

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101321\
 Data File : BF125819.D
 Acq On : 13 Oct 2021 10:54
 Operator : JU/CG
 Sample : PB139804BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB139804BS

Quant Time: Oct 13 13:27:14 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 13 13:23:32 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.845	152	252666	20.000	ng	0.00
21) Naphthalene-d8	8.128	136	1038249	20.000	ng	# 0.00
39) Acenaphthene-d10	9.880	164	540829	20.000	ng	0.00
64) Phenanthrene-d10	11.363	188	878462	20.000	ng	# 0.00
76) Chrysene-d12	13.998	240	432608	20.000	ng	0.00
86) Perylene-d12	15.451	264	446501	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.475	112	1909020	123.429	ng	0.01
7) Phenol-d6	6.481	99	2344642	117.758	ng	0.00
23) Nitrobenzene-d5	7.410	82	1453052	86.994	ng	0.00
42) 2,4,6-Tribromophenol	10.675	330	670786	125.623	ng	0.00
45) 2-Fluorobiphenyl	9.204	172	2677421	85.389	ng	0.00
79) Terphenyl-d14	12.951	244	2366621	83.331	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.687	88	229026	34.777	ng	# 100
3) Pyridine	3.440	79	544422	31.954	ng	# 68
4) n-Nitrosodimethylamine	3.387	42	270330	44.080	ng	# 1
6) Aniline	6.510	93	1022967	44.625	ng	94
8) 2-Chlorophenol	6.634	128	786333	46.418	ng	97
9) Benzaldehyde	6.398	77	442855	40.984	ng	93
10) Phenol	6.492	94	914918	47.253	ng	92
11) bis(2-Chloroethyl)ether	6.587	93	722882	46.079	ng	93
12) 1,3-Dichlorobenzene	6.787	146	806475	43.639	ng	97
13) 1,4-Dichlorobenzene	6.863	146	821856	43.608	ng	98
14) 1,2-Dichlorobenzene	7.016	146	795726	45.081	ng	99
15) Benzyl Alcohol	6.987	79	591993	44.864	ng	93
16) 2,2'-oxybis(1-Chloropr...	7.122	45	911079	45.410	ng	87
17) 2-Methylphenol	7.098	107	611349	45.332	ng	97
18) Hexachloroethane	7.363	117	296514	45.688	ng	# 89
19) n-Nitroso-di-n-propyla...	7.263	70	473821	45.080	ng	# 68
20) 3+4-Methylphenols	7.251	107	705664	42.429	ng	92
22) Acetophenone	7.257	105	971572	42.569	ng	# 94
24) Nitrobenzene	7.428	77	724890	44.781	ng	96
25) Isophorone	7.669	82	1331266	44.989	ng	93
26) 2-Nitrophenol	7.745	139	415820	50.799	ng	# 93
27) 2,4-Dimethylphenol	7.781	122	699998	51.352	ng	95
28) bis(2-Chloroethoxy)met...	7.881	93	875540	42.627	ng	99
29) 2,4-Dichlorophenol	7.986	162	646474	44.024	ng	99
30) 1,2,4-Trichlorobenzene	8.069	180	676040	41.983	ng	98
31) Naphthalene	8.151	128	2149166	42.812	ng	99
32) Benzoic acid	7.910	122	479115	49.984	ng	97
33) 4-Chloroaniline	8.198	127	723988	34.461	ng	97
34) Hexachlorobutadiene	8.269	225	374902	41.680	ng	98
35) Caprolactam	8.569	113	119168	28.087	ng	# 84
36) 4-Chloro-3-methylphenol	8.675	107	640927	44.675	ng	97
37) 2-Methylnaphthalene	8.839	142	1467514	45.139	ng	100
38) 1-Methylnaphthalene	8.939	142	1357652	43.035	ng	98
40) 1,2,4,5-Tetrachloroben...	9.010	216	592860	40.844	ng	99
41) Hexachlorocyclopentadiene	8.998	237	711268	99.842	ng	98

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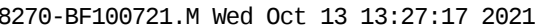
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 ClientSampleId :
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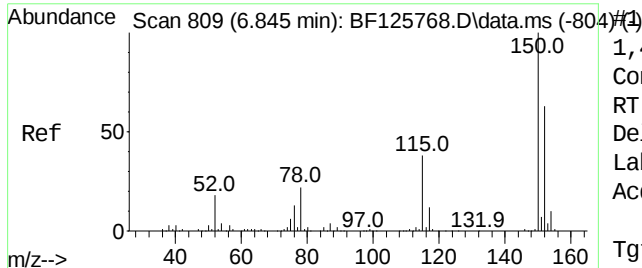
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 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 13 13:23:32 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,6-Trichlorophenol	9.116	196	465428	44.241	ng	97
44) 2,4,5-Trichlorophenol	9.157	196	490142	43.815	ng	92
46) 1,1'-Biphenyl	9.304	154	1648453	41.457	ng	96
47) 2-Chloronaphthalene	9.328	162	1377660	42.671	ng	99
48) 2-Nitroaniline	9.422	65	365205	47.119	ng	91
49) Acenaphthylene	9.745	152	2065959	43.695	ng	97
50) Dimethylphthalate	9.610	163	1554005	43.649	ng	# 98
51) 2,6-Dinitrotoluene	9.663	165	356649	49.560	ng	96
52) Acenaphthene	9.916	154	1399801	47.388	ng	98
53) 3-Nitroaniline	9.833	138	325338	38.234	ng	91
54) 2,4-Dinitrophenol	9.939	184	344793	112.876	ng	# 76
55) Dibenzofuran	10.092	168	1833998	41.446	ng	94
56) 4-Nitrophenol	9.992	139	608563	95.944	ng	88
57) 2,4-Dinitrotoluene	10.069	165	473834	52.076	ng	# 84
58) Fluorene	10.433	166	1378639	42.538	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.204	232	376983	44.647	ng	# 89
60) Diethylphthalate	10.304	149	1505818	44.328	ng	99
61) 4-Chlorophenyl-phenyle...	10.422	204	638425	40.897	ng	91
62) 4-Nitroaniline	10.451	138	375880	47.805	ng	# 73
63) Azobenzene	10.580	77	1372006	42.967	ng	85
65) 4,6-Dinitro-2-methylph...	10.475	198	227742	51.973	ng	# 81
66) n-Nitrosodiphenylamine	10.539	169	1294177	43.187	ng	97
67) 4-Bromophenyl-phenylether	10.910	248	410518	42.196	ng	96
68) Hexachlorobenzene	10.980	284	479912	43.529	ng	# 83
69) Atrazine	11.069	200	414633	47.671	ng	94
70) Pentachlorophenol	11.169	266	516938	87.711	ng	95
71) Phenanthrene	11.392	178	1979294	42.111	ng	95
72) Anthracene	11.445	178	2045689	43.577	ng	97
73) Carbazole	11.592	167	1848097	42.301	ng	99
74) Di-n-butylphthalate	11.927	149	2179186	45.181	ng	99
75) Fluoranthene	12.574	202	1892194	44.616	ng	96
77) Benzidine	12.698	184	1128962	71.313	ng	97
78) Pyrene	12.804	202	1874975	42.662	ng	96
80) Butylbenzylphthalate	13.421	149	707554	50.226	ng	97
81) Benzo(a)anthracene	13.986	228	1198753	42.710	ng	99
82) 3,3'-Dichlorobenzidine	13.951	252	363672	41.008	ng	99
83) Chrysene	14.027	228	1228017	44.266	ng	97
84) Bis(2-ethylhexyl)phtha...	13.980	149	795583	51.901	ng	99
85) Di-n-octyl phthalate	14.592	149	1259020	49.298	ng	# 89
87) Indeno(1,2,3-cd)pyrene	16.909	276	1504511	44.148	ng	97
88) Benzo(b)fluoranthene	15.033	252	1249623	49.572	ng	98
89) Benzo(k)fluoranthene	15.062	252	1201391	46.419	ng	97
90) Benzo(a)pyrene	15.392	252	1243605	55.708	ng	97
91) Dibenzo(a,h)anthracene	16.927	278	1267081	45.074	ng	99
92) Benzo(g,h,i)perylene	17.356	276	1280903	44.619	ng	92

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

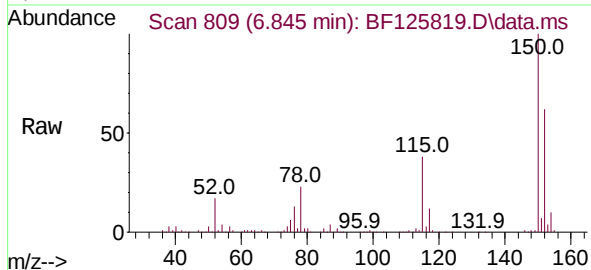
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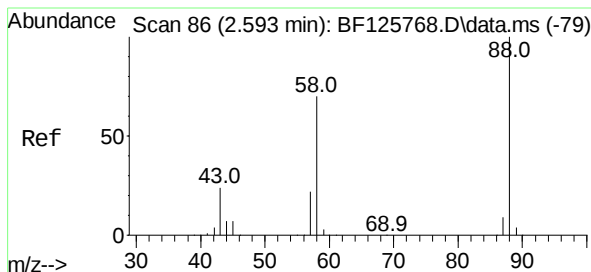
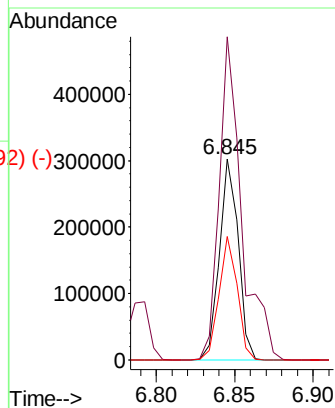
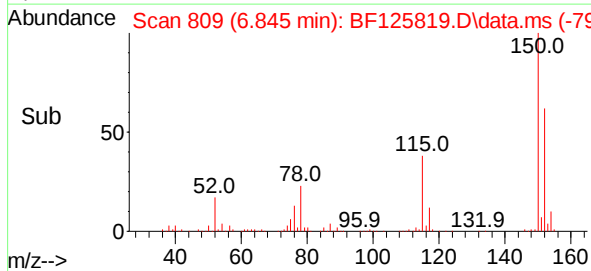


1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.845 min Scan# 809
 Delta R.T. 0.000 min
 Lab File: BF125819.D
 Acq: 13 Oct 2021 10:54

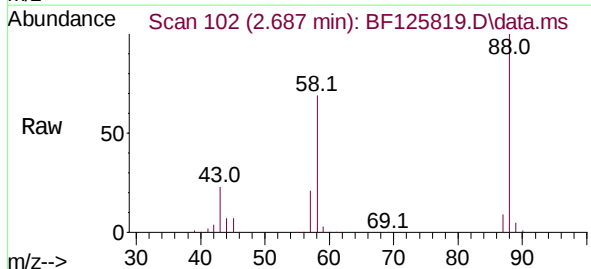
Instrument :
 BNA_F
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 PB139804BS



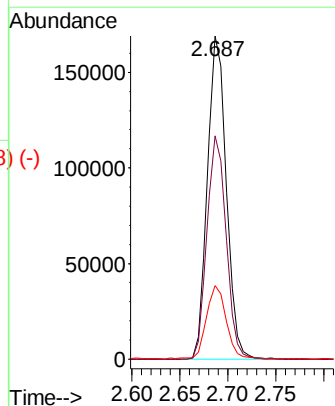
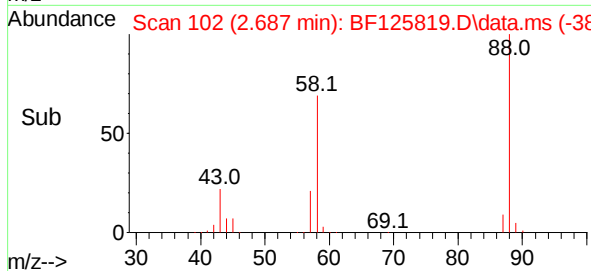
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 Ion Ratio Lower Upper
 152 100
 150 160.8 117.6 176.4
 115 61.4 47.1 70.7

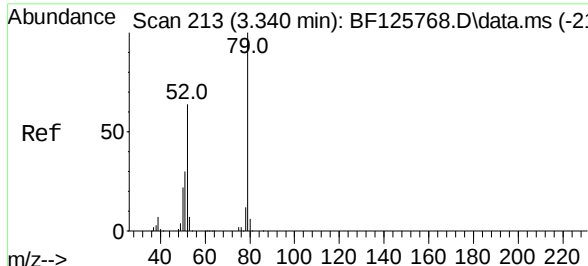


1,4-Dioxane
 Concen: 34.777 ng
 RT: 2.687 min Scan# 102
 Delta R.T. 0.076 min
 Lab File: BF125819.D
 Acq: 13 Oct 2021 10:54



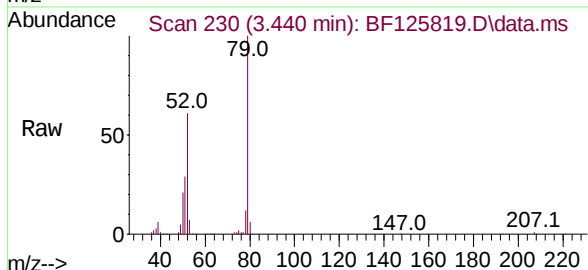
Tgt Ion: 88 Resp: 229026
 Ion Ratio Lower Upper
 88 100
 58 70.1 0.0 0.0#
 43 24.2 0.0 0.0#



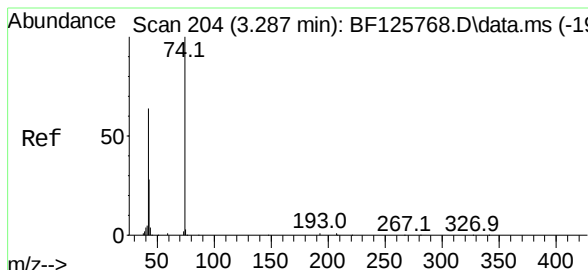
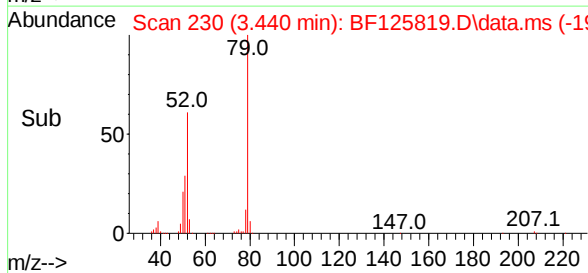
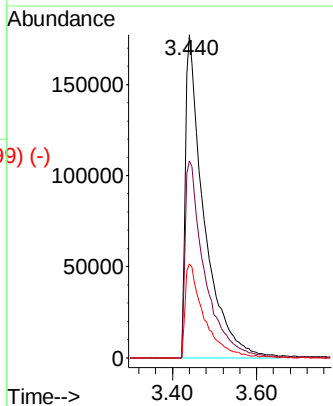


Pyridine
 Concen: 31.954 ng
 RT: 3.440 min Scan# 230
 Delta R.T. 0.082 min
 Lab File: BF125819.D
 Acq: 13 Oct 2021 10:54

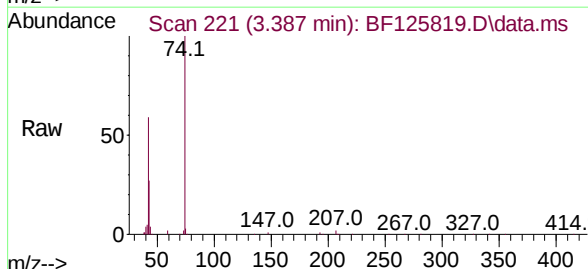
Instrument :
 BNA_F
 ClientSampled :
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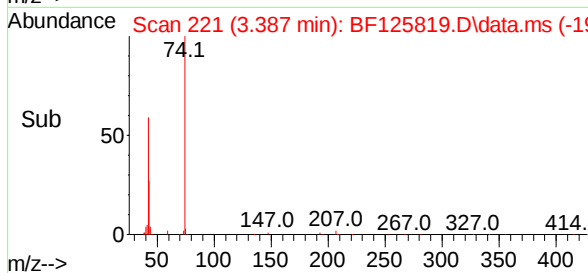
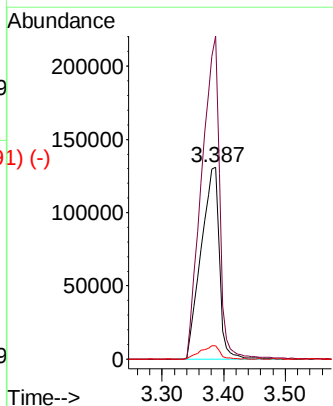
Tgt Ion:	79	Resp:	544422
Ion	Ratio	Lower	Upper
79	100		
52	60.9	70.3	105.5#
51	29.1	44.1	66.1#

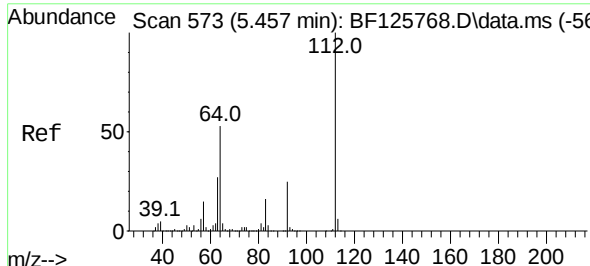


n-Nitrosodimethylamine
 Concen: 44.080 ng
 RT: 3.387 min Scan# 221
 Delta R.T. 0.076 min
 Lab File: BF125819.D
 Acq: 13 Oct 2021 10:54



Tgt Ion:	42	Resp:	270330
Ion	Ratio	Lower	Upper
42	100		
74	168.4	59.0	88.6#
44	6.9	0.0	0.0#



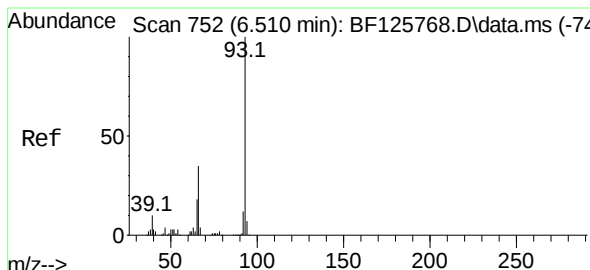
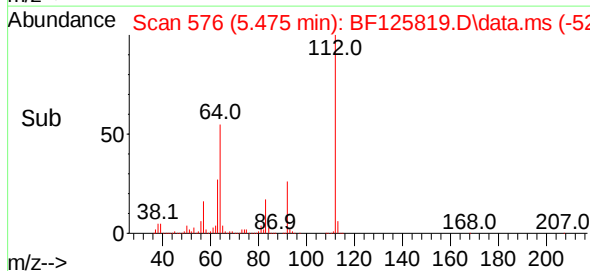
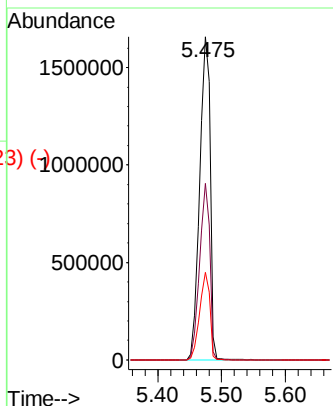
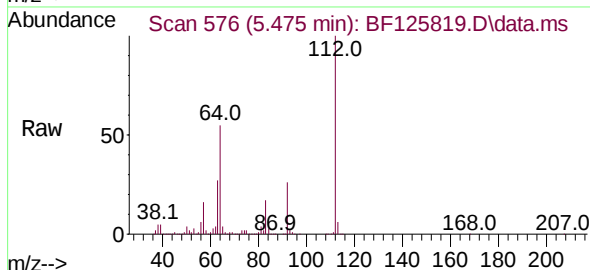


2-Fluorophenol
 Concen: 123.429 ng
 RT: 5.475 min Scan# 576
 Delta R.T. 0.012 min
 Lab File: BF125819.D
 Acq: 13 Oct 2021 10:54

Instrument :
 BNA_F
 ClientSampleId :
 PB139804BS

Tgt Ion:112 Resp: 1909020

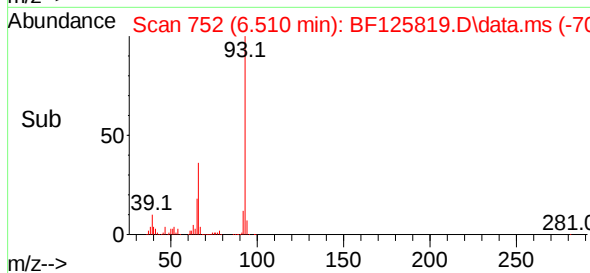
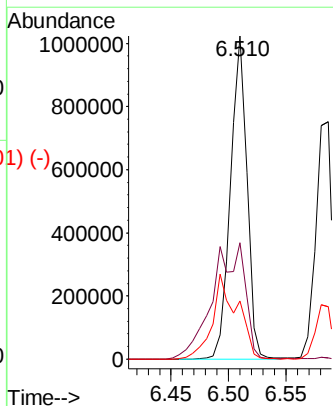
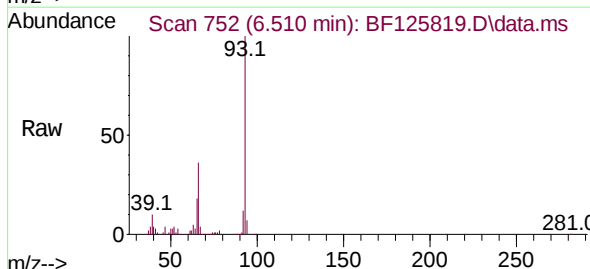
Ion	Ratio	Lower	Upper
112	100		
64	54.6	44.2	66.2
63	27.1	26.2	39.2

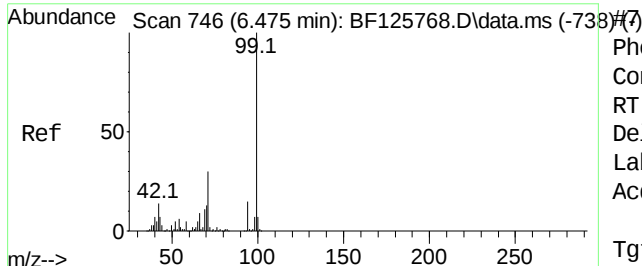


Aniline
 Concen: 44.625 ng
 RT: 6.510 min Scan# 752
 Delta R.T. -0.000 min
 Lab File: BF125819.D
 Acq: 13 Oct 2021 10:54

Tgt Ion: 93 Resp: 1022967

Ion	Ratio	Lower	Upper
93	100		
66	36.1	32.7	49.1
65	18.0	14.2	21.4



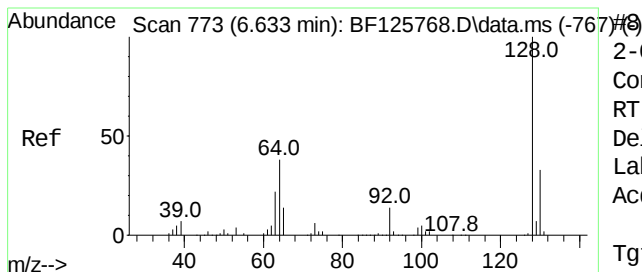
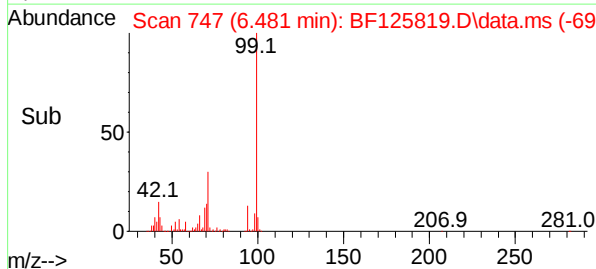
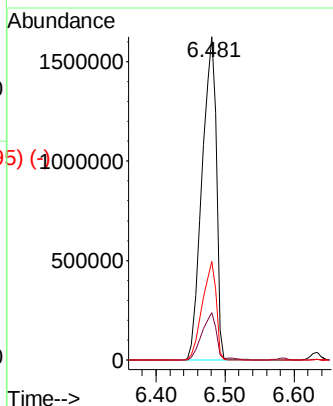
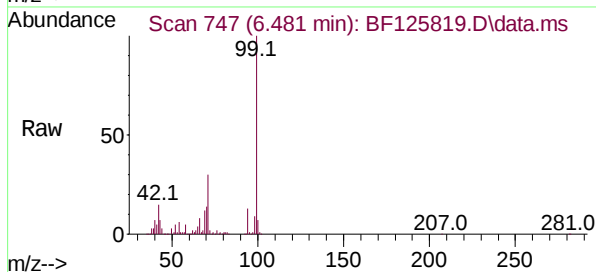


Phenol-d6
 Concen: 117.758 ng
 RT: 6.481 min Scan# 747
 Delta R.T. 0.006 min
 Lab File: BF125819.D
 Acq: 13 Oct 2021 10:54

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 PB139804BS

Tgt Ion: 99 Resp: 2344642

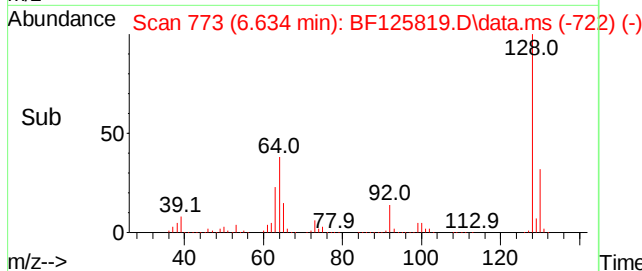
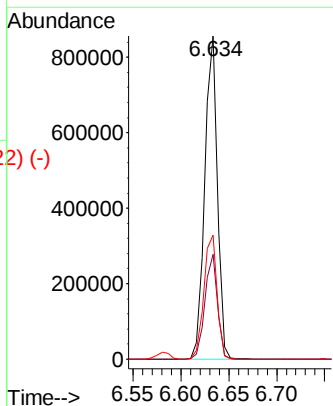
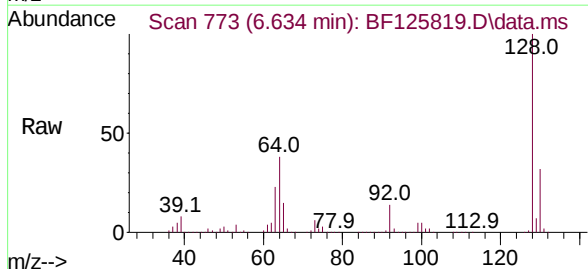
Ion	Ratio	Lower	Upper
99	100		
42	14.7	23.5	35.3#
71	30.5	25.6	38.4

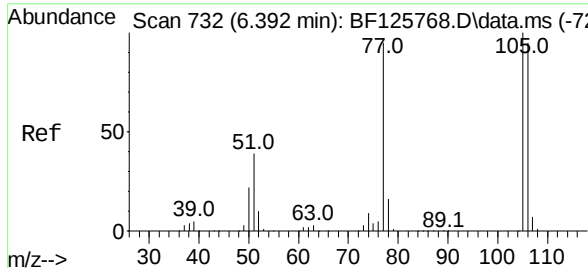


2-Chlorophenol
 Concen: 46.418 ng
 RT: 6.634 min Scan# 773
 Delta R.T. -0.000 min
 Lab File: BF125819.D
 Acq: 13 Oct 2021 10:54

