

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020322\
 Data File : BF126799.D
 Acq On : 03 Feb 2022 15:35
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Feb 03 17:18:34 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF020222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 02 15:08:47 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.951	152	165878	20.000	ng	0.00
21) Naphthalene-d8	8.233	136	623843	20.000	ng	0.00
39) Acenaphthene-d10	9.992	164	347701	20.000	ng	0.00
64) Phenanthrene-d10	11.486	188	594358	20.000	ng	0.00
76) Chrysene-d12	14.133	240	469238	20.000	ng	# 0.00
86) Perylene-d12	15.645	264	365328	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.563	112	925058	76.382	ng	0.00
7) Phenol-d6	6.569	99	1314408	78.460	ng	0.00
23) Nitrobenzene-d5	7.516	82	1301998	78.108	ng	0.00
42) 2,4,6-Tribromophenol	10.786	330	284473	78.833	ng	0.00
45) 2-Fluorobiphenyl	9.310	172	1603168	76.346	ng	0.00
79) Terphenyl-d14	13.074	244	1900118	67.739	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.781	88	245011	39.979	ng	# 86
3) Pyridine	3.551	79	680955	40.973	ng	# 82
4) n-Nitrosodimethylamine	3.522	42	206472	40.220	ng	# 65
6) Aniline	6.616	93	867606	40.586	ng	98
8) 2-Chlorophenol	6.734	128	432325	39.040	ng	95
9) Benzaldehyde	6.504	77	408511	38.759	ng	89
10) Phenol	6.581	94	705217	39.329	ng	96
11) bis(2-Chloroethyl)ether	6.687	93	569475	39.421	ng	92
12) 1,3-Dichlorobenzene	6.892	146	475456	38.130	ng	95
13) 1,4-Dichlorobenzene	6.969	146	486482	38.600	ng	96
14) 1,2-Dichlorobenzene	7.122	146	449795	36.726	ng	98
15) Benzyl Alcohol	7.087	79	524136	39.159	ng	92
16) 2,2'-oxybis(1-Chloropr...	7.222	45	622778	40.017	ng	83
17) 2-Methylphenol	7.192	107	429172	39.410	ng	94
18) Hexachloroethane	7.463	117	190804	38.648	ng	92
19) n-Nitroso-di-n-propyla...	7.363	70	420255	38.097	ng	# 84
20) 3+4-Methylphenols	7.345	107	535706	39.058	ng	# 80
22) Acetophenone	7.363	105	687329	38.075	ng	# 87
24) Nitrobenzene	7.534	77	645285	38.997	ng	# 87
25) Isophorone	7.769	82	1131010	39.535	ng	# 94
26) 2-Nitrophenol	7.845	139	229790	41.668	ng	# 76
27) 2,4-Dimethylphenol	7.875	122	387526	40.233	ng	88
28) bis(2-Chloroethoxy)met...	7.981	93	717186	39.529	ng	98
29) 2,4-Dichlorophenol	8.086	162	379319	40.005	ng	99
30) 1,2,4-Trichlorobenzene	8.175	180	397606	38.993	ng	97
31) Naphthalene	8.257	128	1261357	38.683	ng	100
32) Benzoic acid	7.998	122	320518	43.120	ng	# 75
33) 4-Chloroaniline	8.304	127	529360	40.180	ng	# 95
34) Hexachlorobutadiene	8.369	225	245538	38.417	ng	99
35) Caprolactam	8.681	113	145275	42.107	ng	# 73
36) 4-Chloro-3-methylphenol	8.775	107	476907	39.460	ng	88
37) 2-Methylnaphthalene	8.945	142	784964	39.068	ng	99
38) 1-Methylnaphthalene	9.045	142	757455	39.164	ng	97
40) 1,2,4,5-Tetrachloroben...	9.110	216	376291	37.587	ng	97
41) Hexachlorocyclopentadiene	9.092	237	224595	38.922	ng	96
43) 2,4,6-Trichlorophenol	9.222	196	271343	38.474	ng	99

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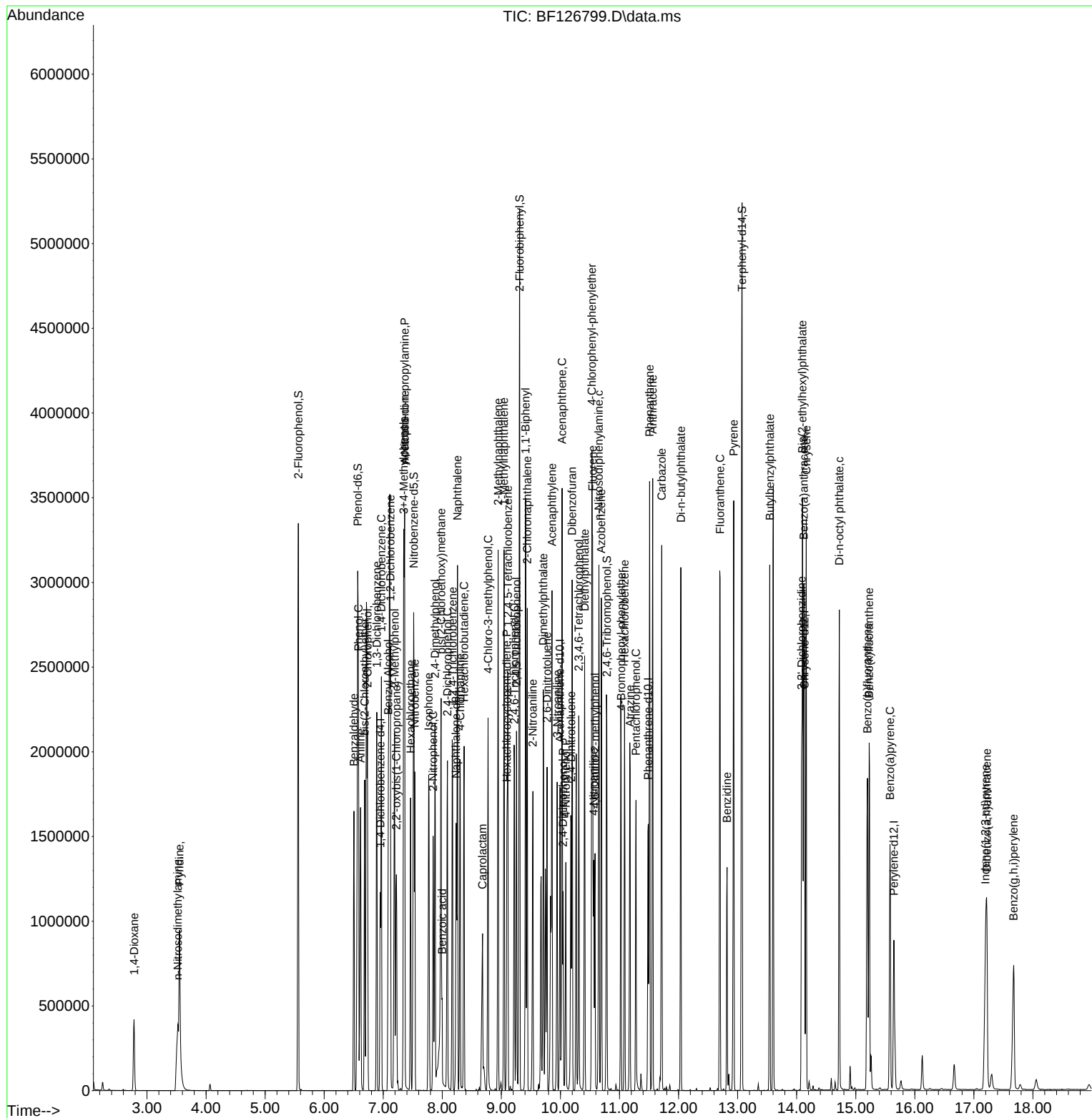
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.257	196	290659	39.476	ng	# 93
46) 1,1'-Biphenyl	9.410	154	982281	38.574	ng	97
47) 2-Chloronaphthalene	9.439	162	780942	38.687	ng	100
48) 2-Nitroaniline	9.533	65	332435	40.392	ng	93
49) Acenaphthylene	9.857	152	1212546	38.904	ng	98
50) Dimethylphthalate	9.710	163	938296	39.040	ng	# 99
51) 2,6-Dinitrotoluene	9.775	165	196969	39.896	ng	88
52) Acenaphthene	10.028	154	774272	38.963	ng	98
53) 3-Nitroaniline	9.945	138	231625	41.172	ng	82
54) 2,4-Dinitrophenol	10.045	184	115830	44.540	ng	97
55) Dibenzofuran	10.198	168	1115185	38.020	ng	98
56) 4-Nitrophenol	10.092	139	181147	42.517	ng	# 76
57) 2,4-Dinitrotoluene	10.180	165	271988	40.648	ng	# 91
58) Fluorene	10.545	166	817482	37.668	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.310	232	247835	38.889	ng	# 82
60) Diethylphthalate	10.410	149	900612	38.137	ng	97
61) 4-Chlorophenyl-phenyle...	10.533	204	415098	37.814	ng	# 87
62) 4-Nitroaniline	10.563	138	227331	42.584	ng	# 74
63) Azobenzene	10.692	77	1278379	39.015	ng	91
65) 4,6-Dinitro-2-methylph...	10.586	198	159008	44.101	ng	96
66) n-Nitrosodiphenylamine	10.651	169	749929	39.236	ng	99
67) 4-Bromophenyl-phenylether	11.027	248	269568	39.624	ng	# 89
68) Hexachlorobenzene	11.086	284	285979	38.417	ng	92
69) Atrazine	11.180	200	248415	40.054	ng	93
70) Pentachlorophenol	11.280	266	184212	42.415	ng	98
71) Phenanthrene	11.510	178	1271238	38.618	ng	99
72) Anthracene	11.563	178	1266687	38.419	ng	100
73) Carbazole	11.716	167	1202811	38.671	ng	98
74) Di-n-butylphthalate	12.039	149	1398611	38.784	ng	# 98
75) Fluoranthene	12.704	202	1299518	38.812	ng	97
77) Benzidine	12.821	184	452333	42.020	ng	98
78) Pyrene	12.933	202	1328832	35.435	ng	99
80) Butylbenzylphthalate	13.545	149	591665	38.025	ng	# 91
81) Benzo(a)anthracene	14.121	228	1220700	38.987	ng	98
82) 3,3'-Dichlorobenzidine	14.086	252	390141	43.509	ng	# 95
83) Chrysene	14.163	228	1143488	38.572	ng	98
84) Bis(2-ethylhexyl)phtha...	14.098	149	811567	40.089	ng	100
85) Di-n-octyl phthalate	14.721	149	1307412	45.294	ng	94
87) Indeno(1,2,3-cd)pyrene	17.198	276	789146	35.416	ng	# 89
88) Benzo(b)fluoranthene	15.198	252	936341	39.197	ng	# 93
89) Benzo(k)fluoranthene	15.227	252	966569	40.563	ng	# 95
90) Benzo(a)pyrene	15.580	252	747421	39.251	ng	# 94
91) Dibenzo(a,h)anthracene	17.221	278	653862	35.825	ng	# 93
92) Benzo(g,h,i)perylene	17.674	276	634722	35.209	ng	# 89

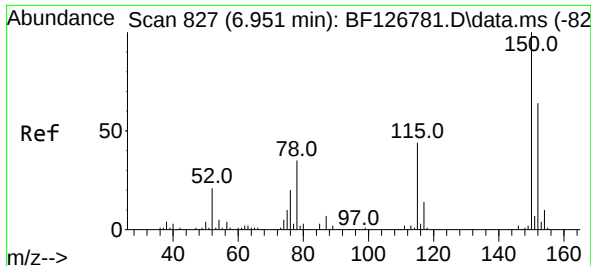
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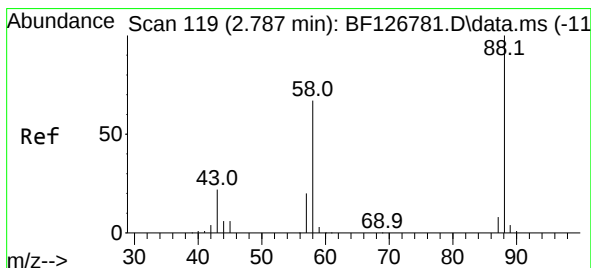
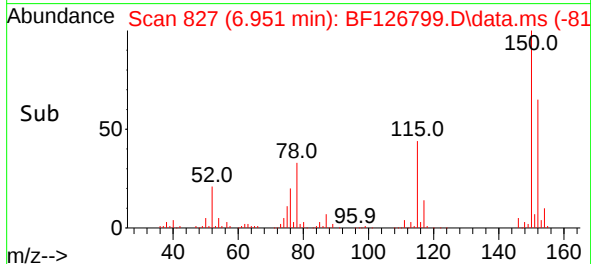
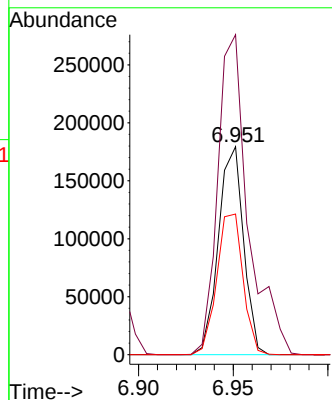
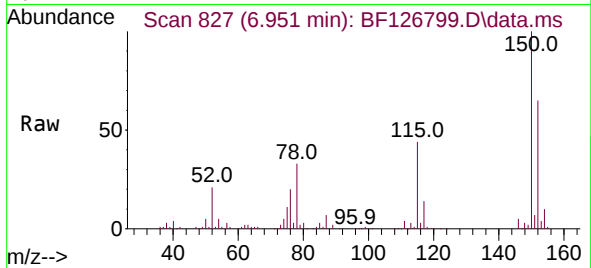




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.951 min Scan# 81
 Delta R.T. 0.000 min
 Lab File: BF126799.D
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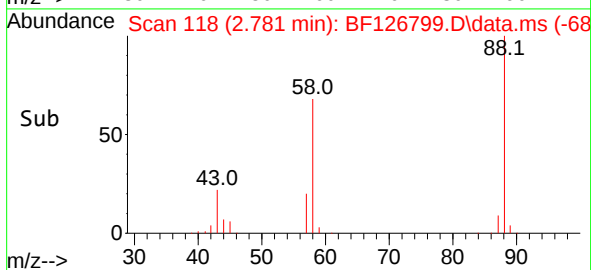
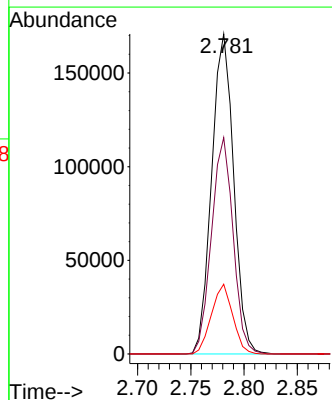
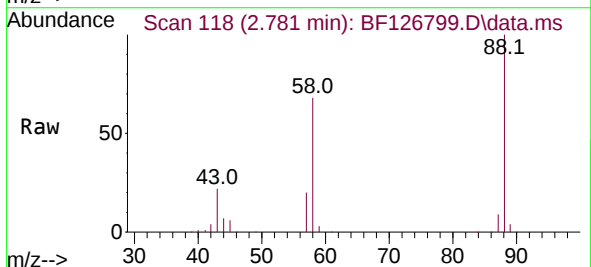
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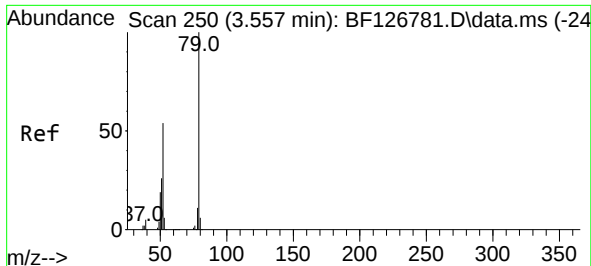
Tgt Ion:152 Resp: 165878
 Ion Ratio Lower Upper
 152 100
 150 153.8 128.1 192.1
 115 67.6 56.7 85.1



#2
 1,4-Dioxane
 Concen: 39.979 ng
 RT: 2.781 min Scan# 118
 Delta R.T. -0.006 min
 Lab File: BF126799.D
 Acq: 03 Feb 2022 15:35

Tgt Ion: 88 Resp: 245011
 Ion Ratio Lower Upper
 88 100
 58 66.4 62.8 94.2
 43 21.1 22.3 33.5#

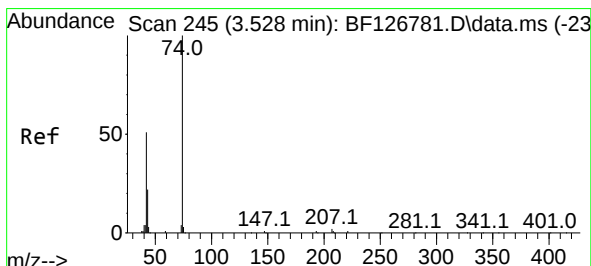
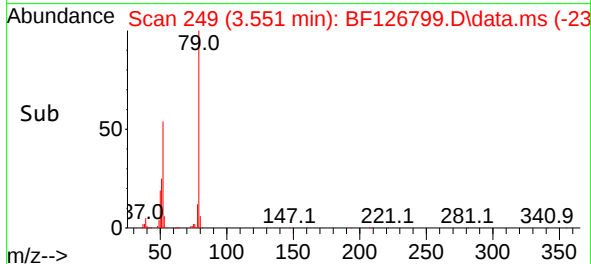
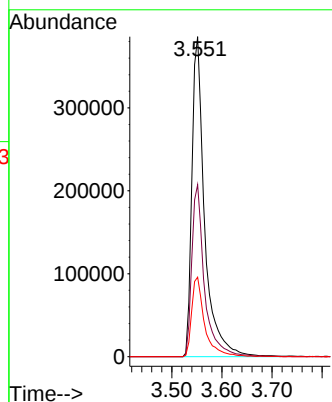
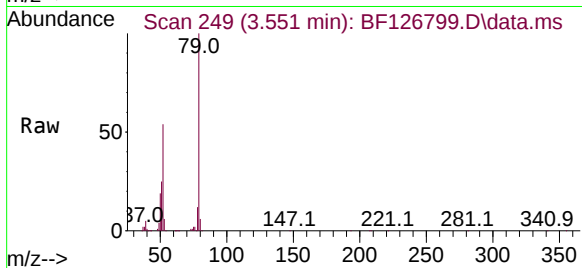




#3
Pyridine
Concen: 40.973 ng
RT: 3.551 min Scan# 24
Delta R.T. -0.006 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

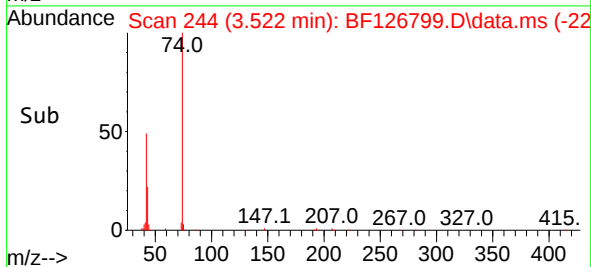
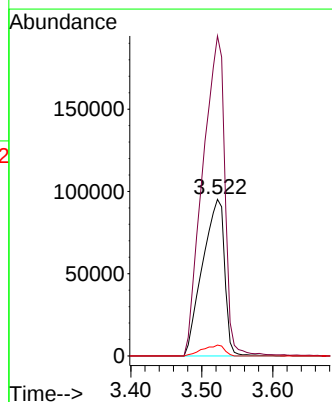
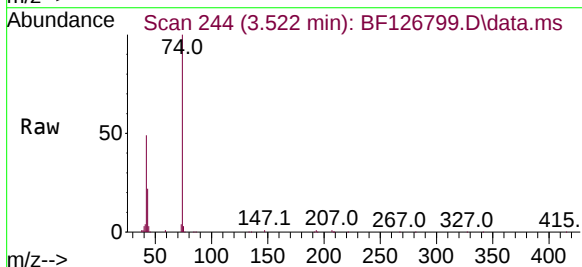
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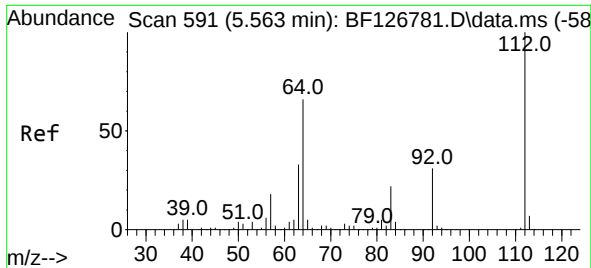
Tgt Ion: 79 Resp: 680955
Ion Ratio Lower Upper
79 100
52 53.8 56.2 84.4#
51 24.9 26.7 40.1#



#4
n-Nitrosodimethylamine
Concen: 40.220 ng
RT: 3.522 min Scan# 244
Delta R.T. -0.006 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

Tgt Ion: 42 Resp: 206472
Ion Ratio Lower Upper
42 100
74 204.2 125.6 188.4#
44 6.9 5.7 8.5

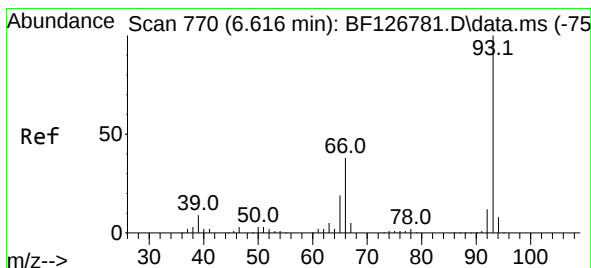
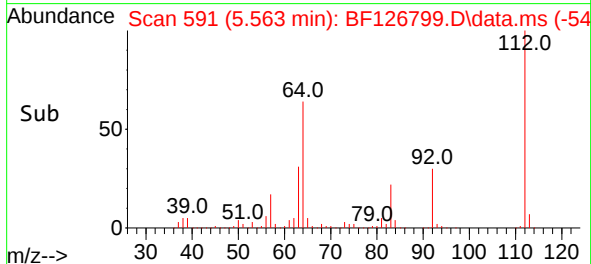
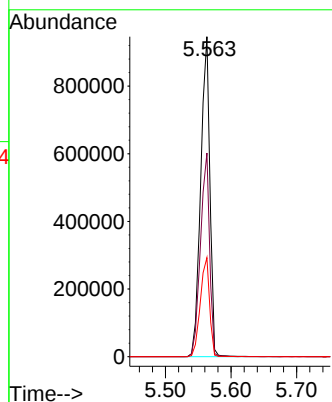
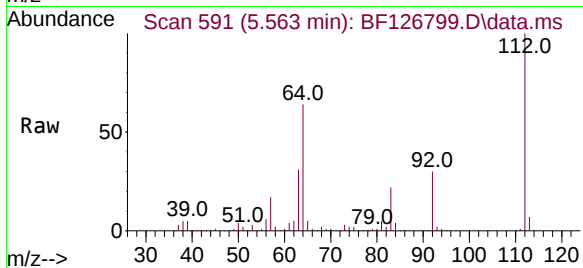




#5
2-Fluorophenol
Concen: 76.382 ng
RT: 5.563 min Scan# 591
Delta R.T. -0.000 min
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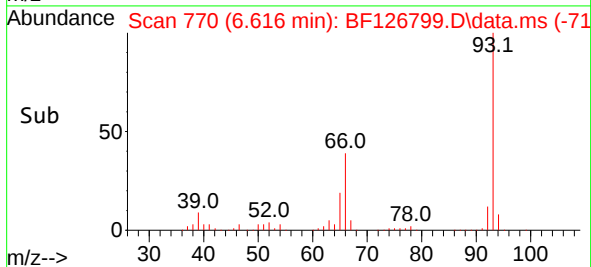
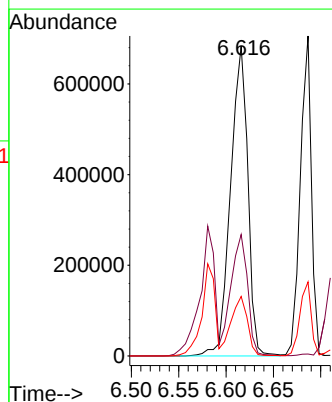
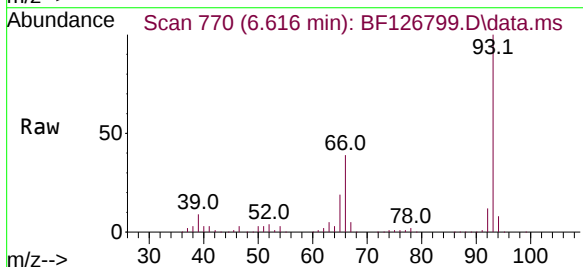
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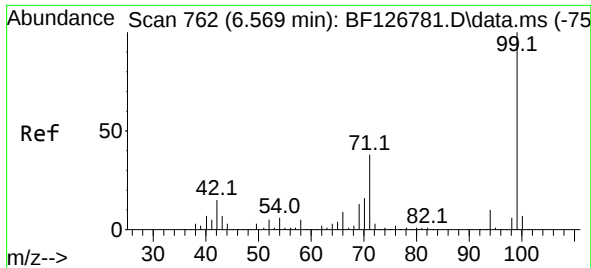
Tgt Ion:112 Resp: 925058
Ion Ratio Lower Upper
112 100
64 63.6 49.5 74.3
63 30.9 23.9 35.9



#6
Aniline
Concen: 40.586 ng
RT: 6.616 min Scan# 770
Delta R.T. -0.000 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

Tgt Ion: 93 Resp: 867606
Ion Ratio Lower Upper
93 100
66 39.2 32.2 48.4
65 19.2 16.3 24.5





#7

Phenol-d6

Concen: 78.460 ng

RT: 6.569 min Scan# 7

Delta R.T. -0.000 min

Lab File: BF126799.D

Acq: 03 Feb 2022 15:35

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BNA_F

ClientSampleId :

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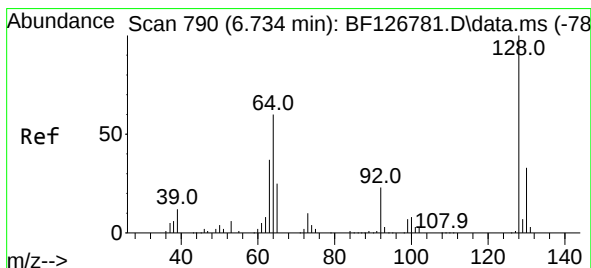
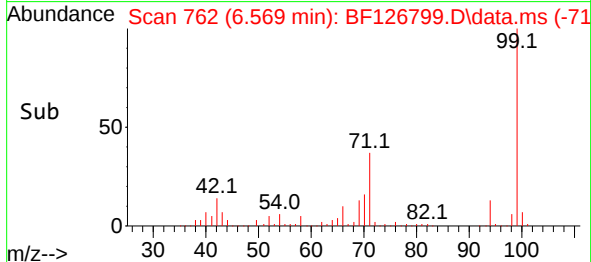
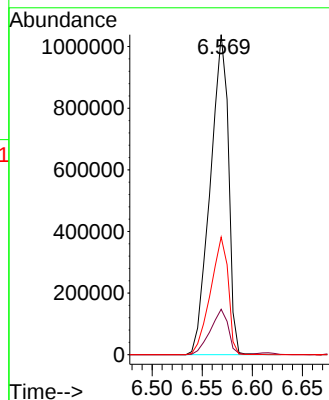
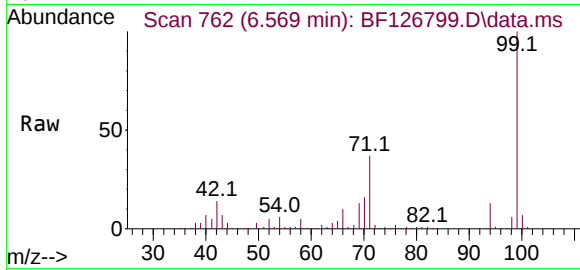
Tgt Ion: 99 Resp: 1314408

