

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122121\
 Data File : BF126292.D
 Acq On : 21 Dec 2021 9:59
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Dec 22 05:19:16 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF121521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 16 12:22:48 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.822	152	147102	20.000	ng	0.00
21) Naphthalene-d8	8.104	136	601480	20.000	ng	# 0.00
39) Acenaphthene-d10	9.857	164	270744	20.000	ng	0.00
64) Phenanthrene-d10	11.339	188	401092	20.000	ng	# 0.00
76) Chrysene-d12	13.974	240	212247	20.000	ng	# 0.00
86) Perylene-d12	15.421	264	237292	20.000	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.428	112	848790	84.973	ng	0.00
7) Phenol-d6	6.451	99	1074228	84.696	ng	0.00
23) Nitrobenzene-d5	7.381	82	915614	82.445	ng	0.00
42) 2,4,6-Tribromophenol	10.645	330	175364	80.597	ng	0.00
45) 2-Fluorobiphenyl	9.181	172	1191561	77.189	ng	0.00
79) Terphenyl-d14	12.927	244	938857	76.884	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.540	88	211932	43.465	ng	# 100
3) Pyridine	3.275	79	557089	43.023	ng	# 77
4) n-Nitrosodimethylamine	3.222	42	204291	41.050	ng	# 1
6) Aniline	6.481	93	661551	41.063	ng	97
8) 2-Chlorophenol	6.604	128	434654	42.909	ng	90
9) Benzaldehyde	6.369	77	293375	38.331	ng	95
10) Phenol	6.463	94	600047	42.146	ng	90
11) bis(2-Chloroethyl)ether	6.557	93	458987	41.533	ng	99
12) 1,3-Dichlorobenzene	6.763	146	435374	42.608	ng	98
13) 1,4-Dichlorobenzene	6.840	146	432905	41.954	ng	96
14) 1,2-Dichlorobenzene	6.993	146	400347	41.962	ng	96
15) Benzyl Alcohol	6.963	79	367929	39.737	ng	94
16) 2,2'-oxybis(1-Chloropr...	7.098	45	728932	40.306	ng	92
17) 2-Methylphenol	7.075	107	361963	40.790	ng	96
18) Hexachloroethane	7.334	117	167259	41.209	ng	95
19) n-Nitroso-di-n-propyla...	7.234	70	294701	37.849	ng	# 73
20) 3+4-Methylphenols	7.228	107	427460	40.747	ng	# 75
22) Acetophenone	7.228	105	554642	40.067	ng	# 93
24) Nitrobenzene	7.404	77	453256	40.883	ng	95
25) Isophorone	7.640	82	792631	37.794	ng	# 87
26) 2-Nitrophenol	7.716	139	218607	43.740	ng	# 81
27) 2,4-Dimethylphenol	7.757	122	340507	40.119	ng	97
28) bis(2-Chloroethoxy)met...	7.851	93	548710	39.795	ng	# 97
29) 2,4-Dichlorophenol	7.957	162	319771	42.384	ng	91
30) 1,2,4-Trichlorobenzene	8.045	180	322663	41.347	ng	99
31) Naphthalene	8.128	128	1168881	41.555	ng	98
32) Benzoic acid	7.875	122	233071	31.875	ng	96
33) 4-Chloroaniline	8.169	127	485350	41.325	ng	95
34) Hexachlorobutadiene	8.245	225	158574	41.374	ng	99
35) Caprolactam	8.534	113	70897	37.812	ng	# 82
36) 4-Chloro-3-methylphenol	8.651	107	359699	40.418	ng	92
37) 2-Methylnaphthalene	8.816	142	705097	40.704	ng	97
38) 1-Methylnaphthalene	8.916	142	677988	40.330	ng	97
40) 1,2,4,5-Tetrachloroben...	8.981	216	255038	43.645	ng	96
41) Hexachlorocyclopentadiene	8.969	237	121130	36.199	ng	96
43) 2,4,6-Trichlorophenol	9.092	196	185378	40.329	ng	95

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122121\
 Data File : BF126292.D
 Acq On : 21 Dec 2021 9:59
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Dec 22 05:19:16 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF121521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 16 12:22:48 2021
 Response via : Initial Calibration

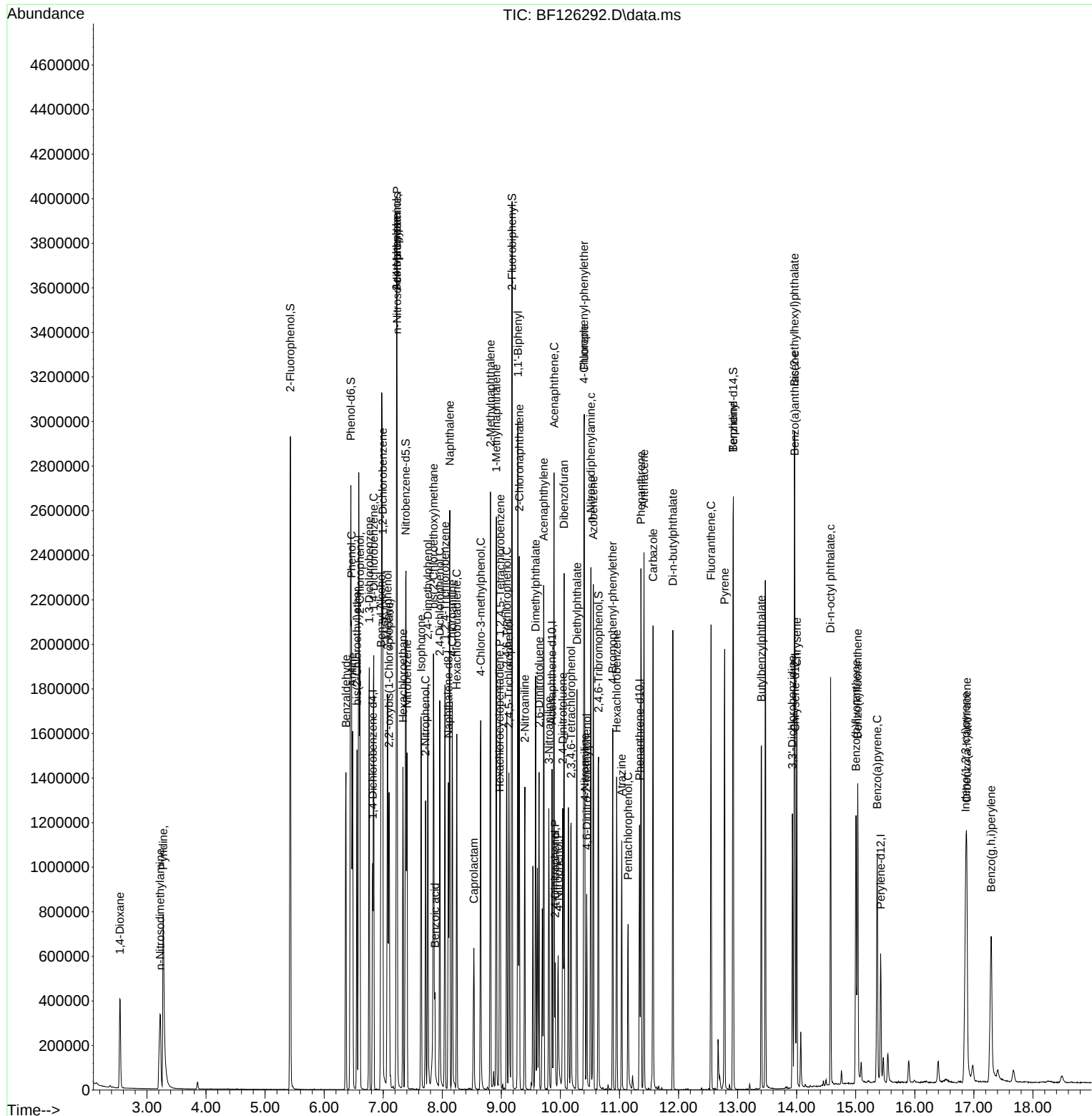
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.128	196	196075	41.191	ng	# 94
46) 1,1'-Biphenyl	9.281	154	830295	41.475	ng	96
47) 2-Chloronaphthalene	9.304	162	627042	41.631	ng	99
48) 2-Nitroaniline	9.398	65	223412	40.638	ng	94
49) Acenaphthylene	9.716	152	950193	41.285	ng	98
50) Dimethylphthalate	9.581	163	686348	40.019	ng	98
51) 2,6-Dinitrotoluene	9.639	165	147596	39.761	ng	90
52) Acenaphthene	9.892	154	616678	41.317	ng	99
53) 3-Nitroaniline	9.804	138	188249	39.899	ng	# 72
54) 2,4-Dinitrophenol	9.910	184	58375	38.192	ng	# 85
55) Dibenzofuran	10.063	168	844248	41.546	ng	97
56) 4-Nitrophenol	9.963	139	124701	36.590	ng	# 78
57) 2,4-Dinitrotoluene	10.039	165	188342	39.775	ng	# 93
58) Fluorene	10.404	166	574109	39.025	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.181	232	141952	40.219	ng	# 99
60) Diethylphthalate	10.281	149	660838	38.343	ng	97
61) 4-Chlorophenyl-phenylether	10.398	204	259836	39.228	ng	94
62) 4-Nitroaniline	10.416	138	158239	39.980	ng	# 72
63) Azobenzene	10.557	77	807504	38.682	ng	83
65) 4,6-Dinitro-2-methylph...	10.445	198	90611	41.371	ng	91
66) n-Nitrosodiphenylamine	10.516	169	532732	41.386	ng	99
67) 4-Bromophenyl-phenylether	10.886	248	160866	42.734	ng	92
68) Hexachlorobenzene	10.951	284	183390	42.359	ng	91
69) Atrazine	11.039	200	98901	41.925	ng	95
70) Pentachlorophenol	11.145	266	87855	36.578	ng	92
71) Phenanthrene	11.363	178	853244	41.216	ng	98
72) Anthracene	11.416	178	855500	41.172	ng	99
73) Carbazole	11.569	167	816145	41.708	ng	98
74) Di-n-butylphthalate	11.904	149	974845	39.298	ng	100
75) Fluoranthene	12.551	202	755380	40.499	ng	92
77) Benzidine	12.927	184	11880	3.550	ng	94
78) Pyrene	12.780	202	766569	39.312	ng	97
80) Butylbenzylphthalate	13.404	149	355592	38.752	ng	89
81) Benzo(a)anthracene	13.969	228	509207	40.502	ng	99
82) 3,3'-Dichlorobenzidine	13.927	252	266669	46.428	ng	# 96
83) Chrysene	14.004	228	529625	40.545	ng	99
84) Bis(2-ethylhexyl)phtha...	13.963	149	408970	39.884	ng	98
85) Di-n-octyl phthalate	14.574	149	791243	43.287	ng	97
87) Indeno(1,2,3-cd)pyrene	16.862	276	733215	46.325	ng	# 93
88) Benzo(b)fluoranthene	15.004	252	581529	40.787	ng	# 96
89) Benzo(k)fluoranthene	15.033	252	527673	38.688	ng	# 94
90) Benzo(a)pyrene	15.363	252	503392	42.480	ng	# 95
91) Dibenzo(a,h)anthracene	16.880	278	595882	46.313	ng	# 94
92) Benzo(g,h,i)perylene	17.292	276	603556	45.339	ng	# 91

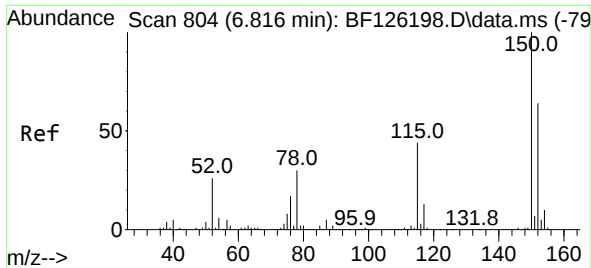
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122121\
 Data File : BF126292.D
 Acq On : 21 Dec 2021 9:59
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

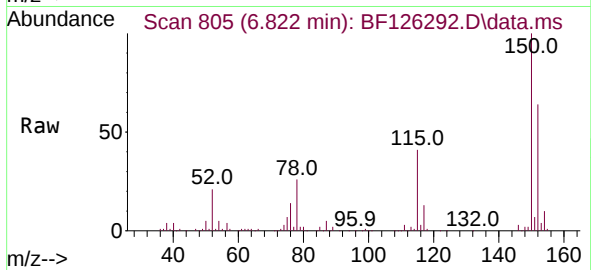
Quant Time: Dec 22 05:19:16 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF121521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 16 12:22:48 2021
 Response via : Initial Calibration



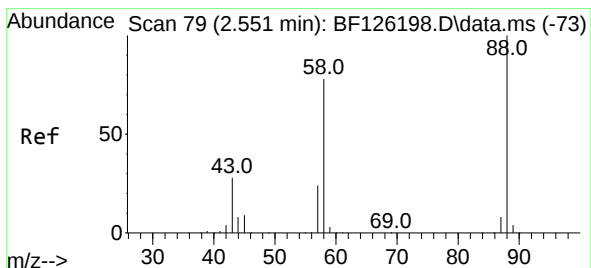
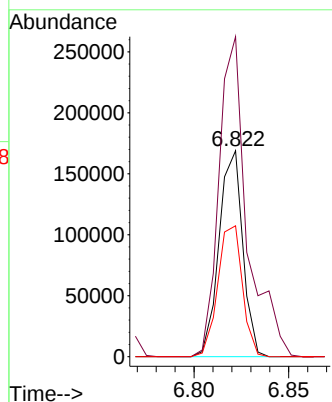
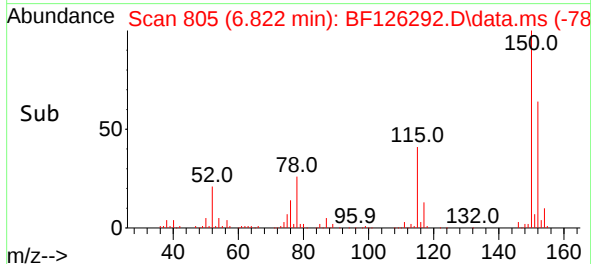


#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.822 min Scan# 80
 Delta R.T. 0.006 min
 Lab File: BF126292.D
 Acq: 21 Dec 2021 9:59

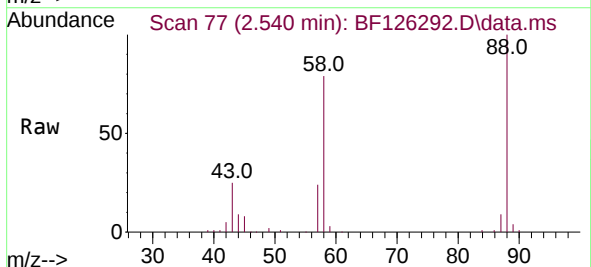
Instrument :
 BNA_F
 ClientSampleId :



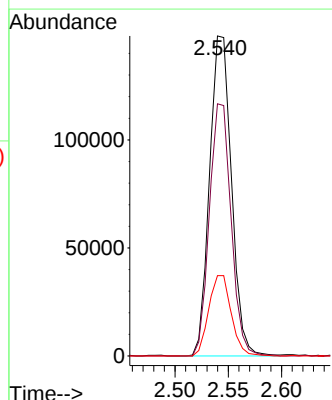
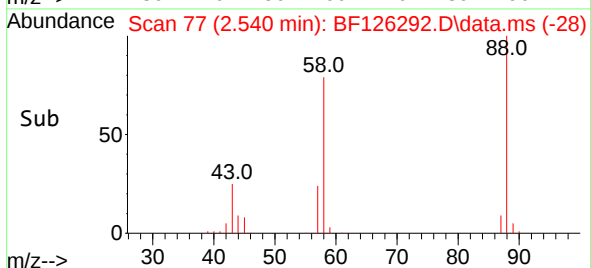
Tgt Ion:152 Resp: 147102
 Ion Ratio Lower Upper
 152 100
 150 155.4 117.6 176.4
 115 63.6 47.1 70.7

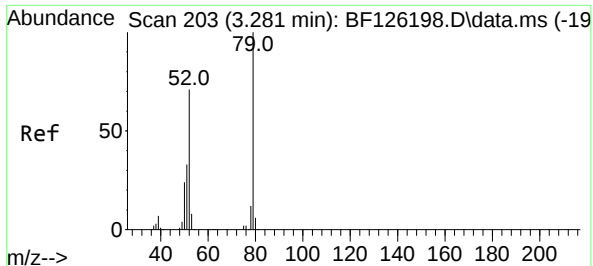


#2
 1,4-Dioxane
 Concen: 43.465 ng
 RT: 2.540 min Scan# 77
 Delta R.T. -0.011 min
 Lab File: BF126292.D
 Acq: 21 Dec 2021 9:59



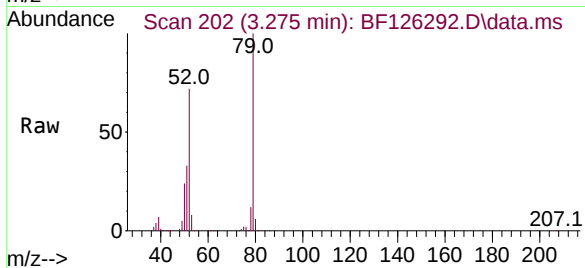
Tgt Ion: 88 Resp: 211932
 Ion Ratio Lower Upper
 88 100
 58 78.0 0.0 0.0#
 43 25.8 0.0 0.0#



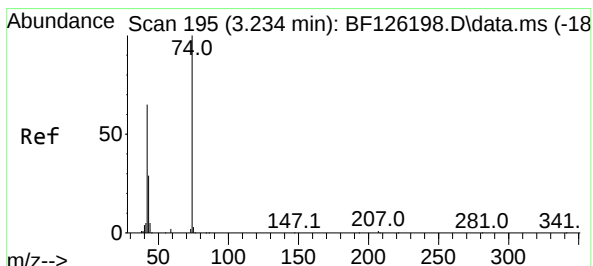
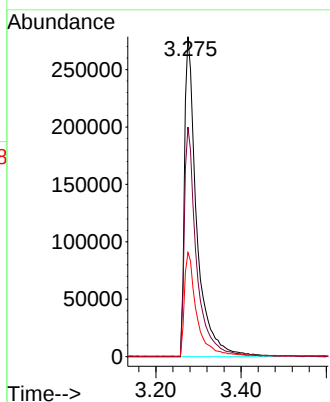
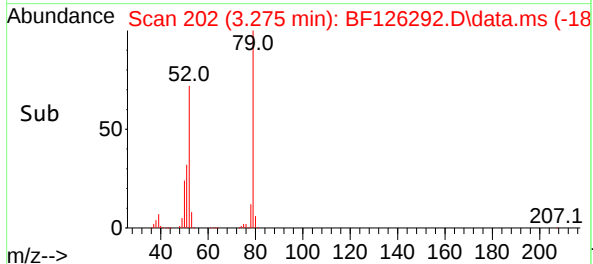


#3
Pyridine
Concen: 43.023 ng
RT: 3.275 min Scan# 203
Delta R.T. -0.006 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59

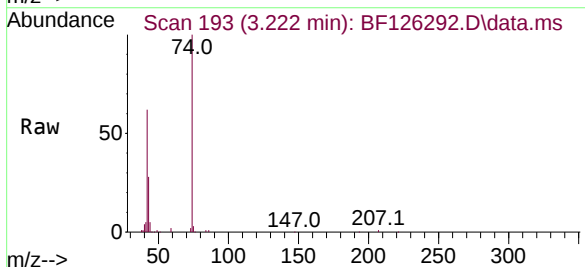
Instrument :
BNA_F
ClientSampleId :



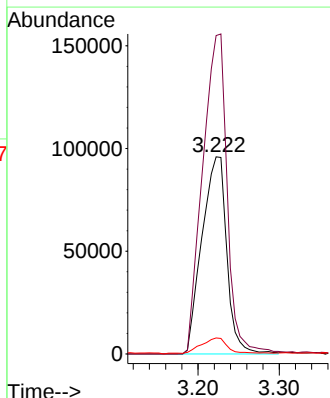
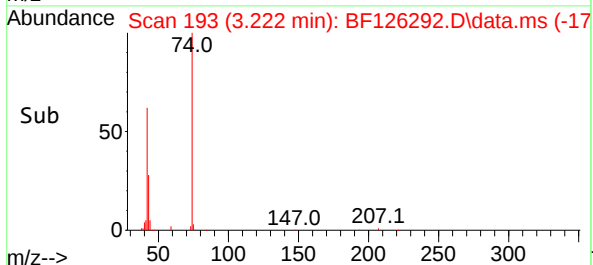
Tgt Ion: 79 Resp: 557089
Ion Ratio Lower Upper
79 100
52 71.8 70.3 105.5
51 32.5 44.1 66.1#

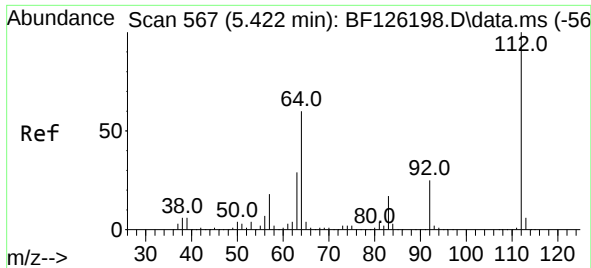


#4
n-Nitrosodimethylamine
Concen: 41.050 ng
RT: 3.222 min Scan# 193
Delta R.T. -0.012 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59



Tgt Ion: 42 Resp: 204291
Ion Ratio Lower Upper
42 100
74 161.5 59.0 88.6#
44 8.1 0.0 0.0#

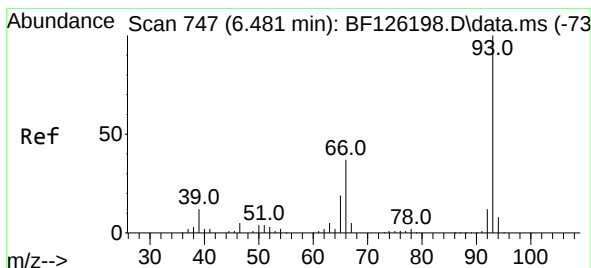
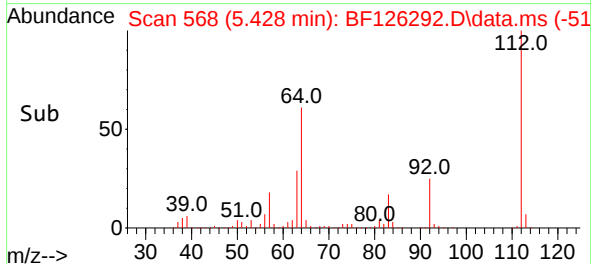
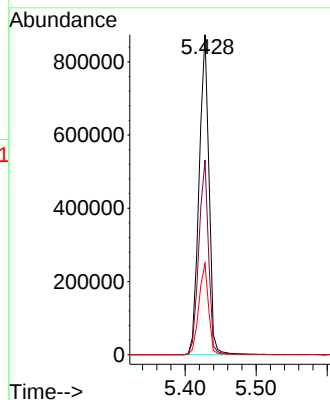
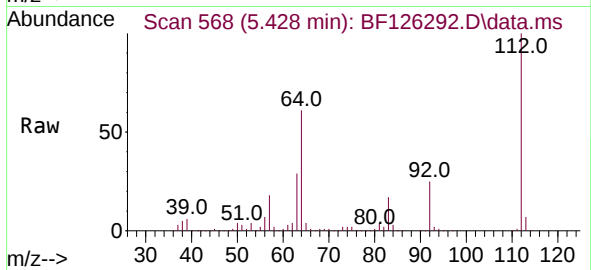




#5
2-Fluorophenol
Concen: 84.973 ng
RT: 5.428 min Scan# 50
Delta R.T. 0.006 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59

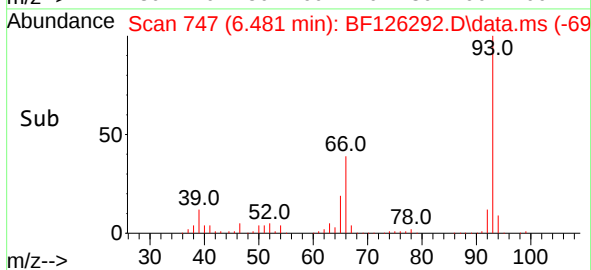
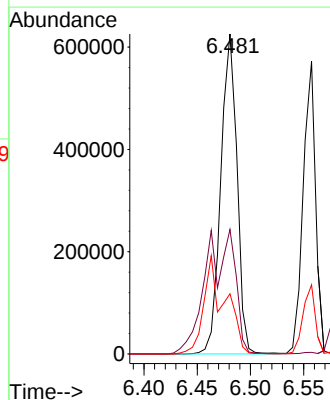
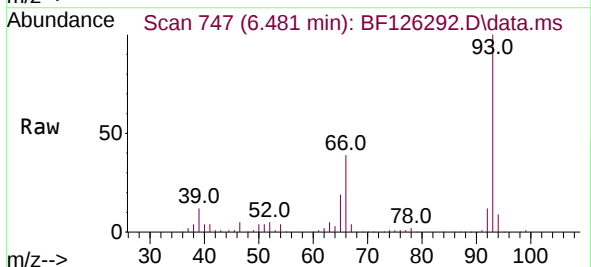
Instrument :
BNA_F
ClientSampleId :

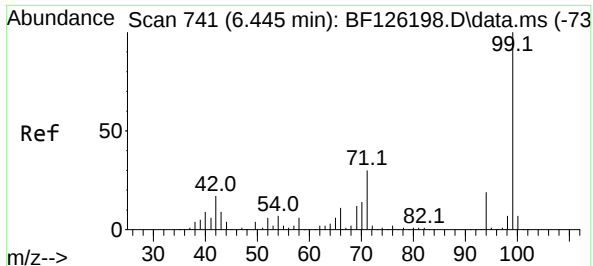
Tgt Ion:112 Resp: 848790
Ion Ratio Lower Upper
112 100
64 60.8 44.2 66.2
63 28.5 26.2 39.2



#6
Aniline
Concen: 41.063 ng
RT: 6.481 min Scan# 747
Delta R.T. 0.000 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59

Tgt Ion: 93 Resp: 661551
Ion Ratio Lower Upper
93 100
66 38.9 32.7 49.1
65 18.8 14.2 21.4

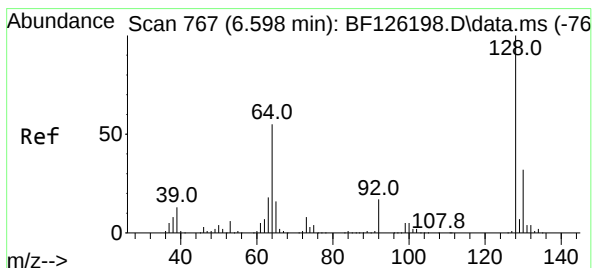
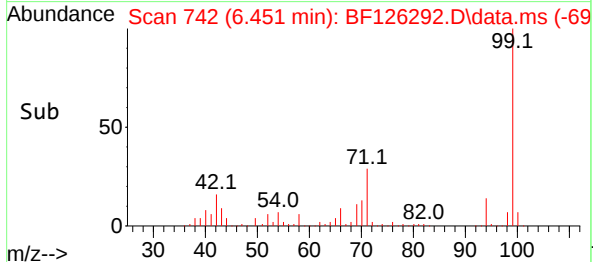
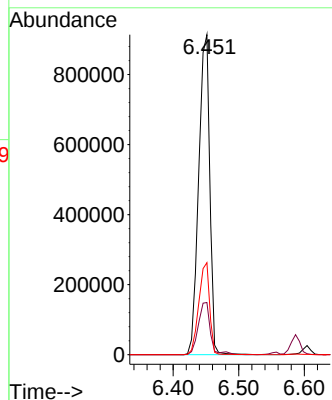
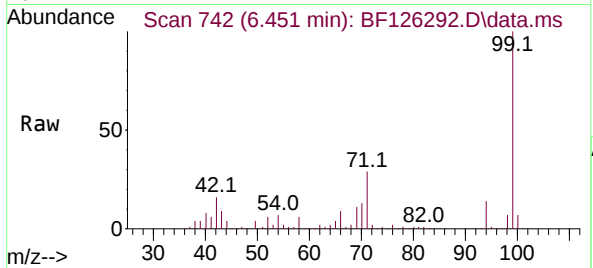




#7
Phenol-d6
Concen: 84.696 ng
RT: 6.451 min Scan# 741
Delta R.T. 0.006 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59

