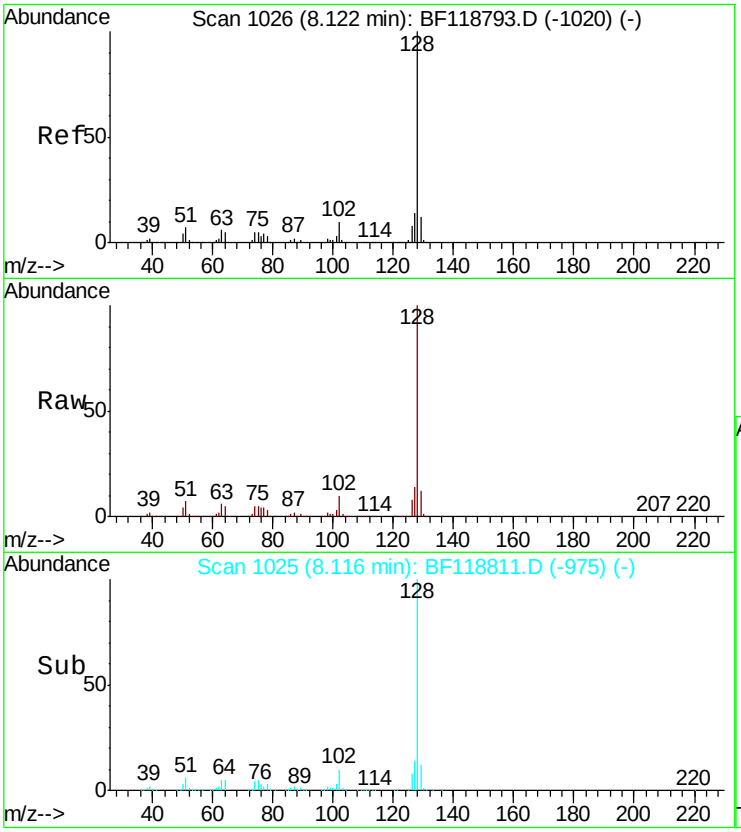


#30
1,2,4-Trichlorobenzene
Concen: 41.921 ng
RT: 8.04 min Scan# 1012
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Tgt Ion:180 Resp: 730611

Ion	Ratio	Lower	Upper
180	100		
182	97.5	76.6	115.0
145	29.0	24.0	36.0



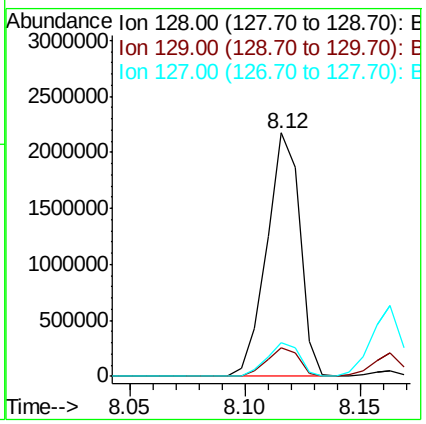


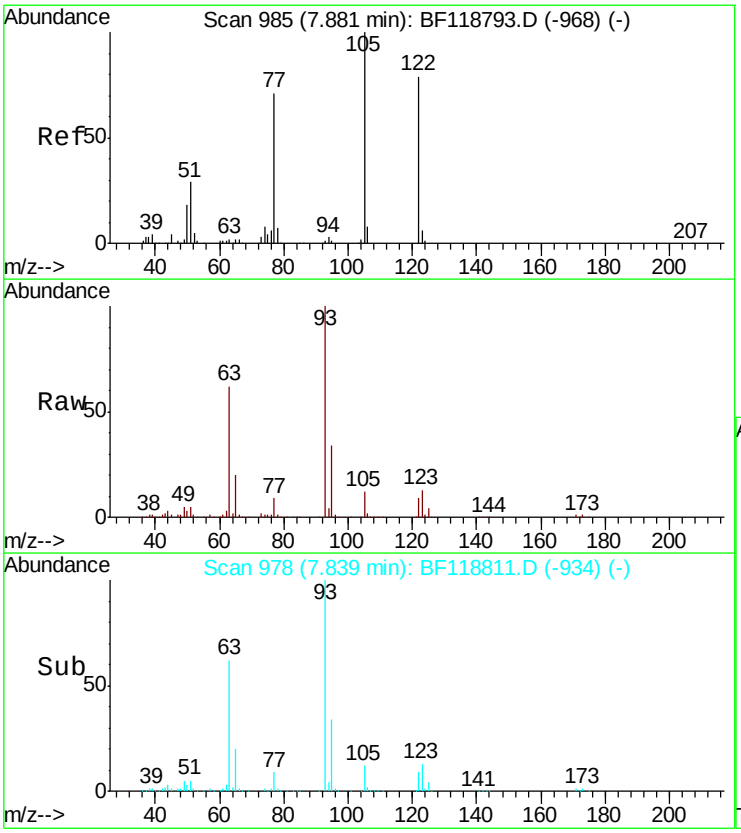
#31
Naphthalene
Concen: 45.997 ng
RT: 8.12 min Scan# 1025
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 2159031

Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.4	14.2
127	14.0	11.3	16.9

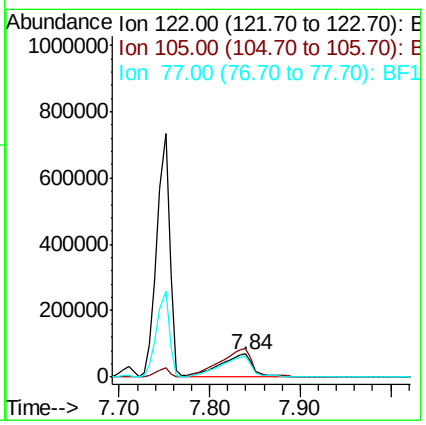


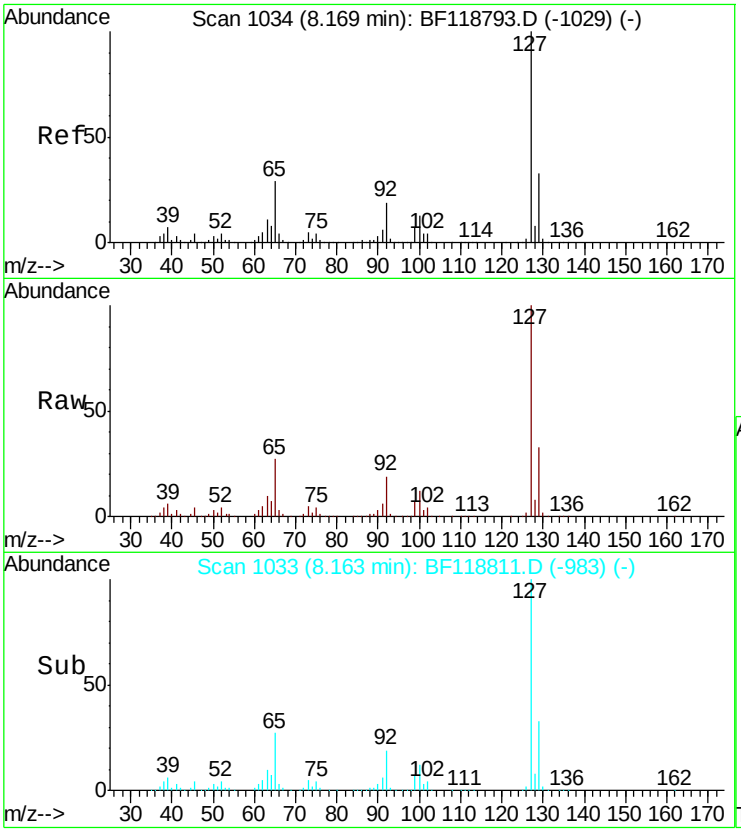


#32
Benzoic acid
Concen: 17.006 ng
RT: 7.84 min Scan# 978
Delta R.T. -0.04 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Tgt Ion:122 Resp: 175305

Ion	Ratio	Lower	Upper
122	100		
105	123.8	104.4	144.4
77	92.7	69.3	109.3



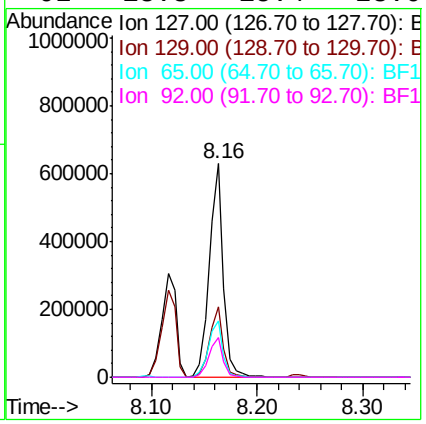


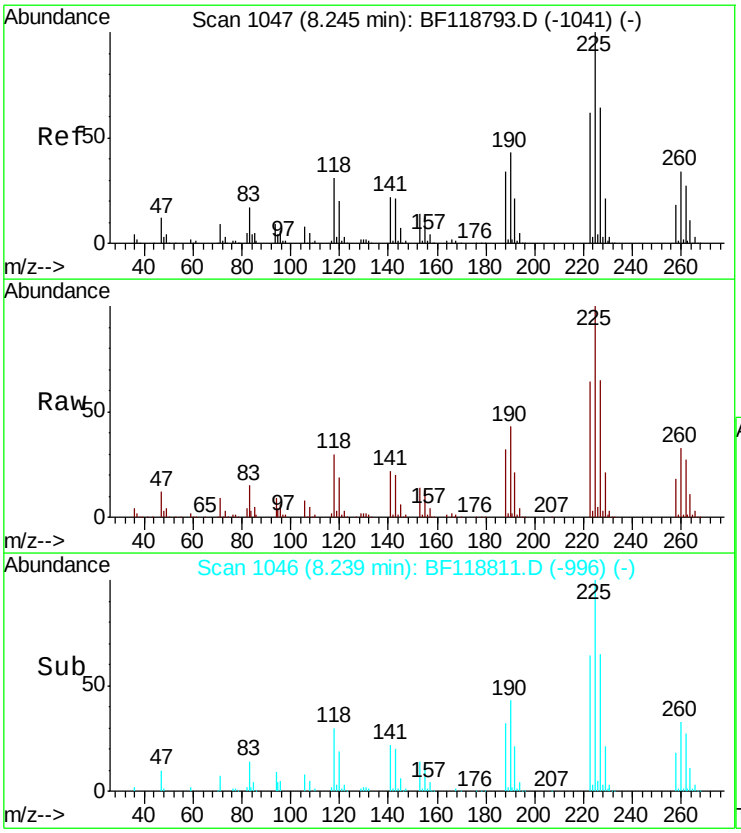
#33
4-Chloroaniline
Concen: 27.881 ng
RT: 8.16 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 585492

Ion	Ratio	Lower	Upper
127	100		
129	32.8	26.7	40.1
65	26.7	22.9	34.3
92	18.8	15.4	23.0

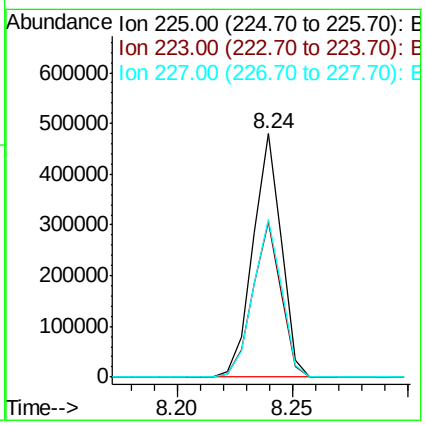


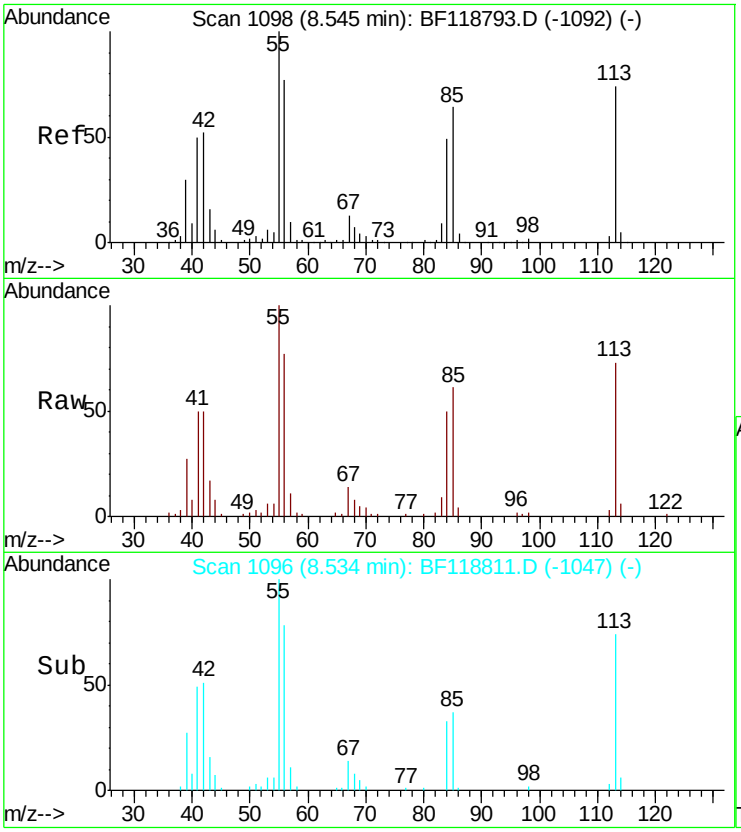


#34
Hexachlorobutadiene
Concen: 38.470 ng
RT: 8.24 min Scan# 1046
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Tgt Ion:225 Resp: 410769

Ion	Ratio	Lower	Upper
225	100		
223	63.8	49.8	74.8
227	65.1	51.0	76.4



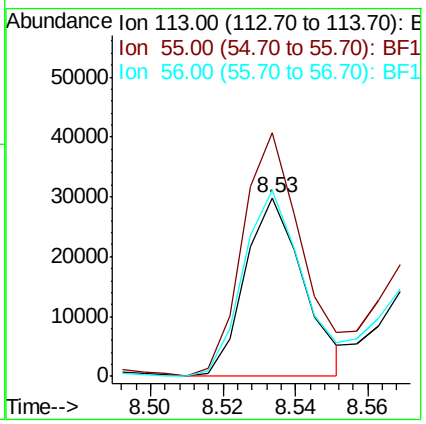


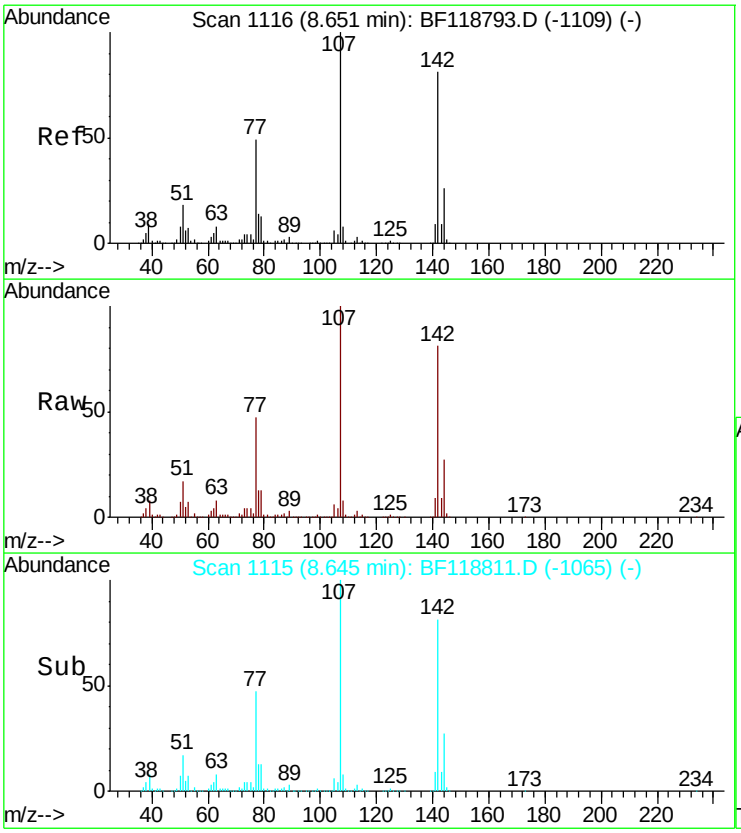
#35
Caprolactam
Concen: 6.919 ng
RT: 8.53 min Scan# 1096
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 33443

Ion	Ratio	Lower	Upper
113	100		
55	136.1	115.5	155.5
56	104.4	83.7	123.7

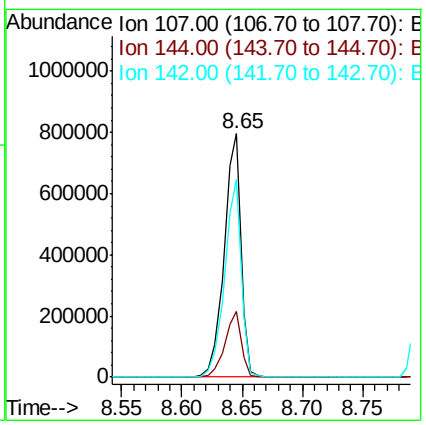


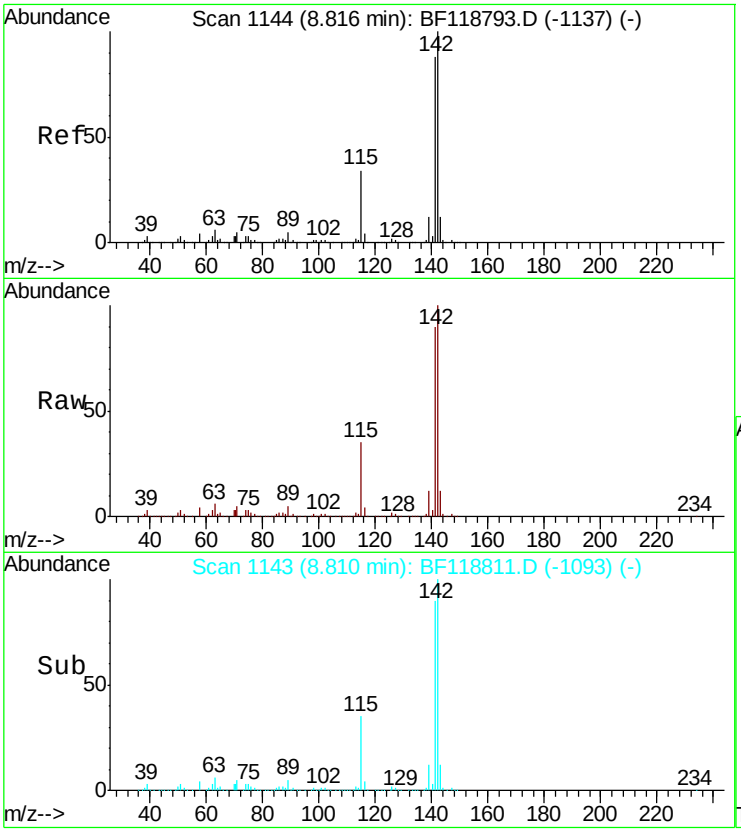


#36
4-Chloro-3-methylphenol
Concen: 51.334 ng
RT: 8.65 min Scan# 1115
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Tgt Ion:107 Resp: 770302

Ion	Ratio	Lower	Upper
107	100		
144	26.8	21.0	31.6
142	81.2	64.8	97.2



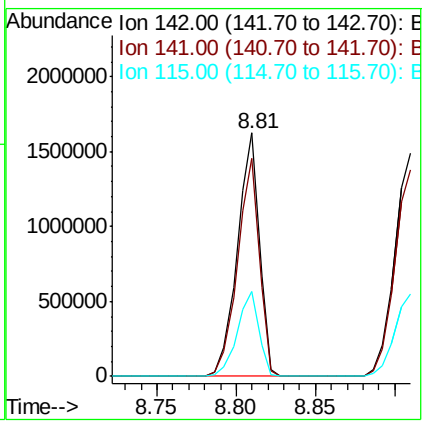


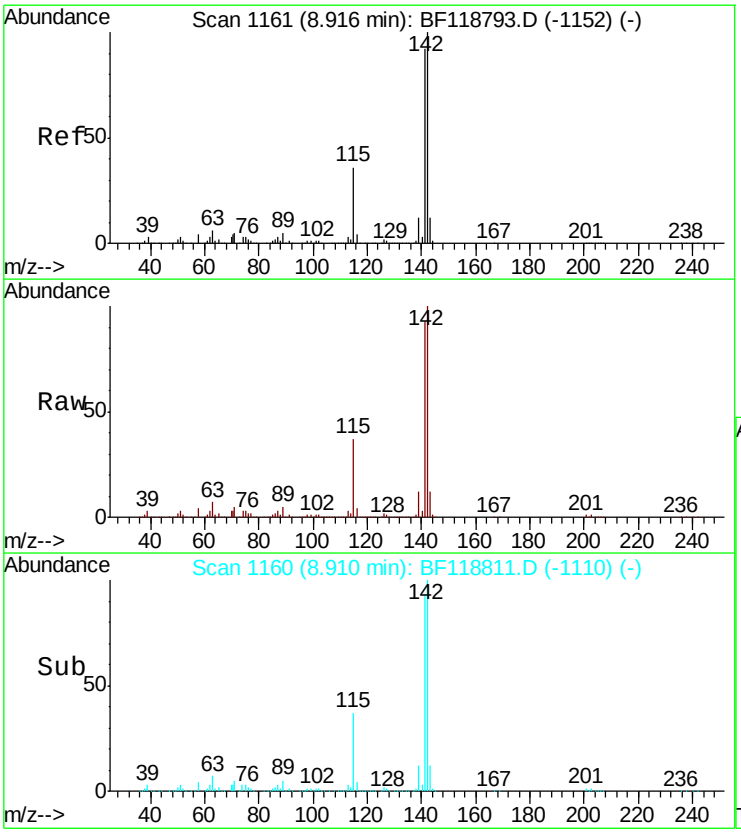
#37
2-Methylnaphthalene
Concen: 47.719 ng
RT: 8.81 min Scan# 1143
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 1553430

