

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF013122\
 Data File : BF126752.D
 Acq On : 31 Jan 2022 15:46
 Operator : CG/JU
 Sample : N1325-02MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TES-1MS

Quant Time: Feb 01 02:41:08 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 27 03:09:40 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.957	152	151470	20.000	ng	0.00
21) Naphthalene-d8	8.245	136	606967	20.000	ng	0.00
39) Acenaphthene-d10	10.004	164	336320	20.000	ng	0.00
64) Phenanthrene-d10	11.498	188	562195	20.000	ng	0.00
76) Chrysene-d12	14.151	240	353976	20.000	ng	# 0.00
86) Perylene-d12	15.668	264	277249	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.598	112	1294246	112.438	ng	0.03
7) Phenol-d6	6.586	99	1670789	104.471	ng	0.01
23) Nitrobenzene-d5	7.528	82	1376732	88.780	ng	0.00
42) 2,4,6-Tribromophenol	10.798	330	423661	134.605	ng	0.00
45) 2-Fluorobiphenyl	9.322	172	1714072	78.054	ng	0.00
79) Terphenyl-d14	13.086	244	1922909	91.114	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.004	88	236755	41.733	ng	# 77
3) Pyridine	3.698	79	454086	28.573	ng	# 81
4) n-Nitrosodimethylamine	3.657	42	228325	40.606	ng	# 74
6) Aniline	6.622	93	175453	8.755	ng	98
8) 2-Chlorophenol	6.745	128	511789	48.475	ng	97
9) Benzaldehyde	6.516	77	426382	43.302	ng	88
10) Phenol	6.598	94	704220	41.401	ng	99
11) bis(2-Chloroethyl)ether	6.692	93	656624	47.570	ng	95
12) 1,3-Dichlorobenzene	6.904	146	501873	42.819	ng	98
13) 1,4-Dichlorobenzene	6.981	146	508795	42.988	ng	97
14) 1,2-Dichlorobenzene	7.128	146	492919	44.175	ng	97
15) Benzyl Alcohol	7.098	79	558257	39.153	ng	93
16) 2,2'-oxybis(1-Chloropr...	7.228	45	726119	46.109	ng	81
17) 2-Methylphenol	7.204	107	500136	48.183	ng	94
18) Hexachloroethane	7.469	117	203983	42.683	ng	95
19) n-Nitroso-di-n-propyla...	7.375	70	477380	40.898	ng	# 84
20) 3+4-Methylphenols	7.357	107	571507	42.463	ng	90
22) Acetophenone	7.369	105	784144	41.921	ng	# 90
24) Nitrobenzene	7.545	77	748526	46.758	ng	89
25) Isophorone	7.781	82	1362333	45.300	ng	95
26) 2-Nitrophenol	7.857	139	259772	62.206	ng	# 76
27) 2,4-Dimethylphenol	7.886	122	506514	51.111	ng	86
28) bis(2-Chloroethoxy)met...	7.986	93	821672	43.808	ng	98
29) 2,4-Dichlorophenol	8.098	162	436733	46.458	ng	98
30) 1,2,4-Trichlorobenzene	8.180	180	437774	43.425	ng	98
31) Naphthalene	8.269	128	1472304	44.902	ng	99
32) Benzoic acid	7.998	122	254734	45.313	ng	# 75
33) 4-Chloroaniline	8.310	127	37239	2.843	ng	# 91
34) Hexachlorobutadiene	8.375	225	260937	40.691	ng	98
35) Caprolactam	8.686	113	88374	26.325	ng	# 75
36) 4-Chloro-3-methylphenol	8.792	107	566912	46.116	ng	91
37) 2-Methylnaphthalene	8.957	142	924944	45.358	ng	97
38) 1-Methylnaphthalene	9.057	142	885196	44.786	ng	98
40) 1,2,4,5-Tetrachloroben...	9.122	216	428061	45.378	ng	98
41) Hexachlorocyclopentadiene	9.104	237	520658	90.654	ng	94
43) 2,4,6-Trichlorophenol	9.233	196	309400	46.009	ng	98

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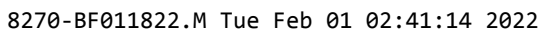
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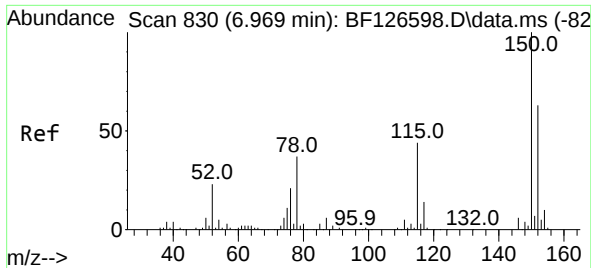
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.275	196	329281	47.279	ng	# 93
46) 1,1'-Biphenyl	9.422	154	1144430	45.167	ng	96
47) 2-Chloronaphthalene	9.451	162	898305	45.126	ng	99
48) 2-Nitroaniline	9.545	65	371890	54.107	ng	93
49) Acenaphthylene	9.869	152	1440022	46.115	ng	99
50) Dimethylphthalate	9.722	163	1124787	47.154	ng	# 99
51) 2,6-Dinitrotoluene	9.786	165	241550	58.602	ng	# 85
52) Acenaphthene	10.039	154	864963	45.308	ng	97
53) 3-Nitroaniline	9.951	138	14830	3.147	ng	# 78
54) 2,4-Dinitrophenol	10.063	184	231247	103.217	ng	98
55) Dibenzofuran	10.216	168	1265485	44.111	ng	99
56) 4-Nitrophenol	10.116	139	355730	94.793	ng	# 74
57) 2,4-Dinitrotoluene	10.192	165	325057	65.079	ng	# 91
58) Fluorene	10.557	166	966061	44.600	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.327	232	275824	48.440	ng	# 82
60) Diethylphthalate	10.422	149	1059884	44.699	ng	97
61) 4-Chlorophenyl-phenyle...	10.545	204	478463	44.229	ng	89
62) 4-Nitroaniline	10.574	138	192357	42.057	ng	79
63) Azobenzene	10.704	77	1442837	41.117	ng	91
65) 4,6-Dinitro-2-methylph...	10.598	198	159164	57.530	ng	96
66) n-Nitrosodiphenylamine	10.669	169	812523	42.816	ng	100
67) 4-Bromophenyl-phenylether	11.039	248	309523	47.771	ng	92
68) Hexachlorobenzene	11.104	284	337157	48.772	ng	# 87
69) Atrazine	11.192	200	224658	37.068	ng	93
70) Pentachlorophenol	11.298	266	369506	91.920	ng	98
71) Phenanthrene	11.527	178	1464404	45.593	ng	100
72) Anthracene	11.574	178	1493969	46.359	ng	100
73) Carbazole	11.727	167	1230027	40.655	ng	99
74) Di-n-butylphthalate	12.051	149	1622726	44.478	ng	# 97
75) Fluoranthene	12.715	202	1451011	45.737	ng	99
78) Pyrene	12.945	202	1453432	50.774	ng	99
80) Butylbenzylphthalate	13.557	149	637888	51.292	ng	# 90
81) Benzo(a)anthracene	14.139	228	1146980	47.672	ng	99
82) 3,3'-Dichlorobenzidine	14.098	252	54591	6.907	ng	# 97
83) Chrysene	14.174	228	1055607	45.598	ng	98
84) Bis(2-ethylhexyl)phtha...	14.115	149	858565	50.976	ng	# 99
85) Di-n-octyl phthalate	14.739	149	1247001	48.359	ng	# 94
87) Indeno(1,2,3-cd)pyrene	17.239	276	976700	57.017	ng	# 91
88) Benzo(b)fluoranthene	15.215	252	920922	50.089	ng	# 95
89) Benzo(k)fluoranthene	15.251	252	850560	47.117	ng	# 94
90) Benzo(a)pyrene	15.609	252	857734	57.338	ng	# 94
91) Dibenzo(a,h)anthracene	17.262	278	839002	59.122	ng	# 94
92) Benzo(g,h,i)perylene	17.721	276	847144	60.880	ng	# 90

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

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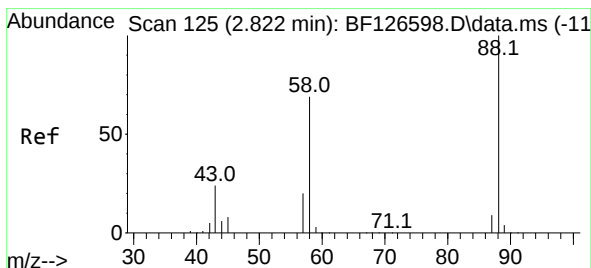
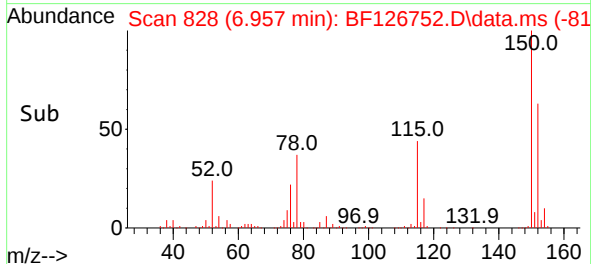
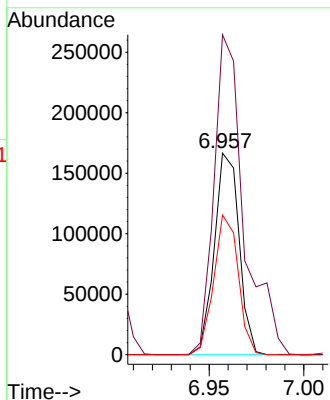
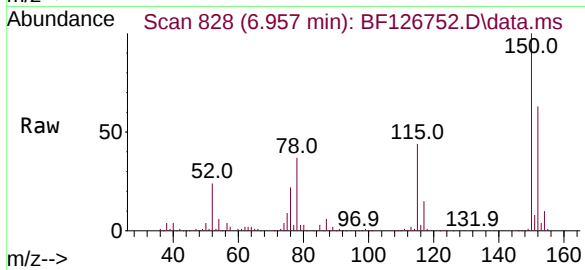




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.957 min Scan# 81
 Delta R.T. 0.000 min
 Lab File: BF126752.D
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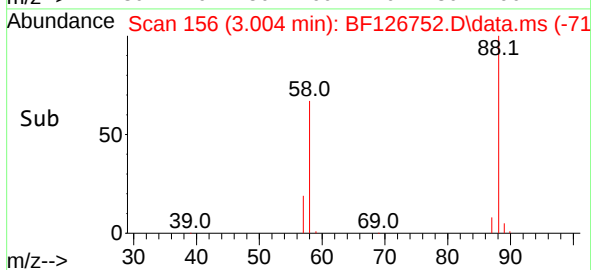
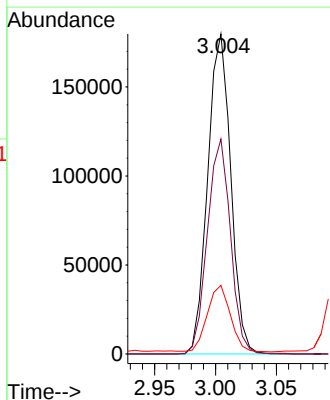
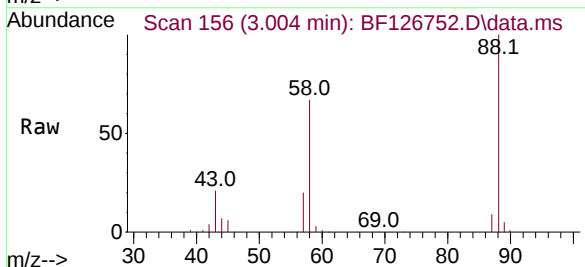
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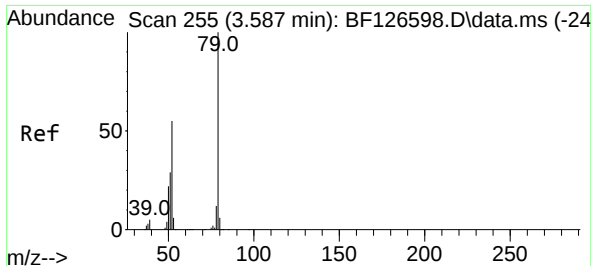
Tgt Ion:152 Resp: 151470
 Ion Ratio Lower Upper
 152 100
 150 158.8 128.1 192.1
 115 69.4 56.7 85.1



#2
 1,4-Dioxane
 Concen: 41.733 ng
 RT: 3.004 min Scan# 156
 Delta R.T. 0.200 min
 Lab File: BF126752.D
 Acq: 31 Jan 2022 15:46

Tgt Ion: 88 Resp: 236755
 Ion Ratio Lower Upper
 88 100
 58 67.4 62.8 94.2
 43 0.0 22.3 33.5#

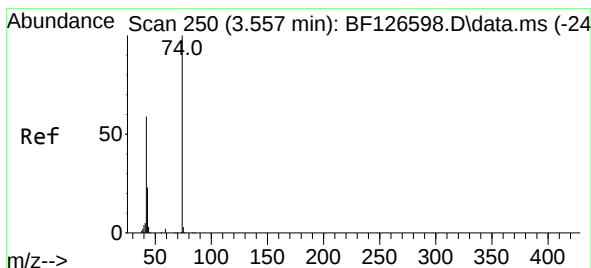
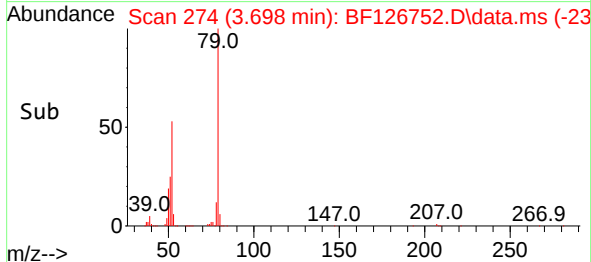
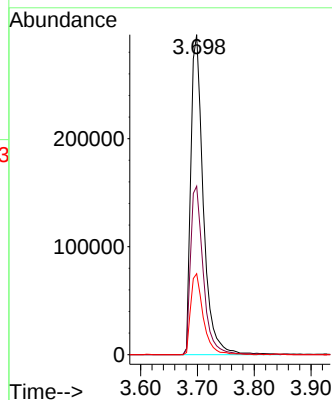
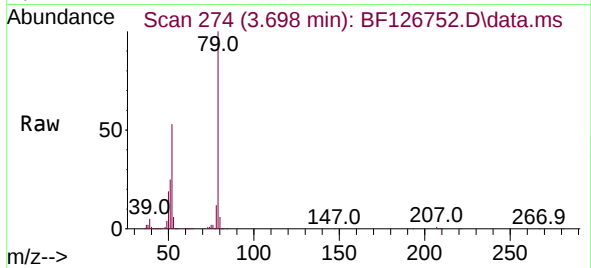




#3
 Pyridine
 Concen: 28.573 ng
 RT: 3.698 min Scan# 21
 Delta R.T. 0.129 min
 Lab File: BF126752.D
 Acq: 31 Jan 2022 15:46

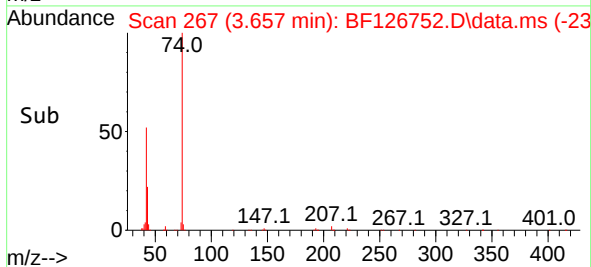
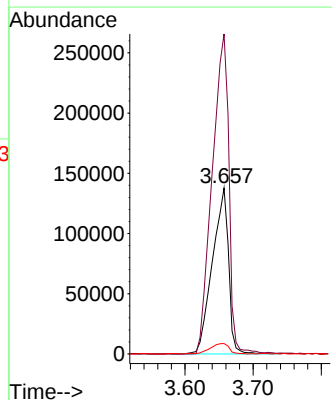
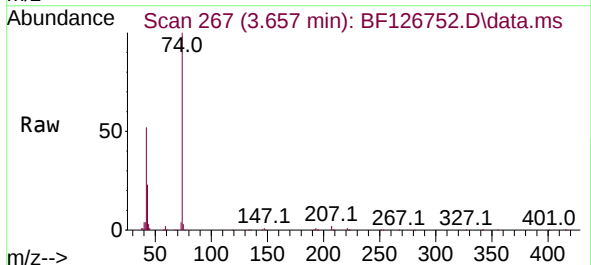
Instrument :
 BNA_F
 ClientSampleId :
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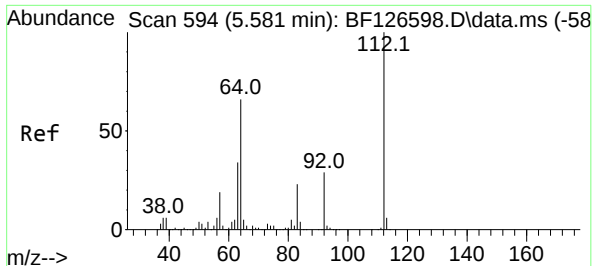
Tgt Ion: 79 Resp: 454086
 Ion Ratio Lower Upper
 79 100
 52 52.6 56.2 84.4#
 51 25.3 26.7 40.1#



#4
 n-Nitrosodimethylamine
 Concen: 40.606 ng
 RT: 3.657 min Scan# 267
 Delta R.T. 0.118 min
 Lab File: BF126752.D
 Acq: 31 Jan 2022 15:46

Tgt Ion: 42 Resp: 228325
 Ion Ratio Lower Upper
 42 100
 74 192.8 125.6 188.4#
 44 6.2 5.7 8.5

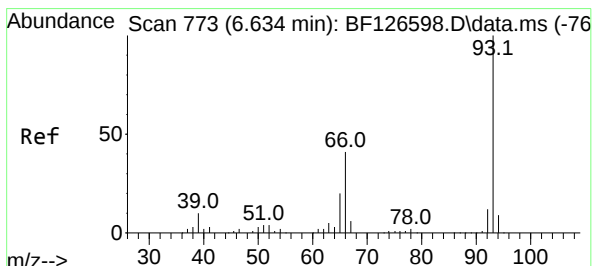
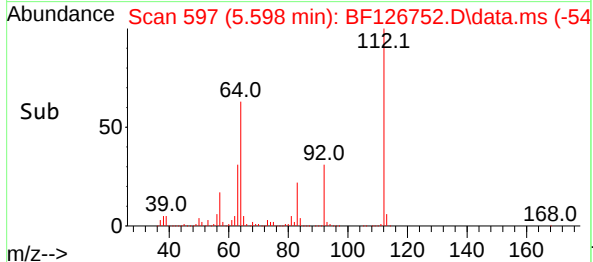
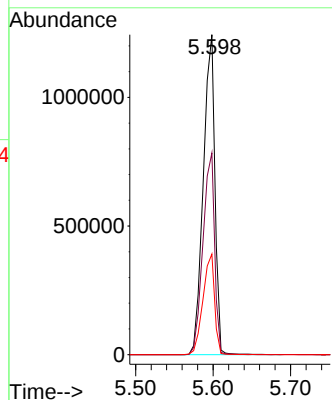
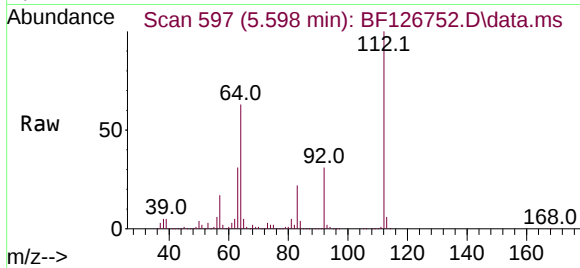




#5
2-Fluorophenol
Concen: 112.438 ng
RT: 5.598 min Scan# 594
Delta R.T. 0.029 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

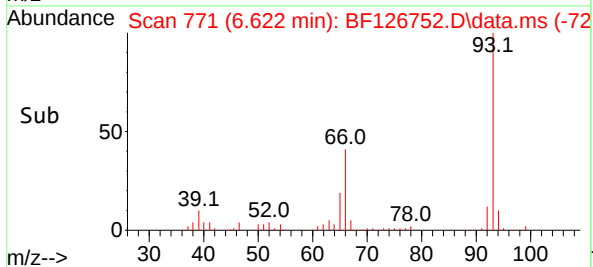
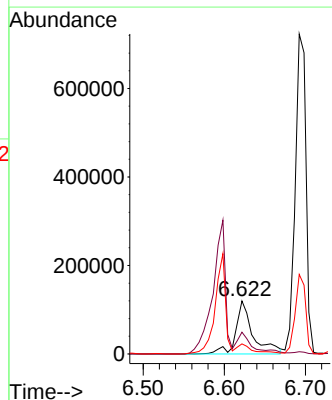
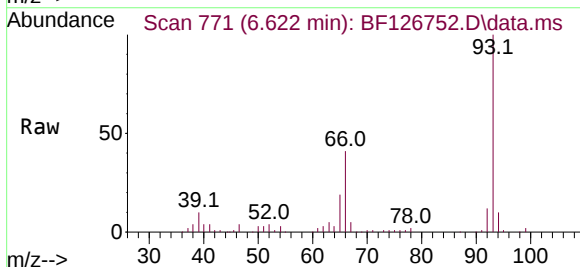
Instrument :
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ClientSampleId :
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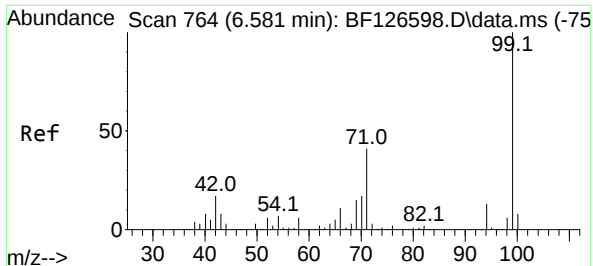
Tgt Ion:112 Resp: 1294246
Ion Ratio Lower Upper
112 100
64 63.1 49.5 74.3
63 31.5 23.9 35.9



#6
Aniline
Concen: 8.755 ng
RT: 6.622 min Scan# 771
Delta R.T. -0.000 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Tgt Ion: 93 Resp: 175453
Ion Ratio Lower Upper
93 100
66 41.2 32.2 48.4
65 19.1 16.3 24.5

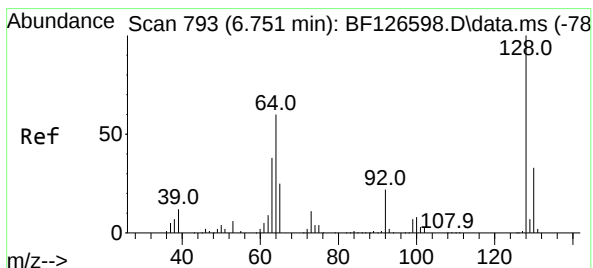
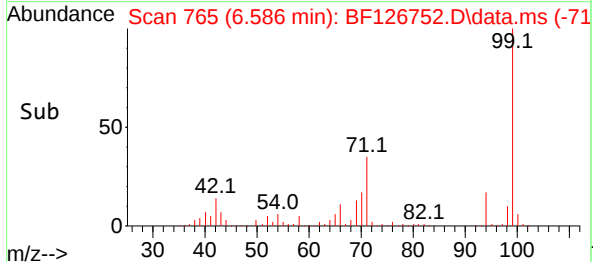
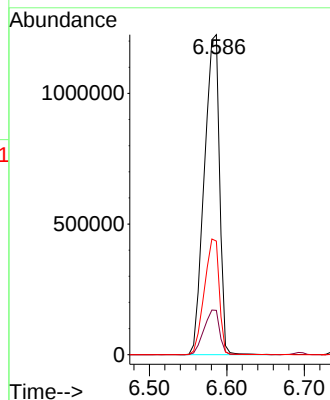
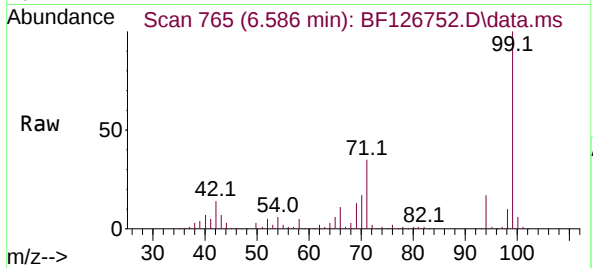




#7
Phenol-d6
Concen: 104.471 ng
RT: 6.586 min Scan# 71
Delta R.T. 0.012 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

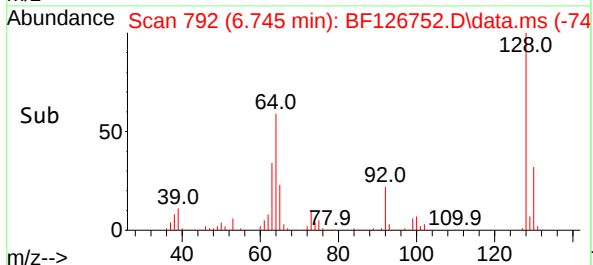
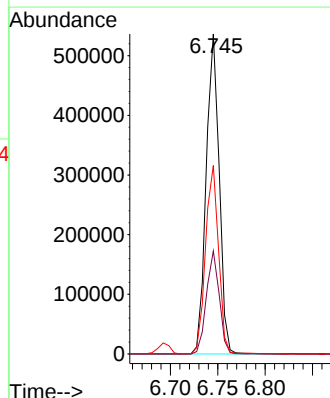
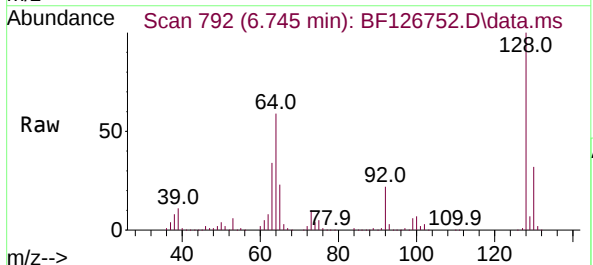
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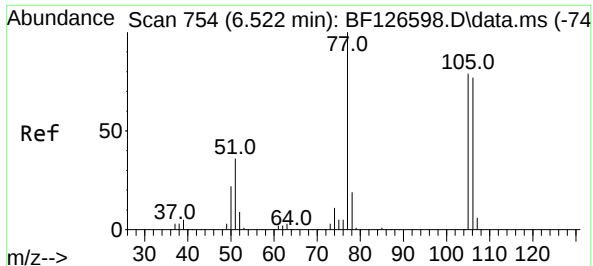
Tgt Ion: 99 Resp: 1670789
Ion Ratio Lower Upper
99 100
42 13.9 14.2 21.4#
71 35.5 24.3 36.5



#8
2-Chlorophenol
Concen: 48.475 ng
RT: 6.745 min Scan# 792
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Tgt Ion:128 Resp: 511789
Ion Ratio Lower Upper
128 100
130 32.2 12.7 52.7
64 58.9 35.6 75.6

