

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF011822\
 Data File : BF126599.D
 Acq On : 18 Jan 2022 12:17
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Quant Time: Jan 18 13:55:55 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 18 12:37:40 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.969	152	119825	20.000	ng	0.00
21) Naphthalene-d8	8.251	136	447874	20.000	ng	0.00
39) Acenaphthene-d10	10.010	164	245168	20.000	ng	0.00
64) Phenanthrene-d10	11.498	188	406792	20.000	ng	0.00
76) Chrysene-d12	14.151	240	268064	20.000	ng	# 0.00
86) Perylene-d12	15.674	264	205086	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.581	112	834355	81.260	ng	0.00
7) Phenol-d6	6.587	99	1158693	89.723	ng	0.00
23) Nitrobenzene-d5	7.534	82	1153991	115.379	ng	0.00
42) 2,4,6-Tribromophenol	10.804	330	221804	128.119	ng	0.00
45) 2-Fluorobiphenyl	9.328	172	1445761	99.487	ng	0.00
79) Terphenyl-d14	13.092	244	1540487	92.673	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.816	88	214071	43.191	ng	90
3) Pyridine	3.587	79	590462	59.612	ng	86
4) n-Nitrosodimethylamine	3.563	42	208455	33.212	ng	88
6) Aniline	6.634	93	753619	43.889	ng	98
8) 2-Chlorophenol	6.751	128	381615	36.629	ng	93
9) Benzaldehyde	6.522	77	382110	40.674	ng	84
10) Phenol	6.598	94	623893	42.950	ng	94
11) bis(2-Chloroethyl)ether	6.704	93	505160	43.831	ng	95
12) 1,3-Dichlorobenzene	6.910	146	429552	42.492	ng	# 94
13) 1,4-Dichlorobenzene	6.987	146	432547	42.226	ng	96
14) 1,2-Dichlorobenzene	7.139	146	398383	41.054	ng	97
15) Benzyl Alcohol	7.104	79	523228	52.629	ng	90
16) 2,2'-oxybis(1-Chloropr...	7.239	45	581813	29.671	ng	83
17) 2-Methylphenol	7.204	107	380016	44.644	ng	# 90
18) Hexachloroethane	7.481	117	178241	40.693	ng	93
19) n-Nitroso-di-n-propyla...	7.381	70	421335	54.348	ng	# 86
20) 3+4-Methylphenols	7.363	107	484169	49.514	ng	# 81
22) Acetophenone	7.381	105	630851	53.328	ng	# 89
24) Nitrobenzene	7.551	77	585182	56.215	ng	# 84
25) Isophorone	7.792	82	1041440	55.613	ng	# 94
26) 2-Nitrophenol	7.863	139	166958	36.206	ng	# 63
27) 2,4-Dimethylphenol	7.892	122	337499	41.680	ng	85
28) bis(2-Chloroethoxy)met...	7.998	93	657882	59.430	ng	98
29) 2,4-Dichlorophenol	8.098	162	332354	50.862	ng	94
30) 1,2,4-Trichlorobenzene	8.186	180	348808	50.781	ng	100
31) Naphthalene	8.275	128	1111114	44.433	ng	99
32) Benzoic acid	8.010	122	208649	56.876	ng	# 68
33) 4-Chloroaniline	8.316	127	447058	42.009	ng	# 86
34) Hexachlorobutadiene	8.386	225	226510	60.222	ng	98
35) Caprolactam	8.698	113	118268	36.144	ng	# 82
36) 4-Chloro-3-methylphenol	8.792	107	425867	52.773	ng	87
37) 2-Methylnaphthalene	8.963	142	690101	43.454	ng	98
38) 1-Methylnaphthalene	9.063	142	669472	45.639	ng	99
40) 1,2,4,5-Tetrachloroben...	9.128	216	322596	52.647	ng	98
41) Hexachlorocyclopentadiene	9.116	237	209596	91.756	ng	97
43) 2,4,6-Trichlorophenol	9.233	196	236037	58.105	ng	95

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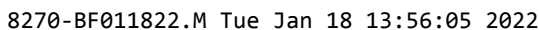
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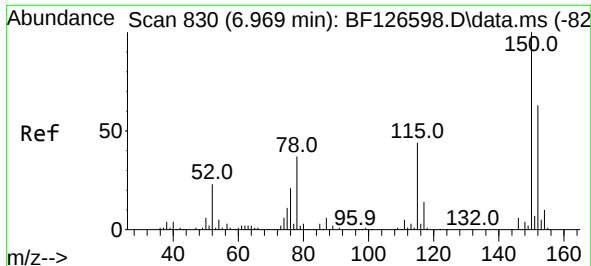
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.275	196	241035	55.473	ng	95
46) 1,1'-Biphenyl	9.433	154	848285	42.325	ng	97
47) 2-Chloronaphthalene	9.457	162	676947	46.801	ng	98
48) 2-Nitroaniline	9.551	65	275662	47.228	ng	91
49) Acenaphthylene	9.875	152	1057117	48.521	ng	98
50) Dimethylphthalate	9.733	163	810219	48.803	ng	99
51) 2,6-Dinitrotoluene	9.792	165	158558	40.687	ng	# 78
52) Acenaphthene	10.045	154	648943	44.621	ng	97
53) 3-Nitroaniline	9.963	138	180100	38.099	ng	# 71
54) 2,4-Dinitrophenol	10.063	184	60896	44.750	ng	92
55) Dibenzofuran	10.216	168	962102	48.938	ng	94
56) 4-Nitrophenol	10.104	139	143997	47.159	ng	# 62
57) 2,4-Dinitrotoluene	10.192	165	198250	39.437	ng	# 78
58) Fluorene	10.563	166	702422	46.321	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.327	232	201616	56.084	ng	# 87
60) Diethylphthalate	10.427	149	798271	51.368	ng	99
61) 4-Chlorophenyl-phenyle...	10.551	204	362066	51.249	ng	94
62) 4-Nitroaniline	10.580	138	173129	37.190	ng	# 64
63) Azobenzene	10.716	77	1188607	59.449	ng	92
65) 4,6-Dinitro-2-methylph...	10.604	198	95642	37.900	ng	95
66) n-Nitrosodiphenylamine	10.669	169	639706	44.875	ng	99
67) 4-Bromophenyl-phenylether	11.045	248	218098	52.352	ng	96
68) Hexachlorobenzene	11.104	284	237470	54.683	ng	# 95
69) Atrazine	11.198	200	204898	44.120	ng	93
70) Pentachlorophenol	11.292	266	148644	73.478	ng	98
71) Phenanthrene	11.527	178	1068158	44.405	ng	100
72) Anthracene	11.580	178	1061437	42.719	ng	100
73) Carbazole	11.733	167	990696	45.664	ng	99
74) Di-n-butylphthalate	12.057	149	1225638	48.829	ng	# 97
75) Fluoranthene	12.716	202	1046479	45.556	ng	98
77) Benzidine	12.833	184	381933	25.473	ng	96
78) Pyrene	12.951	202	1060723	40.400	ng	99
80) Butylbenzylphthalate	13.563	149	476094	43.814	ng	# 84
81) Benzo(a)anthracene	14.139	228	860845	49.861	ng	100
82) 3,3'-Dichlorobenzidine	14.098	252	280280	42.397	ng	# 96
83) Chrysene	14.180	228	817461	42.665	ng	99
84) Bis(2-ethylhexyl)phtha...	14.121	149	629256	49.825	ng	99
85) Di-n-octyl phthalate	14.751	149	926749	42.925	ng	96
87) Indeno(1,2,3-cd)pyrene	17.239	276	654131	53.088	ng	# 89
88) Benzo(b)fluoranthene	15.221	252	672056	48.055	ng	# 94
89) Benzo(k)fluoranthene	15.257	252	600731	41.231	ng	# 93
90) Benzo(a)pyrene	15.609	252	525393	38.443	ng	# 93
91) Dibenzo(a,h)anthracene	17.262	278	533804	52.653	ng	# 92
92) Benzo(g,h,i)perylene	17.715	276	530473	48.650	ng	# 88

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

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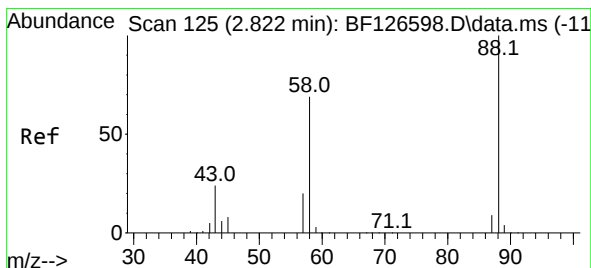
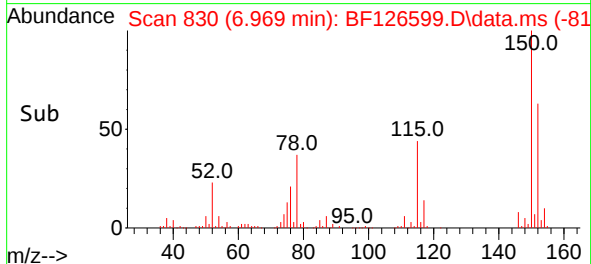
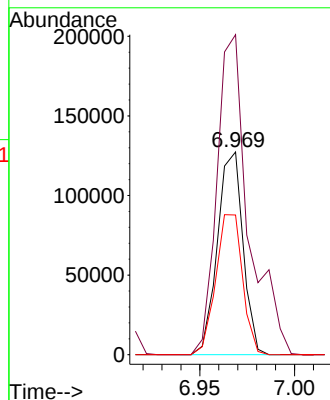
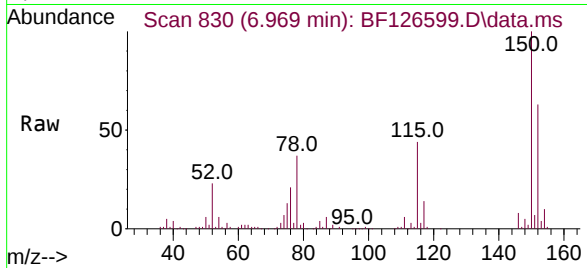




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.969 min Scan# 81
Delta R.T. -0.000 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

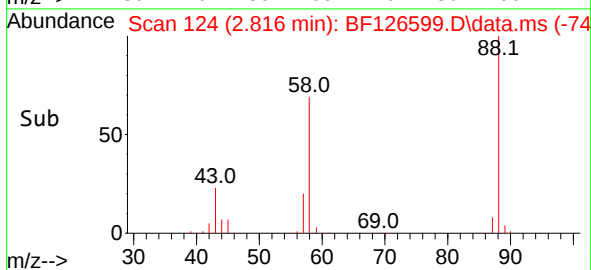
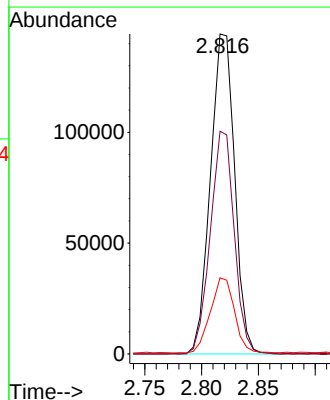
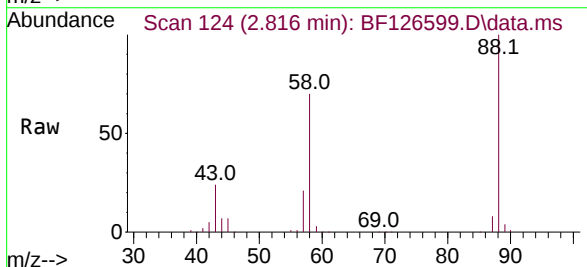
Instrument :
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ClientSampleId :
SSTDIC050

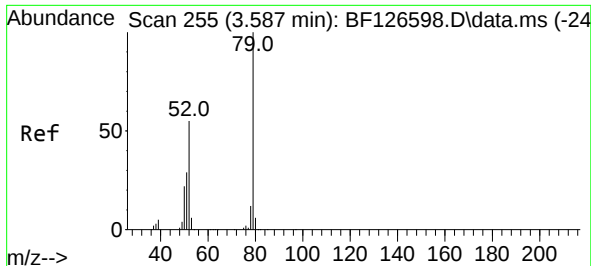
Tgt Ion:152 Resp: 119825
Ion Ratio Lower Upper
152 100
150 157.9 128.1 192.1
115 68.9 56.7 85.1



#2
1,4-Dioxane
Concen: 43.191 ng
RT: 2.816 min Scan# 124
Delta R.T. -0.006 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

Tgt Ion: 88 Resp: 214071
Ion Ratio Lower Upper
88 100
58 69.0 62.8 94.2
43 23.5 22.3 33.5





#3

Pyridine

Concen: 59.612 ng

RT: 3.587 min Scan# 21

Delta R.T. -0.000 min

Lab File: BF126599.D

Acq: 18 Jan 2022 12:17

Instrument :

BNA_F

ClientSampleId :

SSTDICC050

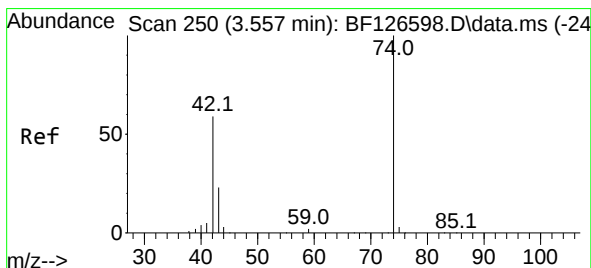
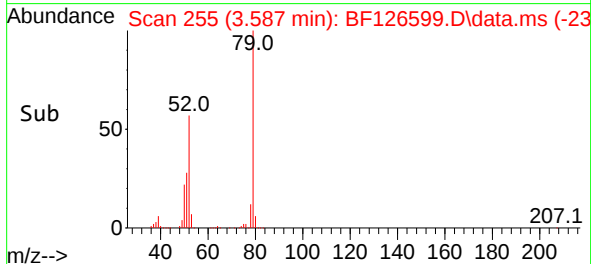
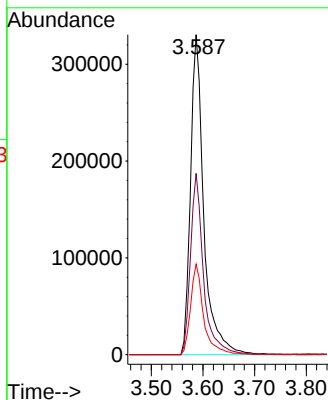
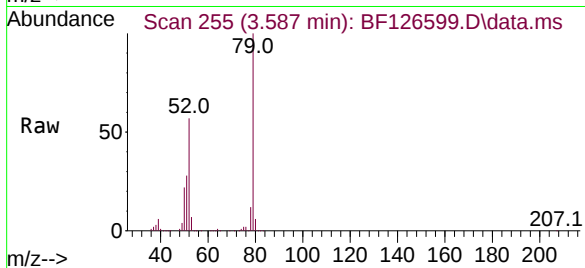
Tgt Ion: 79 Resp: 590462

Ion Ratio Lower Upper

79 100

52 56.6 56.2 84.4

51 28.3 26.7 40.1



#4

n-Nitrosodimethylamine

Concen: 33.212 ng

RT: 3.563 min Scan# 251

Delta R.T. 0.006 min

Lab File: BF126599.D

Acq: 18 Jan 2022 12:17

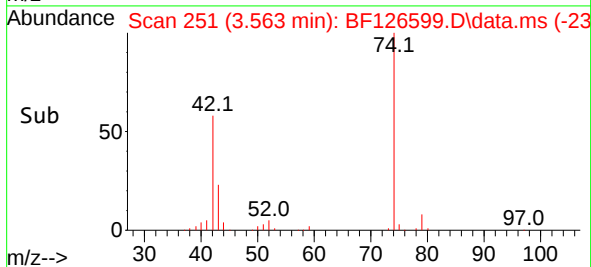
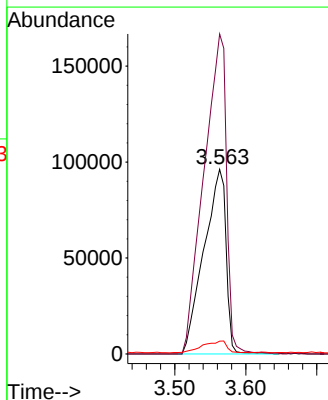
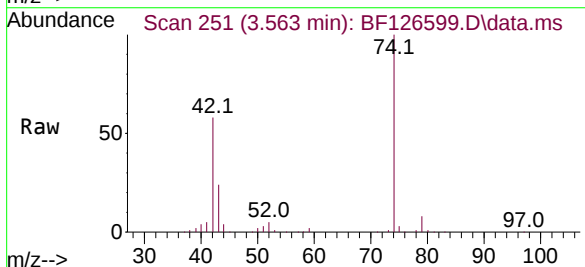
Tgt Ion: 42 Resp: 208455

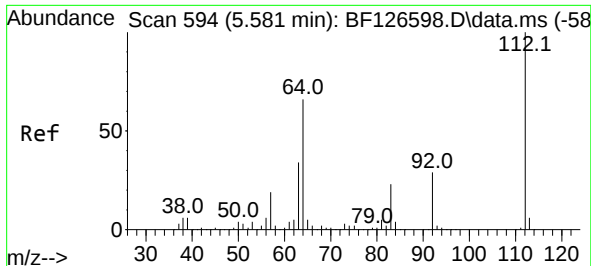
Ion Ratio Lower Upper

42 100

74 173.3 125.6 188.4

44 7.0 5.7 8.5

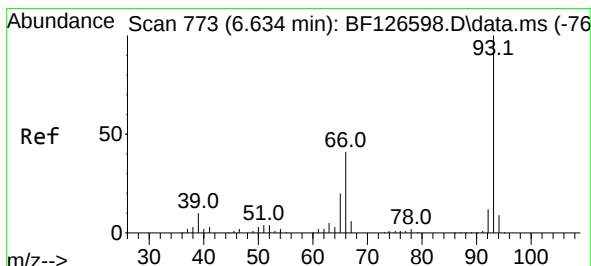
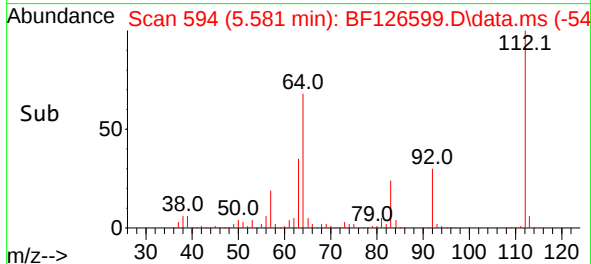
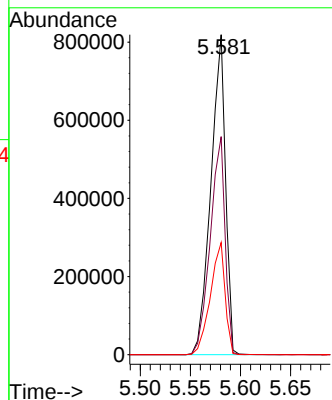
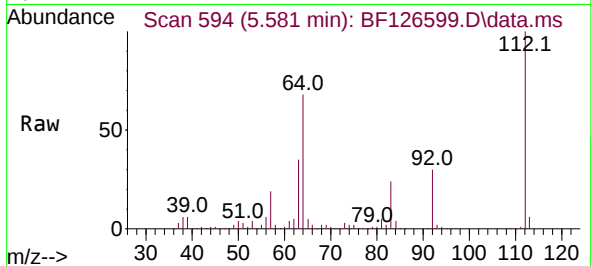




#5
2-Fluorophenol
Concen: 81.260 ng
RT: 5.581 min Scan# 594
Delta R.T. -0.000 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

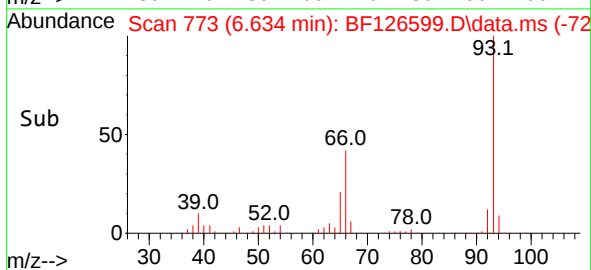
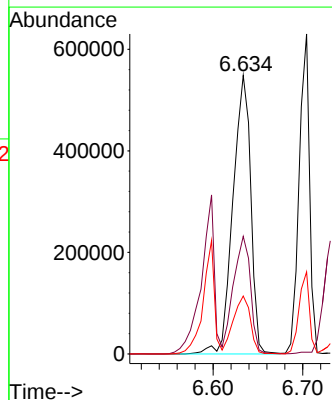
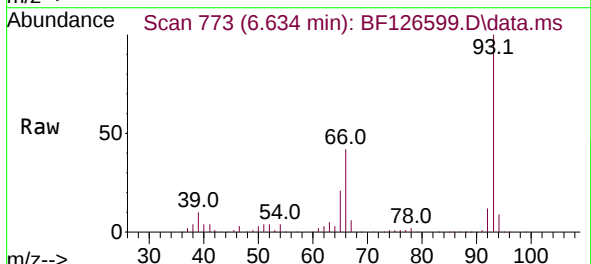
Instrument :
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ClientSampleId :
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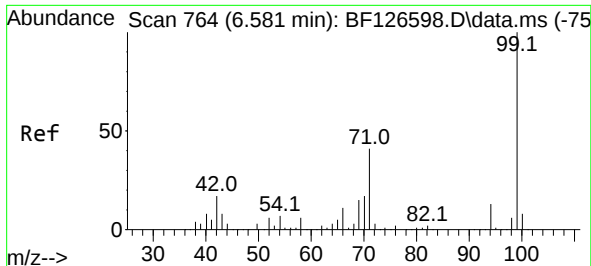
Tgt Ion:112 Resp: 834355
Ion Ratio Lower Upper
112 100
64 68.1 49.5 74.3
63 35.1 23.9 35.9



#6
Aniline
Concen: 43.889 ng
RT: 6.634 min Scan# 773
Delta R.T. -0.000 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

Tgt Ion: 93 Resp: 753619
Ion Ratio Lower Upper
93 100
66 42.2 32.2 48.4
65 20.8 16.3 24.5

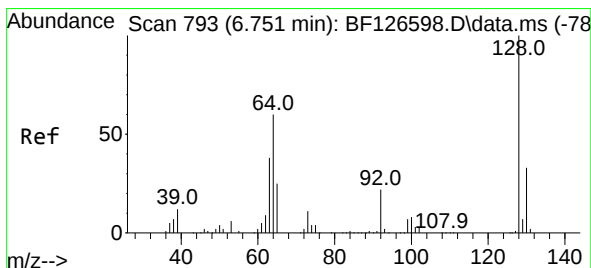
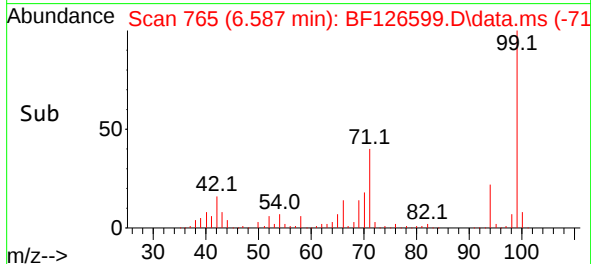
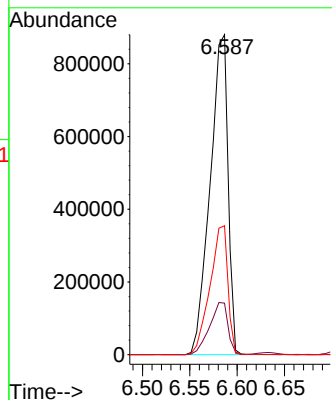
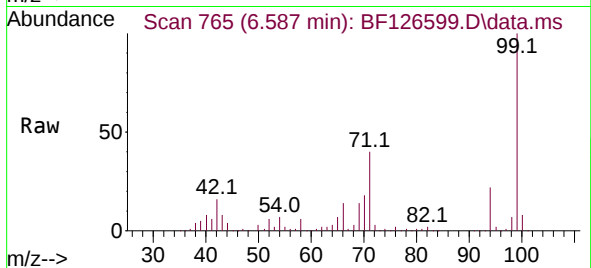




#7
Phenol-d6
Concen: 89.723 ng
RT: 6.587 min Scan# 71
Delta R.T. 0.006 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

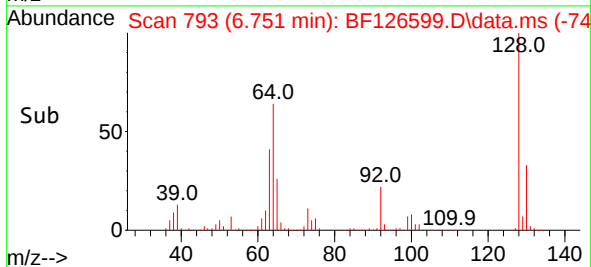
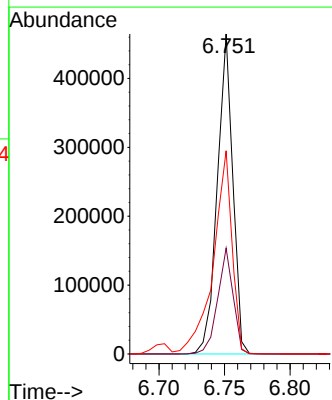
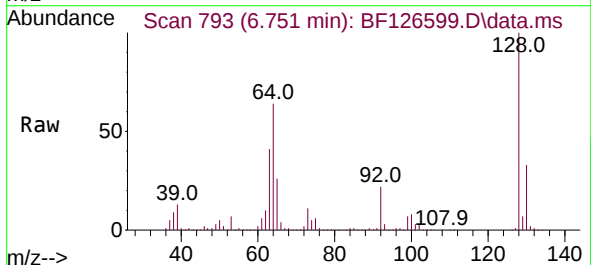
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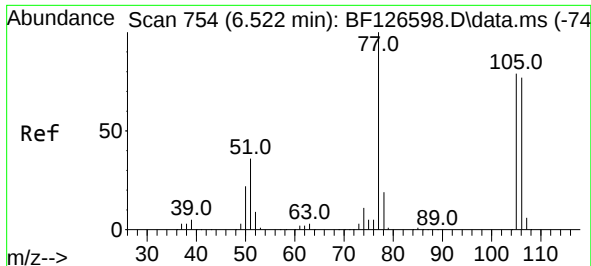
Tgt Ion: 99 Resp: 1158693
Ion Ratio Lower Upper
99 100
42 16.1 14.2 21.4
71 40.3 24.3 36.5#



#8
2-Chlorophenol
Concen: 36.629 ng
RT: 6.751 min Scan# 793
Delta R.T. -0.000 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

Tgt Ion:128 Resp: 381615
Ion Ratio Lower Upper
128 100
130 33.0 12.7 52.7
64 63.5 35.6 75.6

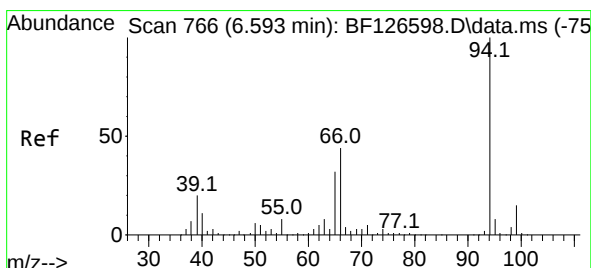
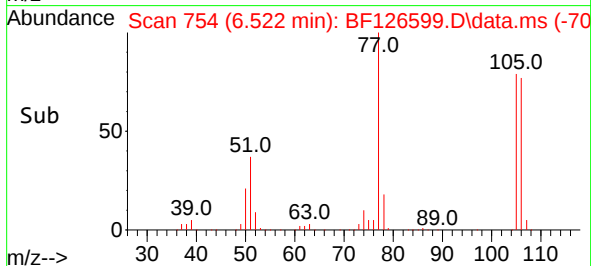
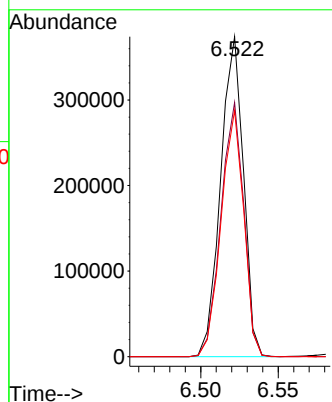
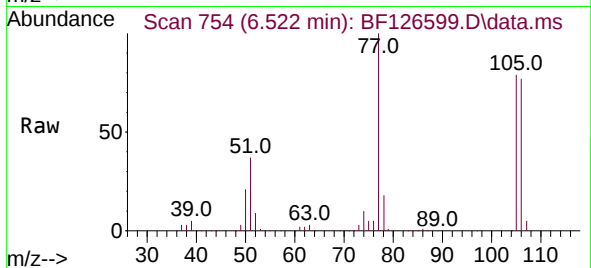




