

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020122\
 Data File : BF126767.D
 Acq On : 01 Feb 2022 11:23
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Feb 02 04:55:37 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 27 03:09:40 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.957	152	125609	20.000	ng	0.00
21) Naphthalene-d8	8.239	136	474379	20.000	ng	0.00
39) Acenaphthene-d10	10.004	164	266633	20.000	ng	0.00
64) Phenanthrene-d10	11.492	188	459469	20.000	ng	0.00
76) Chrysene-d12	14.145	240	359703	20.000	ng	# 0.00
86) Perylene-d12	15.663	264	273247	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.569	112	725336	75.987	ng	0.00
7) Phenol-d6	6.575	99	1003956	75.700	ng	0.00
23) Nitrobenzene-d5	7.522	82	988515	81.563	ng	0.00
42) 2,4,6-Tribromophenol	10.792	330	214934	86.137	ng	0.00
45) 2-Fluorobiphenyl	9.316	172	1259829	72.363	ng	0.00
79) Terphenyl-d14	13.086	244	1477176	68.879	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.793	88	179768	38.212	ng	# 88
3) Pyridine	3.563	79	508432	38.580	ng	# 81
4) n-Nitrosodimethylamine	3.534	42	156057	33.467	ng	# 69
6) Aniline	6.622	93	644680	38.791	ng	99
8) 2-Chlorophenol	6.740	128	330534	37.753	ng	93
9) Benzaldehyde	6.510	77	297962	35.497	ng	87
10) Phenol	6.587	94	533998	37.857	ng	94
11) bis(2-Chloroethyl)ether	6.693	93	424203	37.059	ng	94
12) 1,3-Dichlorobenzene	6.898	146	372883	38.364	ng	# 95
13) 1,4-Dichlorobenzene	6.975	146	369902	37.687	ng	94
14) 1,2-Dichlorobenzene	7.128	146	350130	37.839	ng	96
15) Benzyl Alcohol	7.093	79	389462	32.939	ng	92
16) 2,2'-oxybis(1-Chloropr...	7.228	45	459091	35.154	ng	83
17) 2-Methylphenol	7.198	107	324024	37.643	ng	# 93
18) Hexachloroethane	7.469	117	145744	36.776	ng	94
19) n-Nitroso-di-n-propyla...	7.369	70	316728	32.722	ng	# 85
20) 3+4-Methylphenols	7.351	107	414103	37.103	ng	# 79
22) Acetophenone	7.369	105	526669	36.026	ng	# 88
24) Nitrobenzene	7.540	77	494591	39.531	ng	# 87
25) Isophorone	7.775	82	828071	35.231	ng	# 94
26) 2-Nitrophenol	7.857	139	168115	51.509	ng	# 81
27) 2,4-Dimethylphenol	7.881	122	288587	37.260	ng	86
28) bis(2-Chloroethoxy)met...	7.987	93	528459	36.050	ng	97
29) 2,4-Dichlorophenol	8.092	162	285055	38.798	ng	96
30) 1,2,4-Trichlorobenzene	8.181	180	297606	37.772	ng	97
31) Naphthalene	8.263	128	959770	37.452	ng	99
32) Benzoic acid	7.992	122	241161	54.889	ng	# 76
33) 4-Chloroaniline	8.310	127	391277	38.215	ng	# 94
34) Hexachlorobutadiene	8.375	225	185973	37.107	ng	98
35) Caprolactam	8.681	113	104046	39.656	ng	# 77
36) 4-Chloro-3-methylphenol	8.781	107	357387	37.198	ng	87
37) 2-Methylnaphthalene	8.957	142	595424	37.360	ng	96
38) 1-Methylnaphthalene	9.057	142	574381	37.183	ng	99
40) 1,2,4,5-Tetrachloroben...	9.116	216	288707	38.604	ng	97
41) Hexachlorocyclopentadiene	9.104	237	164049	36.028	ng	95
43) 2,4,6-Trichlorophenol	9.228	196	201115	37.723	ng	97

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020122\
 Data File : BF126767.D
 Acq On : 01 Feb 2022 11:23
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

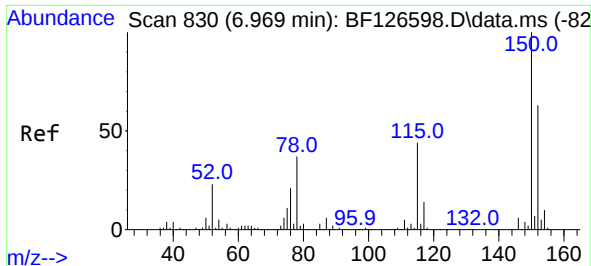
Quant Time: Feb 02 04:55:37 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 27 03:09:40 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.269	196	219798	39.807	ng	# 91
46) 1,1'-Biphenyl	9.422	154	742264	36.951	ng	98
47) 2-Chloronaphthalene	9.445	162	590237	37.400	ng	99
48) 2-Nitroaniline	9.539	65	249423	45.773	ng	91
49) Acenaphthylene	9.863	152	913231	36.889	ng	98
50) Dimethylphthalate	9.716	163	706684	37.369	ng	98
51) 2,6-Dinitrotoluene	9.781	165	149416	45.724	ng	# 84
52) Acenaphthene	10.039	154	586926	38.780	ng	98
53) 3-Nitroaniline	9.957	138	171937	46.019	ng	87
54) 2,4-Dinitrophenol	10.057	184	81516	58.697	ng	91
55) Dibenzofuran	10.210	168	842295	37.033	ng	99
56) 4-Nitrophenol	10.098	139	137940	46.365	ng	# 69
57) 2,4-Dinitrotoluene	10.186	165	202221	51.067	ng	# 96
58) Fluorene	10.551	166	632410	36.827	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.322	232	187075	41.441	ng	# 83
60) Diethylphthalate	10.416	149	676924	36.009	ng	98
61) 4-Chlorophenyl-phenyle...	10.545	204	318504	37.137	ng	# 86
62) 4-Nitroaniline	10.569	138	172033	47.444	ng	# 76
63) Azobenzene	10.704	77	947349	34.053	ng	92
65) 4,6-Dinitro-2-methylph...	10.592	198	115637	51.960	ng	95
66) n-Nitrosodiphenylamine	10.663	169	562872	36.292	ng	99
67) 4-Bromophenyl-phenylether	11.033	248	200275	37.820	ng	97
68) Hexachlorobenzene	11.098	284	216158	38.259	ng	# 89
69) Atrazine	11.186	200	180877	36.516	ng	94
70) Pentachlorophenol	11.292	266	135320	41.189	ng	99
71) Phenanthrene	11.522	178	960064	36.574	ng	100
72) Anthracene	11.575	178	976659	37.082	ng	99
73) Carbazole	11.728	167	922129	37.292	ng	99
74) Di-n-butylphthalate	12.051	149	1049586	35.200	ng	99
75) Fluoranthene	12.710	202	984592	37.974	ng	99
77) Benzidine	12.833	184	364665	29.388	ng	97
78) Pyrene	12.945	202	1009277	34.697	ng	99
80) Butylbenzylphthalate	13.557	149	443762	35.114	ng	# 93
81) Benzo(a)anthracene	14.133	228	917517	37.528	ng	100
82) 3,3'-Dichlorobenzidine	14.098	252	285390	35.533	ng	# 95
83) Chrysene	14.174	228	857328	36.443	ng	99
84) Bis(2-ethylhexyl)phtha...	14.110	149	593745	34.691	ng	# 99
85) Di-n-octyl phthalate	14.733	149	960218	36.644	ng	# 94
87) Indeno(1,2,3-cd)pyrene	17.227	276	560662	33.209	ng	# 88
88) Benzo(b)fluoranthene	15.216	252	706924	39.013	ng	# 92
89) Benzo(k)fluoranthene	15.245	252	697683	39.214	ng	# 94
90) Benzo(a)pyrene	15.604	252	549154	37.248	ng	# 93
91) Dibenzo(a,h)anthracene	17.251	278	465060	33.251	ng	# 93
92) Benzo(g,h,i)perylene	17.704	276	449015	32.741	ng	# 88

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

Quant Time: Feb 02 04:55:37 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 27 03:09:40 2022
Response via : Initial Calibration

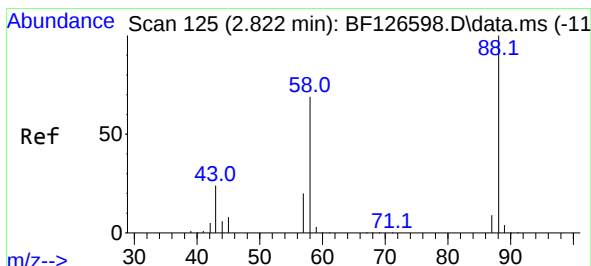
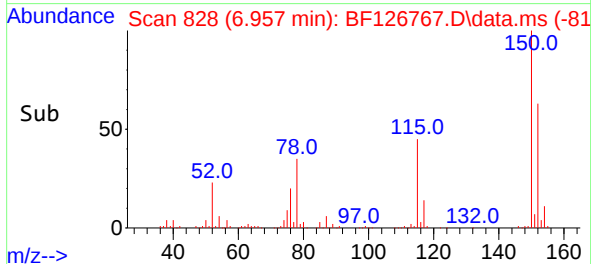
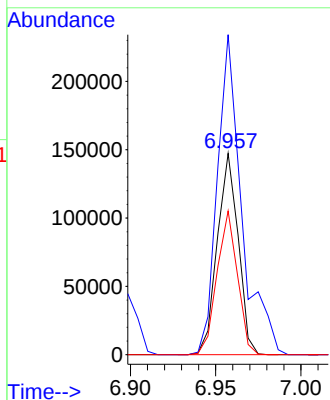
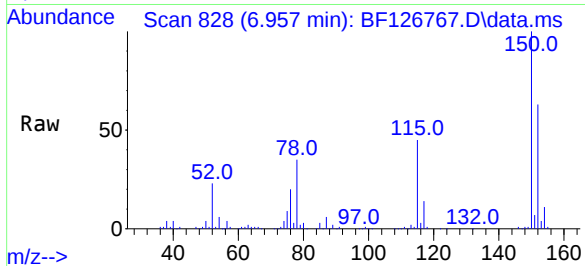




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.957 min Scan# 81
Delta R.T. 0.000 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

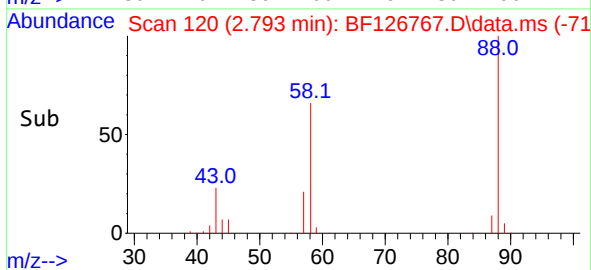
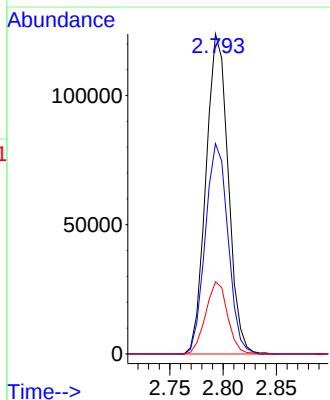
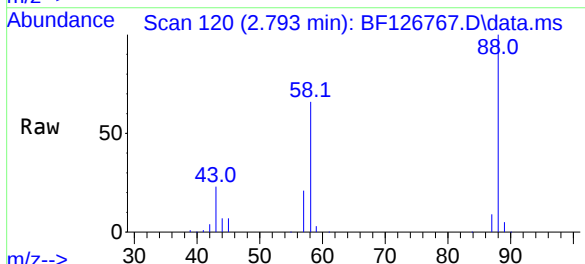
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

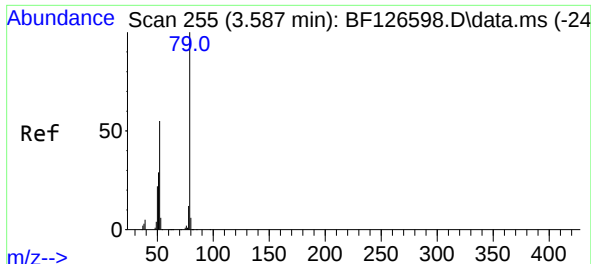
Tgt Ion:152 Resp: 125609
Ion Ratio Lower Upper
152 100
150 158.9 128.1 192.1
115 71.4 56.7 85.1



#2
1,4-Dioxane
Concen: 38.212 ng
RT: 2.793 min Scan# 120
Delta R.T. -0.012 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

Tgt Ion: 88 Resp: 179768
Ion Ratio Lower Upper
88 100
58 67.1 62.8 94.2
43 22.2 22.3 33.5#

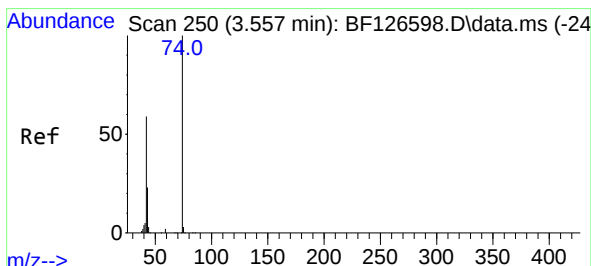
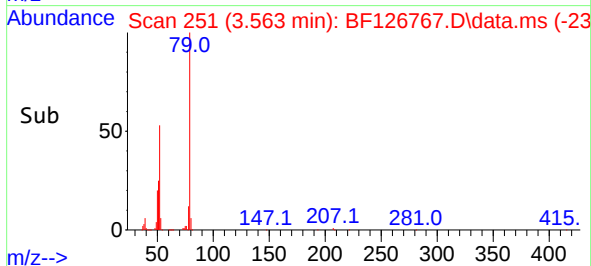
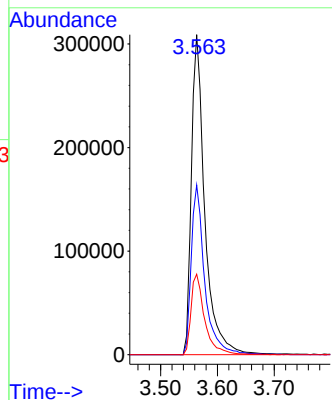
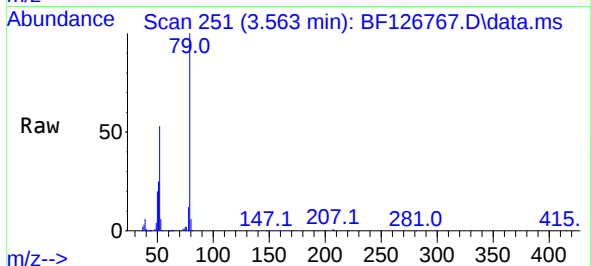




#3
Pyridine
Concen: 38.580 ng
RT: 3.563 min Scan# 21
Delta R.T. -0.006 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

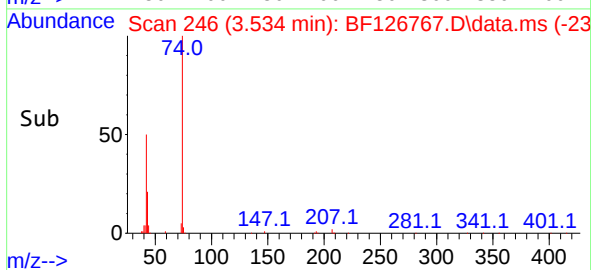
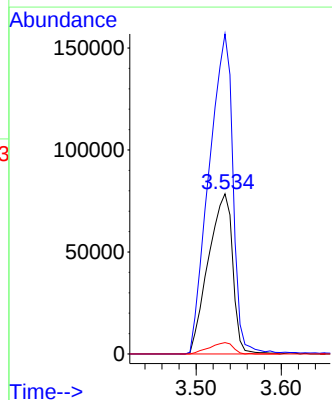
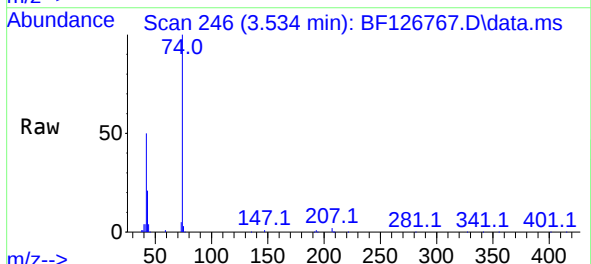
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 508432
Ion Ratio Lower Upper
79 100
52 53.0 56.2 84.4#
51 25.2 26.7 40.1#

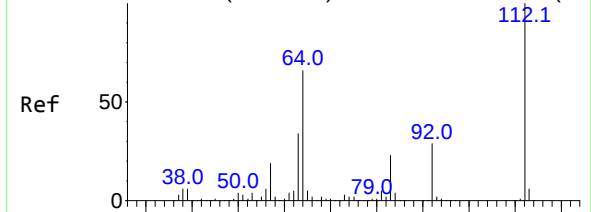


#4
n-Nitrosodimethylamine
Concen: 33.467 ng
RT: 3.534 min Scan# 246
Delta R.T. -0.006 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

Tgt Ion: 42 Resp: 156057
Ion Ratio Lower Upper
42 100
74 199.8 125.6 188.4#
44 7.1 5.7 8.5

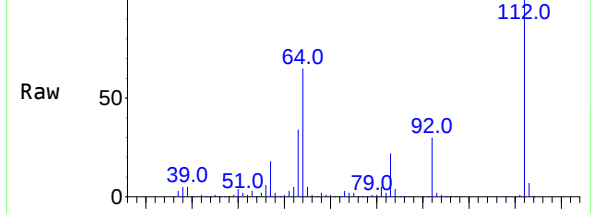


Abundance Scan 594 (5.581 min): BF126598.D\data.ms (-58



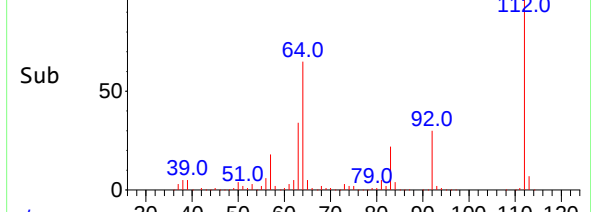
m/z-->

Abundance Scan 592 (5.569 min): BF126767.D\data.ms



m/z-->

Abundance Scan 592 (5.569 min): BF126767.D\data.ms (-54



m/z-->

#5

2-Fluorophenol

Concen: 75.987 ng

RT: 5.569 min Scan# 592

Delta R.T. 0.000 min

Lab File: BF126767.D

Acq: 01 Feb 2022 11:23

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:112 Resp: 725336

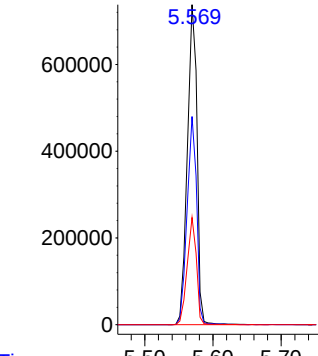
Ion Ratio Lower Upper

112 100

64 65.1 49.5 74.3

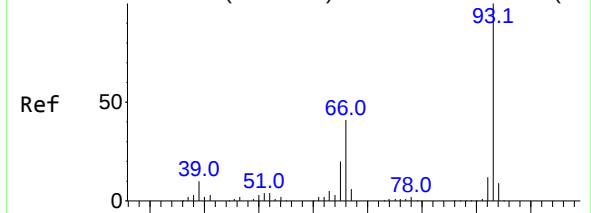
63 33.5 23.9 35.9

Abundance



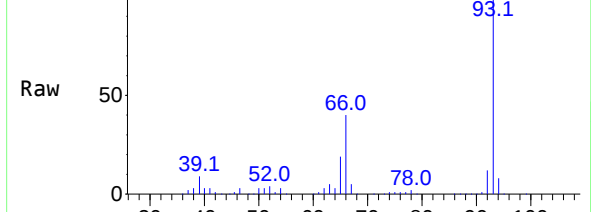
Time-->

Abundance Scan 773 (6.634 min): BF126598.D\data.ms (-76



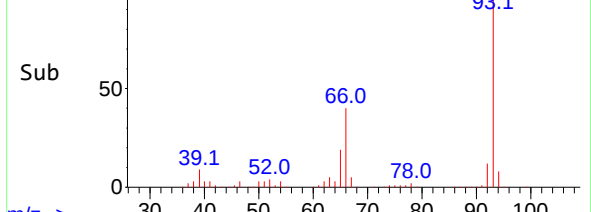
m/z-->

Abundance Scan 771 (6.622 min): BF126767.D\data.ms



m/z-->

Abundance Scan 771 (6.622 min): BF126767.D\data.ms (-72



m/z-->

#6

Aniline

Concen: 38.791 ng

RT: 6.622 min Scan# 771

Delta R.T. 0.000 min

Lab File: BF126767.D

Acq: 01 Feb 2022 11:23

Tgt Ion: 93 Resp: 644680

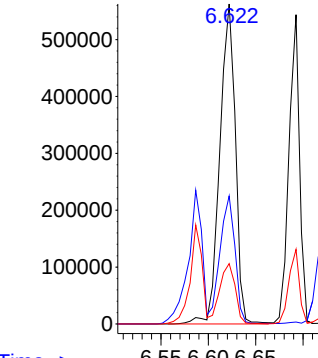
Ion Ratio Lower Upper

93 100

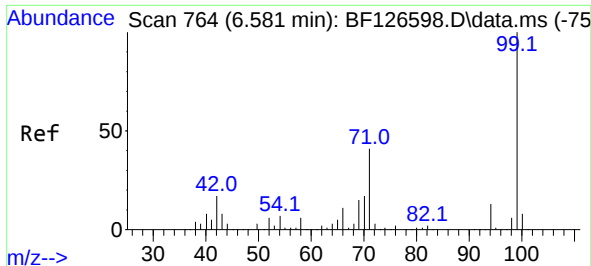
66 40.0 32.2 48.4

65 18.9 16.3 24.5

Abundance



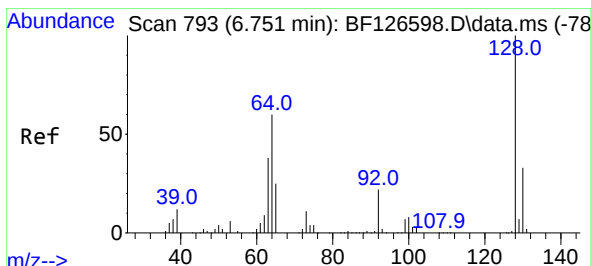
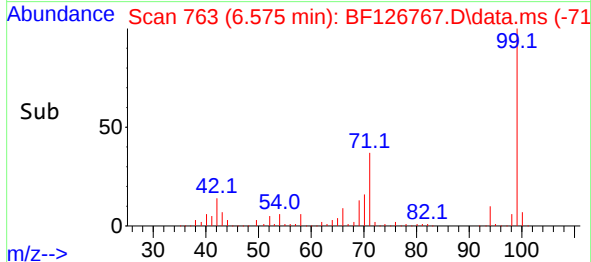
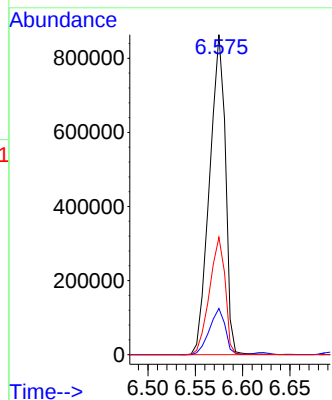
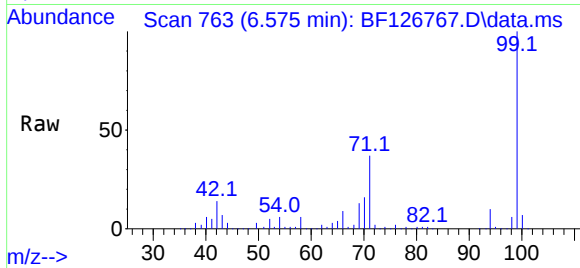
Time-->



#7
Phenol-d6
Concen: 75.700 ng
RT: 6.575 min Scan# 710
Delta R.T. 0.000 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

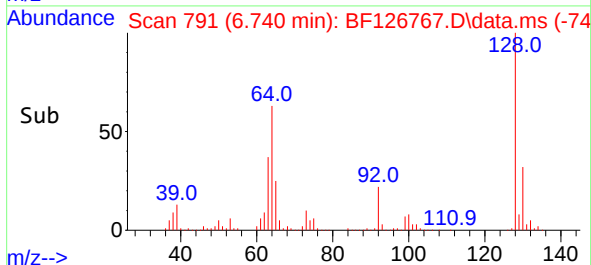
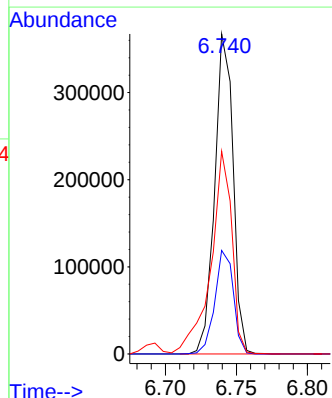
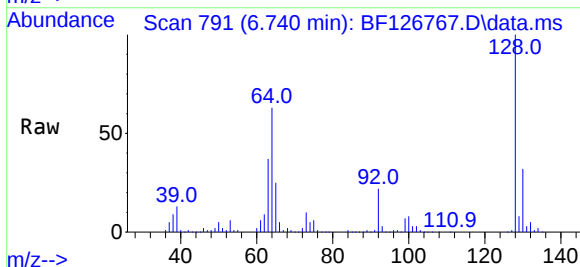
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 1003956
Ion Ratio Lower Upper
99 100
42 14.4 14.2 21.4
71 36.7 24.3 36.5#