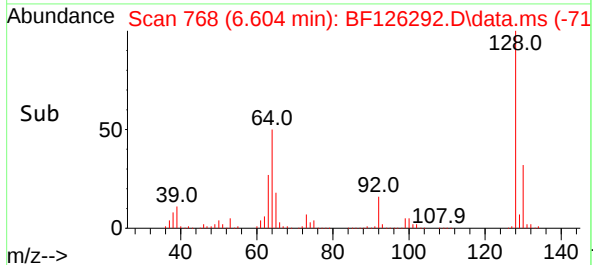
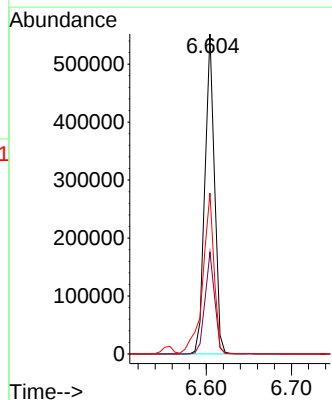
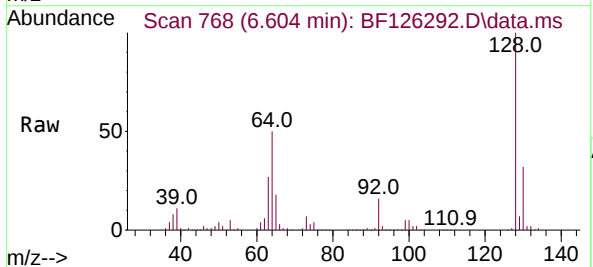
Instrument :
BNA_F
ClientSampleId :

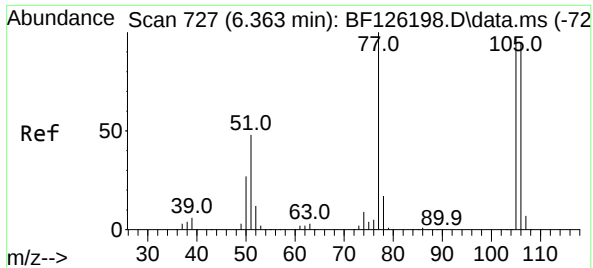
Tgt Ion: 99 Resp: 1074228
Ion Ratio Lower Upper
99 100
42 16.3 23.5 35.3#
71 28.8 25.6 38.4



#8
2-Chlorophenol
Concen: 42.909 ng
RT: 6.604 min Scan# 768
Delta R.T. 0.006 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59

Tgt Ion:128 Resp: 434654
Ion Ratio Lower Upper
128 100
130 31.8 10.5 50.5
64 50.2 20.3 60.3

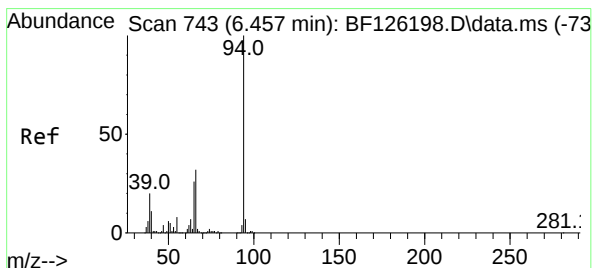
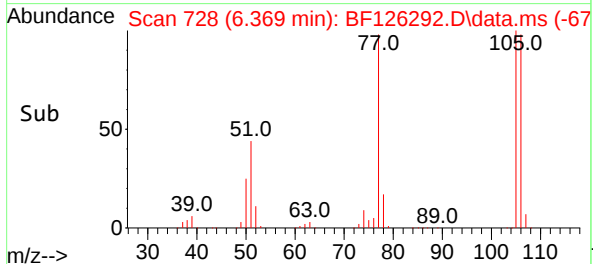
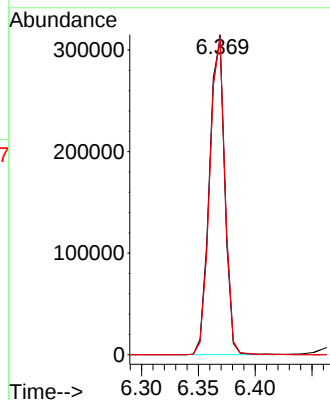
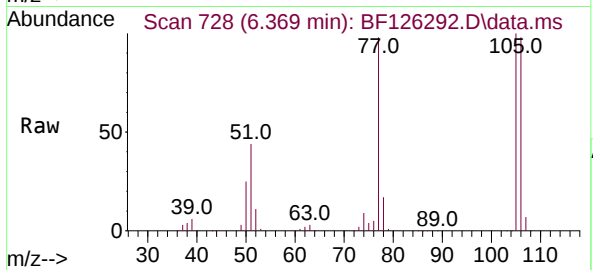




#9
Benzaldehyde
Concen: 38.331 ng
RT: 6.369 min Scan# 727
Delta R.T. 0.006 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59

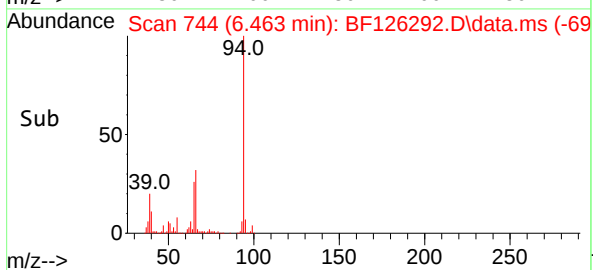
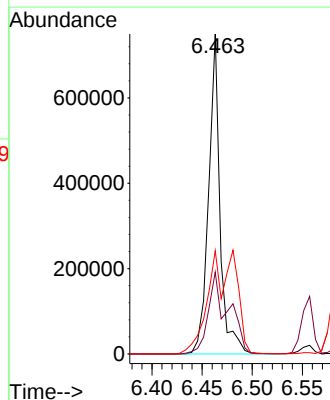
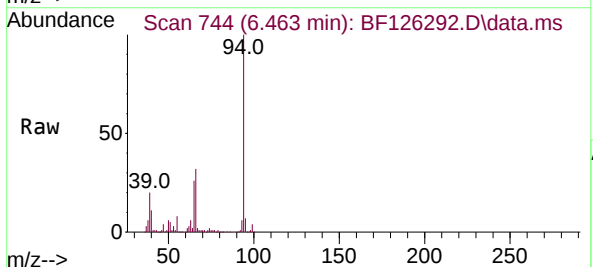
Instrument :
BNA_F
ClientSampleId :

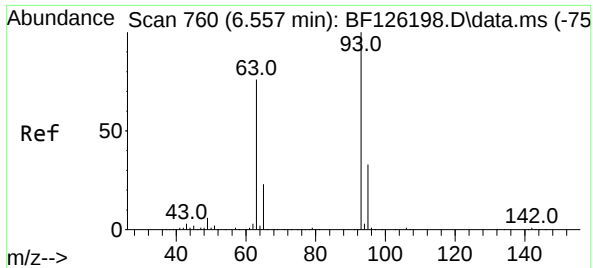
Tgt Ion: 77 Resp: 293375
Ion Ratio Lower Upper
77 100
105 101.7 75.9 115.9
106 100.1 84.0 124.0



#10
Phenol
Concen: 42.146 ng
RT: 6.463 min Scan# 744
Delta R.T. 0.006 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59

Tgt Ion: 94 Resp: 600047
Ion Ratio Lower Upper
94 100
65 25.6 9.3 49.3
66 32.2 20.3 60.3

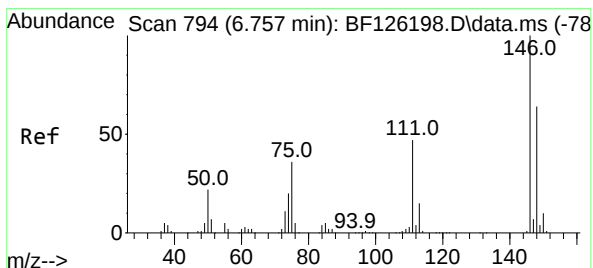
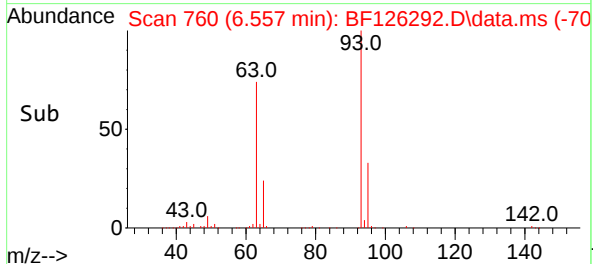
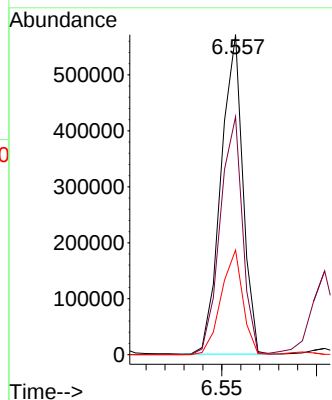
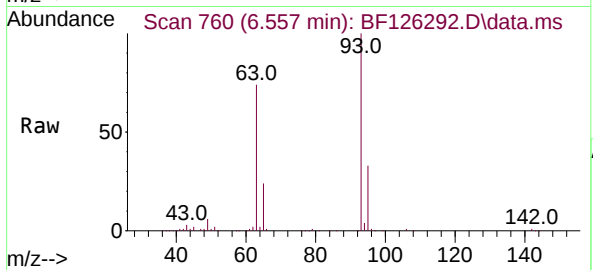




#11
bis(2-Chloroethyl)ether
Concen: 41.533 ng
RT: 6.557 min Scan# 760
Delta R.T. 0.000 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59

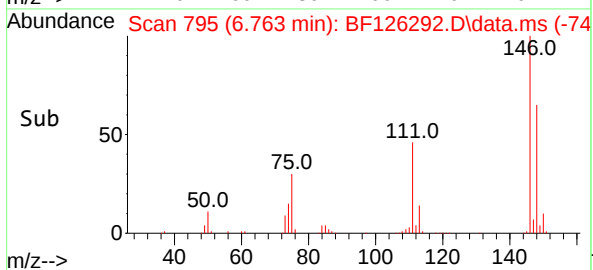
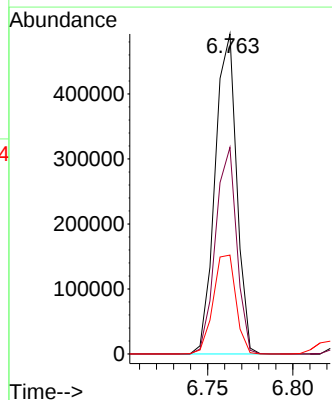
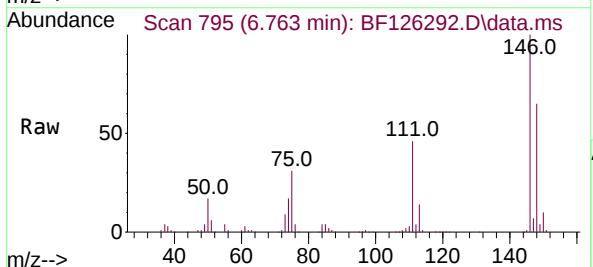
Instrument :
BNA_F
ClientSampleId :

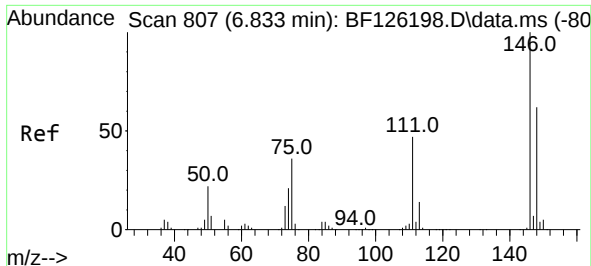
Tgt Ion: 93 Resp: 458987
Ion Ratio Lower Upper
93 100
63 74.4 54.4 94.4
95 32.7 11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 42.608 ng
RT: 6.763 min Scan# 795
Delta R.T. 0.006 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59

Tgt Ion:146 Resp: 435374
Ion Ratio Lower Upper
146 100
148 64.6 49.7 74.5
75 30.9 25.2 37.8





#13

1,4-Dichlorobenzene

Concen: 41.954 ng

RT: 6.840 min Scan# 807

Delta R.T. 0.006 min

Lab File: BF126292.D

Acq: 21 Dec 2021 9:59

Instrument :

BNA_F

ClientSampleId :

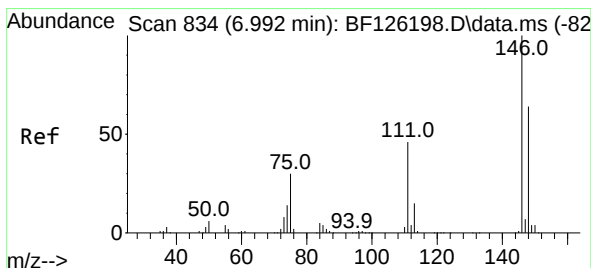
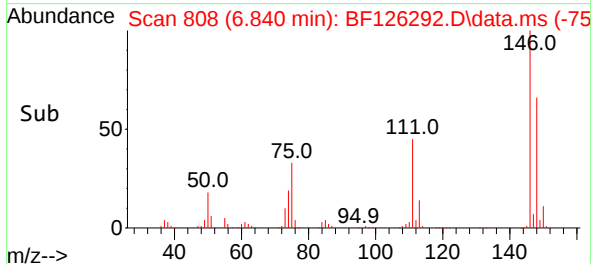
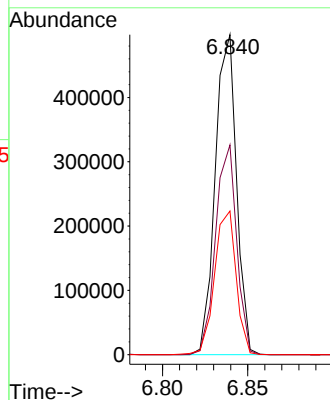
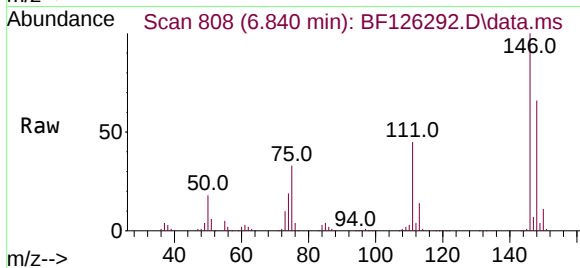
Tgt Ion:146 Resp: 432905

Ion Ratio Lower Upper

146 100

148 65.5 51.9 77.9

111 44.9 31.8 47.6



#14

1,2-Dichlorobenzene

Concen: 41.962 ng

RT: 6.993 min Scan# 834

Delta R.T. 0.000 min

Lab File: BF126292.D

Acq: 21 Dec 2021 9:59

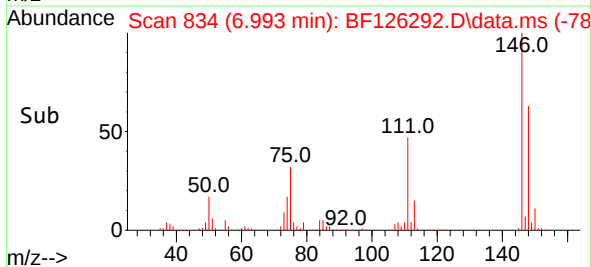
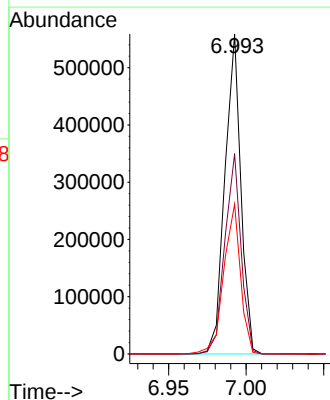
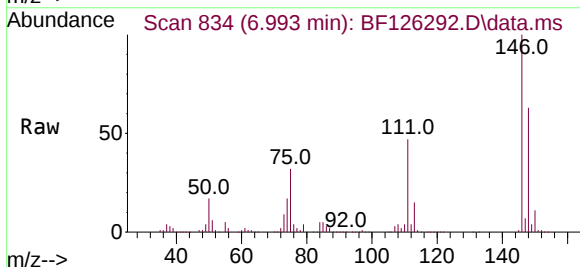
Tgt Ion:146 Resp: 400347

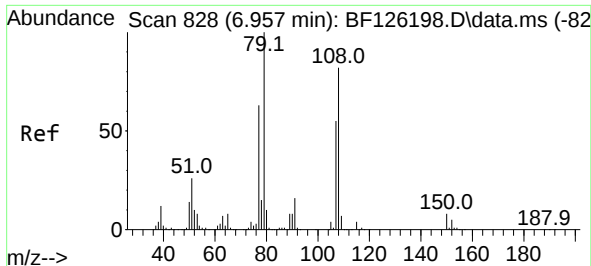
Ion Ratio Lower Upper

146 100

148 62.6 50.6 75.8

111 46.8 33.5 50.3

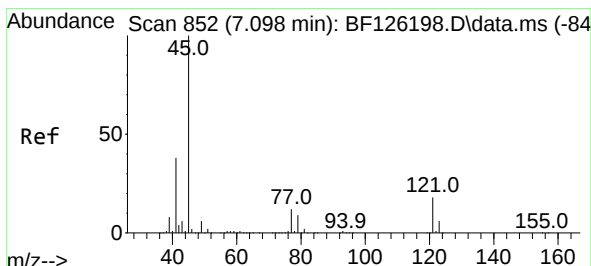
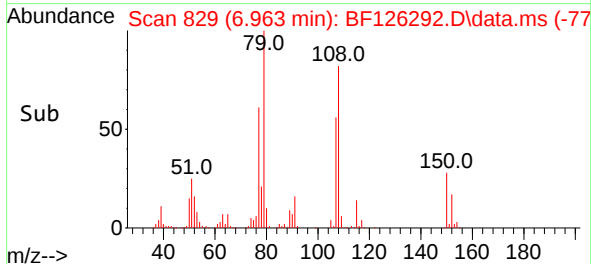
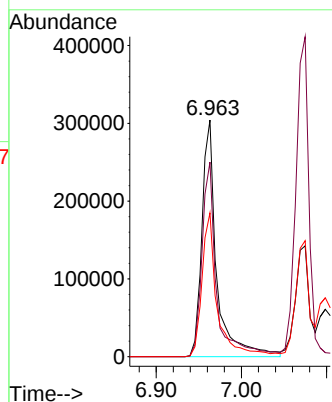
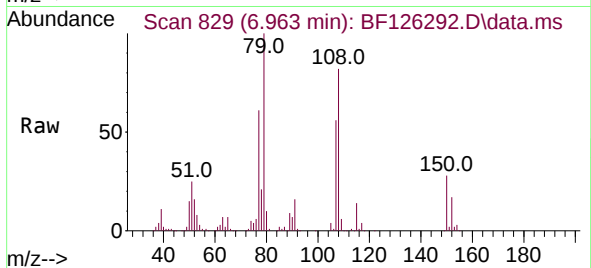




#15
Benzyl Alcohol
Concen: 39.737 ng
RT: 6.963 min Scan# 81
Delta R.T. 0.006 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59

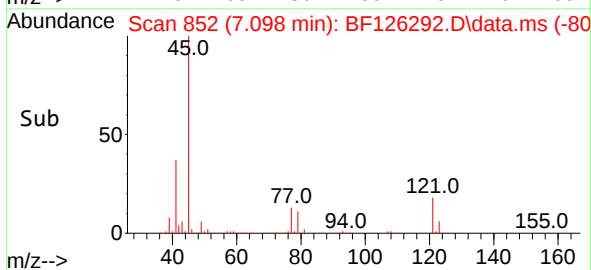
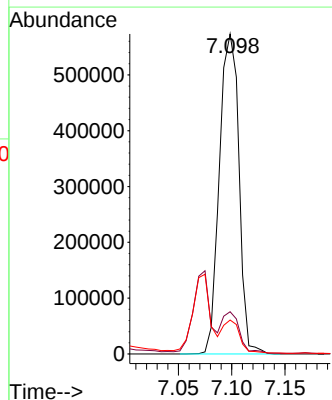
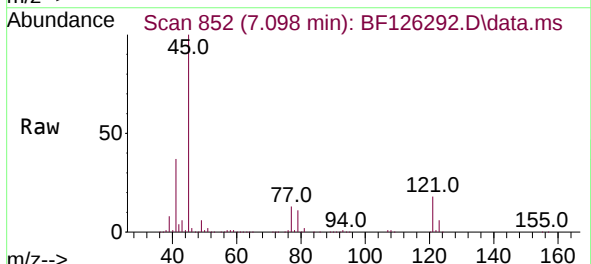
Instrument :
BNA_F
ClientSampleId :

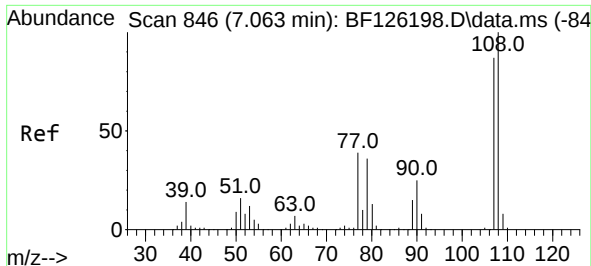
Tgt Ion: 79 Resp: 367929
Ion Ratio Lower Upper
79 100
108 82.2 60.4 90.6
77 60.8 51.5 77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.306 ng
RT: 7.098 min Scan# 852
Delta R.T. 0.000 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59

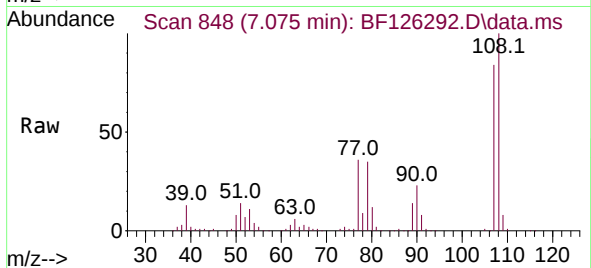
Tgt Ion: 45 Resp: 728932
Ion Ratio Lower Upper
45 100
77 13.2 0.0 30.6
79 10.6 0.0 27.5



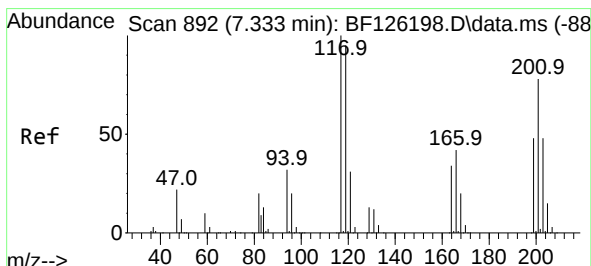
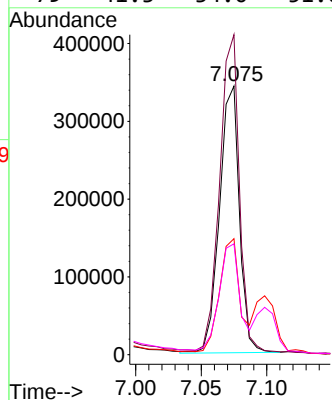
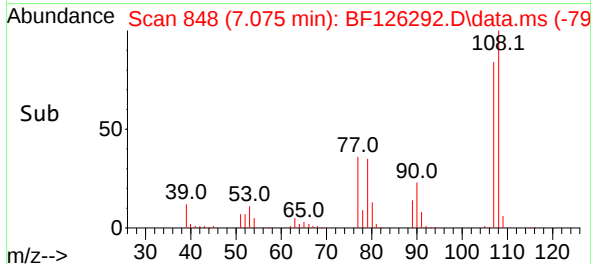


#17
2-Methylphenol
Concen: 40.790 ng
RT: 7.075 min Scan# 846
Delta R.T. 0.012 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59

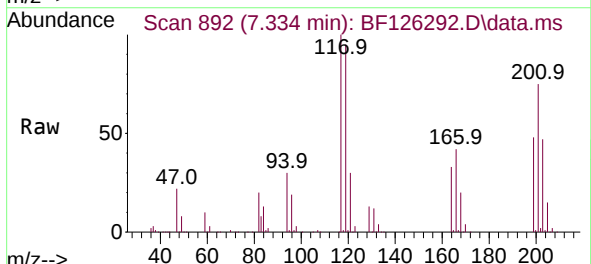
Instrument :
BNA_F
ClientSampleId :



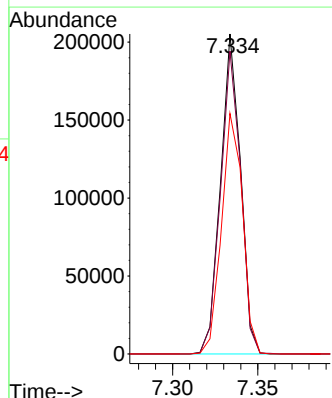
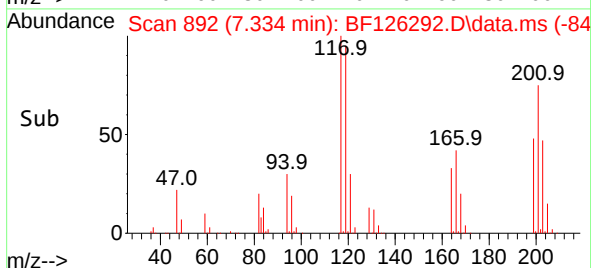
Tgt Ion:107 Resp: 361963
Ion Ratio Lower Upper
107 100
108 119.1 90.6 135.8
77 43.2 35.7 53.5
79 41.3 34.0 51.0

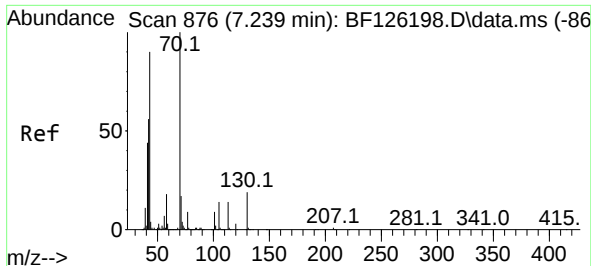


#18
Hexachloroethane
Concen: 41.209 ng
RT: 7.334 min Scan# 892
Delta R.T. 0.000 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59



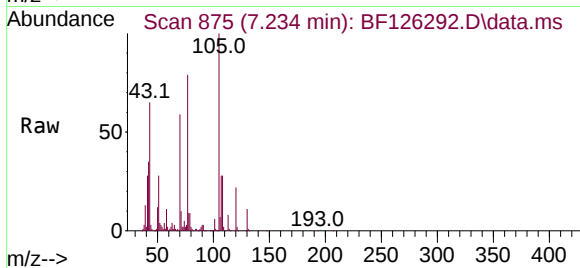
Tgt Ion:117 Resp: 167259
Ion Ratio Lower Upper
117 100
119 94.6 73.4 110.2
201 75.1 64.9 97.3



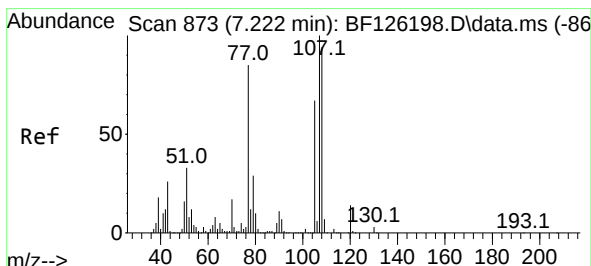
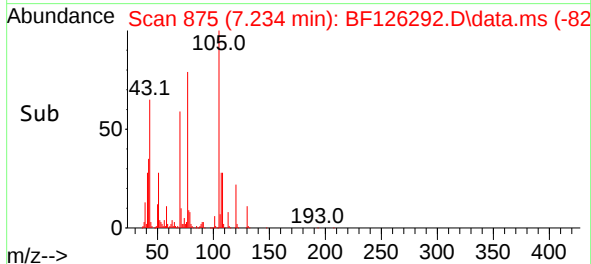
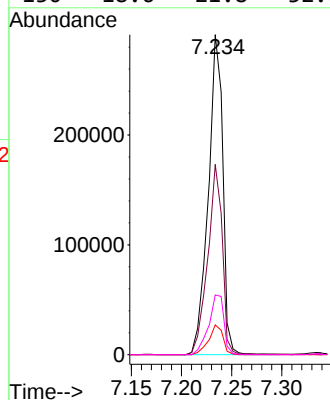


#19
n-Nitroso-di-n-propylamine
Concen: 37.849 ng
RT: 7.234 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59

Instrument :
BNA_F
ClientSampleId :