#9
Benzaldehyde
Concen: 40.674 ng
RT: 6.522 min Scan# 754
Delta R.T. -0.000 min
Lab File: BF126599.D
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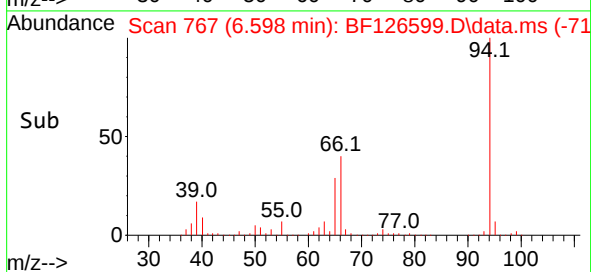
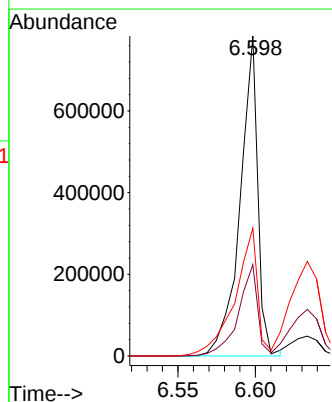
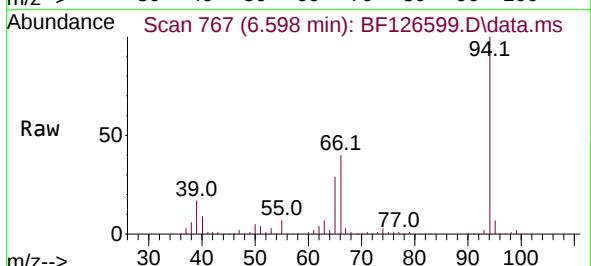
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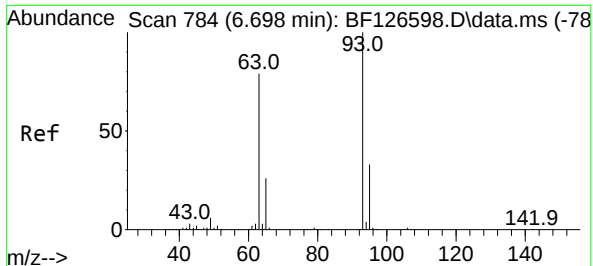
Tgt Ion: 77 Resp: 382110
Ion Ratio Lower Upper
77 100
105 79.4 74.9 114.9
106 76.9 72.4 112.4



#10
Phenol
Concen: 42.950 ng
RT: 6.598 min Scan# 767
Delta R.T. 0.006 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

Tgt Ion: 94 Resp: 623893
Ion Ratio Lower Upper
94 100
65 28.5 7.2 47.2
66 40.0 14.5 54.5

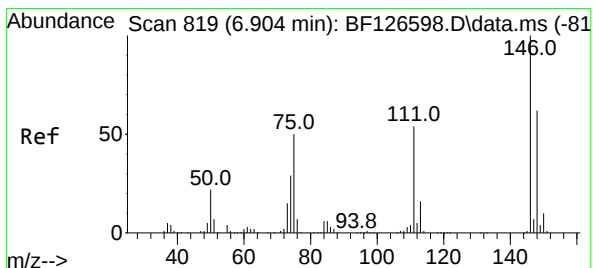
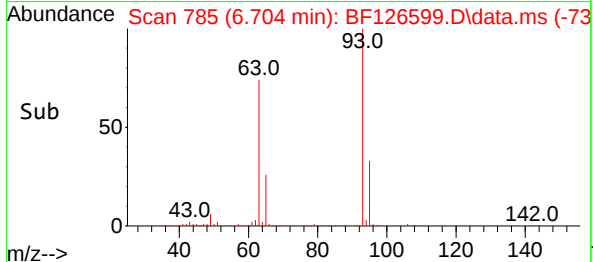
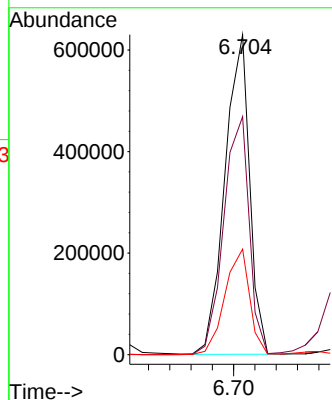
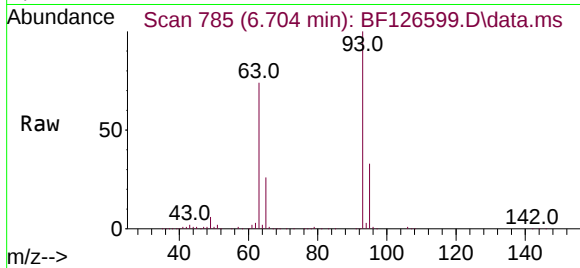




#11
bis(2-Chloroethyl)ether
Concen: 43.831 ng
RT: 6.704 min Scan# 71
Delta R.T. 0.006 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

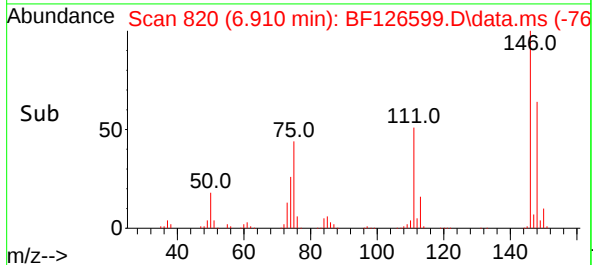
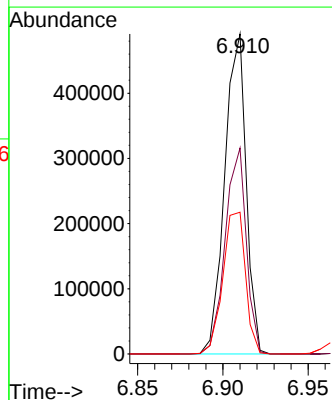
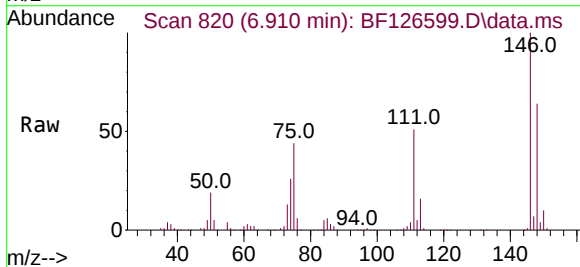
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

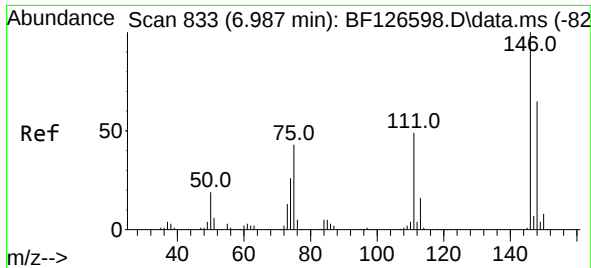
Tgt Ion: 93 Resp: 505160
Ion Ratio Lower Upper
93 100
63 74.4 60.5 100.5
95 33.0 12.9 52.9



#12
1,3-Dichlorobenzene
Concen: 42.492 ng
RT: 6.910 min Scan# 820
Delta R.T. 0.006 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

Tgt Ion:146 Resp: 429552
Ion Ratio Lower Upper
146 100
148 64.3 50.9 76.3
75 44.3 28.4 42.6#

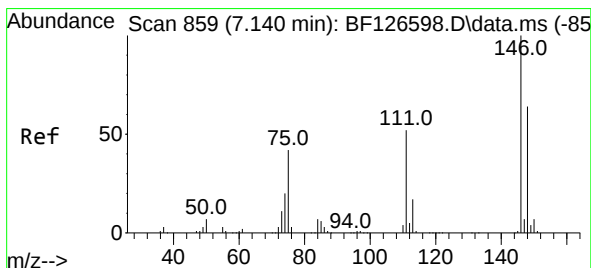
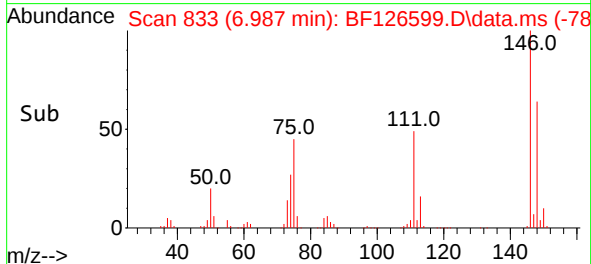
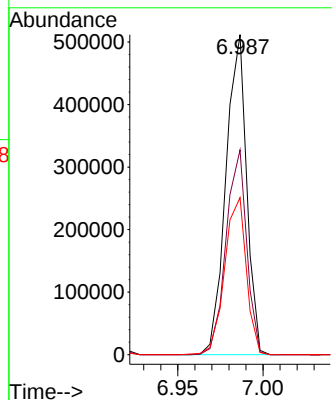
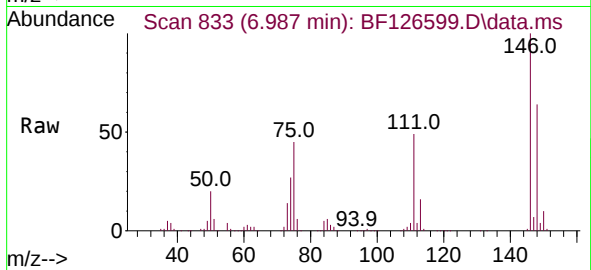




#13
1,4-Dichlorobenzene
Concen: 42.226 ng
RT: 6.987 min Scan# 833
Delta R.T. -0.000 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

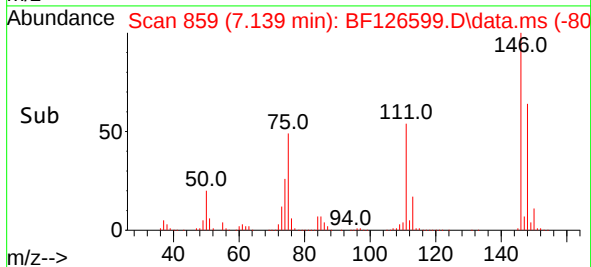
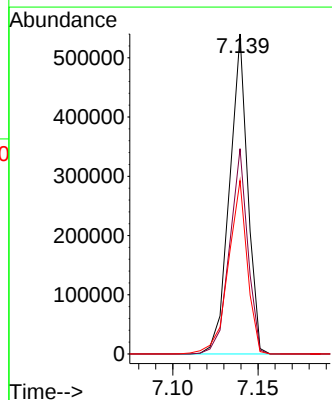
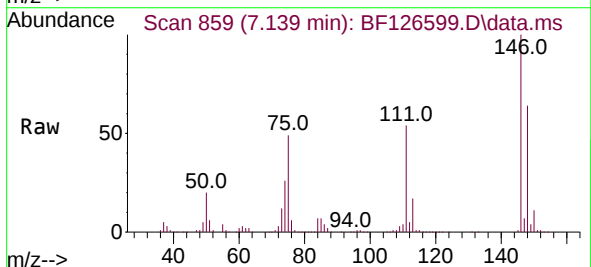
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

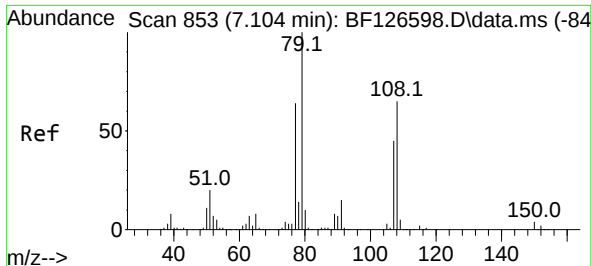
Tgt Ion:146 Resp: 432547
Ion Ratio Lower Upper
146 100
148 64.0 49.8 74.6
111 49.1 36.1 54.1



#14
1,2-Dichlorobenzene
Concen: 41.054 ng
RT: 7.139 min Scan# 859
Delta R.T. -0.000 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

Tgt Ion:146 Resp: 398383
Ion Ratio Lower Upper
146 100
148 64.1 51.6 77.4
111 54.2 40.2 60.2

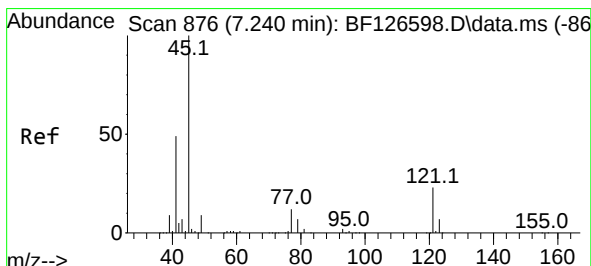
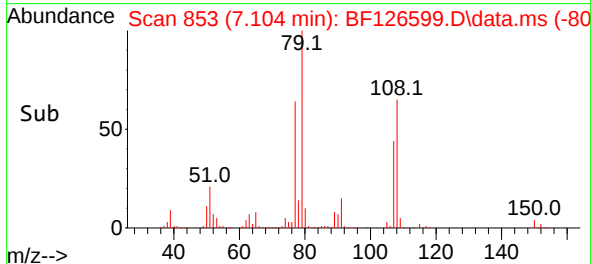
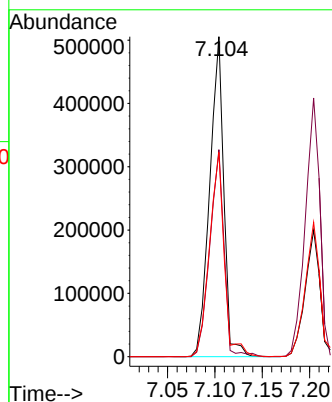
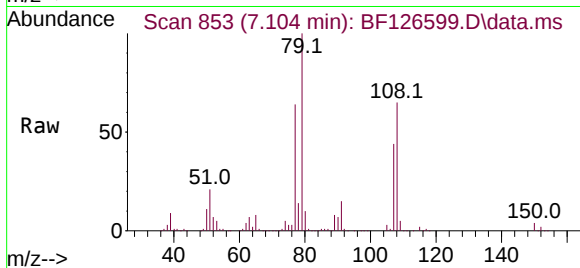




#15
Benzyl Alcohol
Concen: 52.629 ng
RT: 7.104 min Scan# 853
Delta R.T. -0.000 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

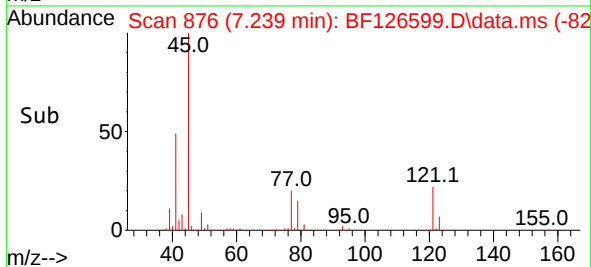
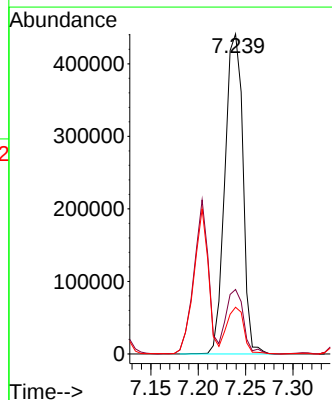
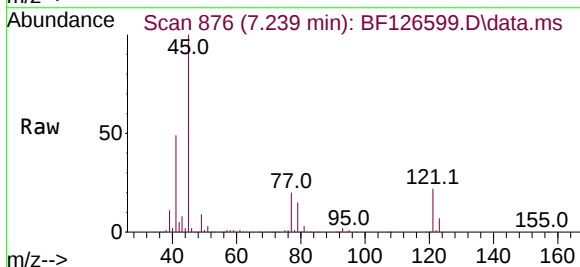
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

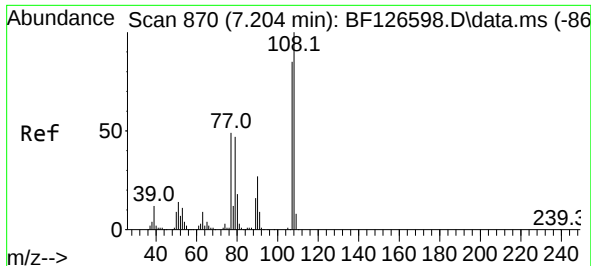
Tgt Ion: 79 Resp: 523228
Ion Ratio Lower Upper
79 100
108 64.7 63.2 94.8
77 63.8 49.4 74.2



#16
2,2'-oxybis(1-chloropropane)
Concen: 29.671 ng
RT: 7.239 min Scan# 876
Delta R.T. -0.000 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

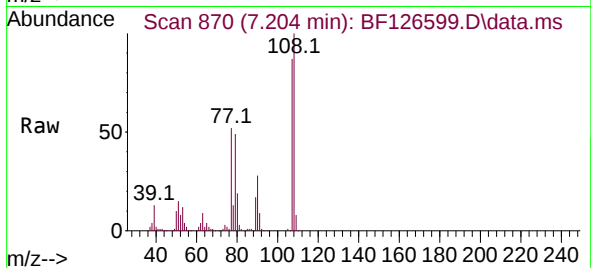
Tgt Ion: 45 Resp: 581813
Ion Ratio Lower Upper
45 100
77 20.2 0.0 32.4
79 14.6 0.0 29.8



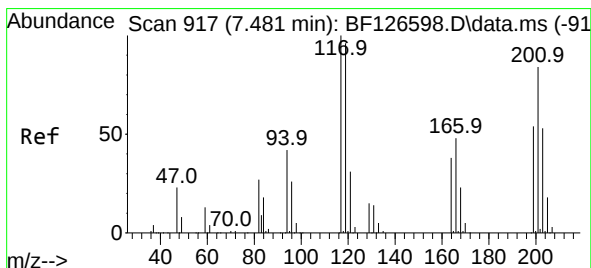
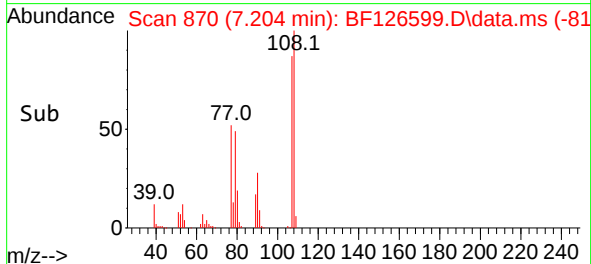
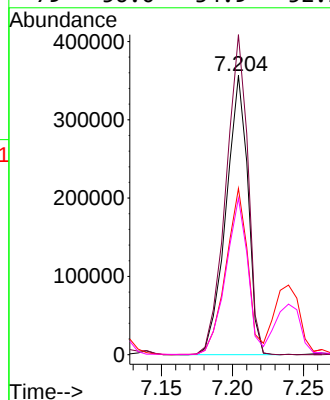


#17
2-Methylphenol
Concen: 44.644 ng
RT: 7.204 min Scan# 81
Delta R.T. -0.000 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

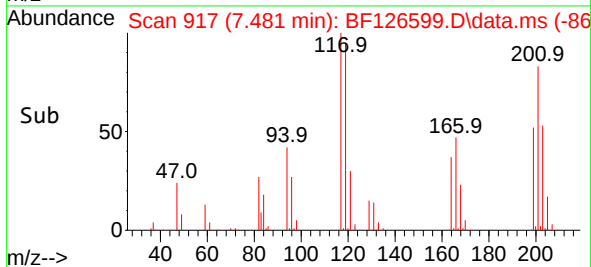
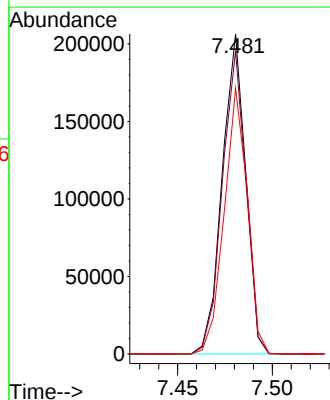
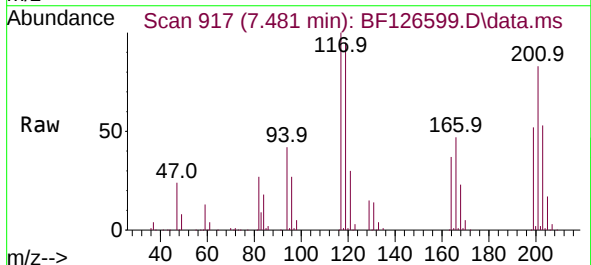


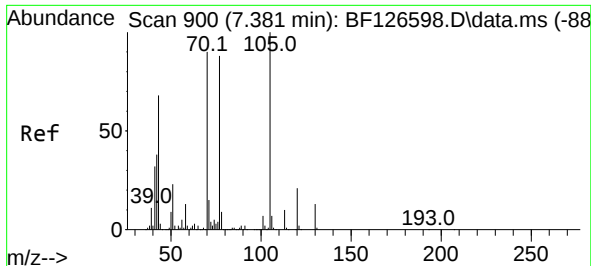
Tgt Ion:	107	Resp:	380016
Ion	Ratio	Lower	Upper
107	100		
108	114.6	93.4	140.0
77	59.6	36.1	54.1#
79	56.0	34.9	52.3#



#18
Hexachloroethane
Concen: 40.693 ng
RT: 7.481 min Scan# 917
Delta R.T. -0.000 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

Tgt Ion:	117	Resp:	178241
Ion	Ratio	Lower	Upper
117	100		
119	94.8	75.4	113.0
201	83.0	56.8	85.2

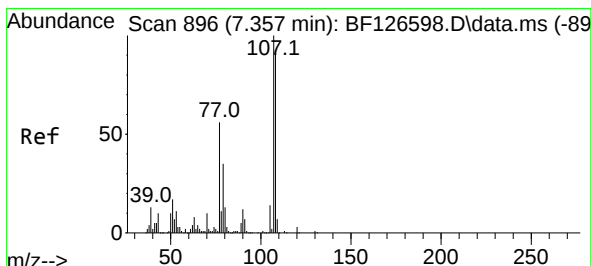
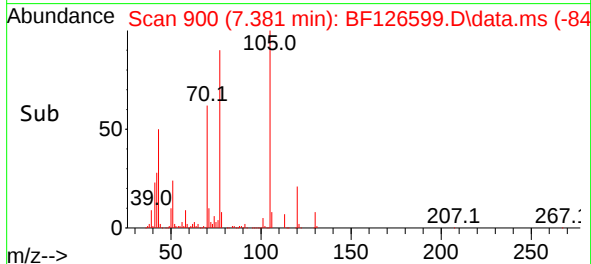
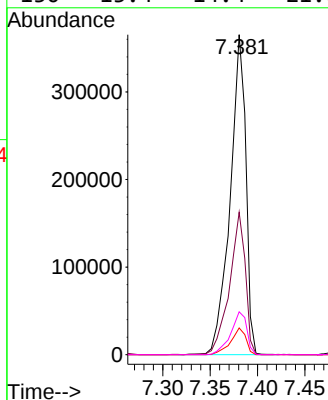
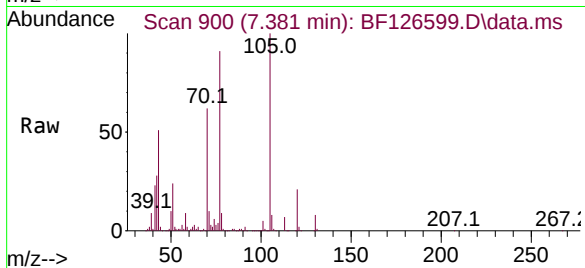




#19
n-Nitroso-di-n-propylamine
Concen: 54.348 ng
RT: 7.381 min Scan# 900
Delta R.T. -0.000 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

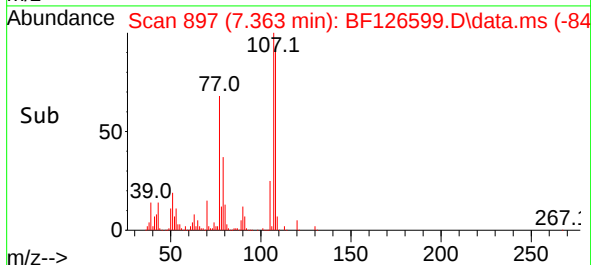
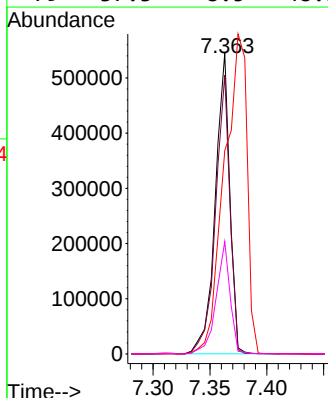
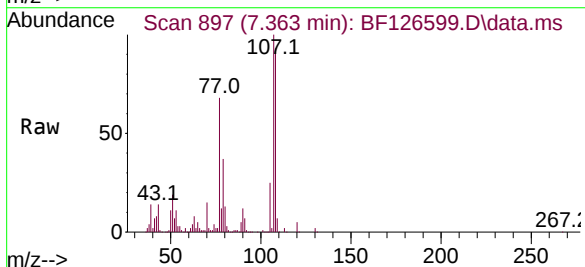
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

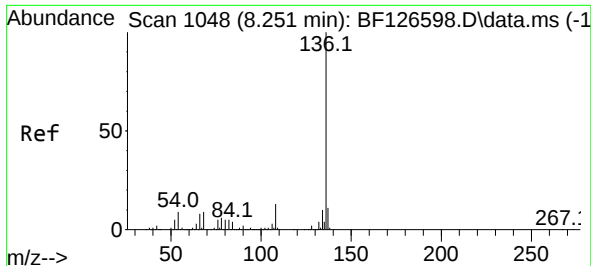
Tgt Ion: 70 Resp: 421335
Ion Ratio Lower Upper
70 100
42 44.5 45.8 68.8#
101 8.3 6.9 10.3
130 13.4 14.4 21.6#



#20
3+4-Methylphenols
Concen: 49.514 ng
RT: 7.363 min Scan# 897
Delta R.T. 0.006 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

Tgt Ion: 107 Resp: 484169
Ion Ratio Lower Upper
107 100
108 92.7 72.4 112.4
77 67.6 83.8 123.8#
79 37.3 8.5 48.5

