

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101421\
 Data File : BF125841.D
 Acq On : 14 Oct 2021 12:55
 Operator : JU/CG
 Sample : PB139779BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB139779BS

Quant Time: Oct 14 15:26:58 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 14 12:29:41 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.834	152	203187	20.000	ng	0.00
21) Naphthalene-d8	8.116	136	839014	20.000	ng	# 0.00
39) Acenaphthene-d10	9.875	164	443480	20.000	ng	0.00
64) Phenanthrene-d10	11.351	188	753172	20.000	ng	# 0.00
76) Chrysene-d12	13.986	240	475350	20.000	ng	0.00
86) Perylene-d12	15.439	264	374503	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.463	112	1362922	109.579	ng	0.01
7) Phenol-d6	6.469	99	1673306	104.506	ng	0.00
23) Nitrobenzene-d5	7.398	82	1001932	74.230	ng	0.00
42) 2,4,6-Tribromophenol	10.663	330	486442	111.097	ng	0.00
45) 2-Fluorobiphenyl	9.192	172	1974366	76.789	ng	0.00
79) Terphenyl-d14	12.939	244	1945504	62.343	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.669	88	177732	33.561	ng	# 100
3) Pyridine	3.416	79	410236	29.941	ng	# 69
4) n-Nitrosodimethylamine	3.357	42	199717	40.497	ng	# 1
6) Aniline	6.498	93	685745	37.199	ng	93
8) 2-Chlorophenol	6.622	128	567073	41.627	ng	98
9) Benzaldehyde	6.387	77	312870	36.006	ng	93
10) Phenol	6.481	94	674312	43.307	ng	90
11) bis(2-Chloroethyl)ether	6.569	93	514951	40.818	ng	98
12) 1,3-Dichlorobenzene	7.004	146	574260	38.641	ng	98
13) 1,4-Dichlorobenzene	6.857	146	591030	38.997	ng	98
14) 1,2-Dichlorobenzene	7.004	146	574270	40.458	ng	99
15) Benzyl Alcohol	6.975	79	429357	40.462	ng	92
16) 2,2'-oxybis(1-Chloropr...	7.110	45	636555	39.453	ng	88
17) 2-Methylphenol	7.087	107	446861	41.204	ng	97
18) Hexachloroethane	7.351	117	211236	40.474	ng	# 90
19) n-Nitroso-di-n-propyla...	7.251	70	338087	39.999	ng	# 67
20) 3+4-Methylphenols	7.239	107	539171	40.312	ng	88
22) Acetophenone	7.245	105	715068	38.770	ng	94
24) Nitrobenzene	7.416	77	525822	40.197	ng	98
25) Isophorone	7.657	82	955789	39.970	ng	93
26) 2-Nitrophenol	7.734	139	300810	45.475	ng	# 92
27) 2,4-Dimethylphenol	7.769	122	520925	47.289	ng	97
28) bis(2-Chloroethoxy)met...	7.869	93	625793	37.702	ng	99
29) 2,4-Dichlorophenol	7.975	162	473101	39.868	ng	99
30) 1,2,4-Trichlorobenzene	8.057	180	492132	37.819	ng	97
31) Naphthalene	8.139	128	1597064	39.369	ng	99
32) Benzoic acid	7.892	122	350773	45.285	ng	98
33) 4-Chloroaniline	8.186	127	487324	28.704	ng	97
34) Hexachlorobutadiene	8.257	225	265918	36.584	ng	99
35) Caprolactam	8.551	113	82132	23.955	ng	# 81
36) 4-Chloro-3-methylphenol	8.669	107	480423	41.440	ng	98
37) 2-Methylnaphthalene	8.828	142	1088233	41.421	ng	100
38) 1-Methylnaphthalene	8.928	142	1007469	39.518	ng	96
40) 1,2,4,5-Tetrachloroben...	8.998	216	440913	37.044	ng	99
41) Hexachlorocyclopentadiene	8.986	237	508734	87.088	ng	98

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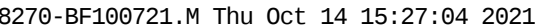
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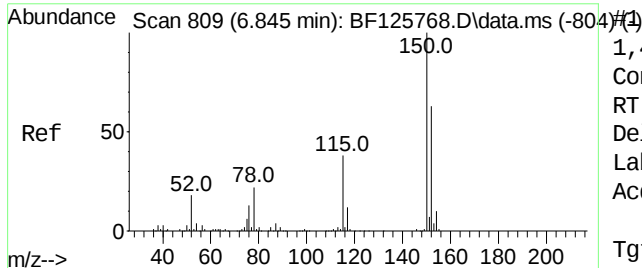
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,6-Trichlorophenol	9.104	196	341127	39.544	ng	97
44) 2,4,5-Trichlorophenol	9.145	196	366648	39.971	ng	91
46) 1,1'-Biphenyl	9.292	154	1232025	37.786	ng	98
47) 2-Chloronaphthalene	9.316	162	1015987	38.377	ng	99
48) 2-Nitroaniline	9.410	65	281513	44.294	ng	90
49) Acenaphthylene	9.733	152	1564801	40.360	ng	98
50) Dimethylphthalate	9.592	163	1164888	39.902	ng	98
51) 2,6-Dinitrotoluene	9.651	165	268593	45.517	ng	96
52) Acenaphthene	9.904	154	1069271	44.145	ng	97
53) 3-Nitroaniline	9.822	138	233961	33.531	ng	95
54) 2,4-Dinitrophenol	9.928	184	279736	111.680	ng	# 76
55) Dibenzofuran	10.080	168	1405606	38.737	ng	93
56) 4-Nitrophenol	9.986	139	488959	94.009	ng	# 82
57) 2,4-Dinitrotoluene	10.057	165	361743	48.483	ng	# 83
58) Fluorene	10.422	166	1066059	40.114	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.192	232	286023	41.311	ng	# 88
60) Diethylphthalate	10.292	149	1111489	39.902	ng	99
61) 4-Chlorophenyl-phenyle...	10.410	204	476242	37.204	ng	90
62) 4-Nitroaniline	10.439	138	302333	46.891	ng	# 70
63) Azobenzene	10.569	77	1012416	38.666	ng	85
65) 4,6-Dinitro-2-methylph...	10.463	198	181652	48.351	ng	# 78
66) n-Nitrosodiphenylamine	10.527	169	983521	38.280	ng	97
67) 4-Bromophenyl-phenylether	10.898	248	307147	36.822	ng	99
68) Hexachlorobenzene	10.969	284	363783	38.484	ng	# 82
69) Atrazine	11.057	200	314723	42.203	ng	93
70) Pentachlorophenol	11.163	266	411010	81.339	ng	95
71) Phenanthrene	11.380	178	1573822	39.055	ng	96
72) Anthracene	11.433	178	1623170	40.328	ng	99
73) Carbazole	11.580	167	1525157	40.717	ng	99
74) Di-n-butylphthalate	11.916	149	1672844	40.453	ng	99
75) Fluoranthene	12.563	202	1618996	44.525	ng	96
77) Benzidine	12.680	184	872895	50.180	ng	98
78) Pyrene	12.792	202	1618040	33.505	ng	96
80) Butylbenzylphthalate	13.410	149	649319	41.947	ng	98
81) Benzo(a)anthracene	13.980	228	1178783	38.222	ng	100
82) 3,3'-Dichlorobenzidine	13.939	252	331109	33.979	ng	99
83) Chrysene	14.015	228	1208484	39.645	ng	97
84) Bis(2-ethylhexyl)phtha...	13.968	149	756711	44.927	ng	100
85) Di-n-octyl phthalate	14.580	149	1166650	41.574	ng	# 89
87) Indeno(1,2,3-cd)pyrene	16.886	276	1101987	38.554	ng	97
88) Benzo(b)fluoranthene	15.015	252	1082673	51.206	ng	98
89) Benzo(k)fluoranthene	15.045	252	922847	42.512	ng	# 97
90) Benzo(a)pyrene	15.380	252	958940	51.215	ng	96
91) Dibenzo(a,h)anthracene	16.904	278	922242	39.114	ng	98
92) Benzo(g,h,i)perylene	17.321	276	988601	41.058	ng	93

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

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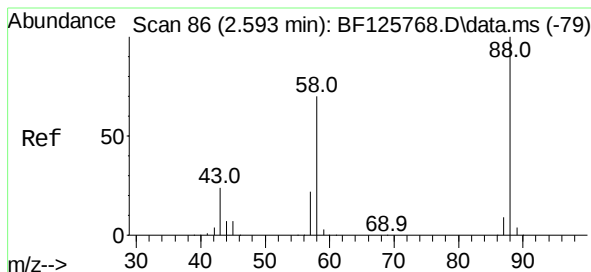
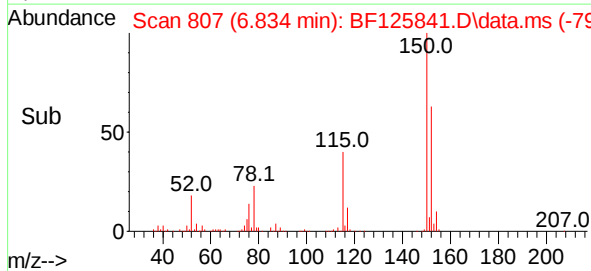
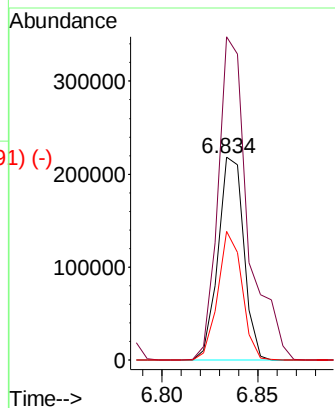
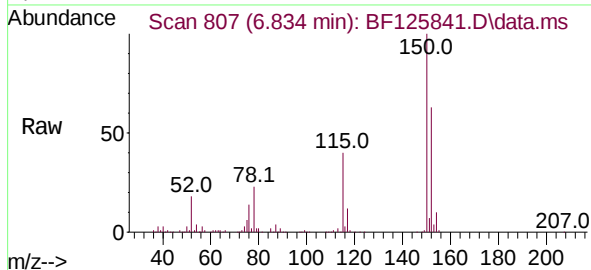




1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.834 min Scan# 807
 Delta R.T. -0.006 min
 Lab File: BF125841.D
 Acq: 14 Oct 2021 12:55

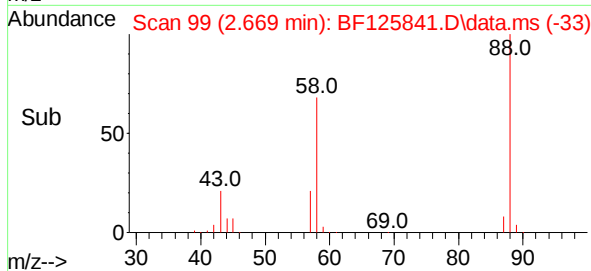
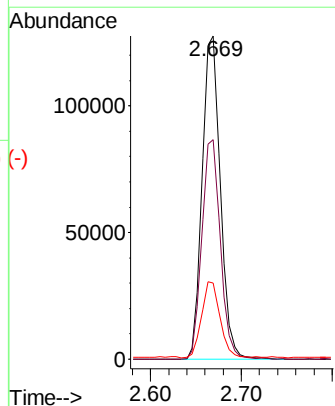
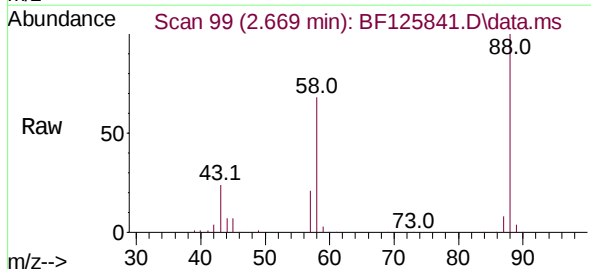
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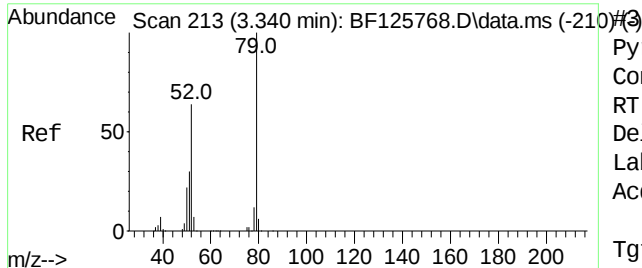
Tgt Ion:	152	Resp:	203187
Ion	Ratio	Lower	Upper
152	100		
150	159.5	117.6	176.4
115	63.4	47.1	70.7



1,4-Dioxane
 Concen: 33.561 ng
 RT: 2.669 min Scan# 99
 Delta R.T. 0.088 min
 Lab File: BF125841.D
 Acq: 14 Oct 2021 12:55

Tgt Ion:	88	Resp:	177732
Ion	Ratio	Lower	Upper
88	100		
58	69.1	0.0	0.0#
43	23.8	0.0	0.0#

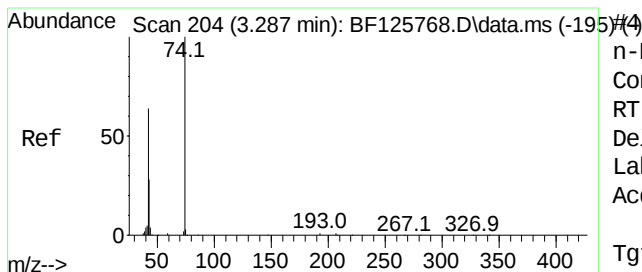
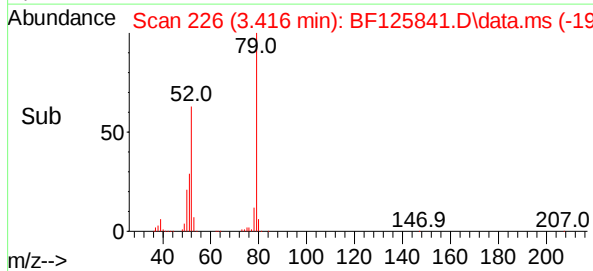
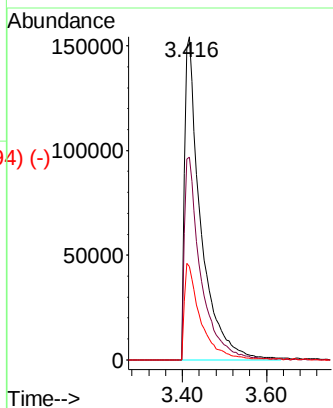
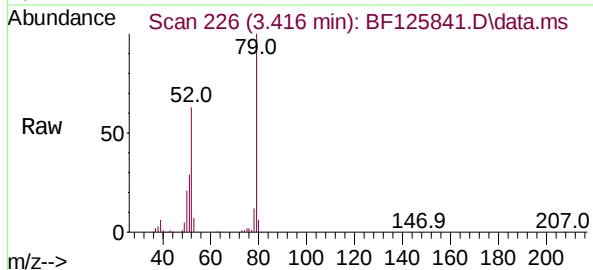




Pyridine
Concen: 29.941 ng
RT: 3.416 min Scan# 226
Delta R.T. 0.088 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

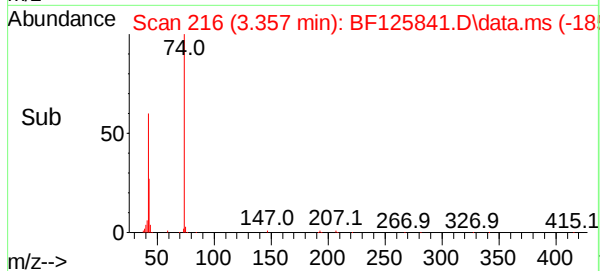
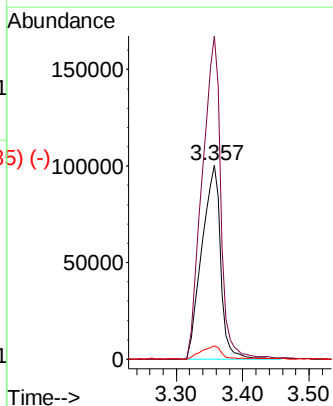
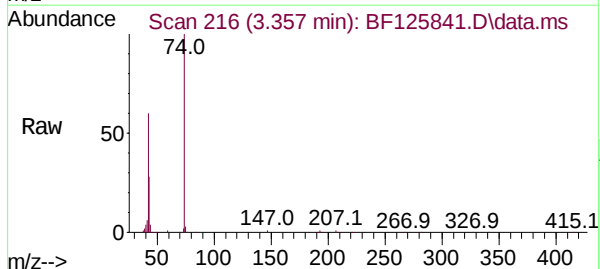
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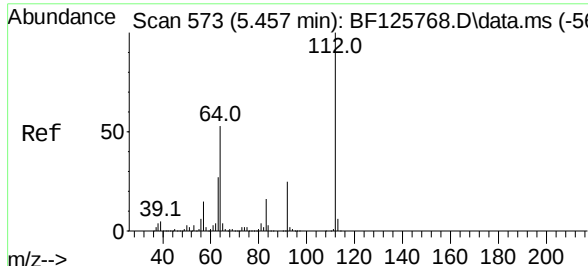
Tgt Ion: 79 Resp: 410236
Ion Ratio Lower Upper
79 100
52 62.8 70.3 105.5#
51 28.9 44.1 66.1#



n-Nitrosodimethylamine
Concen: 40.497 ng
RT: 3.357 min Scan# 216
Delta R.T. 0.082 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

Tgt Ion: 42 Resp: 199717
Ion Ratio Lower Upper
42 100
74 166.7 59.0 88.6#
44 6.8 0.0 0.0#

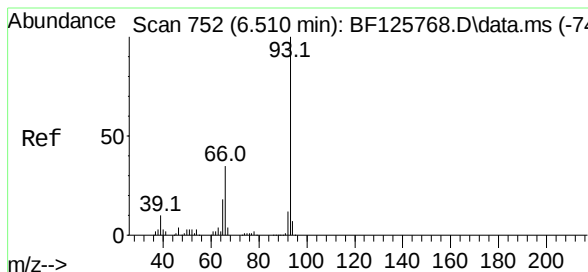
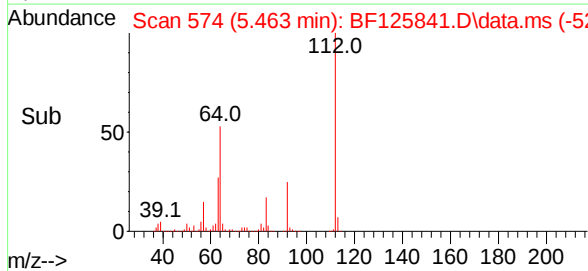
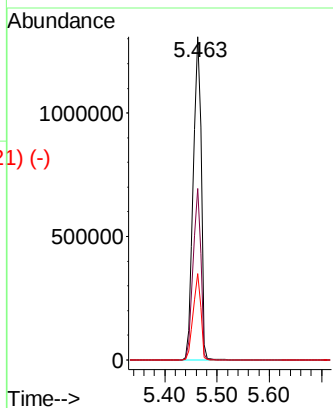
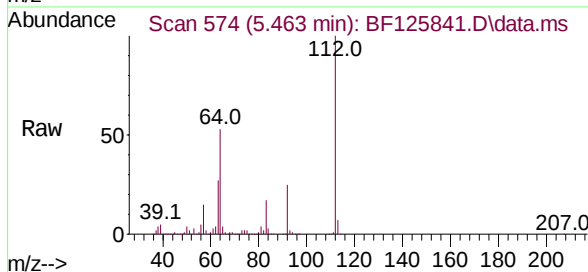




2-Fluorophenol
 Concen: 109.579 ng
 RT: 5.463 min Scan# 574
 Delta R.T. 0.012 min
 Lab File: BF125841.D
 Acq: 14 Oct 2021 12:55

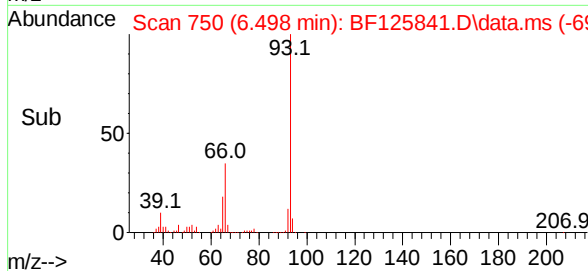
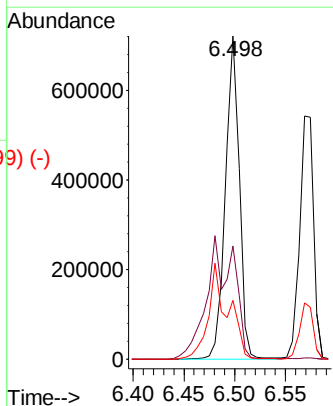
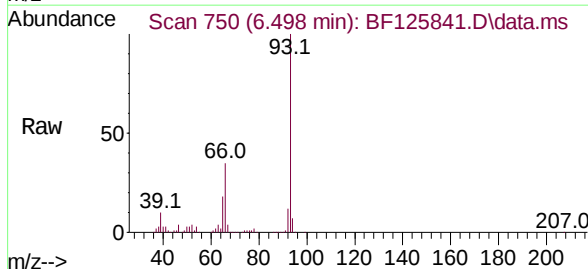
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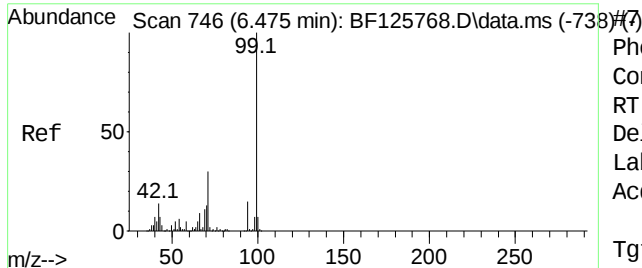
Tgt Ion:	112	Resp:	1362922
Ion	Ratio	Lower	Upper
112	100		
64	53.0	44.2	66.2
63	26.6	26.2	39.2



Aniline
 Concen: 37.199 ng
 RT: 6.498 min Scan# 750
 Delta R.T. -0.000 min
 Lab File: BF125841.D
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Tgt Ion:	93	Resp:	685745
Ion	Ratio	Lower	Upper
93	100		
66	35.1	32.7	49.1
65	18.1	14.2	21.4



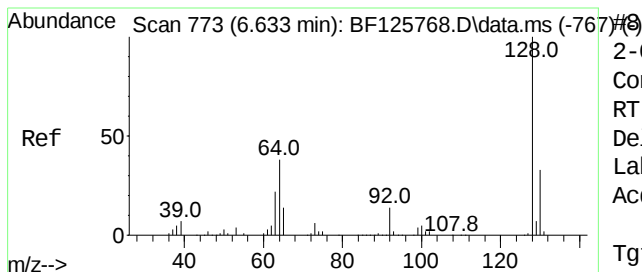
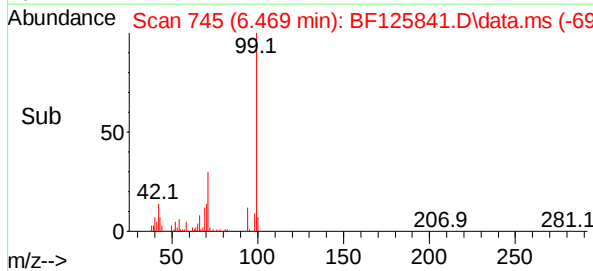
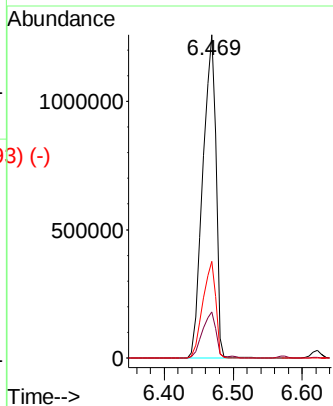
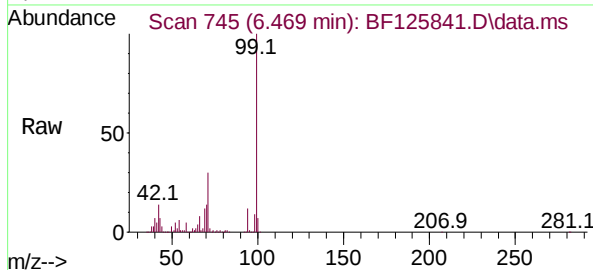


Phenol-d6
 Concen: 104.506 ng
 RT: 6.469 min Scan# 745
 Delta R.T. 0.006 min
 Lab File: BF125841.D
 Acq: 14 Oct 2021 12:55

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Tgt Ion: 99 Resp: 1673306

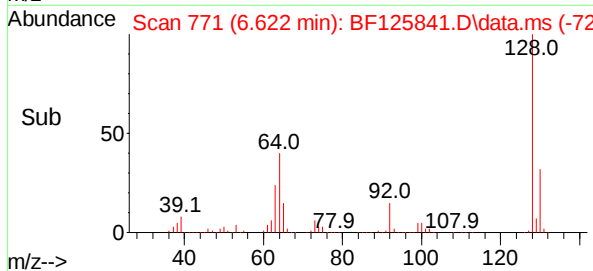
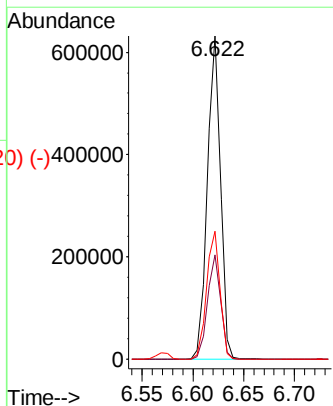
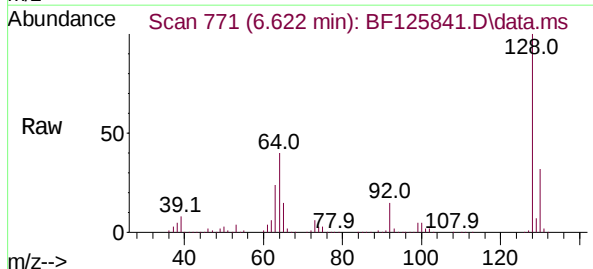
Ion	Ratio	Lower	Upper
99	100		
42	14.2	23.5	35.3#
71	29.9	25.6	38.4

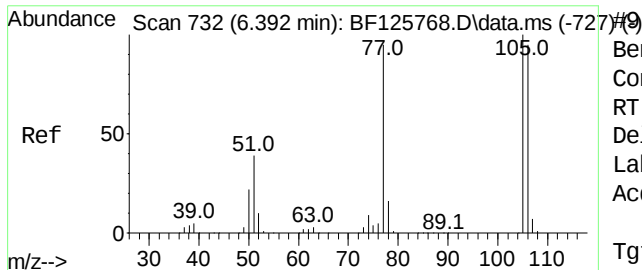


2-Chlorophenol
 Concen: 41.627 ng
 RT: 6.622 min Scan# 771
 Delta R.T. -0.000 min
 Lab File: BF125841.D
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Tgt Ion: 128 Resp: 567073