Tgt Ion: 128 Resp: 786333

Ion	Ratio	Lower	Upper
128	100		
130	32.4	10.5	50.5
64	38.5	20.3	60.3

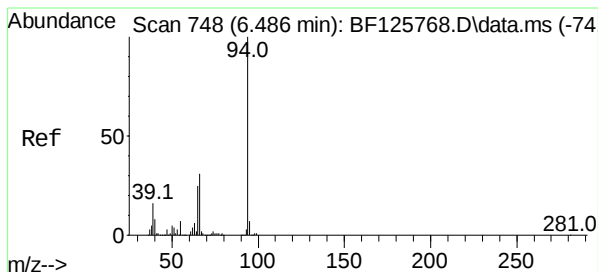
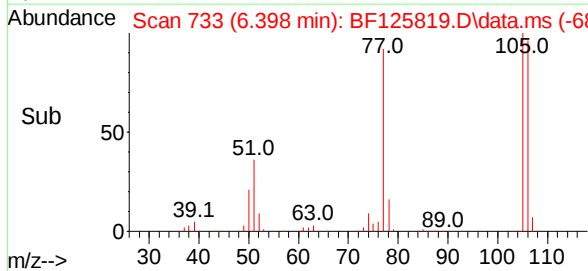
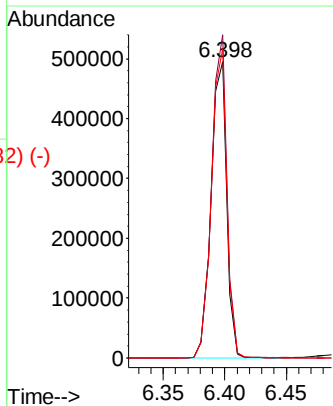
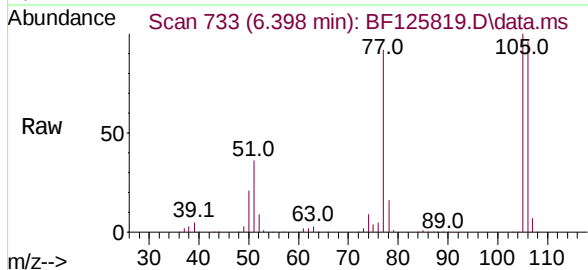




Benzaldehyde
Concen: 40.984 ng
RT: 6.398 min Scan# 733
Delta R.T. -0.000 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

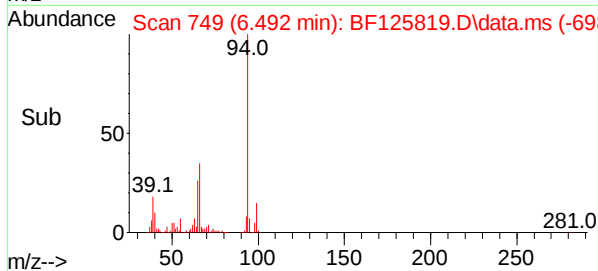
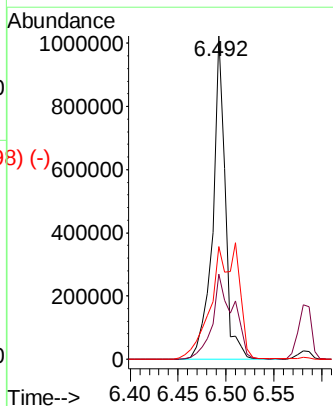
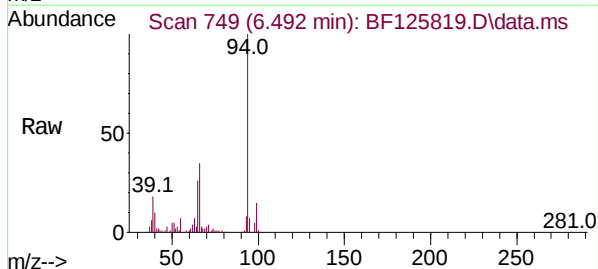
Instrument :
BNA_F
ClientSampleId :
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Tgt Ion: 77 Resp: 442855
Ion Ratio Lower Upper
77 100
105 109.2 75.9 115.9
106 104.5 84.0 124.0

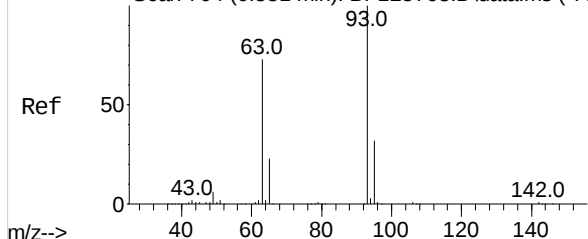


Phenol
Concen: 47.253 ng
RT: 6.492 min Scan# 749
Delta R.T. -0.000 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

Tgt Ion: 94 Resp: 914918
Ion Ratio Lower Upper
94 100
65 26.3 9.3 49.3
66 34.8 20.3 60.3



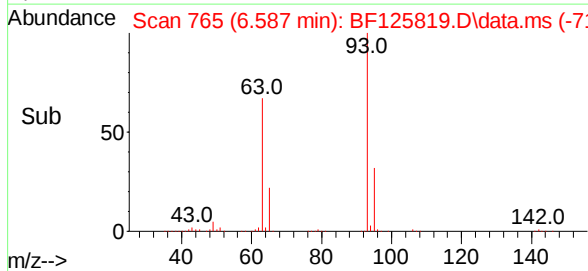
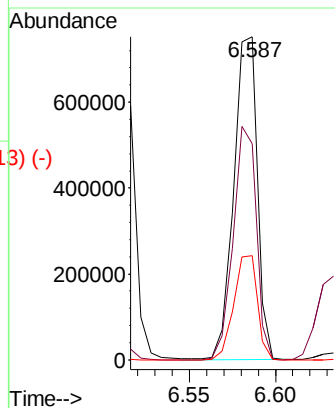
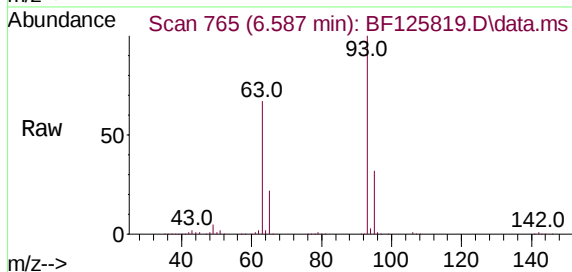
Abundance Scan 764 (6.581 min): BF125768.D\data.ms (-760) #1



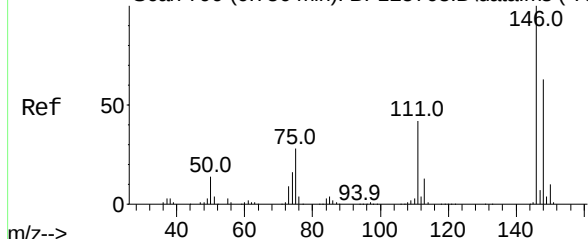
bis(2-Chloroethyl)ether
Concen: 46.079 ng
RT: 6.587 min Scan# 765
Delta R.T. 0.006 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

Instrument :
BNA_F
ClientSampleId :
PB139804BS

Tgt Ion:	93	Resp:	722882
Ion	Ratio	Lower	Upper
93	100		
63	66.8	54.4	94.4
95	32.3	11.4	51.4

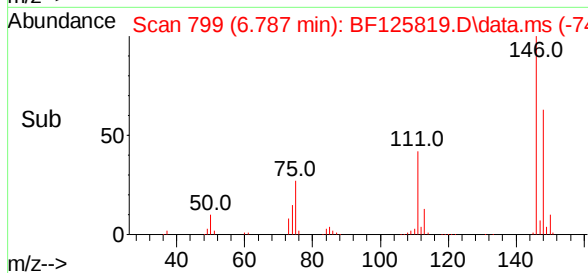
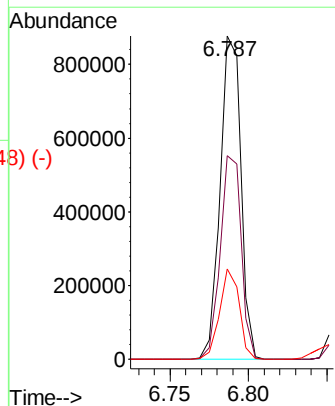
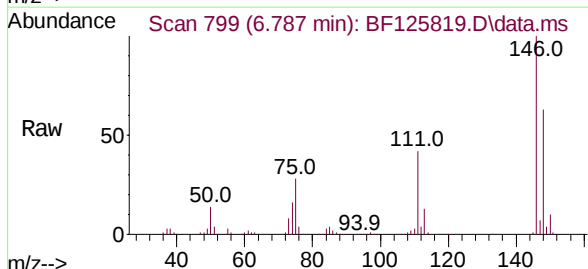


Abundance Scan 799 (6.786 min): BF125768.D\data.ms (-794) #1



1,3-Dichlorobenzene
Concen: 43.639 ng
RT: 6.787 min Scan# 799
Delta R.T. -0.000 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

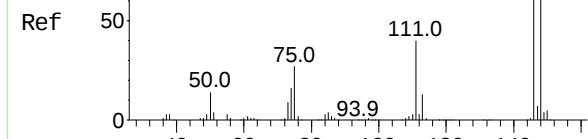
Tgt Ion:	146	Resp:	806475
Ion	Ratio	Lower	Upper
146	100		
148	63.1	49.7	74.5
75	27.9	25.2	37.8



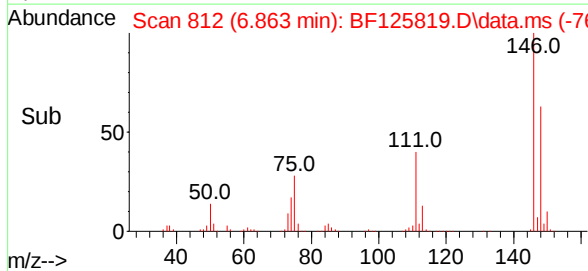
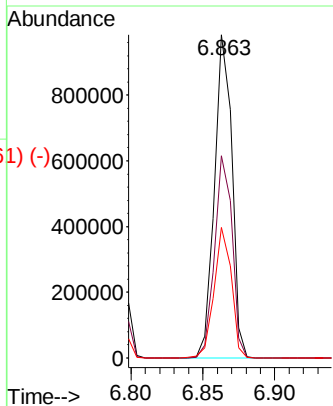
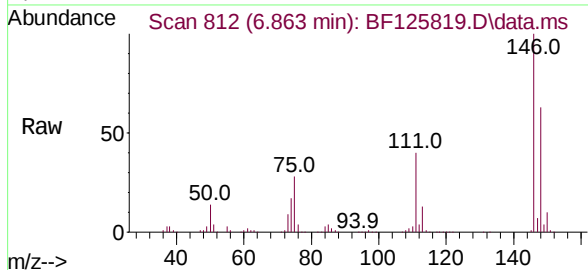
Abundance Scan 812 (6.863 min): BF125768.D\data.ms (-807) #13

1,4-Dichlorobenzene
Concen: 43.608 ng
RT: 6.863 min Scan# 812
Delta R.T. -0.000 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

Instrument :
BNA_F
ClientSampleId :
PB139804BS

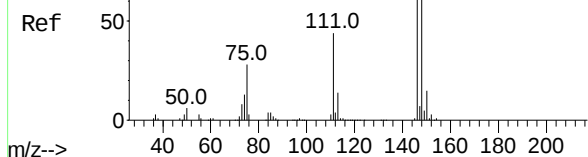


Tgt Ion:	146	Resp:	821856
Ion	Ratio	Lower	Upper
146	100		
148	62.5	51.9	77.9
111	40.3	31.8	47.6

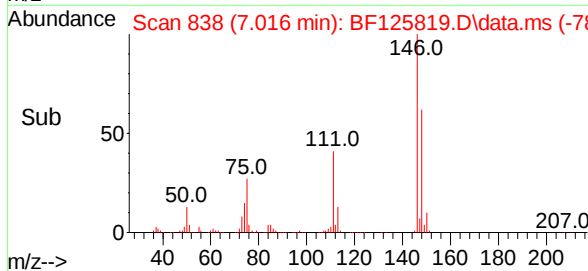
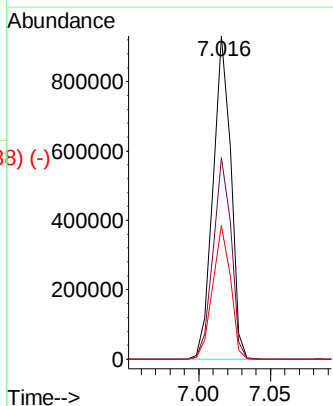
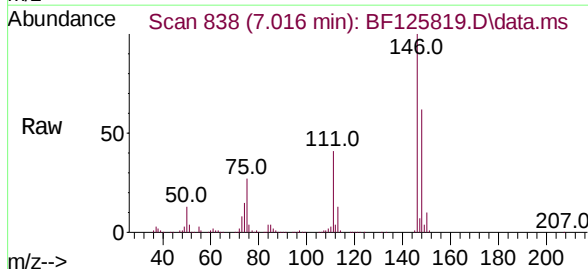


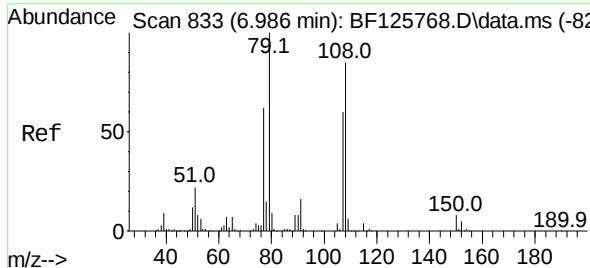
Abundance Scan 838 (7.016 min): BF125768.D\data.ms (-833) #14

1,2-Dichlorobenzene
Concen: 45.081 ng
RT: 7.016 min Scan# 838
Delta R.T. -0.006 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54



Tgt Ion:	146	Resp:	795726
Ion	Ratio	Lower	Upper
146	100		
148	62.3	50.6	75.8
111	41.4	33.5	50.3

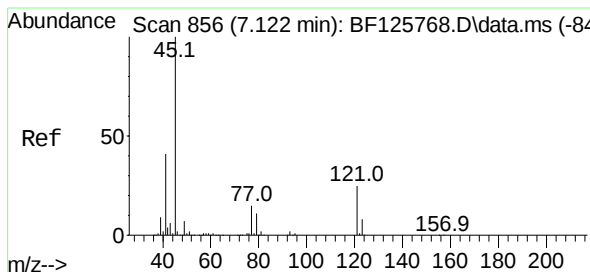
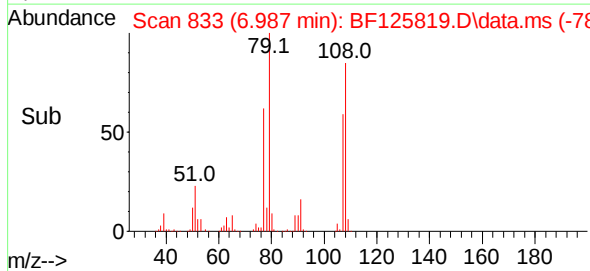
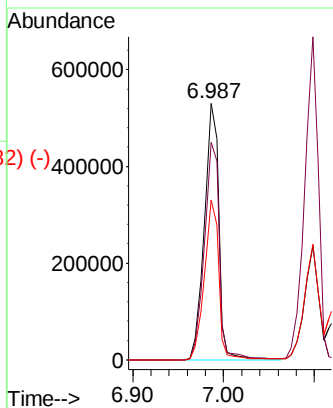
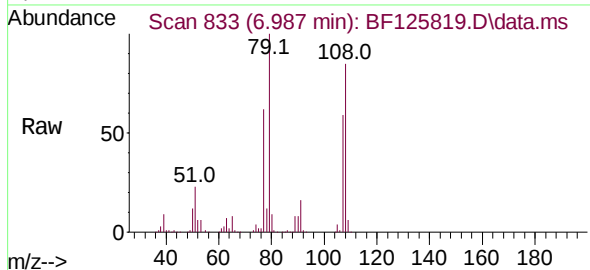




Benzyl Alcohol
 Concen: 44.864 ng
 RT: 6.987 min Scan# 833
 Delta R.T. -0.000 min
 Lab File: BF125819.D
 Acq: 13 Oct 2021 10:54

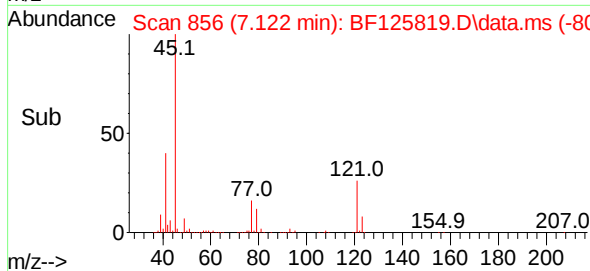
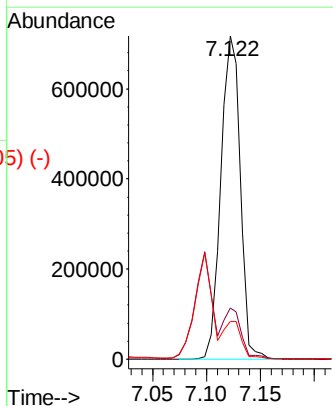
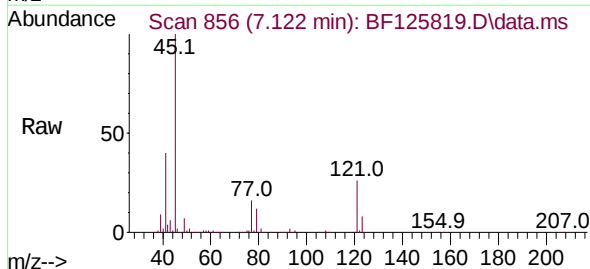
Instrument :
 BNA_F
 ClientSampleID :
 PB139804BS

Tgt Ion:	79	Resp:	591993
Ion	Ratio	Lower	Upper
79	100		
108	84.8	60.4	90.6
77	62.2	51.5	77.3



2,2'-oxybis(1-Chloropropane)
 Concen: 45.410 ng
 RT: 7.122 min Scan# 856
 Delta R.T. -0.000 min
 Lab File: BF125819.D
 Acq: 13 Oct 2021 10:54

Tgt Ion:	45	Resp:	911079
Ion	Ratio	Lower	Upper
45	100		
77	15.8	0.0	30.6
79	11.7	0.0	27.5



Abundance Scan 851 (7.092 min): BF125768.D\data.ms (-844) #17

2-Methylphenol

Concen: 45.332 ng

RT: 7.098 min Scan# 852

Delta R.T. -0.000 min

Lab File: BF125819.D

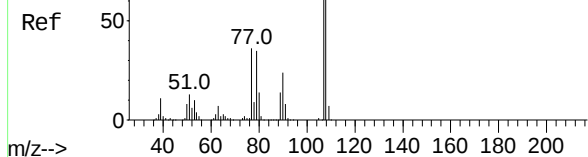
Acq: 13 Oct 2021 10:54

Instrument :

BNA_F

ClientSampleId :

PB139804BS



Tgt Ion:107 Resp: 611349

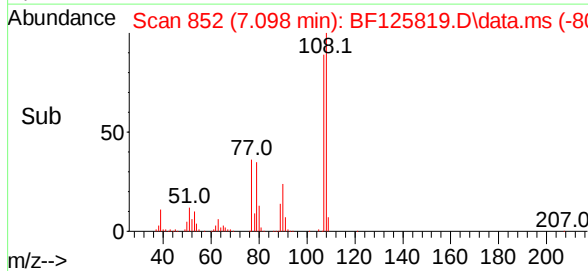
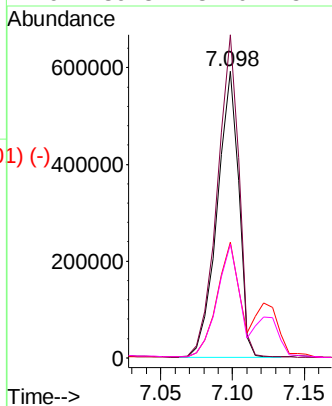
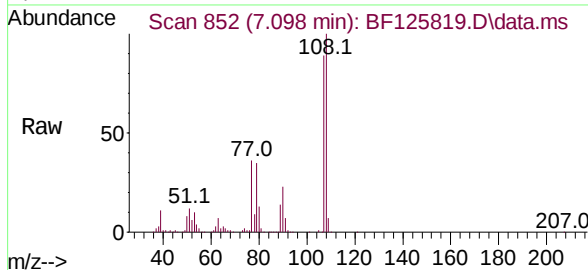
Ion Ratio Lower Upper

107 100

108 112.6 90.6 135.8

77 40.3 35.7 53.5

79 39.8 34.0 51.0



Abundance Scan 897 (7.363 min): BF125768.D\data.ms (-891) #18

Hexachloroethane

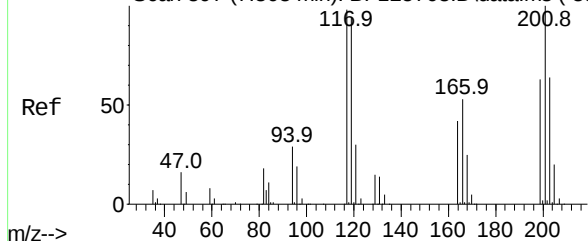
Concen: 45.688 ng

RT: 7.363 min Scan# 897

Delta R.T. -0.000 min

Lab File: BF125819.D

Acq: 13 Oct 2021 10:54



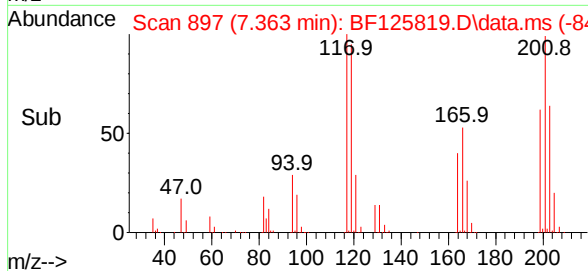
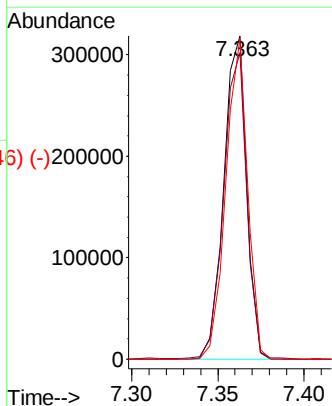
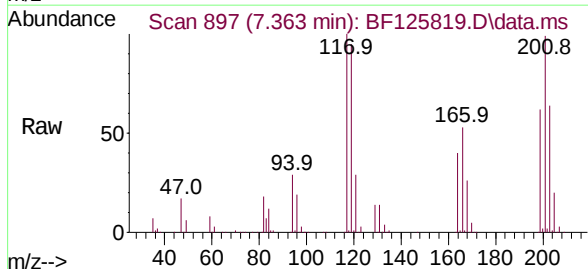
Tgt Ion:117 Resp: 296514

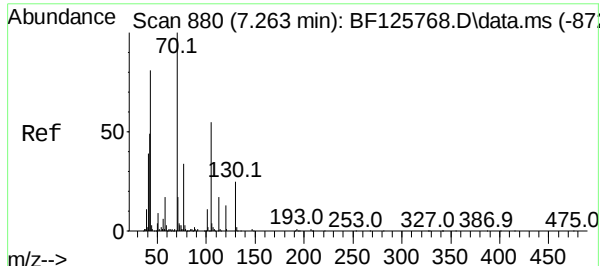
Ion Ratio Lower Upper

117 100

119 94.9 73.4 110.2

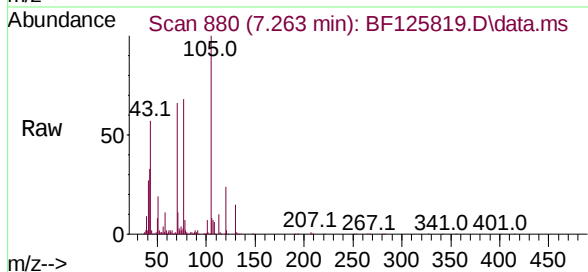
201 99.3 64.9 97.3#



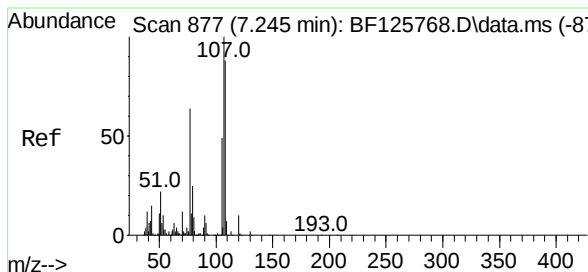
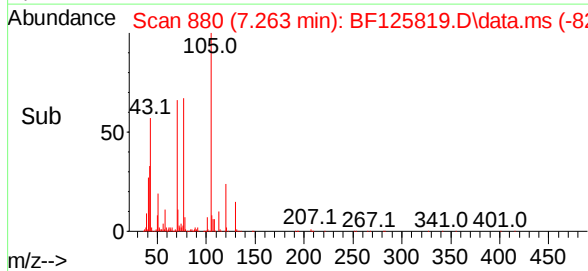
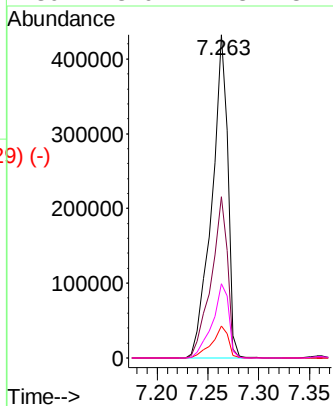


#19
n-Nitroso-di-n-propylamine
Concen: 45.080 ng
RT: 7.263 min Scan# 880
Delta R.T. -0.000 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

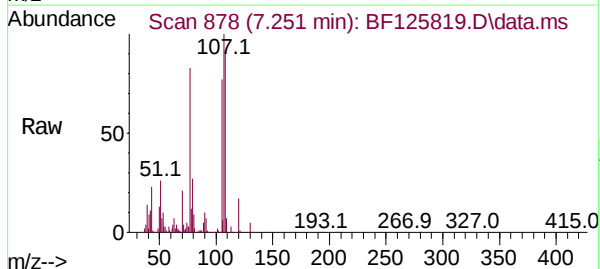
Instrument :
BNA_F
ClientSampleId :
PB139804BS



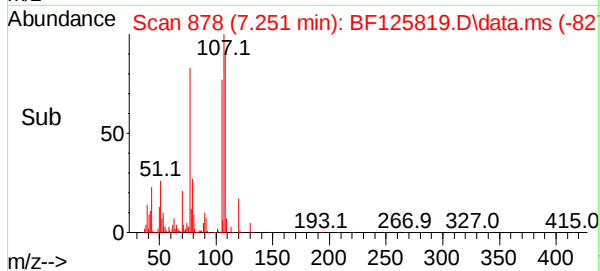
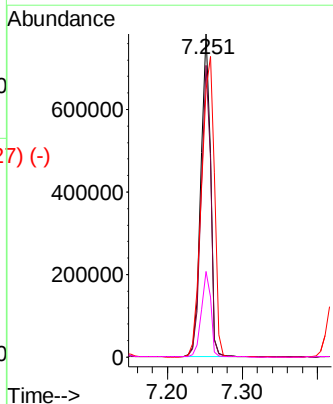
Tgt Ion	Ratio	Lower	Upper
70	100		
42	49.9	72.2	108.2#
101	9.9	7.8	11.8
130	23.0	21.8	32.6

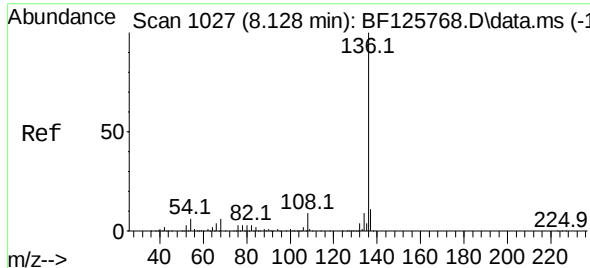


#20
3+4-Methylphenols
Concen: 42.429 ng
RT: 7.251 min Scan# 878
Delta R.T. -0.000 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54



Tgt Ion	Ratio	Lower	Upper
107	100		
108	90.4	76.6	116.6
77	82.8	53.3	93.3
79	26.5	8.7	48.7