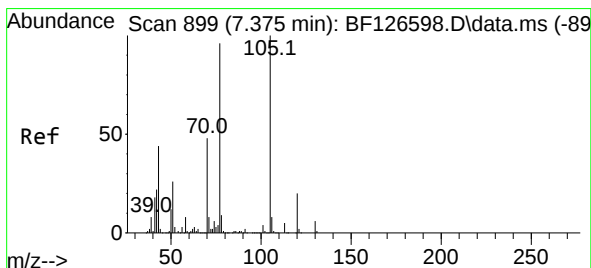
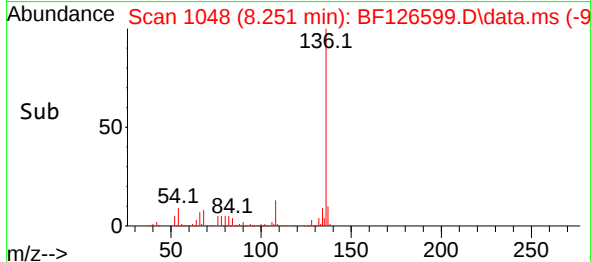
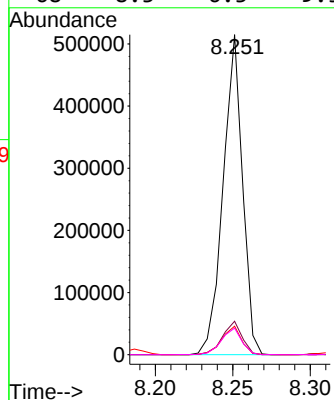
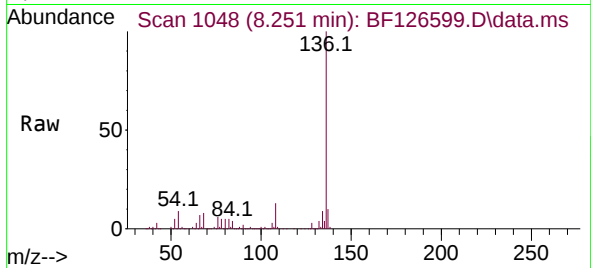




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.251 min Scan# 1048
Delta R.T. -0.000 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

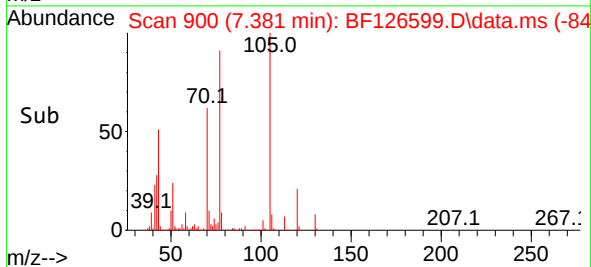
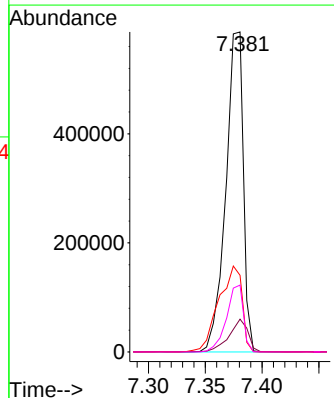
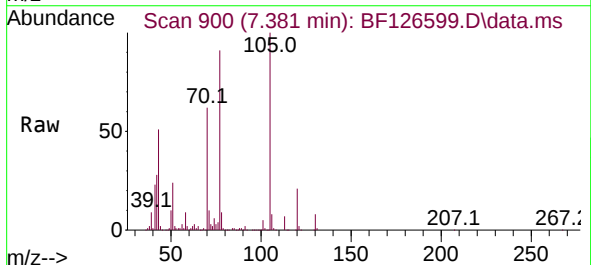
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

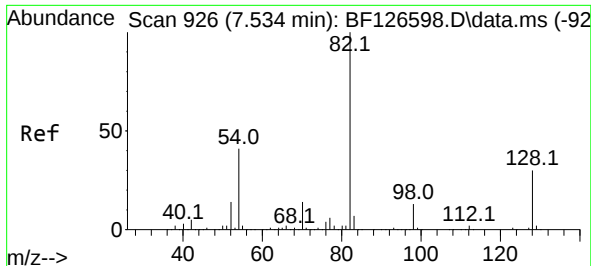
Tgt Ion:	136	Resp:	447874
Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.6	13.0
54	8.9	7.8	11.6
68	8.3	6.3	9.5



#22
Acetophenone
Concen: 53.328 ng
RT: 7.381 min Scan# 900
Delta R.T. 0.006 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

Tgt Ion:	105	Resp:	630851
Ion	Ratio	Lower	Upper
105	100		
71	10.3	5.4	8.0#
51	24.0	27.4	41.0#
120	20.9	17.0	25.6

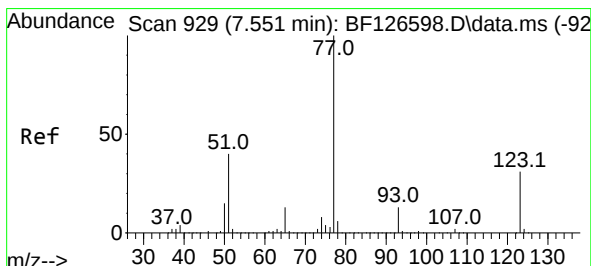
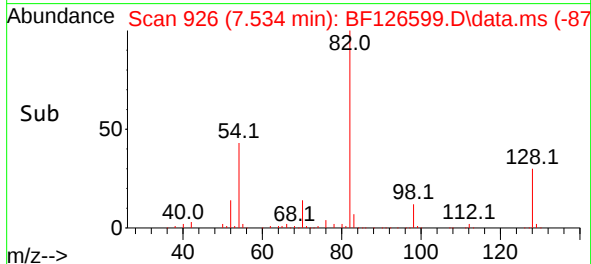
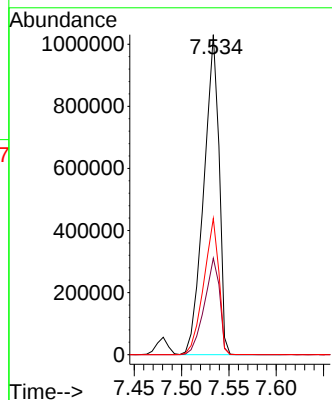
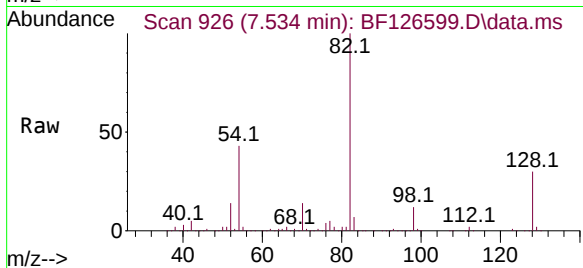




#23
Nitrobenzene-d5
Concen: 115.379 ng
RT: 7.534 min Scan# 91
Delta R.T. -0.000 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

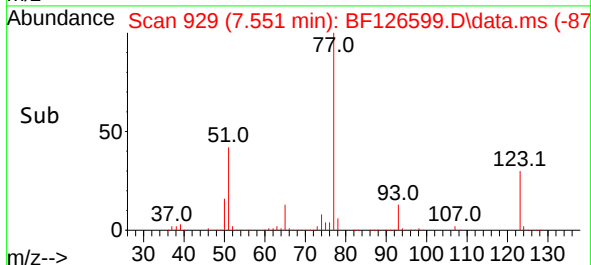
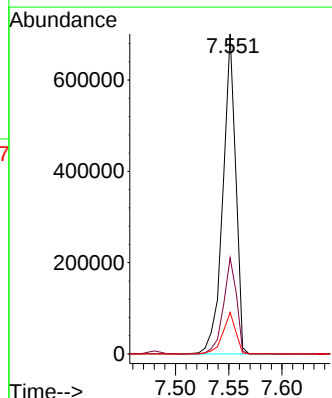
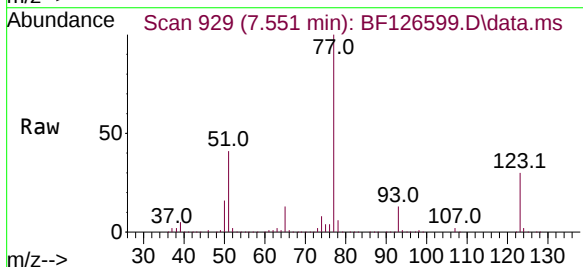
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

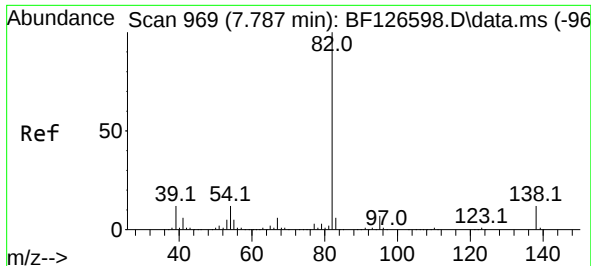
Tgt Ion: 82 Resp: 1153991
Ion Ratio Lower Upper
82 100
128 30.1 32.7 49.1#
54 42.6 41.7 62.5



#24
Nitrobenzene
Concen: 56.215 ng
RT: 7.551 min Scan# 929
Delta R.T. -0.000 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

Tgt Ion: 77 Resp: 585182
Ion Ratio Lower Upper
77 100
123 30.0 34.6 52.0#
65 13.0 10.6 15.8

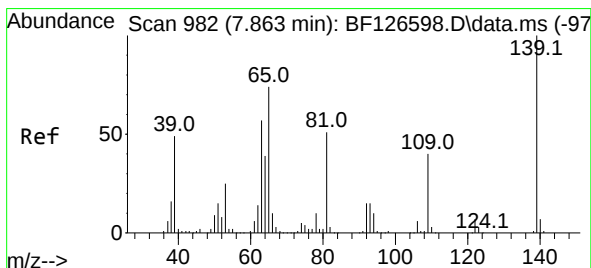
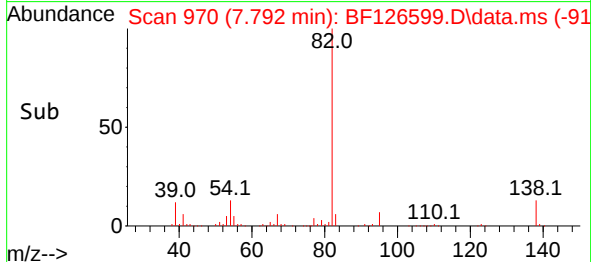
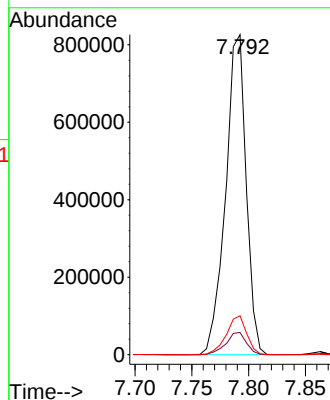
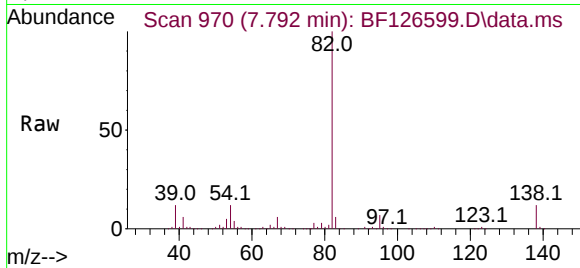




#25
Isophorone
Concen: 55.613 ng
RT: 7.792 min Scan# 91
Delta R.T. 0.006 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

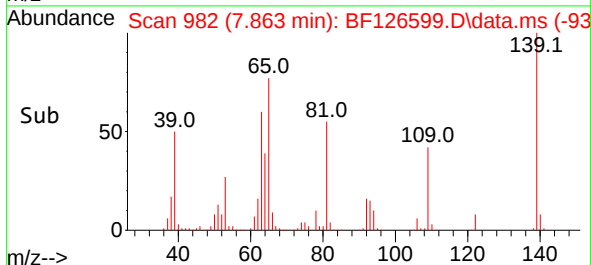
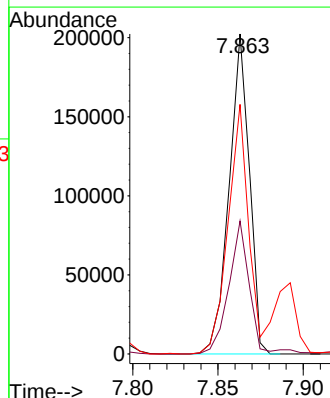
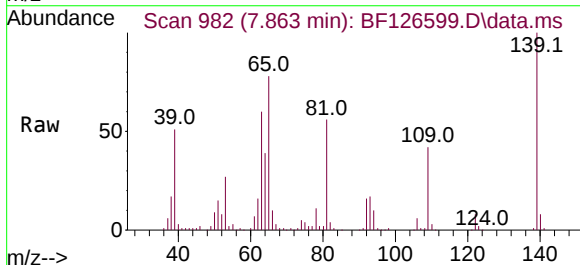
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

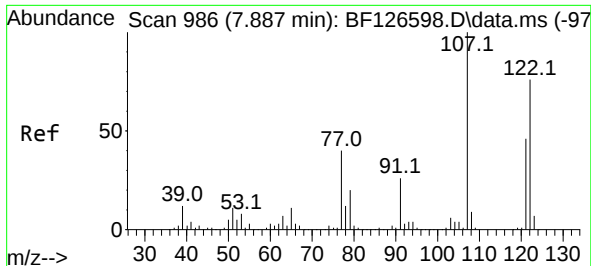
Tgt Ion: 82 Resp: 1041440
Ion Ratio Lower Upper
82 100
95 7.0 5.0 7.4
138 12.1 12.3 18.5#



#26
2-Nitrophenol
Concen: 36.206 ng
RT: 7.863 min Scan# 982
Delta R.T. -0.000 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

Tgt Ion: 139 Resp: 166958
Ion Ratio Lower Upper
139 100
109 41.5 20.0 30.0#
65 78.0 40.8 61.2#





#27

2,4-Dimethylphenol

Concen: 41.680 ng

RT: 7.892 min Scan# 91

Delta R.T. 0.006 min

Lab File: BF126599.D

Acq: 18 Jan 2022 12:17

Instrument :

BNA_F

ClientSampleId :

SSTDICC050

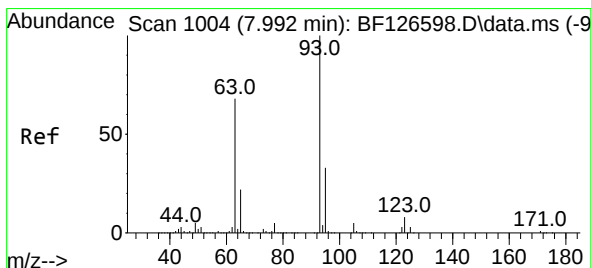
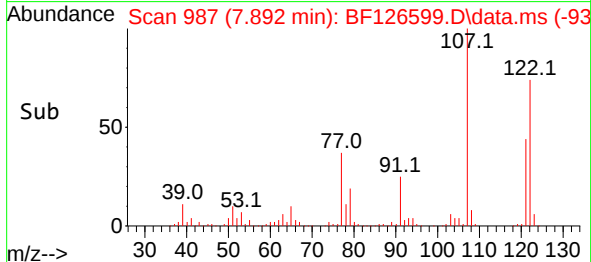
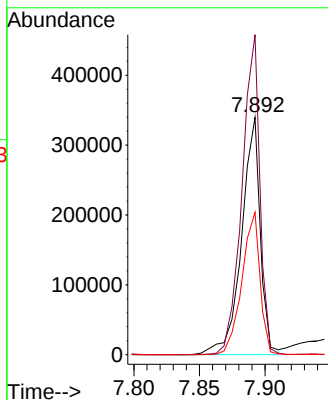
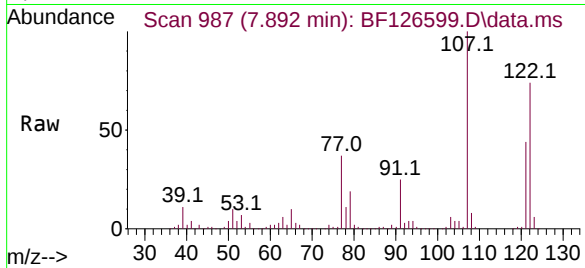
Tgt Ion:122 Resp: 337499

Ion Ratio Lower Upper

122 100

107 134.8 91.2 136.8

121 60.0 44.4 66.6



#28

bis(2-Chloroethoxy)methane

Concen: 59.430 ng

RT: 7.998 min Scan# 1005

Delta R.T. 0.006 min

Lab File: BF126599.D

Acq: 18 Jan 2022 12:17

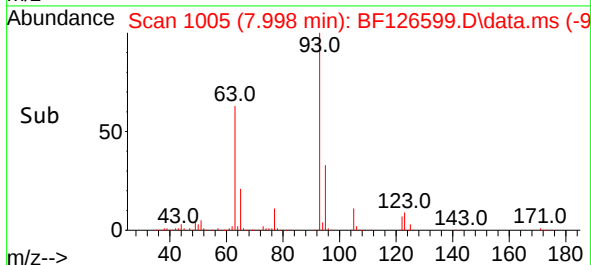
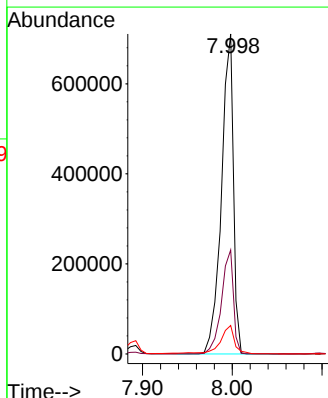
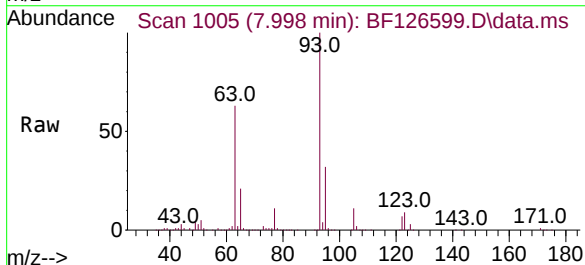
Tgt Ion: 93 Resp: 657882

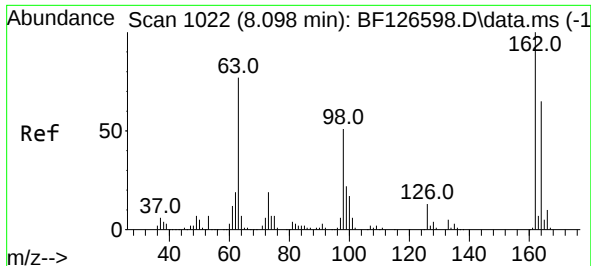
Ion Ratio Lower Upper

93 100

95 32.5 25.4 38.2

123 8.9 8.9 13.3





#29

2,4-Dichlorophenol

Concen: 50.862 ng

RT: 8.098 min Scan# 1022

Delta R.T. -0.000 min

Lab File: BF126599.D

Acq: 18 Jan 2022 12:17

Instrument :

BNA_F

ClientSampleId :

SSTDICC050

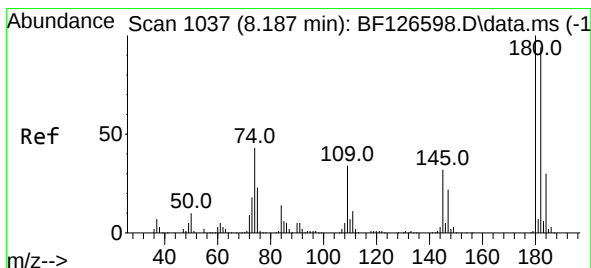
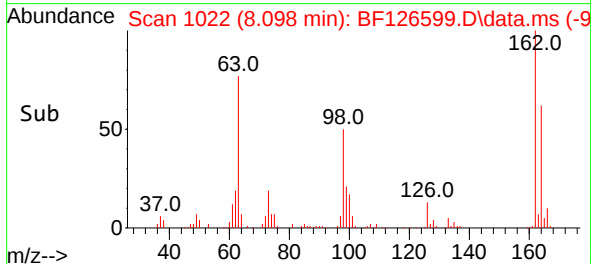
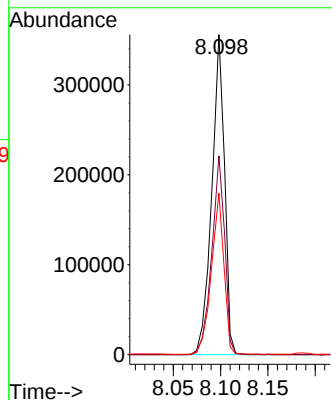
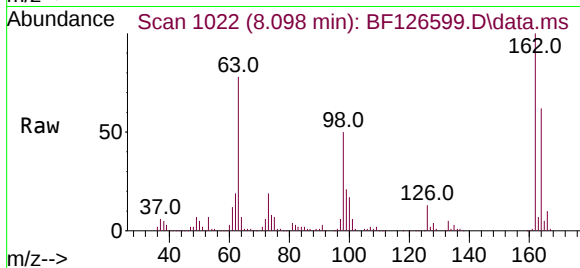
Tgt Ion:162 Resp: 332354

Ion Ratio Lower Upper

162 100

164 62.2 43.8 83.8

98 50.4 23.6 63.6



#30

1,2,4-Trichlorobenzene

Concen: 50.781 ng

RT: 8.186 min Scan# 1037

Delta R.T. -0.000 min

Lab File: BF126599.D

Acq: 18 Jan 2022 12:17

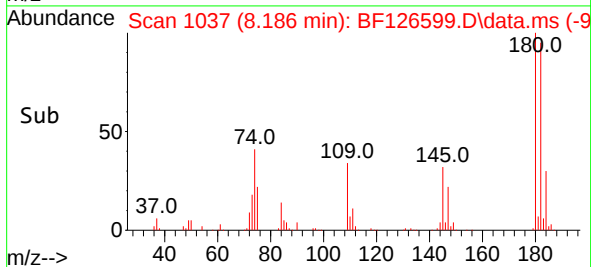
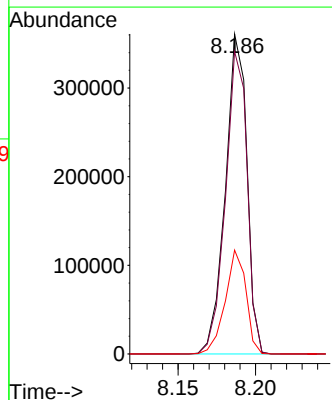
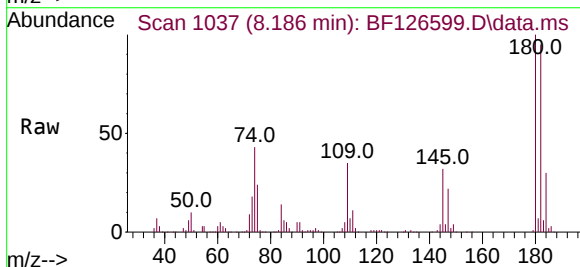
Tgt Ion:180 Resp: 348808

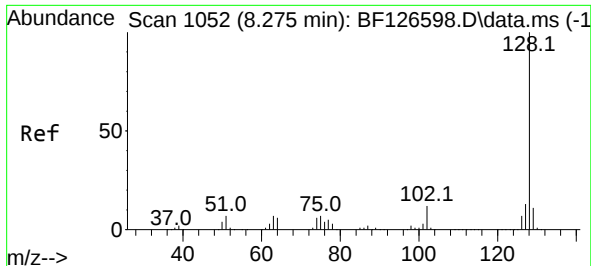
Ion Ratio Lower Upper

180 100

182 94.6 75.5 113.3

145 32.5 26.2 39.2

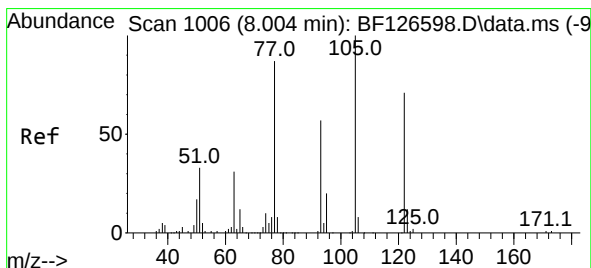
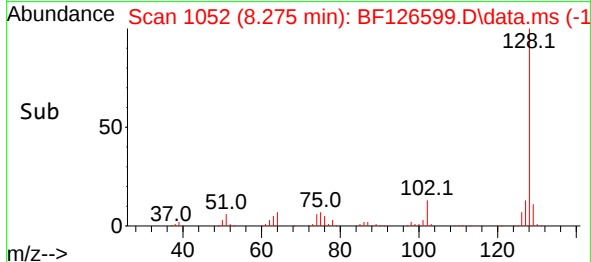
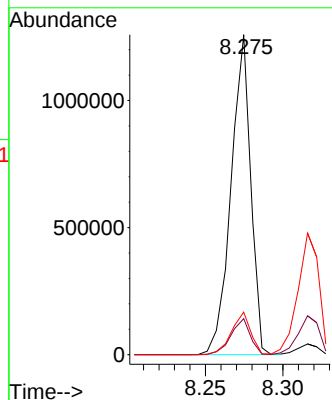
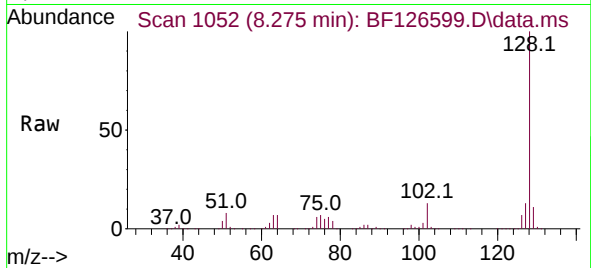




#31
Naphthalene
Concen: 44.433 ng
RT: 8.275 min Scan# 1052
Delta R.T. -0.000 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

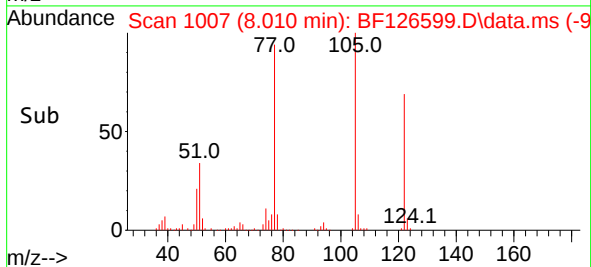
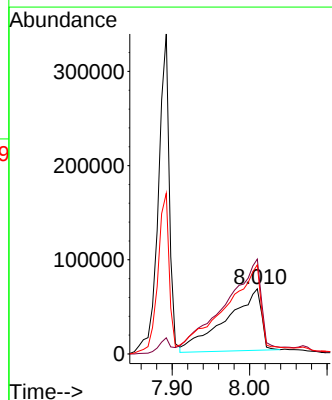
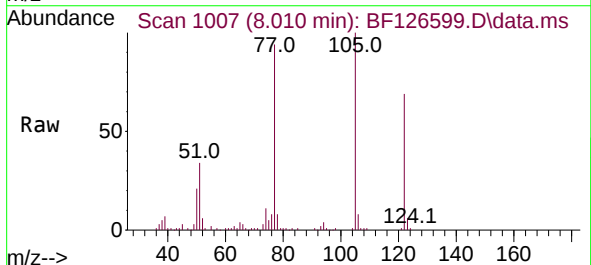
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

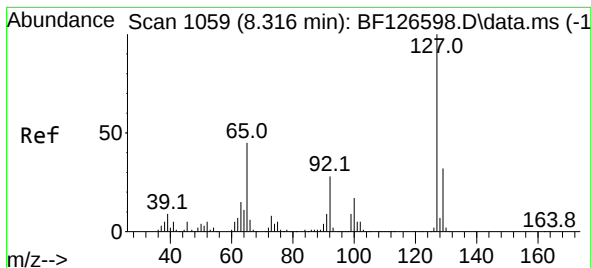
Tgt Ion:128 Resp: 1111114
Ion Ratio Lower Upper
128 100
129 11.3 8.6 13.0
127 13.3 10.3 15.5



#32
Benzoic acid
Concen: 56.876 ng
RT: 8.010 min Scan# 1007
Delta R.T. 0.006 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

Tgt Ion:122 Resp: 208649
Ion Ratio Lower Upper
122 100
105 145.6 101.0 141.0#
77 136.9 74.5 114.5#





#33

4-Chloroaniline

Concen: 42.009 ng

RT: 8.316 min Scan# 1059

Delta R.T. -0.000 min

Lab File: BF126599.D

Acq: 18 Jan 2022 12:17

Instrument :

BNA_F

ClientSampleId :