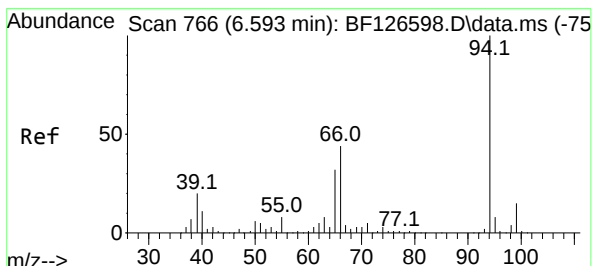
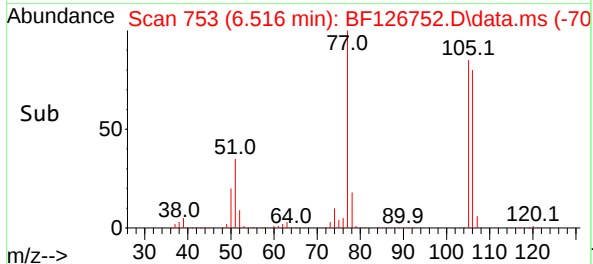
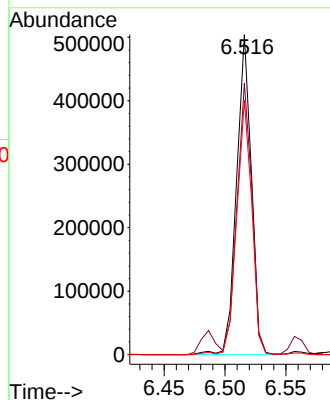
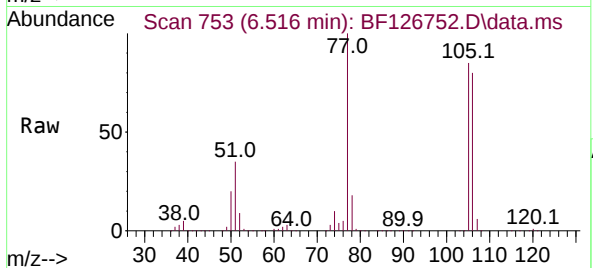




#9
Benzaldehyde
Concen: 43.302 ng
RT: 6.516 min Scan# 71
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

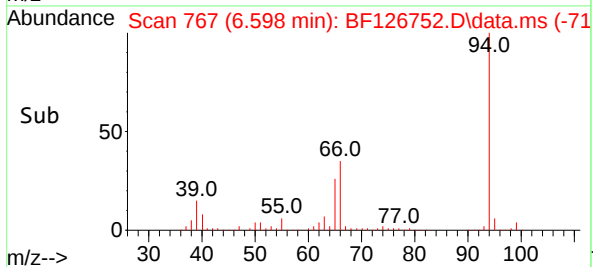
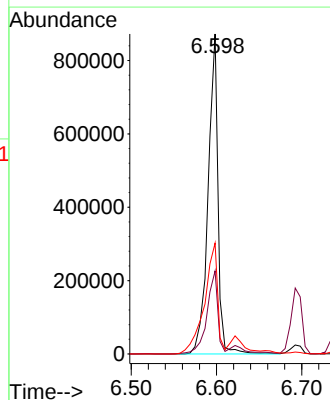
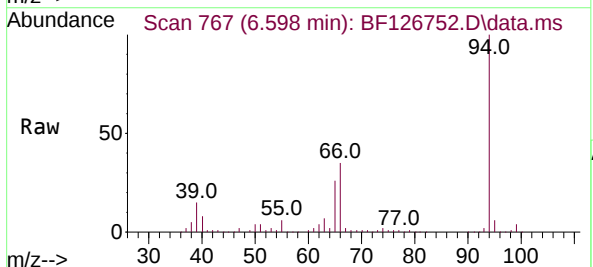
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ClientSampleId :
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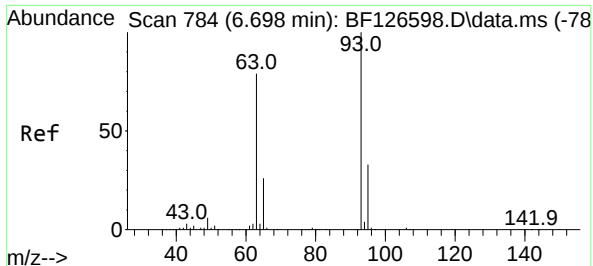
Tgt Ion: 77 Resp: 426382
Ion Ratio Lower Upper
77 100
105 84.9 74.9 114.9
106 79.6 72.4 112.4



#10
Phenol
Concen: 41.401 ng
RT: 6.598 min Scan# 767
Delta R.T. 0.012 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Tgt Ion: 94 Resp: 704220
Ion Ratio Lower Upper
94 100
65 26.0 7.2 47.2
66 34.6 14.5 54.5

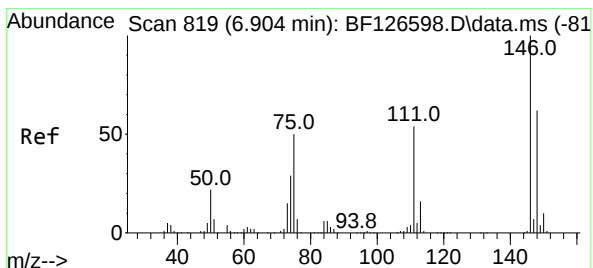
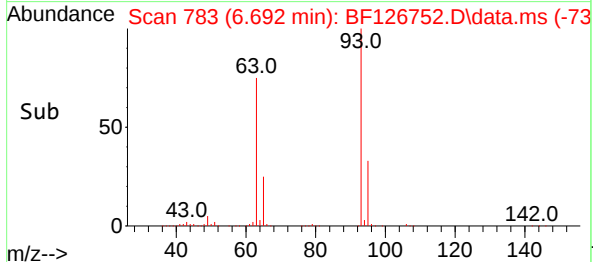
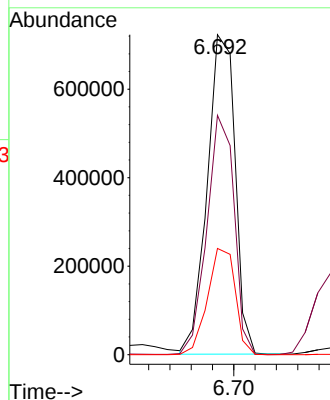
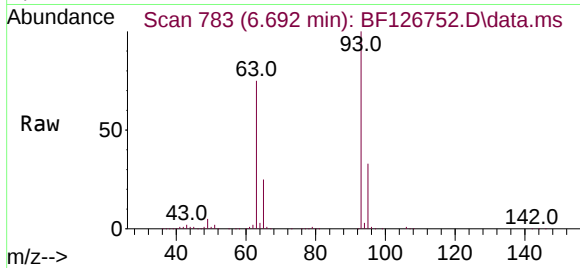




#11
bis(2-Chloroethyl)ether
Concen: 47.570 ng
RT: 6.692 min Scan# 783
Delta R.T. -0.000 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

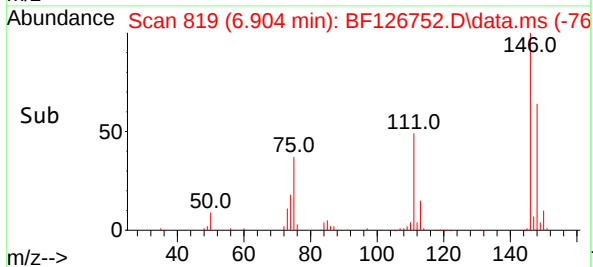
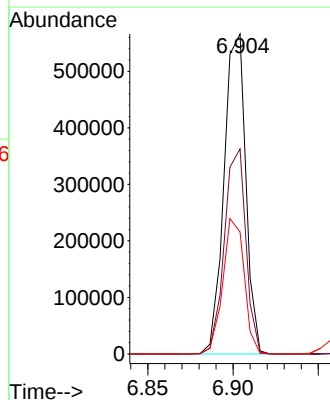
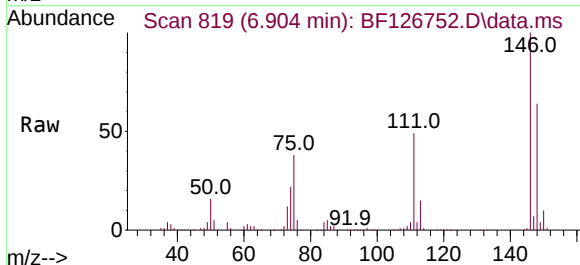
Instrument :
BNA_F
ClientSampleId :
TES-1MS

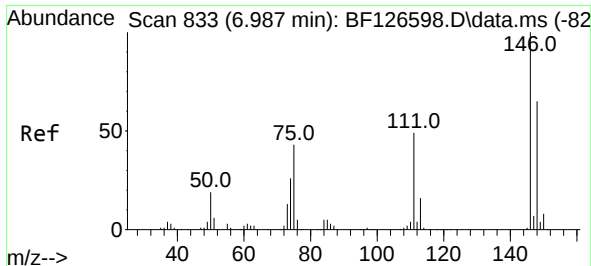
Tgt Ion: 93 Resp: 656624
Ion Ratio Lower Upper
93 100
63 74.8 60.5 100.5
95 33.2 12.9 52.9



#12
1,3-Dichlorobenzene
Concen: 42.819 ng
RT: 6.904 min Scan# 819
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Tgt Ion: 146 Resp: 501873
Ion Ratio Lower Upper
146 100
148 64.1 50.9 76.3
75 38.1 28.4 42.6

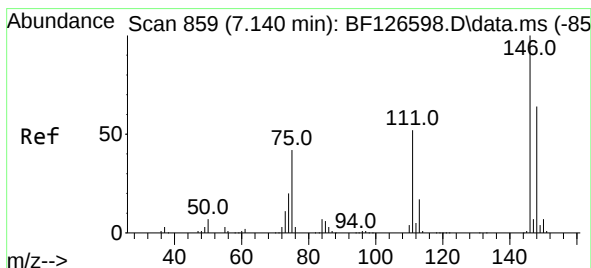
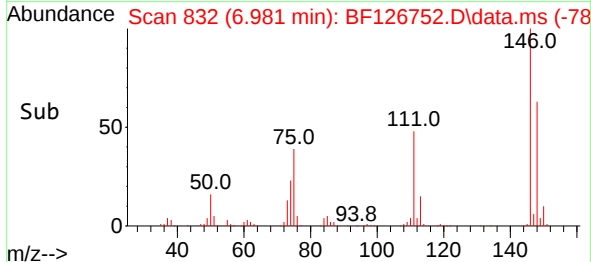
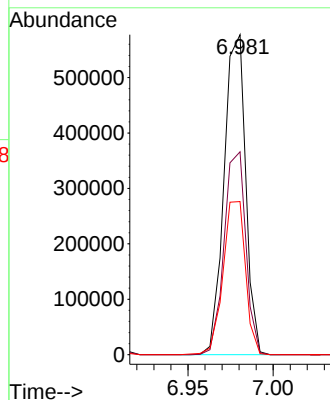
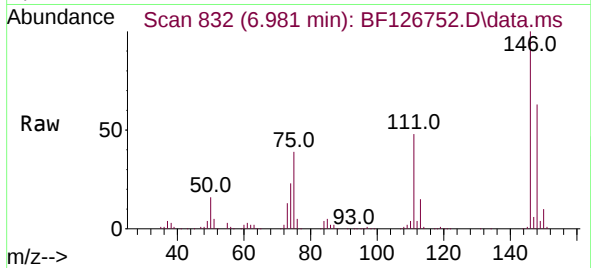




#13
1,4-Dichlorobenzene
Concen: 42.988 ng
RT: 6.981 min Scan# 81
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

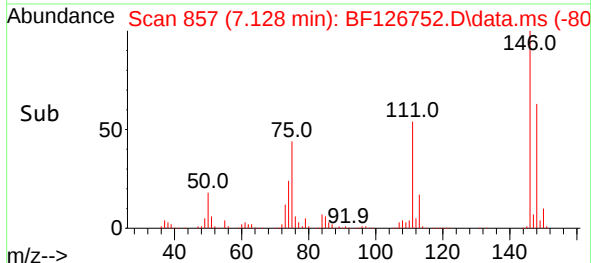
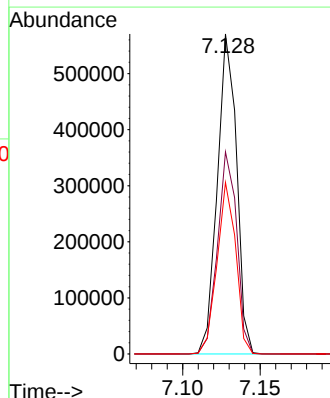
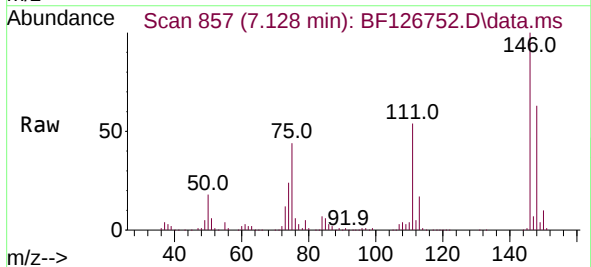
Instrument :
BNA_F
ClientSampleId :
TES-1MS

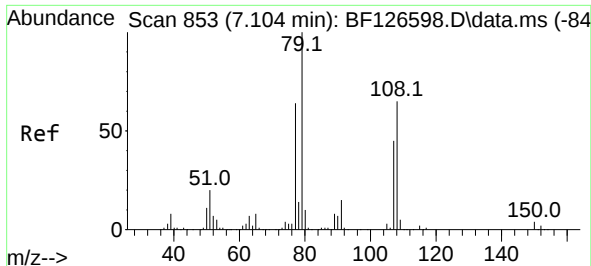
Tgt Ion:146 Resp: 508795
Ion Ratio Lower Upper
146 100
148 63.4 49.8 74.6
111 47.8 36.1 54.1



#14
1,2-Dichlorobenzene
Concen: 44.175 ng
RT: 7.128 min Scan# 857
Delta R.T. -0.000 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Tgt Ion:146 Resp: 492919
Ion Ratio Lower Upper
146 100
148 63.1 51.6 77.4
111 53.6 40.2 60.2

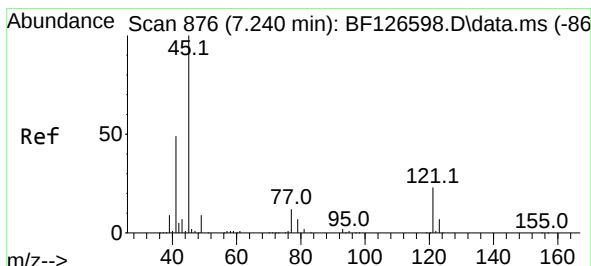
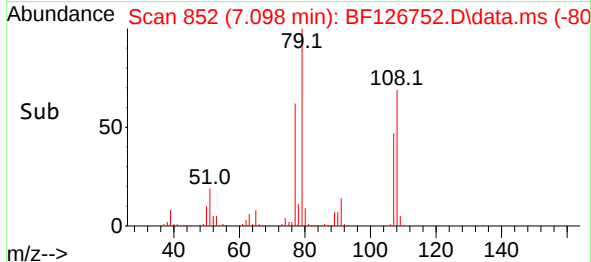
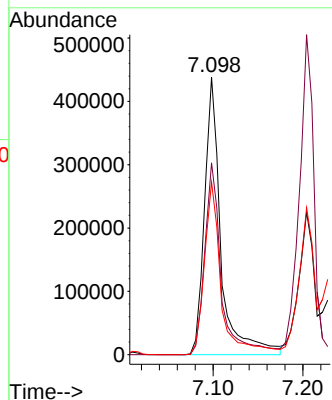
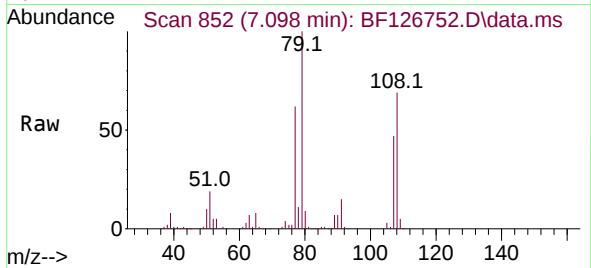




#15
Benzyl Alcohol
Concen: 39.153 ng
RT: 7.098 min Scan# 81
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

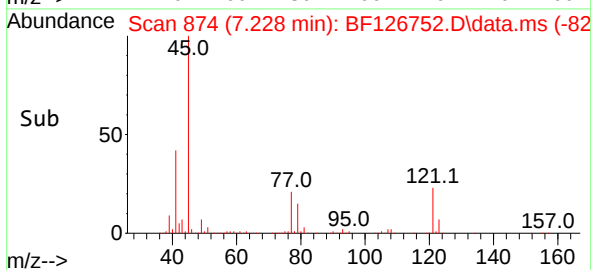
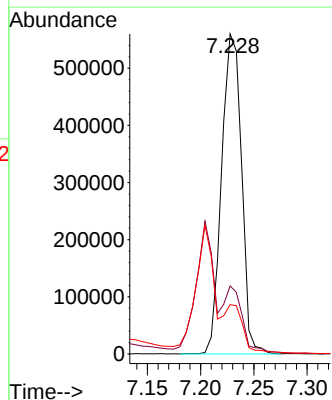
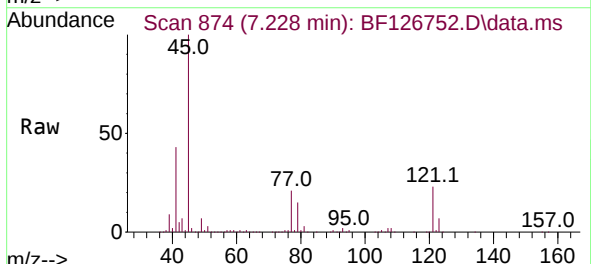
Instrument :
BNA_F
ClientSampleId :
TES-1MS

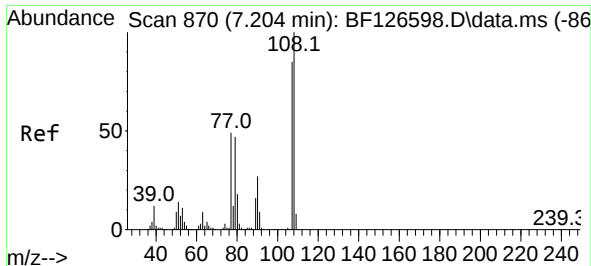
Tgt Ion: 79 Resp: 558257
Ion Ratio Lower Upper
79 100
108 69.2 63.2 94.8
77 62.3 49.4 74.2



#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.109 ng
RT: 7.228 min Scan# 874
Delta R.T. -0.000 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Tgt Ion: 45 Resp: 726119
Ion Ratio Lower Upper
45 100
77 21.2 0.0 32.4
79 15.4 0.0 29.8

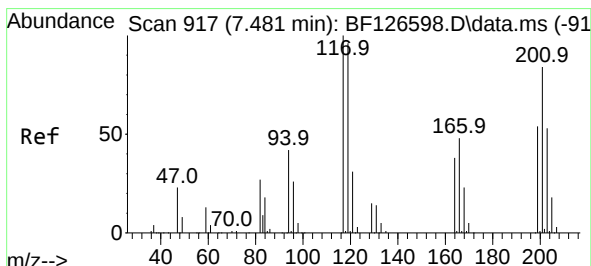
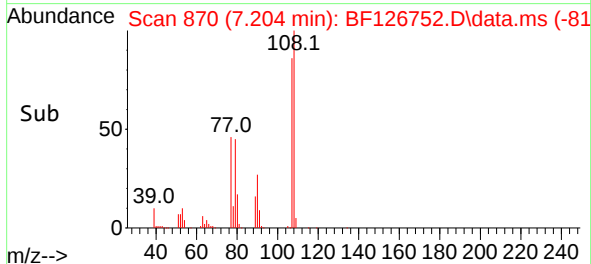
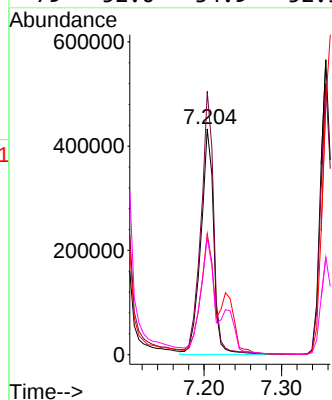
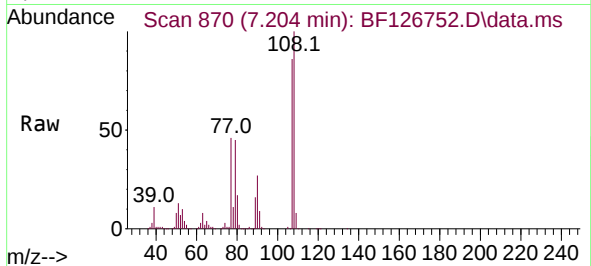




#17
2-Methylphenol
Concen: 48.183 ng
RT: 7.204 min Scan# 81
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

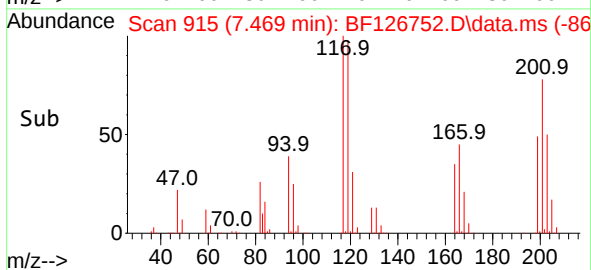
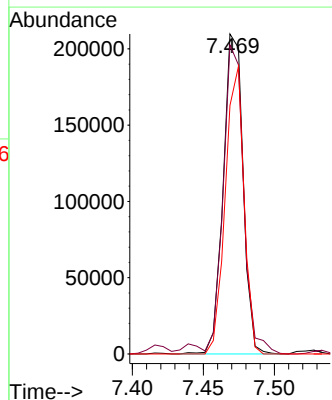
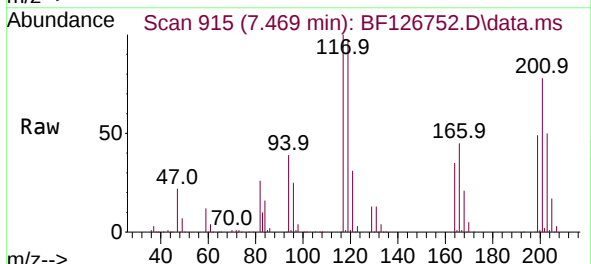
Instrument :
BNA_F
ClientSampleId :
TES-1MS

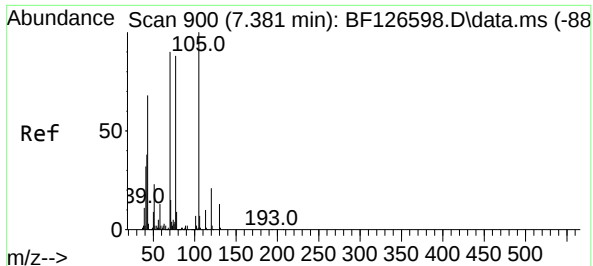
Tgt Ion:	107	Resp:	500136
Ion	Ratio	Lower	Upper
107	100		
108	116.6	93.4	140.0
77	53.6	36.1	54.1
79	52.0	34.9	52.3



#18
Hexachloroethane
Concen: 42.683 ng
RT: 7.469 min Scan# 915
Delta R.T. -0.000 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Tgt Ion:	117	Resp:	203983
Ion	Ratio	Lower	Upper
117	100		
119	96.6	75.4	113.0
201	77.7	56.8	85.2

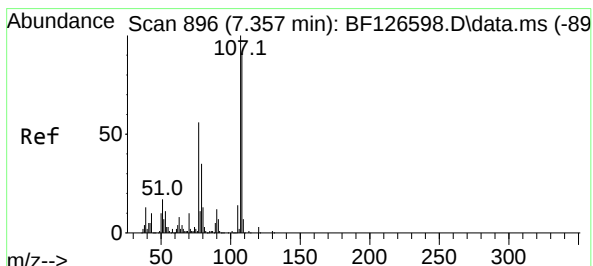
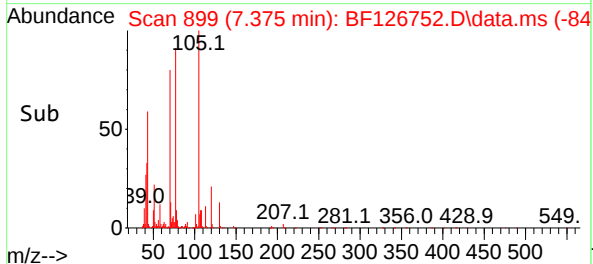
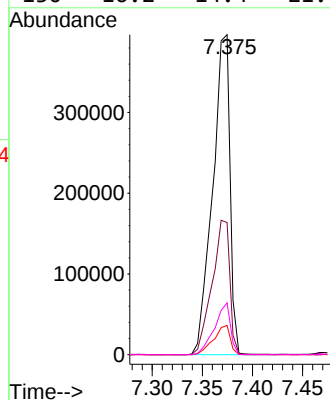
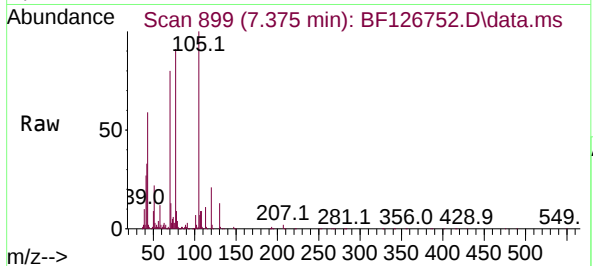




#19
n-Nitroso-di-n-propylamine
Concen: 40.898 ng
RT: 7.375 min Scan# 899
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

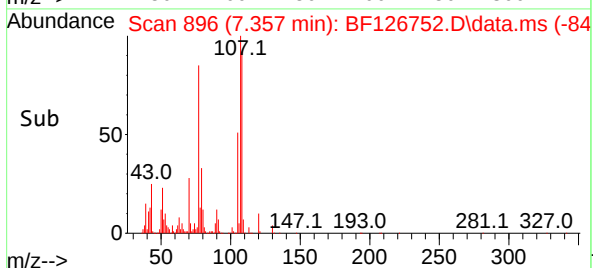
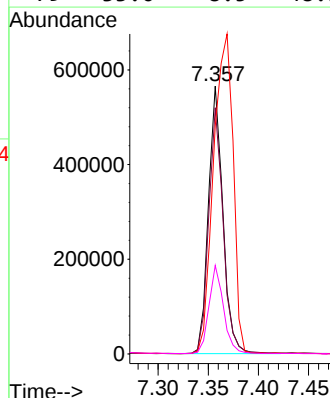
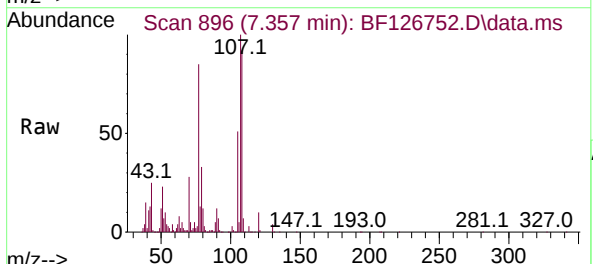
Instrument :
BNA_F
ClientSampleId :
TES-1MS

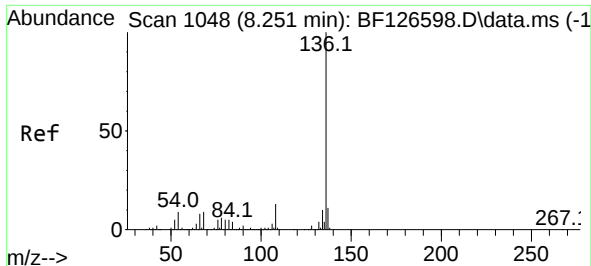
Tgt Ion: 70 Resp: 477380
Ion Ratio Lower Upper
70 100
42 41.3 45.8 68.8#
101 9.2 6.9 10.3
130 16.2 14.4 21.6



#20
3+4-Methylphenols
Concen: 42.463 ng
RT: 7.357 min Scan# 896
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Tgt Ion: 107 Resp: 571507
Ion Ratio Lower Upper
107 100
108 91.9 72.4 112.4
77 85.1 83.8 123.8
79 33.0 8.5 48.5