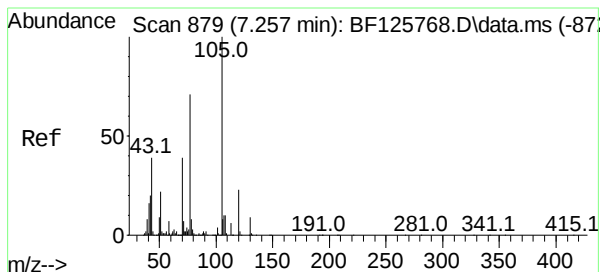
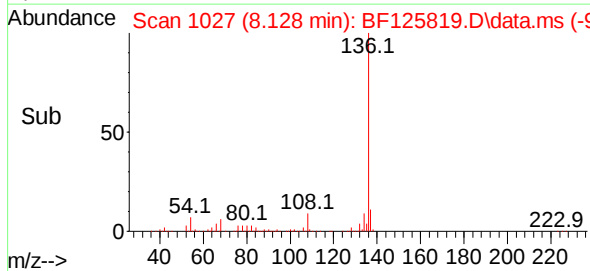
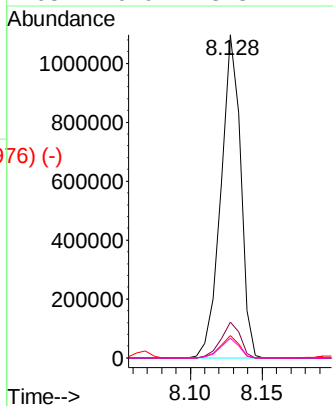
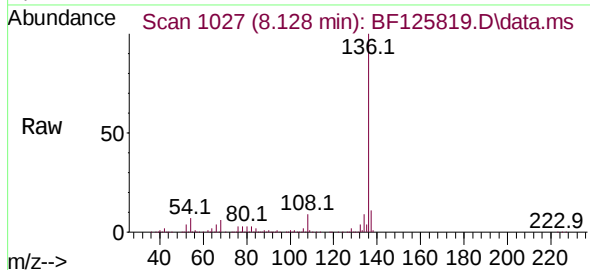




Naphthalene-d8
Concen: 20.000 ng
RT: 8.128 min Scan# 1027
Delta R.T. -0.000 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

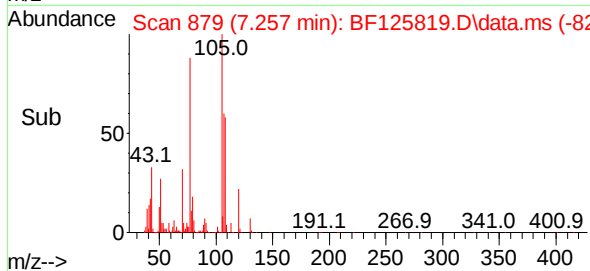
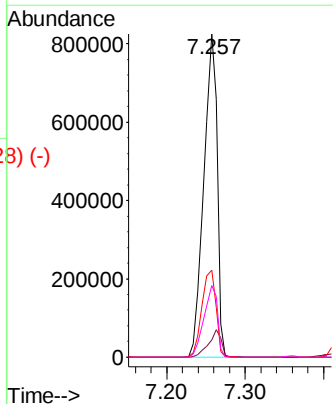
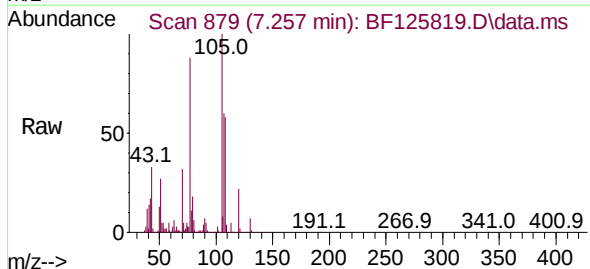
Instrument :
BNA_F
ClientSampleId :
PB139804BS

Tgt Ion:	136	Resp:	1038249
Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.8	14.6
54	6.9	6.4	9.6
68	6.0	3.3	4.9#

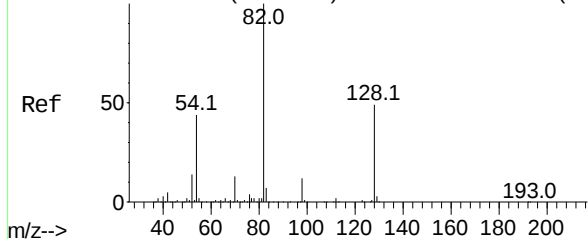


Acetophenone
Concen: 42.569 ng
RT: 7.257 min Scan# 879
Delta R.T. -0.000 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

Tgt Ion:	105	Resp:	971572
Ion	Ratio	Lower	Upper
105	100		
71	5.4	5.5	8.3#
51	26.9	26.0	39.0
120	22.1	18.5	27.7



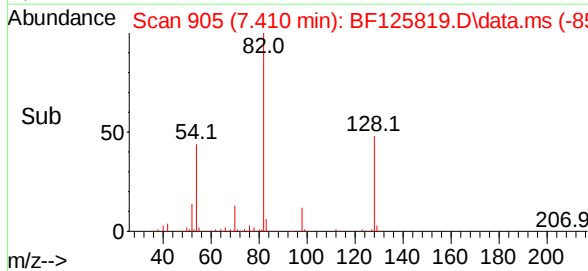
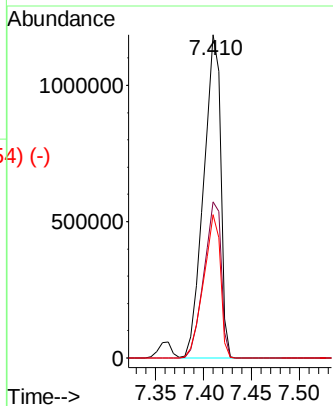
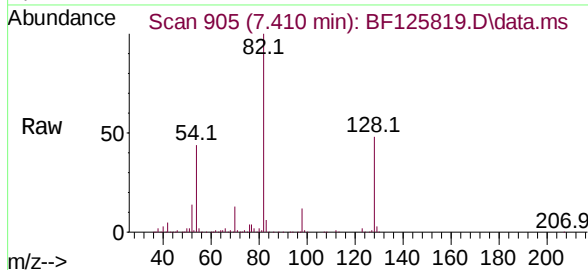
Abundance Scan 905 (7.410 min): BF125768.D\data.ms (-899) #23



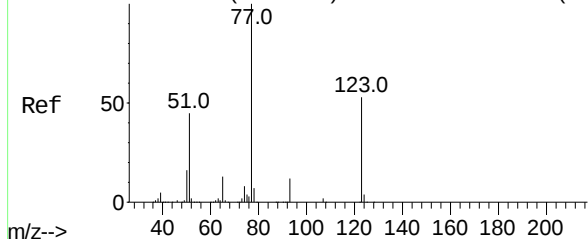
Nitrobenzene-d5
Concen: 86.994 ng
RT: 7.410 min Scan# 905
Delta R.T. -0.000 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

Instrument :
BNA_F
ClientSampleId :
PB139804BS

Tgt Ion:	82	Resp:	1453052
Ion	Ratio	Lower	Upper
82	100		
128	48.3	40.6	60.8
54	44.4	49.6	74.4#

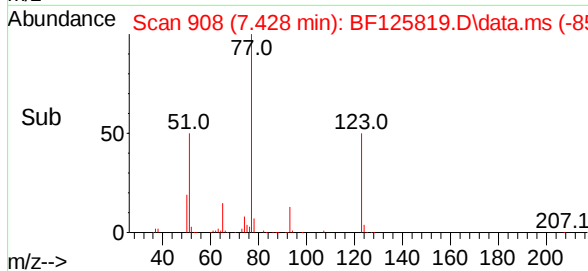
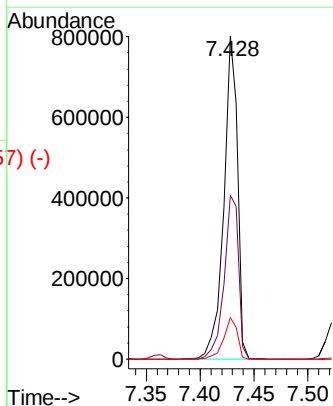
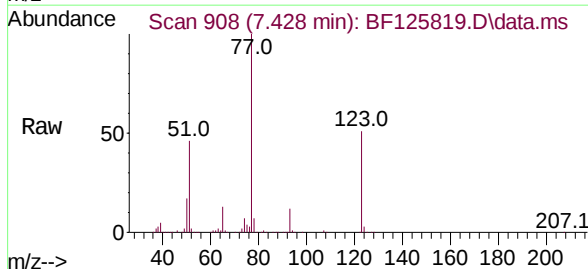


Abundance Scan 908 (7.428 min): BF125768.D\data.ms (-895) #24



Nitrobenzene
Concen: 44.781 ng
RT: 7.428 min Scan# 908
Delta R.T. -0.000 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

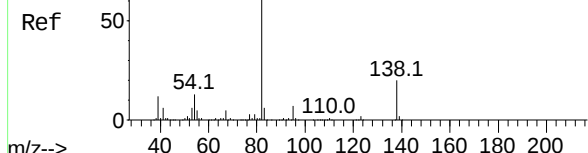
Tgt Ion:	77	Resp:	724890
Ion	Ratio	Lower	Upper
77	100		
123	50.7	42.3	63.5
65	12.8	12.4	18.6



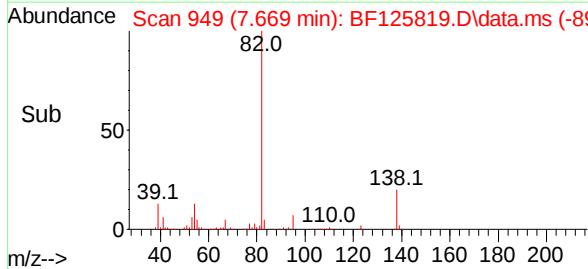
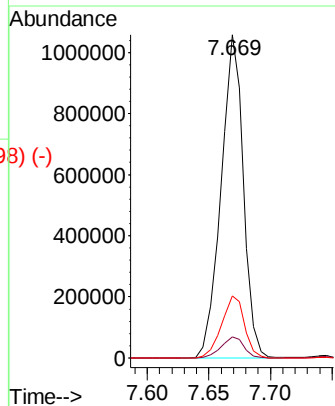
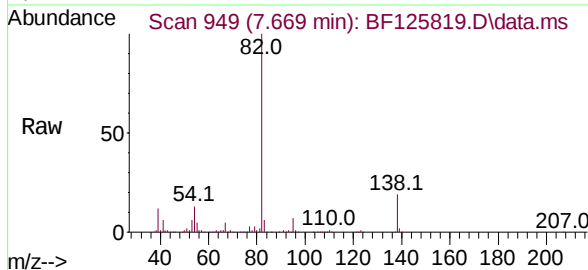
Abundance Scan 949 (7.669 min): BF125768.D\data.ms (-942) #25

Isophorone
Concen: 44.989 ng
RT: 7.669 min Scan# 949
Delta R.T. -0.000 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

Instrument :
BNA_F
ClientSampleId :
PB139804BS

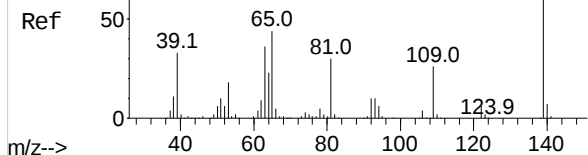


Tgt Ion:	82	Resp:	1331266
Ion	Ratio	Lower	Upper
82	100		
95	6.6	6.5	9.7
138	19.3	18.4	27.6

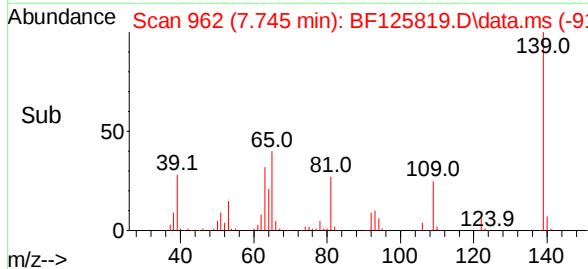
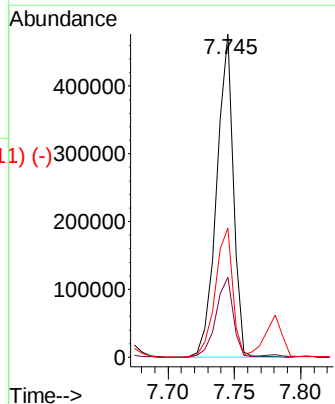
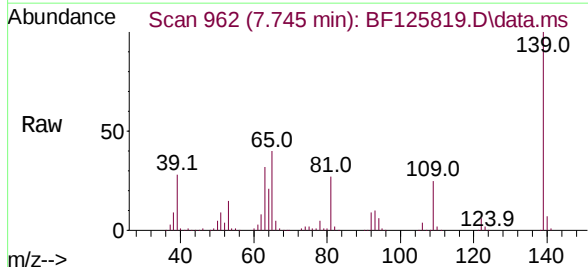


Abundance Scan 961 (7.739 min): BF125768.D\data.ms (-956) #26

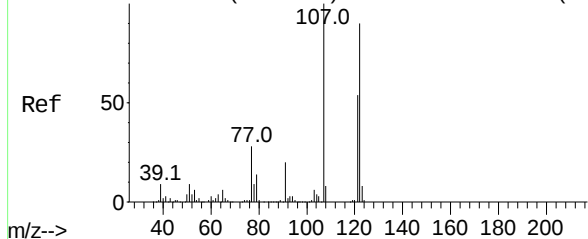
2-Nitrophenol
Concen: 50.799 ng
RT: 7.745 min Scan# 962
Delta R.T. -0.000 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54



Tgt Ion:	139	Resp:	415820
Ion	Ratio	Lower	Upper
139	100		
109	24.8	26.0	39.0#
65	40.0	31.0	46.4



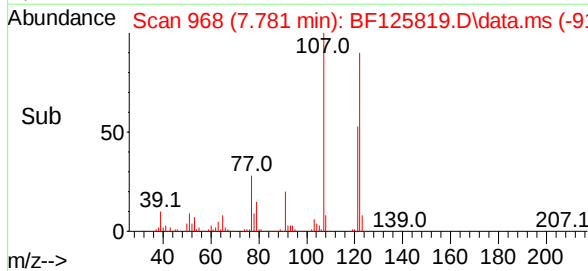
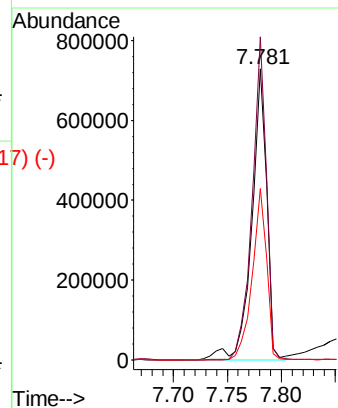
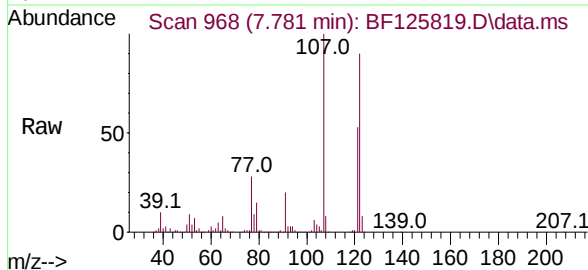
Abundance Scan 967 (7.775 min): BF125768.D\data.ms (-963) #27



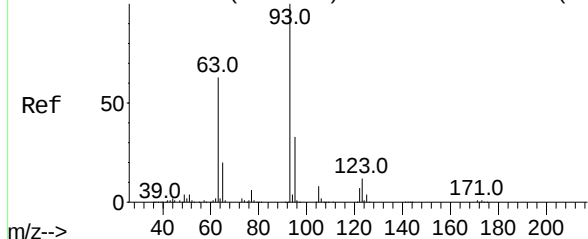
2,4-Dimethylphenol
Concen: 51.352 ng
RT: 7.781 min Scan# 968
Delta R.T. -0.000 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

Instrument :
BNA_F
ClientSampleId :
PB139804BS

Tgt Ion:	122	Resp:	699998
Ion	Ratio	Lower	Upper
122	100		
107	110.9	85.0	127.6
121	58.8	43.3	64.9

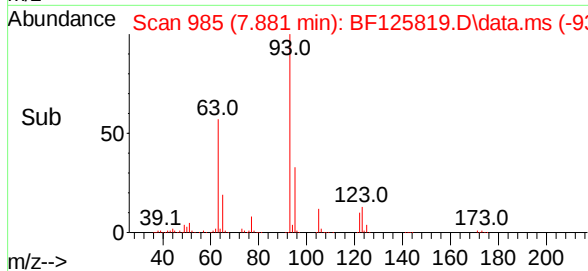
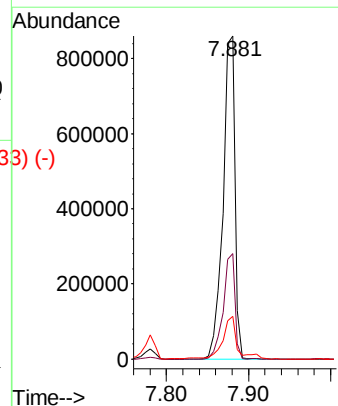
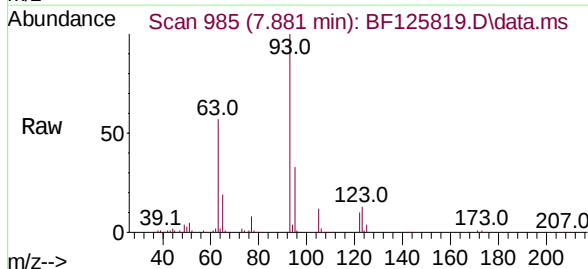


Abundance Scan 984 (7.875 min): BF125768.D\data.ms (-976) #28

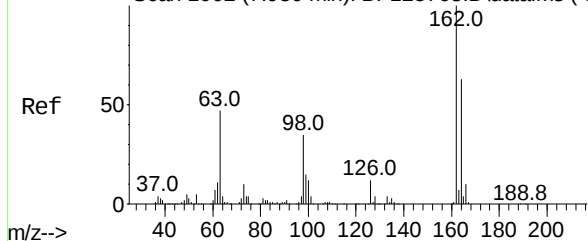


bis(2-Chloroethoxy)methane
Concen: 42.627 ng
RT: 7.881 min Scan# 985
Delta R.T. 0.006 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

Tgt Ion:	93	Resp:	875540
Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.1	39.1
123	13.2	11.7	17.5



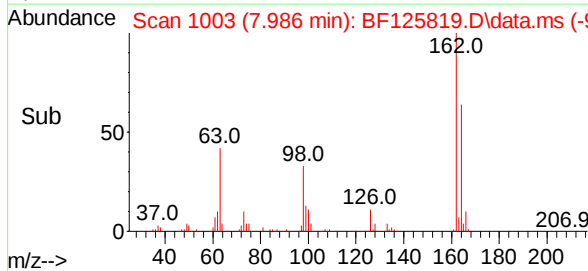
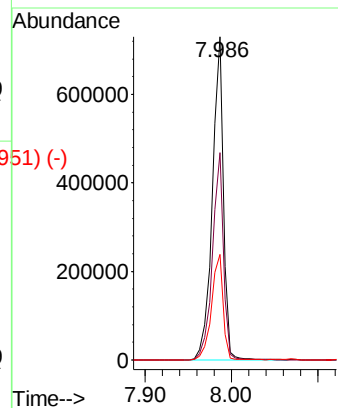
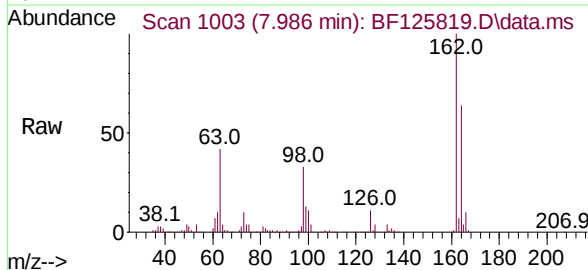
Abundance Scan 1002 (7.980 min): BF125768.D\data.ms (-99649)



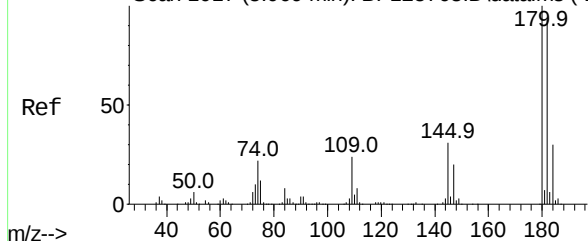
2,4-Dichlorophenol
Concen: 44.024 ng
RT: 7.986 min Scan# 1003
Delta R.T. 0.006 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

Instrument :
BNA_F
ClientSampleId :
PB139804BS

Tgt Ion:	162	Resp:	646474
Ion	Ratio	Lower	Upper
162	100		
164	64.1	44.5	84.5
98	32.6	13.0	53.0

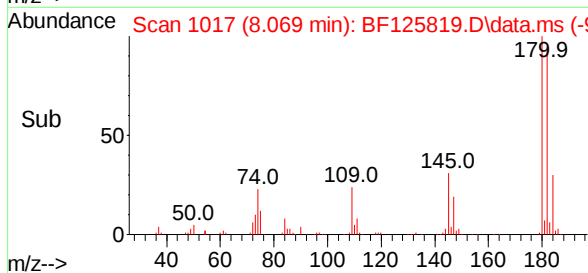
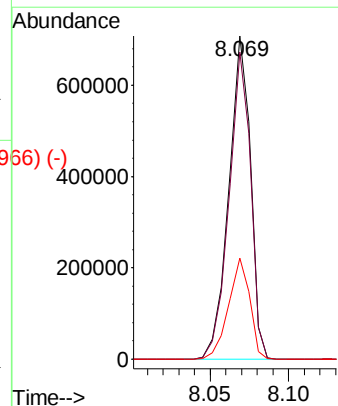
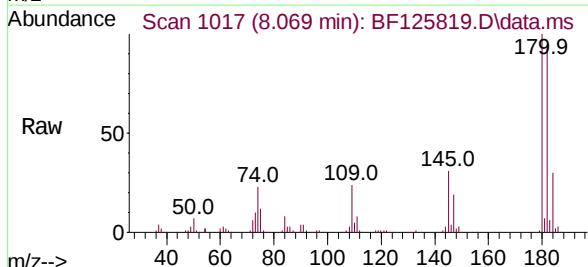


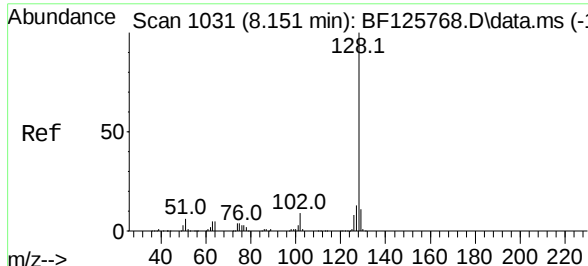
Abundance Scan 1017 (8.069 min): BF125768.D\data.ms (-10149)



1,2,4-Trichlorobenzene
Concen: 41.983 ng
RT: 8.069 min Scan# 1017
Delta R.T. -0.000 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

Tgt Ion:	180	Resp:	676040
Ion	Ratio	Lower	Upper
180	100		
182	95.1	76.8	115.2
145	31.2	26.7	40.1

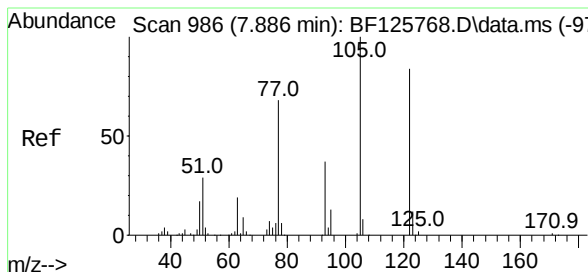
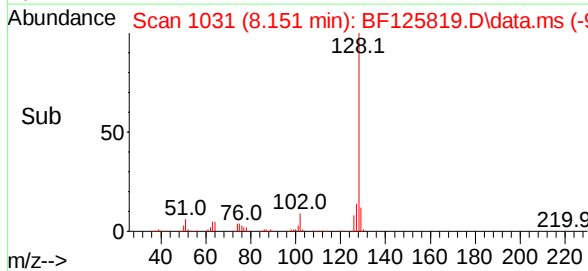
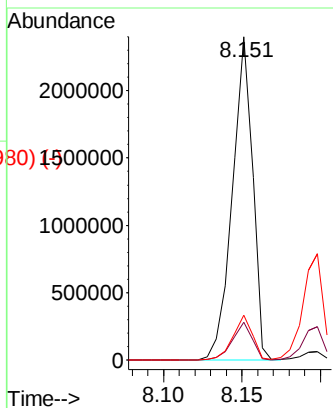
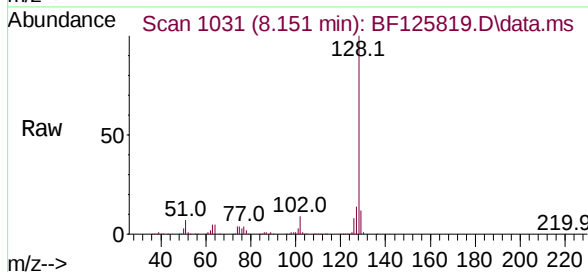




Naphthalene
 Concen: 42.812 ng
 RT: 8.151 min Scan# 1031
 Delta R.T. -0.000 min
 Lab File: BF125819.D
 Acq: 13 Oct 2021 10:54

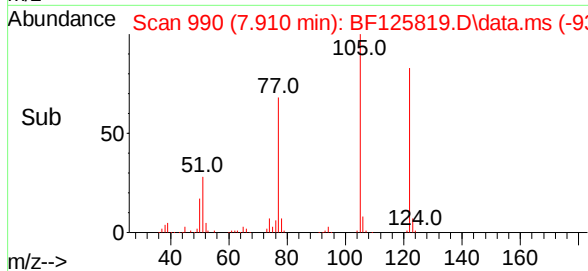
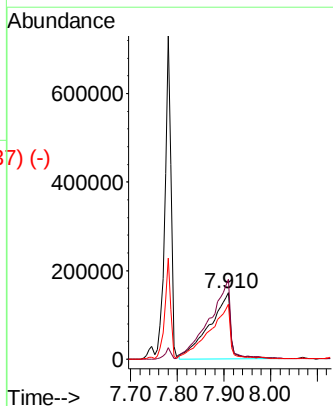
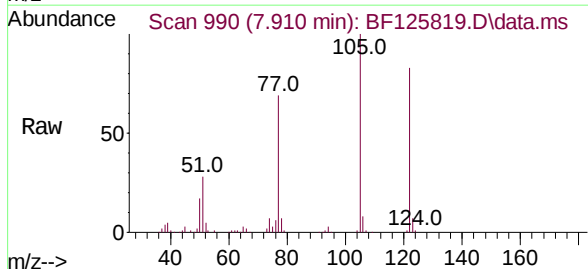
Instrument :
 BNA_F
 ClientSampleId :
 PB139804BS

Tgt Ion:	128	Resp:	2149166
Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.4	14.0
127	13.9	10.9	16.3

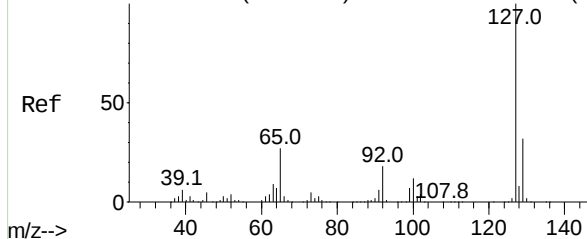


Benzoic acid
 Concen: 49.984 ng
 RT: 7.910 min Scan# 990
 Delta R.T. 0.012 min
 Lab File: BF125819.D
 Acq: 13 Oct 2021 10:54