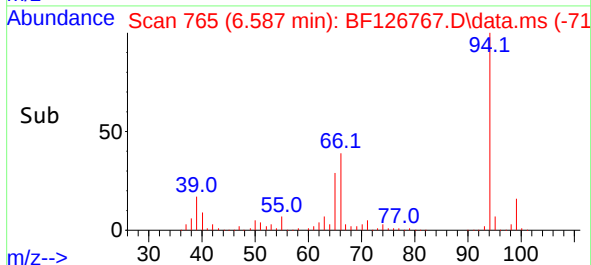
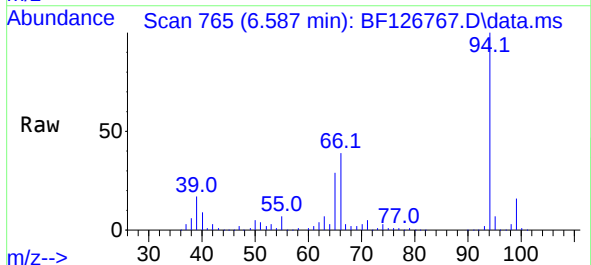
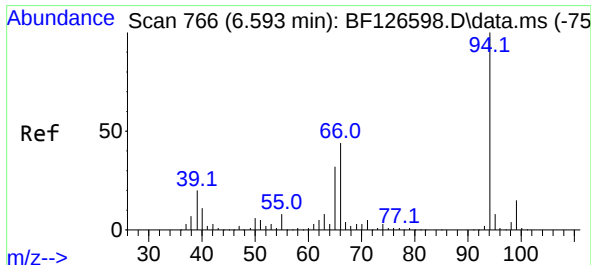
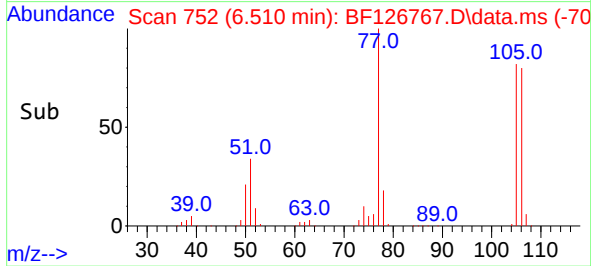
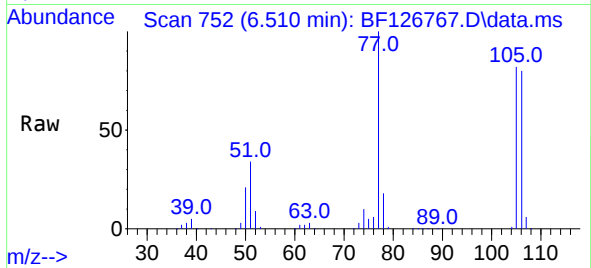
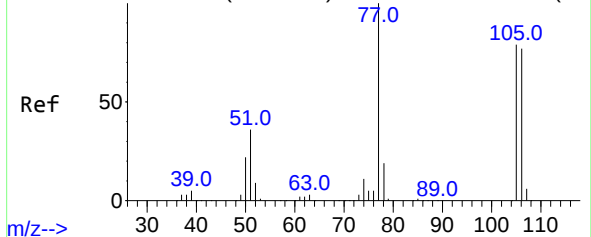


#8
2-Chlorophenol
Concen: 37.753 ng
RT: 6.740 min Scan# 791
Delta R.T. 0.000 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

Tgt Ion:128 Resp: 330534
Ion Ratio Lower Upper
128 100
130 32.4 12.7 52.7
64 63.3 35.6 75.6



Abundance Scan 754 (6.522 min): BF126598.D\data.ms (-74



#9

Benzaldehyde

Concen: 35.497 ng

RT: 6.510 min Scan# 71

Delta R.T. 0.000 min

Lab File: BF126767.D

Acq: 01 Feb 2022 11:23

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

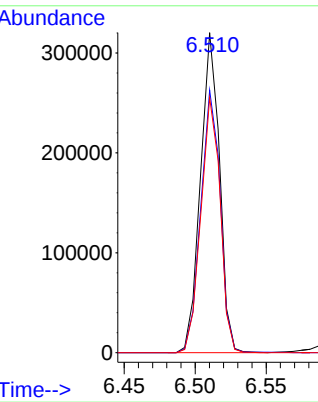
Tgt Ion: 77 Resp: 297962

Ion Ratio Lower Upper

77 100

105 82.1 74.9 114.9

106 79.7 72.4 112.4



#10

Phenol

Concen: 37.857 ng

RT: 6.587 min Scan# 765

Delta R.T. 0.000 min

Lab File: BF126767.D

Acq: 01 Feb 2022 11:23

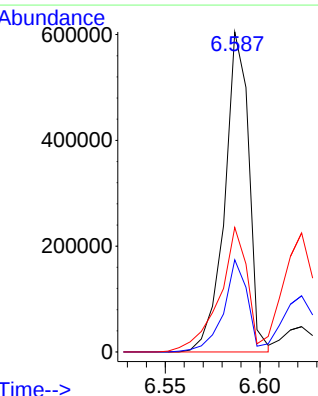
Tgt Ion: 94 Resp: 533998

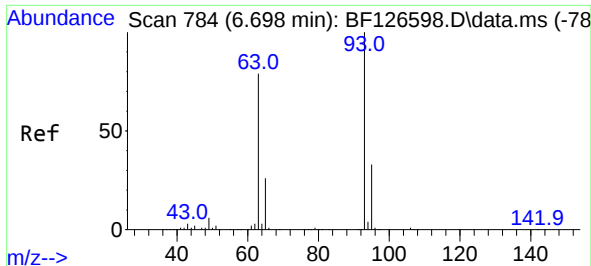
Ion Ratio Lower Upper

94 100

65 28.8 7.2 47.2

66 38.9 14.5 54.5

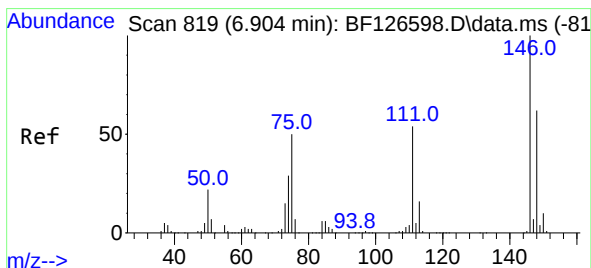
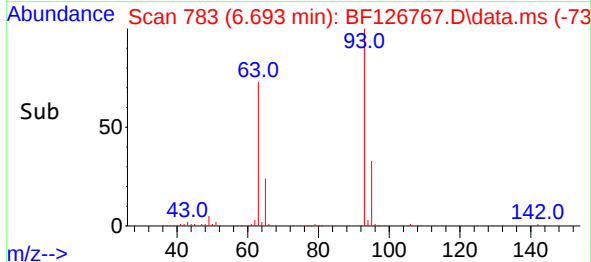
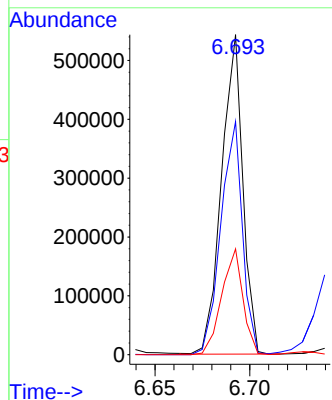
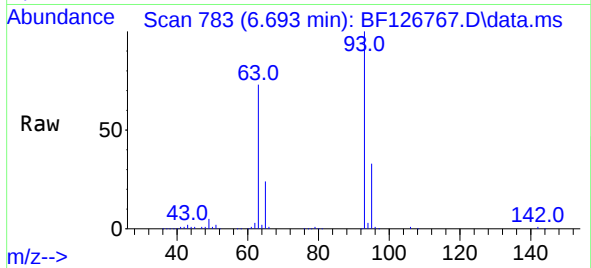




#11
bis(2-Chloroethyl)ether
Concen: 37.059 ng
RT: 6.693 min Scan# 784
Delta R.T. 0.000 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

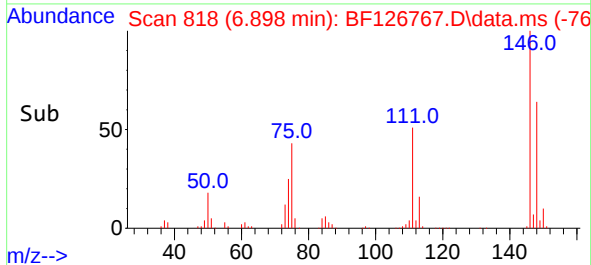
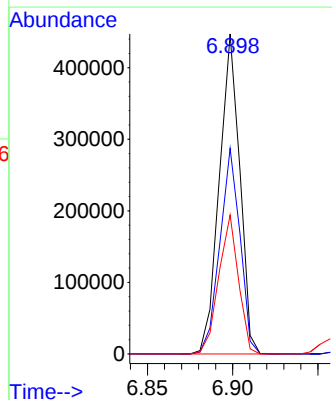
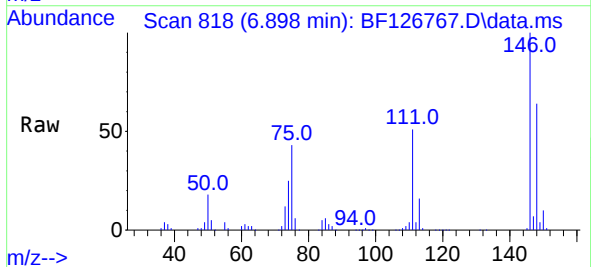
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

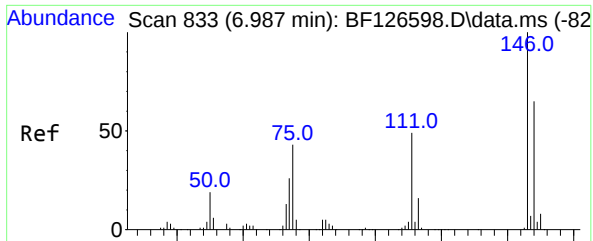
Tgt Ion: 93 Resp: 424203
Ion Ratio Lower Upper
93 100
63 72.8 60.5 100.5
95 33.1 12.9 52.9



#12
1,3-Dichlorobenzene
Concen: 38.364 ng
RT: 6.898 min Scan# 818
Delta R.T. 0.000 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

Tgt Ion: 146 Resp: 372883
Ion Ratio Lower Upper
146 100
148 64.2 50.9 76.3
75 43.5 28.4 42.6

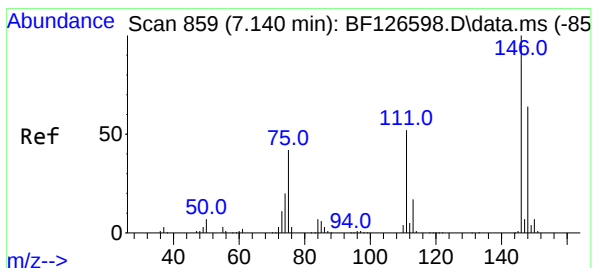
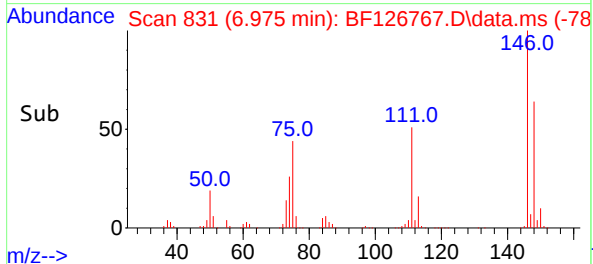
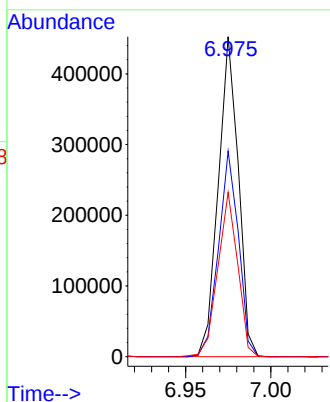
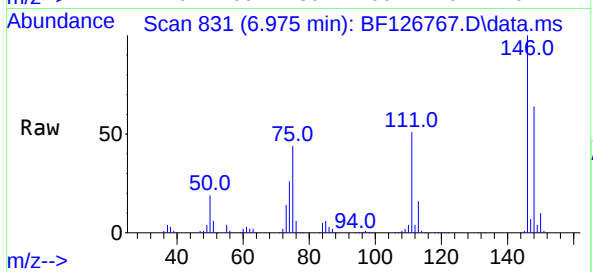




#13
1,4-Dichlorobenzene
Concen: 37.687 ng
RT: 6.975 min Scan# 81
Delta R.T. 0.000 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

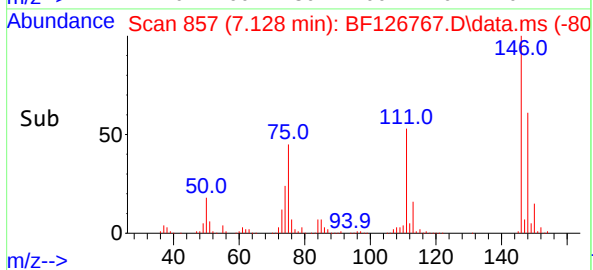
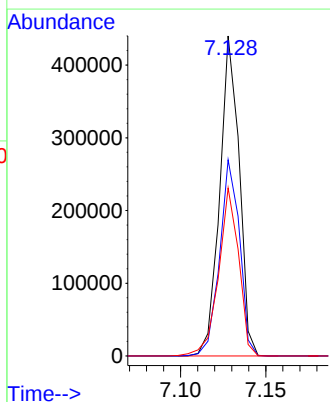
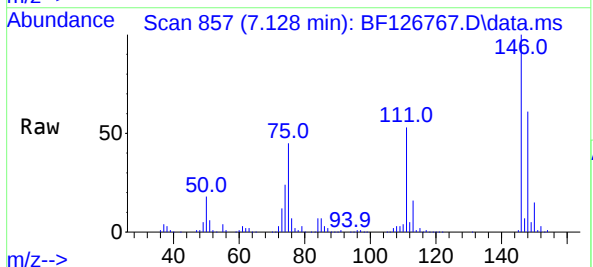
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

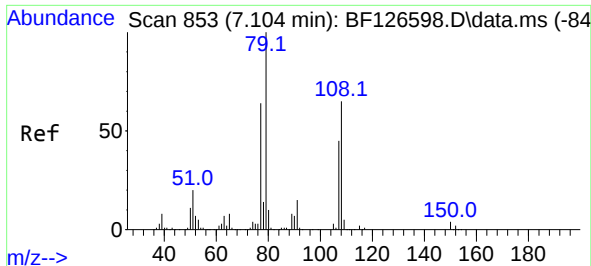
Tgt Ion:146 Resp: 369902
Ion Ratio Lower Upper
146 100
148 64.3 49.8 74.6
111 51.3 36.1 54.1



#14
1,2-Dichlorobenzene
Concen: 37.839 ng
RT: 7.128 min Scan# 857
Delta R.T. 0.000 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

Tgt Ion:146 Resp: 350130
Ion Ratio Lower Upper
146 100
148 61.3 51.6 77.4
111 52.5 40.2 60.2

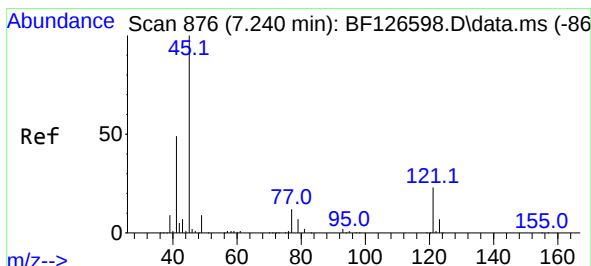
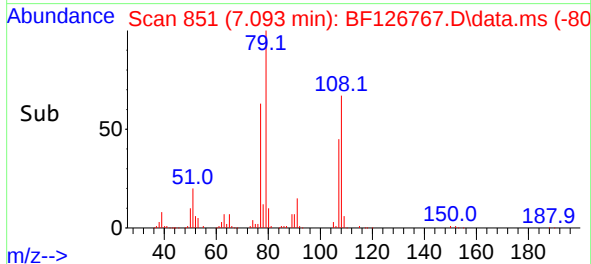
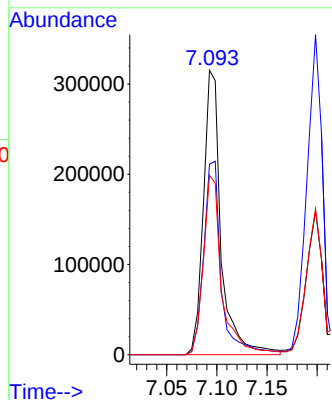
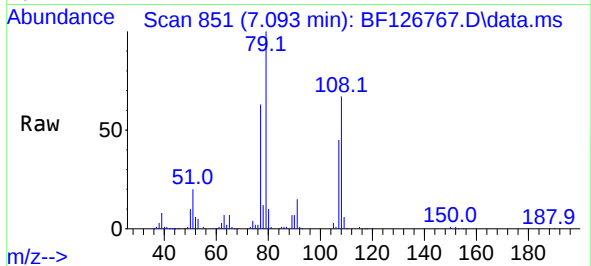




#15
Benzyl Alcohol
Concen: 32.939 ng
RT: 7.093 min Scan# 81
Delta R.T. 0.000 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

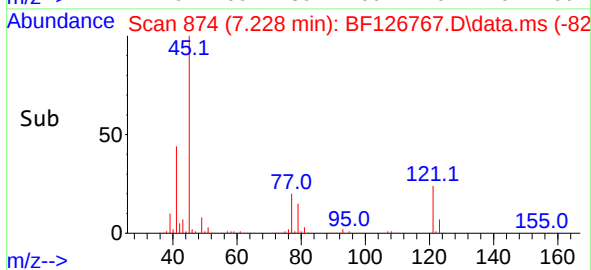
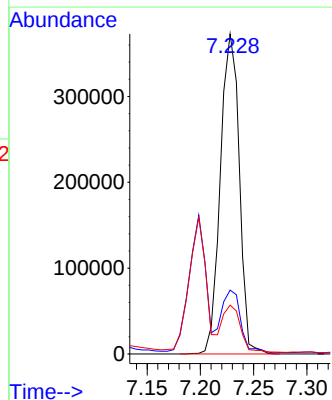
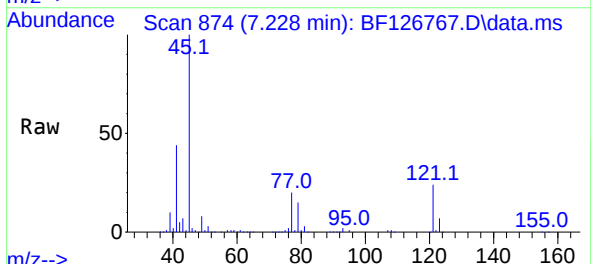
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

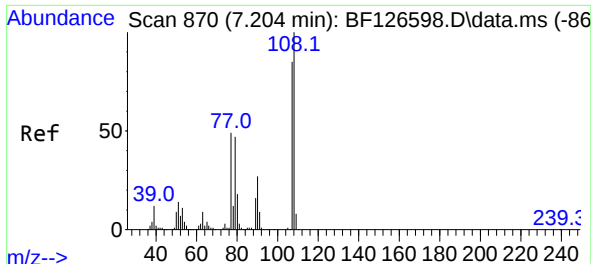
Tgt Ion: 79 Resp: 389462
Ion Ratio Lower Upper
79 100
108 67.0 63.2 94.8
77 63.1 49.4 74.2



#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.154 ng
RT: 7.228 min Scan# 874
Delta R.T. 0.000 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

Tgt Ion: 45 Resp: 459091
Ion Ratio Lower Upper
45 100
77 19.9 0.0 32.4
79 15.2 0.0 29.8

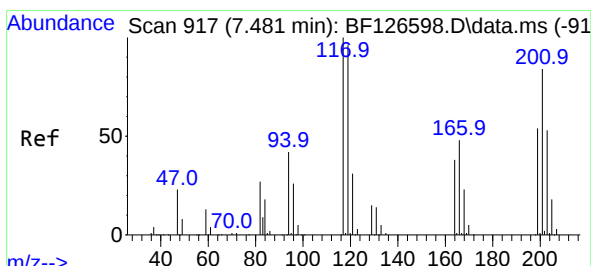
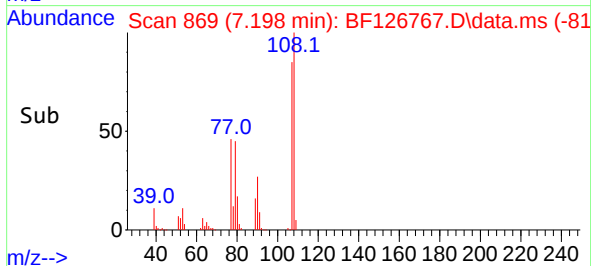
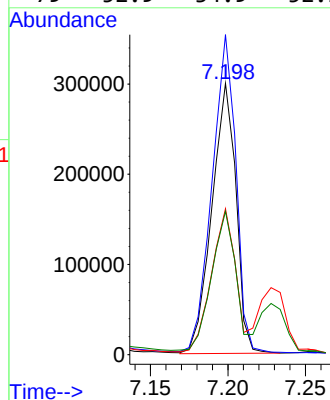
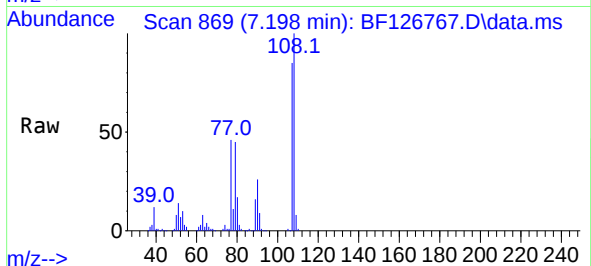




#17
2-Methylphenol
Concen: 37.643 ng
RT: 7.198 min Scan# 81
Delta R.T. 0.000 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

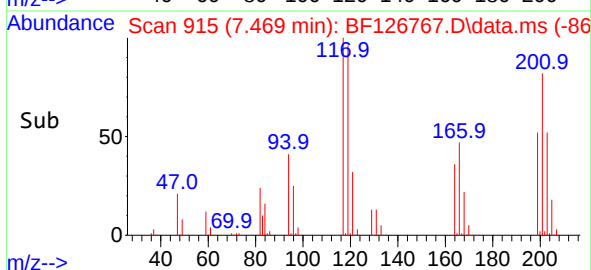
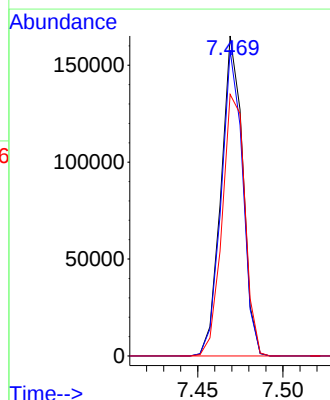
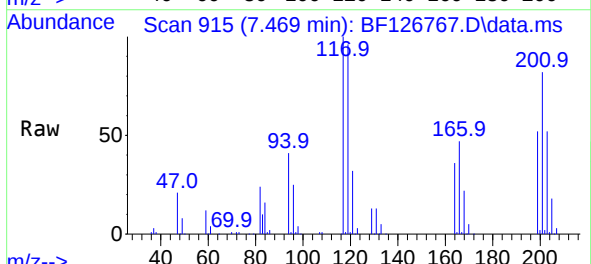
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

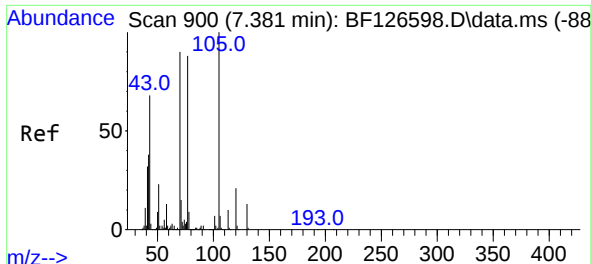
Tgt Ion:107 Resp: 324024
Ion Ratio Lower Upper
107 100
108 117.9 93.4 140.0
77 53.8 36.1 54.1
79 52.9 34.9 52.3#



#18
Hexachloroethane
Concen: 36.776 ng
RT: 7.469 min Scan# 915
Delta R.T. 0.000 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

Tgt Ion:117 Resp: 145744
Ion Ratio Lower Upper
117 100
119 95.5 75.4 113.0
201 81.7 56.8 85.2

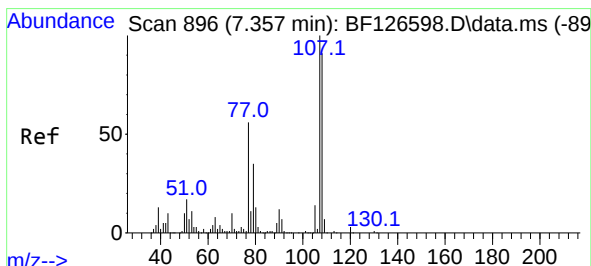
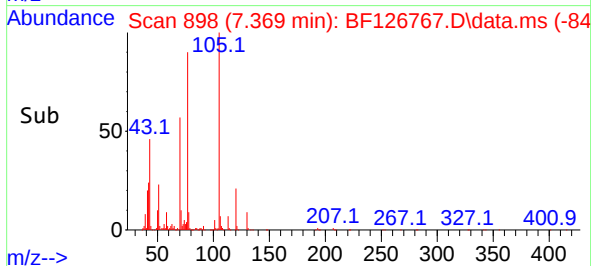
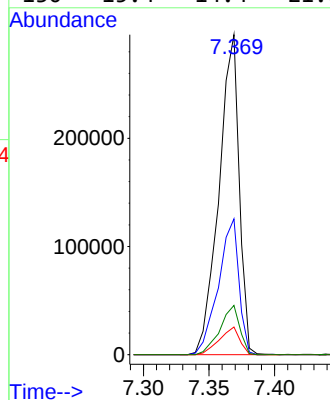
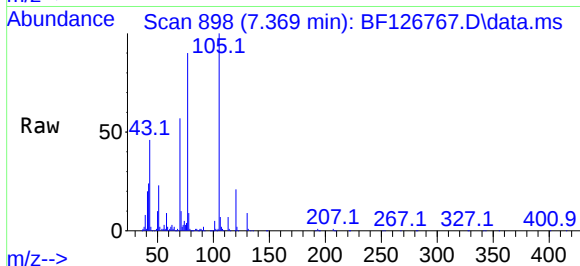




#19
n-Nitroso-di-n-propylamine
Concen: 32.722 ng
RT: 7.369 min Scan# 898
Delta R.T. 0.000 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