Ion Ratio Lower Upper

99 100

42 14.2 14.2 21.4#

71 36.7 24.3 36.5#



#8

2-Chlorophenol

Concen: 39.040 ng

RT: 6.734 min Scan# 790

Delta R.T. -0.000 min

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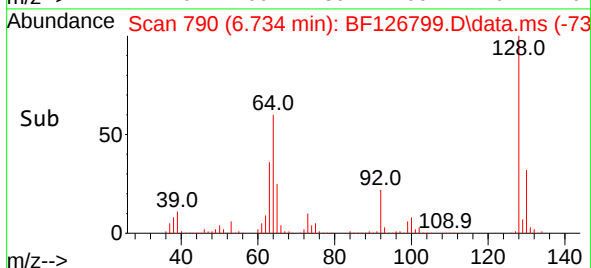
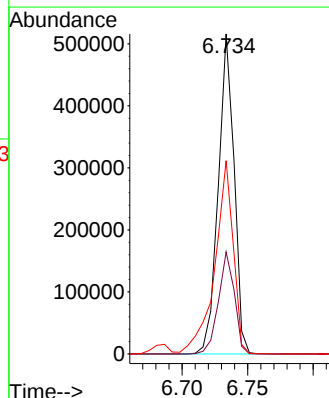
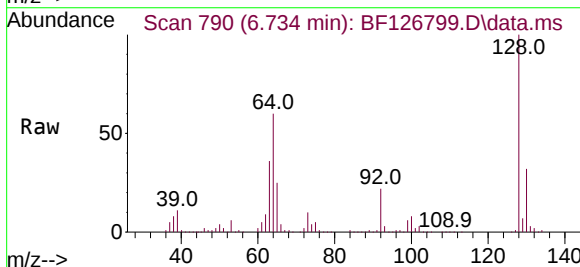
Tgt Ion: 128 Resp: 432325

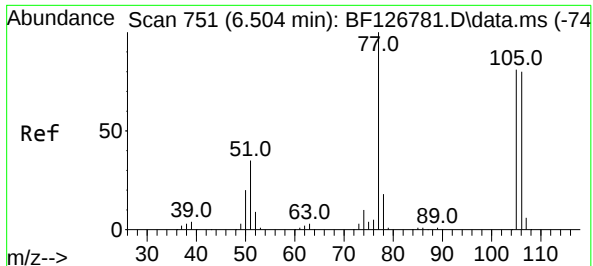
Ion Ratio Lower Upper

128 100

130 31.9 12.7 52.7

64 60.4 35.6 75.6

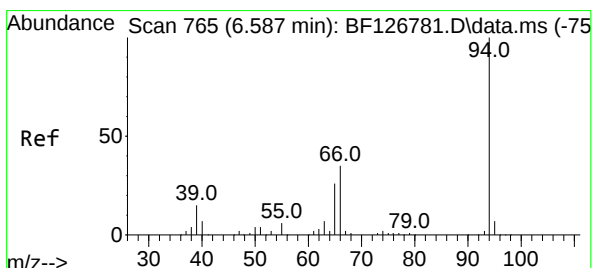
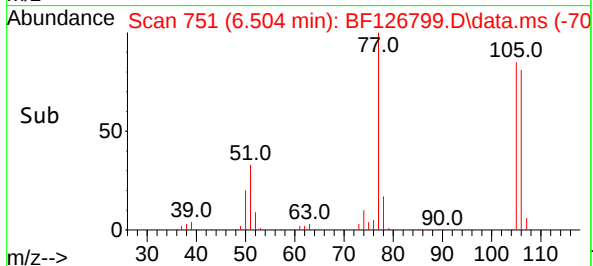
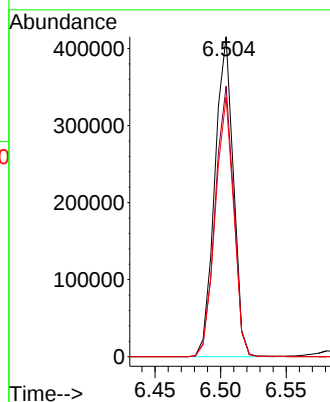
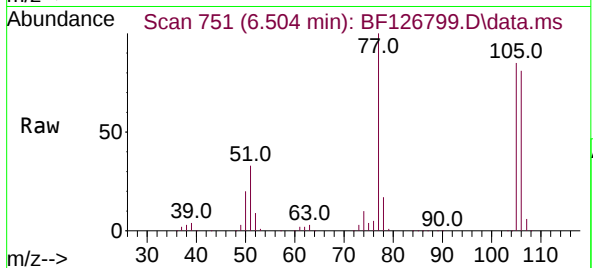




#9
Benzaldehyde
Concen: 38.759 ng
RT: 6.504 min Scan# 71
Delta R.T. -0.000 min
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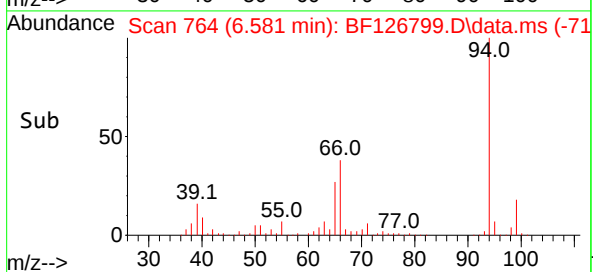
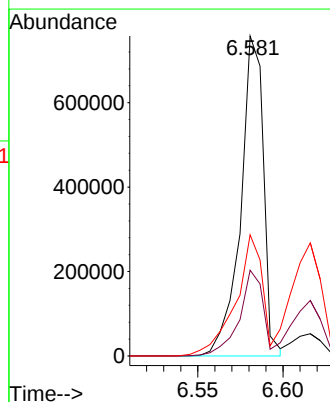
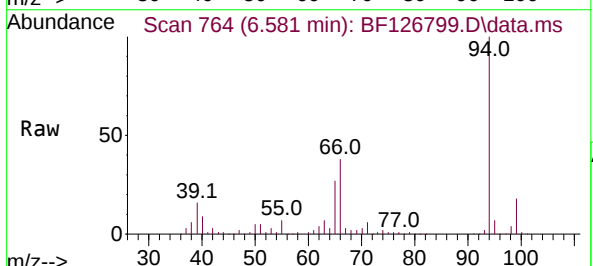
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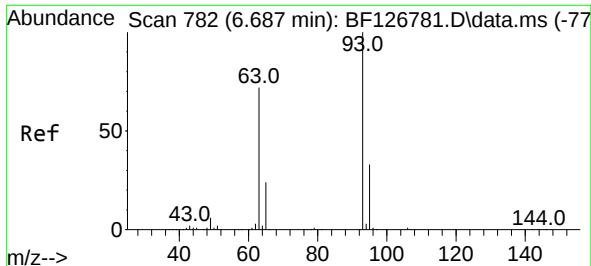
Tgt Ion: 77 Resp: 408511
Ion Ratio Lower Upper
77 100
105 84.5 74.9 114.9
106 81.1 72.4 112.4



#10
Phenol
Concen: 39.329 ng
RT: 6.581 min Scan# 764
Delta R.T. -0.006 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

Tgt Ion: 94 Resp: 705217
Ion Ratio Lower Upper
94 100
65 26.8 7.2 47.2
66 37.8 14.5 54.5

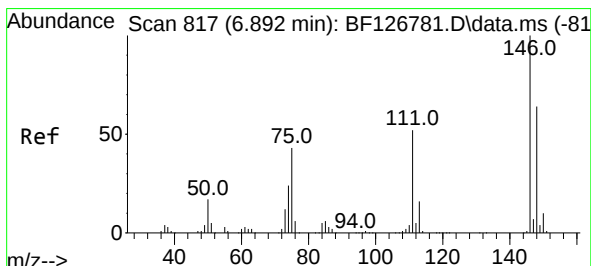
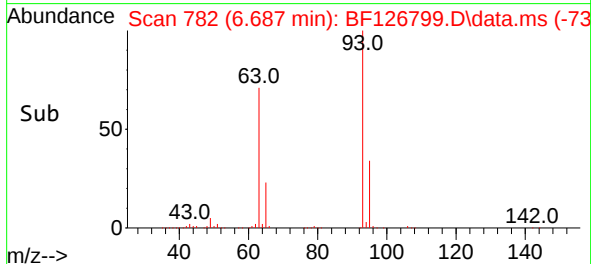
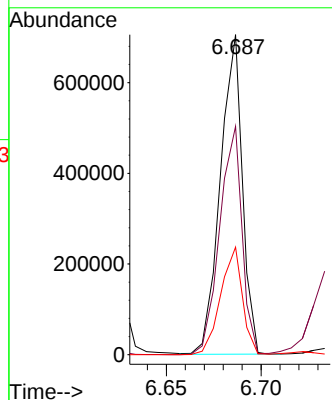
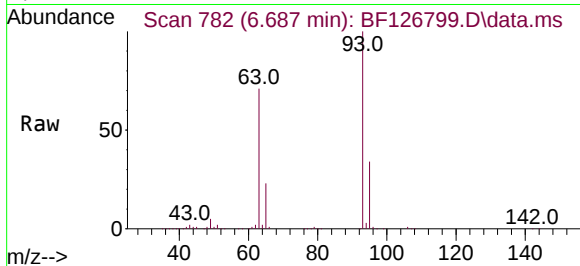




#11
bis(2-Chloroethyl)ether
Concen: 39.421 ng
RT: 6.687 min Scan# 782
Delta R.T. -0.000 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

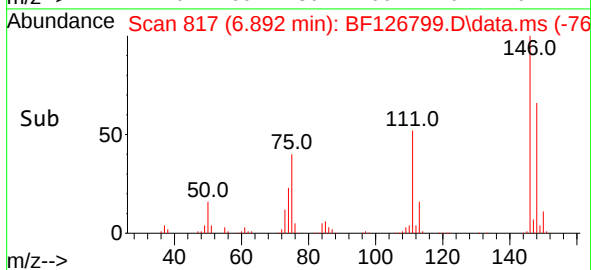
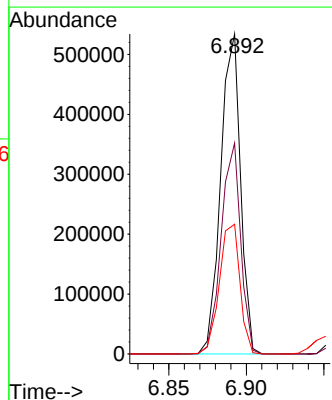
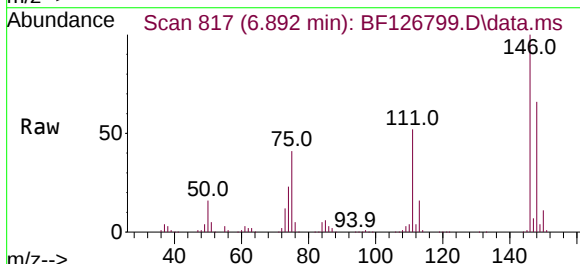
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

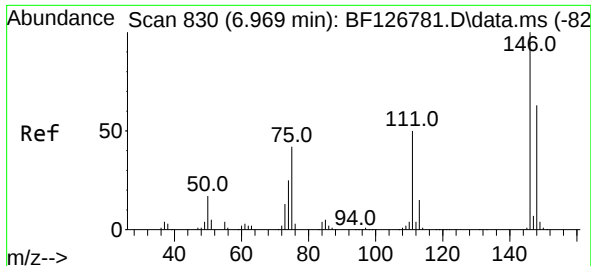
Tgt Ion: 93 Resp: 569475
Ion Ratio Lower Upper
93 100
63 71.4 60.5 100.5
95 33.6 12.9 52.9



#12
1,3-Dichlorobenzene
Concen: 38.130 ng
RT: 6.892 min Scan# 817
Delta R.T. -0.000 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

Tgt Ion: 146 Resp: 475456
Ion Ratio Lower Upper
146 100
148 65.9 50.9 76.3
75 40.5 28.4 42.6





#13

1,4-Dichlorobenzene

Concen: 38.600 ng

RT: 6.969 min Scan# 81

Delta R.T. -0.000 min

Lab File: BF126799.D

Acq: 03 Feb 2022 15:35

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC

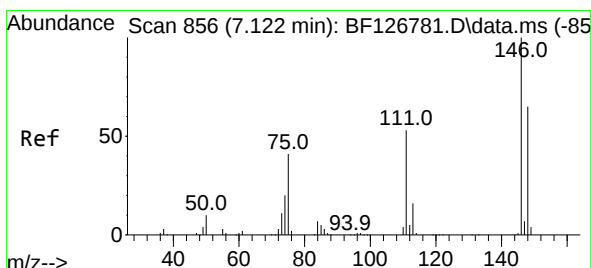
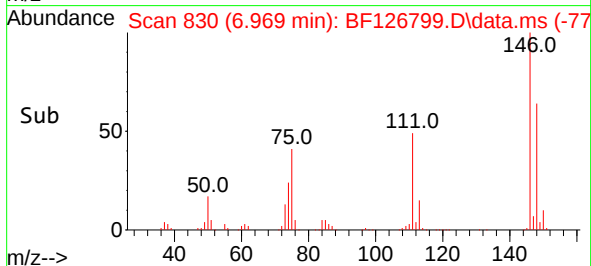
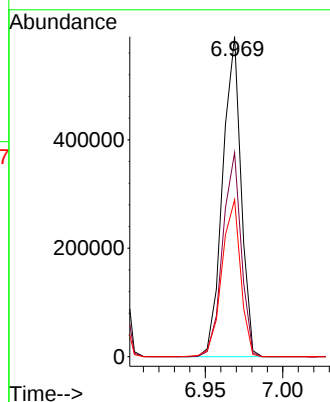
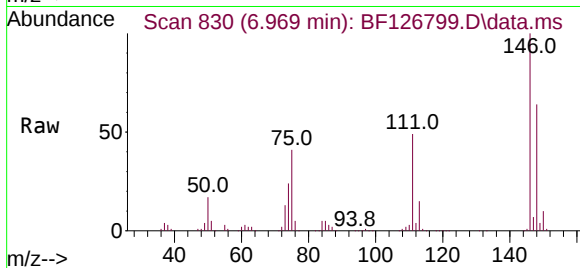
Tgt Ion:146 Resp: 486482

Ion Ratio Lower Upper

146 100

148 63.8 49.8 74.6

111 49.1 36.1 54.1



#14

1,2-Dichlorobenzene

Concen: 36.726 ng

RT: 7.122 min Scan# 856

Delta R.T. -0.000 min

Lab File: BF126799.D

Acq: 03 Feb 2022 15:35

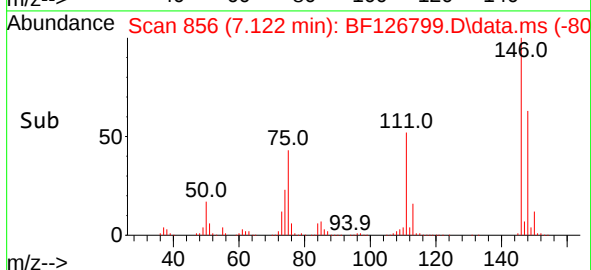
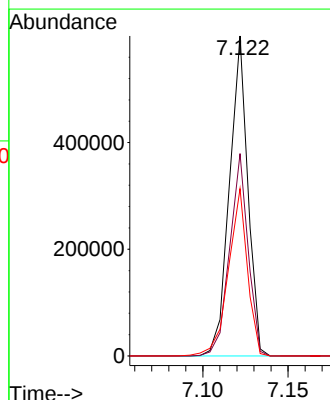
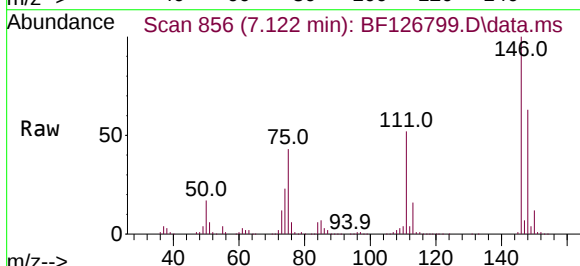
Tgt Ion:146 Resp: 449795

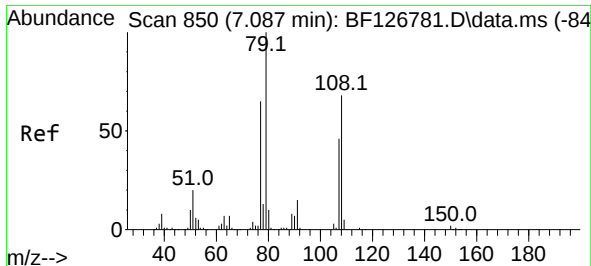
Ion Ratio Lower Upper

146 100

148 63.3 51.6 77.4

111 52.3 40.2 60.2

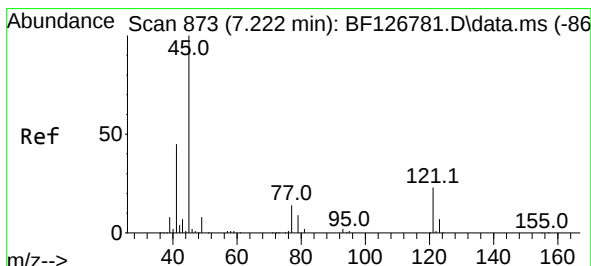
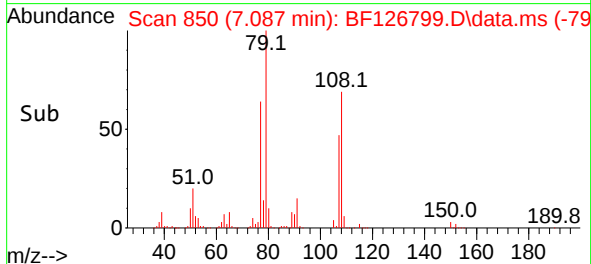
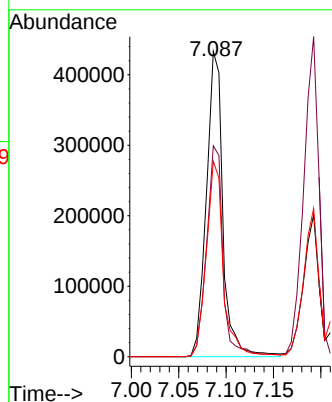
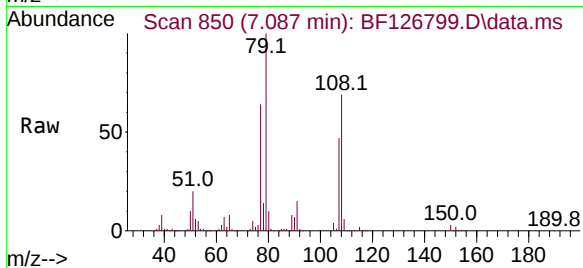




#15
Benzyl Alcohol
Concen: 39.159 ng
RT: 7.087 min Scan# 81
Delta R.T. -0.000 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

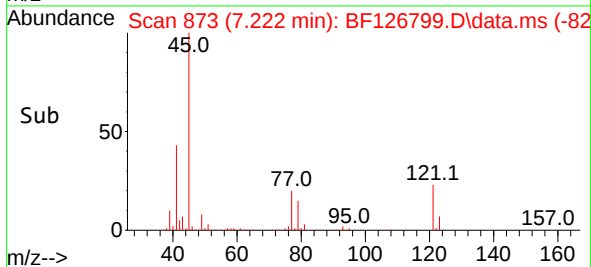
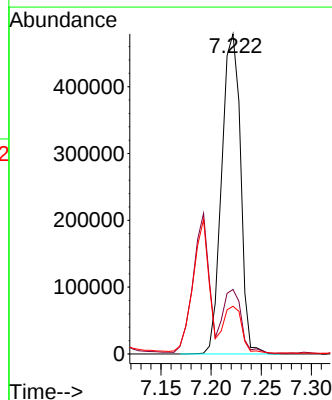
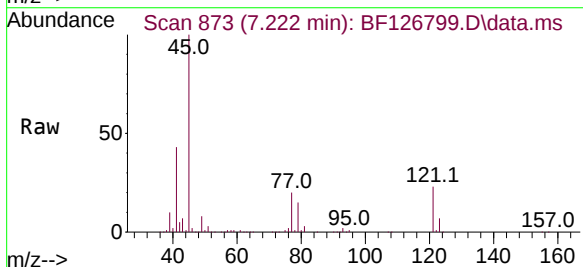
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

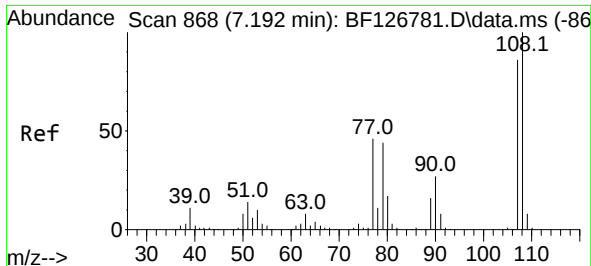
Tgt Ion: 79 Resp: 524136
Ion Ratio Lower Upper
79 100
108 69.0 63.2 94.8
77 63.9 49.4 74.2



#16
2,2'-oxybis(1-chloropropane)
Concen: 40.017 ng
RT: 7.222 min Scan# 873
Delta R.T. -0.000 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

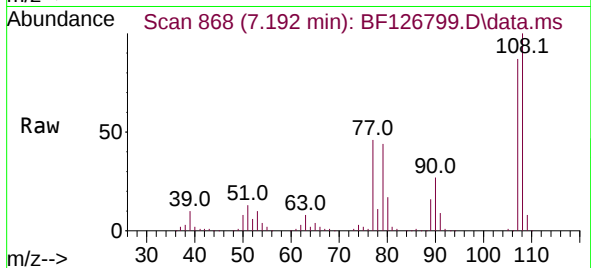
Tgt Ion: 45 Resp: 622778
Ion Ratio Lower Upper
45 100
77 20.2 0.0 32.4
79 14.9 0.0 29.8





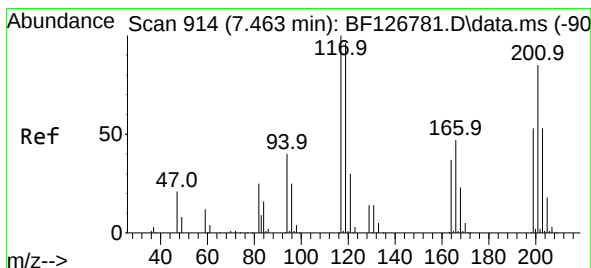
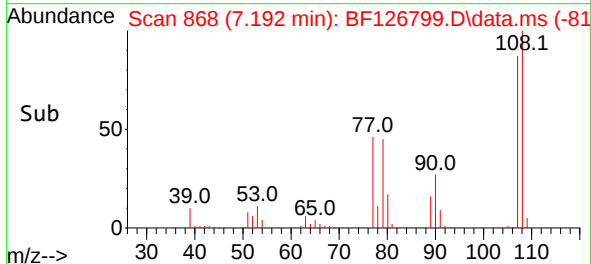
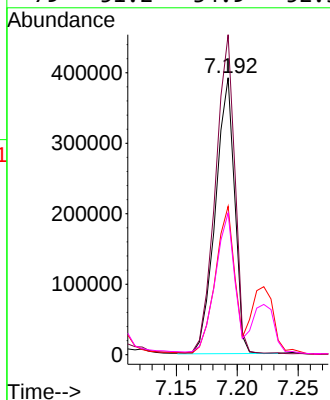
#17
2-Methylphenol
Concen: 39.410 ng
RT: 7.192 min Scan# 868
Delta R.T. -0.000 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



Tgt Ion:107 Resp: 429172

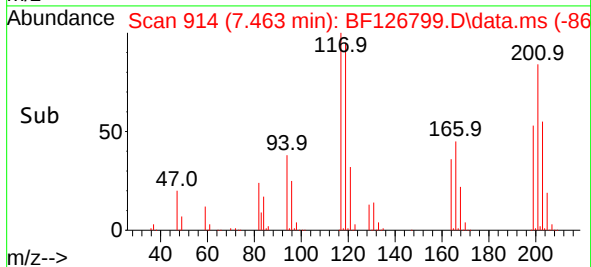
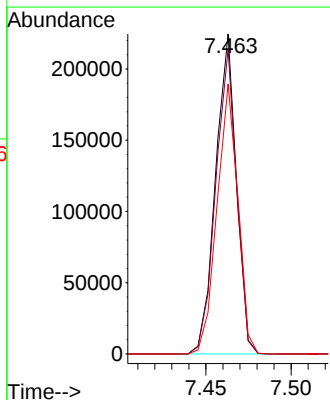
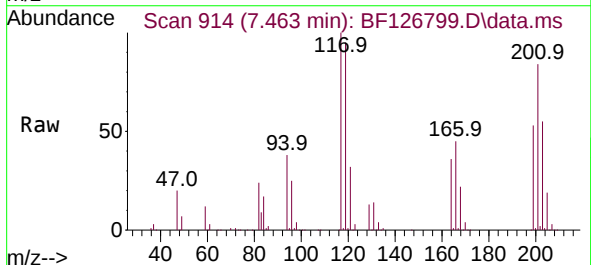
Ion	Ratio	Lower	Upper
107	100		
108	115.5	93.4	140.0
77	53.5	36.1	54.1
79	51.2	34.9	52.3

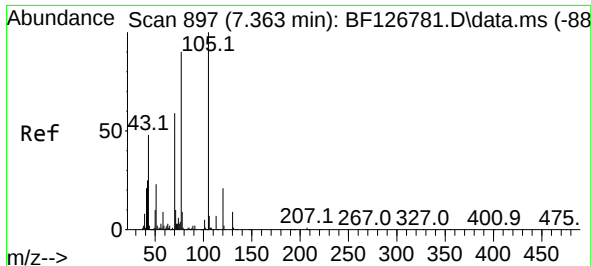


#18
Hexachloroethane
Concen: 38.648 ng
RT: 7.463 min Scan# 914
Delta R.T. -0.000 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

Tgt Ion:117 Resp: 190804

Ion	Ratio	Lower	Upper
117	100		
119	95.2	75.4	113.0
201	84.4	56.8	85.2



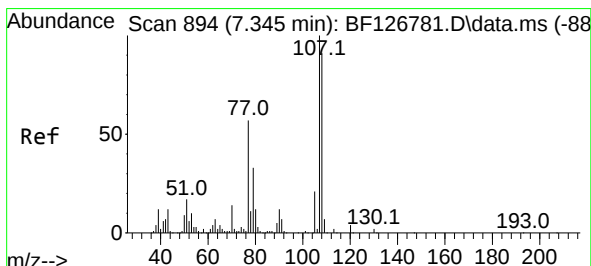
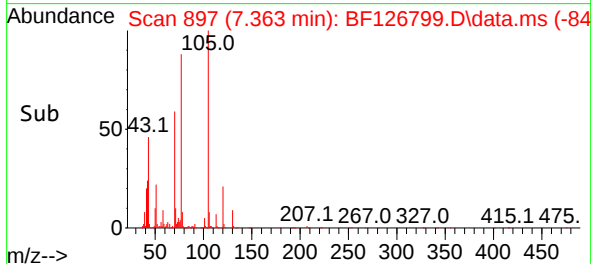
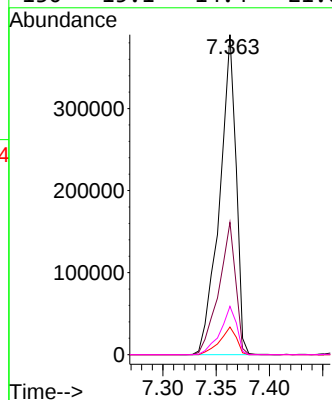
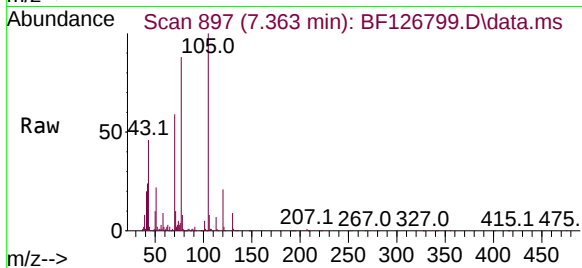


#19
n-Nitroso-di-n-propylamine
Concen: 38.097 ng
RT: 7.363 min Scan# 897
Delta R.T. -0.000 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 70 Resp: 420255