Ion	Ratio	Lower	Upper
142	100		
141	89.6	70.1	105.1
115	34.8	27.3	40.9

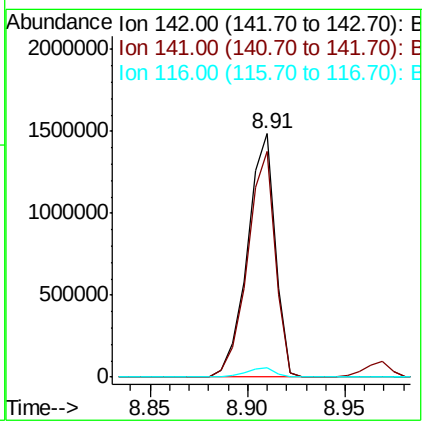


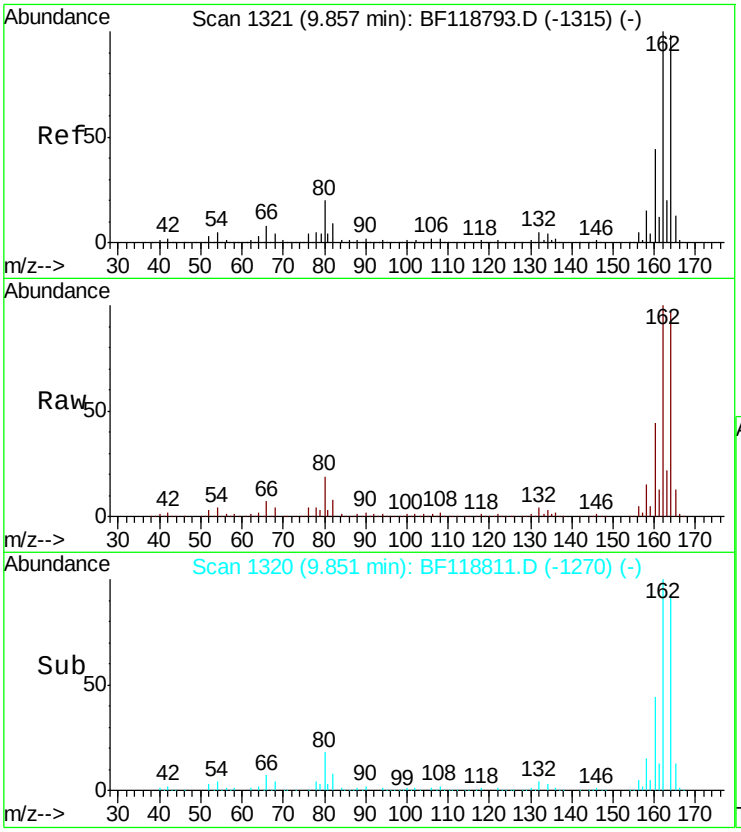


#38
1-Methylnaphthalene
Concen: 47.841 ng
RT: 8.91 min Scan# 1160
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Tgt Ion:142 Resp: 1465084

Ion	Ratio	Lower	Upper
142	100		
141	92.9	73.8	110.6
116	3.9	3.0	4.4



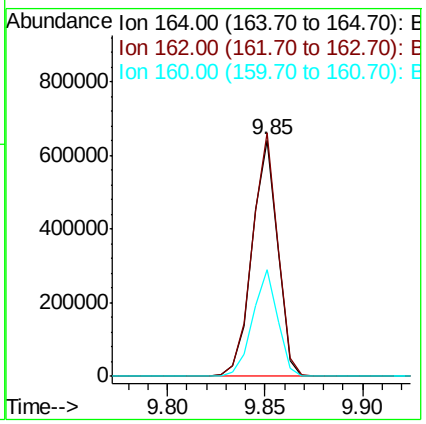


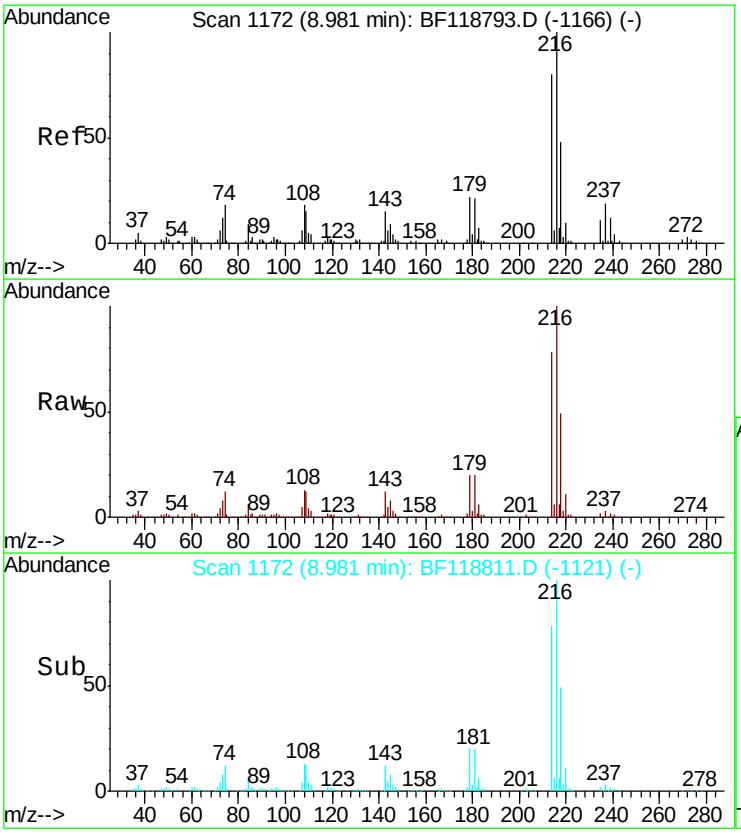
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.85 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 582089

Ion	Ratio	Lower	Upper
164	100		
162	103.1	81.4	122.2
160	44.9	35.6	53.4

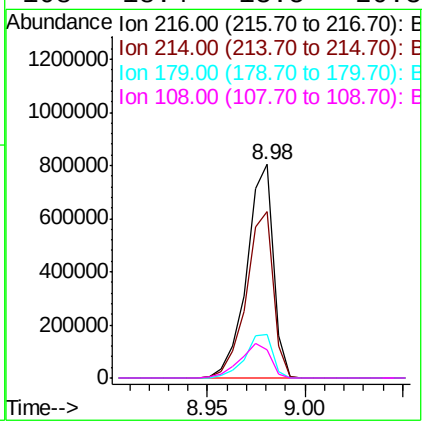


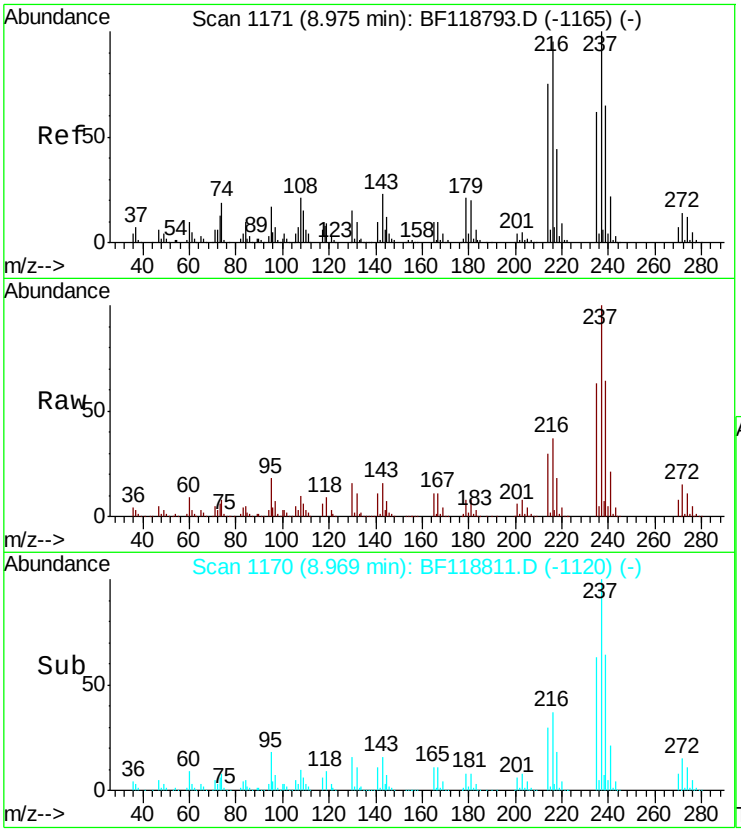


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.296 ng
RT: 8.98 min Scan# 1172
Delta R.T. -0.00 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Tgt Ion:216 Resp: 760618

Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.0	94.4
179	21.2	17.0	25.6
108	18.4	13.5	20.3



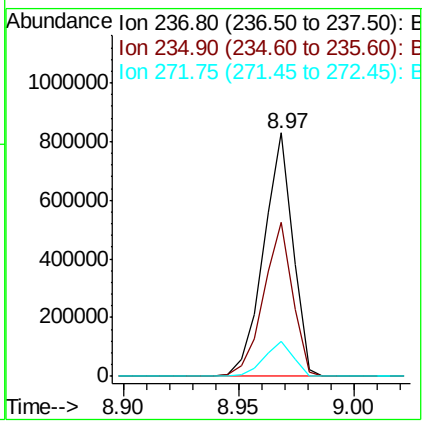


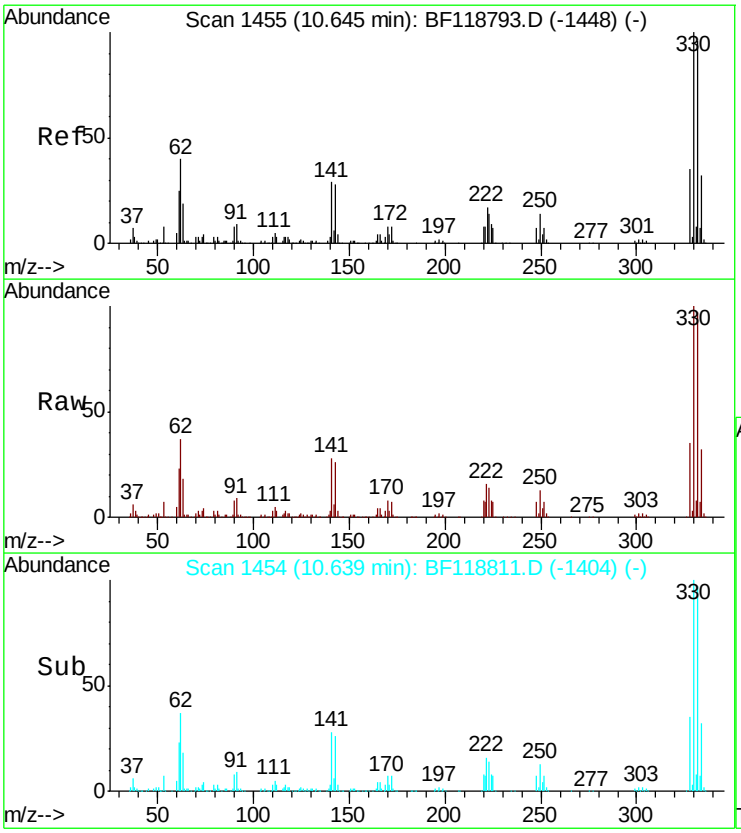
#41
Hexachlorocyclopentadiene
Concen: 105.885 ng
RT: 8.97 min Scan# 1170
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 729406

Ion	Ratio	Lower	Upper
237	100		
235	63.1	42.1	82.1
272	14.5	0.0	34.4

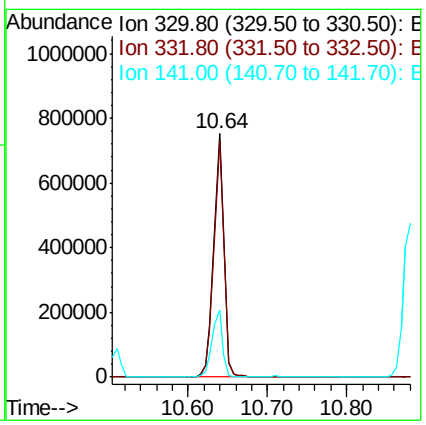


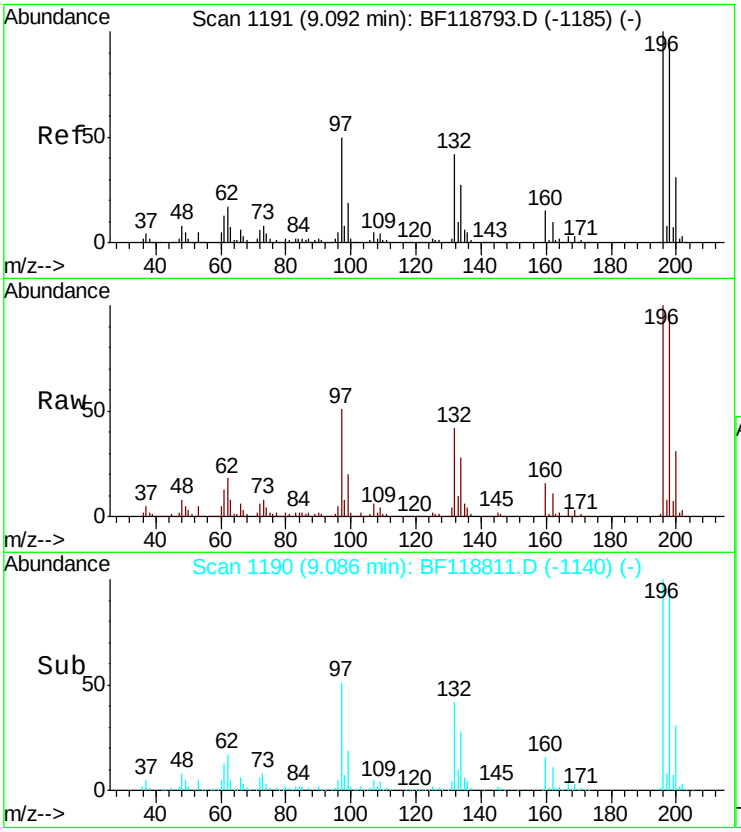


#42
2,4,6-Tribromophenol
Concen: 98.853 ng
RT: 10.64 min Scan# 1454
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Tgt Ion:330 Resp: 688497

Ion	Ratio	Lower	Upper
330	100		
332	96.4	77.3	115.9
141	28.0	22.4	33.6



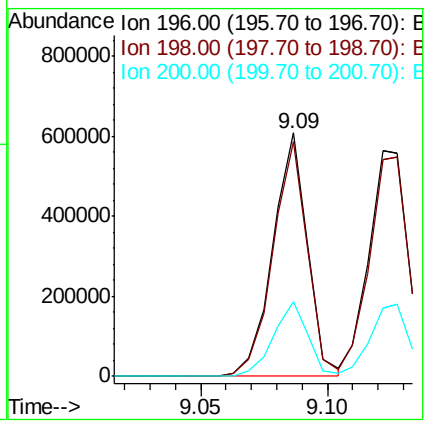


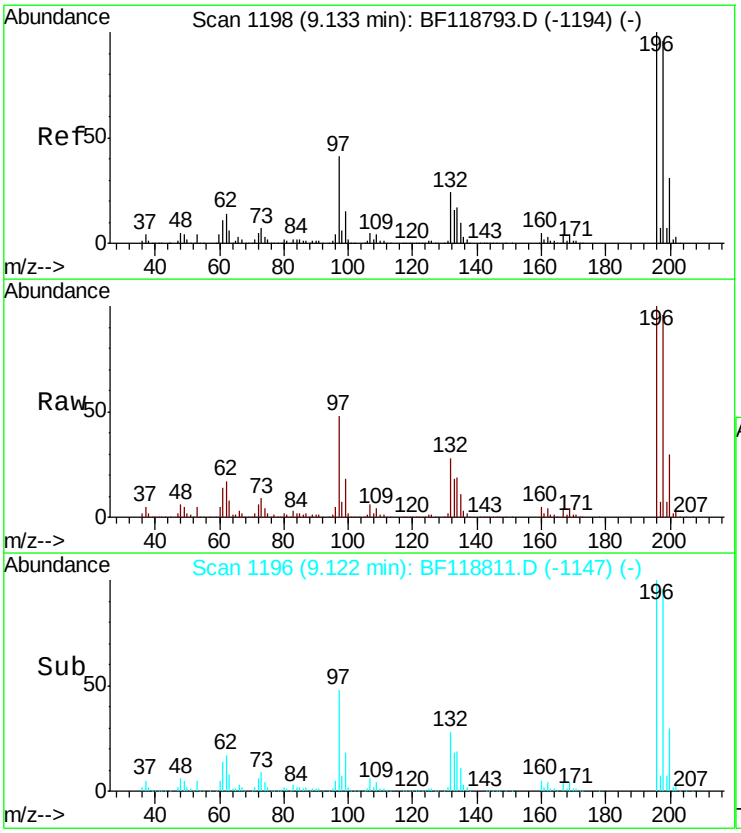
#43
2,4,6-Trichlorophenol
Concen: 49.492 ng
RT: 9.09 min Scan# 1190
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 581418

Ion	Ratio	Lower	Upper
196	100		
198	96.3	76.7	115.1
200	30.8	24.9	37.3

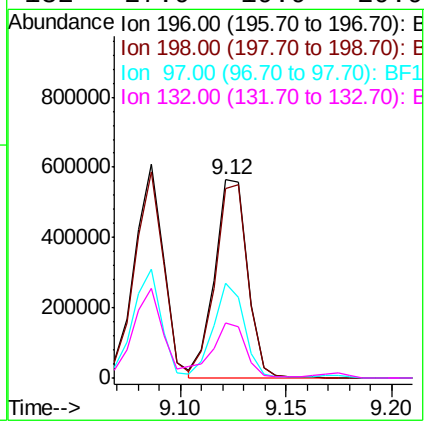


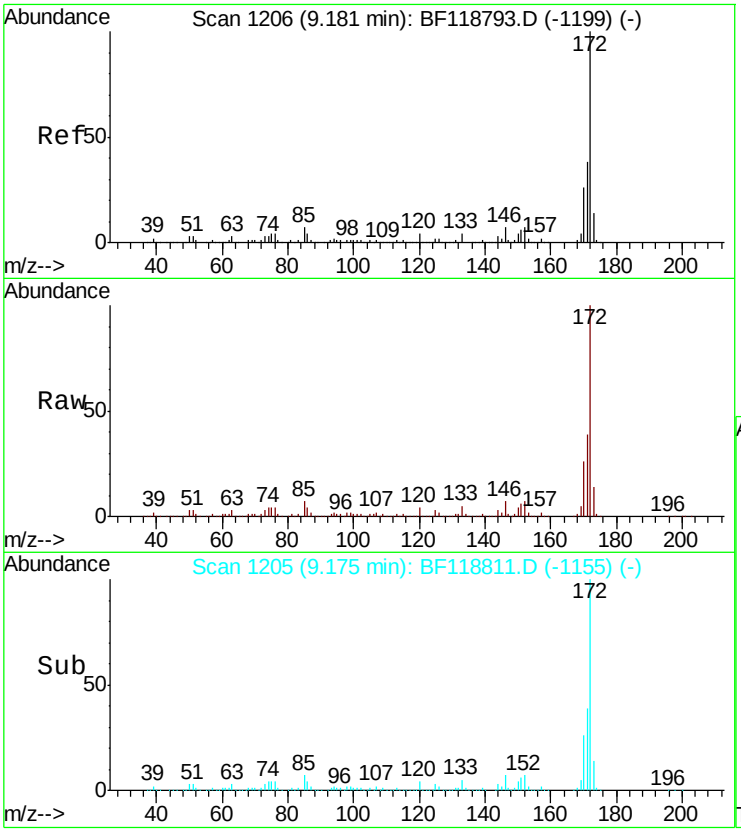


#44
2,4,5-Trichlorophenol
Concen: 50.682 ng
RT: 9.12 min Scan# 1196
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Tgt Ion:196 Resp: 608363

Ion	Ratio	Lower	Upper
196	100		
198	95.9	77.0	115.4
97	48.0	32.9	49.3
132	27.9	19.9	29.9



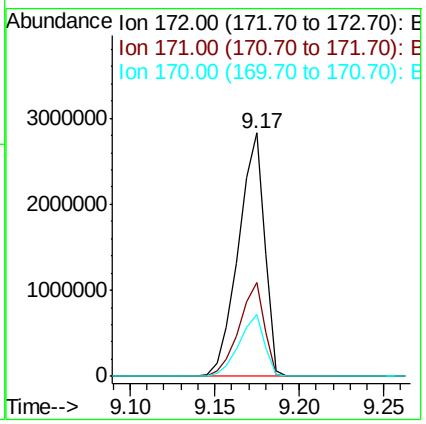


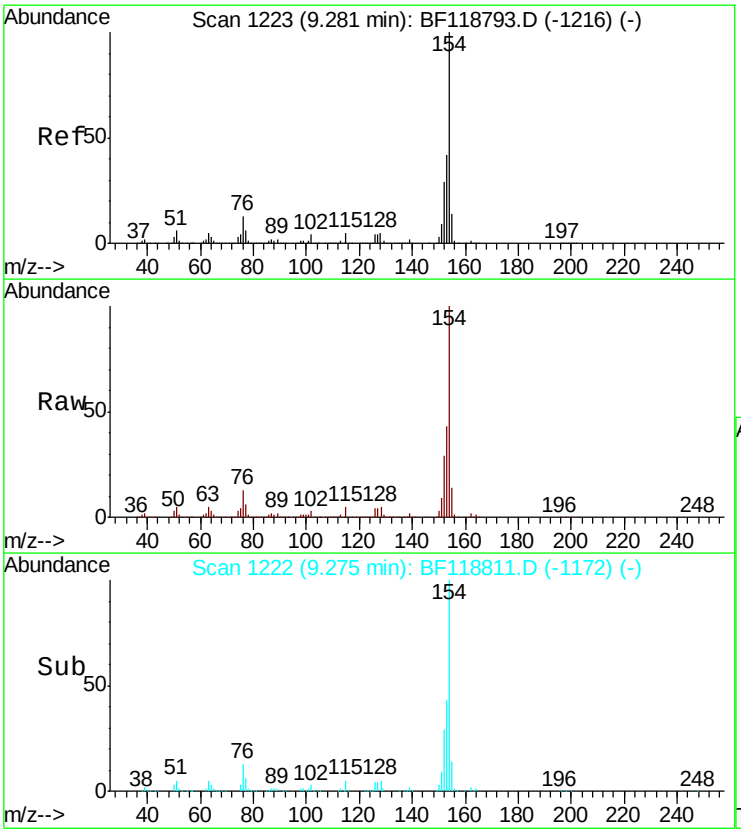
#45
2-Fluorobiphenyl
Concen: 94.138 ng
RT: 9.17 min Scan# 1205
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 3065207