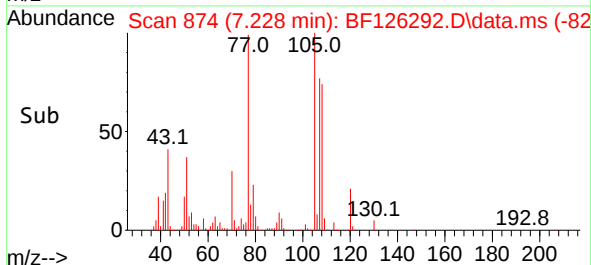
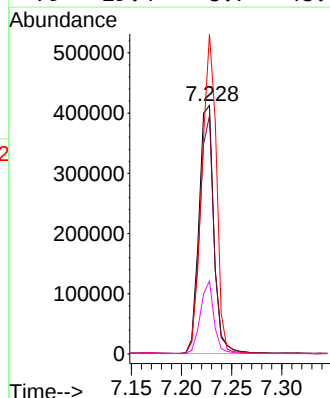
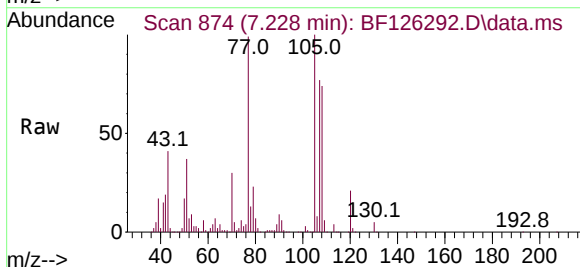


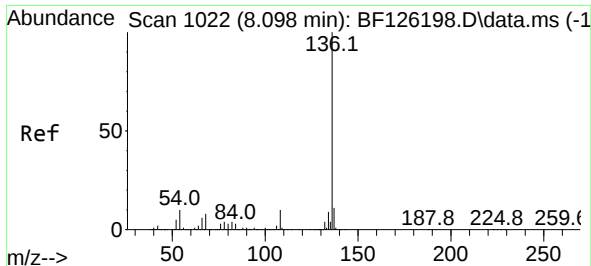
Tgt Ion: 70 Resp: 294701
Ion Ratio Lower Upper
70 100
42 59.4 72.2 108.2#
101 9.3 7.8 11.8
130 18.6 21.8 32.6#



#20
3+4-Methylphenols
Concen: 40.747 ng
RT: 7.228 min Scan# 874
Delta R.T. 0.006 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59

Tgt Ion: 107 Resp: 427460
Ion Ratio Lower Upper
107 100
108 95.9 76.6 116.6
77 128.8 53.3 93.3#
79 29.4 8.7 48.7

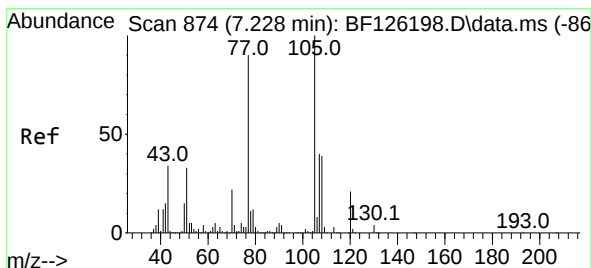
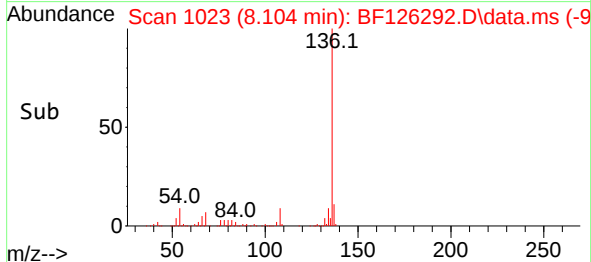
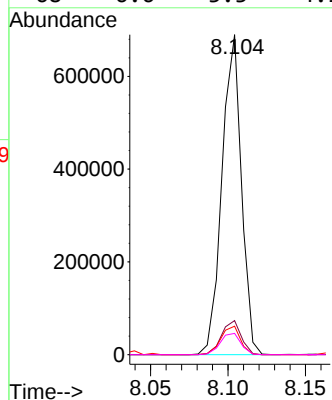
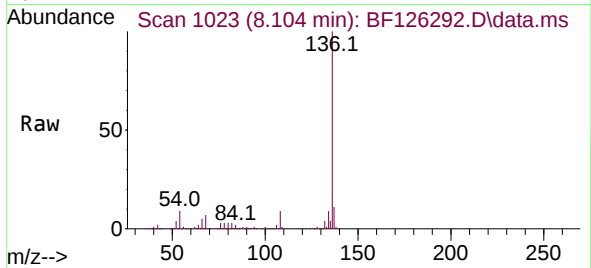




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.104 min Scan# 1023
Delta R.T. 0.006 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59

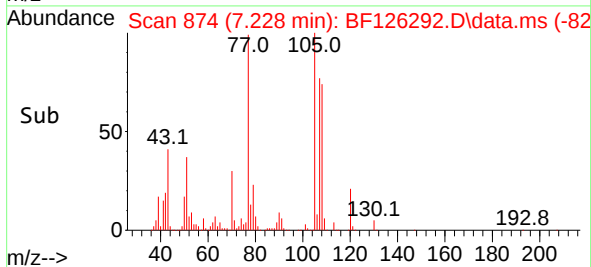
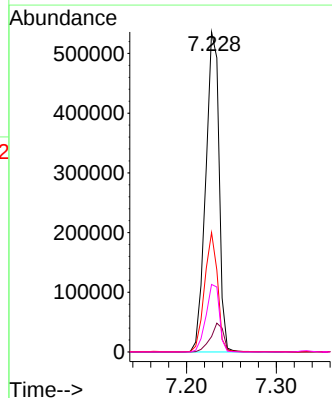
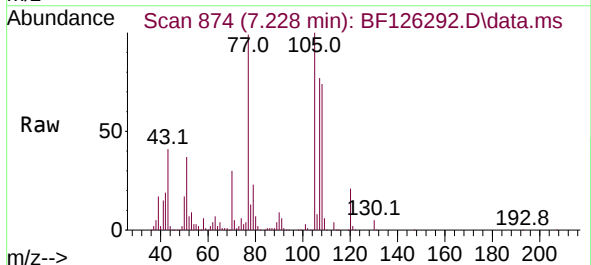
Instrument :
BNA_F
ClientSampleId :

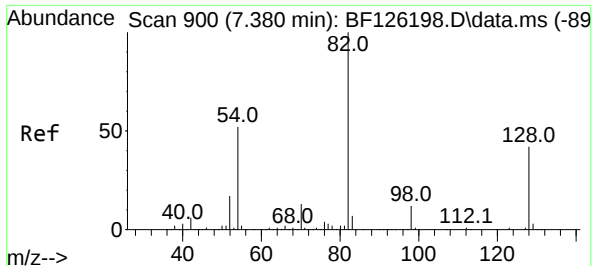
Tgt Ion:	136	Resp:	601480
Ion Ratio	Lower	Upper	
136	100		
137	10.6	9.8	14.6
54	8.9	6.4	9.6
68	6.6	3.3	4.9



#22
Acetophenone
Concen: 40.067 ng
RT: 7.228 min Scan# 874
Delta R.T. 0.000 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59

Tgt Ion:	105	Resp:	554642
Ion Ratio	Lower	Upper	
105	100		
71	4.8	5.5	8.3
51	37.3	26.0	39.0
120	21.1	18.5	27.7





#23

Nitrobenzene-d5

Concen: 82.445 ng

RT: 7.381 min Scan# 900

Delta R.T. 0.000 min

Lab File: BF126292.D

Acq: 21 Dec 2021 9:59

Instrument :

BNA_F

ClientSampleId :

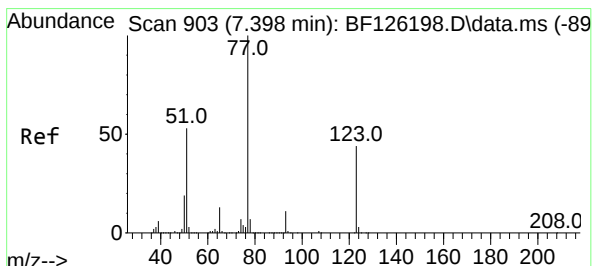
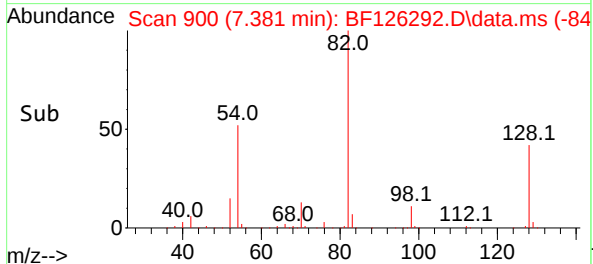
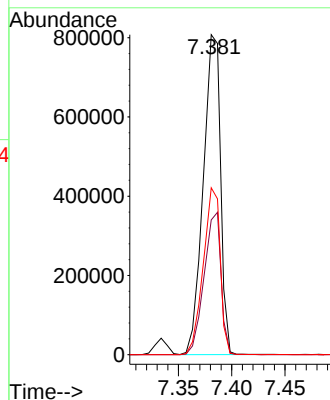
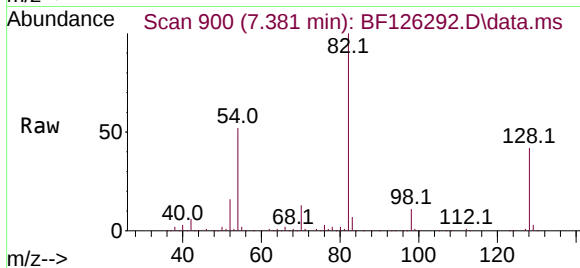
Tgt Ion: 82 Resp: 915614

Ion Ratio Lower Upper

82 100

128 42.1 40.6 60.8

54 52.2 49.6 74.4



#24

Nitrobenzene

Concen: 40.883 ng

RT: 7.404 min Scan# 904

Delta R.T. 0.006 min

Lab File: BF126292.D

Acq: 21 Dec 2021 9:59

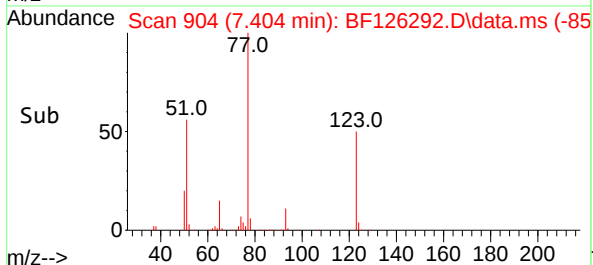
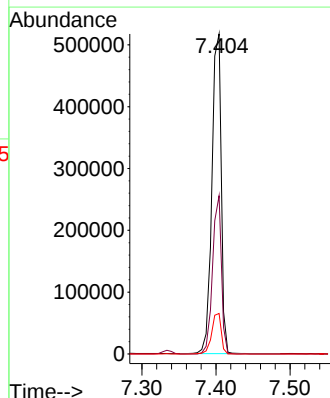
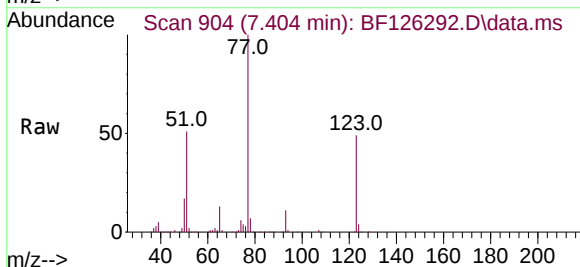
Tgt Ion: 77 Resp: 453256

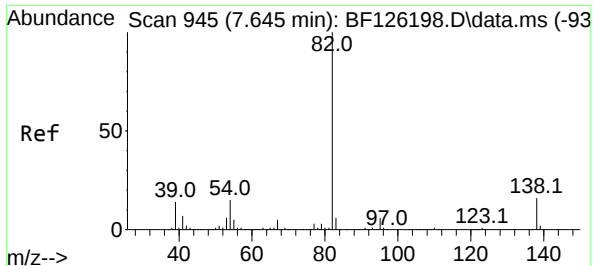
Ion Ratio Lower Upper

77 100

123 49.5 42.3 63.5

65 12.7 12.4 18.6

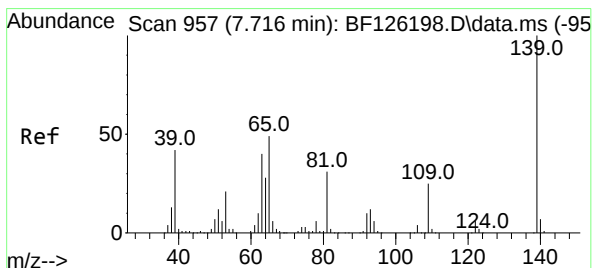
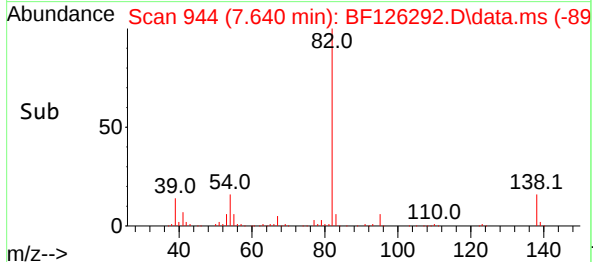
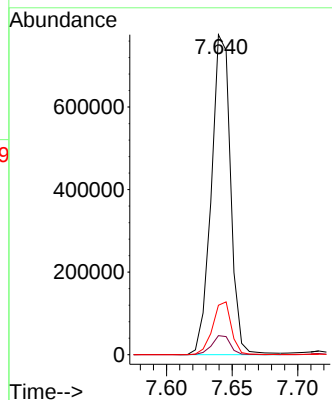
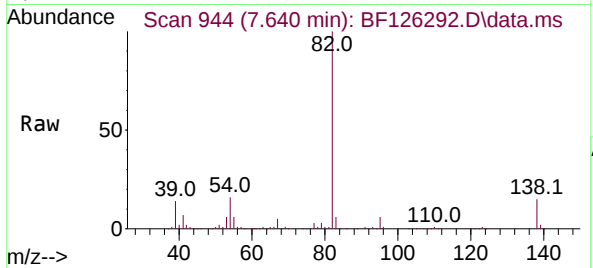




#25
Isophorone
Concen: 37.794 ng
RT: 7.640 min Scan# 944
Delta R.T. -0.006 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59

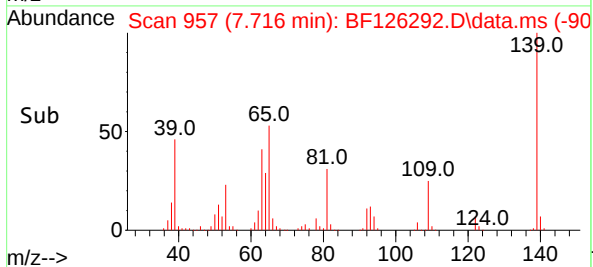
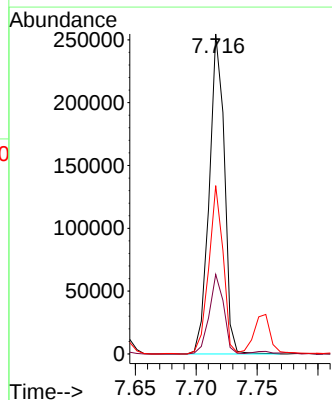
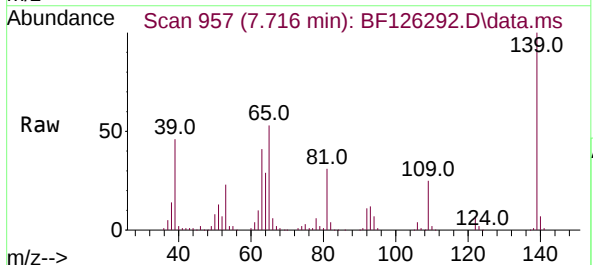
Instrument :
BNA_F
ClientSampleId :

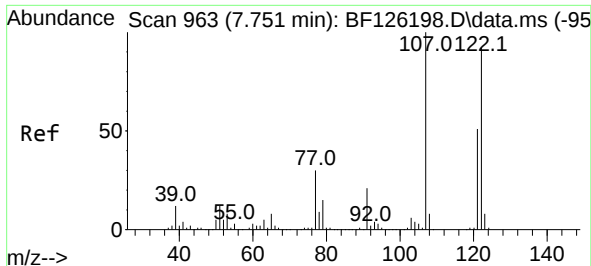
Tgt Ion: 82 Resp: 792631
Ion Ratio Lower Upper
82 100
95 5.9 6.5 9.7#
138 15.5 18.4 27.6#



#26
2-Nitrophenol
Concen: 43.740 ng
RT: 7.716 min Scan# 957
Delta R.T. 0.000 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59

Tgt Ion:139 Resp: 218607
Ion Ratio Lower Upper
139 100
109 24.9 26.0 39.0#
65 52.6 31.0 46.4#





#27

2,4-Dimethylphenol

Concen: 40.119 ng

RT: 7.757 min Scan# 90

Delta R.T. 0.006 min

Lab File: BF126292.D

Acq: 21 Dec 2021 9:59

Instrument :

BNA_F

ClientSampleId :

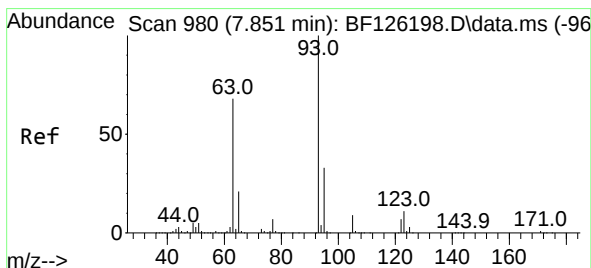
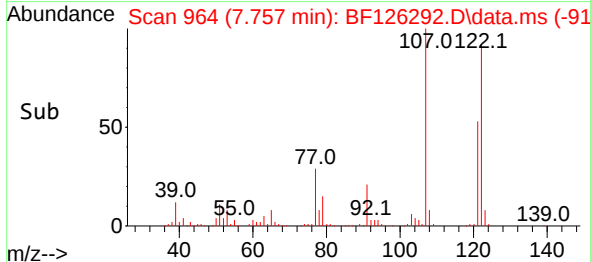
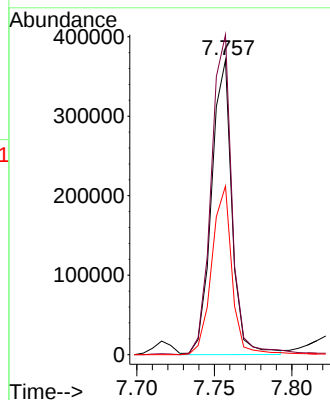
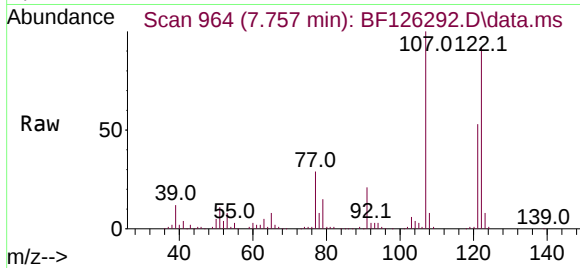
Tgt Ion:122 Resp: 340507

Ion Ratio Lower Upper

122 100

107 108.7 85.0 127.6

121 57.3 43.3 64.9



#28

bis(2-Chloroethoxy)methane

Concen: 39.795 ng

RT: 7.851 min Scan# 980

Delta R.T. 0.000 min

Lab File: BF126292.D

Acq: 21 Dec 2021 9:59

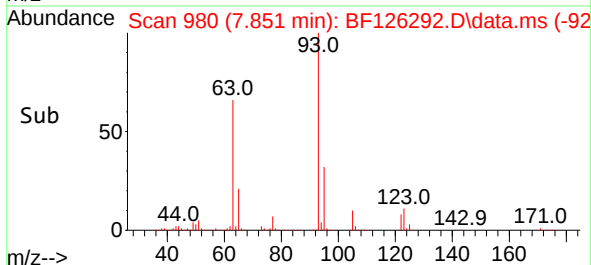
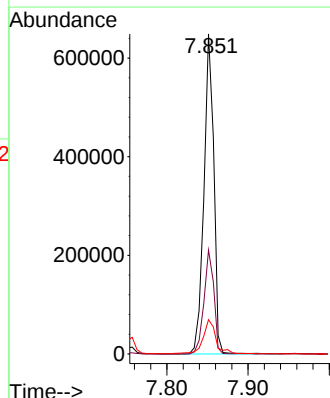
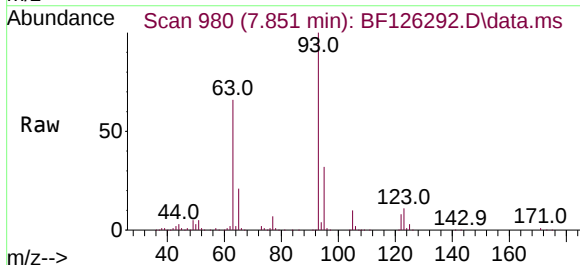
Tgt Ion: 93 Resp: 548710

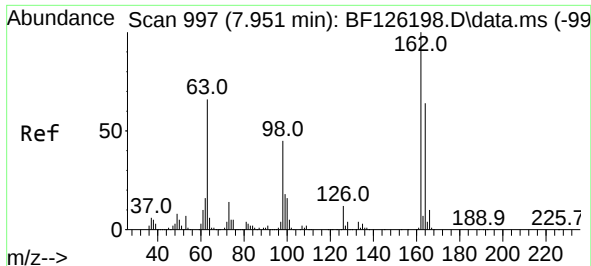
Ion Ratio Lower Upper

93 100

95 32.5 26.1 39.1

123 10.7 11.7 17.5#





#29

2,4-Dichlorophenol

Concen: 42.384 ng

RT: 7.957 min Scan# 99

Delta R.T. 0.006 min

Lab File: BF126292.D

Acq: 21 Dec 2021 9:59

Instrument :

BNA_F

ClientSampleId :

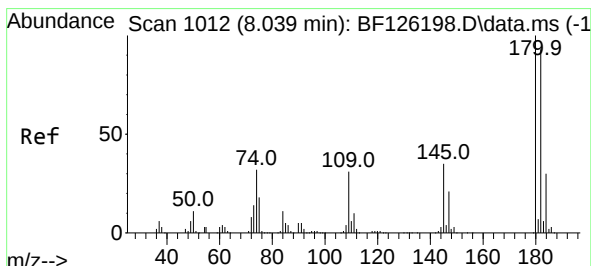
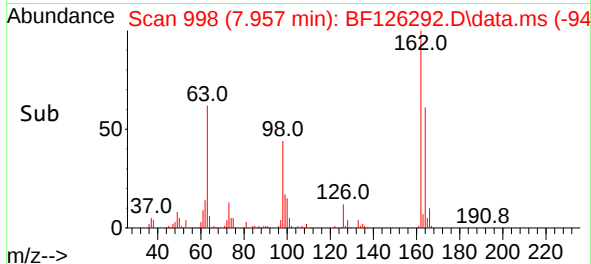
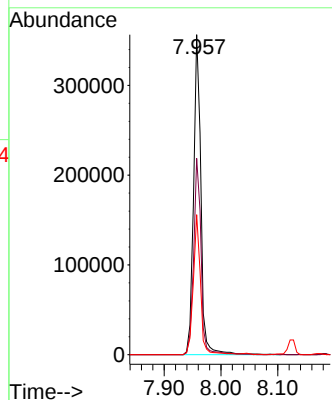
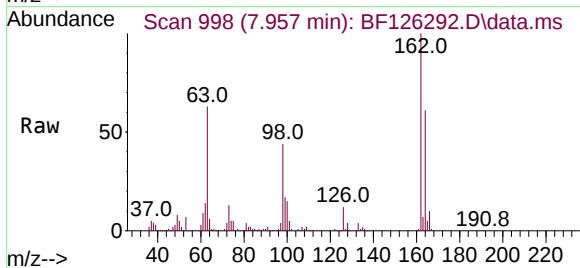
Tgt Ion:162 Resp: 319771

Ion Ratio Lower Upper

162 100

164 61.4 44.5 84.5

98 43.7 13.0 53.0



#30

1,2,4-Trichlorobenzene

Concen: 41.347 ng

RT: 8.045 min Scan# 1013

Delta R.T. 0.006 min

Lab File: BF126292.D

Acq: 21 Dec 2021 9:59

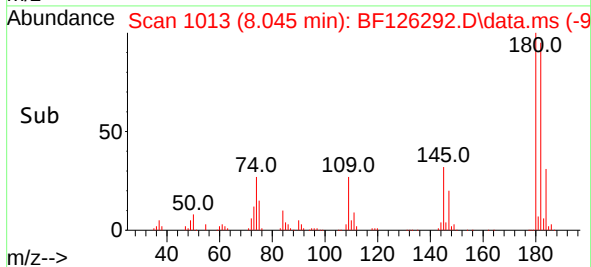
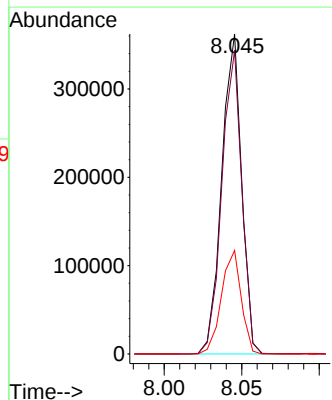
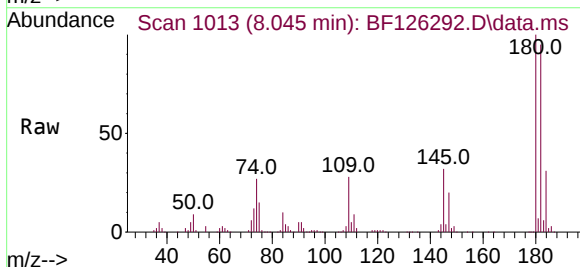
Tgt Ion:180 Resp: 322663

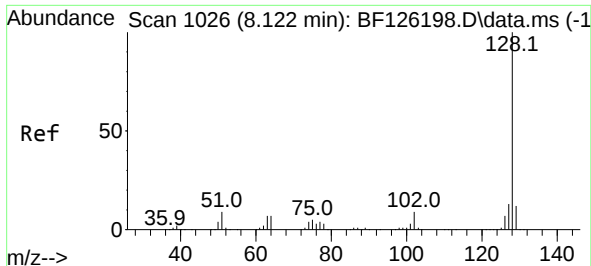
Ion Ratio Lower Upper

180 100

182 94.9 76.8 115.2

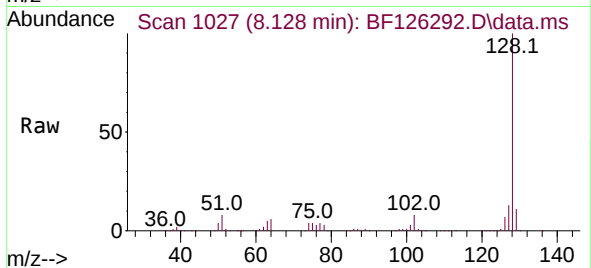
145 32.3 26.7 40.1



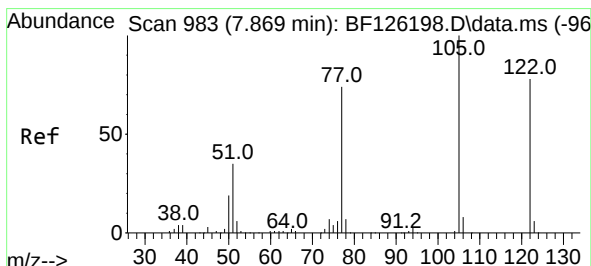
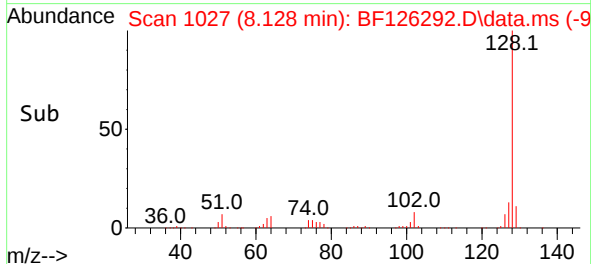
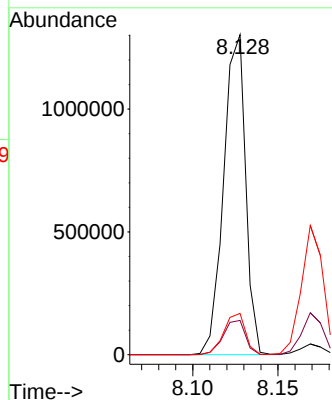


#31
Naphthalene
Concen: 41.555 ng
RT: 8.128 min Scan# 1026
Delta R.T. 0.006 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59

Instrument :
BNA_F
ClientSampleId :