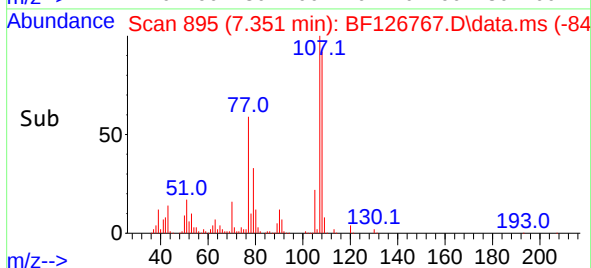
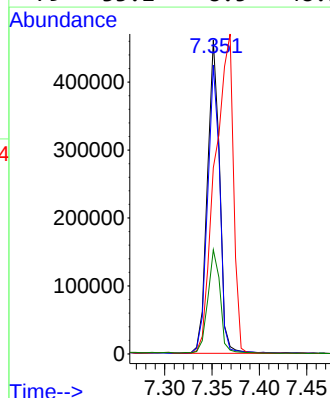
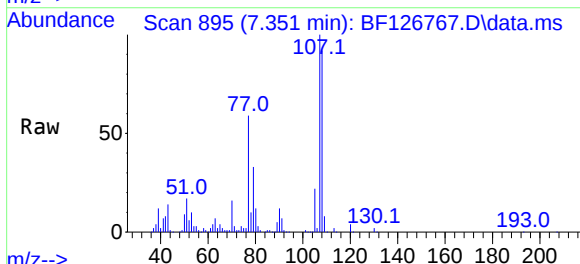
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

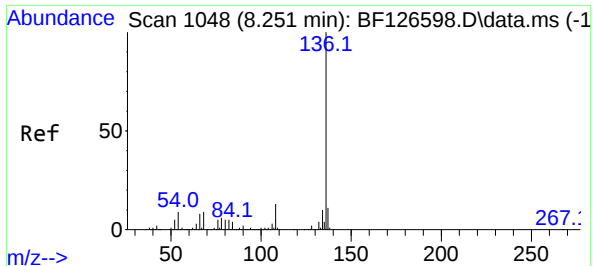
Tgt Ion: 70 Resp: 316728
Ion Ratio Lower Upper
70 100
42 42.5 45.8 68.8#
101 8.7 6.9 10.3
130 15.4 14.4 21.6



#20
3+4-Methylphenols
Concen: 37.103 ng
RT: 7.351 min Scan# 895
Delta R.T. 0.000 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

Tgt Ion: 107 Resp: 414103
Ion Ratio Lower Upper
107 100
108 92.1 72.4 112.4
77 59.4 83.8 123.8#
79 33.2 8.5 48.5



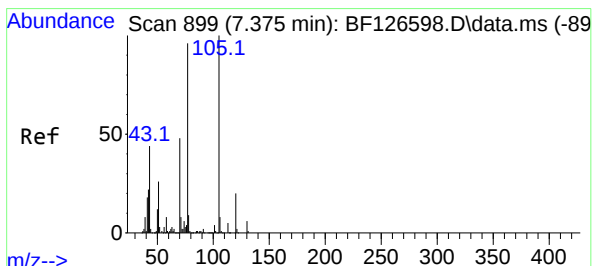
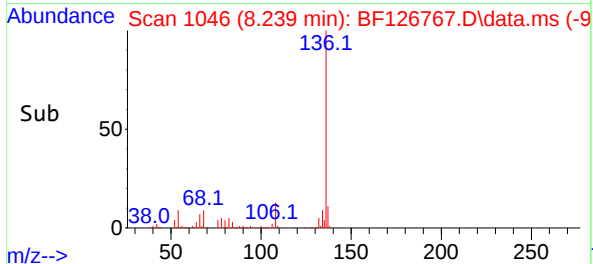
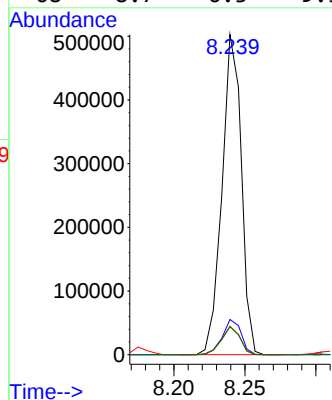
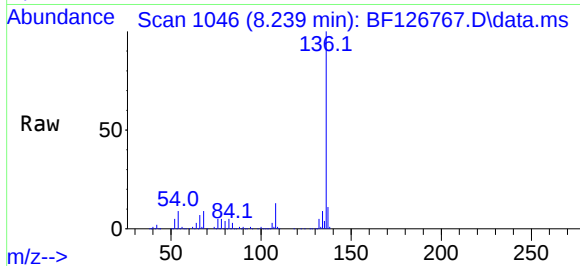


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.239 min Scan# 1046
Delta R.T. 0.000 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 474379

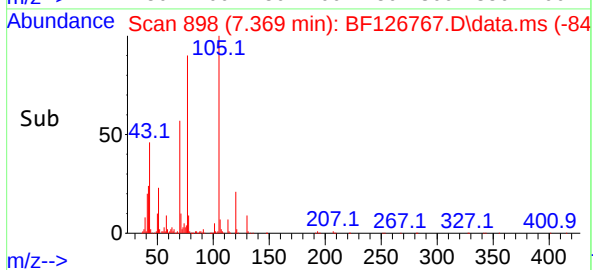
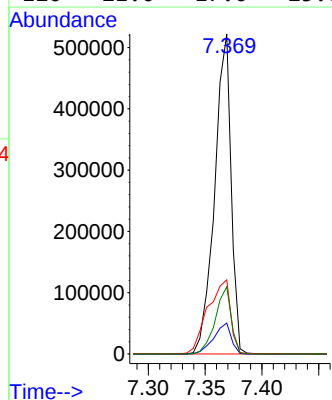
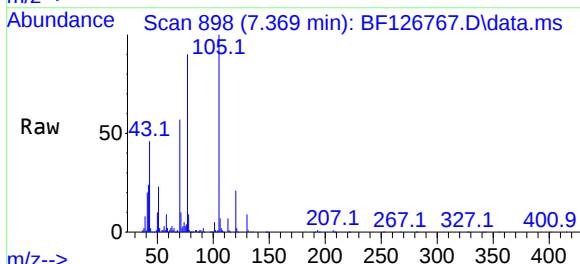
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.6	13.0
54	8.8	7.8	11.6
68	8.7	6.3	9.5

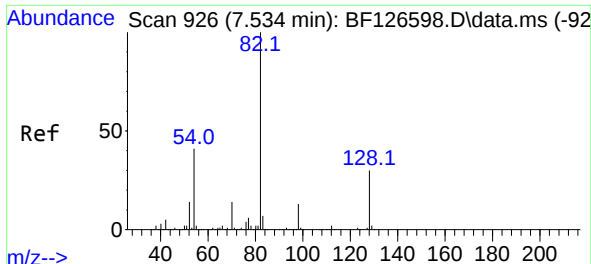


#22
Acetophenone
Concen: 36.026 ng
RT: 7.369 min Scan# 898
Delta R.T. 0.000 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

Tgt Ion:105 Resp: 526669

Ion	Ratio	Lower	Upper
105	100		
71	9.7	5.4	8.0#
51	23.2	27.4	41.0#
120	21.0	17.0	25.6

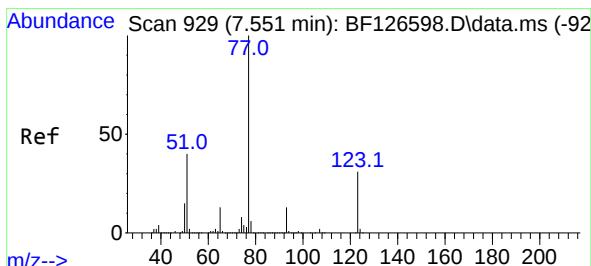
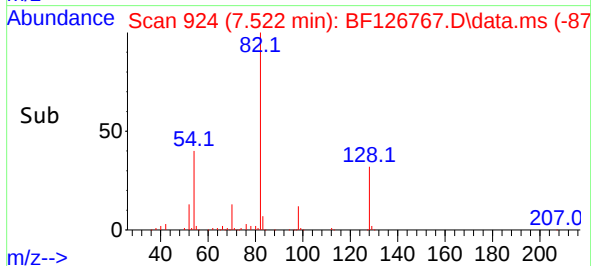
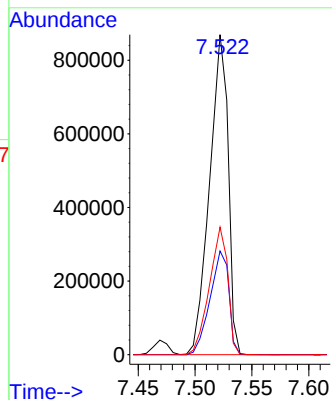
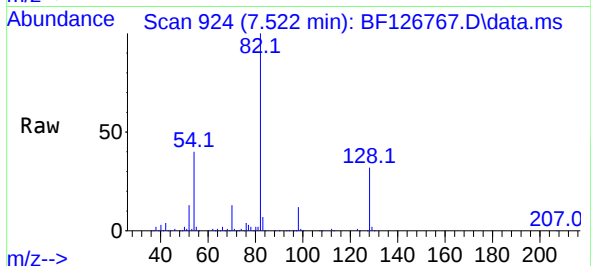




#23
Nitrobenzene-d5
Concen: 81.563 ng
RT: 7.522 min Scan# 91
Delta R.T. 0.000 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

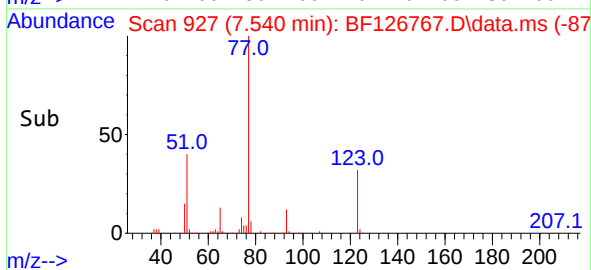
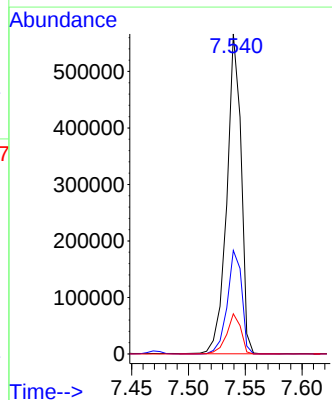
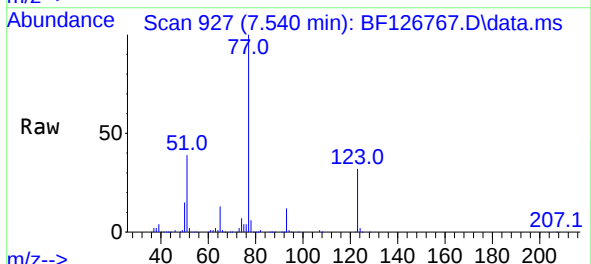
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

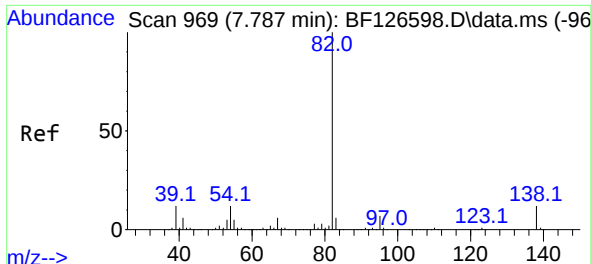
Tgt Ion: 82 Resp: 988515
Ion Ratio Lower Upper
82 100
128 32.4 32.7 49.1#
54 39.8 41.7 62.5#



#24
Nitrobenzene
Concen: 39.531 ng
RT: 7.540 min Scan# 927
Delta R.T. 0.000 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

Tgt Ion: 77 Resp: 494591
Ion Ratio Lower Upper
77 100
123 32.4 34.6 52.0#
65 12.6 10.6 15.8

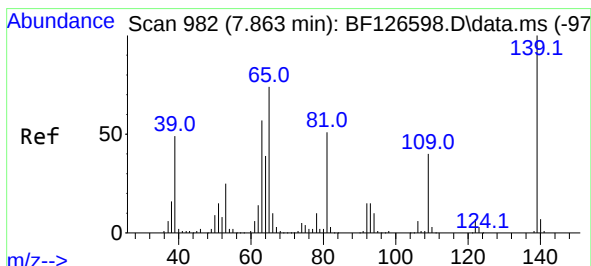
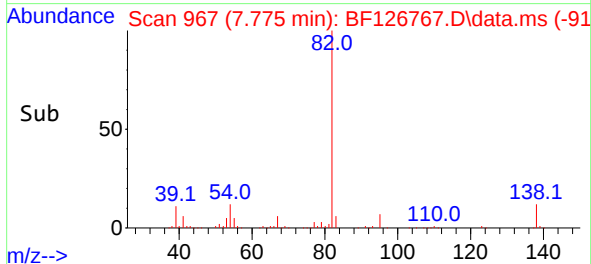
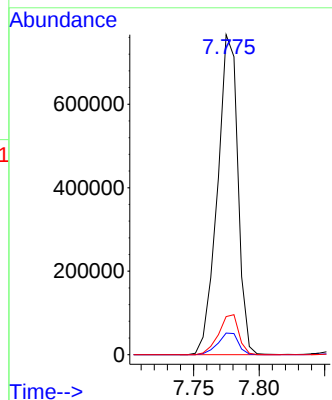
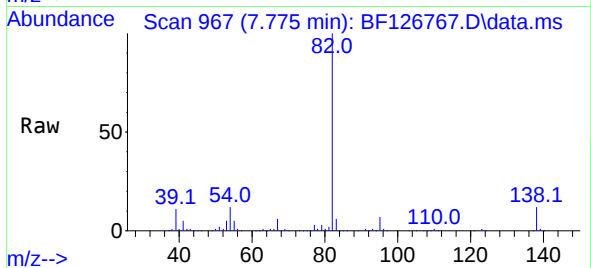




#25
Isophorone
Concen: 35.231 ng
RT: 7.775 min Scan# 90
Delta R.T. -0.006 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

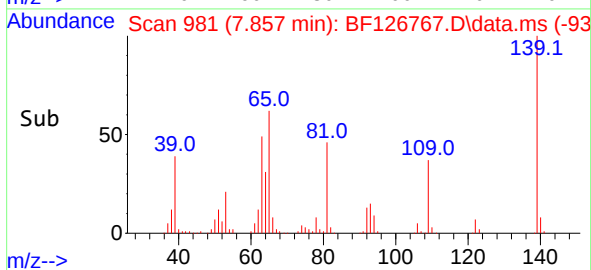
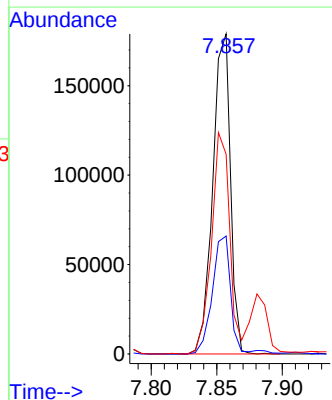
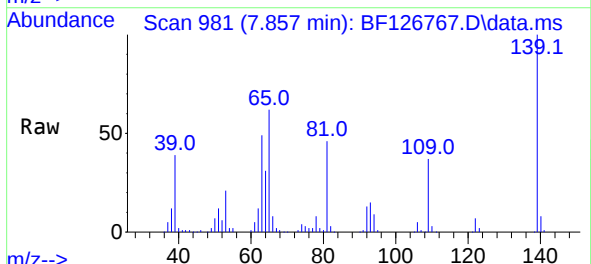
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

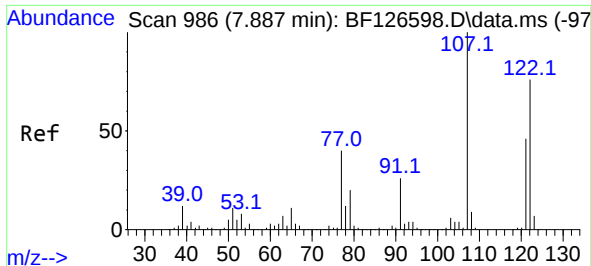
Tgt Ion: 82 Resp: 828071
Ion Ratio Lower Upper
82 100
95 6.8 5.0 7.4
138 11.9 12.3 18.5#



#26
2-Nitrophenol
Concen: 51.509 ng
RT: 7.857 min Scan# 981
Delta R.T. 0.000 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

Tgt Ion:139 Resp: 168115
Ion Ratio Lower Upper
139 100
109 36.8 20.0 30.0#
65 62.4 40.8 61.2#





#27

2,4-Dimethylphenol

Concen: 37.260 ng

RT: 7.881 min Scan# 91

Delta R.T. 0.000 min

Lab File: BF126767.D

Acq: 01 Feb 2022 11:23

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

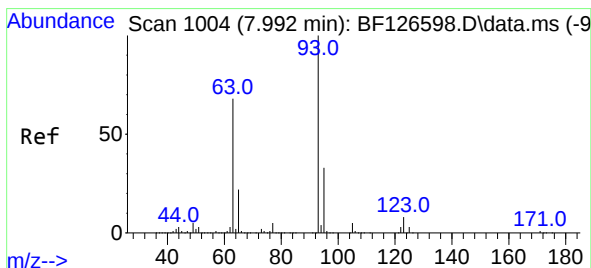
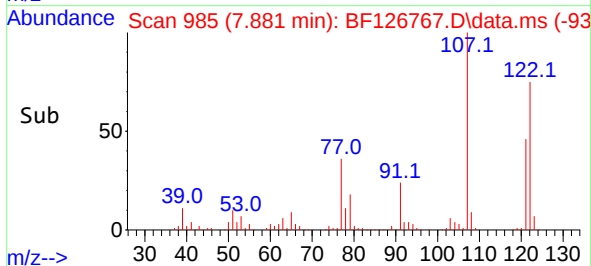
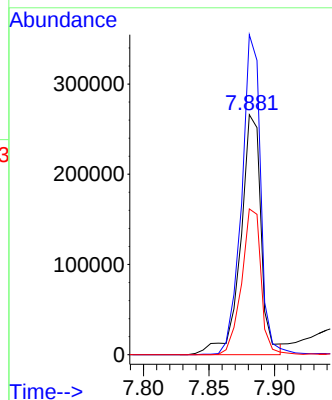
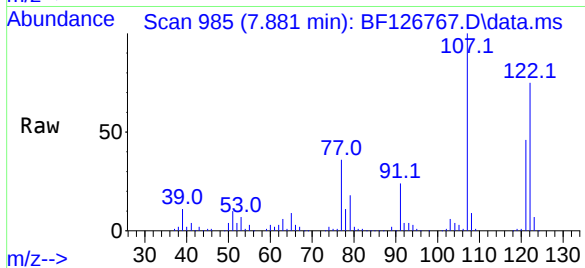
Tgt Ion:122 Resp: 288587

Ion Ratio Lower Upper

122 100

107 133.4 91.2 136.8

121 60.8 44.4 66.6



#28

bis(2-Chloroethoxy)methane

Concen: 36.050 ng

RT: 7.987 min Scan# 1003

Delta R.T. 0.000 min

Lab File: BF126767.D

Acq: 01 Feb 2022 11:23

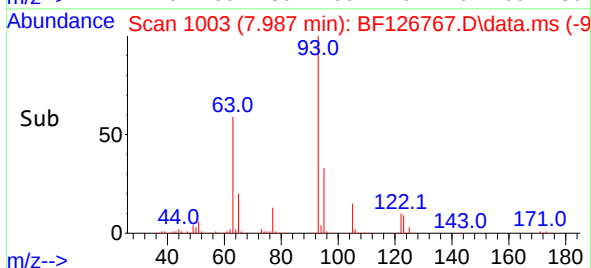
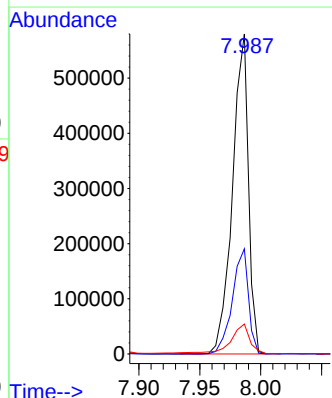
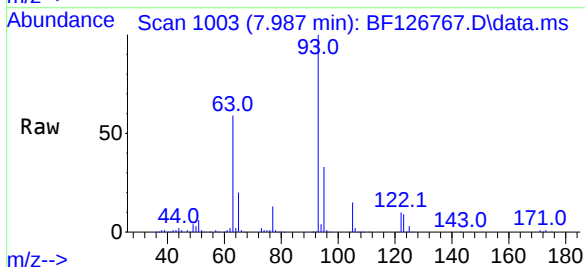
Tgt Ion: 93 Resp: 528459

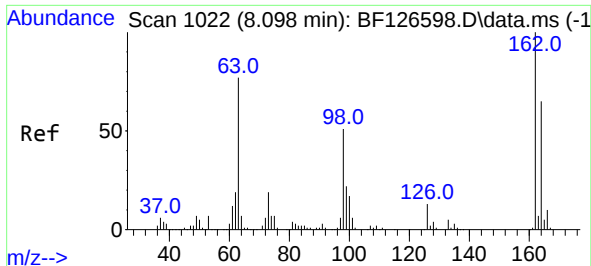
Ion Ratio Lower Upper

93 100

95 32.9 25.4 38.2

123 9.3 8.9 13.3





#29

2,4-Dichlorophenol

Concen: 38.798 ng

RT: 8.092 min Scan# 1021

Delta R.T. 0.000 min

Lab File: BF126767.D

Acq: 01 Feb 2022 11:23

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

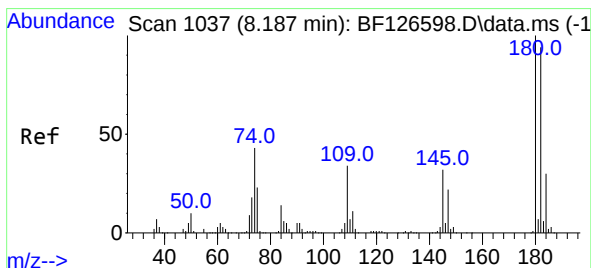
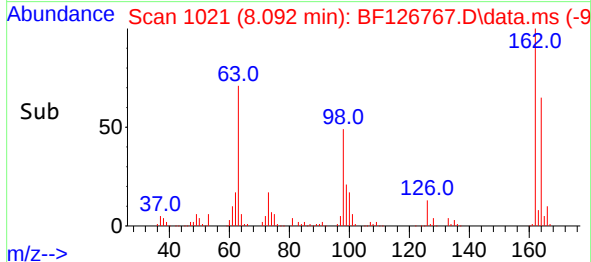
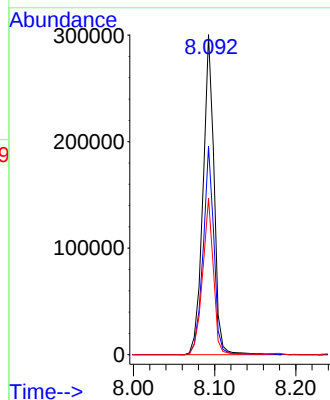
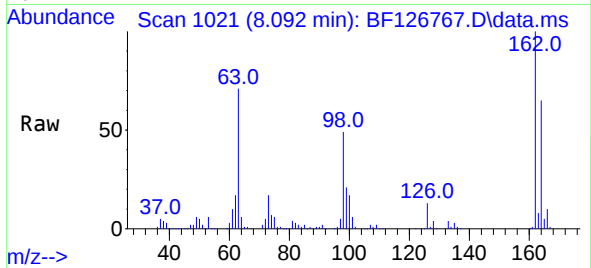
Tgt Ion:162 Resp: 285055

Ion Ratio Lower Upper

162 100

164 65.1 43.8 83.8

98 48.9 23.6 63.6



#30

1,2,4-Trichlorobenzene

Concen: 37.772 ng

RT: 8.181 min Scan# 1036

Delta R.T. 0.000 min

Lab File: BF126767.D

Acq: 01 Feb 2022 11:23

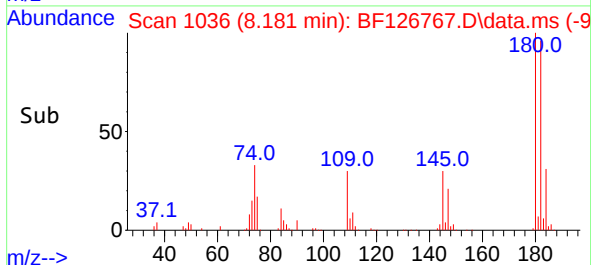
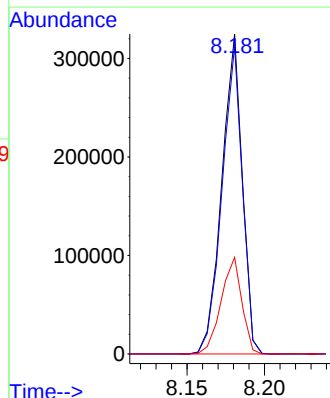
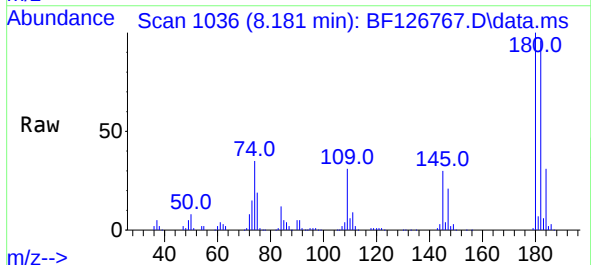
Tgt Ion:180 Resp: 297606