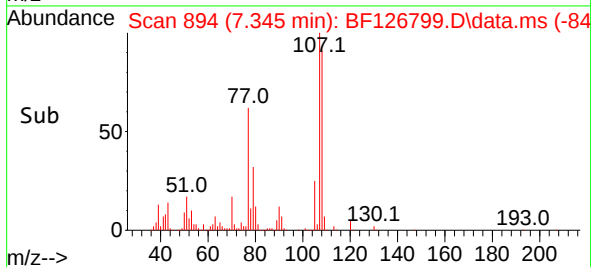
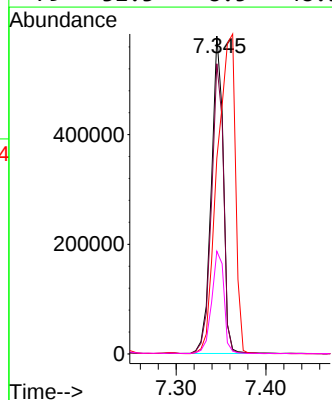
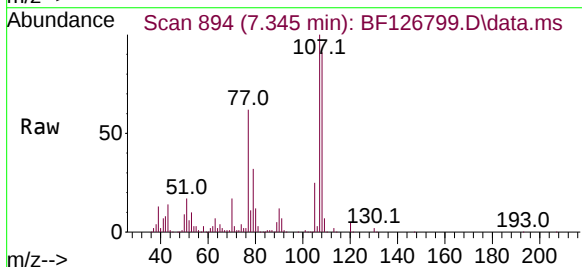
Ion	Ratio	Lower	Upper
70	100		
42	41.3	45.8	68.8#
101	8.6	6.9	10.3
130	15.1	14.4	21.6

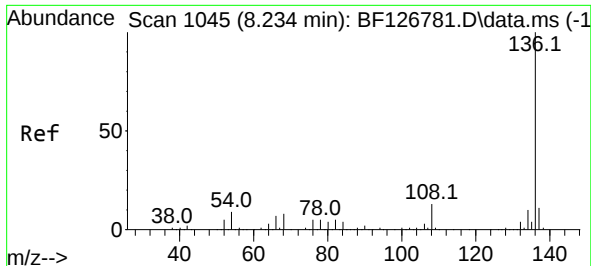


#20
3+4-Methylphenols
Concen: 39.058 ng
RT: 7.345 min Scan# 894
Delta R.T. -0.000 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

Tgt Ion: 107 Resp: 535706

Ion	Ratio	Lower	Upper
107	100		
108	91.3	72.4	112.4
77	61.6	83.8	123.8#
79	32.3	8.5	48.5

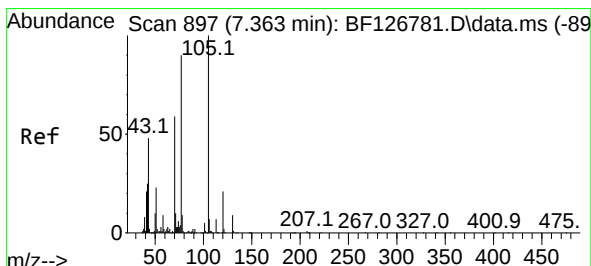
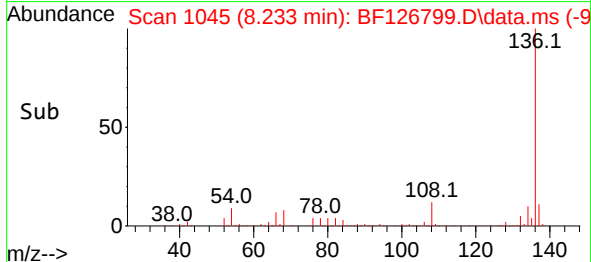
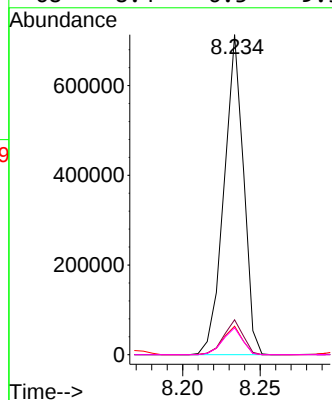
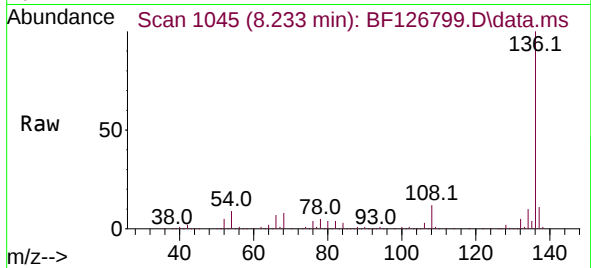




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.233 min Scan# 1045
Delta R.T. -0.000 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

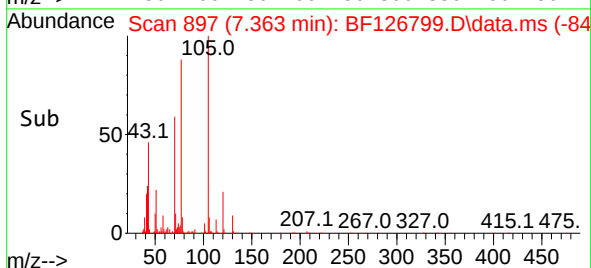
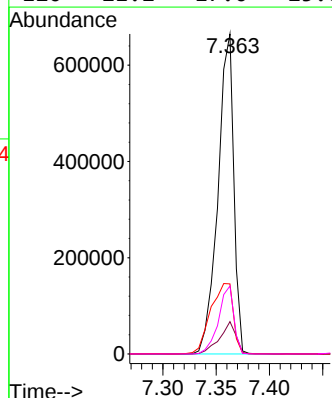
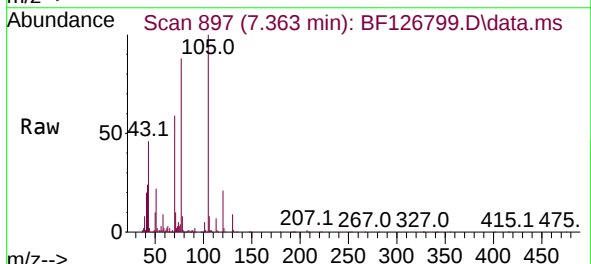
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

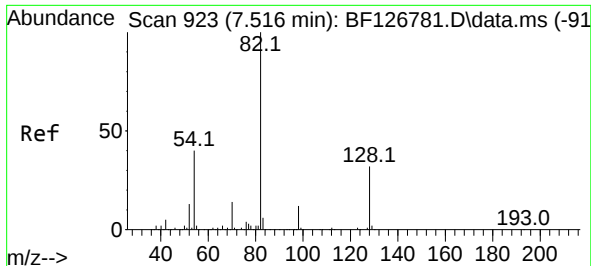
Tgt Ion:136	Resp: 623843
Ion Ratio	Lower Upper
136 100	
137 10.9	8.6 13.0
54 8.9	7.8 11.6
68 8.4	6.3 9.5



#22
Acetophenone
Concen: 38.075 ng
RT: 7.363 min Scan# 897
Delta R.T. -0.000 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

Tgt	Ion:105	Resp:	687329
Ion	Ratio	Lower	Upper
105	100		
71	10.1	5.4	8.0#
51	21.9	27.4	41.0#
120	21.2	17.0	25.6

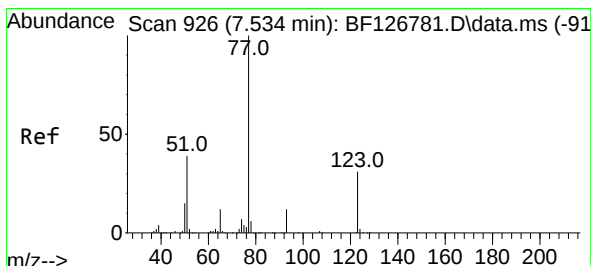
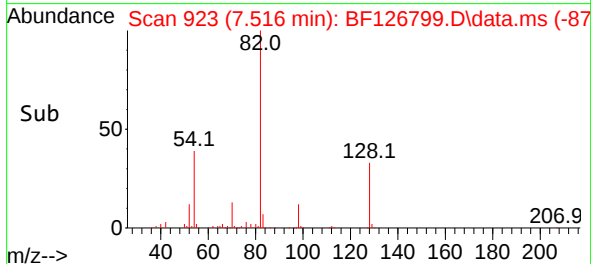
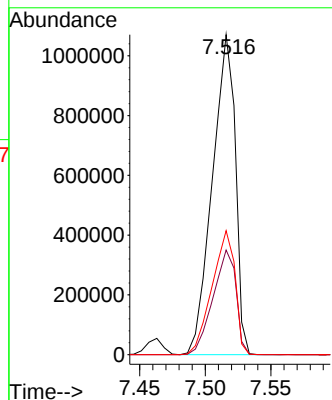
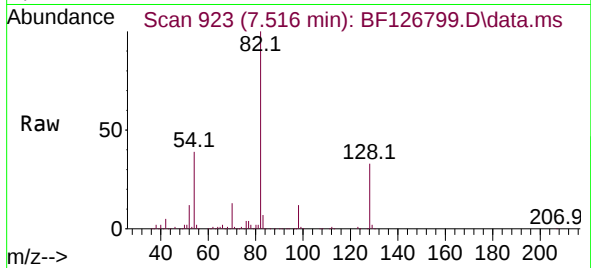




#23
Nitrobenzene-d5
Concen: 78.108 ng
RT: 7.516 min Scan# 91
Delta R.T. -0.000 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

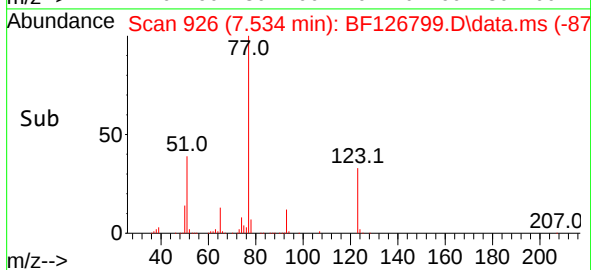
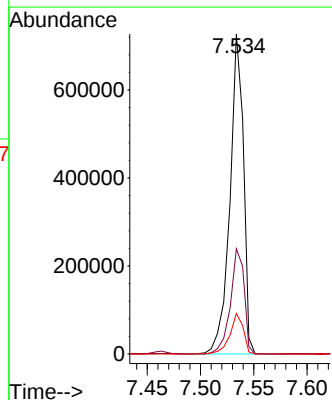
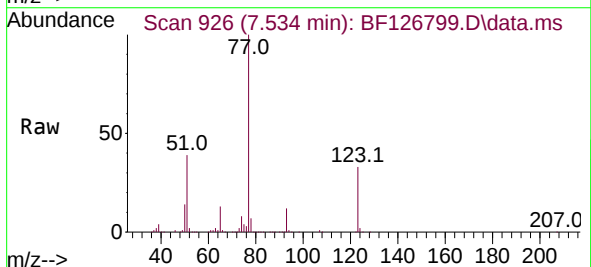
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

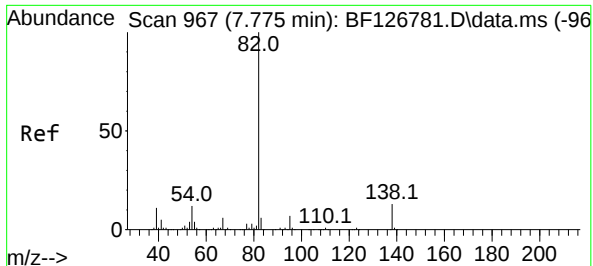
Tgt Ion: 82 Resp: 1301998
Ion Ratio Lower Upper
82 100
128 32.7 32.7 49.1#
54 38.8 41.7 62.5#



#24
Nitrobenzene
Concen: 38.997 ng
RT: 7.534 min Scan# 926
Delta R.T. -0.000 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

Tgt Ion: 77 Resp: 645285
Ion Ratio Lower Upper
77 100
123 32.9 34.6 52.0#
65 12.6 10.6 15.8

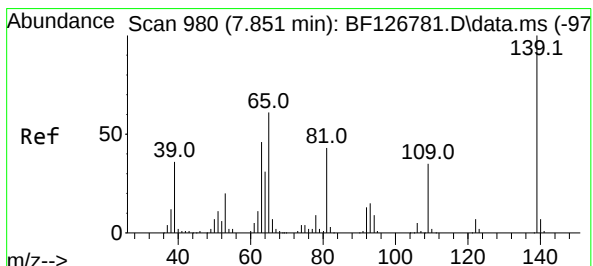
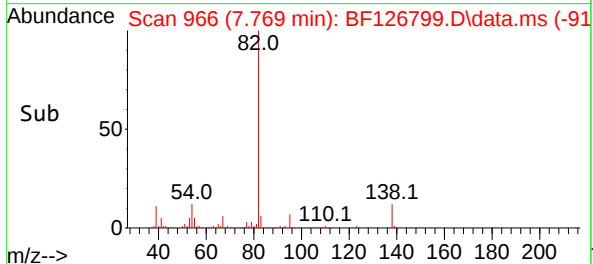
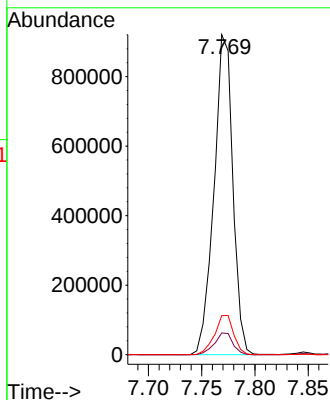
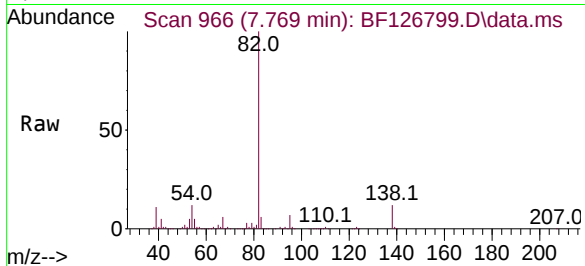




#25
Isophorone
Concen: 39.535 ng
RT: 7.769 min Scan# 910
Delta R.T. -0.006 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

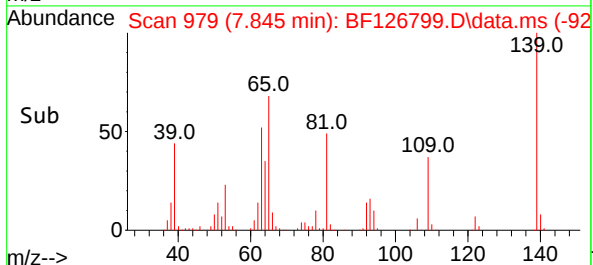
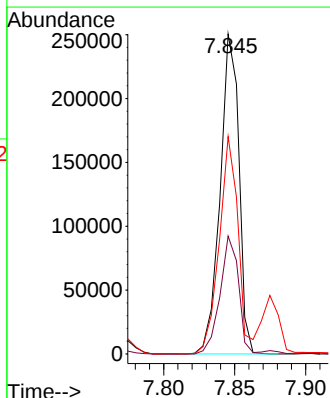
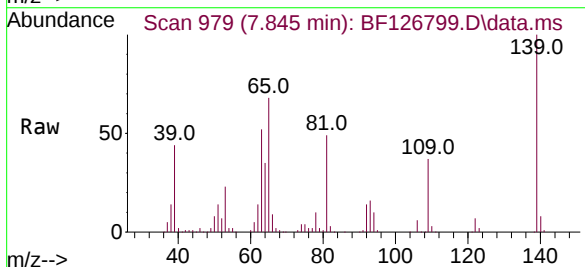
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

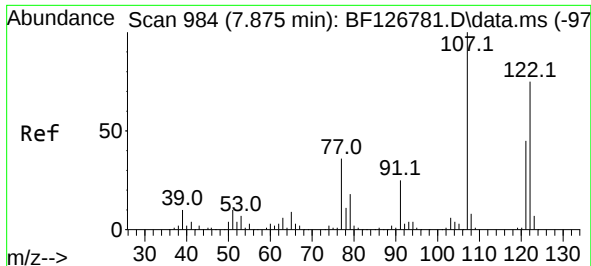
Tgt Ion: 82 Resp: 1131010
Ion Ratio Lower Upper
82 100
95 6.8 5.0 7.4
138 12.2 12.3 18.5#



#26
2-Nitrophenol
Concen: 41.668 ng
RT: 7.845 min Scan# 979
Delta R.T. -0.006 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

Tgt Ion:139 Resp: 229790
Ion Ratio Lower Upper
139 100
109 36.8 20.0 30.0#
65 67.9 40.8 61.2#





#27

2,4-Dimethylphenol

Concen: 40.233 ng

RT: 7.875 min Scan# 91

Delta R.T. -0.000 min

Lab File: BF126799.D

Acq: 03 Feb 2022 15:35

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC

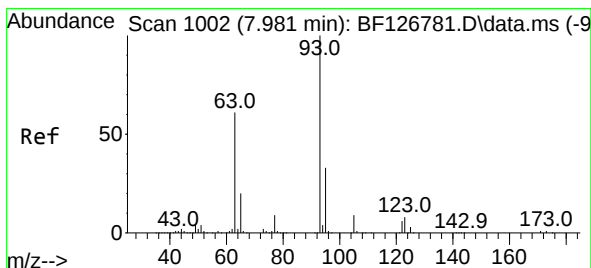
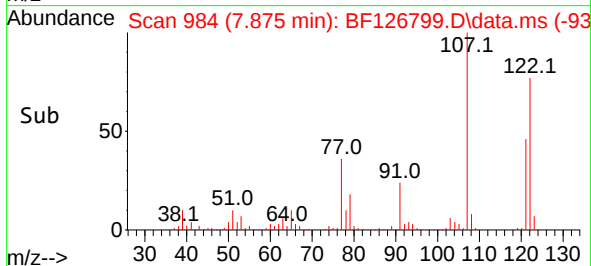
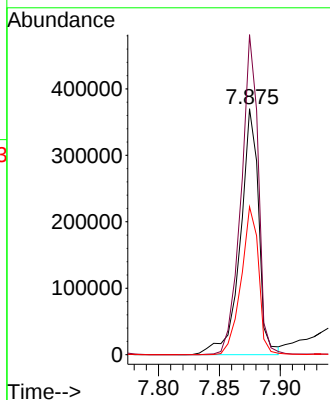
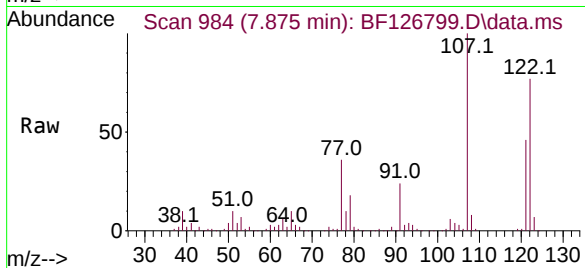
Tgt Ion:122 Resp: 387526

Ion Ratio Lower Upper

122 100

107 130.1 91.2 136.8

121 60.2 44.4 66.6



#28

bis(2-Chloroethoxy)methane

Concen: 39.529 ng

RT: 7.981 min Scan# 1002

Delta R.T. -0.000 min

Lab File: BF126799.D

Acq: 03 Feb 2022 15:35

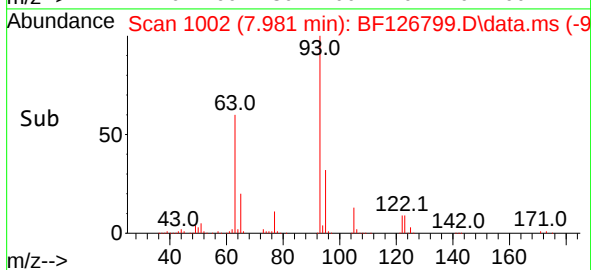
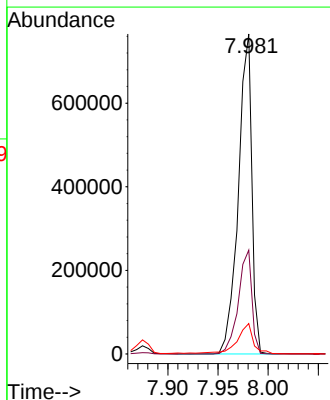
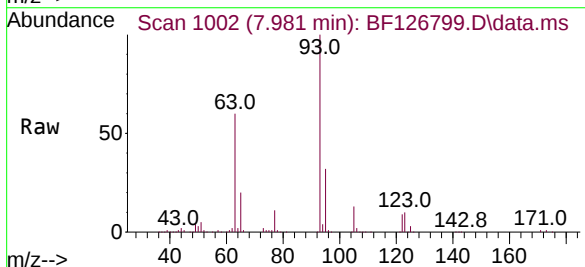
Tgt Ion: 93 Resp: 717186

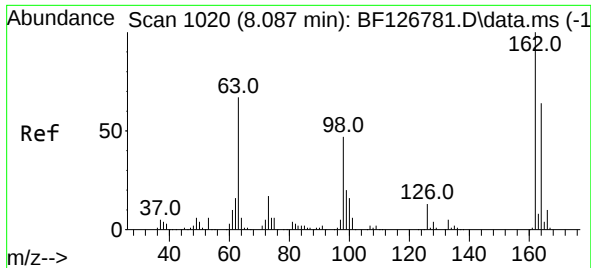
Ion Ratio Lower Upper

93 100

95 32.5 25.4 38.2

123 9.5 8.9 13.3





#29

2,4-Dichlorophenol

Concen: 40.005 ng

RT: 8.086 min Scan# 1020

Delta R.T. -0.000 min

Lab File: BF126799.D

Acq: 03 Feb 2022 15:35

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC

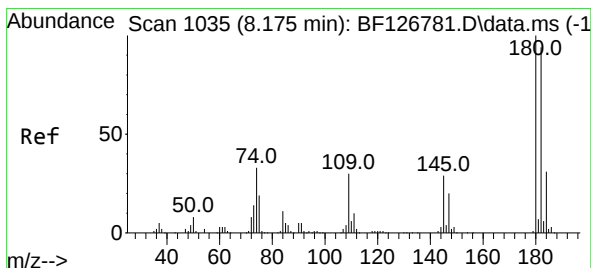
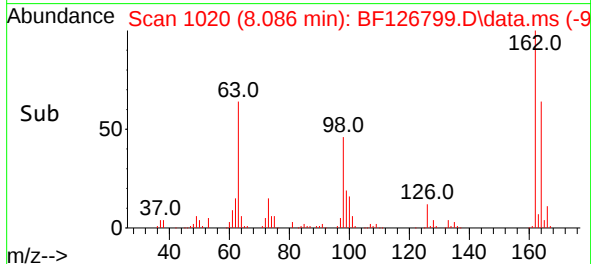
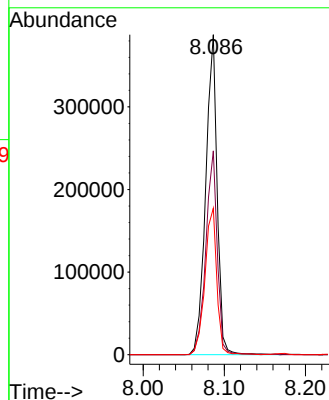
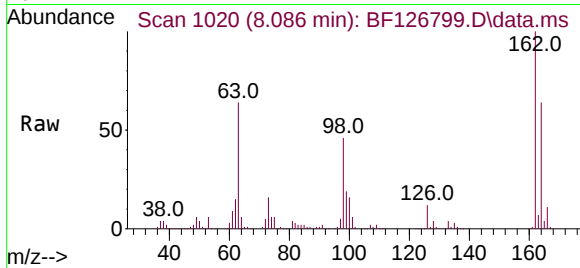
Tgt Ion:162 Resp: 379319

Ion Ratio Lower Upper

162 100

164 63.7 43.8 83.8

98 45.8 23.6 63.6



#30

1,2,4-Trichlorobenzene

Concen: 38.993 ng

RT: 8.175 min Scan# 1035

Delta R.T. -0.000 min

Lab File: BF126799.D

Acq: 03 Feb 2022 15:35

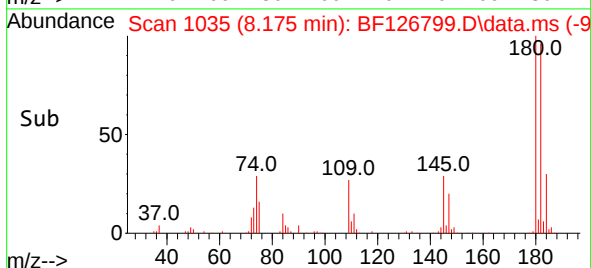
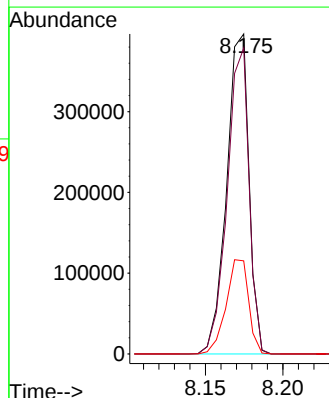
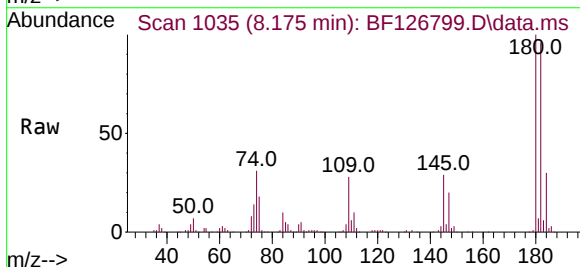
Tgt Ion:180 Resp: 397606

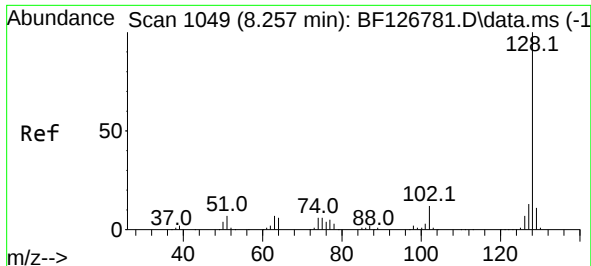
Ion Ratio Lower Upper

180 100

182 95.6 75.5 113.3

145 29.1 26.2 39.2

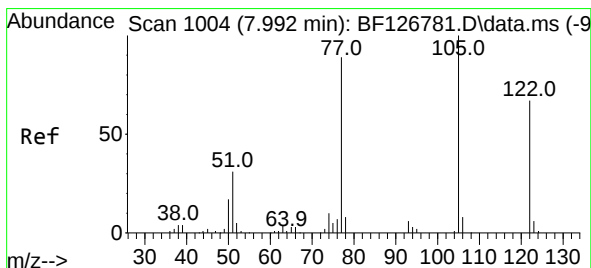
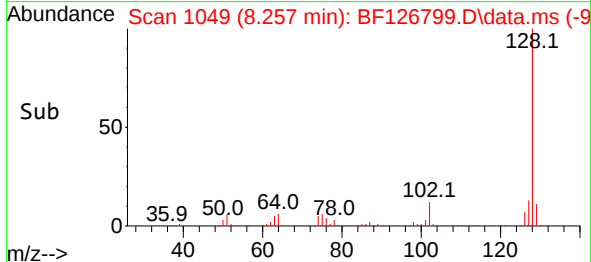
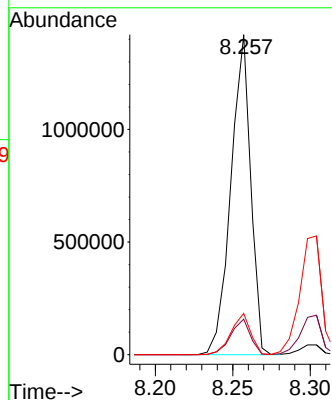
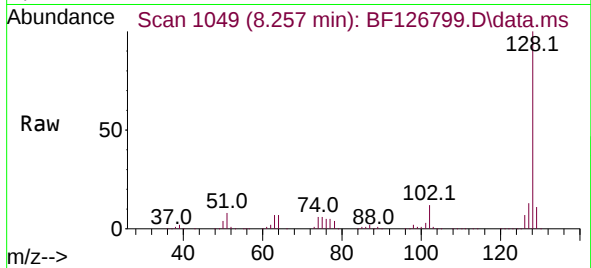




#31
Naphthalene
Concen: 38.683 ng
RT: 8.257 min Scan# 1049
Delta R.T. -0.000 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