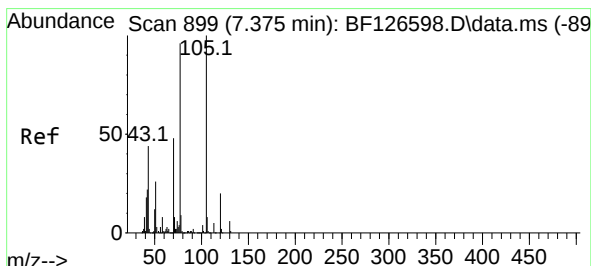
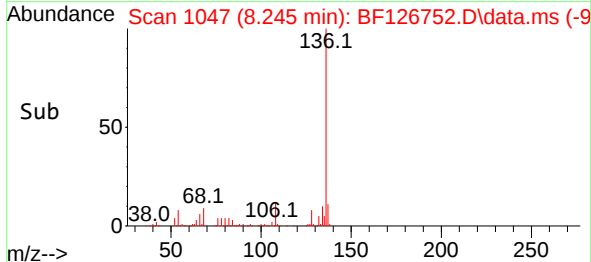
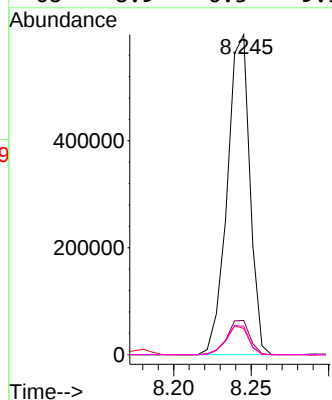
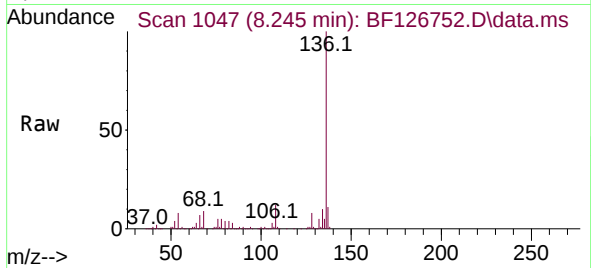




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.245 min Scan# 1047
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

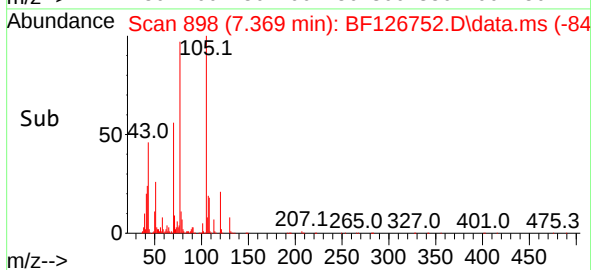
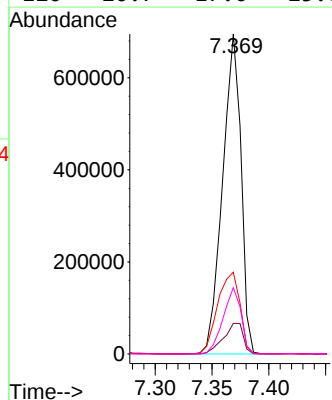
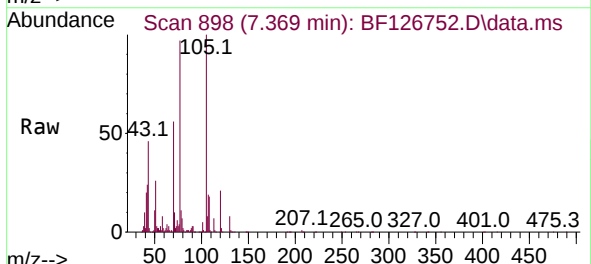
Instrument :
BNA_F
ClientSampleId :
TES-1MS

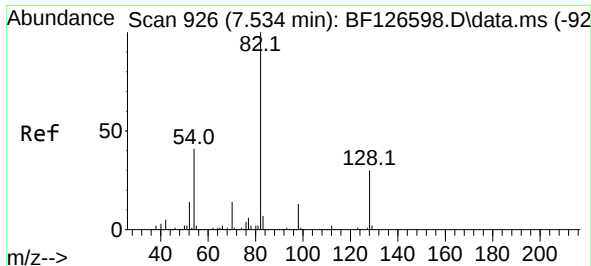
Tgt Ion:136	Resp: 606967
Ion Ratio	Lower Upper
136 100	
137 10.7	8.6 13.0
54 8.2	7.8 11.6
68 8.9	6.3 9.5



#22
Acetophenone
Concen: 41.921 ng
RT: 7.369 min Scan# 898
Delta R.T. -0.000 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Tgt	Ion:105	Resp:	784144
Ion	Ratio	Lower	Upper
105	100		
71	9.5	5.4	8.0#
51	25.6	27.4	41.0#
120	20.7	17.0	25.6





#23

Nitrobenzene-d5

Concen: 88.780 ng

RT: 7.528 min Scan# 91

Delta R.T. 0.006 min

Lab File: BF126752.D

Acq: 31 Jan 2022 15:46

Instrument :

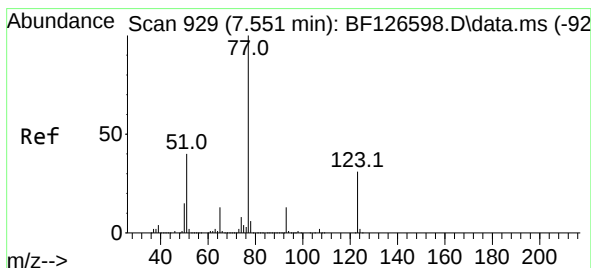
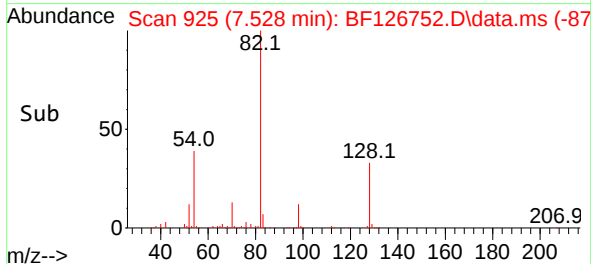
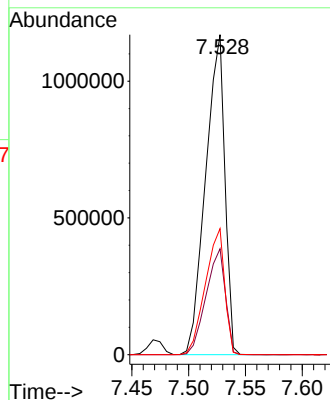
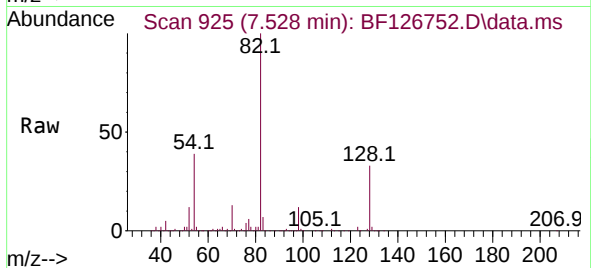
BNA_F

ClientSampleId :

TES-1MS

Tgt Ion: 82 Resp: 1376732

Ion	Ratio	Lower	Upper
82	100		
128	33.1	32.7	49.1
54	39.4	41.7	62.5



#24

Nitrobenzene

Concen: 46.758 ng

RT: 7.545 min Scan# 928

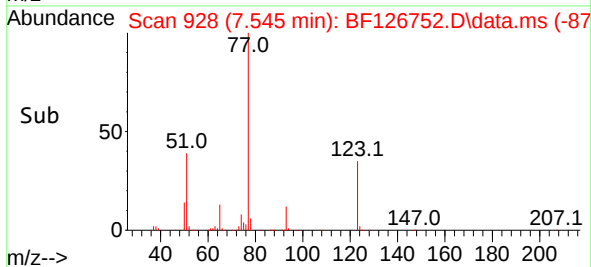
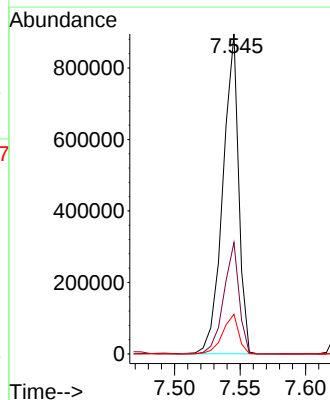
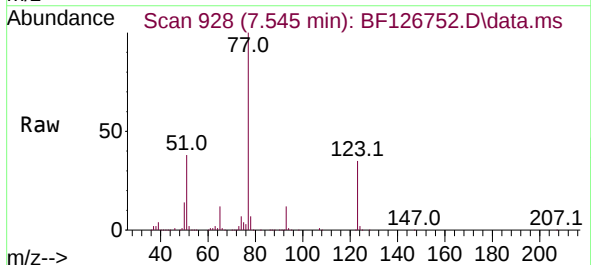
Delta R.T. 0.006 min

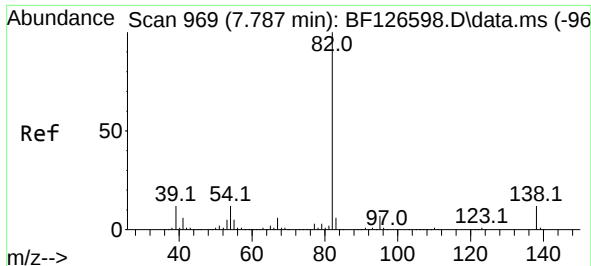
Lab File: BF126752.D

Acq: 31 Jan 2022 15:46

Tgt Ion: 77 Resp: 748526

Ion	Ratio	Lower	Upper
77	100		
123	34.8	34.6	52.0
65	12.4	10.6	15.8

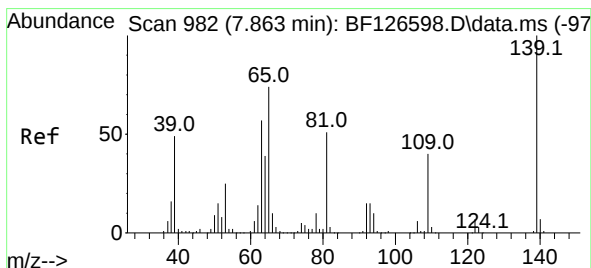
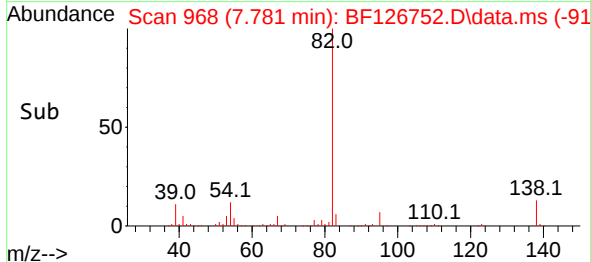
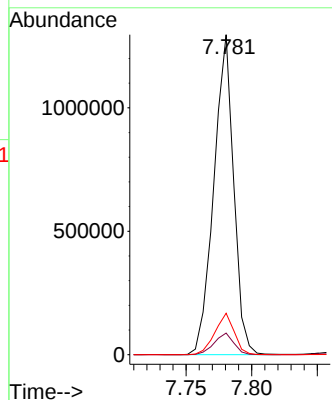
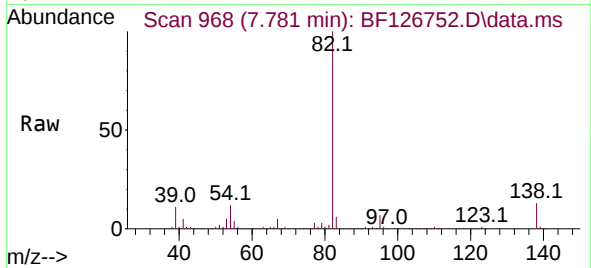




#25
Isophorone
Concen: 45.300 ng
RT: 7.781 min Scan# 90
Delta R.T. -0.000 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

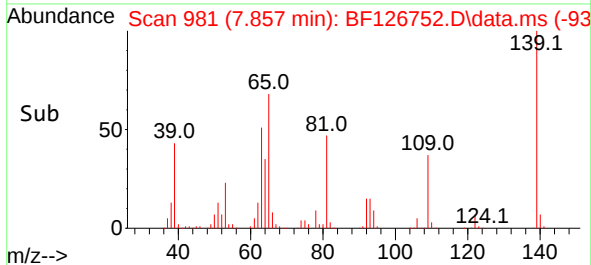
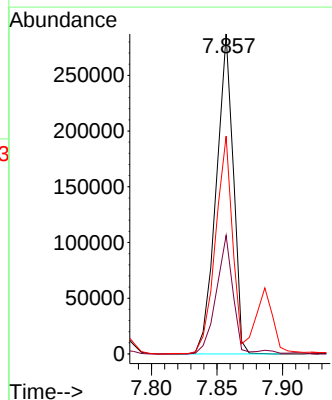
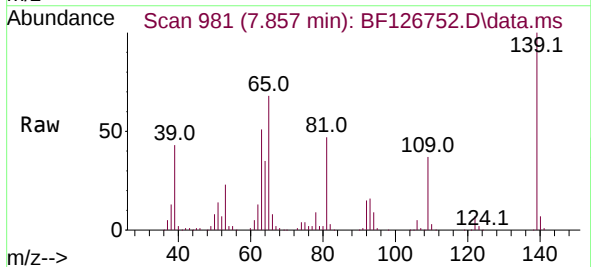
Instrument :
BNA_F
ClientSampleId :
TES-1MS

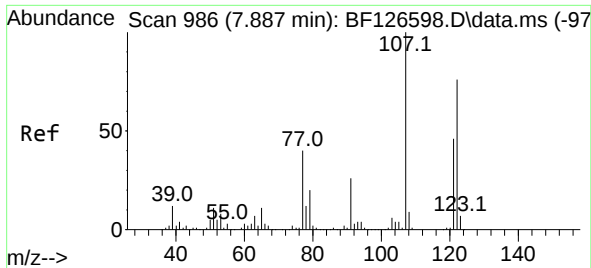
Tgt Ion: 82 Resp: 1362333
Ion Ratio Lower Upper
82 100
95 6.7 5.0 7.4
138 13.0 12.3 18.5



#26
2-Nitrophenol
Concen: 62.206 ng
RT: 7.857 min Scan# 981
Delta R.T. -0.000 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Tgt Ion:139 Resp: 259772
Ion Ratio Lower Upper
139 100
109 37.0 20.0 30.0#
65 68.0 40.8 61.2#





#27

2,4-Dimethylphenol

Concen: 51.111 ng

RT: 7.886 min Scan# 91

Delta R.T. 0.006 min

Lab File: BF126752.D

Acq: 31 Jan 2022 15:46

Instrument :

BNA_F

ClientSampleId :

TES-1MS

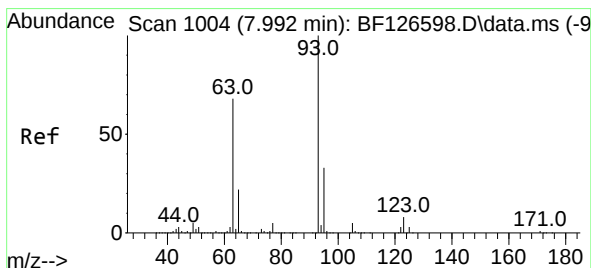
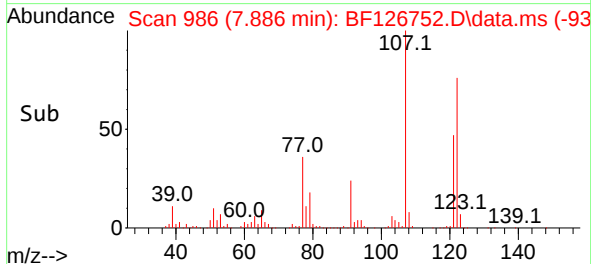
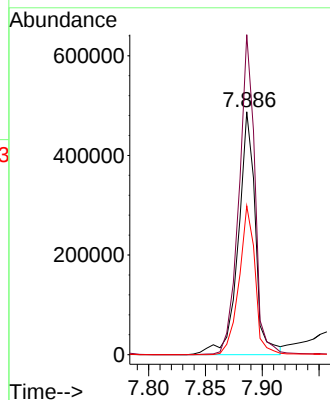
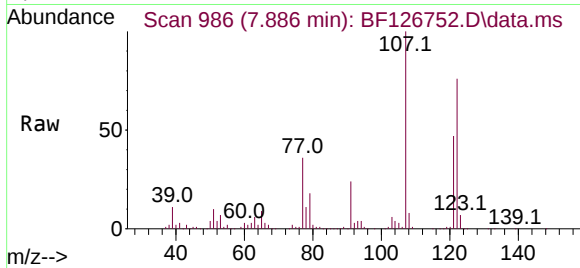
Tgt Ion:122 Resp: 506514

Ion Ratio Lower Upper

122 100

107 131.7 91.2 136.8

121 61.3 44.4 66.6



#28

bis(2-Chloroethoxy)methane

Concen: 43.808 ng

RT: 7.986 min Scan# 1003

Delta R.T. -0.000 min

Lab File: BF126752.D

Acq: 31 Jan 2022 15:46

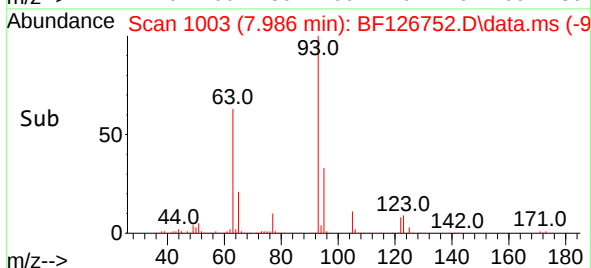
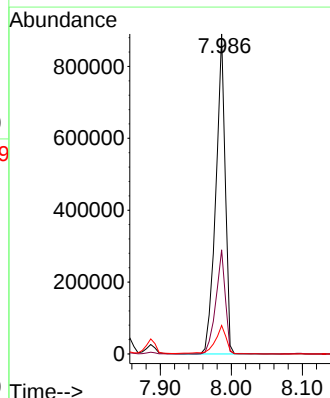
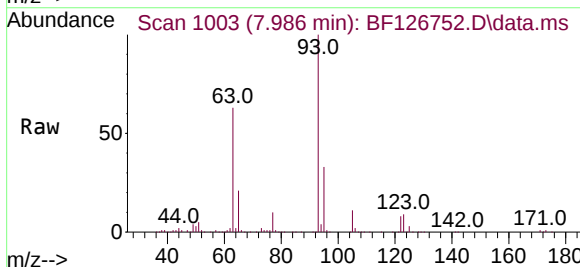
Tgt Ion: 93 Resp: 821672

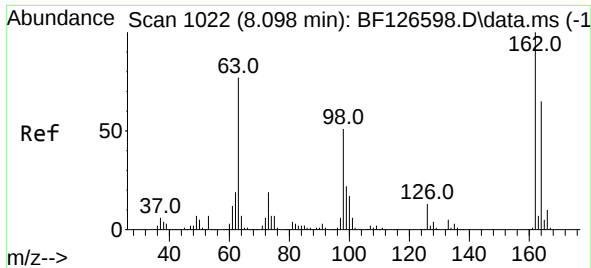
Ion Ratio Lower Upper

93 100

95 32.6 25.4 38.2

123 8.9 8.9 13.3





#29

2,4-Dichlorophenol

Concen: 46.458 ng

RT: 8.098 min Scan# 1022

Delta R.T. 0.006 min

Lab File: BF126752.D

Acq: 31 Jan 2022 15:46

Instrument :

BNA_F

ClientSampleId :

TES-1MS

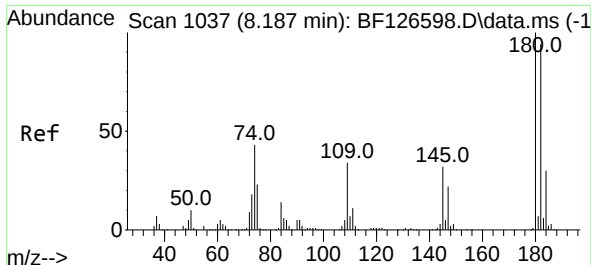
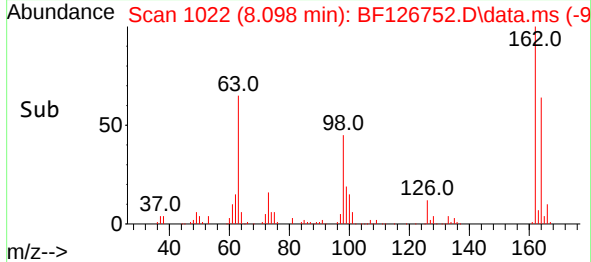
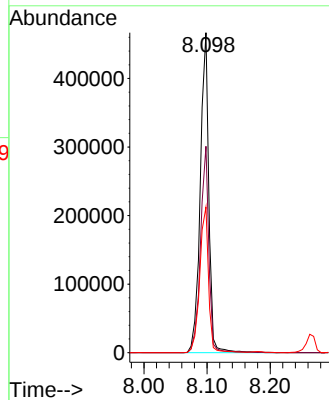
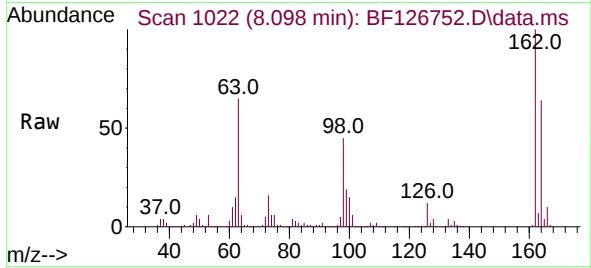
Tgt Ion:162 Resp: 436733

Ion Ratio Lower Upper

162 100

164 64.5 43.8 83.8

98 45.5 23.6 63.6



#30

1,2,4-Trichlorobenzene

Concen: 43.425 ng

RT: 8.180 min Scan# 1036

Delta R.T. -0.000 min

Lab File: BF126752.D

Acq: 31 Jan 2022 15:46

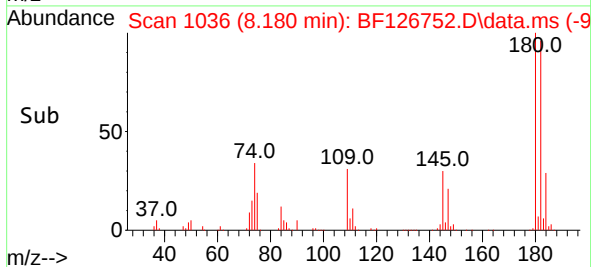
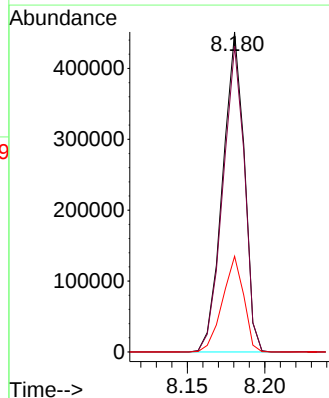
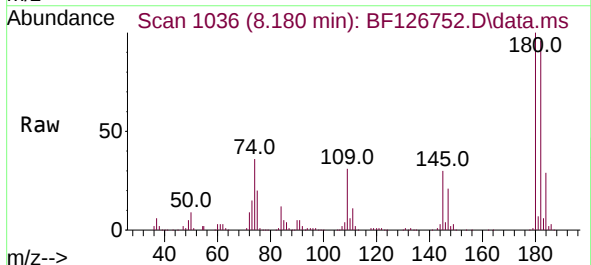
Tgt Ion:180 Resp: 437774

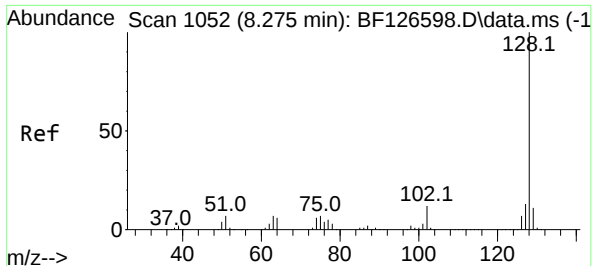
Ion Ratio Lower Upper

180 100

182 95.6 75.5 113.3

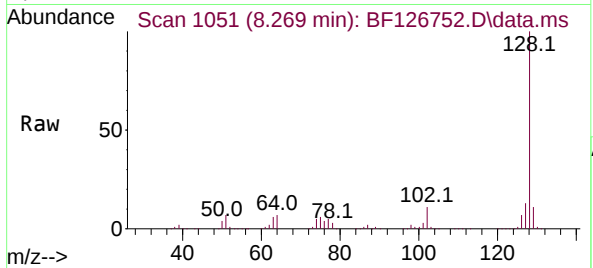
145 29.9 26.2 39.2





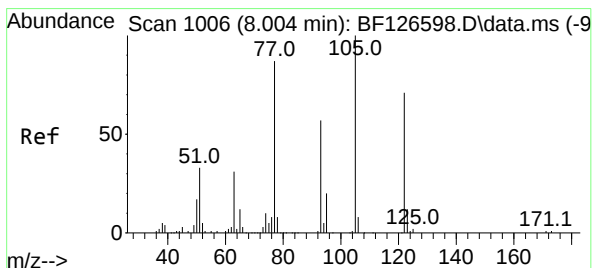
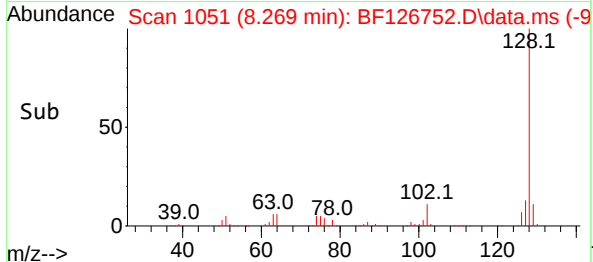
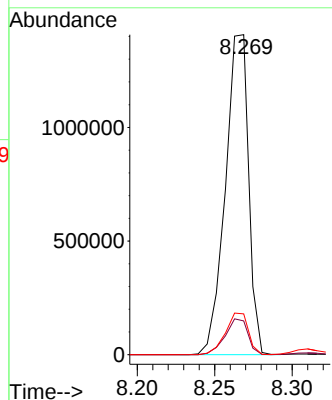
#31
Naphthalene
Concen: 44.902 ng
RT: 8.269 min Scan# 1051
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Instrument :
BNA_F
ClientSampleId :
TES-1MS



Tgt Ion:128 Resp: 1472304

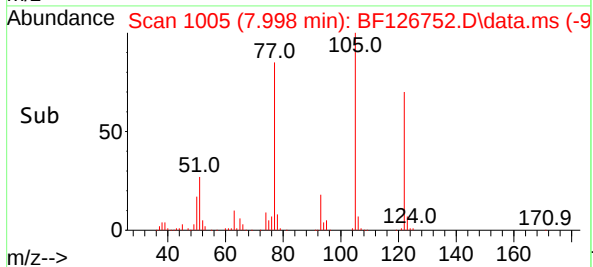
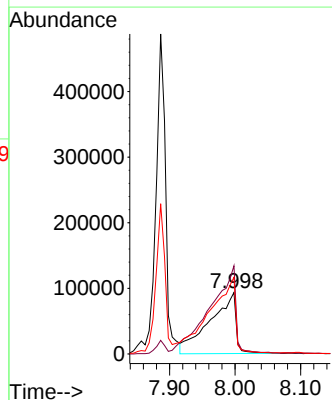
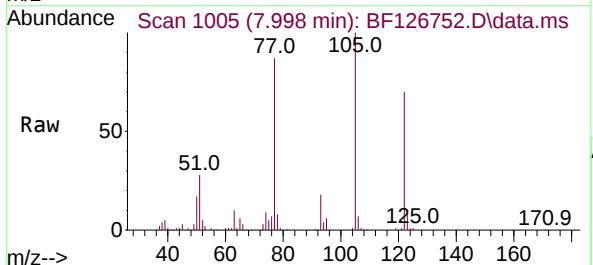
Ion	Ratio	Lower	Upper
128	100		
129	10.5	8.6	13.0
127	12.8	10.3	15.5