Ion	Ratio	Lower	Upper
172	100		
171	38.7	30.8	46.2
170	25.7	20.5	30.7

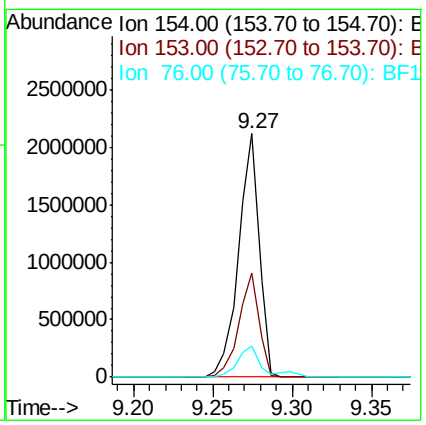


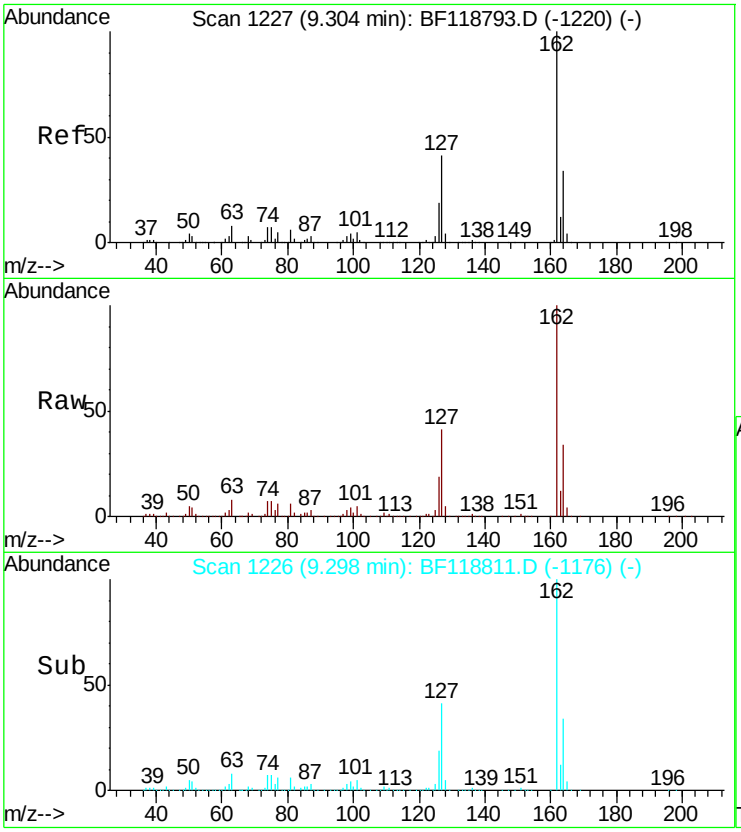


#46
1,1'-Biphenyl
Concen: 47.257 ng
RT: 9.27 min Scan# 1222
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Tgt Ion:154 Resp: 1902822

Ion	Ratio	Lower	Upper
154	100		
153	42.8	22.4	62.4
76	12.5	0.0	32.7



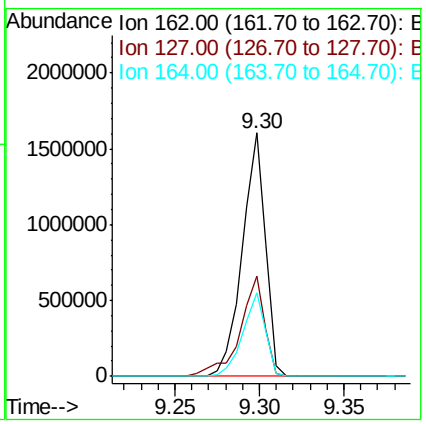


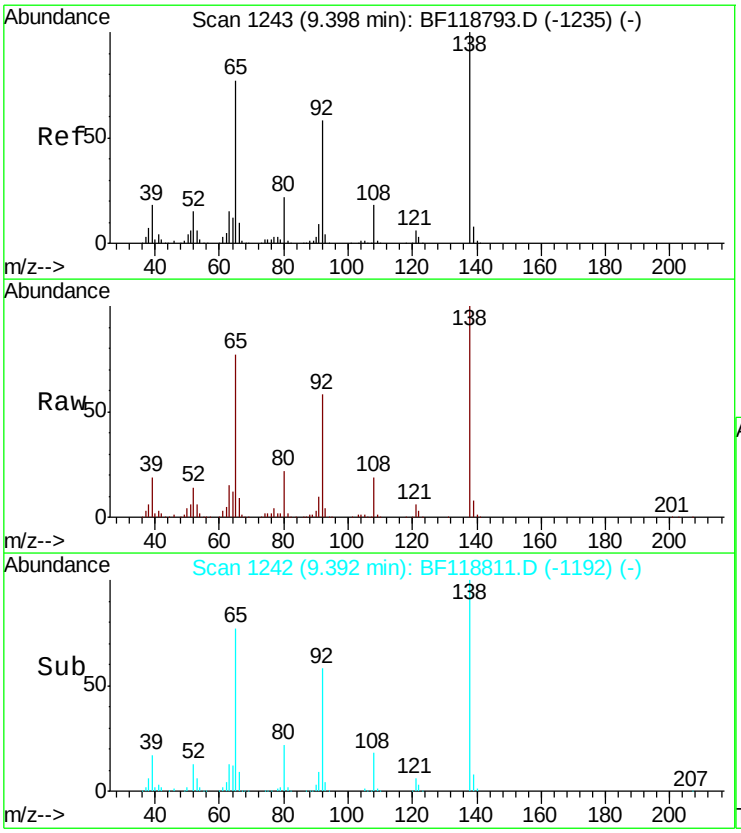
#47
2-Chloronaphthalene
Concen: 45.814 ng
RT: 9.30 min Scan# 1226
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 1533576

Ion	Ratio	Lower	Upper
162	100		
127	41.2	33.3	49.9
164	34.2	27.1	40.7

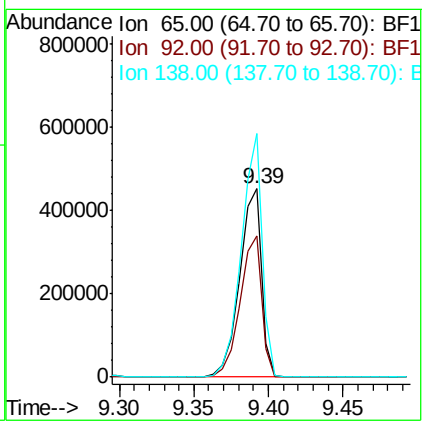


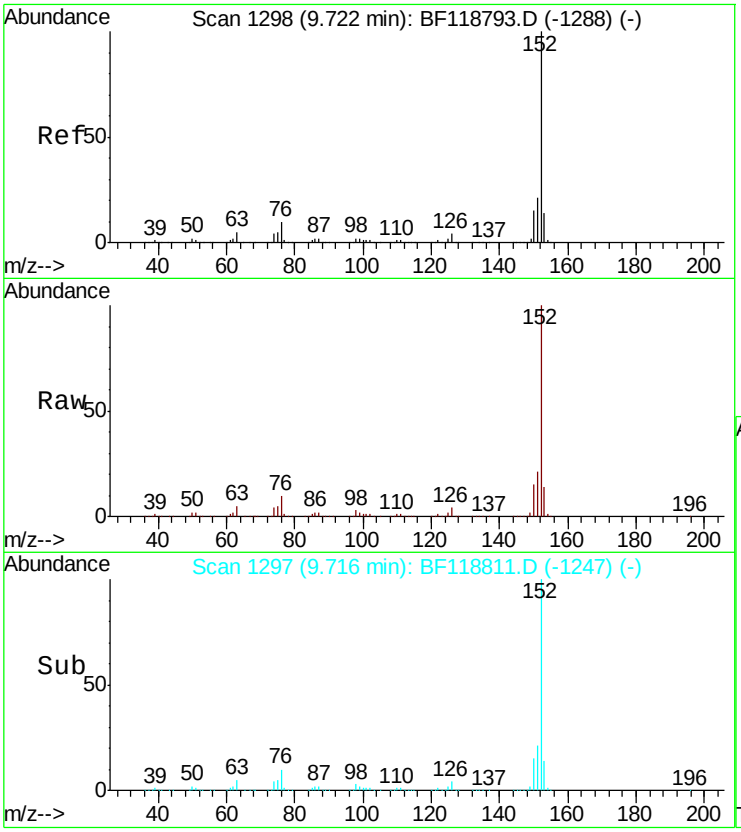


#48
2-Nitroaniline
Concen: 47.734 ng
RT: 9.39 min Scan# 1242
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Tgt Ion: 65 Resp: 460854

Ion	Ratio	Lower	Upper
65	100		
92	74.8	60.6	91.0
138	129.4	104.6	156.8



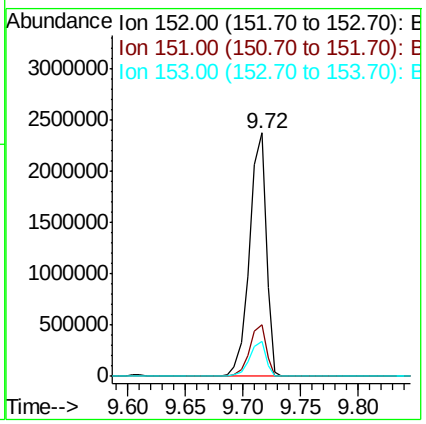


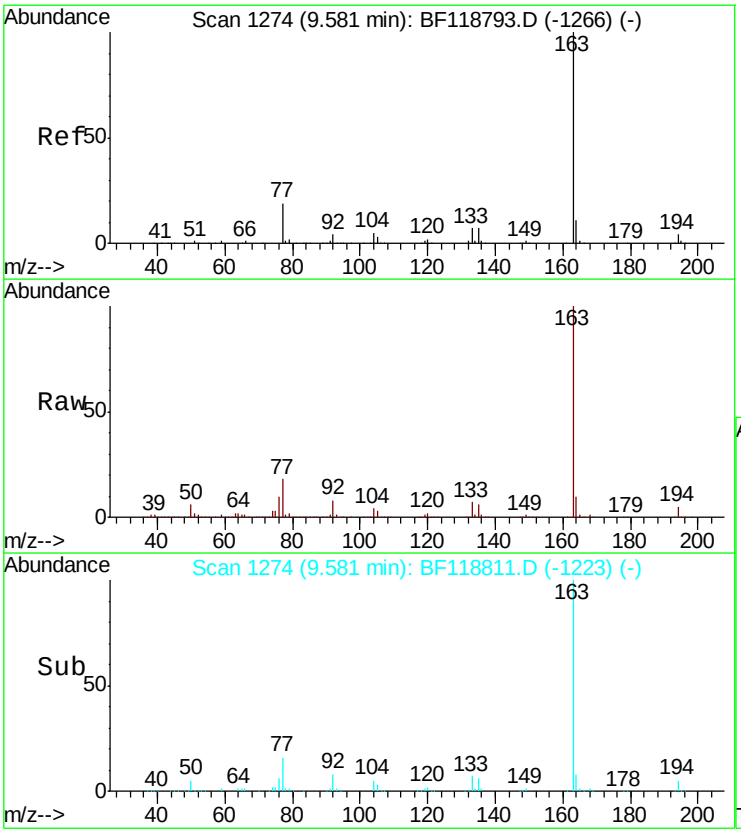
#49
Acenaphthylene
Concen: 49.359 ng
RT: 9.72 min Scan# 1297
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 2385656

Ion	Ratio	Lower	Upper
152	100		
151	21.4	17.1	25.7
153	14.1	11.0	16.4

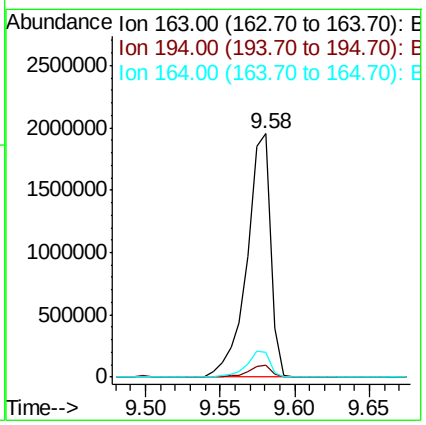


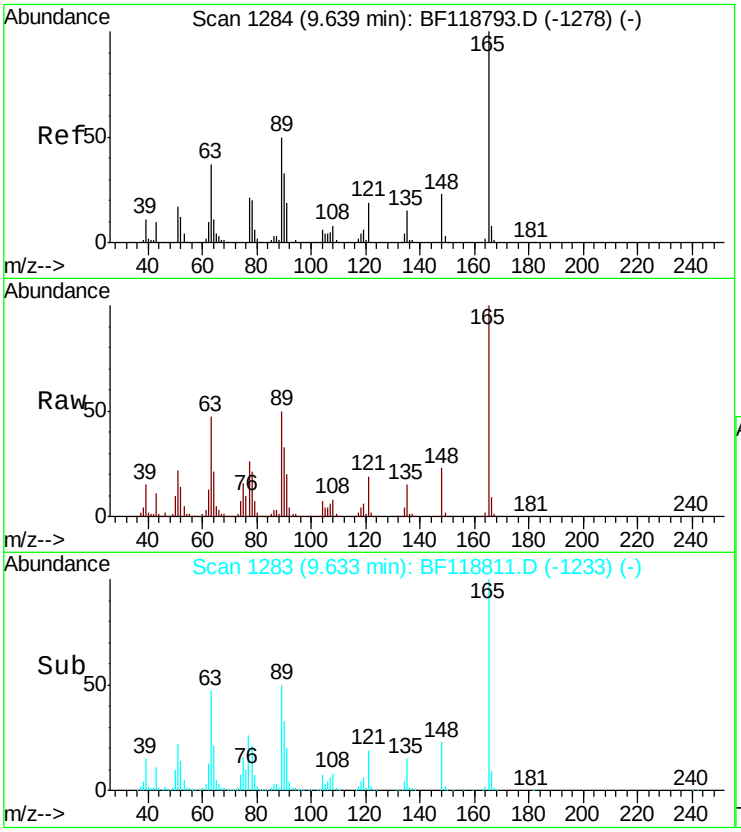


#50
Dimethylphthalate
Concen: 53.669 ng
RT: 9.58 min Scan# 1274
Delta R.T. 0.00 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Tgt Ion:163 Resp: 2127142

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.6	5.4
164	10.1	8.7	13.1



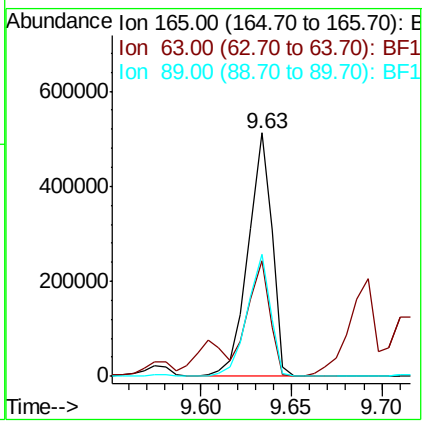


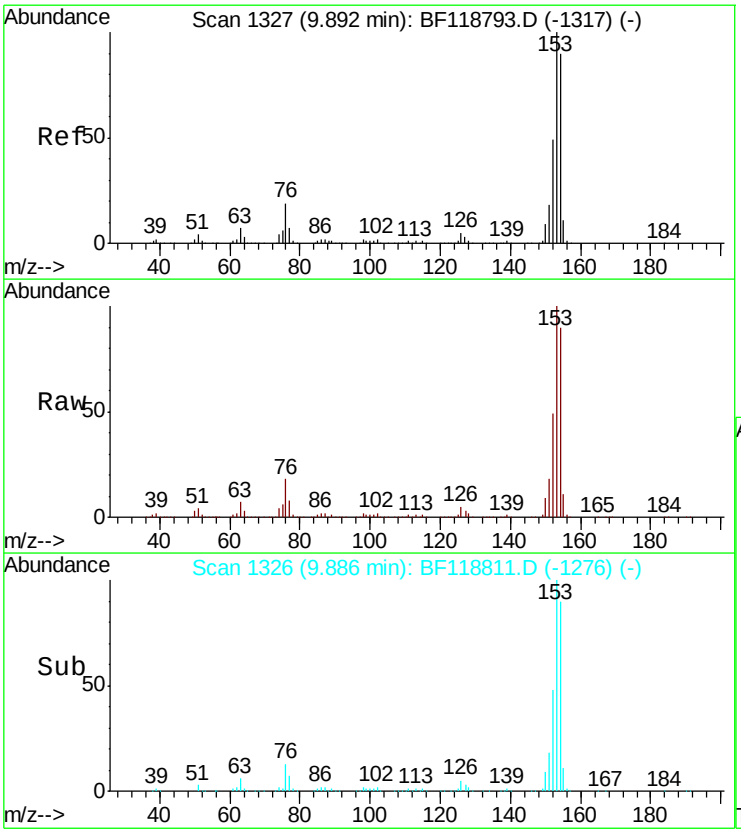
#51
2,6-Dinitrotoluene
Concen: 51.749 ng
RT: 9.63 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 469303

Ion	Ratio	Lower	Upper
165	100		
63	47.3	37.4	56.0
89	50.4	39.7	59.5

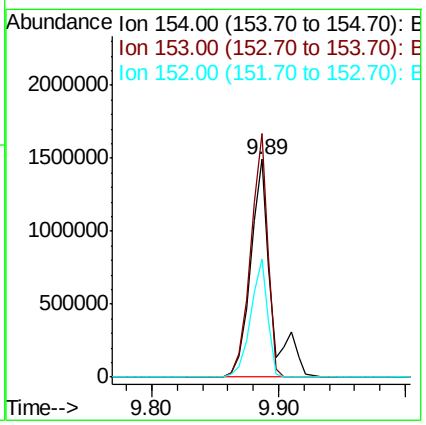


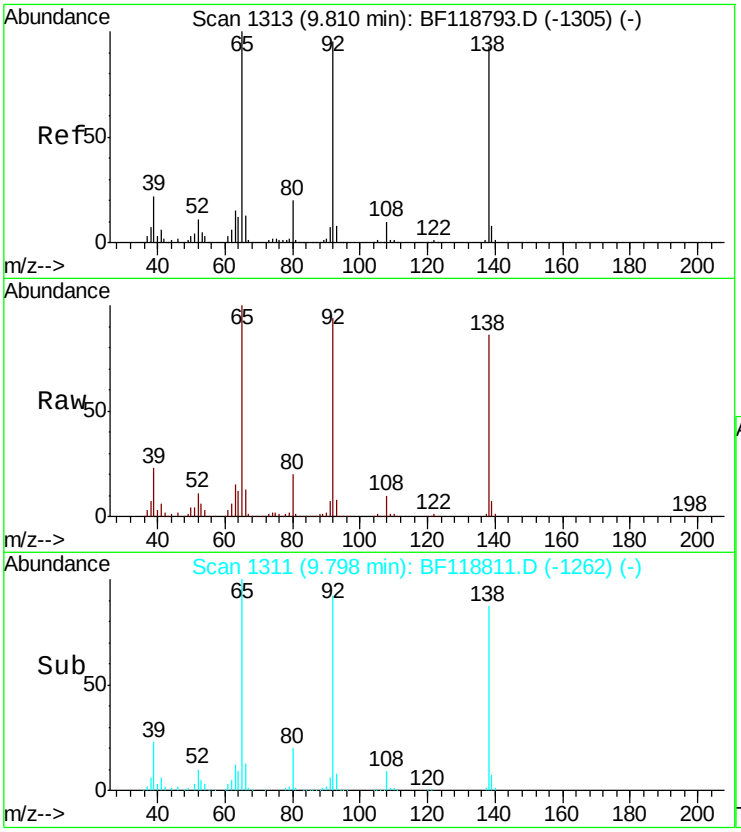


#52
Acenaphthene
Concen: 53.254 ng
RT: 9.89 min Scan# 1326
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Tgt Ion:154 Resp: 1696094