Tgt Ion:	122	Resp:	479115
Ion	Ratio	Lower	Upper
122	100		
105	119.9	97.6	137.6
77	82.3	59.6	99.6



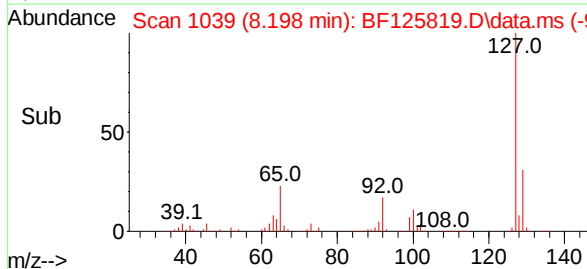
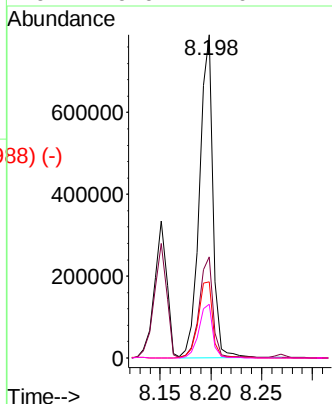
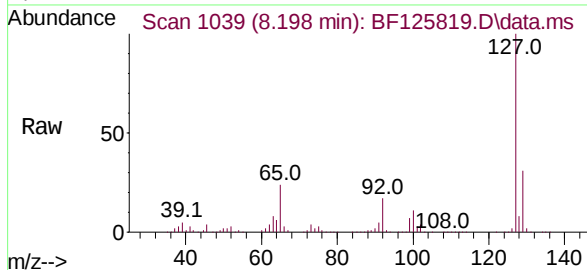
Abundance Scan 1038 (8.192 min): BF125768.D\data.ms (-1034) (-)



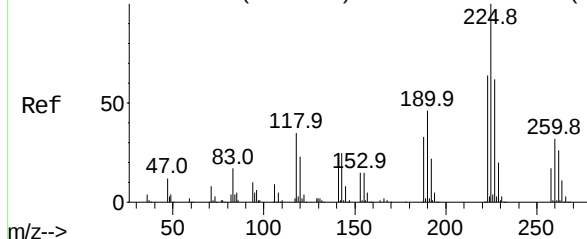
4-Chloroaniline
Concen: 34.461 ng
RT: 8.198 min Scan# 1039
Delta R.T. -0.000 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

Instrument :
BNA_F
ClientSampleId :
PB139804BS

Tgt Ion:	127	Resp:	723988
Ion	Ratio	Lower	Upper
127	100		
129	31.3	25.7	38.5
65	23.5	21.2	31.8
92	16.6	14.0	21.0

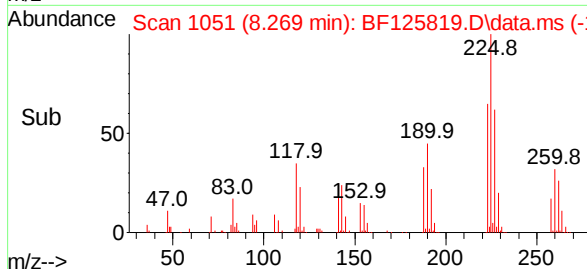
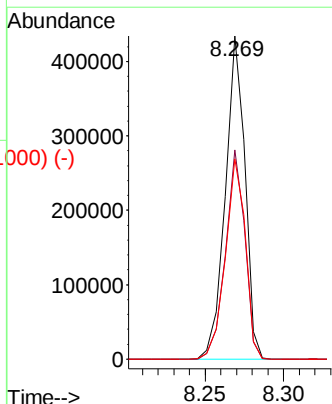
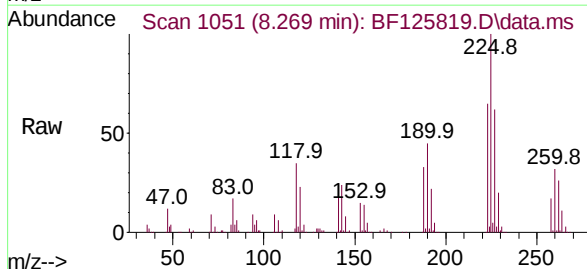


Abundance Scan 1051 (8.269 min): BF125768.D\data.ms (-1046) (-)

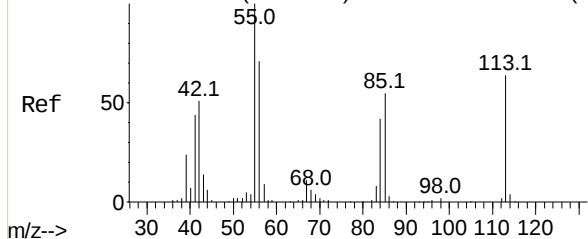


Hexachlorobutadiene
Concen: 41.680 ng
RT: 8.269 min Scan# 1051
Delta R.T. -0.000 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

Tgt Ion:	225	Resp:	374902
Ion	Ratio	Lower	Upper
225	100		
223	64.7	50.6	76.0
227	62.0	50.6	75.8



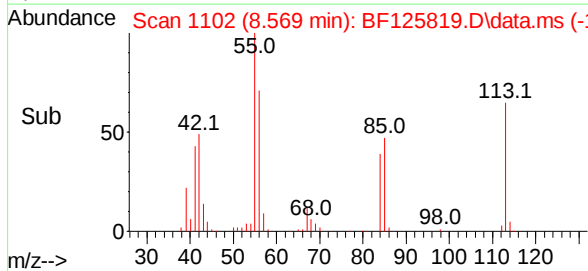
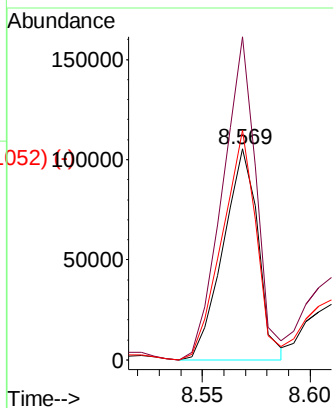
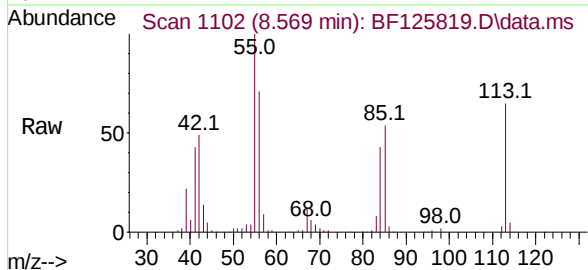
Abundance Scan 1101 (8.563 min): BF125768.D\data.ms (-10925)



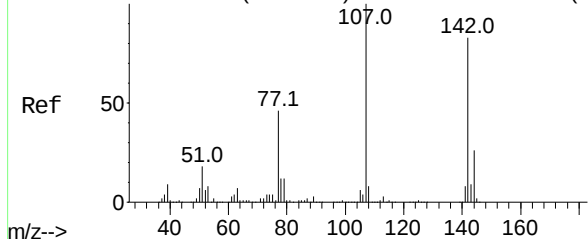
Caprolactam
Concen: 28.087 ng
RT: 8.569 min Scan# 1102
Delta R.T. -0.006 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

Instrument :
BNA_F
ClientSampleId :
PB139804BS

Tgt Ion:113 Resp: 119168
Ion Ratio Lower Upper
113 100
55 153.1 154.1 194.1#
56 108.9 108.7 148.7

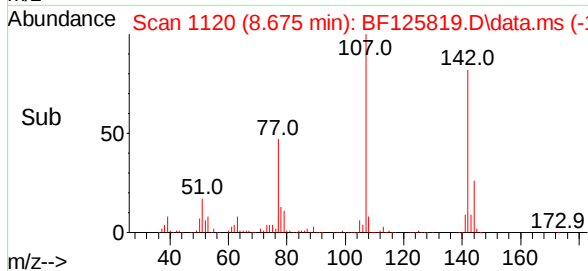
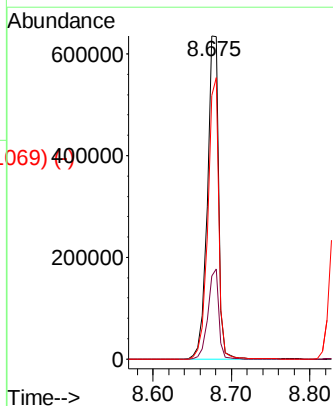
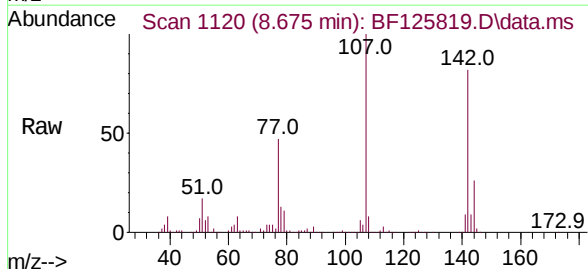


Abundance Scan 1119 (8.669 min): BF125768.D\data.ms (-11136)

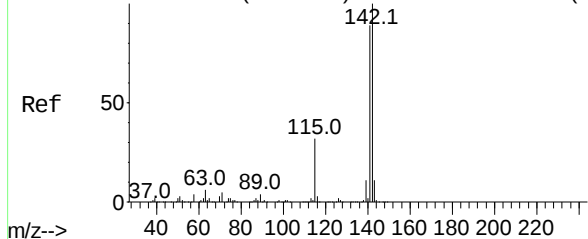


4-Chloro-3-methylphenol
Concen: 44.675 ng
RT: 8.675 min Scan# 1120
Delta R.T. -0.000 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

Tgt Ion:107 Resp: 640927
Ion Ratio Lower Upper
107 100
144 25.8 21.9 32.9
142 81.6 67.1 100.7



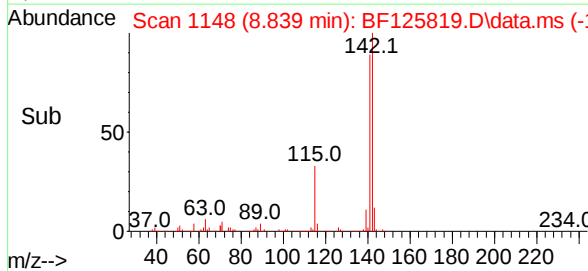
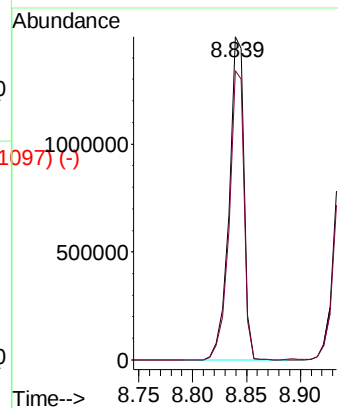
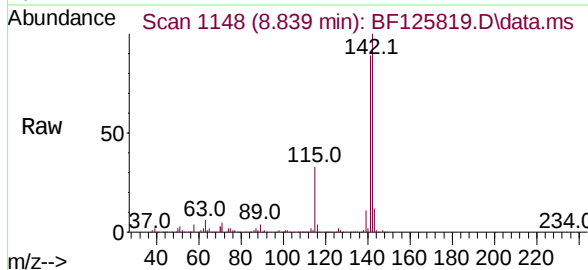
Abundance Scan 1148 (8.839 min): BF125768.D\data.ms (-11437)



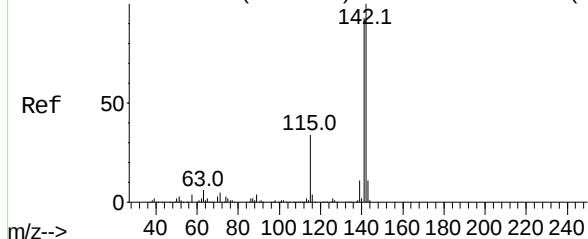
2-Methylnaphthalene
Concen: 45.139 ng
RT: 8.839 min Scan# 1148
Delta R.T. -0.000 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

Instrument :
BNA_F
ClientSampled :
PB139804BS

Tgt Ion:142 Resp: 1467514
Ion Ratio Lower Upper
142 100
141 89.4 71.2 106.8

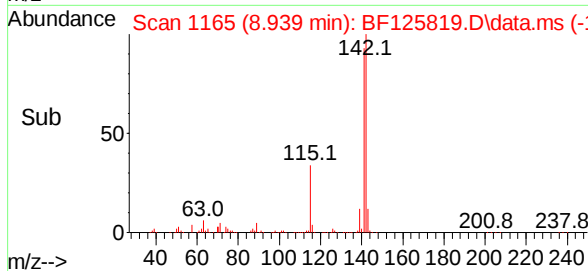
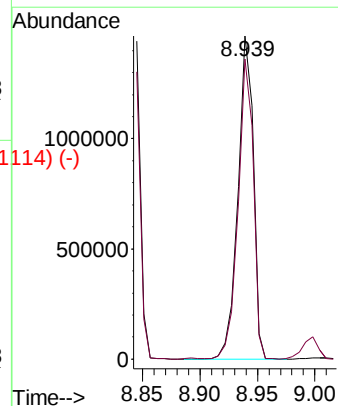
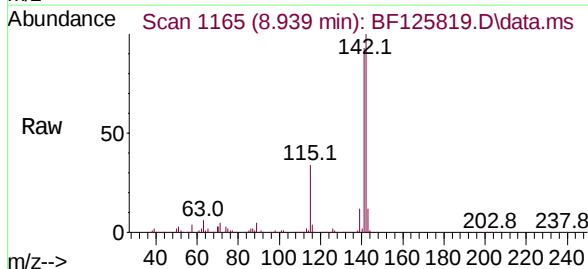


Abundance Scan 1165 (8.939 min): BF125768.D\data.ms (-11538)

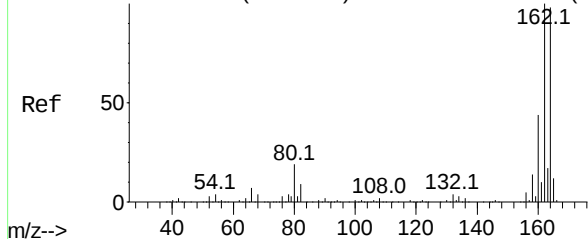


1-Methylnaphthalene
Concen: 43.035 ng
RT: 8.939 min Scan# 1165
Delta R.T. -0.000 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

Tgt Ion:142 Resp: 1357652
Ion Ratio Lower Upper
142 100
141 92.8 76.0 114.0



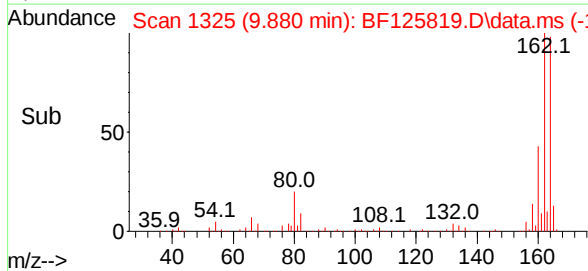
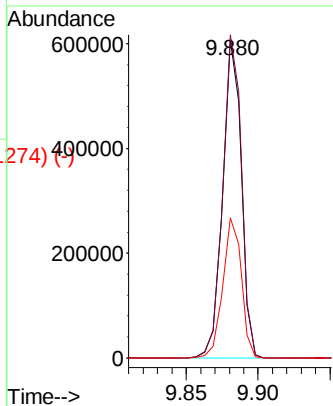
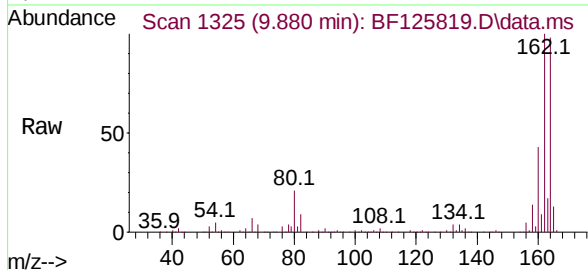
Abundance Scan 1325 (9.880 min): BF125768.D\data.ms (-1325) (-)



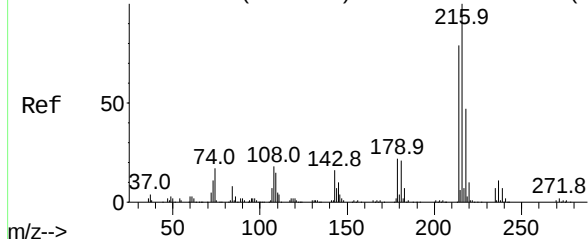
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.880 min Scan# 1325
Delta R.T. -0.000 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

Instrument :
BNA_F
ClientSampleId :
PB139804BS

Tgt Ion:	164	Resp:	540829
Ion	Ratio	Lower	Upper
164	100		
162	101.7	81.3	121.9
160	44.0	38.0	57.0

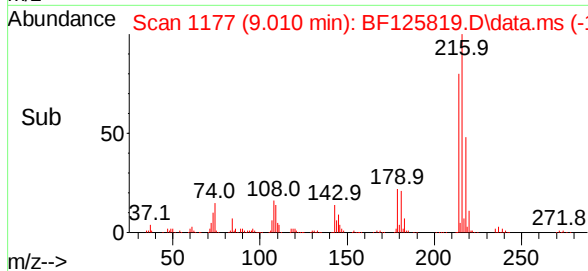
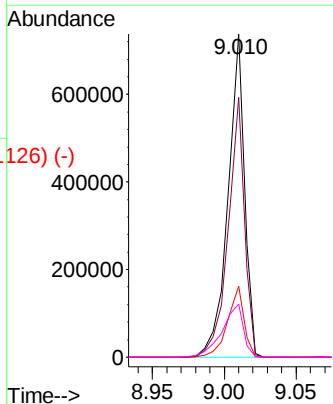
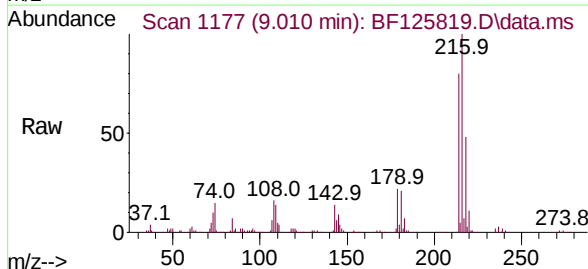


Abundance Scan 1176 (9.004 min): BF125768.D\data.ms (-1176) (-)



1,2,4,5-Tetrachlorobenzene
Concen: 40.844 ng
RT: 9.010 min Scan# 1177
Delta R.T. -0.000 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

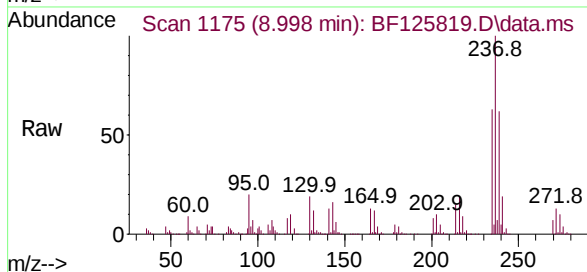
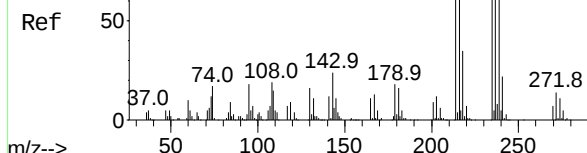
Tgt Ion:	216	Resp:	592860
Ion	Ratio	Lower	Upper
216	100		
214	79.3	64.9	97.3
179	21.8	17.4	26.2
108	20.8	16.5	24.7



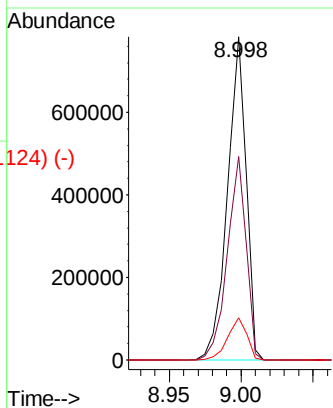
Abundance Scan 1175 (8.998 min): BF125768.D\data.ms (-11691-)

Hexachlorocyclopentadiene
Concen: 99.842 ng
RT: 8.998 min Scan# 1175
Delta R.T. -0.000 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

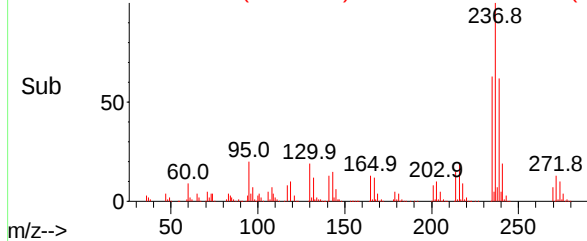
Instrument :
BNA_F
ClientSampleId :
PB139804BS



Tgt Ion	Ratio	Lower	Upper
237	100		
235	63.0	44.7	84.7
272	13.0	0.0	31.6

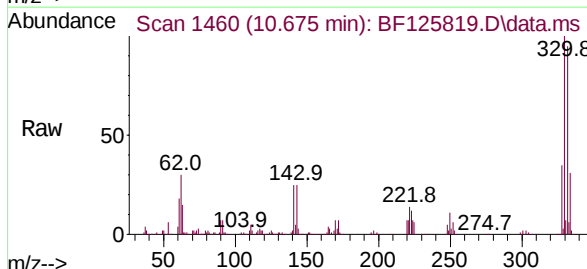
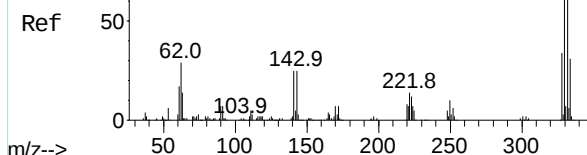


Abundance Scan 1175 (8.998 min): BF125819.D\data.ms (-1124) (-)

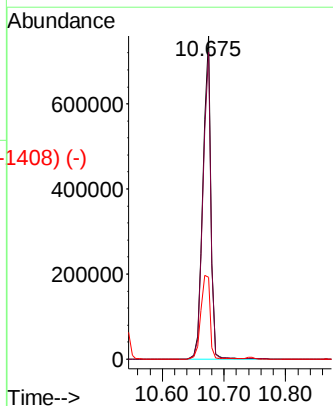


Abundance Scan 1459 (10.669 min): BF125768.D\data.ms (-1459)

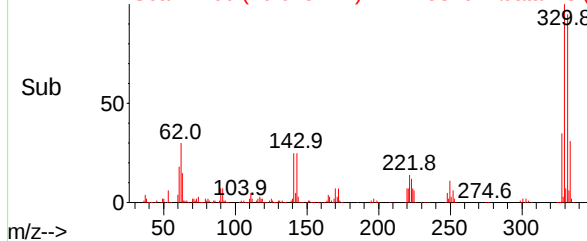
2,4,6-Tribromophenol
Concen: 125.623 ng
RT: 10.675 min Scan# 1460
Delta R.T. 0.006 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54



Tgt Ion	Ratio	Lower	Upper
330	100		
332	95.4	76.2	114.4
141	30.2	44.6	66.8#



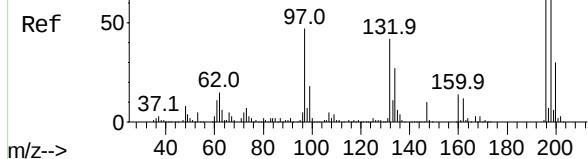
Abundance Scan 1460 (10.675 min): BF125819.D\data.ms (-1408) (-)



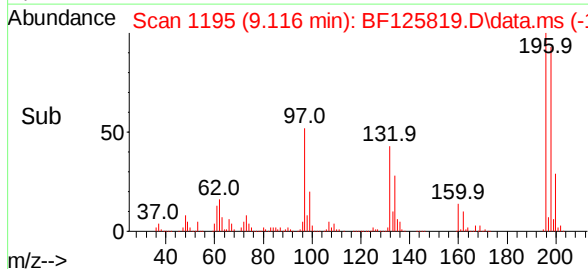
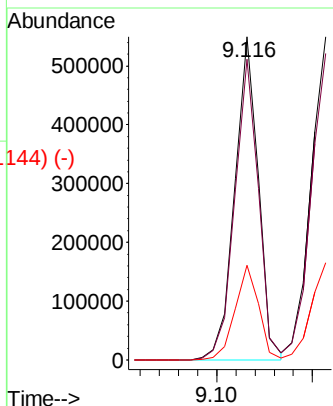
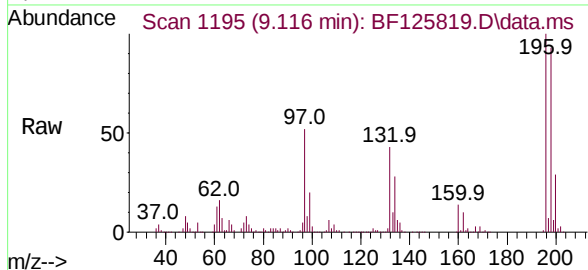
Abundance Scan 1195 (9.116 min): BF125768.D\data.ms (-118943)

2,4,6-Trichlorophenol
Concen: 44.241 ng
RT: 9.116 min Scan# 1195
Delta R.T. -0.000 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

Instrument :
BNA_F
ClientSampleId :
PB139804BS

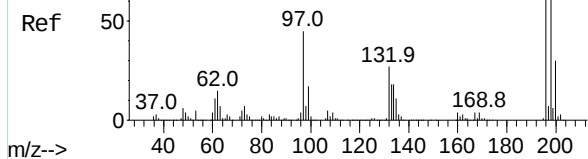


Tgt Ion:	196	Resp:	465428
Ion	Ratio	Lower	Upper
196	100		
198	93.0	74.9	112.3
200	29.2	27.0	40.4

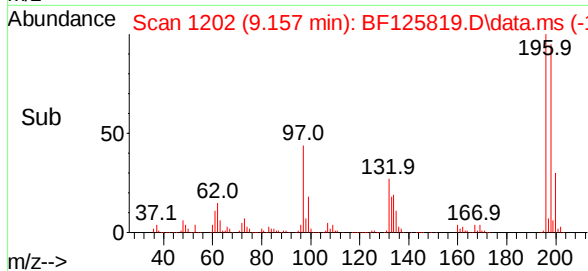
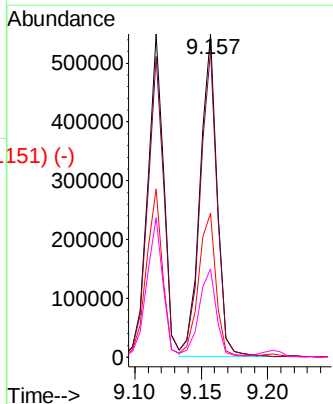
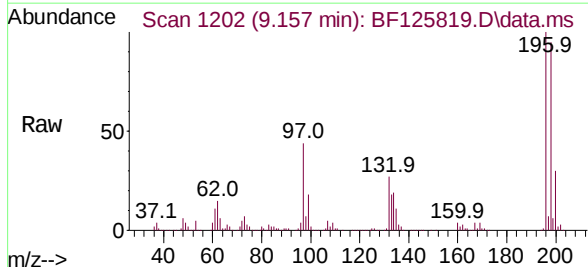


Abundance Scan 1201 (9.151 min): BF125768.D\data.ms (-119744)

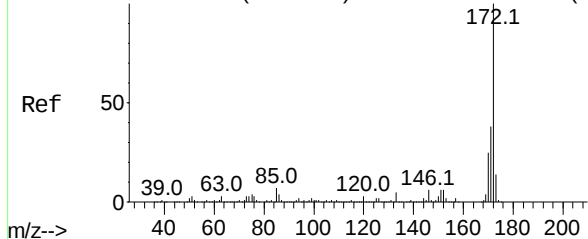
2,4,5-Trichlorophenol
Concen: 43.815 ng
RT: 9.157 min Scan# 1202
Delta R.T. -0.000 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54



Tgt Ion:	196	Resp:	490142
Ion	Ratio	Lower	Upper
196	100		
198	94.9	80.2	120.2
97	44.5	44.0	66.0
132	27.4	25.4	38.0