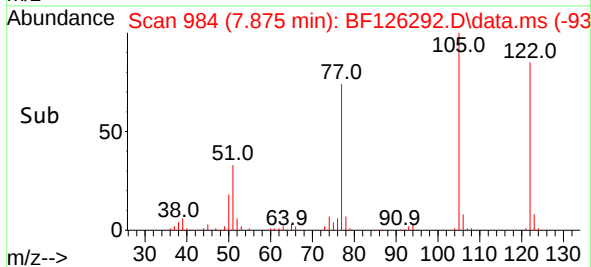
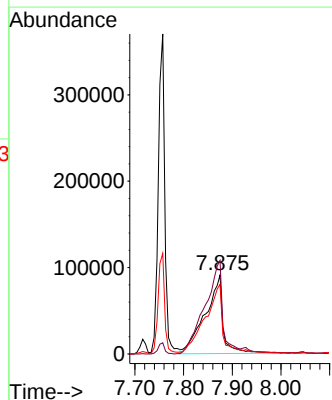
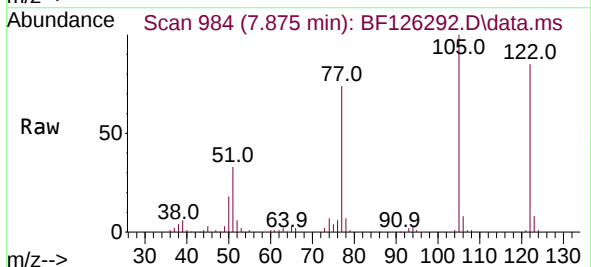


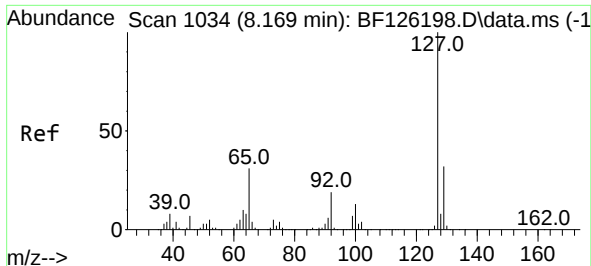
Tgt Ion:128 Resp: 1168881
Ion Ratio Lower Upper
128 100
129 10.7 9.4 14.0
127 12.9 10.9 16.3



#32
Benzoic acid
Concen: 31.875 ng
RT: 7.875 min Scan# 984
Delta R.T. 0.006 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59

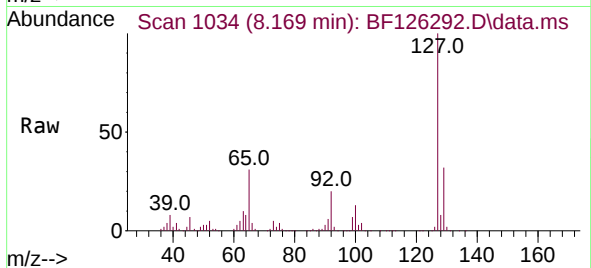
Tgt Ion:122 Resp: 233071
Ion Ratio Lower Upper
122 100
105 118.3 97.6 137.6
77 88.1 59.6 99.6



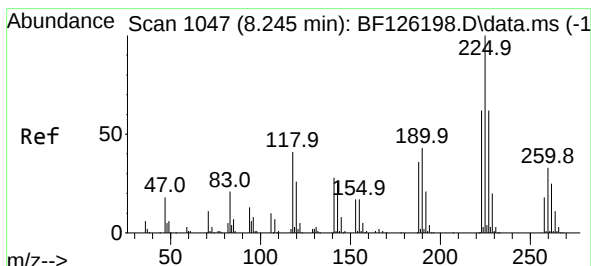
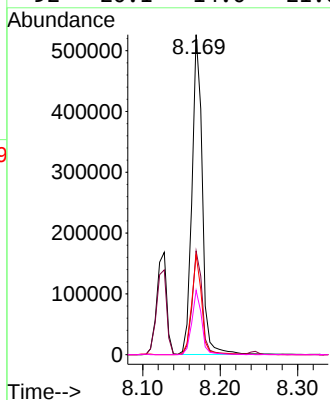
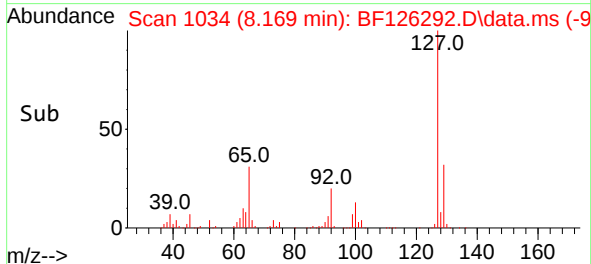


#33
4-Chloroaniline
Concen: 41.325 ng
RT: 8.169 min Scan# 1034
Delta R.T. 0.000 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59

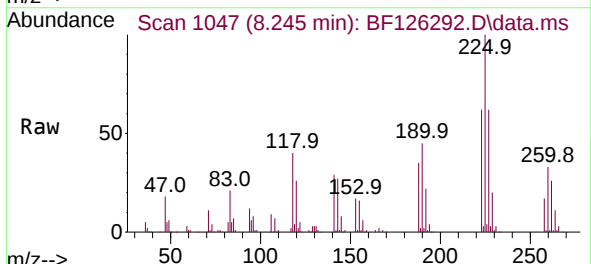
Instrument :
BNA_F
ClientSampleId :



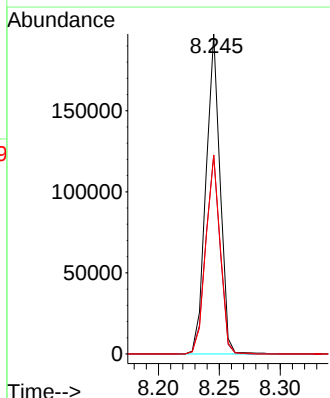
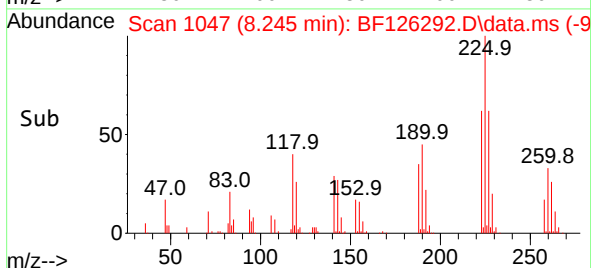
Tgt Ion:	127	Resp:	485350
Ion Ratio	Lower	Upper	
127	100		
129	32.4	25.7	38.5
65	31.2	21.2	31.8
92	20.1	14.0	21.0

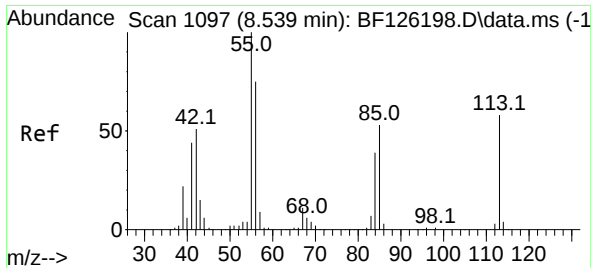


#34
Hexachlorobutadiene
Concen: 41.374 ng
RT: 8.245 min Scan# 1047
Delta R.T. 0.000 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59



Tgt Ion:	225	Resp:	158574
Ion Ratio	Lower	Upper	
225	100		
223	62.2	50.6	76.0
227	62.1	50.6	75.8

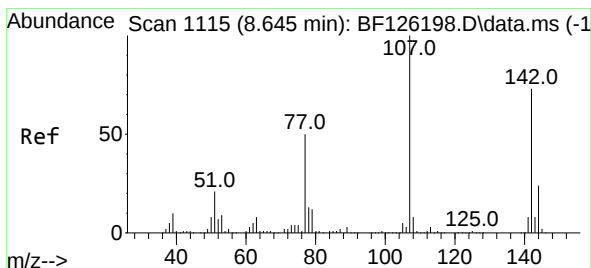
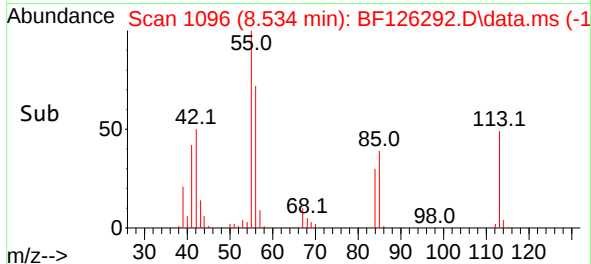
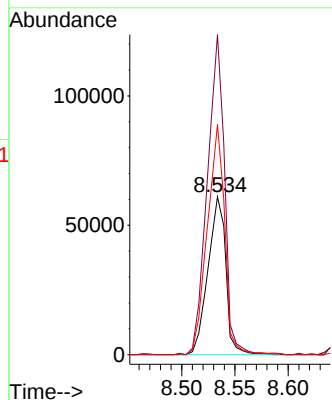
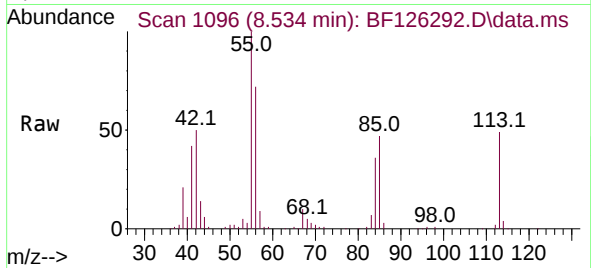




#35
 Caprolactam
 Concen: 37.812 ng
 RT: 8.534 min Scan# 1096
 Delta R.T. -0.006 min
 Lab File: BF126292.D
 Acq: 21 Dec 2021 9:59

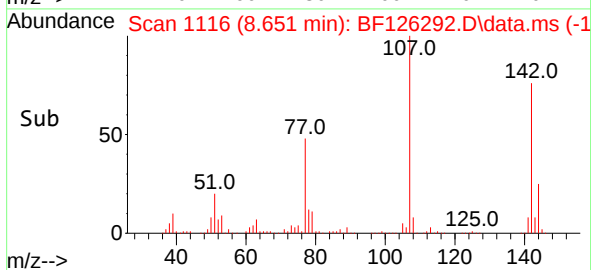
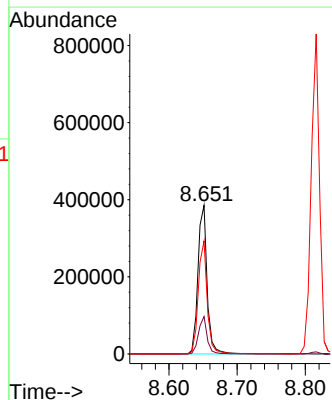
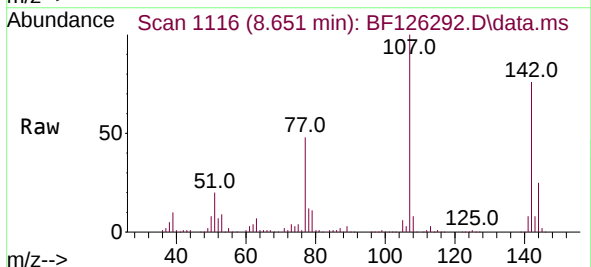
Instrument :
 BNA_F
 ClientSampleId :

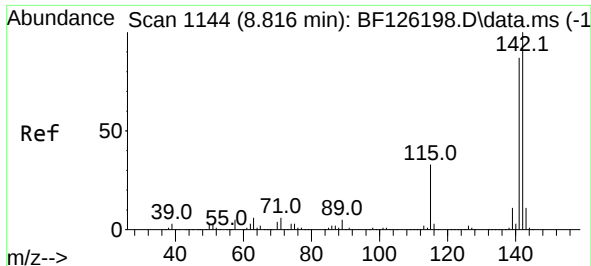
Tgt Ion:113 Resp: 70897
 Ion Ratio Lower Upper
 113 100
 55 202.7 154.1 194.1#
 56 145.8 108.7 148.7



#36
 4-Chloro-3-methylphenol
 Concen: 40.418 ng
 RT: 8.651 min Scan# 1116
 Delta R.T. 0.006 min
 Lab File: BF126292.D
 Acq: 21 Dec 2021 9:59

Tgt Ion:107 Resp: 359699
 Ion Ratio Lower Upper
 107 100
 144 25.2 21.9 32.9
 142 76.0 67.1 100.7

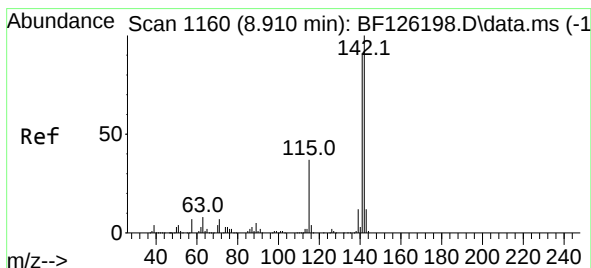
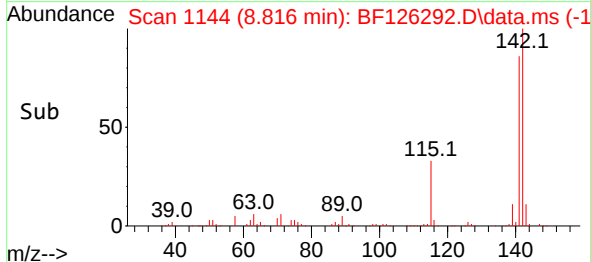
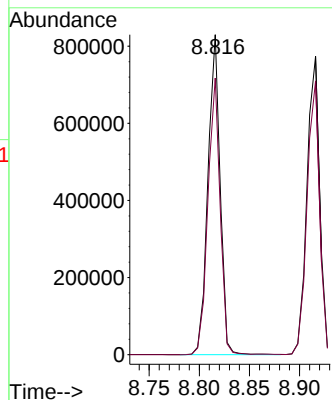
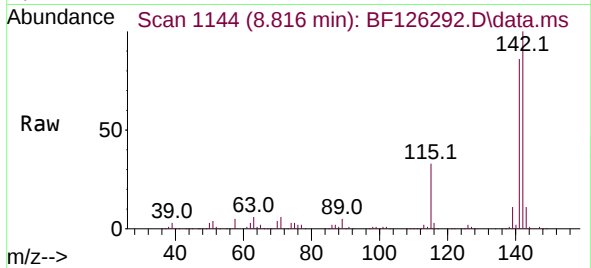




#37
2-Methylnaphthalene
Concen: 40.704 ng
RT: 8.816 min Scan# 1144
Delta R.T. 0.000 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59

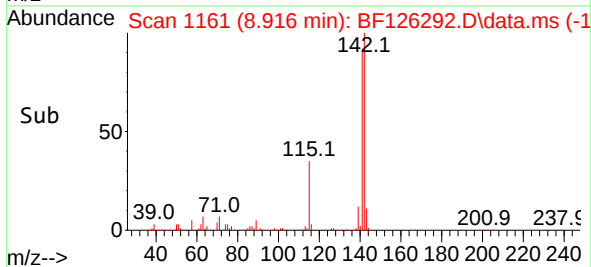
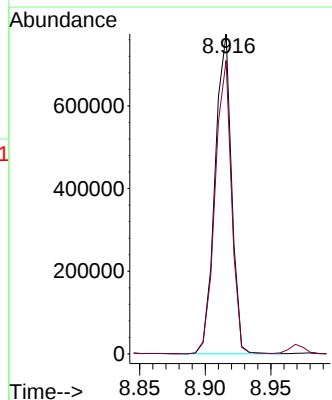
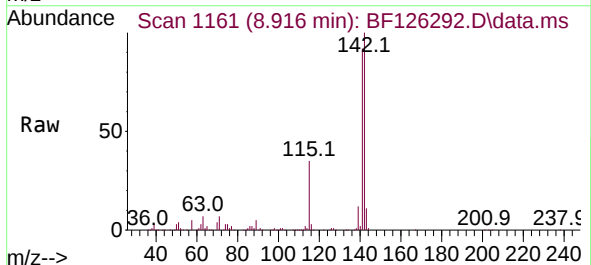
Instrument :
BNA_F
ClientSampleId :

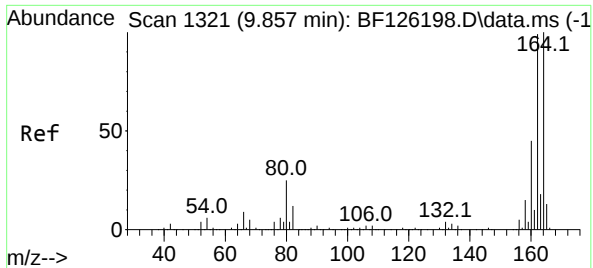
Tgt Ion:142 Resp: 705097
Ion Ratio Lower Upper
142 100
141 86.5 71.2 106.8



#38
1-Methylnaphthalene
Concen: 40.330 ng
RT: 8.916 min Scan# 1161
Delta R.T. 0.006 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59

Tgt Ion:142 Resp: 677988
Ion Ratio Lower Upper
142 100
141 91.7 76.0 114.0

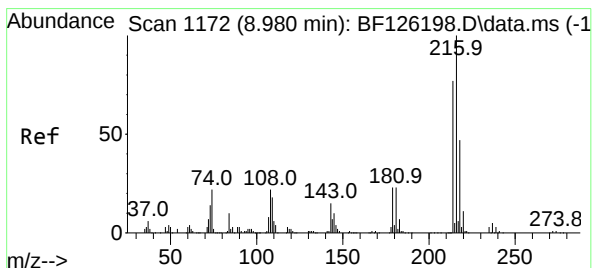
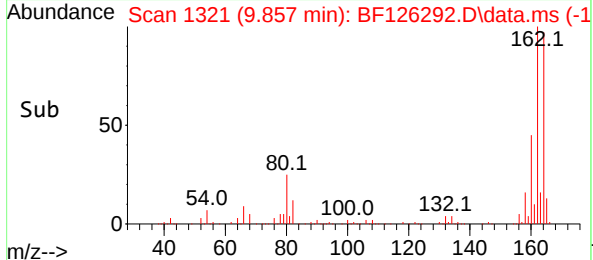
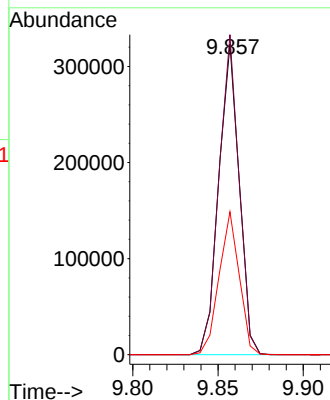
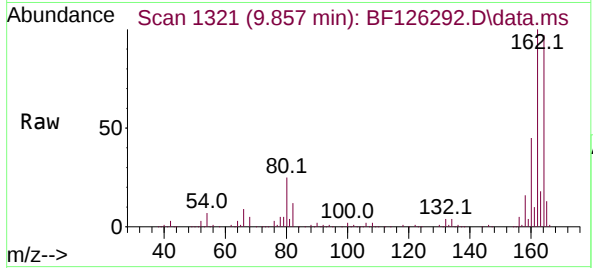




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.857 min Scan# 1172
Delta R.T. 0.000 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59

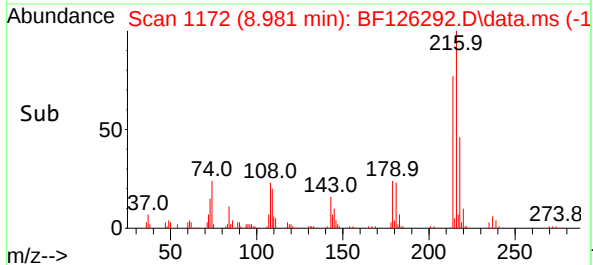
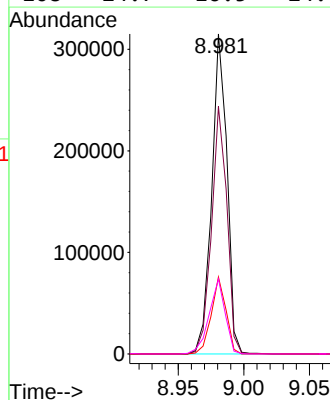
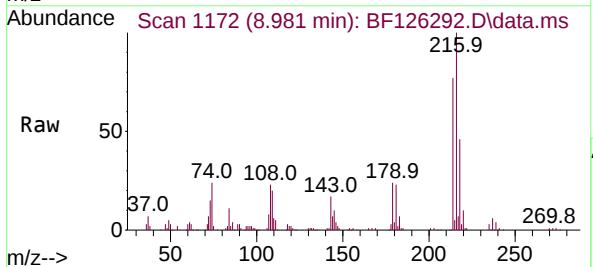
Instrument :
BNA_F
ClientSampleId :

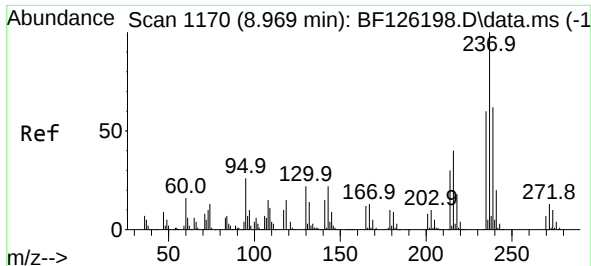
Tgt Ion:164 Resp: 270744
Ion Ratio Lower Upper
164 100
162 103.0 81.3 121.9
160 46.0 38.0 57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.645 ng
RT: 8.981 min Scan# 1172
Delta R.T. 0.000 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59

Tgt Ion:216 Resp: 255038
Ion Ratio Lower Upper
216 100
214 77.9 64.9 97.3
179 23.3 17.4 26.2
108 24.7 16.5 24.7

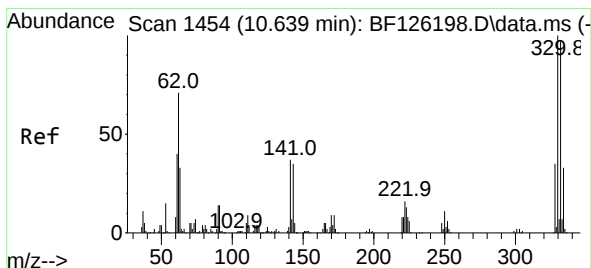
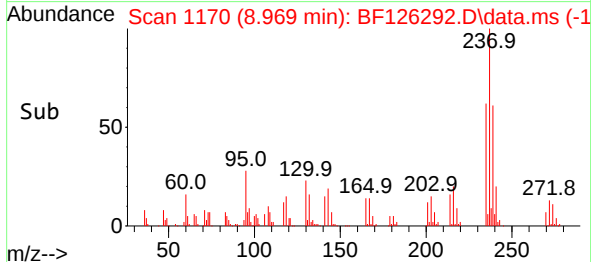
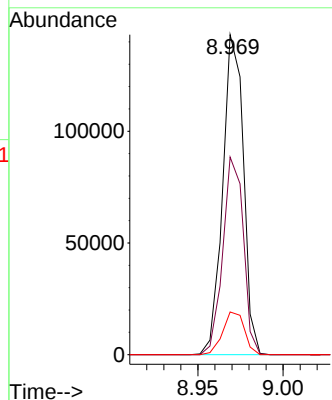
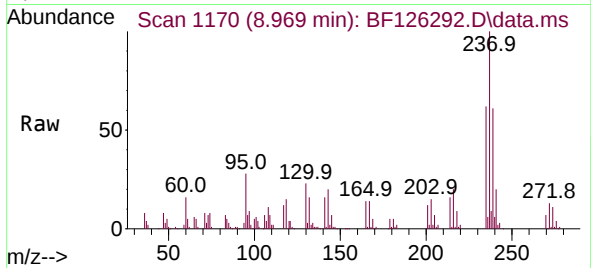




#41
Hexachlorocyclopentadiene
Concen: 36.199 ng
RT: 8.969 min Scan# 1170
Delta R.T. 0.000 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59

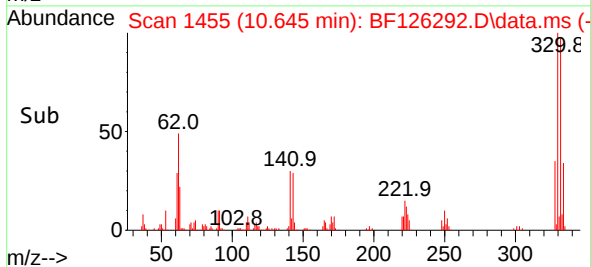
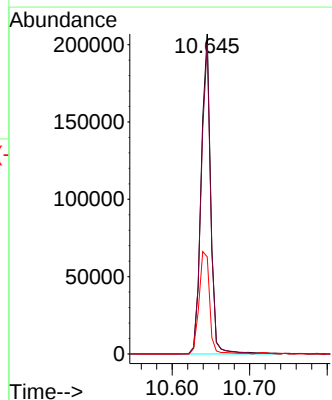
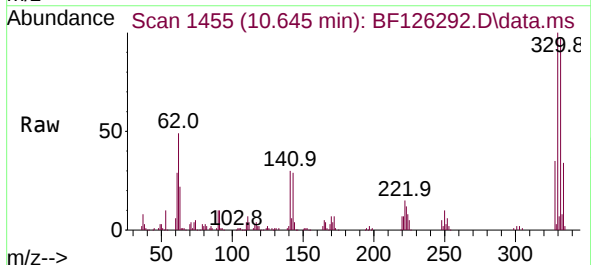
Instrument :
BNA_F
ClientSampleId :

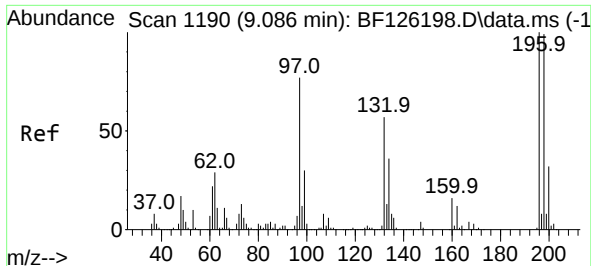
Tgt Ion:237 Resp: 121130
Ion Ratio Lower Upper
237 100
235 61.7 44.7 84.7
272 13.4 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 80.597 ng
RT: 10.645 min Scan# 1455
Delta R.T. 0.006 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59

Tgt Ion:330 Resp: 175364
Ion Ratio Lower Upper
330 100
332 96.9 76.2 114.4
141 35.6 44.6 66.8#





#43

2,4,6-Trichlorophenol

Concen: 40.329 ng

RT: 9.092 min Scan# 1191

Delta R.T. 0.006 min

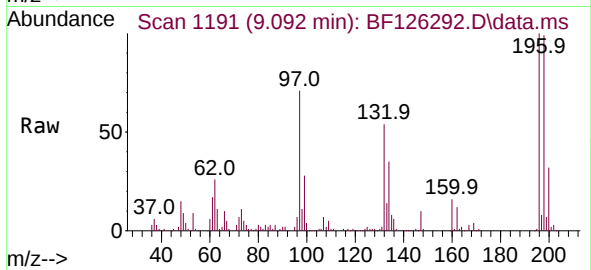
Lab File: BF126292.D

Acq: 21 Dec 2021 9:59

Instrument :

BNA_F

ClientSampleId :



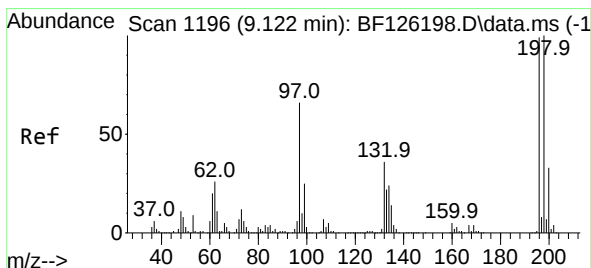
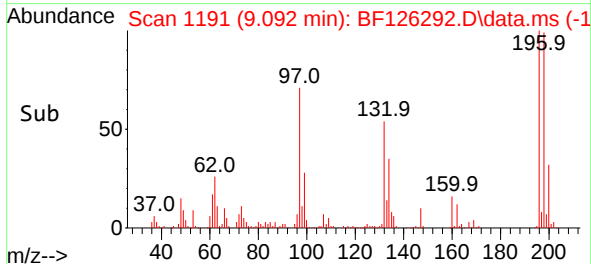
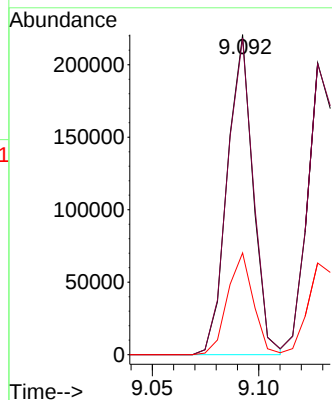
Tgt Ion:196 Resp: 185378