Ion	Ratio	Lower	Upper
154	100		
153	111.7	89.4	134.0
152	54.3	43.6	65.4



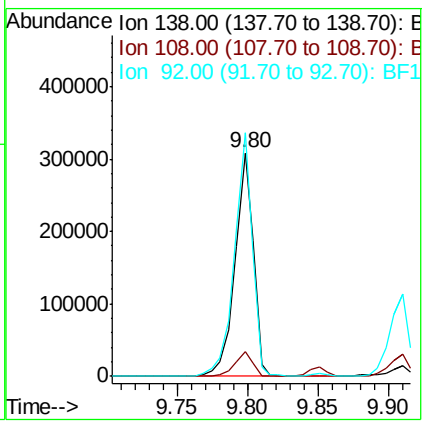


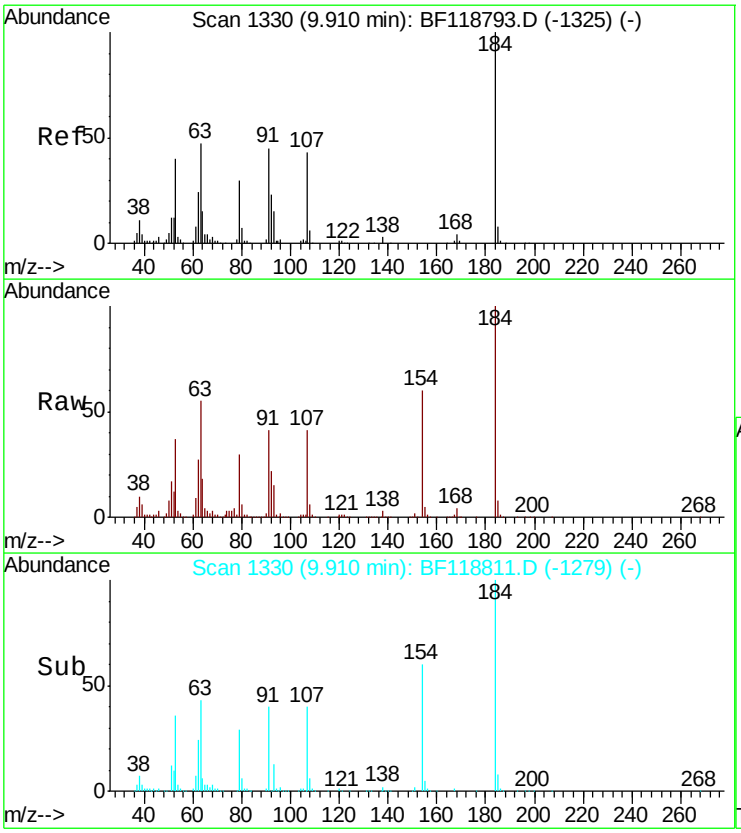
#53
3-Nitroaniline
Concen: 27.841 ng
RT: 9.80 min Scan# 1311
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 280013

Ion	Ratio	Lower	Upper
138	100		
108	11.1	8.5	12.7
92	108.8	82.2	123.4

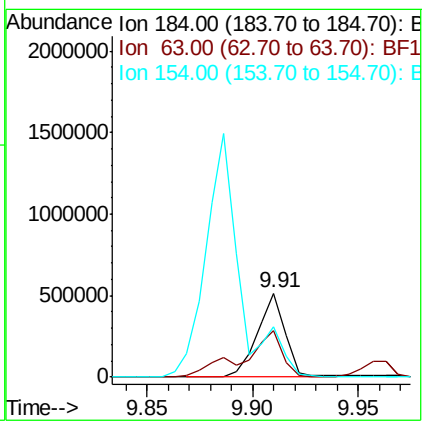


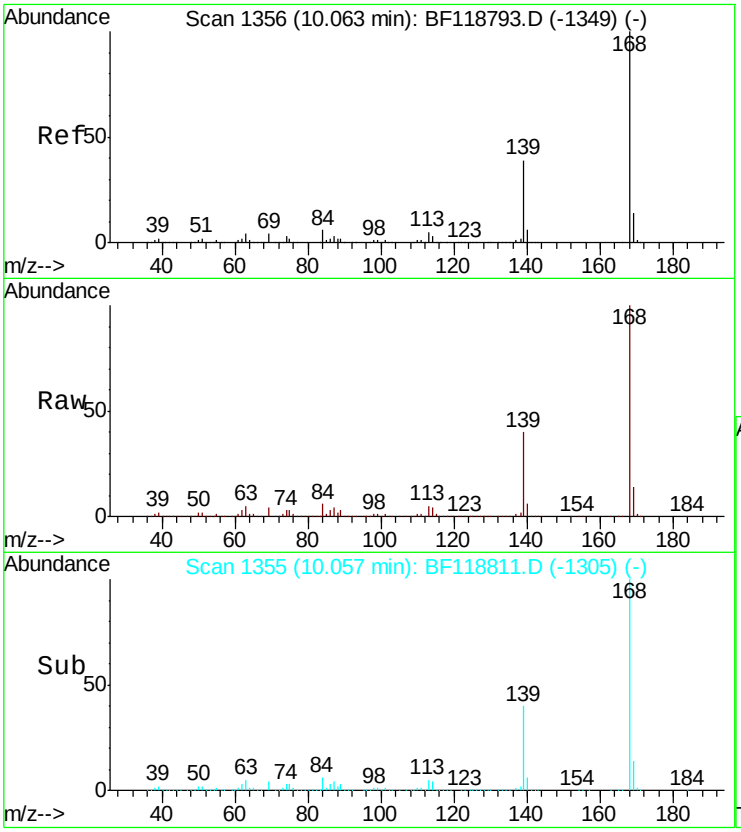


#54
2,4-Dinitrophenol
Concen: 109.480 ng
RT: 9.91 min Scan# 1330
Delta R.T. -0.00 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Tgt Ion:184 Resp: 477303

Ion	Ratio	Lower	Upper
184	100		
63	54.8	47.5	71.3
154	60.0	48.6	72.8



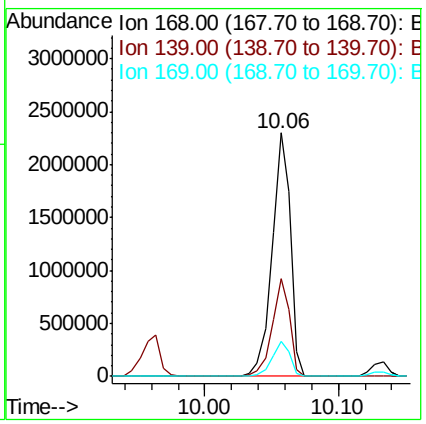


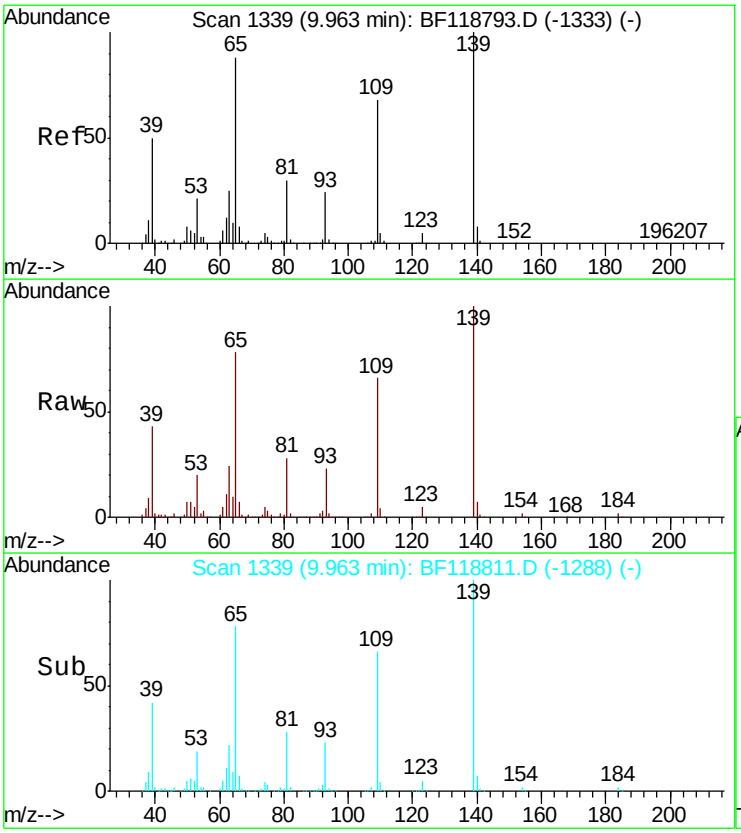
#55
Dibenzofuran
Concen: 47.959 ng
RT: 10.06 min Scan# 1355
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 2207418

Ion	Ratio	Lower	Upper
168	100		
139	40.2	31.6	47.4
169	14.3	11.4	17.2

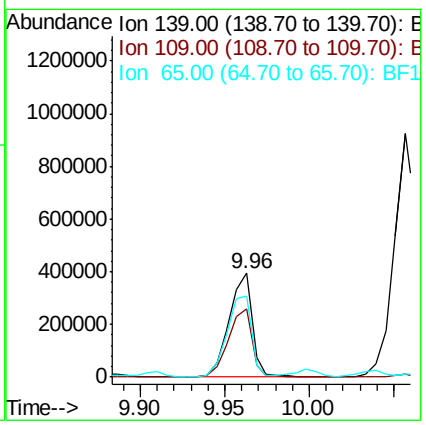


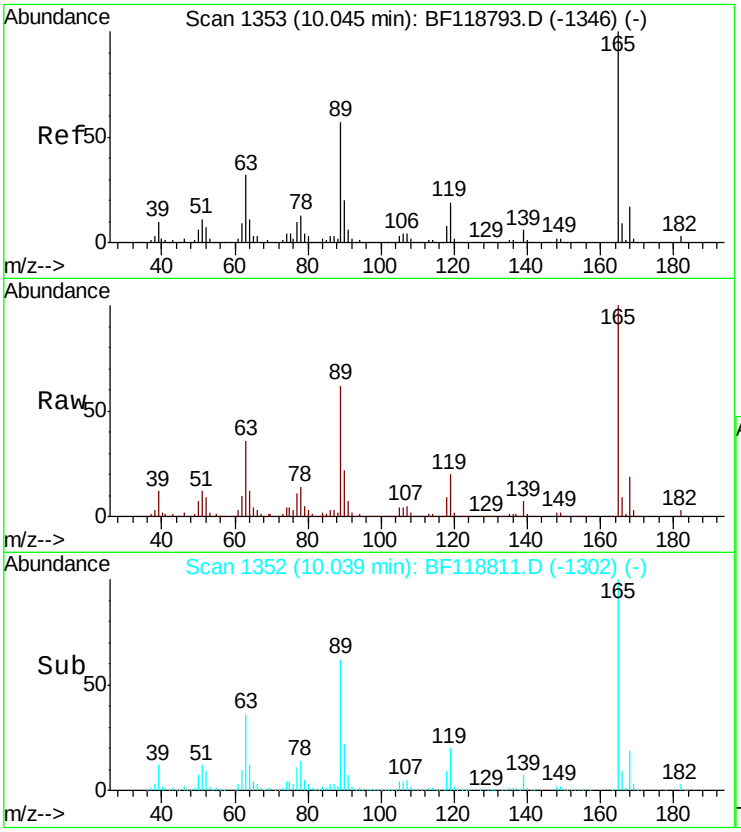


#56
4-Nitrophenol
Concen: 51.772 ng
RT: 9.96 min Scan# 1339
Delta R.T. 0.00 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Tgt Ion:139 Resp: 376853

Ion	Ratio	Lower	Upper
139	100		
109	65.7	48.0	88.0
65	78.1	68.3	108.3



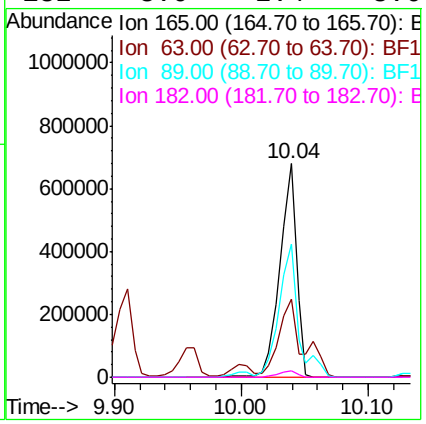


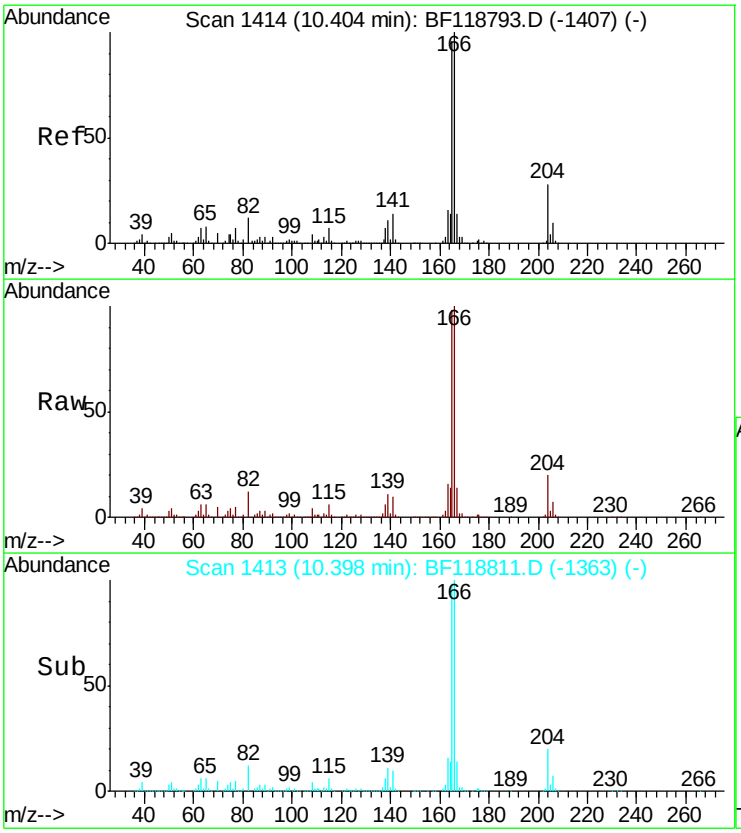
#57
2,4-Dinitrotoluene
Concen: 51.731 ng
RT: 10.04 min Scan# 1352
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 620846

Ion	Ratio	Lower	Upper
165	100		
63	36.4	25.5	38.3
89	62.5	45.4	68.0
182	3.0	2.4	3.6

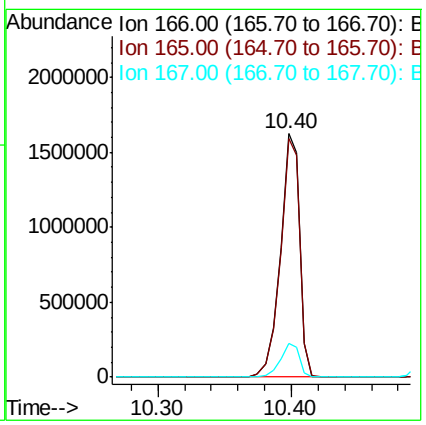


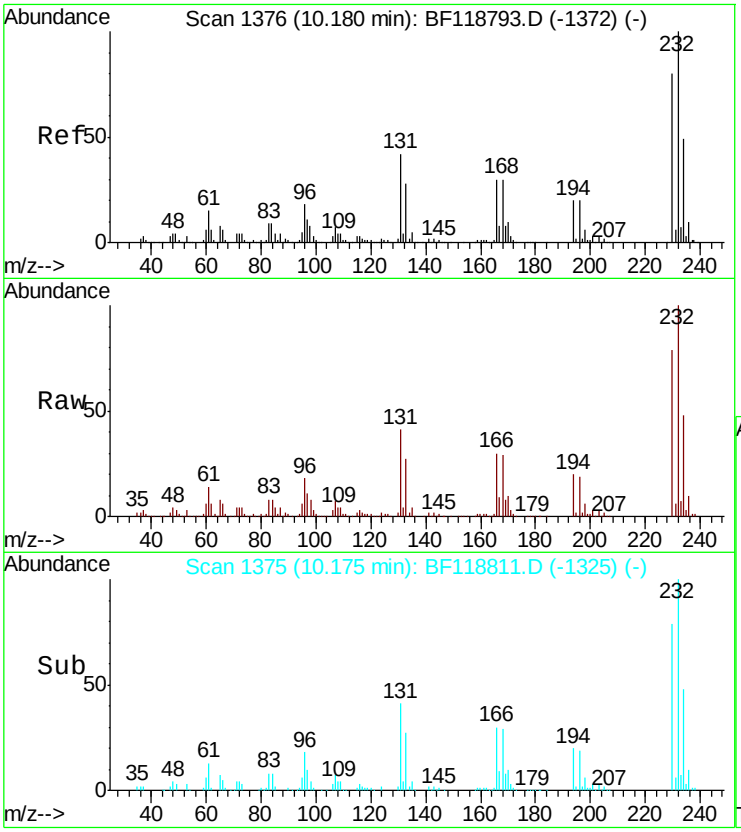


#58
Fluorene
Concen: 47.540 ng
RT: 10.40 min Scan# 1413
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Tgt Ion:166 Resp: 1646167

Ion	Ratio	Lower	Upper
166	100		
165	98.0	77.0	115.6
167	13.9	11.1	16.7



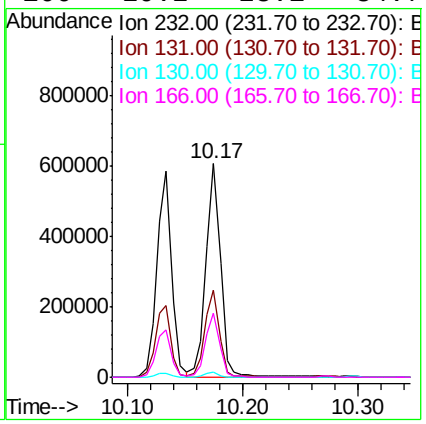


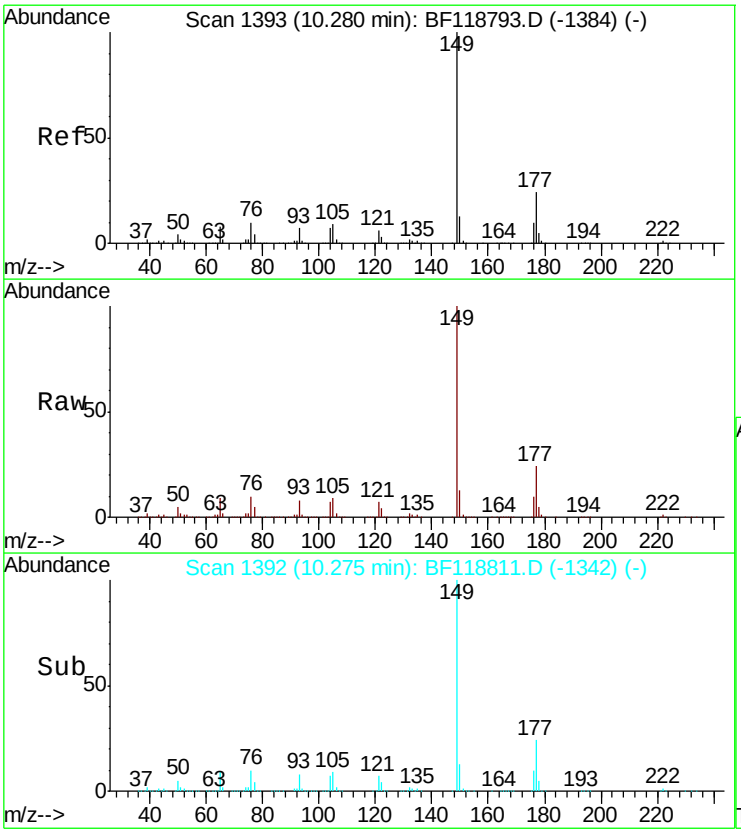
#59
2,3,4,6-Tetrachlorophenol
Concen: 50.981 ng
RT: 10.17 min Scan# 1375
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 534434

Ion	Ratio	Lower	Upper
232	100		
131	40.2	31.8	47.6
130	2.2	1.6	2.4
166	29.2	23.1	34.7

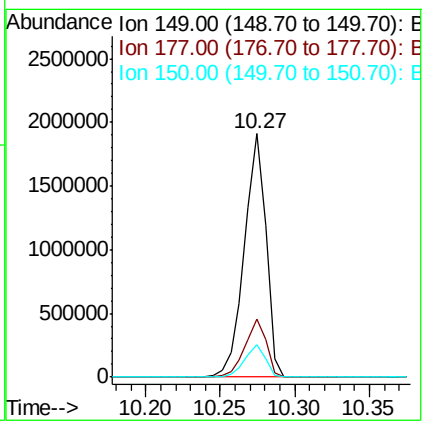


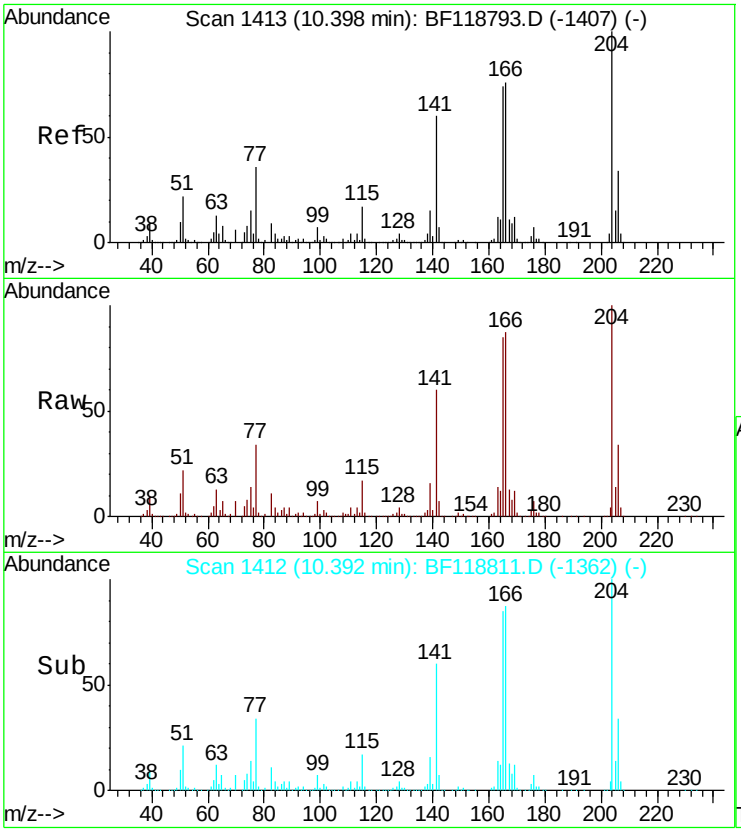


#60
Diethylphthalate
Concen: 49.620 ng
RT: 10.27 min Scan# 1392
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Tgt Ion:149 Resp: 1912355