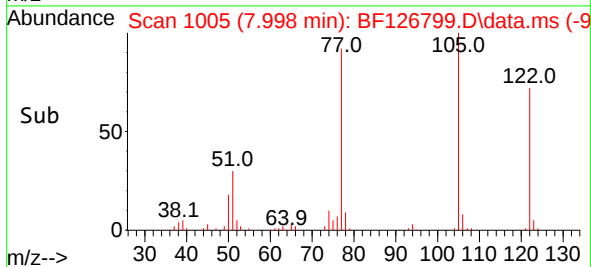
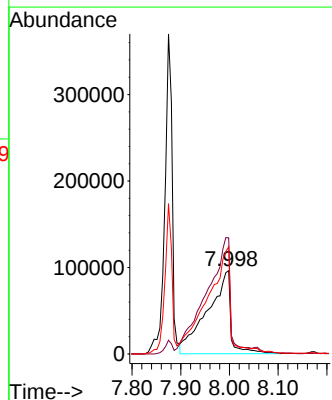
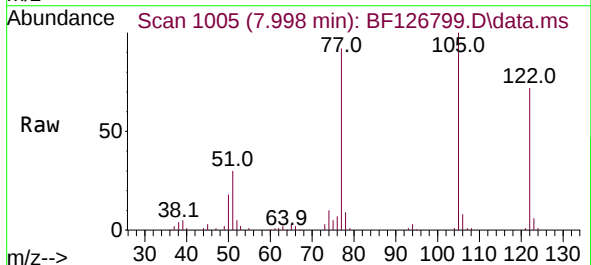
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

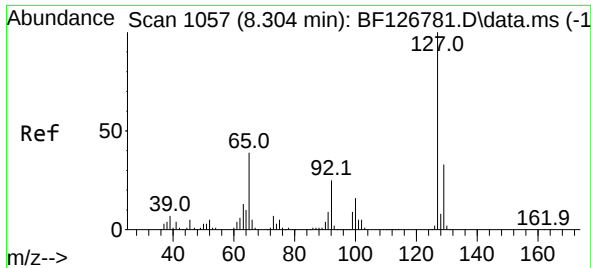
Tgt Ion:128 Resp: 1261357
Ion Ratio Lower Upper
128 100
129 11.1 8.6 13.0
127 12.9 10.3 15.5



#32
Benzoic acid
Concen: 43.120 ng
RT: 7.998 min Scan# 1005
Delta R.T. 0.006 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

Tgt Ion:122 Resp: 320518
Ion Ratio Lower Upper
122 100
105 139.6 101.0 141.0
77 128.7 74.5 114.5#

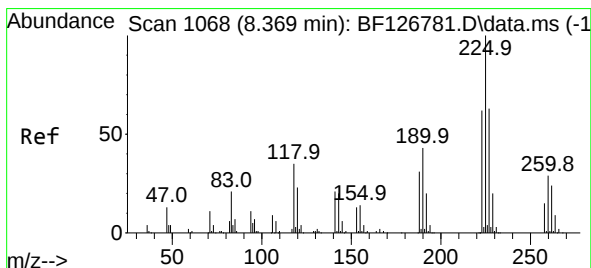
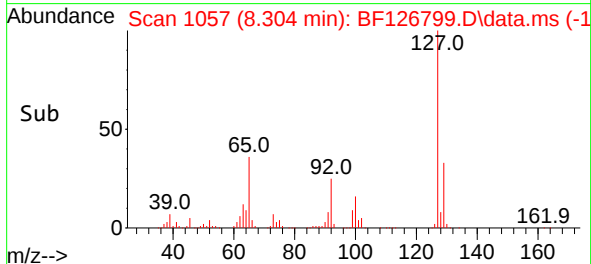
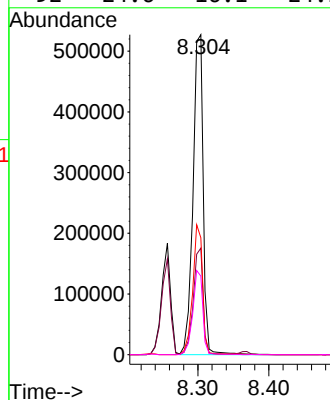
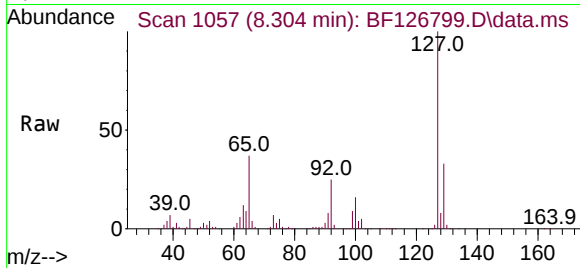




#33
4-Chloroaniline
Concen: 40.180 ng
RT: 8.304 min Scan# 1057
Delta R.T. -0.000 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

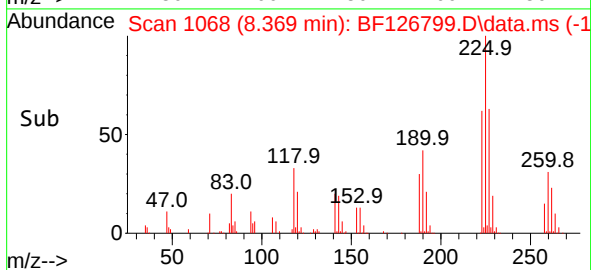
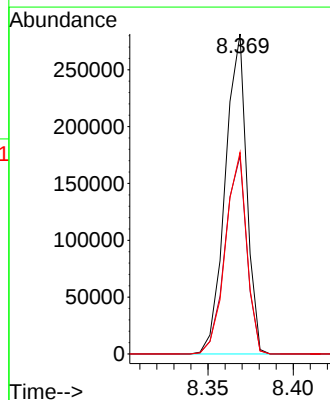
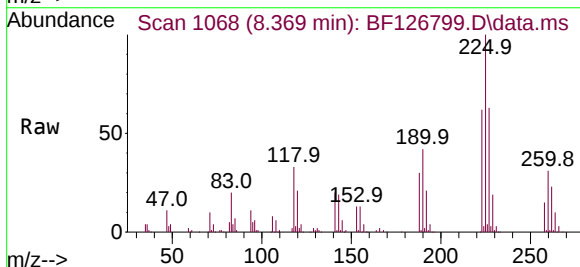
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

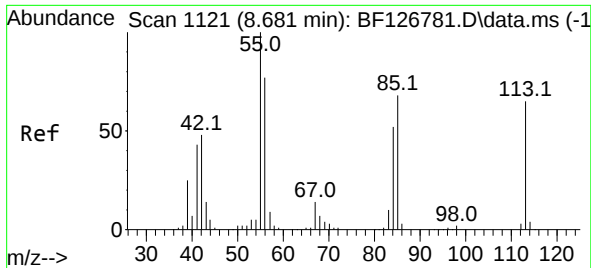
Tgt Ion:	127	Resp:	529360
Ion	Ratio	Lower	Upper
127	100		
129	33.3	26.5	39.7
65	36.6	26.6	39.8
92	24.6	16.1	24.1



#34
Hexachlorobutadiene
Concen: 38.417 ng
RT: 8.369 min Scan# 1068
Delta R.T. -0.000 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

Tgt Ion:	225	Resp:	245538
Ion	Ratio	Lower	Upper
225	100		
223	61.9	48.6	73.0
227	63.0	51.4	77.0

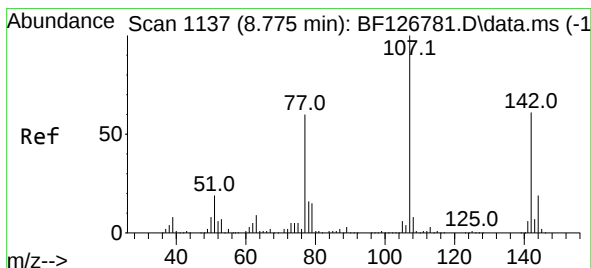
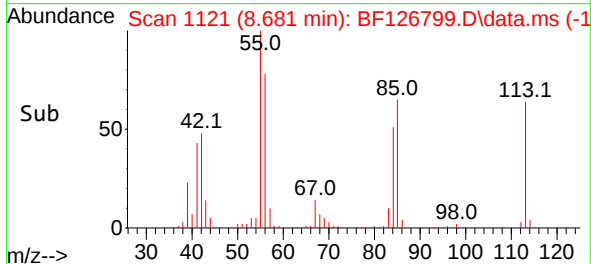
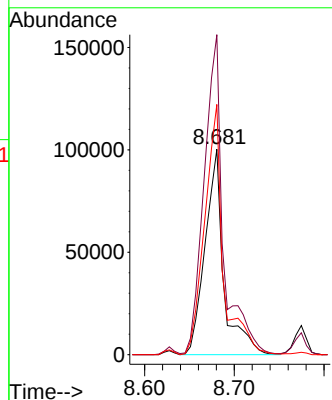
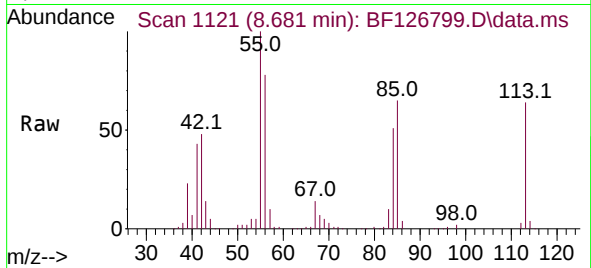




#35
 Caprolactam
 Concen: 42.107 ng
 RT: 8.681 min Scan# 1121
 Delta R.T. -0.000 min
 Lab File: BF126799.D
 Acq: 03 Feb 2022 15:35

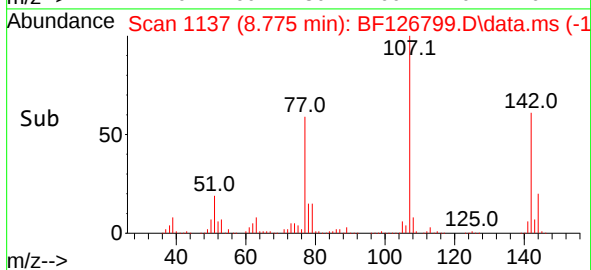
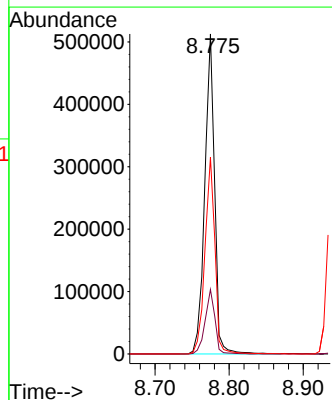
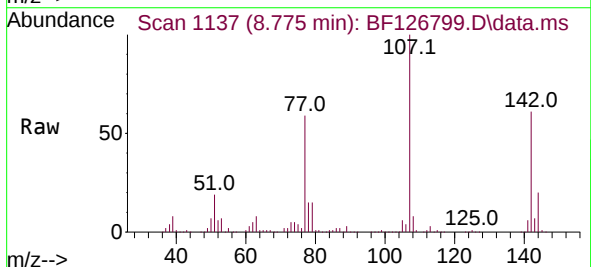
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

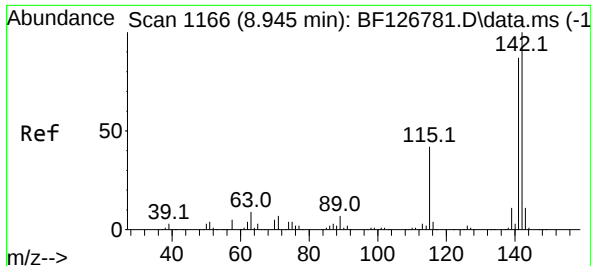
Tgt Ion:113 Resp: 145275
 Ion Ratio Lower Upper
 113 100
 55 155.8 183.9 223.9#
 56 121.9 129.9 169.9#



#36
 4-Chloro-3-methylphenol
 Concen: 39.460 ng
 RT: 8.775 min Scan# 1137
 Delta R.T. -0.000 min
 Lab File: BF126799.D
 Acq: 03 Feb 2022 15:35

Tgt Ion:107 Resp: 476907
 Ion Ratio Lower Upper
 107 100
 144 20.1 18.5 27.7
 142 61.5 58.1 87.1

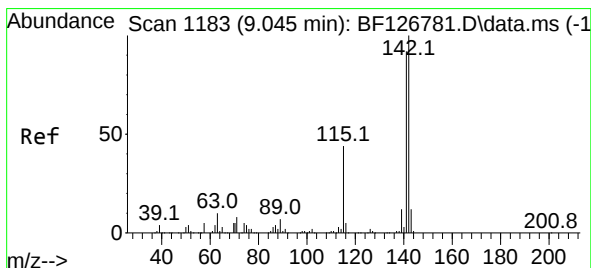
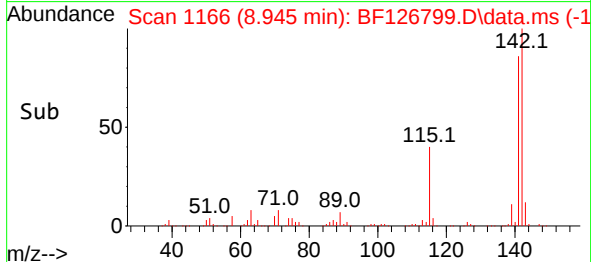
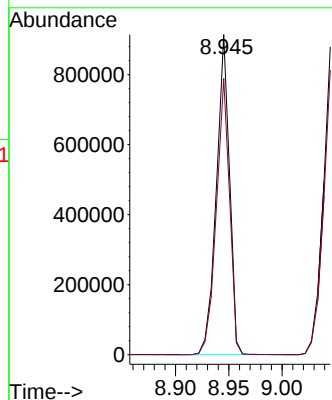
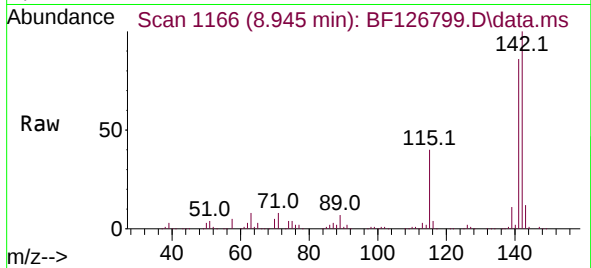




#37
2-Methylnaphthalene
Concen: 39.068 ng
RT: 8.945 min Scan# 1166
Delta R.T. -0.000 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

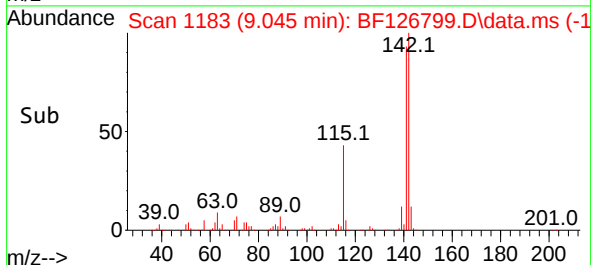
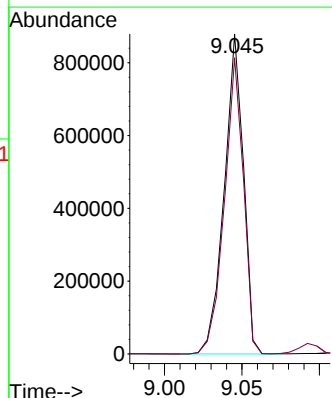
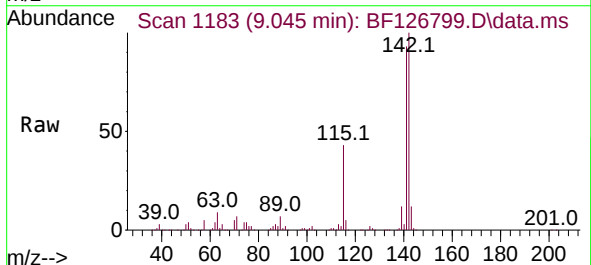
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

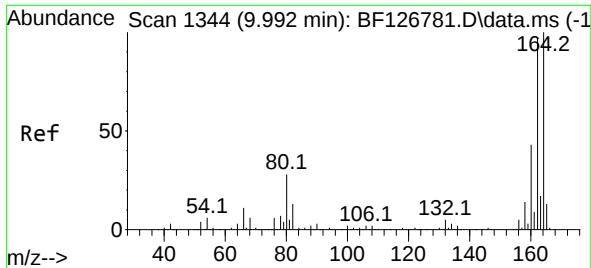
Tgt Ion:142 Resp: 784964
Ion Ratio Lower Upper
142 100
141 86.3 68.6 102.8



#38
1-Methylnaphthalene
Concen: 39.164 ng
RT: 9.045 min Scan# 1183
Delta R.T. -0.000 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

Tgt Ion:142 Resp: 757455
Ion Ratio Lower Upper
142 100
141 92.5 72.1 108.1

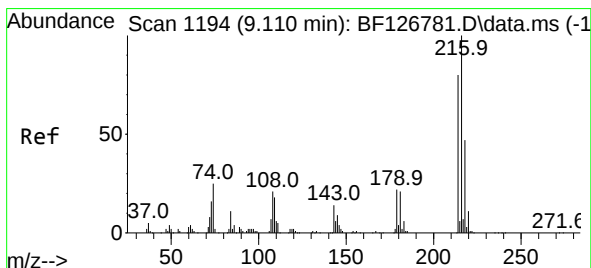
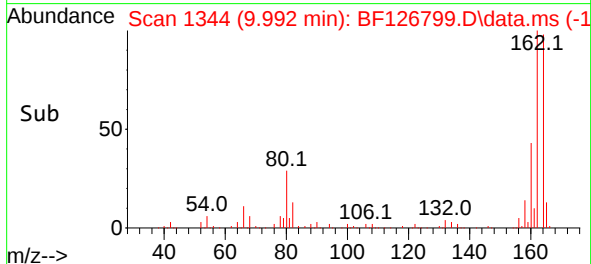
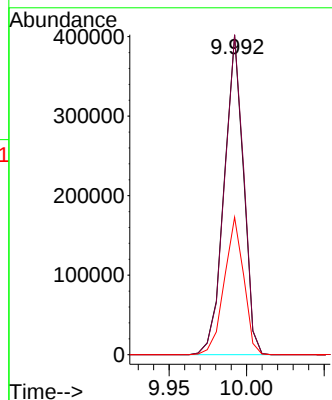
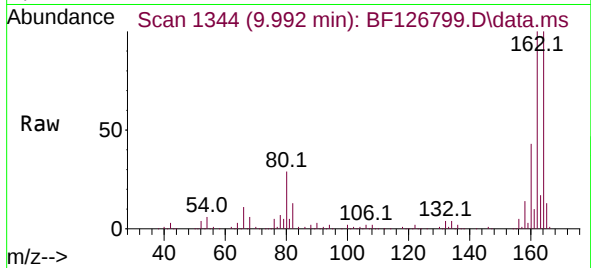




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.992 min Scan# 1194
Delta R.T. -0.000 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

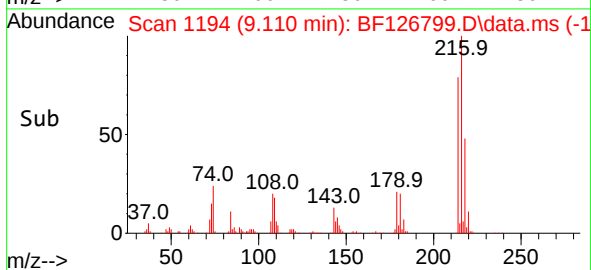
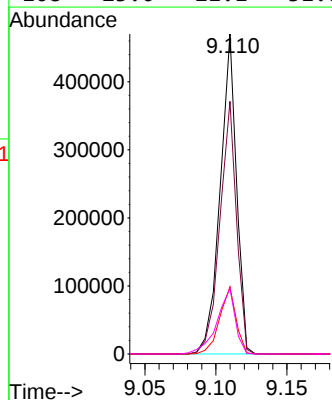
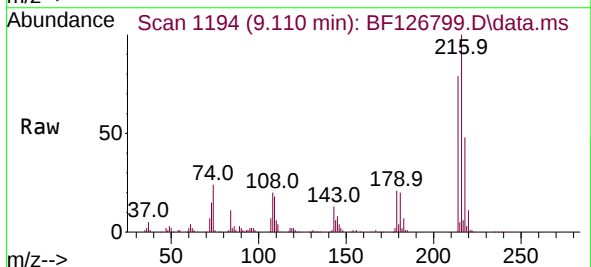
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

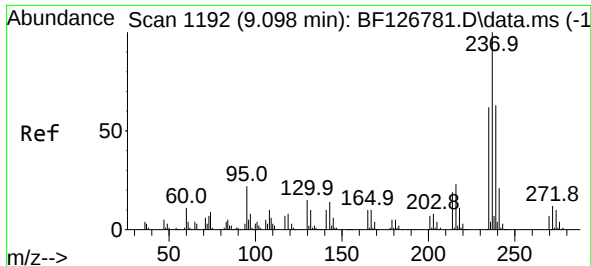
Tgt Ion:164 Resp: 347701
Ion Ratio Lower Upper
164 100
162 100.1 81.4 122.0
160 43.0 36.6 54.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.587 ng
RT: 9.110 min Scan# 1194
Delta R.T. -0.000 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

Tgt Ion:216 Resp: 376291
Ion Ratio Lower Upper
216 100
214 79.9 64.6 96.8
179 21.0 19.5 29.3
108 23.0 21.1 31.7

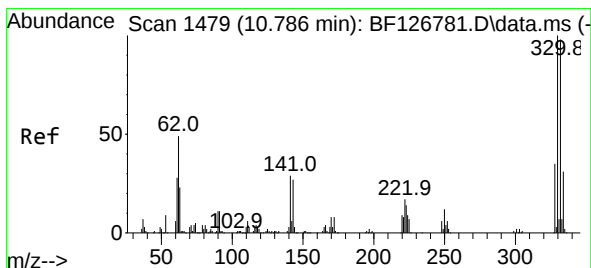
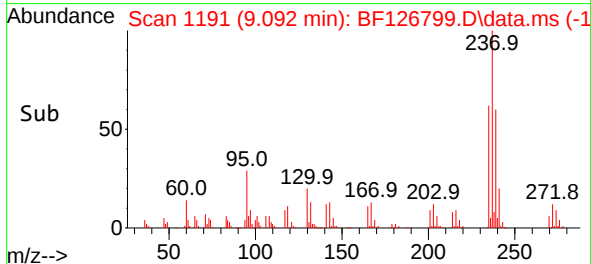
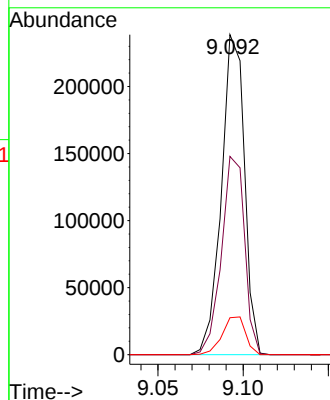
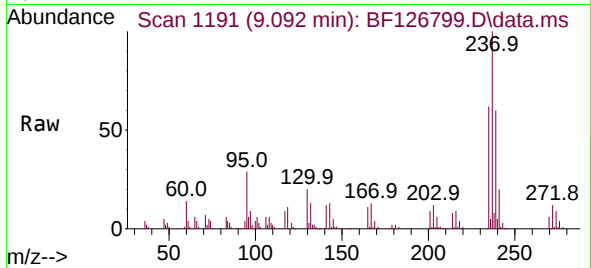




#41
Hexachlorocyclopentadiene
Concen: 38.922 ng
RT: 9.092 min Scan# 1192
Delta R.T. -0.006 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

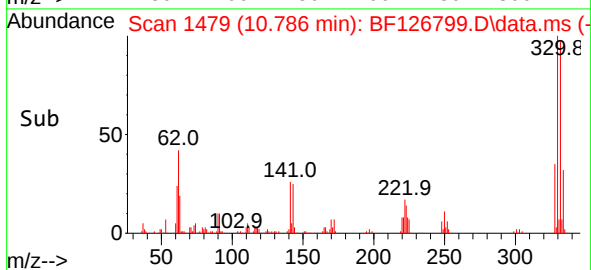
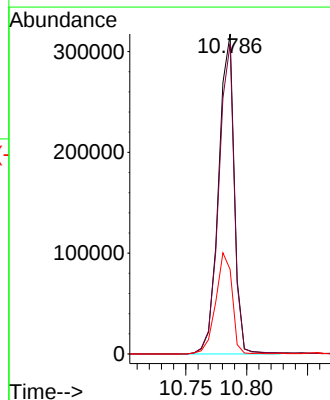
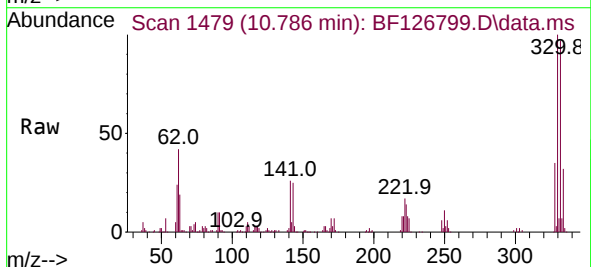
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BNA_F
ClientSampleId :
SSTDCCC040EC

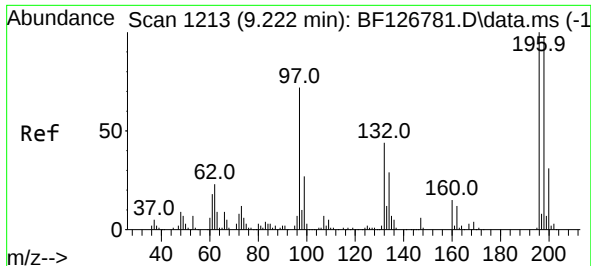
Tgt Ion:237 Resp: 224595
Ion Ratio Lower Upper
237 100
235 62.0 38.9 78.9
272 11.6 0.0 33.5



#42
2,4,6-Tribromophenol
Concen: 78.833 ng
RT: 10.786 min Scan# 1479
Delta R.T. -0.000 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

Tgt Ion:330 Resp: 284473
Ion Ratio Lower Upper
330 100
332 96.9 76.0 114.0
141 33.1 30.1 45.1

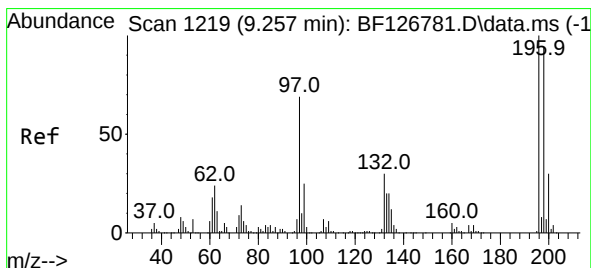
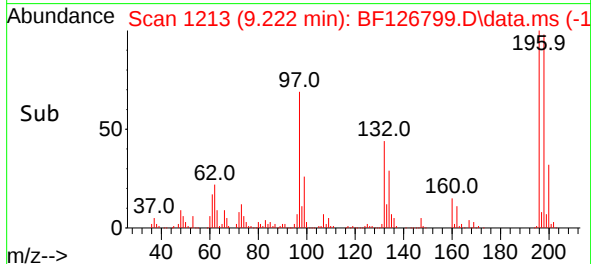
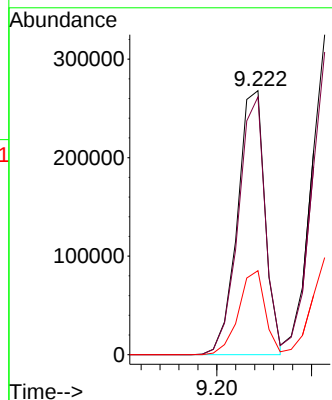
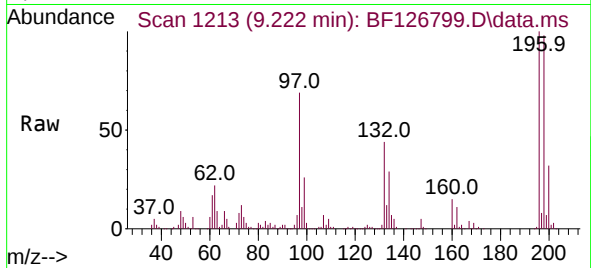




#43
2,4,6-Trichlorophenol
Concen: 38.474 ng
RT: 9.222 min Scan# 1213
Delta R.T. -0.000 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