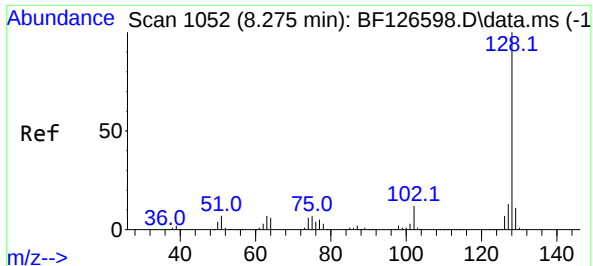
Ion Ratio Lower Upper

180 100

182 96.3 75.5 113.3

145 30.2 26.2 39.2

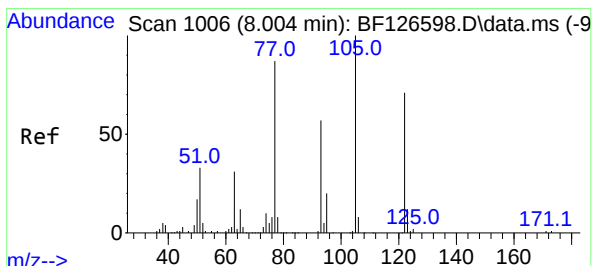
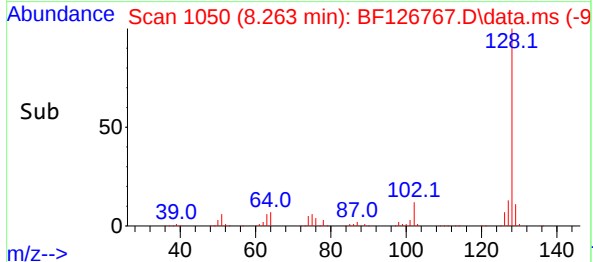
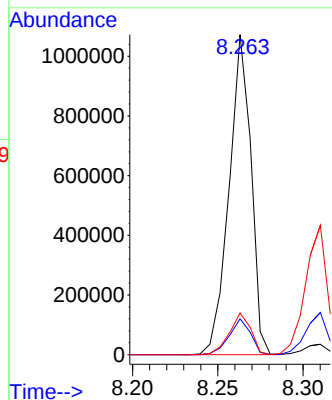
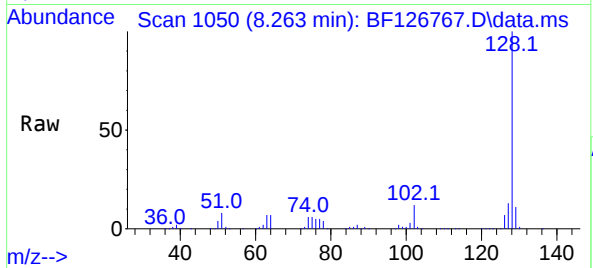




#31
Naphthalene
Concen: 37.452 ng
RT: 8.263 min Scan# 1050
Delta R.T. 0.000 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

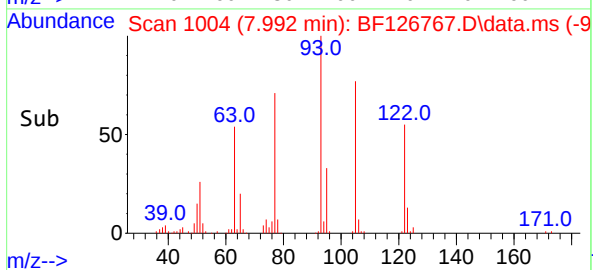
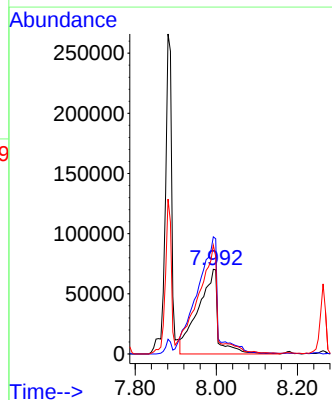
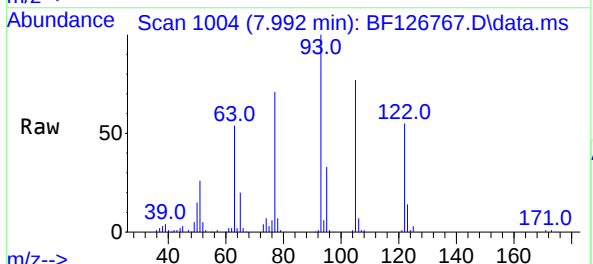
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

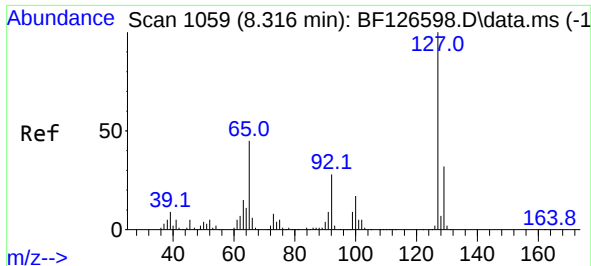
Tgt Ion:128 Resp: 959770
Ion Ratio Lower Upper
128 100
129 11.2 8.6 13.0
127 13.0 10.3 15.5



#32
Benzoic acid
Concen: 54.889 ng
RT: 7.992 min Scan# 1004
Delta R.T. 0.000 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

Tgt Ion:122 Resp: 241161
Ion Ratio Lower Upper
122 100
105 138.5 101.0 141.0
77 128.7 74.5 114.5#



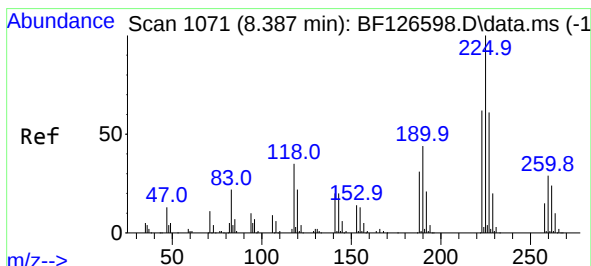
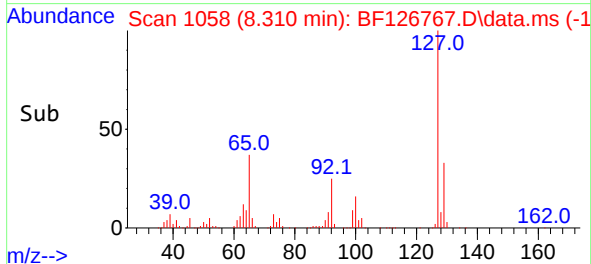
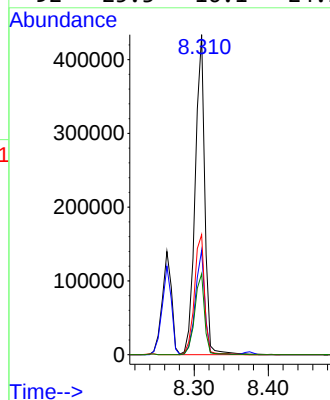
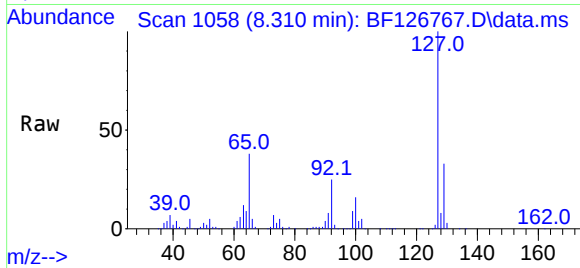


#33
4-Chloroaniline
Concen: 38.215 ng
RT: 8.310 min Scan# 1069
Delta R.T. 0.000 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 391277

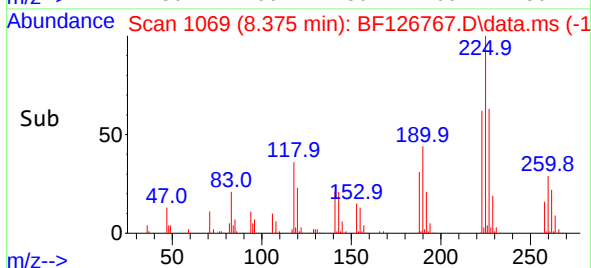
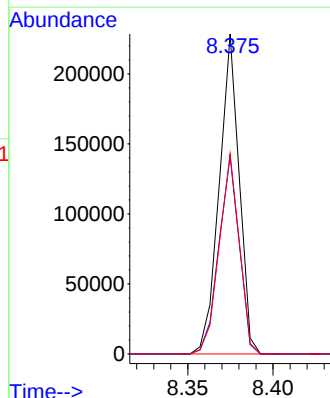
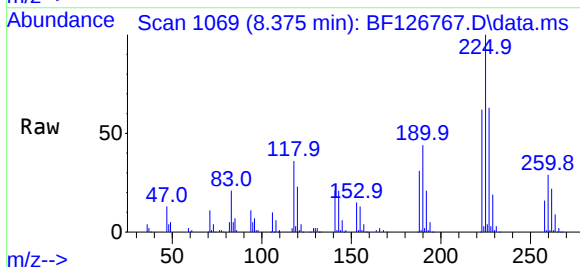
Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.5	39.7
65	37.5	26.6	39.8
92	25.3	16.1	24.1

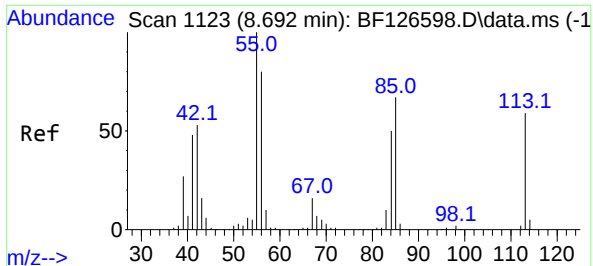


#34
Hexachlorobutadiene
Concen: 37.107 ng
RT: 8.375 min Scan# 1069
Delta R.T. 0.000 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

Tgt Ion:225 Resp: 185973

Ion	Ratio	Lower	Upper
225	100		
223	61.7	48.6	73.0
227	62.6	51.4	77.0

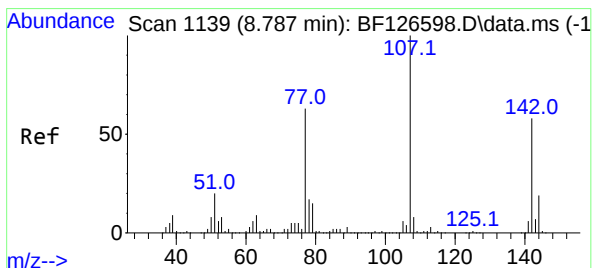
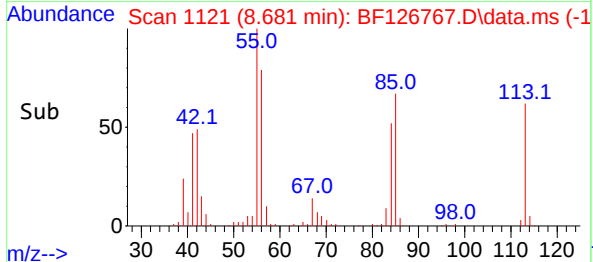
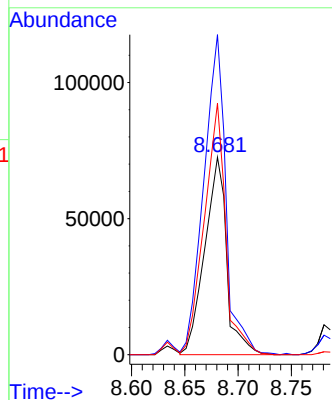
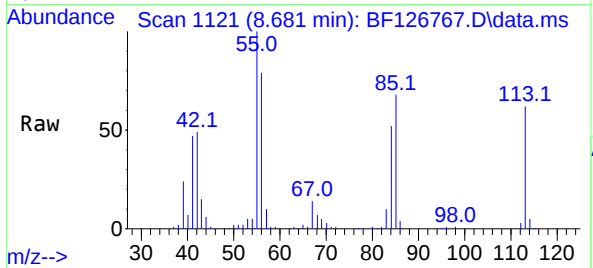




#35
Caprolactam
Concen: 39.656 ng
RT: 8.681 min Scan# 1123
Delta R.T. -0.006 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

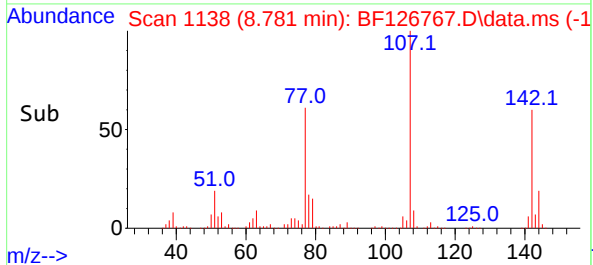
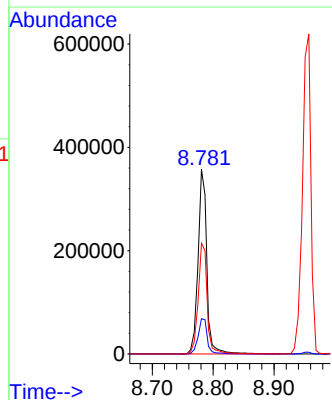
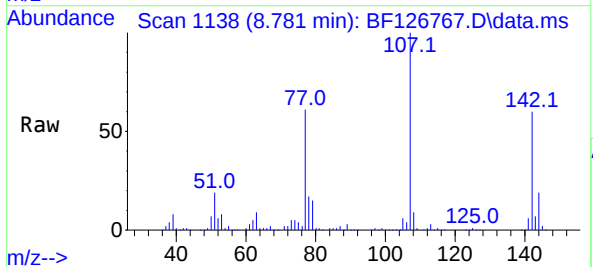
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

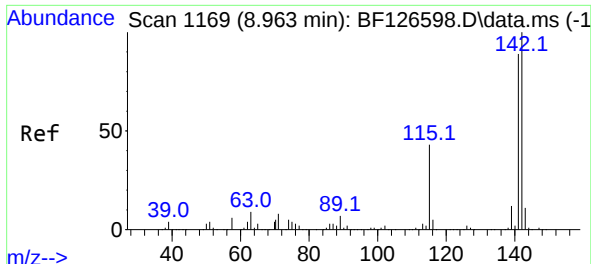
Tgt Ion:113 Resp: 104046
Ion Ratio Lower Upper
113 100
55 162.0 183.9 223.9#
56 127.3 129.9 169.9#



#36
4-Chloro-3-methylphenol
Concen: 37.198 ng
RT: 8.781 min Scan# 1138
Delta R.T. 0.000 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

Tgt Ion:107 Resp: 357387
Ion Ratio Lower Upper
107 100
144 19.0 18.5 27.7
142 60.0 58.1 87.1





#37

2-Methylnaphthalene

Concen: 37.360 ng

RT: 8.957 min Scan# 1168

Delta R.T. 0.006 min

Lab File: BF126767.D

Acq: 01 Feb 2022 11:23

Instrument :

BNA_F

ClientSampleId :

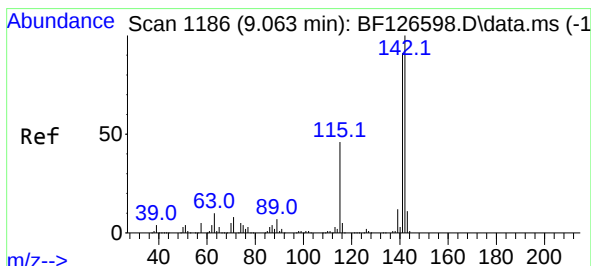
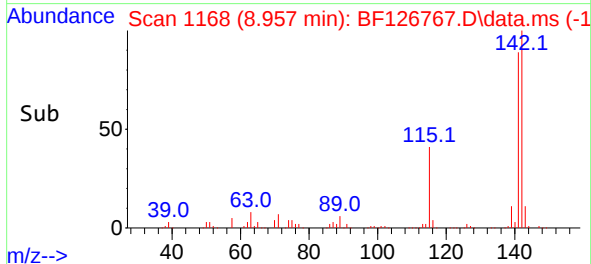
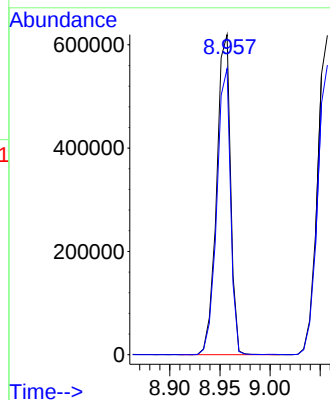
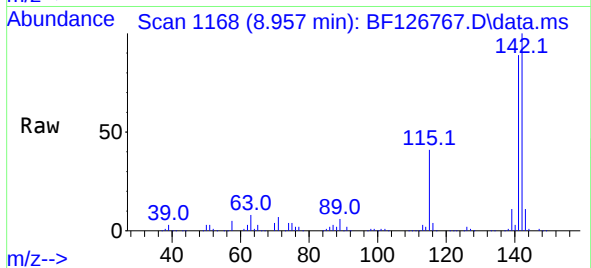
SSTDCCC040

Tgt Ion:142 Resp: 595424

Ion Ratio Lower Upper

142 100

141 89.4 68.6 102.8



#38

1-Methylnaphthalene

Concen: 37.183 ng

RT: 9.057 min Scan# 1185

Delta R.T. 0.000 min

Lab File: BF126767.D

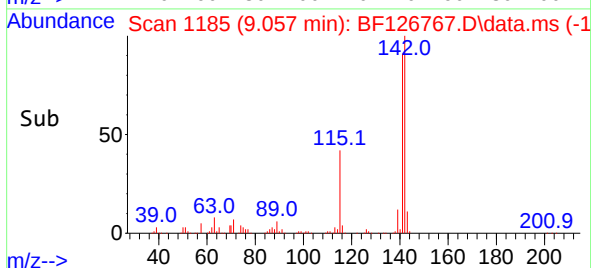
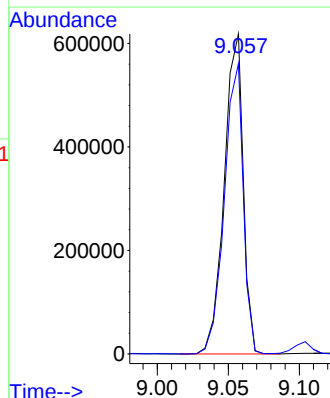
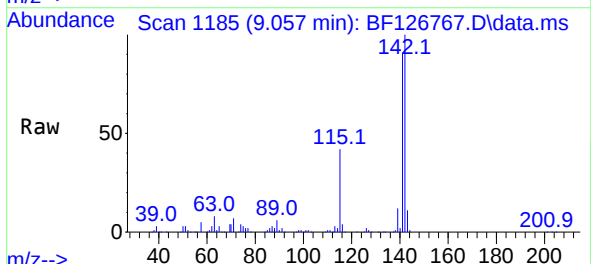
Acq: 01 Feb 2022 11:23

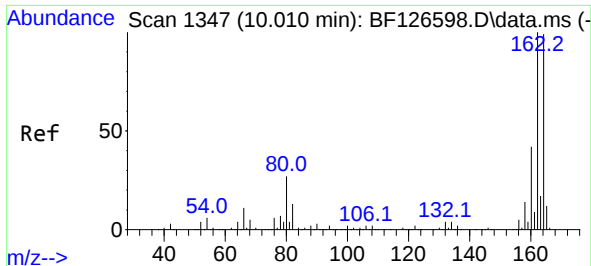
Tgt Ion:142 Resp: 574381

Ion Ratio Lower Upper

142 100

141 90.7 72.1 108.1

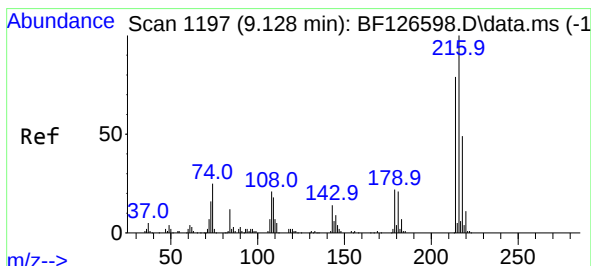
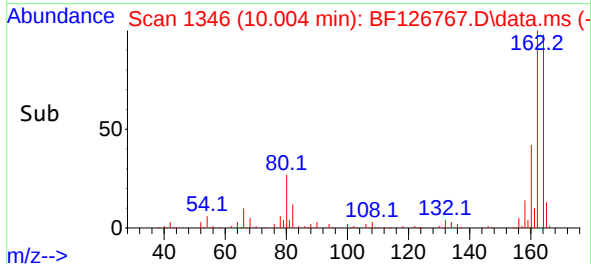
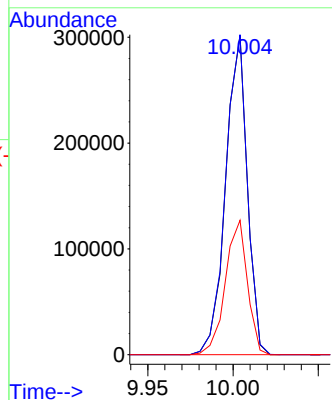
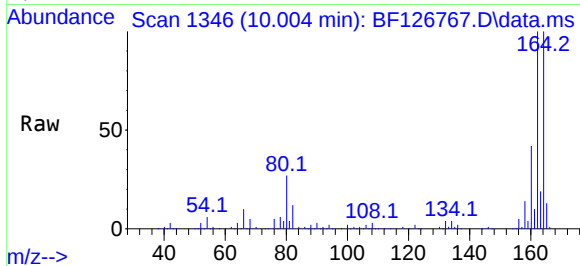




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.004 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

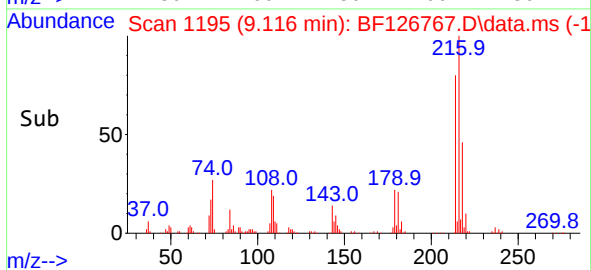
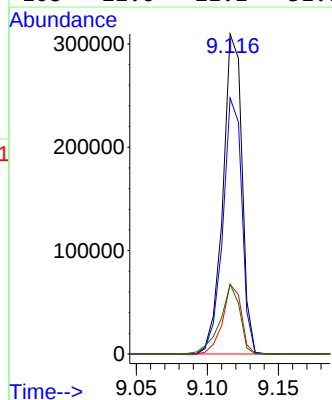
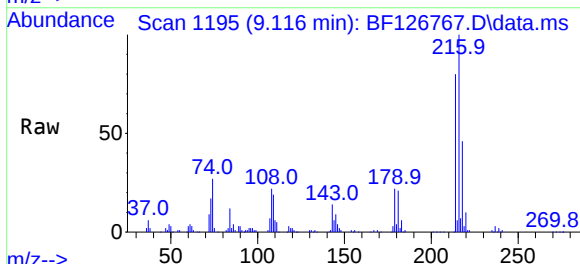
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

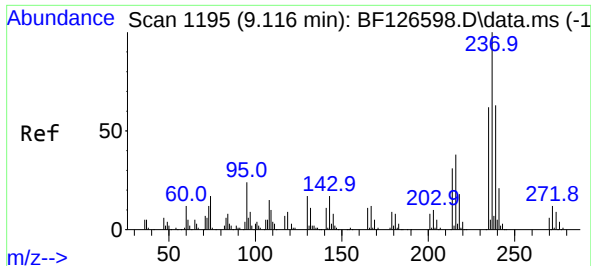
Tgt Ion:164 Resp: 266633
Ion Ratio Lower Upper
164 100
162 100.1 81.4 122.0
160 42.0 36.6 54.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.604 ng
RT: 9.116 min Scan# 1195
Delta R.T. 0.000 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

Tgt Ion:216 Resp: 288707
Ion Ratio Lower Upper
216 100
214 79.8 64.6 96.8
179 21.1 19.5 29.3
108 22.6 21.1 31.7

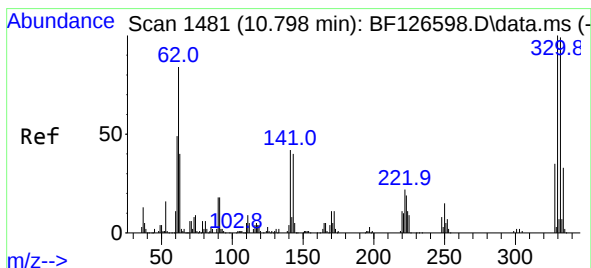
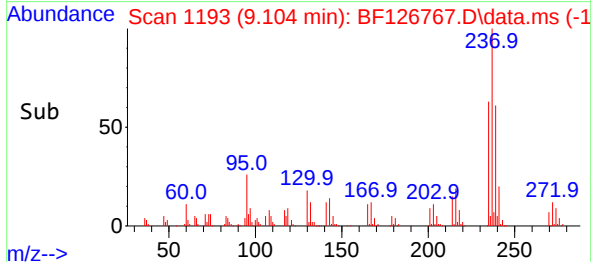
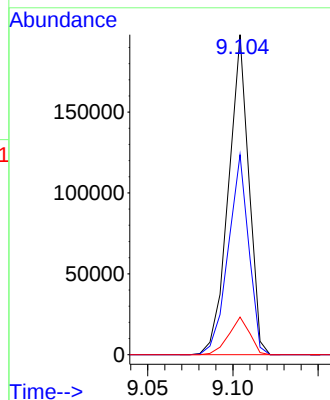
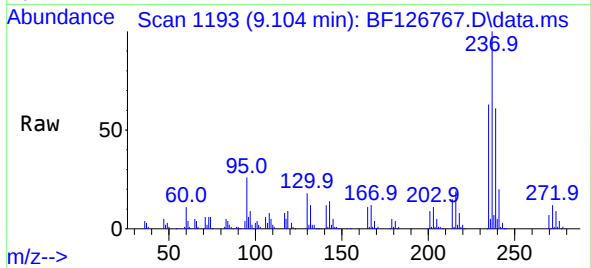




#41
Hexachlorocyclopentadiene
Concen: 36.028 ng
RT: 9.104 min Scan# 1195
Delta R.T. 0.000 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

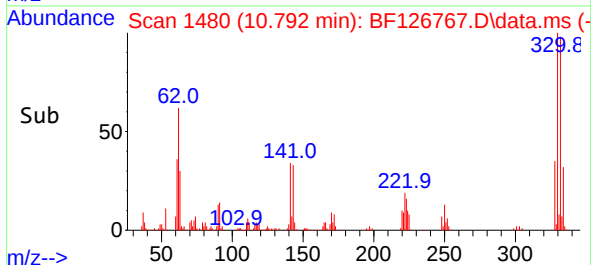
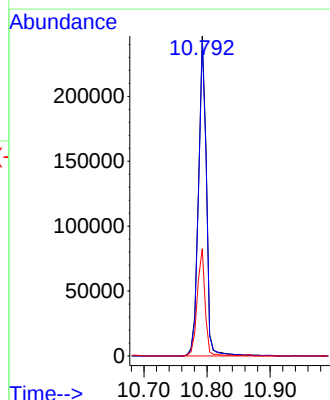
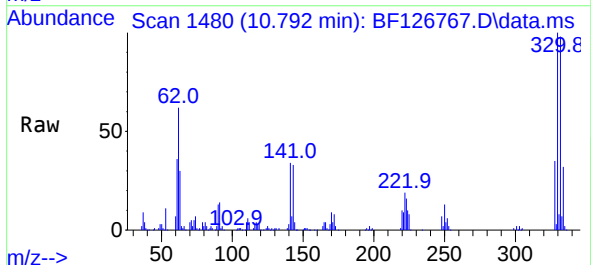
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