SSTDICC050

Tgt Ion:127 Resp: 447058

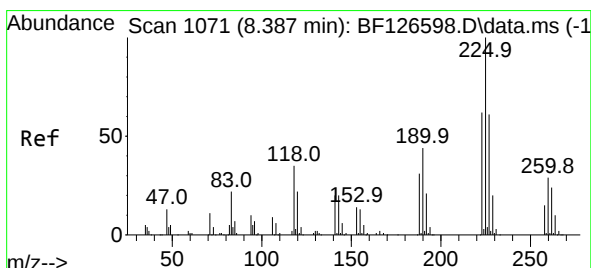
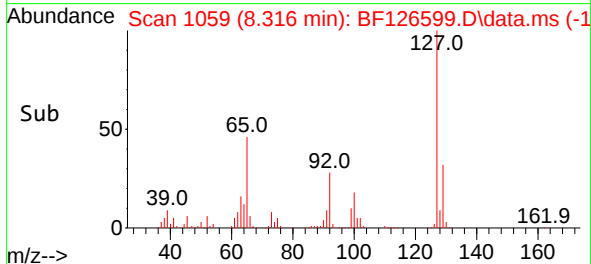
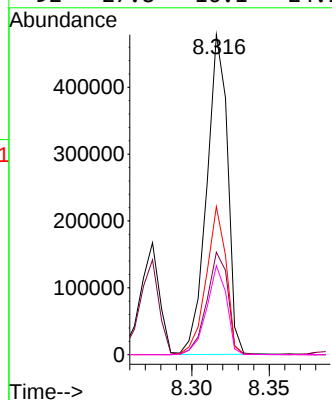
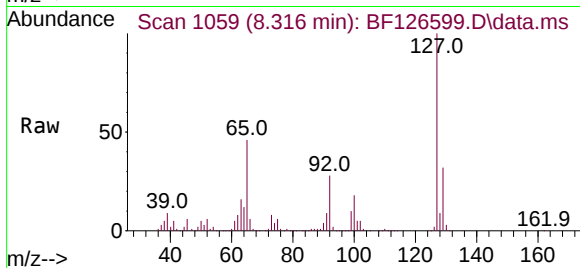
Ion Ratio Lower Upper

127 100

129 32.0 26.5 39.7

65 46.3 26.6 39.8#

92 27.8 16.1 24.1#



#34

Hexachlorobutadiene

Concen: 60.222 ng

RT: 8.386 min Scan# 1071

Delta R.T. -0.000 min

Lab File: BF126599.D

Acq: 18 Jan 2022 12:17

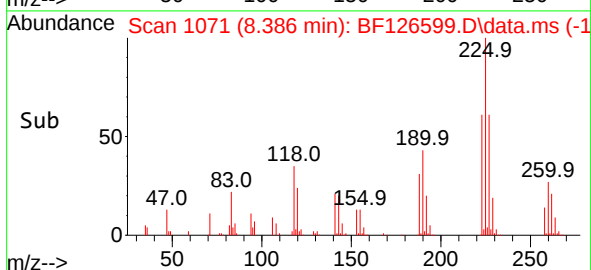
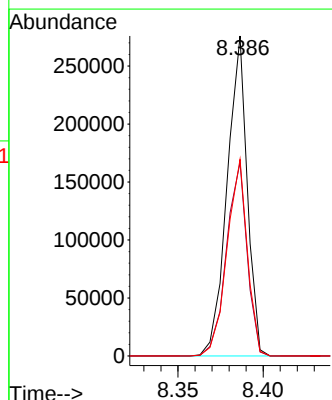
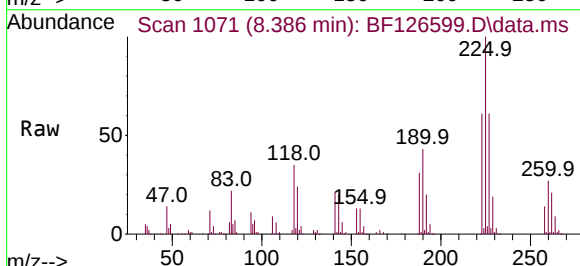
Tgt Ion:225 Resp: 226510

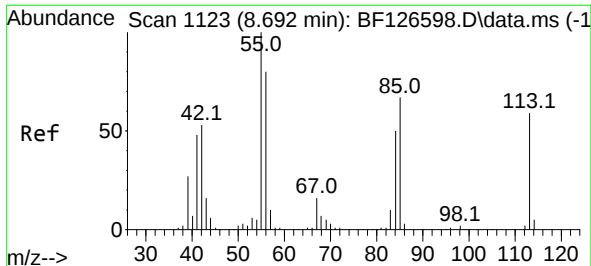
Ion Ratio Lower Upper

225 100

223 60.5 48.6 73.0

227 61.4 51.4 77.0

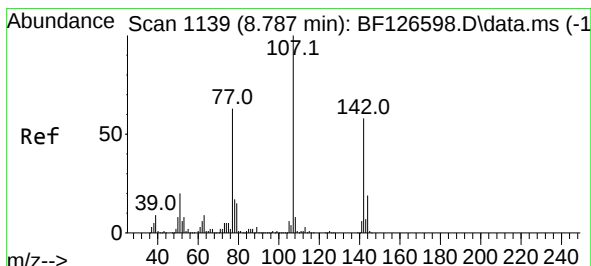
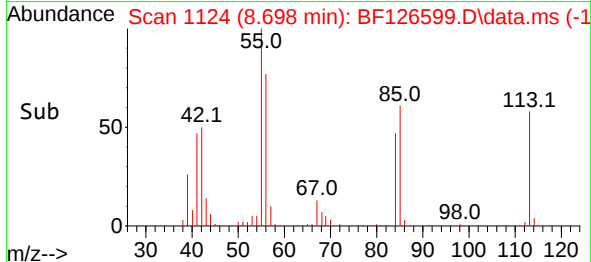
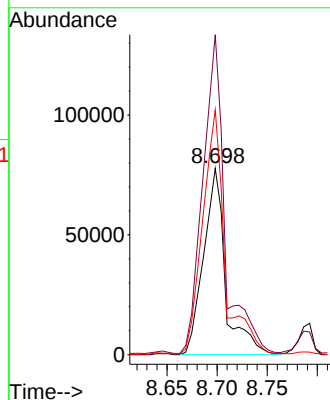
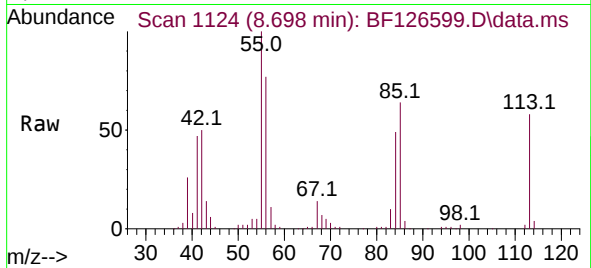




#35
 Caprolactam
 Concen: 36.144 ng
 RT: 8.698 min Scan# 1123
 Delta R.T. 0.006 min
 Lab File: BF126599.D
 Acq: 18 Jan 2022 12:17

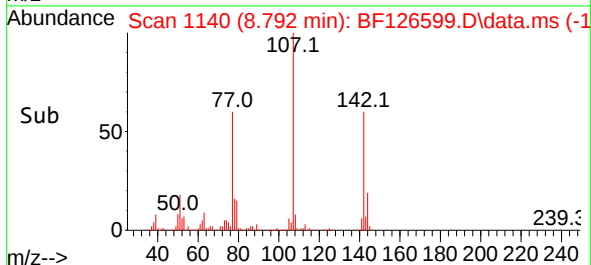
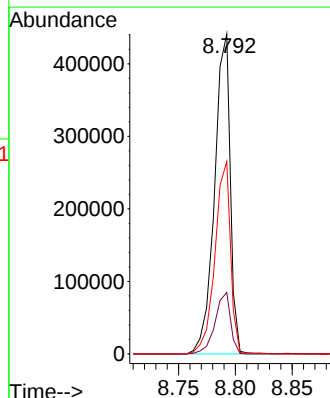
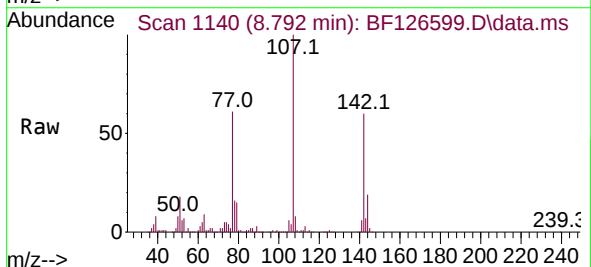
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

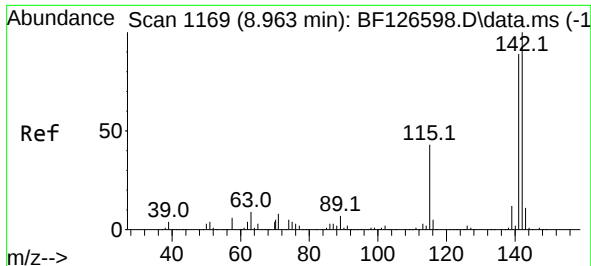
Tgt Ion:113 Resp: 118268
 Ion Ratio Lower Upper
 113 100
 55 171.8 183.9 223.9#
 56 131.4 129.9 169.9



#36
 4-Chloro-3-methylphenol
 Concen: 52.773 ng
 RT: 8.792 min Scan# 1140
 Delta R.T. 0.006 min
 Lab File: BF126599.D
 Acq: 18 Jan 2022 12:17

Tgt Ion:107 Resp: 425867
 Ion Ratio Lower Upper
 107 100
 144 19.2 18.5 27.7
 142 60.1 58.1 87.1

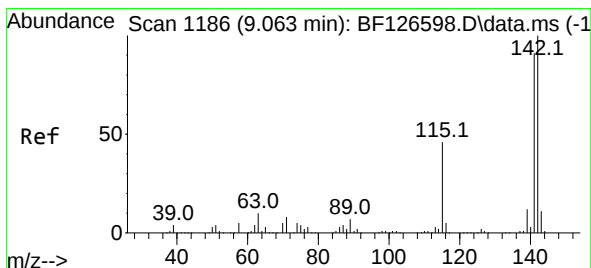
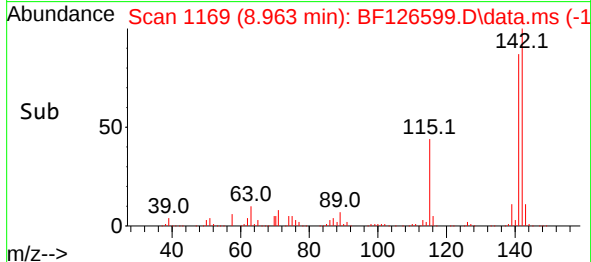
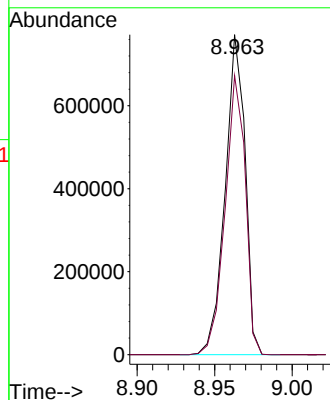
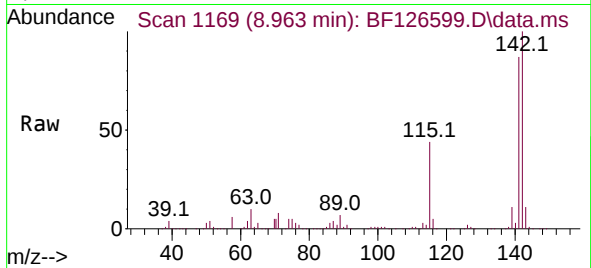




#37
2-Methylnaphthalene
Concen: 43.454 ng
RT: 8.963 min Scan# 1169
Delta R.T. -0.000 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

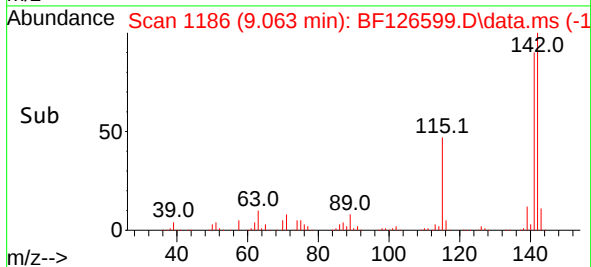
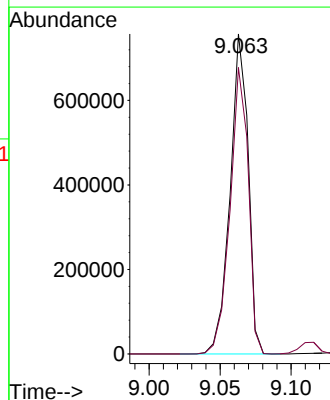
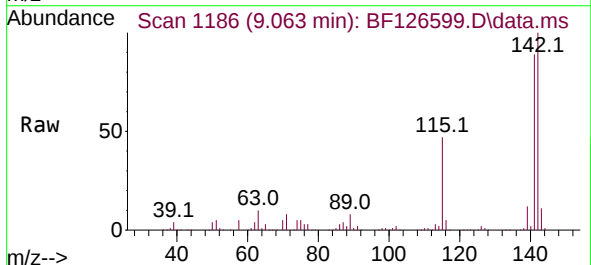
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

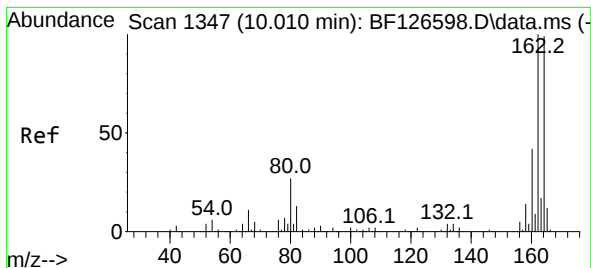
Tgt Ion:142 Resp: 690101
Ion Ratio Lower Upper
142 100
141 87.2 68.6 102.8



#38
1-Methylnaphthalene
Concen: 45.639 ng
RT: 9.063 min Scan# 1186
Delta R.T. -0.000 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

Tgt Ion:142 Resp: 669472
Ion Ratio Lower Upper
142 100
141 89.5 72.1 108.1





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 10.010 min Scan# 1197

Delta R.T. -0.000 min

Lab File: BF126599.D

Acq: 18 Jan 2022 12:17

Instrument :

BNA_F

ClientSampleId :

SSTDICC050

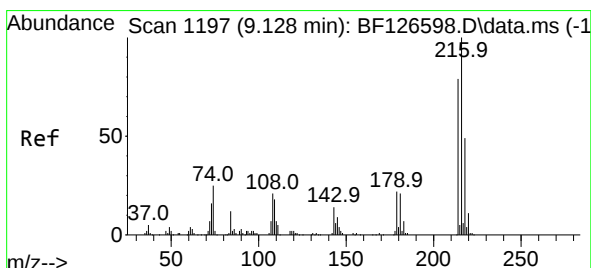
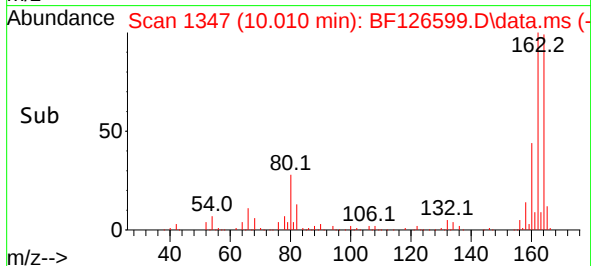
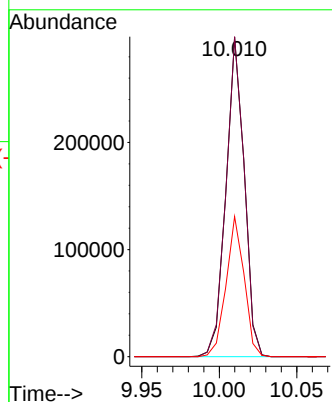
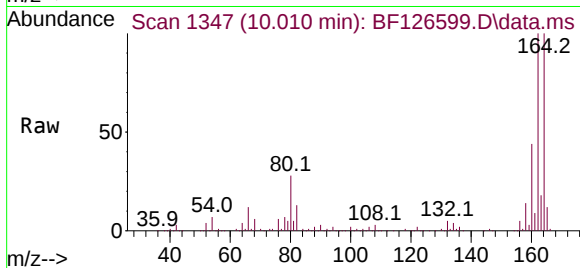
Tgt Ion:164 Resp: 245168

Ion Ratio Lower Upper

164 100

162 100.2 81.4 122.0

160 43.9 36.6 54.8



#40

1,2,4,5-Tetrachlorobenzene

Concen: 52.647 ng

RT: 9.128 min Scan# 1197

Delta R.T. -0.000 min

Lab File: BF126599.D

Acq: 18 Jan 2022 12:17

Tgt Ion:216 Resp: 322596

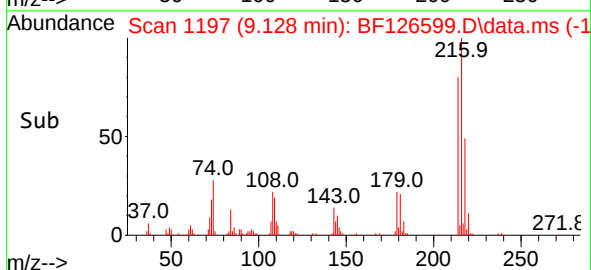
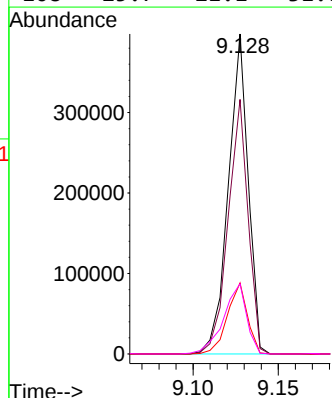
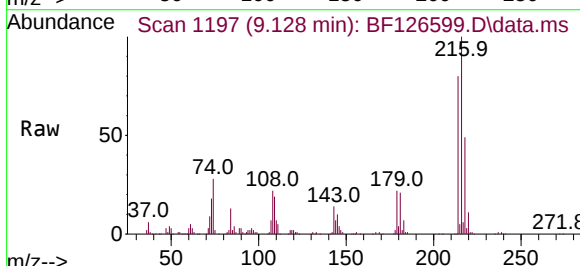
Ion Ratio Lower Upper

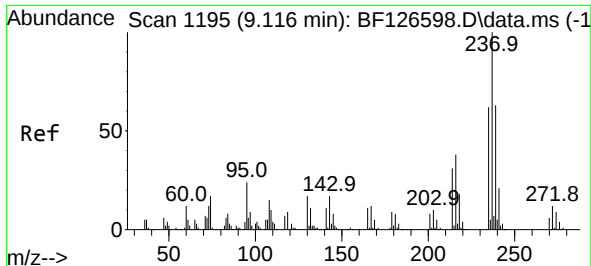
216 100

214 79.8 64.6 96.8

179 22.5 19.5 29.3

108 25.7 21.1 31.7

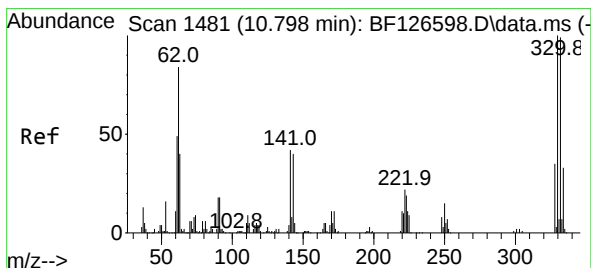
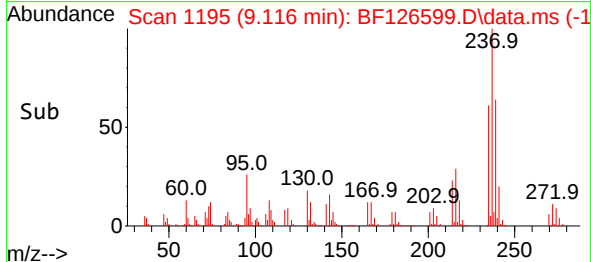
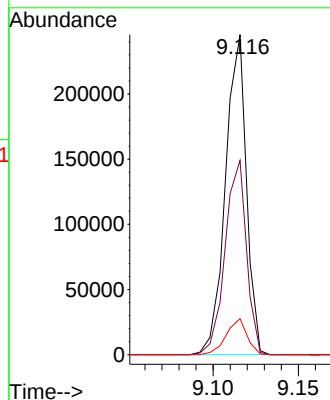
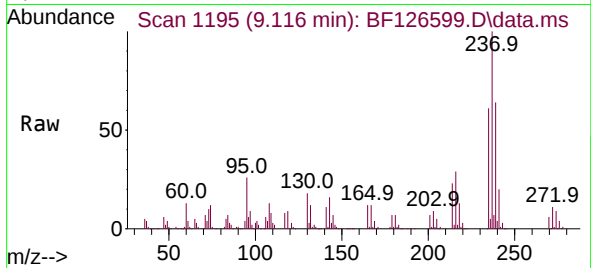




#41
Hexachlorocyclopentadiene
Concen: 91.756 ng
RT: 9.116 min Scan# 1195
Delta R.T. -0.000 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

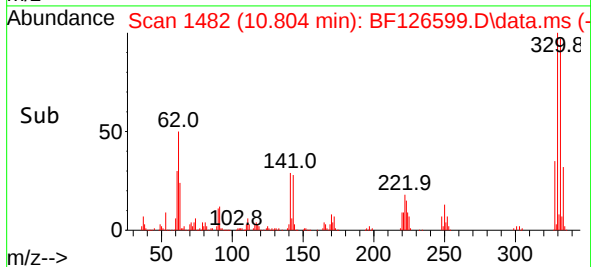
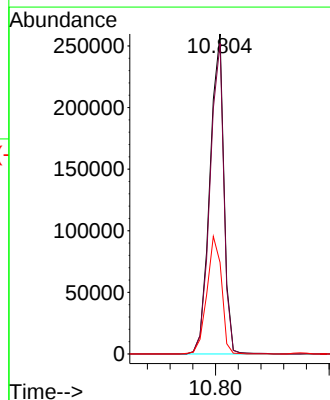
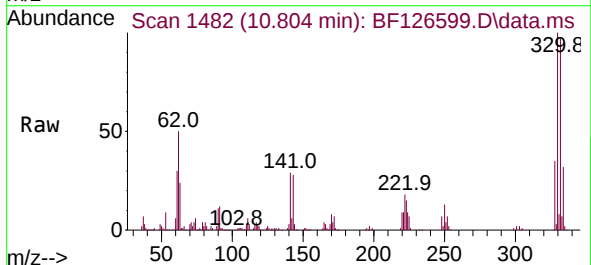
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

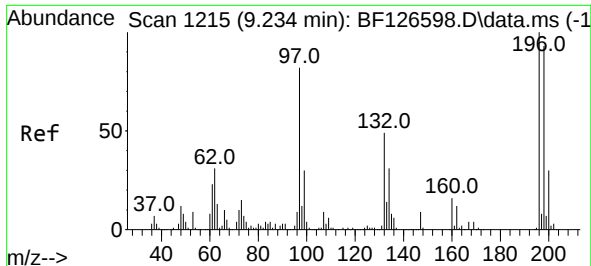
Tgt Ion:237 Resp: 209596
Ion Ratio Lower Upper
237 100
235 60.7 38.9 78.9
272 11.3 0.0 33.5



#42
2,4,6-Tribromophenol
Concen: 128.119 ng
RT: 10.804 min Scan# 1482
Delta R.T. 0.006 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

Tgt Ion:330 Resp: 221804
Ion Ratio Lower Upper
330 100
332 96.1 76.0 114.0
141 38.3 30.1 45.1

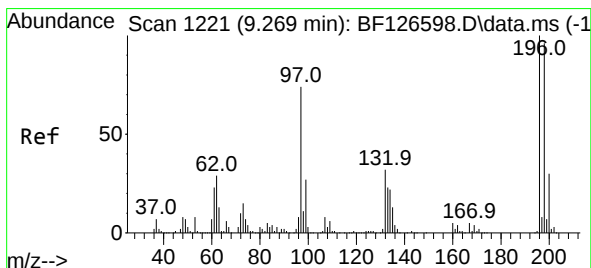
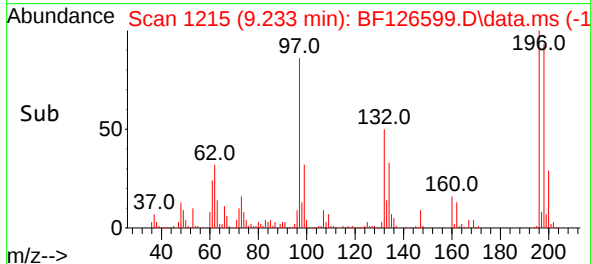
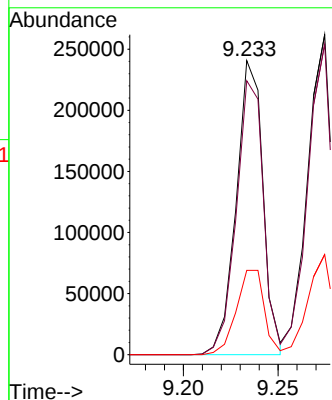
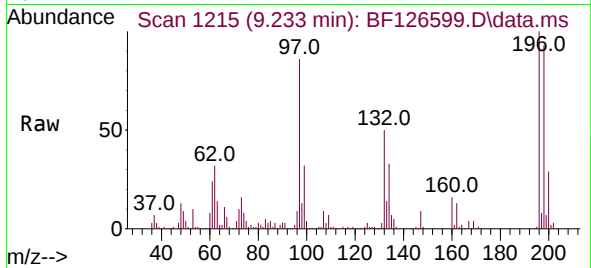




#43
2,4,6-Trichlorophenol
Concen: 58.105 ng
RT: 9.233 min Scan# 1215
Delta R.T. -0.000 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

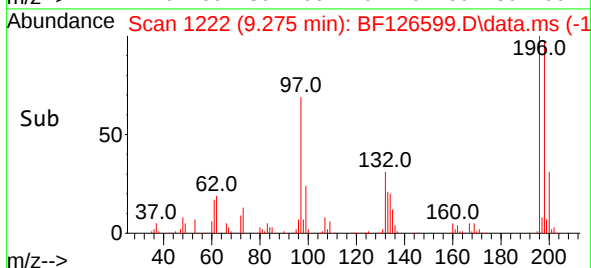
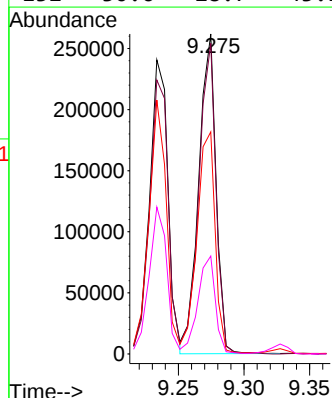
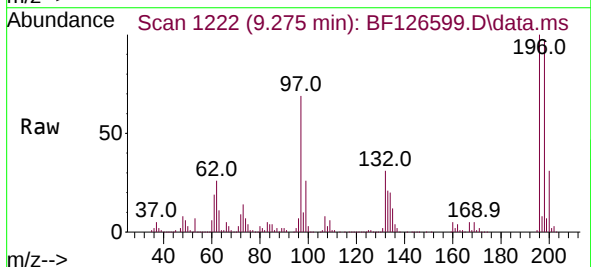
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

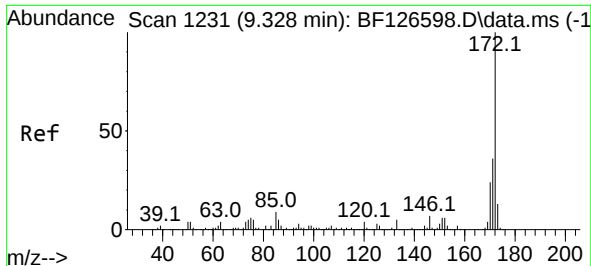
Tgt Ion:196 Resp: 236037
Ion Ratio Lower Upper
196 100
198 93.1 78.5 117.7
200 28.7 24.9 37.3



#44
2,4,5-Trichlorophenol
Concen: 55.473 ng
RT: 9.275 min Scan# 1222
Delta R.T. 0.006 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