Ion	Ratio	Lower	Upper
149	100		
177	23.8	19.3	28.9
150	13.1	10.4	15.6



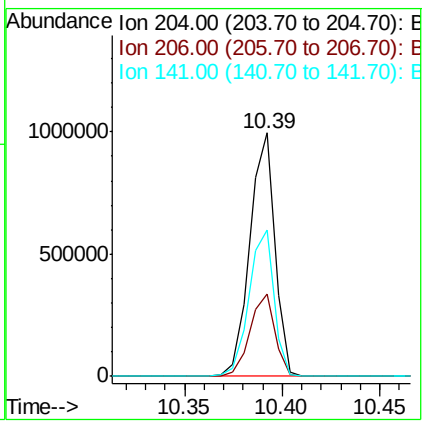


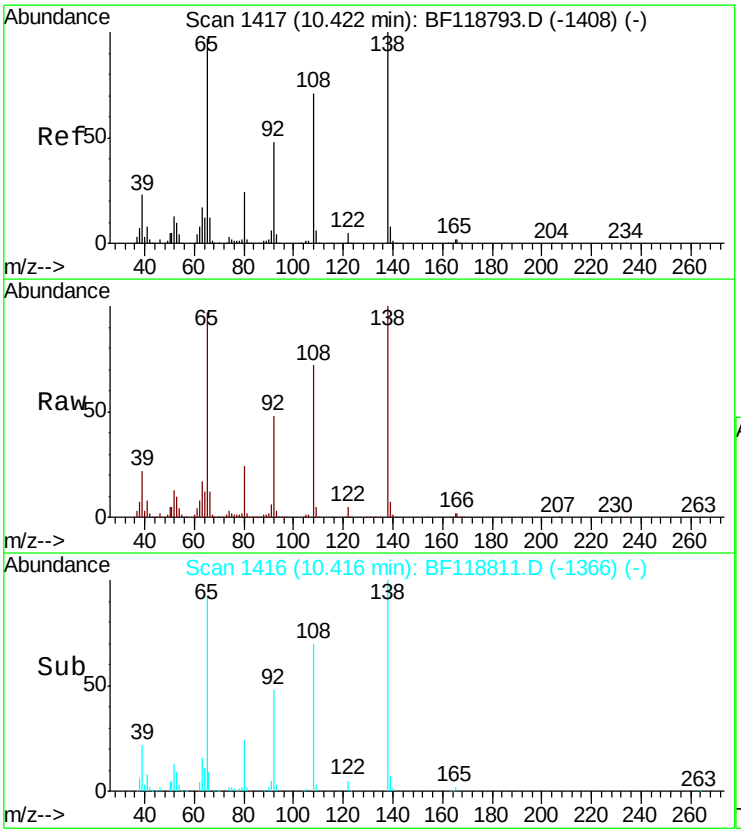
#61
4-Chlorophenyl-phenylether
Concen: 47.131 ng
RT: 10.39 min Scan# 1412
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 885056

Ion	Ratio	Lower	Upper
204	100		
206	34.0	27.4	41.2
141	60.4	47.8	71.6

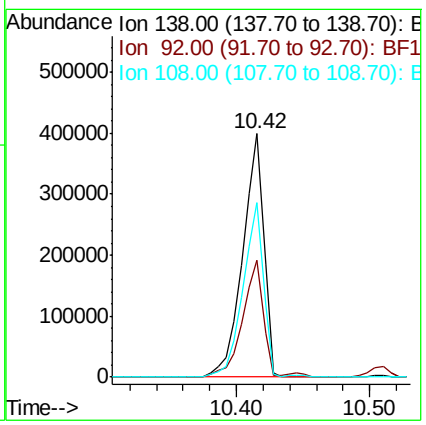


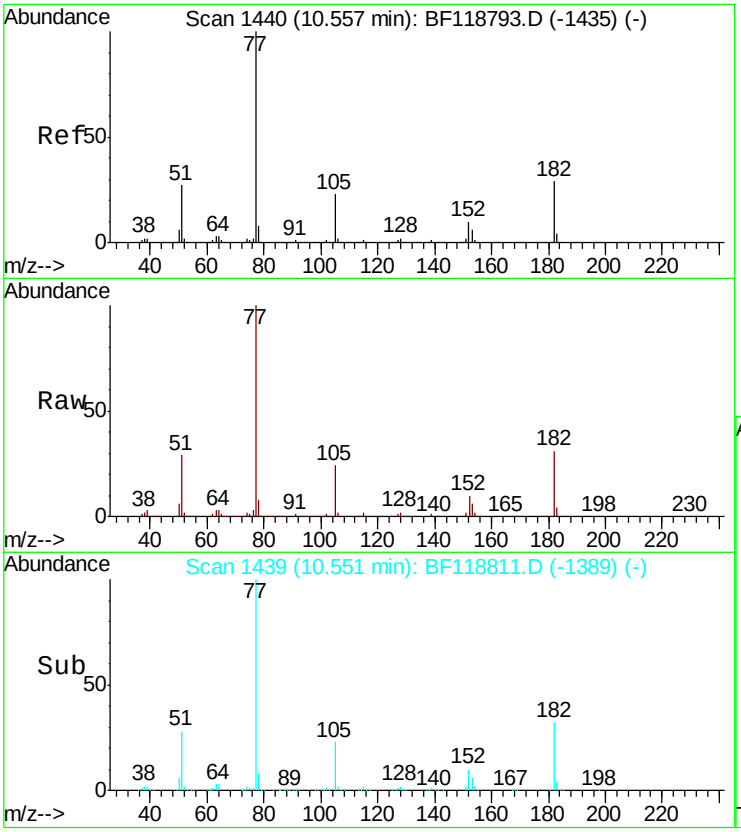


#62
4-Nitroaniline
Concen: 43.184 ng
RT: 10.42 min Scan# 1416
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Tgt Ion:138 Resp: 434943

Ion	Ratio	Lower	Upper
138	100		
92	47.8	27.6	67.6
108	71.5	51.3	91.3



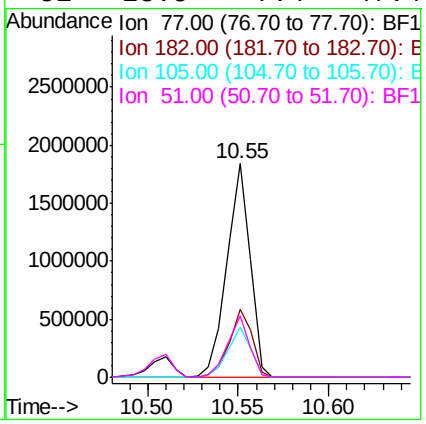


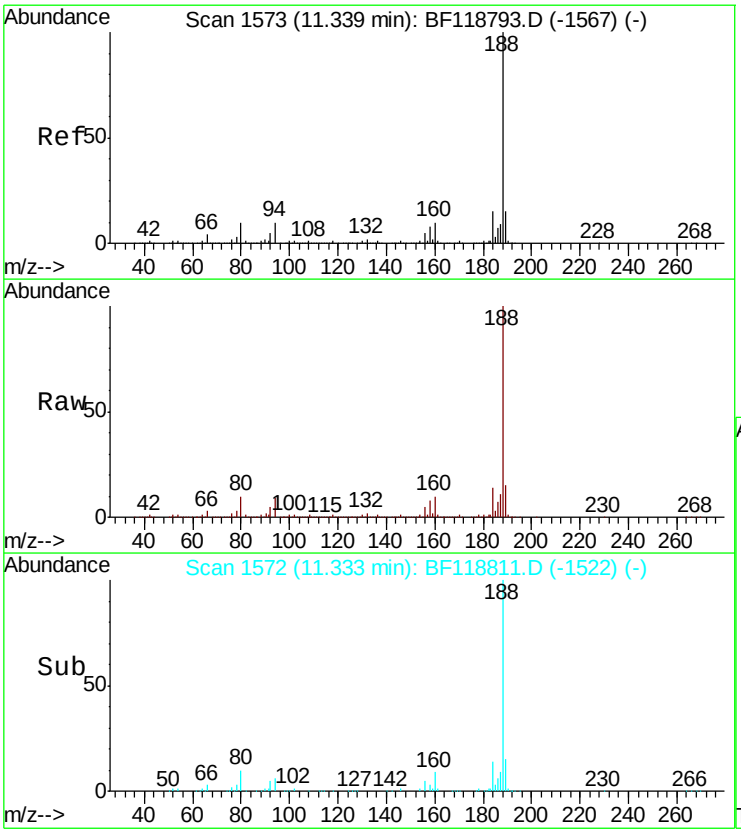
#63
Azobenzene
Concen: 50.121 ng
RT: 10.55 min Scan# 1439
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 1649146

Ion	Ratio	Lower	Upper
77	100		
182	31.5	9.2	49.2
105	23.7	3.1	43.1
51	28.5	7.4	47.4

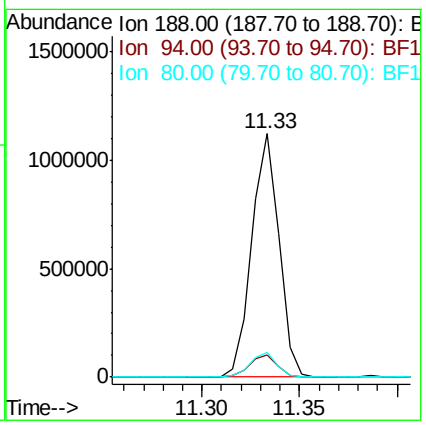


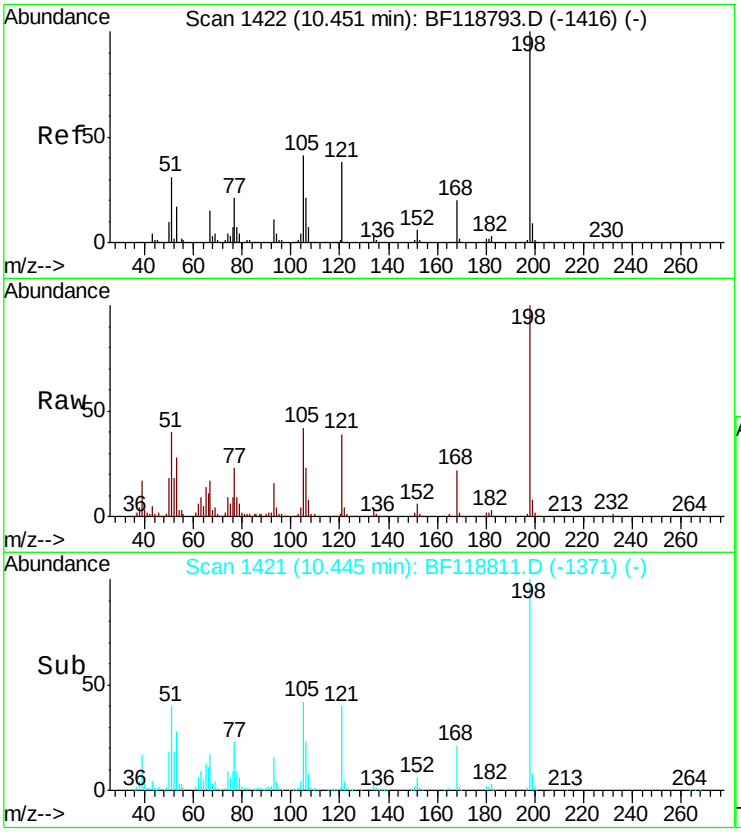


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.33 min Scan# 1572
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Tgt Ion:188 Resp: 1082660

Ion	Ratio	Lower	Upper
188	100		
94	8.9	7.9	11.9
80	9.9	8.4	12.6



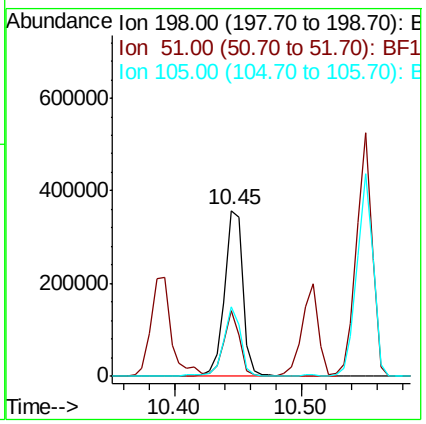


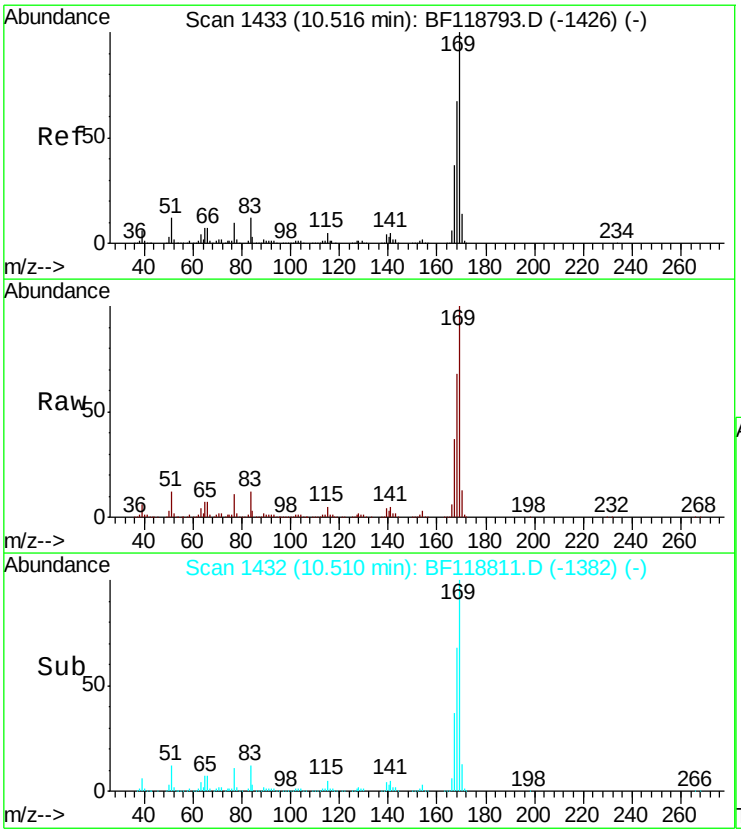
#65
4,6-Dinitro-2-methylphenol
Concen: 59.145 ng
RT: 10.45 min Scan# 1421
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 359817

Ion	Ratio	Lower	Upper
198	100		
51	39.7	16.7	56.7
105	41.8	22.0	62.0

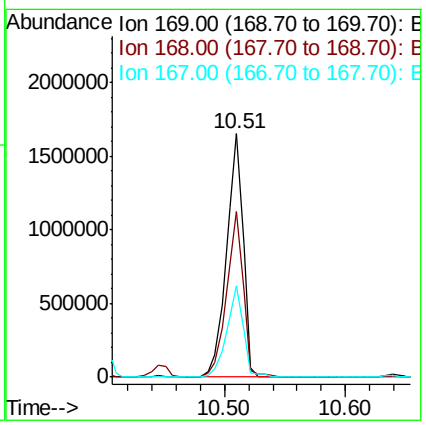


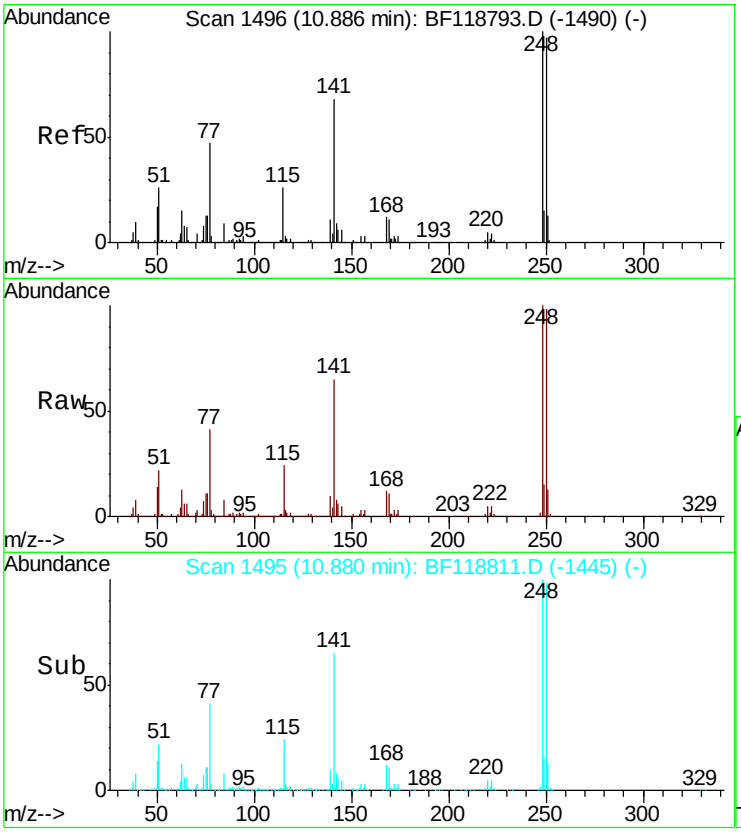


#66
n-Nitrosodiphenylamine
Concen: 50.219 ng
RT: 10.51 min Scan# 1432
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Tgt Ion:169 Resp: 1574894

Ion	Ratio	Lower	Upper
169	100		
168	68.1	53.5	80.3
167	37.2	29.3	43.9



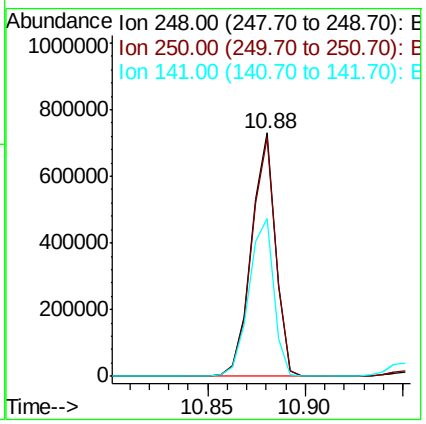


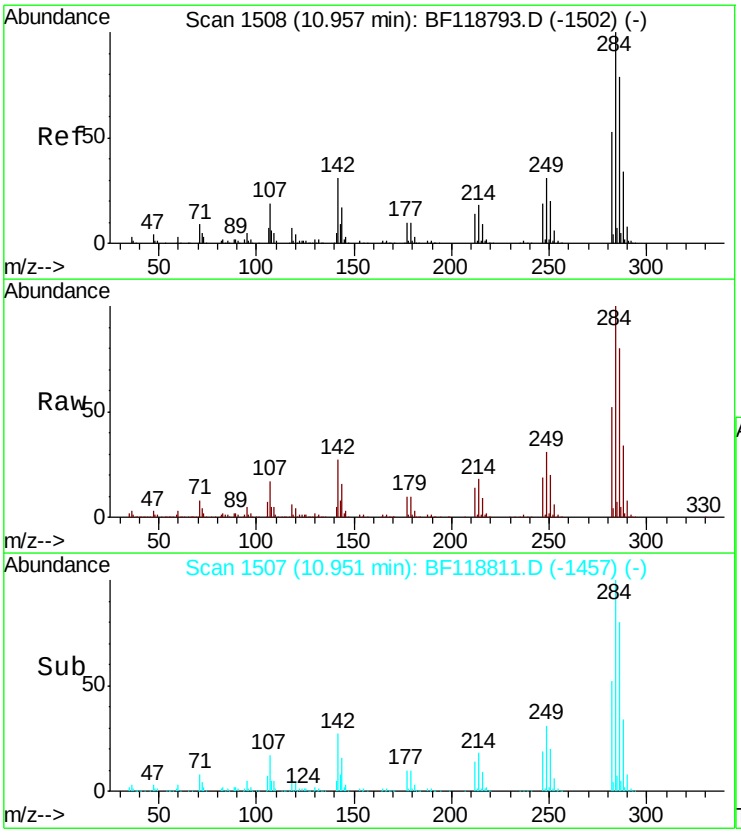
#67
4-Bromophenyl-phenylether
Concen: 48.786 ng
RT: 10.88 min Scan# 1495
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 624829

Ion	Ratio	Lower	Upper
248	100		
250	97.9	77.6	116.4
141	65.0	54.4	81.6

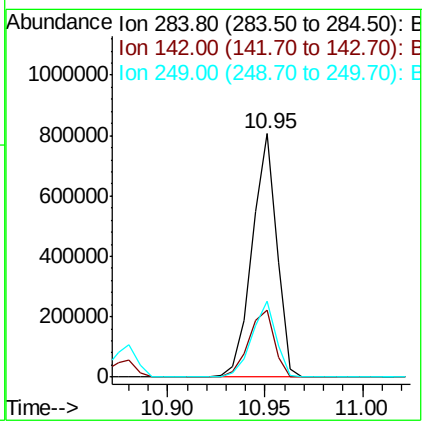


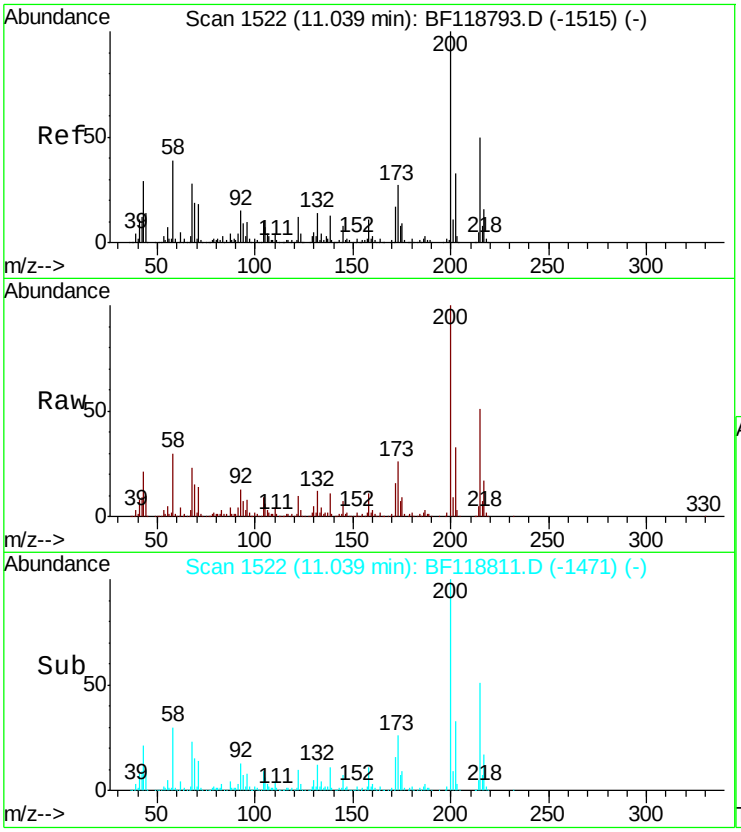


#68
Hexachlorobenzene
Concen: 47.853 ng
RT: 10.95 min Scan# 1507
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Tgt Ion:284 Resp: 702963