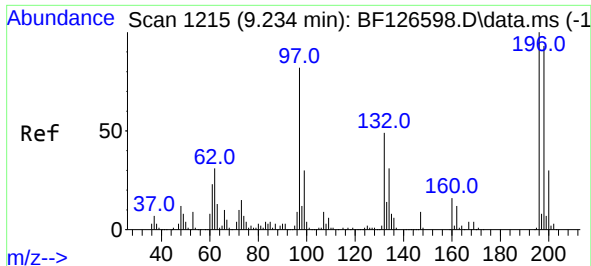
Tgt Ion:237 Resp: 164049
Ion Ratio Lower Upper
237 100
235 62.5 38.9 78.9
272 11.8 0.0 33.5



#42
2,4,6-Tribromophenol
Concen: 86.137 ng
RT: 10.792 min Scan# 1480
Delta R.T. 0.000 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

Tgt Ion:330 Resp: 214934
Ion Ratio Lower Upper
330 100
332 97.2 76.0 114.0
141 33.1 30.1 45.1

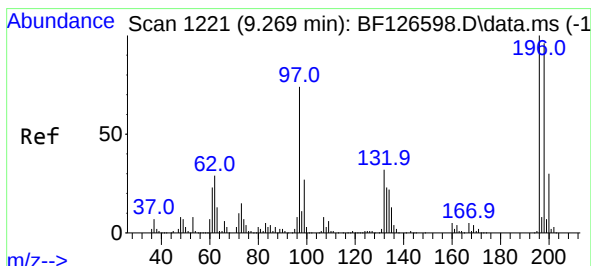
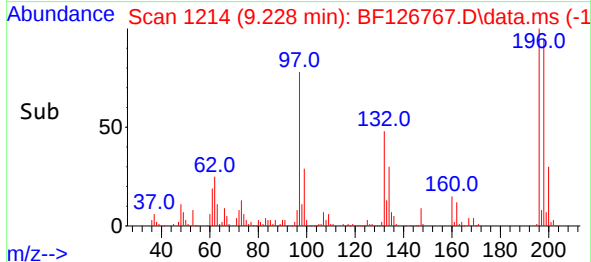
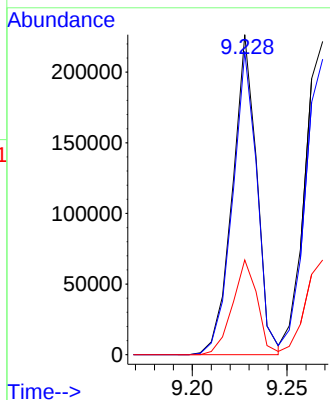
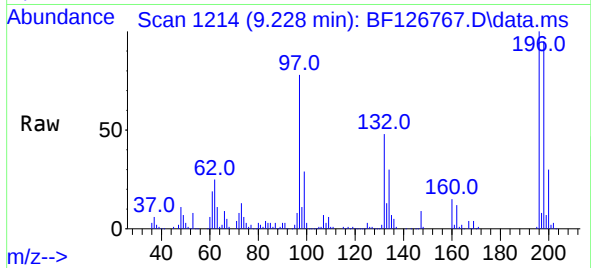




#43
2,4,6-Trichlorophenol
Concen: 37.723 ng
RT: 9.228 min Scan# 1214
Delta R.T. 0.000 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

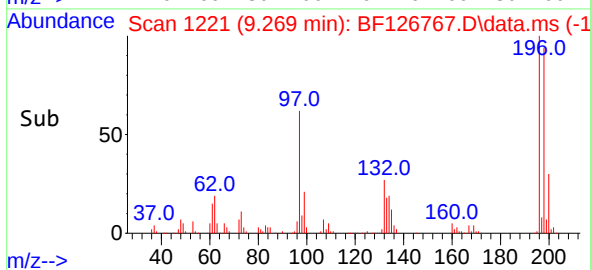
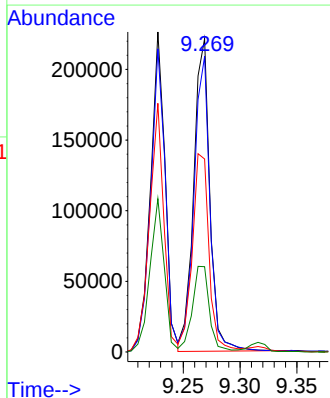
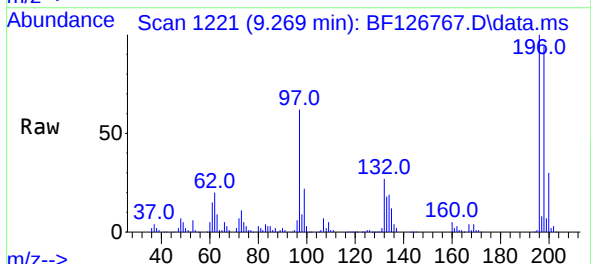
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

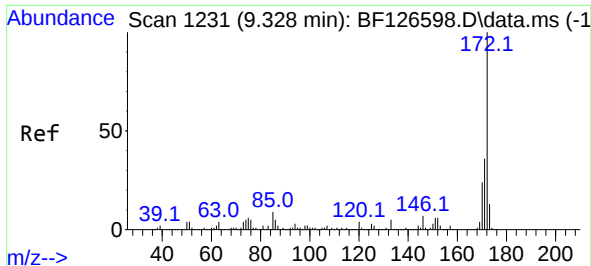
Tgt Ion:196 Resp: 201115
Ion Ratio Lower Upper
196 100
198 94.8 78.5 117.7
200 29.6 24.9 37.3



#44
2,4,5-Trichlorophenol
Concen: 39.807 ng
RT: 9.269 min Scan# 1221
Delta R.T. 0.006 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

Tgt Ion:196 Resp: 219798
Ion Ratio Lower Upper
196 100
198 94.4 82.0 123.0
97 61.6 53.5 80.3
132 27.3 28.7 43.1#

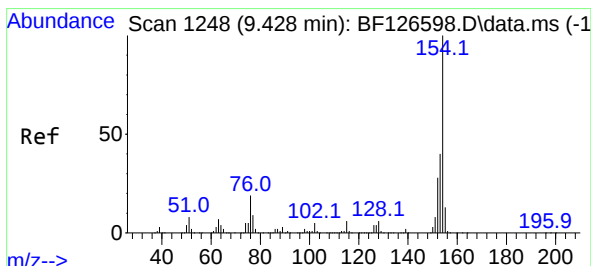
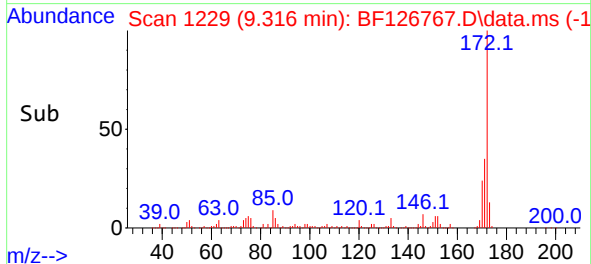
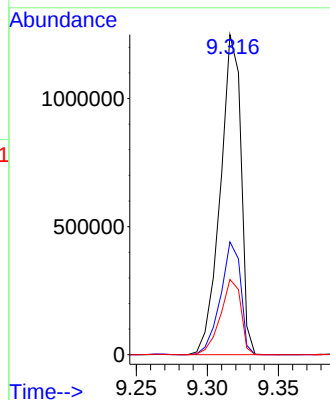
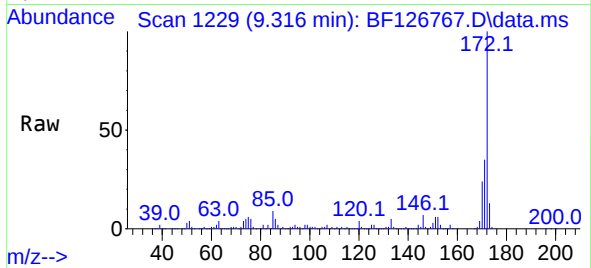




#45
2-Fluorobiphenyl
Concen: 72.363 ng
RT: 9.316 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

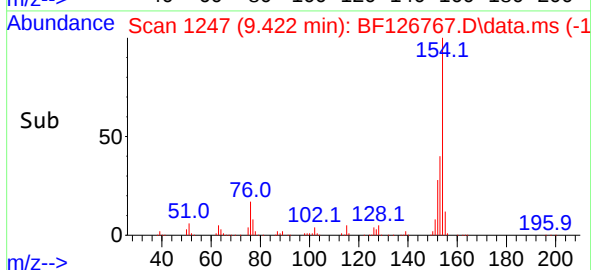
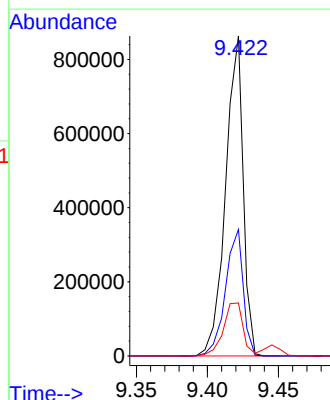
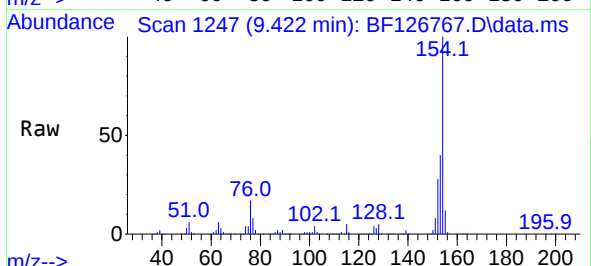
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

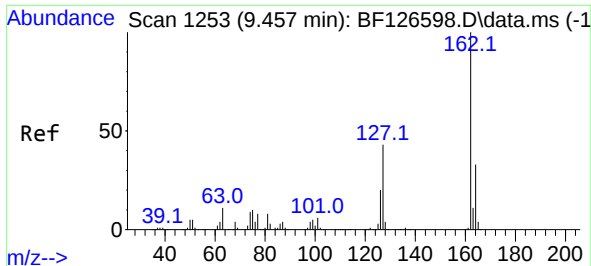
Tgt Ion:172 Resp: 1259829
Ion Ratio Lower Upper
172 100
171 35.3 28.3 42.5
170 23.5 19.0 28.6



#46
1,1'-Biphenyl
Concen: 36.951 ng
RT: 9.422 min Scan# 1247
Delta R.T. 0.000 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

Tgt Ion:154 Resp: 742264
Ion Ratio Lower Upper
154 100
153 39.6 19.0 59.0
76 16.5 0.0 34.5





#47

2-Chloronaphthalene

Concen: 37.400 ng

RT: 9.445 min Scan# 11

Delta R.T. 0.000 min

Lab File: BF126767.D

Acq: 01 Feb 2022 11:23

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

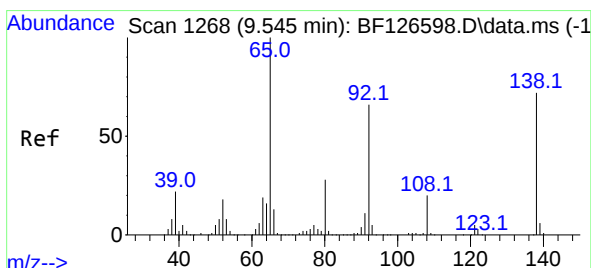
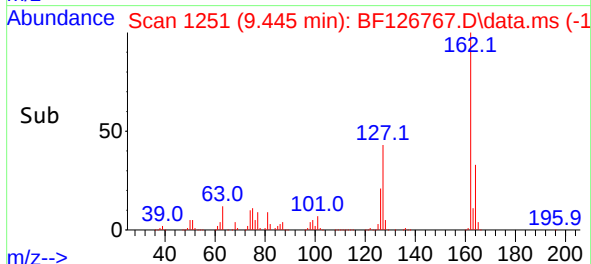
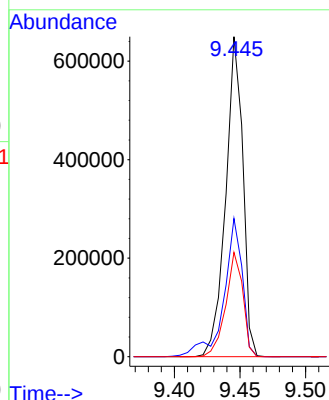
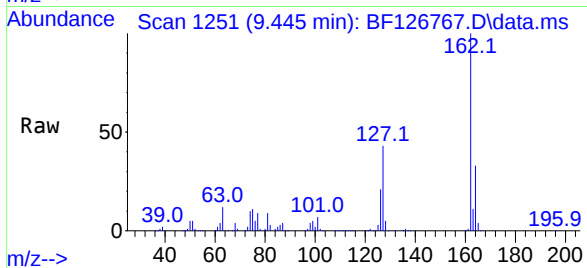
Tgt Ion:162 Resp: 590237

Ion Ratio Lower Upper

162 100

127 43.2 33.5 50.3

164 32.6 26.2 39.4



#48

2-Nitroaniline

Concen: 45.773 ng

RT: 9.539 min Scan# 1267

Delta R.T. 0.000 min

Lab File: BF126767.D

Acq: 01 Feb 2022 11:23

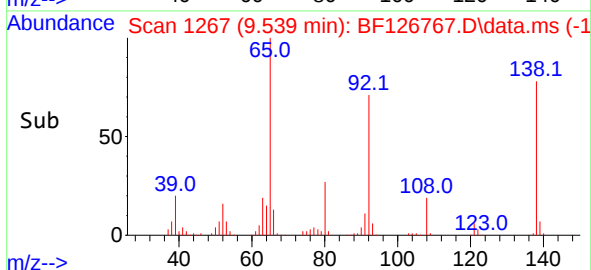
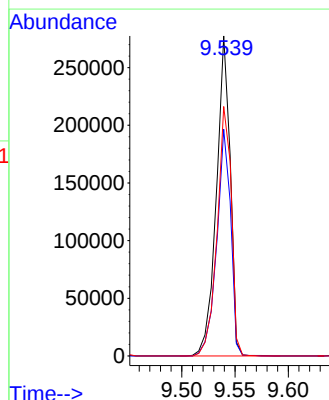
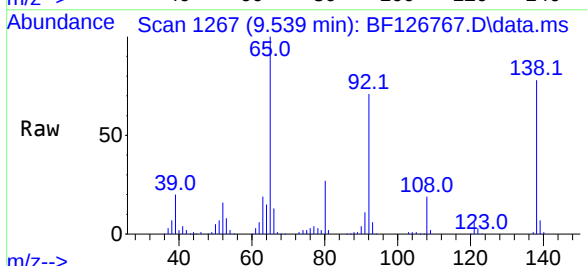
Tgt Ion: 65 Resp: 249423

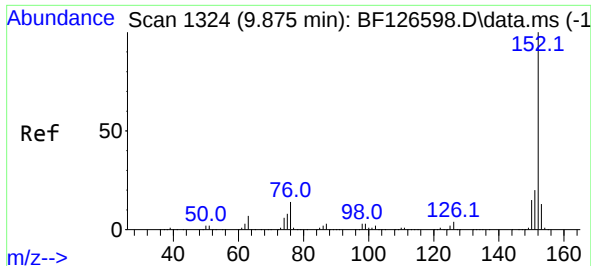
Ion Ratio Lower Upper

65 100

92 70.9 54.4 81.6

138 77.9 72.5 108.7





#49

Acenaphthylene

Concen: 36.889 ng

RT: 9.863 min Scan# 1

Delta R.T. 0.000 min

Lab File: BF126767.D

Acq: 01 Feb 2022 11:23

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

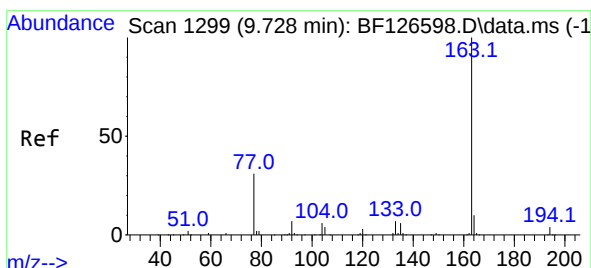
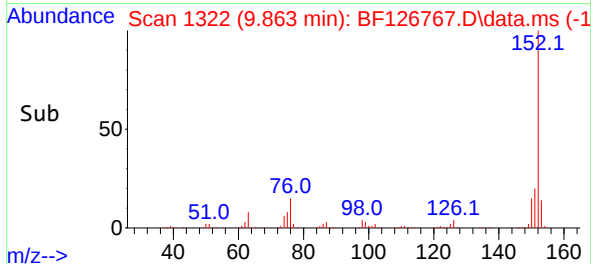
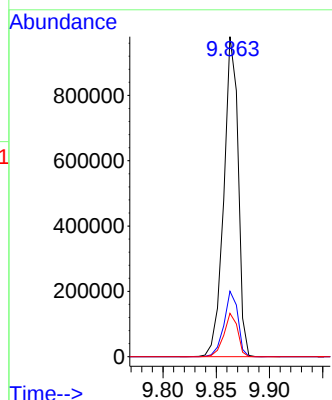
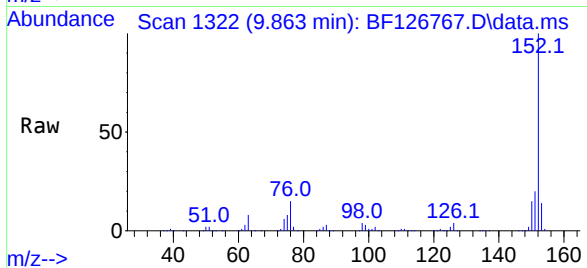
Tgt Ion:152 Resp: 913231

Ion Ratio Lower Upper

152 100

151 20.4 15.7 23.5

153 13.5 11.4 17.0



#50

Dimethylphthalate

Concen: 37.369 ng

RT: 9.716 min Scan# 1297

Delta R.T. -0.006 min

Lab File: BF126767.D

Acq: 01 Feb 2022 11:23

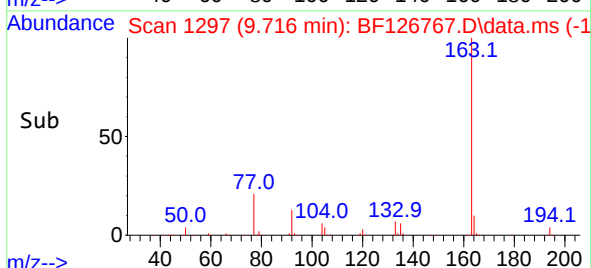
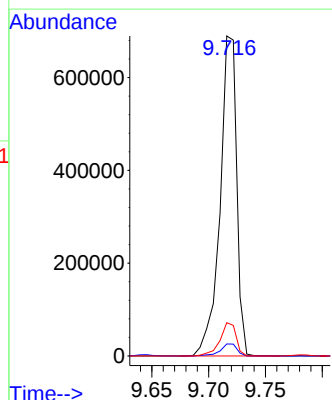
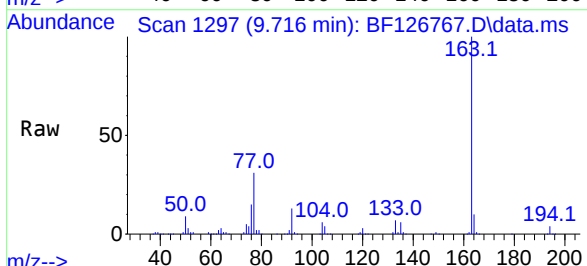
Tgt Ion:163 Resp: 706684

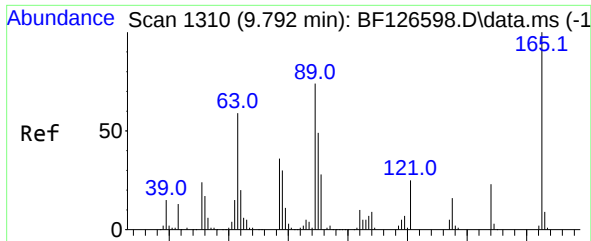
Ion Ratio Lower Upper

163 100

194 3.8 2.6 3.8

164 10.4 7.8 11.8

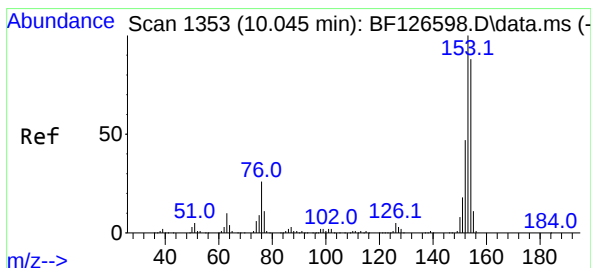
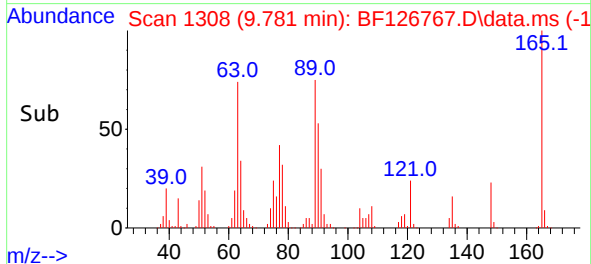
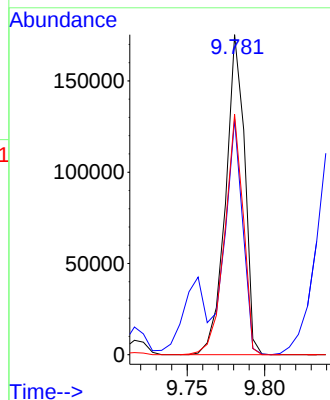
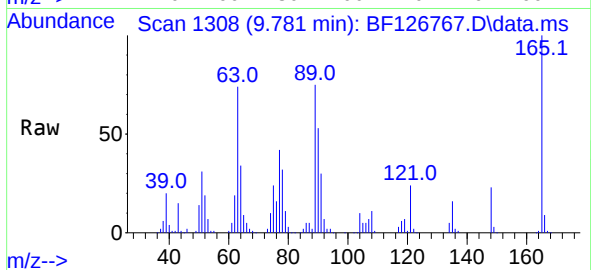




#51
2,6-Dinitrotoluene
Concen: 45.724 ng
RT: 9.781 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

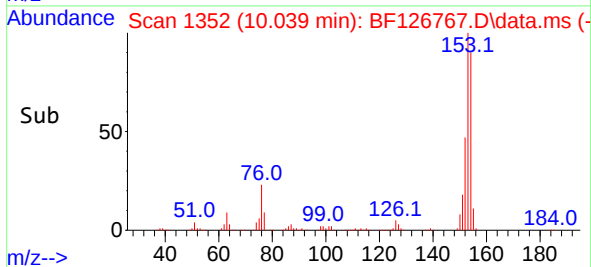
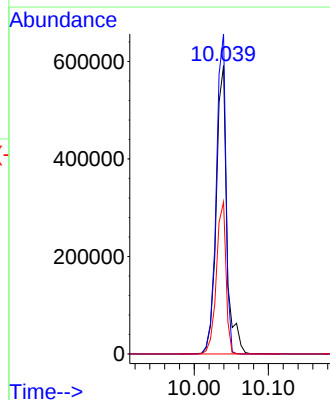
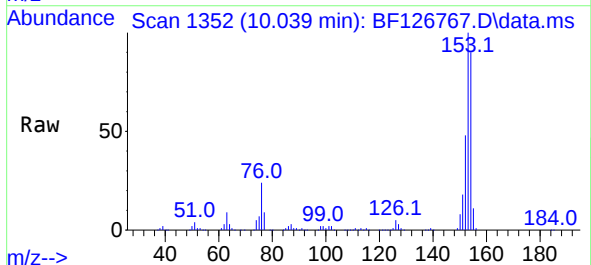
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

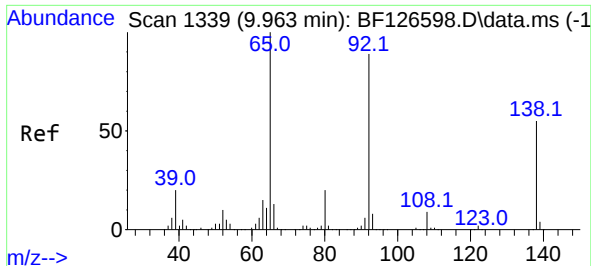
Tgt Ion:165 Resp: 149416
Ion Ratio Lower Upper
165 100
63 73.6 48.4 72.6#
89 75.1 50.5 75.7



#52
Acenaphthene
Concen: 38.780 ng
RT: 10.039 min Scan# 1352
Delta R.T. 0.006 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

Tgt Ion:154 Resp: 586926
Ion Ratio Lower Upper
154 100
153 111.0 87.8 131.6
152 52.7 39.4 59.2

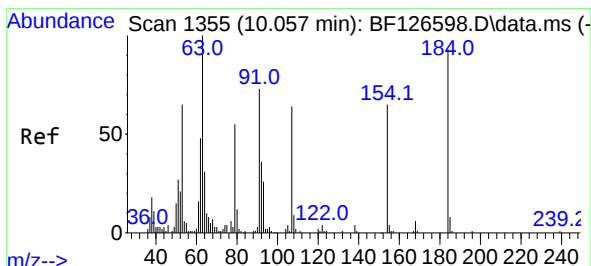
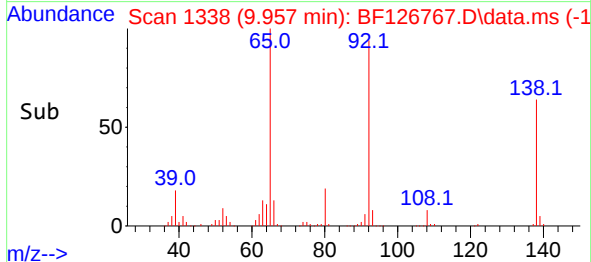
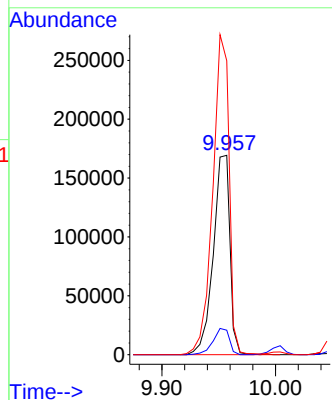
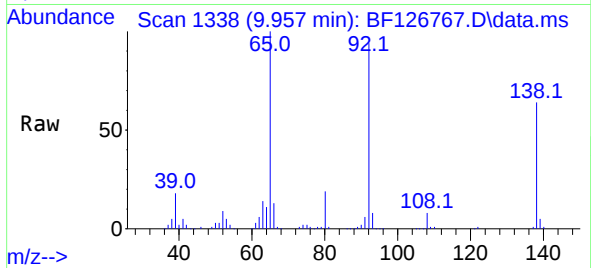