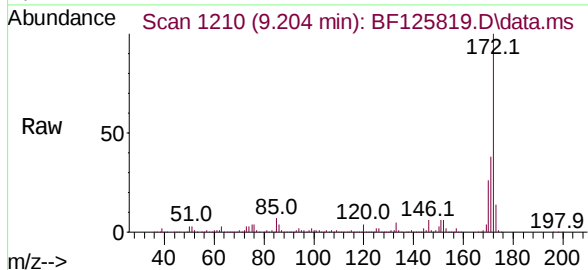


Abundance Scan 1210 (9.204 min): BF125768.D\data.ms (-12045)

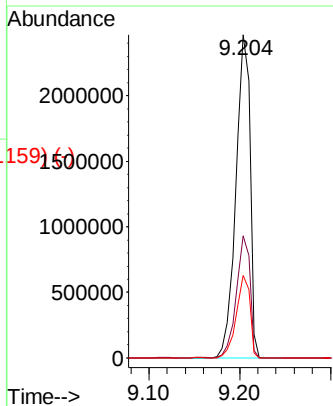
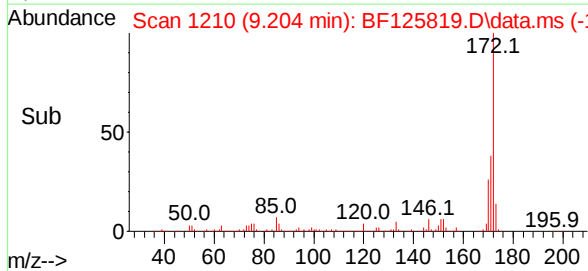


2-Fluorobiphenyl
Concen: 85.389 ng
RT: 9.204 min Scan# 1210
Delta R.T. -0.000 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

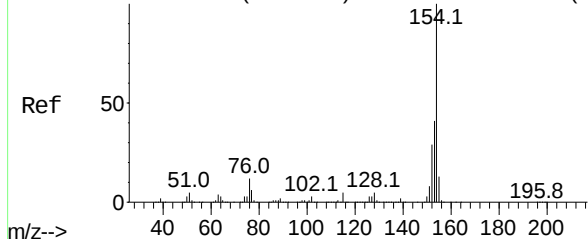
Instrument :
BNA_F
ClientSampleId :
PB139804BS



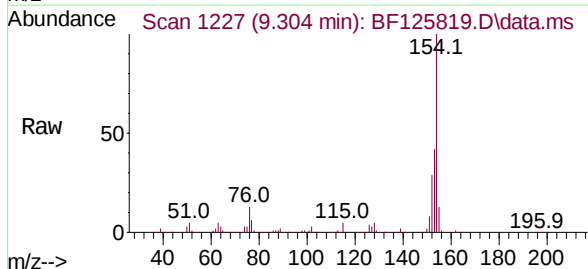
Tgt Ion:	172	Resp:	2677421
Ion	Ratio	Lower	Upper
172	100		
171	37.8	26.5	39.7
170	25.5	18.8	28.2



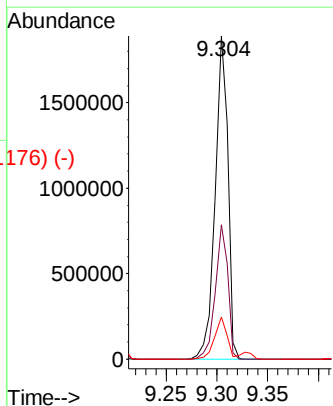
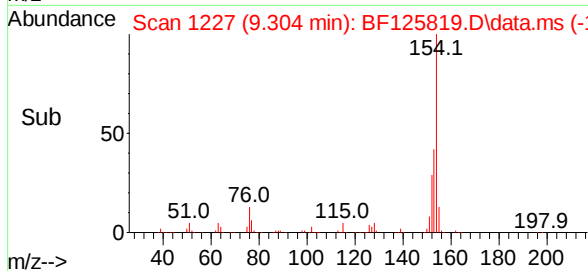
Abundance Scan 1227 (9.304 min): BF125768.D\data.ms (-12246)



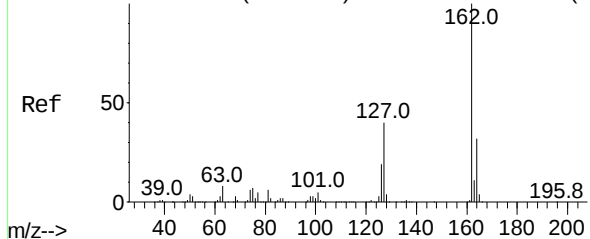
1,1'-Biphenyl
Concen: 41.457 ng
RT: 9.304 min Scan# 1227
Delta R.T. -0.000 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54



Tgt Ion:	154	Resp:	1648453
Ion	Ratio	Lower	Upper
154	100		
153	41.6	20.0	60.0
76	13.0	0.0	30.3

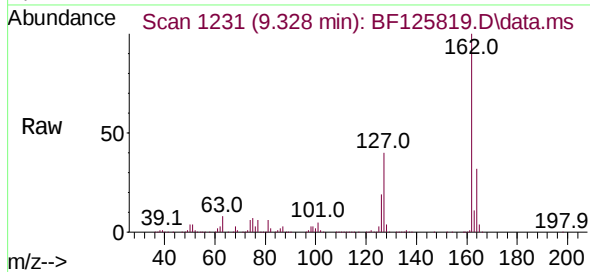


Abundance Scan 1231 (9.327 min): BF125768.D\data.ms (-12747)

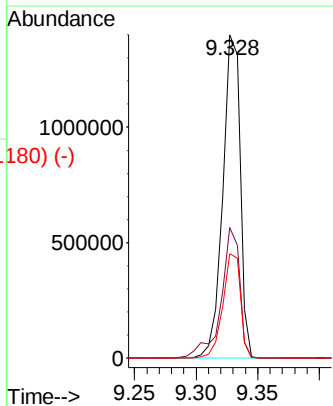
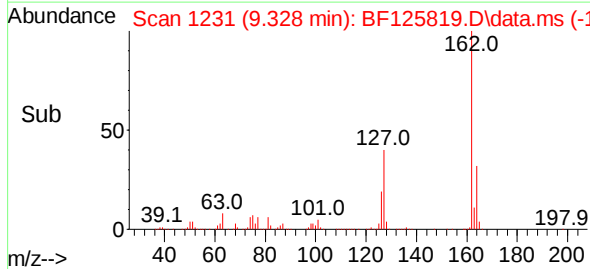


2-Chloronaphthalene
Concen: 42.671 ng
RT: 9.328 min Scan# 1231
Delta R.T. -0.000 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

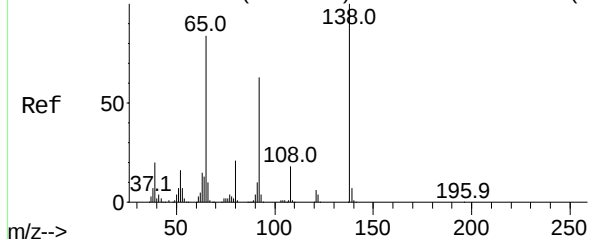
Instrument :
BNA_F
ClientSampleId :
PB139804BS



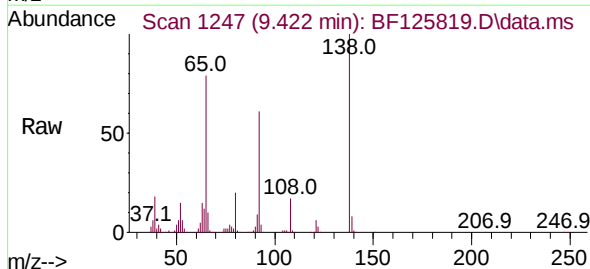
Tgt Ion:	162	Resp:	1377660
Ion	Ratio	Lower	Upper
162	100		
127	40.4	33.0	49.4
164	32.2	25.8	38.8



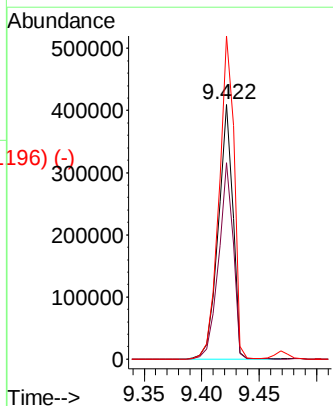
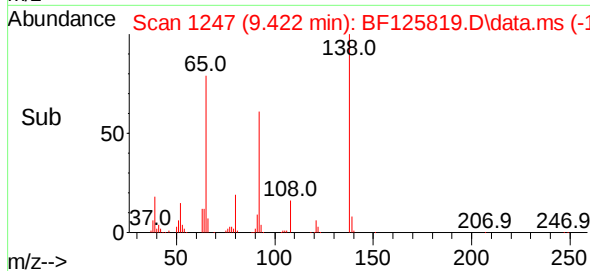
Abundance Scan 1246 (9.416 min): BF125768.D\data.ms (-12448)



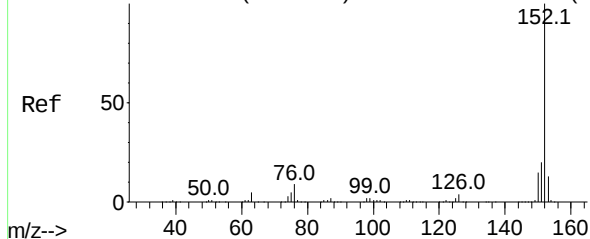
2-Nitroaniline
Concen: 47.119 ng
RT: 9.422 min Scan# 1247
Delta R.T. -0.000 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54



Tgt Ion:	65	Resp:	365205
Ion	Ratio	Lower	Upper
65	100		
92	77.0	55.5	83.3
138	126.8	93.5	140.3

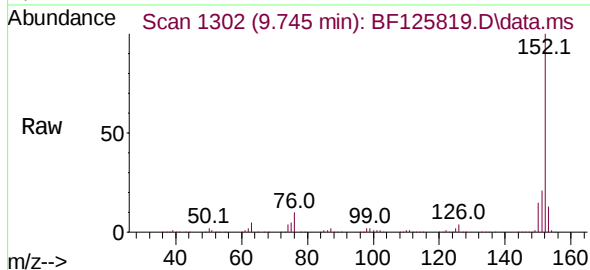


Abundance Scan 1302 (9.745 min): BF125768.D\data.ms (-129219)

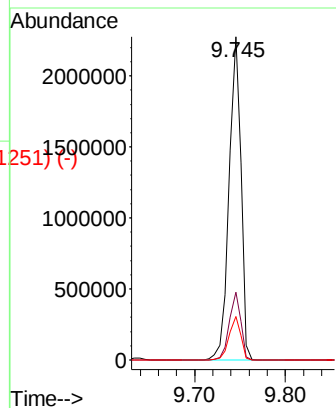
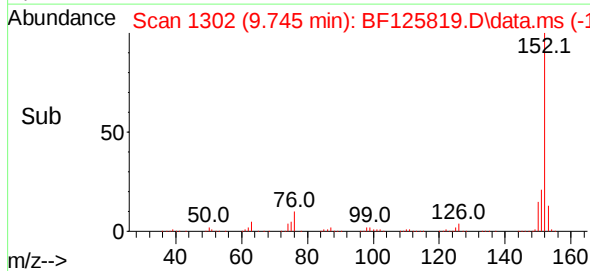


Acenaphthylene
Concen: 43.695 ng
RT: 9.745 min Scan# 1302
Delta R.T. -0.000 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

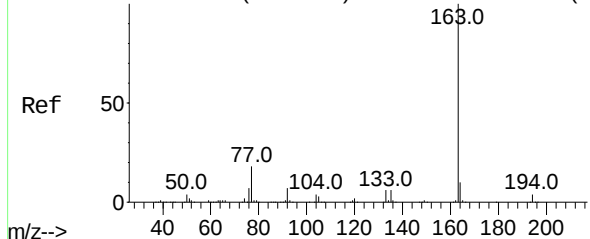
Instrument :
BNA_F
ClientSampleId :
PB139804BS



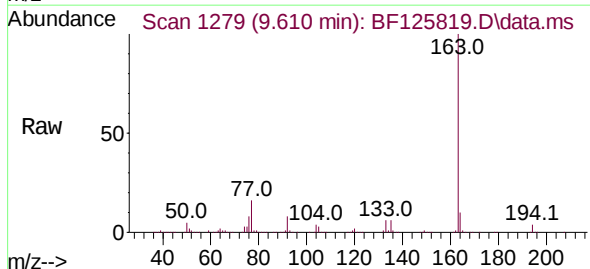
Tgt Ion	Ratio	Lower	Upper
152	100		
151	21.0	15.7	23.5
153	13.4	9.8	14.8



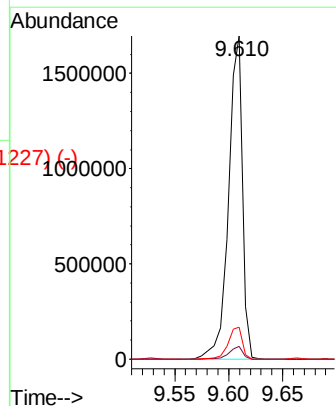
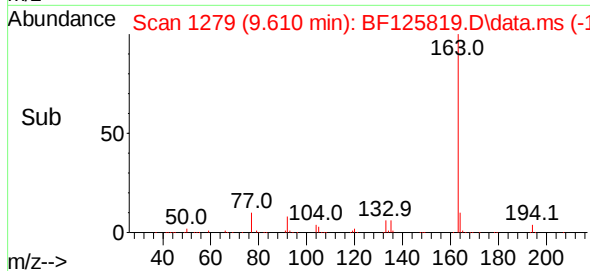
Abundance Scan 1278 (9.604 min): BF125768.D\data.ms (-127150)



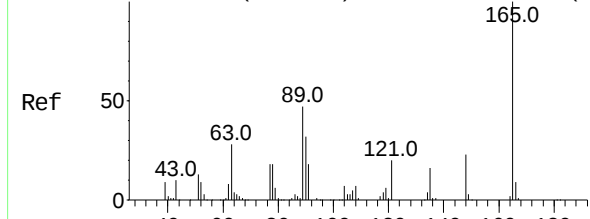
Dimethylphthalate
Concen: 43.649 ng
RT: 9.610 min Scan# 1279
Delta R.T. 0.006 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54



Tgt Ion	Ratio	Lower	Upper
163	100		
194	3.9	2.6	3.8#
164	9.9	7.4	11.0



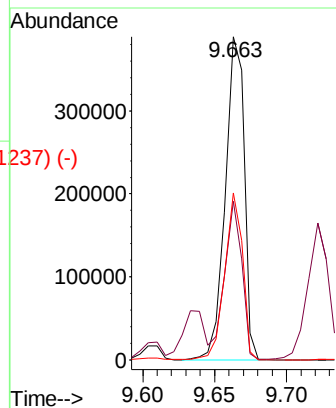
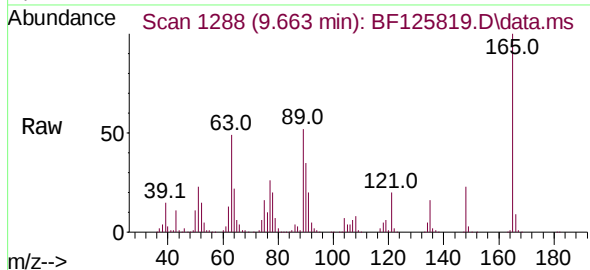
Abundance Scan 1288 (9.663 min): BF125768.D\data.ms (-12851-)



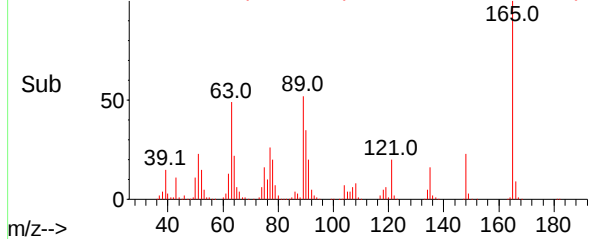
2,6-Dinitrotoluene
Concen: 49.560 ng
RT: 9.663 min Scan# 1288
Delta R.T. -0.000 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

Instrument :
BNA_F
ClientSampleId :
PB139804BS

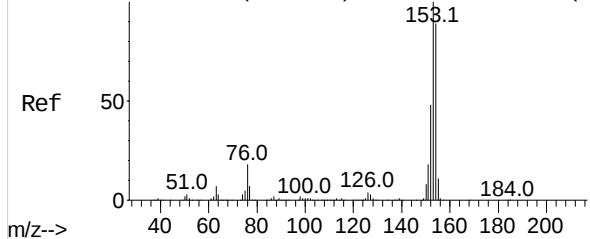
Tgt Ion	Ratio	Lower	Upper
165	100		
63	49.1	42.6	63.8
89	51.7	40.6	60.8



Abundance Scan 1288 (9.663 min): BF125819.D\data.ms (-1237-)

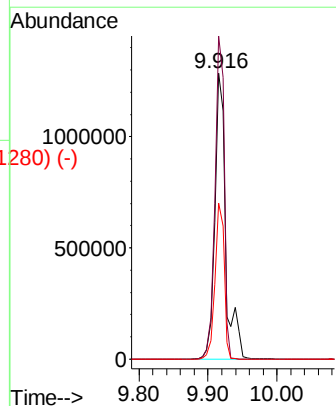
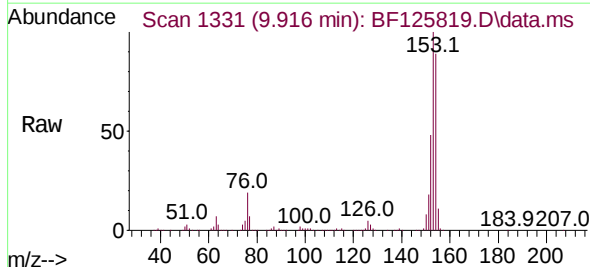


Abundance Scan 1331 (9.916 min): BF125768.D\data.ms (-13252-)

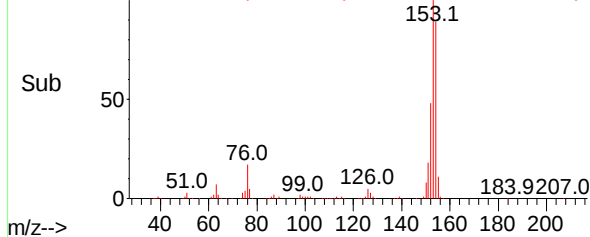


Acenaphthene
Concen: 47.388 ng
RT: 9.916 min Scan# 1331
Delta R.T. -0.000 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

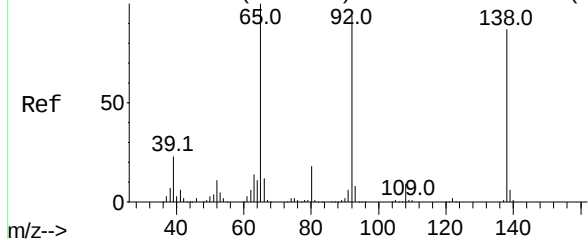
Tgt Ion	Ratio	Lower	Upper
154	100		
153	112.8	89.4	134.2
152	54.5	40.5	60.7



Abundance Scan 1331 (9.916 min): BF125819.D\data.ms (-1280-)



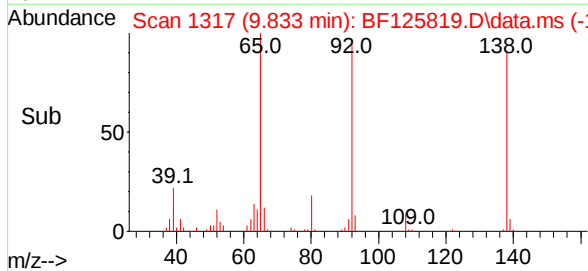
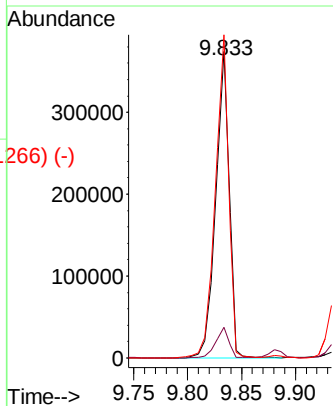
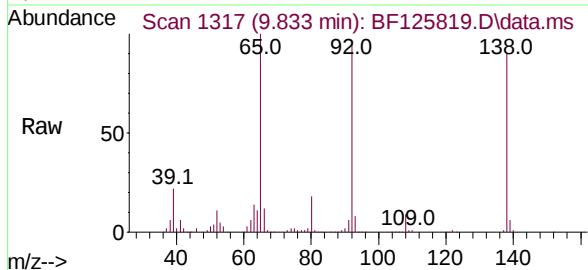
Abundance Scan 1316 (9.827 min): BF125768.D\data.ms (-1316)



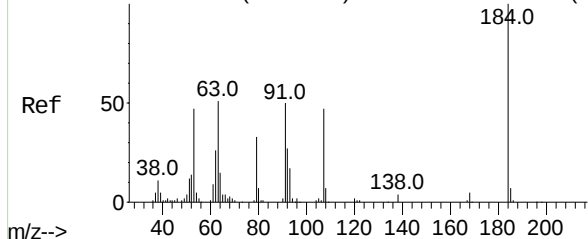
3-Nitroaniline
Concen: 38.234 ng
RT: 9.833 min Scan# 1317
Delta R.T. -0.000 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

Instrument :
BNA_F
ClientSampleId :
PB139804BS

Tgt Ion:138 Resp: 325338
Ion Ratio Lower Upper
138 100
108 10.0 9.3 13.9
92 105.4 76.5 114.7

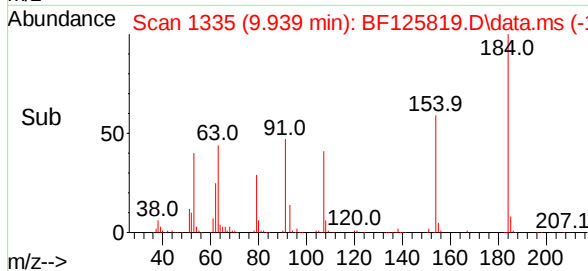
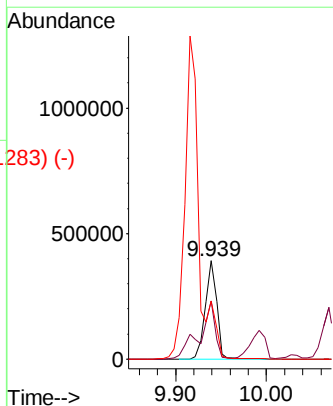
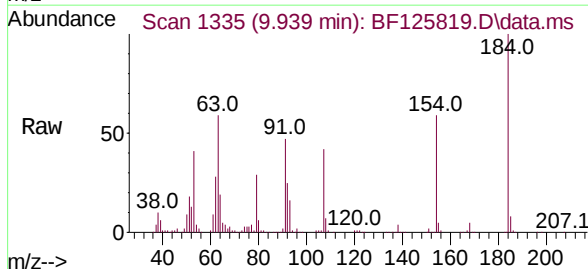


Abundance Scan 1333 (9.927 min): BF125768.D\data.ms (-1325)

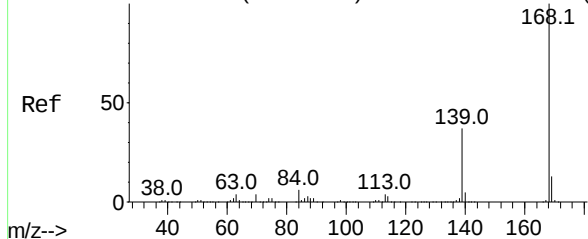


2,4-Dinitrophenol
Concen: 112.876 ng
RT: 9.939 min Scan# 1335
Delta R.T. 0.006 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

Tgt Ion:184 Resp: 344793
Ion Ratio Lower Upper
184 100
63 58.8 59.3 88.9#
154 58.9 68.6 102.8#



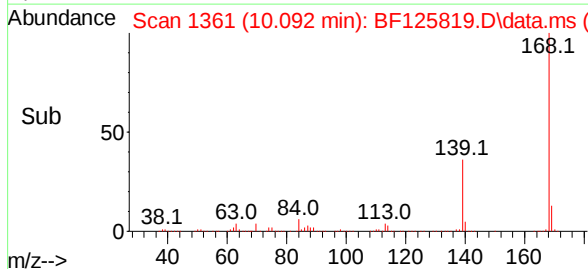
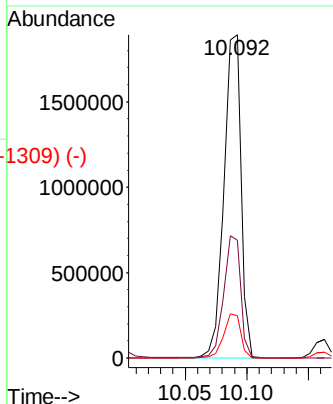
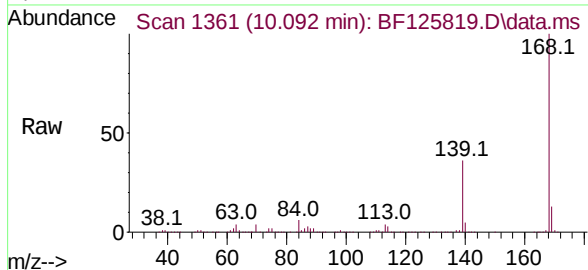
Abundance Scan 1360 (10.086 min): BF125768.D\data.ms (-1355) (-)



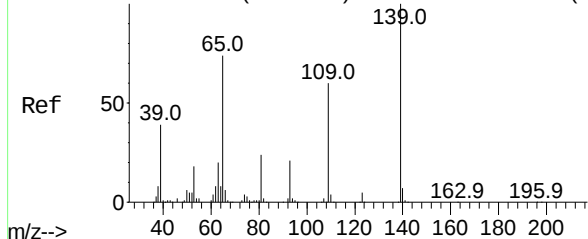
Dibenzofuran
Concen: 41.446 ng
RT: 10.092 min Scan# 1361
Delta R.T. 0.006 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

Instrument :
BNA_F
ClientSampleId :
PB139804BS

Tgt Ion:168 Resp: 1833998
Ion Ratio Lower Upper
168 100
139 36.4 32.7 49.1
169 13.0 11.2 16.8

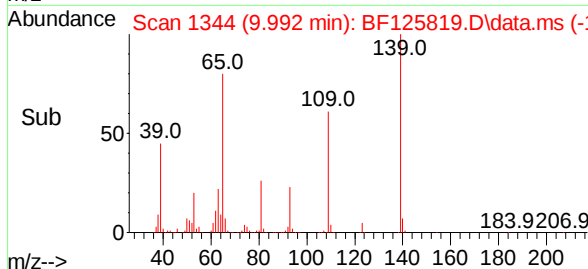
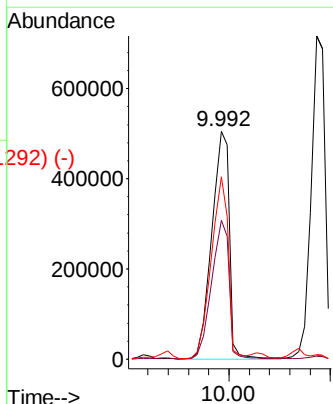
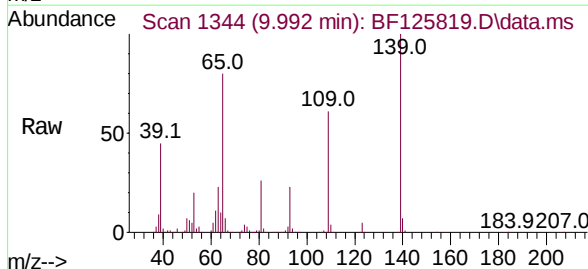