Ion	Ratio	Lower	Upper
128	100		
130	32.2	10.5	50.5
64	39.6	20.3	60.3

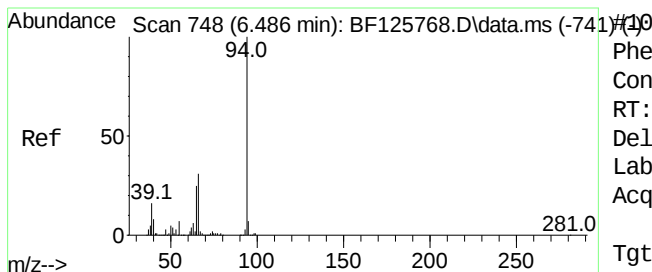
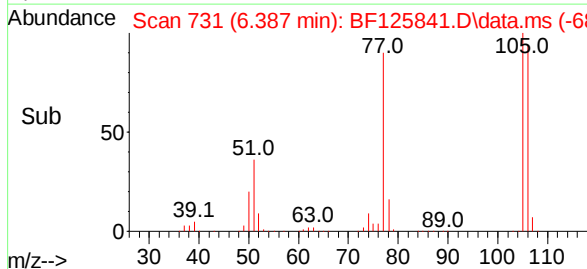
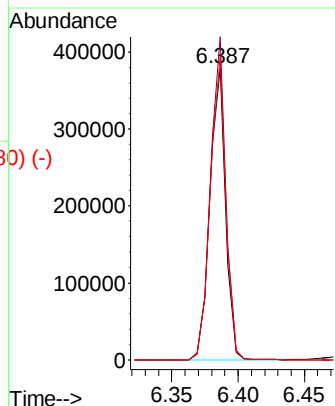
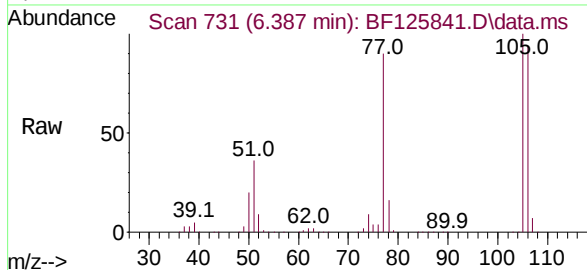




Benzaldehyde
Concen: 36.006 ng
RT: 6.387 min Scan# 731
Delta R.T. -0.000 min
Lab File: BF125841.D
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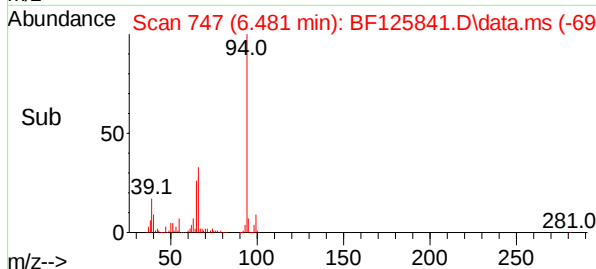
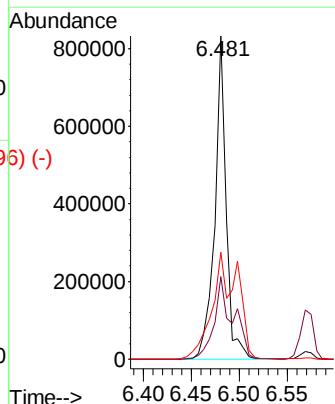
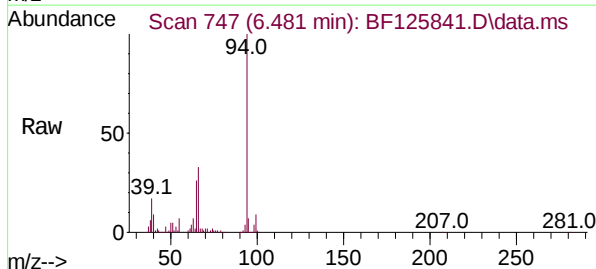
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Tgt Ion: 77 Resp: 312870
Ion Ratio Lower Upper
77 100
105 110.7 75.9 115.9
106 103.9 84.0 124.0

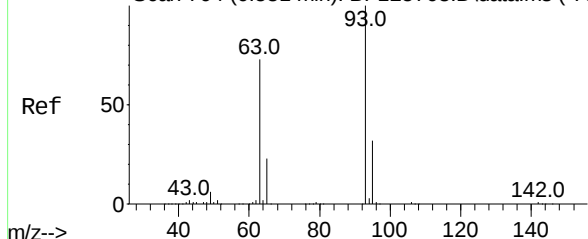


Phenol
Concen: 43.307 ng
RT: 6.481 min Scan# 747
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

Tgt Ion: 94 Resp: 674312
Ion Ratio Lower Upper
94 100
65 25.6 9.3 49.3
66 33.1 20.3 60.3



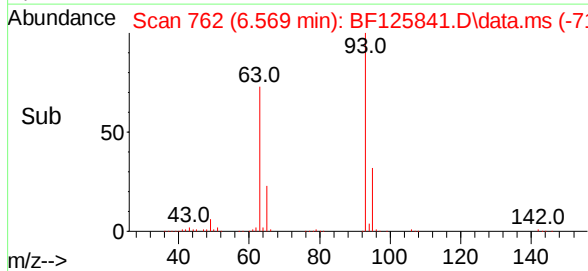
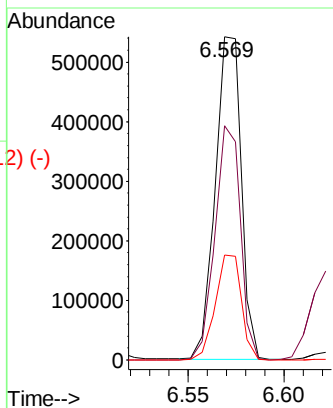
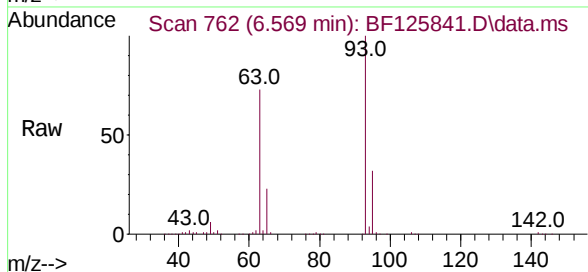
Abundance Scan 764 (6.581 min): BF125768.D\data.ms (-760) #1



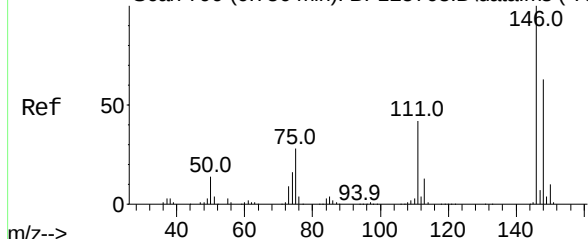
bis(2-Chloroethyl)ether
Concen: 40.818 ng
RT: 6.569 min Scan# 762
Delta R.T. -0.006 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

Instrument :
BNA_F
ClientSampleId :
PB139779BS

Tgt Ion:	93	Resp:	514951
Ion	Ratio	Lower	Upper
93	100		
63	72.5	54.4	94.4
95	32.4	11.4	51.4

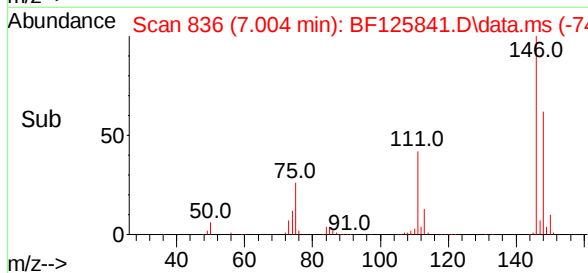
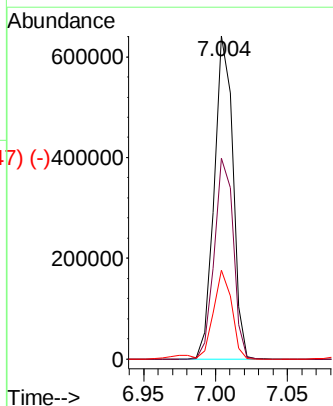
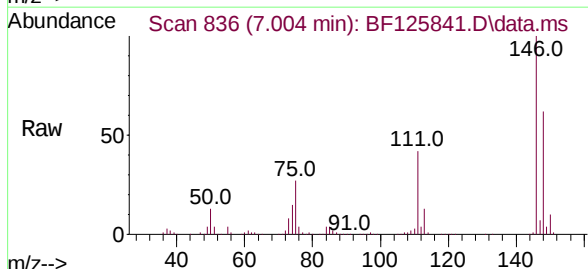


Abundance Scan 799 (6.786 min): BF125768.D\data.ms (-794) #12



1,3-Dichlorobenzene
Concen: 38.641 ng
RT: 7.004 min Scan# 836
Delta R.T. 0.223 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

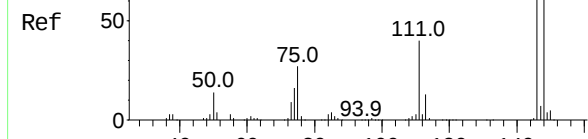
Tgt Ion:	146	Resp:	574260
Ion	Ratio	Lower	Upper
146	100		
148	62.2	49.7	74.5
75	27.5	25.2	37.8



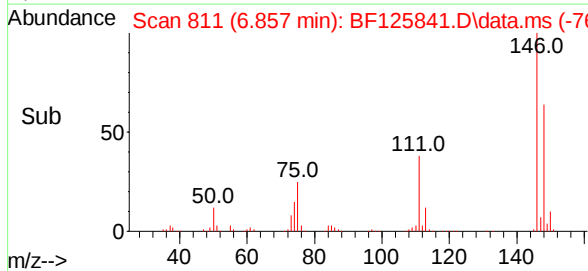
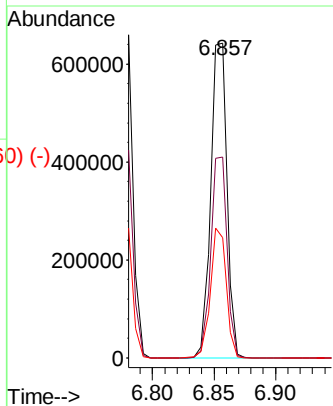
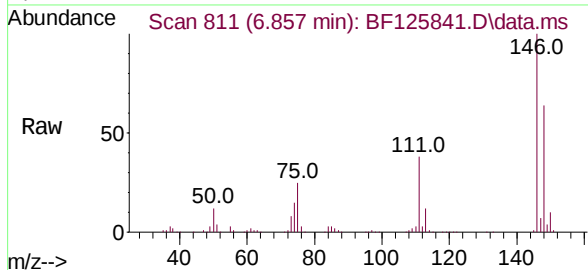
Abundance Scan 812 (6.863 min): BF125768.D\data.ms (-807) #13

1,4-Dichlorobenzene
Concen: 38.997 ng
RT: 6.857 min Scan# 811
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

Instrument :
BNA_F
ClientSampleId :
PB139779BS

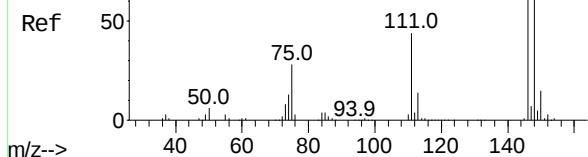


Tgt Ion:	146	Resp:	591030
Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.9	77.9
111	38.2	31.8	47.6

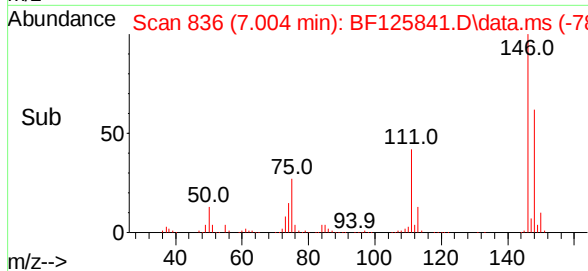
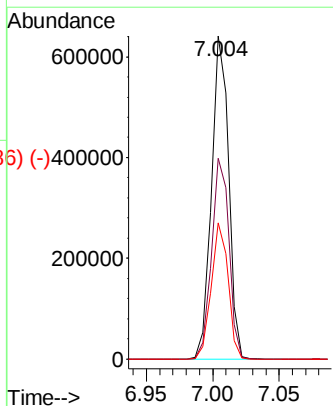
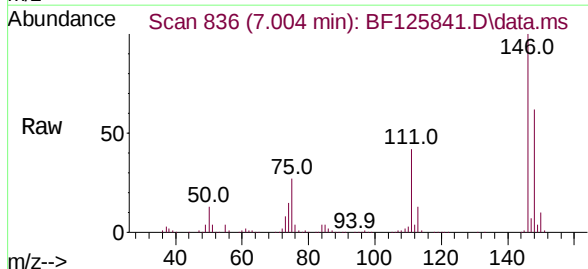


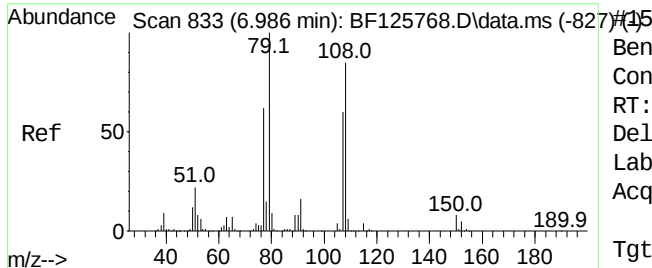
Abundance Scan 838 (7.016 min): BF125768.D\data.ms (-833) #14

1,2-Dichlorobenzene
Concen: 40.458 ng
RT: 7.004 min Scan# 836
Delta R.T. -0.006 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55



Tgt Ion:	146	Resp:	574270
Ion	Ratio	Lower	Upper
146	100		
148	62.2	50.6	75.8
111	42.2	33.5	50.3

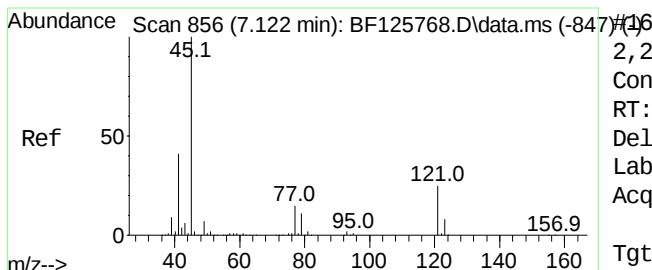
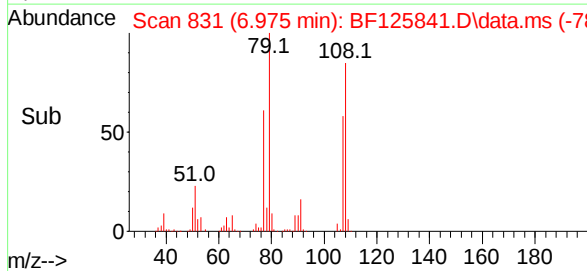
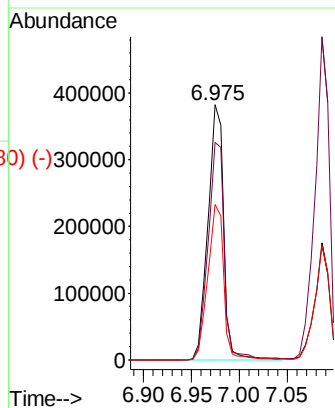
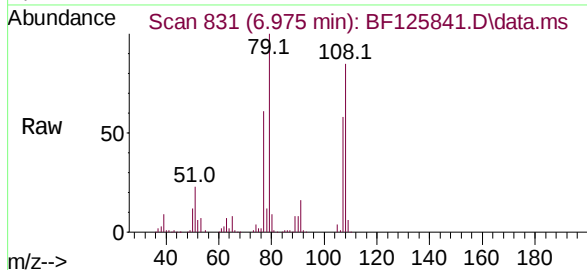




Benzyl Alcohol
Concen: 40.462 ng
RT: 6.975 min Scan# 831
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

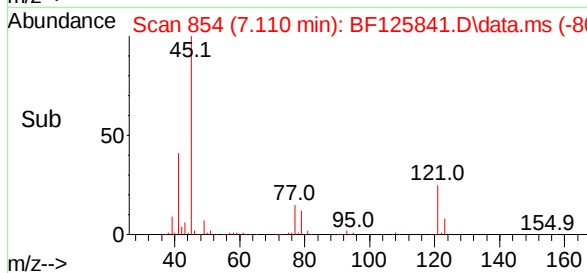
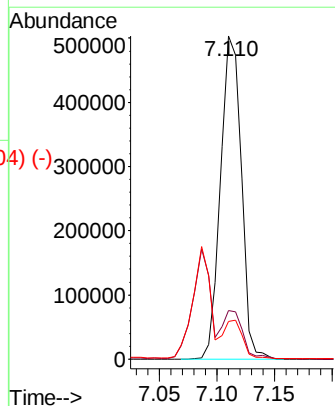
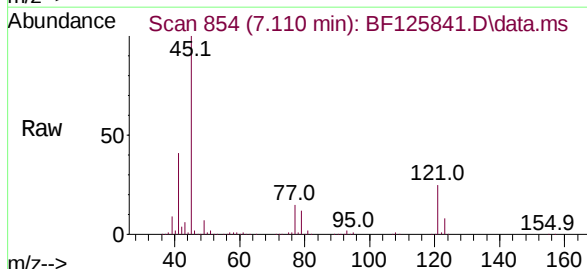
Instrument :
BNA_F
ClientSampleId :
PB139779BS

Tgt Ion:	79	Resp:	429357
Ion	Ratio	Lower	Upper
79	100		
108	85.4	60.4	90.6
77	61.0	51.5	77.3



2,2'-oxybis(1-Chloropropane)
Concen: 39.453 ng
RT: 7.110 min Scan# 854
Delta R.T. -0.006 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

Tgt Ion:	45	Resp:	636555
Ion	Ratio	Lower	Upper
45	100		
77	15.1	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: 41.204 ng

RT: 7.087 min Scan# 850

Delta R.T. -0.000 min

Lab File: BF125841.D

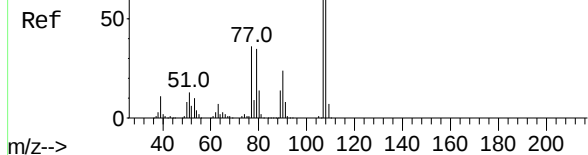
Acq: 14 Oct 2021 12:55

Instrument :

BNA_F

ClientSampleId :

PB139779BS



Tgt Ion:107 Resp: 446861

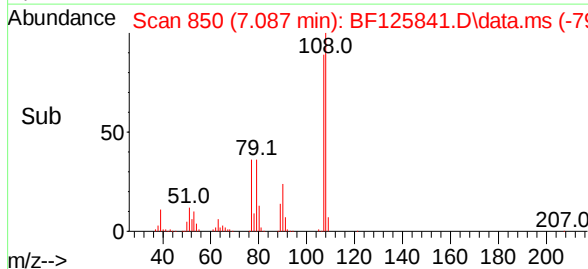
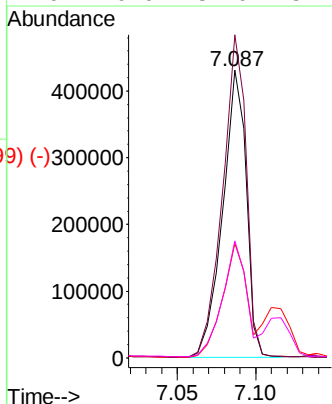
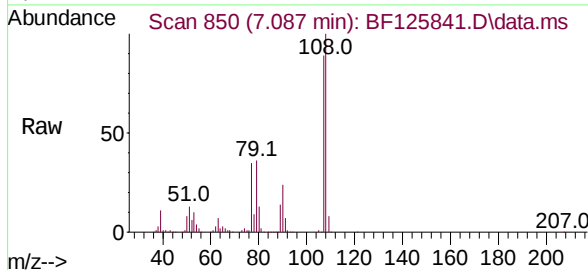
Ion Ratio Lower Upper

107 100

108 112.3 90.6 135.8

77 39.8 35.7 53.5

79 40.6 34.0 51.0



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

Hexachloroethane

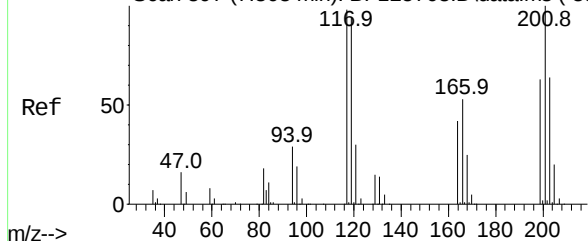
Concen: 40.474 ng

RT: 7.351 min Scan# 895

Delta R.T. -0.000 min

Lab File: BF125841.D

Acq: 14 Oct 2021 12:55



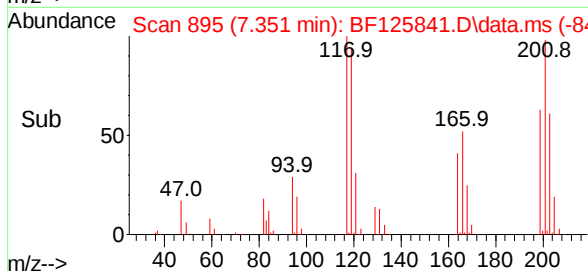
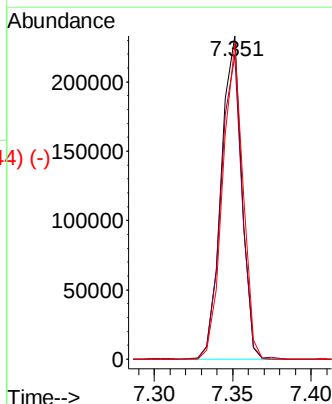
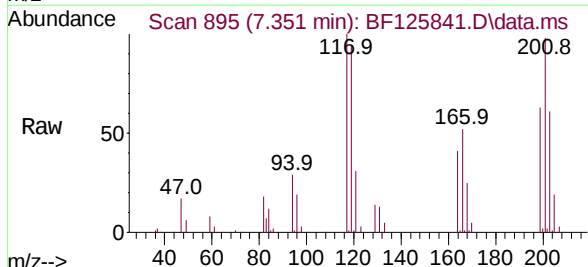
Tgt Ion:117 Resp: 211236

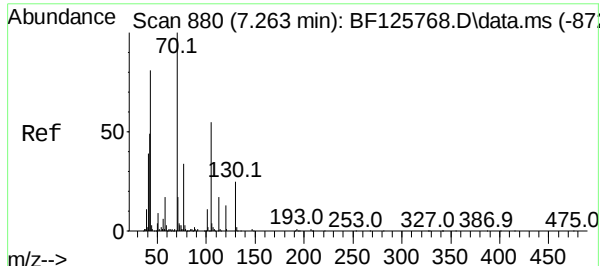
Ion Ratio Lower Upper

117 100

119 93.8 73.4 110.2

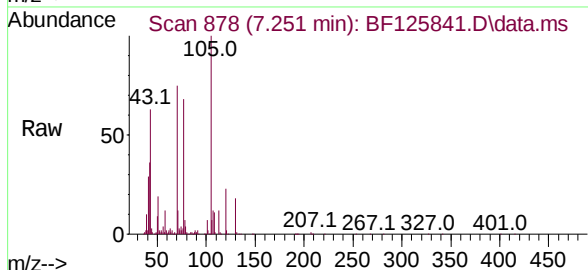
201 97.7 64.9 97.3#



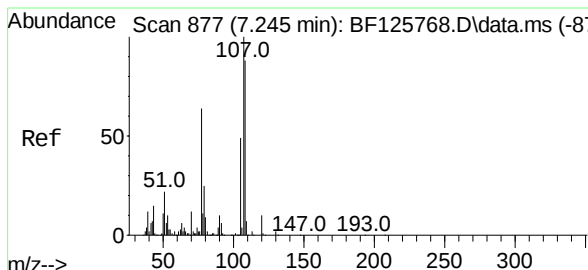
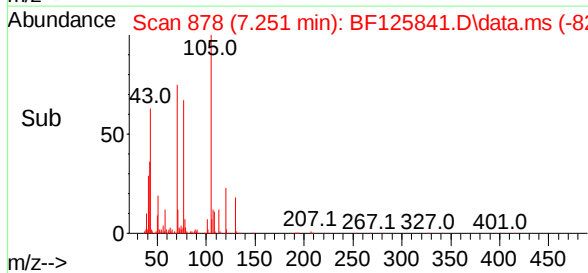
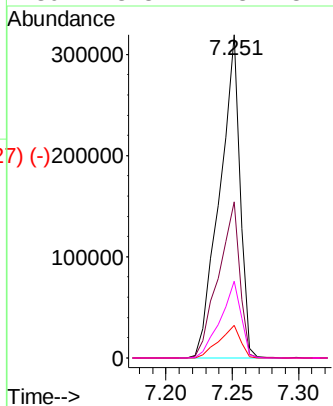


#19
n-Nitroso-di-n-propylamine
Concen: 39.999 ng
RT: 7.251 min Scan# 878
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

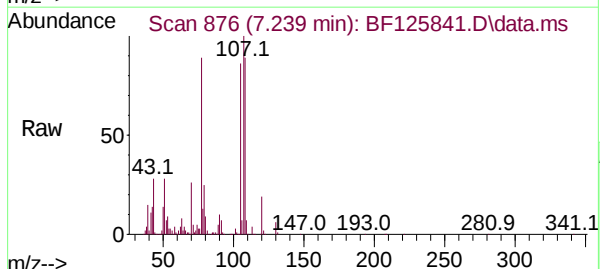
Instrument :
BNA_F
ClientSampleId :
PB139779BS



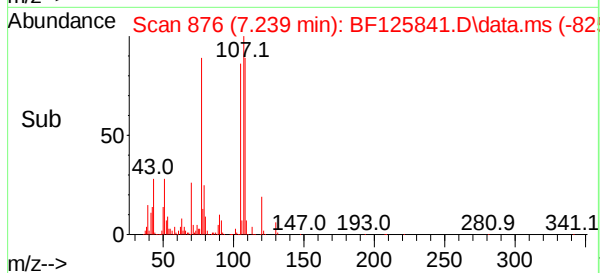
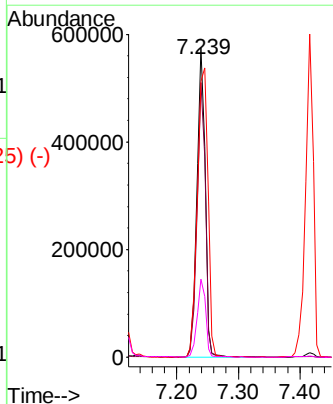
Tgt Ion	Ratio	Lower	Upper
70	100		
42	48.3	72.2	108.2#
101	10.0	7.8	11.8
130	23.8	21.8	32.6



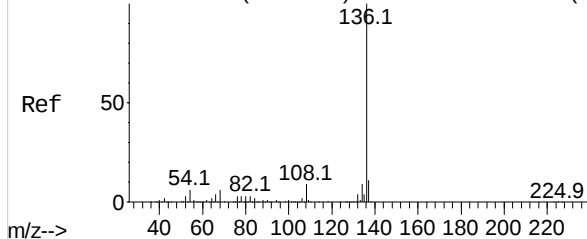
#20
3+4-Methylphenols
Concen: 40.312 ng
RT: 7.239 min Scan# 876
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55



Tgt Ion	Ratio	Lower	Upper
107	100		
108	88.9	76.6	116.6
77	89.3	53.3	93.3
79	25.3	8.7	48.7



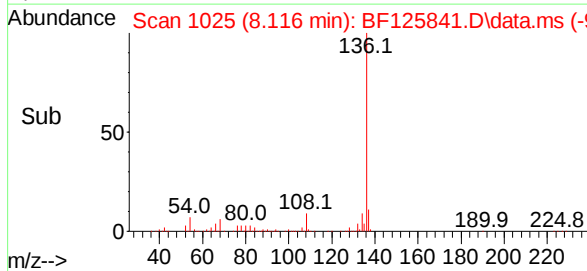
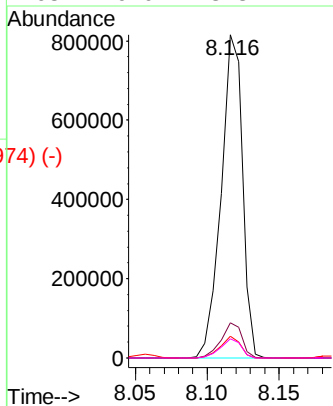
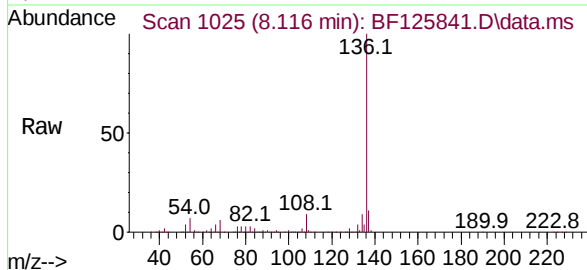
Abundance Scan 1027 (8.128 min): BF125768.D\data.ms (-1027)