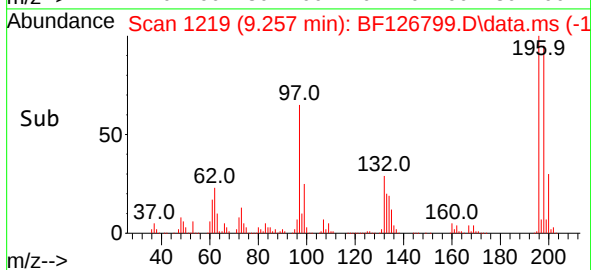
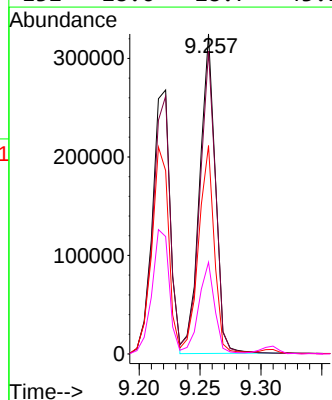
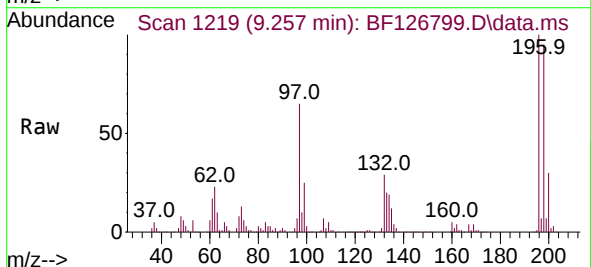
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

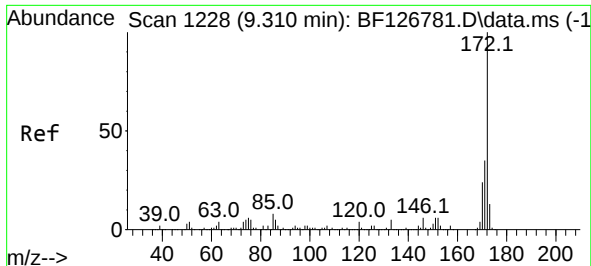
Tgt Ion:196 Resp: 271343
Ion Ratio Lower Upper
196 100
198 97.6 78.5 117.7
200 31.8 24.9 37.3



#44
2,4,5-Trichlorophenol
Concen: 39.476 ng
RT: 9.257 min Scan# 1219
Delta R.T. -0.000 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

Tgt Ion:196 Resp: 290659
Ion Ratio Lower Upper
196 100
198 94.6 82.0 123.0
97 65.1 53.5 80.3
132 28.6 28.7 43.1#

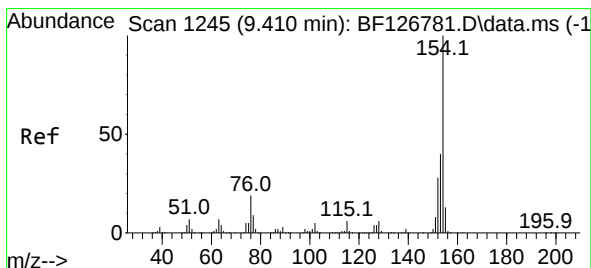
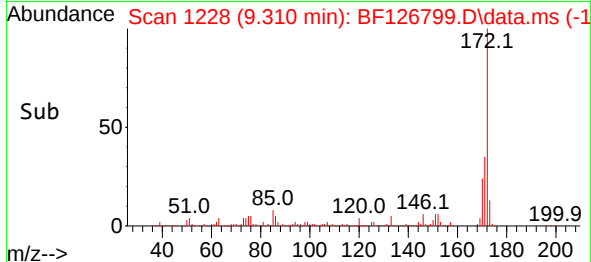
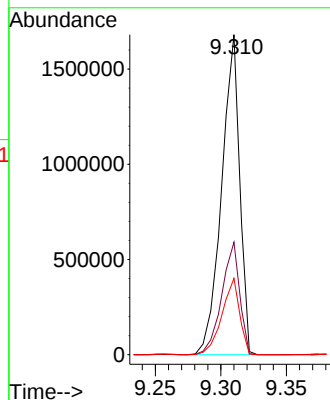
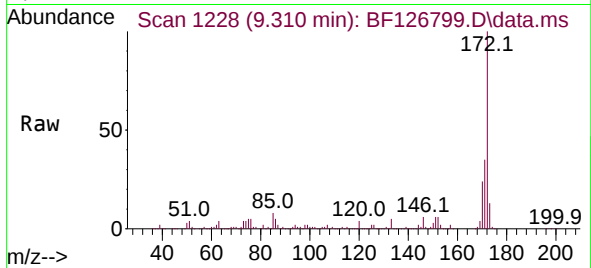




#45
2-Fluorobiphenyl
Concen: 76.346 ng
RT: 9.310 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

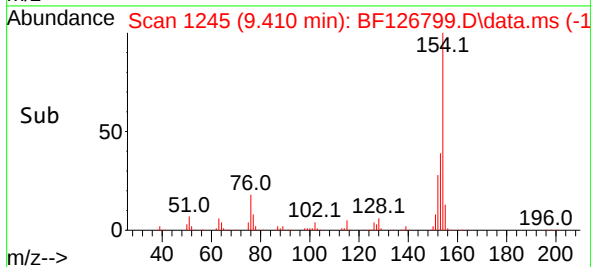
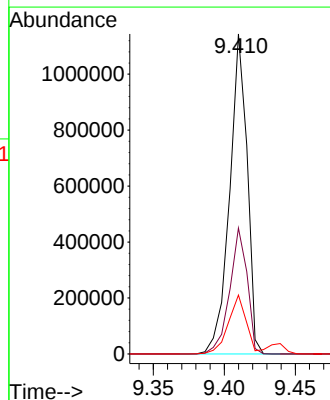
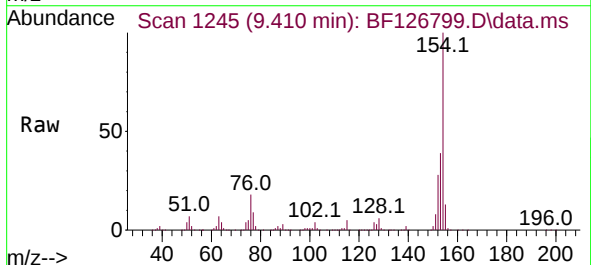
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

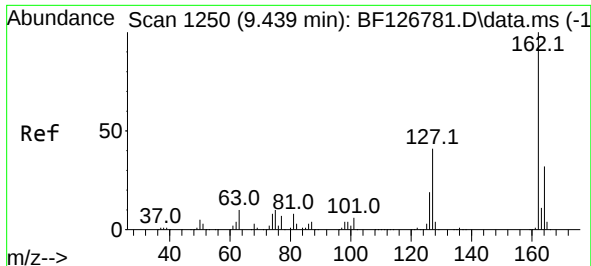
Tgt Ion:172 Resp: 1603168
Ion Ratio Lower Upper
172 100
171 35.1 28.3 42.5
170 23.9 19.0 28.6



#46
1,1'-Biphenyl
Concen: 38.574 ng
RT: 9.410 min Scan# 1245
Delta R.T. -0.000 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

Tgt Ion:154 Resp: 982281
Ion Ratio Lower Upper
154 100
153 39.4 19.0 59.0
76 18.4 0.0 34.5





#47

2-Chloronaphthalene

Concen: 38.687 ng

RT: 9.439 min Scan# 1250

Delta R.T. -0.000 min

Lab File: BF126799.D

Acq: 03 Feb 2022 15:35

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC

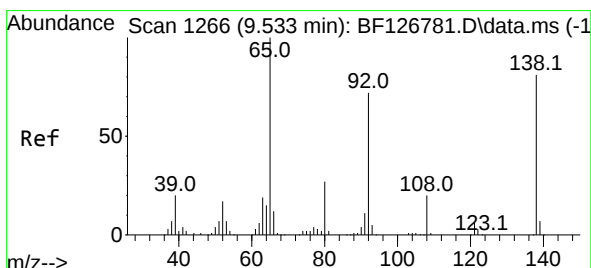
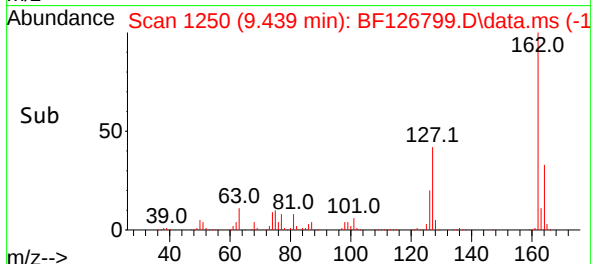
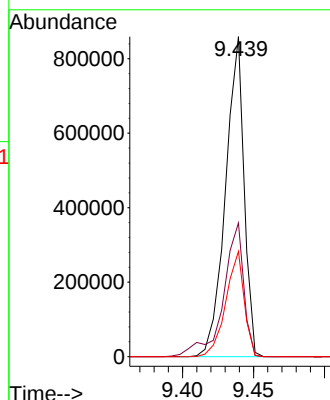
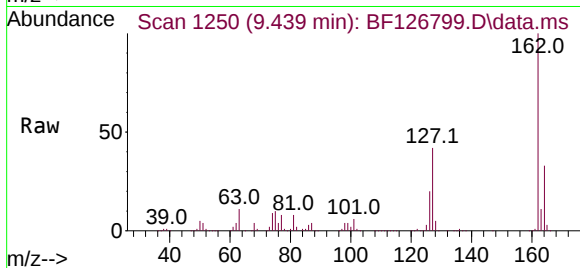
Tgt Ion:162 Resp: 780942

Ion Ratio Lower Upper

162 100

127 41.8 33.5 50.3

164 32.9 26.2 39.4



#48

2-Nitroaniline

Concen: 40.392 ng

RT: 9.533 min Scan# 1266

Delta R.T. -0.000 min

Lab File: BF126799.D

Acq: 03 Feb 2022 15:35

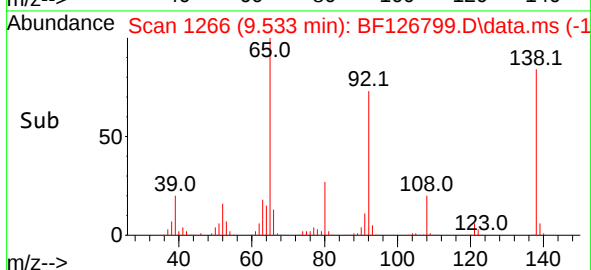
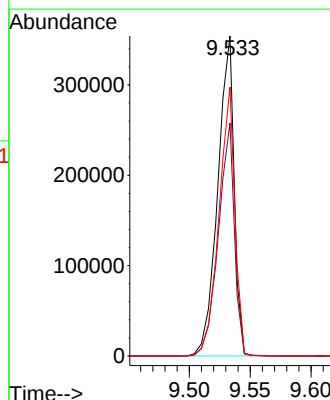
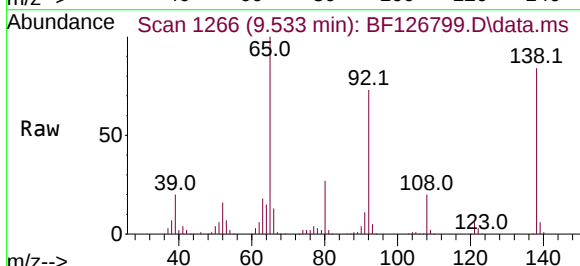
Tgt Ion: 65 Resp: 332435

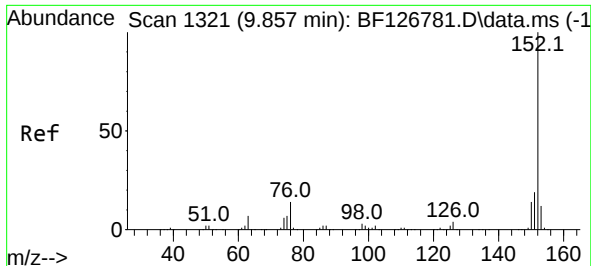
Ion Ratio Lower Upper

65 100

92 72.8 54.4 81.6

138 84.0 72.5 108.7

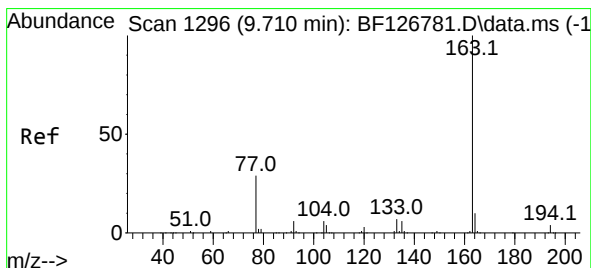
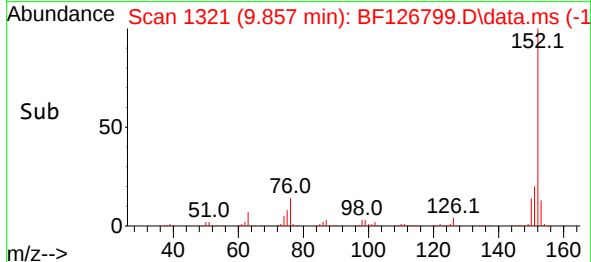
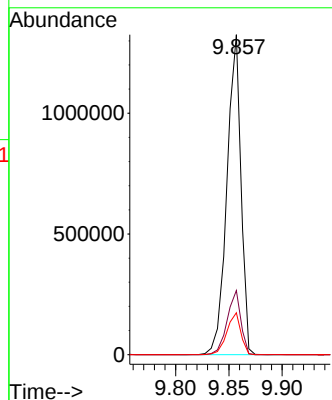
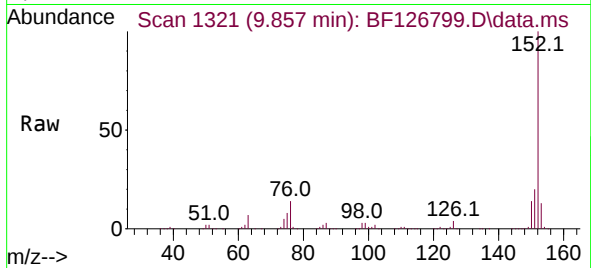




#49
Acenaphthylene
Concen: 38.904 ng
RT: 9.857 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

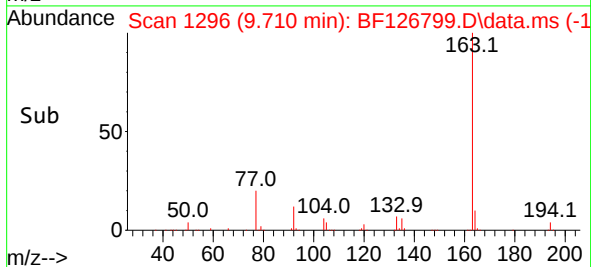
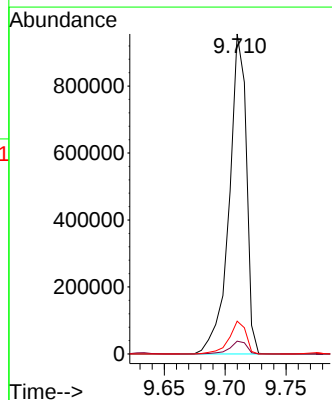
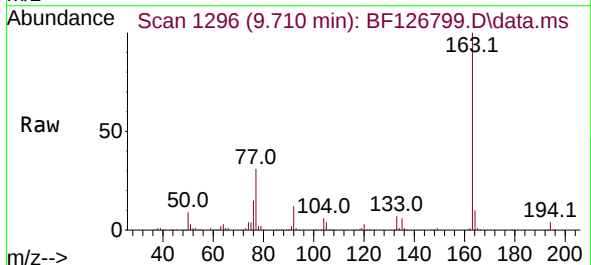
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

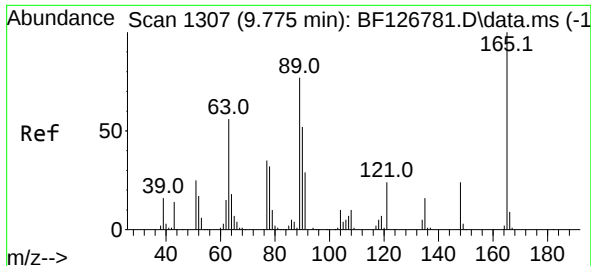
Tgt Ion:152 Resp: 1212546
Ion Ratio Lower Upper
152 100
151 20.1 15.7 23.5
153 13.1 11.4 17.0



#50
Dimethylphthalate
Concen: 39.040 ng
RT: 9.710 min Scan# 1296
Delta R.T. -0.000 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

Tgt Ion:163 Resp: 938296
Ion Ratio Lower Upper
163 100
194 4.0 2.6 3.8#
164 10.2 7.8 11.8





#51

2,6-Dinitrotoluene

Concen: 39.896 ng

RT: 9.775 min Scan# 11

Delta R.T. -0.000 min

Lab File: BF126799.D

Acq: 03 Feb 2022 15:35

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC

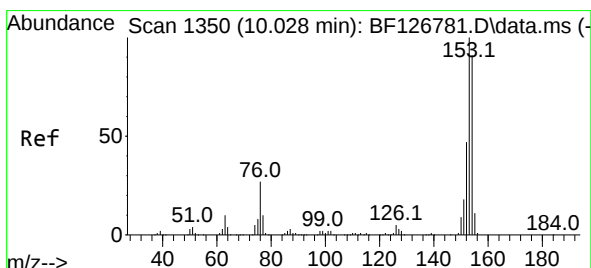
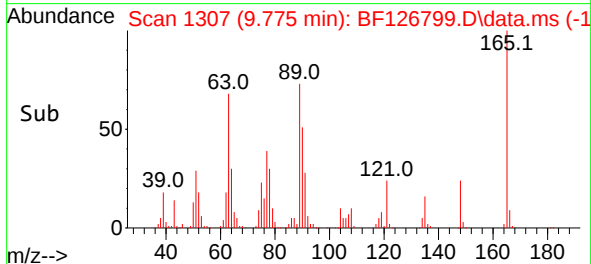
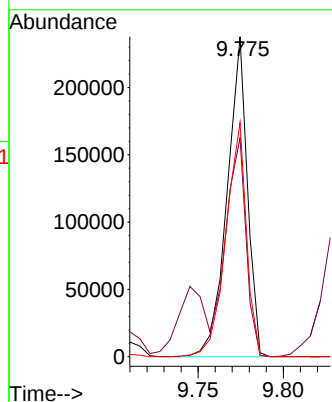
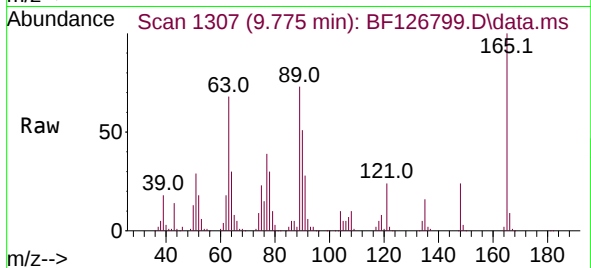
Tgt Ion:165 Resp: 196969

Ion Ratio Lower Upper

165 100

63 68.4 48.4 72.6

89 73.2 50.5 75.7



#52

Acenaphthene

Concen: 38.963 ng

RT: 10.028 min Scan# 1350

Delta R.T. -0.000 min

Lab File: BF126799.D

Acq: 03 Feb 2022 15:35

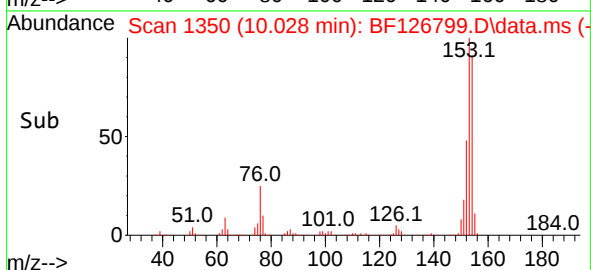
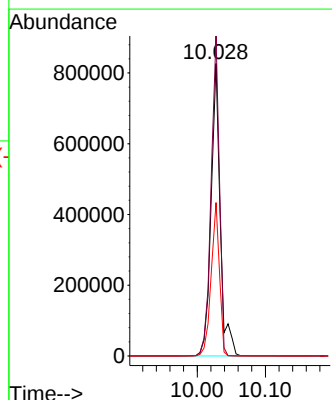
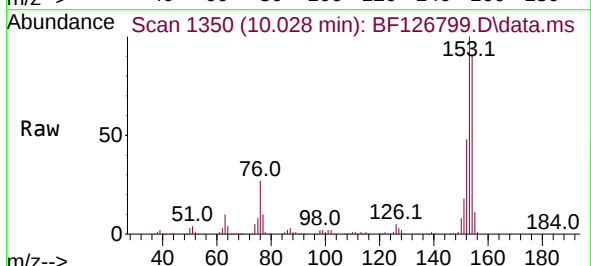
Tgt Ion:154 Resp: 774272

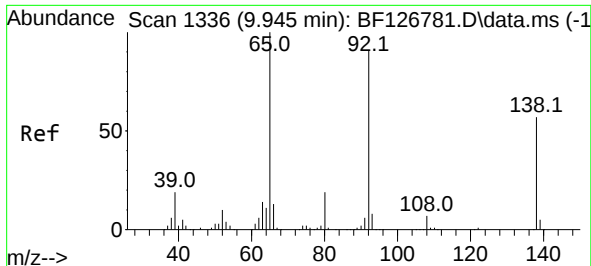
Ion Ratio Lower Upper

154 100

153 109.4 87.8 131.6

152 52.4 39.4 59.2

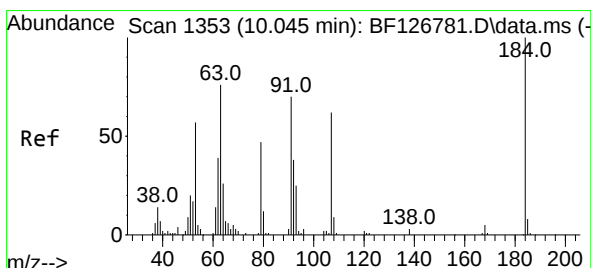
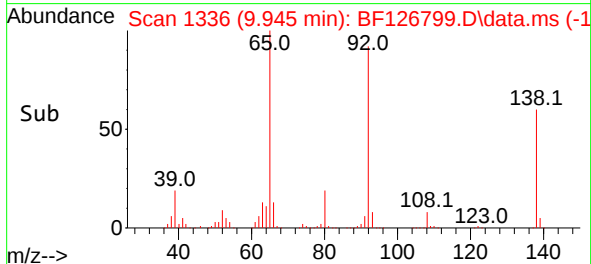
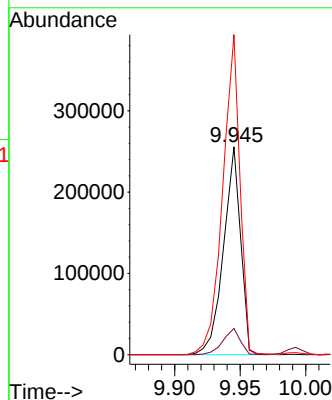
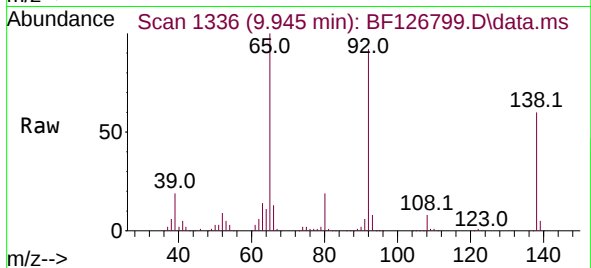




#53
3-Nitroaniline
Concen: 41.172 ng
RT: 9.945 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

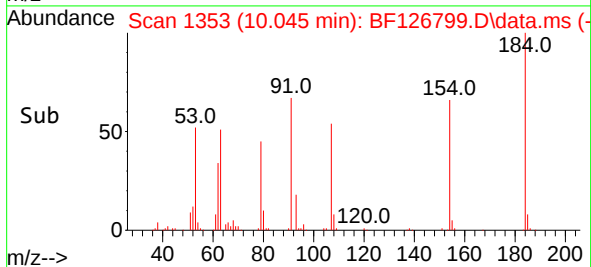
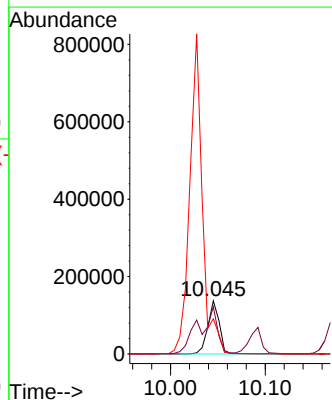
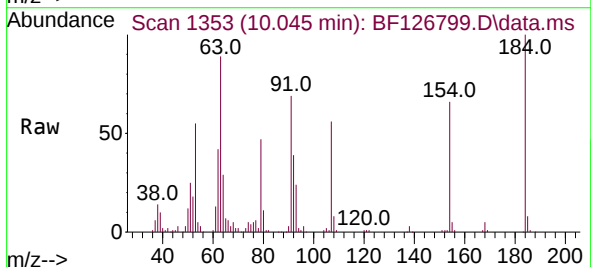
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

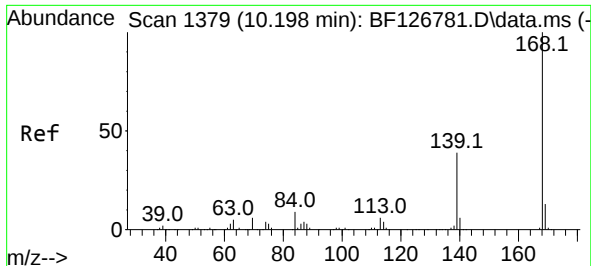
Tgt Ion:138 Resp: 231625
Ion Ratio Lower Upper
138 100
108 12.6 8.6 13.0
92 154.0 105.0 157.6



#54
2,4-Dinitrophenol
Concen: 44.540 ng
RT: 10.045 min Scan# 1353
Delta R.T. -0.000 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

Tgt Ion:184 Resp: 115830
Ion Ratio Lower Upper
184 100
63 88.9 70.4 105.6
154 66.3 49.7 74.5

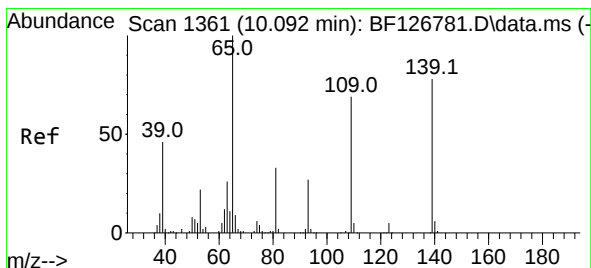
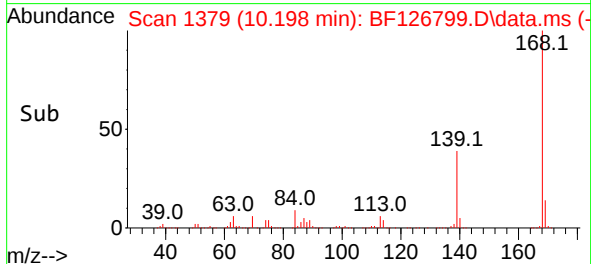
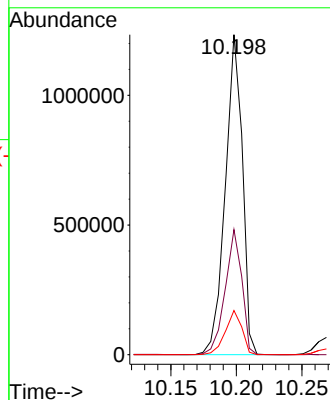
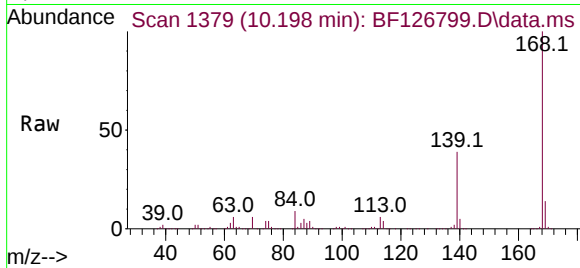




#55
Dibenzofuran
Concen: 38.020 ng
RT: 10.198 min Scan# 1379
Delta R.T. -0.000 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