Ion Ratio Lower Upper

196 100

198 98.9 74.9 112.3

200 31.8 27.0 40.4



#44

2,4,5-Trichlorophenol

Concen: 41.191 ng

RT: 9.128 min Scan# 1197

Delta R.T. 0.006 min

Lab File: BF126292.D

Acq: 21 Dec 2021 9:59

Tgt Ion:196 Resp: 196075

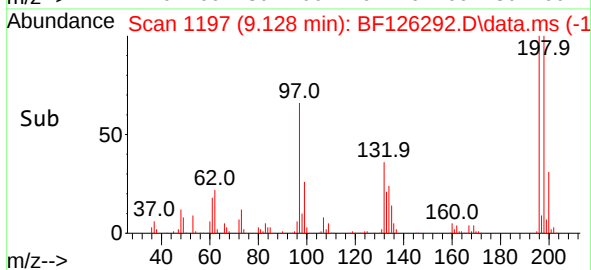
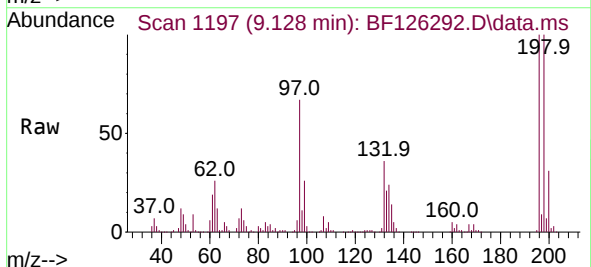
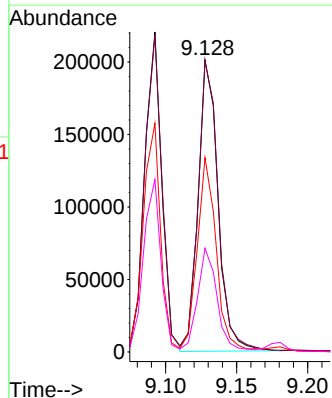
Ion Ratio Lower Upper

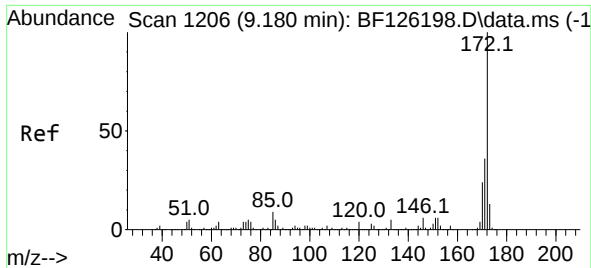
196 100

198 99.6 80.2 120.2

97 66.6 44.0 66.0#

132 35.5 25.4 38.0





#45

2-Fluorobiphenyl

Concen: 77.189 ng

RT: 9.181 min Scan# 1206

Delta R.T. 0.000 min

Lab File: BF126292.D

Acq: 21 Dec 2021 9:59

Instrument :

BNA_F

ClientSampleId :

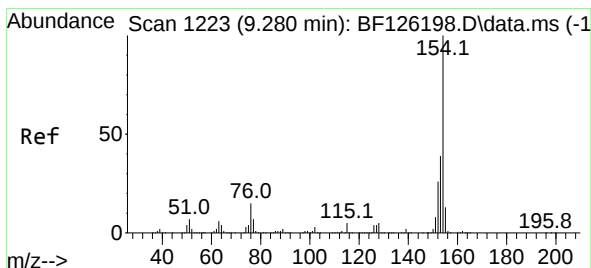
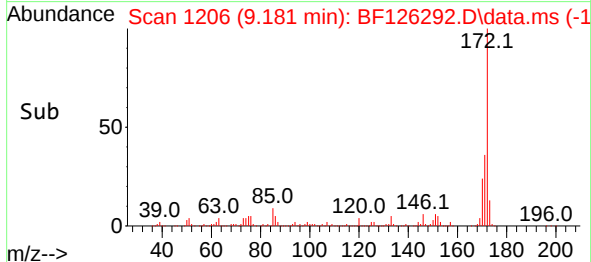
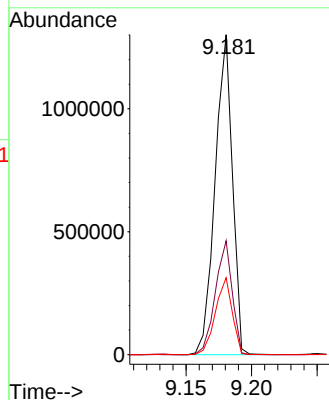
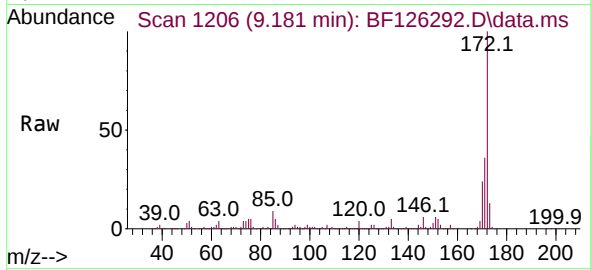
Tgt Ion:172 Resp: 1191561

Ion Ratio Lower Upper

172 100

171 35.6 26.5 39.7

170 24.1 18.8 28.2



#46

1,1'-Biphenyl

Concen: 41.475 ng

RT: 9.281 min Scan# 1223

Delta R.T. 0.000 min

Lab File: BF126292.D

Acq: 21 Dec 2021 9:59

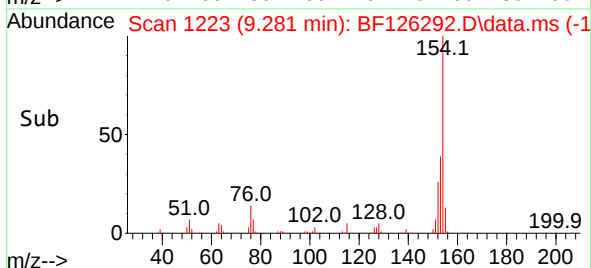
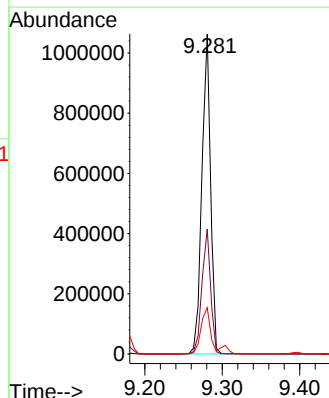
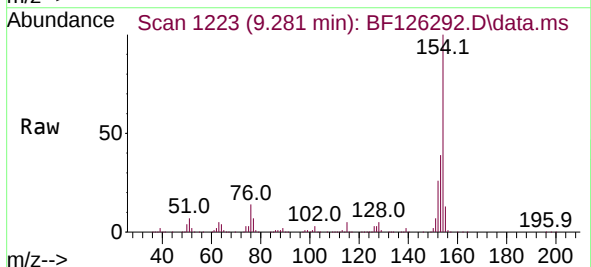
Tgt Ion:154 Resp: 830295

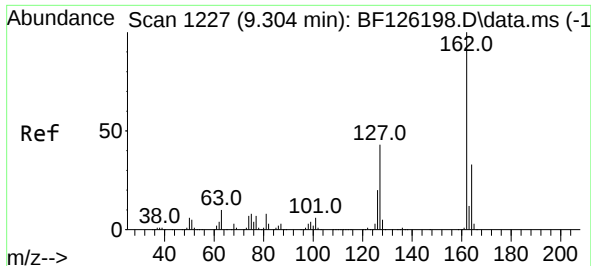
Ion Ratio Lower Upper

154 100

153 39.0 20.0 60.0

76 14.4 0.0 30.3





#47

2-Chloronaphthalene

Concen: 41.631 ng

RT: 9.304 min Scan# 1

Delta R.T. 0.000 min

Lab File: BF126292.D

Acq: 21 Dec 2021 9:59

Instrument :

BNA_F

ClientSampleId :

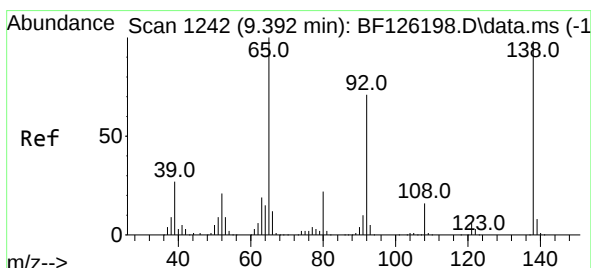
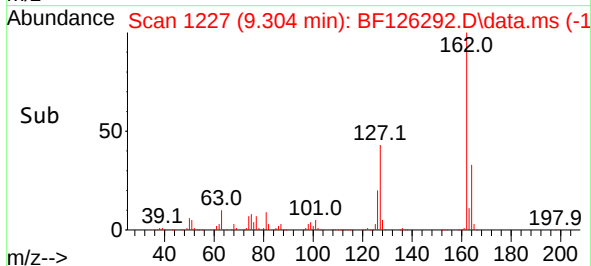
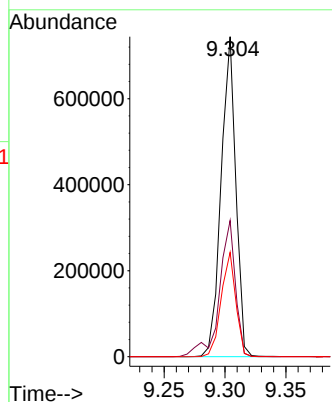
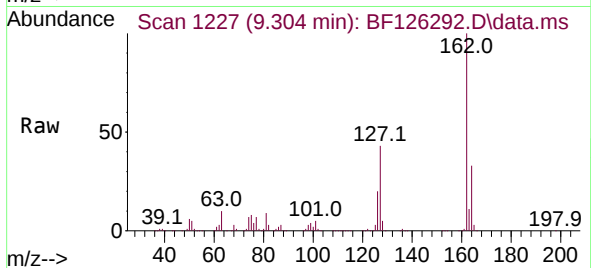
Tgt Ion:162 Resp: 627042

Ion Ratio Lower Upper

162 100

127 42.6 33.0 49.4

164 32.6 25.8 38.8



#48

2-Nitroaniline

Concen: 40.638 ng

RT: 9.398 min Scan# 1243

Delta R.T. 0.006 min

Lab File: BF126292.D

Acq: 21 Dec 2021 9:59

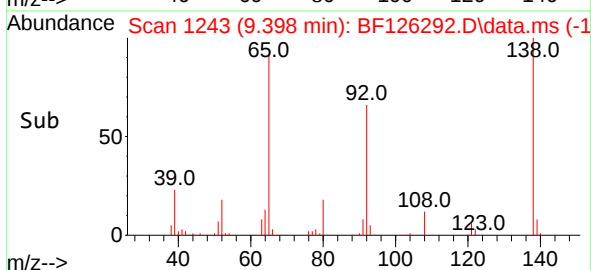
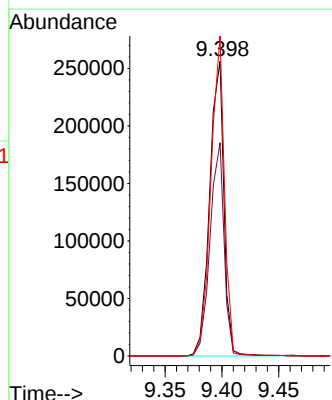
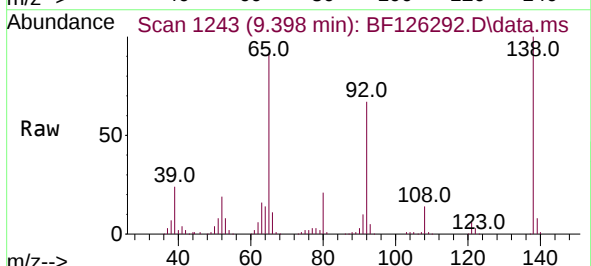
Tgt Ion: 65 Resp: 223412

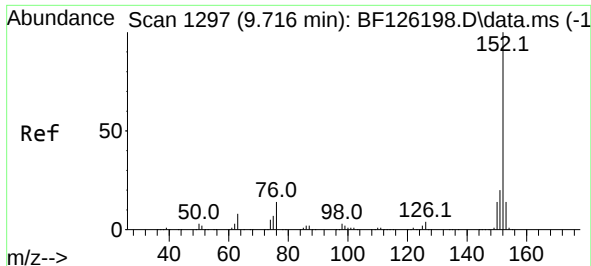
Ion Ratio Lower Upper

65 100

92 72.4 55.5 83.3

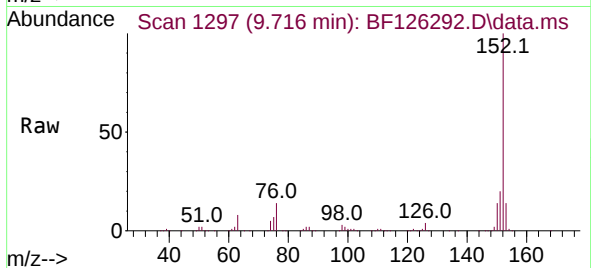
138 108.6 93.5 140.3



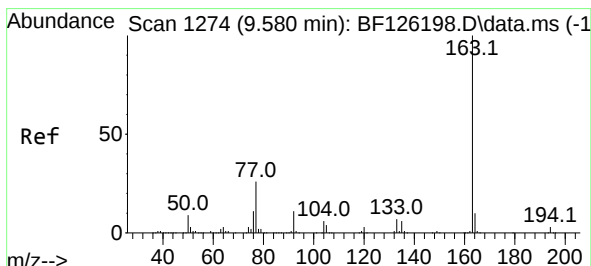
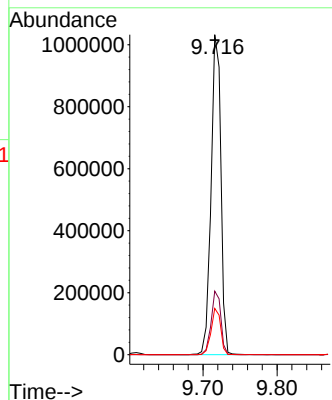
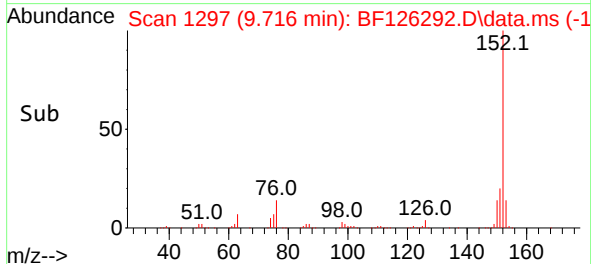


#49
Acenaphthylene
Concen: 41.285 ng
RT: 9.716 min Scan# 1297
Delta R.T. 0.000 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59

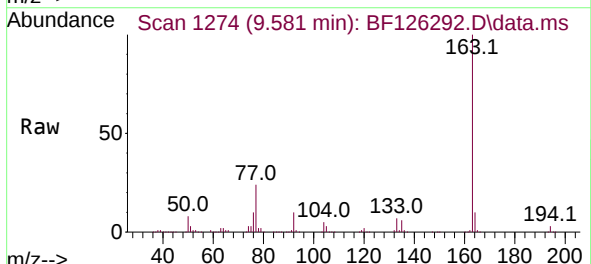
Instrument :
BNA_F
ClientSampleId :



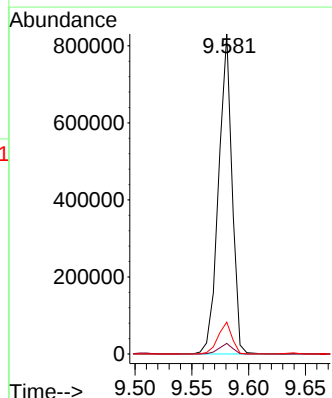
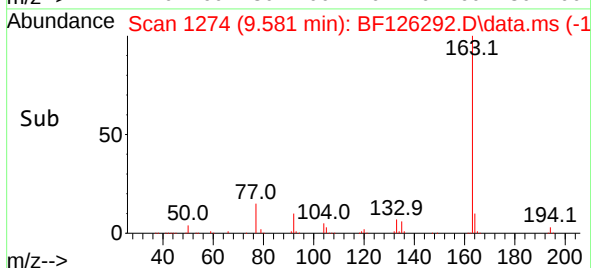
Tgt Ion:152 Resp: 950193
Ion Ratio Lower Upper
152 100
151 19.8 15.7 23.5
153 14.4 9.8 14.8

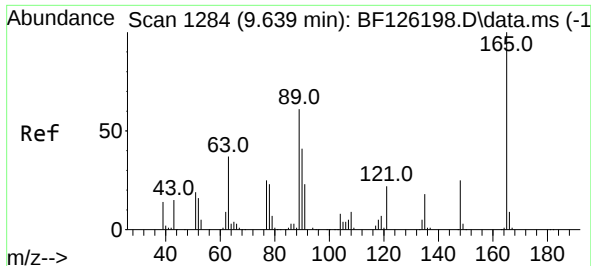


#50
Dimethylphthalate
Concen: 40.019 ng
RT: 9.581 min Scan# 1274
Delta R.T. 0.000 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59



Tgt Ion:163 Resp: 686348
Ion Ratio Lower Upper
163 100
194 3.3 2.6 3.8
164 9.9 7.4 11.0





#51

2,6-Dinitrotoluene

Concen: 39.761 ng

RT: 9.639 min Scan# 1284

Delta R.T. 0.000 min

Lab File: BF126292.D

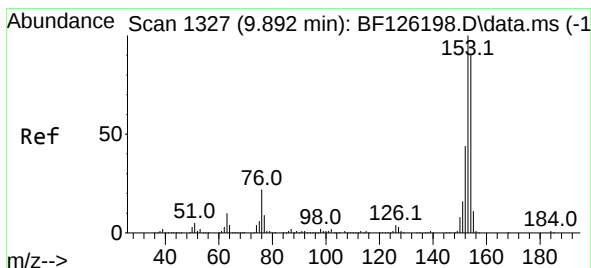
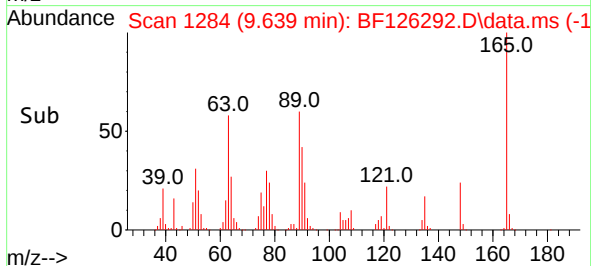
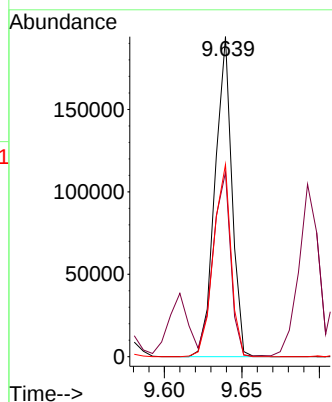
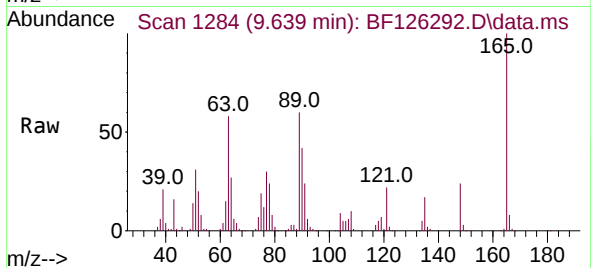
Acq: 21 Dec 2021 9:59

Instrument :

BNA_F

ClientSampleId :

Tgt Ion:165	Resp:	147596
Ion Ratio	Lower	Upper
165	100	
63	57.6	42.6 63.8
89	60.0	40.6 60.8



#52

Acenaphthene

Concen: 41.317 ng

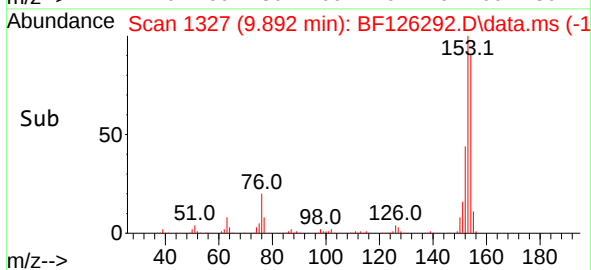
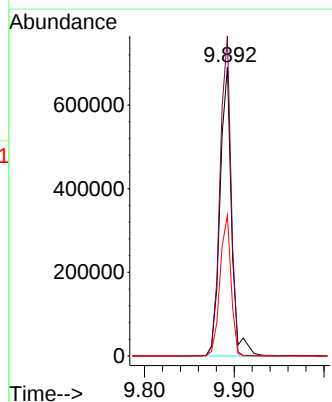
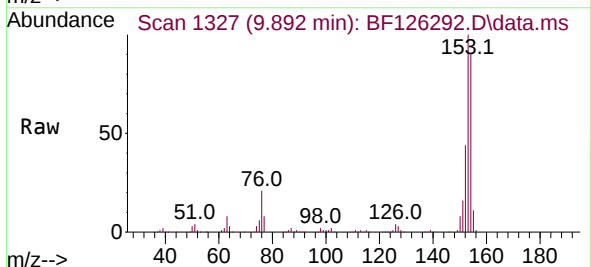
RT: 9.892 min Scan# 1327

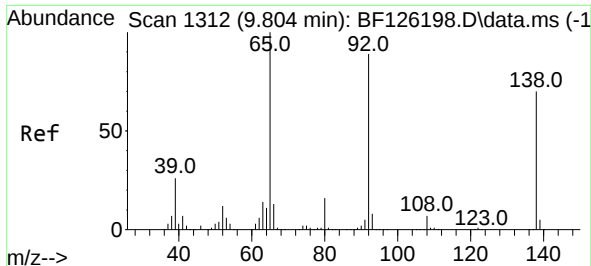
Delta R.T. 0.000 min

Lab File: BF126292.D

Acq: 21 Dec 2021 9:59

Tgt Ion:154	Resp:	616678
Ion Ratio	Lower	Upper
154	100	
153	110.8	89.4 134.2
152	48.7	40.5 60.7

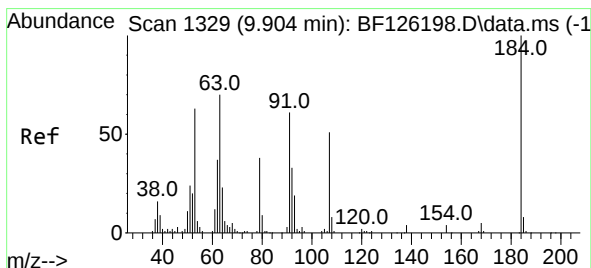
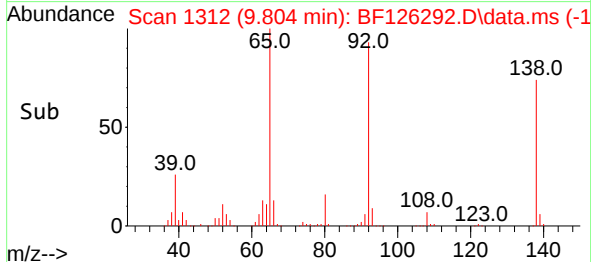
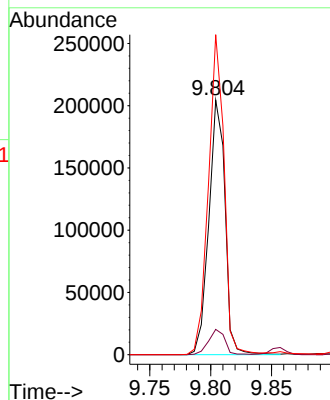
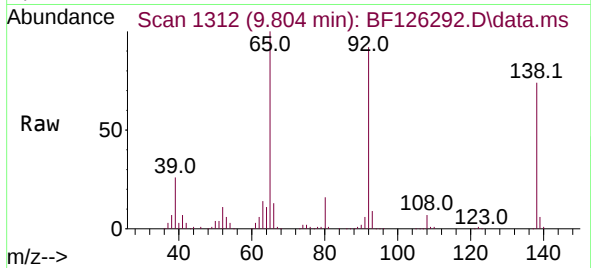




#53
3-Nitroaniline
Concen: 39.899 ng
RT: 9.804 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59

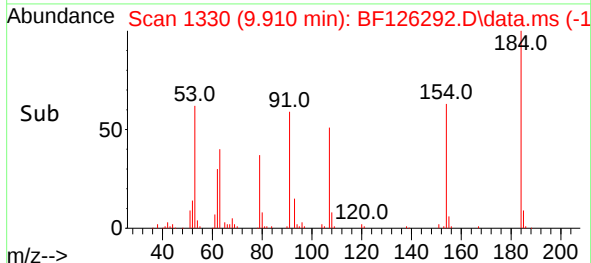
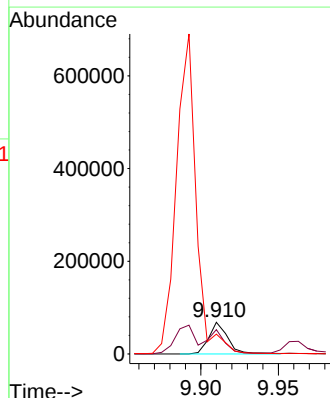
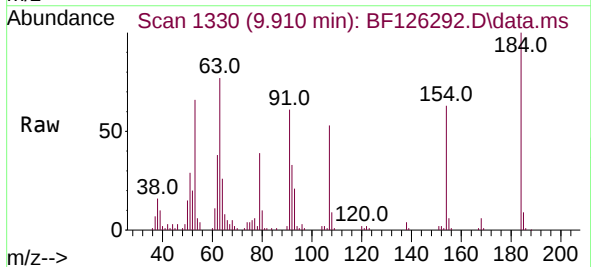
Instrument :
BNA_F
ClientSampleId :

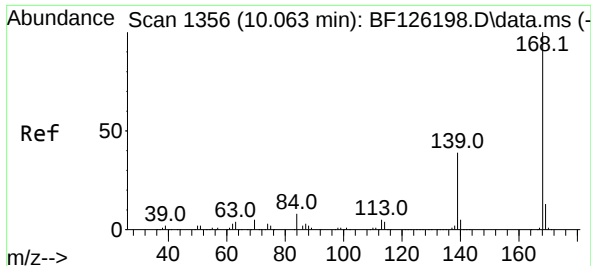
Tgt Ion:138 Resp: 188249
Ion Ratio Lower Upper
138 100
108 9.9 9.3 13.9
92 125.7 76.5 114.7#



#54
2,4-Dinitrophenol
Concen: 38.192 ng
RT: 9.910 min Scan# 1330
Delta R.T. 0.006 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59

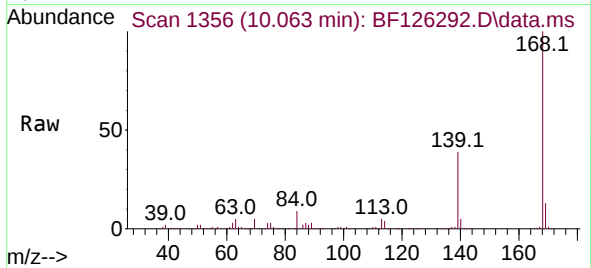
Tgt Ion:184 Resp: 58375
Ion Ratio Lower Upper
184 100
63 77.0 59.3 88.9
154 62.9 68.6 102.8#



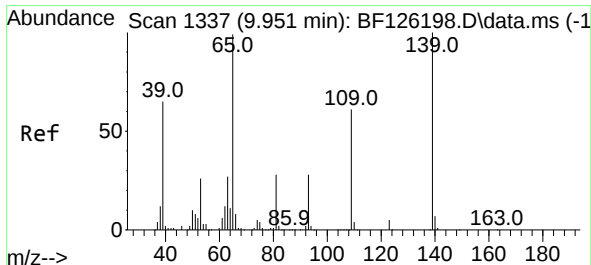
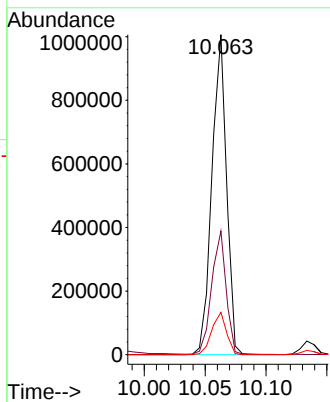
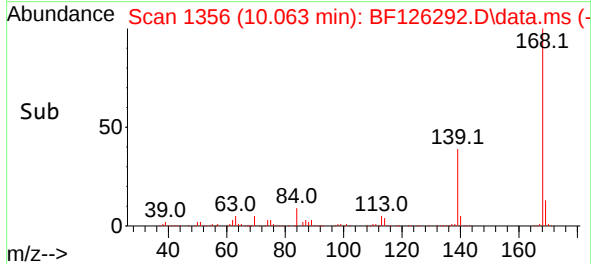