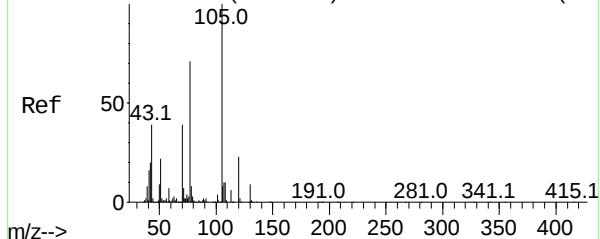
Naphthalene-d8
Concen: 20.000 ng
RT: 8.116 min Scan# 1025
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

Instrument :
BNA_F
ClientSampleId :
PB139779BS

Tgt Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.8	14.6
54	6.8	6.4	9.6
68	6.0	3.3	4.9#

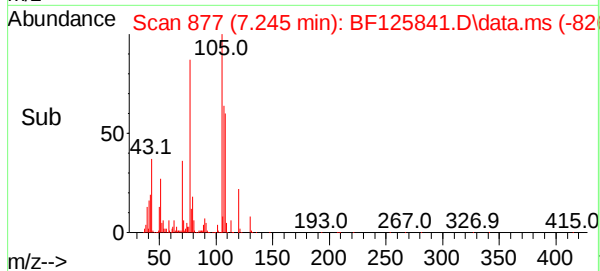
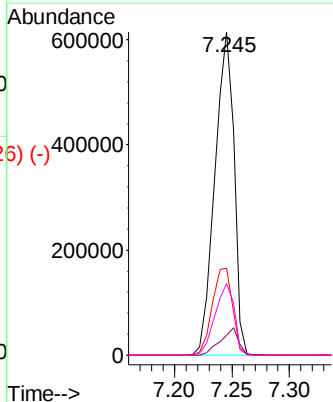
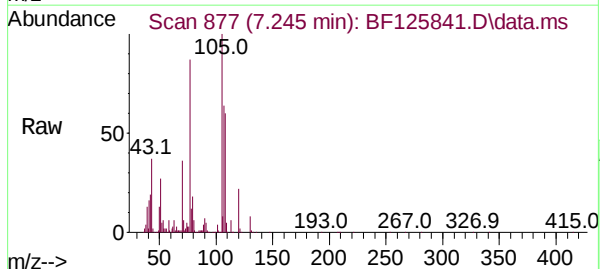


Abundance Scan 879 (7.257 min): BF125768.D\data.ms (-872) #22

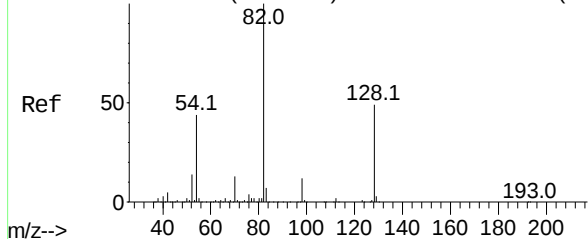


Acetophenone
Concen: 38.770 ng
RT: 7.245 min Scan# 877
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

Tgt Ion	Ratio	Lower	Upper
105	100		
71	6.1	5.5	8.3
51	26.8	26.0	39.0
120	22.1	18.5	27.7



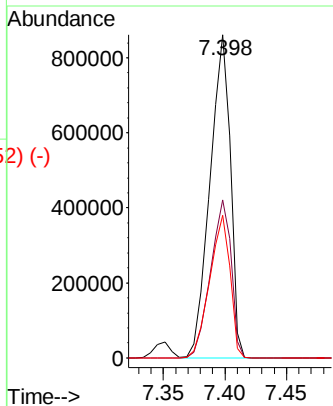
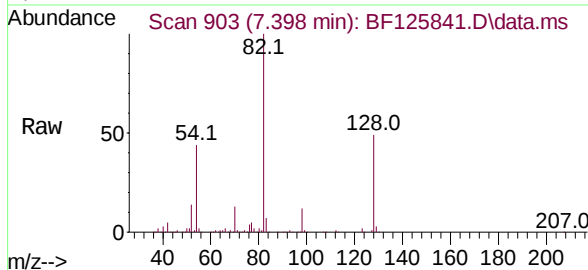
Abundance Scan 905 (7.410 min): BF125768.D\data.ms (-899) #23



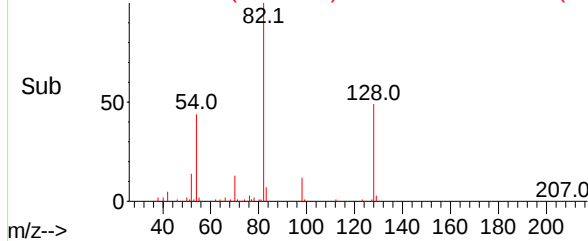
Nitrobenzene-d5
Concen: 74.230 ng
RT: 7.398 min Scan# 903
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

Instrument :
BNA_F
ClientSampleId :
PB139779BS

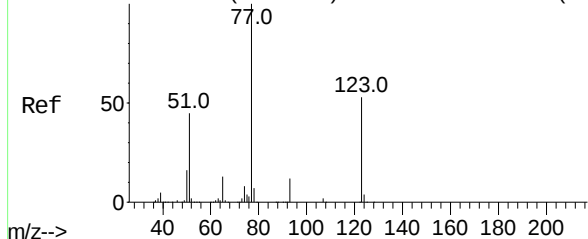
Tgt Ion:	82	Resp:	1001932
Ion	Ratio	Lower	Upper
82	100		
128	49.0	40.6	60.8
54	44.2	49.6	74.4#



Abundance Scan 903 (7.398 min): BF125841.D\data.ms (-852) (-)

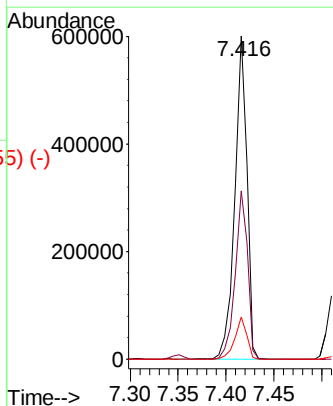
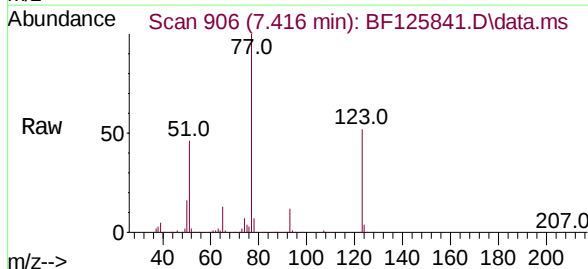


Abundance Scan 908 (7.428 min): BF125768.D\data.ms (-895) #24

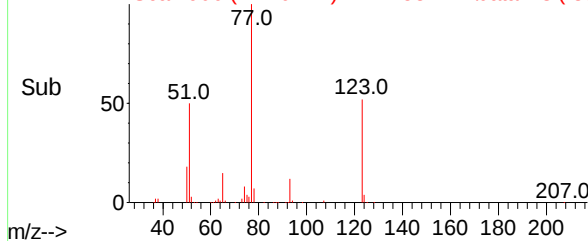


Nitrobenzene
Concen: 40.197 ng
RT: 7.416 min Scan# 906
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

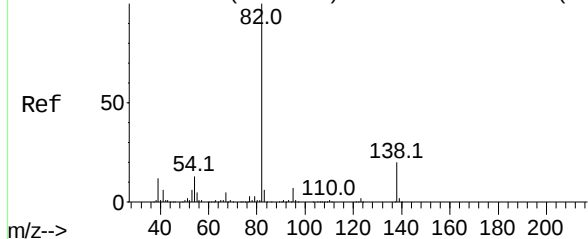
Tgt Ion:	77	Resp:	525822
Ion	Ratio	Lower	Upper
77	100		
123	52.1	42.3	63.5
65	13.0	12.4	18.6



Abundance Scan 906 (7.416 min): BF125841.D\data.ms (-855) (-)



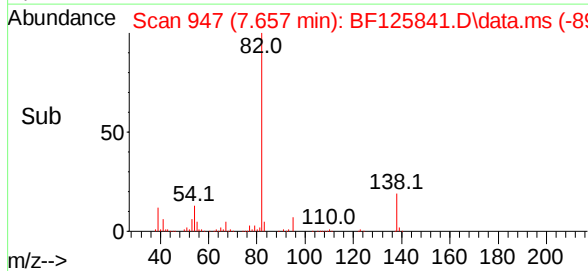
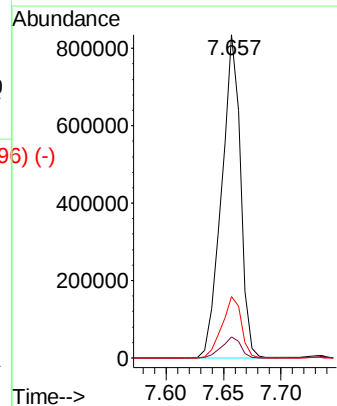
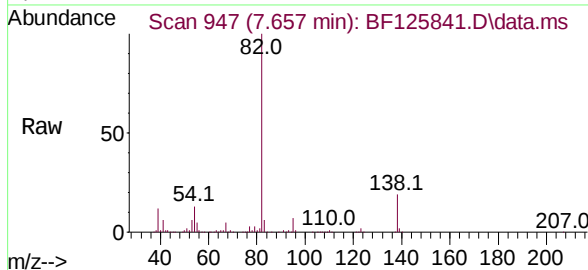
Abundance Scan 949 (7.669 min): BF125768.D\data.ms (-942) #25



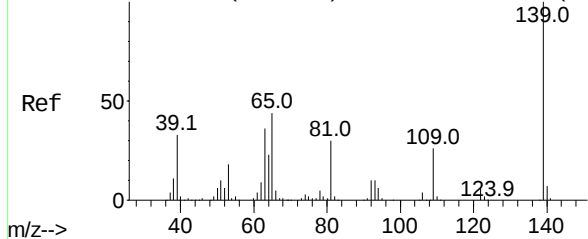
Isophorone
Concen: 39.970 ng
RT: 7.657 min Scan# 947
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

Instrument :
BNA_F
ClientSampleId :
PB139779BS

Tgt Ion:	82	Resp:	955789
Ion	Ratio	Lower	Upper
82	100		
95	6.6	6.5	9.7
138	19.1	18.4	27.6

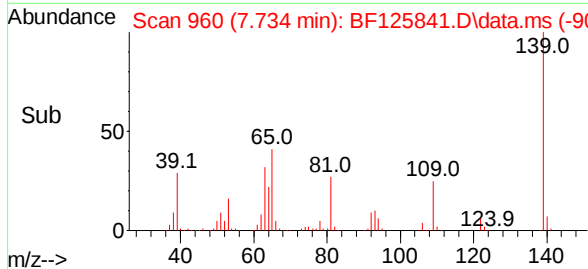
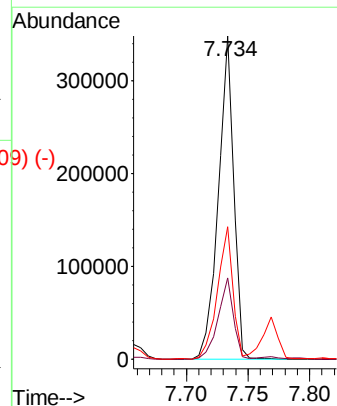
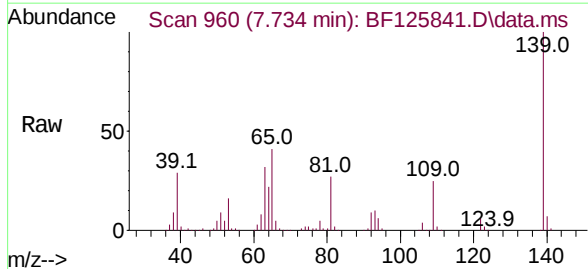


Abundance Scan 961 (7.739 min): BF125768.D\data.ms (-956) #26

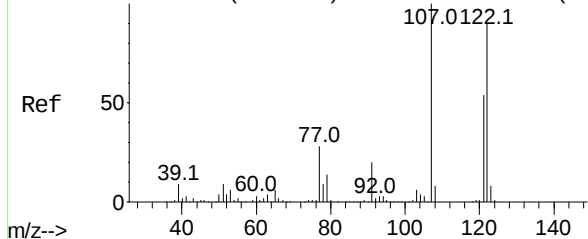


2-Nitrophenol
Concen: 45.475 ng
RT: 7.734 min Scan# 960
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

Tgt Ion:	139	Resp:	300810
Ion	Ratio	Lower	Upper
139	100		
109	25.1	26.0	39.0#
65	40.9	31.0	46.4



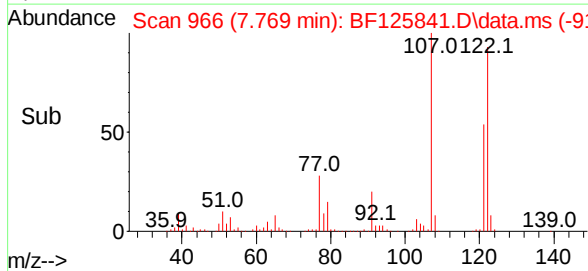
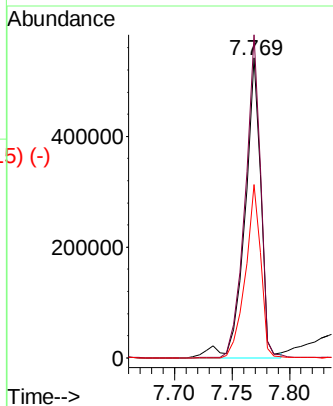
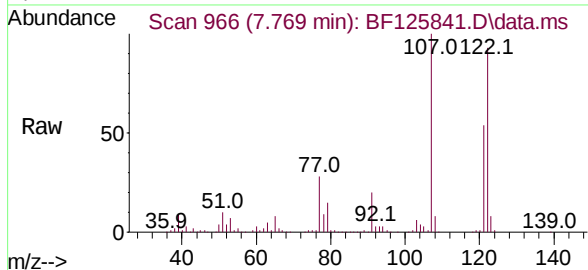
Abundance Scan 967 (7.775 min): BF125768.D\data.ms (-963) #27



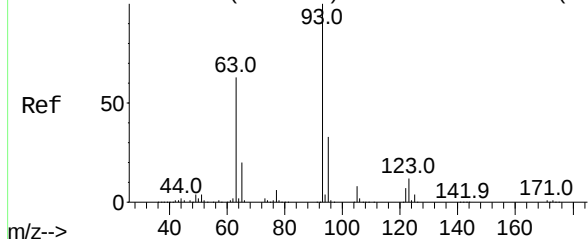
2,4-Dimethylphenol
Concen: 47.289 ng
RT: 7.769 min Scan# 966
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

Instrument :
BNA_F
ClientSampleId :
PB139779BS

Tgt Ion:	122	Resp:	520925
Ion	Ratio	Lower	Upper
122	100		
107	107.7	85.0	127.6
121	57.9	43.3	64.9

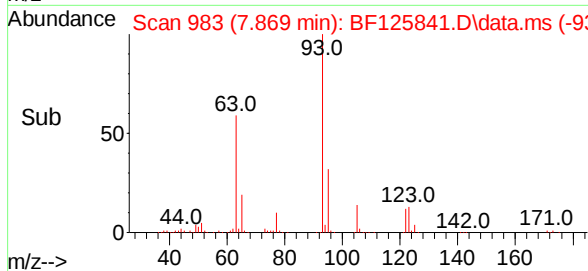
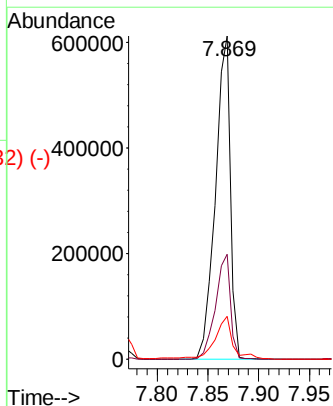
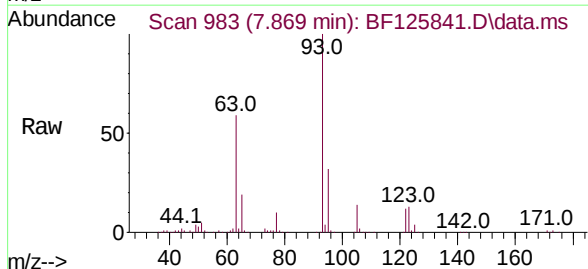


Abundance Scan 984 (7.875 min): BF125768.D\data.ms (-976) #28

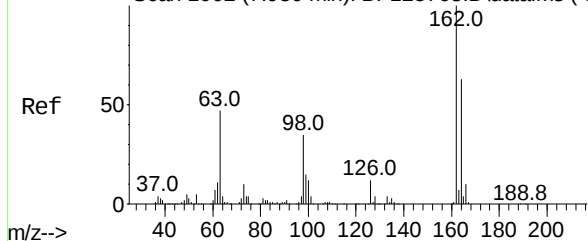


bis(2-Chloroethoxy)methane
Concen: 37.702 ng
RT: 7.869 min Scan# 983
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

Tgt Ion:	93	Resp:	625793
Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.1	39.1
123	13.3	11.7	17.5



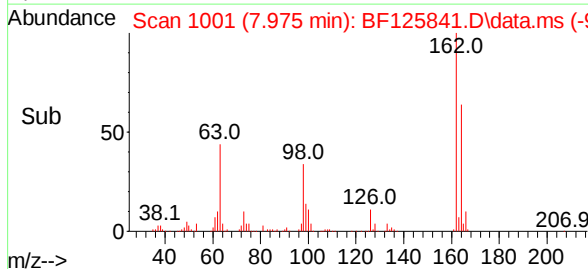
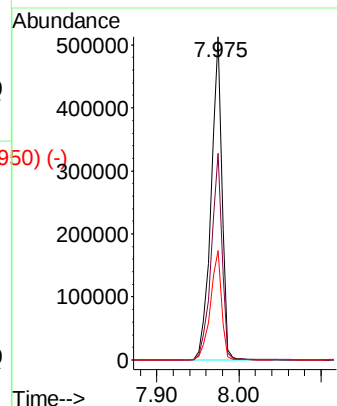
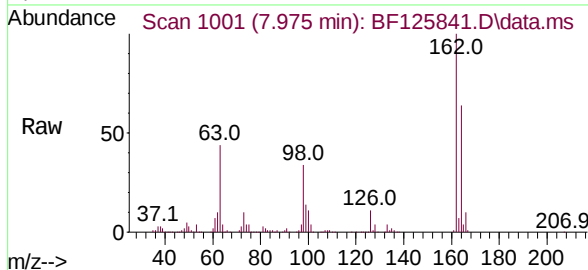
Abundance Scan 1002 (7.980 min): BF125768.D\data.ms (-99649)



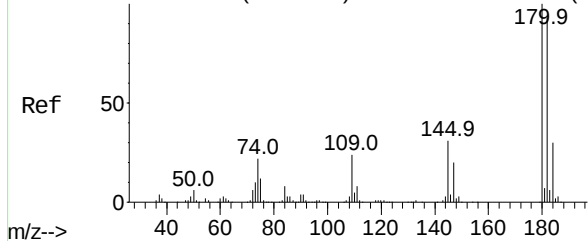
2,4-Dichlorophenol
Concen: 39.868 ng
RT: 7.975 min Scan# 1001
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

Instrument :
BNA_F
ClientSampleId :
PB139779BS

Tgt Ion	Ratio	Lower	Upper
162	100		
164	63.9	44.5	84.5
98	33.9	13.0	53.0

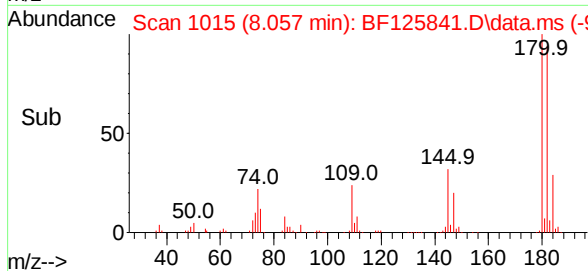
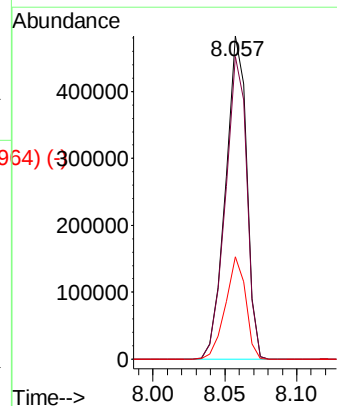
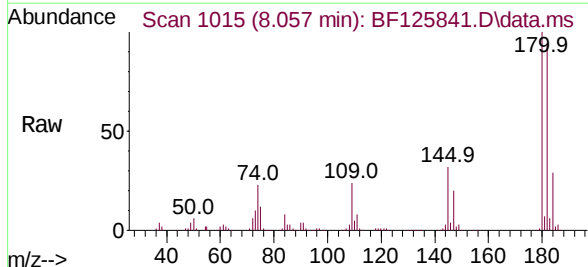


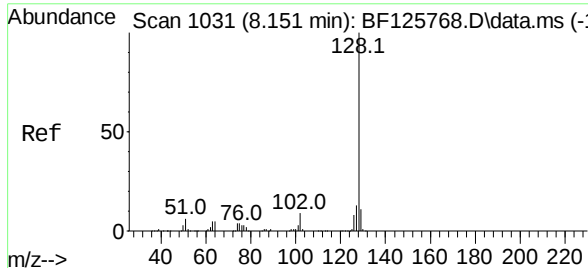
Abundance Scan 1017 (8.069 min): BF125768.D\data.ms (-10139)



1,2,4-Trichlorobenzene
Concen: 37.819 ng
RT: 8.057 min Scan# 1015
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

Tgt Ion	Ratio	Lower	Upper
180	100		
182	93.6	76.8	115.2
145	31.6	26.7	40.1



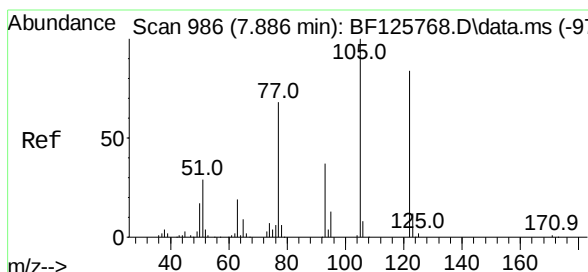
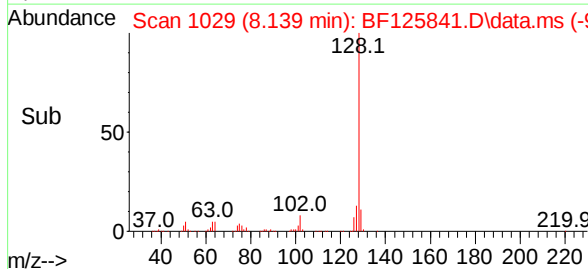
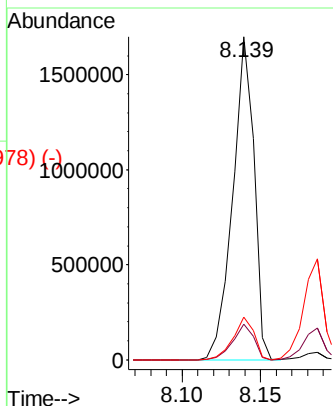
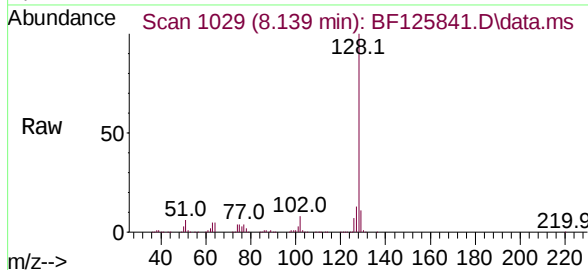


Naphthalene
Concen: 39.369 ng
RT: 8.139 min Scan# 1029
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

Instrument :
BNA_F
ClientSampleId :
PB139779BS

Tgt Ion:128 Resp: 1597064

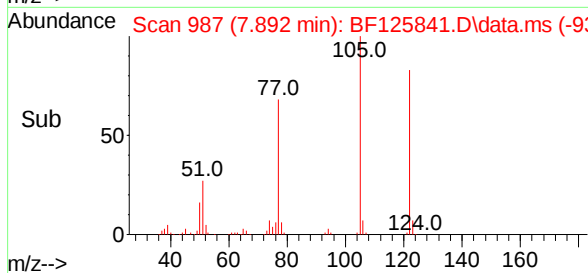
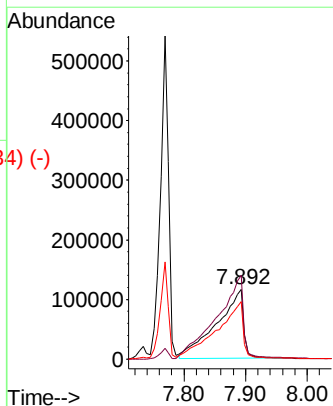
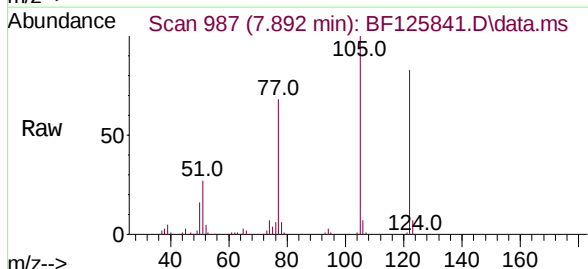
Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.4	14.0
127	13.2	10.9	16.3



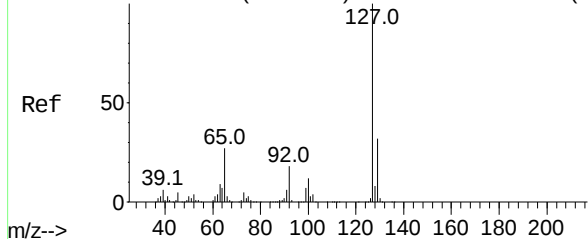
Benzoic acid
Concen: 45.285 ng
RT: 7.892 min Scan# 987
Delta R.T. 0.012 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

Tgt Ion:122 Resp: 350773

Ion	Ratio	Lower	Upper
122	100		
105	119.9	97.6	137.6
77	82.1	59.6	99.6



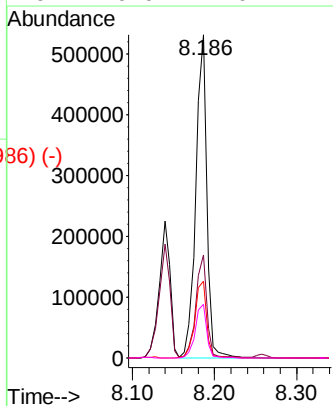
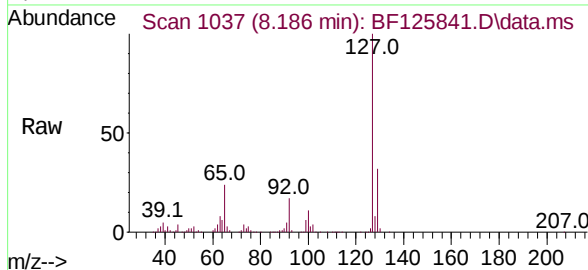
Abundance Scan 1038 (8.192 min): BF125768.D\data.ms (-1033)