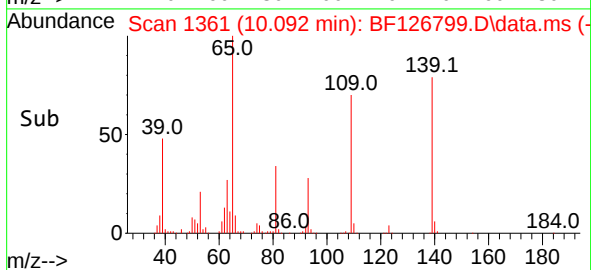
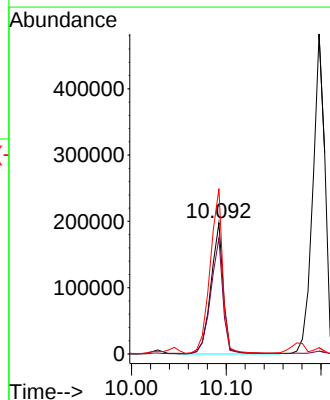
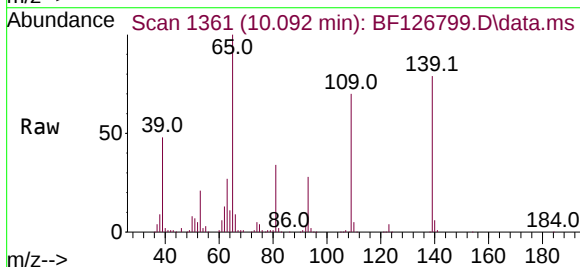
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

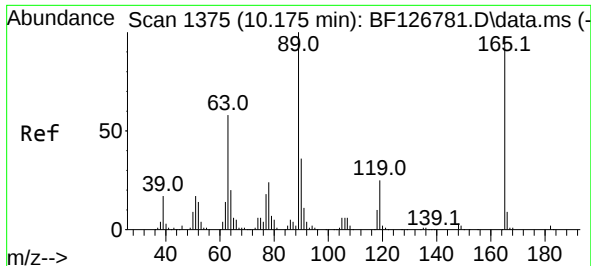
Tgt Ion:168 Resp: 1115185
Ion Ratio Lower Upper
168 100
139 39.1 30.6 46.0
169 13.8 10.0 15.0



#56
4-Nitrophenol
Concen: 42.517 ng
RT: 10.092 min Scan# 1361
Delta R.T. -0.000 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

Tgt Ion:139 Resp: 181147
Ion Ratio Lower Upper
139 100
109 88.3 44.1 84.1#
65 126.0 85.5 125.5#

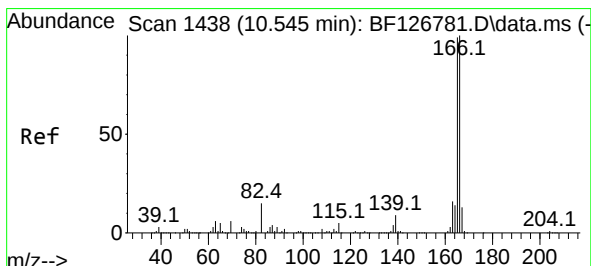
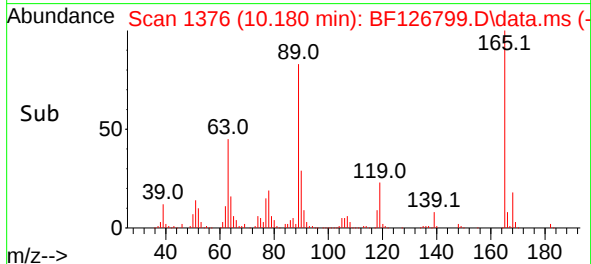
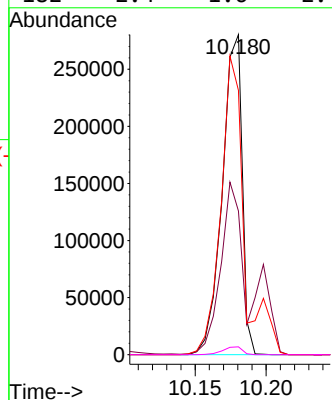
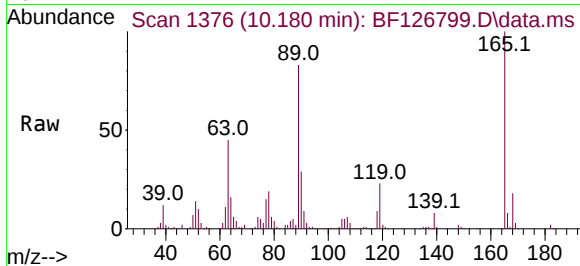




#57
2,4-Dinitrotoluene
Concen: 40.648 ng
RT: 10.180 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

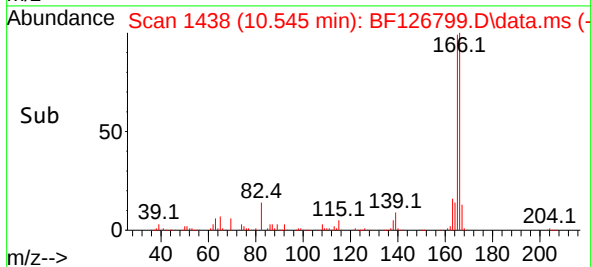
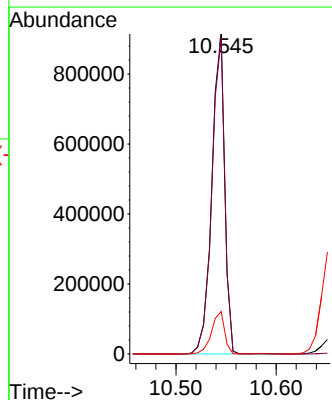
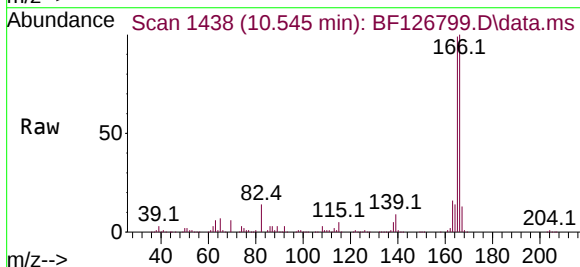
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

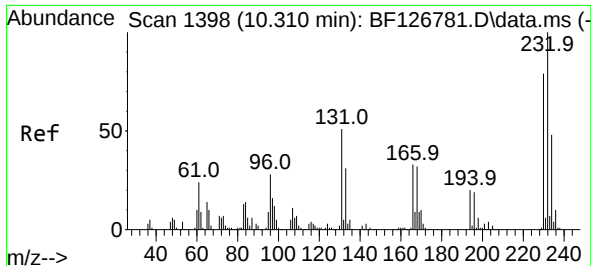
Tgt Ion:165 Resp: 271988
Ion Ratio Lower Upper
165 100
63 44.9 43.0 64.6
89 82.6 71.0 106.4
182 2.4 1.6 2.4#



#58
Fluorene
Concen: 37.668 ng
RT: 10.545 min Scan# 1438
Delta R.T. -0.000 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

Tgt Ion:166 Resp: 817482
Ion Ratio Lower Upper
166 100
165 98.8 77.7 116.5
167 13.2 10.7 16.1

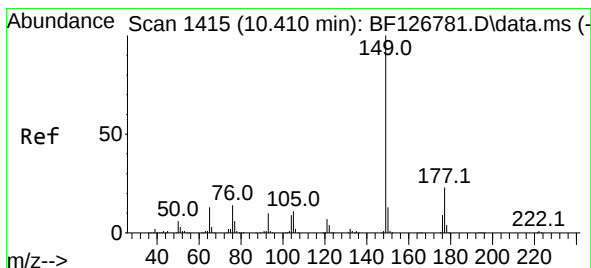
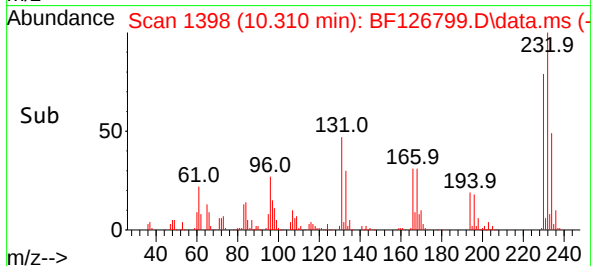
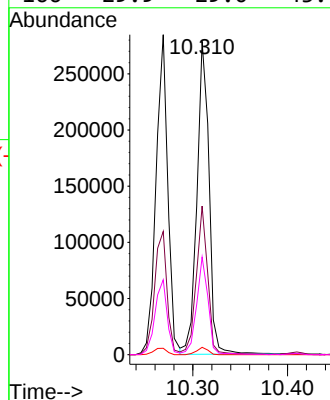
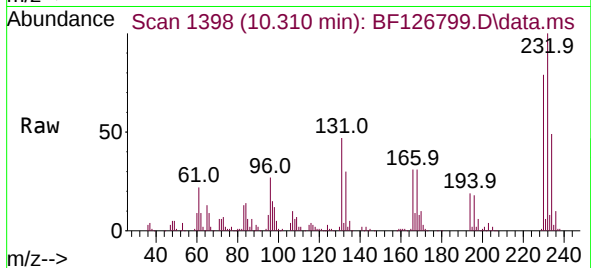




#59
2,3,4,6-Tetrachlorophenol
Concen: 38.889 ng
RT: 10.310 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

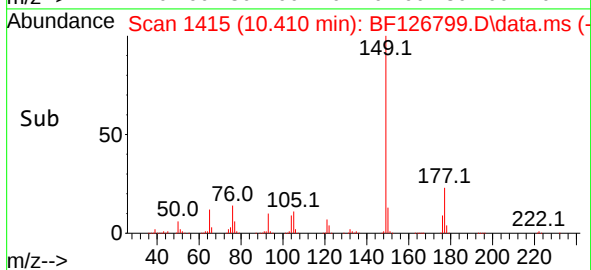
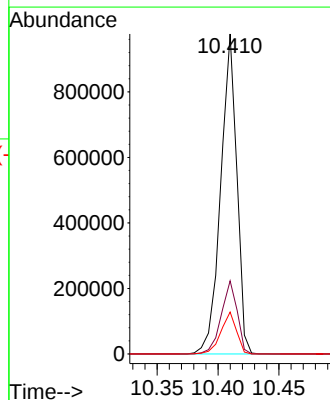
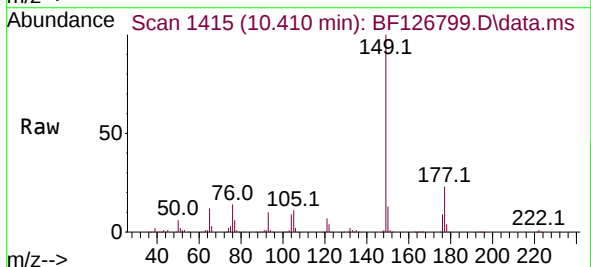
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

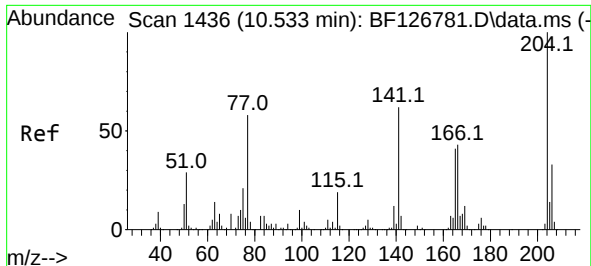
Tgt Ion:232 Resp: 247835
Ion Ratio Lower Upper
232 100
131 44.8 50.0 75.0#
130 2.2 2.2 3.2
166 29.9 29.0 43.4



#60
Diethylphthalate
Concen: 38.137 ng
RT: 10.410 min Scan# 1415
Delta R.T. -0.000 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

Tgt Ion:149 Resp: 900612
Ion Ratio Lower Upper
149 100
177 22.8 16.7 25.1
150 13.1 9.8 14.8

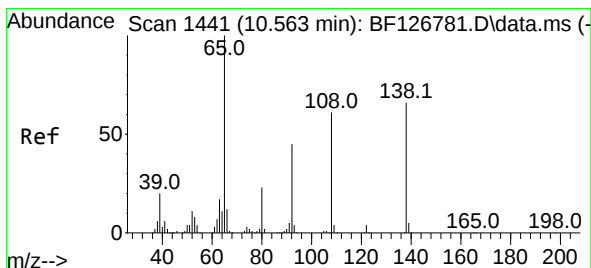
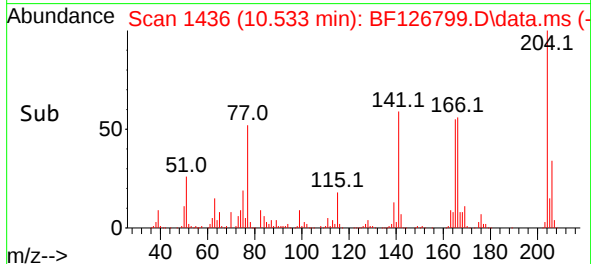
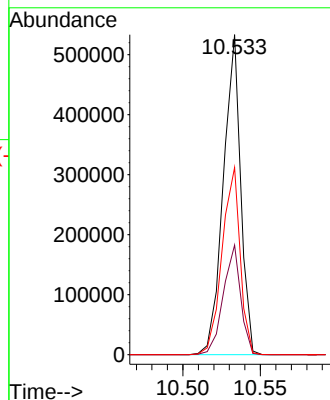
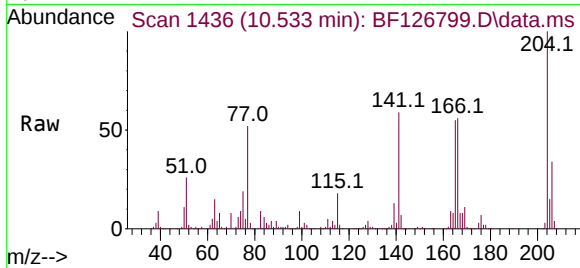




#61
4-Chlorophenyl-phenylether
Concen: 37.814 ng
RT: 10.533 min Scan# 1436
Delta R.T. -0.000 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

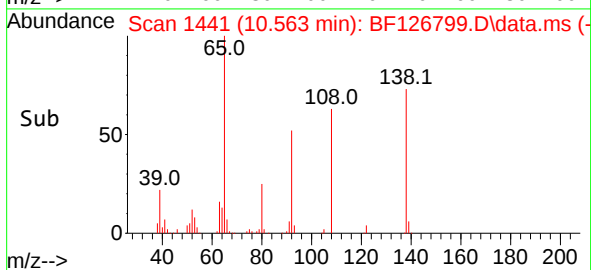
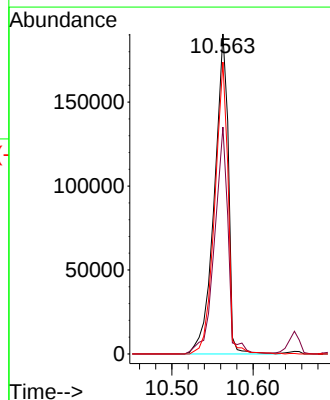
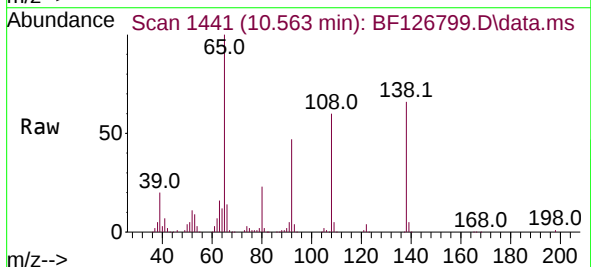
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

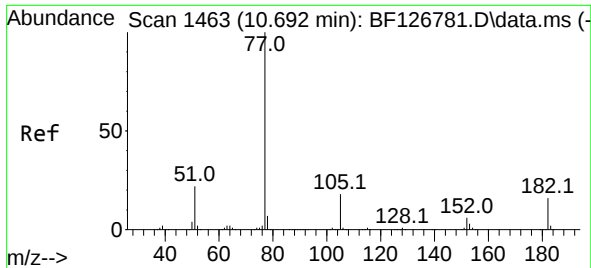
Tgt Ion:204 Resp: 415098
Ion Ratio Lower Upper
204 100
206 34.2 26.3 39.5
141 58.5 59.0 88.6#



#62
4-Nitroaniline
Concen: 42.584 ng
RT: 10.563 min Scan# 1441
Delta R.T. -0.000 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

Tgt Ion:138 Resp: 227331
Ion Ratio Lower Upper
138 100
92 70.9 36.2 76.2
108 91.2 46.7 86.7#

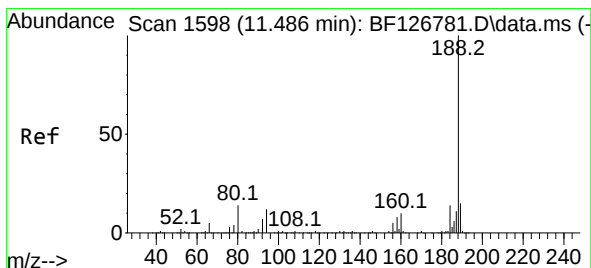
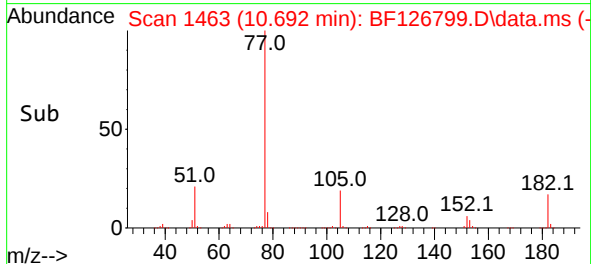
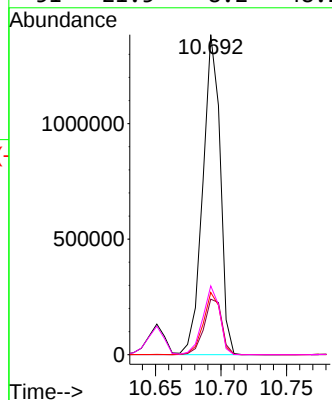
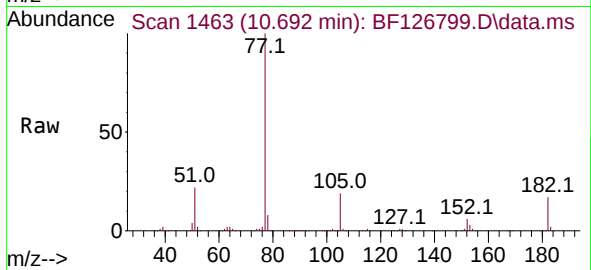




#63
Azobenzene
Concen: 39.015 ng
RT: 10.692 min Scan# 1463
Delta R.T. -0.000 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

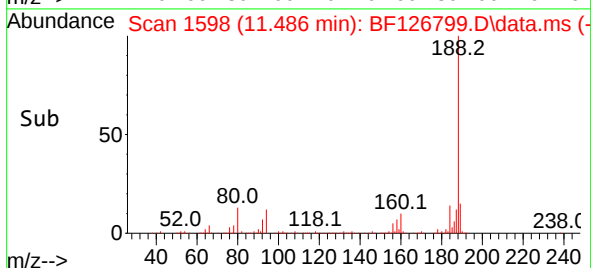
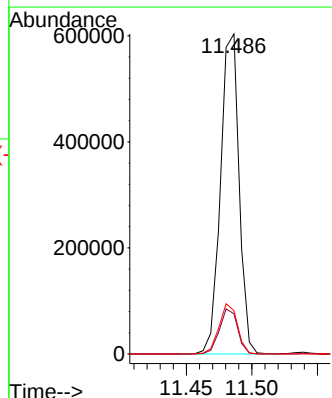
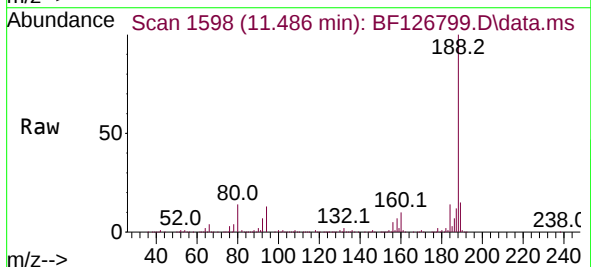
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

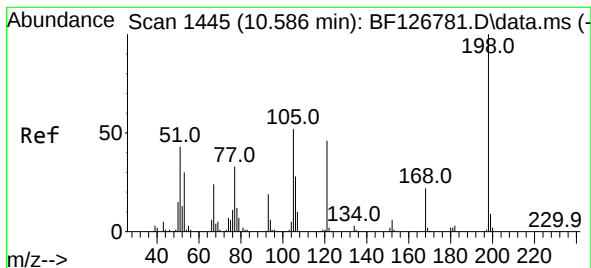
Tgt Ion: 77 Resp: 1278379
Ion Ratio Lower Upper
77 100
182 17.3 0.0 39.0
105 19.5 3.2 43.2
51 21.5 8.2 48.2



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.486 min Scan# 1598
Delta R.T. -0.000 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

Tgt Ion: 188 Resp: 594358
Ion Ratio Lower Upper
188 100
94 12.5 10.1 15.1
80 13.5 11.8 17.6

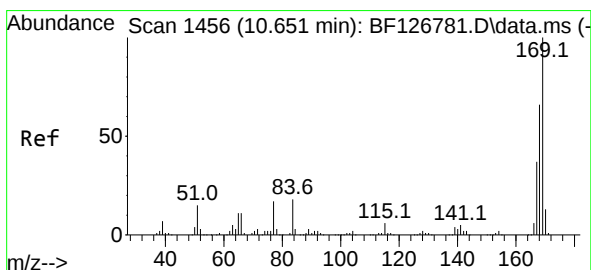
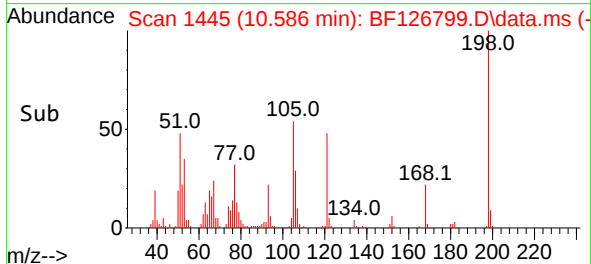
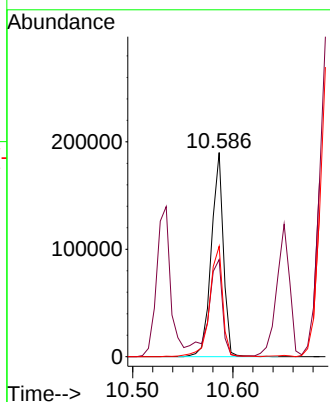
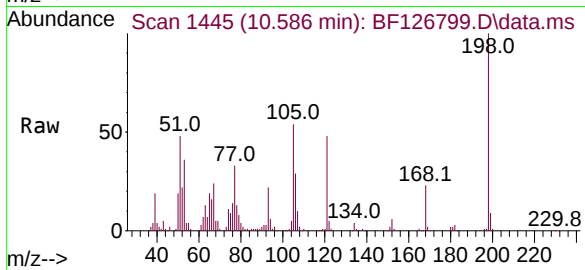




#65
4,6-Dinitro-2-methylphenol
Concen: 44.101 ng
RT: 10.586 min Scan# 1445
Delta R.T. -0.000 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

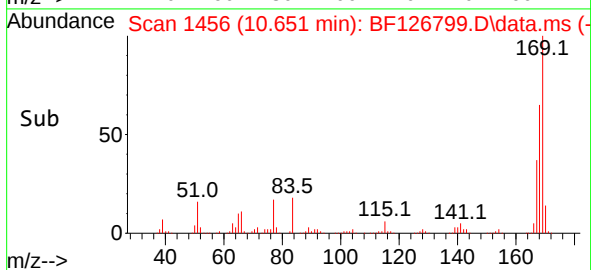
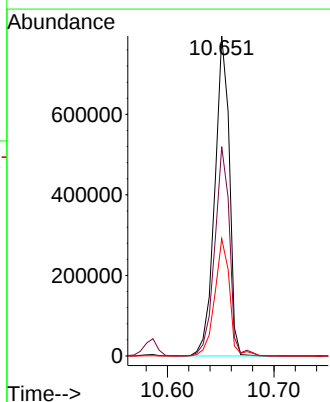
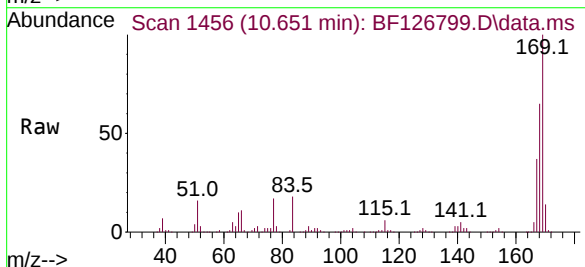
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

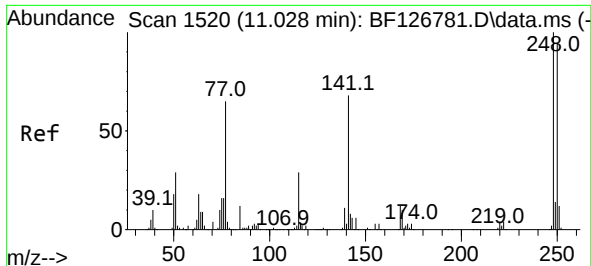
Tgt Ion:198 Resp: 159008
Ion Ratio Lower Upper
198 100
51 47.6 32.0 72.0
105 54.1 32.7 72.7



#66
n-Nitrosodiphenylamine
Concen: 39.236 ng
RT: 10.651 min Scan# 1456
Delta R.T. -0.000 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

Tgt Ion:169 Resp: 749929
Ion Ratio Lower Upper
169 100
168 65.4 53.4 80.0
167 36.7 29.4 44.0

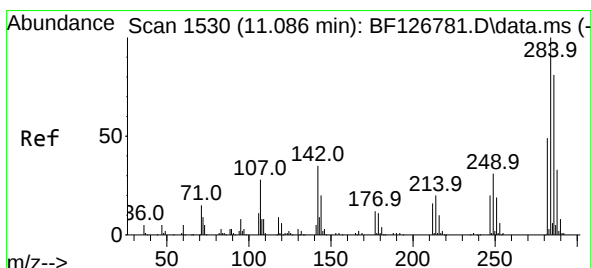
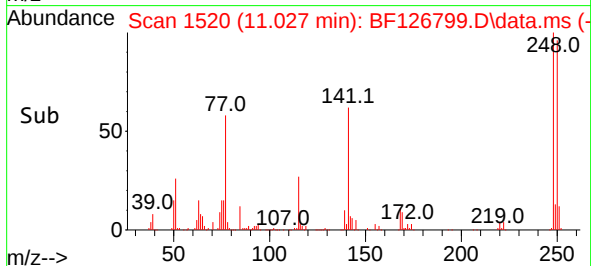
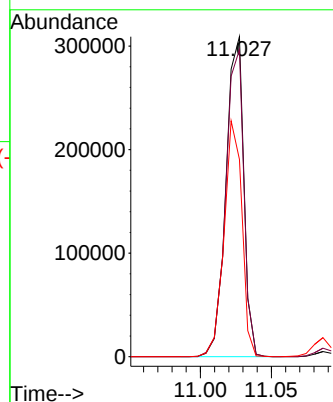
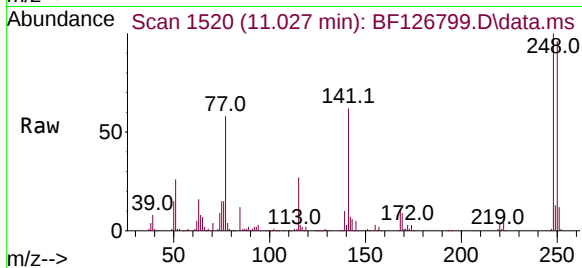




#67
4-Bromophenyl-phenylether
Concen: 39.624 ng
RT: 11.027 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