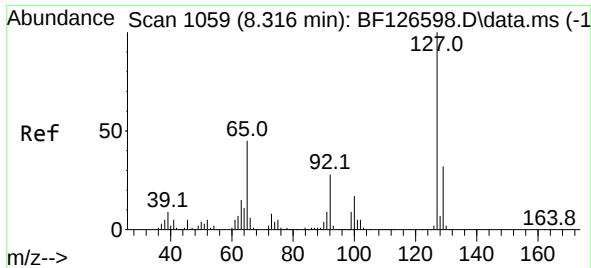


#32
Benzoic acid
Concen: 45.313 ng
RT: 7.998 min Scan# 1005
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Tgt Ion:122 Resp: 254734

Ion	Ratio	Lower	Upper
122	100		
105	143.4	101.0	141.0#
77	124.8	74.5	114.5#

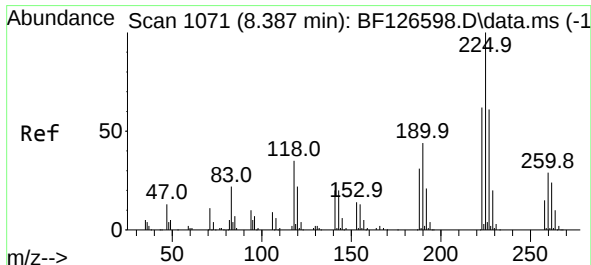
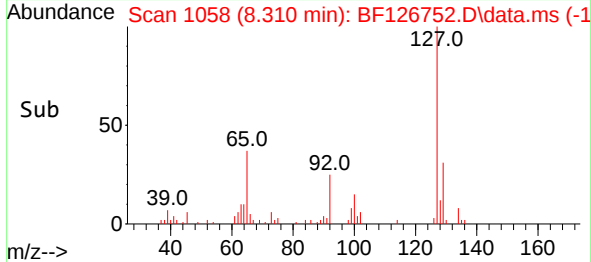
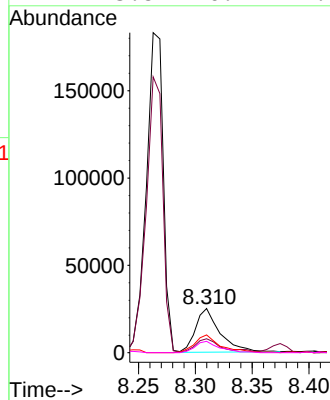
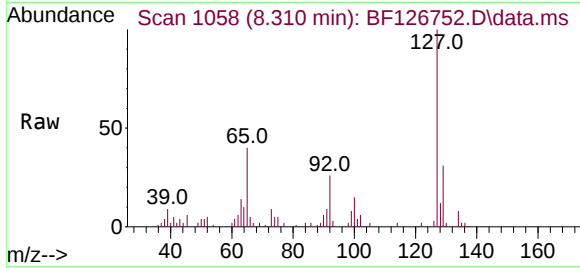




#33
4-Chloroaniline
Concen: 2.843 ng
RT: 8.310 min Scan# 1069
Delta R.T. -0.000 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

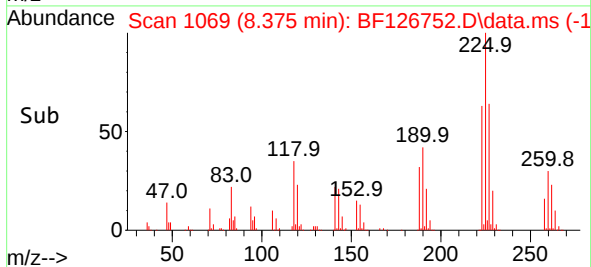
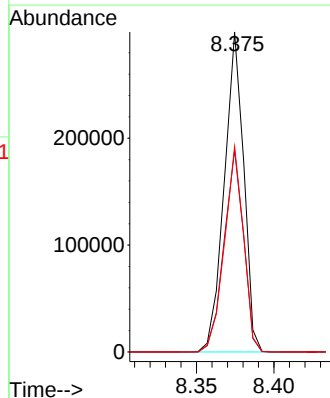
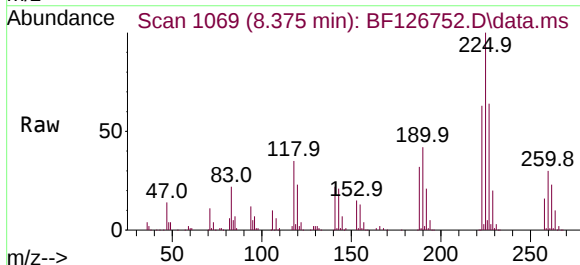
Instrument :
BNA_F
ClientSampleId :
TES-1MS

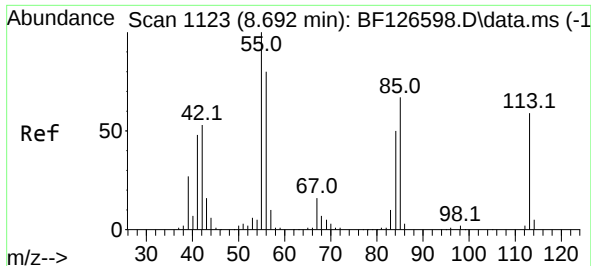
Tgt Ion:127	Resp:	37239
Ion Ratio	Lower	Upper
127	100	
129	31.5	26.5 39.7
65	40.1	26.6 39.8#
92	25.8	16.1 24.1#



#34
Hexachlorobutadiene
Concen: 40.691 ng
RT: 8.375 min Scan# 1069
Delta R.T. -0.000 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Tgt Ion:225	Resp:	260937
Ion Ratio	Lower	Upper
225	100	
223	63.1	48.6 73.0
227	64.2	51.4 77.0

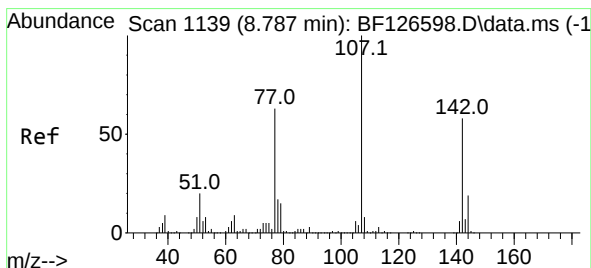
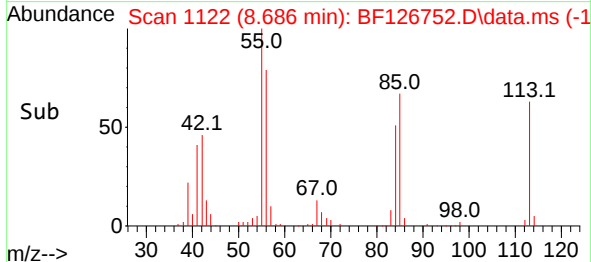
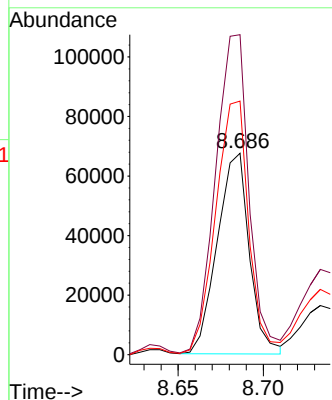
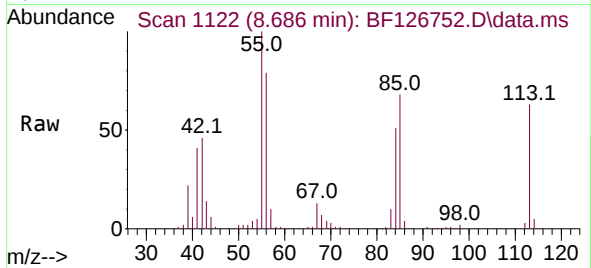




#35
Caprolactam
Concen: 26.325 ng
RT: 8.686 min Scan# 1123
Delta R.T. -0.000 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

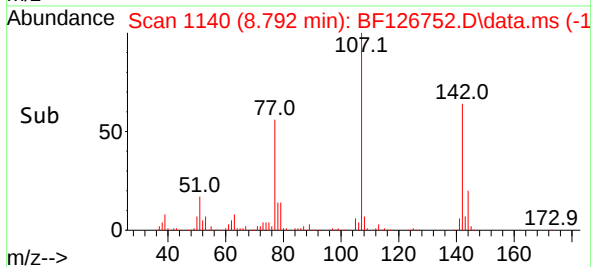
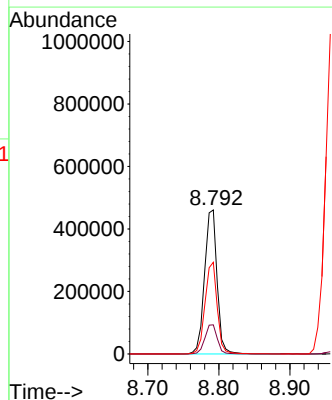
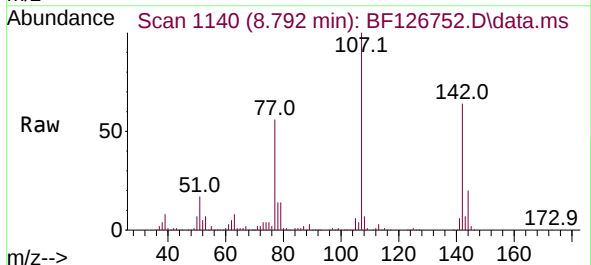
Instrument :
BNA_F
ClientSampleId :
TES-1MS

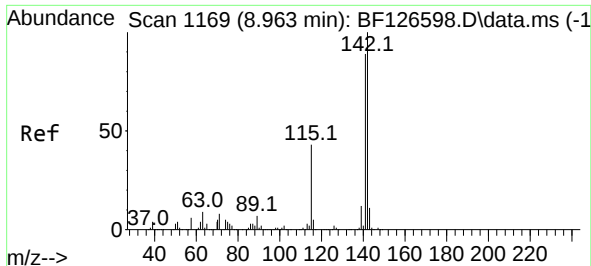
Tgt Ion:113 Resp: 88374
Ion Ratio Lower Upper
113 100
55 158.9 183.9 223.9#
56 125.9 129.9 169.9#



#36
4-Chloro-3-methylphenol
Concen: 46.116 ng
RT: 8.792 min Scan# 1140
Delta R.T. 0.012 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Tgt Ion:107 Resp: 566912
Ion Ratio Lower Upper
107 100
144 20.2 18.5 27.7
142 63.7 58.1 87.1





#37

2-Methylnaphthalene

Concen: 45.358 ng

RT: 8.957 min Scan# 1168

Delta R.T. 0.006 min

Lab File: BF126752.D

Acq: 31 Jan 2022 15:46

Instrument :

BNA_F

ClientSampleId :

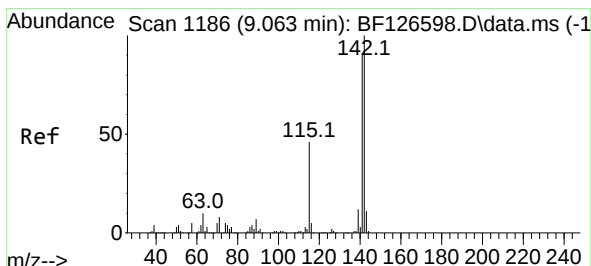
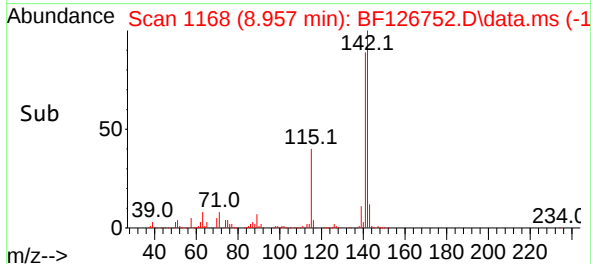
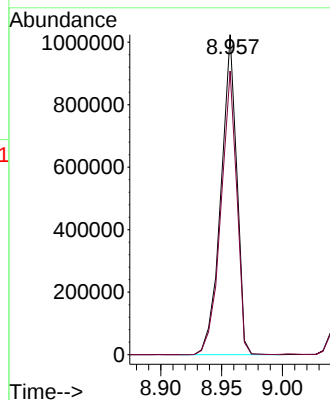
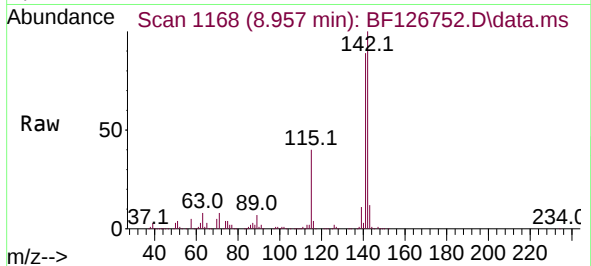
TES-1MS

Tgt Ion:142 Resp: 924944

Ion Ratio Lower Upper

142 100

141 88.6 68.6 102.8



#38

1-Methylnaphthalene

Concen: 44.786 ng

RT: 9.057 min Scan# 1185

Delta R.T. -0.000 min

Lab File: BF126752.D

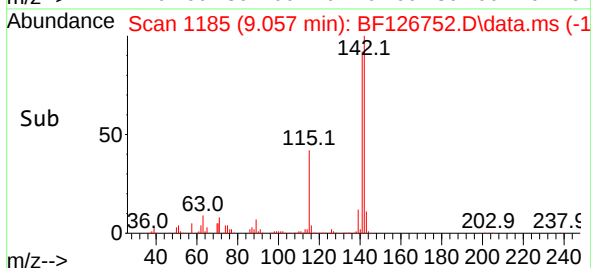
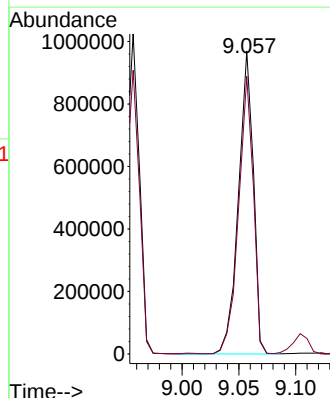
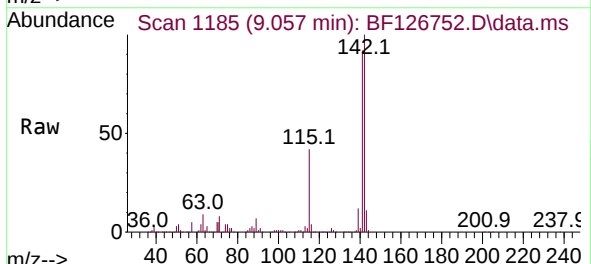
Acq: 31 Jan 2022 15:46

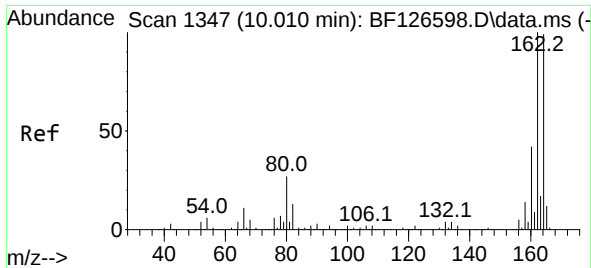
Tgt Ion:142 Resp: 885196

Ion Ratio Lower Upper

142 100

141 91.6 72.1 108.1

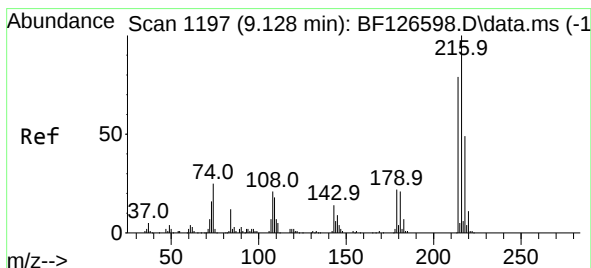
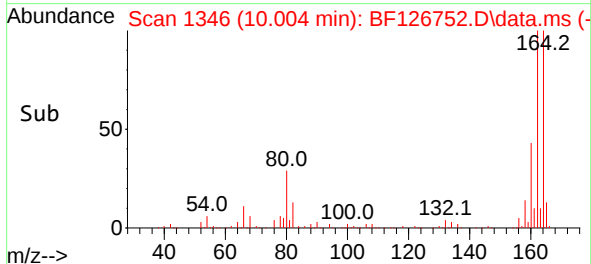
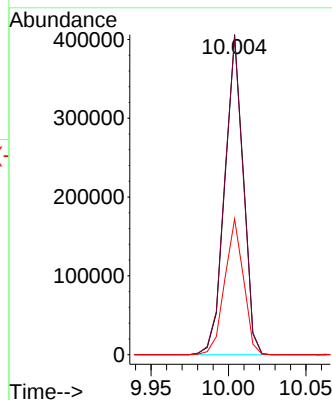
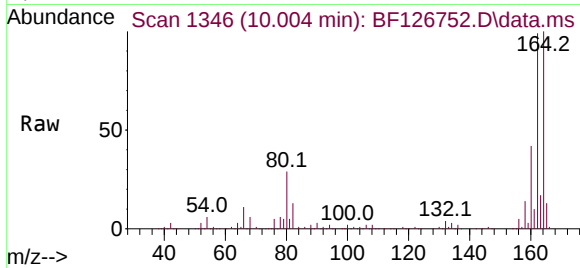




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.004 min Scan# 1196
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

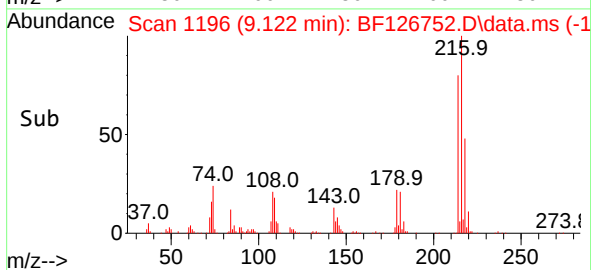
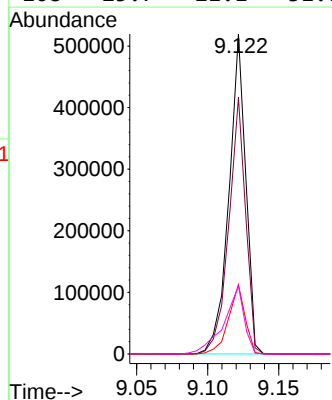
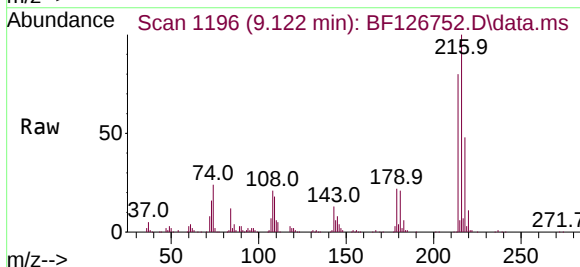
Instrument :
BNA_F
ClientSampleId :
TES-1MS

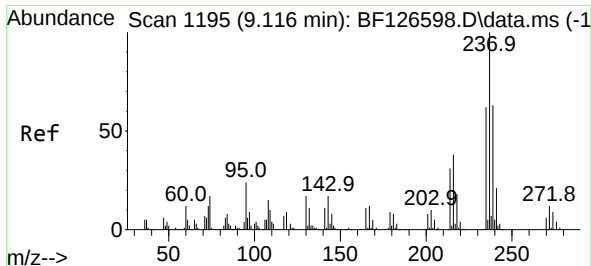
Tgt Ion:164 Resp: 336320
Ion Ratio Lower Upper
164 100
162 99.4 81.4 122.0
160 42.4 36.6 54.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.378 ng
RT: 9.122 min Scan# 1196
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Tgt Ion:216 Resp: 428061
Ion Ratio Lower Upper
216 100
214 80.2 64.6 96.8
179 21.3 19.5 29.3
108 25.7 21.1 31.7

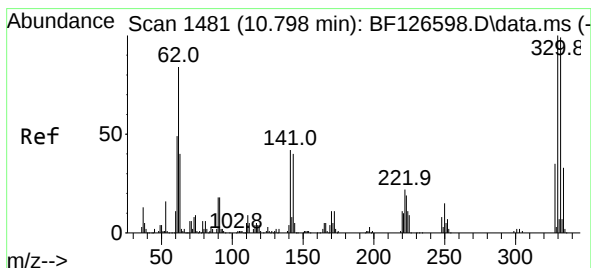
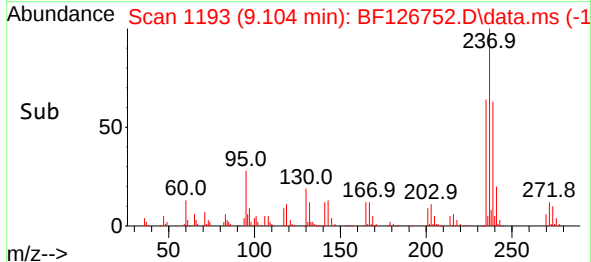
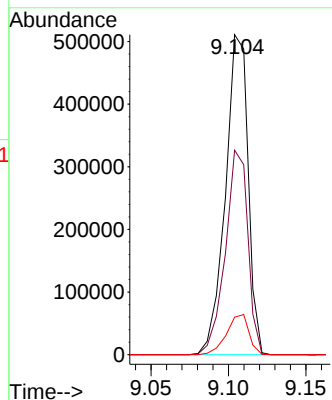
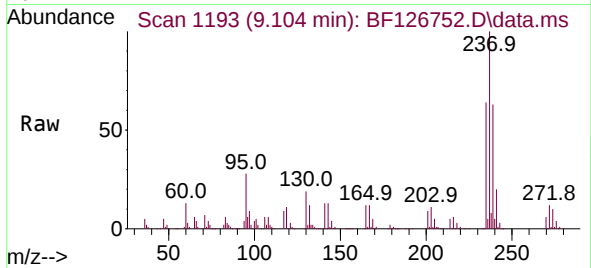




#41
Hexachlorocyclopentadiene
Concen: 90.654 ng
RT: 9.104 min Scan# 1195
Delta R.T. -0.000 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

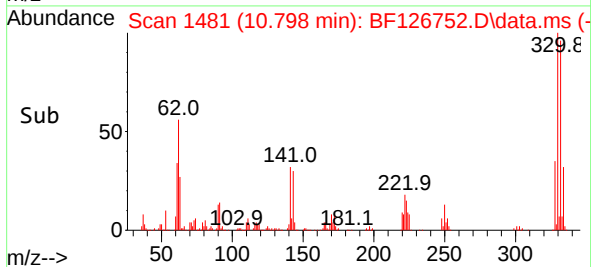
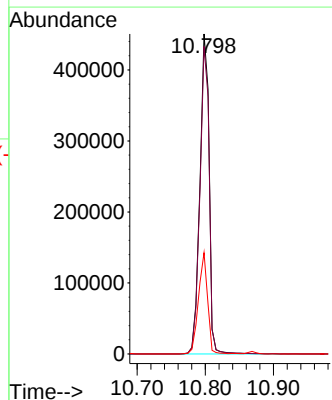
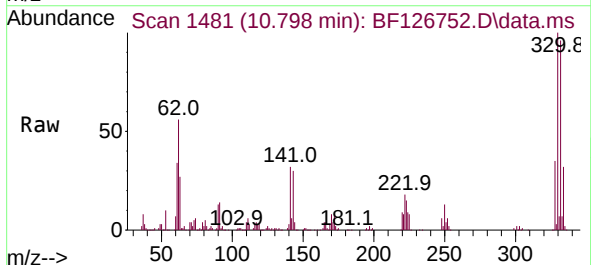
Instrument :
BNA_F
ClientSampleId :
TES-1MS

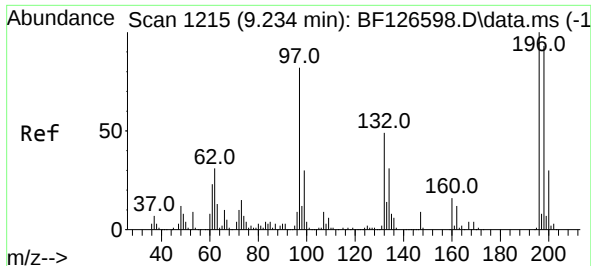
Tgt Ion:237 Resp: 520658
Ion Ratio Lower Upper
237 100
235 63.9 38.9 78.9
272 11.7 0.0 33.5



#42
2,4,6-Tribromophenol
Concen: 134.605 ng
RT: 10.798 min Scan# 1481
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Tgt Ion:330 Resp: 423661
Ion Ratio Lower Upper
330 100
332 96.5 76.0 114.0
141 31.2 30.1 45.1

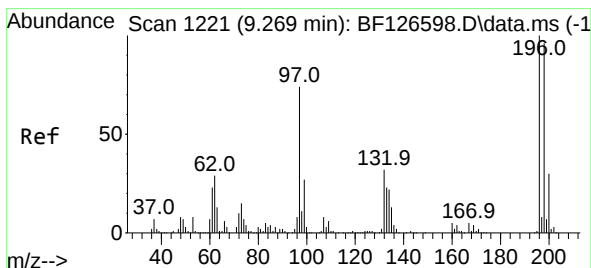
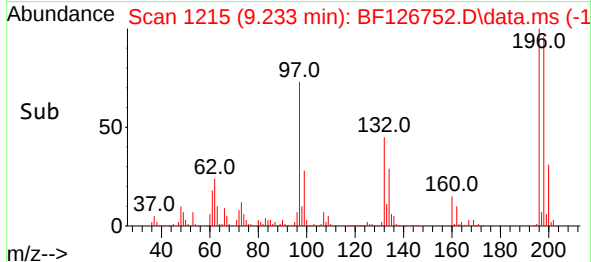
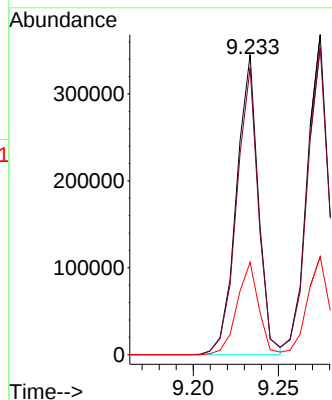
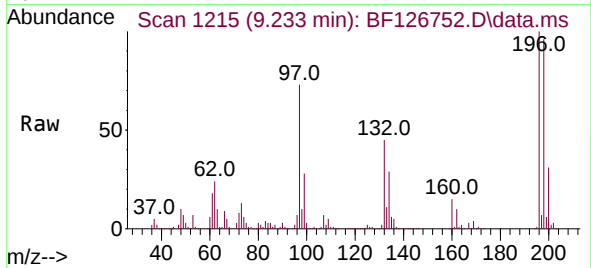




#43
 2,4,6-Trichlorophenol
 Concen: 46.009 ng
 RT: 9.233 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: BF126752.D
 Acq: 31 Jan 2022 15:46

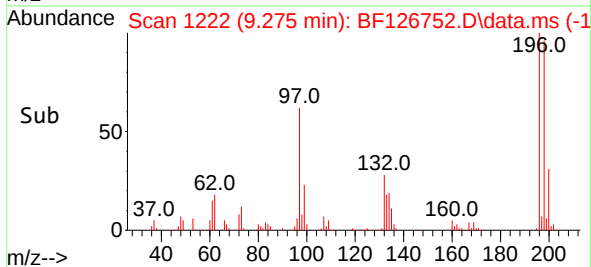
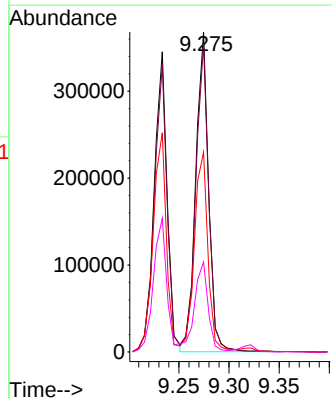
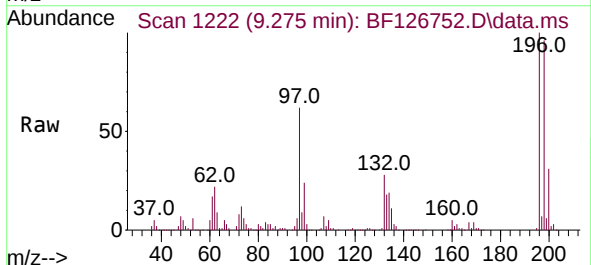
Instrument :
 BNA_F
 ClientSampleId :
 TES-1MS