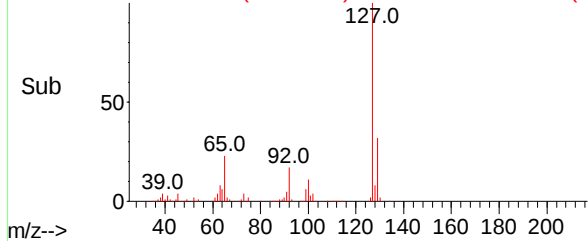
4-Chloroaniline
Concen: 28.704 ng
RT: 8.186 min Scan# 1037
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

Instrument :
BNA_F
ClientSampleId :
PB139779BS

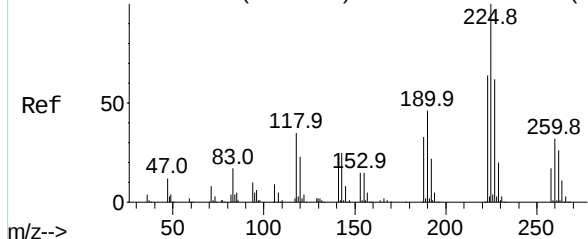
Tgt Ion:	127	Resp:	487324
Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.7	38.5
65	23.7	21.2	31.8
92	16.6	14.0	21.0



Abundance Scan 1037 (8.186 min): BF125841.D\data.ms (-936) (-)

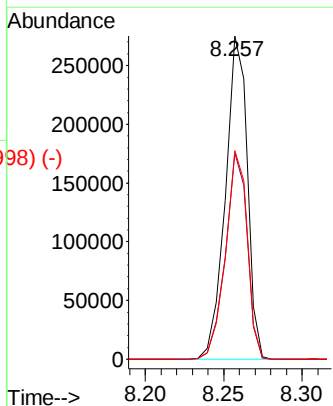
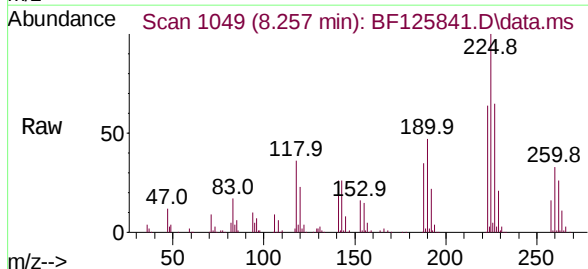


Abundance Scan 1051 (8.269 min): BF125768.D\data.ms (-1043)

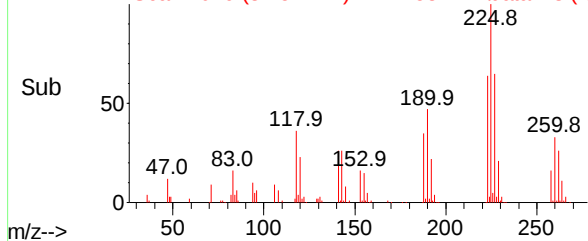


Hexachlorobutadiene
Concen: 36.584 ng
RT: 8.257 min Scan# 1049
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

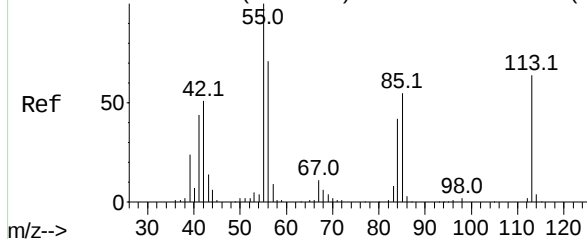
Tgt Ion:	225	Resp:	265918
Ion	Ratio	Lower	Upper
225	100		
223	63.8	50.6	76.0
227	64.6	50.6	75.8



Abundance Scan 1049 (8.257 min): BF125841.D\data.ms (-998) (-)



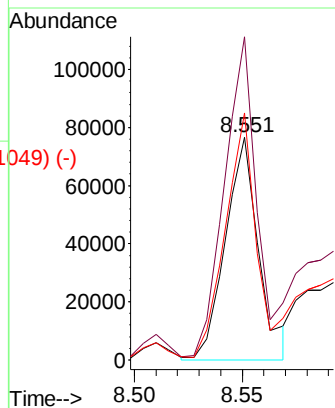
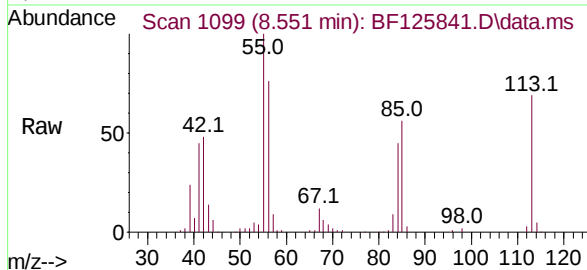
Abundance Scan 1101 (8.563 min): BF125768.D\data.ms (-1092) (-)



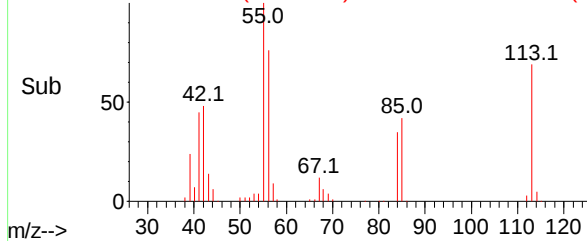
Caprolactam
Concen: 23.955 ng
RT: 8.551 min Scan# 1099
Delta R.T. -0.006 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

Instrument :
BNA_F
ClientSampleId :
PB139779BS

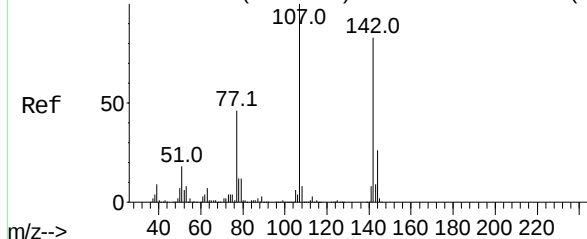
Tgt Ion:113 Resp: 82132
Ion Ratio Lower Upper
113 100
55 145.1 154.1 194.1#
56 110.9 108.7 148.7



Abundance Scan 1099 (8.551 min): BF125841.D\data.ms (-1049) (-)

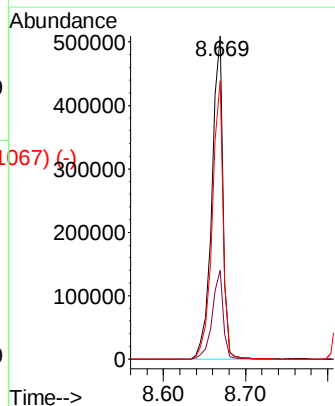
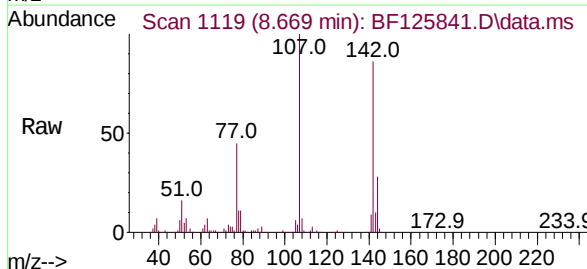


Abundance Scan 1119 (8.669 min): BF125768.D\data.ms (-1113) (-)

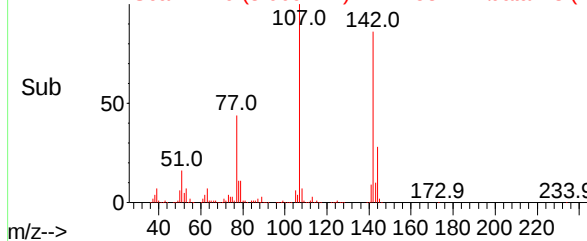


4-Chloro-3-methylphenol
Concen: 41.440 ng
RT: 8.669 min Scan# 1119
Delta R.T. 0.006 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

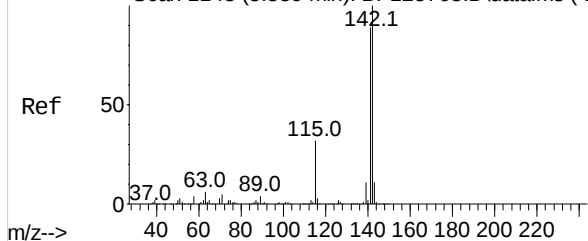
Tgt Ion:107 Resp: 480423
Ion Ratio Lower Upper
107 100
144 27.6 21.9 32.9
142 86.1 67.1 100.7



Abundance Scan 1119 (8.669 min): BF125841.D\data.ms (-1067) (-)



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

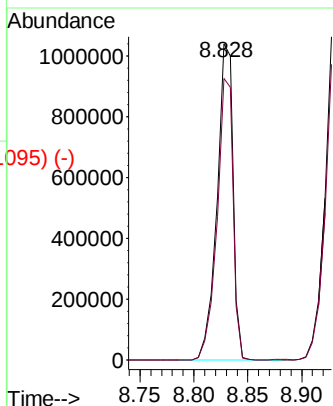
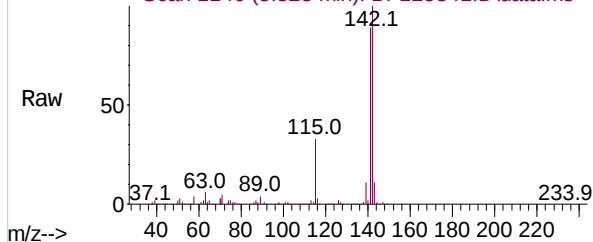


2-Methylnaphthalene
Concen: 41.421 ng
RT: 8.828 min Scan# 1146
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

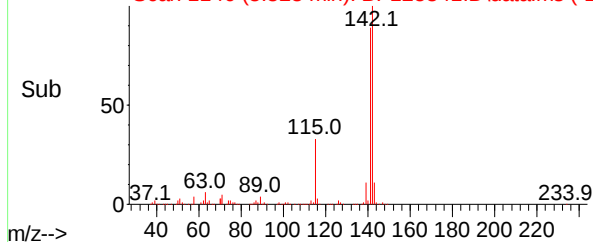
Tgt Ion:142 Resp: 1088233
Ion Ratio Lower Upper
142 100
141 89.0 71.2 106.8

Instrument :
BNA_F
ClientSampleId :
PB139779BS

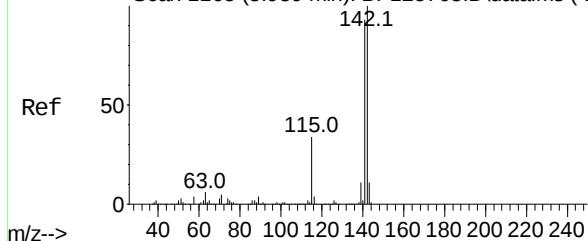
Abundance Scan 1146 (8.828 min): BF125841.D\data.ms



Abundance Scan 1146 (8.828 min): BF125841.D\data.ms (-1095) (-)



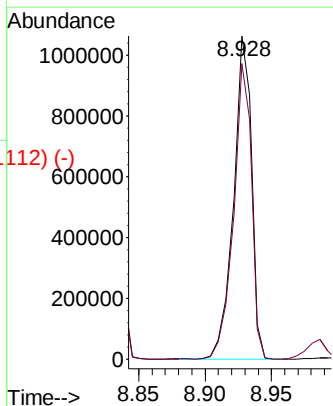
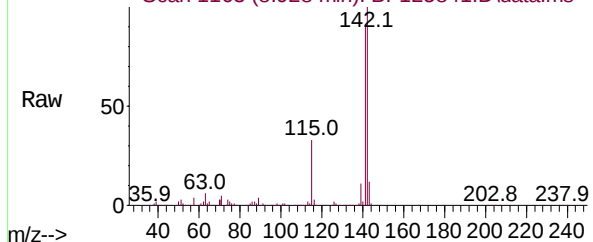
Abundance Scan 1165 (8.939 min): BF125768.D\data.ms (-1159)



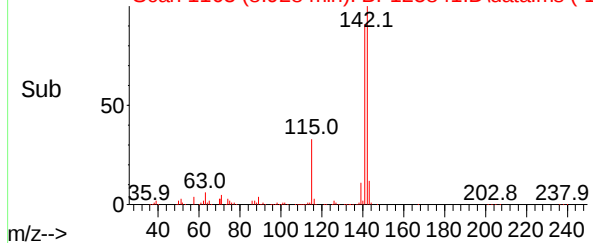
1-Methylnaphthalene
Concen: 39.518 ng
RT: 8.928 min Scan# 1163
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

Tgt Ion:142 Resp: 1007469
Ion Ratio Lower Upper
142 100
141 91.4 76.0 114.0

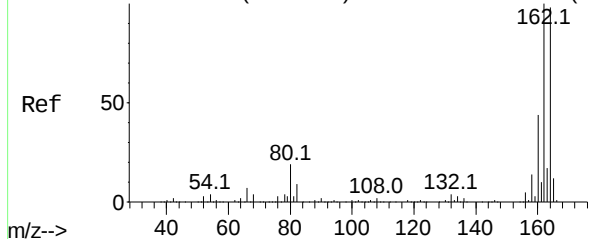
Abundance Scan 1163 (8.928 min): BF125841.D\data.ms



Abundance Scan 1163 (8.928 min): BF125841.D\data.ms (-1112) (-)



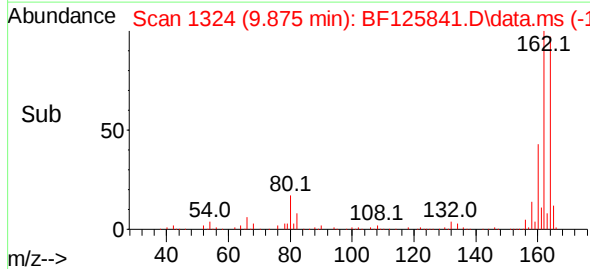
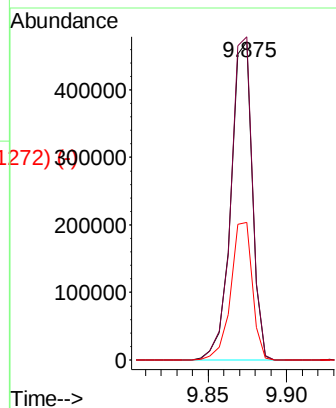
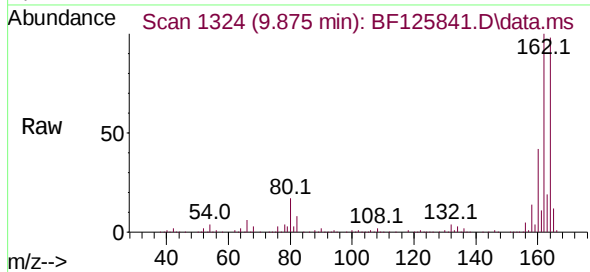
Abundance Scan 1325 (9.880 min): BF125768.D\data.ms (-1325)



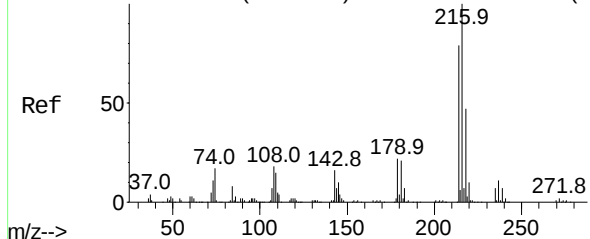
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.875 min Scan# 1324
Delta R.T. 0.006 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

Instrument :
BNA_F
ClientSampleId :
PB139779BS

Tgt Ion:	164	Resp:	443480
Ion Ratio	Lower	Upper	
164	100		
162	101.6	81.3	121.9
160	43.2	38.0	57.0

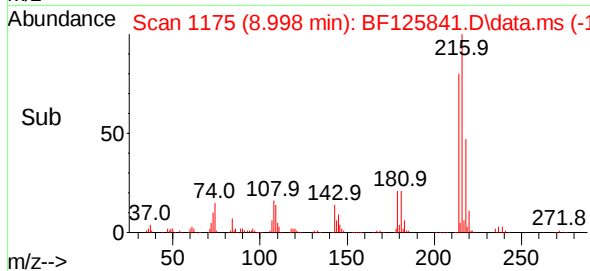
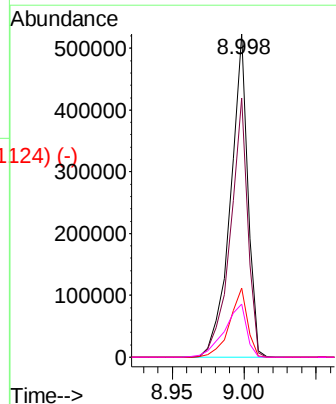
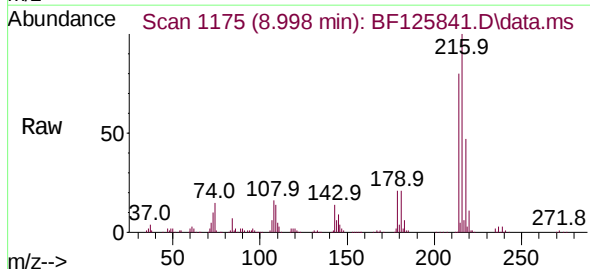


Abundance Scan 1176 (9.004 min): BF125768.D\data.ms (-1176)

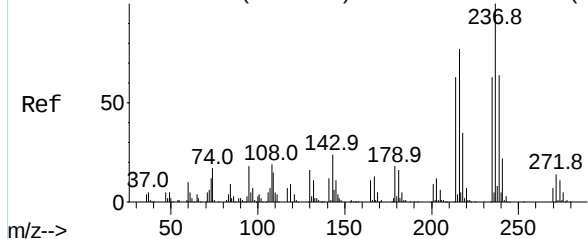


1,2,4,5-Tetrachlorobenzene
Concen: 37.044 ng
RT: 8.998 min Scan# 1175
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

Tgt Ion:	216	Resp:	440913
Ion Ratio	Lower	Upper	
216	100		
214	79.5	64.9	97.3
179	21.7	17.4	26.2
108	20.7	16.5	24.7



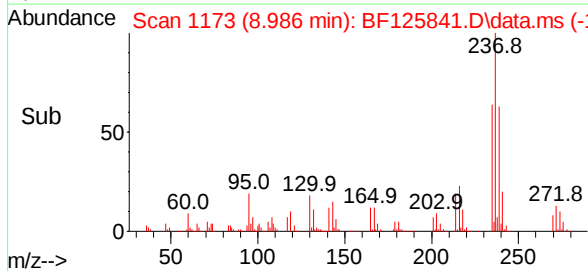
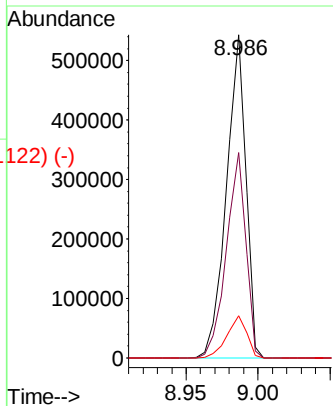
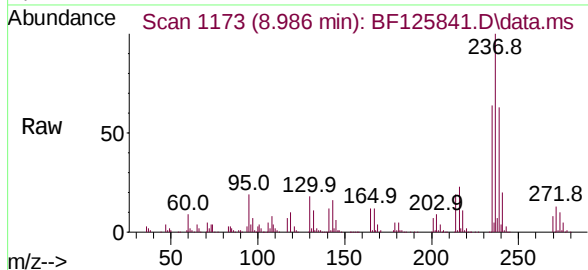
Abundance Scan 1175 (8.998 min): BF125768.D\data.ms (-11691)



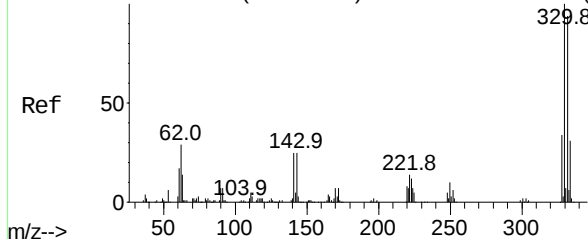
Hexachlorocyclopentadiene
Concen: 87.088 ng
RT: 8.986 min Scan# 1173
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

Instrument :
BNA_F
ClientSampleId :
PB139779BS

Tgt Ion:237 Resp: 508734
Ion Ratio Lower Upper
237 100
235 63.6 44.7 84.7
272 13.1 0.0 31.6

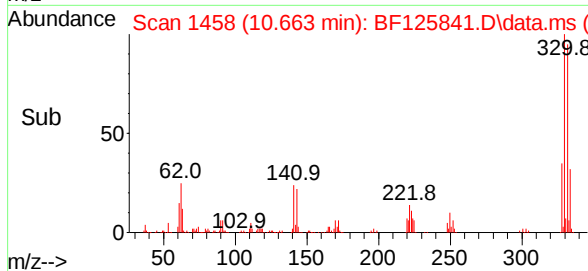
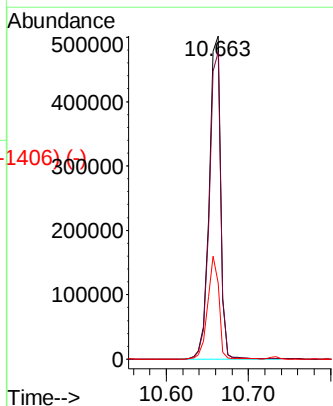
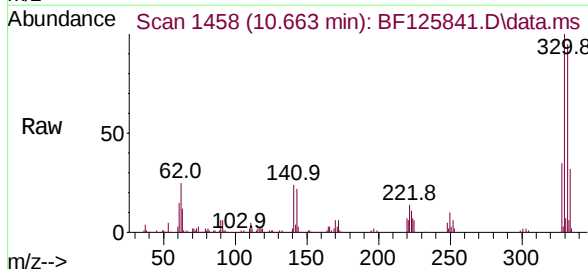


Abundance Scan 1459 (10.669 min): BF125768.D\data.ms (-1458)

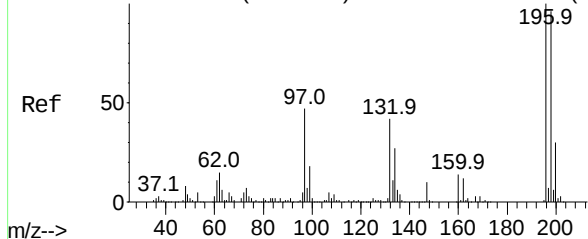


2,4,6-Tribromophenol
Concen: 111.097 ng
RT: 10.663 min Scan# 1458
Delta R.T. 0.006 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

Tgt Ion:330 Resp: 486442
Ion Ratio Lower Upper
330 100
332 94.9 76.2 114.4
141 31.1 44.6 66.8#



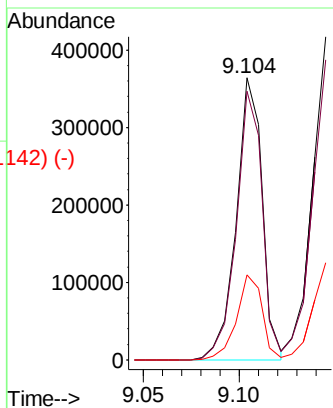
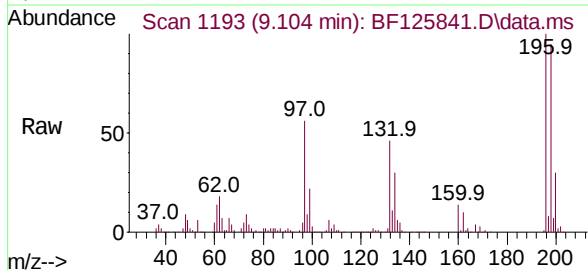
Abundance Scan 1195 (9.116 min): BF125768.D\data.ms (-118943)



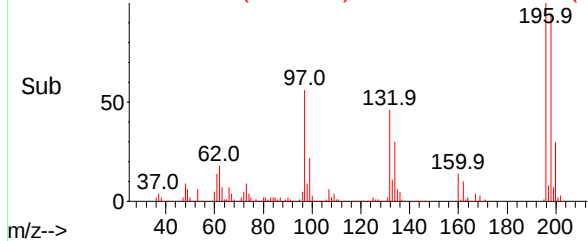
2,4,6-Trichlorophenol
Concen: 39.544 ng
RT: 9.104 min Scan# 1193
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

Instrument :
BNA_F
ClientSampleId :
PB139779BS

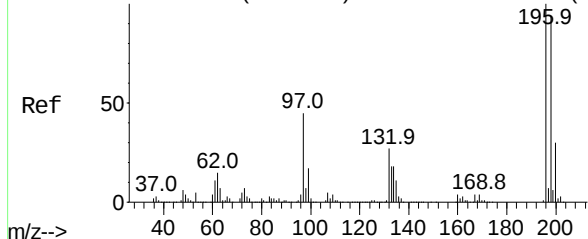
Tgt Ion:	196	Resp:	341127
Ion	Ratio	Lower	Upper
196	100		
198	95.3	74.9	112.3
200	30.0	27.0	40.4



Abundance Scan 1193 (9.104 min): BF125841.D\data.ms (-1142) (-)

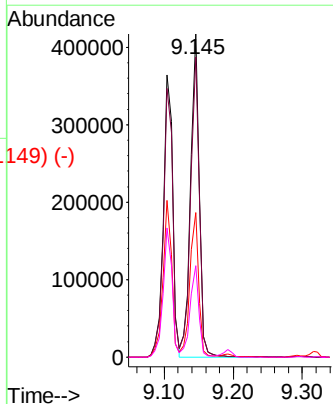
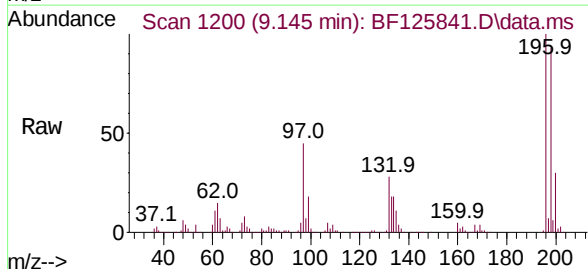


Abundance Scan 1201 (9.151 min): BF125768.D\data.ms (-119744)

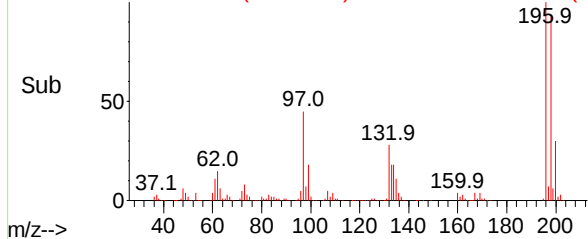


2,4,5-Trichlorophenol
Concen: 39.971 ng
RT: 9.145 min Scan# 1200
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

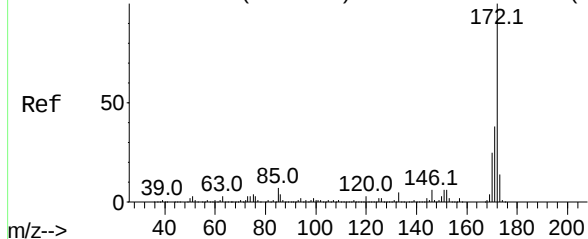
Tgt Ion:	196	Resp:	366648
Ion	Ratio	Lower	Upper
196	100		
198	92.8	80.2	120.2
97	44.8	44.0	66.0
132	28.4	25.4	38.0