Tgt Ion:196 Resp: 241035
Ion Ratio Lower Upper
196 100
198 97.1 82.0 123.0
97 69.4 53.5 80.3
132 30.6 28.7 43.1





#45

2-Fluorobiphenyl

Concen: 99.487 ng

RT: 9.328 min Scan# 11

Delta R.T. -0.000 min

Lab File: BF126599.D

Acq: 18 Jan 2022 12:17

Instrument :

BNA_F

ClientSampleId :

SSTDICC050

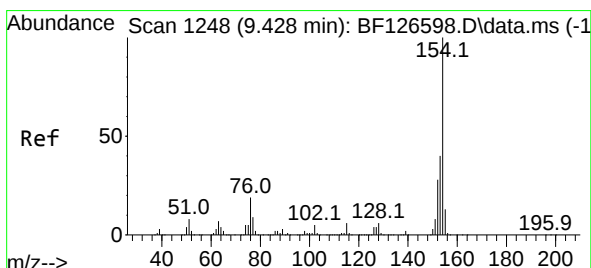
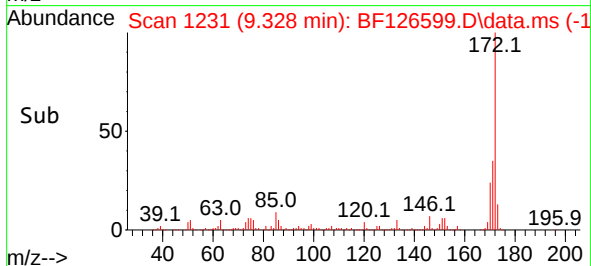
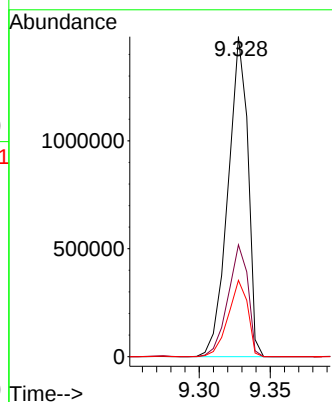
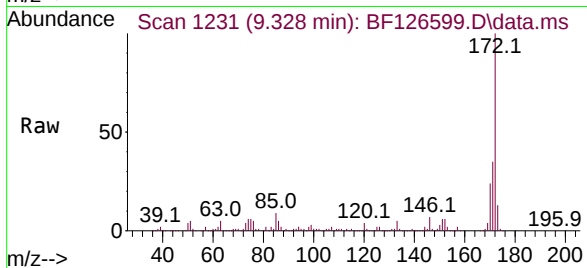
Tgt Ion:172 Resp: 1445761

Ion Ratio Lower Upper

172 100

171 35.0 28.3 42.5

170 23.8 19.0 28.6



#46

1,1'-Biphenyl

Concen: 42.325 ng

RT: 9.433 min Scan# 1249

Delta R.T. 0.006 min

Lab File: BF126599.D

Acq: 18 Jan 2022 12:17

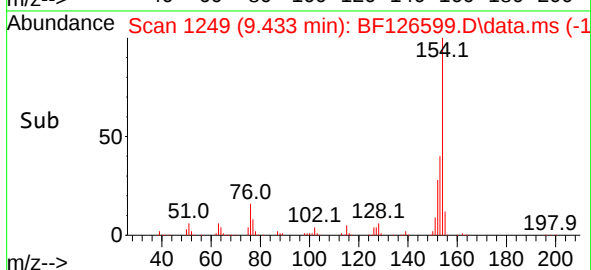
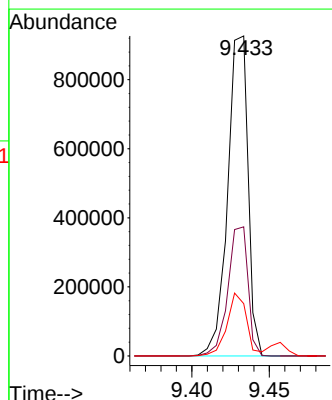
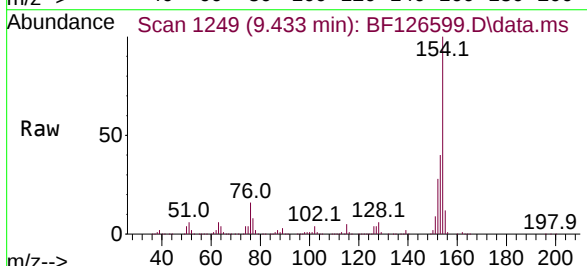
Tgt Ion:154 Resp: 848285

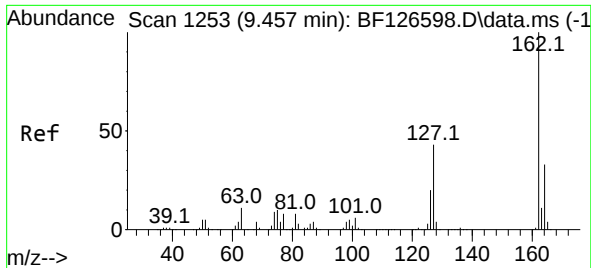
Ion Ratio Lower Upper

154 100

153 40.3 19.0 59.0

76 16.4 0.0 34.5





#47

2-Chloronaphthalene

Concen: 46.801 ng

RT: 9.457 min Scan# 1253

Delta R.T. -0.000 min

Lab File: BF126599.D

Acq: 18 Jan 2022 12:17

Instrument :

BNA_F

ClientSampleId :

SSTDICC050

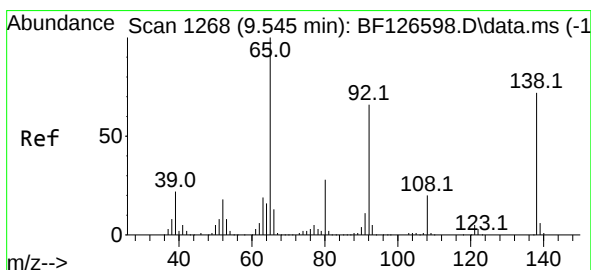
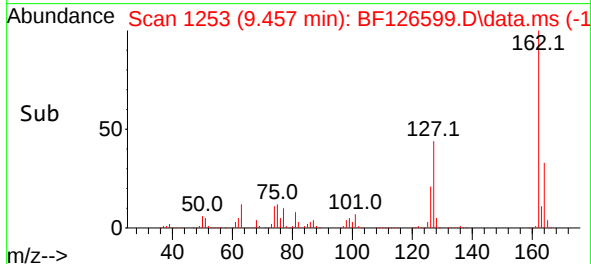
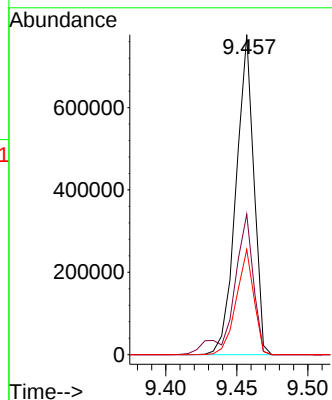
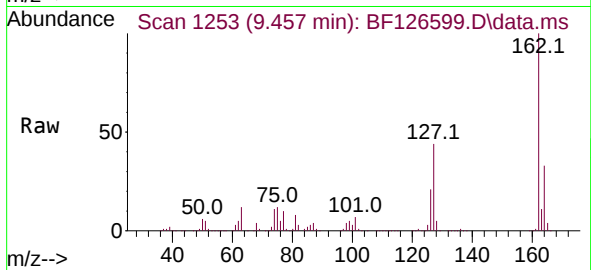
Tgt Ion:162 Resp: 676947

Ion Ratio Lower Upper

162 100

127 43.9 33.5 50.3

164 32.9 26.2 39.4



#48

2-Nitroaniline

Concen: 47.228 ng

RT: 9.551 min Scan# 1269

Delta R.T. 0.006 min

Lab File: BF126599.D

Acq: 18 Jan 2022 12:17

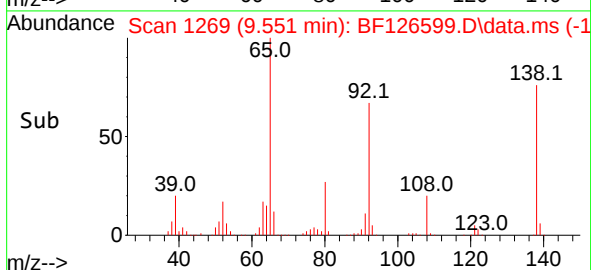
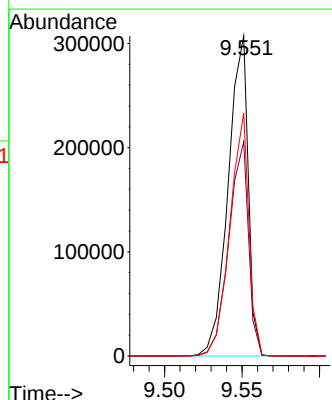
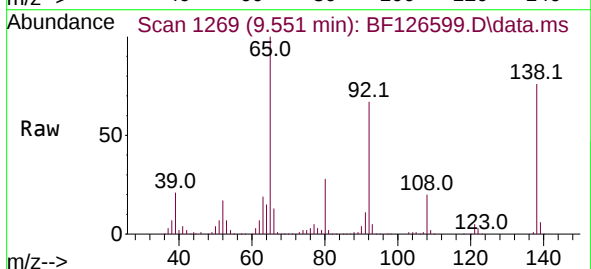
Tgt Ion: 65 Resp: 275662

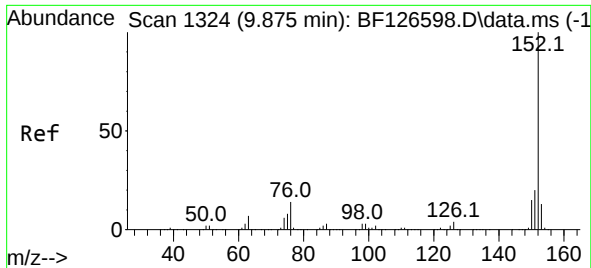
Ion Ratio Lower Upper

65 100

92 67.0 54.4 81.6

138 75.9 72.5 108.7

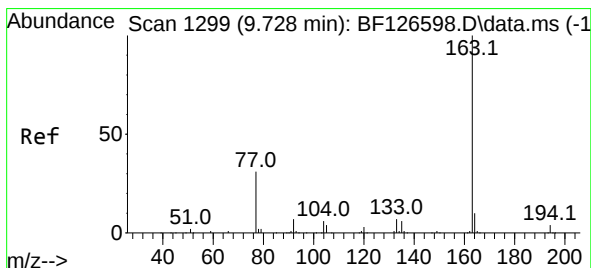
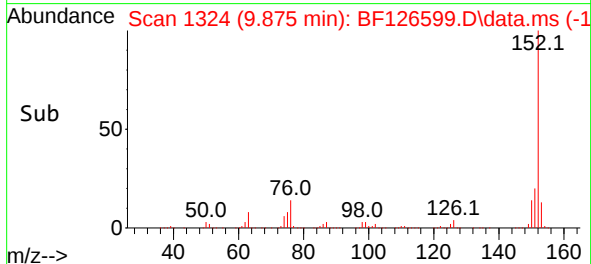
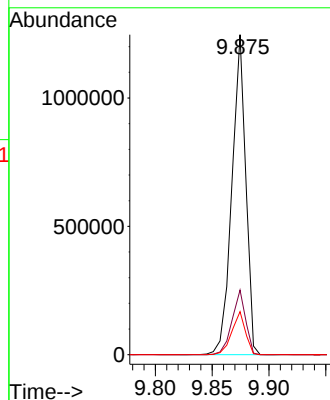
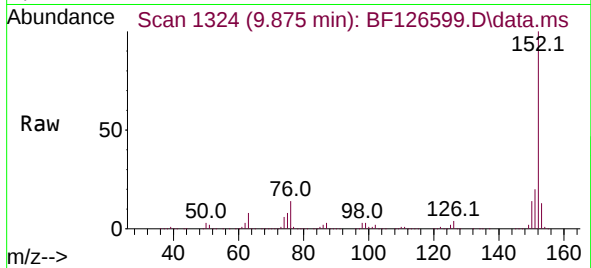




#49
Acenaphthylene
Concen: 48.521 ng
RT: 9.875 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

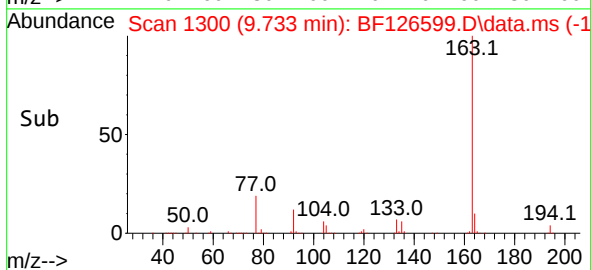
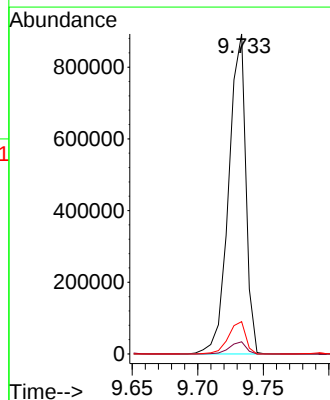
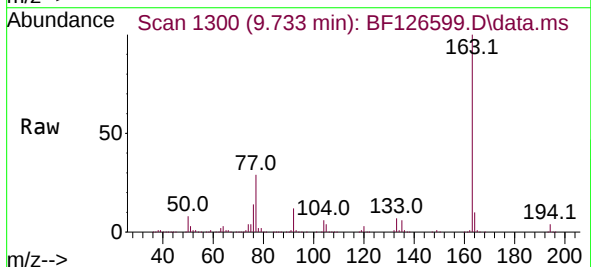
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

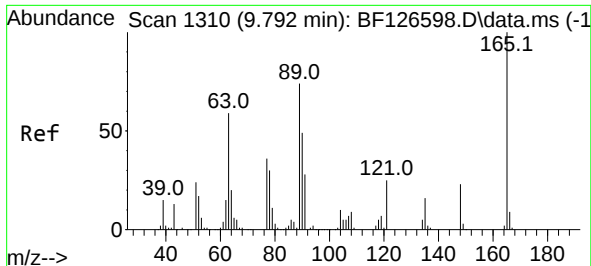
Tgt Ion:152 Resp: 1057117
Ion Ratio Lower Upper
152 100
151 20.2 15.7 23.5
153 13.5 11.4 17.0



#50
Dimethylphthalate
Concen: 48.803 ng
RT: 9.733 min Scan# 1300
Delta R.T. 0.006 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

Tgt Ion:163 Resp: 810219
Ion Ratio Lower Upper
163 100
194 3.8 2.6 3.8
164 10.1 7.8 11.8

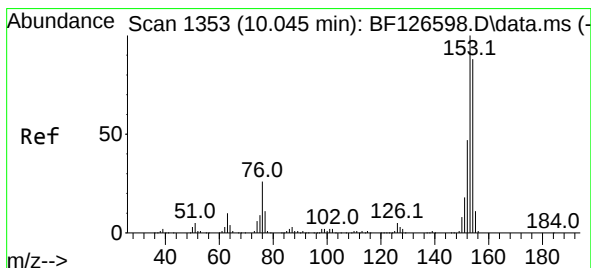
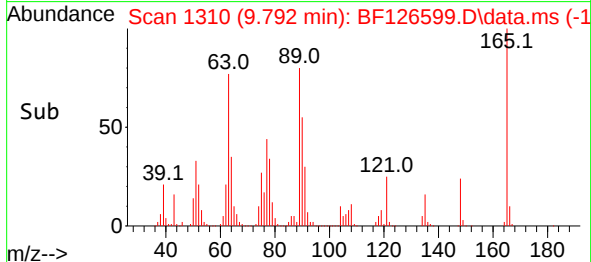
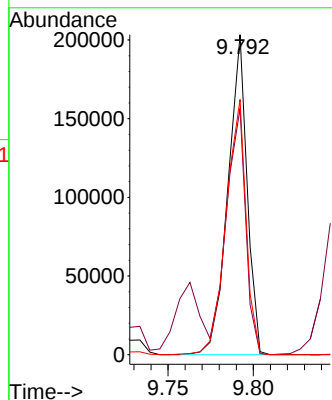
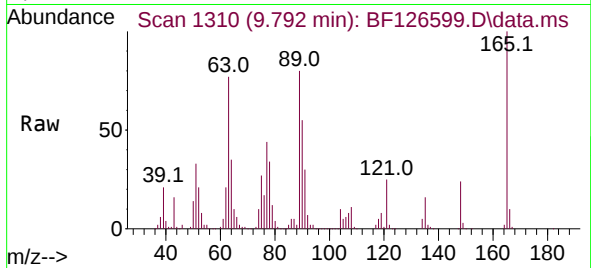




#51
2,6-Dinitrotoluene
Concen: 40.687 ng
RT: 9.792 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

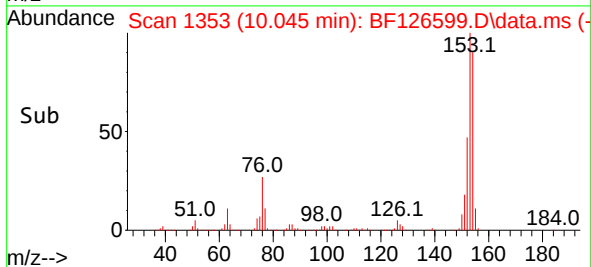
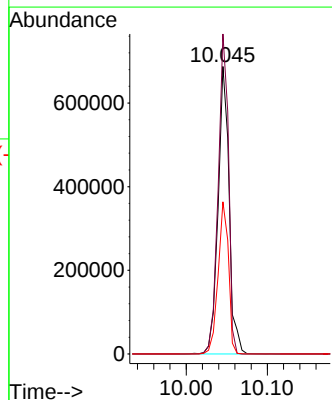
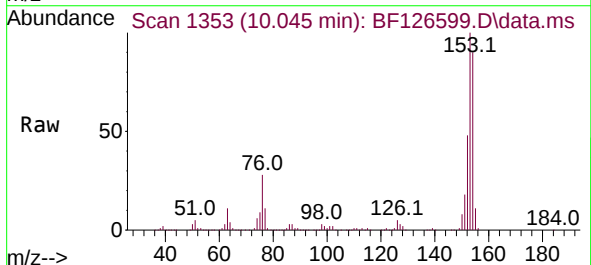
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

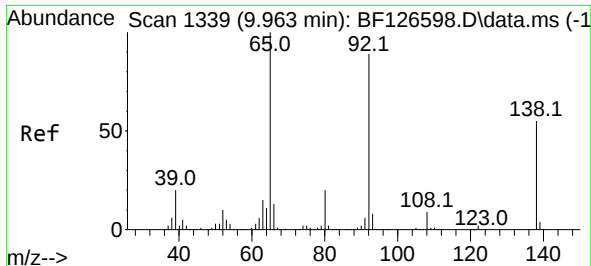
Tgt Ion:165 Resp: 158558
Ion Ratio Lower Upper
165 100
63 76.9 48.4 72.6#
89 79.8 50.5 75.7#



#52
Acenaphthene
Concen: 44.621 ng
RT: 10.045 min Scan# 1353
Delta R.T. -0.000 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

Tgt Ion:154 Resp: 648943
Ion Ratio Lower Upper
154 100
153 111.3 87.8 131.6
152 53.0 39.4 59.2

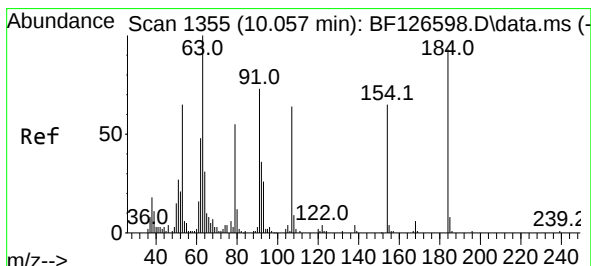
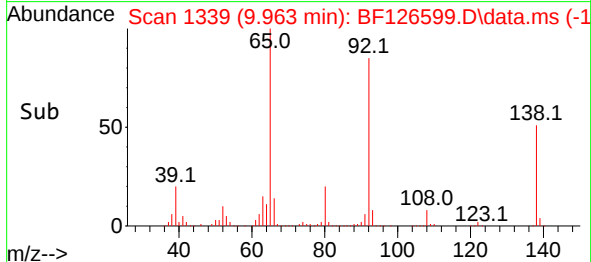
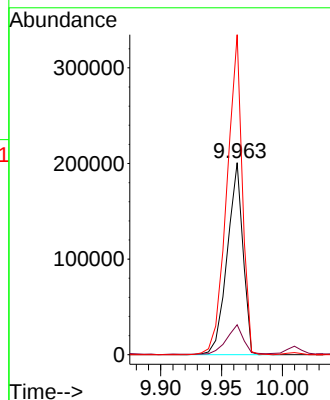
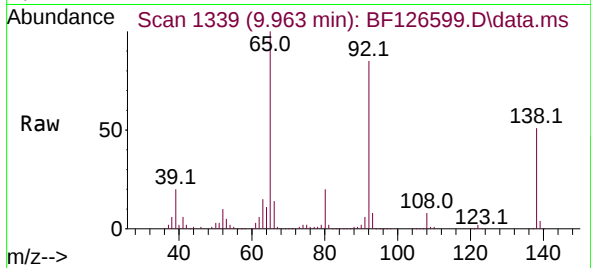




#53
3-Nitroaniline
Concen: 38.099 ng
RT: 9.963 min Scan# 1339
Delta R.T. -0.000 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

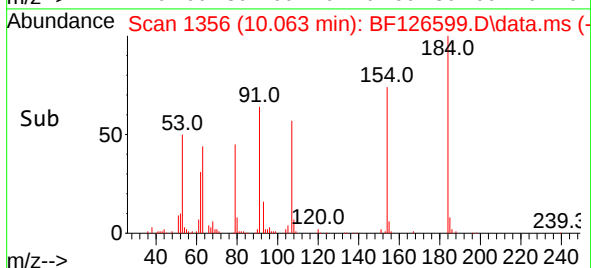
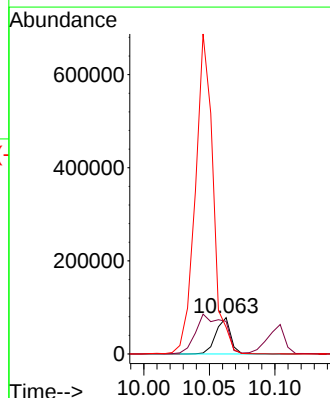
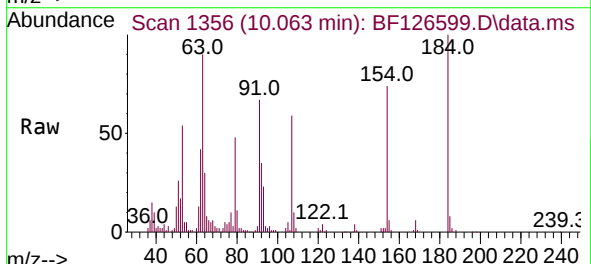
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

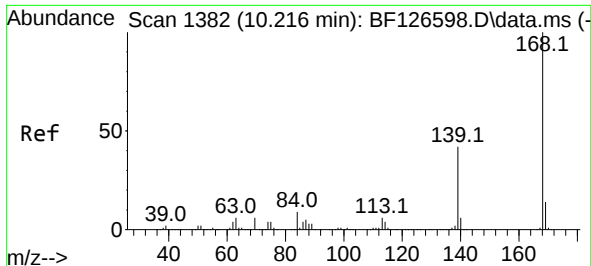
Tgt Ion:138 Resp: 180100
Ion Ratio Lower Upper
138 100
108 15.5 8.6 13.0#
92 166.7 105.0 157.6#



#54
2,4-Dinitrophenol
Concen: 44.750 ng
RT: 10.063 min Scan# 1356
Delta R.T. 0.006 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

Tgt Ion:184 Resp: 60896
Ion Ratio Lower Upper
184 100
63 90.1 70.4 105.6
154 73.6 49.7 74.5

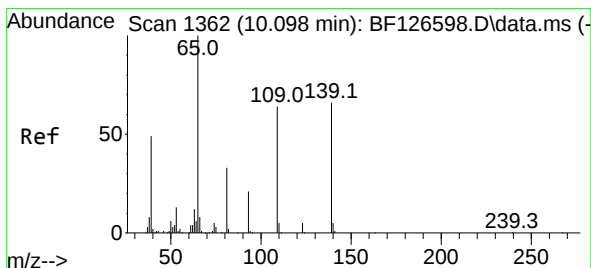
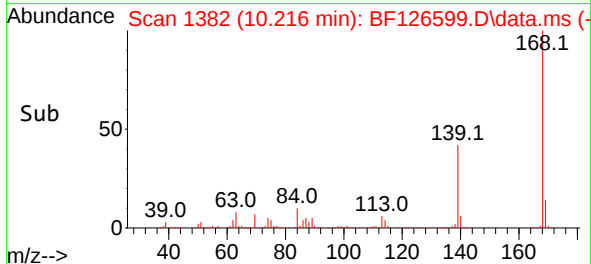
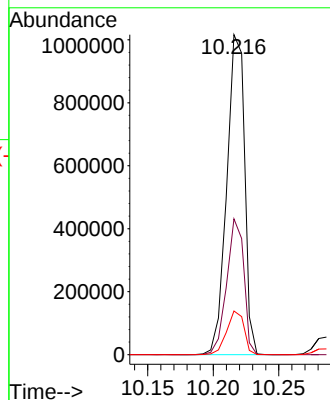
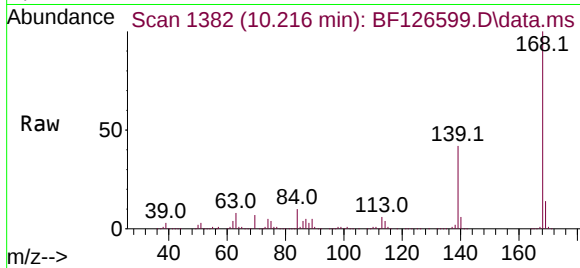




#55
Dibenzofuran
Concen: 48.938 ng
RT: 10.216 min Scan# 1382
Delta R.T. -0.000 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

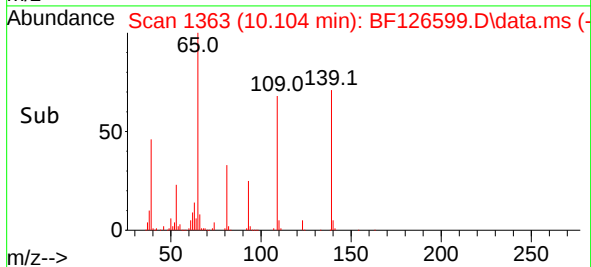
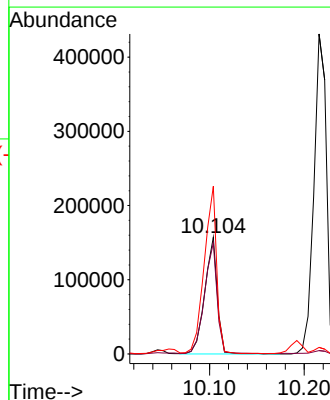
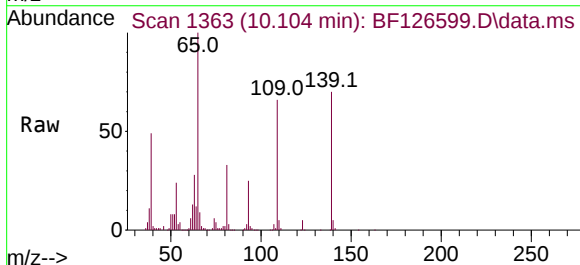
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