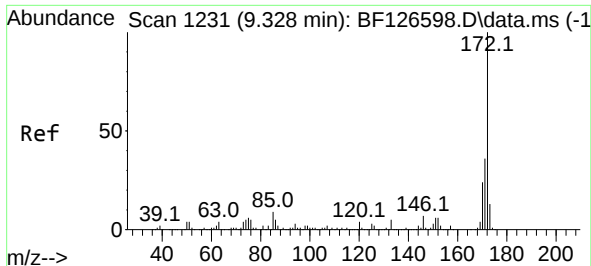
Tgt Ion:196 Resp: 309400
 Ion Ratio Lower Upper
 196 100
 198 95.6 78.5 117.7
 200 30.8 24.9 37.3



#44
 2,4,5-Trichlorophenol
 Concen: 47.279 ng
 RT: 9.275 min Scan# 1222
 Delta R.T. 0.012 min
 Lab File: BF126752.D
 Acq: 31 Jan 2022 15:46

Tgt Ion:196 Resp: 329281
 Ion Ratio Lower Upper
 196 100
 198 96.1 82.0 123.0
 97 62.4 53.5 80.3
 132 28.1 28.7 43.1#

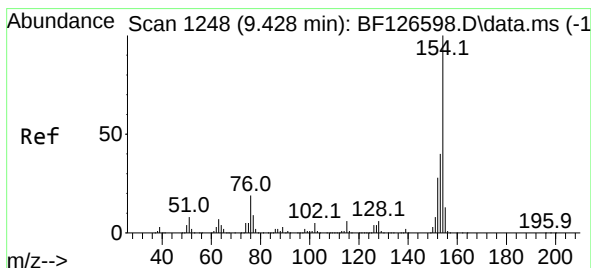
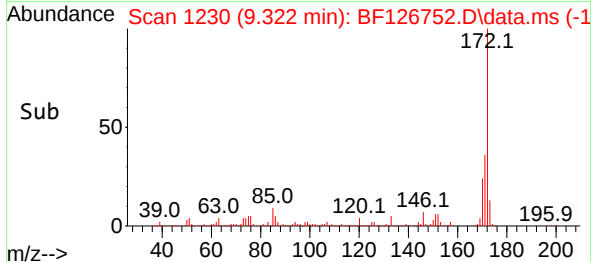
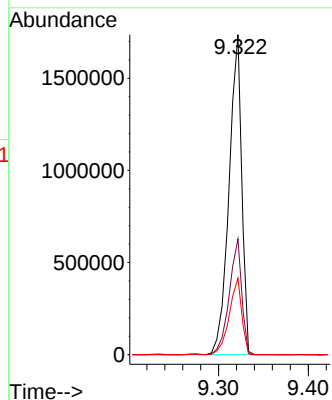
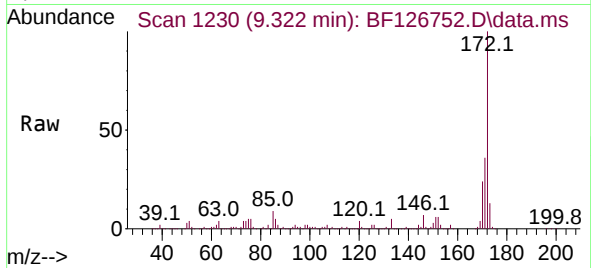




#45
2-Fluorobiphenyl
Concen: 78.054 ng
RT: 9.322 min Scan# 1231
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

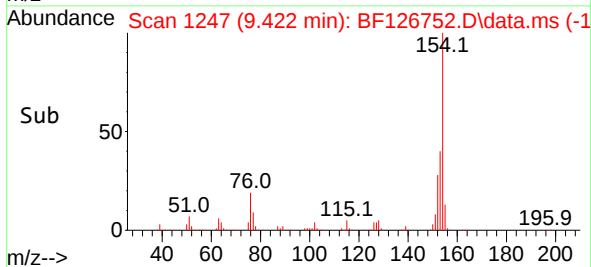
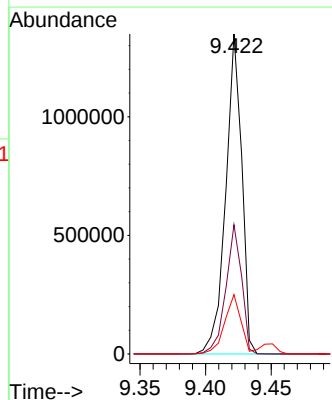
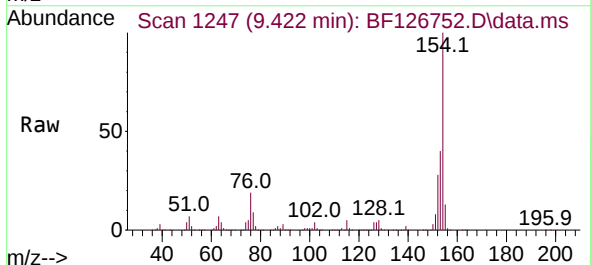
Instrument :
BNA_F
ClientSampleId :
TES-1MS

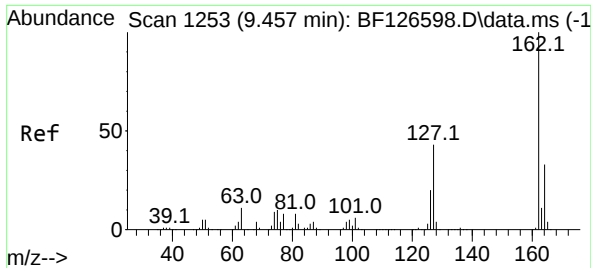
Tgt Ion:172 Resp: 1714072
Ion Ratio Lower Upper
172 100
171 36.2 28.3 42.5
170 23.9 19.0 28.6



#46
1,1'-Biphenyl
Concen: 45.167 ng
RT: 9.422 min Scan# 1247
Delta R.T. -0.000 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Tgt Ion:154 Resp: 1144430
Ion Ratio Lower Upper
154 100
153 40.4 19.0 59.0
76 18.5 0.0 34.5

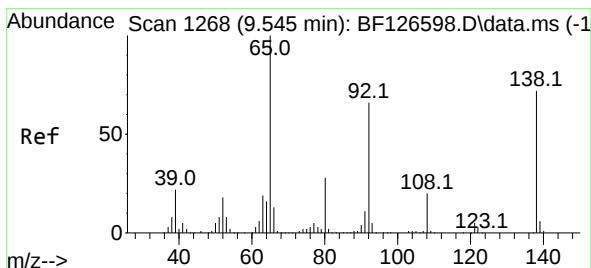
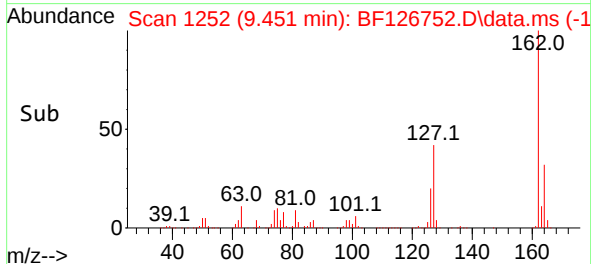
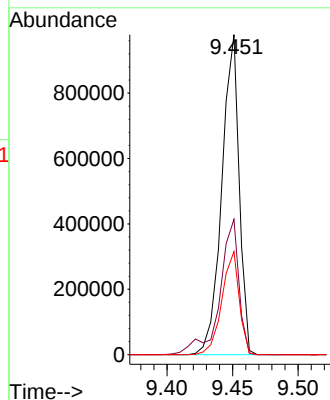
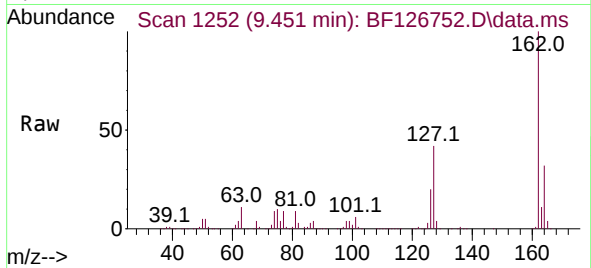




#47
2-Chloronaphthalene
Concen: 45.126 ng
RT: 9.451 min Scan# 1252
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

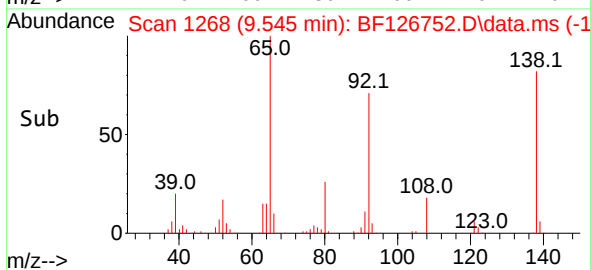
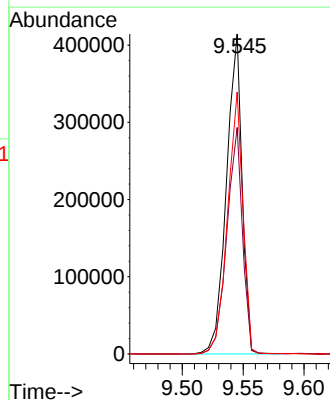
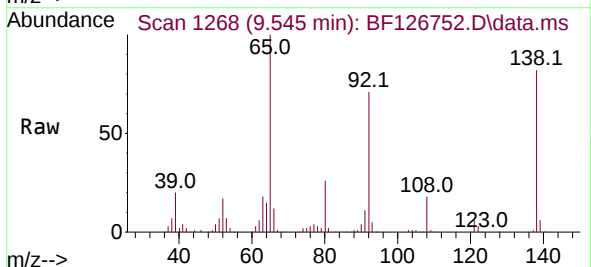
Instrument :
BNA_F
ClientSampleId :
TES-1MS

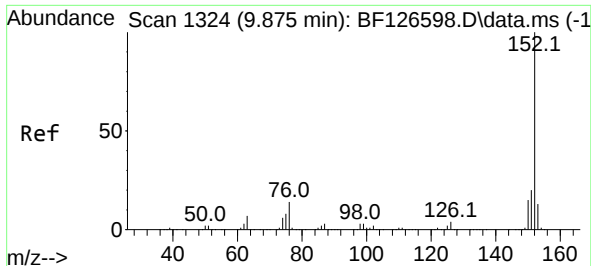
Tgt Ion:162 Resp: 898305
Ion Ratio Lower Upper
162 100
127 42.3 33.5 50.3
164 32.2 26.2 39.4



#48
2-Nitroaniline
Concen: 54.107 ng
RT: 9.545 min Scan# 1268
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Tgt Ion: 65 Resp: 371890
Ion Ratio Lower Upper
65 100
92 70.8 54.4 81.6
138 81.8 72.5 108.7





#49

Acenaphthylene

Concen: 46.115 ng

RT: 9.869 min Scan# 11

Delta R.T. 0.006 min

Lab File: BF126752.D

Acq: 31 Jan 2022 15:46

Instrument :

BNA_F

ClientSampleId :

TES-1MS

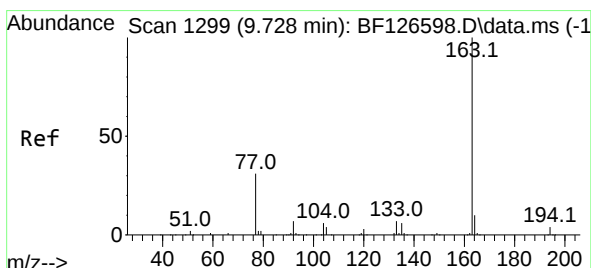
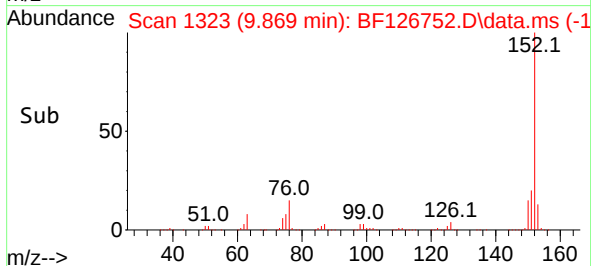
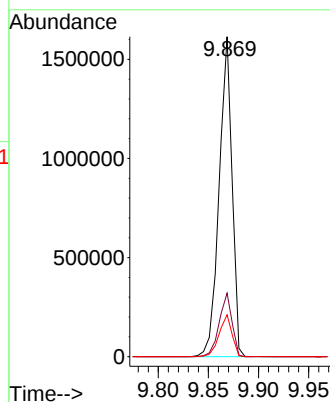
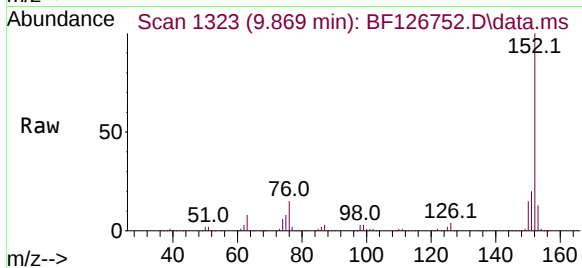
Tgt Ion:152 Resp: 1440022

Ion Ratio Lower Upper

152 100

151 19.8 15.7 23.5

153 13.1 11.4 17.0



#50

Dimethylphthalate

Concen: 47.154 ng

RT: 9.722 min Scan# 1298

Delta R.T. -0.000 min

Lab File: BF126752.D

Acq: 31 Jan 2022 15:46

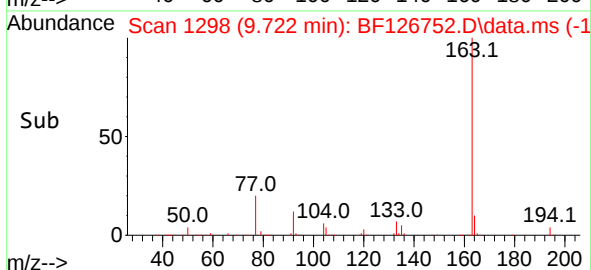
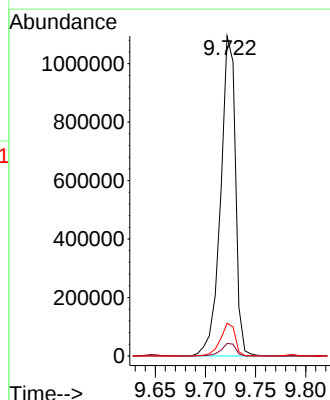
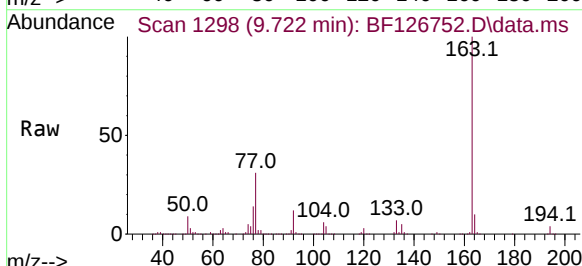
Tgt Ion:163 Resp: 1124787

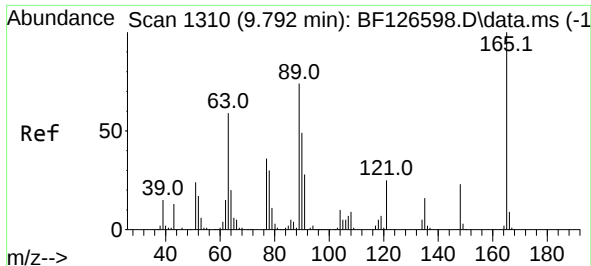
Ion Ratio Lower Upper

163 100

194 3.9 2.6 3.8#

164 10.2 7.8 11.8

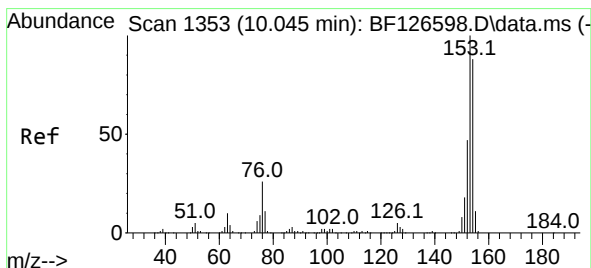
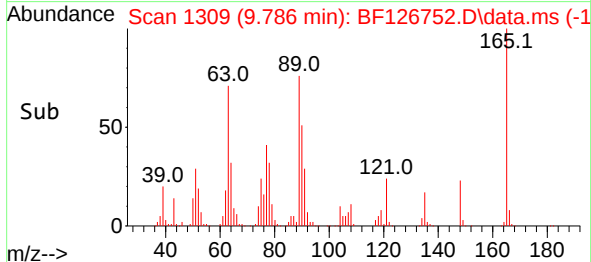
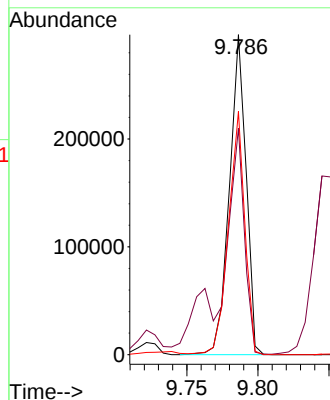
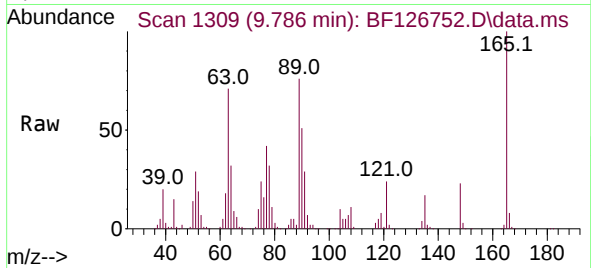




#51
2,6-Dinitrotoluene
Concen: 58.602 ng
RT: 9.786 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

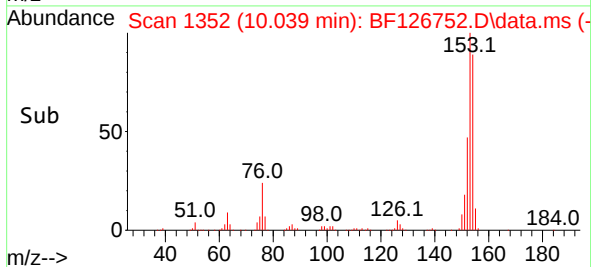
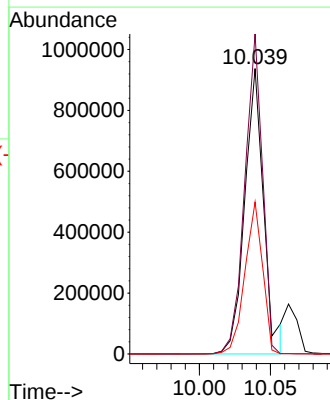
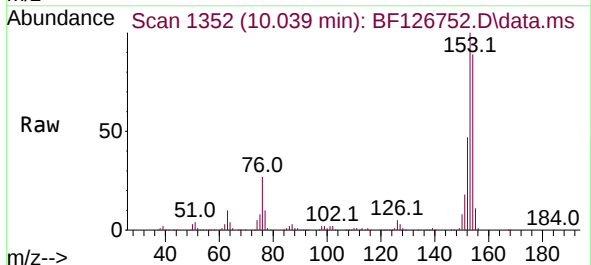
Instrument :
BNA_F
ClientSampleId :
TES-1MS

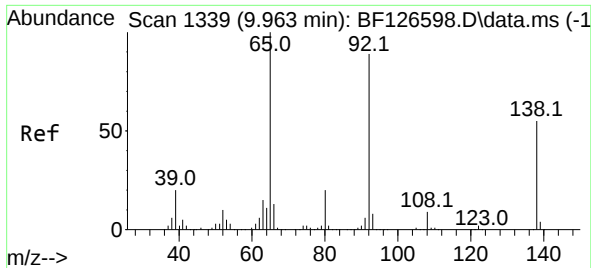
Tgt Ion:165 Resp: 241550
Ion Ratio Lower Upper
165 100
63 70.8 48.4 72.6
89 76.0 50.5 75.7#



#52
Acenaphthene
Concen: 45.308 ng
RT: 10.039 min Scan# 1352
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Tgt Ion:154 Resp: 864963
Ion Ratio Lower Upper
154 100
153 112.1 87.8 131.6
152 53.2 39.4 59.2

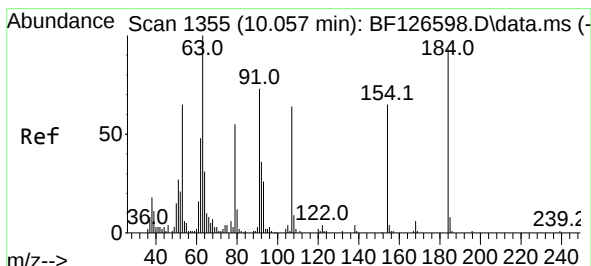
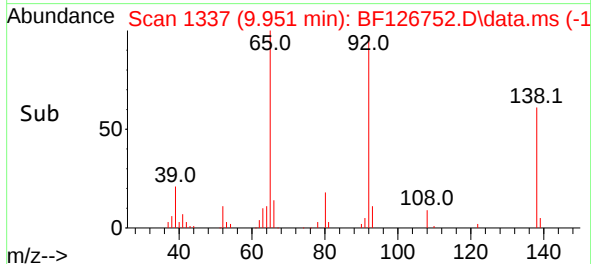
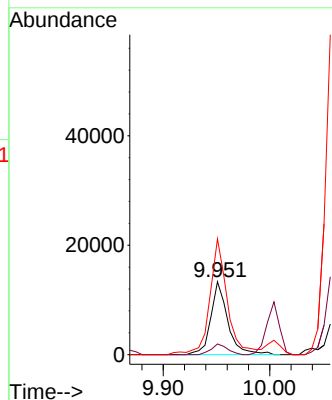
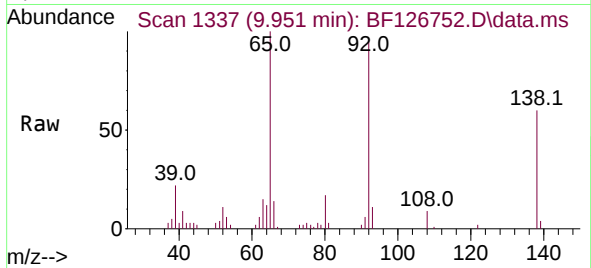




#53
3-Nitroaniline
Concen: 3.147 ng
RT: 9.951 min Scan# 1337
Delta R.T. -0.000 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

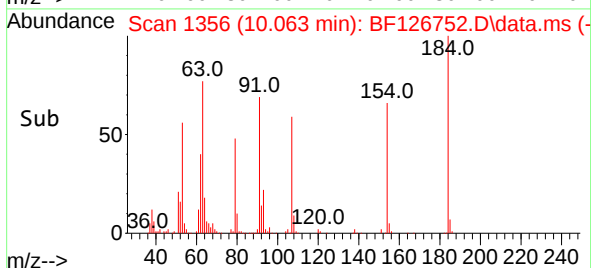
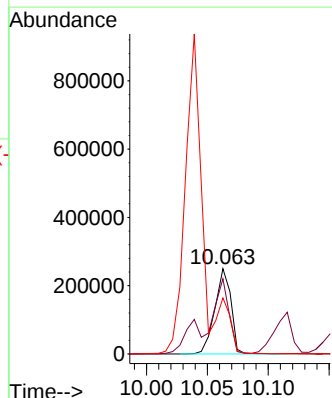
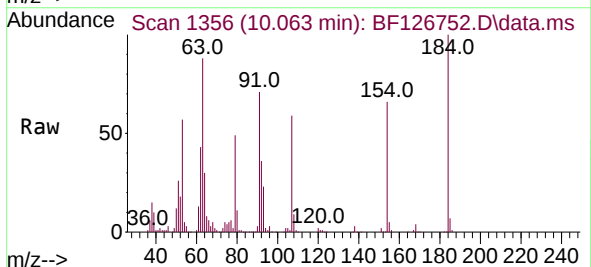
Instrument :
BNA_F
ClientSampleId :
TES-1MS

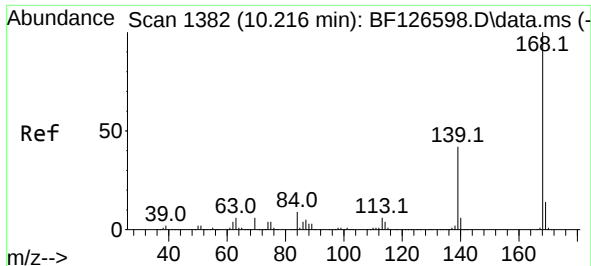
Tgt Ion:138 Resp: 14830
Ion Ratio Lower Upper
138 100
108 14.6 8.6 13.0#
92 158.7 105.0 157.6#



#54
2,4-Dinitrophenol
Concen: 103.217 ng
RT: 10.063 min Scan# 1356
Delta R.T. 0.012 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Tgt Ion:184 Resp: 231247
Ion Ratio Lower Upper
184 100
63 88.1 70.4 105.6
154 65.7 49.7 74.5

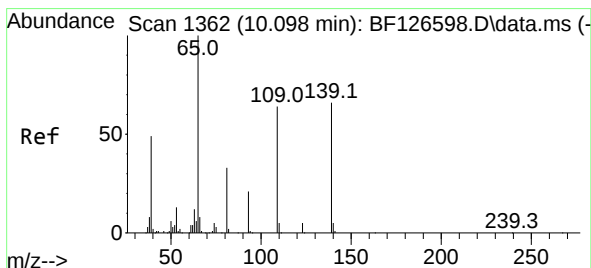
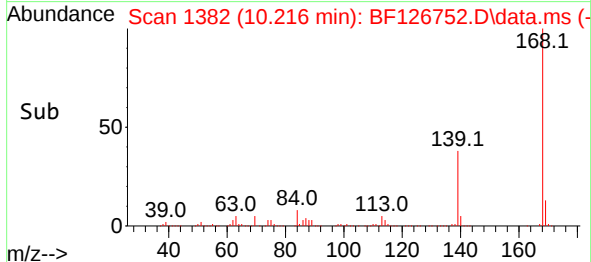
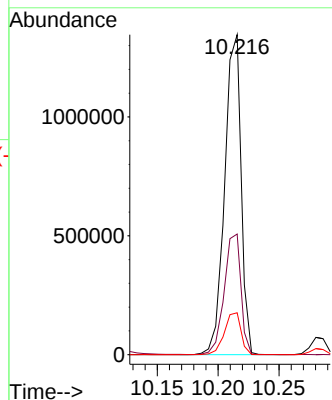
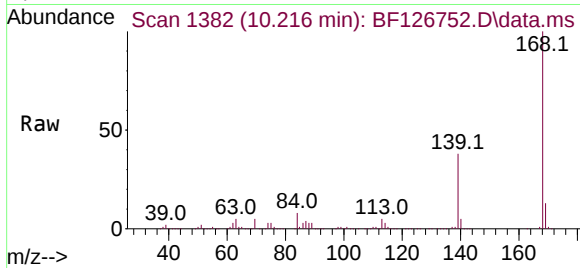




#55
Dibenzofuran
Concen: 44.111 ng
RT: 10.216 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