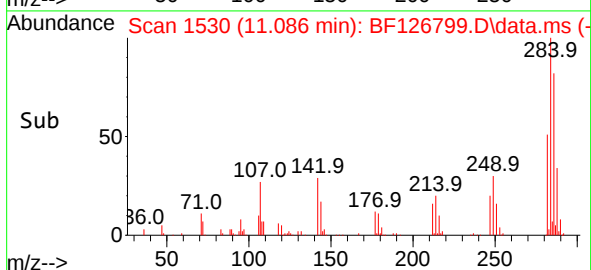
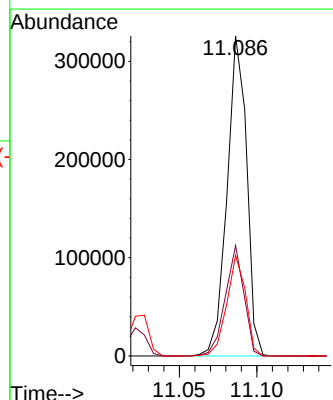
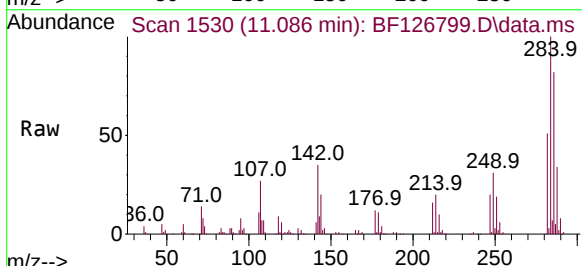
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

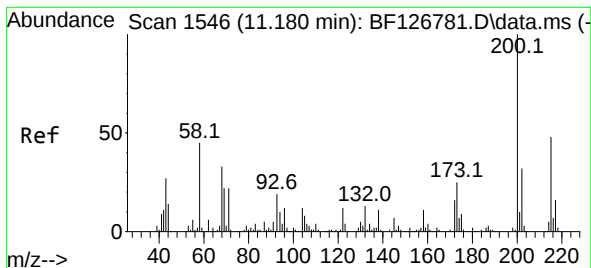
Tgt Ion:248 Resp: 269568
Ion Ratio Lower Upper
248 100
250 95.9 76.2 114.4
141 61.7 66.2 99.4#



#68
Hexachlorobenzene
Concen: 38.417 ng
RT: 11.086 min Scan# 1530
Delta R.T. -0.000 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

Tgt Ion:284 Resp: 285979
Ion Ratio Lower Upper
284 100
142 34.5 30.7 46.1
249 31.4 21.1 31.7





#69

Atrazine

Concen: 40.054 ng

RT: 11.180 min Scan# 1

Delta R.T. -0.000 min

Lab File: BF126799.D

Acq: 03 Feb 2022 15:35

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC

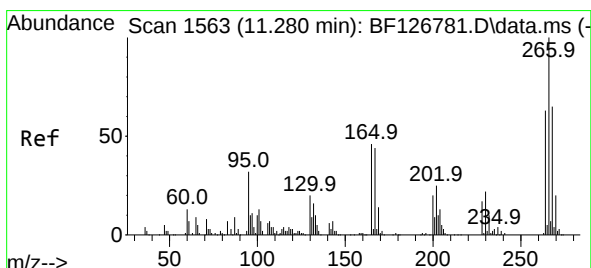
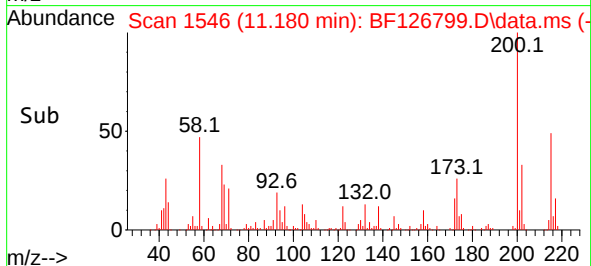
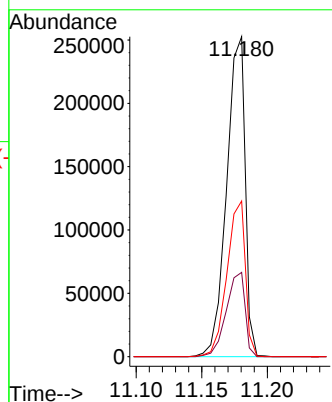
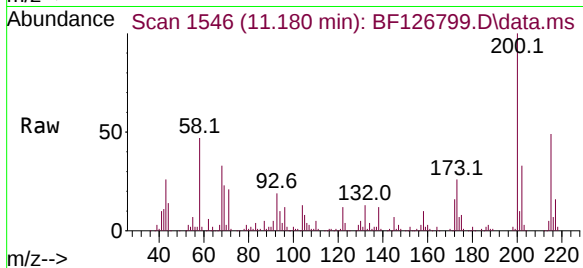
Tgt Ion:200 Resp: 248415

Ion Ratio Lower Upper

200 100

173 26.4 9.2 49.2

215 48.7 23.2 63.2



#70

Pentachlorophenol

Concen: 42.415 ng

RT: 11.280 min Scan# 1563

Delta R.T. -0.000 min

Lab File: BF126799.D

Acq: 03 Feb 2022 15:35

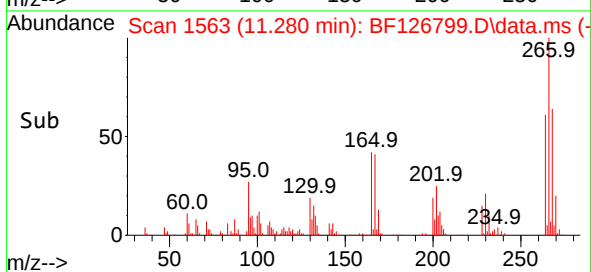
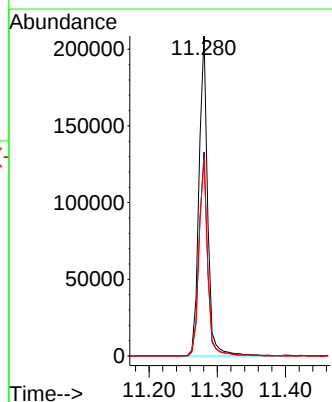
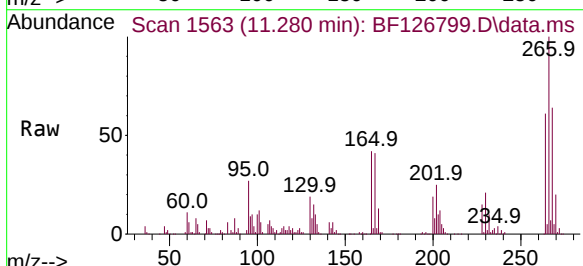
Tgt Ion:266 Resp: 184212

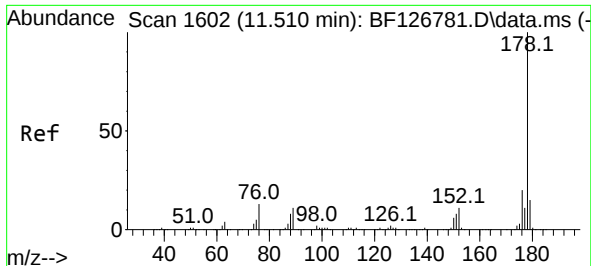
Ion Ratio Lower Upper

266 100

268 63.7 52.3 78.5

264 61.3 50.4 75.6

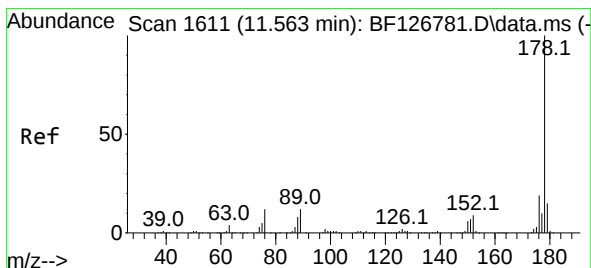
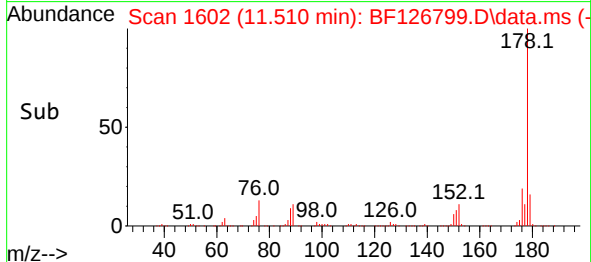
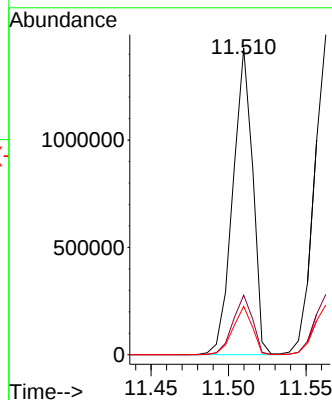
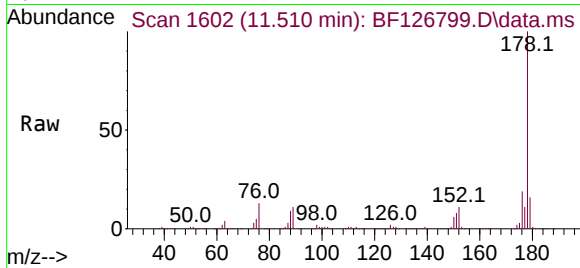




#71
Phenanthrene
Concen: 38.618 ng
RT: 11.510 min Scan# 1602
Delta R.T. -0.000 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

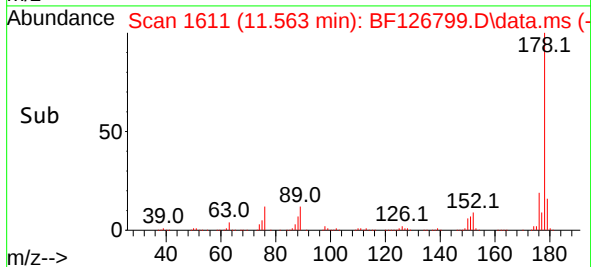
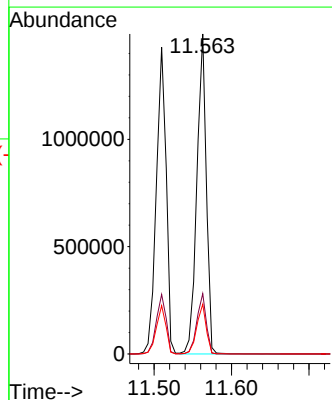
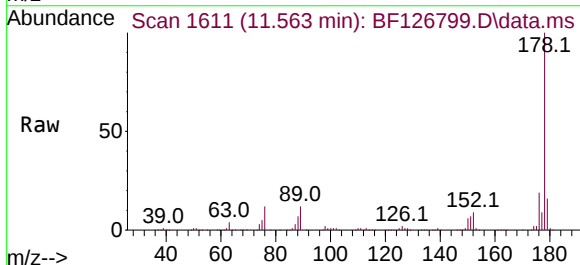
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

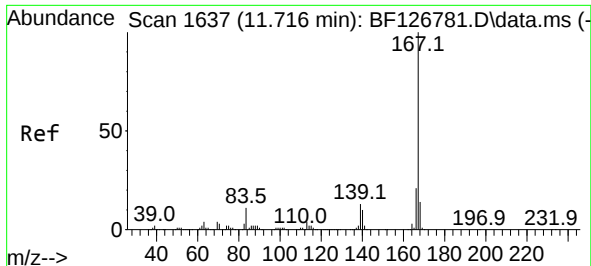
Tgt Ion:178 Resp: 1271238
Ion Ratio Lower Upper
178 100
176 19.4 15.7 23.5
179 15.8 12.3 18.5



#72
Anthracene
Concen: 38.419 ng
RT: 11.563 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

Tgt Ion:178 Resp: 1266687
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.5 12.5 18.7

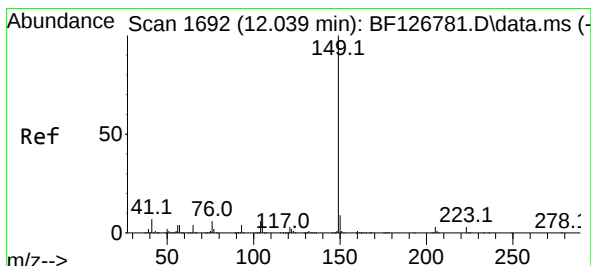
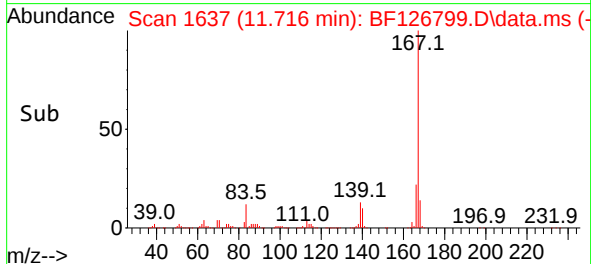
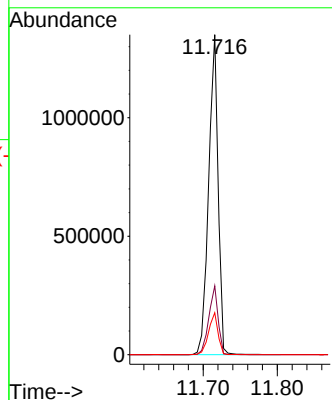
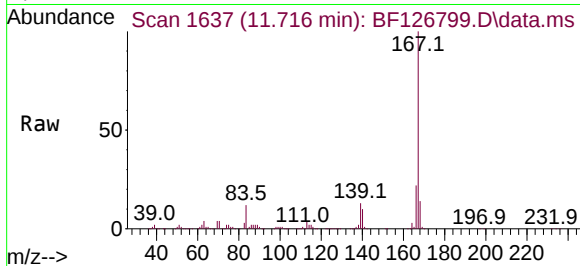




#73
 Carbazole
 Concen: 38.671 ng
 RT: 11.716 min Scan# 1637
 Delta R.T. -0.000 min
 Lab File: BF126799.D
 Acq: 03 Feb 2022 15:35

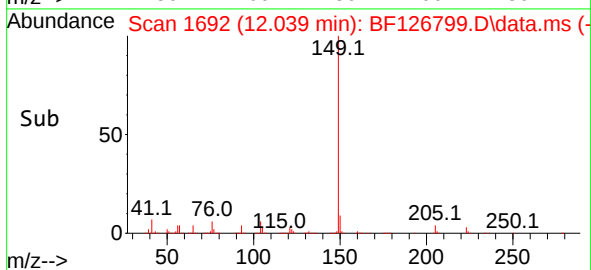
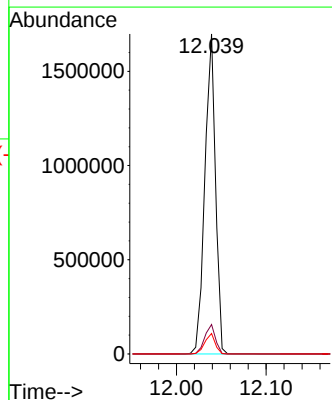
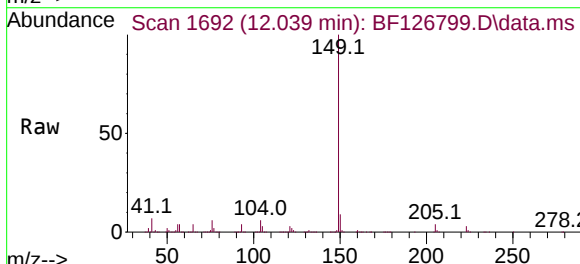
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

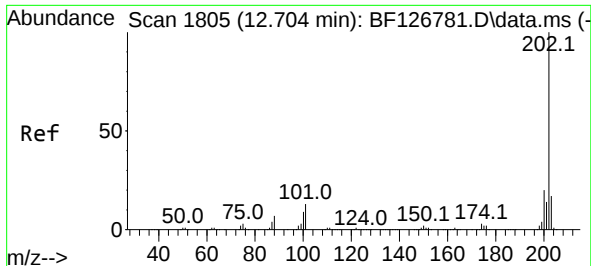
Tgt Ion:167 Resp: 1202811
 Ion Ratio Lower Upper
 167 100
 166 21.5 16.9 25.3
 139 13.1 11.3 16.9



#74
 Di-n-butylphthalate
 Concen: 38.784 ng
 RT: 12.039 min Scan# 1692
 Delta R.T. -0.000 min
 Lab File: BF126799.D
 Acq: 03 Feb 2022 15:35

Tgt Ion:149 Resp: 1398611
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.2 10.8
 104 6.4 4.2 6.2#

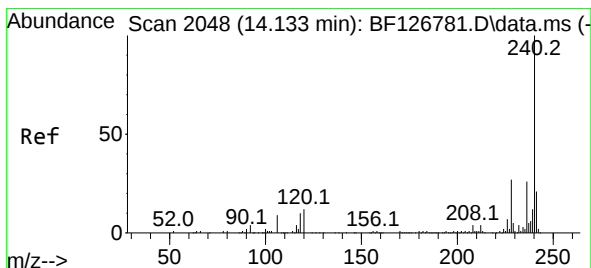
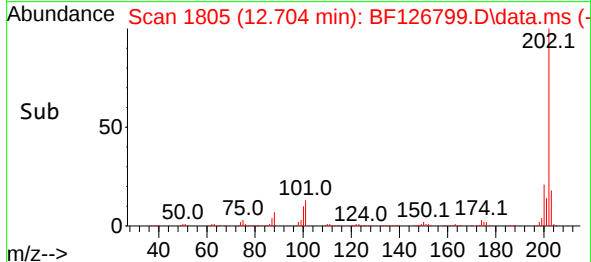
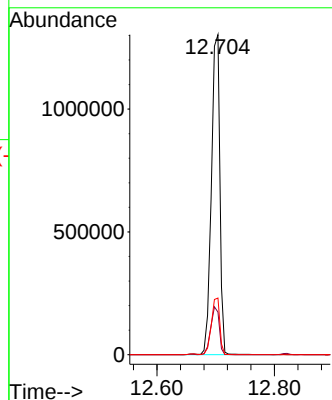
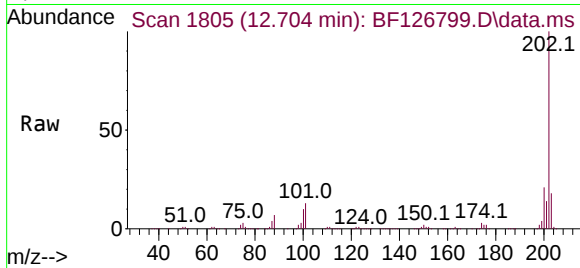




#75
Fluoranthene
Concen: 38.812 ng
RT: 12.704 min Scan# 1805
Delta R.T. -0.000 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

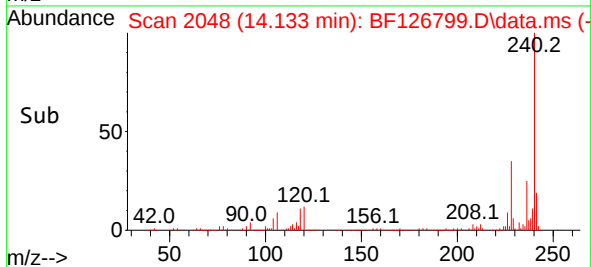
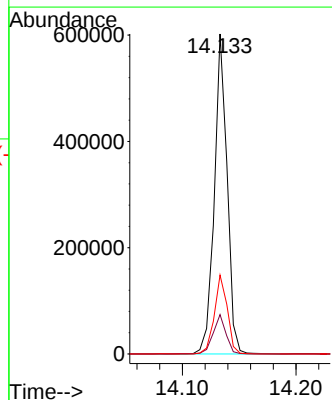
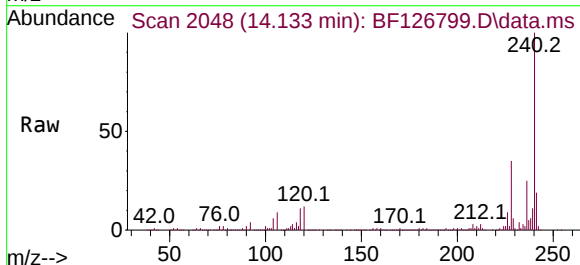
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

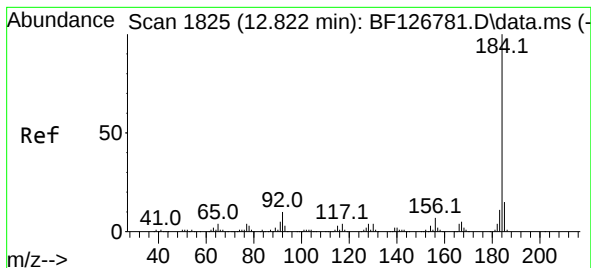
Tgt Ion:202 Resp: 1299518
Ion Ratio Lower Upper
202 100
101 13.3 0.0 35.7
203 17.7 0.0 37.1



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.133 min Scan# 2048
Delta R.T. -0.000 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

Tgt Ion:240 Resp: 469238
Ion Ratio Lower Upper
240 100
120 12.3 14.4 21.6#
236 24.6 20.5 30.7





#77

Benzidine

Concen: 42.020 ng

RT: 12.821 min Scan# 1825

Delta R.T. -0.000 min

Lab File: BF126799.D

Acq: 03 Feb 2022 15:35

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC

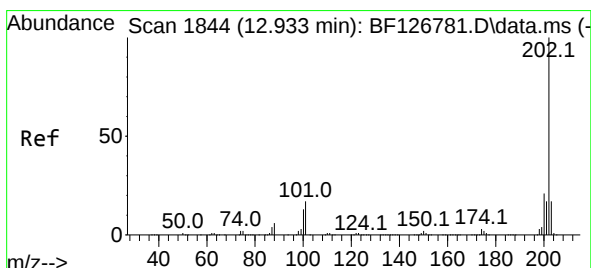
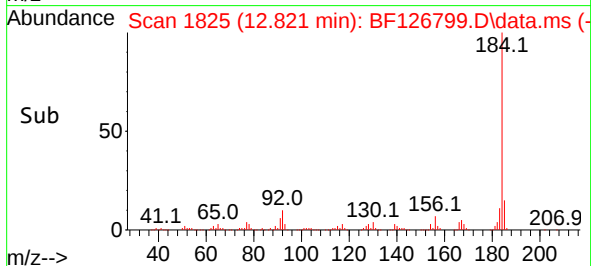
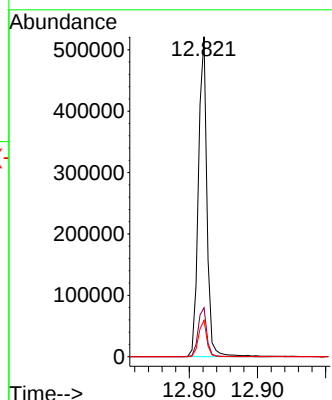
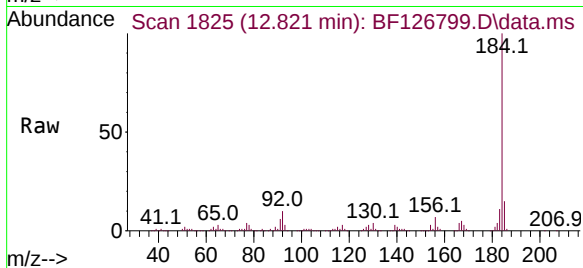
Tgt Ion:184 Resp: 452333

Ion Ratio Lower Upper

184 100

185 15.3 11.8 17.8

183 11.4 8.2 12.2



#78

Pyrene

Concen: 35.435 ng

RT: 12.933 min Scan# 1844

Delta R.T. -0.000 min

Lab File: BF126799.D

Acq: 03 Feb 2022 15:35

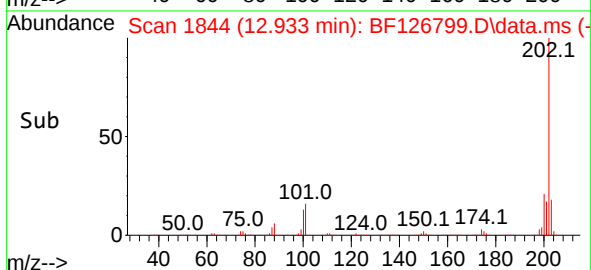
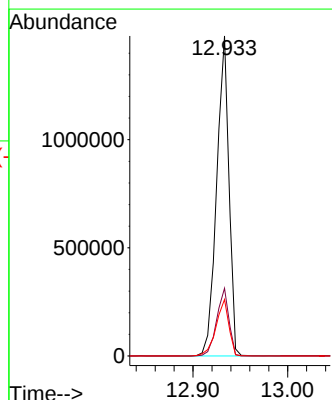
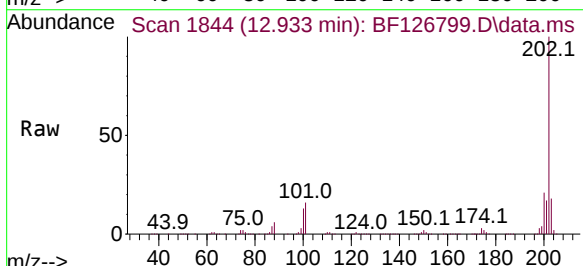
Tgt Ion:202 Resp: 1328832

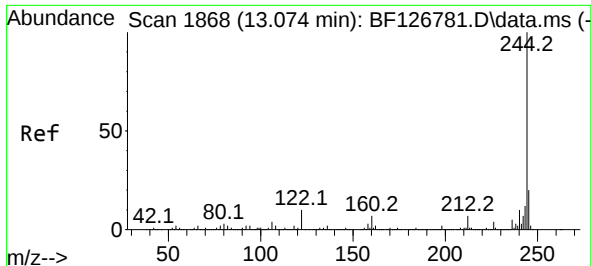
Ion Ratio Lower Upper

202 100

200 21.2 16.6 24.8

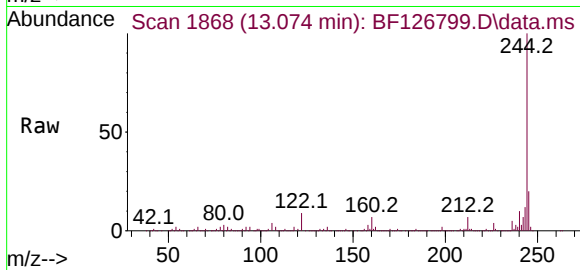
203 17.7 13.8 20.8



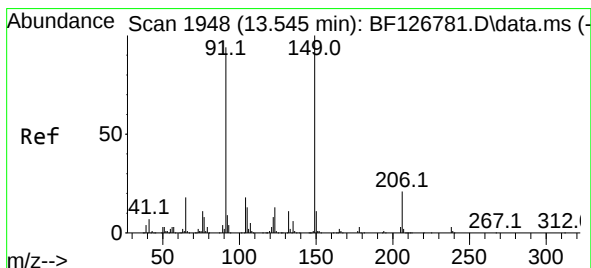
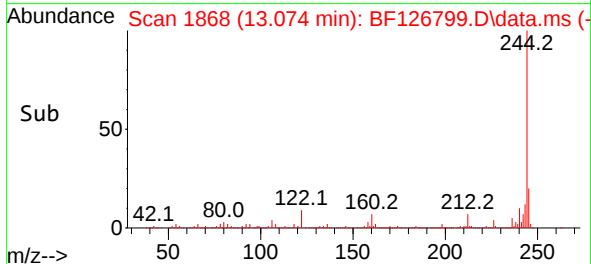
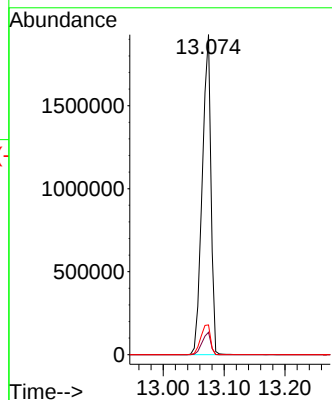


#79
 Terphenyl-d14
 Concen: 67.739 ng
 RT: 13.074 min Scan# 1868
 Delta R.T. -0.000 min
 Lab File: BF126799.D
 Acq: 03 Feb 2022 15:35