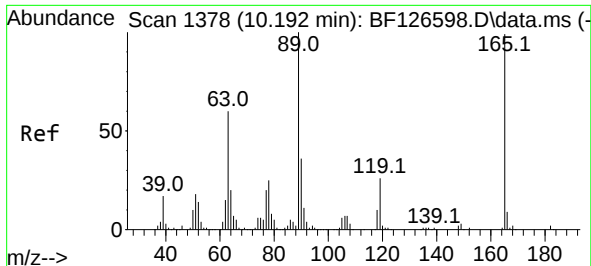
Tgt Ion:168 Resp: 962102
Ion Ratio Lower Upper
168 100
139 42.4 30.6 46.0
169 13.7 10.0 15.0



#56
4-Nitrophenol
Concen: 47.159 ng
RT: 10.104 min Scan# 1363
Delta R.T. 0.006 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

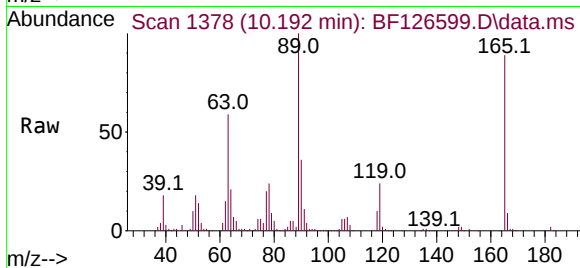
Tgt Ion:139 Resp: 143997
Ion Ratio Lower Upper
139 100
109 95.4 44.1 84.1#
65 143.8 85.5 125.5#



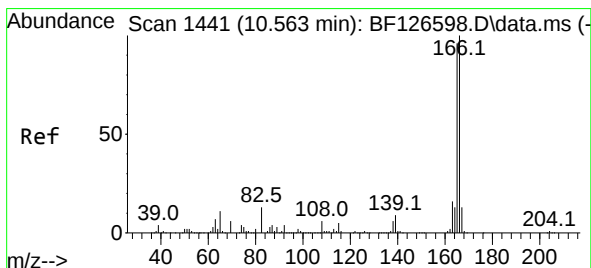
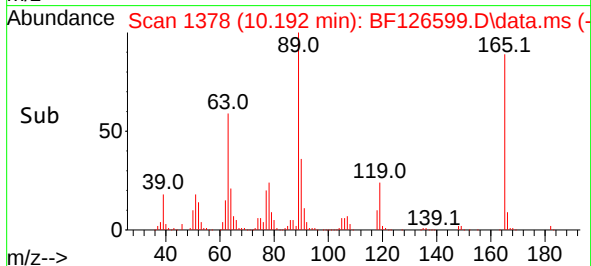
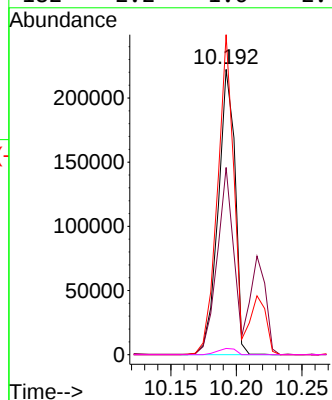


#57
2,4-Dinitrotoluene
Concen: 39.437 ng
RT: 10.192 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

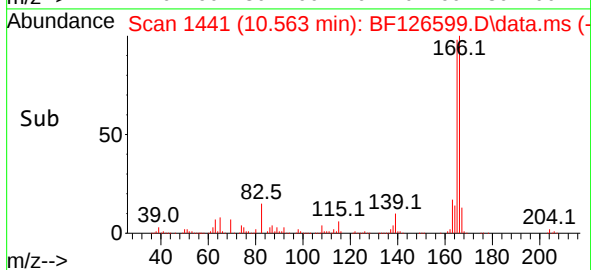
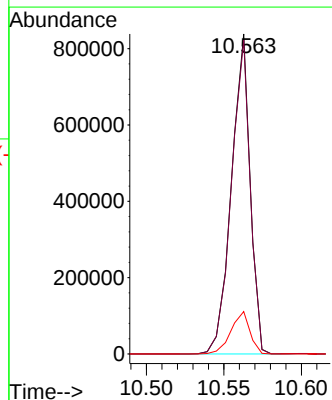
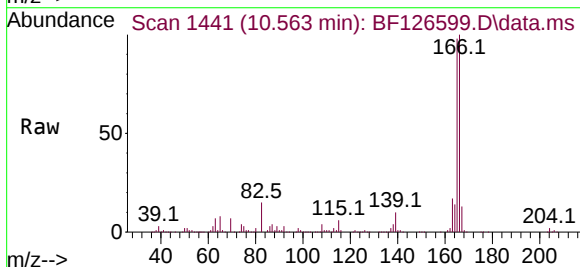


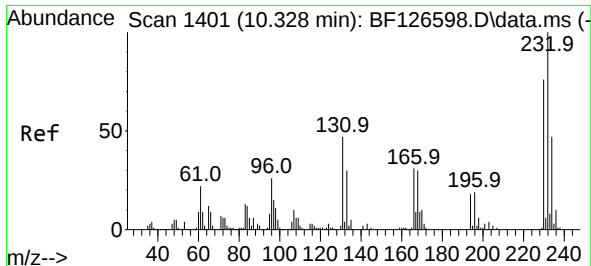
Tgt Ion:165 Resp: 198250
Ion Ratio Lower Upper
165 100
63 65.6 43.0 64.6#
89 112.1 71.0 106.4#
182 2.2 1.6 2.4



#58
Fluorene
Concen: 46.321 ng
RT: 10.563 min Scan# 1441
Delta R.T. -0.000 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

Tgt Ion:166 Resp: 702422
Ion Ratio Lower Upper
166 100
165 98.1 77.7 116.5
167 13.2 10.7 16.1

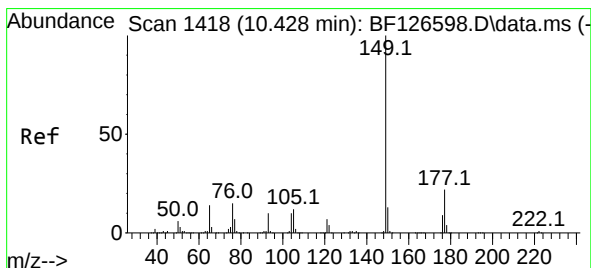
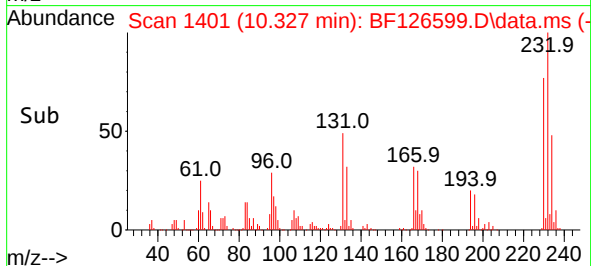
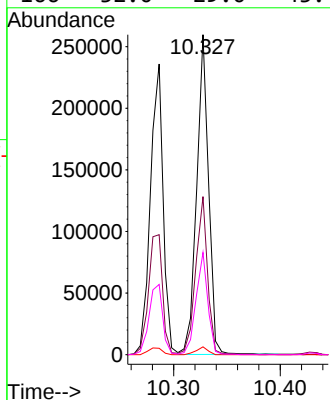
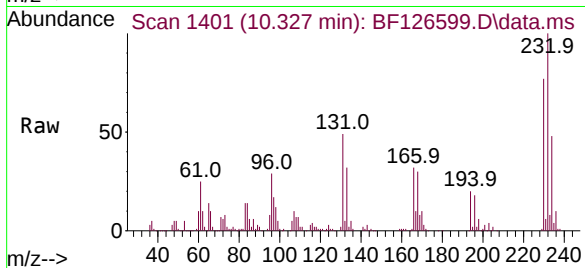




#59
2,3,4,6-Tetrachlorophenol
Concen: 56.084 ng
RT: 10.327 min Scan# 1401
Delta R.T. -0.000 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

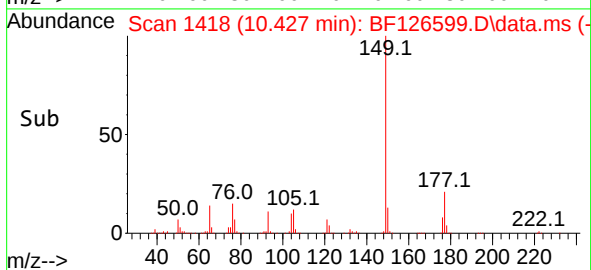
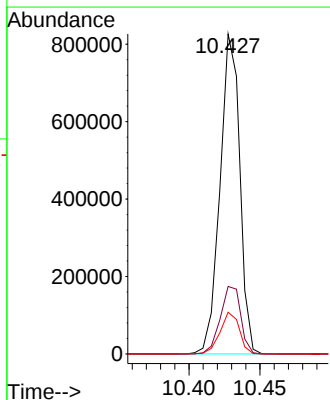
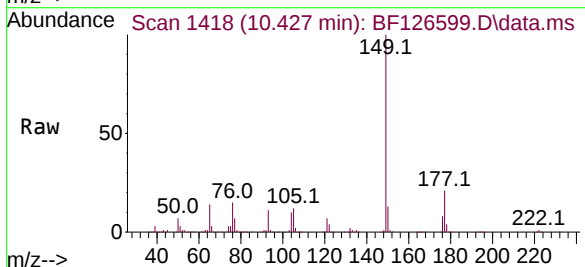
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

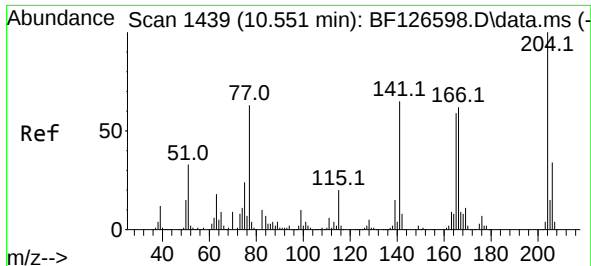
Tgt Ion:232 Resp: 201616
Ion Ratio Lower Upper
232 100
131 49.7 50.0 75.0#
130 2.4 2.2 3.2
166 32.0 29.0 43.4



#60
Diethylphthalate
Concen: 51.368 ng
RT: 10.427 min Scan# 1418
Delta R.T. -0.000 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

Tgt Ion:149 Resp: 798271
Ion Ratio Lower Upper
149 100
177 21.1 16.7 25.1
150 13.0 9.8 14.8

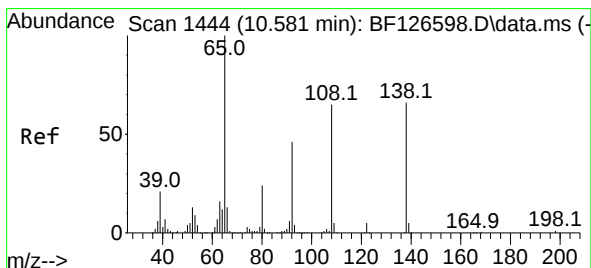
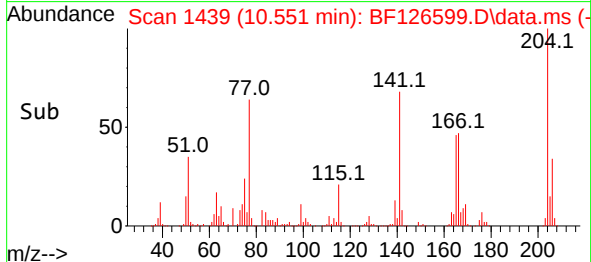
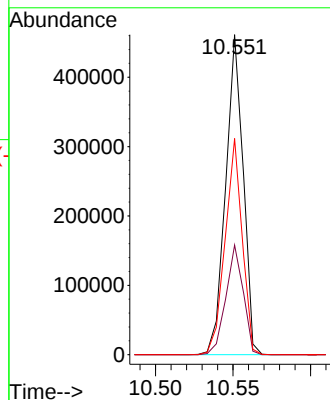
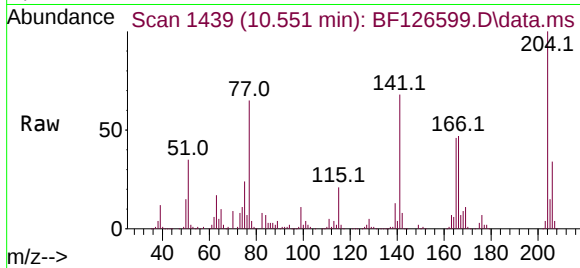




#61
4-Chlorophenyl-phenylether
Concen: 51.249 ng
RT: 10.551 min Scan# 1439
Delta R.T. -0.000 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

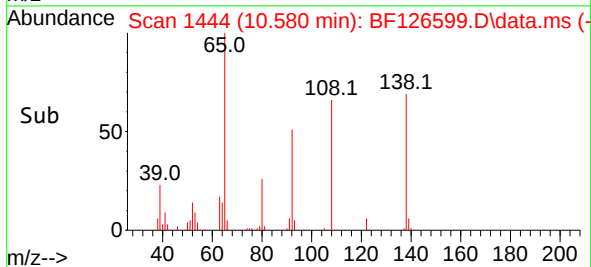
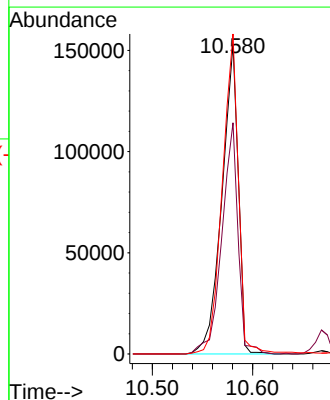
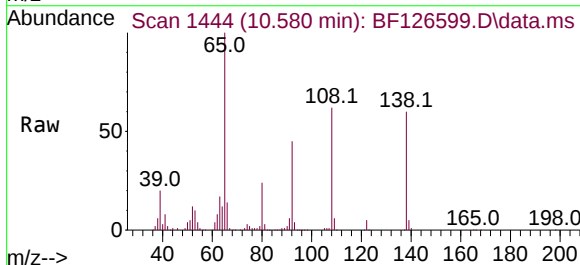
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

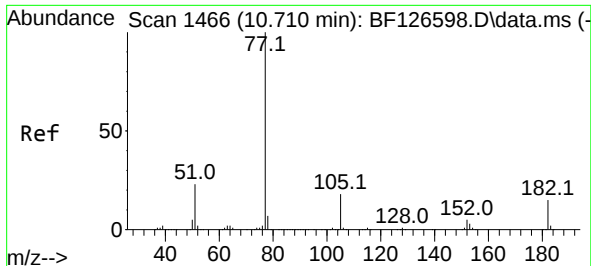
Tgt Ion:204 Resp: 362066
Ion Ratio Lower Upper
204 100
206 34.2 26.3 39.5
141 67.6 59.0 88.6



#62
4-Nitroaniline
Concen: 37.190 ng
RT: 10.580 min Scan# 1444
Delta R.T. -0.000 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

Tgt Ion:138 Resp: 173129
Ion Ratio Lower Upper
138 100
92 74.6 36.2 76.2
108 103.3 46.7 86.7#

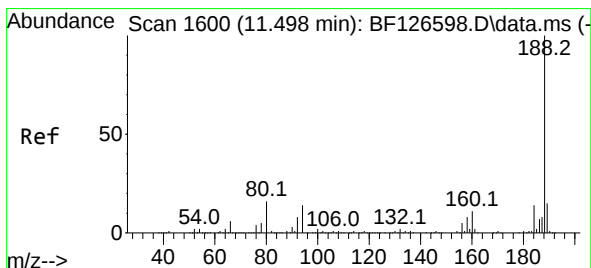
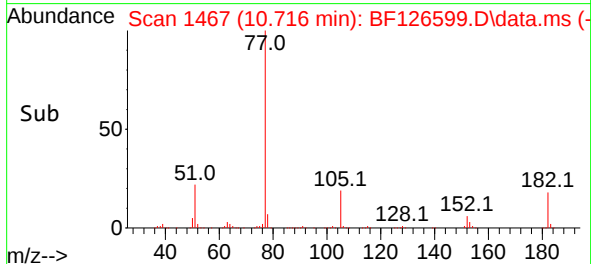
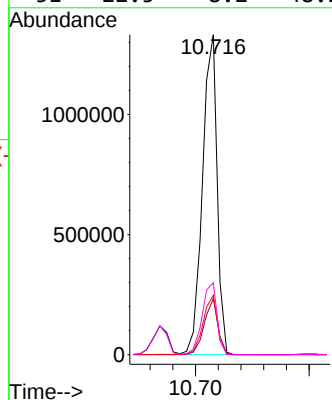
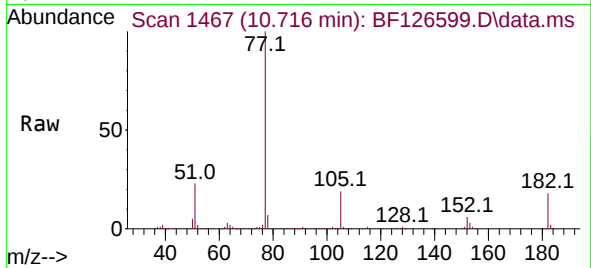




#63
Azobenzene
Concen: 59.449 ng
RT: 10.716 min Scan# 1466
Delta R.T. 0.006 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

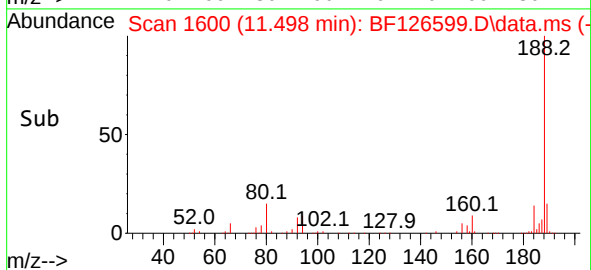
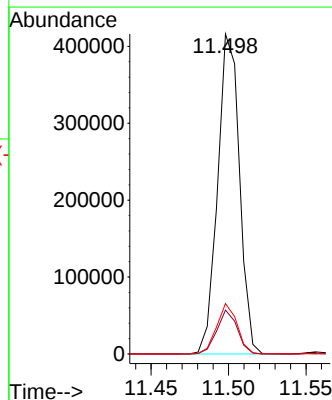
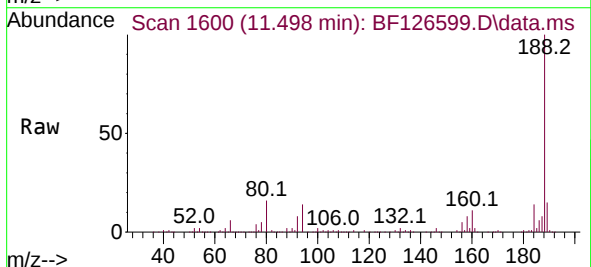
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

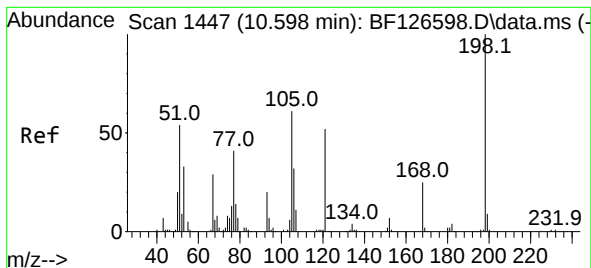
Tgt Ion: 77 Resp: 1188607
Ion Ratio Lower Upper
77 100
182 17.6 0.0 39.0
105 18.6 3.2 43.2
51 22.5 8.2 48.2



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.498 min Scan# 1600
Delta R.T. -0.000 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

Tgt Ion: 188 Resp: 406792
Ion Ratio Lower Upper
188 100
94 13.7 10.1 15.1
80 15.8 11.8 17.6

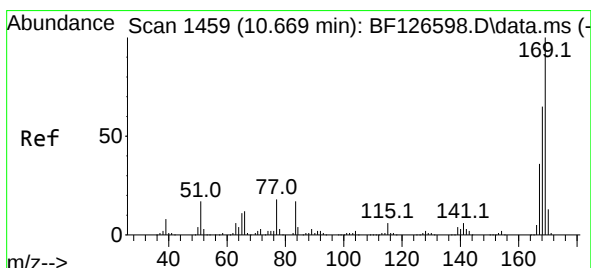
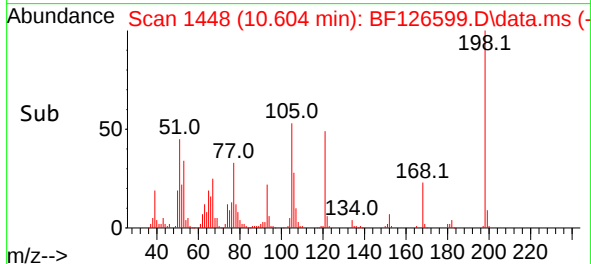
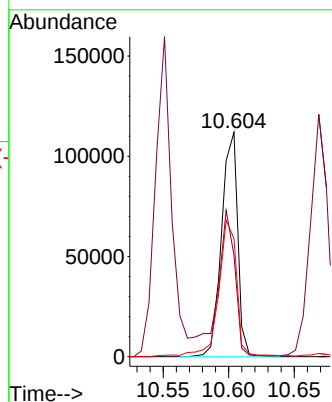
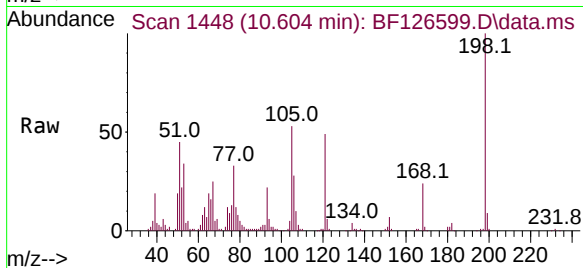




#65
4,6-Dinitro-2-methylphenol
Concen: 37.900 ng
RT: 10.604 min Scan# 1448
Delta R.T. 0.006 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

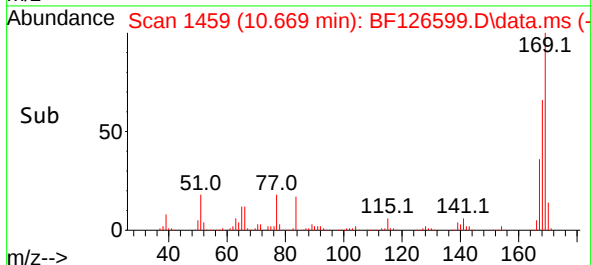
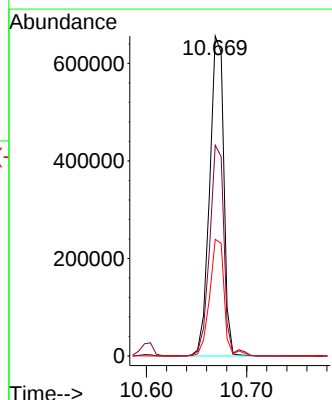
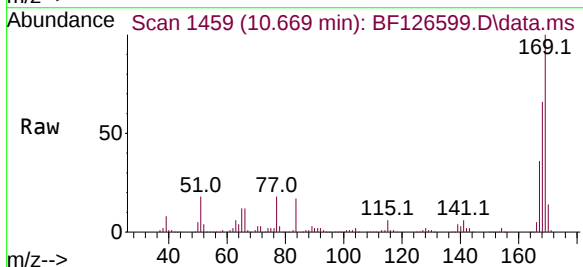
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

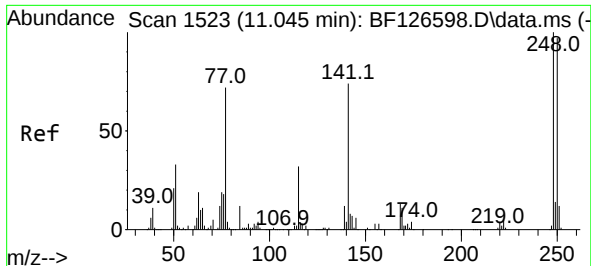
Tgt Ion:198 Resp: 95642
Ion Ratio Lower Upper
198 100
51 45.3 32.0 72.0
105 52.7 32.7 72.7



#66
n-Nitrosodiphenylamine
Concen: 44.875 ng
RT: 10.669 min Scan# 1459
Delta R.T. -0.000 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

Tgt Ion:169 Resp: 639706
Ion Ratio Lower Upper
169 100
168 65.8 53.4 80.0
167 36.5 29.4 44.0





#67

4-Bromophenyl-phenylether

Concen: 52.352 ng

RT: 11.045 min Scan# 1523

Delta R.T. -0.000 min

Lab File: BF126599.D

Acq: 18 Jan 2022 12:17

Instrument :

BNA_F

ClientSampleId :

SSTDICC050

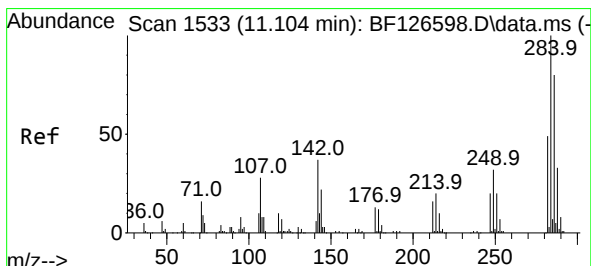
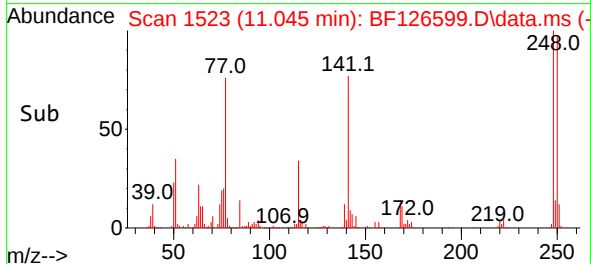
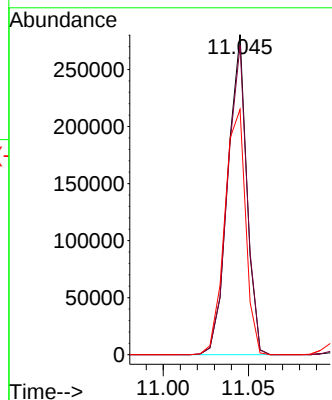
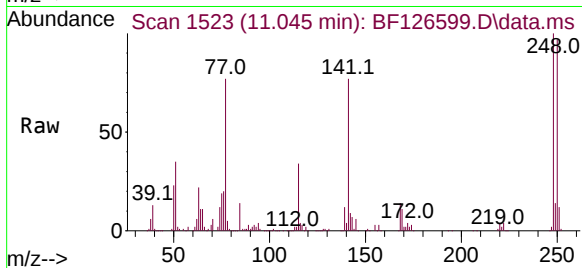
Tgt Ion:248 Resp: 218098

Ion Ratio Lower Upper

248 100

250 96.6 76.2 114.4

141 76.6 66.2 99.4



#68

Hexachlorobenzene

Concen: 54.683 ng

RT: 11.104 min Scan# 1533

Delta R.T. -0.000 min

Lab File: BF126599.D

Acq: 18 Jan 2022 12:17

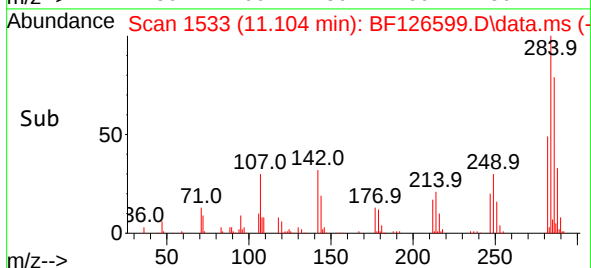
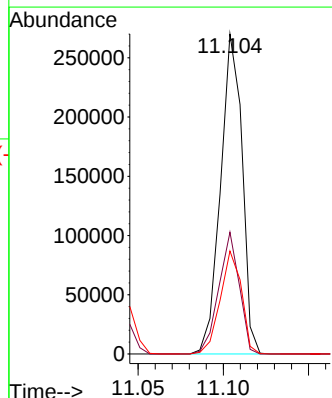
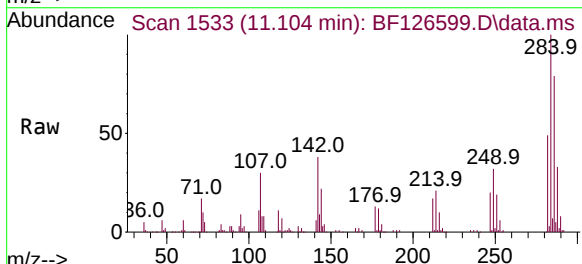
Tgt Ion:284 Resp: 237470