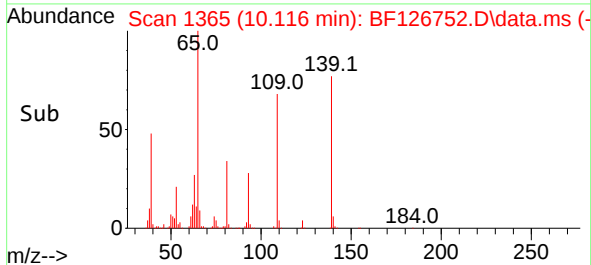
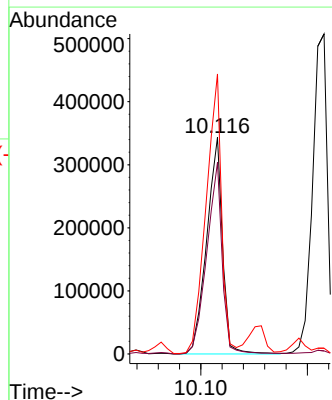
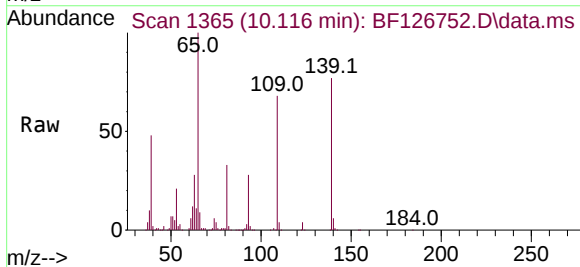
Instrument :
BNA_F
ClientSampleId :
TES-1MS

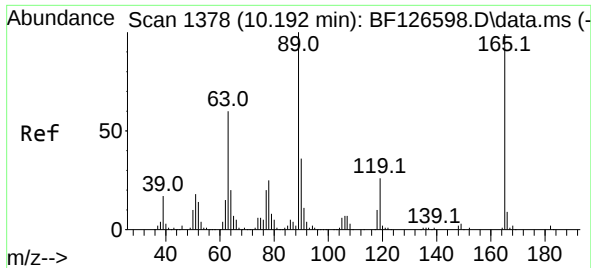
Tgt Ion:168 Resp: 1265485
Ion Ratio Lower Upper
168 100
139 37.7 30.6 46.0
169 13.1 10.0 15.0



#56
4-Nitrophenol
Concen: 94.793 ng
RT: 10.116 min Scan# 1365
Delta R.T. 0.018 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Tgt Ion:139 Resp: 355730
Ion Ratio Lower Upper
139 100
109 88.4 44.1 84.1#
65 129.2 85.5 125.5#

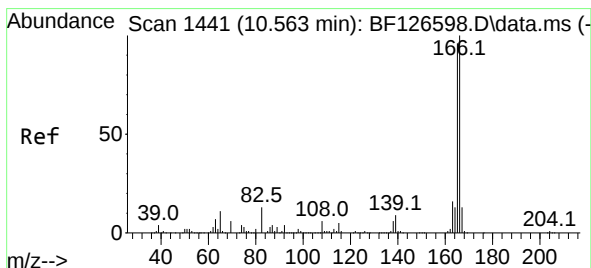
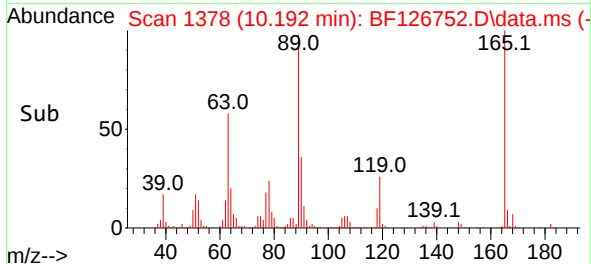
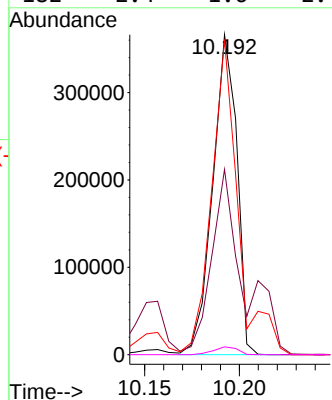
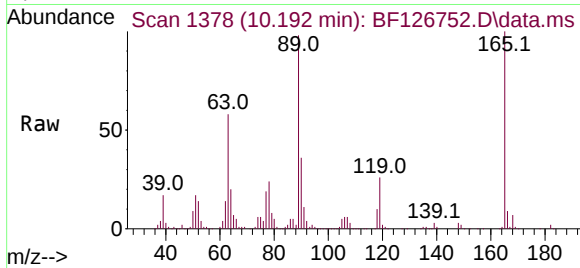




#57
2,4-Dinitrotoluene
Concen: 65.079 ng
RT: 10.192 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

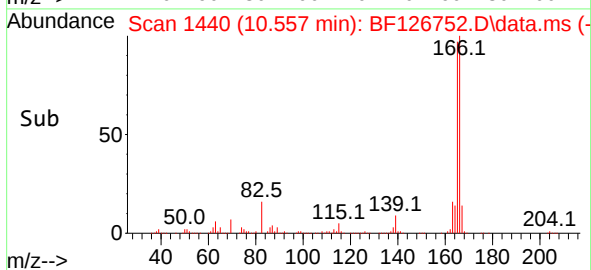
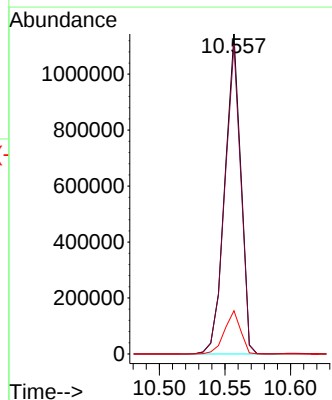
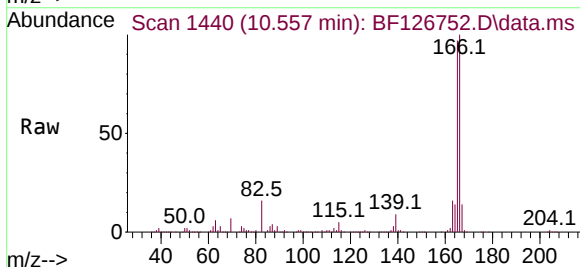
Instrument :
BNA_F
ClientSampleId :
TES-1MS

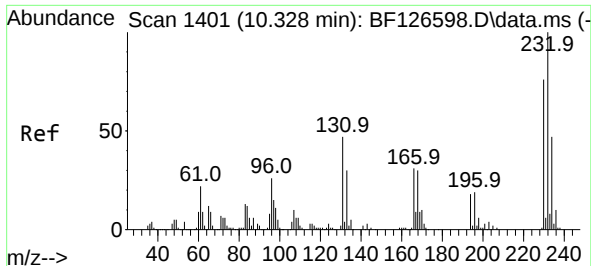
Tgt Ion:165 Resp: 325057
Ion Ratio Lower Upper
165 100
63 57.9 43.0 64.6
89 98.4 71.0 106.4
182 2.4 1.6 2.4#



#58
Fluorene
Concen: 44.600 ng
RT: 10.557 min Scan# 1440
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Tgt Ion:166 Resp: 966061
Ion Ratio Lower Upper
166 100
165 96.6 77.7 116.5
167 13.5 10.7 16.1

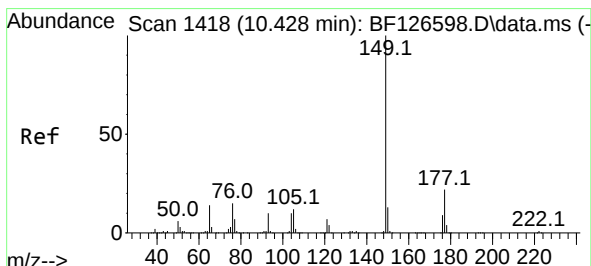
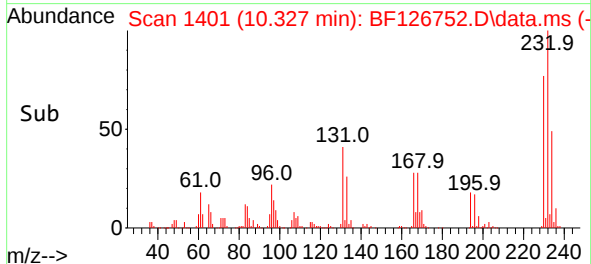
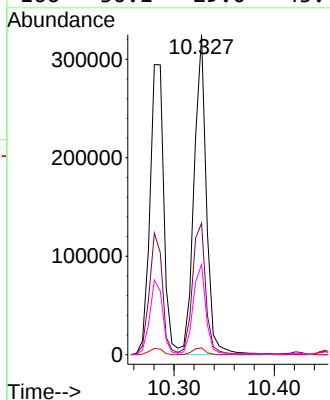
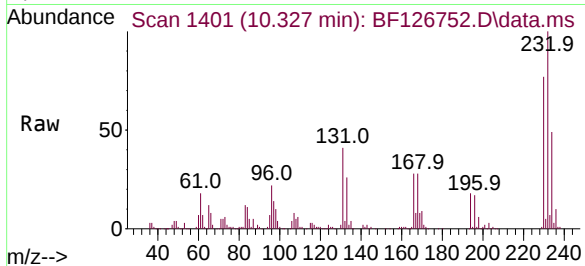




#59
2,3,4,6-Tetrachlorophenol
Concen: 48.440 ng
RT: 10.327 min Scan# 1401
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

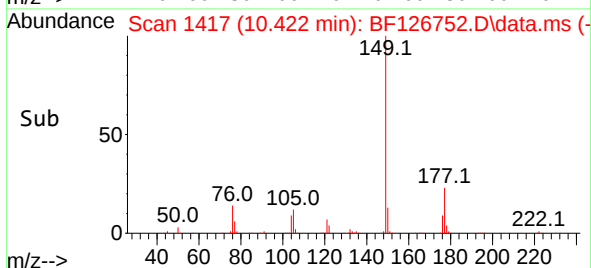
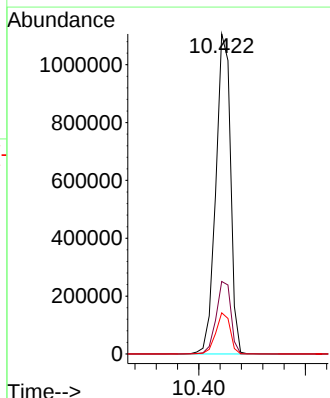
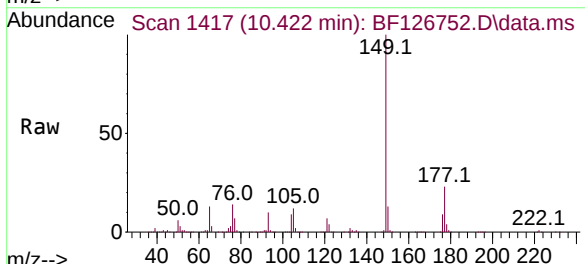
Instrument :
BNA_F
ClientSampleId :
TES-1MS

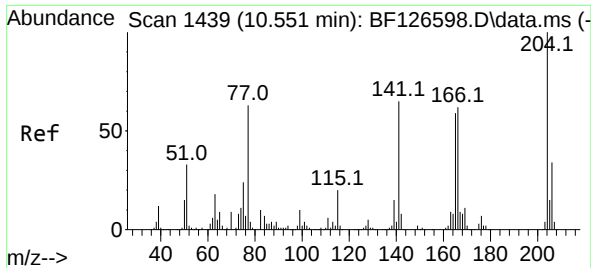
Tgt Ion:232 Resp: 275824
Ion Ratio Lower Upper
232 100
131 44.5 50.0 75.0#
130 2.3 2.2 3.2
166 30.1 29.0 43.4



#60
Diethylphthalate
Concen: 44.699 ng
RT: 10.422 min Scan# 1417
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Tgt Ion:149 Resp: 1059884
Ion Ratio Lower Upper
149 100
177 22.6 16.7 25.1
150 12.9 9.8 14.8

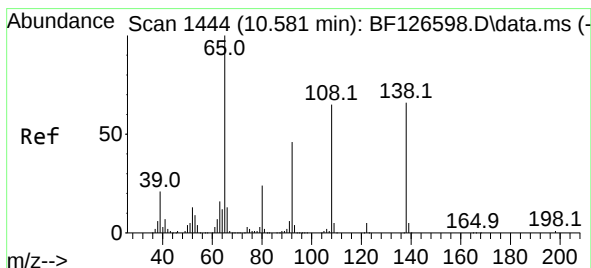
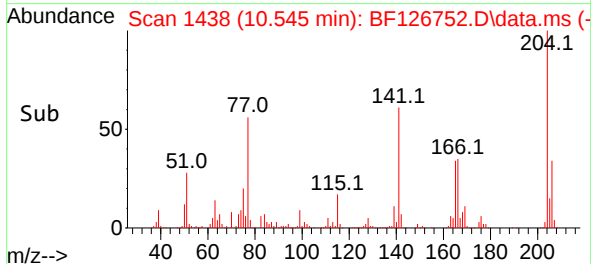
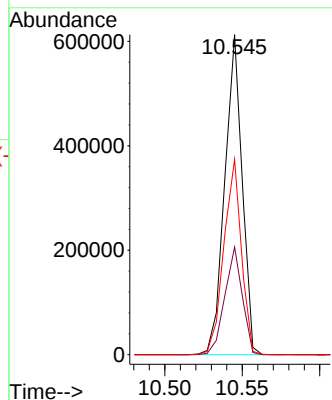
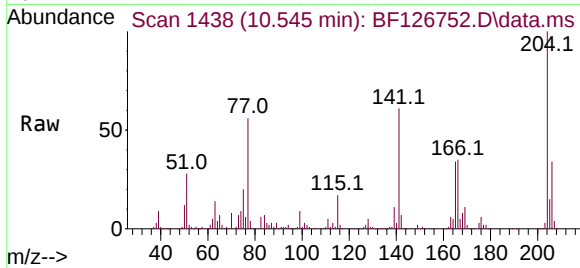




#61
4-Chlorophenyl-phenylether
Concen: 44.229 ng
RT: 10.545 min Scan# 1438
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

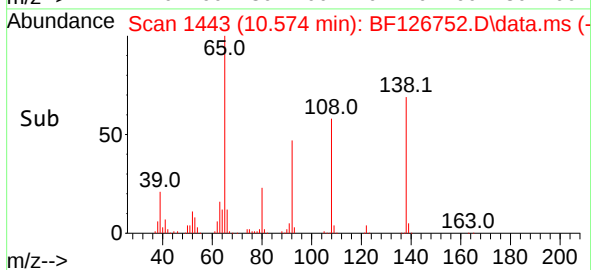
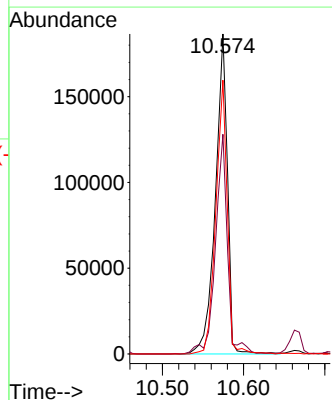
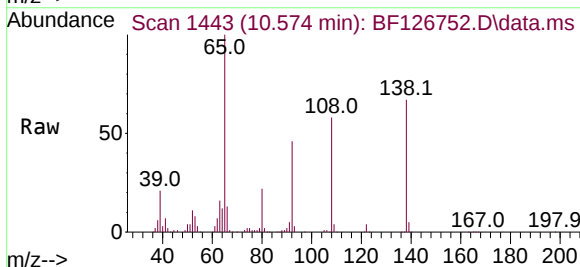
Instrument :
BNA_F
ClientSampleId :
TES-1MS

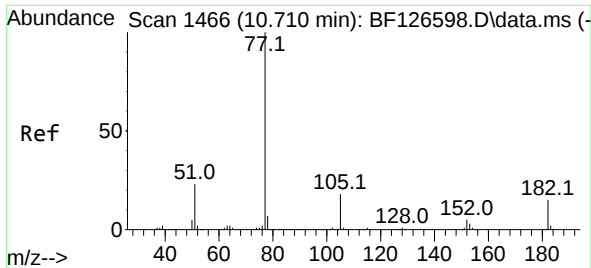
Tgt Ion:204 Resp: 478463
Ion Ratio Lower Upper
204 100
206 33.7 26.3 39.5
141 61.0 59.0 88.6



#62
4-Nitroaniline
Concen: 42.057 ng
RT: 10.574 min Scan# 1443
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Tgt Ion:138 Resp: 192357
Ion Ratio Lower Upper
138 100
92 68.7 36.2 76.2
108 85.6 46.7 86.7



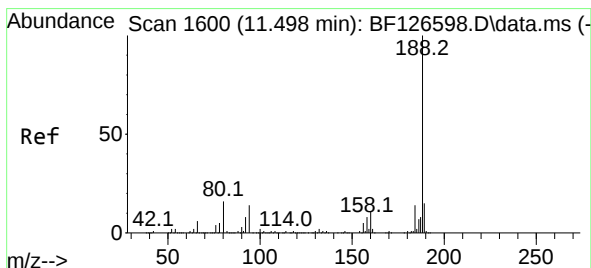
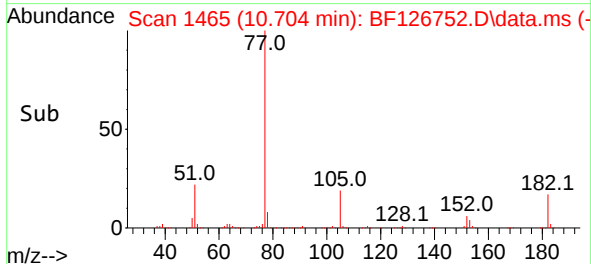
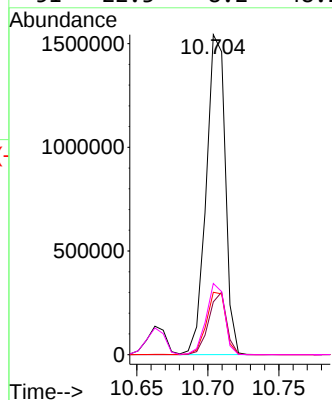
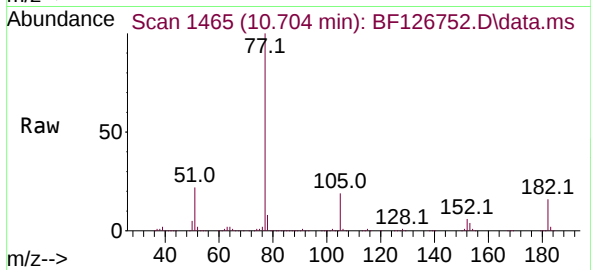


#63
Azobenzene
Concen: 41.117 ng
RT: 10.704 min Scan# 1465
Delta R.T. -0.000 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Instrument :
BNA_F
ClientSampleId :
TES-1MS

Tgt Ion: 77 Resp: 1442837

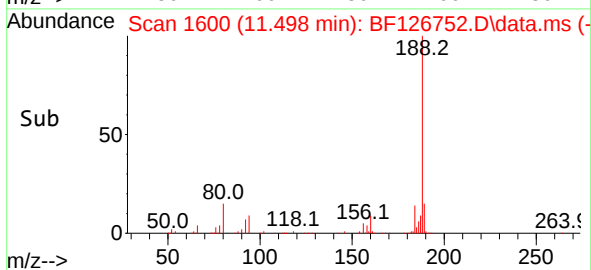
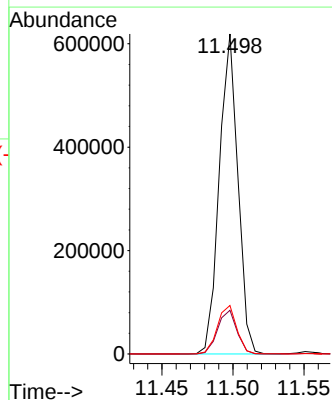
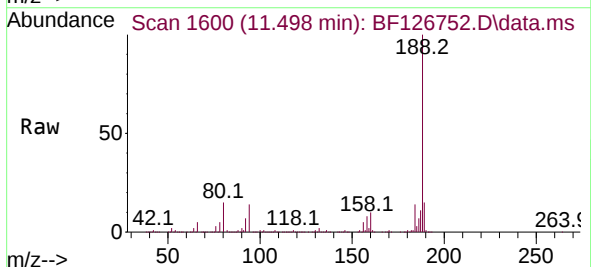
Ion	Ratio	Lower	Upper
77	100		
182	16.5	0.0	39.0
105	19.5	3.2	43.2
51	22.3	8.2	48.2

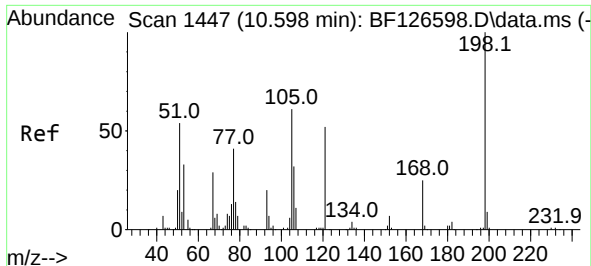


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.498 min Scan# 1600
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Tgt Ion: 188 Resp: 562195

Ion	Ratio	Lower	Upper
188	100		
94	13.7	10.1	15.1
80	15.2	11.8	17.6

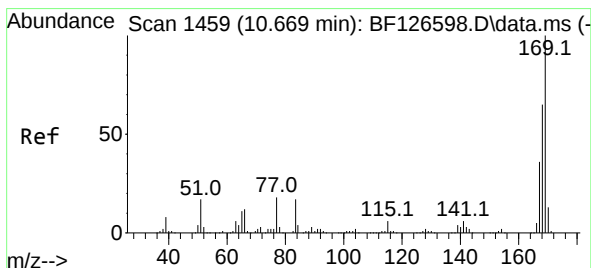
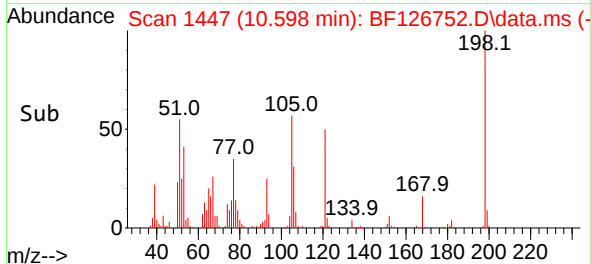
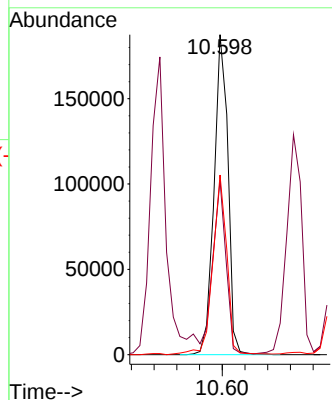
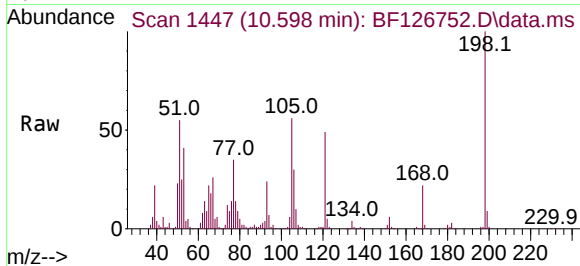




#65
4,6-Dinitro-2-methylphenol
Concen: 57.530 ng
RT: 10.598 min Scan# 1447
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

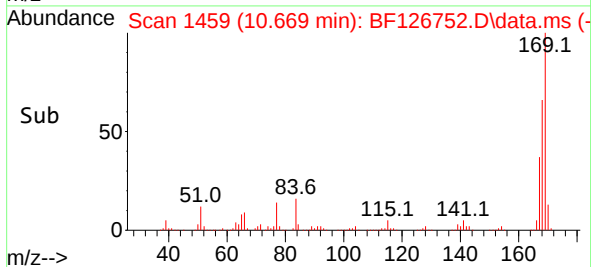
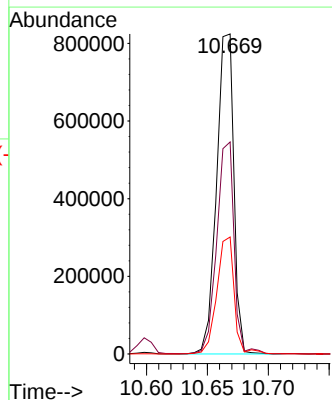
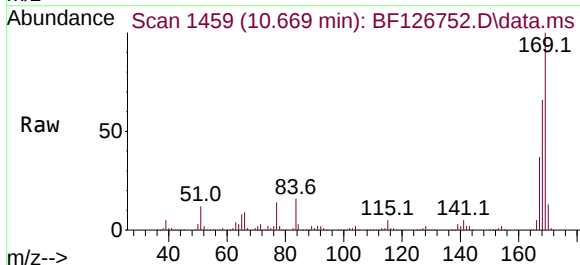
Instrument :
BNA_F
ClientSampleId :
TES-1MS

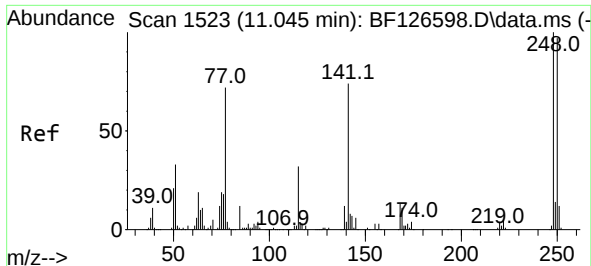
Tgt Ion:198 Resp: 159164
Ion Ratio Lower Upper
198 100
51 54.6 32.0 72.0
105 56.2 32.7 72.7



#66
n-Nitrosodiphenylamine
Concen: 42.816 ng
RT: 10.669 min Scan# 1459
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Tgt Ion:169 Resp: 812523
Ion Ratio Lower Upper
169 100
168 66.2 53.4 80.0
167 36.6 29.4 44.0

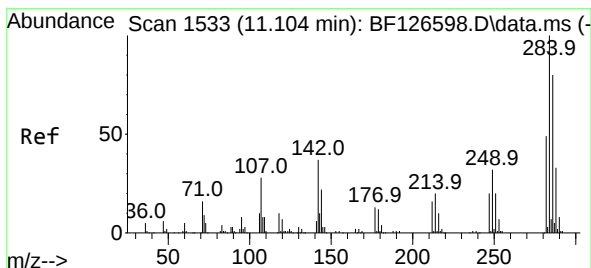
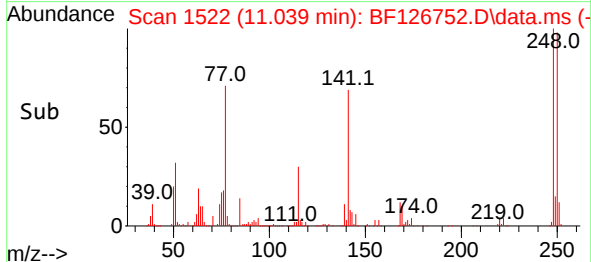
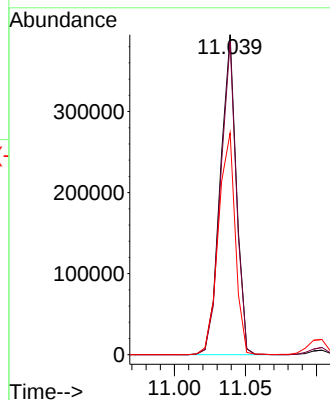
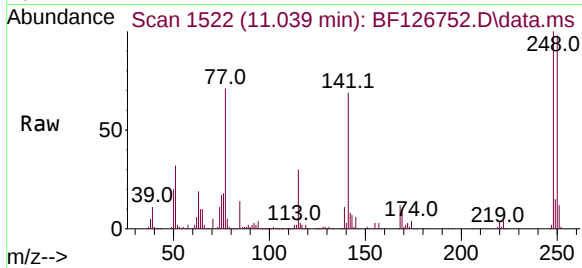