#53
3-Nitroaniline
Concen: 46.019 ng
RT: 9.957 min Scan# 1338
Delta R.T. 0.006 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

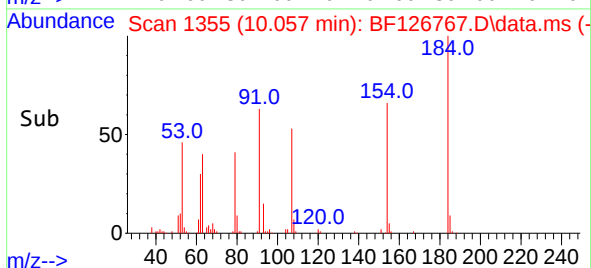
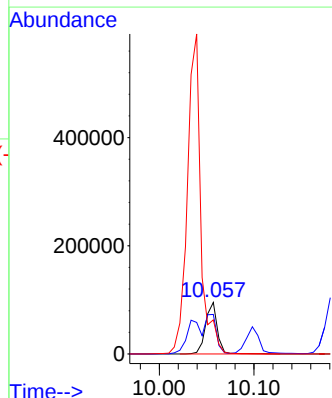
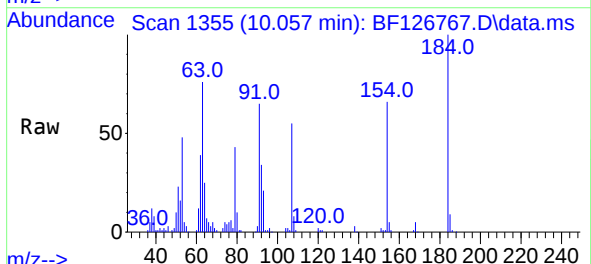
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

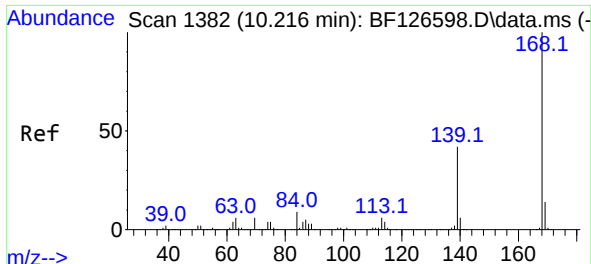
Tgt Ion:138 Resp: 171937
Ion Ratio Lower Upper
138 100
108 12.2 8.6 13.0
92 147.5 105.0 157.6



#54
2,4-Dinitrophenol
Concen: 58.697 ng
RT: 10.057 min Scan# 1355
Delta R.T. 0.006 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

Tgt Ion:184 Resp: 81516
Ion Ratio Lower Upper
184 100
63 76.4 70.4 105.6
154 66.0 49.7 74.5

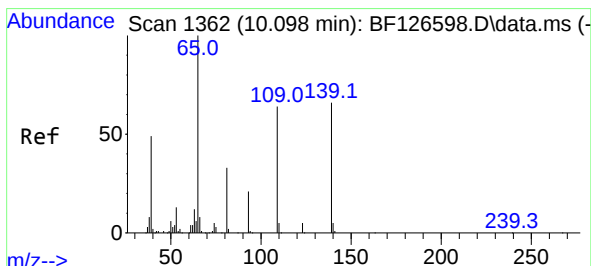
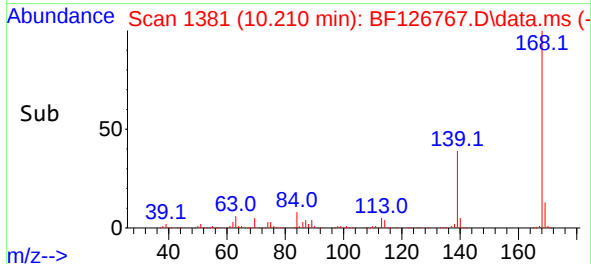
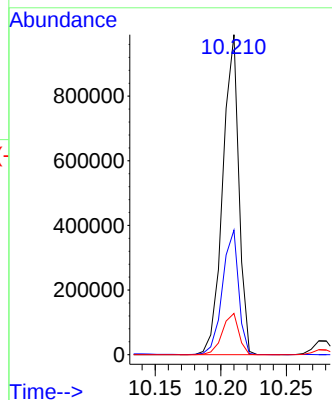
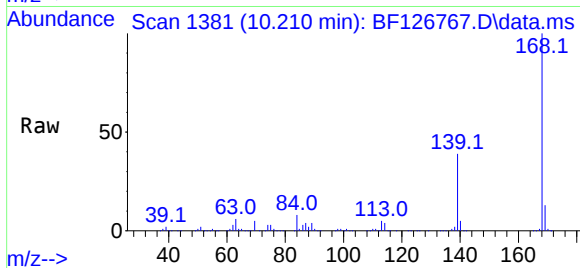




#55
Dibenzofuran
Concen: 37.033 ng
RT: 10.210 min Scan# 1382
Delta R.T. 0.000 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

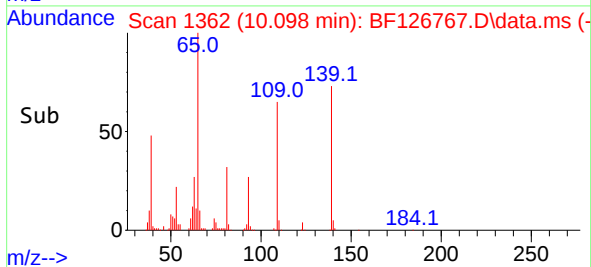
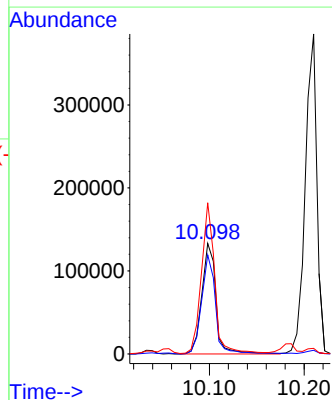
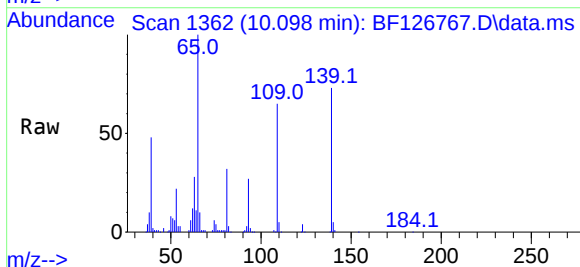
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

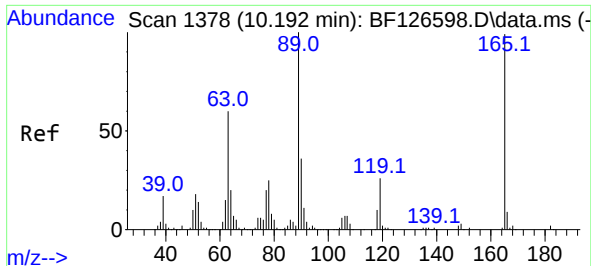
Tgt Ion:168 Resp: 842295
Ion Ratio Lower Upper
168 100
139 38.9 30.6 46.0
169 12.9 10.0 15.0



#56
4-Nitrophenol
Concen: 46.365 ng
RT: 10.098 min Scan# 1362
Delta R.T. 0.000 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

Tgt Ion:139 Resp: 137940
Ion Ratio Lower Upper
139 100
109 89.6 44.1 84.1#
65 136.8 85.5 125.5#

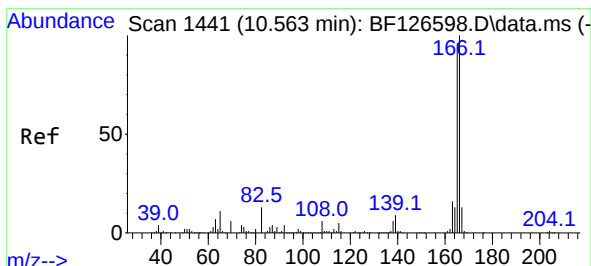
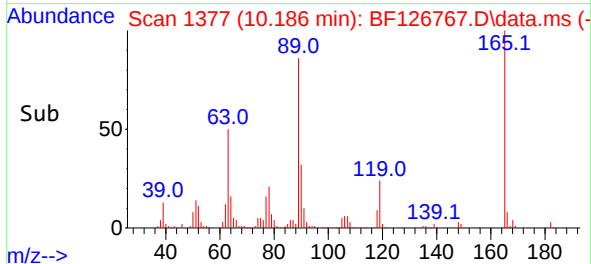
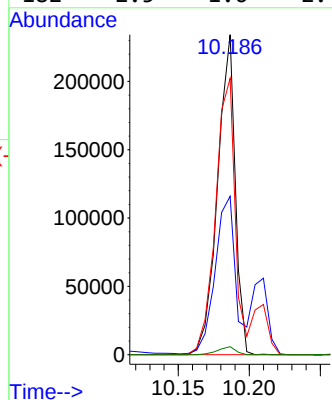
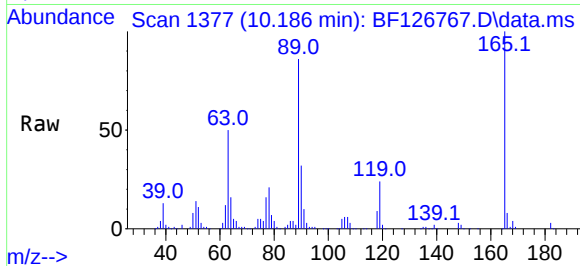




#57
2,4-Dinitrotoluene
Concen: 51.067 ng
RT: 10.186 min Scan# 1439
Delta R.T. 0.000 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

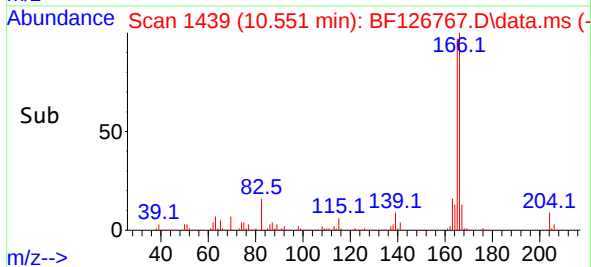
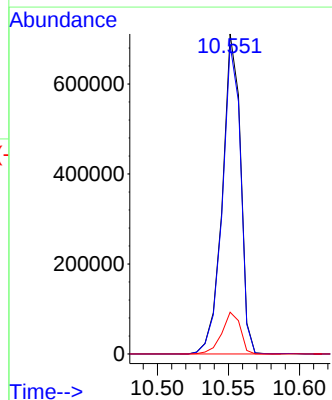
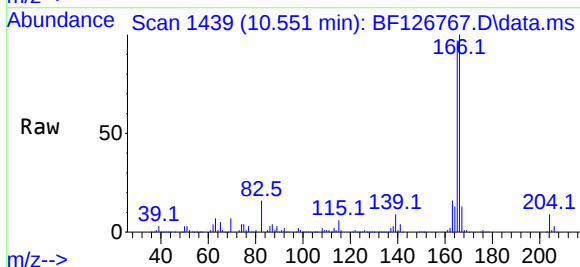
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

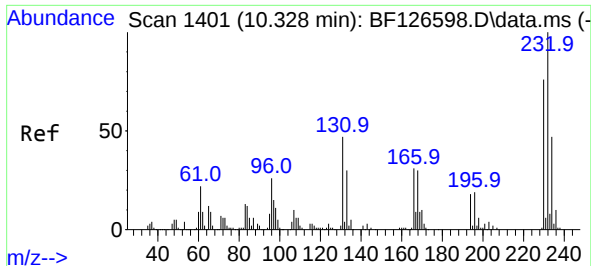
Tgt Ion:165 Resp: 202221
Ion Ratio Lower Upper
165 100
63 49.5 43.0 64.6
89 86.3 71.0 106.4
182 2.5 1.6 2.4#



#58
Fluorene
Concen: 36.827 ng
RT: 10.551 min Scan# 1439
Delta R.T. 0.000 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

Tgt Ion:166 Resp: 632410
Ion Ratio Lower Upper
166 100
165 96.6 77.7 116.5
167 13.0 10.7 16.1

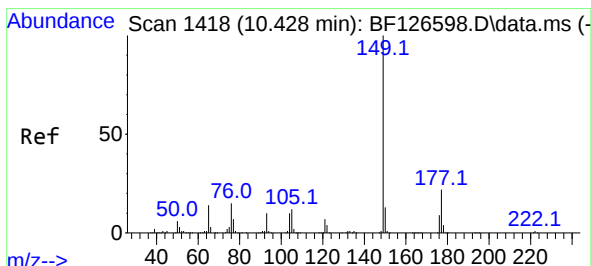
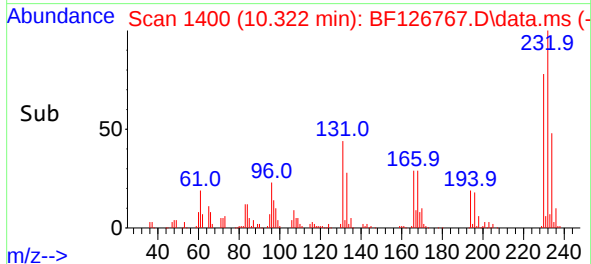
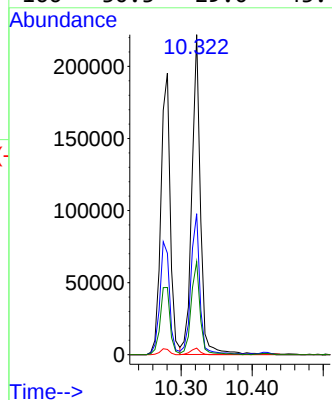
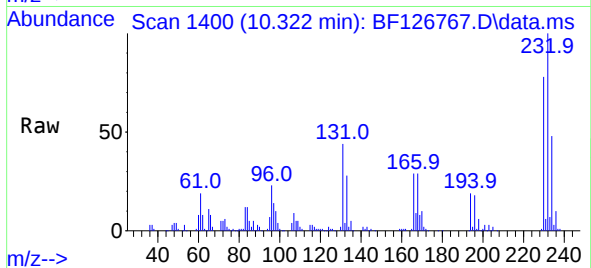




#59
2,3,4,6-Tetrachlorophenol
Concen: 41.441 ng
RT: 10.322 min Scan# 1400
Delta R.T. 0.000 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

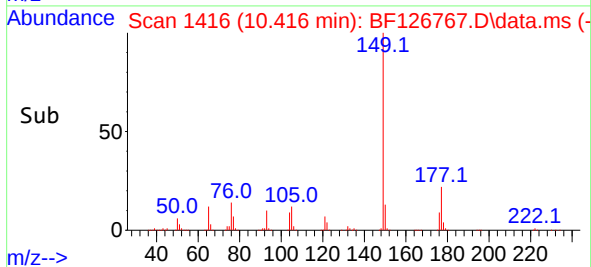
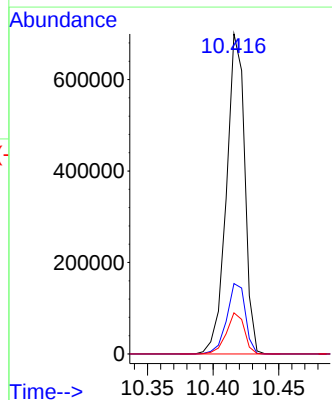
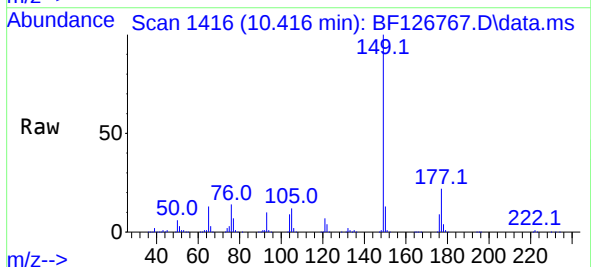
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

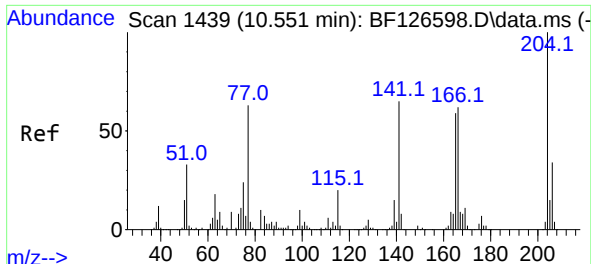
Tgt Ion:232 Resp: 187075
Ion Ratio Lower Upper
232 100
131 45.3 50.0 75.0#
130 2.2 2.2 3.2
166 30.3 29.0 43.4



#60
Diethylphthalate
Concen: 36.009 ng
RT: 10.416 min Scan# 1416
Delta R.T. 0.000 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

Tgt Ion:149 Resp: 676924
Ion Ratio Lower Upper
149 100
177 22.0 16.7 25.1
150 12.8 9.8 14.8

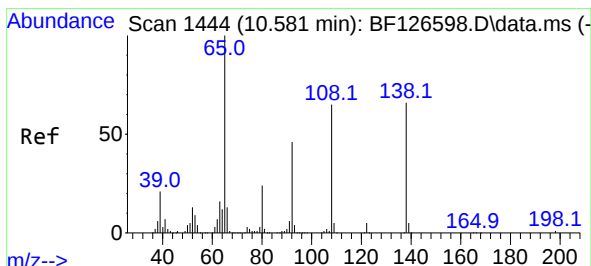
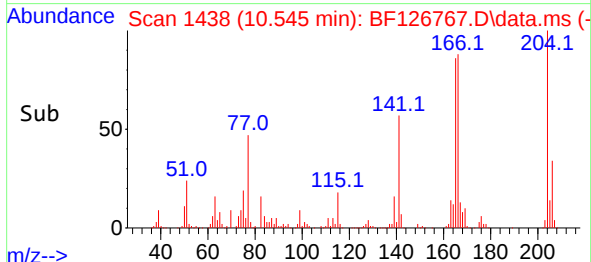
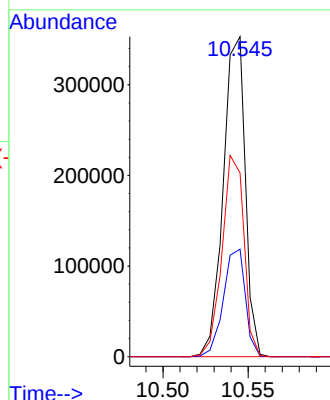
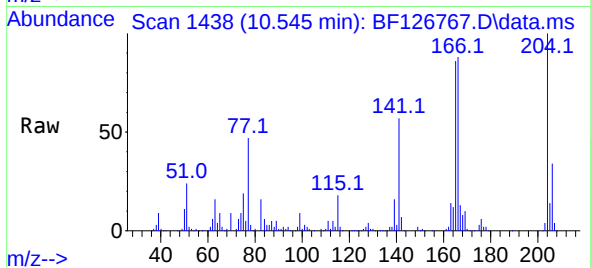




#61
4-Chlorophenyl-phenylether
Concen: 37.137 ng
RT: 10.545 min Scan# 1439
Delta R.T. 0.006 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

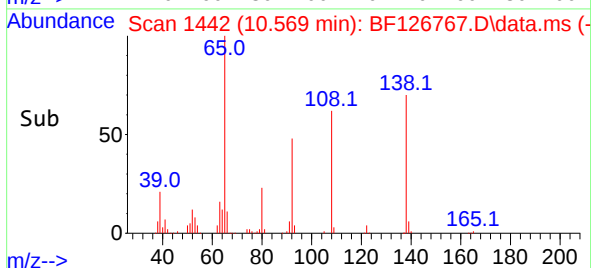
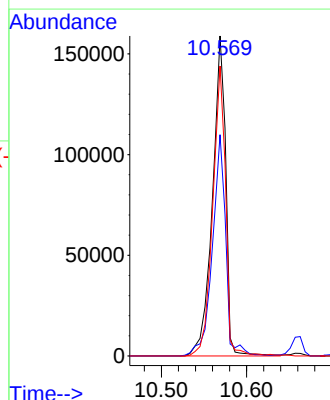
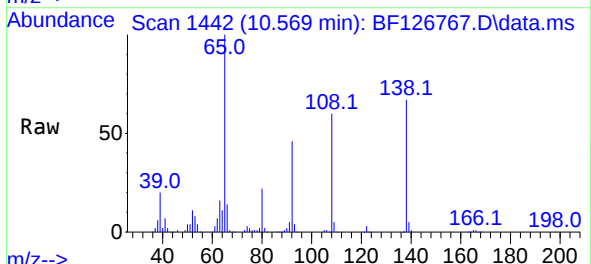
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

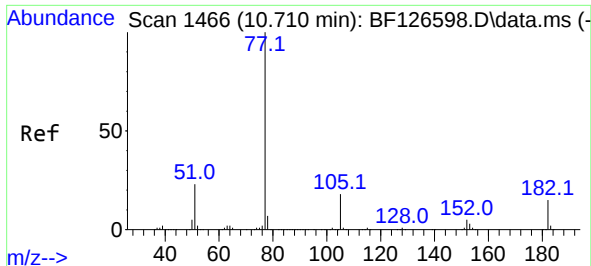
Tgt Ion:204 Resp: 318504
Ion Ratio Lower Upper
204 100
206 33.6 26.3 39.5
141 57.5 59.0 88.6#



#62
4-Nitroaniline
Concen: 47.444 ng
RT: 10.569 min Scan# 1442
Delta R.T. 0.000 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

Tgt Ion:138 Resp: 172033
Ion Ratio Lower Upper
138 100
92 69.2 36.2 76.2
108 90.6 46.7 86.7#



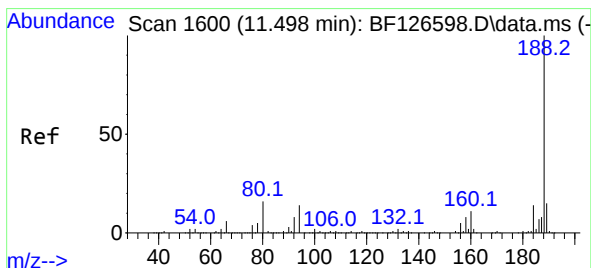
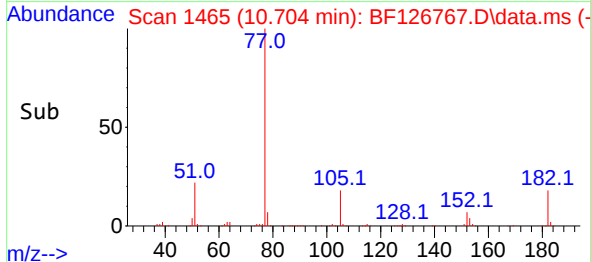
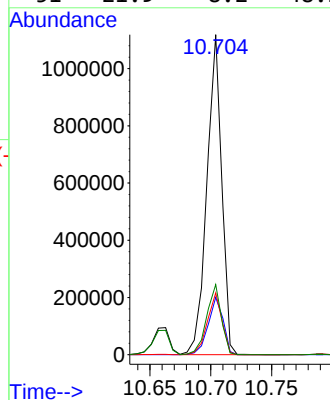
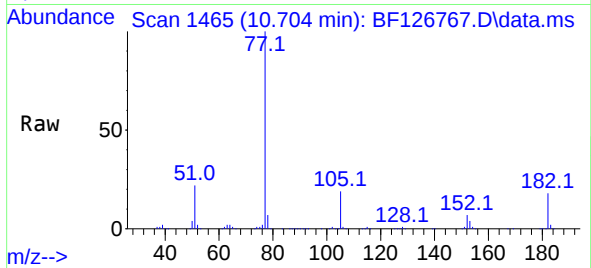


#63
Azobenzene
Concen: 34.053 ng
RT: 10.704 min Scan# 14
Delta R.T. 0.000 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 947349

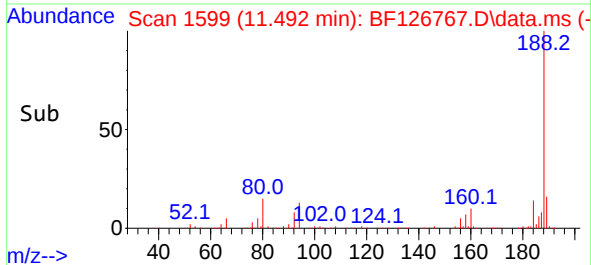
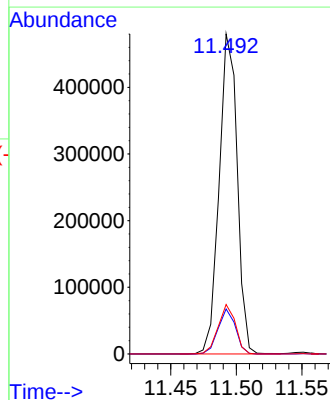
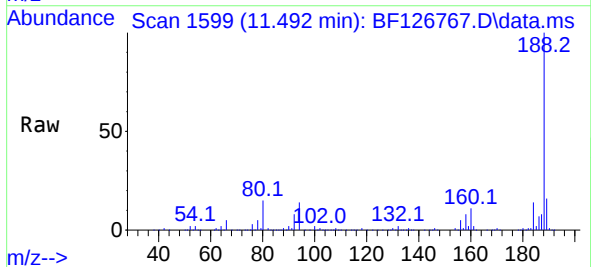
Ion	Ratio	Lower	Upper
77	100		
182	17.9	0.0	39.0
105	19.3	3.2	43.2
51	21.9	8.2	48.2

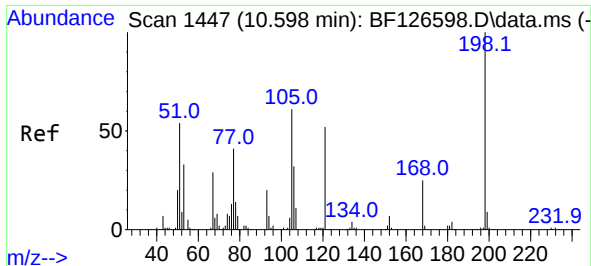


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.492 min Scan# 1599
Delta R.T. 0.000 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