Ion	Ratio	Lower	Upper
284	100		
142	27.3	24.5	36.7
249	30.9	24.7	37.1



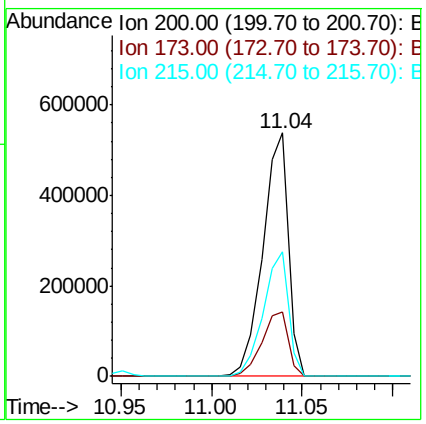


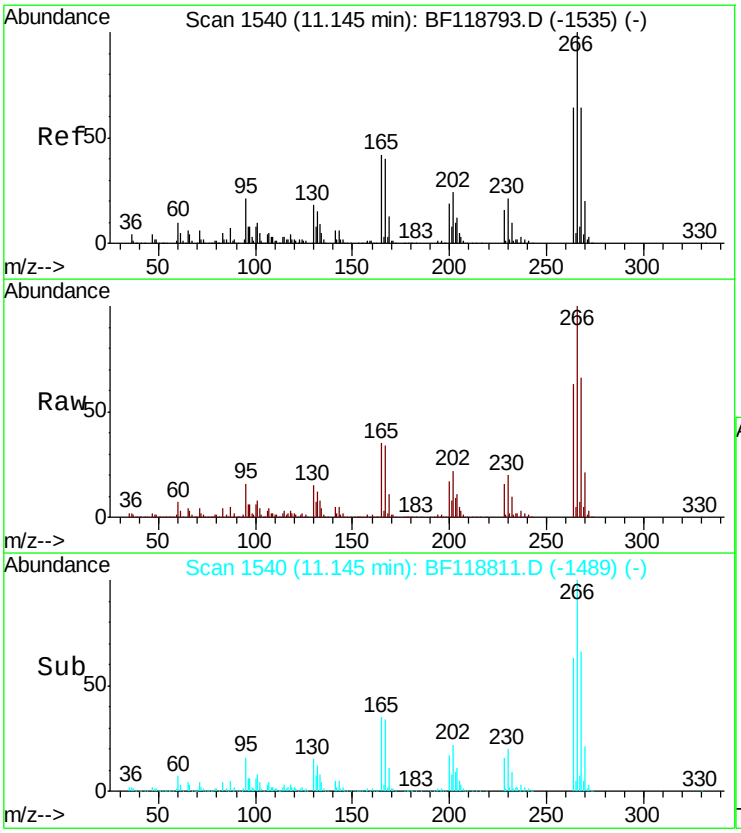
#69
Atrazine
Concen: 50.491 ng
RT: 11.04 min Scan# 1522
Delta R.T. 0.00 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 527525

Ion	Ratio	Lower	Upper
200	100		
173	26.3	7.5	47.5
215	51.3	29.9	69.9

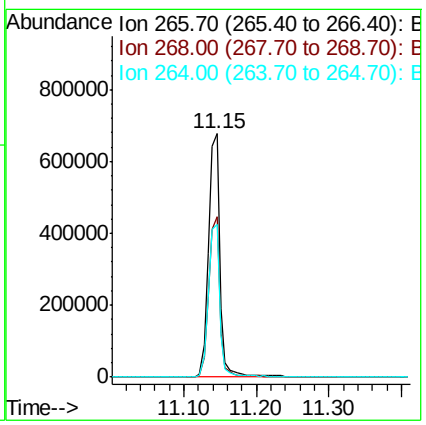


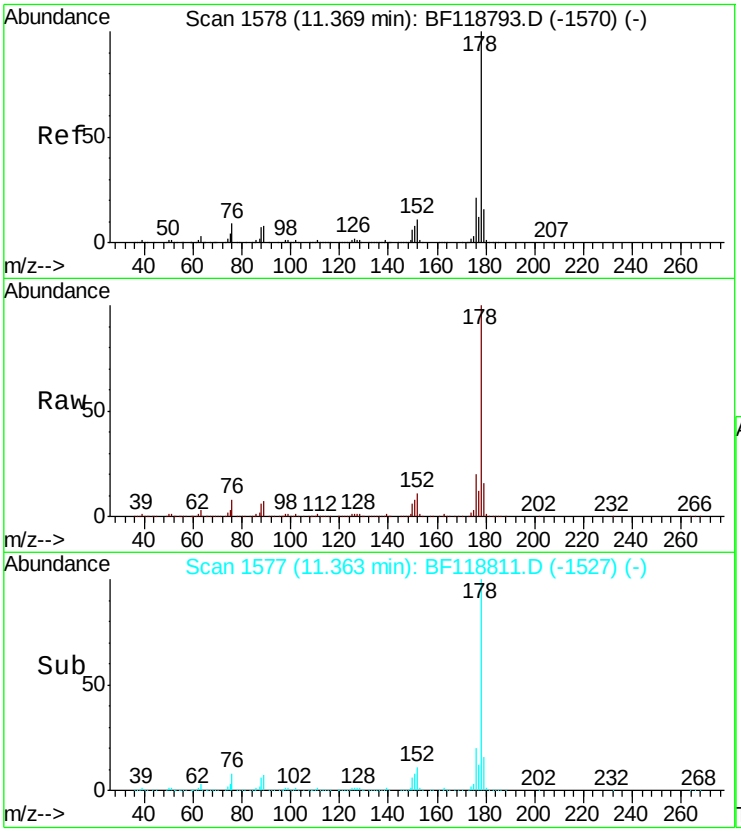


#70
Pentachlorophenol
Concen: 96.198 ng
RT: 11.15 min Scan# 1540
Delta R.T. 0.00 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Tgt Ion:266 Resp: 746165

Ion	Ratio	Lower	Upper
266	100		
268	65.9	51.0	76.6
264	62.5	51.4	77.2



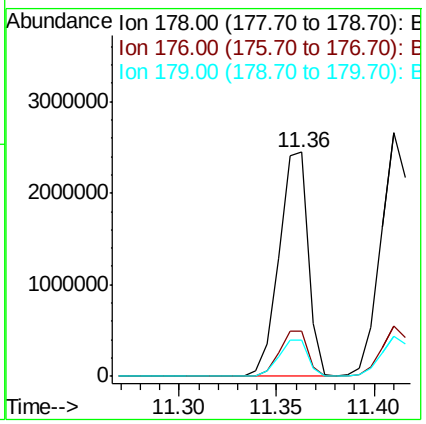


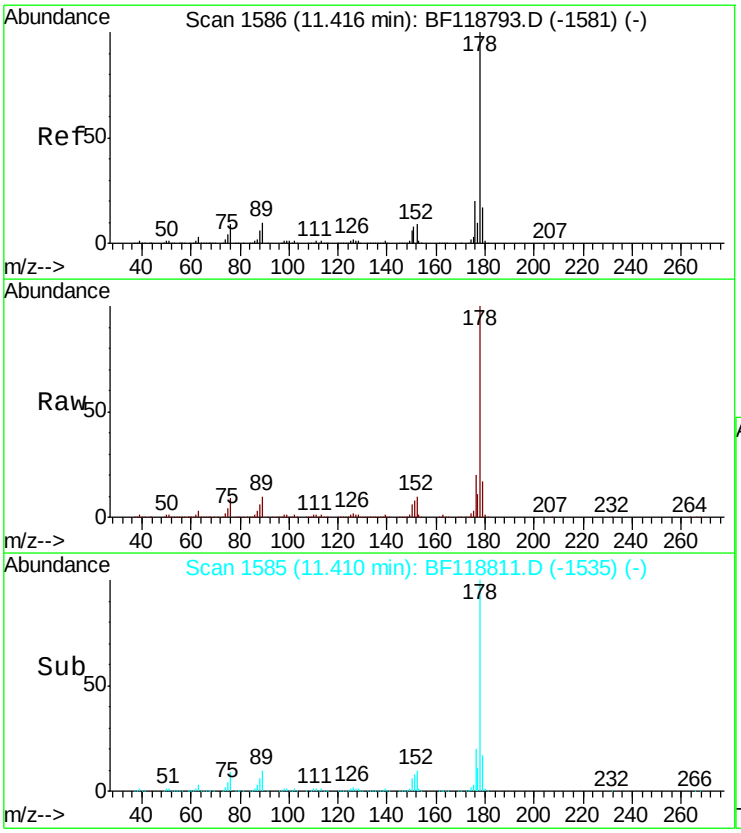
#71
Phenanthrene
Concen: 47.538 ng
RT: 11.36 min Scan# 1577
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 2532279

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.6	24.8
179	16.2	13.2	19.8

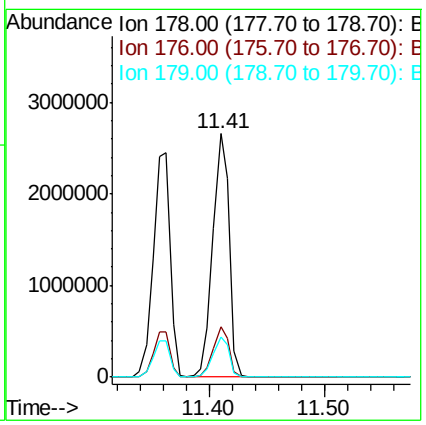


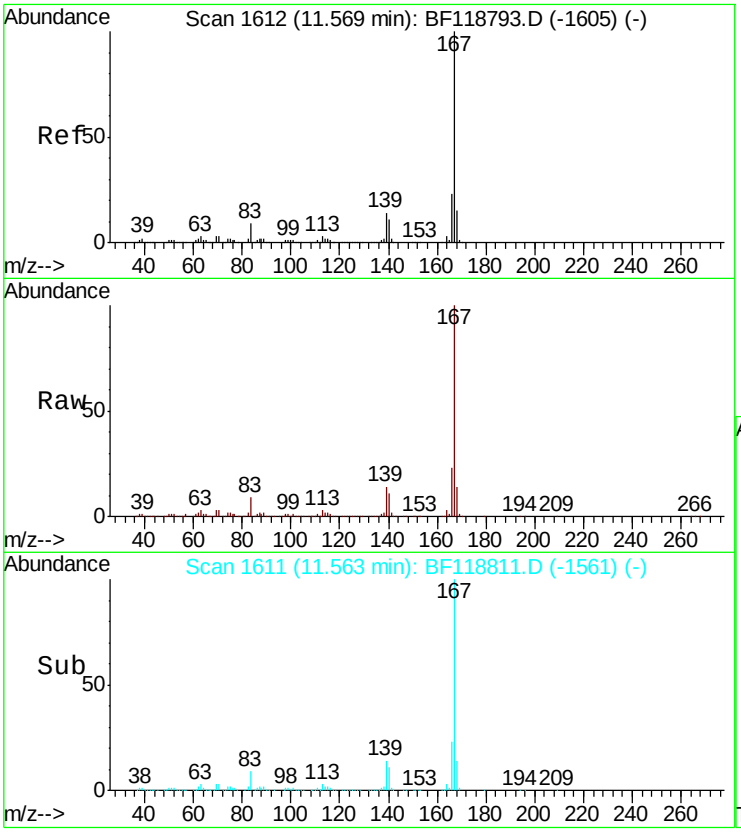


#72
Anthracene
Concen: 49.425 ng
RT: 11.41 min Scan# 1585
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Tgt Ion:178 Resp: 2619175

Ion	Ratio	Lower	Upper
178	100		
176	20.5	16.2	24.2
179	16.7	13.4	20.2



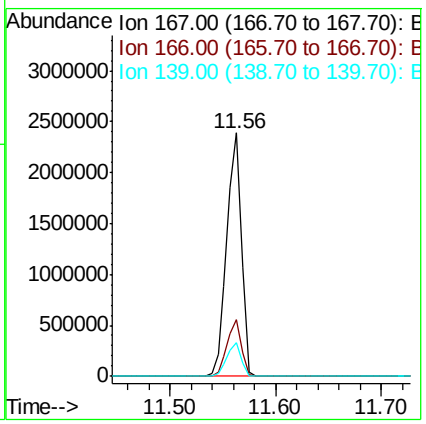


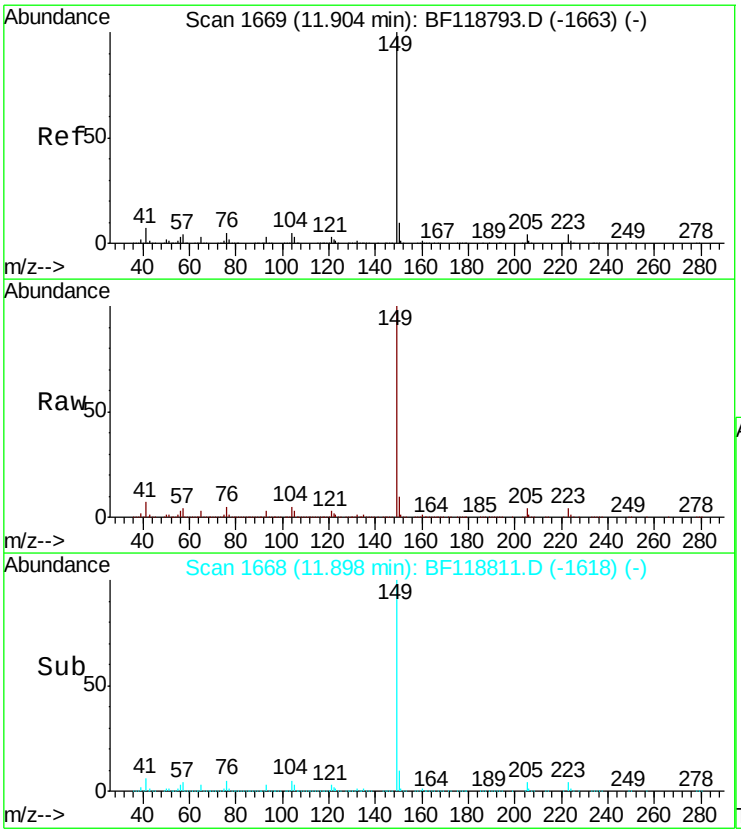
#73
Carbazole
Concen: 49.466 ng
RT: 11.56 min Scan# 1611
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 2300510

Ion	Ratio	Lower	Upper
167	100		
166	23.2	18.4	27.6
139	14.0	11.1	16.7

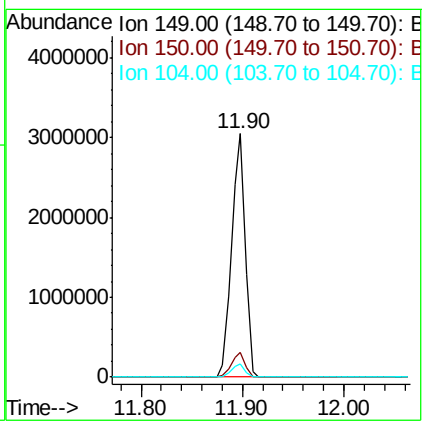


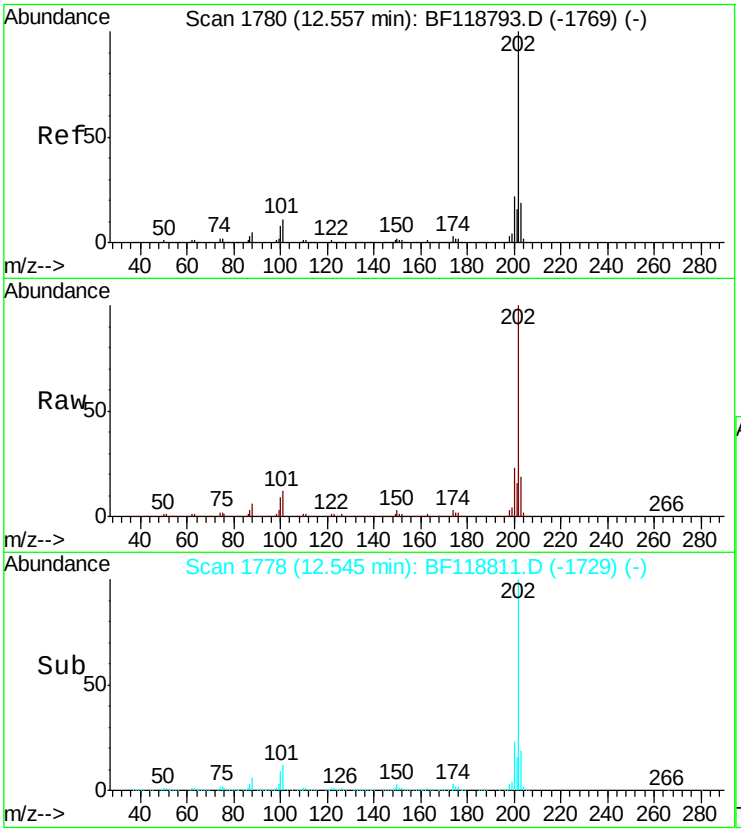


#74
Di-n-butylphthalate
Concen: 47.825 ng
RT: 11.90 min Scan# 1668
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Tgt Ion:149 Resp: 2833331

Ion	Ratio	Lower	Upper
149	100		
150	10.2	8.1	12.1
104	5.4	4.3	6.5



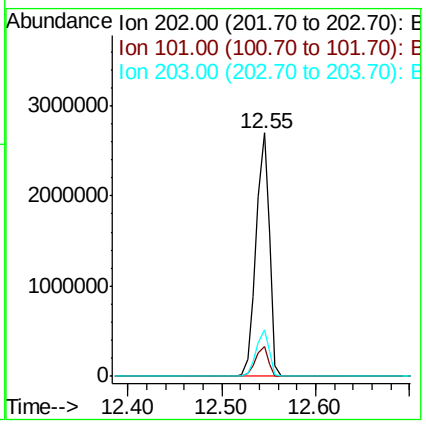


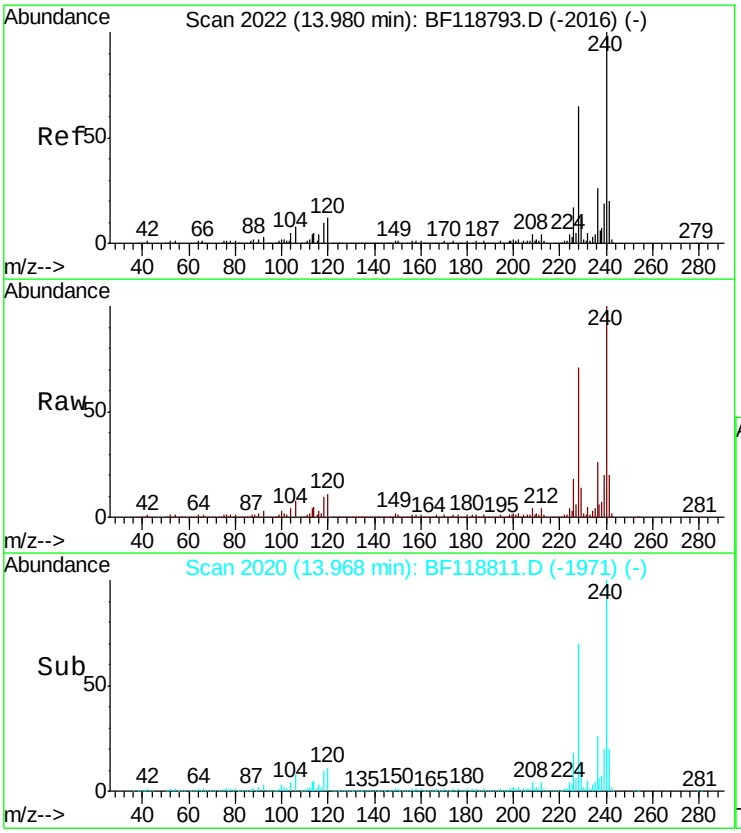
#75
Fluoranthene
Concen: 45.661 ng
RT: 12.55 min Scan# 1778
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 2655645