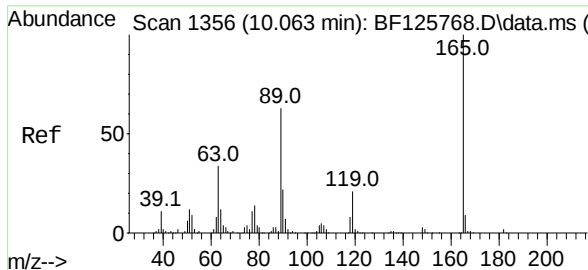
Abundance Scan 1342 (9.980 min): BF125768.D\data.ms (-1355) (-)



4-Nitrophenol
Concen: 95.944 ng
RT: 9.992 min Scan# 1344
Delta R.T. 0.006 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

Tgt Ion:139 Resp: 608563
Ion Ratio Lower Upper
139 100
109 61.1 60.4 100.4
65 80.1 58.4 98.4

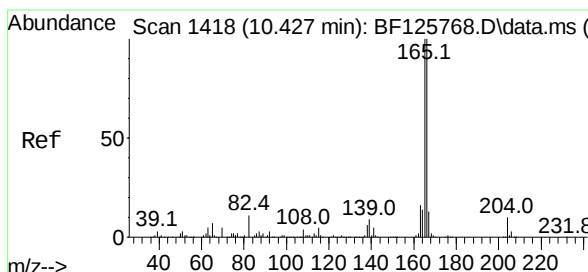
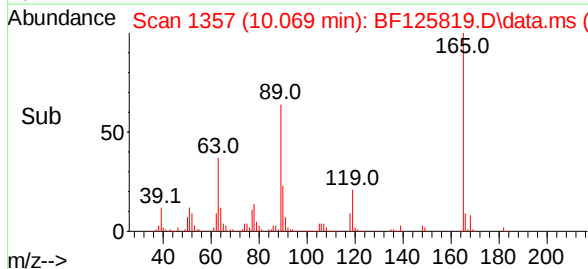
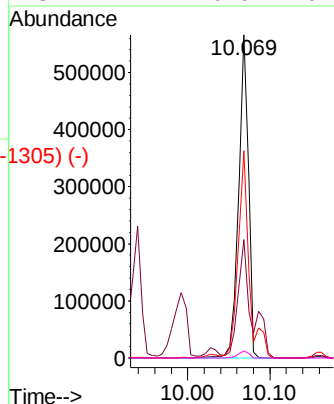
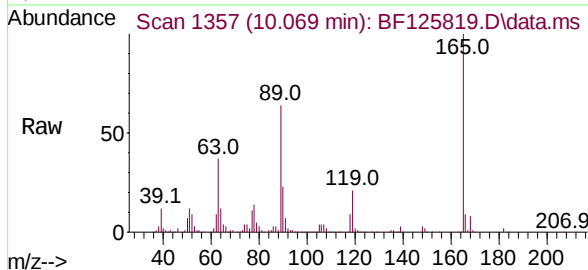




2,4-Dinitrotoluene
Concen: 52.076 ng
RT: 10.069 min Scan# 1357
Delta R.T. 0.006 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

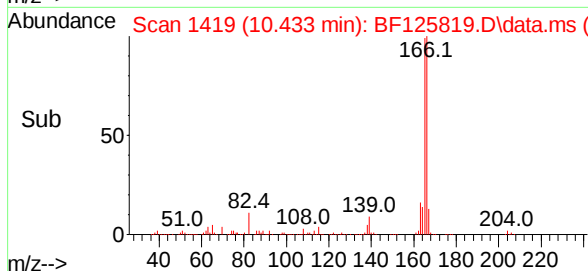
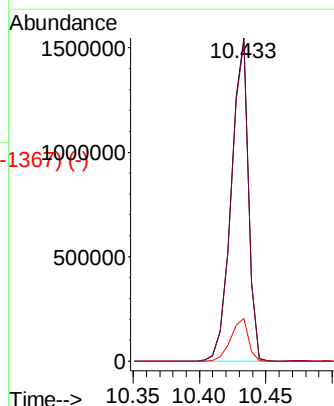
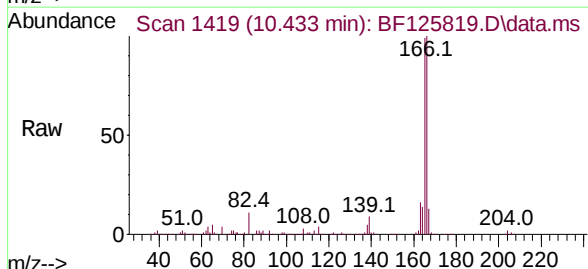
Instrument :
BNA_F
ClientSampleId :
PB139804BS

Tgt Ion	Ratio	Lower	Upper
165	100		
63	36.6	40.9	61.3#
89	64.2	59.7	89.5
182	2.2	0.0	0.0#

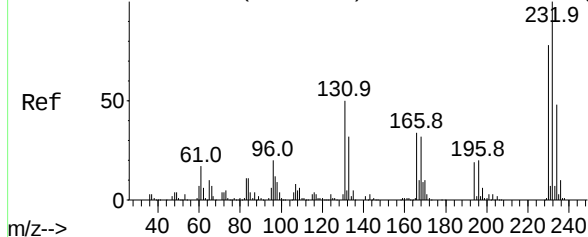


Fluorene
Concen: 42.538 ng
RT: 10.433 min Scan# 1419
Delta R.T. 0.006 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.9	78.1	117.1
167	13.2	11.1	16.7

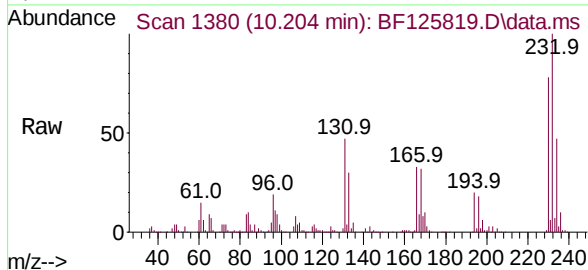


Abundance Scan 1379 (10.198 min): BF125768.D\data.ms (-1379) (-)

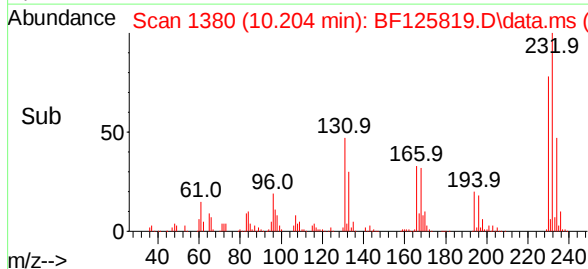
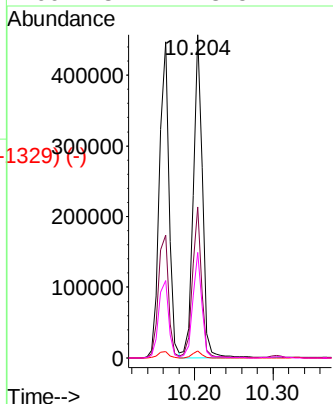


2,3,4,6-Tetrachlorophenol
Concen: 44.647 ng
RT: 10.204 min Scan# 1380
Delta R.T. -0.000 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

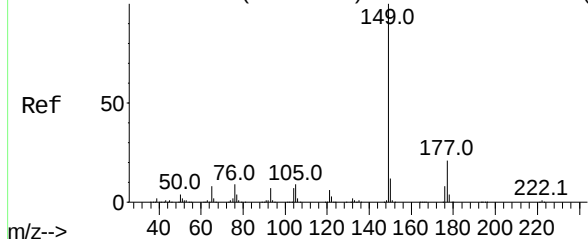
Instrument :
BNA_F
ClientSampleId :
PB139804BS



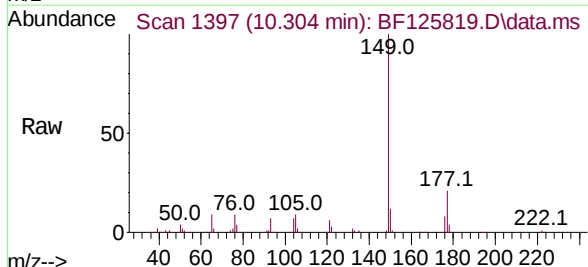
Tgt Ion	Ratio	Lower	Upper
232	100		
131	45.8	45.4	68.0
130	2.1	0.0	0.0#
166	32.1	28.5	42.7



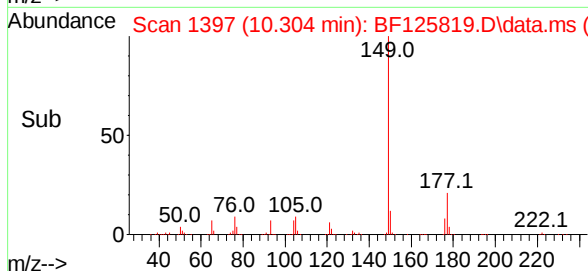
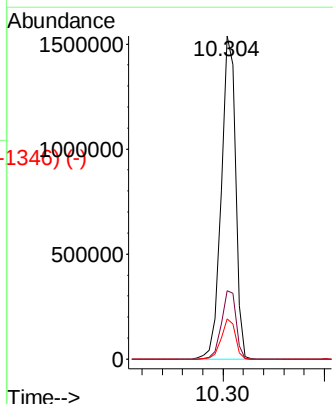
Abundance Scan 1396 (10.298 min): BF125768.D\data.ms (-1396) (-)



Diethylphthalate
Concen: 44.328 ng
RT: 10.304 min Scan# 1397
Delta R.T. -0.000 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54



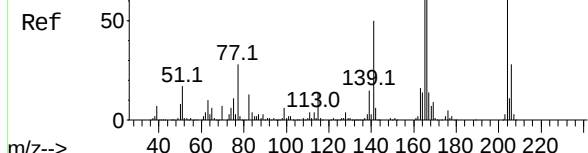
Tgt Ion	Ratio	Lower	Upper
149	100		
177	21.2	16.5	24.7
150	12.4	10.1	15.1



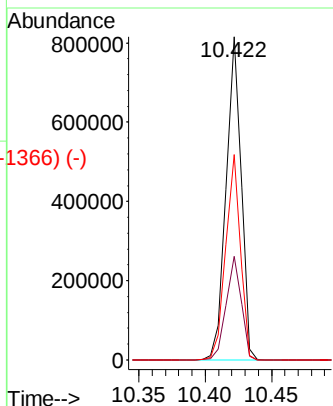
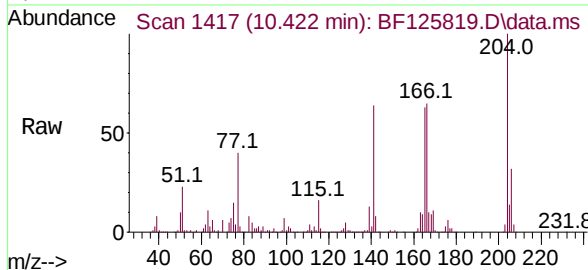
Abundance Scan 1417 (10.421 min): BF125768.D\data.ms (-1401) (-)

4-Chlorophenyl-phenylether
Concen: 40.897 ng
RT: 10.422 min Scan# 1417
Delta R.T. -0.000 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

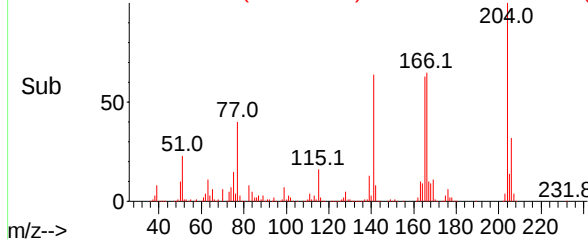
Instrument :
BNA_F
ClientSampleId :
PB139804BS



Tgt Ion:	204	Resp:	638425
Ion Ratio	Lower	Upper	
204	100		
206	32.0	27.6	41.4
141	63.6	58.6	88.0

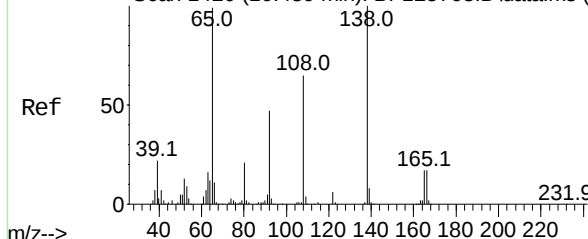


Abundance Scan 1417 (10.422 min): BF125819.D\data.ms (-1366) (-)

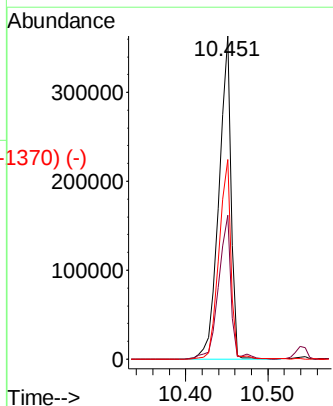
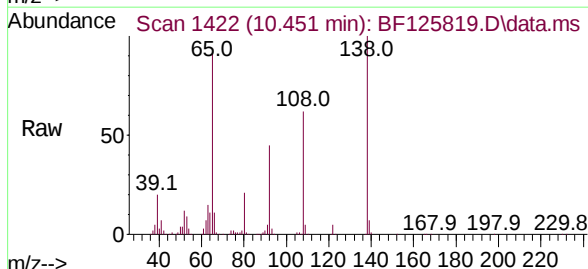


Abundance Scan 1420 (10.439 min): BF125768.D\data.ms (-1402) (-)

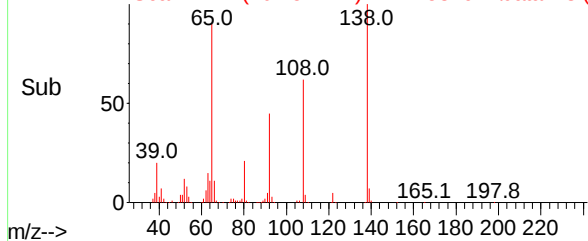
4-Nitroaniline
Concen: 47.805 ng
RT: 10.451 min Scan# 1422
Delta R.T. 0.006 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

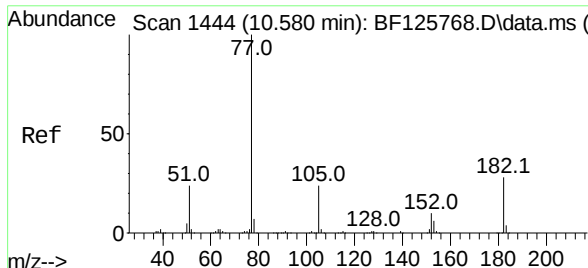


Tgt Ion:	138	Resp:	375880
Ion Ratio	Lower	Upper	
138	100		
92	44.5	29.6	69.6
108	61.9	78.1	118.1#



Abundance Scan 1422 (10.451 min): BF125819.D\data.ms (-1370) (-)

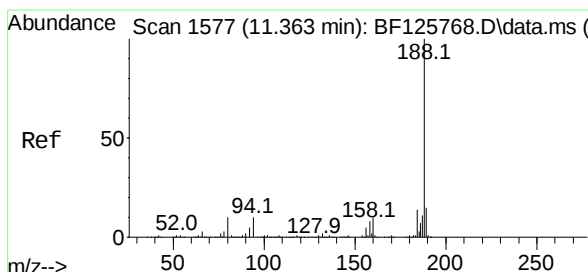
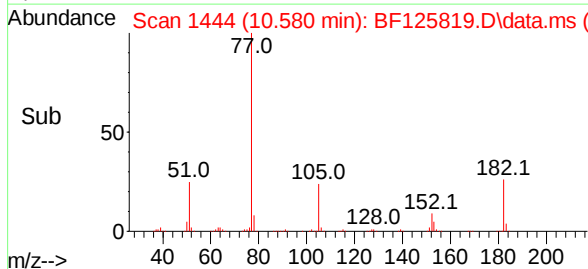
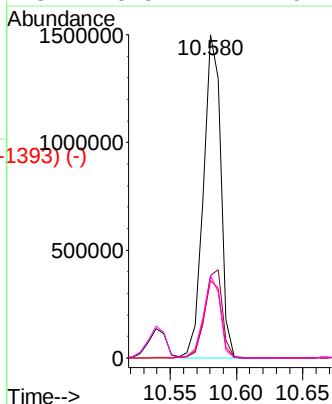
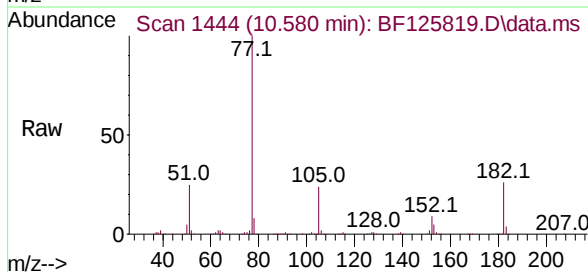




Azobenzene
Concen: 42.967 ng
RT: 10.580 min Scan# 1444
Delta R.T. -0.000 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

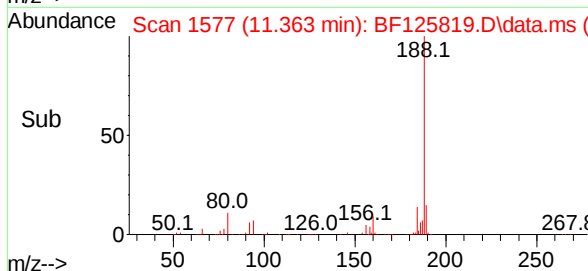
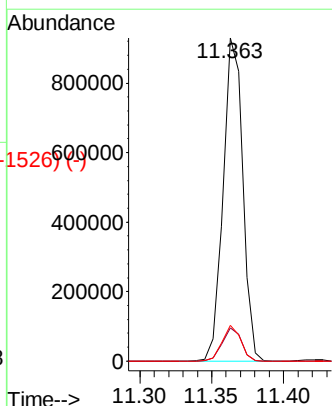
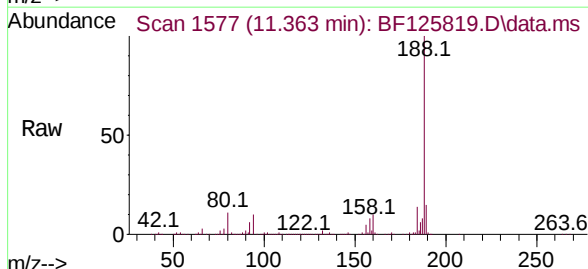
Instrument :
BNA_F
ClientSampleId :
PB139804BS

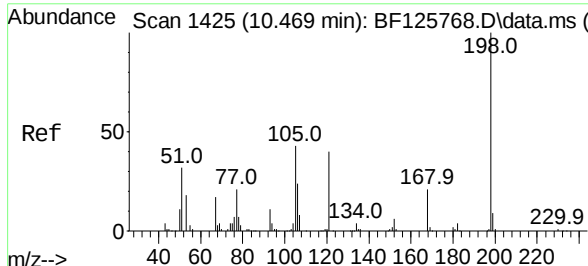
Tgt Ion:	77	Resp:	1372006
Ion	Ratio	Lower	Upper
77	100		
182	25.6	6.3	46.3
105	23.8	2.9	42.9
51	25.5	24.1	64.1



Phenanthrene-d10
Concen: 20.000 ng
RT: 11.363 min Scan# 1577
Delta R.T. -0.000 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

Tgt Ion:	188	Resp:	878462
Ion	Ratio	Lower	Upper
188	100		
94	10.3	6.7	10.1#
80	11.0	7.5	11.3

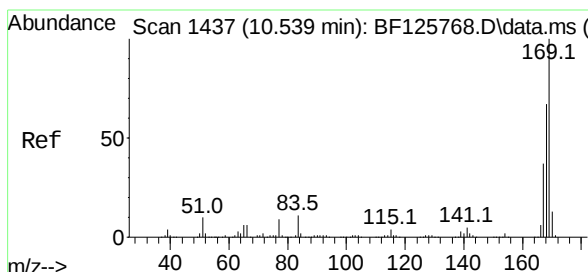
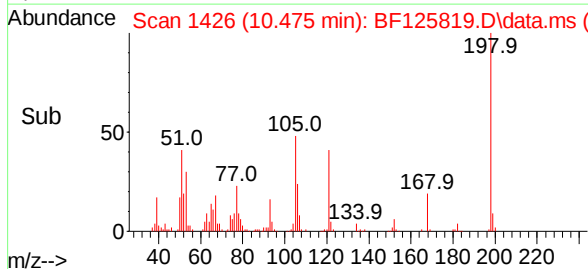
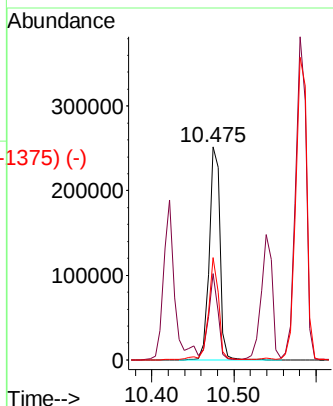
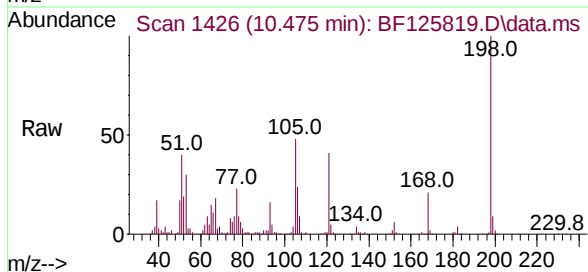




4,6-Dinitro-2-methylphenol
 Concen: 51.973 ng
 RT: 10.475 min Scan# 1426
 Delta R.T. -0.000 min
 Lab File: BF125819.D
 Acq: 13 Oct 2021 10:54

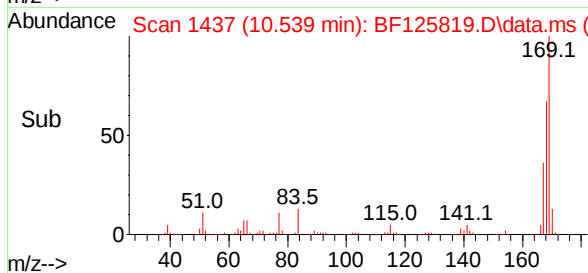
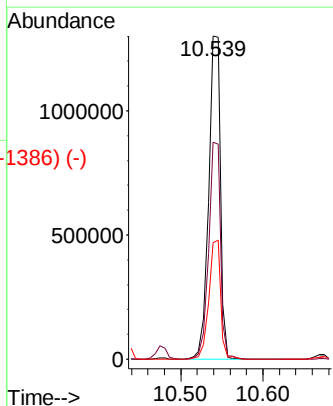
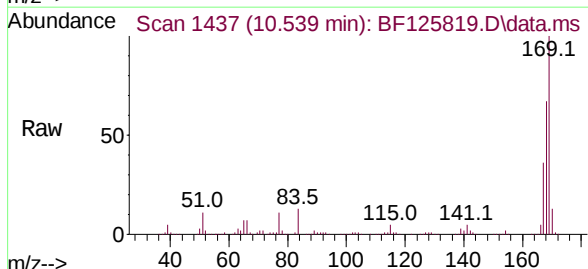
Instrument :
 BNA_F
 ClientSampleID :
 PB139804BS

Tgt Ion:	198	Resp:	227742
Ion	Ratio	Lower	Upper
198	100		
51	40.5	45.3	85.3#
105	47.9	30.6	70.6



n-Nitrosodiphenylamine
 Concen: 43.187 ng
 RT: 10.539 min Scan# 1437
 Delta R.T. -0.000 min
 Lab File: BF125819.D
 Acq: 13 Oct 2021 10:54

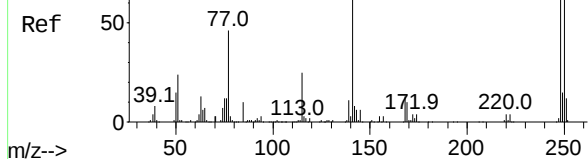
Tgt Ion:	169	Resp:	1294177
Ion	Ratio	Lower	Upper
169	100		
168	67.1	50.8	76.2
167	36.1	28.8	43.2



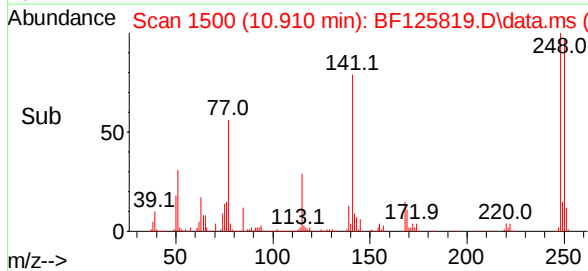
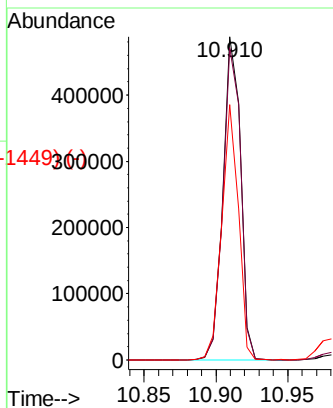
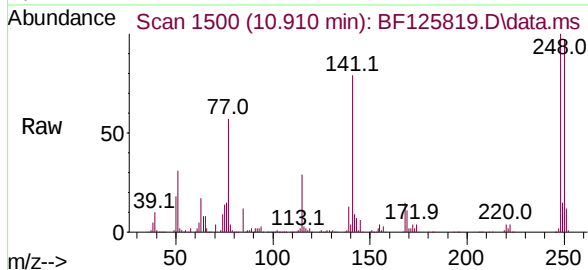
Abundance Scan 1500 (10.910 min): BF125768.D\data.ms (-1457) (-)

4-Bromophenyl-phenylether
Concen: 42.196 ng
RT: 10.910 min Scan# 1500
Delta R.T. -0.000 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

Instrument :
BNA_F
ClientSampleId :
PB139804BS

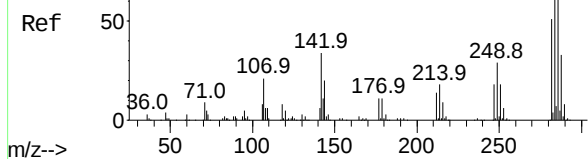


Tgt Ion:	248	Resp:	410518
Ion Ratio	Lower	Upper	
248	100		
250	96.7	74.2	111.4
141	79.0	60.4	90.6

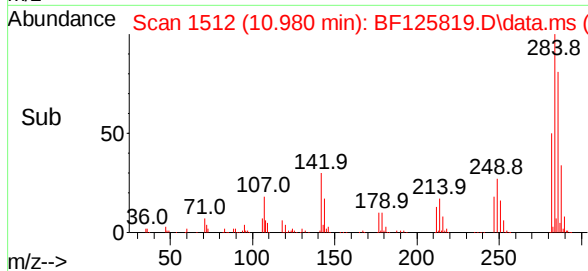
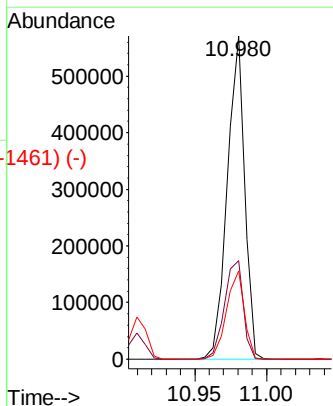
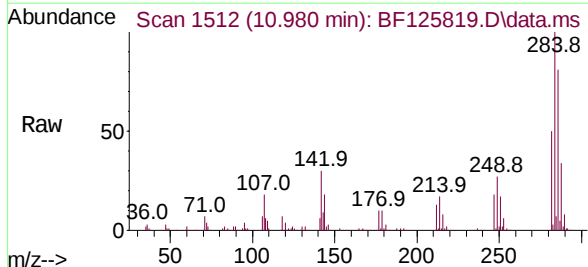


Abundance Scan 1511 (10.974 min): BF125768.D\data.ms (-1508) (-)