#55
Dibenzofuran
Concen: 41.546 ng
RT: 10.063 min Scan# 1356
Delta R.T. 0.000 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59

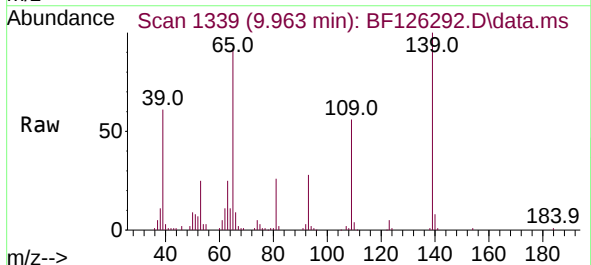
Instrument :
BNA_F
ClientSampleId :



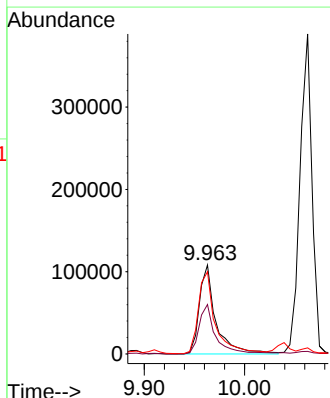
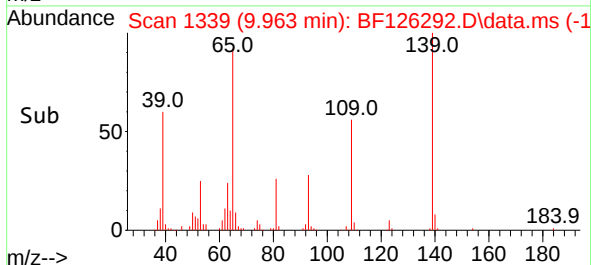
Tgt Ion:168 Resp: 844248
Ion Ratio Lower Upper
168 100
139 38.6 32.7 49.1
169 13.3 11.2 16.8

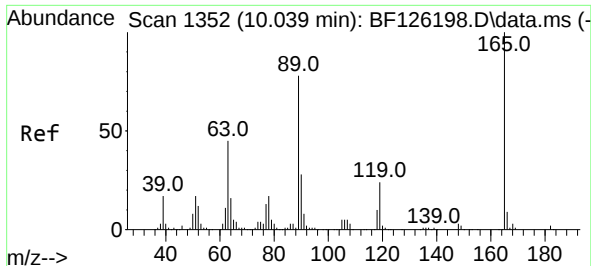


#56
4-Nitrophenol
Concen: 36.590 ng
RT: 9.963 min Scan# 1339
Delta R.T. 0.012 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59



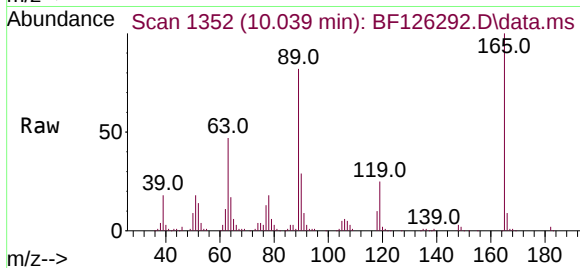
Tgt Ion:139 Resp: 124701
Ion Ratio Lower Upper
139 100
109 55.6 60.4 100.4#
65 92.4 58.4 98.4



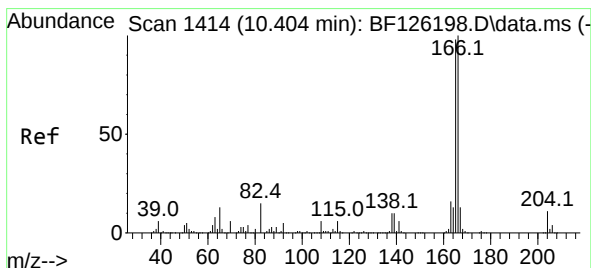
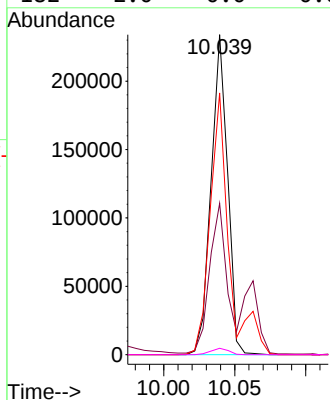
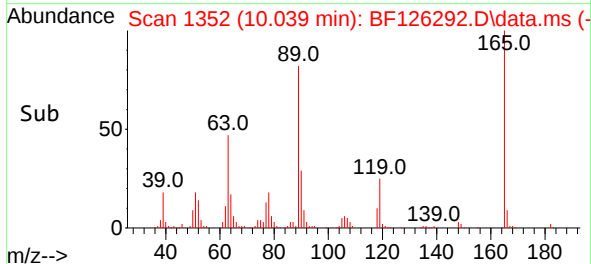


#57
2,4-Dinitrotoluene
Concen: 39.775 ng
RT: 10.039 min Scan# 1352
Delta R.T. 0.000 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59

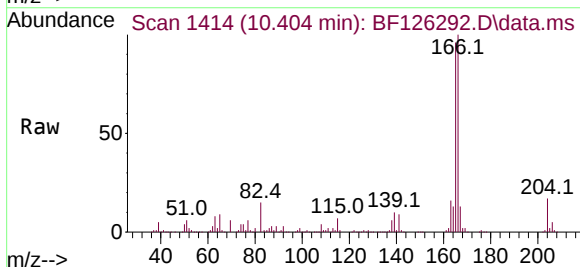
Instrument :
BNA_F
ClientSampleId :



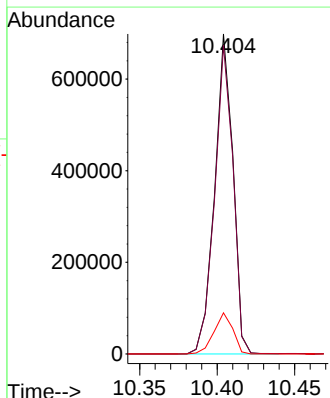
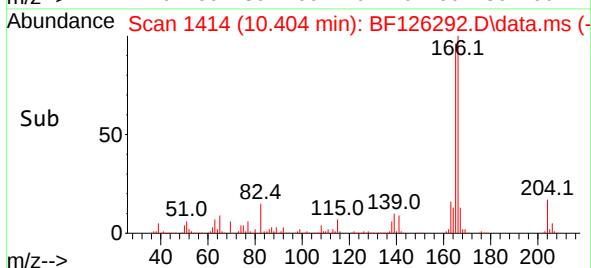
Tgt Ion:165 Resp: 188342
Ion Ratio Lower Upper
165 100
63 47.3 40.9 61.3
89 81.8 59.7 89.5
182 2.0 0.0 0.0#

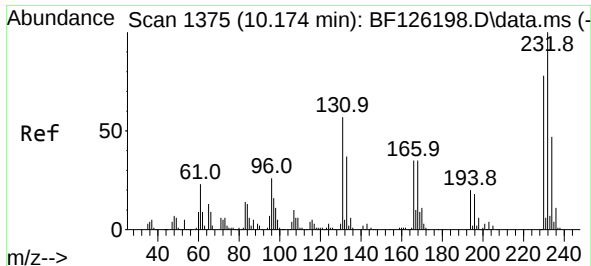


#58
Fluorene
Concen: 39.025 ng
RT: 10.404 min Scan# 1414
Delta R.T. 0.000 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59



Tgt Ion:166 Resp: 574109
Ion Ratio Lower Upper
166 100
165 96.5 78.1 117.1
167 12.9 11.1 16.7





#59

2,3,4,6-Tetrachlorophenol

Concen: 40.219 ng

RT: 10.181 min Scan# 1

Delta R.T. 0.006 min

Lab File: BF126292.D

Acq: 21 Dec 2021 9:59

Instrument :

BNA_F

ClientSampleId :

Tgt Ion:232 Resp: 141952

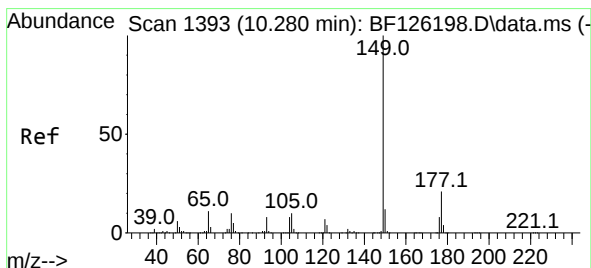
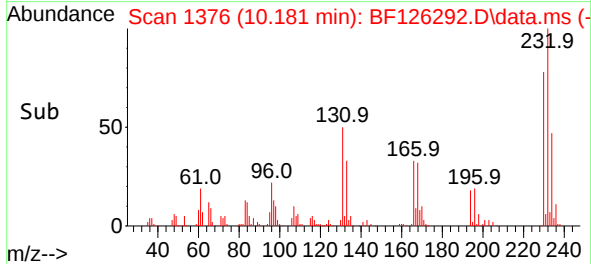
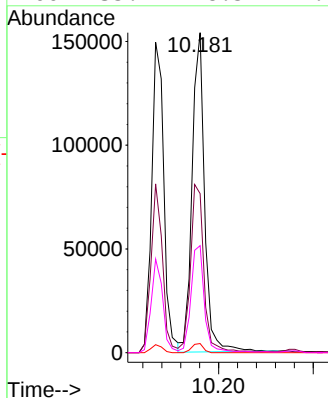
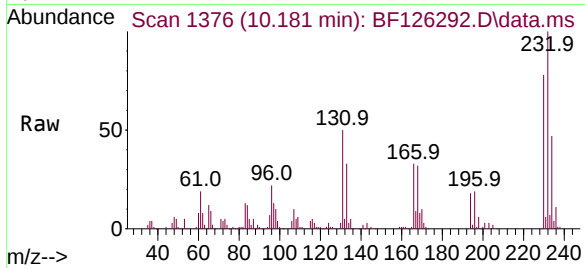
Ion Ratio Lower Upper

232 100

131 56.0 45.4 68.0

130 2.6 0.0 0.0#

166 35.9 28.5 42.7



#60

Diethylphthalate

Concen: 38.343 ng

RT: 10.281 min Scan# 1393

Delta R.T. 0.000 min

Lab File: BF126292.D

Acq: 21 Dec 2021 9:59

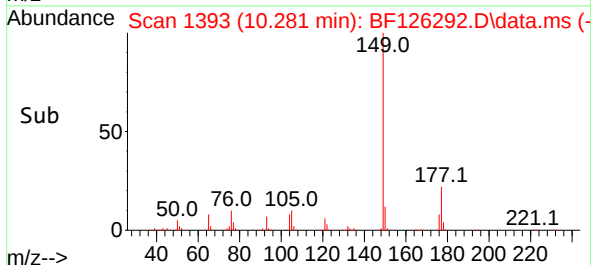
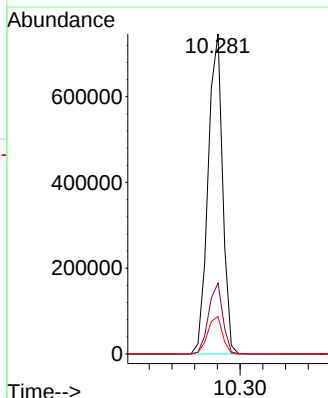
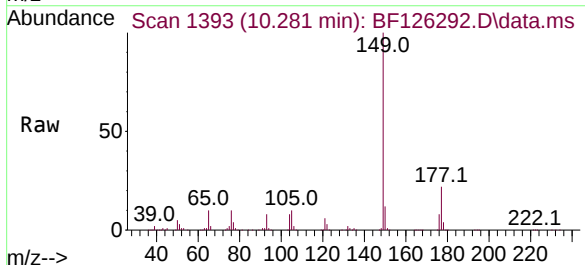
Tgt Ion:149 Resp: 660838

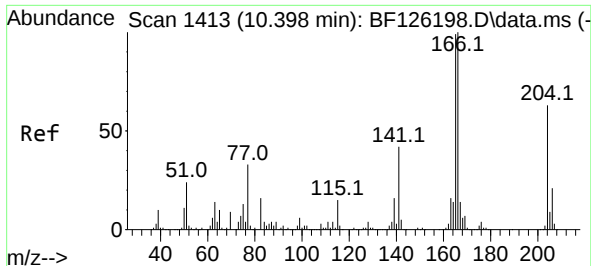
Ion Ratio Lower Upper

149 100

177 22.1 16.5 24.7

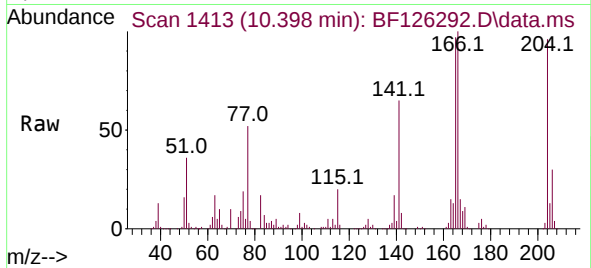
150 11.7 10.1 15.1



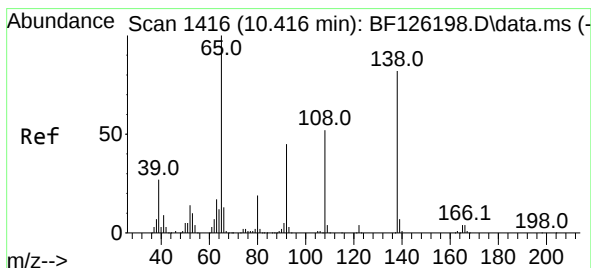
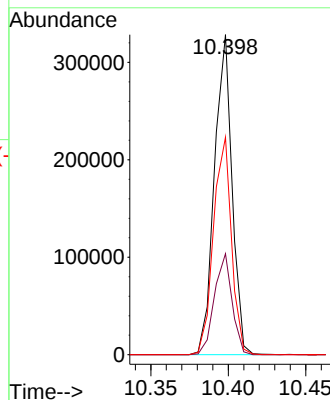
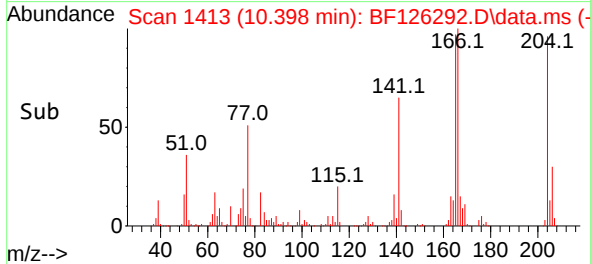


#61
4-Chlorophenyl-phenylether
Concen: 39.228 ng
RT: 10.398 min Scan# 1413
Delta R.T. 0.000 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59

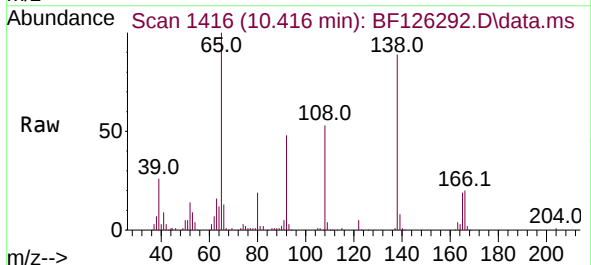
Instrument :
BNA_F
ClientSampleId :



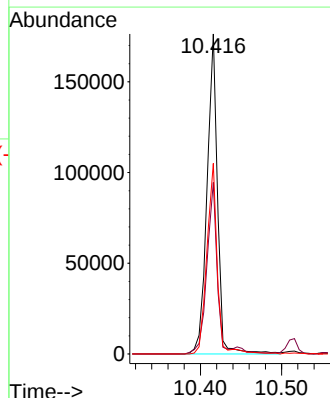
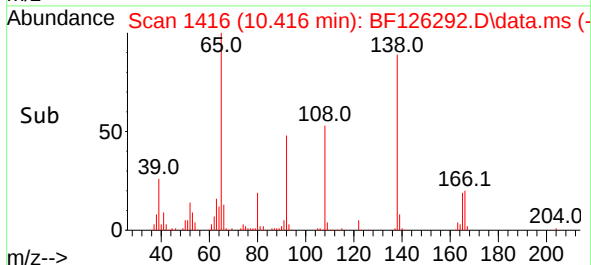
Tgt Ion:204 Resp: 259836
Ion Ratio Lower Upper
204 100
206 31.6 27.6 41.4
141 68.0 58.6 88.0

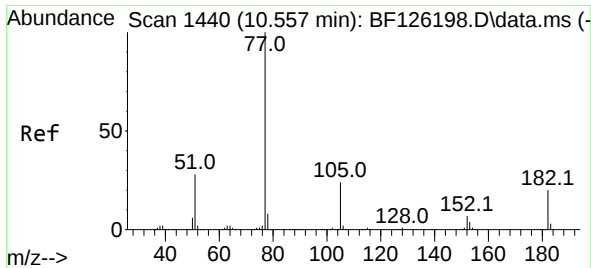


#62
4-Nitroaniline
Concen: 39.980 ng
RT: 10.416 min Scan# 1416
Delta R.T. 0.000 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59



Tgt Ion:138 Resp: 158239
Ion Ratio Lower Upper
138 100
92 53.6 29.6 69.6
108 59.6 78.1 118.1#

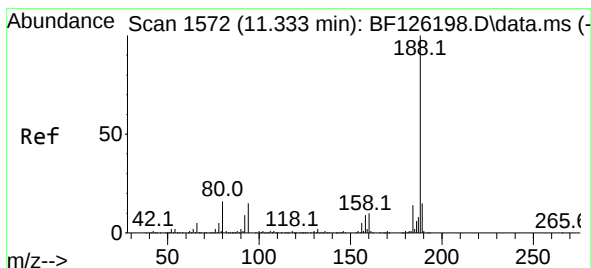
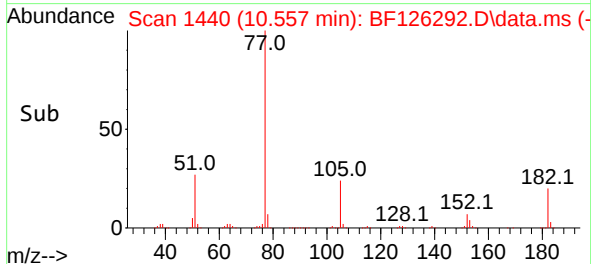
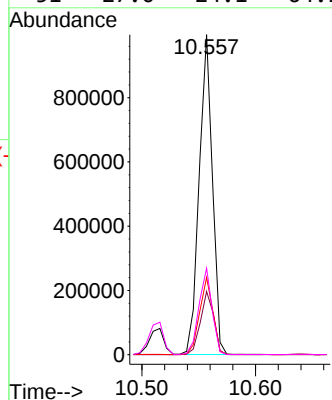
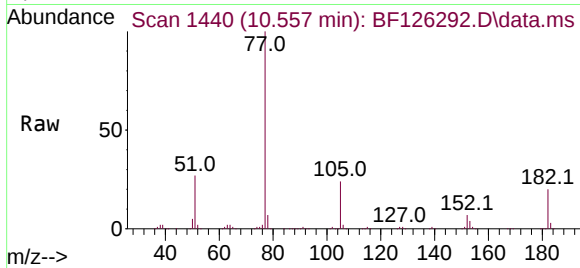




#63
Azobenzene
Concen: 38.682 ng
RT: 10.557 min Scan# 1440
Delta R.T. 0.000 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59

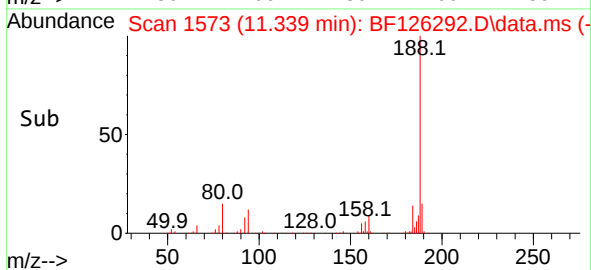
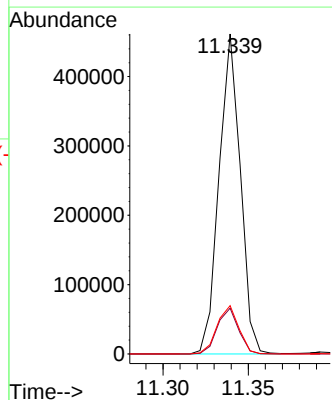
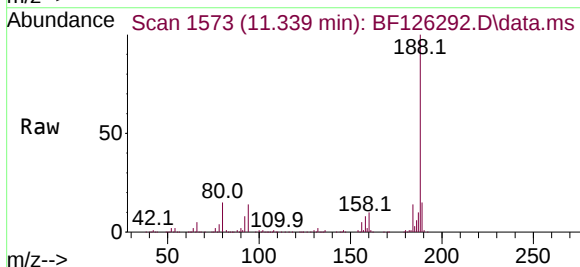
Instrument :
BNA_F
ClientSampleId :

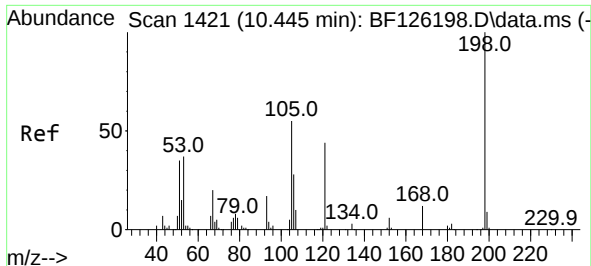
Tgt Ion: 77	Resp: 807504
Ion Ratio	Lower Upper
77 100	
182 19.8	6.3 46.3
105 24.2	2.9 42.9
51 27.0	24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.339 min Scan# 1573
Delta R.T. 0.006 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59

Tgt Ion:188	Resp: 401092
Ion Ratio	Lower Upper
188 100	
94 14.3	6.7 10.1#
80 15.1	7.5 11.3#

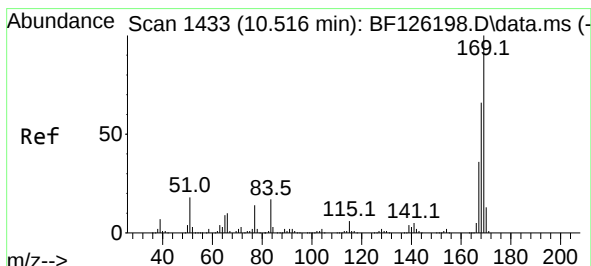
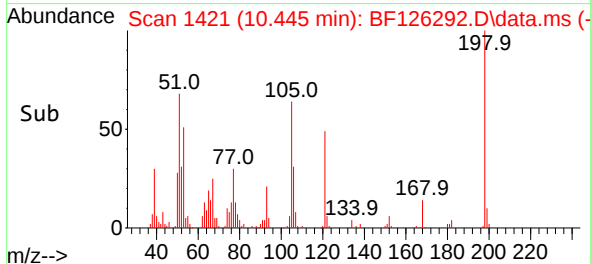
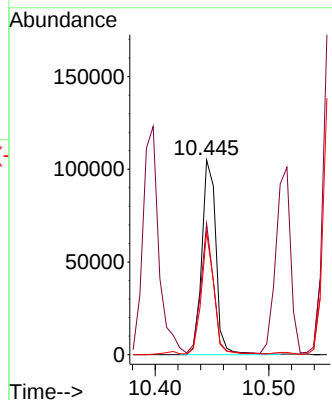
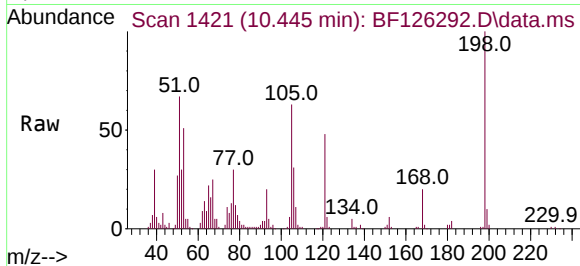




#65
4,6-Dinitro-2-methylphenol
Concen: 41.371 ng
RT: 10.445 min Scan# 1421
Delta R.T. 0.000 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59

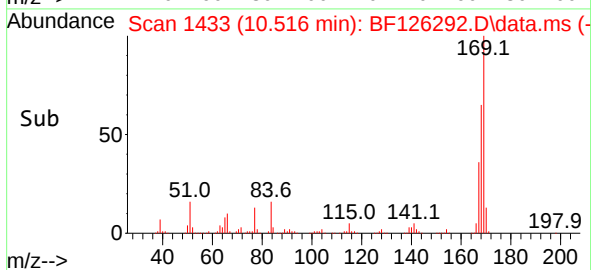
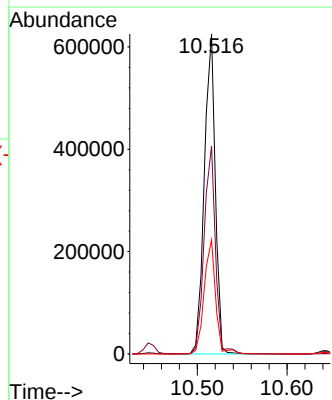
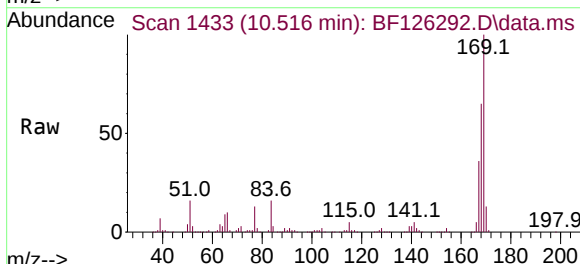
Instrument :
BNA_F
ClientSampleId :

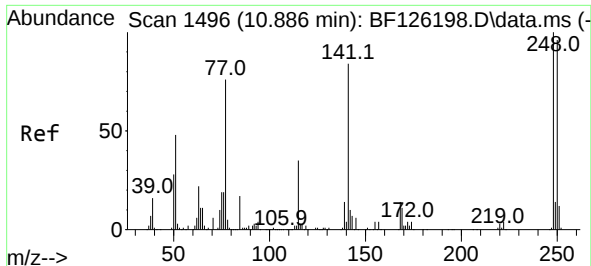
Tgt Ion:198 Resp: 90611
Ion Ratio Lower Upper
198 100
51 67.3 45.3 85.3
105 63.1 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 41.386 ng
RT: 10.516 min Scan# 1433
Delta R.T. 0.000 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59

Tgt Ion:169 Resp: 532732
Ion Ratio Lower Upper
169 100
168 64.9 50.8 76.2
167 35.6 28.8 43.2

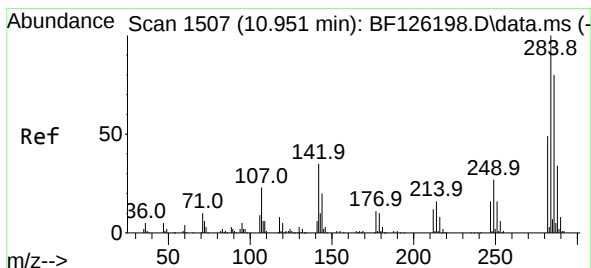
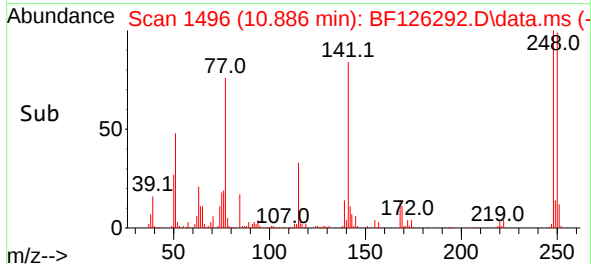
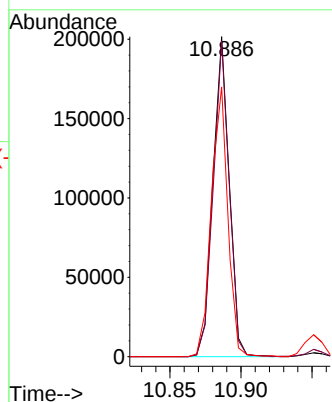
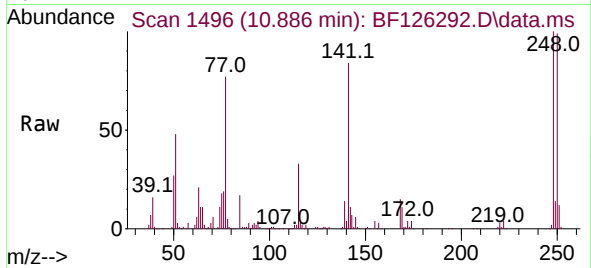