Ion	Ratio	Lower	Upper
202	100		
101	12.0	0.0	31.0
203	19.2	0.0	38.7

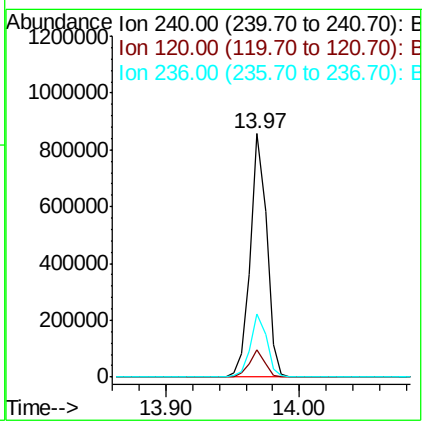


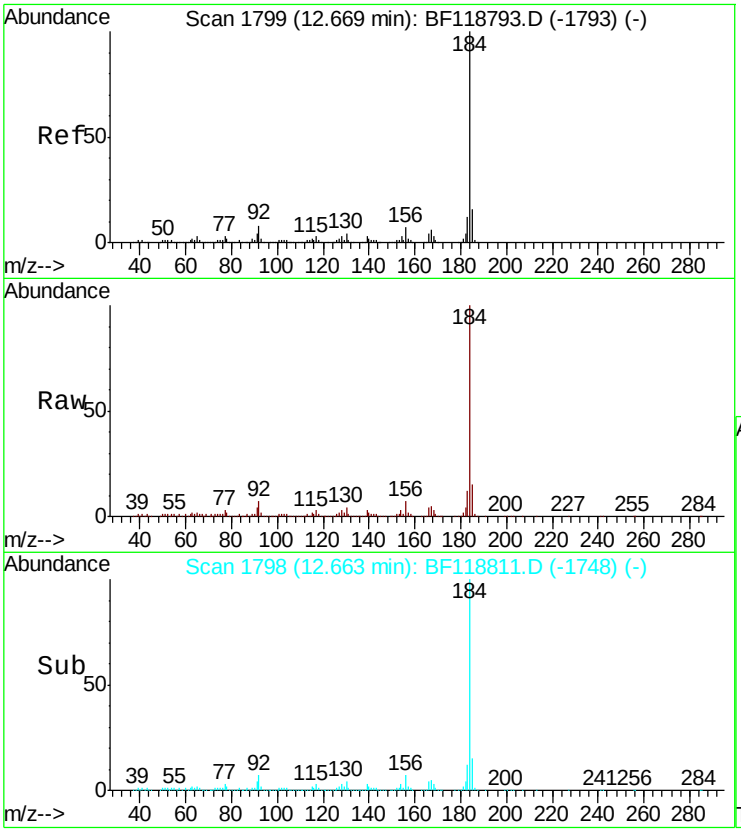


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Tgt Ion:240 Resp: 717406

Ion	Ratio	Lower	Upper
240	100		
120	11.2	9.4	14.0
236	26.2	21.0	31.6



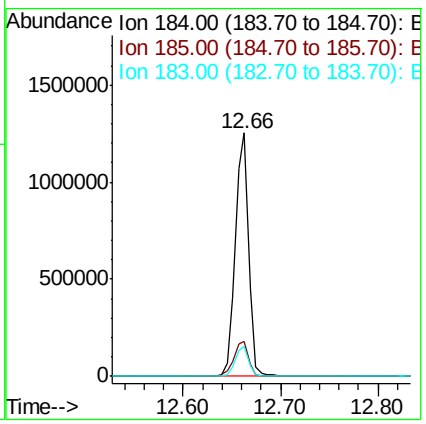


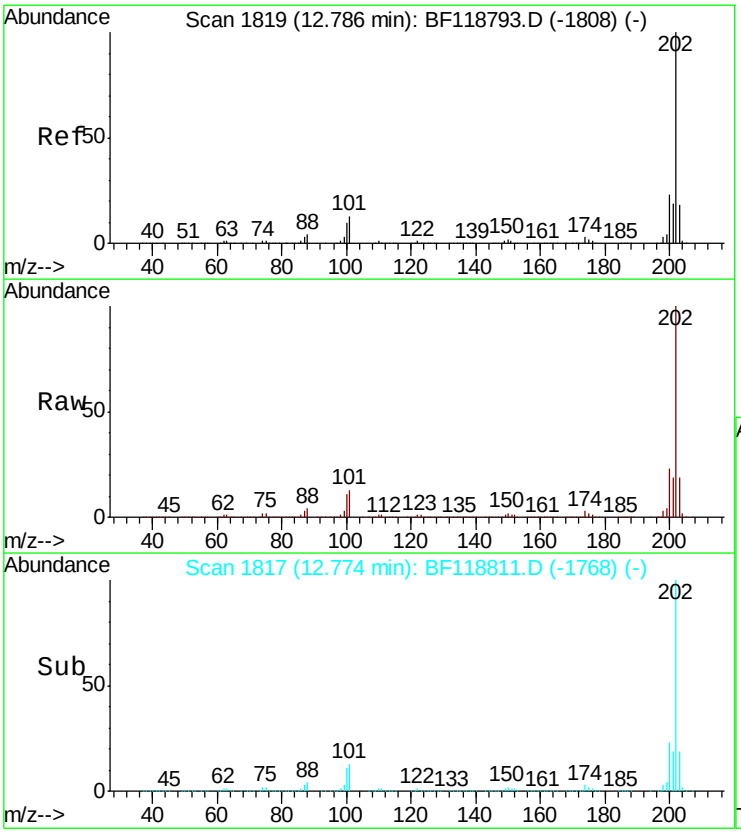
#77
Benzidine
Concen: 54.466 ng
RT: 12.66 min Scan# 1798
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 1181820

Ion	Ratio	Lower	Upper
184	100		
185	14.6	12.5	18.7
183	12.3	9.7	14.5

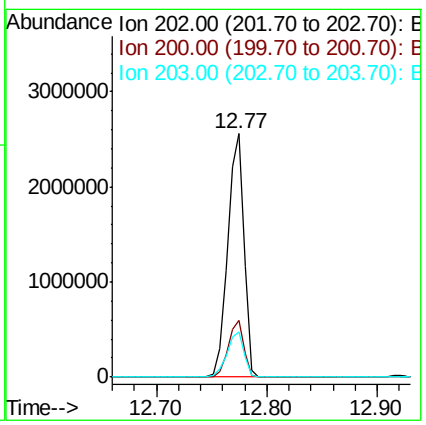


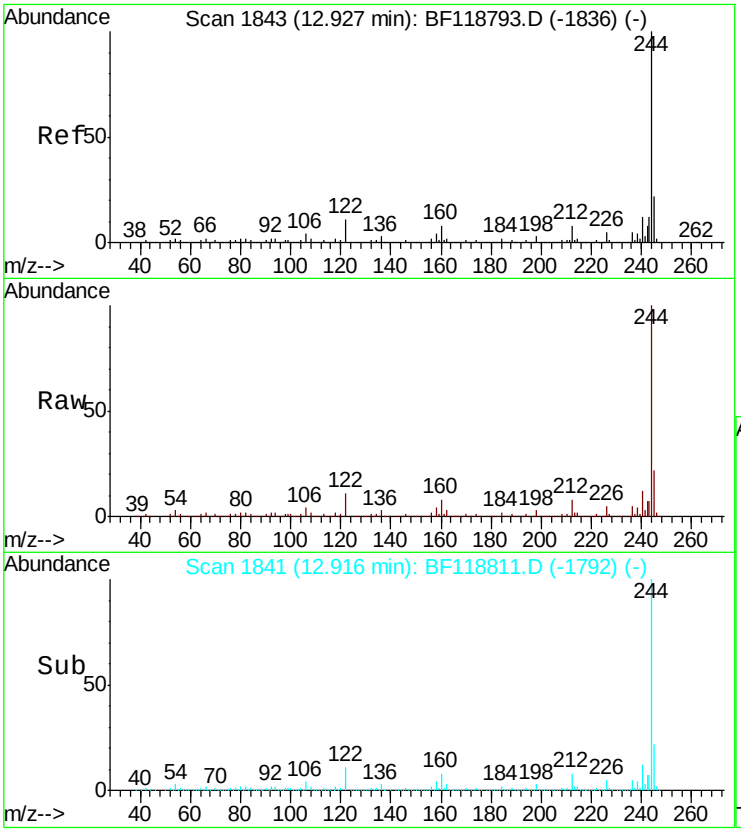


#78
Pyrene
Concen: 53.697 ng
RT: 12.77 min Scan# 1817
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Tgt Ion:202 Resp: 2642764

Ion	Ratio	Lower	Upper
202	100		
200	23.4	18.2	27.2
203	18.7	14.8	22.2



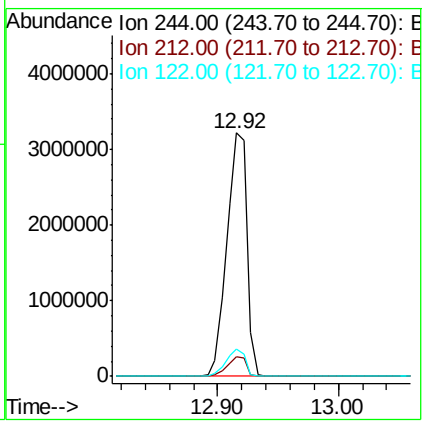


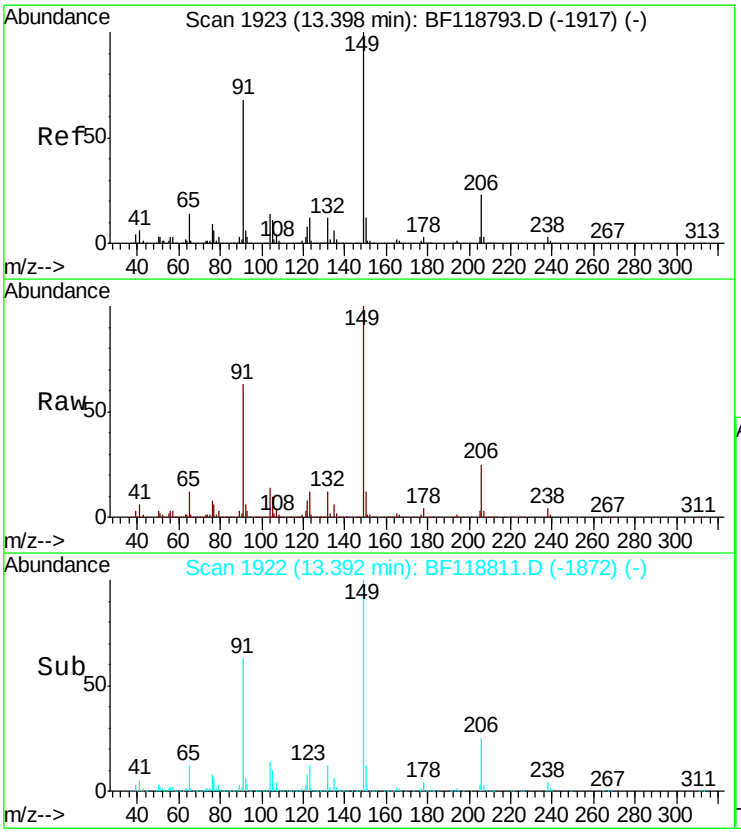
#79
Terphenyl-d14
Concen: 106.480 ng
RT: 12.92 min Scan# 1841
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 3718975

Ion	Ratio	Lower	Upper
244	100		
212	8.1	6.5	9.7
122	11.4	8.9	13.3

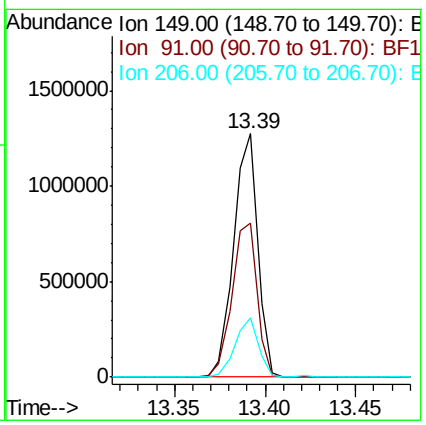


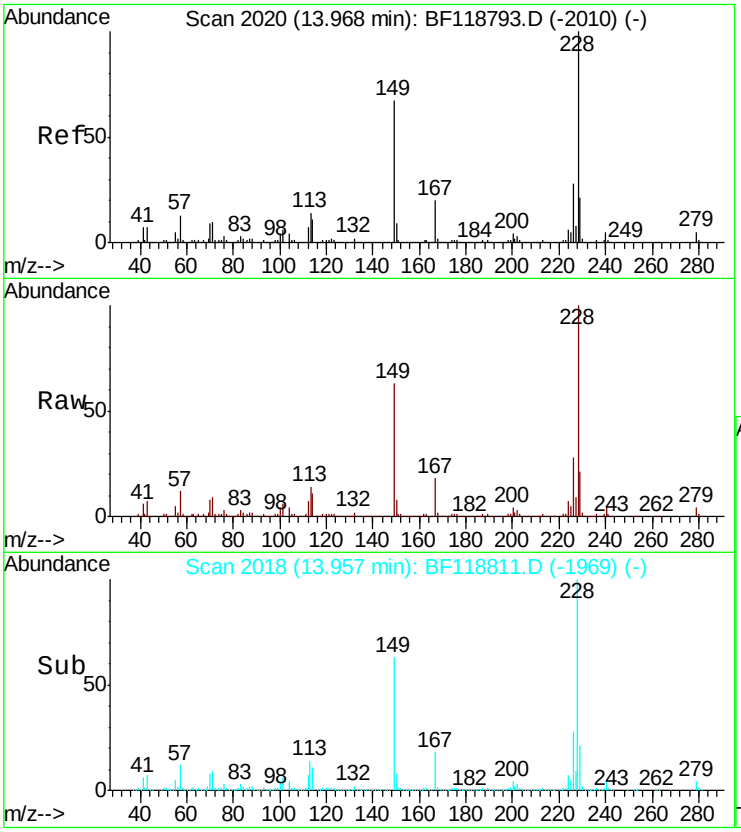


#80
Butylbenzylphthalate
Concen: 52.423 ng
RT: 13.39 min Scan# 1922
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Tgt Ion:149 Resp: 1177605

Ion	Ratio	Lower	Upper
149	100		
91	63.4	54.7	82.1
206	24.6	18.5	27.7



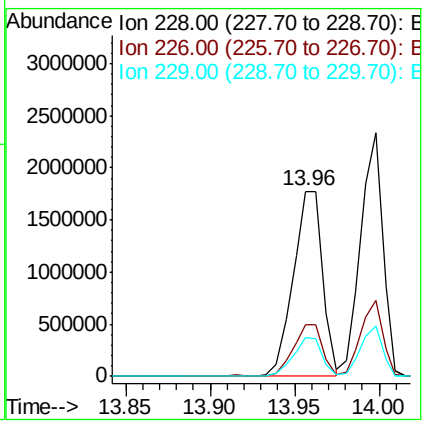


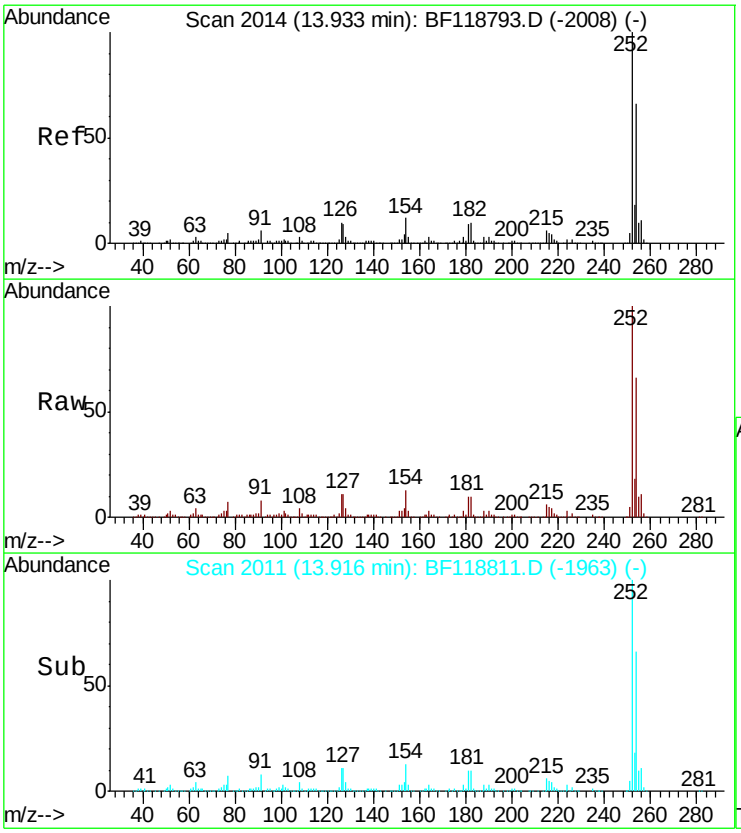
#81
Benzo(a)anthracene
Concen: 49.933 ng
RT: 13.96 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 2131650

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.7	34.1
229	20.8	16.6	25.0

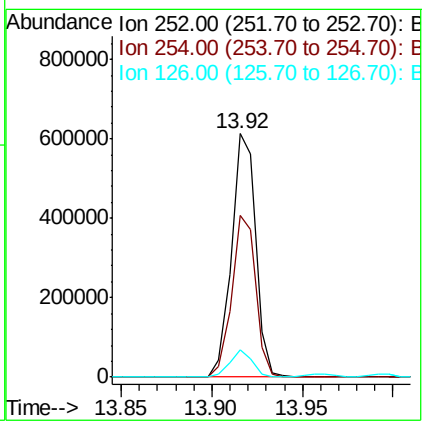


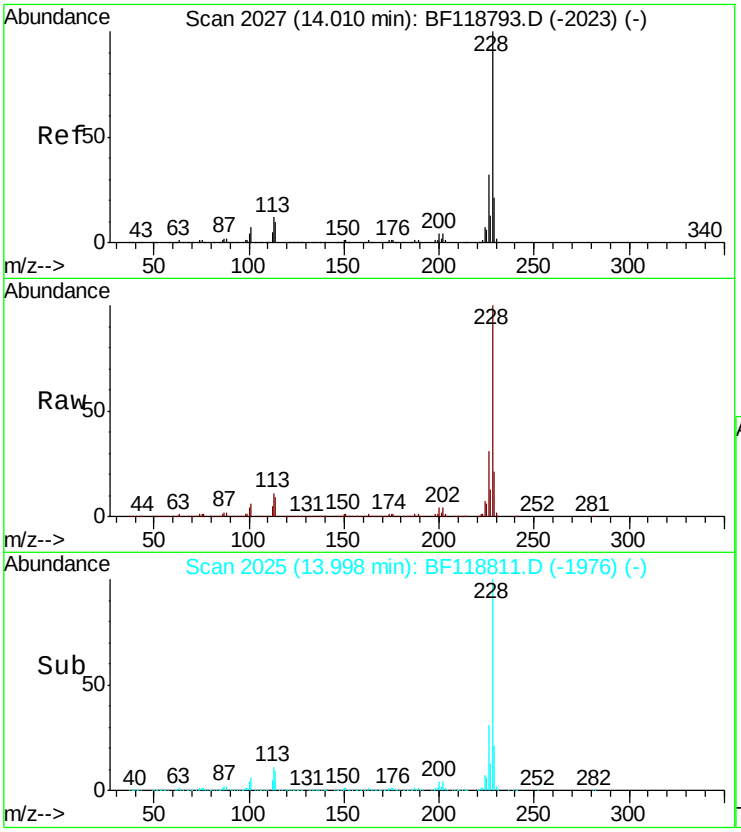


#82
3,3'-Dichlorobenzidine
Concen: 32.658 ng
RT: 13.92 min Scan# 2011
Delta R.T. -0.02 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Tgt Ion:252 Resp: 570209

Ion	Ratio	Lower	Upper
252	100		
254	66.3	52.4	78.6
126	11.5	7.8	11.8



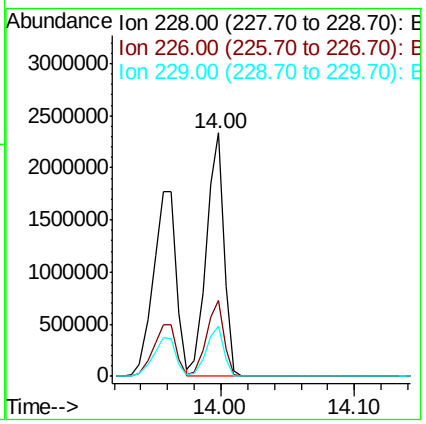


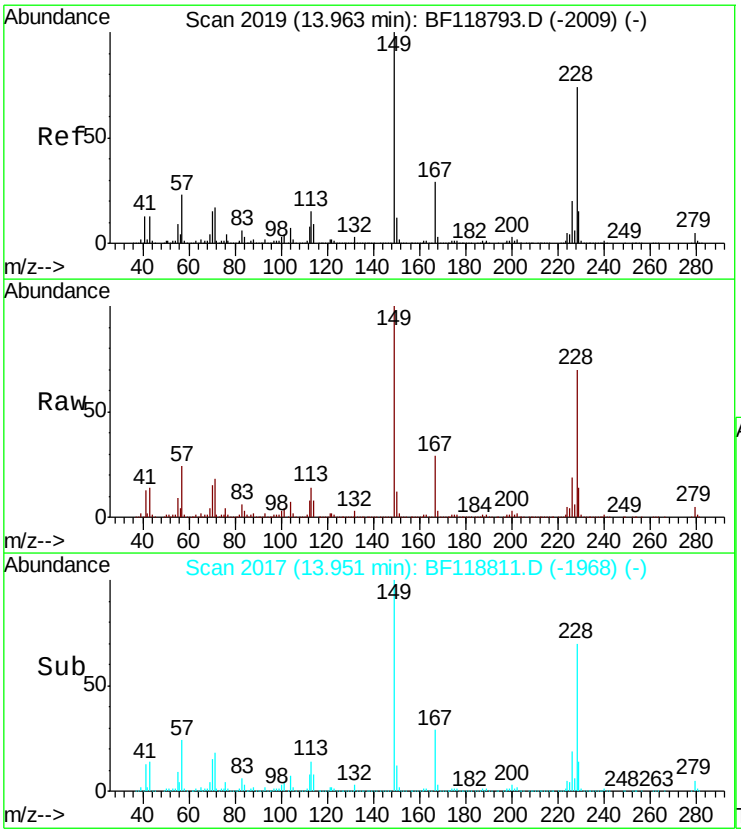
#83
Chrysene
Concen: 50.042 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 2144118