#67
4-Bromophenyl-phenylether
Concen: 47.771 ng
RT: 11.039 min Scan# 1522
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

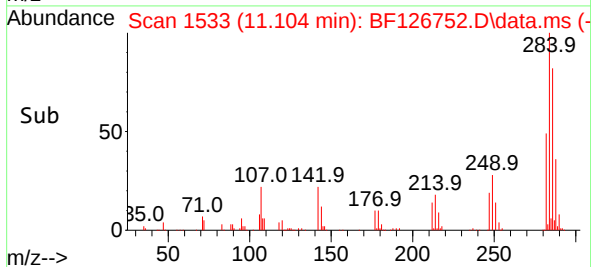
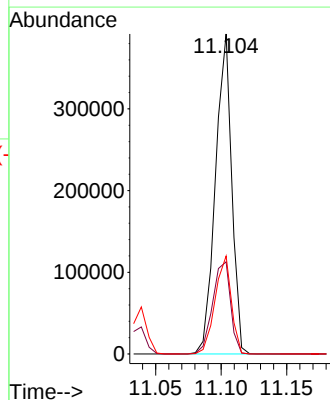
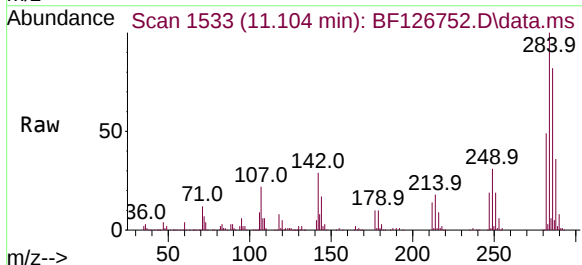
Instrument :
BNA_F
ClientSampleId :
TES-1MS

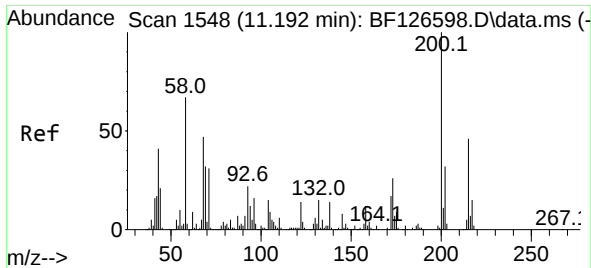
Tgt Ion:248 Resp: 309523
Ion Ratio Lower Upper
248 100
250 97.9 76.2 114.4
141 69.3 66.2 99.4



#68
Hexachlorobenzene
Concen: 48.772 ng
RT: 11.104 min Scan# 1533
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Tgt Ion:284 Resp: 337157
Ion Ratio Lower Upper
284 100
142 28.8 30.7 46.1#
249 30.6 21.1 31.7

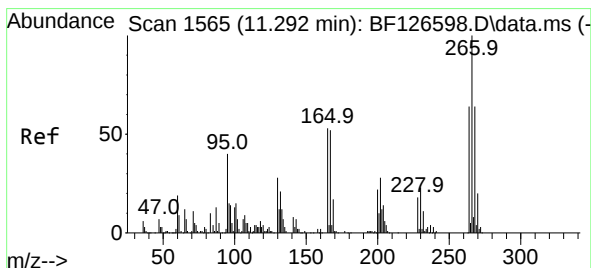
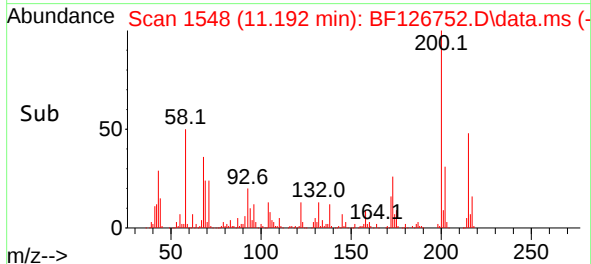
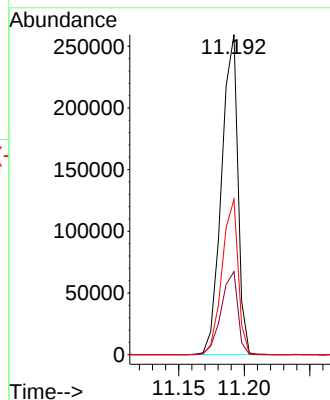
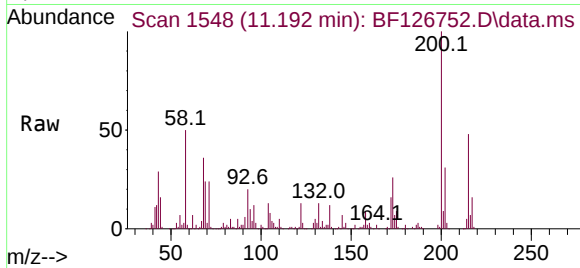




#69
 Atrazine
 Concen: 37.068 ng
 RT: 11.192 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: BF126752.D
 Acq: 31 Jan 2022 15:46

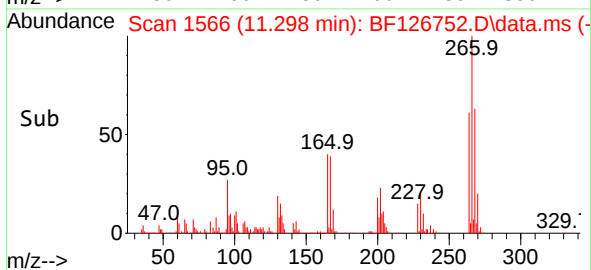
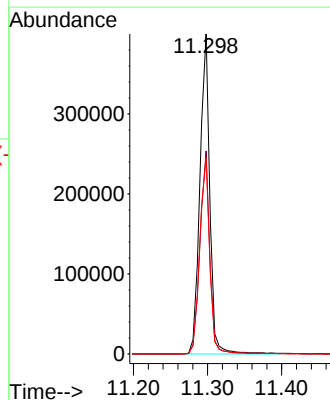
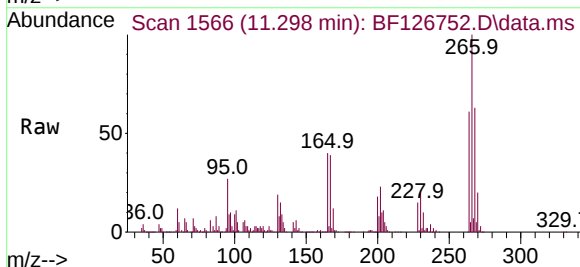
Instrument :
 BNA_F
 ClientSampleId :
 TES-1MS

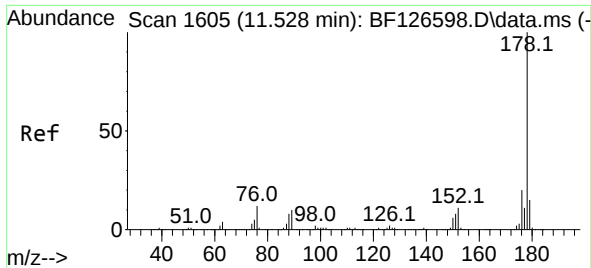
Tgt Ion:200 Resp: 224658
 Ion Ratio Lower Upper
 200 100
 173 25.9 9.2 49.2
 215 48.5 23.2 63.2



#70
 Pentachlorophenol
 Concen: 91.920 ng
 RT: 11.298 min Scan# 1566
 Delta R.T. 0.012 min
 Lab File: BF126752.D
 Acq: 31 Jan 2022 15:46

Tgt Ion:266 Resp: 369506
 Ion Ratio Lower Upper
 266 100
 268 63.4 52.3 78.5
 264 61.3 50.4 75.6

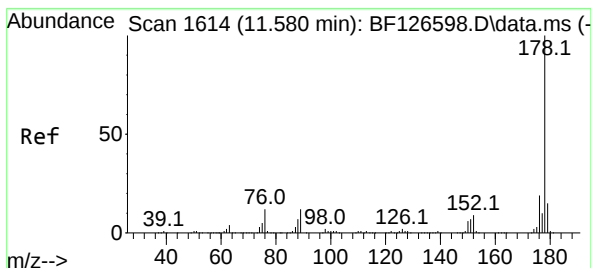
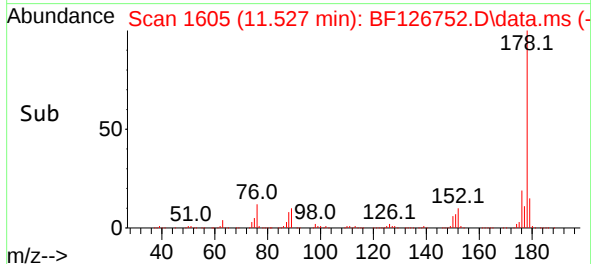
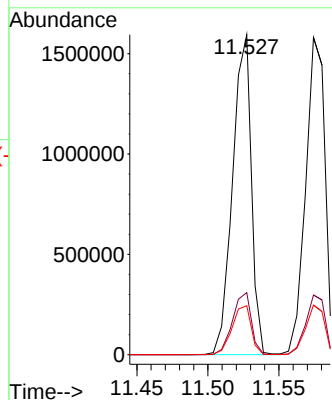
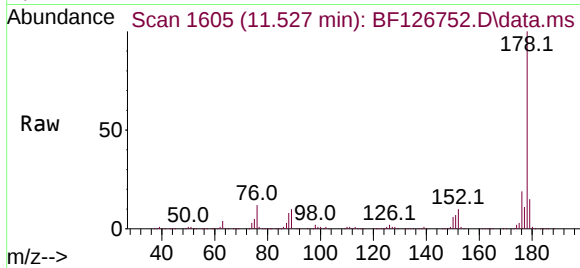




#71
Phenanthrene
Concen: 45.593 ng
RT: 11.527 min Scan# 1605
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

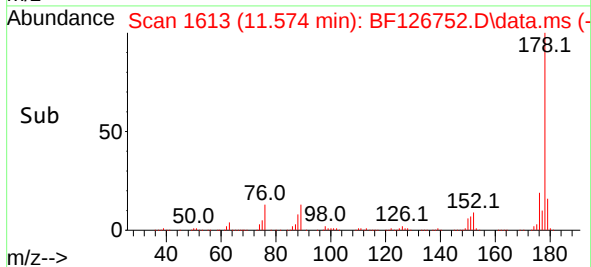
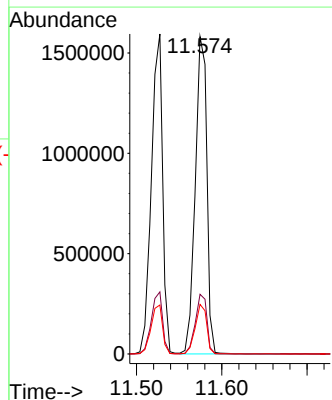
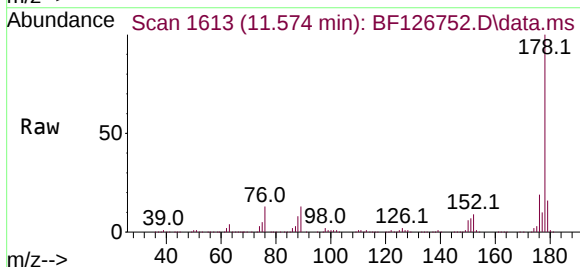
Instrument :
BNA_F
ClientSampleId :
TES-1MS

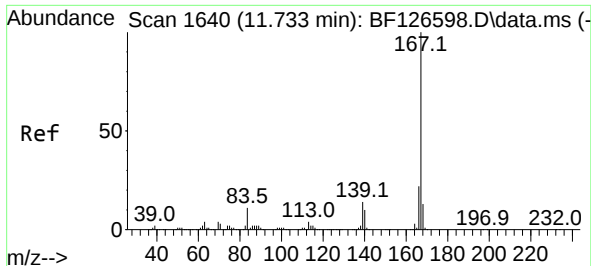
Tgt Ion:178 Resp: 1464404
Ion Ratio Lower Upper
178 100
176 19.4 15.7 23.5
179 15.3 12.3 18.5



#72
Anthracene
Concen: 46.359 ng
RT: 11.574 min Scan# 1613
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Tgt Ion:178 Resp: 1493969
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.6 12.5 18.7

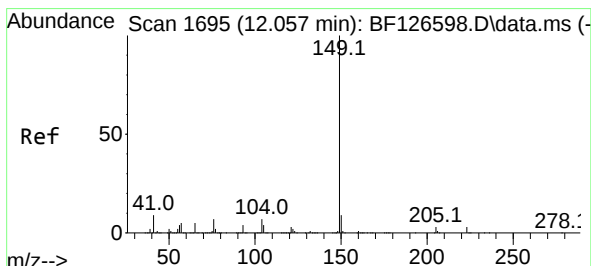
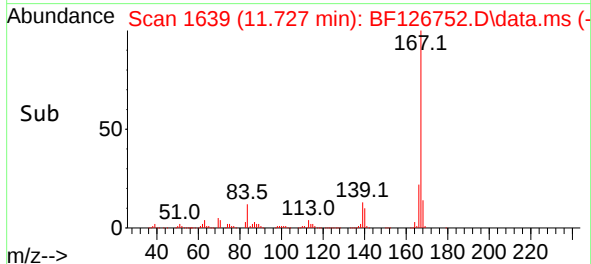
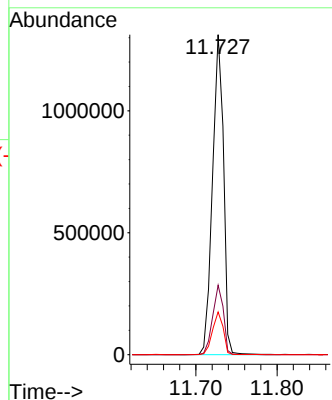
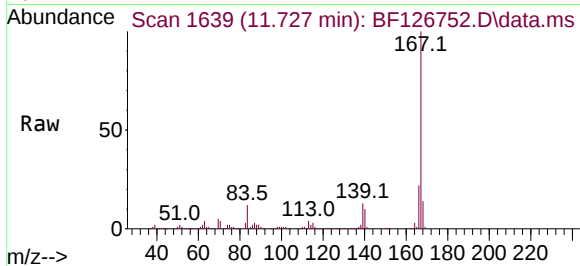




#73
 Carbazole
 Concen: 40.655 ng
 RT: 11.727 min Scan# 1639
 Delta R.T. 0.006 min
 Lab File: BF126752.D
 Acq: 31 Jan 2022 15:46

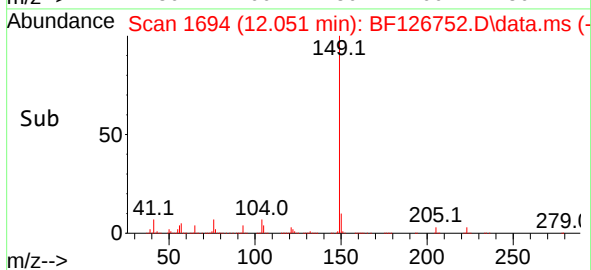
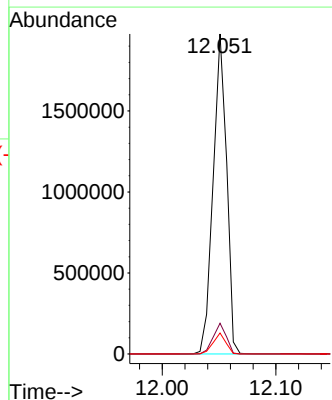
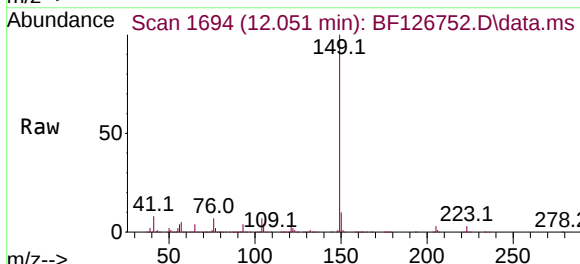
Instrument :
 BNA_F
 ClientSampleId :
 TES-1MS

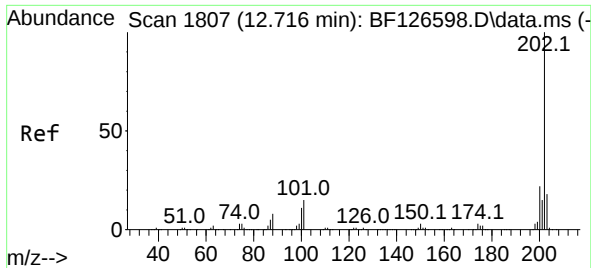
Tgt Ion:167 Resp: 1230027
 Ion Ratio Lower Upper
 167 100
 166 21.7 16.9 25.3
 139 13.4 11.3 16.9



#74
 Di-n-butylphthalate
 Concen: 44.478 ng
 RT: 12.051 min Scan# 1694
 Delta R.T. -0.000 min
 Lab File: BF126752.D
 Acq: 31 Jan 2022 15:46

Tgt Ion:149 Resp: 1622726
 Ion Ratio Lower Upper
 149 100
 150 9.6 7.2 10.8
 104 6.5 4.2 6.2#

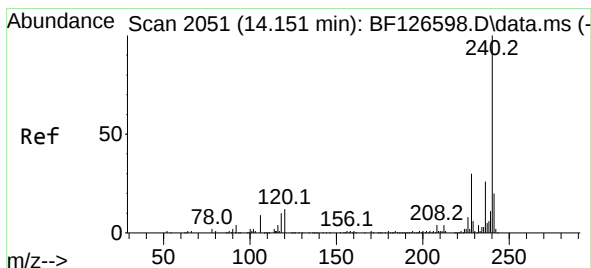
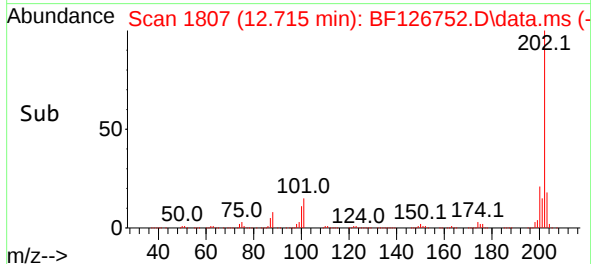
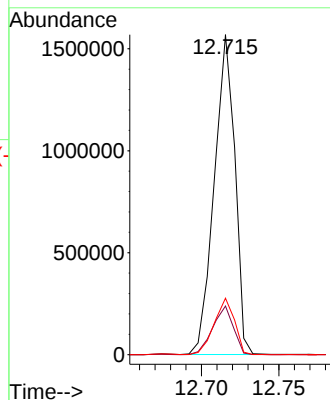
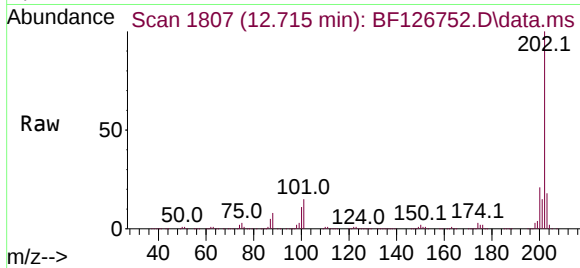




#75
Fluoranthene
Concen: 45.737 ng
RT: 12.715 min Scan# 1807
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

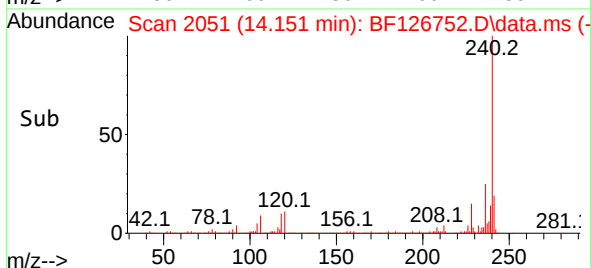
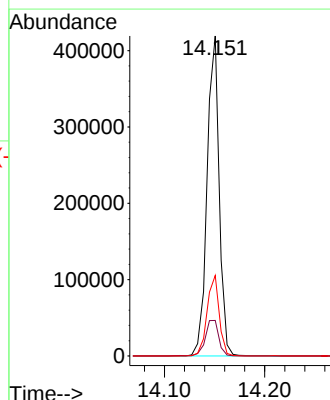
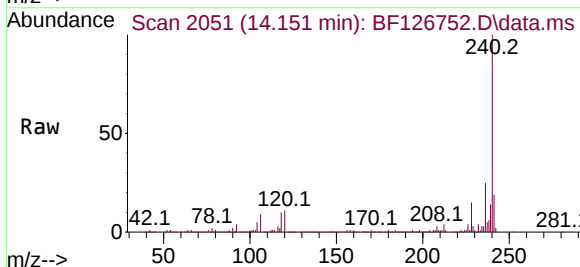
Instrument :
BNA_F
ClientSampleId :
TES-1MS

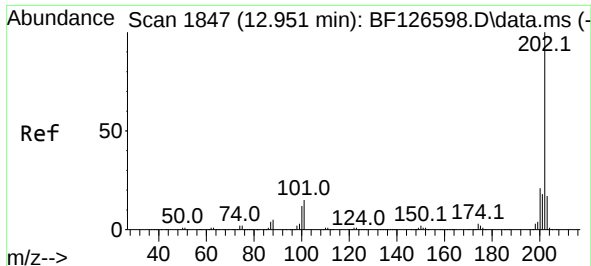
Tgt Ion:202 Resp: 1451011
Ion Ratio Lower Upper
202 100
101 15.2 0.0 35.7
203 17.7 0.0 37.1



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.151 min Scan# 2051
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Tgt Ion:240 Resp: 353976
Ion Ratio Lower Upper
240 100
120 11.1 14.4 21.6#
236 25.2 20.5 30.7

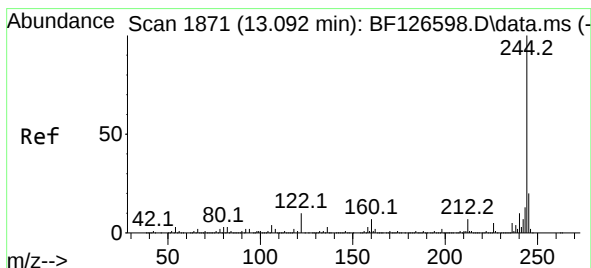
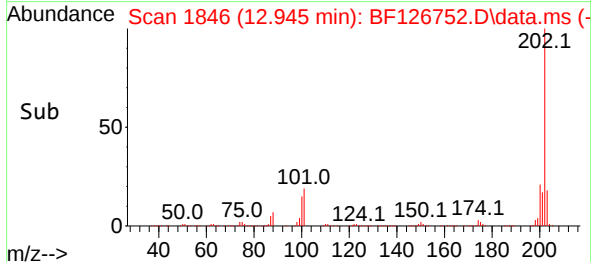
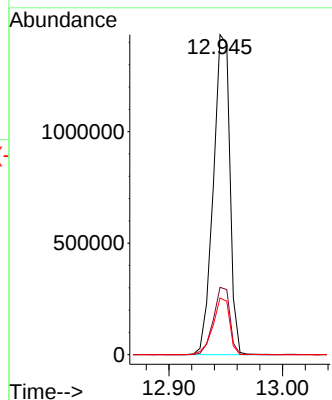
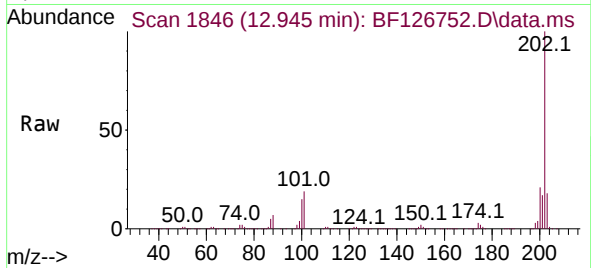




#78
Pyrene
Concen: 50.774 ng
RT: 12.945 min Scan# 1846
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

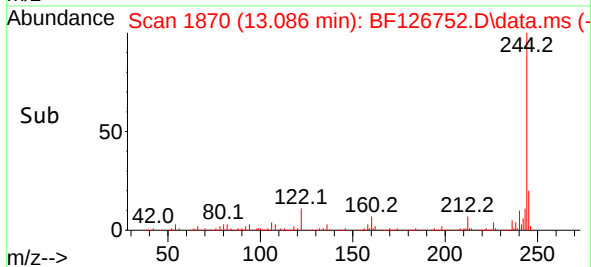
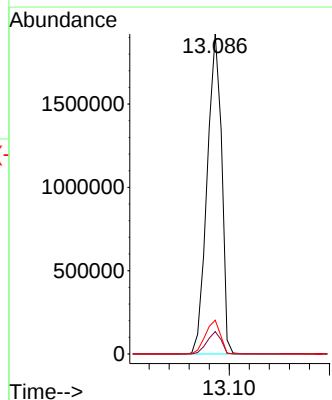
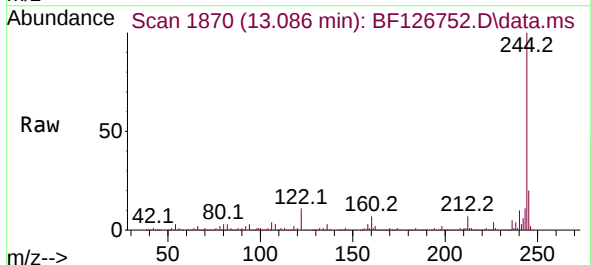
Instrument :
BNA_F
ClientSampleId :
TES-1MS

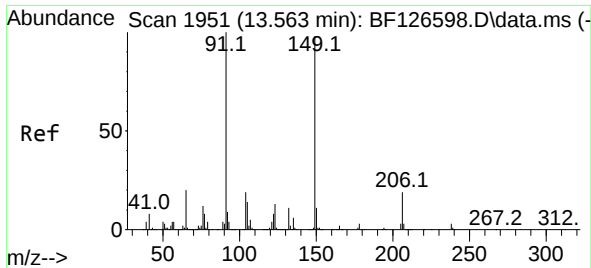
Tgt Ion:202 Resp: 1453432
Ion Ratio Lower Upper
202 100
200 21.1 16.6 24.8
203 17.7 13.8 20.8



#79
Terphenyl-d14
Concen: 91.114 ng
RT: 13.086 min Scan# 1870
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Tgt Ion:244 Resp: 1922909
Ion Ratio Lower Upper
244 100
212 7.0 5.0 7.4
122 10.5 13.3 19.9#

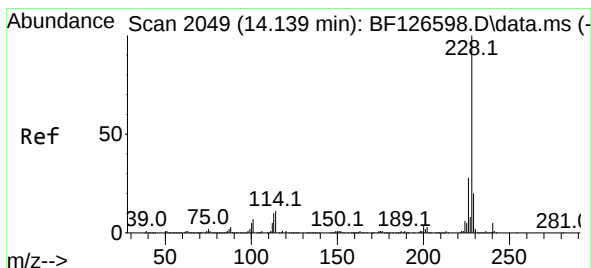
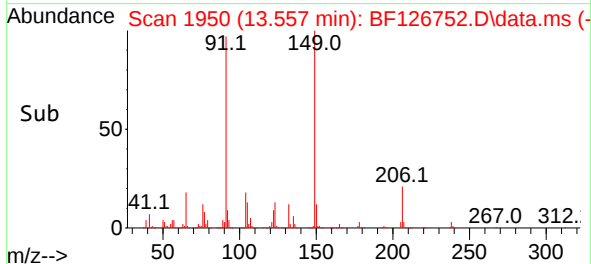
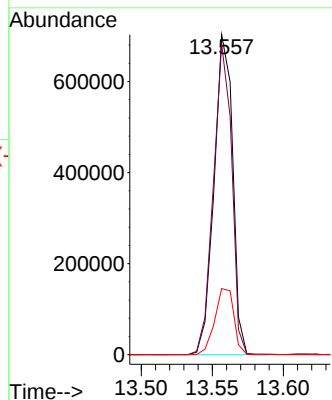
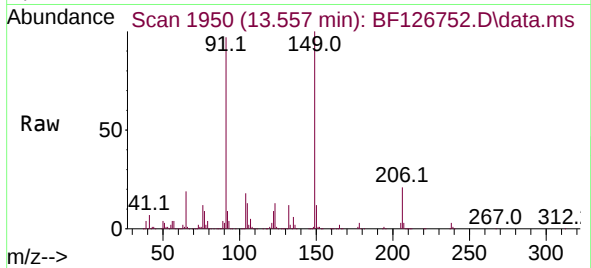