Tgt Ion: 188 Resp: 459469

Ion	Ratio	Lower	Upper
188	100		
94	14.1	10.1	15.1
80	15.4	11.8	17.6

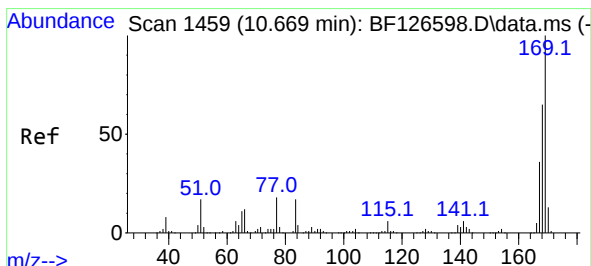
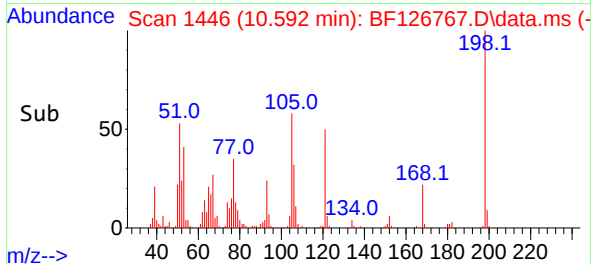
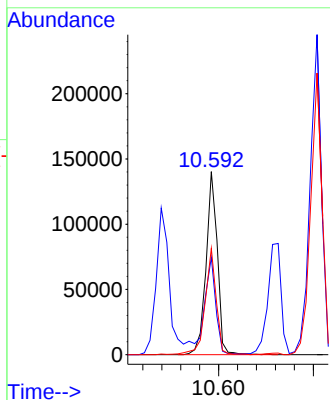
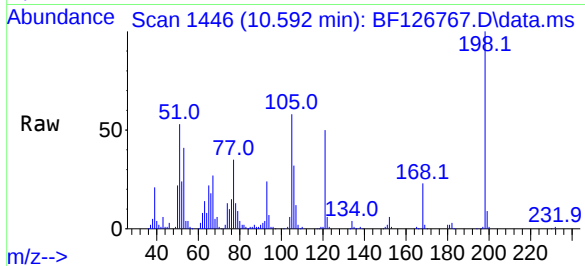




#65
4,6-Dinitro-2-methylphenol
Concen: 51.960 ng
RT: 10.592 min Scan# 1447
Delta R.T. 0.000 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

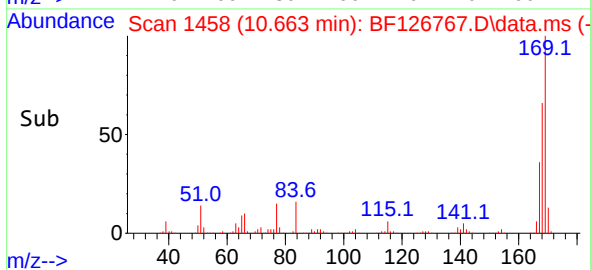
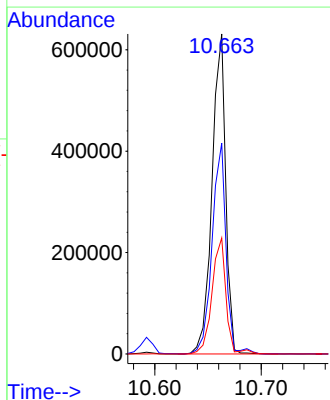
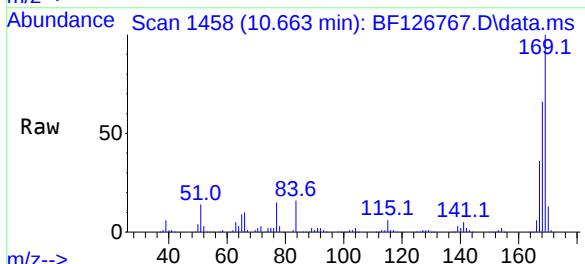
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

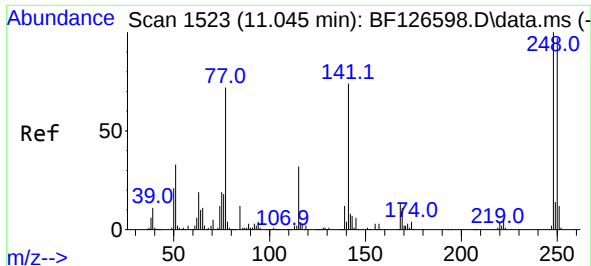
Tgt Ion:198 Resp: 115637
Ion Ratio Lower Upper
198 100
51 53.3 32.0 72.0
105 58.0 32.7 72.7



#66
n-Nitrosodiphenylamine
Concen: 36.292 ng
RT: 10.663 min Scan# 1458
Delta R.T. 0.000 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

Tgt Ion:169 Resp: 562872
Ion Ratio Lower Upper
169 100
168 65.9 53.4 80.0
167 36.3 29.4 44.0

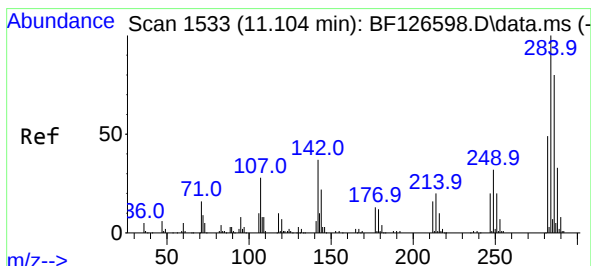
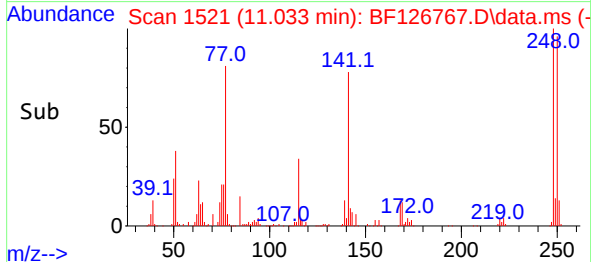
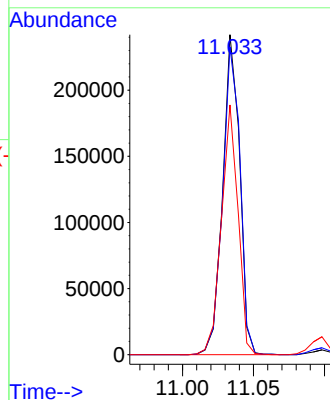
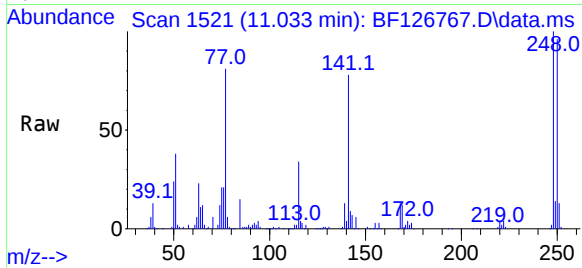




#67
4-Bromophenyl-phenylether
Concen: 37.820 ng
RT: 11.033 min Scan# 1521
Delta R.T. 0.000 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

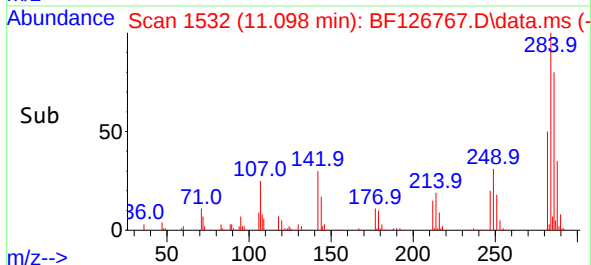
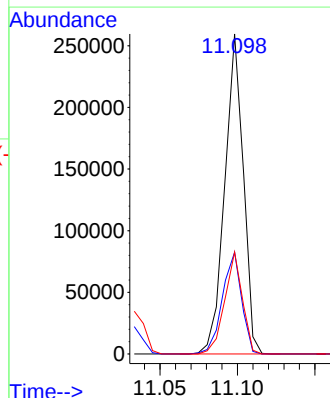
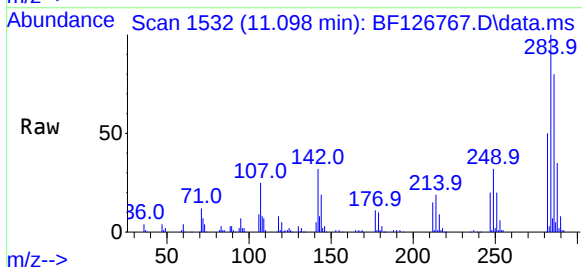
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

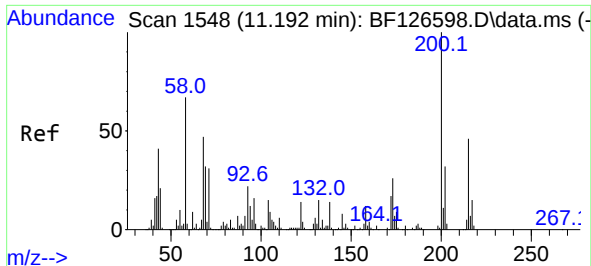
Tgt Ion:248 Resp: 200275
Ion Ratio Lower Upper
248 100
250 96.2 76.2 114.4
141 78.1 66.2 99.4



#68
Hexachlorobenzene
Concen: 38.259 ng
RT: 11.098 min Scan# 1532
Delta R.T. 0.000 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

Tgt Ion:284 Resp: 216158
Ion Ratio Lower Upper
284 100
142 31.8 30.7 46.1
249 31.8 21.1 31.7#

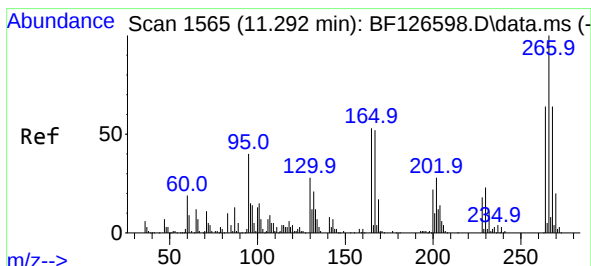
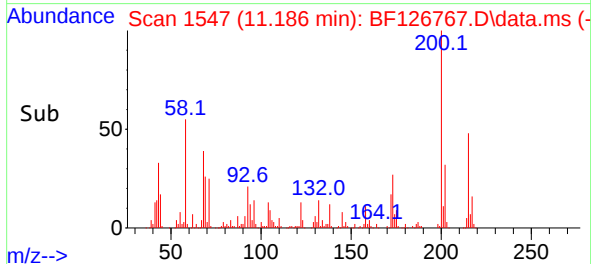
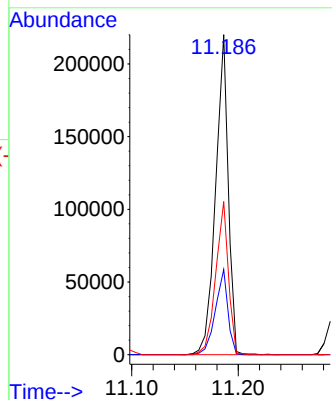
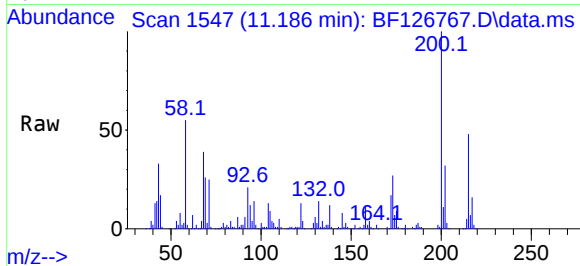




#69
Atrazine
Concen: 36.516 ng
RT: 11.186 min Scan# 1547
Delta R.T. 0.000 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

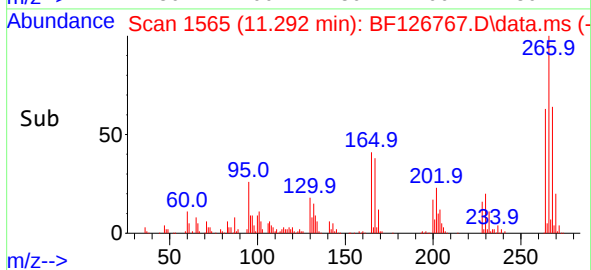
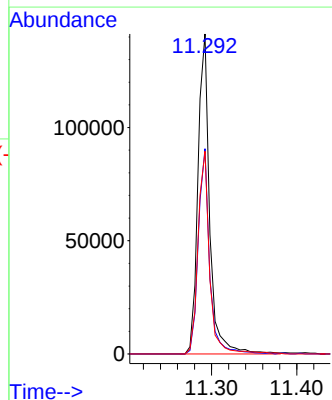
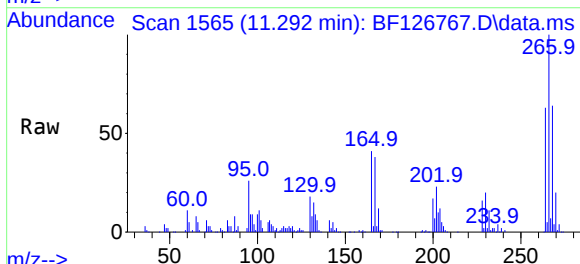
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

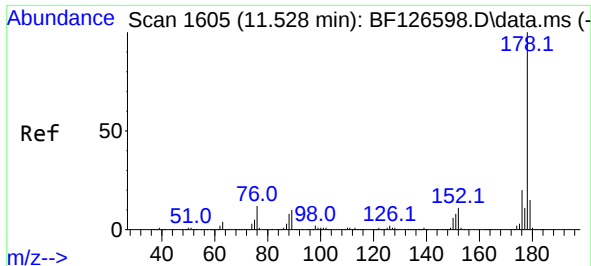
Tgt Ion:200 Resp: 180877
Ion Ratio Lower Upper
200 100
173 26.6 9.2 49.2
215 47.8 23.2 63.2



#70
Pentachlorophenol
Concen: 41.189 ng
RT: 11.292 min Scan# 1565
Delta R.T. 0.006 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

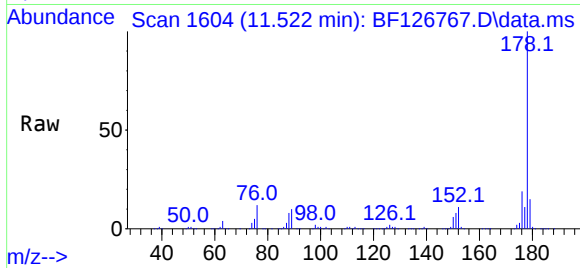
Tgt Ion:266 Resp: 135320
Ion Ratio Lower Upper
266 100
268 64.2 52.3 78.5
264 63.3 50.4 75.6



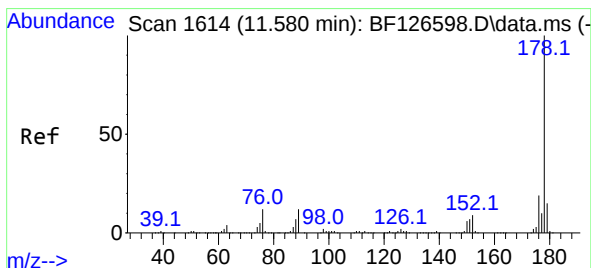
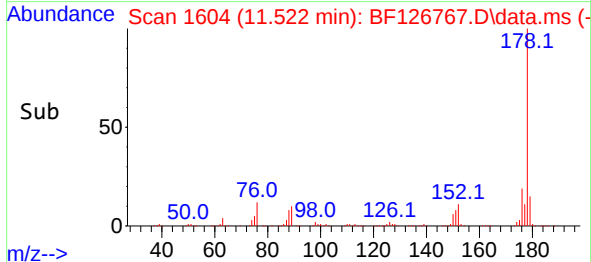
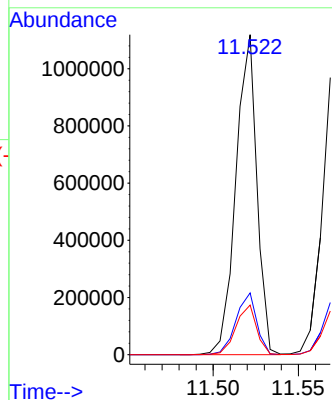


#71
Phenanthrene
Concen: 36.574 ng
RT: 11.522 min Scan# 1604
Delta R.T. 0.000 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

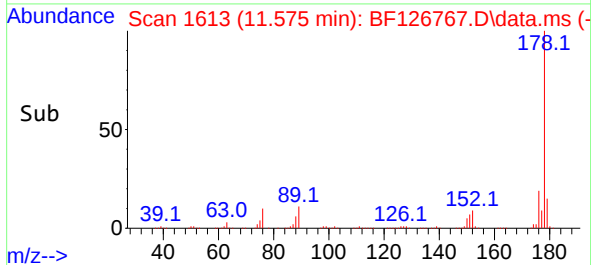
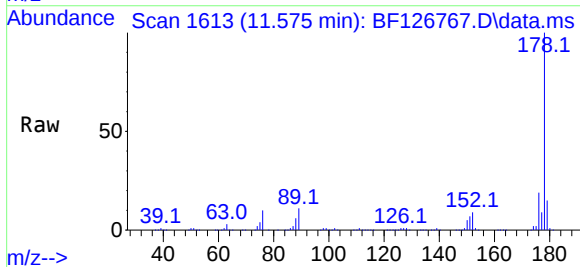
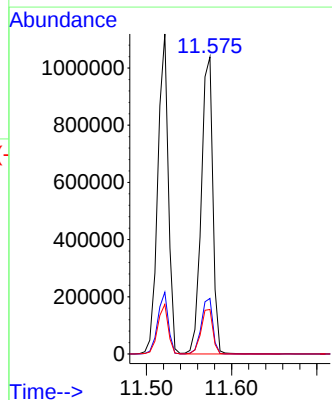


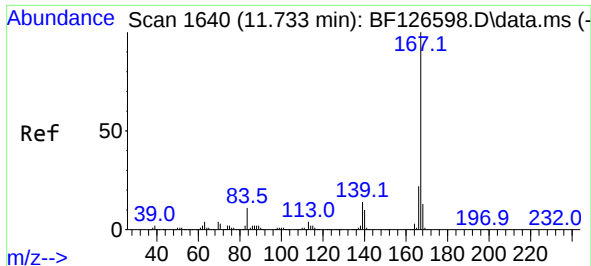
Tgt Ion:178 Resp: 960064
Ion Ratio Lower Upper
178 100
176 19.3 15.7 23.5
179 15.5 12.3 18.5



#72
Anthracene
Concen: 37.082 ng
RT: 11.575 min Scan# 1613
Delta R.T. 0.006 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

Tgt Ion:178 Resp: 976659
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 15.0 12.5 18.7

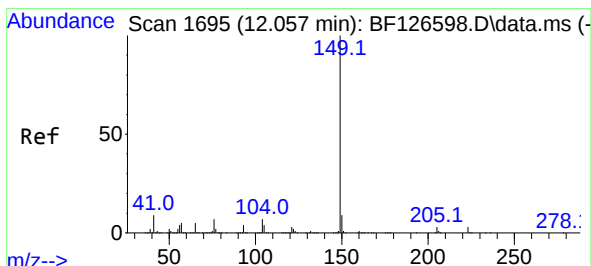
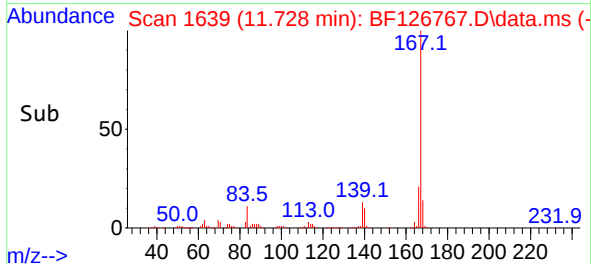
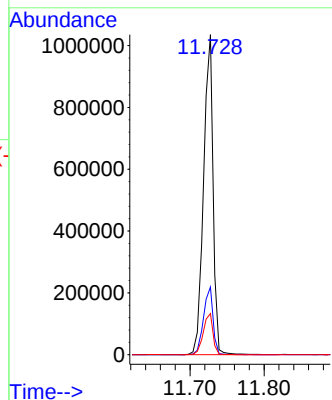
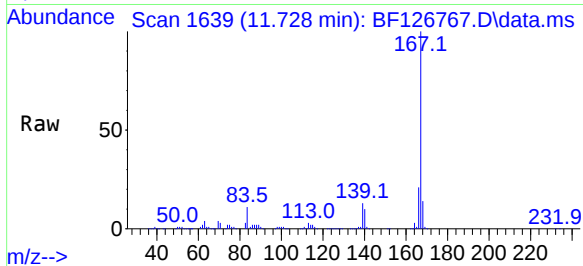




#73
 Carbazole
 Concen: 37.292 ng
 RT: 11.728 min Scan# 1639
 Delta R.T. 0.006 min
 Lab File: BF126767.D
 Acq: 01 Feb 2022 11:23

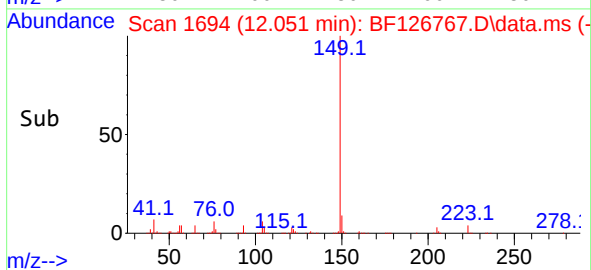
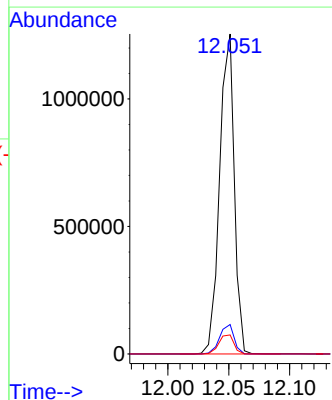
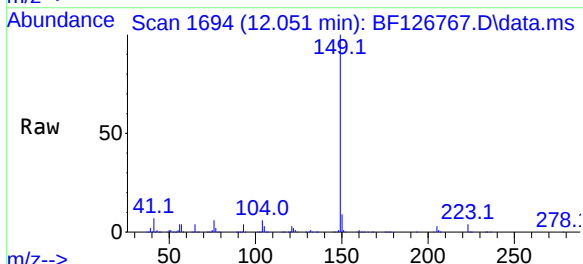
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

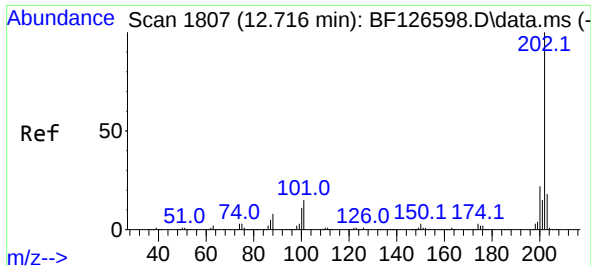
Tgt Ion:167 Resp: 922129
 Ion Ratio Lower Upper
 167 100
 166 21.1 16.9 25.3
 139 12.8 11.3 16.9



#74
 Di-n-butylphthalate
 Concen: 35.200 ng
 RT: 12.051 min Scan# 1694
 Delta R.T. 0.000 min
 Lab File: BF126767.D
 Acq: 01 Feb 2022 11:23

Tgt Ion:149 Resp: 1049586
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.2 10.8
 104 6.0 4.2 6.2

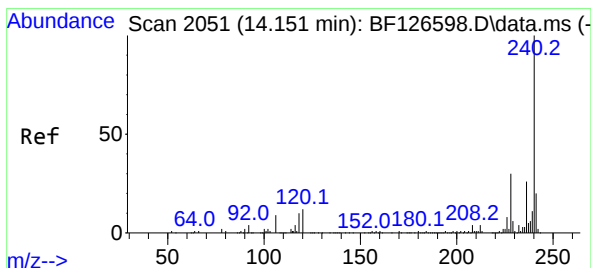
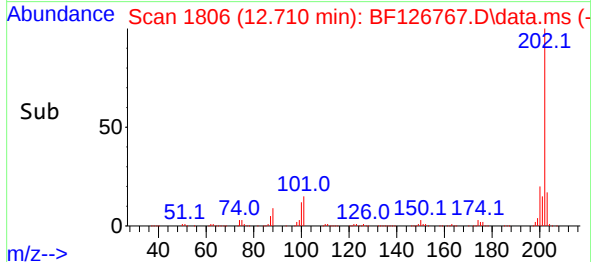
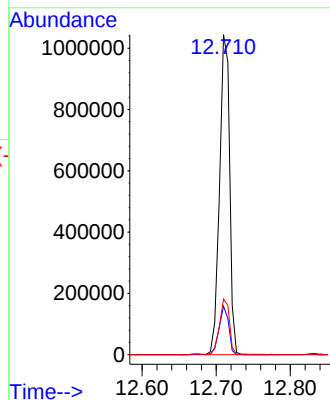
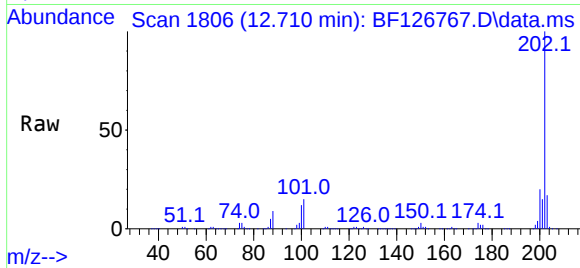




#75
Fluoranthene
Concen: 37.974 ng
RT: 12.710 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