Abundance Scan 1200 (9.145 min): BF125841.D\data.ms (-1149) (-)



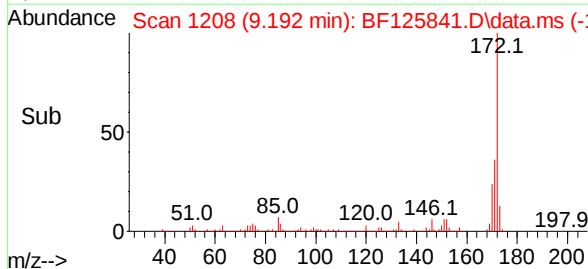
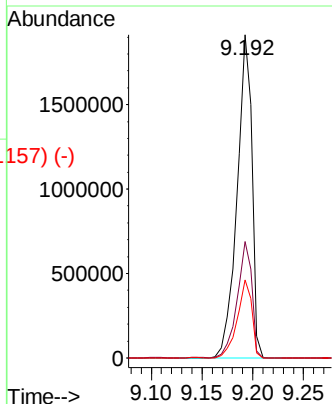
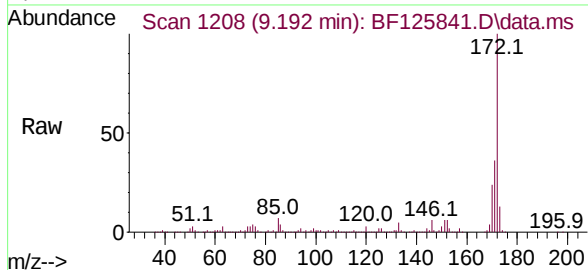
Abundance Scan 1210 (9.204 min): BF125768.D\data.ms (-12045)



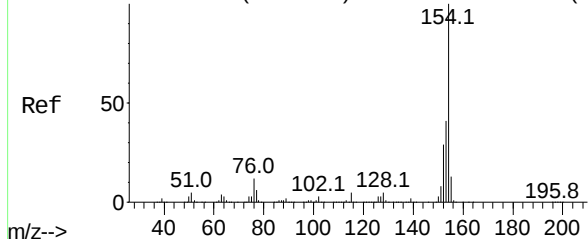
2-Fluorobiphenyl
Concen: 76.789 ng
RT: 9.192 min Scan# 1208
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

Instrument :
BNA_F
ClientSampleId :
PB139779BS

Tgt Ion:172 Resp: 1974366
Ion Ratio Lower Upper
172 100
171 36.0 26.5 39.7
170 24.2 18.8 28.2

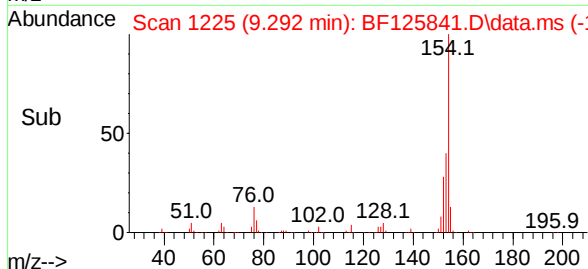
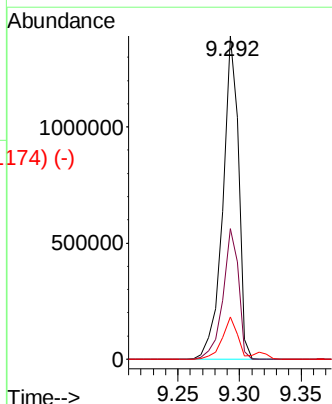
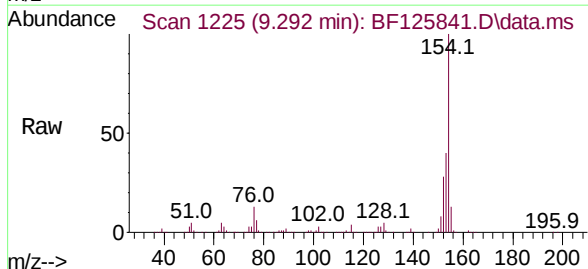


Abundance Scan 1227 (9.304 min): BF125768.D\data.ms (-12246)

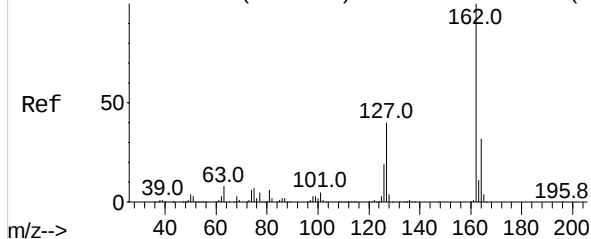


1,1'-Biphenyl
Concen: 37.786 ng
RT: 9.292 min Scan# 1225
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

Tgt Ion:154 Resp: 1232025
Ion Ratio Lower Upper
154 100
153 40.4 20.0 60.0
76 13.1 0.0 30.3

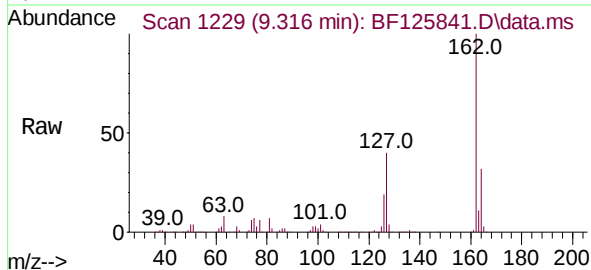


Abundance Scan 1231 (9.327 min): BF125768.D\data.ms (-12747)

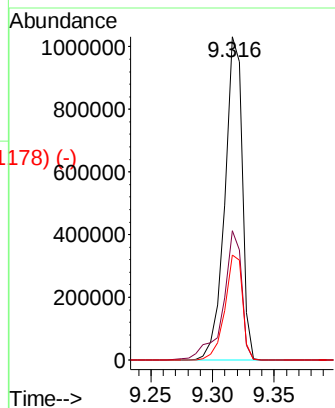
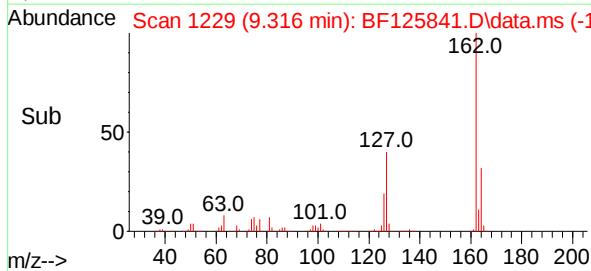


2-Chloronaphthalene
Concen: 38.377 ng
RT: 9.316 min Scan# 1229
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

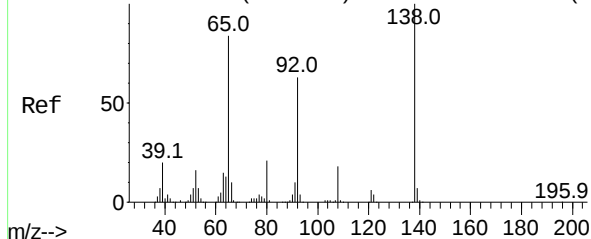
Instrument :
BNA_F
ClientSampleId :
PB139779BS



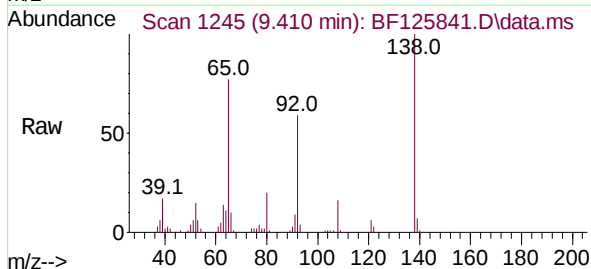
Tgt Ion	Ratio	Lower	Upper
162	100		
127	40.0	33.0	49.4
164	32.5	25.8	38.8



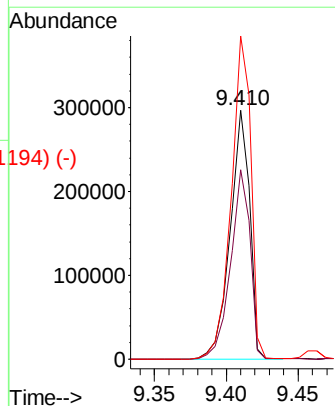
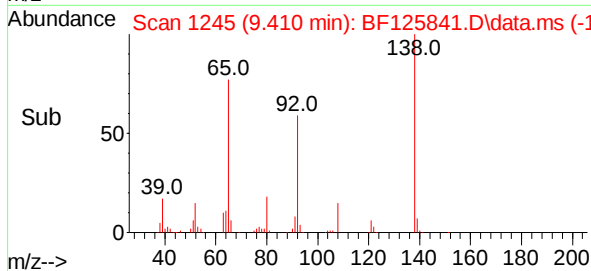
Abundance Scan 1246 (9.416 min): BF125768.D\data.ms (-12448)



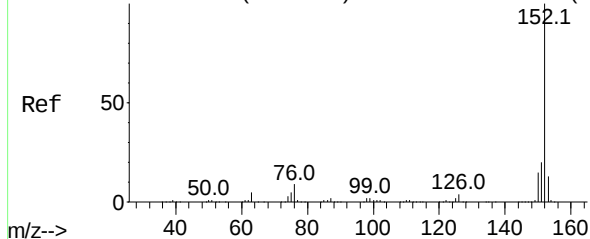
2-Nitroaniline
Concen: 44.294 ng
RT: 9.410 min Scan# 1245
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55



Tgt Ion	Ratio	Lower	Upper
65	100		
92	76.0	55.5	83.3
138	129.7	93.5	140.3

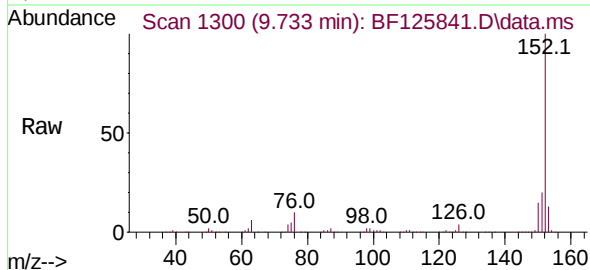


Abundance Scan 1302 (9.745 min): BF125768.D\data.ms (-1249)

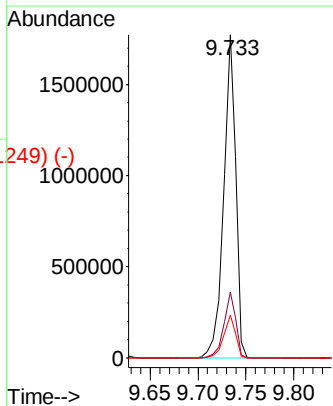
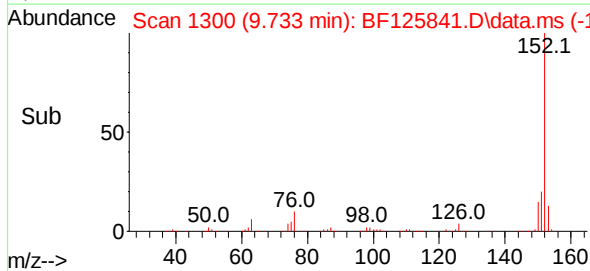


Acenaphthylene
Concen: 40.360 ng
RT: 9.733 min Scan# 1300
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

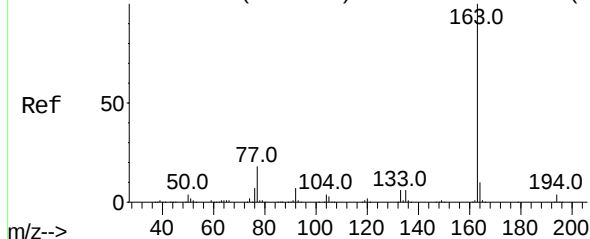
Instrument :
BNA_F
ClientSampleId :
PB139779BS



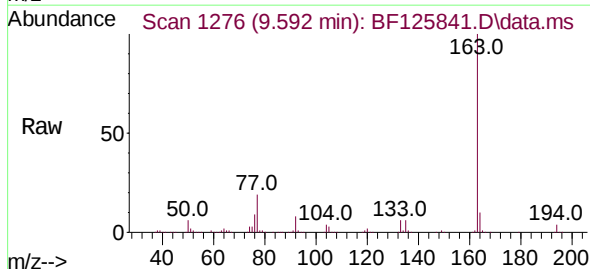
Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.4	15.7	23.5
153	13.3	9.8	14.8



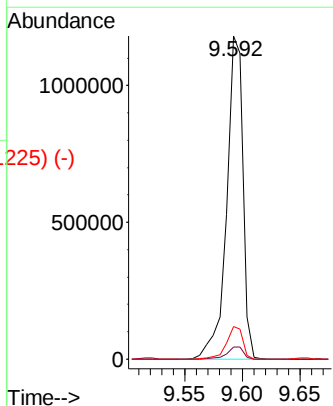
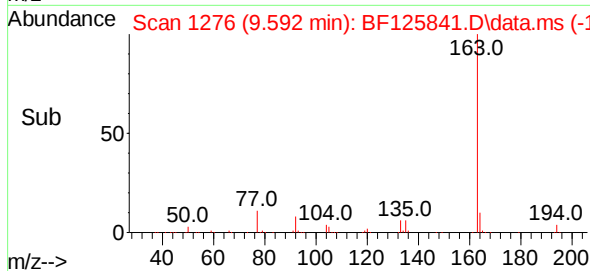
Abundance Scan 1278 (9.604 min): BF125768.D\data.ms (-1249)



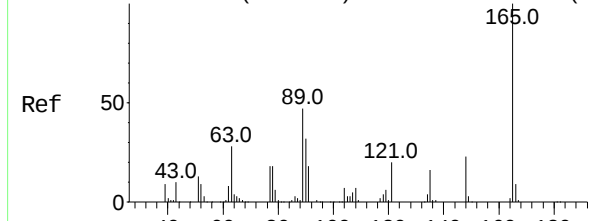
Dimethylphthalate
Concen: 39.902 ng
RT: 9.592 min Scan# 1276
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55



Tgt Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.6	3.8
164	10.1	7.4	11.0



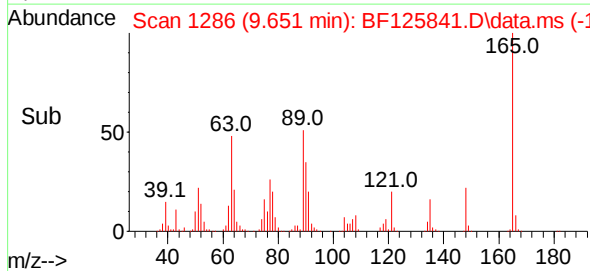
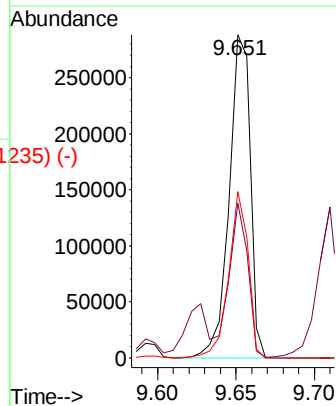
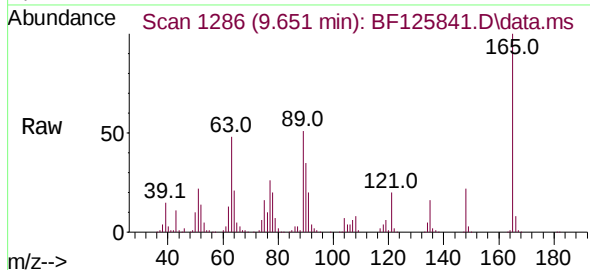
Abundance Scan 1288 (9.663 min): BF125768.D\data.ms (-12851-)



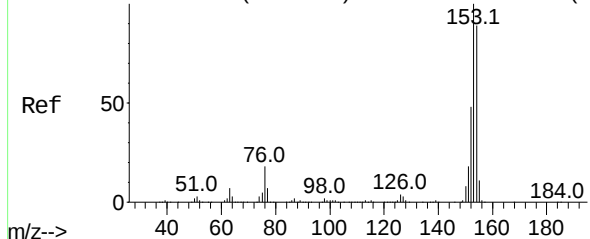
2,6-Dinitrotoluene
Concen: 45.517 ng
RT: 9.651 min Scan# 1286
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

Instrument :
BNA_F
ClientSampleId :
PB139779BS

Tgt Ion:	165	Resp:	268593
Ion	Ratio	Lower	Upper
165	100		
63	47.9	42.6	63.8
89	51.4	40.6	60.8

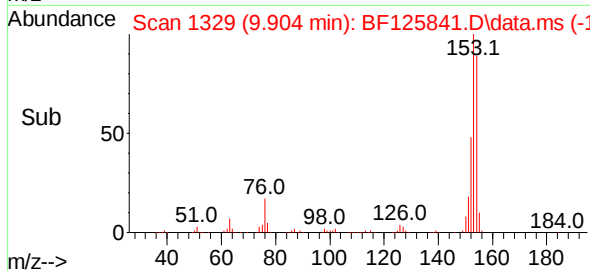
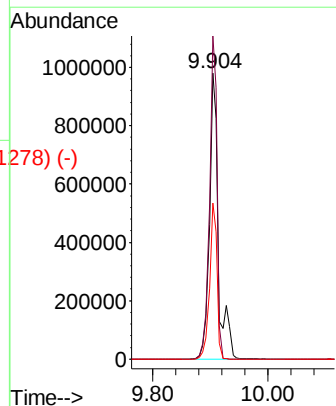
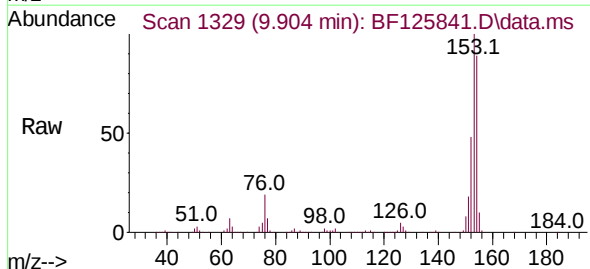


Abundance Scan 1331 (9.916 min): BF125768.D\data.ms (-13252-)

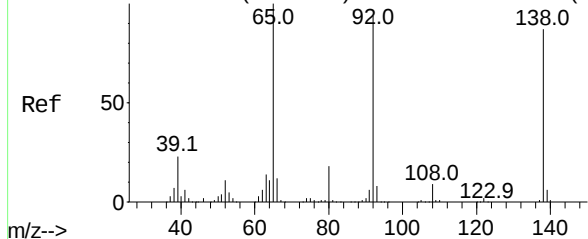


Acenaphthene
Concen: 44.145 ng
RT: 9.904 min Scan# 1329
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

Tgt Ion:	154	Resp:	1069271
Ion	Ratio	Lower	Upper
154	100		
153	112.9	89.4	134.2
152	54.6	40.5	60.7



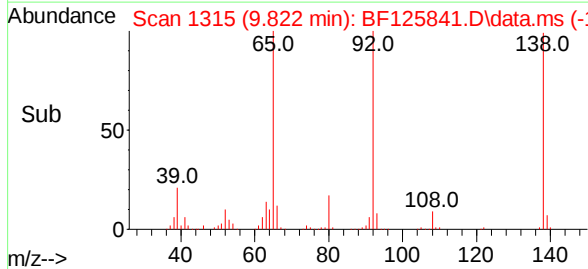
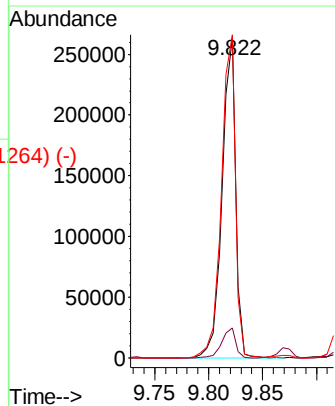
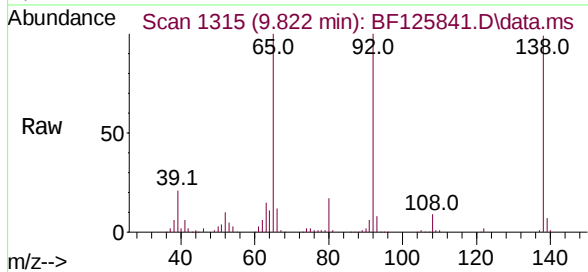
Abundance Scan 1316 (9.827 min): BF125768.D\data.ms (-1316)



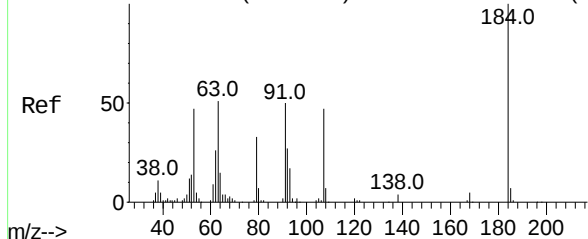
3-Nitroaniline
Concen: 33.531 ng
RT: 9.822 min Scan# 1315
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

Instrument :
BNA_F
ClientSampleId :
PB139779BS

Tgt Ion:138 Resp: 233961
Ion Ratio Lower Upper
138 100
108 9.3 9.3 13.9
92 100.8 76.5 114.7

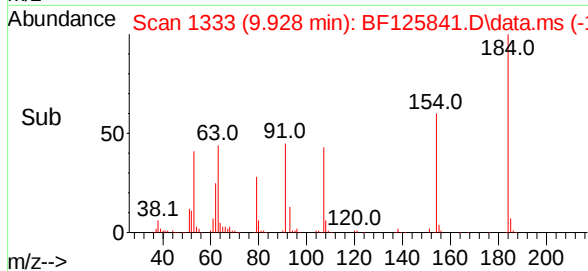
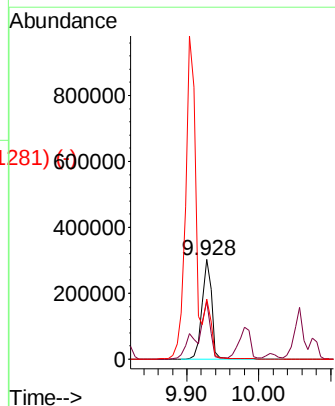
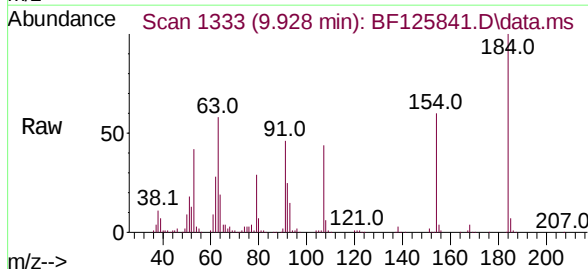


Abundance Scan 1333 (9.927 min): BF125768.D\data.ms (-1325)



2,4-Dinitrophenol
Concen: 111.680 ng
RT: 9.928 min Scan# 1333
Delta R.T. 0.006 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

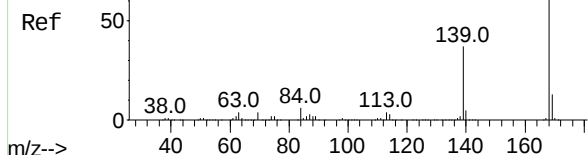
Tgt Ion:184 Resp: 279736
Ion Ratio Lower Upper
184 100
63 57.7 59.3 88.9#
154 60.5 68.6 102.8#



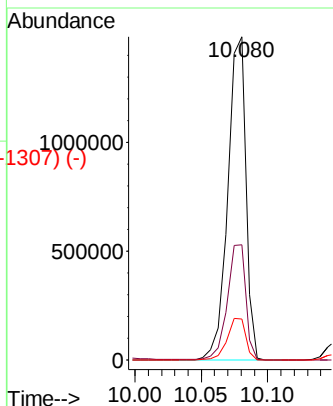
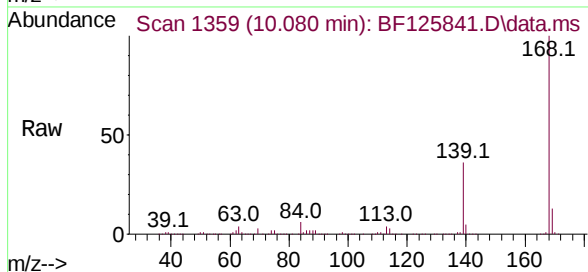
Abundance Scan 1360 (10.086 min): BF125768.D\data.ms (-1355) (-)

Dibenzofuran
Concen: 38.737 ng
RT: 10.080 min Scan# 1359
Delta R.T. 0.006 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

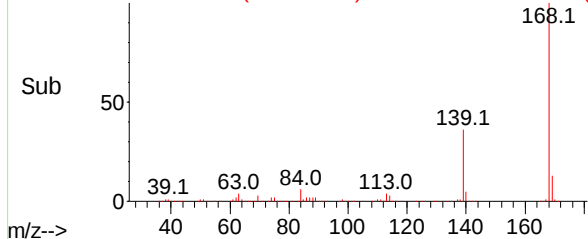
Instrument :
BNA_F
ClientSampleId :
PB139779BS



Tgt Ion:	168	Resp:	1405606
Ion	Ratio	Lower	Upper
168	100		
139	35.7	32.7	49.1
169	12.7	11.2	16.8

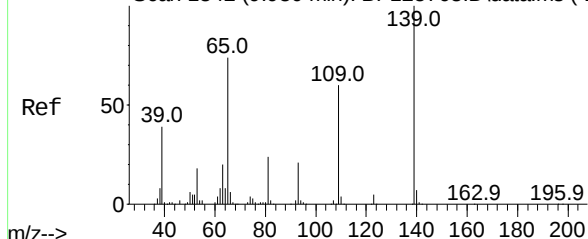


Abundance Scan 1359 (10.080 min): BF125841.D\data.ms (-1307) (-)

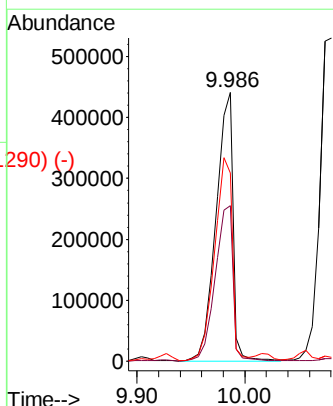
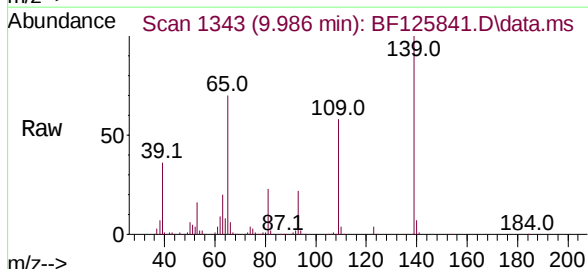


Abundance Scan 1342 (9.980 min): BF125768.D\data.ms (-1356) (-)

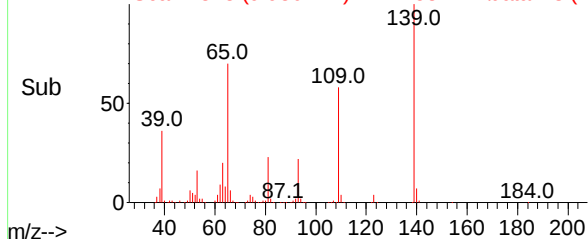
4-Nitrophenol
Concen: 94.009 ng
RT: 9.986 min Scan# 1343
Delta R.T. 0.012 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55



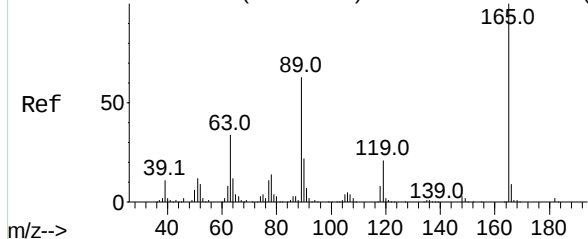
Tgt Ion:	139	Resp:	488959
Ion	Ratio	Lower	Upper
139	100		
109	57.9	60.4	100.4#
65	69.8	58.4	98.4