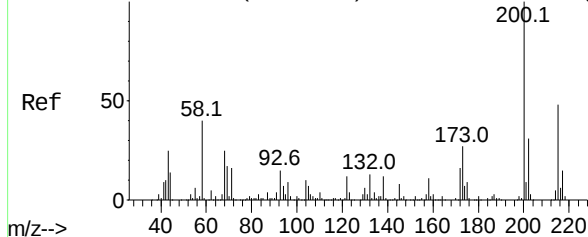
Hexachlorobenzene
Concen: 43.529 ng
RT: 10.980 min Scan# 1512
Delta R.T. -0.000 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54



Tgt Ion:	284	Resp:	479912
Ion Ratio	Lower	Upper	
284	100		
142	30.5	36.4	54.6#
249	27.2	25.6	38.4



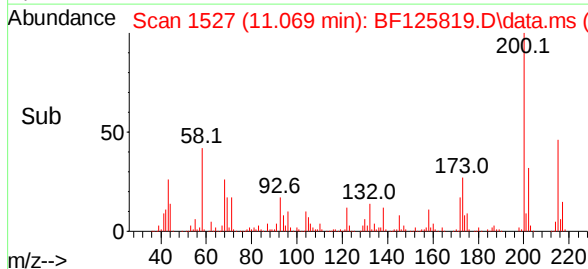
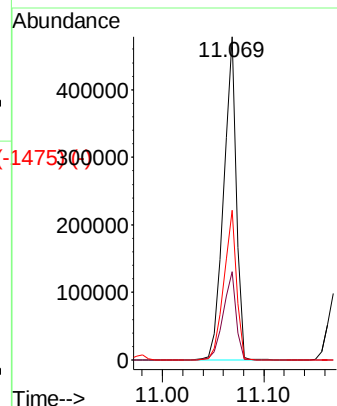
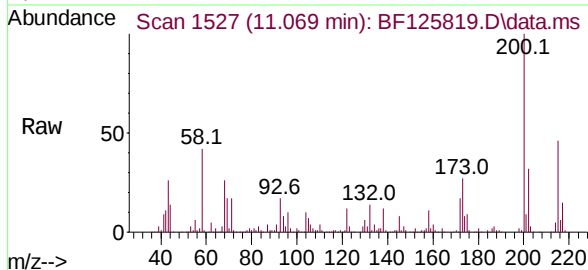
Abundance Scan 1526 (11.063 min): BF125768.D\data.ms (-1526) (-)



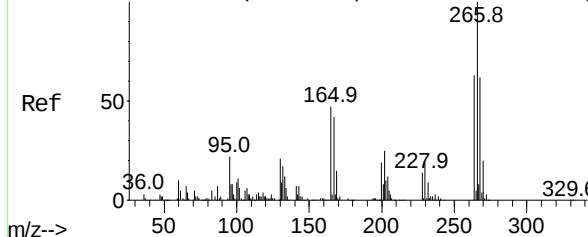
Atrazine
Concen: 47.671 ng
RT: 11.069 min Scan# 1527
Delta R.T. 0.006 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

Instrument :
BNA_F
ClientSampleId :
PB139804BS

Tgt Ion	Ratio	Lower	Upper
200	100		
173	27.3	11.1	51.1
215	46.3	22.7	62.7

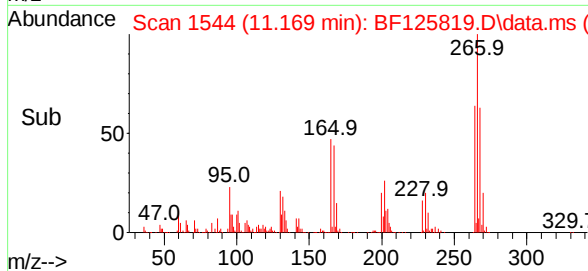
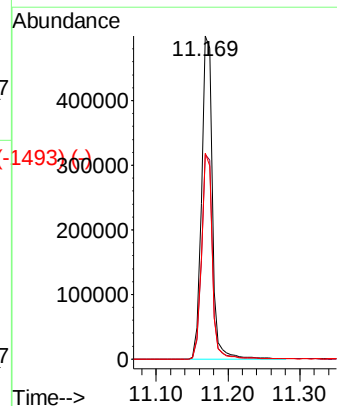
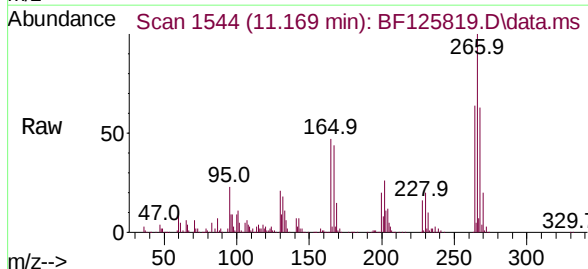


Abundance Scan 1543 (11.163 min): BF125768.D\data.ms (-1543) (-)

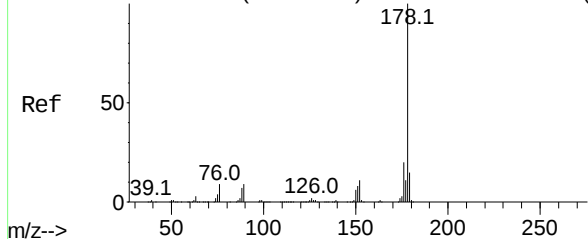


Pentachlorophenol
Concen: 87.711 ng
RT: 11.169 min Scan# 1544
Delta R.T. -0.000 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

Tgt Ion	Ratio	Lower	Upper
266	100		
268	63.4	48.9	73.3
264	63.8	55.9	83.9



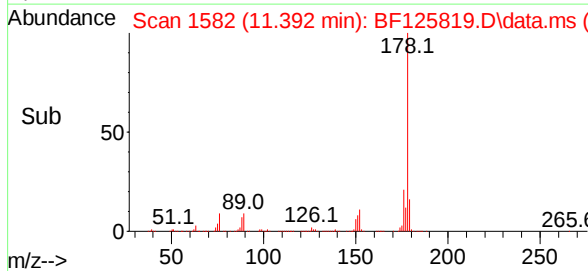
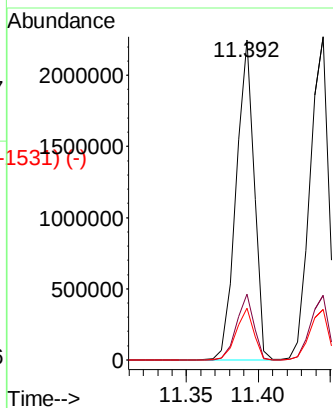
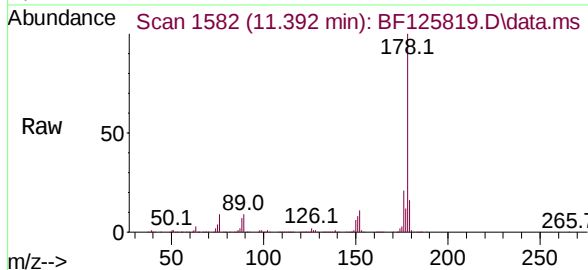
Abundance Scan 1581 (11.386 min): BF125768.D\data.ms (-1575) (-)



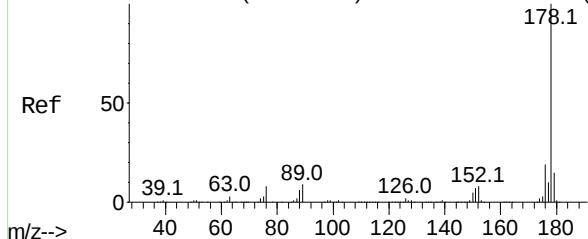
Phenanthrene
Concen: 42.111 ng
RT: 11.392 min Scan# 1582
Delta R.T. -0.000 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

Instrument :
BNA_F
ClientSampleId :
PB139804BS

Tgt Ion:178 Resp: 1979294
Ion Ratio Lower Upper
178 100
176 20.6 14.7 22.1
179 16.2 11.5 17.3

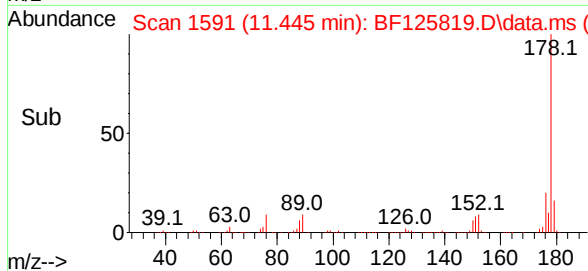
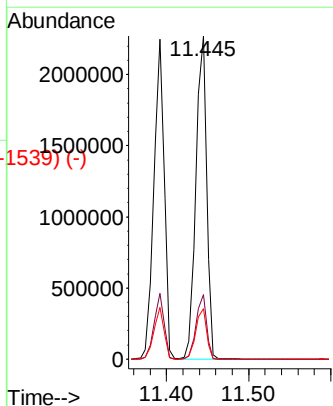
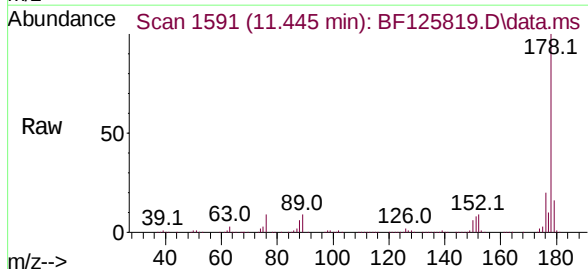


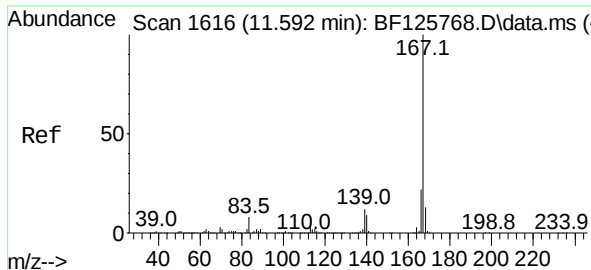
Abundance Scan 1590 (11.439 min): BF125768.D\data.ms (-1573) (-)



Anthracene
Concen: 43.577 ng
RT: 11.445 min Scan# 1591
Delta R.T. 0.006 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

Tgt Ion:178 Resp: 2045689
Ion Ratio Lower Upper
178 100
176 20.1 14.3 21.5
179 15.7 12.2 18.4



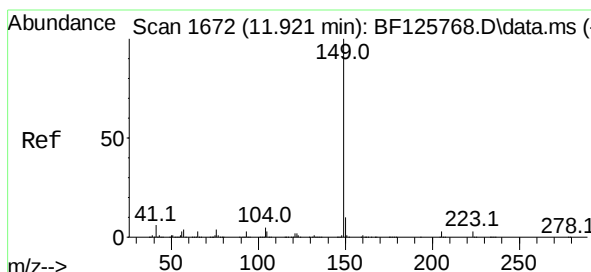
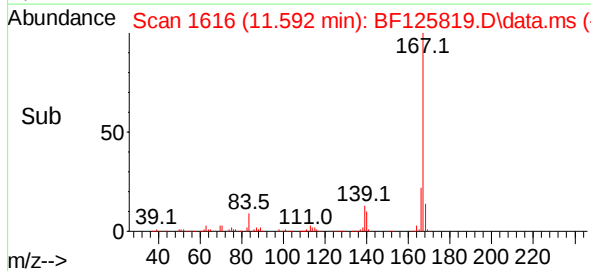
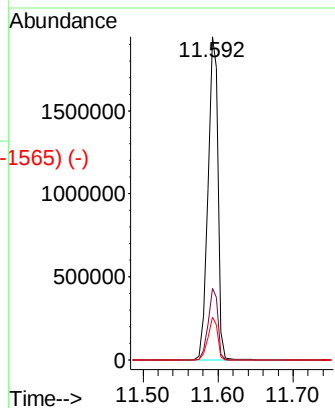
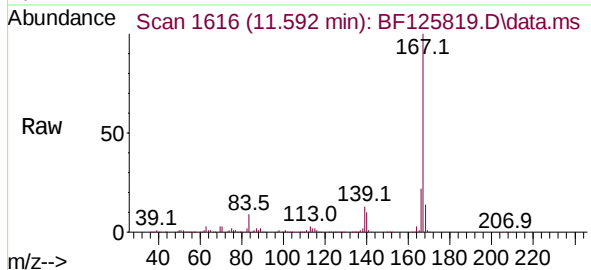


Carbazole
Concen: 42.301 ng
RT: 11.592 min Scan# 1616
Delta R.T. -0.000 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

Instrument :
BNA_F
ClientSampleId :
PB139804BS

Tgt Ion:167 Resp: 1848097

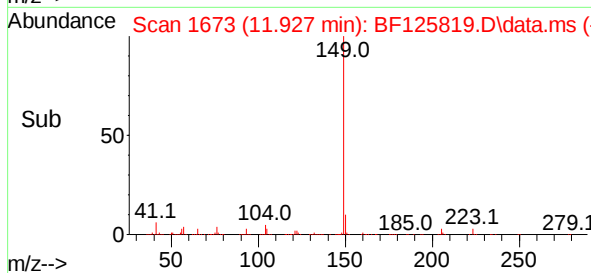
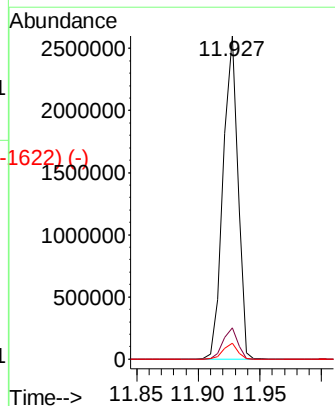
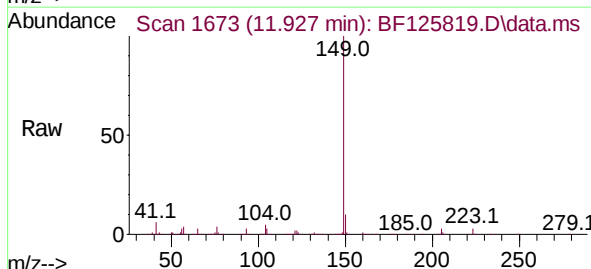
Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.4	26.0
139	13.3	11.0	16.4



Di-n-butylphthalate
Concen: 45.181 ng
RT: 11.927 min Scan# 1673
Delta R.T. -0.000 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

Tgt Ion:149 Resp: 2179186

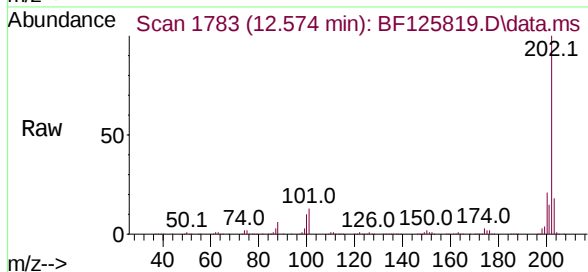
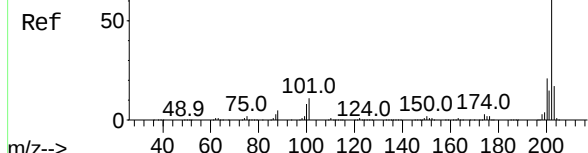
Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.4	11.2
104	4.9	4.1	6.1



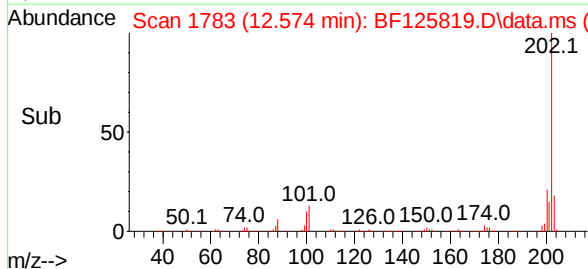
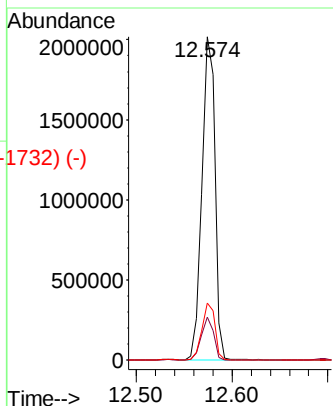
Abundance Scan 1783 (12.574 min): BF125768.D\data.ms (-1775) (-)

Fluoranthene
Concen: 44.616 ng
RT: 12.574 min Scan# 1783
Delta R.T. -0.000 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

Instrument :
BNA_F
ClientSampleId :
PB139804BS

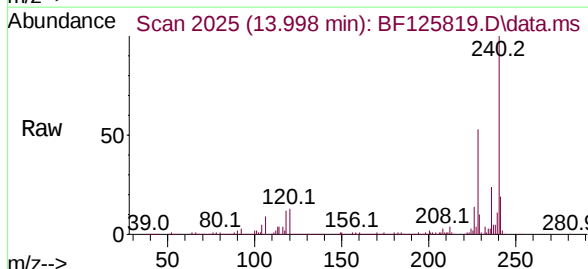
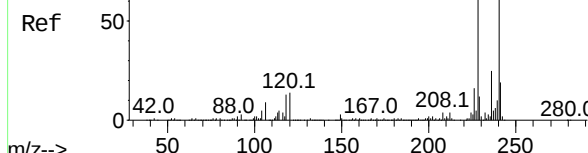


Tgt Ion	Ratio	Lower	Upper
202	100		
101	13.3	0.0	30.7
203	17.6	0.0	36.3

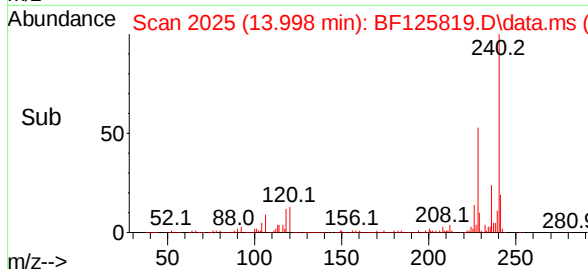
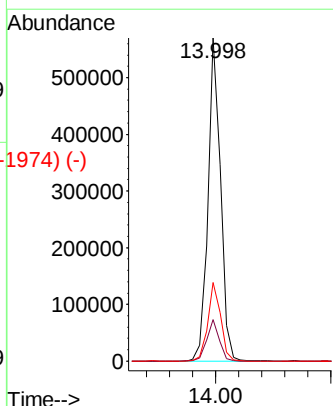


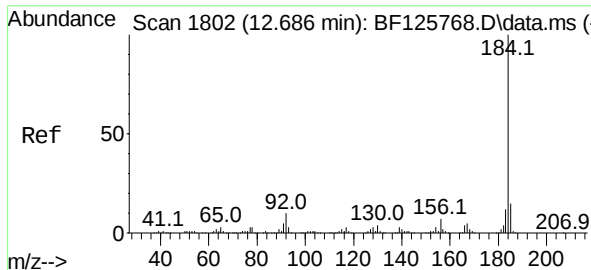
Abundance Scan 2024 (13.992 min): BF125768.D\data.ms (-20175) (-)

Chrysene-d12
Concen: 20.000 ng
RT: 13.998 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54



Tgt Ion	Ratio	Lower	Upper
240	100		
120	12.9	10.8	16.2
236	24.4	21.6	32.4

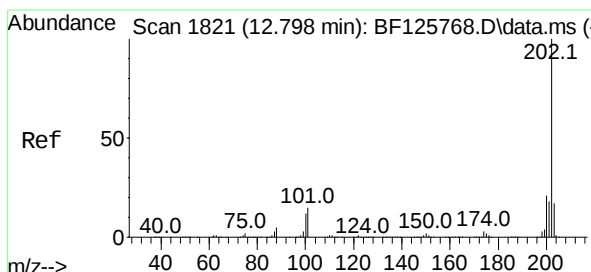
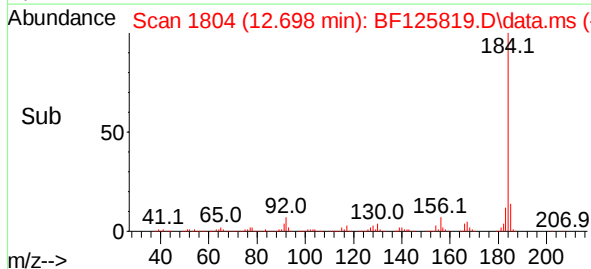
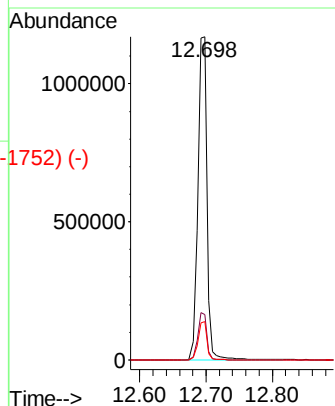
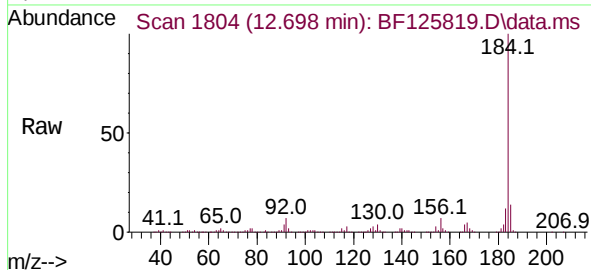




Benzidine
 Concen: 71.313 ng
 RT: 12.698 min Scan# 1804
 Delta R.T. 0.006 min
 Lab File: BF125819.D
 Acq: 13 Oct 2021 10:54

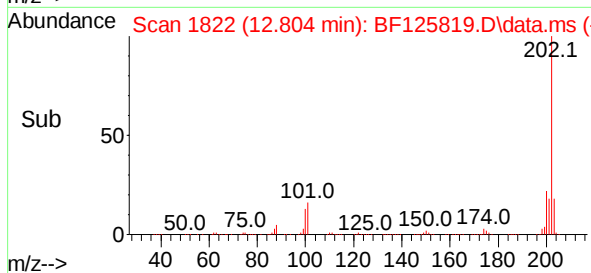
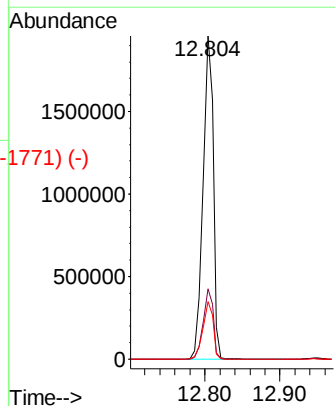
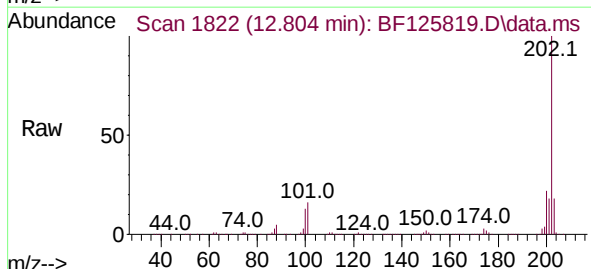
Instrument :
 BNA_F
ClientSampleId :
 PB139804BS

Tgt Ion:	184	Resp:	1128962
Ion	Ratio	Lower	Upper
184	100		
185	14.0	10.8	16.2
183	11.8	8.1	12.1



Pyrene
 Concen: 42.662 ng
 RT: 12.804 min Scan# 1822
 Delta R.T. -0.000 min
 Lab File: BF125819.D
 Acq: 13 Oct 2021 10:54

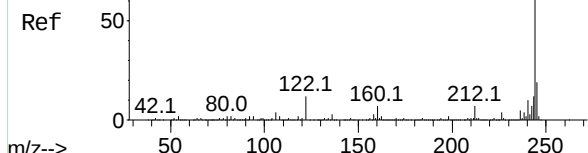
Tgt Ion:	202	Resp:	1874975
Ion	Ratio	Lower	Upper
202	100		
200	21.9	15.3	22.9
203	17.7	13.4	20.0



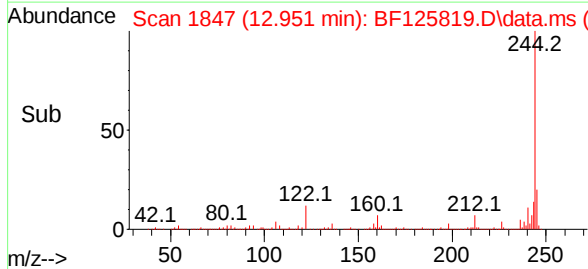
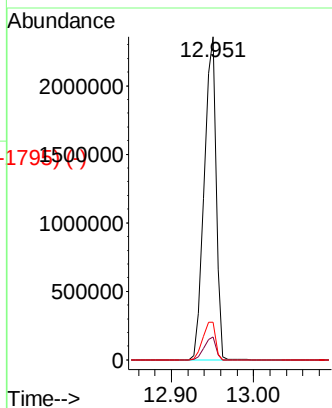
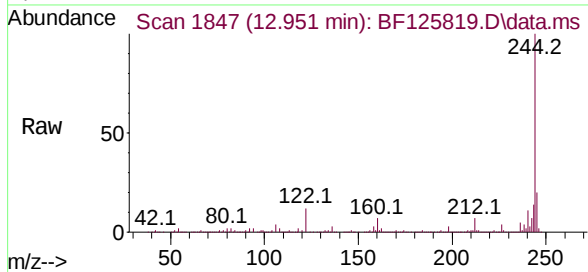
Abundance Scan 1846 (12.945 min): BF125768.D\data.ms (-1870) (-)

Terphenyl-d14
Concen: 83.331 ng
RT: 12.951 min Scan# 1847
Delta R.T. 0.006 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

Instrument :
BNA_F
ClientSampleId :
PB139804BS

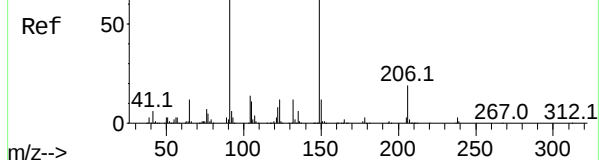


Tgt Ion:	244	Resp:	2366621
Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.9	8.9
122	11.7	9.0	13.4

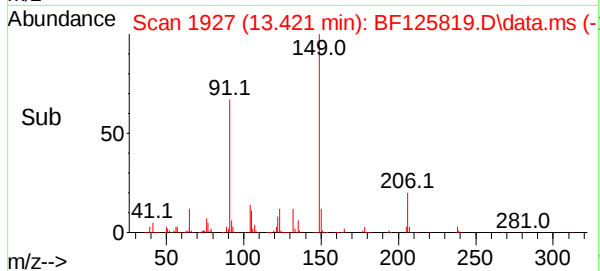
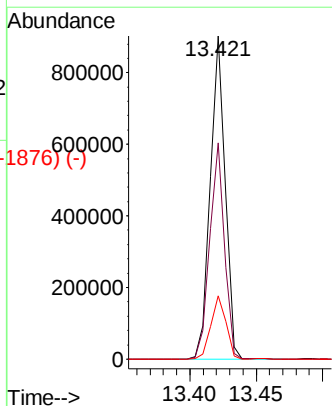
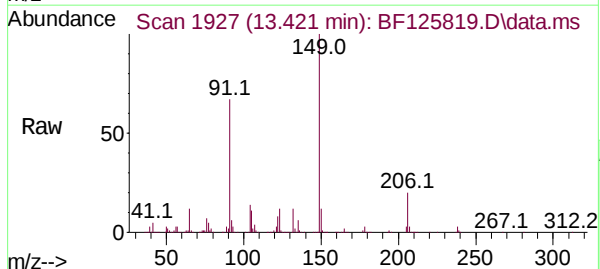


Abundance Scan 1926 (13.415 min): BF125768.D\data.ms (-1870) (-)