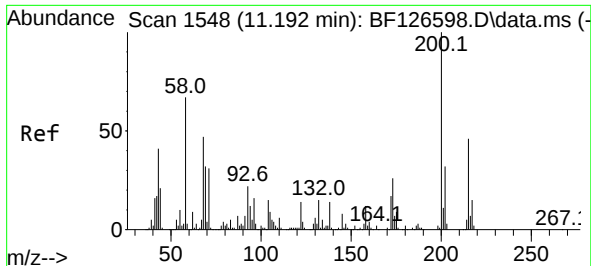
Ion Ratio Lower Upper

284 100

142 38.0 30.7 46.1

249 32.1 21.1 31.7#

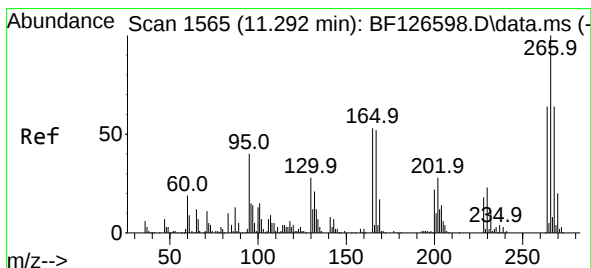
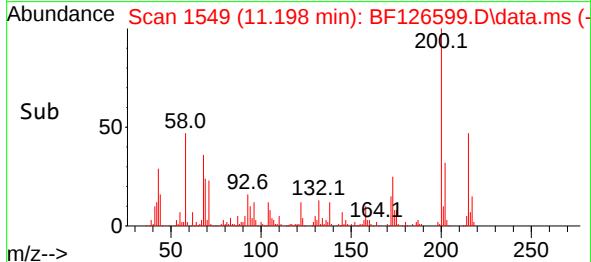
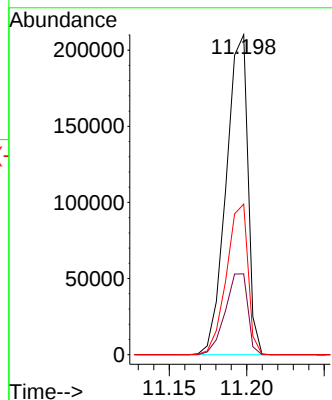
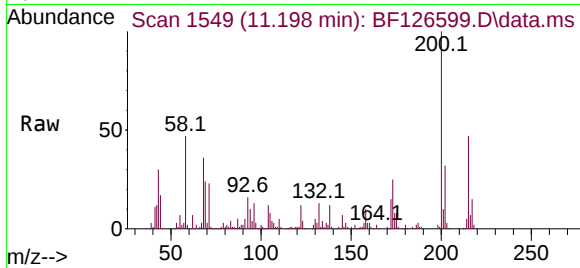




#69
 Atrazine
 Concen: 44.120 ng
 RT: 11.198 min Scan# 1548
 Delta R.T. 0.006 min
 Lab File: BF126599.D
 Acq: 18 Jan 2022 12:17

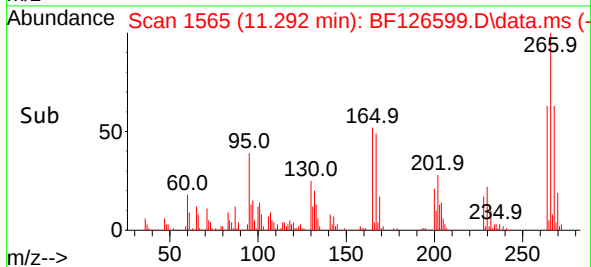
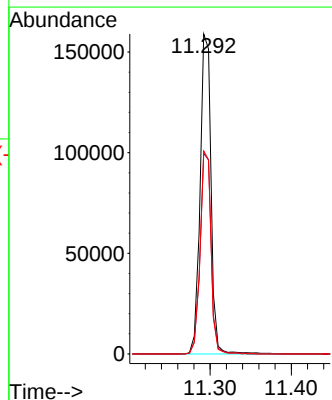
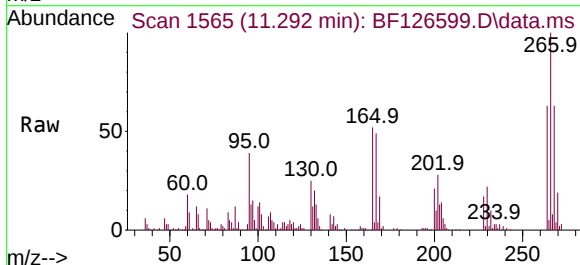
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

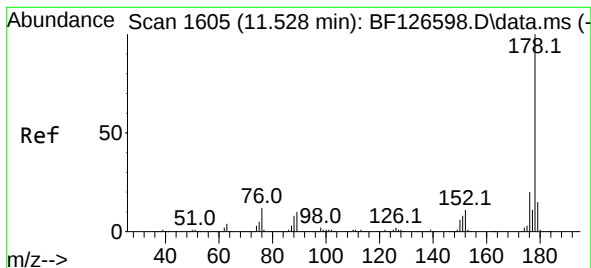
Tgt Ion:200 Resp: 204898
 Ion Ratio Lower Upper
 200 100
 173 25.2 9.2 49.2
 215 47.1 23.2 63.2



#70
 Pentachlorophenol
 Concen: 73.478 ng
 RT: 11.292 min Scan# 1565
 Delta R.T. -0.000 min
 Lab File: BF126599.D
 Acq: 18 Jan 2022 12:17

Tgt Ion:266 Resp: 148644
 Ion Ratio Lower Upper
 266 100
 268 62.7 52.3 78.5
 264 63.4 50.4 75.6





#71

Phenanthrene

Concen: 44.405 ng

RT: 11.527 min Scan# 1

Delta R.T. -0.000 min

Lab File: BF126599.D

Acq: 18 Jan 2022 12:17

Instrument :

BNA_F

ClientSampleId :

SSTDIC050

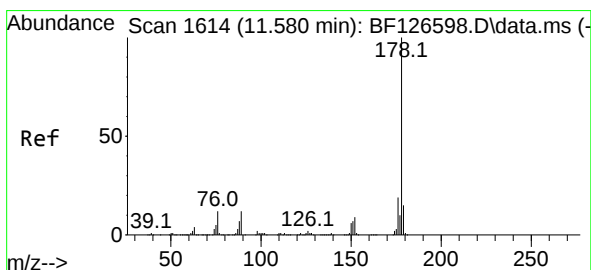
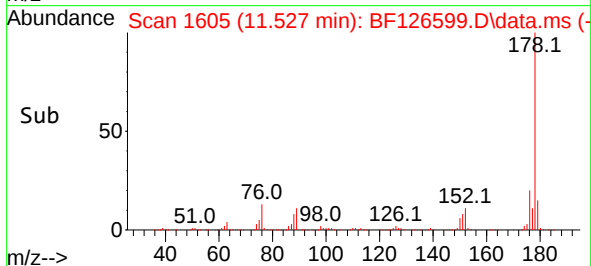
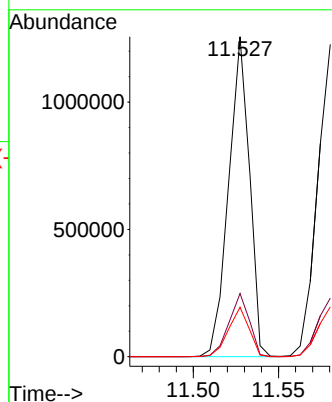
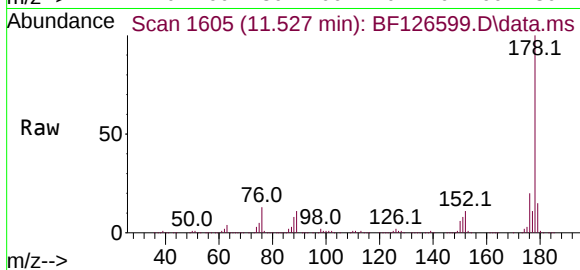
Tgt Ion:178 Resp: 1068158

Ion Ratio Lower Upper

178 100

176 19.8 15.7 23.5

179 15.5 12.3 18.5



#72

Anthracene

Concen: 42.719 ng

RT: 11.580 min Scan# 1614

Delta R.T. -0.000 min

Lab File: BF126599.D

Acq: 18 Jan 2022 12:17

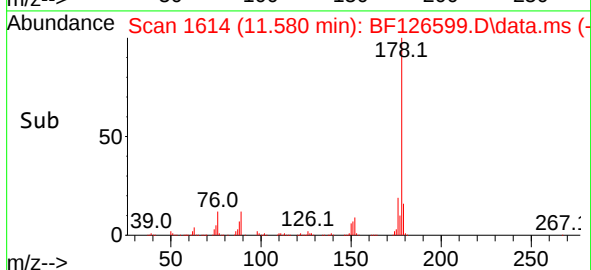
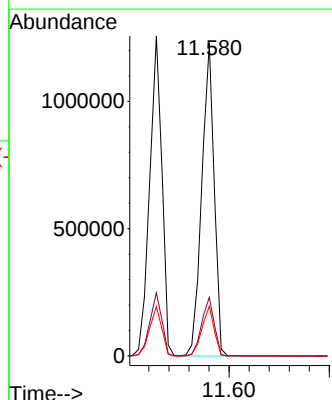
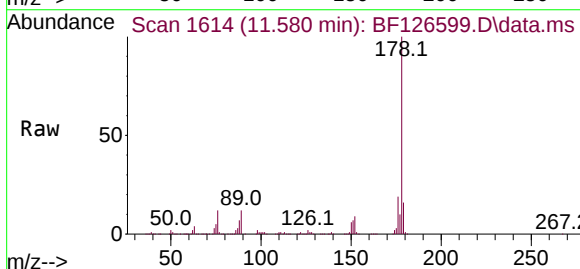
Tgt Ion:178 Resp: 1061437

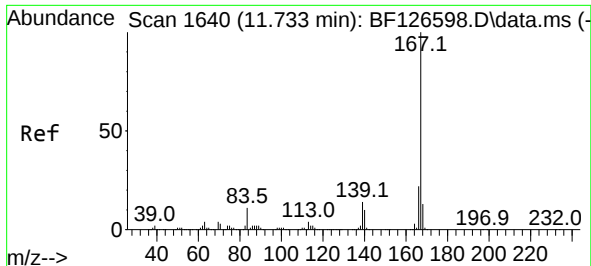
Ion Ratio Lower Upper

178 100

176 18.8 15.0 22.6

179 16.0 12.5 18.7

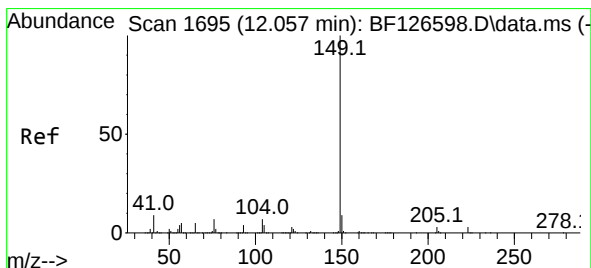
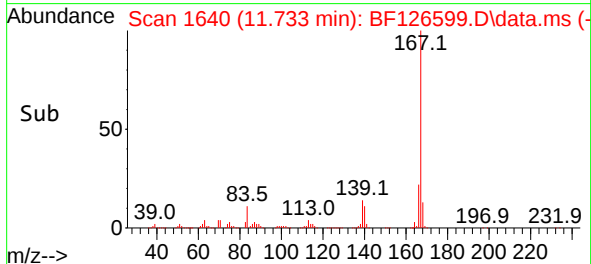
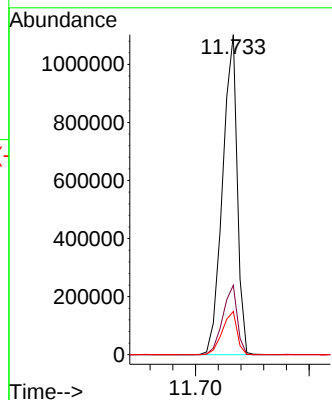
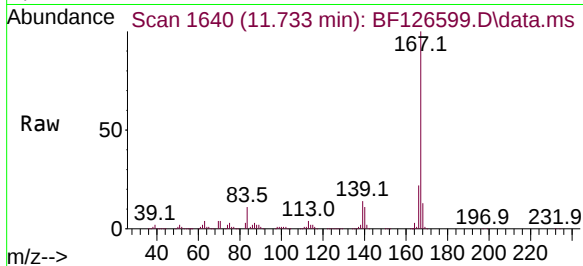




#73
 Carbazole
 Concen: 45.664 ng
 RT: 11.733 min Scan# 1640
 Delta R.T. -0.000 min
 Lab File: BF126599.D
 Acq: 18 Jan 2022 12:17

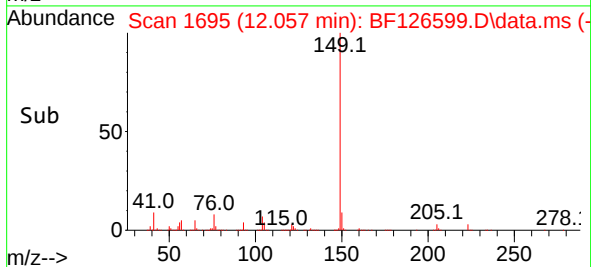
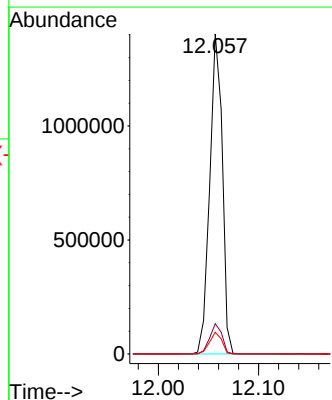
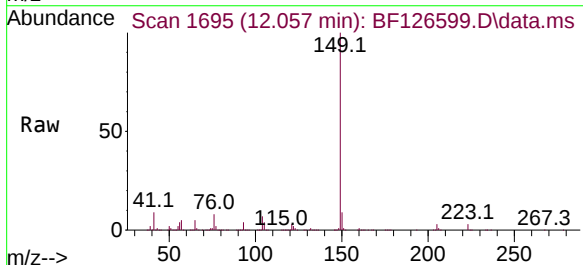
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

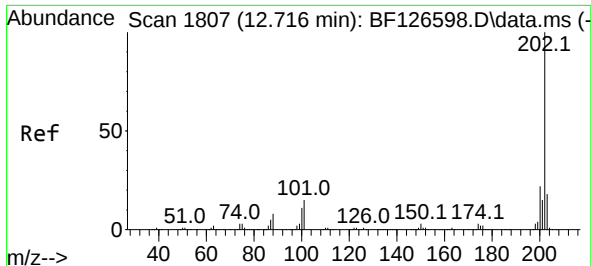
Tgt Ion:167 Resp: 990696
 Ion Ratio Lower Upper
 167 100
 166 21.7 16.9 25.3
 139 13.5 11.3 16.9



#74
 Di-n-butylphthalate
 Concen: 48.829 ng
 RT: 12.057 min Scan# 1695
 Delta R.T. -0.000 min
 Lab File: BF126599.D
 Acq: 18 Jan 2022 12:17

Tgt Ion:149 Resp: 1225638
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.2 10.8
 104 6.8 4.2 6.2#

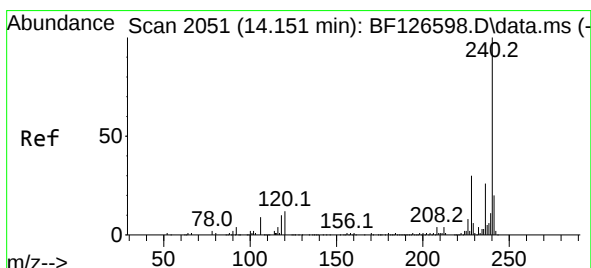
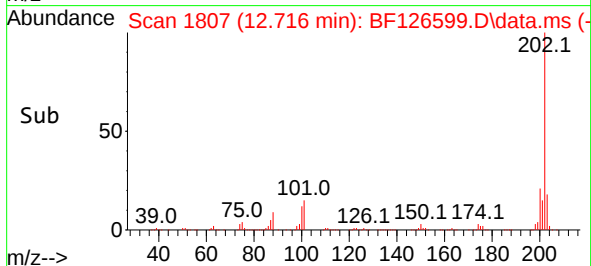
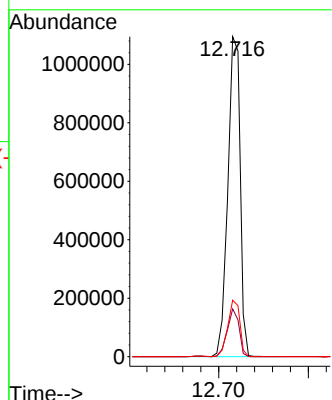
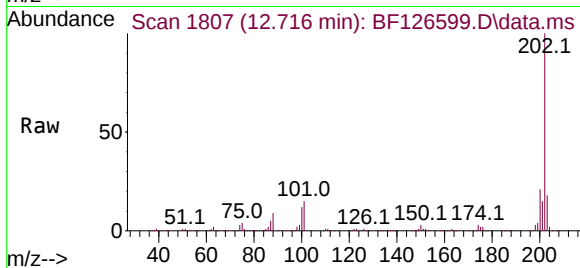




#75
Fluoranthene
Concen: 45.556 ng
RT: 12.716 min Scan# 1807
Delta R.T. -0.000 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

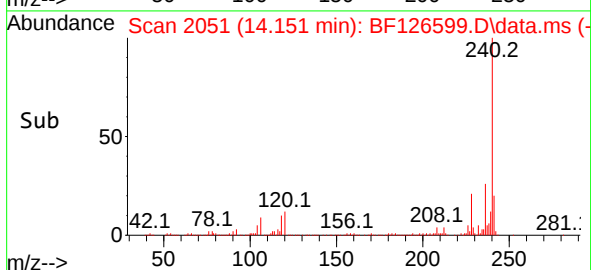
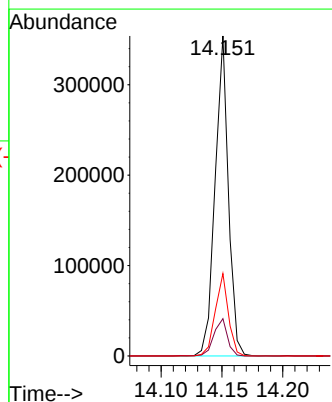
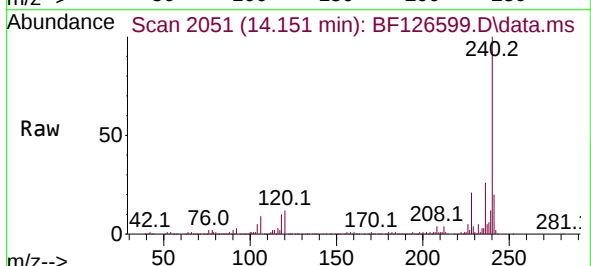
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

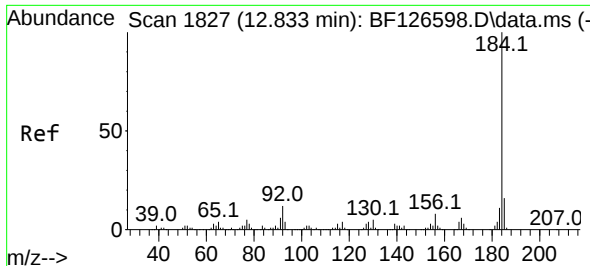
Tgt Ion:202 Resp: 1046479
Ion Ratio Lower Upper
202 100
101 15.0 0.0 35.7
203 17.7 0.0 37.1



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.151 min Scan# 2051
Delta R.T. -0.000 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

Tgt Ion:240 Resp: 268064
Ion Ratio Lower Upper
240 100
120 11.7 14.4 21.6#
236 25.7 20.5 30.7

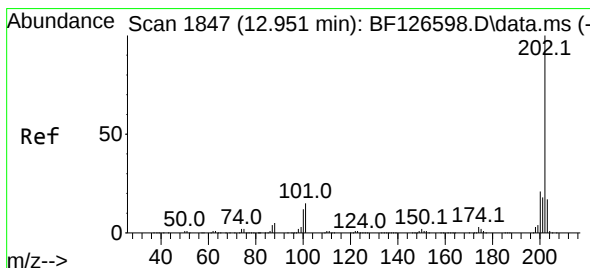
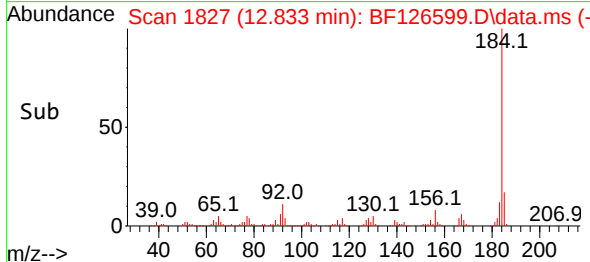
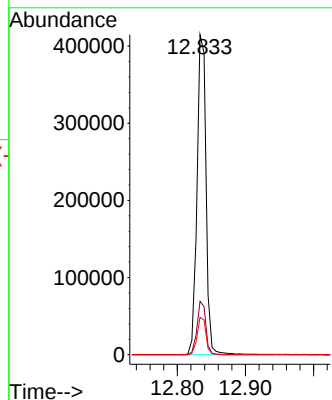
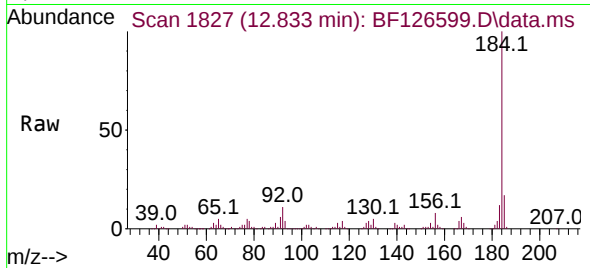




#77
Benzidine
Concen: 25.473 ng
RT: 12.833 min Scan# 1827
Delta R.T. -0.000 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

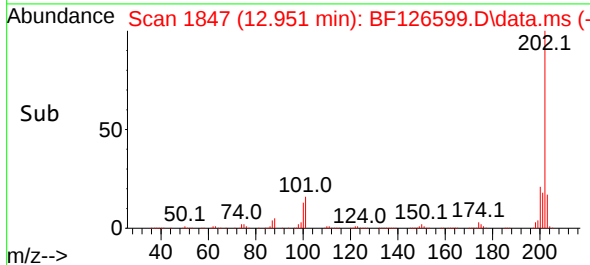
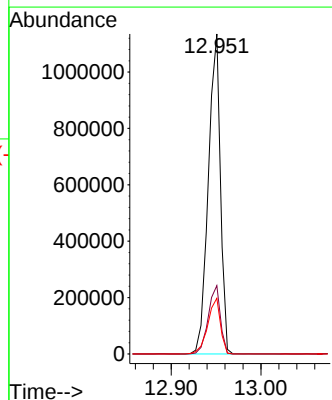
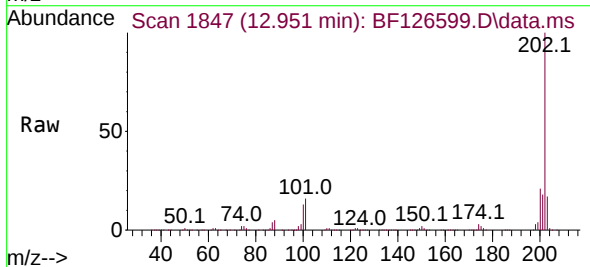
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

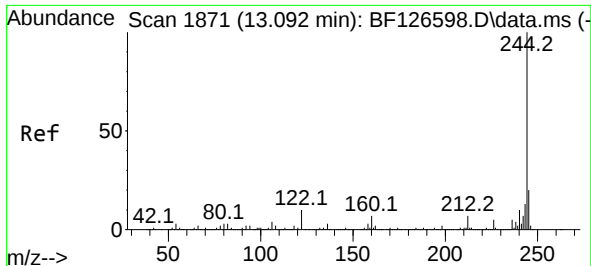
Tgt Ion:184 Resp: 381933
Ion Ratio Lower Upper
184 100
185 16.6 11.8 17.8
183 11.7 8.2 12.2



#78
Pyrene
Concen: 40.400 ng
RT: 12.951 min Scan# 1847
Delta R.T. -0.000 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

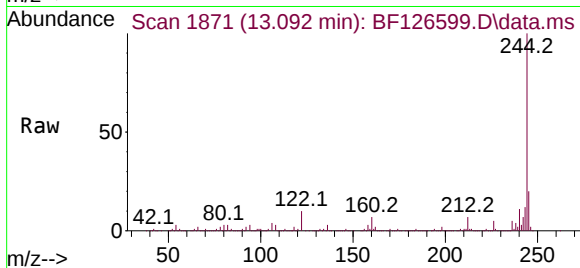
Tgt Ion:202 Resp: 1060723
Ion Ratio Lower Upper
202 100
200 21.3 16.6 24.8
203 17.4 13.8 20.8



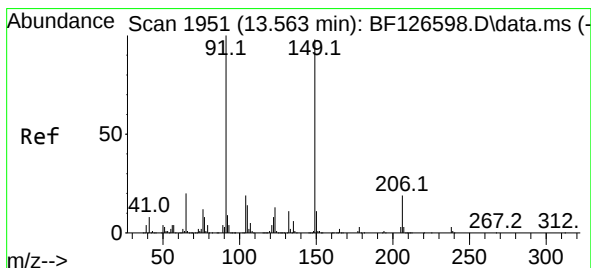
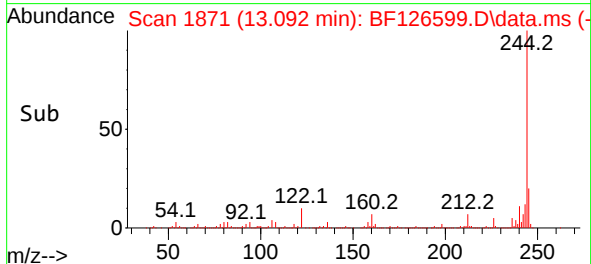
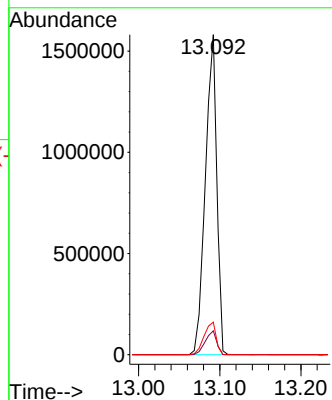


#79
 Terphenyl-d14
 Concen: 92.673 ng
 RT: 13.092 min Scan# 1871
 Delta R.T. -0.000 min
 Lab File: BF126599.D
 Acq: 18 Jan 2022 12:17

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

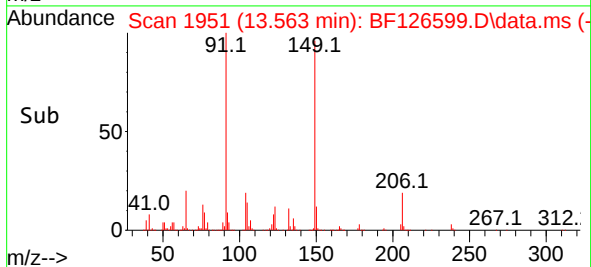
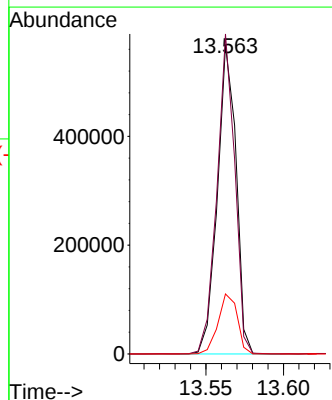
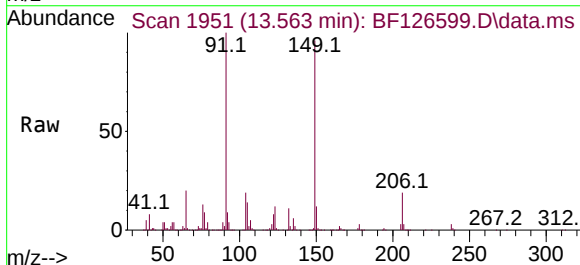