Abundance Scan 1343 (9.986 min): BF125841.D\data.ms (-1290) (-)



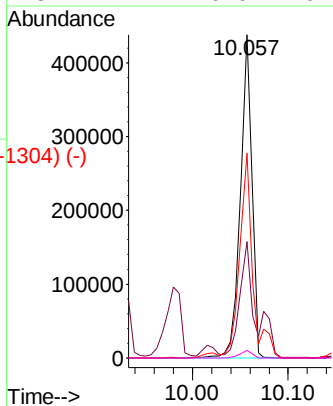
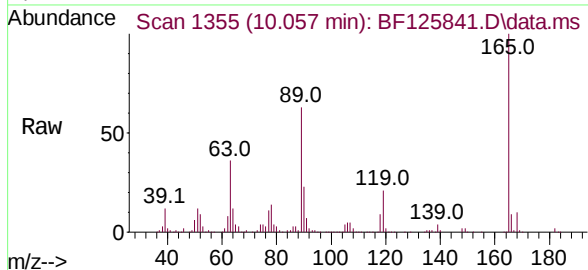
Abundance Scan 1356 (10.063 min): BF125768.D\data.ms (-1356) (-)



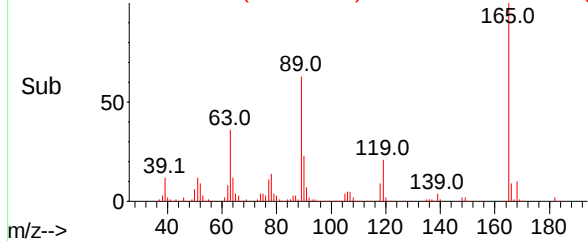
2,4-Dinitrotoluene
Concen: 48.483 ng
RT: 10.057 min Scan# 1355
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

Instrument :
BNA_F
ClientSampleId :
PB139779BS

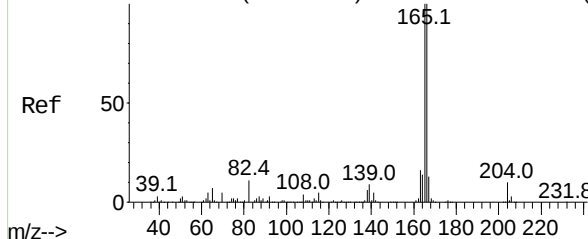
Tgt Ion:	165	Resp:	361743
Ion	Ratio	Lower	Upper
165	100		
63	36.0	40.9	61.3#
89	63.4	59.7	89.5
182	2.4	0.0	0.0#



Abundance Scan 1355 (10.057 min): BF125841.D\data.ms (-1304) (-)

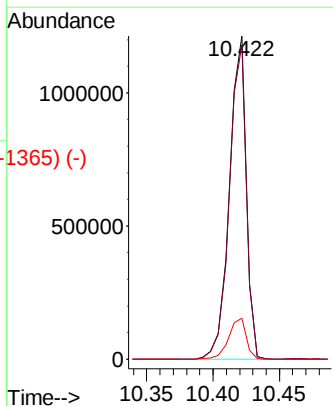
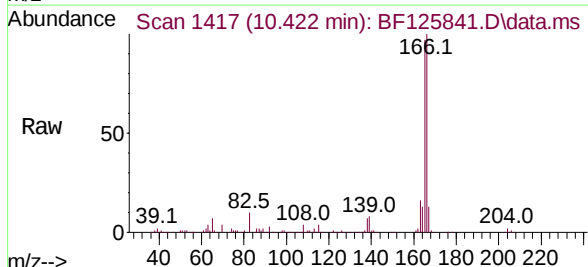


Abundance Scan 1418 (10.427 min): BF125768.D\data.ms (-1458) (-)

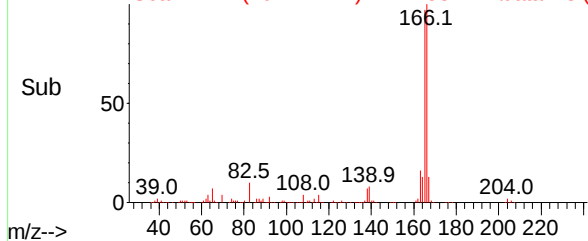


Fluorene
Concen: 40.114 ng
RT: 10.422 min Scan# 1417
Delta R.T. 0.006 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

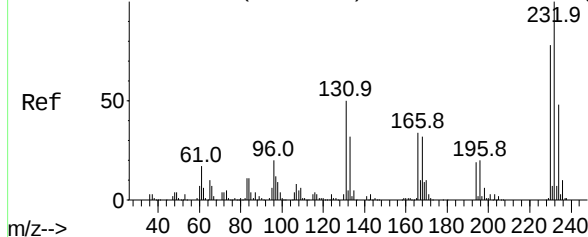
Tgt Ion:	166	Resp:	1066059
Ion	Ratio	Lower	Upper
166	100		
165	97.3	78.1	117.1
167	12.7	11.1	16.7



Abundance Scan 1417 (10.422 min): BF125841.D\data.ms (-1365) (-)

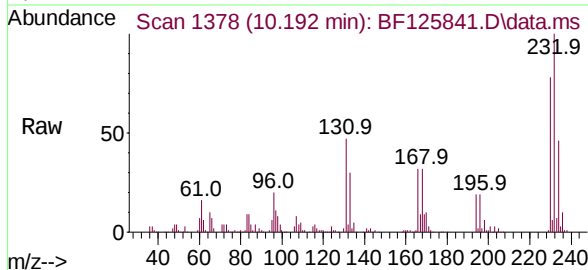


Abundance Scan 1379 (10.198 min): BF125768.D\data.ms (-1379) (-)

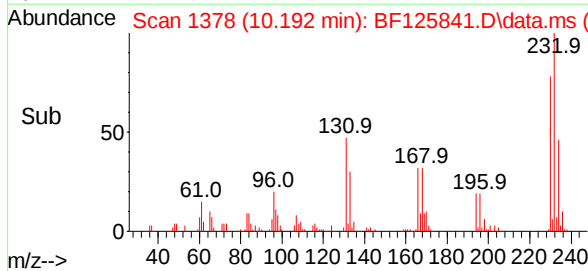
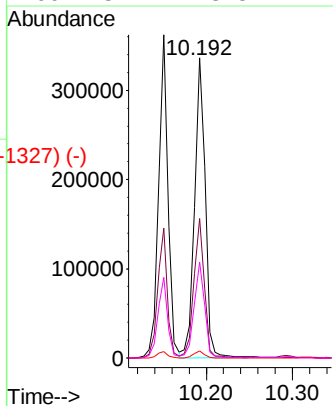


2,3,4,6-Tetrachlorophenol
Concen: 41.311 ng
RT: 10.192 min Scan# 1378
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

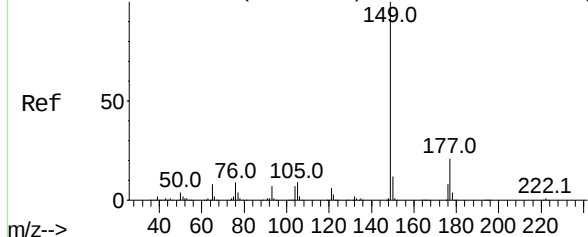
Instrument :
BNA_F
ClientSampleID :
PB139779BS



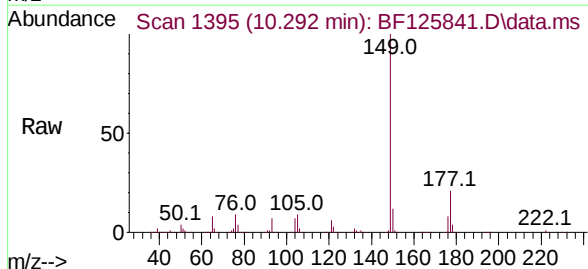
Tgt Ion:	232	Resp:	286023
Ion	Ratio	Lower	Upper
232	100		
131	45.6	45.4	68.0
130	2.2	0.0	0.0#
166	31.7	28.5	42.7



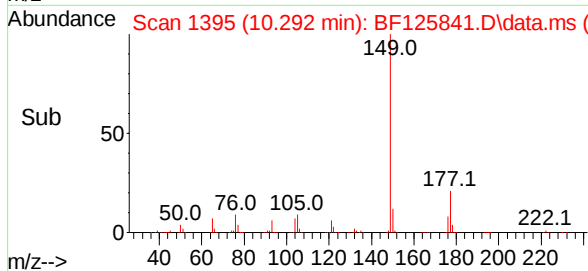
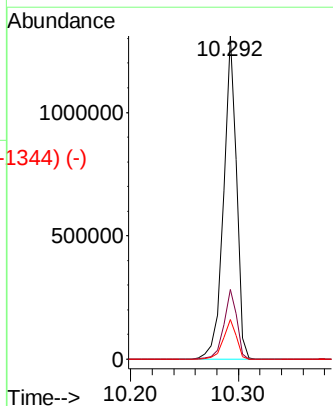
Abundance Scan 1396 (10.298 min): BF125768.D\data.ms (-1396) (-)



Diethylphthalate
Concen: 39.902 ng
RT: 10.292 min Scan# 1395
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55



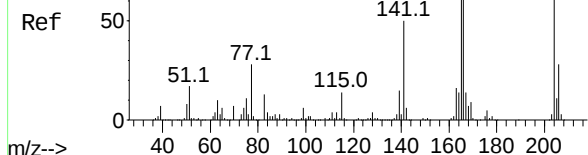
Tgt Ion:	149	Resp:	1111489
Ion	Ratio	Lower	Upper
149	100		
177	21.5	16.5	24.7
150	12.3	10.1	15.1



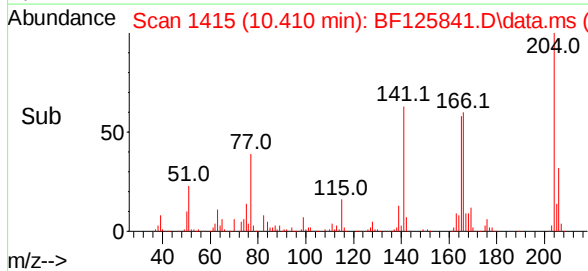
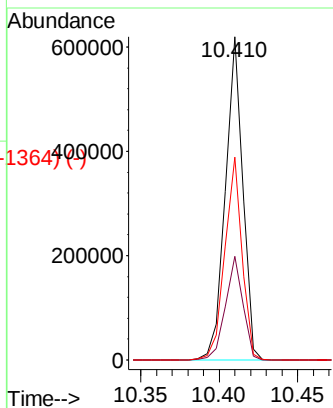
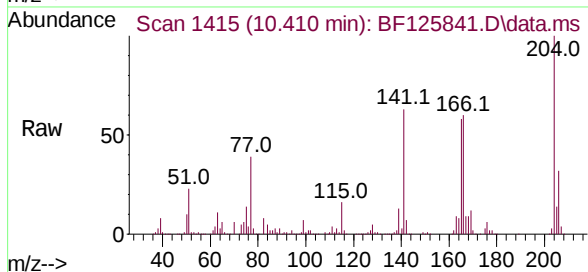
Abundance Scan 1417 (10.421 min): BF125768.D\data.ms (-1401) (-)

4-Chlorophenyl-phenylether
Concen: 37.204 ng
RT: 10.410 min Scan# 1415
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

Instrument :
BNA_F
ClientSampleId :
PB139779BS

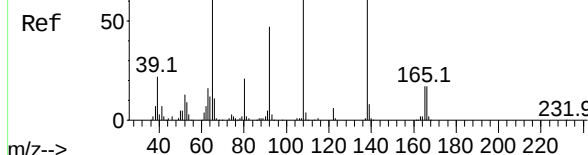


Tgt Ion:	204	Resp:	476242
Ion Ratio	Lower	Upper	
204	100		
206	32.0	27.6	41.4
141	62.8	58.6	88.0

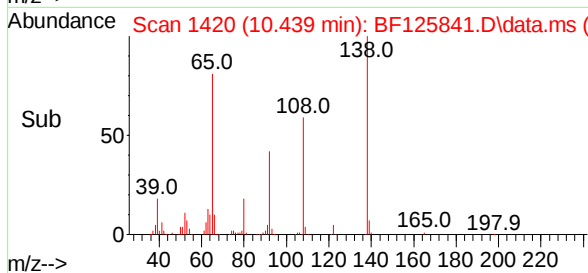
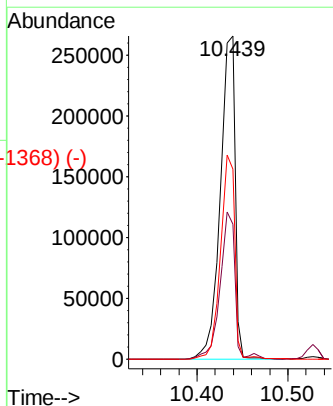
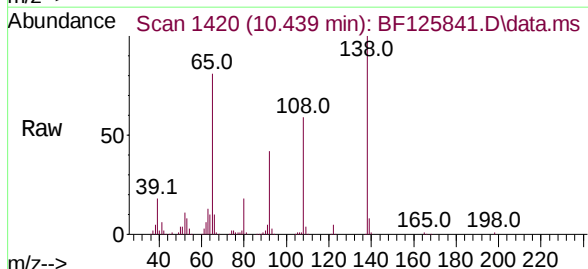


Abundance Scan 1420 (10.439 min): BF125768.D\data.ms (-1402) (-)

4-Nitroaniline
Concen: 46.891 ng
RT: 10.439 min Scan# 1420
Delta R.T. 0.006 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55



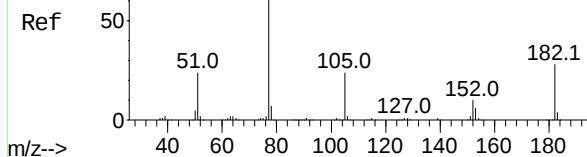
Tgt Ion:	138	Resp:	302333
Ion Ratio	Lower	Upper	
138	100		
92	41.7	29.6	69.6
108	58.7	78.1	118.1#



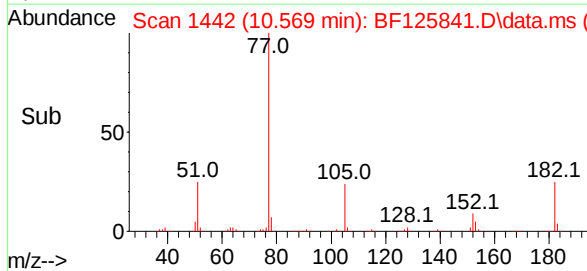
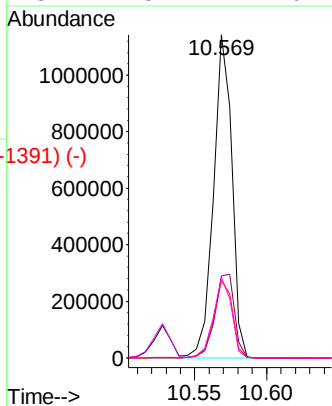
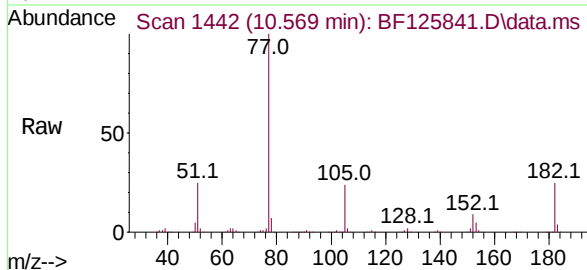
Abundance Scan 1444 (10.580 min): BF125768.D\data.ms (-1458) (-)

Azobenzene
Concen: 38.666 ng
RT: 10.569 min Scan# 1442
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

Instrument :
BNA_F
ClientSampleId :
PB139779BS



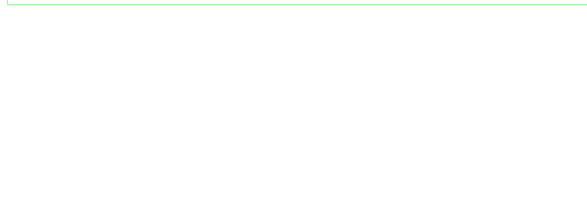
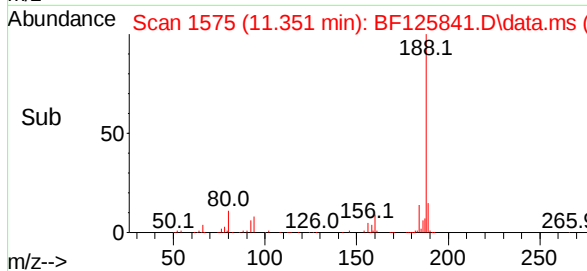
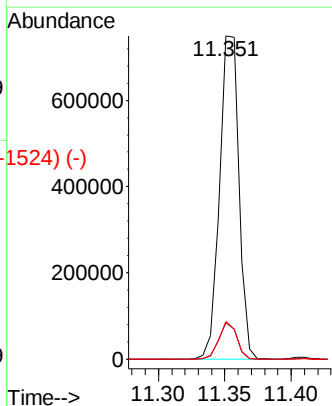
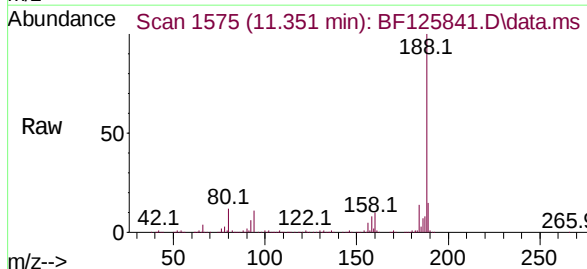
Tgt Ion:	77	Resp:	1012416
Ion	Ratio	Lower	Upper
77	100		
182	25.4	6.3	46.3
105	23.9	2.9	42.9
51	24.8	24.1	64.1



Abundance Scan 1577 (11.363 min): BF125768.D\data.ms (-1504) (-)

Phenanthrene-d10
Concen: 20.000 ng
RT: 11.351 min Scan# 1575
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

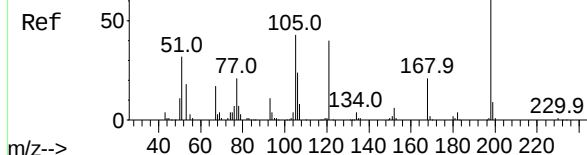
Tgt Ion:	188	Resp:	753172
Ion	Ratio	Lower	Upper
188	100		
94	11.2	6.7	10.1#
80	11.6	7.5	11.3#



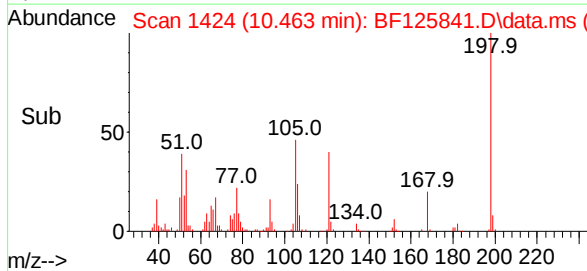
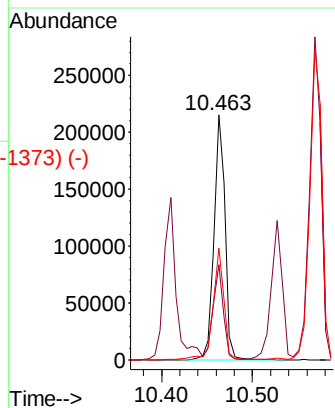
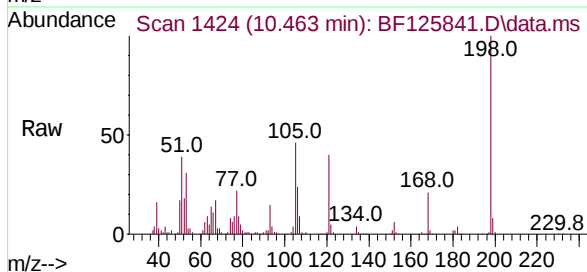
Abundance Scan 1425 (10.469 min): BF125768.D\data.ms (-1425) (-)

4,6-Dinitro-2-methylphenol
Concen: 48.351 ng
RT: 10.463 min Scan# 1424
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

Instrument :
BNA_F
ClientSampleID :
PB139779BS

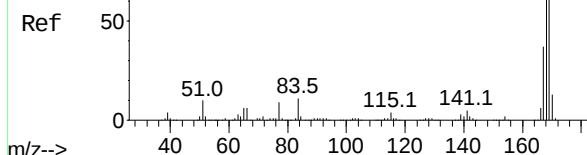


Tgt Ion:	198	Resp:	181652
Ion Ratio	Lower	Upper	
198	100		
51	38.8	45.3	85.3#
105	45.6	30.6	70.6

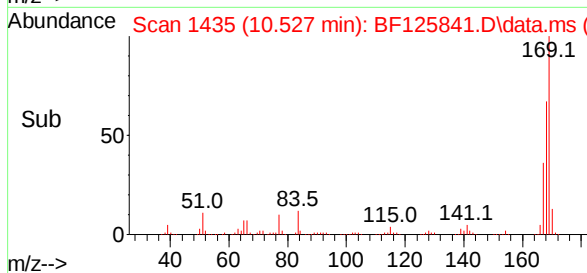
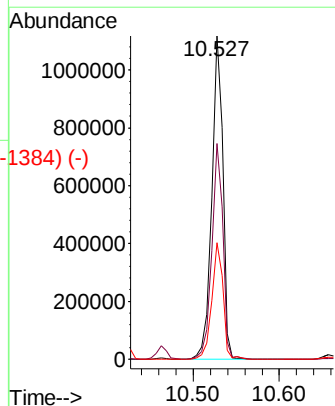
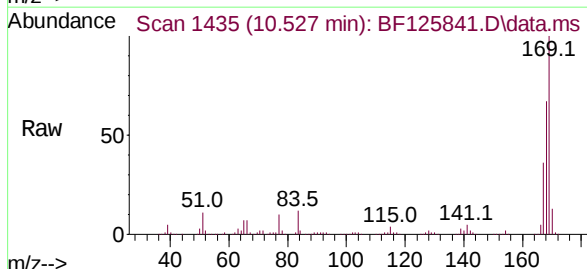


Abundance Scan 1437 (10.539 min): BF125768.D\data.ms (-1437) (-)

n-Nitrosodiphenylamine
Concen: 38.280 ng
RT: 10.527 min Scan# 1435
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55



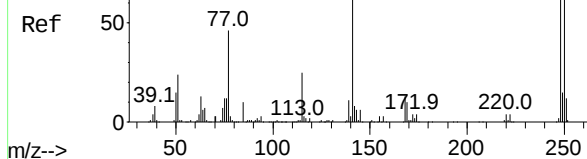
Tgt Ion:	169	Resp:	983521
Ion Ratio	Lower	Upper	
169	100		
168	66.7	50.8	76.2
167	36.1	28.8	43.2



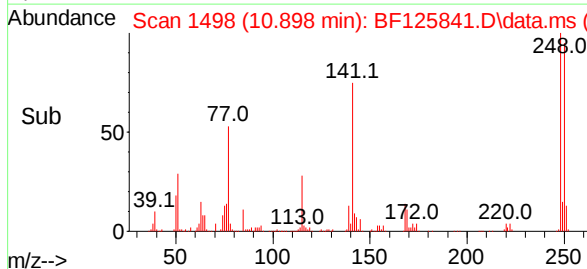
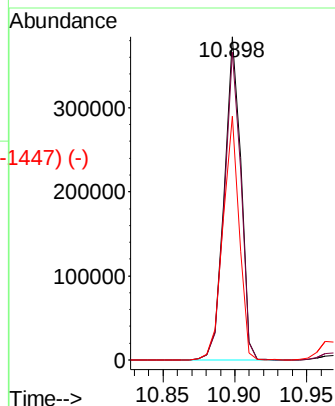
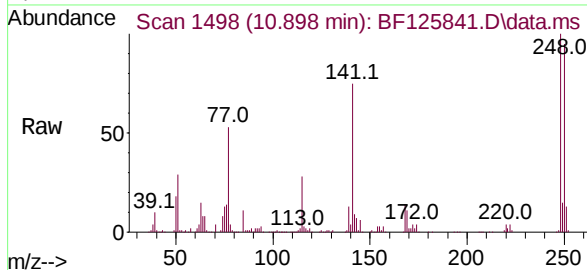
Abundance Scan 1500 (10.910 min): BF125768.D\data.ms (-1457) (-)

4-Bromophenyl-phenylether
Concen: 36.822 ng
RT: 10.898 min Scan# 1498
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

Instrument :
BNA_F
ClientSampleId :
PB139779BS

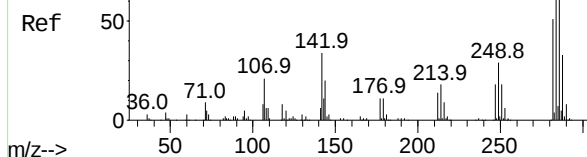


Tgt Ion:	248	Resp:	307147
Ion	Ratio	Lower	Upper
248	100		
250	95.2	74.2	111.4
141	75.4	60.4	90.6

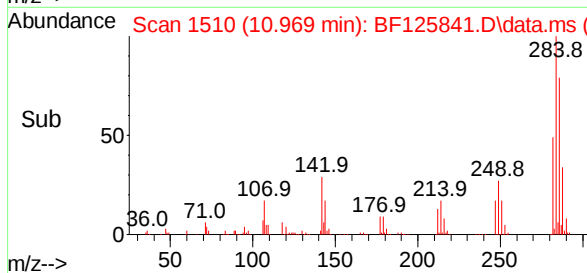
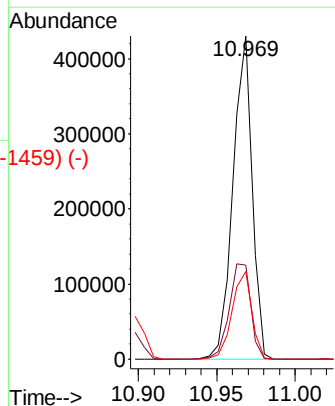
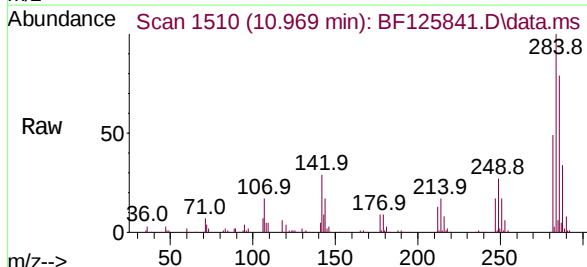


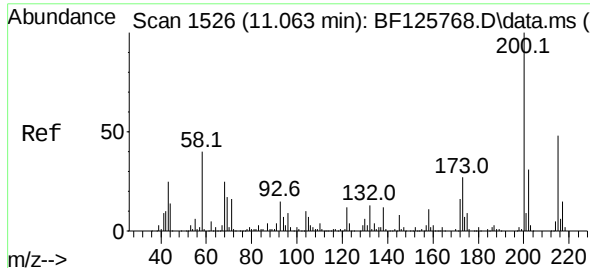
Abundance Scan 1511 (10.974 min): BF125768.D\data.ms (-1508) (-)

Hexachlorobenzene
Concen: 38.484 ng
RT: 10.969 min Scan# 1510
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55



Tgt Ion:	284	Resp:	363783
Ion	Ratio	Lower	Upper
284	100		
142	29.1	36.4	54.6#
249	27.0	25.6	38.4