#67
4-Bromophenyl-phenylether
Concen: 42.734 ng
RT: 10.886 min Scan# 1496
Delta R.T. 0.000 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59

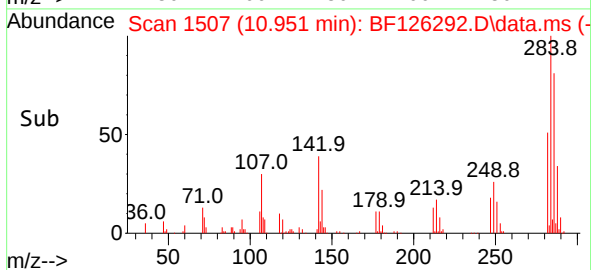
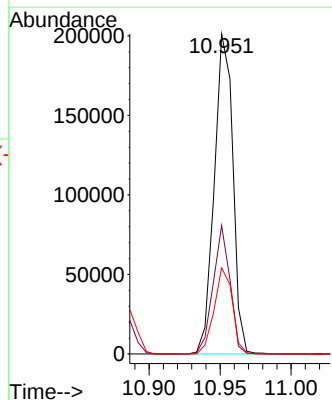
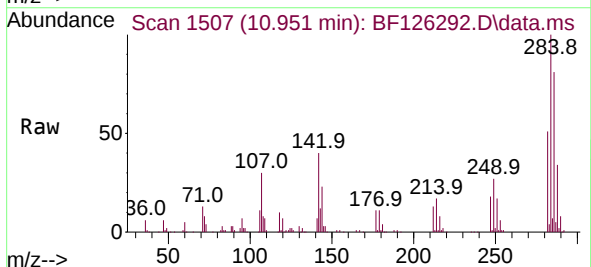
Instrument :
BNA_F
ClientSampleId :

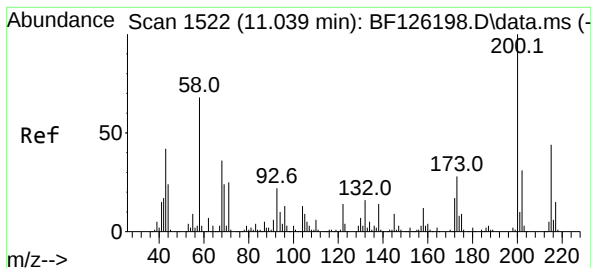
Tgt Ion:248 Resp: 160866
Ion Ratio Lower Upper
248 100
250 98.6 74.2 111.4
141 84.3 60.4 90.6



#68
Hexachlorobenzene
Concen: 42.359 ng
RT: 10.951 min Scan# 1507
Delta R.T. 0.000 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59

Tgt Ion:284 Resp: 183390
Ion Ratio Lower Upper
284 100
142 40.2 36.4 54.6
249 26.9 25.6 38.4





#69

Atrazine

Concen: 41.925 ng

RT: 11.039 min Scan# 1

Delta R.T. 0.000 min

Lab File: BF126292.D

Acq: 21 Dec 2021 9:59

Instrument :

BNA_F

ClientSampleId :

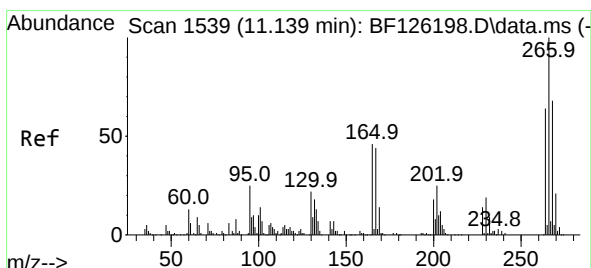
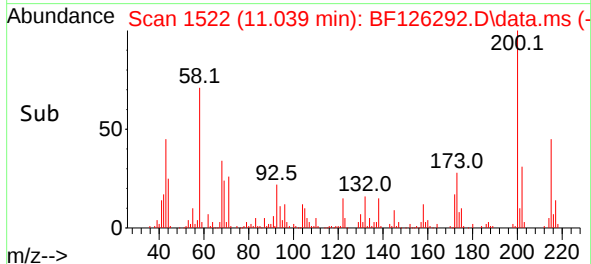
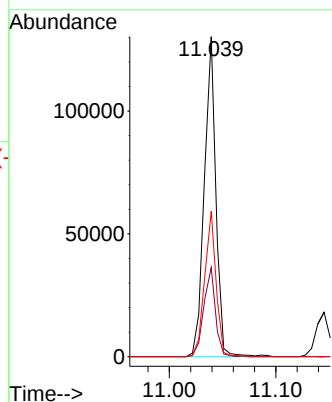
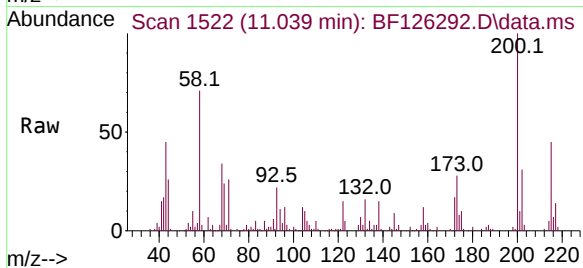
Tgt Ion:200 Resp: 98901

Ion Ratio Lower Upper

200 100

173 27.9 11.1 51.1

215 45.5 22.7 62.7



#70

Pentachlorophenol

Concen: 36.578 ng

RT: 11.145 min Scan# 1540

Delta R.T. 0.006 min

Lab File: BF126292.D

Acq: 21 Dec 2021 9:59

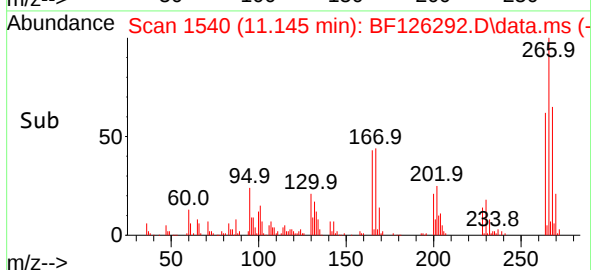
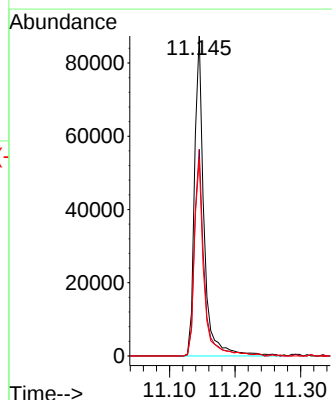
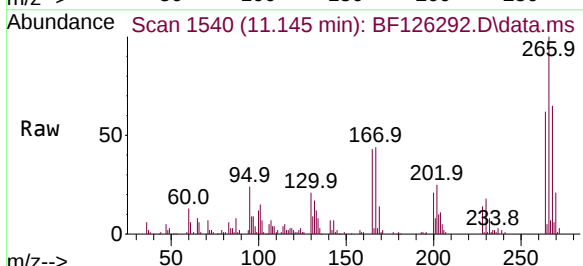
Tgt Ion:266 Resp: 87855

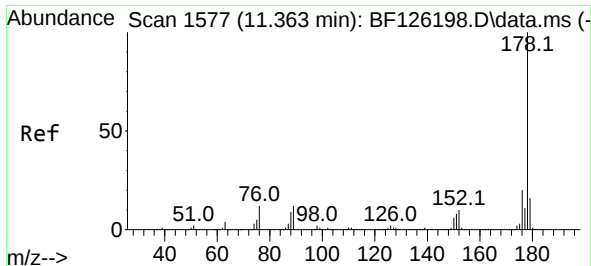
Ion Ratio Lower Upper

266 100

268 64.6 48.9 73.3

264 61.5 55.9 83.9

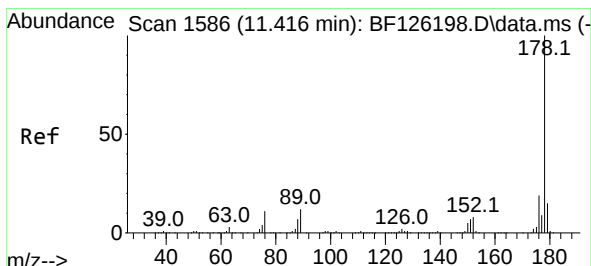
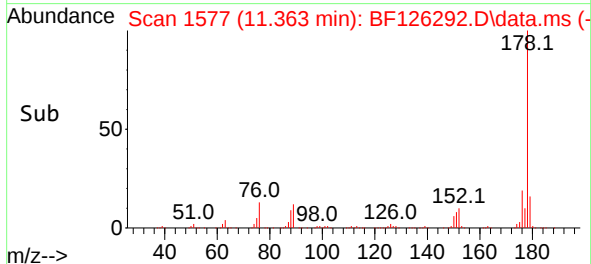
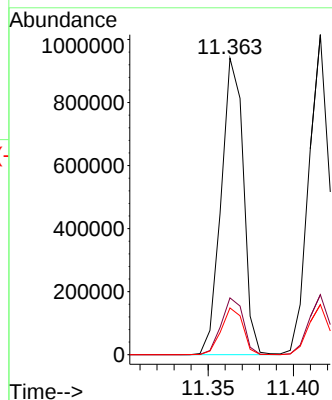
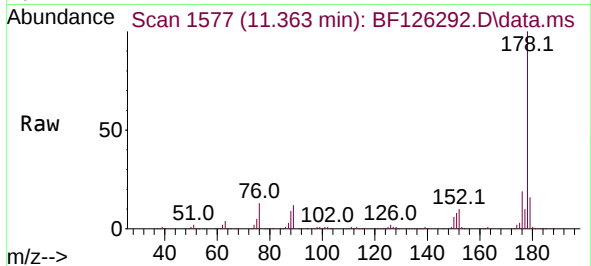




#71
Phenanthrene
Concen: 41.216 ng
RT: 11.363 min Scan# 1577
Delta R.T. 0.000 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59

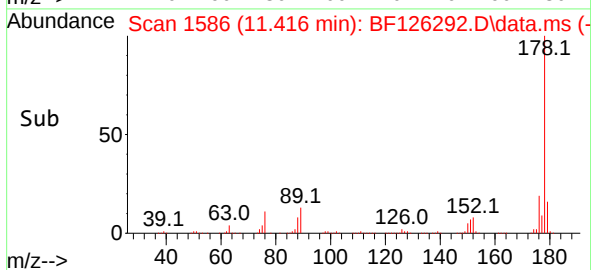
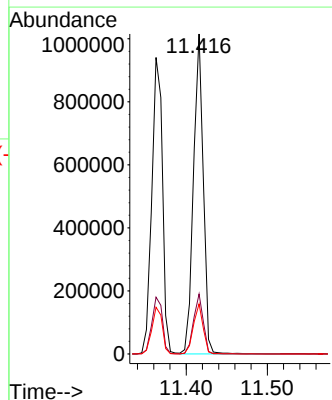
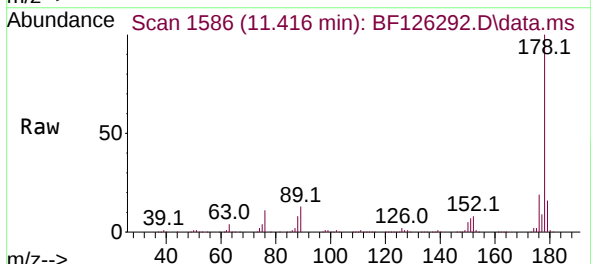
Instrument :
BNA_F
ClientSampleId :

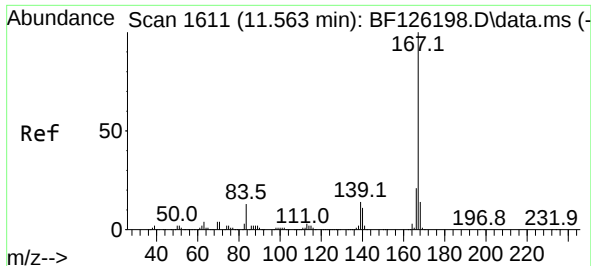
Tgt Ion:178 Resp: 853244
Ion Ratio Lower Upper
178 100
176 19.2 14.7 22.1
179 15.8 11.5 17.3



#72
Anthracene
Concen: 41.172 ng
RT: 11.416 min Scan# 1586
Delta R.T. 0.000 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59

Tgt Ion:178 Resp: 855500
Ion Ratio Lower Upper
178 100
176 18.8 14.3 21.5
179 15.6 12.2 18.4

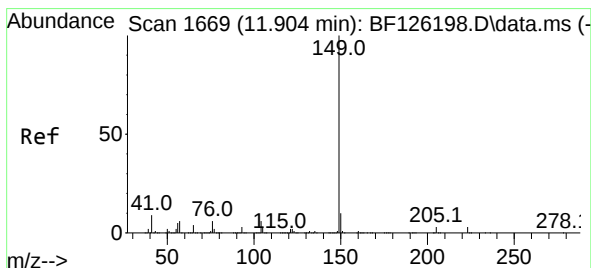
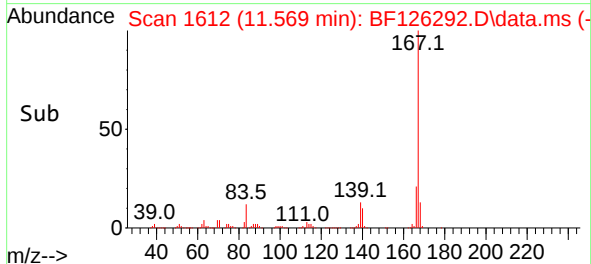
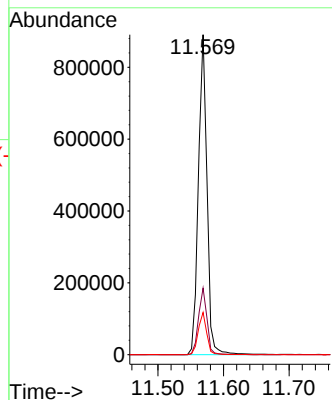
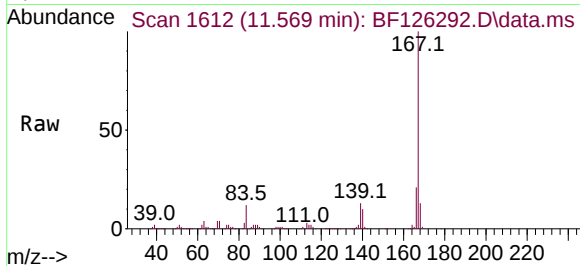




#73
 Carbazole
 Concen: 41.708 ng
 RT: 11.569 min Scan# 1611
 Delta R.T. 0.006 min
 Lab File: BF126292.D
 Acq: 21 Dec 2021 9:59

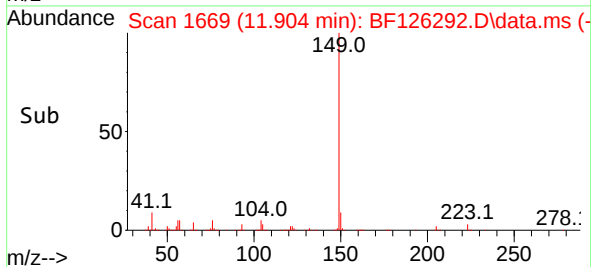
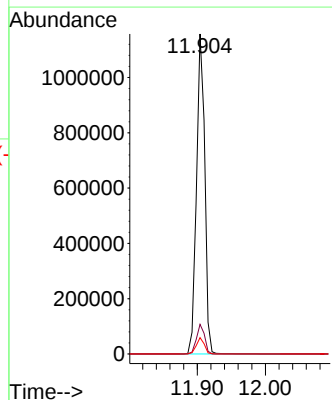
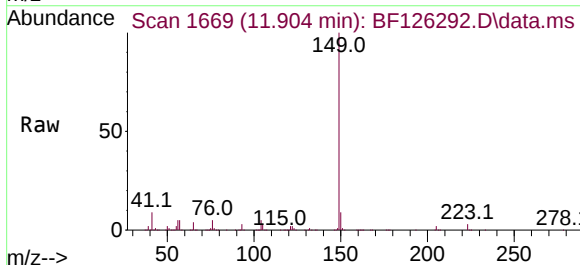
Instrument :
 BNA_F
 ClientSampleId :

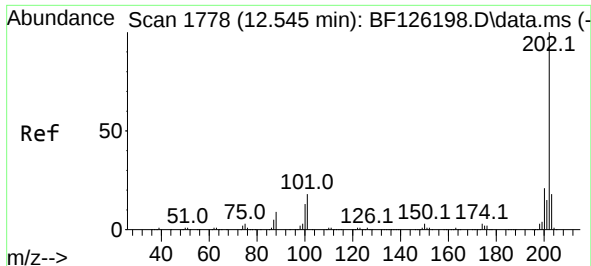
Tgt Ion:167 Resp: 816145
 Ion Ratio Lower Upper
 167 100
 166 20.8 17.4 26.0
 139 13.2 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 39.298 ng
 RT: 11.904 min Scan# 1669
 Delta R.T. 0.000 min
 Lab File: BF126292.D
 Acq: 21 Dec 2021 9:59

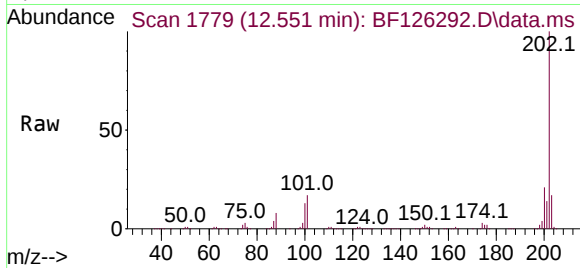
Tgt Ion:149 Resp: 974845
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.2
 104 5.1 4.1 6.1



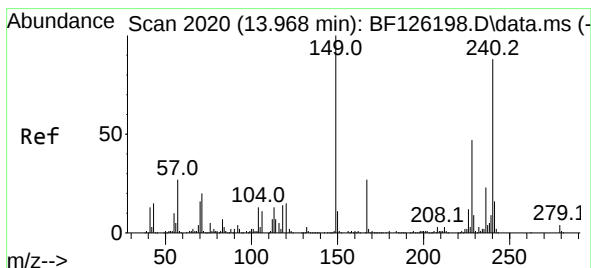
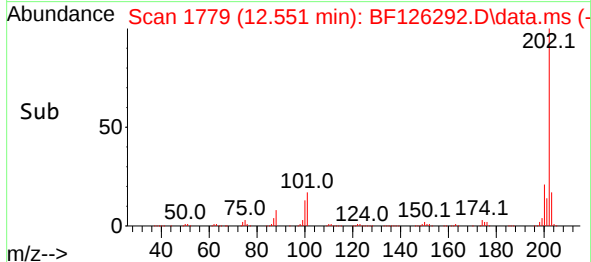
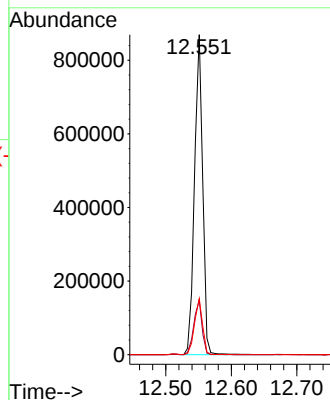


#75
Fluoranthene
Concen: 40.499 ng
RT: 12.551 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59

Instrument :
BNA_F
ClientSampleId :

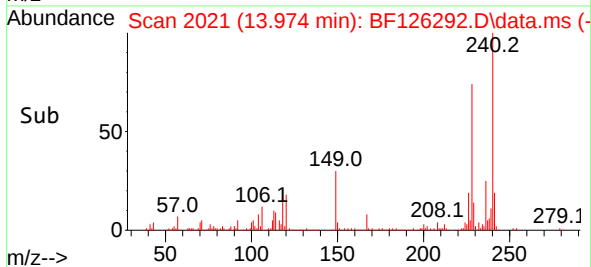
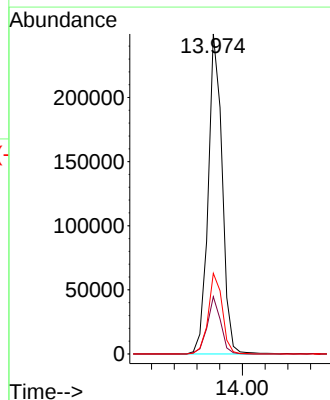
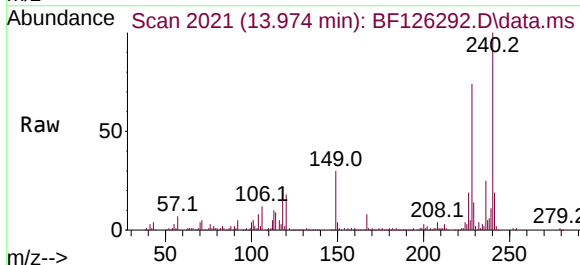


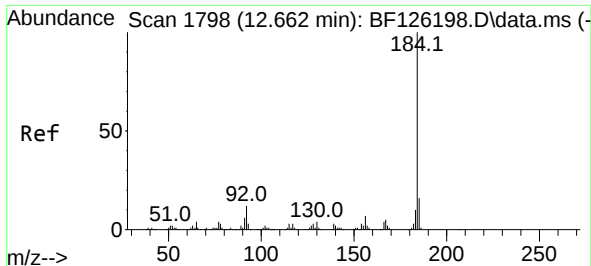
Tgt Ion:202 Resp: 755380
Ion Ratio Lower Upper
202 100
101 17.0 0.0 30.7
203 17.5 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.974 min Scan# 2021
Delta R.T. 0.006 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59

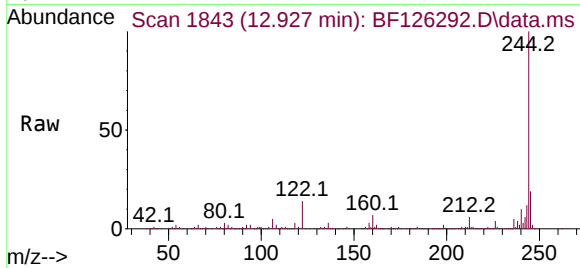
Tgt Ion:240 Resp: 212247
Ion Ratio Lower Upper
240 100
120 17.9 10.8 16.2#
236 25.2 21.6 32.4



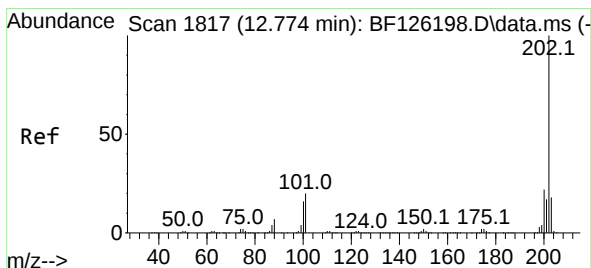
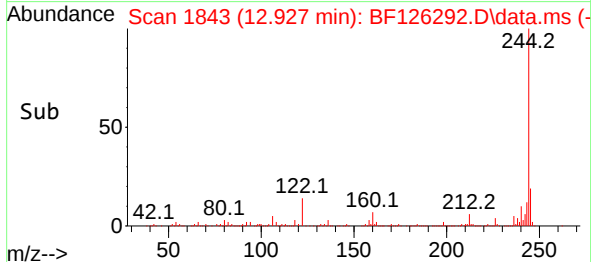
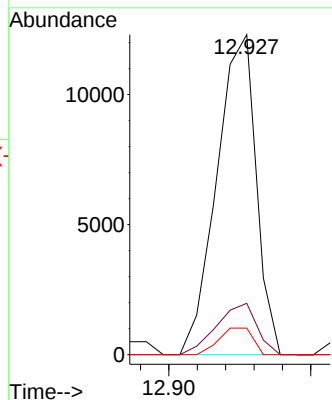


#77
Benzidine
Concen: 3.550 ng
RT: 12.927 min Scan# 1843
Delta R.T. 0.265 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59

Instrument :
BNA_F
ClientSampleId :

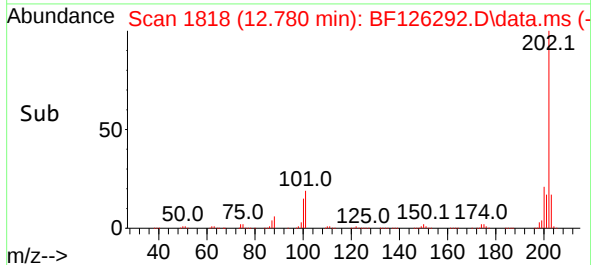
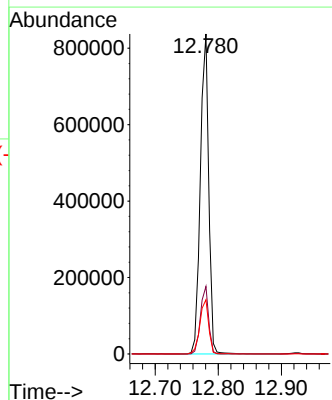
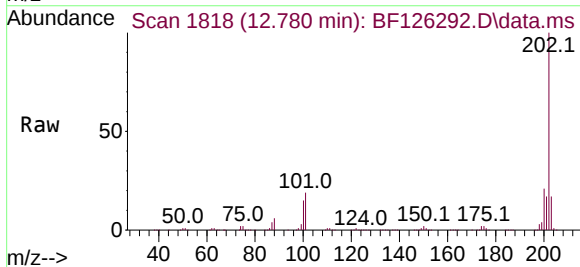


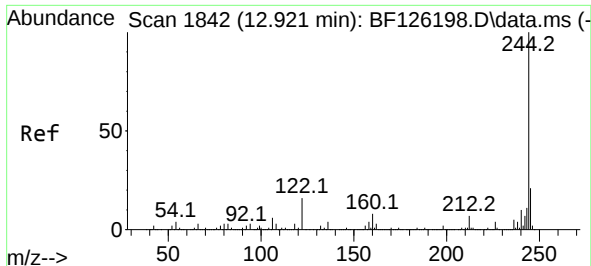
Tgt Ion:184 Resp: 11880
Ion Ratio Lower Upper
184 100
185 16.0 10.8 16.2
183 8.3 8.1 12.1



#78
Pyrene
Concen: 39.312 ng
RT: 12.780 min Scan# 1818
Delta R.T. 0.006 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59

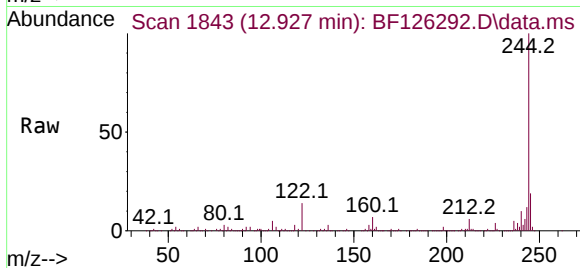
Tgt Ion:202 Resp: 766569
Ion Ratio Lower Upper
202 100
200 21.1 15.3 22.9
203 16.9 13.4 20.0



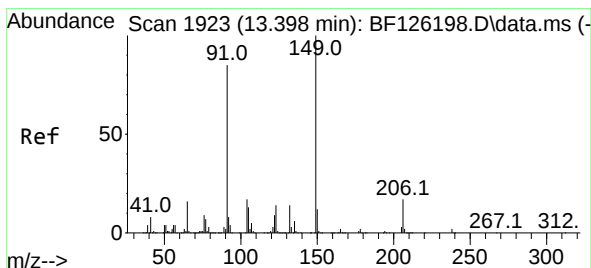
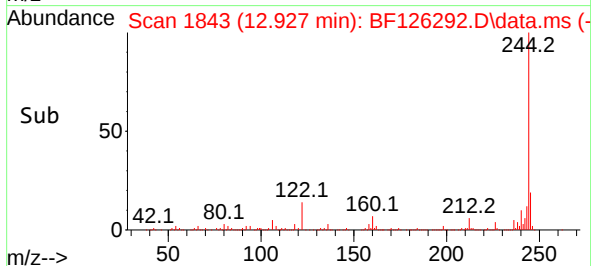
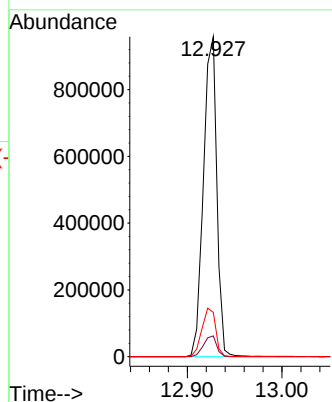


#79
 Terphenyl-d14
 Concen: 76.884 ng
 RT: 12.927 min Scan# 1842
 Delta R.T. 0.006 min
 Lab File: BF126292.D
 Acq: 21 Dec 2021 9:59

Instrument :
 BNA_F
 ClientSampleId :