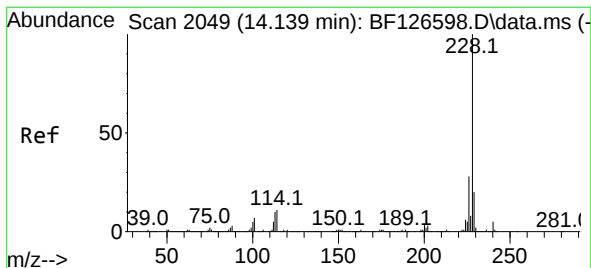
Tgt Ion:244 Resp: 1540487
 Ion Ratio Lower Upper
 244 100
 212 7.4 5.0 7.4
 122 10.1 13.3 19.9#



#80
 Butylbenzylphthalate
 Concen: 43.814 ng
 RT: 13.563 min Scan# 1951
 Delta R.T. -0.000 min
 Lab File: BF126599.D
 Acq: 18 Jan 2022 12:17

Tgt Ion:149 Resp: 476094
 Ion Ratio Lower Upper
 149 100
 91 103.7 70.5 105.7
 206 19.4 12.6 19.0#





#81

Benzo(a)anthracene

Concen: 49.861 ng

RT: 14.139 min Scan# 2049

Delta R.T. -0.000 min

Lab File: BF126599.D

Acq: 18 Jan 2022 12:17

Instrument :

BNA_F

ClientSampleId :

SSTDICC050

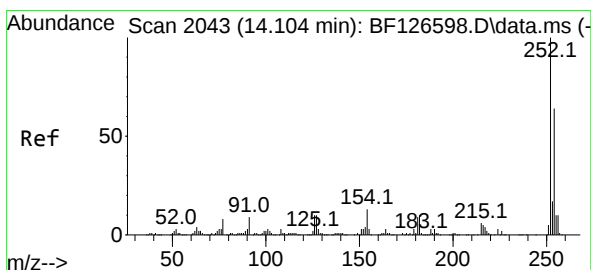
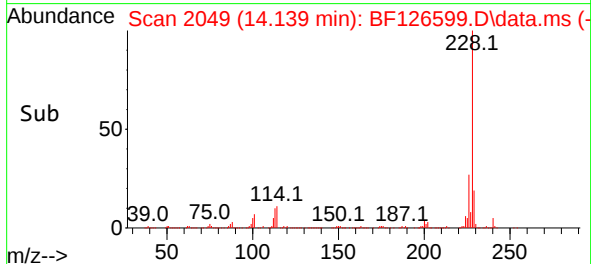
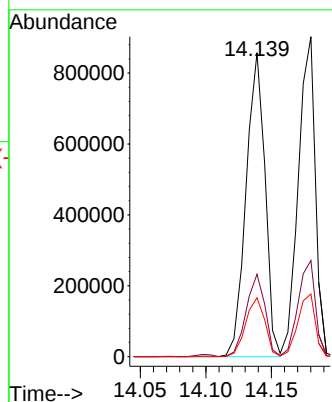
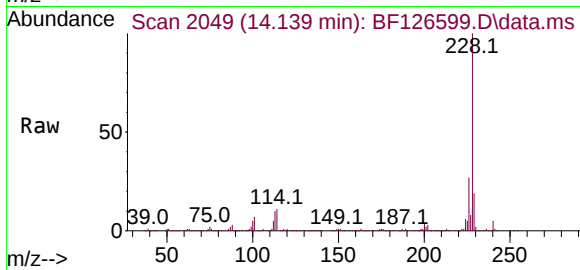
Tgt Ion:228 Resp: 860845

Ion Ratio Lower Upper

228 100

226 27.1 21.4 32.0

229 19.3 15.4 23.2



#82

3,3'-Dichlorobenzidine

Concen: 42.397 ng

RT: 14.098 min Scan# 2042

Delta R.T. -0.006 min

Lab File: BF126599.D

Acq: 18 Jan 2022 12:17

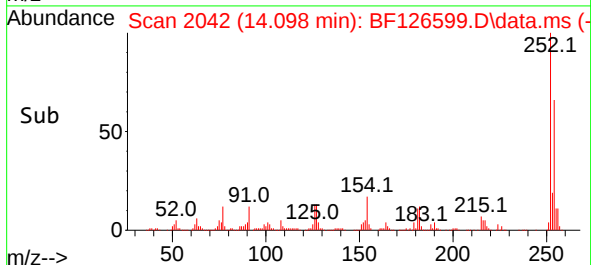
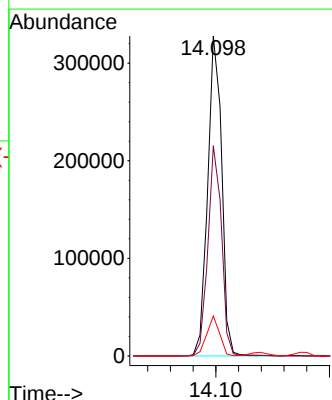
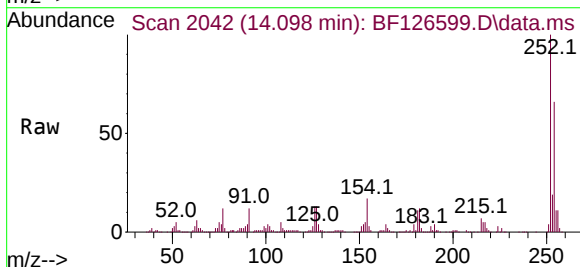
Tgt Ion:252 Resp: 280280

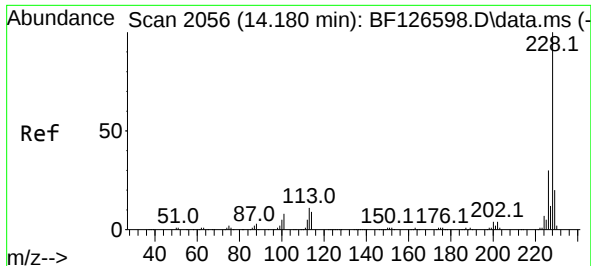
Ion Ratio Lower Upper

252 100

254 65.7 51.0 76.4

126 12.5 13.4 20.0#

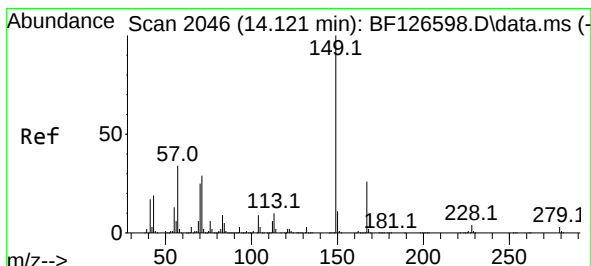
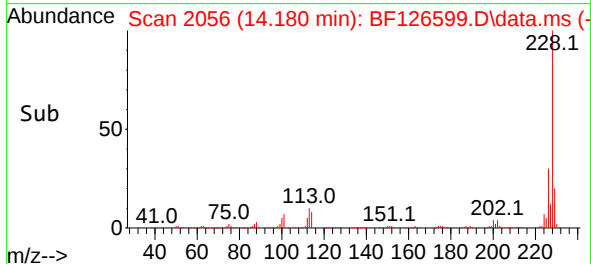
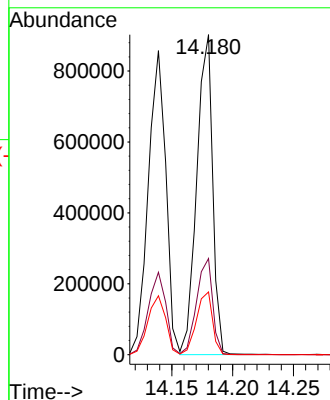
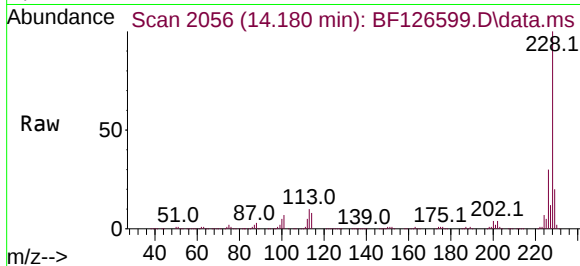




#83
Chrysene
Concen: 42.665 ng
RT: 14.180 min Scan# 2056
Delta R.T. -0.000 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

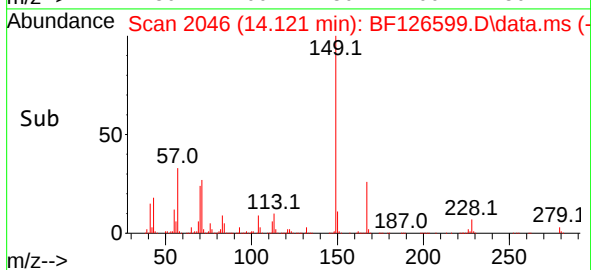
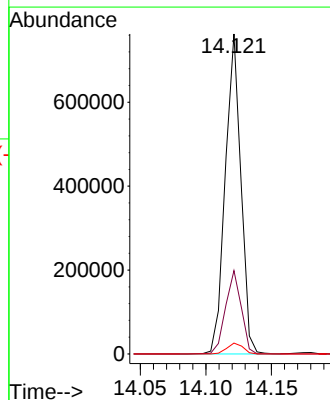
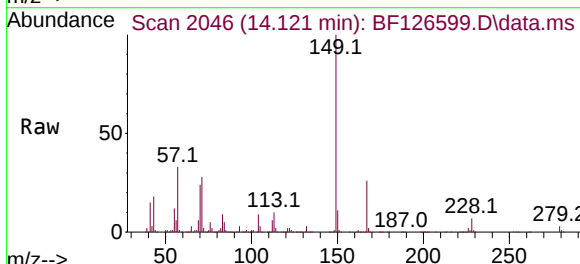
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

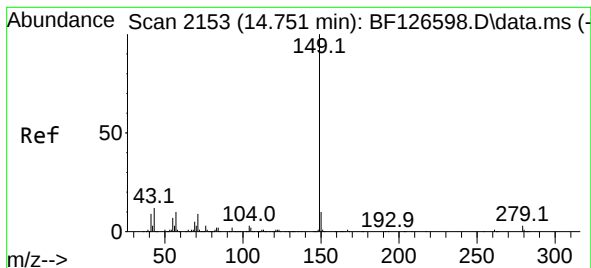
Tgt Ion:228 Resp: 817461
Ion Ratio Lower Upper
228 100
226 30.1 23.7 35.5
229 19.6 15.5 23.3



#84
Bis(2-ethylhexyl)phthalate
Concen: 49.825 ng
RT: 14.121 min Scan# 2046
Delta R.T. -0.000 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

Tgt Ion:149 Resp: 629256
Ion Ratio Lower Upper
149 100
167 26.0 21.4 32.2
279 3.4 2.4 3.6





#85

Di-n-octyl phthalate

Concen: 42.925 ng

RT: 14.751 min Scan# 2153

Delta R.T. -0.000 min

Lab File: BF126599.D

Acq: 18 Jan 2022 12:17

Instrument :

BNA_F

ClientSampleId :

SSTDICC050

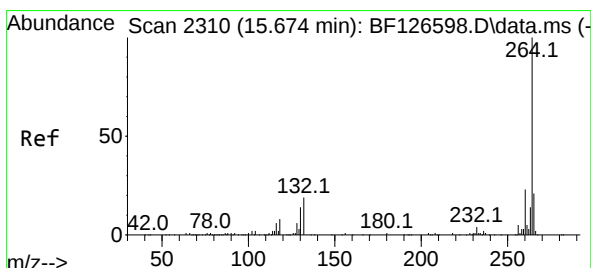
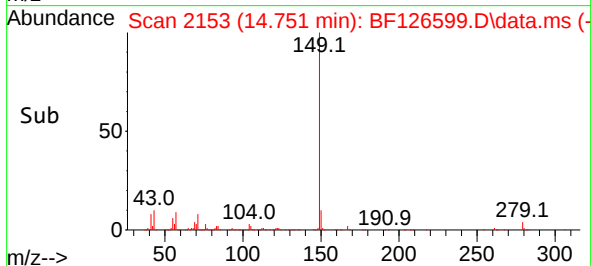
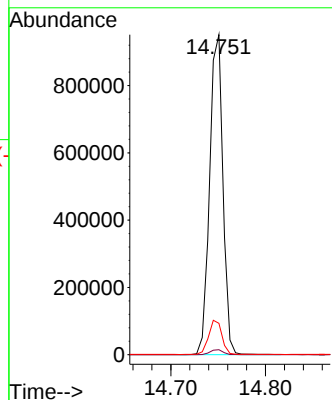
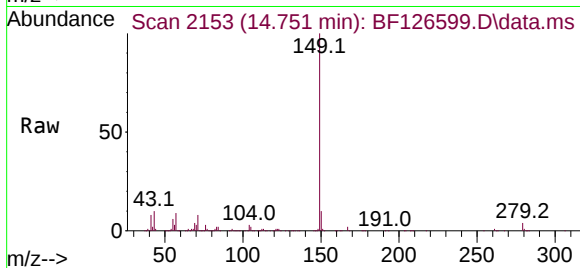
Tgt Ion:149 Resp: 926749

Ion Ratio Lower Upper

149 100

167 1.6 1.1 1.7

43 10.8 9.9 14.9



#86

Perylene-d12

Concen: 20.000 ng

RT: 15.674 min Scan# 2310

Delta R.T. -0.000 min

Lab File: BF126599.D

Acq: 18 Jan 2022 12:17

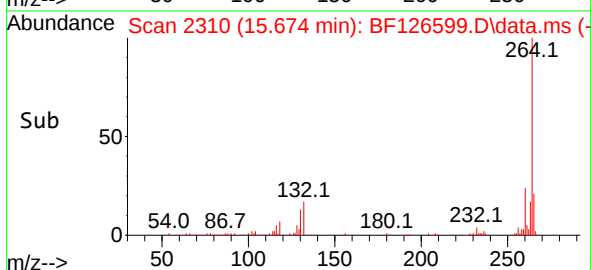
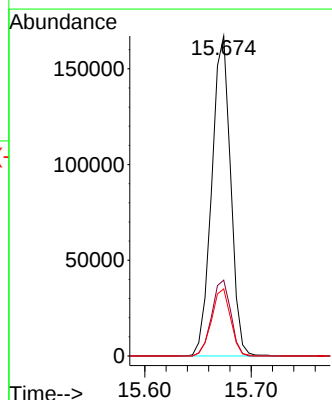
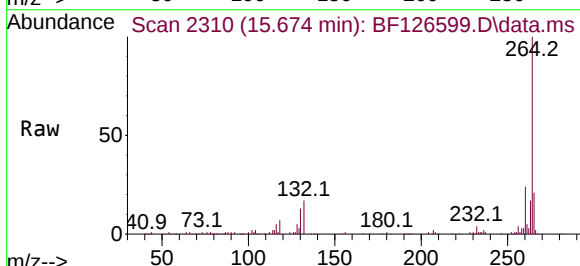
Tgt Ion:264 Resp: 205086

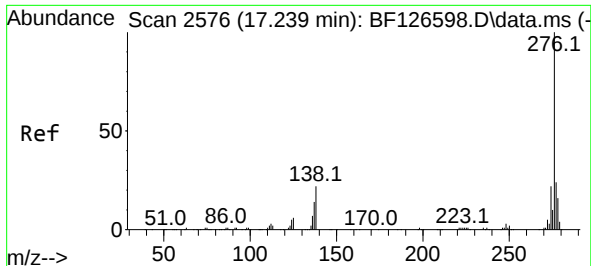
Ion Ratio Lower Upper

264 100

260 23.7 19.2 28.8

265 21.0 17.4 26.2

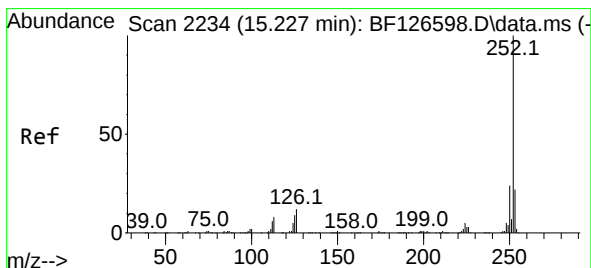
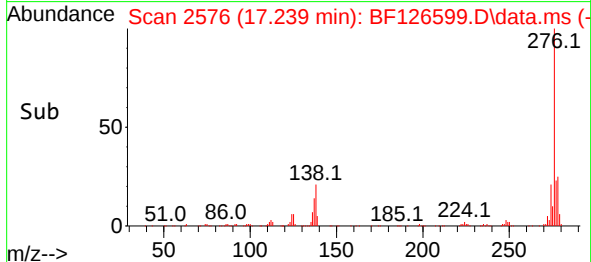
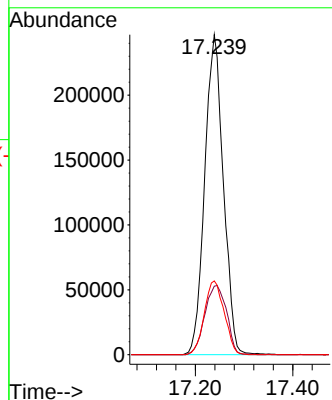
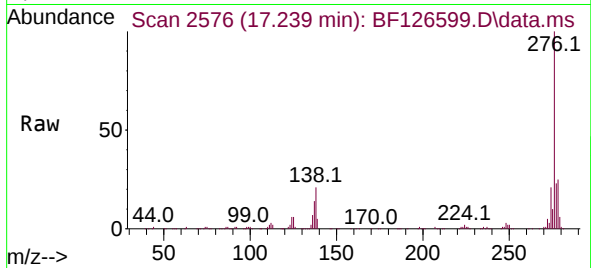




#87
Indeno(1,2,3-cd)pyrene
Concen: 53.088 ng
RT: 17.239 min Scan# 21
Delta R.T. -0.000 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

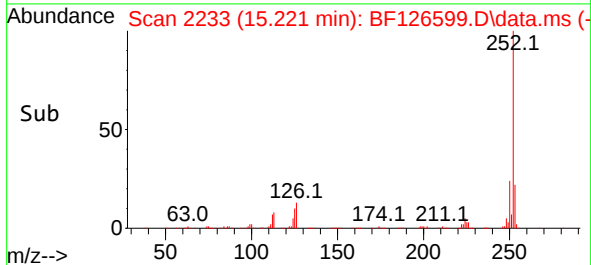
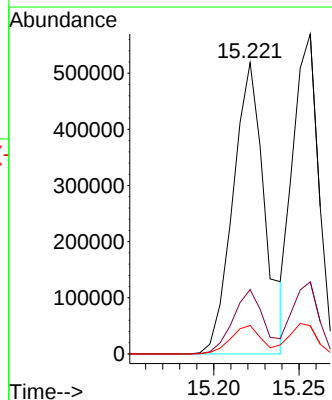
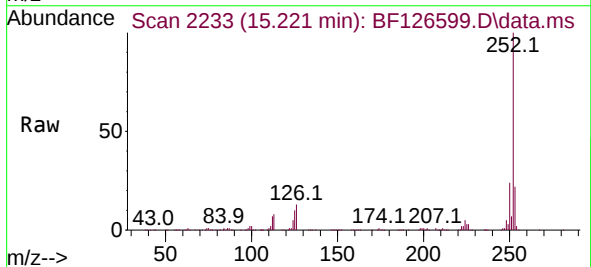
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

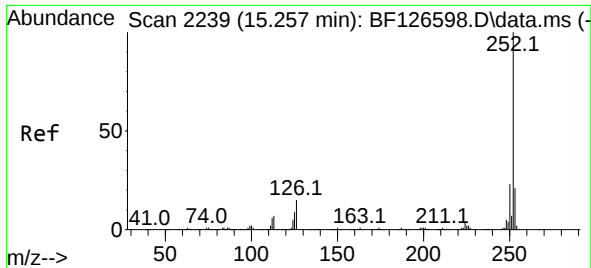
Tgt Ion:276 Resp: 654131
Ion Ratio Lower Upper
276 100
138 25.2 29.2 43.8#
277 24.6 19.8 29.8



#88
Benzo(b)fluoranthene
Concen: 48.055 ng
RT: 15.221 min Scan# 2233
Delta R.T. -0.006 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

Tgt Ion:252 Resp: 672056
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 9.8 12.4 18.6#

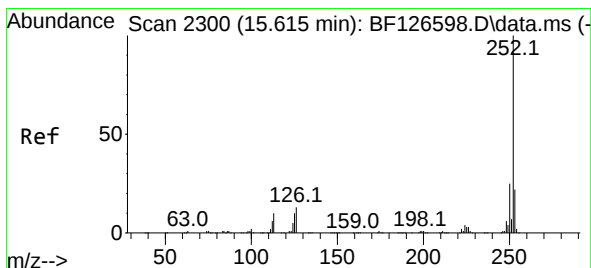
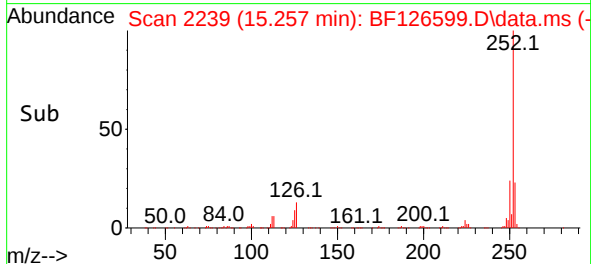
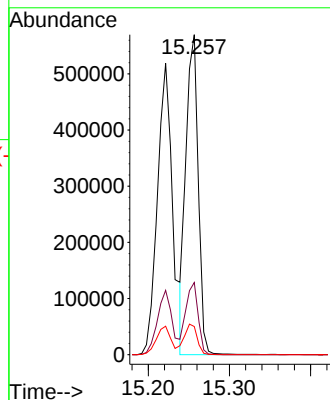
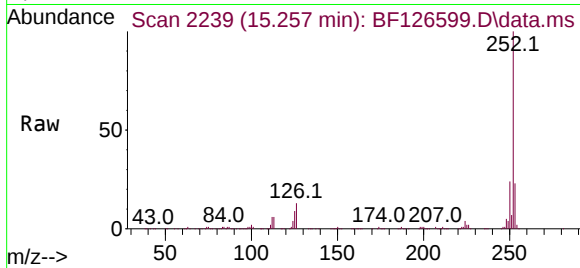




#89
Benzo(k)fluoranthene
Concen: 41.231 ng
RT: 15.257 min Scan# 21
Delta R.T. -0.000 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

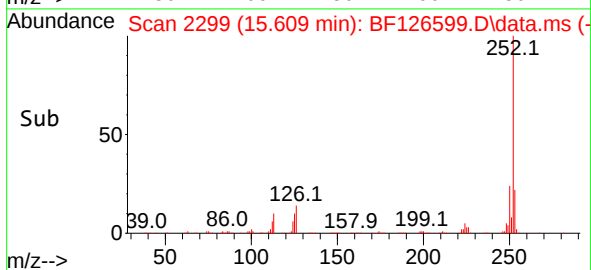
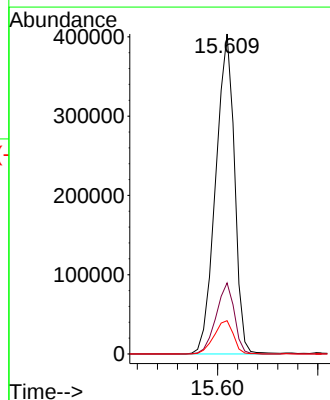
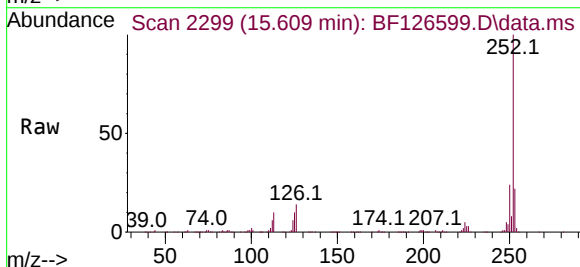
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

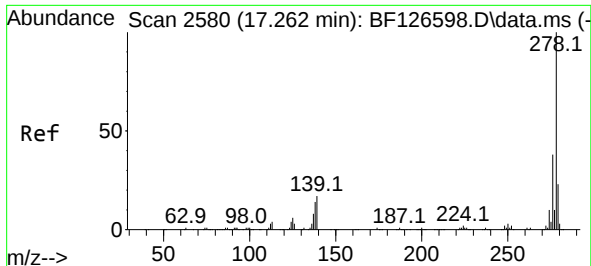
Tgt Ion:252 Resp: 600731
Ion Ratio Lower Upper
252 100
253 22.6 17.5 26.3
125 8.8 11.8 17.6#



#90
Benzo(a)pyrene
Concen: 38.443 ng
RT: 15.609 min Scan# 2299
Delta R.T. -0.006 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

Tgt Ion:252 Resp: 525393
Ion Ratio Lower Upper
252 100
253 22.2 17.1 25.7
125 10.4 13.0 19.6#

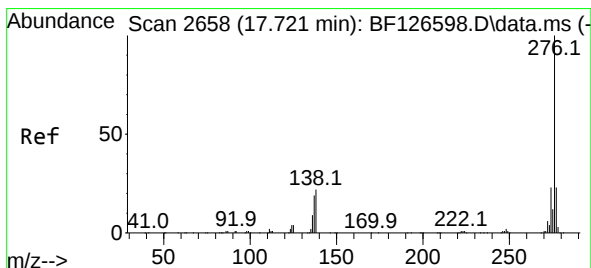
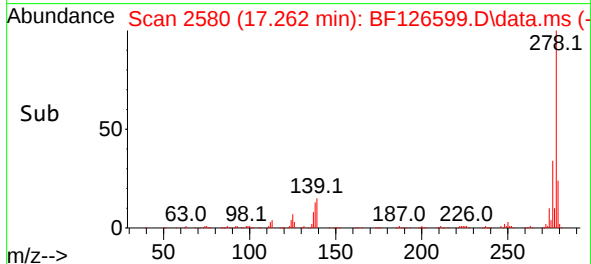
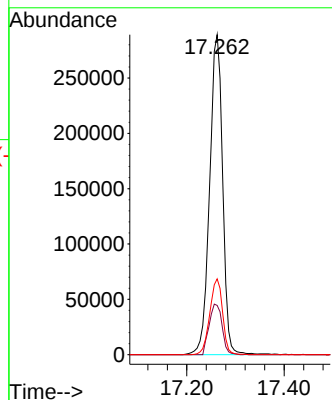
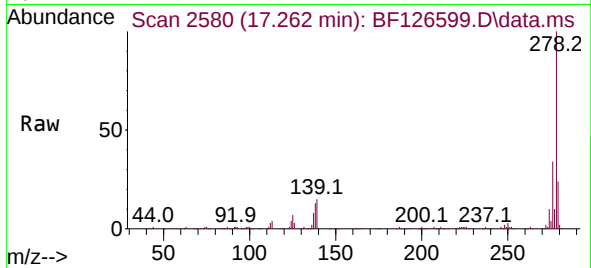




#91
Dibenzo(a,h)anthracene
Concen: 52.653 ng
RT: 17.262 min Scan# 21
Delta R.T. -0.000 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:278 Resp: 533804
Ion Ratio Lower Upper
278 100
139 15.4 18.0 27.0#
279 23.7 18.6 27.8



#92
Benzo(g,h,i)perylene
Concen: 48.650 ng
RT: 17.715 min Scan# 2657
Delta R.T. -0.006 min
Lab File: BF126599.D
Acq: 18 Jan 2022 12:17

Tgt Ion:276 Resp: 530473
Ion Ratio Lower Upper
276 100
277 23.7 18.5 27.7
138 21.3 25.9 38.9#