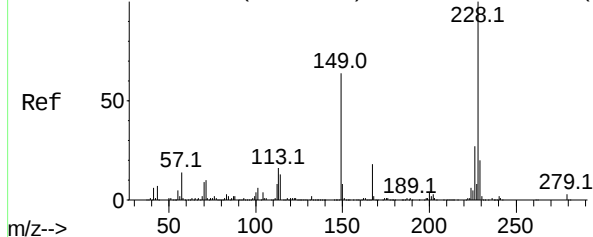
Butylbenzylphthalate
Concen: 50.226 ng
RT: 13.421 min Scan# 1927
Delta R.T. -0.000 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54



Tgt Ion:	149	Resp:	707554
Ion	Ratio	Lower	Upper
149	100		
91	66.9	51.8	77.8
206	19.6	14.5	21.7



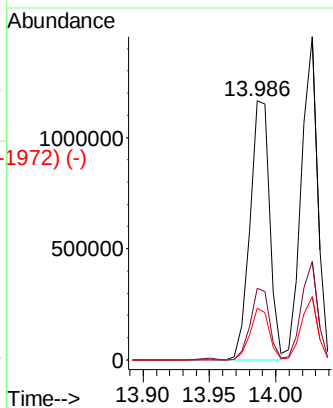
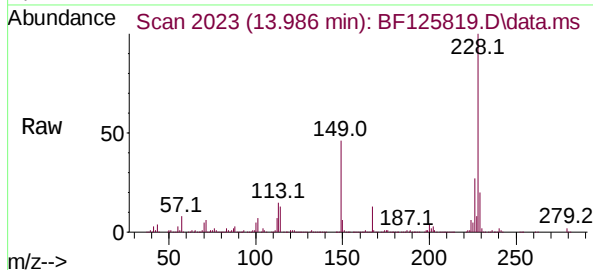
Abundance Scan 2022 (13.980 min): BF125768.D\data.ms (-2068) (-)



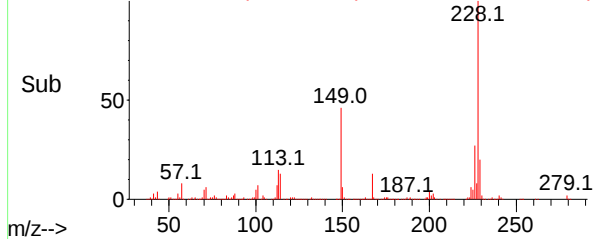
Benzo(a)anthracene
Concen: 42.710 ng
RT: 13.986 min Scan# 2023
Delta R.T. -0.000 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

Instrument :
BNA_F
ClientSampleId :
PB139804BS

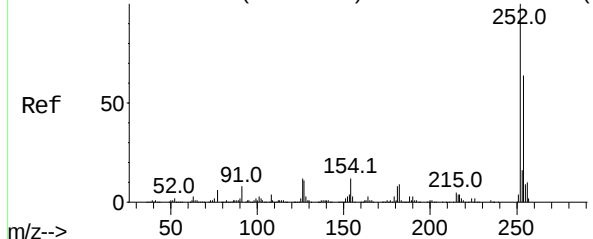
Tgt Ion:228 Resp: 1198753
Ion Ratio Lower Upper
228 100
226 27.5 21.6 32.4
229 19.9 15.6 23.4



Abundance Scan 2023 (13.986 min): BF125819.D\data.ms (-1972) (-)

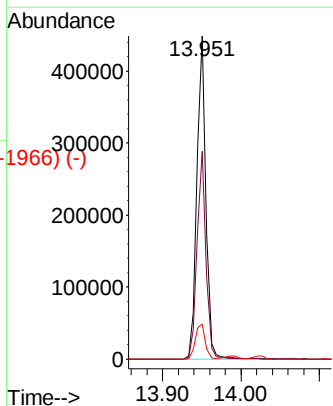
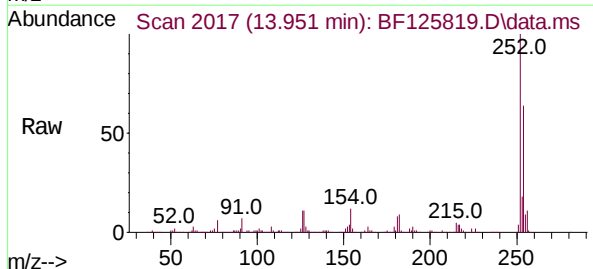


Abundance Scan 2016 (13.945 min): BF125768.D\data.ms (-2068) (-)

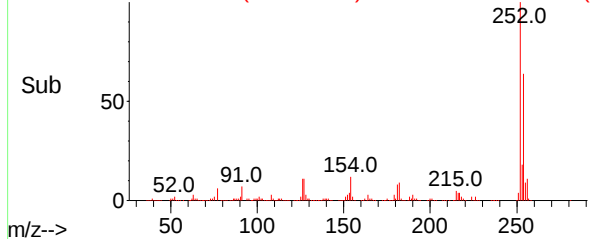


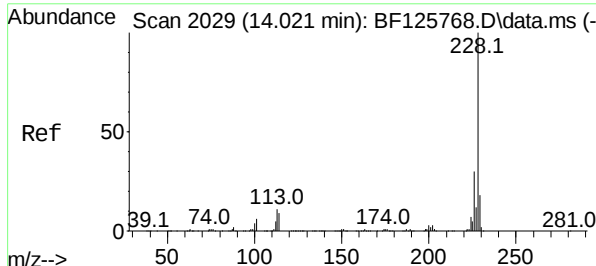
3,3'-Dichlorobenzidine
Concen: 41.008 ng
RT: 13.951 min Scan# 2017
Delta R.T. -0.000 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

Tgt Ion:252 Resp: 363672
Ion Ratio Lower Upper
252 100
254 64.4 51.4 77.0
126 10.9 9.5 14.3



Abundance Scan 2017 (13.951 min): BF125819.D\data.ms (-1966) (-)

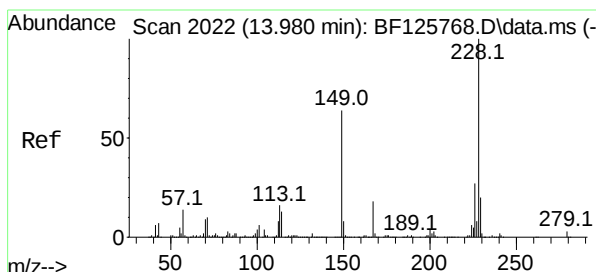
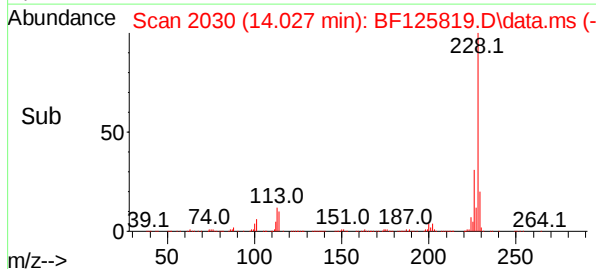
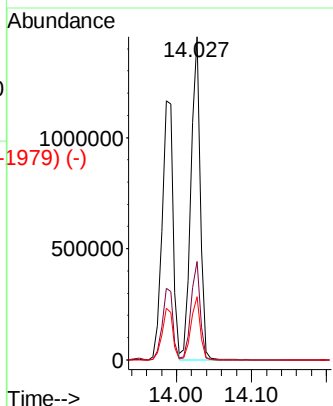
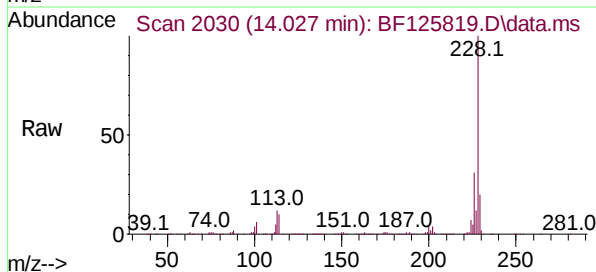




#228 (-)
Chrysene
 Concen: 44.266 ng
 RT: 14.027 min Scan# 2030
 Delta R.T. -0.000 min
 Lab File: BF125819.D
 Acq: 13 Oct 2021 10:54

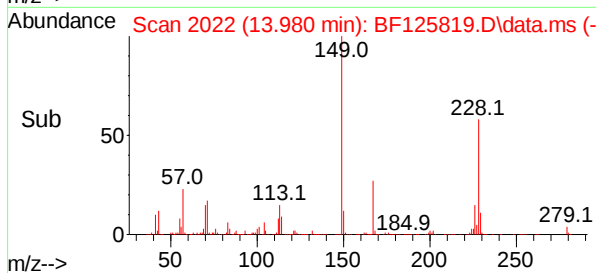
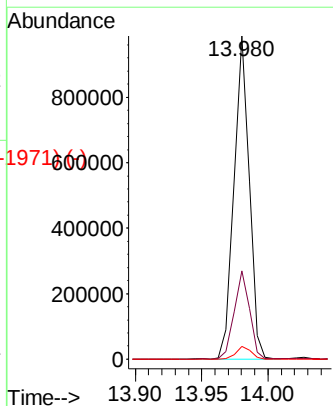
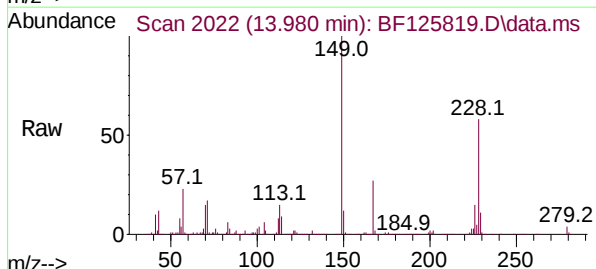
Instrument :
 BNA_F
ClientSampleId :
 PB139804BS

Tgt Ion:	228	Resp:	1228017
Ion	Ratio	Lower	Upper
228	100		
226	30.6	22.6	34.0
229	19.5	15.9	23.9

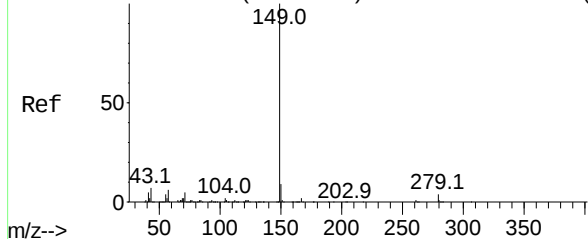


#149 (-)
Bis(2-ethylhexyl)phthalate
 Concen: 51.901 ng
 RT: 13.980 min Scan# 2022
 Delta R.T. -0.000 min
 Lab File: BF125819.D
 Acq: 13 Oct 2021 10:54

Tgt Ion:	149	Resp:	795583
Ion	Ratio	Lower	Upper
149	100		
167	27.3	21.4	32.0
279	3.9	2.6	4.0



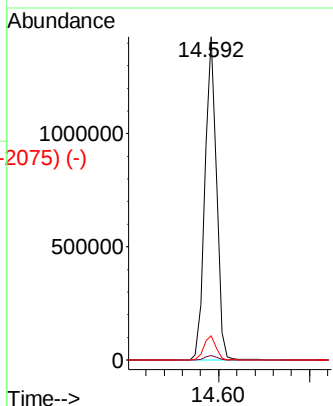
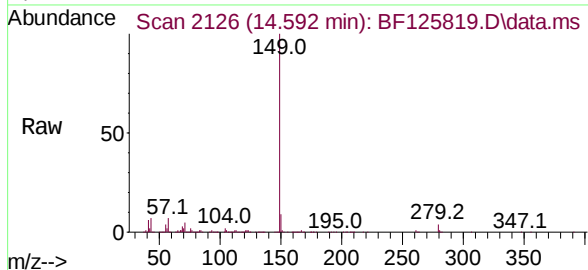
Abundance Scan 2126 (14.592 min): BF125768.D\data.ms (-2185) (-)



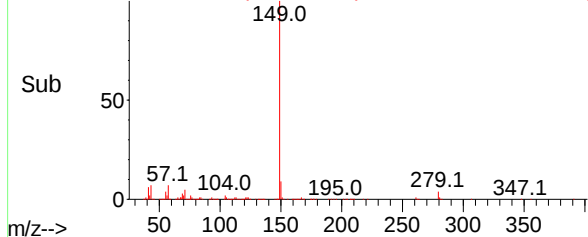
Di-n-octyl phthalate
Concen: 49.298 ng
RT: 14.592 min Scan# 2126
Delta R.T. -0.000 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

Instrument :
BNA_F
ClientSampleId :
PB139804BS

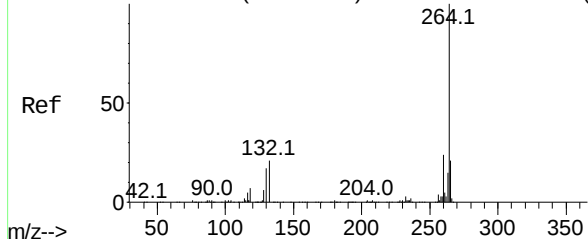
Tgt Ion:149 Resp: 1259020
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 7.7 9.9 14.9#



Abundance Scan 2126 (14.592 min): BF125819.D\data.ms (-2075) (-)

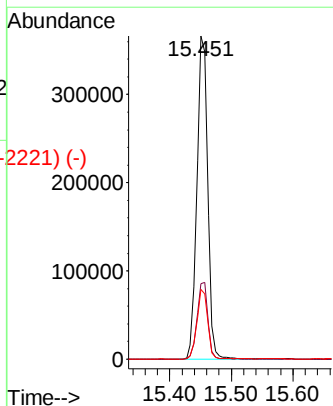
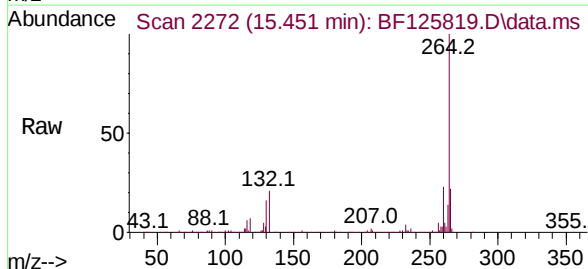


Abundance Scan 2271 (15.445 min): BF125768.D\data.ms (-2185) (-)

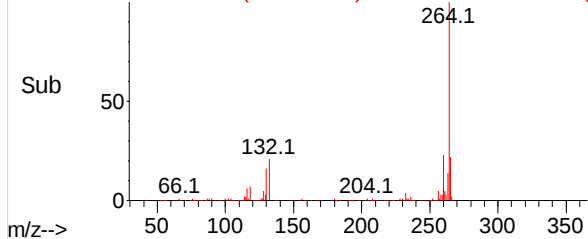


Perylene-d12
Concen: 20.000 ng
RT: 15.451 min Scan# 2272
Delta R.T. -0.000 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

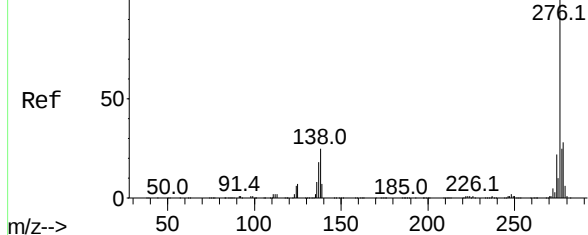
Tgt Ion:264 Resp: 446501
Ion Ratio Lower Upper
264 100
260 23.3 19.6 29.4
265 21.5 17.2 25.8



Abundance Scan 2272 (15.451 min): BF125819.D\data.ms (-2221) (-)



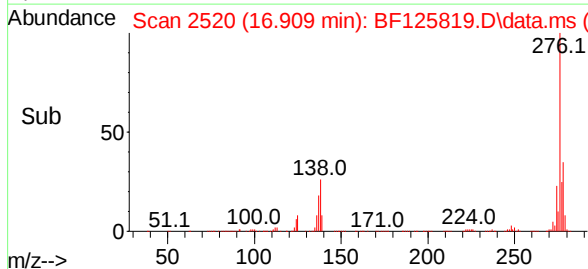
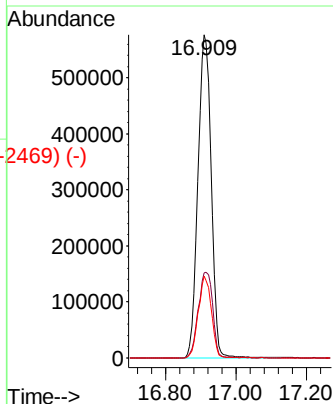
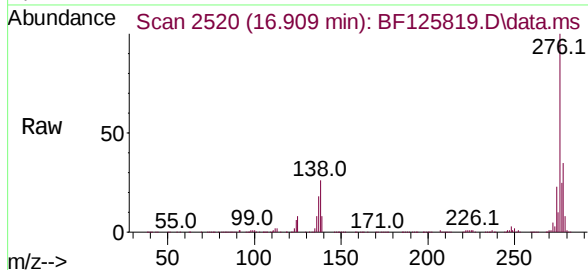
Abundance Scan 2518 (16.898 min): BF125768.D\data.ms (-2507) (-)



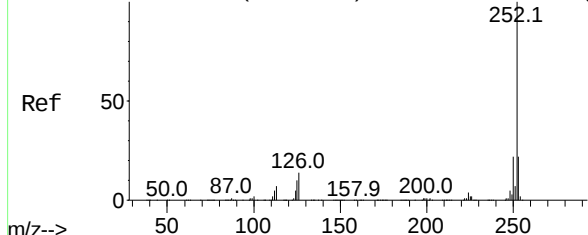
Indeno(1,2,3-cd)pyrene
Concen: 44.148 ng
RT: 16.909 min Scan# 2520
Delta R.T. -0.000 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

Instrument :
BNA_F
ClientSampleId :
PB139804BS

Tgt Ion:	276	Resp:	1504511
Ion	Ratio	Lower	Upper
276	100		
138	28.8	24.1	36.1
277	24.9	18.8	28.2

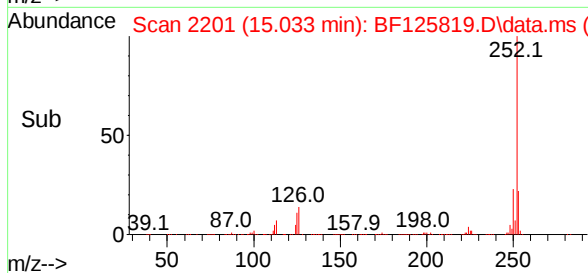
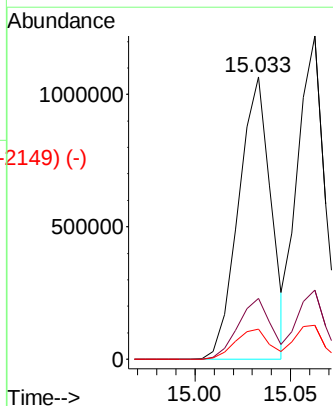
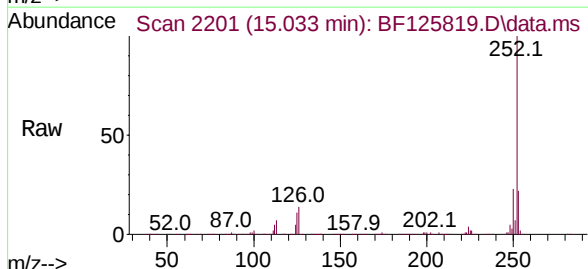


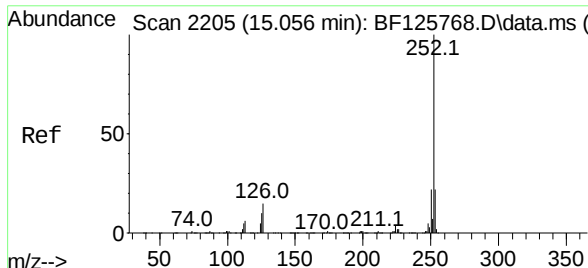
Abundance Scan 2200 (15.027 min): BF125768.D\data.ms (-2158) (-)



Benzo(b)fluoranthene
Concen: 49.572 ng
RT: 15.033 min Scan# 2201
Delta R.T. 0.006 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

Tgt Ion:	252	Resp:	1249623
Ion	Ratio	Lower	Upper
252	100		
253	21.6	16.8	25.2
125	10.7	9.8	14.8

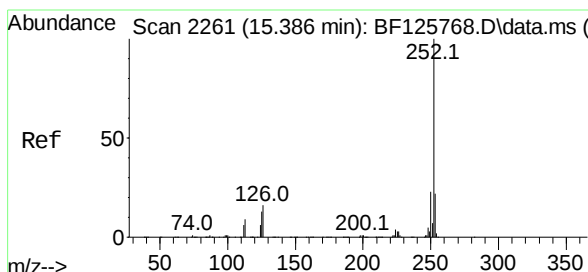
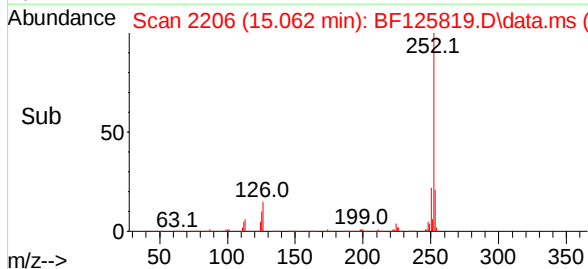
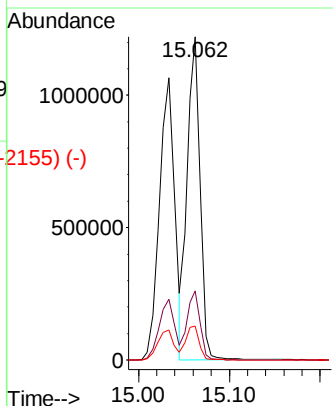
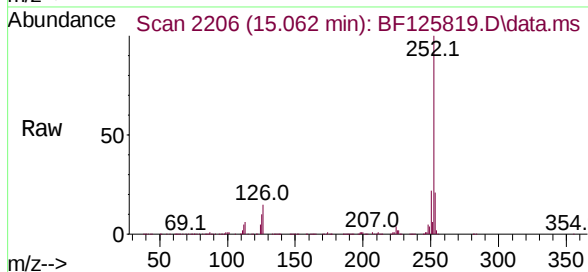




Scan 2205 (15.056 min): BF125768.D\data.ms (-2205)
 Benzo(k)fluoranthene
 Concen: 46.419 ng
 RT: 15.062 min Scan# 2206
 Delta R.T. -0.000 min
 Lab File: BF125819.D
 Acq: 13 Oct 2021 10:54

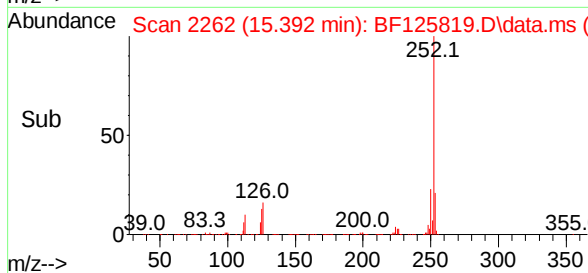
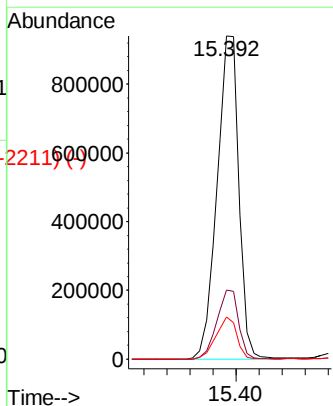
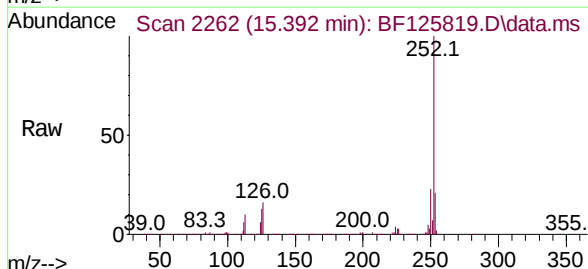
Instrument :
 BNA_F
 ClientSampleId :
 PB139804BS

Tgt Ion:	252	Resp:	1201391
Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.8	26.8
125	10.4	7.2	10.8



Scan 2261 (15.386 min): BF125768.D\data.ms (-2261)
 Benzo(a)pyrene
 Concen: 55.708 ng
 RT: 15.392 min Scan# 2262
 Delta R.T. -0.000 min
 Lab File: BF125819.D
 Acq: 13 Oct 2021 10:54

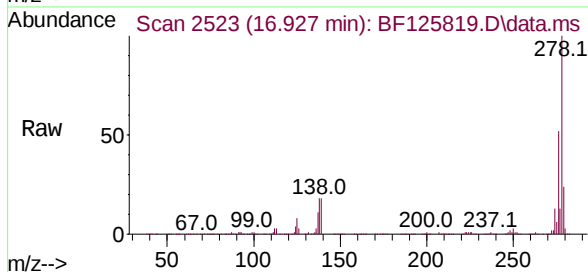
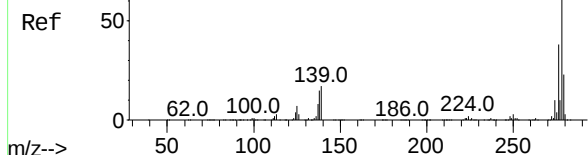
Tgt Ion:	252	Resp:	1243605
Ion	Ratio	Lower	Upper
252	100		
253	21.3	18.4	27.6
125	13.1	9.9	14.9



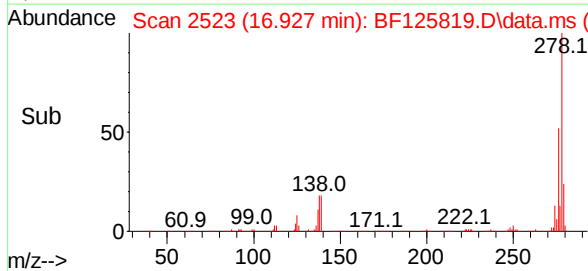
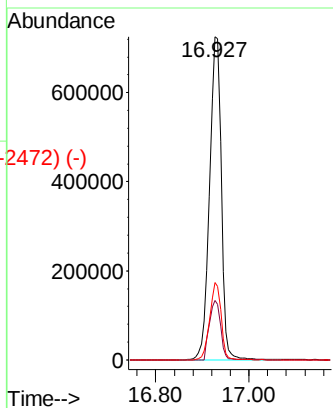
Abundance Scan 2522 (16.921 min): BF125768.D\data.ms (-2501) (-)

Dibenzo(a,h)anthracene
Concen: 45.074 ng
RT: 16.927 min Scan# 2523
Delta R.T. -0.000 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54

Instrument :
BNA_F
ClientSampleId :
PB139804BS

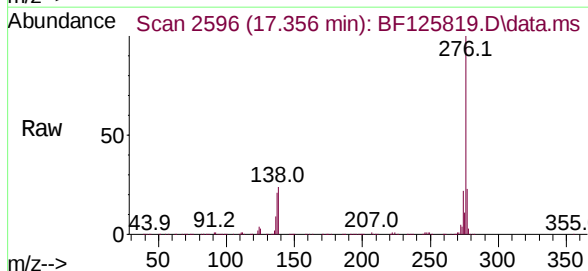
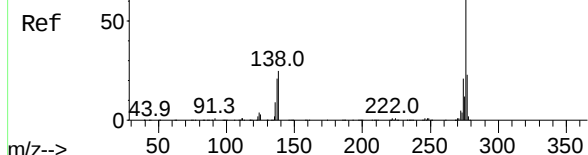


Tgt Ion	Ratio	Lower	Upper
278	100		
139	18.5	14.9	22.3
279	24.0	19.7	29.5



Abundance Scan 2593 (17.339 min): BF125768.D\data.ms (-2502) (-)

Benzo(g,h,i)perylene
Concen: 44.619 ng
RT: 17.356 min Scan# 2596
Delta R.T. 0.006 min
Lab File: BF125819.D
Acq: 13 Oct 2021 10:54



Tgt Ion	Ratio	Lower	Upper
276	100		
277	23.1	22.0	33.0
138	24.2	22.2	33.4