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

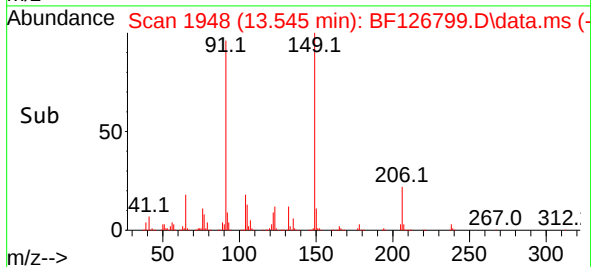
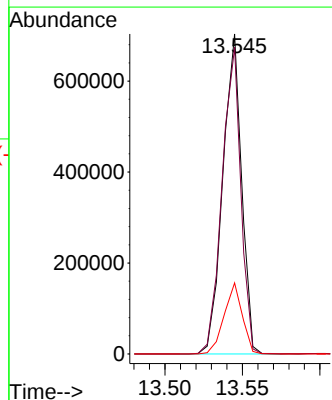
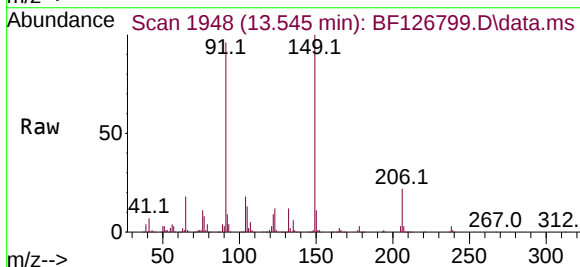


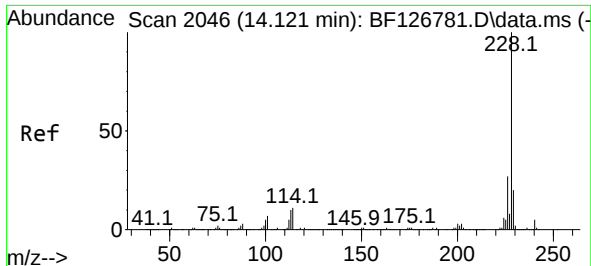
Tgt Ion:244 Resp: 1900118
 Ion Ratio Lower Upper
 244 100
 212 7.0 5.0 7.4
 122 9.3 13.3 19.9#



#80
 Butylbenzylphthalate
 Concen: 38.025 ng
 RT: 13.545 min Scan# 1948
 Delta R.T. -0.000 min
 Lab File: BF126799.D
 Acq: 03 Feb 2022 15:35

Tgt Ion:149 Resp: 591665
 Ion Ratio Lower Upper
 149 100
 91 95.8 70.5 105.7
 206 22.2 12.6 19.0#

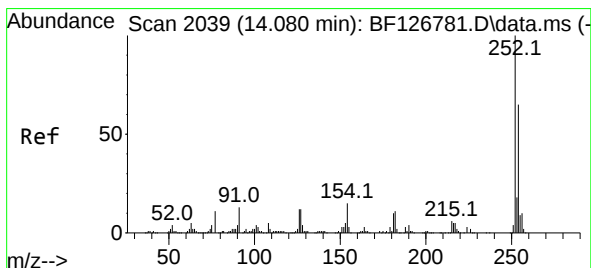
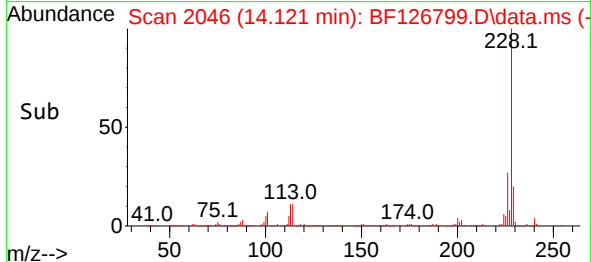
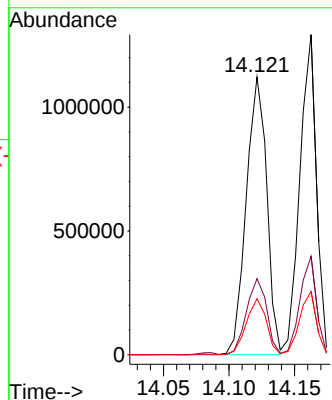
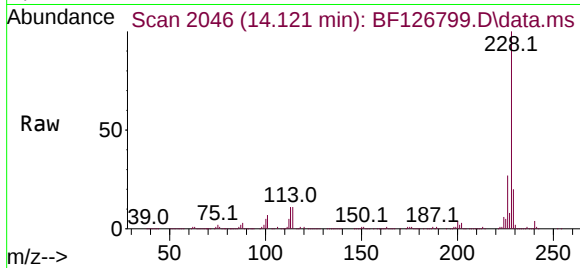




#81
Benzo(a)anthracene
Concen: 38.987 ng
RT: 14.121 min Scan# 2046
Delta R.T. -0.000 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

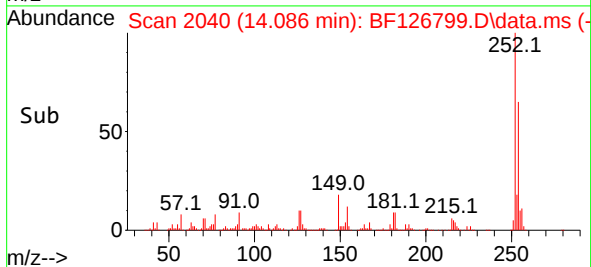
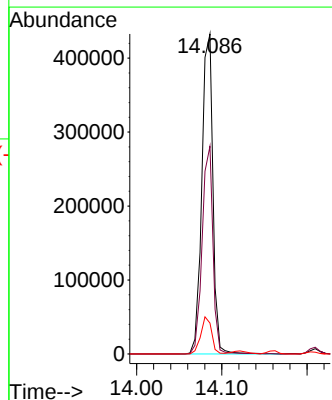
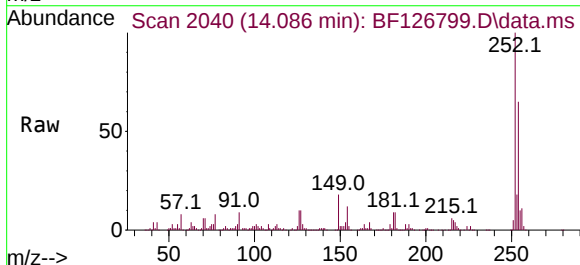
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

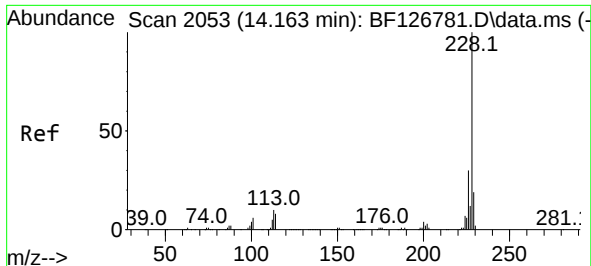
Tgt Ion:228 Resp: 1220700
Ion Ratio Lower Upper
228 100
226 27.4 21.4 32.0
229 20.2 15.4 23.2



#82
3,3'-Dichlorobenzidine
Concen: 43.509 ng
RT: 14.086 min Scan# 2040
Delta R.T. 0.006 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

Tgt Ion:252 Resp: 390141
Ion Ratio Lower Upper
252 100
254 64.9 51.0 76.4
126 9.6 13.4 20.0#

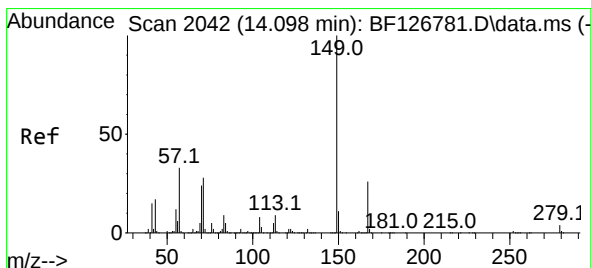
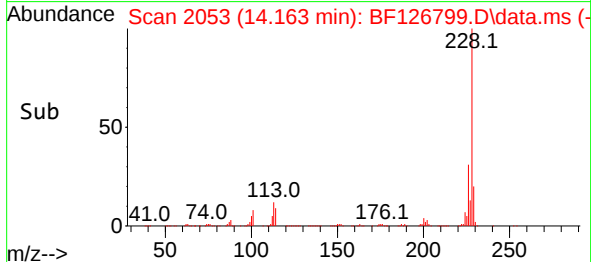
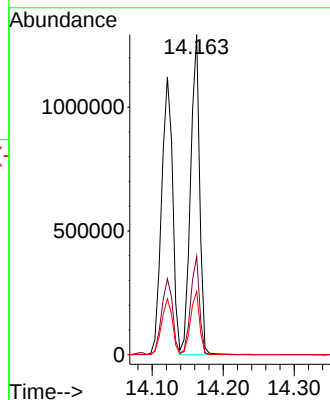
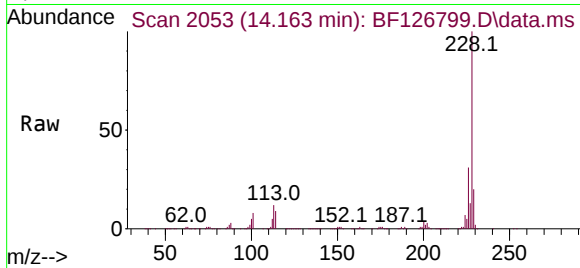




#83
Chrysene
Concen: 38.572 ng
RT: 14.163 min Scan# 2053
Delta R.T. -0.000 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

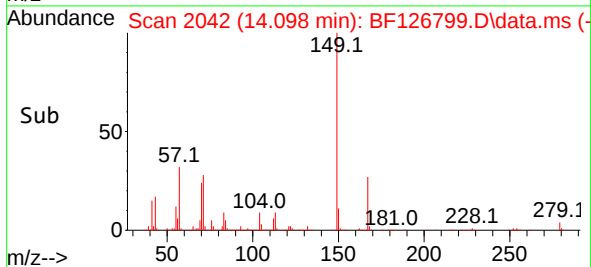
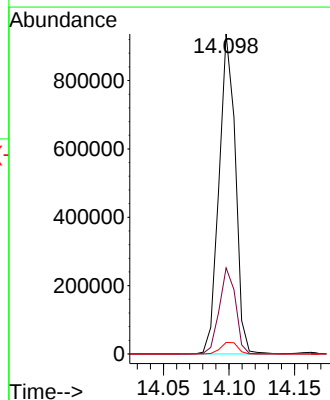
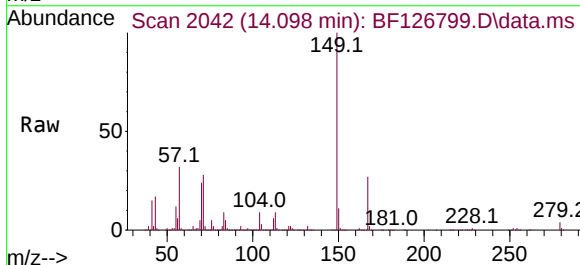
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

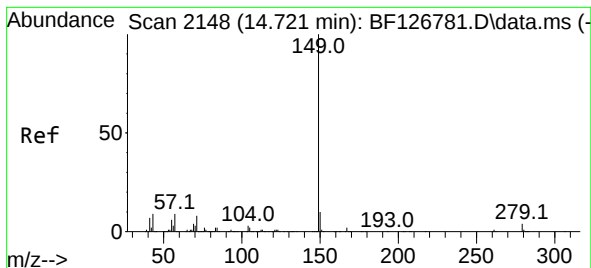
Tgt Ion:228 Resp: 1143488
Ion Ratio Lower Upper
228 100
226 30.7 23.7 35.5
229 19.7 15.5 23.3



#84
Bis(2-ethylhexyl)phthalate
Concen: 40.089 ng
RT: 14.098 min Scan# 2042
Delta R.T. -0.000 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

Tgt Ion:149 Resp: 811567
Ion Ratio Lower Upper
149 100
167 26.9 21.4 32.2
279 3.6 2.4 3.6

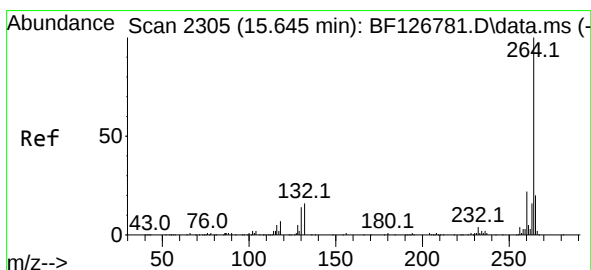
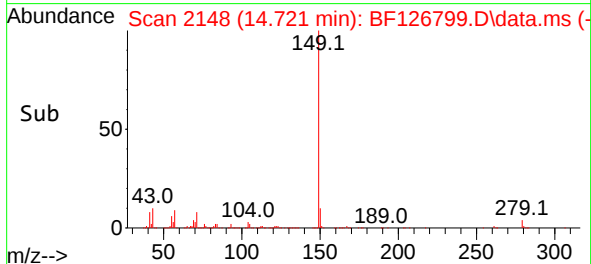
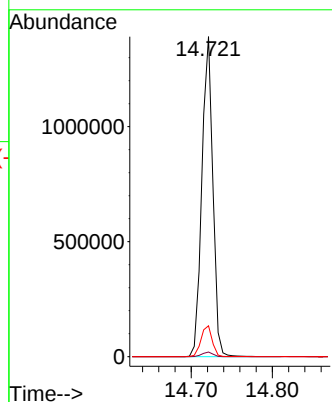
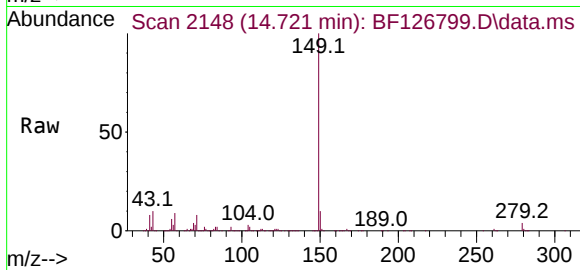




#85
Di-n-octyl phthalate
Concen: 45.294 ng
RT: 14.721 min Scan# 2148
Delta R.T. -0.000 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

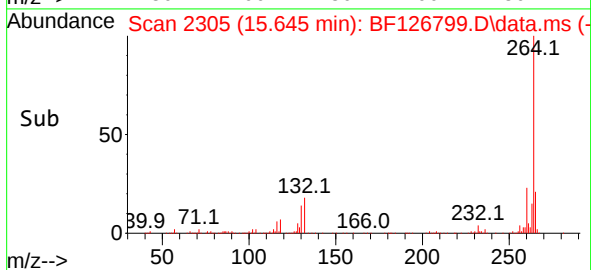
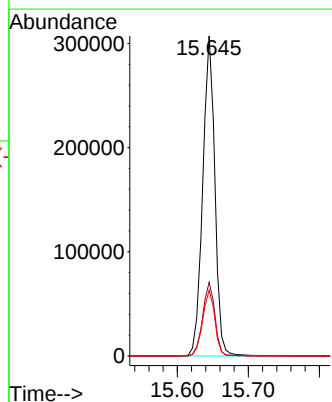
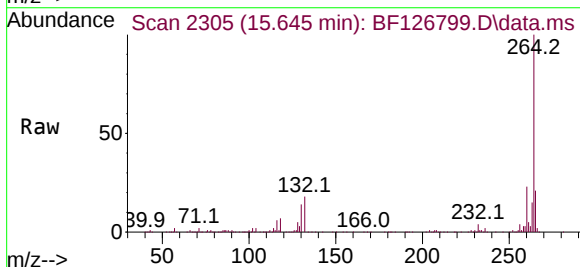
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

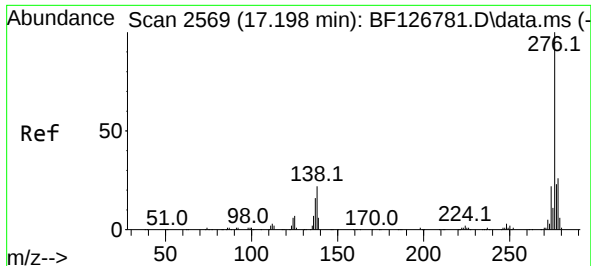
Tgt Ion:149 Resp: 1307412
Ion Ratio Lower Upper
149 100
167 1.4 1.1 1.7
43 9.9 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.645 min Scan# 2305
Delta R.T. -0.000 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

Tgt Ion:264 Resp: 365328
Ion Ratio Lower Upper
264 100
260 23.1 19.2 28.8
265 20.6 17.4 26.2

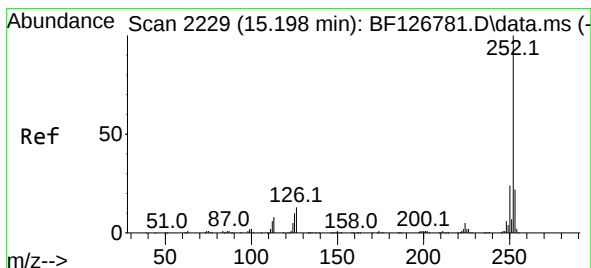
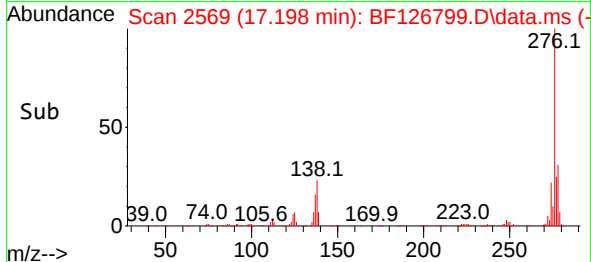
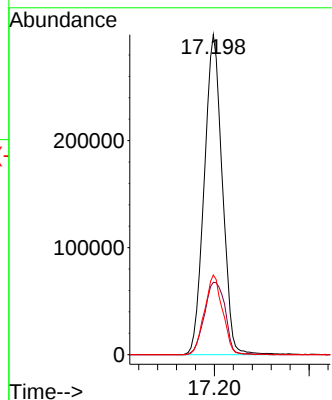
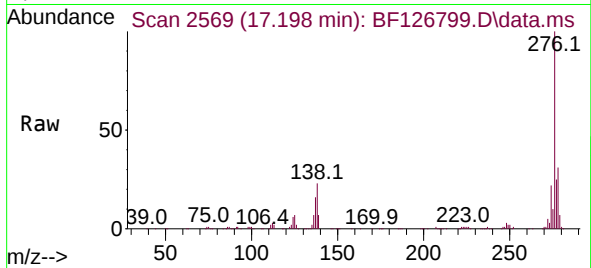




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 35.416 ng
 RT: 17.198 min Scan# 2569
 Delta R.T. -0.000 min
 Lab File: BF126799.D
 Acq: 03 Feb 2022 15:35

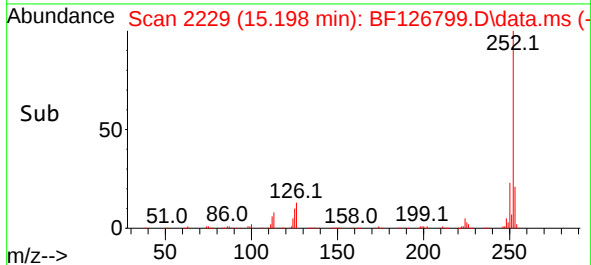
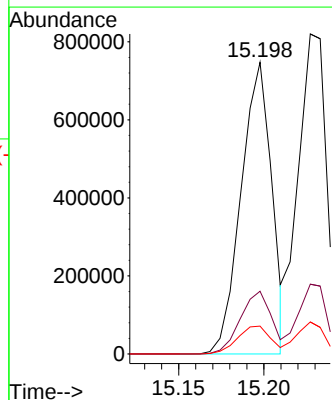
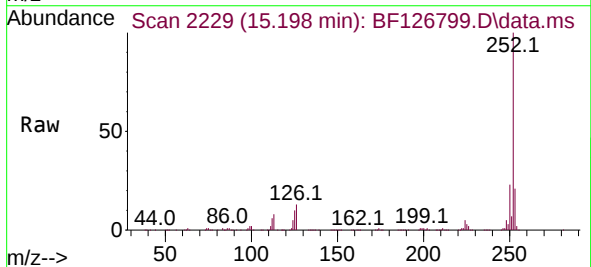
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

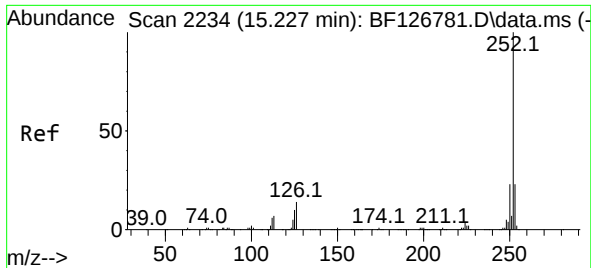
Tgt Ion:276 Resp: 789146
 Ion Ratio Lower Upper
 276 100
 138 26.0 29.2 43.8#
 277 24.9 19.8 29.8



#88
 Benzo(b)fluoranthene
 Concen: 39.197 ng
 RT: 15.198 min Scan# 2229
 Delta R.T. -0.000 min
 Lab File: BF126799.D
 Acq: 03 Feb 2022 15:35

Tgt Ion:252 Resp: 936341
 Ion Ratio Lower Upper
 252 100
 253 21.5 17.8 26.8
 125 9.6 12.4 18.6#





#89

Benzo(k)fluoranthene

Concen: 40.563 ng

RT: 15.227 min Scan# 21

Delta R.T. -0.000 min

Lab File: BF126799.D

Acq: 03 Feb 2022 15:35

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC

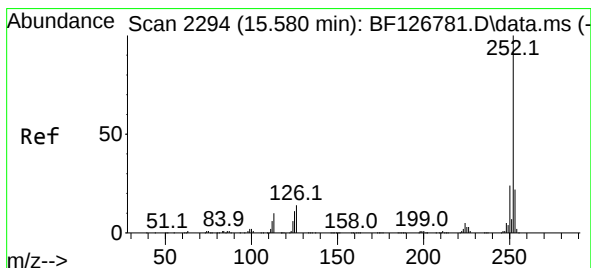
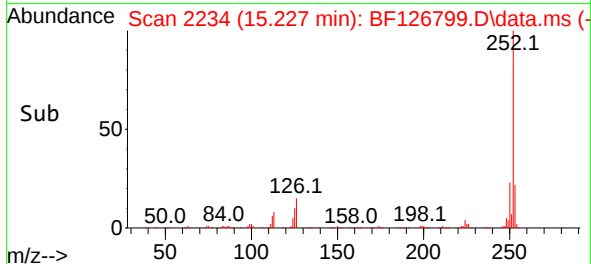
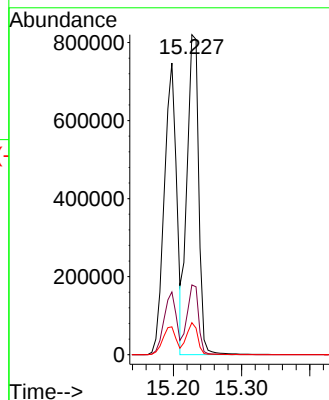
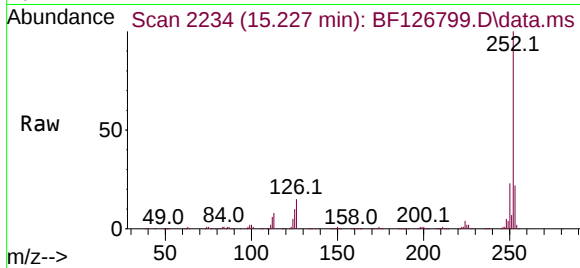
Tgt Ion:252 Resp: 966569

Ion Ratio Lower Upper

252 100

253 21.8 17.5 26.3

125 10.0 11.8 17.6#



#90

Benzo(a)pyrene

Concen: 39.251 ng

RT: 15.580 min Scan# 2294

Delta R.T. -0.000 min

Lab File: BF126799.D

Acq: 03 Feb 2022 15:35

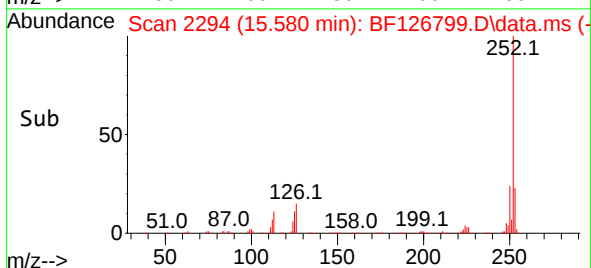
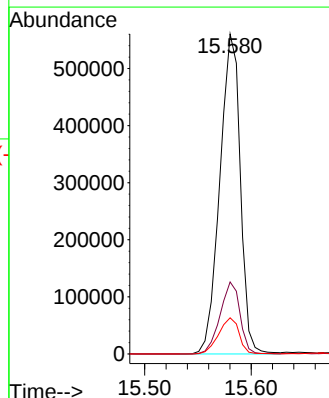
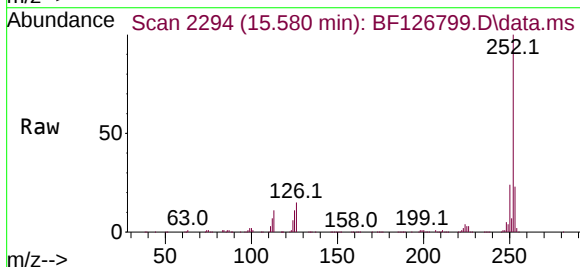
Tgt Ion:252 Resp: 747421

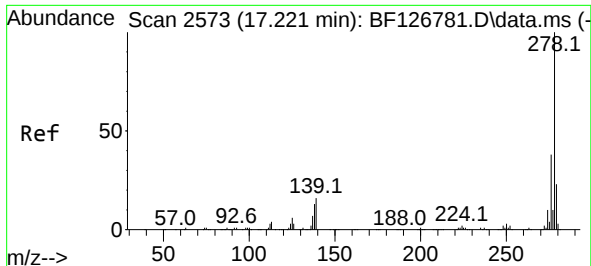
Ion Ratio Lower Upper

252 100

253 22.5 17.1 25.7

125 11.3 13.0 19.6#

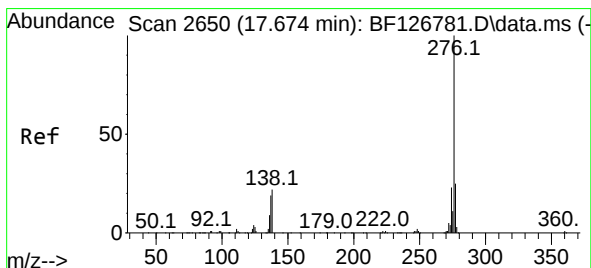
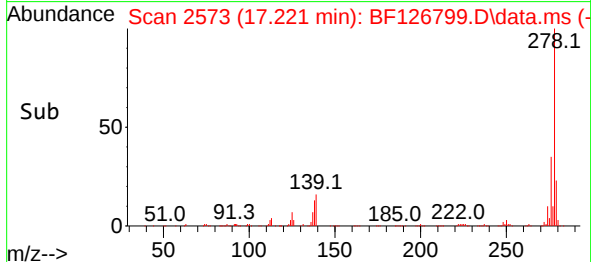
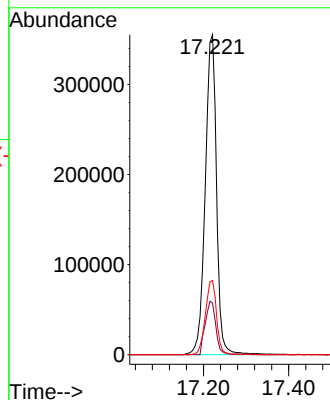
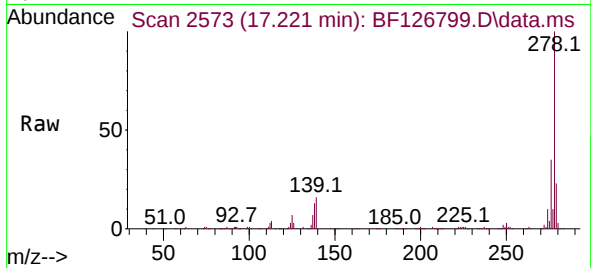




#91
Dibenzo(a,h)anthracene
Concen: 35.825 ng
RT: 17.221 min Scan# 21
Delta R.T. -0.000 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:278 Resp: 653862
Ion Ratio Lower Upper
278 100
139 16.2 18.0 27.0#
279 23.2 18.6 27.8



#92
Benzo(g,h,i)perylene
Concen: 35.209 ng
RT: 17.674 min Scan# 2650
Delta R.T. -0.000 min
Lab File: BF126799.D
Acq: 03 Feb 2022 15:35

Tgt Ion:276 Resp: 634722
Ion Ratio Lower Upper
276 100
277 23.1 18.5 27.7
138 21.9 25.9 38.9#