Ion	Ratio	Lower	Upper
228	100		
226	31.2	25.4	38.0
229	20.8	16.9	25.3

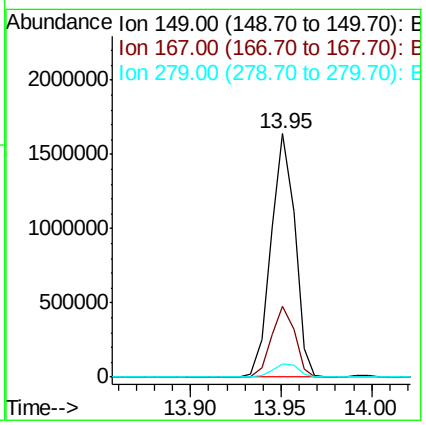


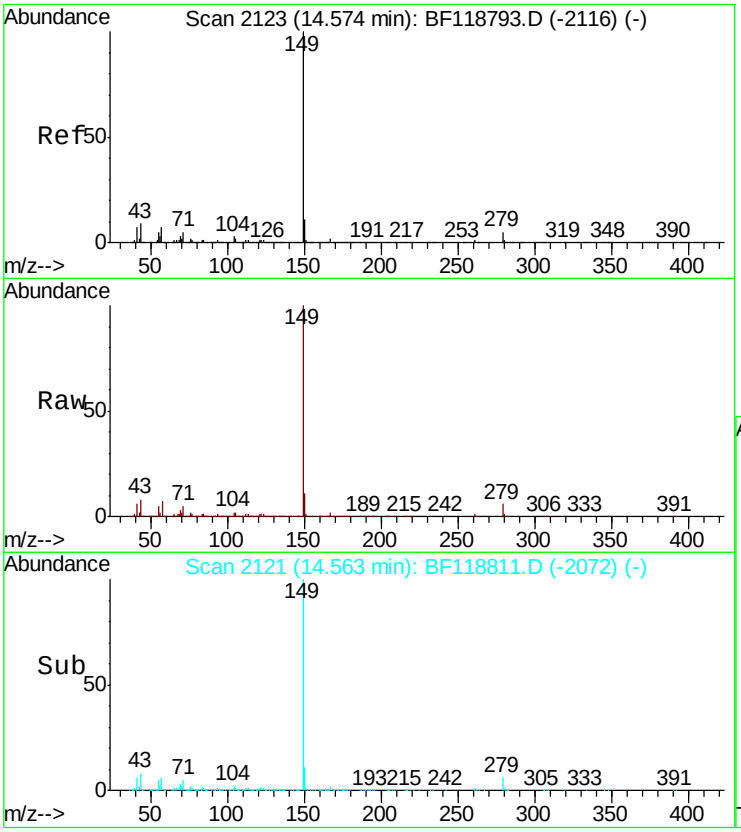


#84
Bis(2-ethylhexyl)phthalate
Concen: 52.769 ng
RT: 13.95 min Scan# 2017
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Tgt Ion:149 Resp: 1503917

Ion	Ratio	Lower	Upper
149	100		
167	29.1	23.0	34.6
279	5.5	4.4	6.6



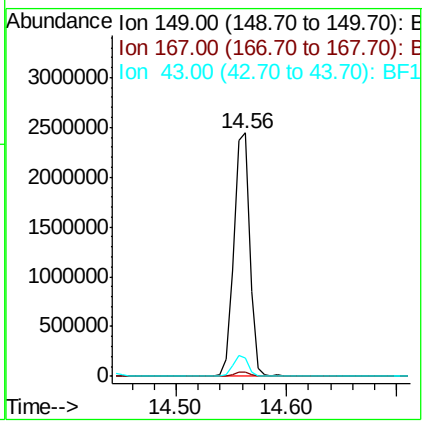


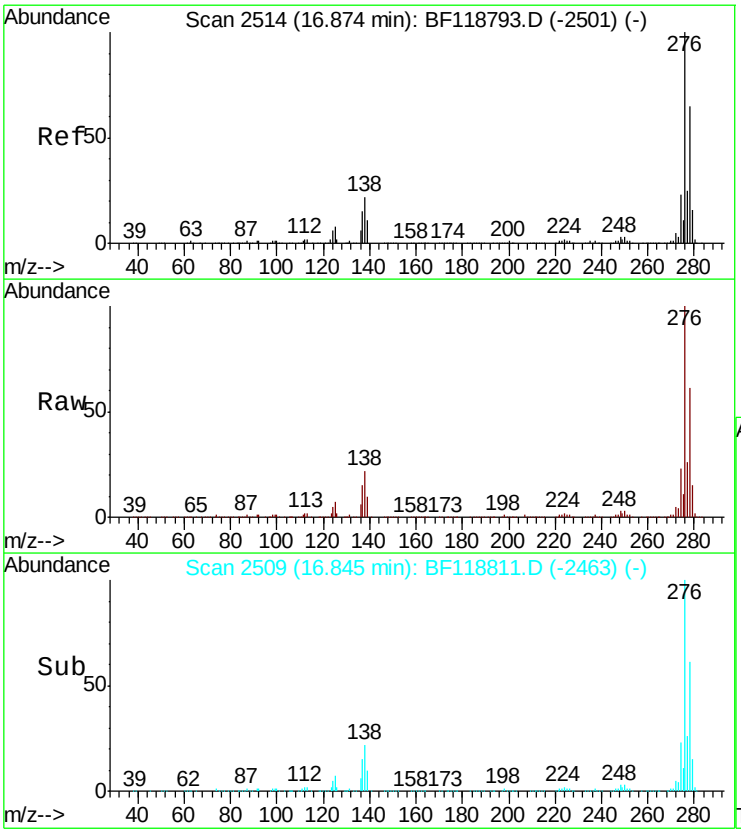
#85
Di-n-octyl phthalate
Concen: 50.845 ng
RT: 14.56 min Scan# 2121
Delta R.T. -0.01 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 2482464

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	8.2	6.6	10.0

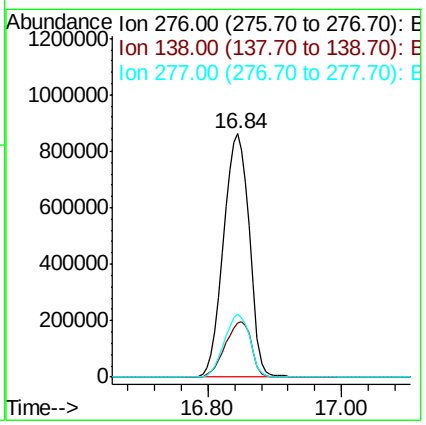


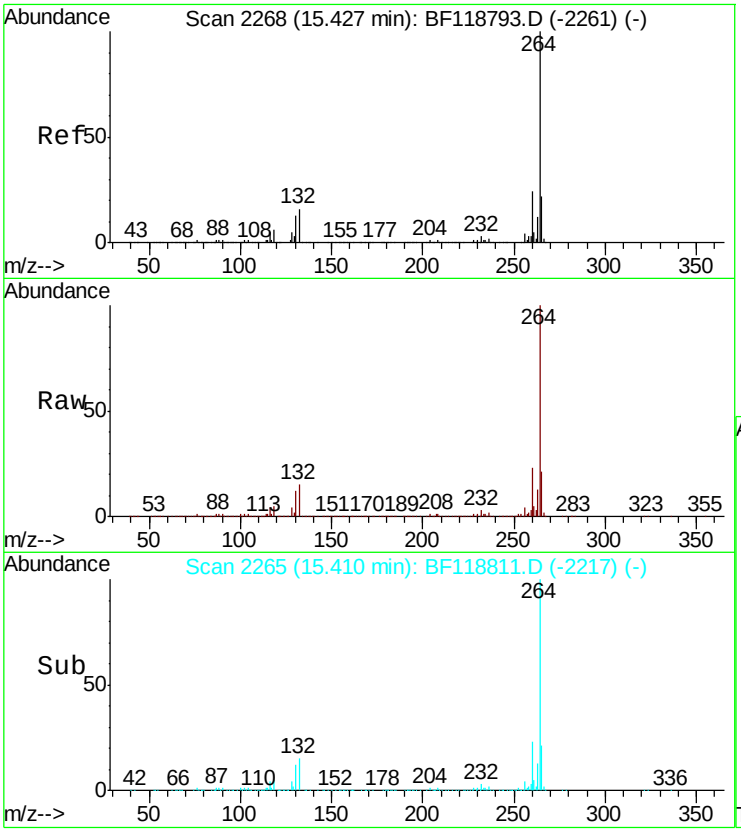


#86
Indeno(1,2,3-cd)pyrene
Concen: 54.664 ng
RT: 16.84 min Scan# 2509
Delta R.T. -0.03 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Tgt Ion:276 Resp: 2353203

Ion	Ratio	Lower	Upper
276	100		
138	23.1	18.3	27.5
277	25.8	20.2	30.4



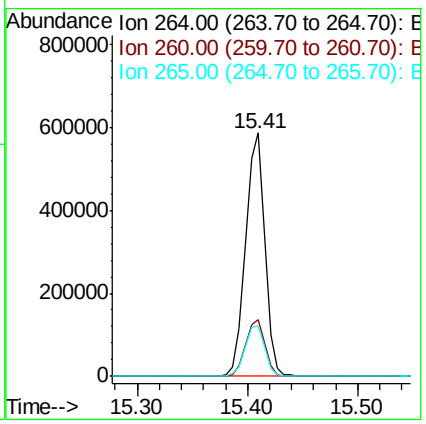


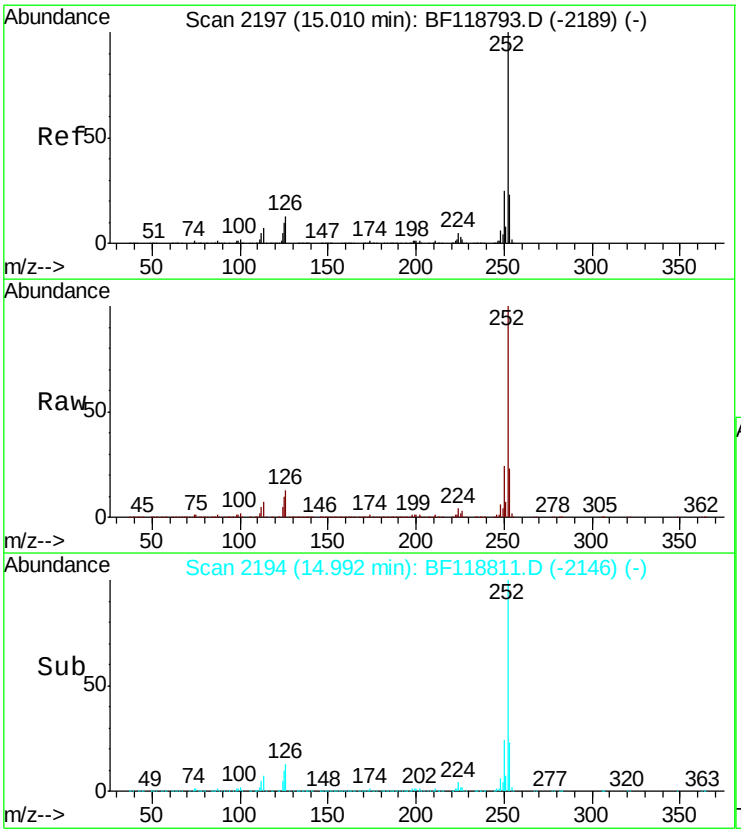
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.41 min Scan# 2265
Delta R.T. -0.02 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 721853

Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.1	28.7
265	20.9	17.2	25.8

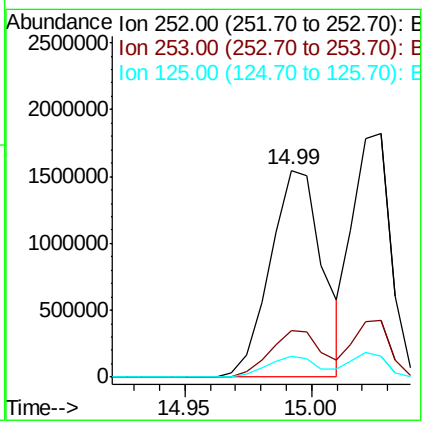


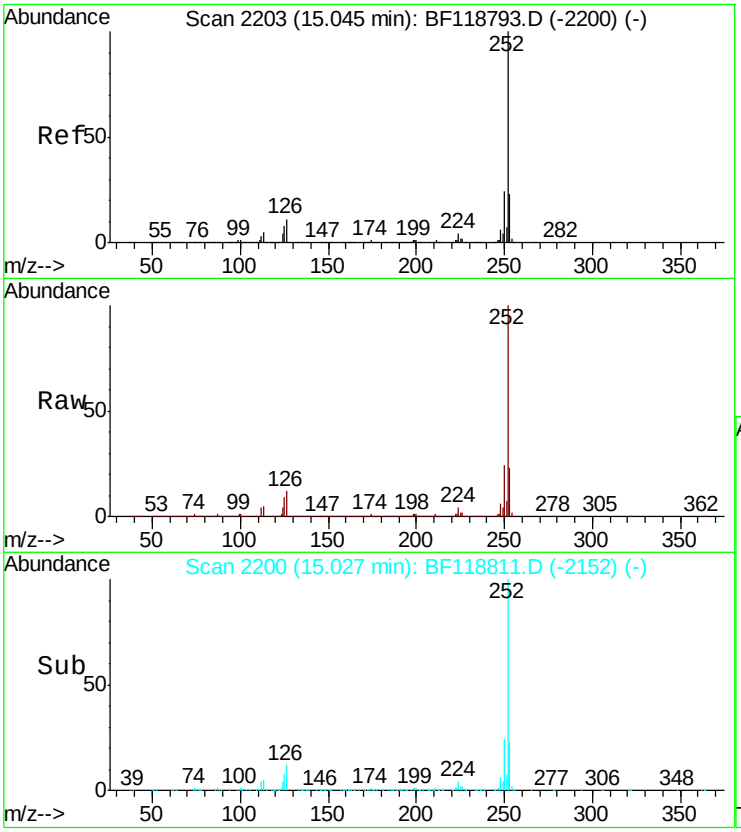


#88
Benzo(b)fluoranthene
Concen: 49.738 ng
RT: 14.99 min Scan# 2194
Delta R.T. -0.02 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Tgt Ion:252 Resp: 2227889

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.4	27.6
125	10.2	8.1	12.1



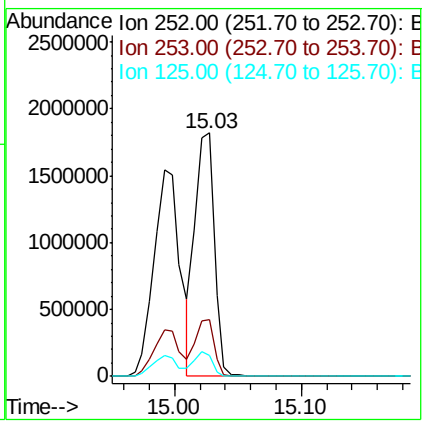


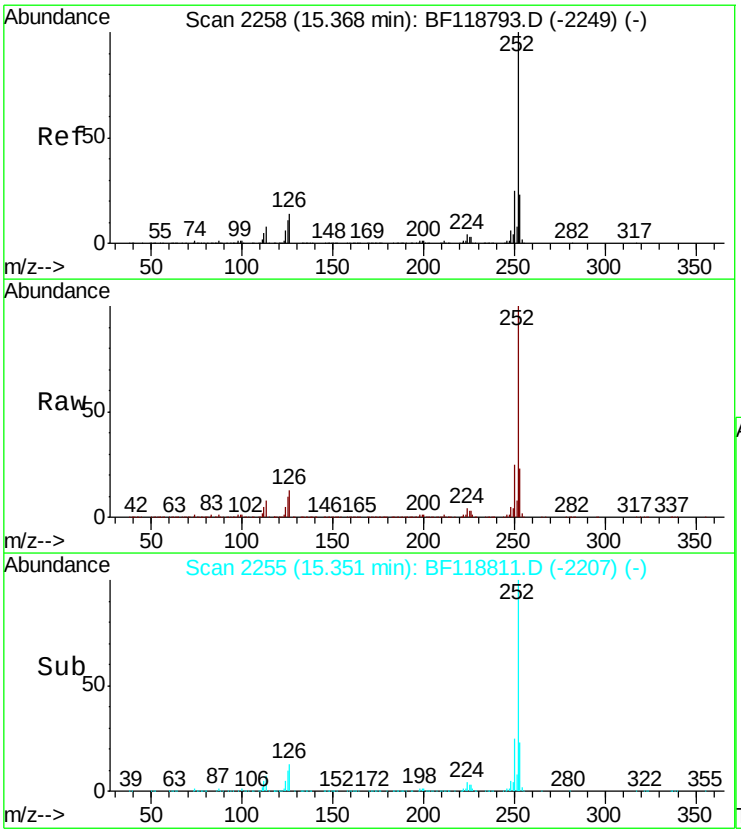
#89
Benzo(k)fluoranthene
Concen: 49.114 ng
RT: 15.03 min Scan# 2200
Delta R.T. -0.02 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1915723

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.2	27.4
125	8.6	7.0	10.6

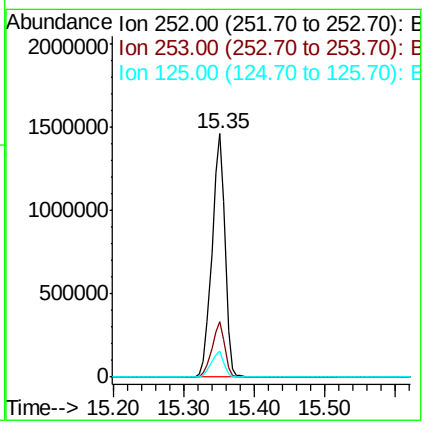


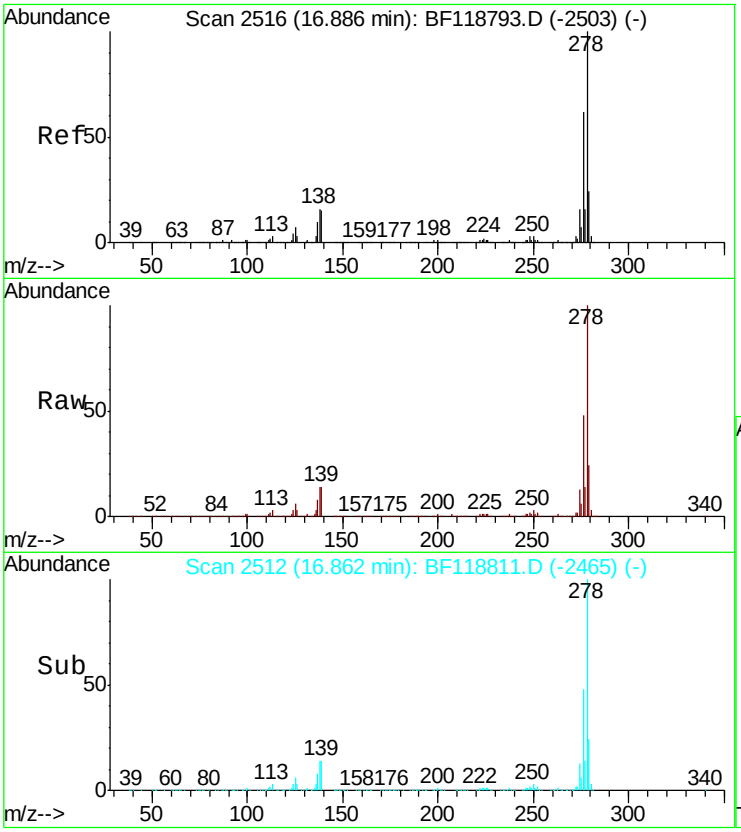


#90
Benzo(a)pyrene
Concen: 48.896 ng
RT: 15.35 min Scan# 2255
Delta R.T. -0.02 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Tgt Ion:252 Resp: 1874355

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.1	27.1
125	10.5	8.7	13.1



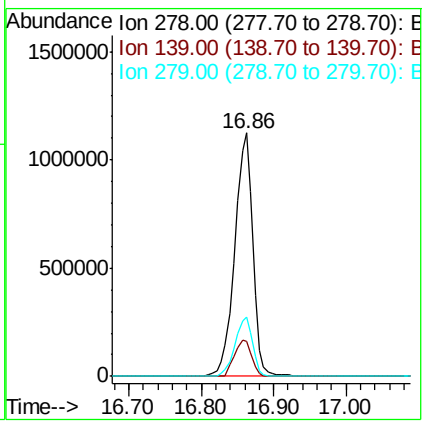


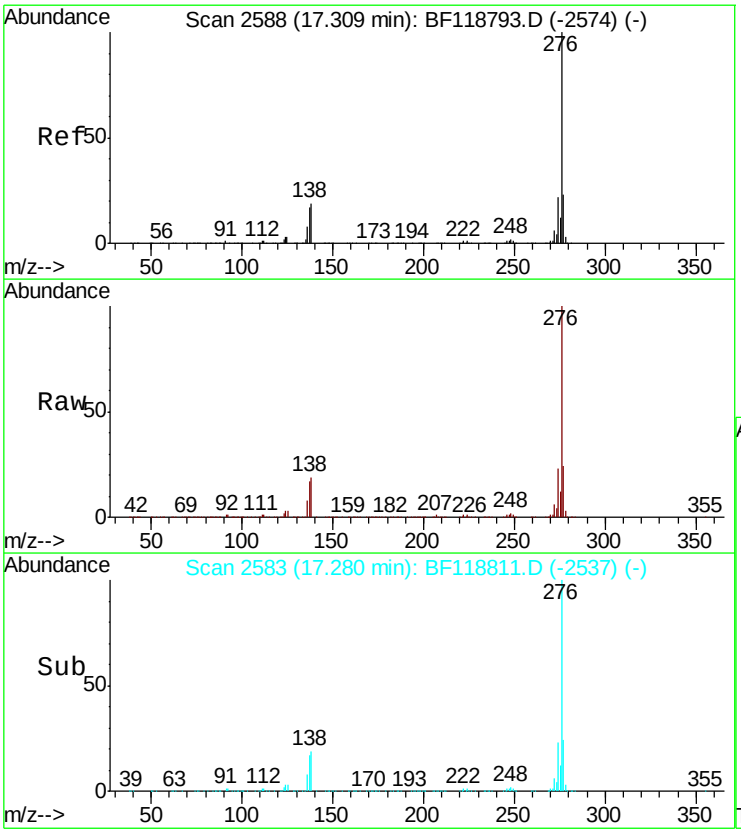
#91
Dibenzo(a,h)anthracene
Concen: 57.525 ng
RT: 16.86 min Scan# 2512
Delta R.T. -0.02 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 1957589

Ion	Ratio	Lower	Upper
278	100		
139	14.4	12.3	18.5
279	24.1	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 61.245 ng
RT: 17.28 min Scan# 2583
Delta R.T. -0.03 min
Lab File: BF118811.D
Acq: 4 Feb 2020 19:49

Tgt Ion:276 Resp: 2004381

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.7	28.1
138	19.4	15.4	23.2