#80
Butylbenzylphthalate
Concen: 51.292 ng
RT: 13.557 min Scan# 1951
Delta R.T. -0.000 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

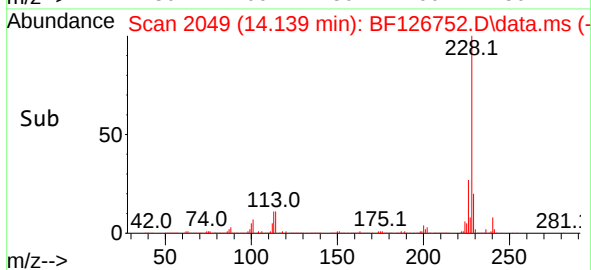
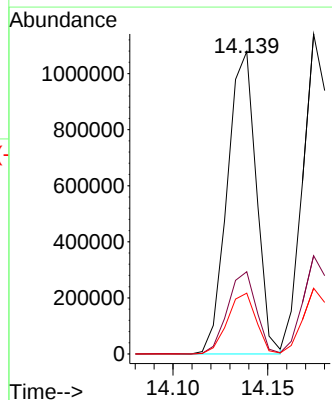
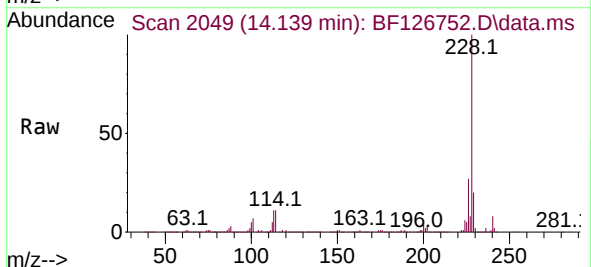
Instrument :
BNA_F
ClientSampleId :
TES-1MS

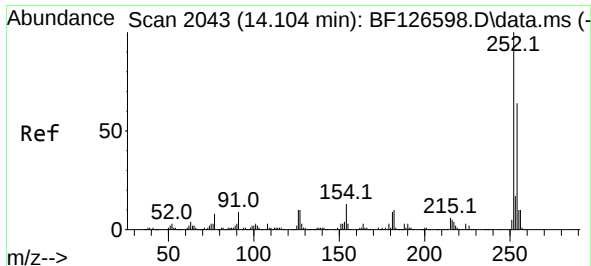
Tgt Ion:149 Resp: 637888
Ion Ratio Lower Upper
149 100
91 97.2 70.5 105.7
206 20.7 12.6 19.0#



#81
Benzo(a)anthracene
Concen: 47.672 ng
RT: 14.139 min Scan# 2049
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Tgt Ion:228 Resp: 1146980
Ion Ratio Lower Upper
228 100
226 27.2 21.4 32.0
229 20.1 15.4 23.2





#82

3,3'-Dichlorobenzidine

Concen: 6.907 ng

RT: 14.098 min Scan# 2042

Delta R.T. 0.006 min

Lab File: BF126752.D

Acq: 31 Jan 2022 15:46

Instrument :

BNA_F

ClientSampleId :

TES-1MS

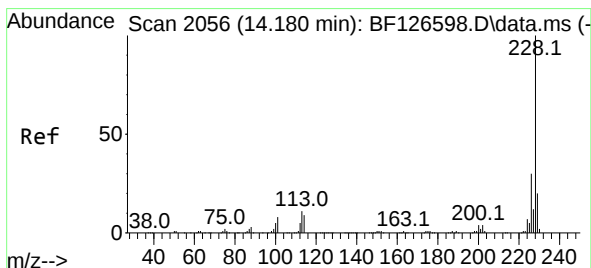
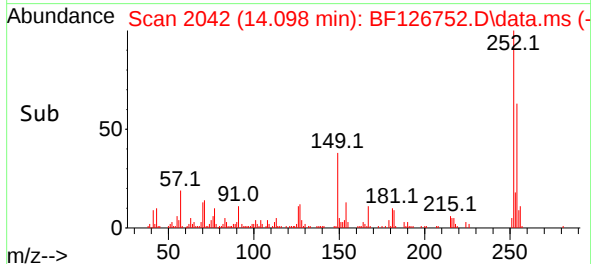
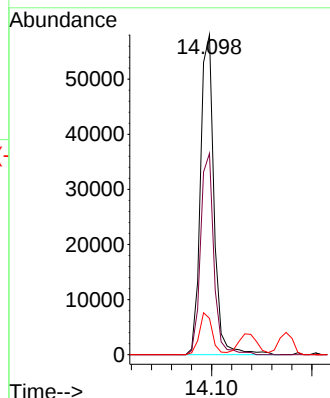
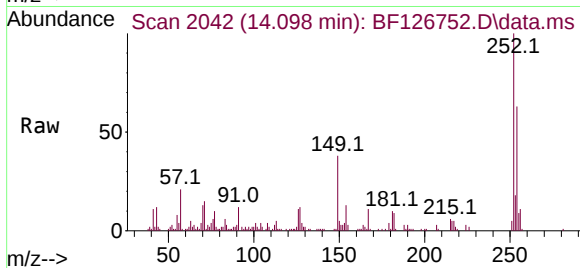
Tgt Ion:252 Resp: 54591

Ion Ratio Lower Upper

252 100

254 62.9 51.0 76.4

126 11.4 13.4 20.0#



#83

Chrysene

Concen: 45.598 ng

RT: 14.174 min Scan# 2055

Delta R.T. 0.006 min

Lab File: BF126752.D

Acq: 31 Jan 2022 15:46

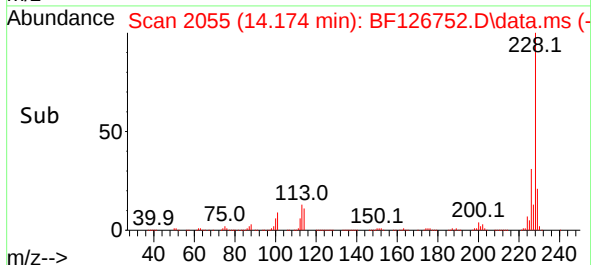
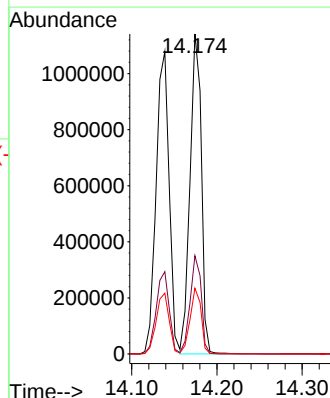
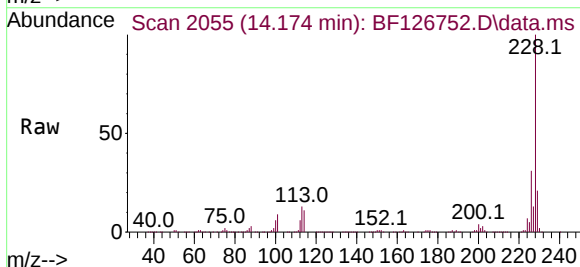
Tgt Ion:228 Resp: 1055607

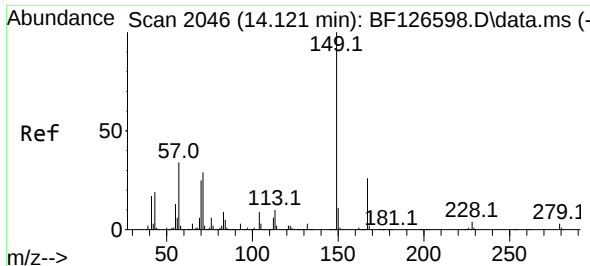
Ion Ratio Lower Upper

228 100

226 30.7 23.7 35.5

229 20.6 15.5 23.3

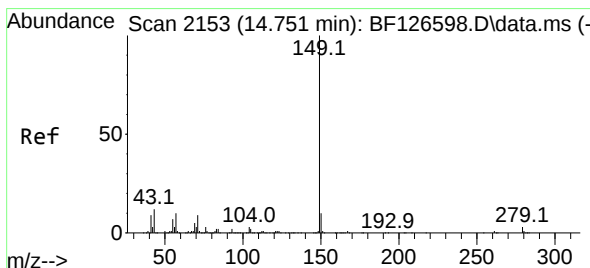
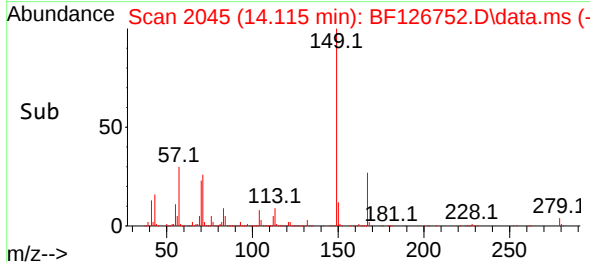
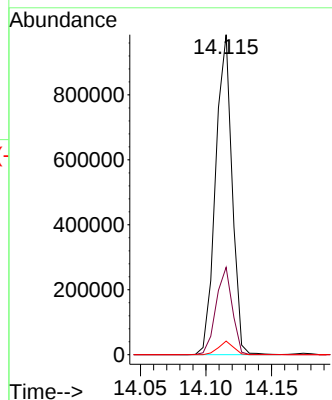
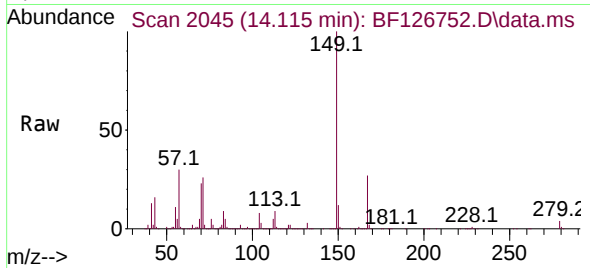




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 50.976 ng
 RT: 14.115 min Scan# 2045
 Delta R.T. 0.006 min
 Lab File: BF126752.D
 Acq: 31 Jan 2022 15:46

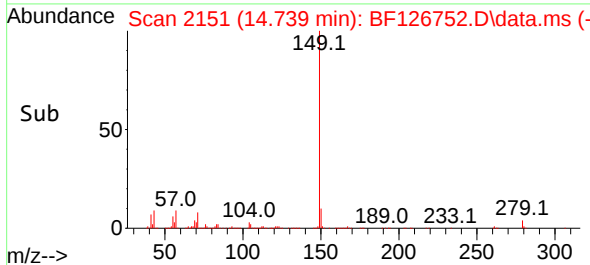
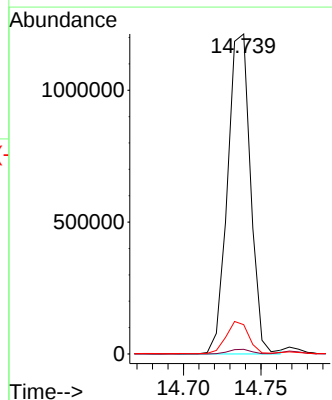
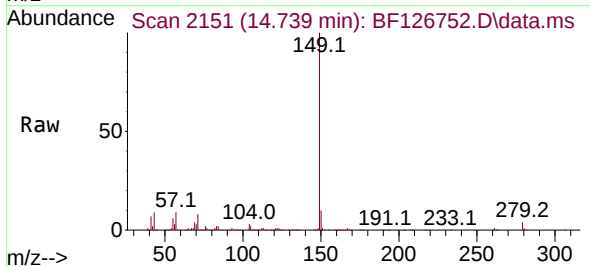
Instrument :
 BNA_F
 ClientSampleId :
 TES-1MS

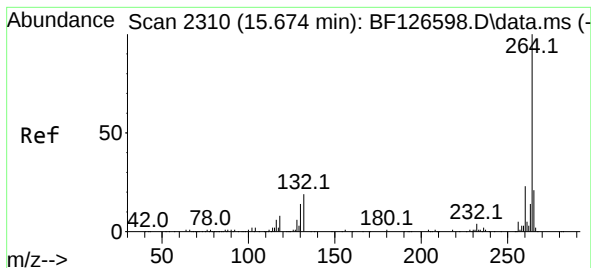
Tgt Ion:149 Resp: 858565
 Ion Ratio Lower Upper
 149 100
 167 27.3 21.4 32.2
 279 4.2 2.4 3.6#



#85
 Di-n-octyl phthalate
 Concen: 48.359 ng
 RT: 14.739 min Scan# 2151
 Delta R.T. 0.006 min
 Lab File: BF126752.D
 Acq: 31 Jan 2022 15:46

Tgt Ion:149 Resp: 1247001
 Ion Ratio Lower Upper
 149 100
 167 1.5 1.1 1.7
 43 9.8 9.9 14.9#





#86

Perylene-d12

Concen: 20.000 ng

RT: 15.668 min Scan# 21

Delta R.T. 0.006 min

Lab File: BF126752.D

Acq: 31 Jan 2022 15:46

Instrument :

BNA_F

ClientSampleId :

TES-1MS

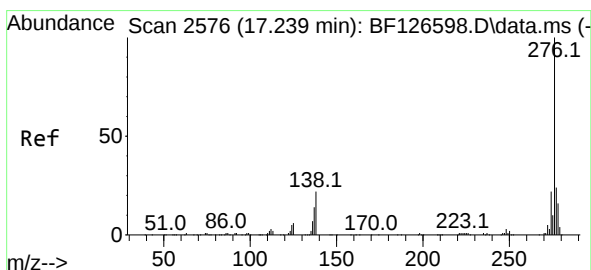
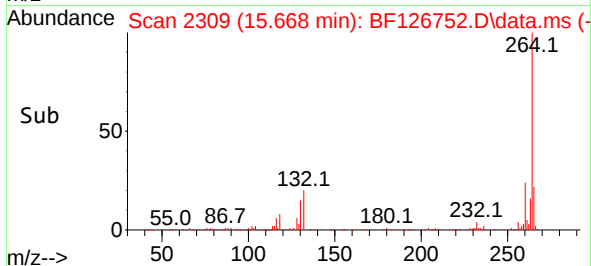
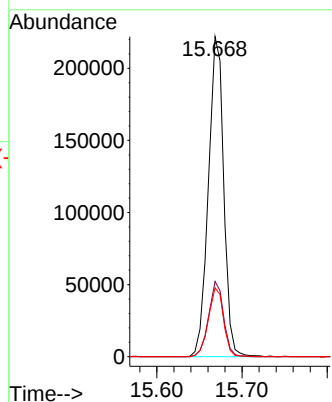
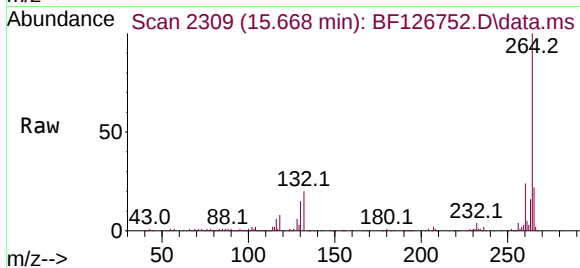
Tgt Ion:264 Resp: 277249

Ion Ratio Lower Upper

264 100

260 23.5 19.2 28.8

265 21.5 17.4 26.2



#87

Indeno(1,2,3-cd)pyrene

Concen: 57.017 ng

RT: 17.239 min Scan# 2576

Delta R.T. 0.018 min

Lab File: BF126752.D

Acq: 31 Jan 2022 15:46

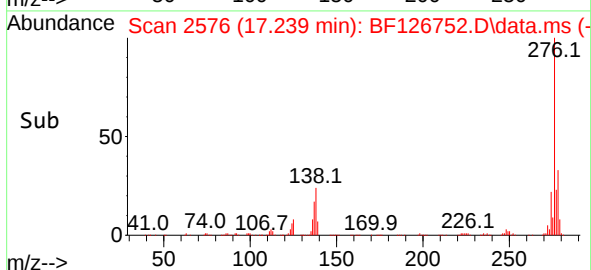
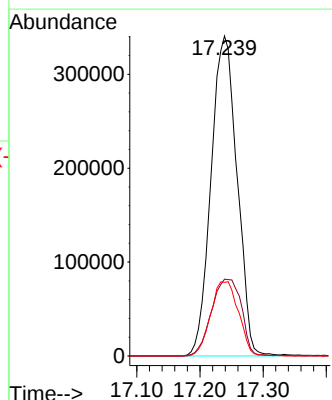
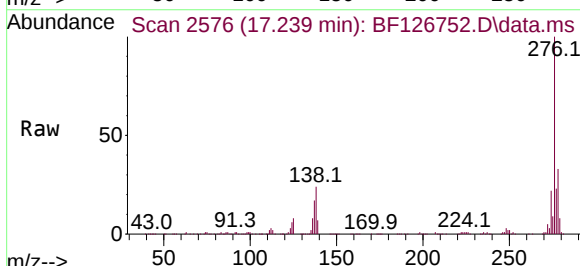
Tgt Ion:276 Resp: 976700

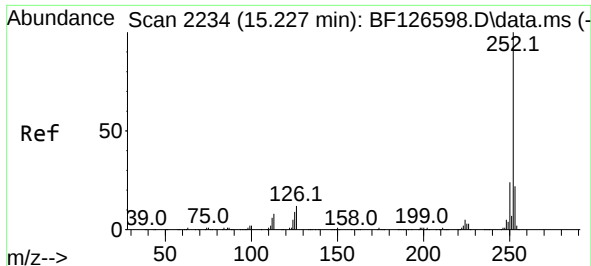
Ion Ratio Lower Upper

276 100

138 27.6 29.2 43.8#

277 24.8 19.8 29.8

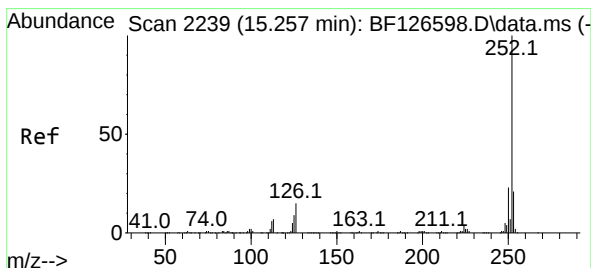
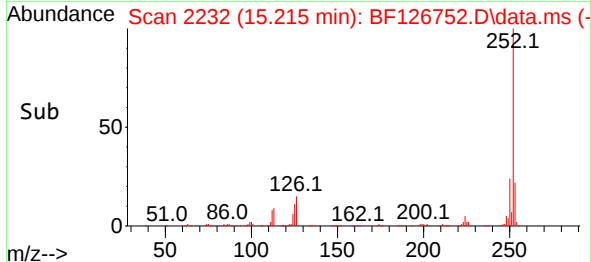
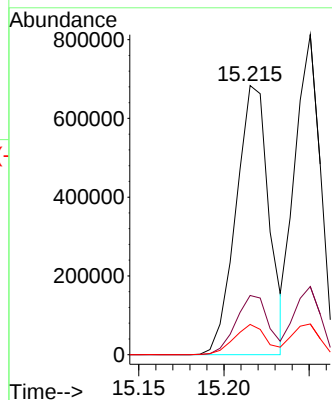
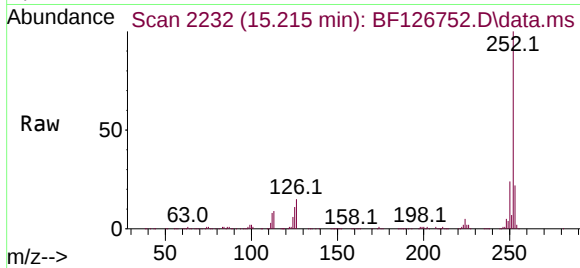




#88
Benzo(b)fluoranthene
Concen: 50.089 ng
RT: 15.215 min Scan# 21
Delta R.T. 0.006 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

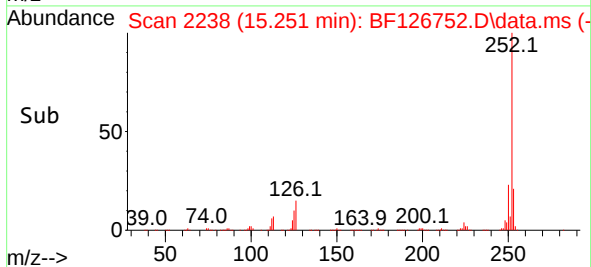
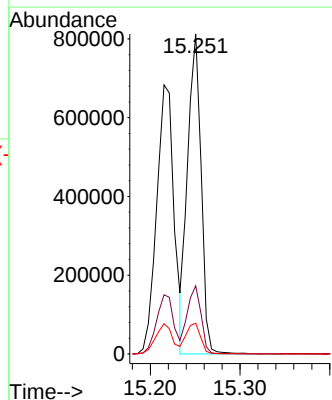
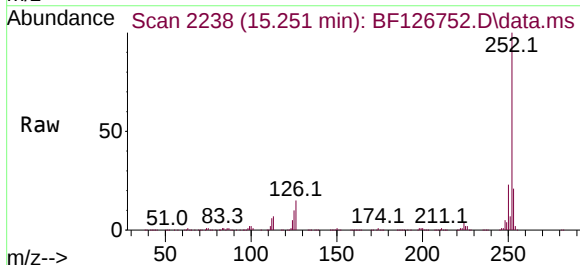
Instrument :
BNA_F
ClientSampleId :
TES-1MS

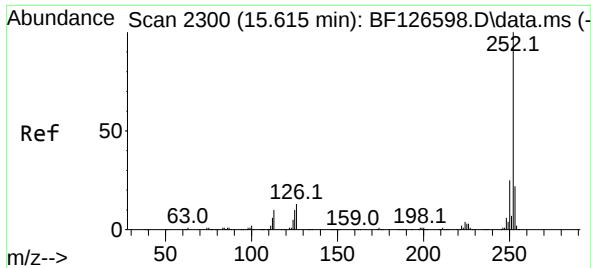
Tgt Ion:252 Resp: 920922
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 11.2 12.4 18.6#



#89
Benzo(k)fluoranthene
Concen: 47.117 ng
RT: 15.251 min Scan# 2238
Delta R.T. 0.012 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Tgt Ion:252 Resp: 850560
Ion Ratio Lower Upper
252 100
253 21.3 17.5 26.3
125 9.6 11.8 17.6#

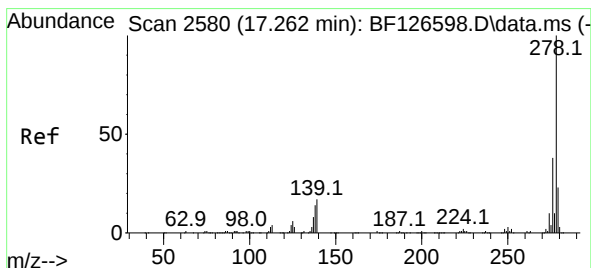
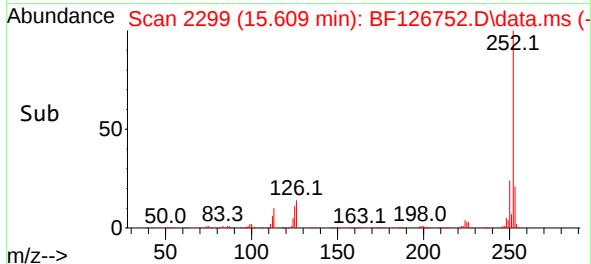
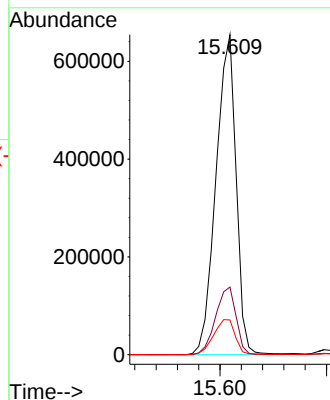
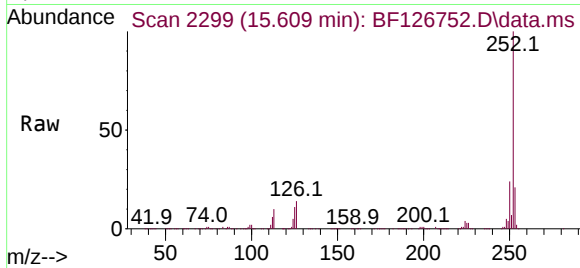




#90
Benzo(a)pyrene
Concen: 57.338 ng
RT: 15.609 min Scan# 21
Delta R.T. 0.012 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

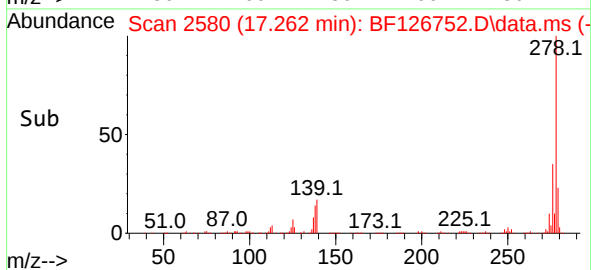
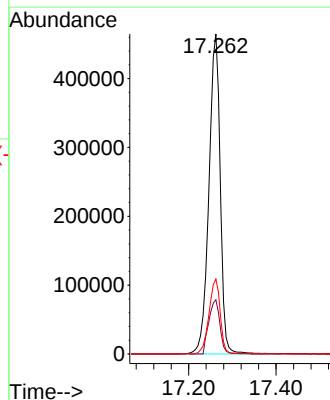
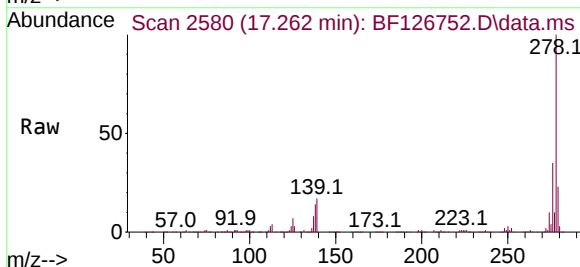
Instrument :
BNA_F
ClientSampleId :
TES-1MS

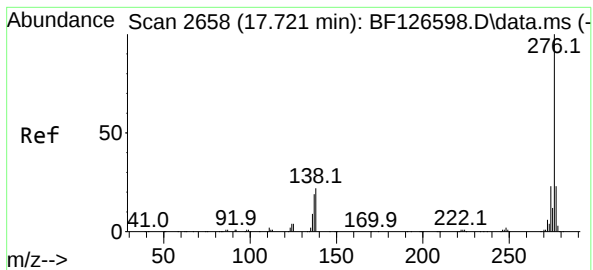
Tgt Ion:252 Resp: 857734
Ion Ratio Lower Upper
252 100
253 21.1 17.1 25.7
125 10.8 13.0 19.6#



#91
Dibenzo(a,h)anthracene
Concen: 59.122 ng
RT: 17.262 min Scan# 2580
Delta R.T. 0.018 min
Lab File: BF126752.D
Acq: 31 Jan 2022 15:46

Tgt Ion:278 Resp: 839002
Ion Ratio Lower Upper
278 100
139 16.9 18.0 27.0#
279 23.4 18.6 27.8





#92
 Benzo(g,h,i)perylene
 Concen: 60.880 ng
 RT: 17.721 min Scan# 20
 Delta R.T. 0.023 min
 Lab File: BF126752.D
 Acq: 31 Jan 2022 15:46

Instrument :
 BNA_F
 ClientSampleId :
 TES-1MS

Tgt Ion:	276	Resp:	847144
Ion Ratio	Lower	Upper	
276	100		
277	23.7	18.5	27.7
138	23.3	25.9	38.9#