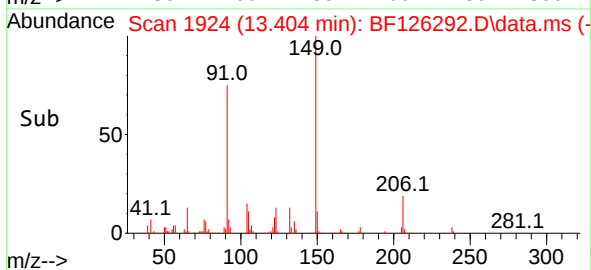
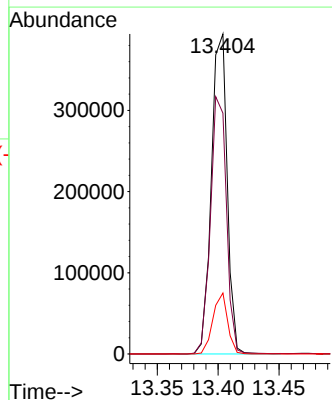
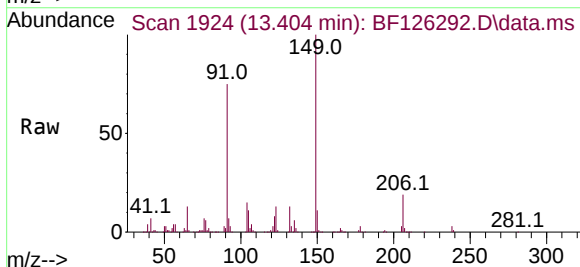


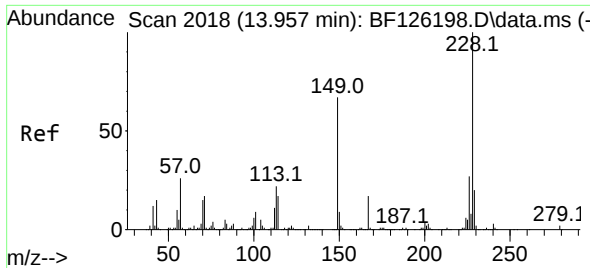
Tgt Ion:244 Resp: 938857
 Ion Ratio Lower Upper
 244 100
 212 6.5 5.9 8.9
 122 13.9 9.0 13.4#



#80
 Butylbenzylphthalate
 Concen: 38.752 ng
 RT: 13.404 min Scan# 1924
 Delta R.T. 0.006 min
 Lab File: BF126292.D
 Acq: 21 Dec 2021 9:59

Tgt Ion:149 Resp: 355592
 Ion Ratio Lower Upper
 149 100
 91 75.3 51.8 77.8
 206 19.1 14.5 21.7

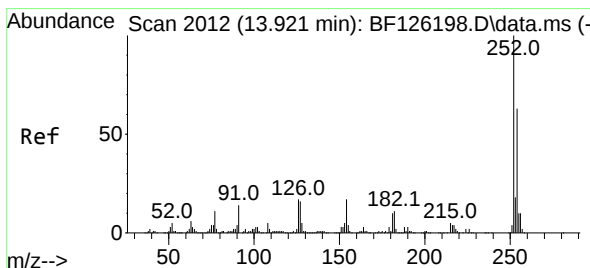
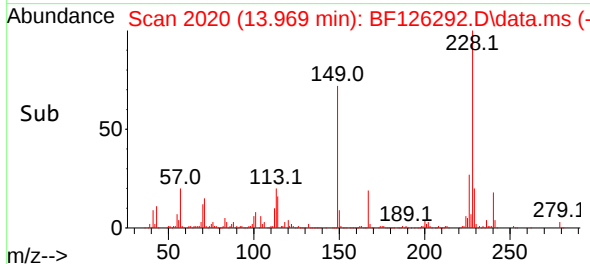
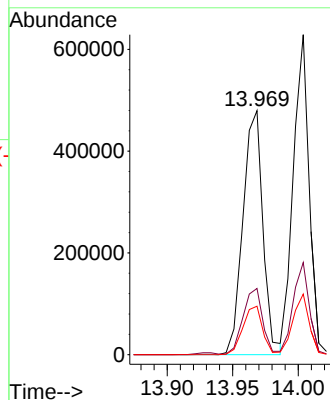
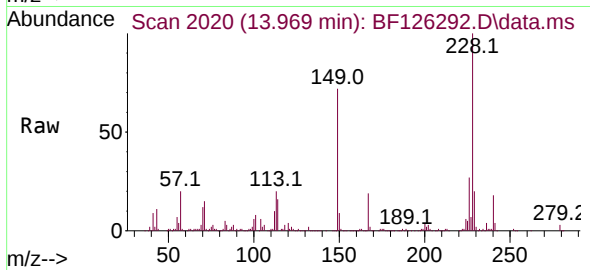




#81
Benzo(a)anthracene
Concen: 40.502 ng
RT: 13.969 min Scan# 2019
Delta R.T. 0.012 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59

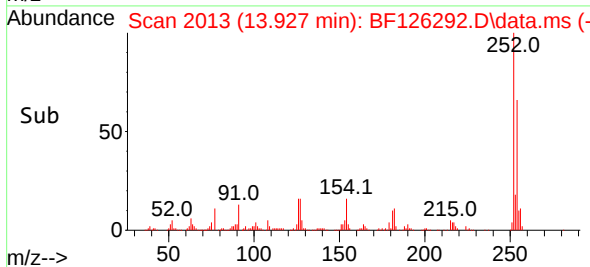
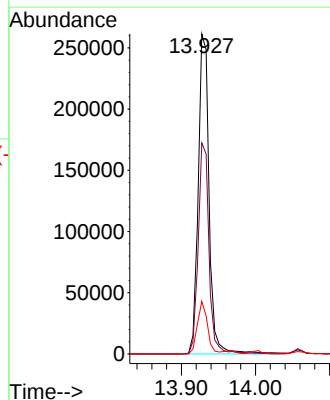
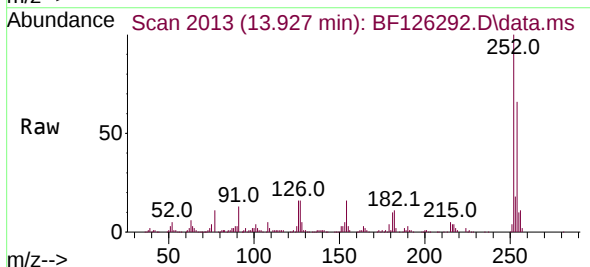
Instrument :
BNA_F
ClientSampleId :

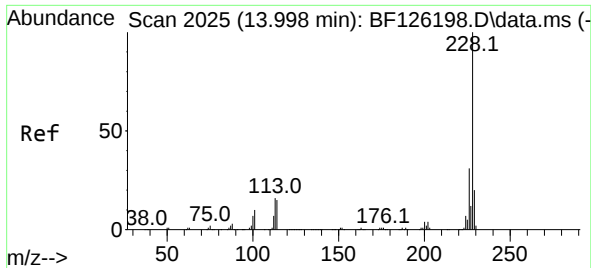
Tgt Ion:228 Resp: 509207
Ion Ratio Lower Upper
228 100
226 27.2 21.6 32.4
229 19.9 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 46.428 ng
RT: 13.927 min Scan# 2013
Delta R.T. 0.006 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59

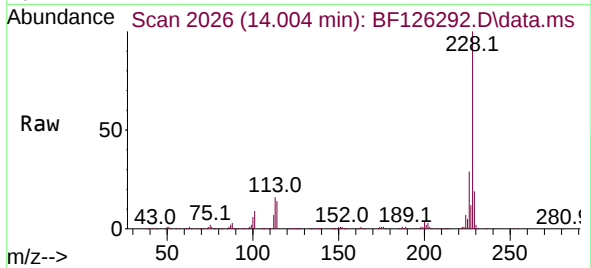
Tgt Ion:252 Resp: 266669
Ion Ratio Lower Upper
252 100
254 66.0 51.4 77.0
126 16.4 9.5 14.3#



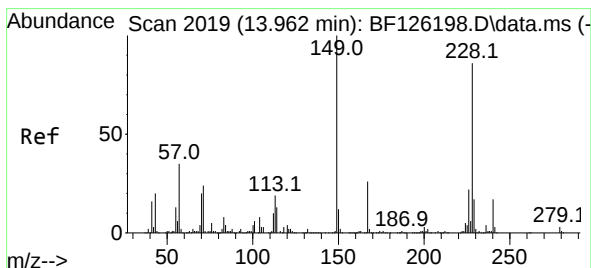
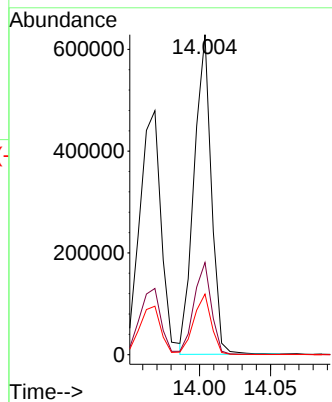
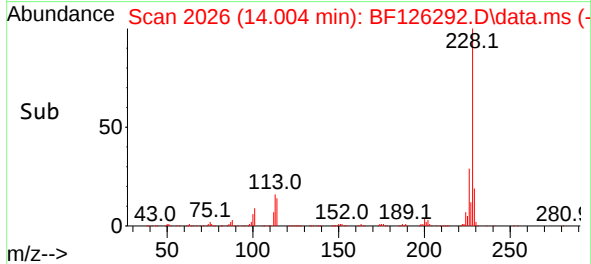


#83
Chrysene
Concen: 40.545 ng
RT: 14.004 min Scan# 2025
Delta R.T. 0.006 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59

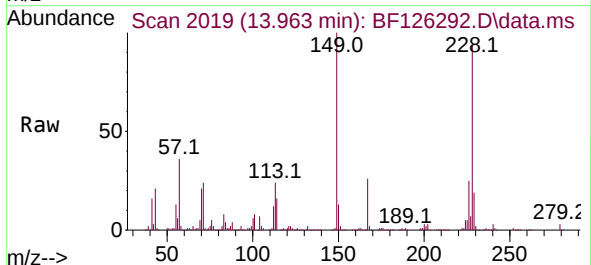
Instrument :
BNA_F
ClientSampleId :



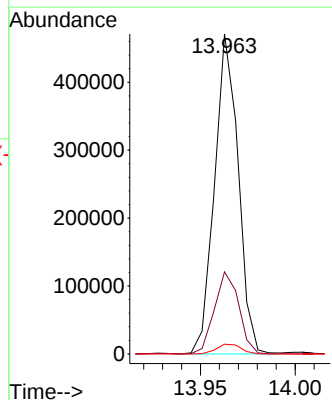
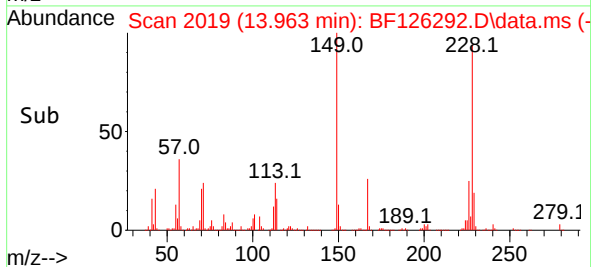
Tgt Ion:228 Resp: 529625
Ion Ratio Lower Upper
228 100
226 28.8 22.6 34.0
229 18.9 15.9 23.9

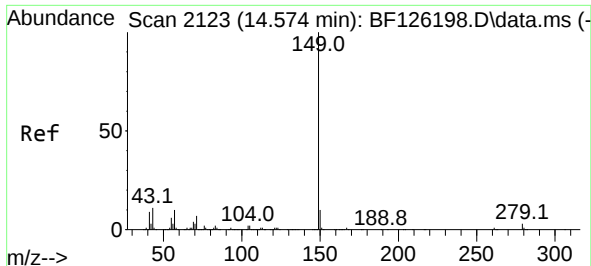


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.884 ng
RT: 13.963 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59



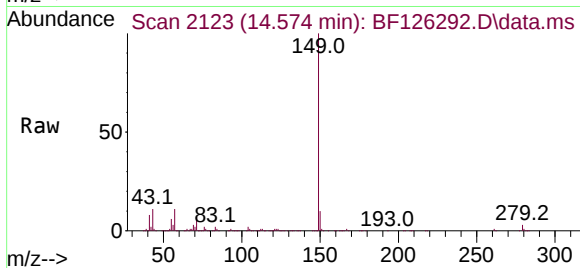
Tgt Ion:149 Resp: 408970
Ion Ratio Lower Upper
149 100
167 25.6 21.4 32.0
279 3.0 2.6 4.0



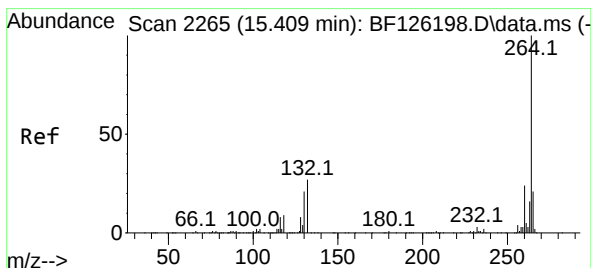
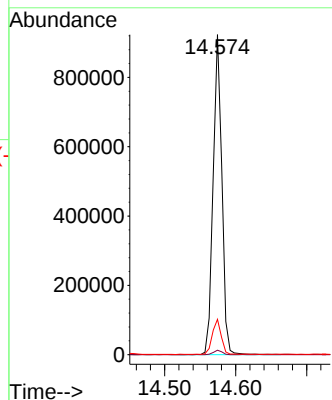
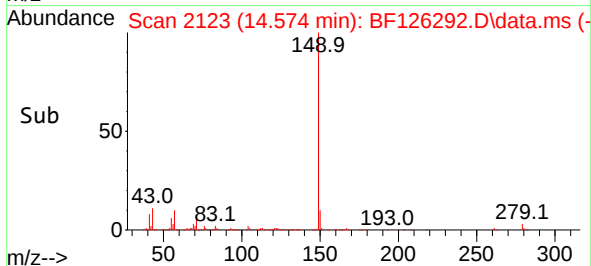


#85
Di-n-octyl phthalate
Concen: 43.287 ng
RT: 14.574 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59

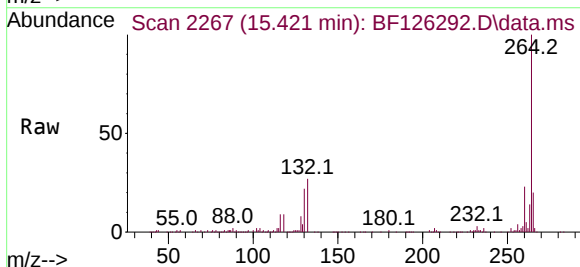
Instrument :
BNA_F
ClientSampleId :



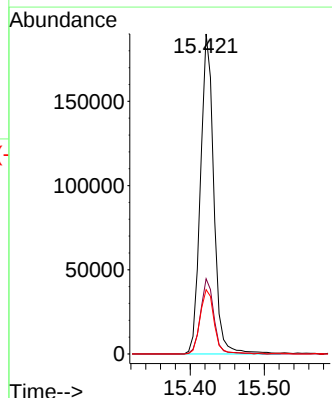
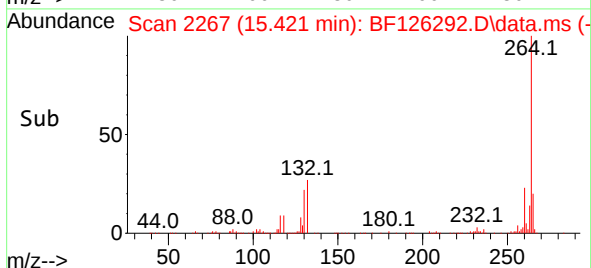
Tgt Ion:149 Resp: 791243
Ion Ratio Lower Upper
149 100
167 1.4 1.0 1.6
43 11.2 9.9 14.9

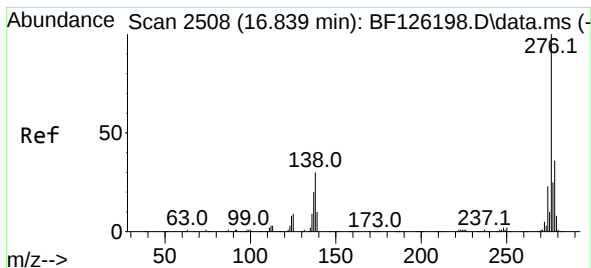


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.421 min Scan# 2267
Delta R.T. 0.012 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59



Tgt Ion:264 Resp: 237292
Ion Ratio Lower Upper
264 100
260 23.5 19.6 29.4
265 20.1 17.2 25.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 46.325 ng

RT: 16.862 min Scan# 2196

Delta R.T. 0.024 min

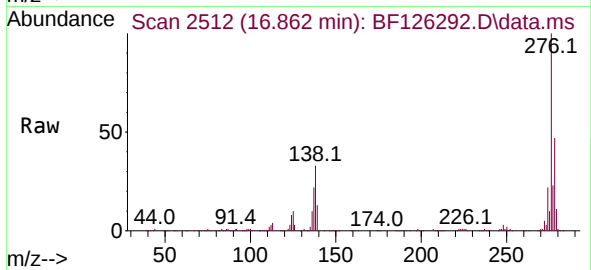
Lab File: BF126292.D

Acq: 21 Dec 2021 9:59

Instrument :

BNA_F

ClientSampleId :



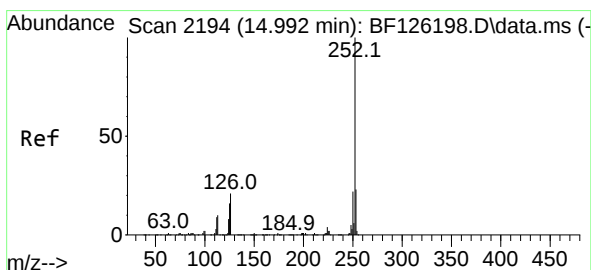
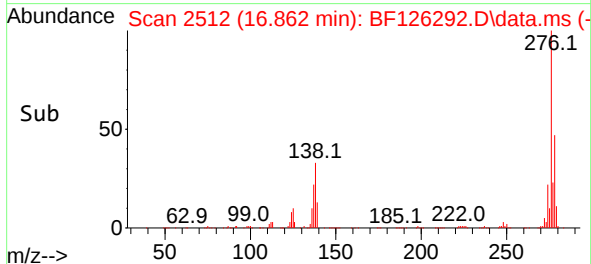
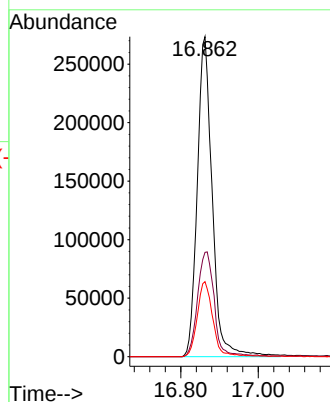
Tgt Ion:276 Resp: 733215

Ion Ratio Lower Upper

276 100

138 36.3 24.1 36.1#

277 24.4 18.8 28.2



#88

Benzo(b)fluoranthene

Concen: 40.787 ng

RT: 15.004 min Scan# 2196

Delta R.T. 0.012 min

Lab File: BF126292.D

Acq: 21 Dec 2021 9:59

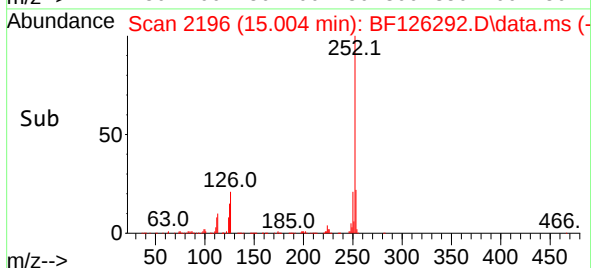
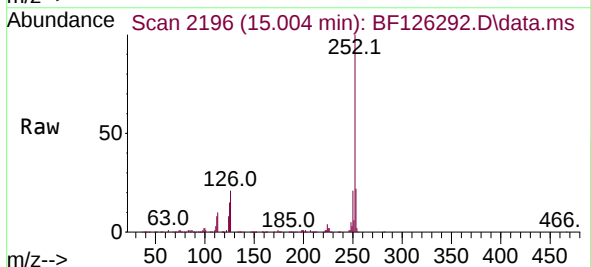
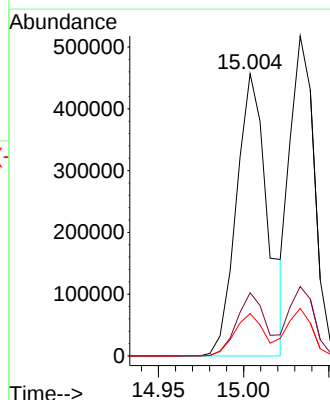
Tgt Ion:252 Resp: 581529

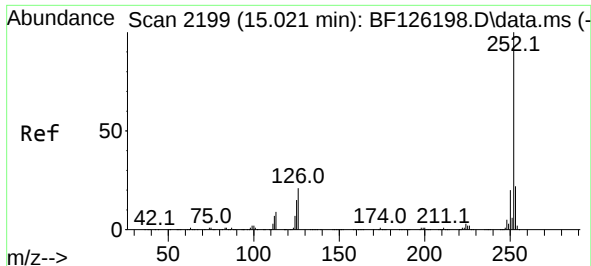
Ion Ratio Lower Upper

252 100

253 22.4 16.8 25.2

125 15.1 9.8 14.8#

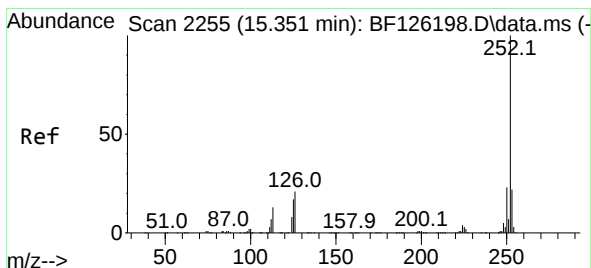
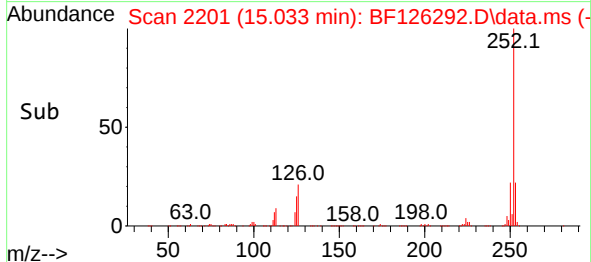
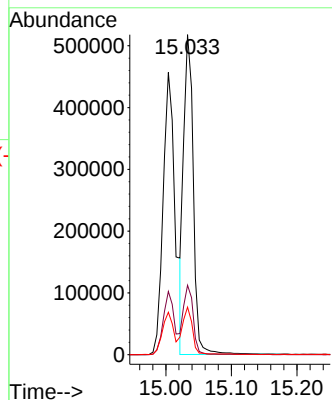
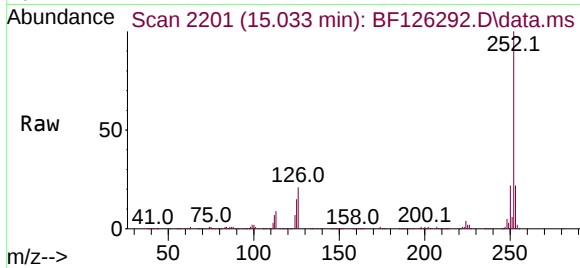




#89
Benzo(k)fluoranthene
Concen: 38.688 ng
RT: 15.033 min Scan# 2199
Delta R.T. 0.012 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59

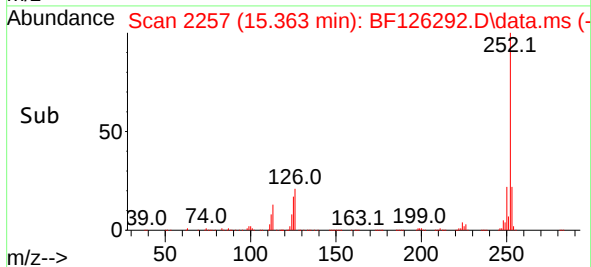
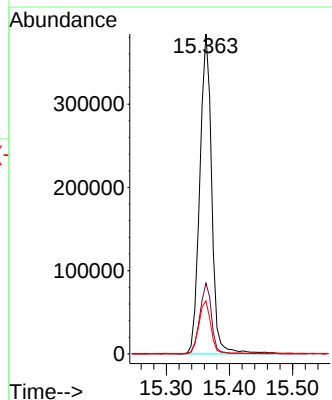
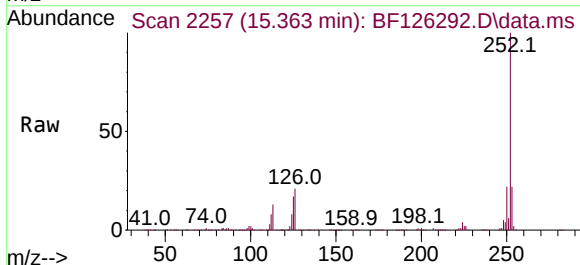
Instrument :
BNA_F
ClientSampleId :

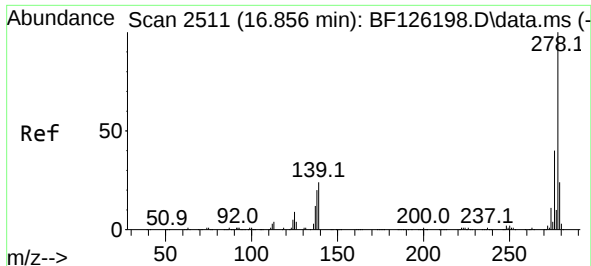
Tgt Ion:252 Resp: 527673
Ion Ratio Lower Upper
252 100
253 21.7 17.8 26.8
125 14.8 7.2 10.8#



#90
Benzo(a)pyrene
Concen: 42.480 ng
RT: 15.363 min Scan# 2257
Delta R.T. 0.012 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59

Tgt Ion:252 Resp: 503392
Ion Ratio Lower Upper
252 100
253 22.1 18.4 27.6
125 16.6 9.9 14.9#

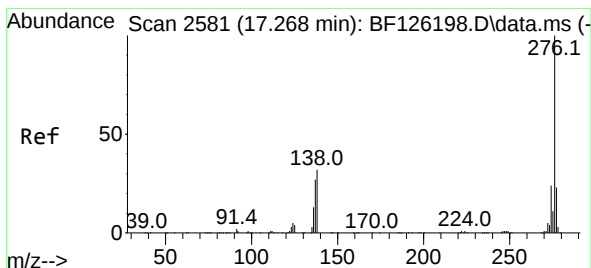
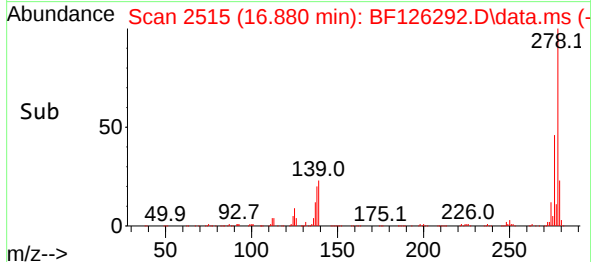
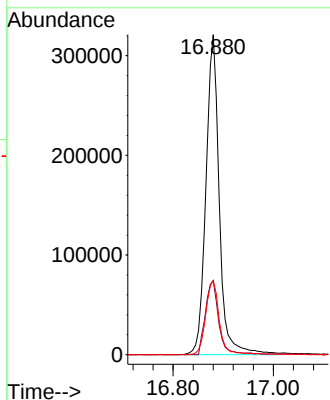
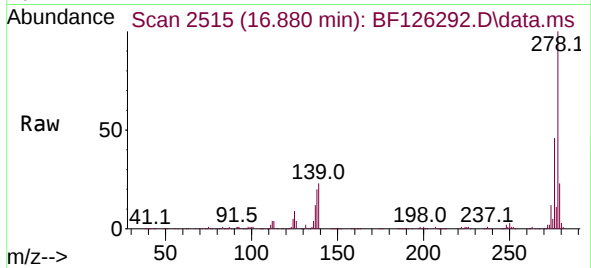




#91
Dibenzo(a,h)anthracene
Concen: 46.313 ng
RT: 16.880 min Scan# 21
Delta R.T. 0.024 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 595882
Ion Ratio Lower Upper
278 100
139 23.1 14.9 22.3#
279 23.2 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 45.339 ng
RT: 17.292 min Scan# 2585
Delta R.T. 0.024 min
Lab File: BF126292.D
Acq: 21 Dec 2021 9:59

Tgt Ion:276 Resp: 603556
Ion Ratio Lower Upper
276 100
277 24.0 22.0 33.0
138 33.4 22.2 33.4#