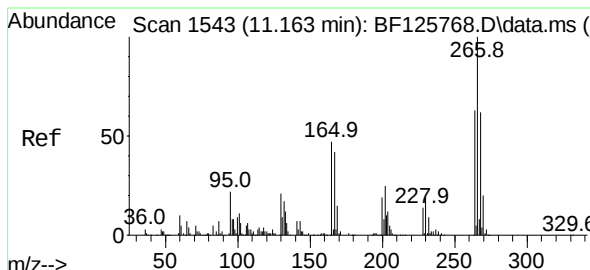
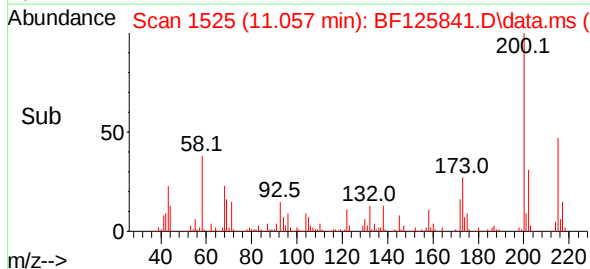
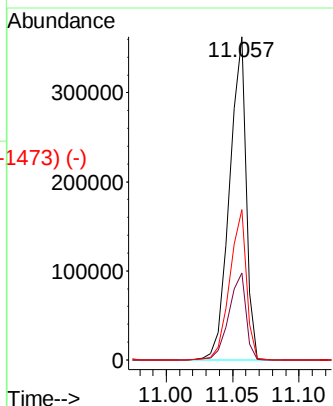
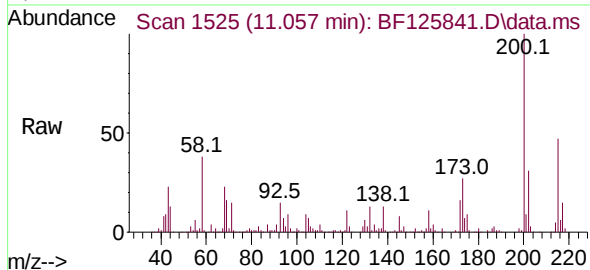




Atrazine
Concen: 42.203 ng
RT: 11.057 min Scan# 1525
Delta R.T. 0.006 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

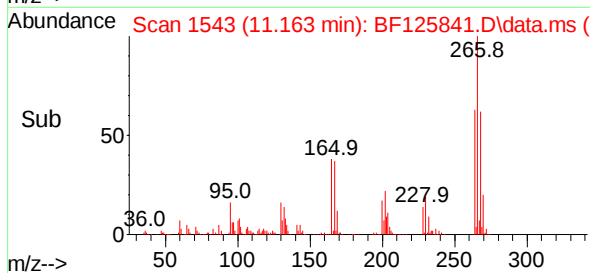
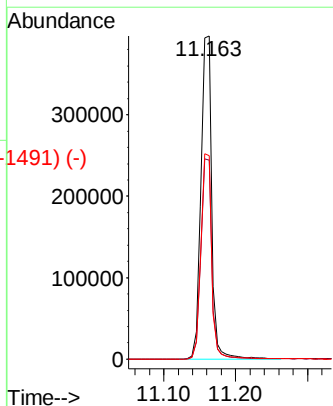
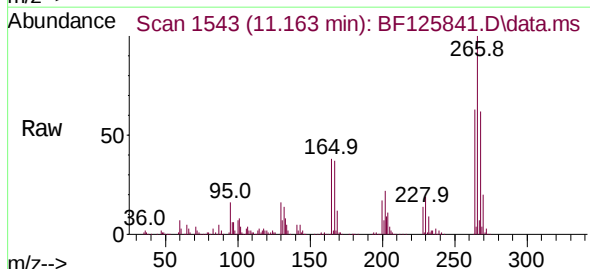
Instrument :
BNA_F
ClientSampleId :
PB139779BS

Tgt Ion:	200	Resp:	314723
Ion	Ratio	Lower	Upper
200	100		
173	26.9	11.1	51.1
215	46.6	22.7	62.7

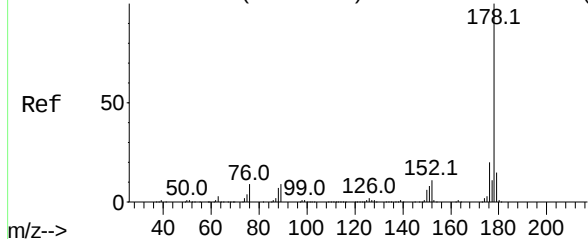


Pentachlorophenol
Concen: 81.339 ng
RT: 11.163 min Scan# 1543
Delta R.T. 0.006 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

Tgt Ion:	266	Resp:	411010
Ion	Ratio	Lower	Upper
266	100		
268	61.6	48.9	73.3
264	62.9	55.9	83.9



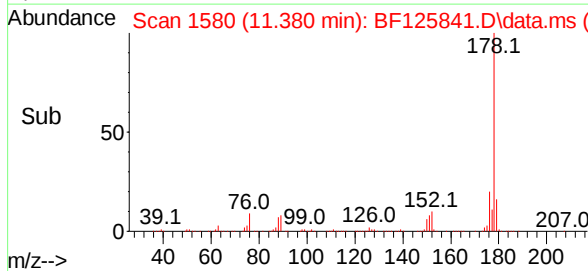
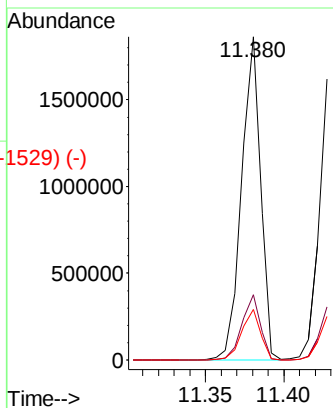
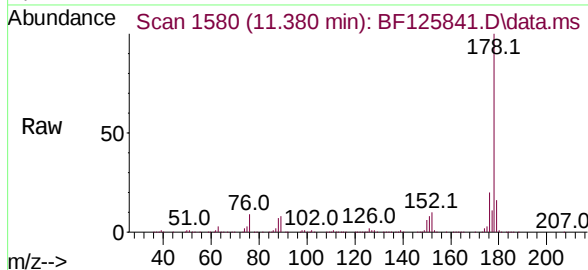
Abundance Scan 1581 (11.386 min): BF125768.D\data.ms (-1575) (-)



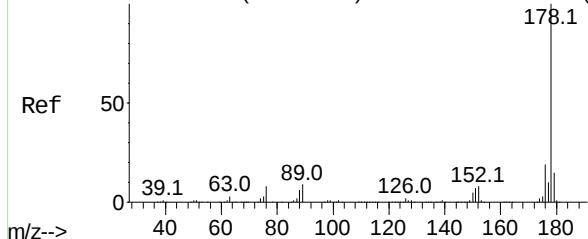
Phenanthrene
Concen: 39.055 ng
RT: 11.380 min Scan# 1580
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

Instrument :
BNA_F
ClientSampleId :
PB139779BS

Tgt Ion:178 Resp: 1573822
Ion Ratio Lower Upper
178 100
176 20.2 14.7 22.1
179 15.5 11.5 17.3

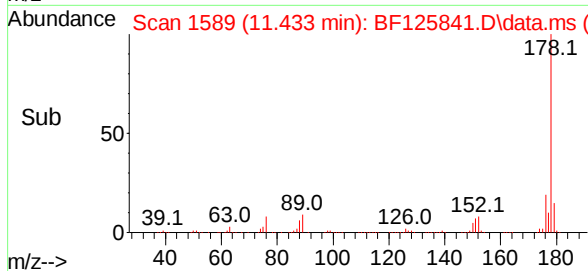
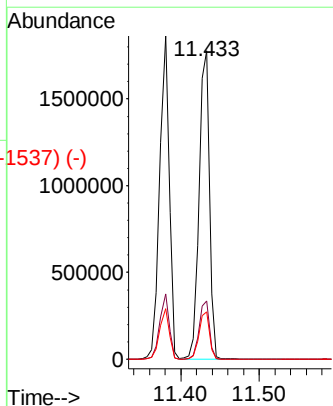
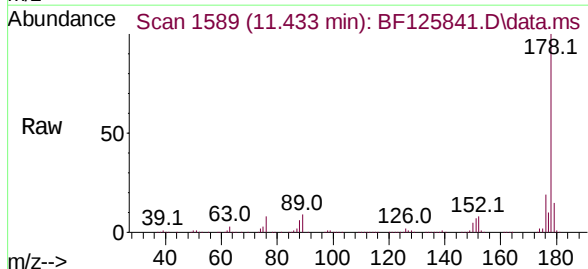


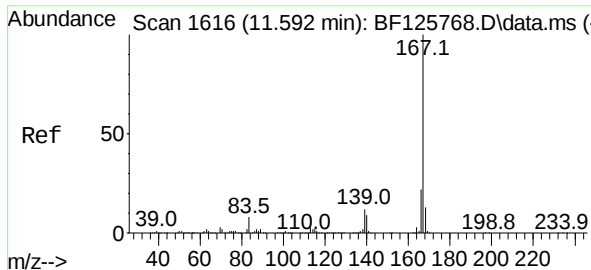
Abundance Scan 1590 (11.439 min): BF125768.D\data.ms (-1563) (-)



Anthracene
Concen: 40.328 ng
RT: 11.433 min Scan# 1589
Delta R.T. 0.006 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

Tgt Ion:178 Resp: 1623170
Ion Ratio Lower Upper
178 100
176 18.9 14.3 21.5
179 15.2 12.2 18.4

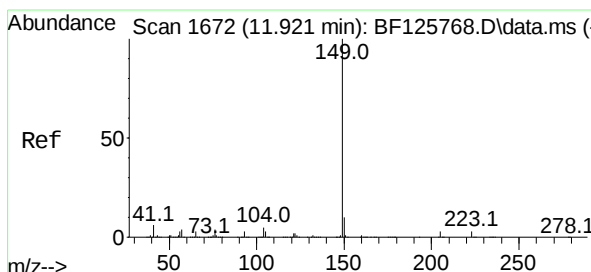
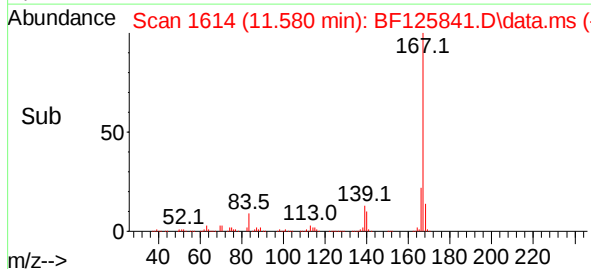
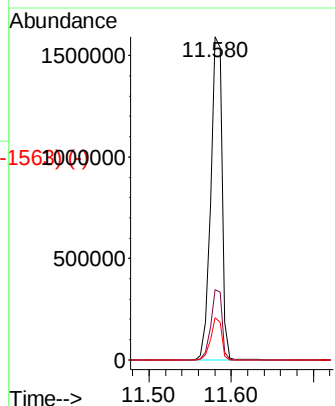
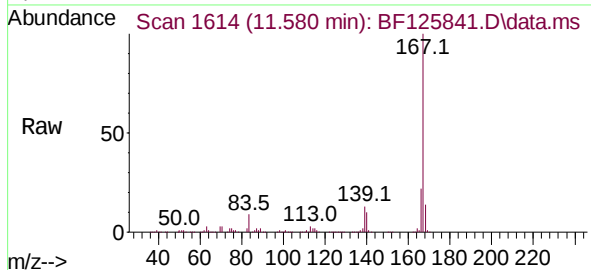




Carbazole
Concen: 40.717 ng
RT: 11.580 min Scan# 1614
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

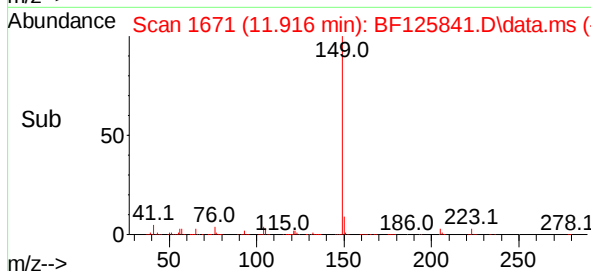
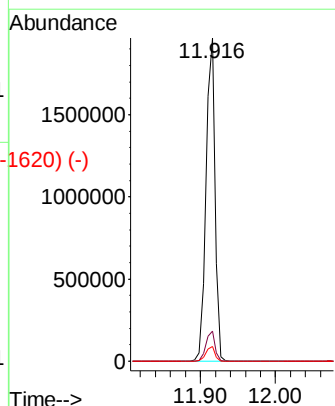
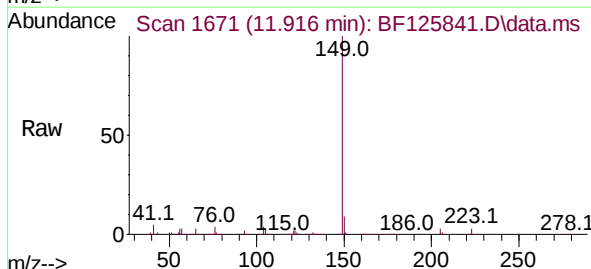
Instrument :
BNA_F
ClientSampleId :
PB139779BS

Tgt Ion:	167	Resp:	1525157
Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.4	26.0
139	13.0	11.0	16.4

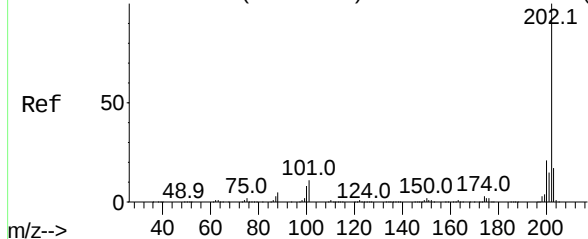


Di-n-butylphthalate
Concen: 40.453 ng
RT: 11.916 min Scan# 1671
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

Tgt Ion:	149	Resp:	1672844
Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.4	11.2
104	4.4	4.1	6.1



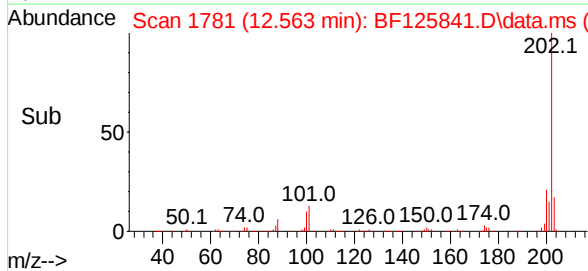
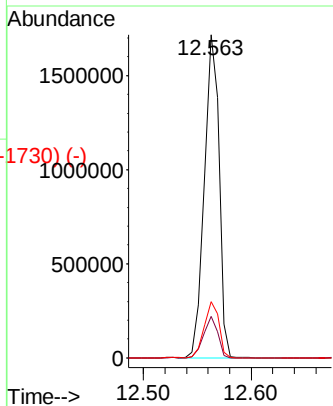
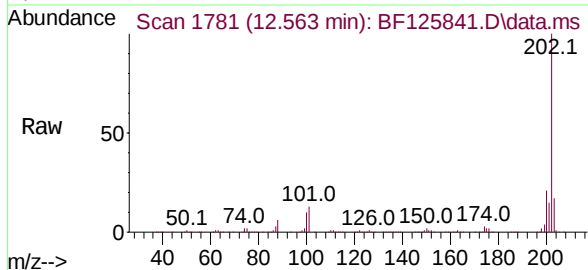
Abundance Scan 1783 (12.574 min): BF125768.D\data.ms (-1775) (-)



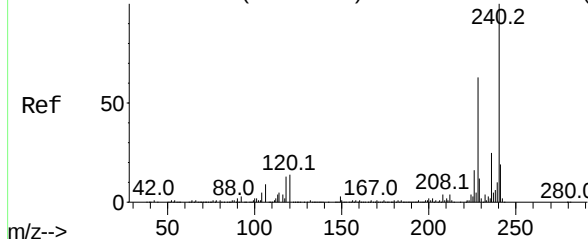
Fluoranthene
Concen: 44.525 ng
RT: 12.563 min Scan# 1781
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

Instrument :
BNA_F
ClientSampleId :
PB139779BS

Tgt Ion:	202	Resp:	1618996
Ion	Ratio	Lower	Upper
202	100		
101	12.8	0.0	30.7
203	17.4	0.0	36.3

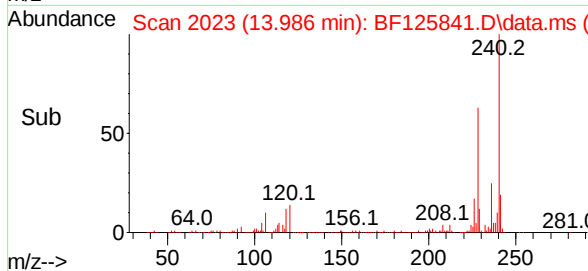
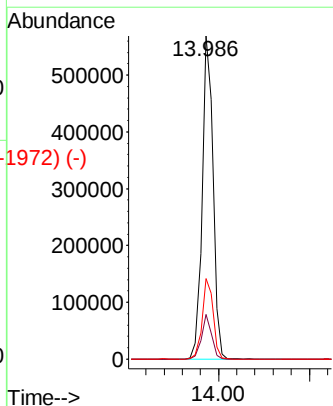
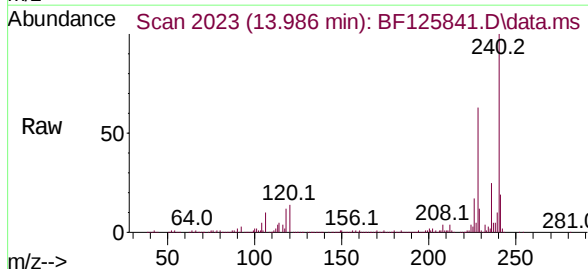


Abundance Scan 2024 (13.992 min): BF125768.D\data.ms (-20175) (-)

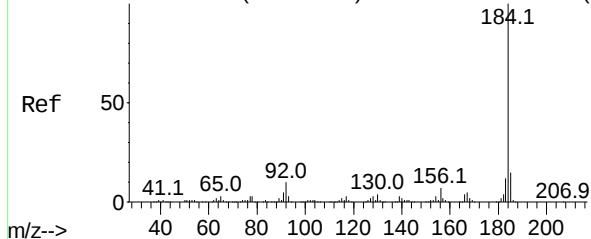


Chrysene-d12
Concen: 20.000 ng
RT: 13.986 min Scan# 2023
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

Tgt Ion:	240	Resp:	475350
Ion	Ratio	Lower	Upper
240	100		
120	13.8	10.8	16.2
236	24.9	21.6	32.4



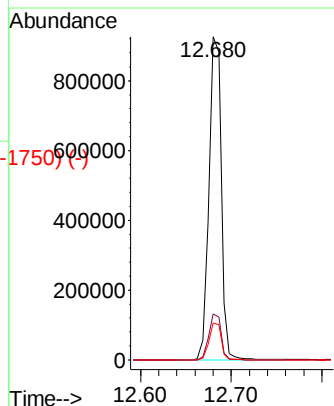
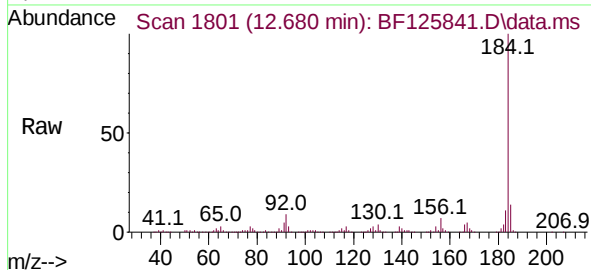
Abundance Scan 1802 (12.686 min): BF125768.D\data.ms (-1754)



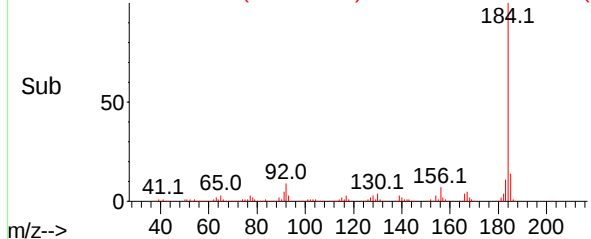
Benzidine
Concen: 50.180 ng
RT: 12.680 min Scan# 1801
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

Instrument :
BNA_F
ClientSampleId :
PB139779BS

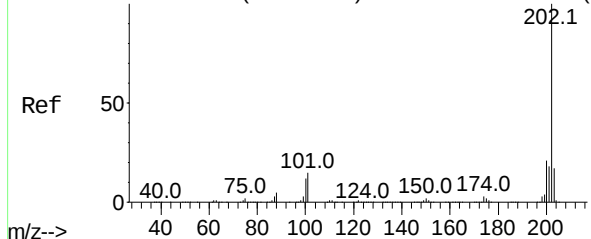
Tgt Ion:	184	Resp:	872895
Ion	Ratio	Lower	Upper
184	100		
185	14.2	10.8	16.2
183	11.4	8.1	12.1



Abundance Scan 1801 (12.680 min): BF125841.D\data.ms (-1750)

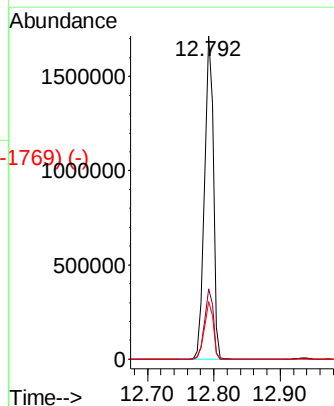
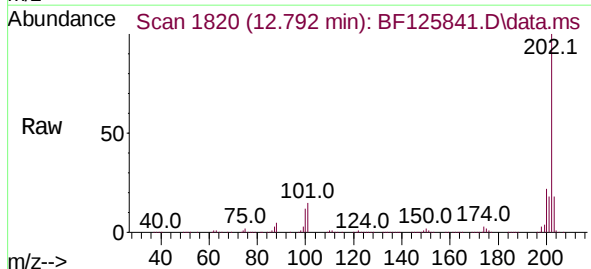


Abundance Scan 1821 (12.798 min): BF125768.D\data.ms (-1763)

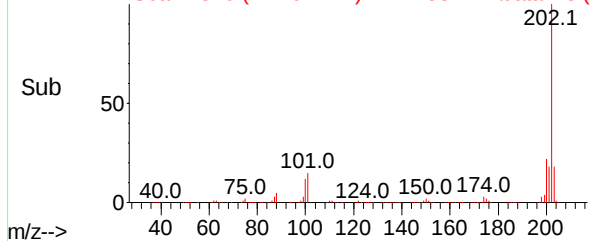


Pyrene
Concen: 33.505 ng
RT: 12.792 min Scan# 1820
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

Tgt Ion:	202	Resp:	1618040
Ion	Ratio	Lower	Upper
202	100		
200	21.7	15.3	22.9
203	17.8	13.4	20.0



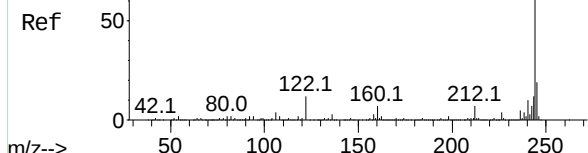
Abundance Scan 1820 (12.792 min): BF125841.D\data.ms (-1769)



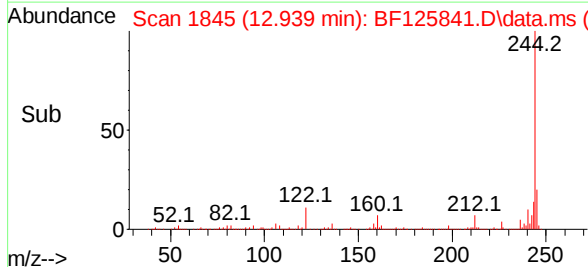
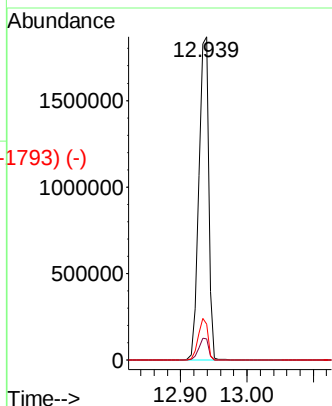
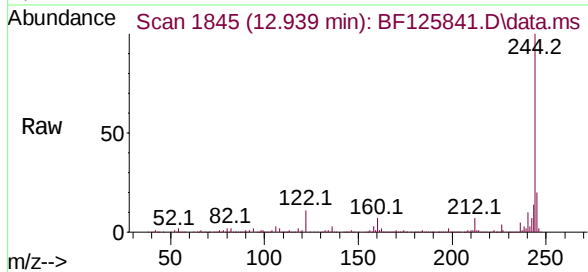
Abundance Scan 1846 (12.945 min): BF125768.D\data.ms (-1779) (-)

Terphenyl-d14
Concen: 62.343 ng
RT: 12.939 min Scan# 1845
Delta R.T. 0.006 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

Instrument :
BNA_F
ClientSampleId :
PB139779BS

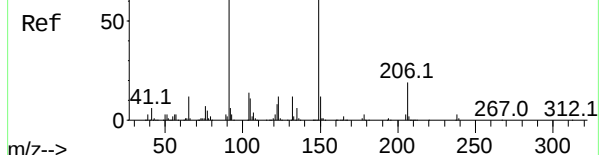


Tgt Ion:	244	Resp:	1945504
Ion	Ratio	Lower	Upper
244	100		
212	6.6	5.9	8.9
122	11.0	9.0	13.4

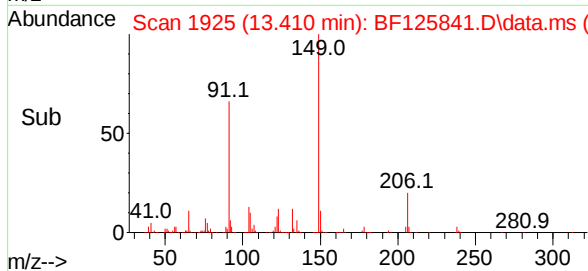
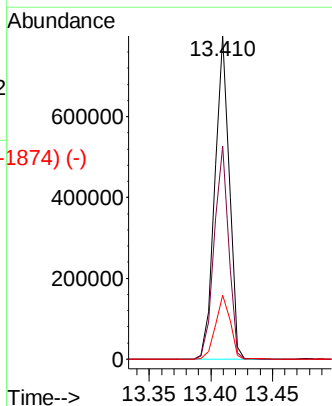
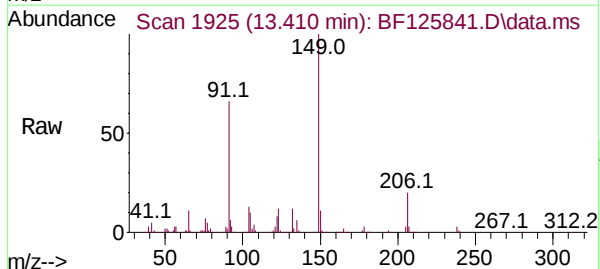


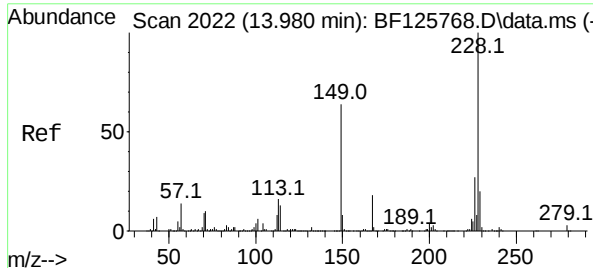
Abundance Scan 1926 (13.415 min): BF125768.D\data.ms (-1820) (-)

Butylbenzylphthalate
Concen: 41.947 ng
RT: 13.410 min Scan# 1925
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55



Tgt Ion:	149	Resp:	649319
Ion	Ratio	Lower	Upper
149	100		
91	65.9	51.8	77.8
206	19.9	14.5	21.7

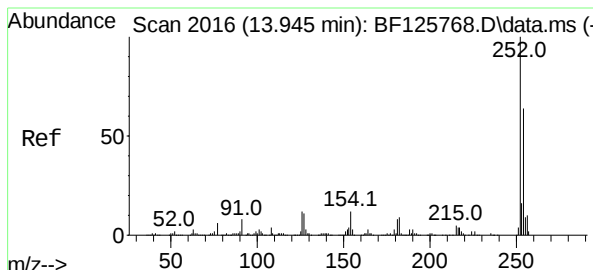
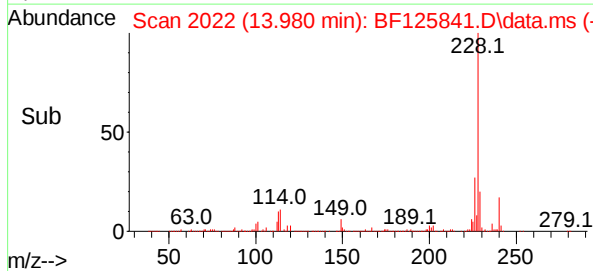
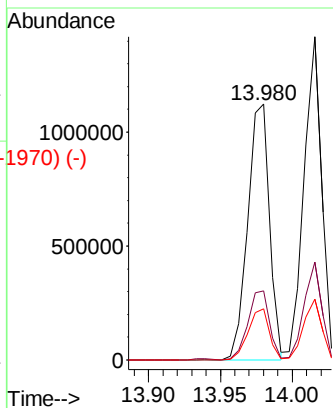
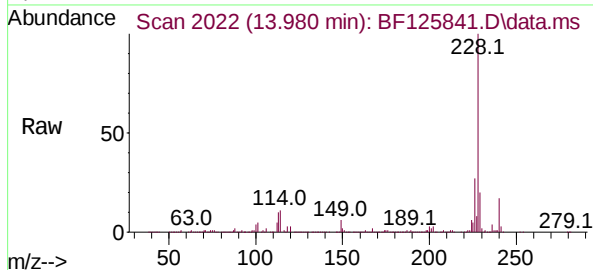




Benzo(a)anthracene
Concen: 38.222 ng
RT: 13.980 min Scan# 2022
Delta R.T. 0.006 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

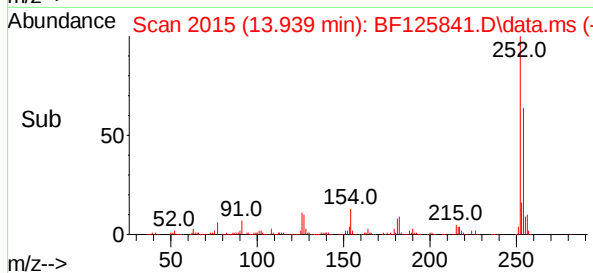
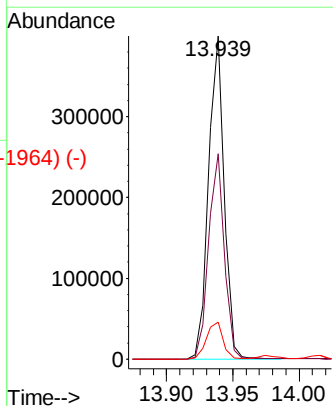
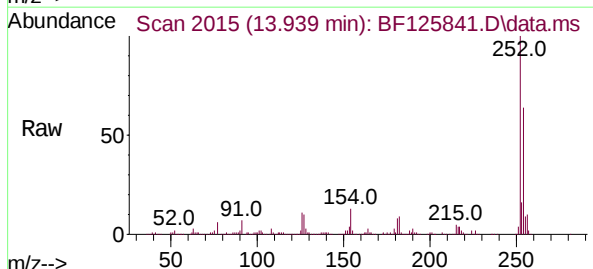
Instrument :
BNA_F
ClientSampleId :
PB139779BS

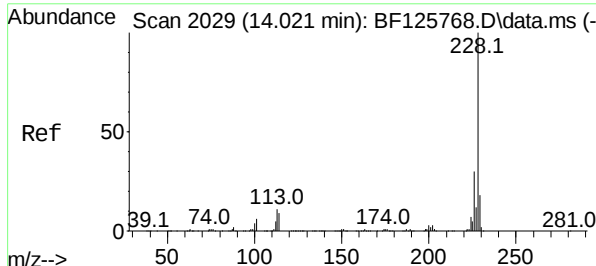
Tgt Ion:	228	Resp:	1178783
Ion	Ratio	Lower	Upper
228	100		
226	27.1	21.6	32.4
229	19.9	15.6	23.4



3,3'-Dichlorobenzidine
Concen: 33.979 ng
RT: 13.939 min Scan# 2015
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

Tgt Ion:	252	Resp:	331109
Ion	Ratio	Lower	Upper
252	100		
254	63.7	51.4	77.0
126	11.5	9.5	14.3

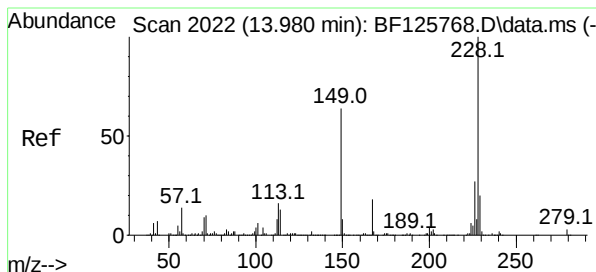
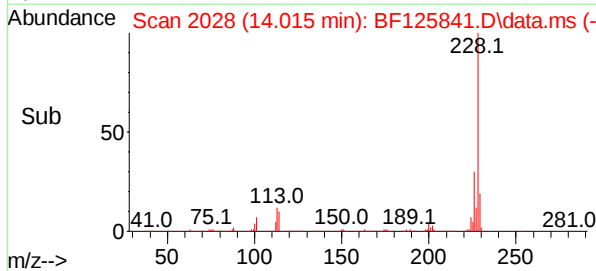
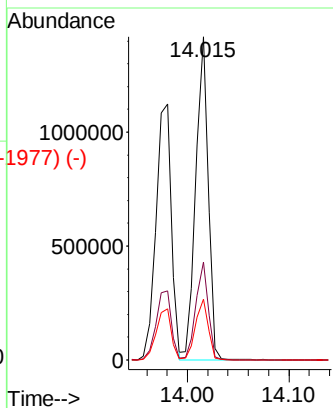
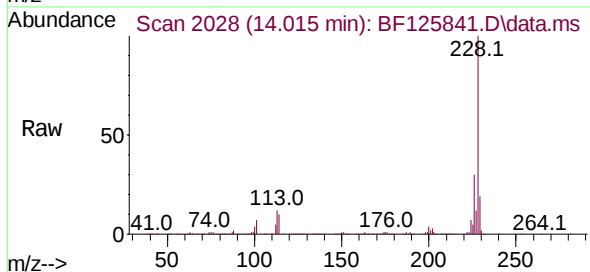




Chrysene
 Concen: 39.645 ng
 RT: 14.015 min Scan# 2028
 Delta R.T. -0.000 min
 Lab File: BF125841.D
 Acq: 14 Oct 2021 12:55

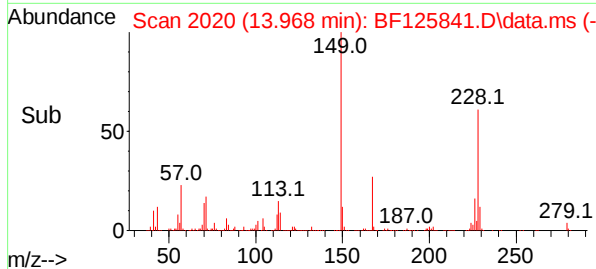
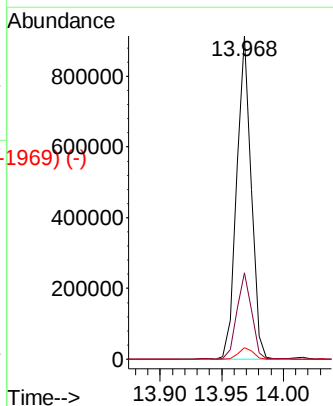
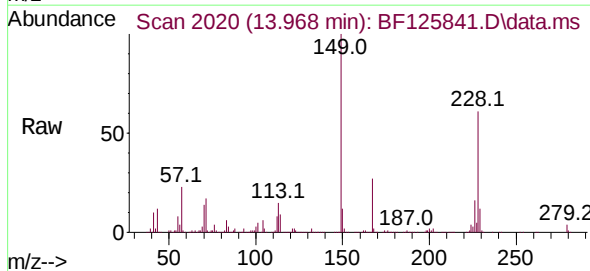
Instrument :
 BNA_F
 ClientSampleId :
 PB139779BS

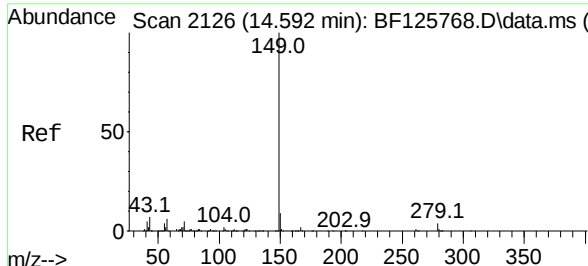
Tgt Ion:	228	Resp:	1208484
Ion	Ratio	Lower	Upper
228	100		
226	30.2	22.6	34.0
229	18.8	15.9	23.9



Bis(2-ethylhexyl)phthalate
 Concen: 44.927 ng
 RT: 13.968 min Scan# 2020
 Delta R.T. -0.000 min
 Lab File: BF125841.D
 Acq: 14 Oct 2021 12:55

Tgt Ion:	149	Resp:	756711
Ion	Ratio	Lower	Upper
149	100		
167	26.8	21.4	32.0
279	3.6	2.6	4.0

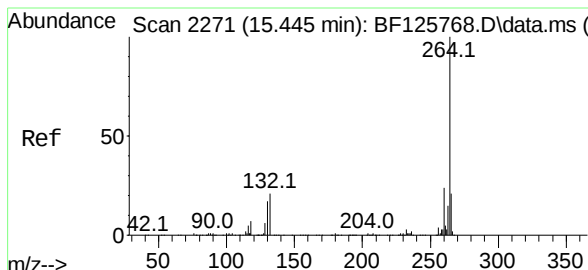
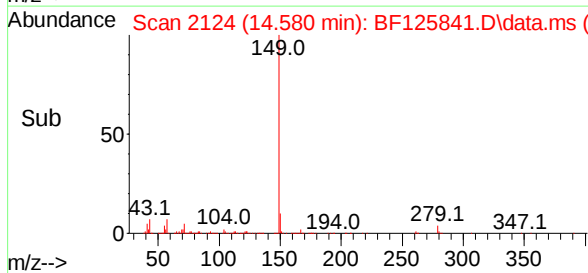
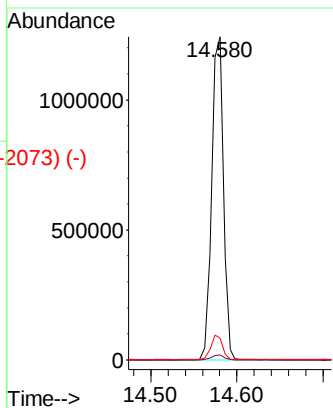
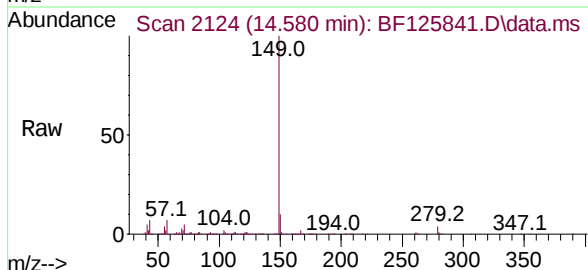




#85 (-)
Di-n-octyl phthalate
Concen: 41.574 ng
RT: 14.580 min Scan# 2124
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

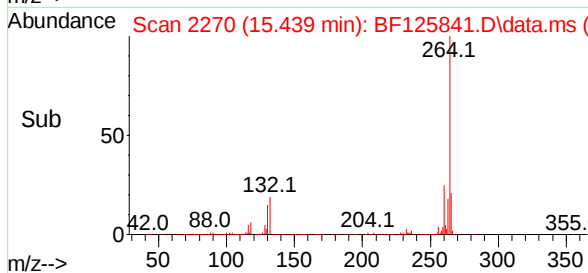
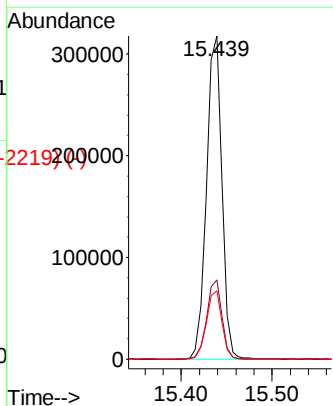
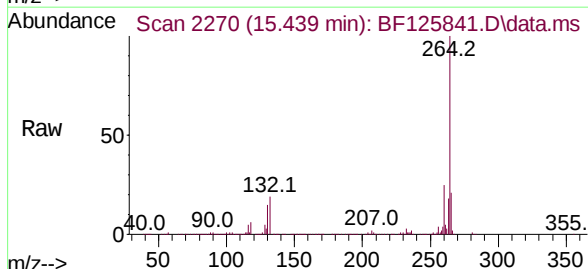
Instrument :
BNA_F
ClientSampleId :
PB139779BS

Tgt Ion:	149	Resp:	1166650
Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.0	1.6#
43	7.5	9.9	14.9#

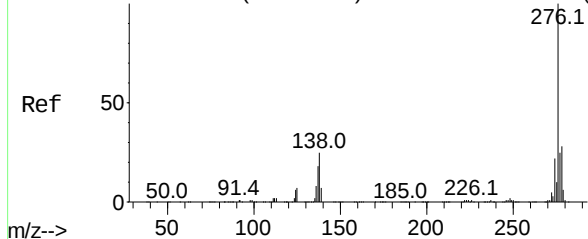


#86 (-)
Perylene-d12
Concen: 20.000 ng
RT: 15.439 min Scan# 2270
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

Tgt Ion:	264	Resp:	374503
Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.6	29.4
265	21.3	17.2	25.8



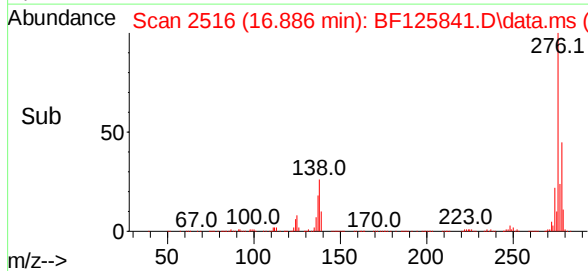
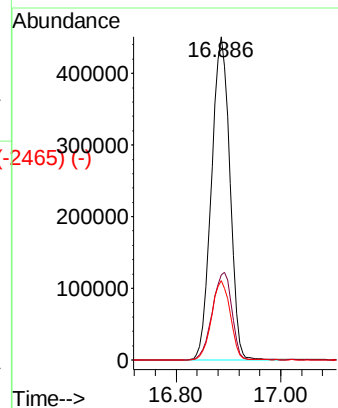
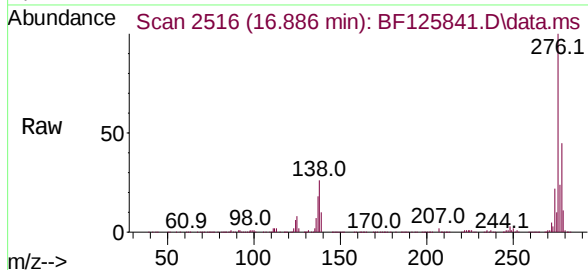
Abundance Scan 2518 (16.898 min): BF125768.D\data.ms (-2507) (-)



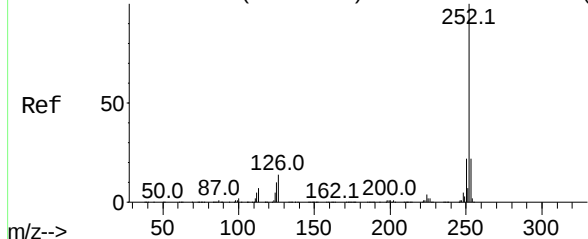
Indeno(1,2,3-cd)pyrene
Concen: 38.554 ng
RT: 16.886 min Scan# 2516
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

Instrument :
BNA_F
ClientSampleId :
PB139779BS

Tgt Ion:	276	Resp:	1101987
Ion	Ratio	Lower	Upper
276	100		
138	28.9	24.1	36.1
277	24.9	18.8	28.2

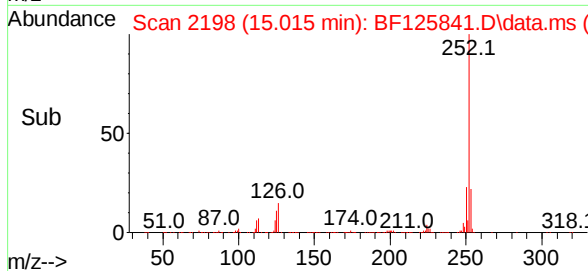
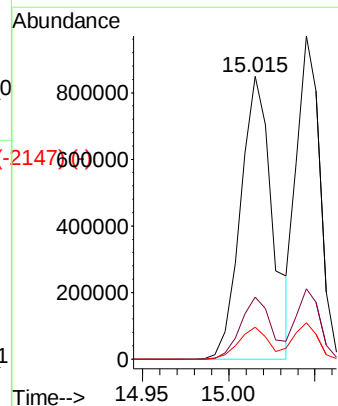
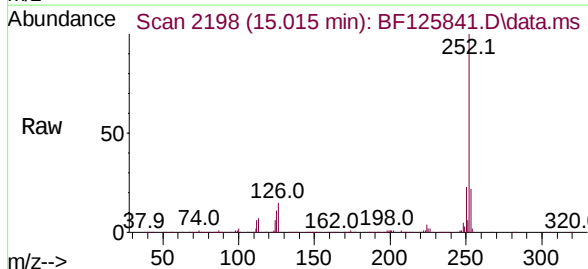


Abundance Scan 2200 (15.027 min): BF125768.D\data.ms (-2158) (-)

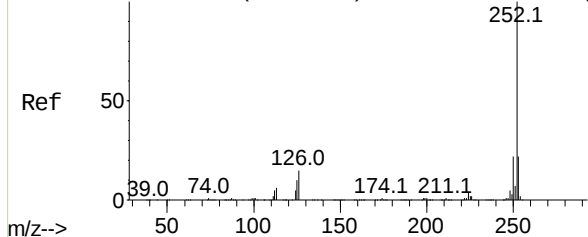


Benzo(b)fluoranthene
Concen: 51.206 ng
RT: 15.015 min Scan# 2198
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

Tgt Ion:	252	Resp:	1082673
Ion	Ratio	Lower	Upper
252	100		
253	22.0	16.8	25.2
125	11.3	9.8	14.8



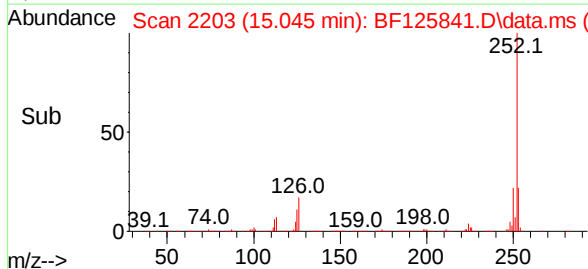
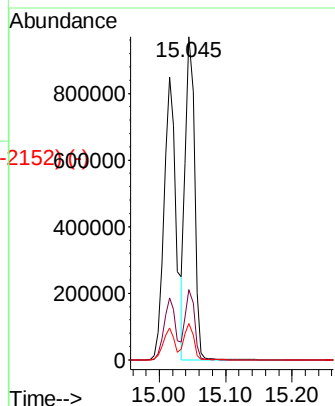
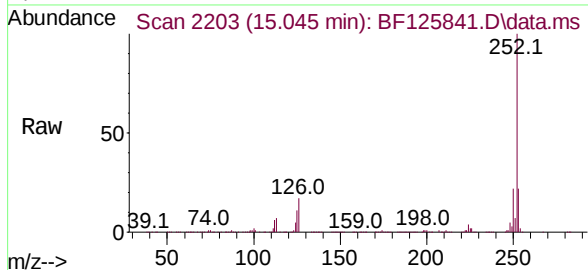
Abundance Scan 2205 (15.056 min): BF125768.D\data.ms (-2205) (-)



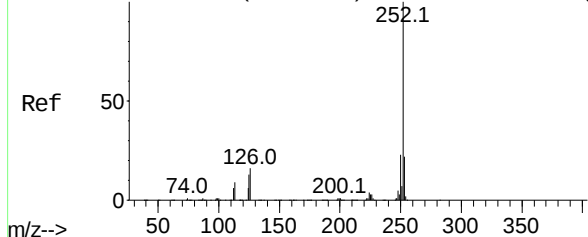
Benzo(k)fluoranthene
Concen: 42.512 ng
RT: 15.045 min Scan# 2203
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

Instrument :
BNA_F
ClientSampleId :
PB139779BS

Tgt Ion:252 Resp: 922847
Ion Ratio Lower Upper
252 100
253 21.7 17.8 26.8
125 11.4 7.2 10.8#

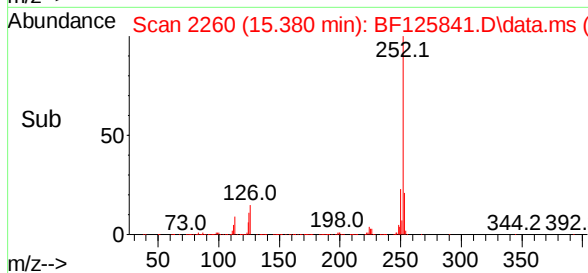
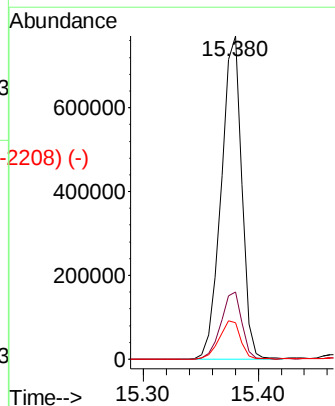
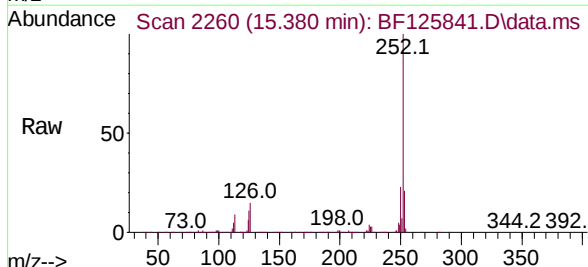


Abundance Scan 2261 (15.386 min): BF125768.D\data.ms (-2261) (-)

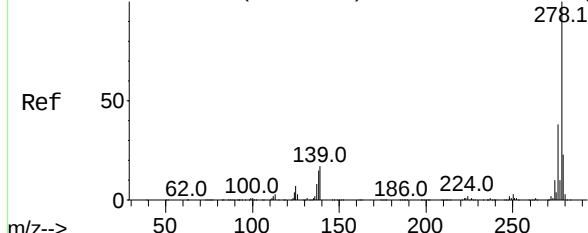


Benzo(a)pyrene
Concen: 51.215 ng
RT: 15.380 min Scan# 2260
Delta R.T. 0.006 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

Tgt Ion:252 Resp: 958940
Ion Ratio Lower Upper
252 100
253 20.8 18.4 27.6
125 11.3 9.9 14.9



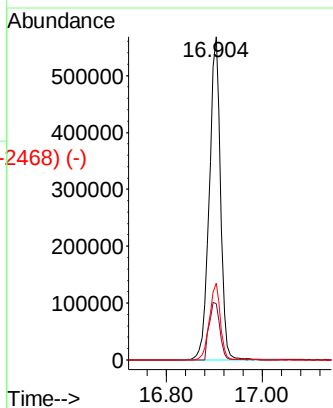
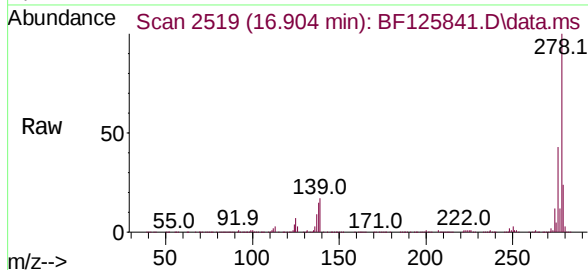
Abundance Scan 2522 (16.921 min): BF125768.D\data.ms (-2509) (-)



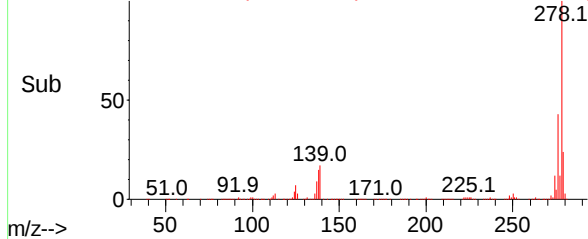
Dibenzo(a,h)anthracene
Concen: 39.114 ng
RT: 16.904 min Scan# 2519
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

Instrument :
BNA_F
ClientSampleId :
PB139779BS

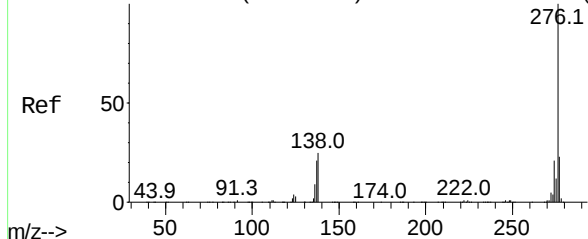
Tgt Ion:	278	Resp:	922242
Ion	Ratio	Lower	Upper
278	100		
139	17.3	14.9	22.3
279	23.8	19.7	29.5



Abundance Scan 2519 (16.904 min): BF125841.D\data.ms (-2468) (-)

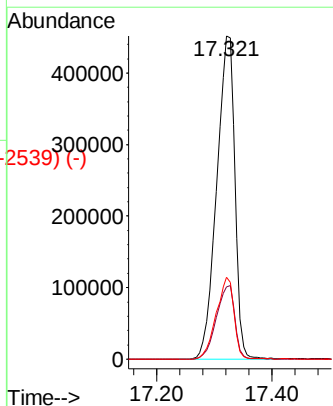
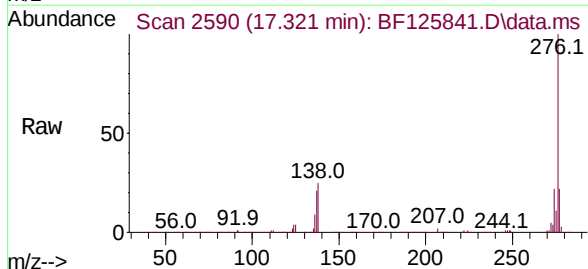


Abundance Scan 2593 (17.339 min): BF125768.D\data.ms (-2592) (-)



Benzo(g,h,i)perylene
Concen: 41.058 ng
RT: 17.321 min Scan# 2590
Delta R.T. -0.000 min
Lab File: BF125841.D
Acq: 14 Oct 2021 12:55

Tgt Ion:	276	Resp:	988601
Ion	Ratio	Lower	Upper
276	100		
277	22.4	22.0	33.0
138	25.3	22.2	33.4



Abundance Scan 2590 (17.321 min): BF125841.D\data.ms (-2539) (-)