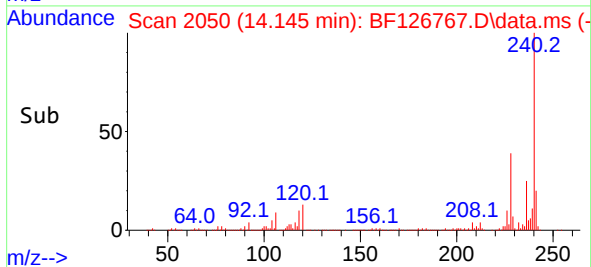
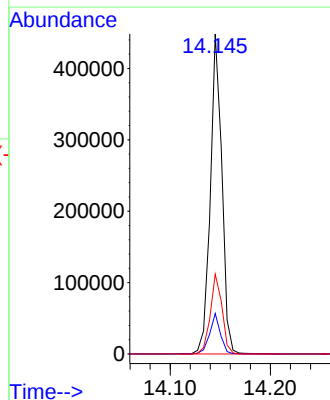
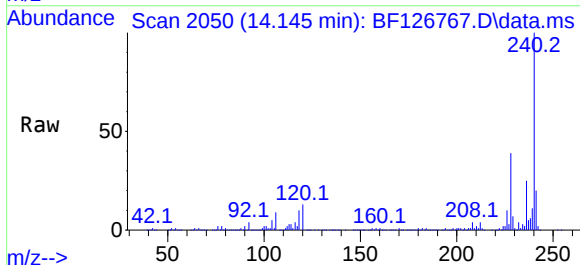
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

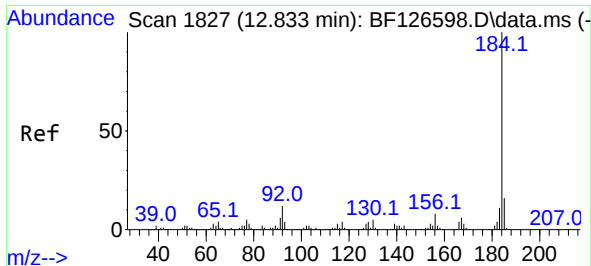
Tgt Ion:	202	Resp:	984592
Ion	Ratio	Lower	Upper
202	100		
101	15.2	0.0	35.7
203	17.4	0.0	37.1



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.145 min Scan# 2050
Delta R.T. 0.000 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

Tgt Ion:	240	Resp:	359703
Ion	Ratio	Lower	Upper
240	100		
120	12.7	14.4	21.6#
236	24.9	20.5	30.7

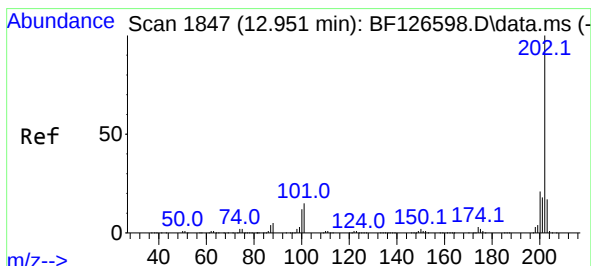
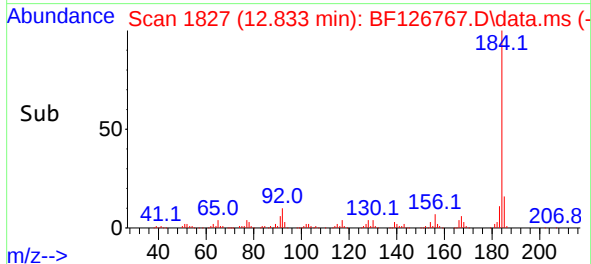
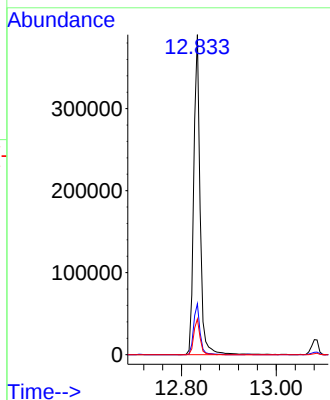
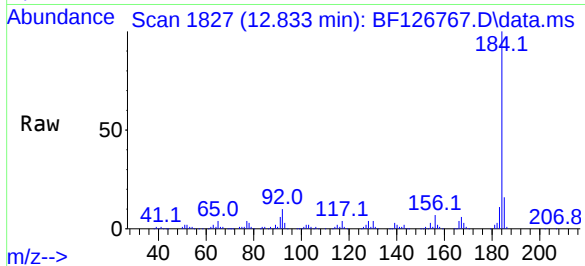




#77
Benzidine
Concen: 29.388 ng
RT: 12.833 min Scan# 1827
Delta R.T. 0.006 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

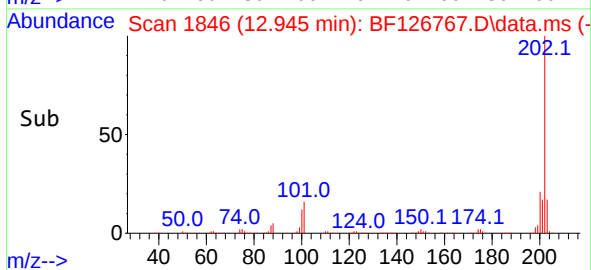
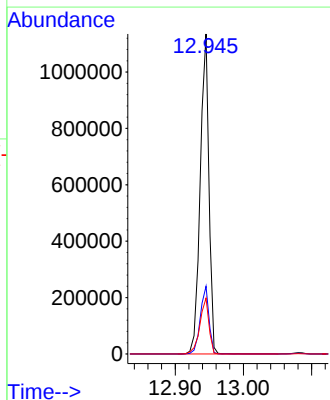
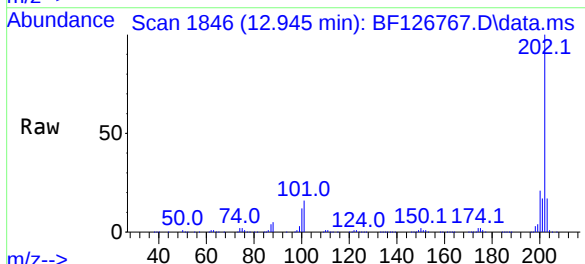
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

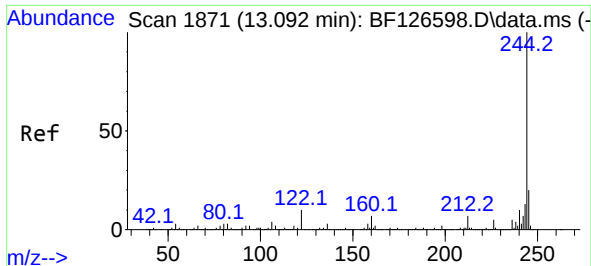
Tgt Ion:184 Resp: 364665
Ion Ratio Lower Upper
184 100
185 15.9 11.8 17.8
183 11.2 8.2 12.2



#78
Pyrene
Concen: 34.697 ng
RT: 12.945 min Scan# 1846
Delta R.T. 0.006 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

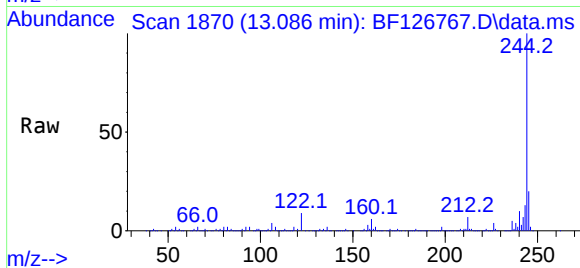
Tgt Ion:202 Resp: 1009277
Ion Ratio Lower Upper
202 100
200 21.1 16.6 24.8
203 17.5 13.8 20.8



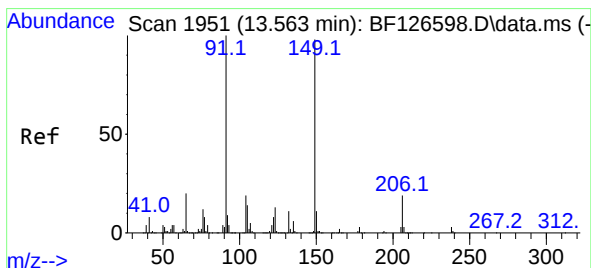
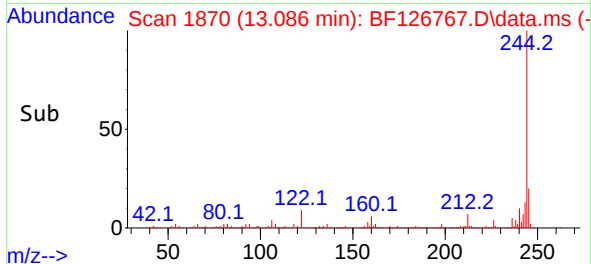
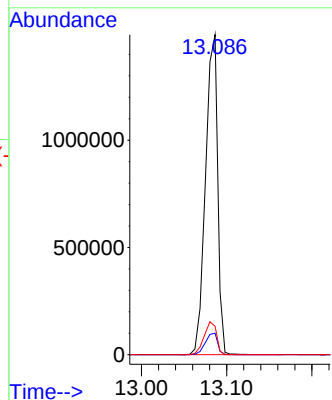


#79
 Terphenyl-d14
 Concen: 68.879 ng
 RT: 13.086 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: BF126767.D
 Acq: 01 Feb 2022 11:23

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

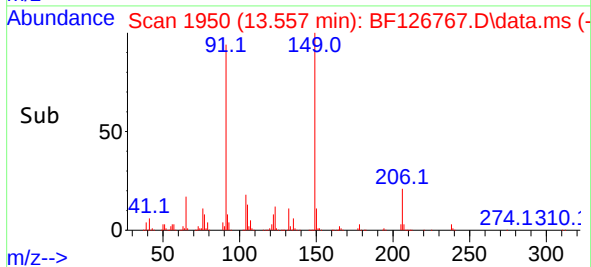
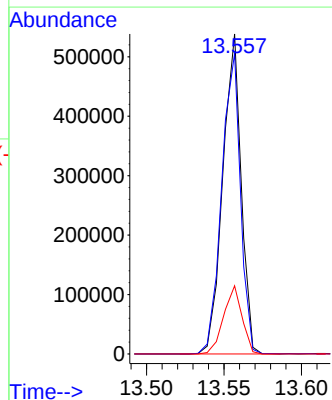
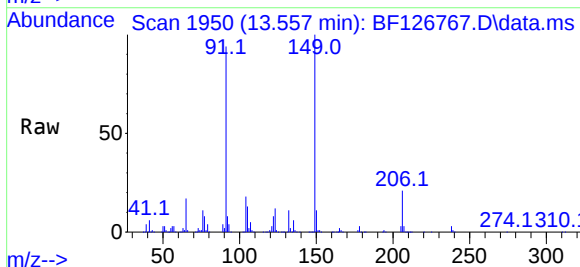


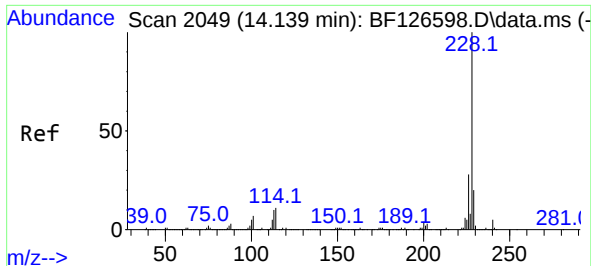
Tgt Ion:244 Resp: 1477176
 Ion Ratio Lower Upper
 244 100
 212 6.7 5.0 7.4
 122 8.9 13.3 19.9#



#80
 Butylbenzylphthalate
 Concen: 35.114 ng
 RT: 13.557 min Scan# 1950
 Delta R.T. 0.000 min
 Lab File: BF126767.D
 Acq: 01 Feb 2022 11:23

Tgt Ion:149 Resp: 443762
 Ion Ratio Lower Upper
 149 100
 91 94.0 70.5 105.7
 206 21.3 12.6 19.0#

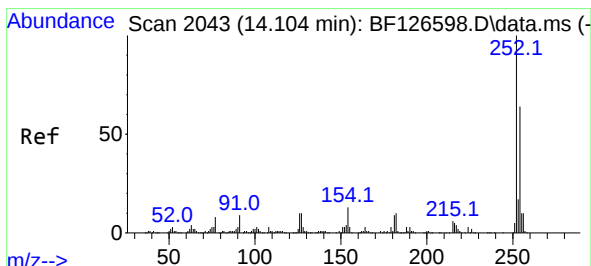
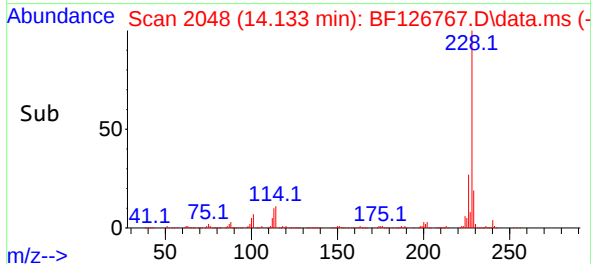
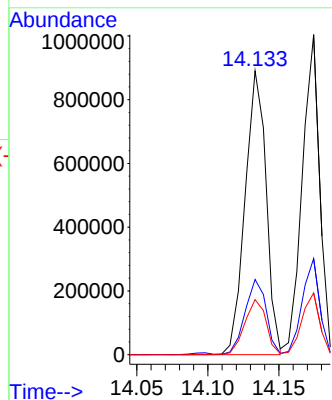
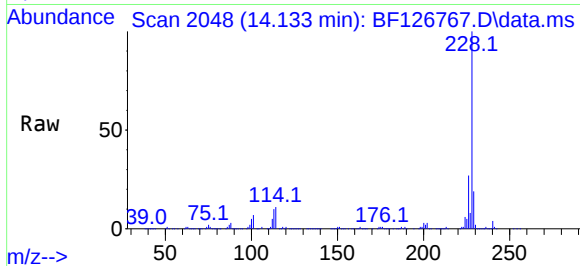




#81
Benzo(a)anthracene
Concen: 37.528 ng
RT: 14.133 min Scan# 2049
Delta R.T. 0.000 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

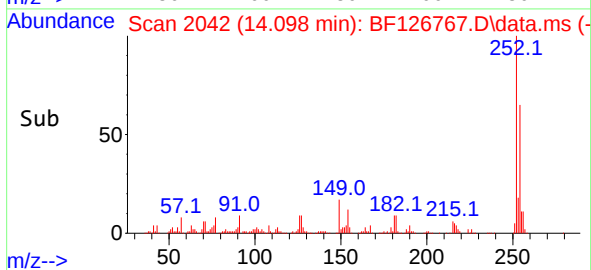
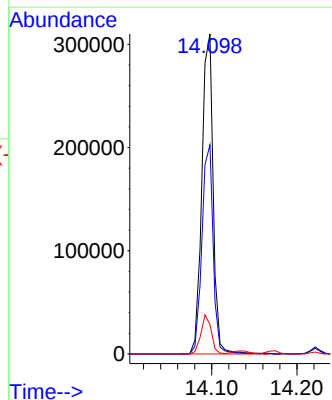
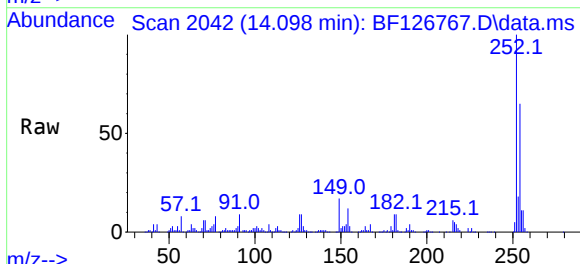
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

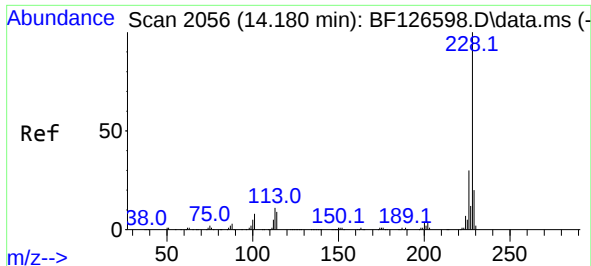
Tgt Ion:228 Resp: 917517
Ion Ratio Lower Upper
228 100
226 26.5 21.4 32.0
229 19.4 15.4 23.2



#82
3,3'-Dichlorobenzidine
Concen: 35.533 ng
RT: 14.098 min Scan# 2042
Delta R.T. 0.006 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

Tgt Ion:252 Resp: 285390
Ion Ratio Lower Upper
252 100
254 65.4 51.0 76.4
126 9.2 13.4 20.0#

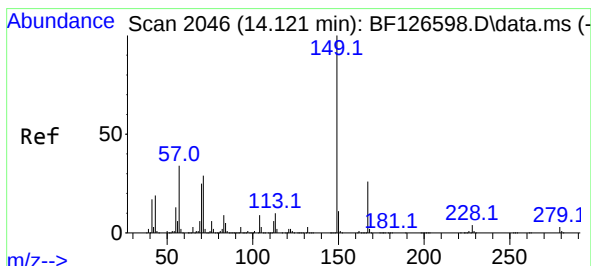
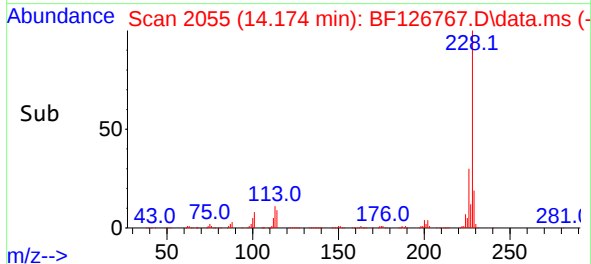
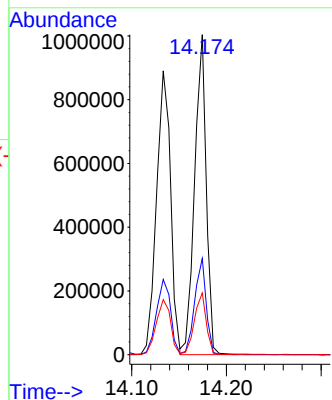
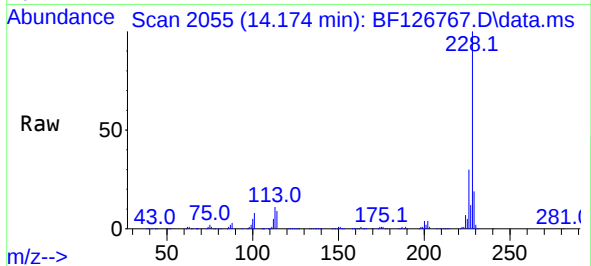




#83
Chrysene
Concen: 36.443 ng
RT: 14.174 min Scan# 2055
Delta R.T. 0.006 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

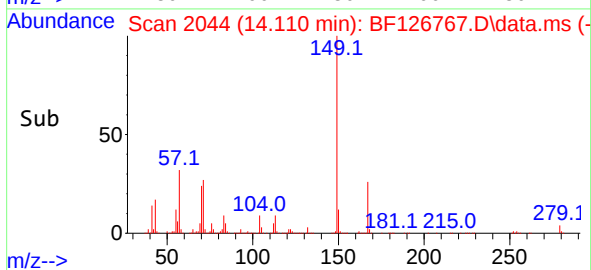
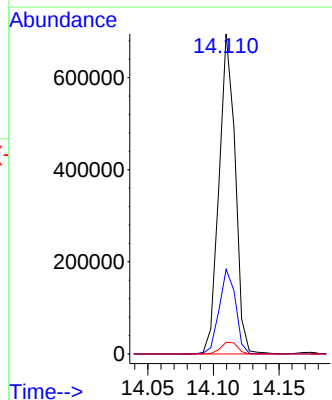
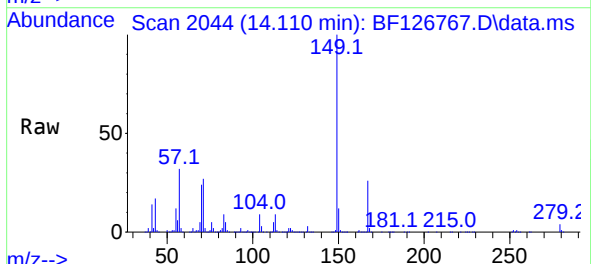
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

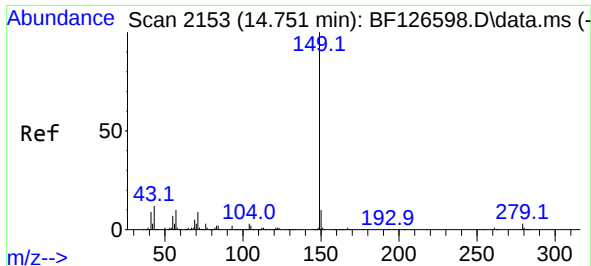
Tgt Ion:228 Resp: 857328
Ion Ratio Lower Upper
228 100
226 30.1 23.7 35.5
229 19.3 15.5 23.3



#84
Bis(2-ethylhexyl)phthalate
Concen: 34.691 ng
RT: 14.110 min Scan# 2044
Delta R.T. 0.000 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

Tgt Ion:149 Resp: 593745
Ion Ratio Lower Upper
149 100
167 26.5 21.4 32.2
279 3.7 2.4 3.6#

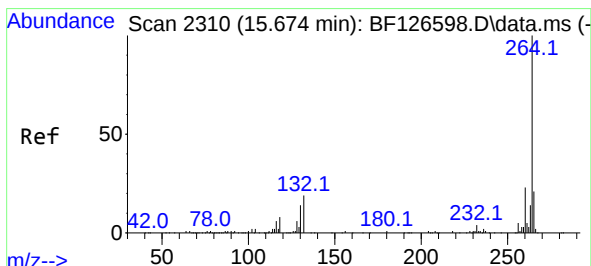
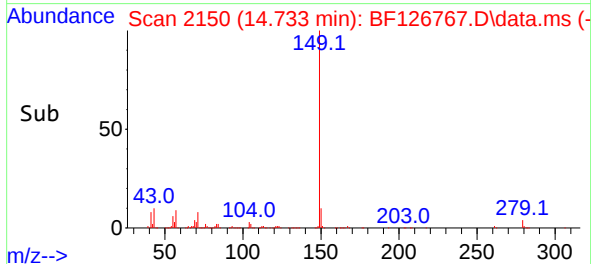
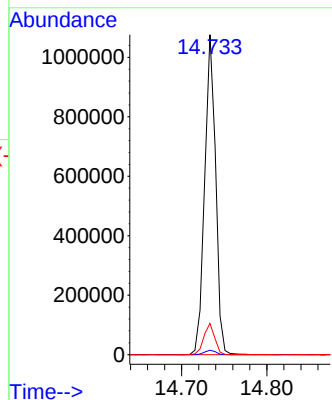
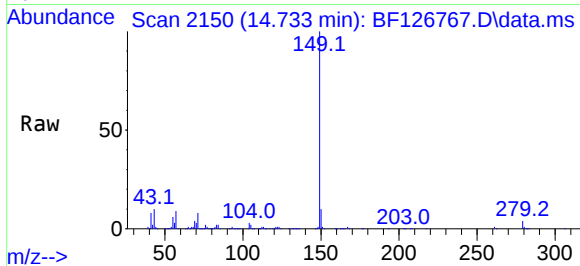




#85
Di-n-octyl phthalate
Concen: 36.644 ng
RT: 14.733 min Scan# 2153
Delta R.T. 0.000 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

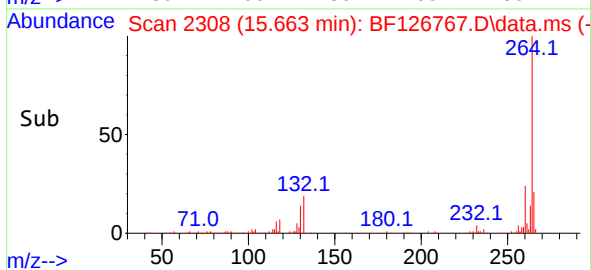
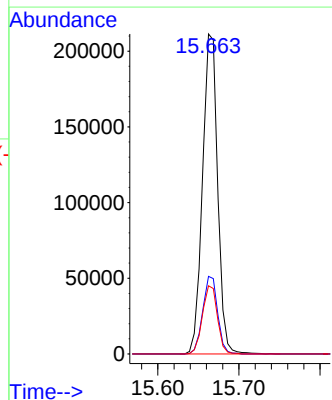
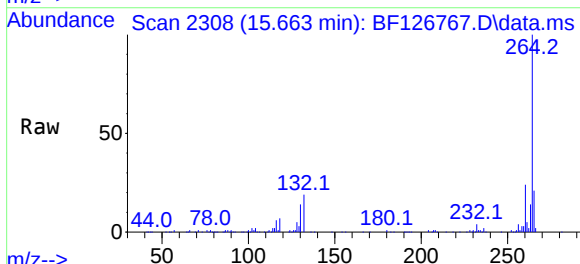
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

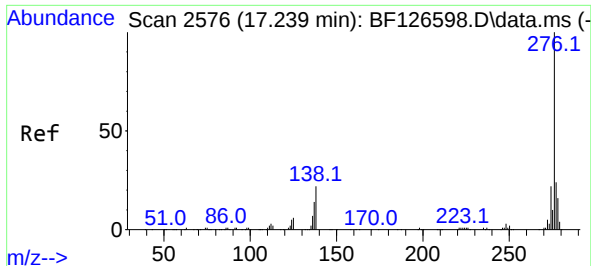
Tgt Ion:149 Resp: 960218
Ion Ratio Lower Upper
149 100
167 1.4 1.1 1.7
43 9.8 9.9 14.9#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.663 min Scan# 2308
Delta R.T. 0.000 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

Tgt Ion:264 Resp: 273247
Ion Ratio Lower Upper
264 100
260 24.3 19.2 28.8
265 21.3 17.4 26.2

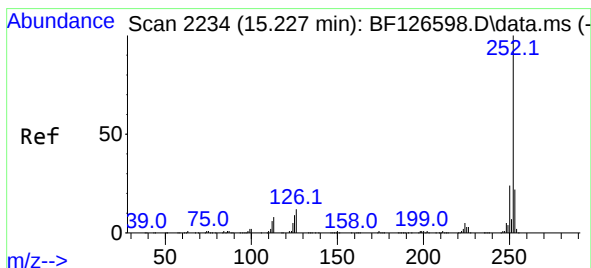
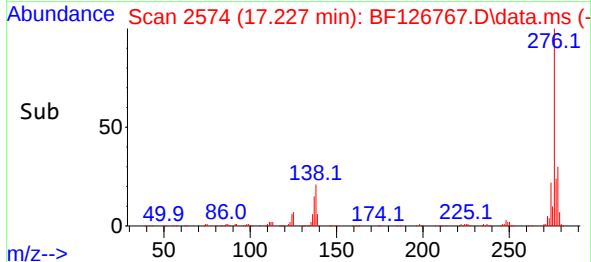
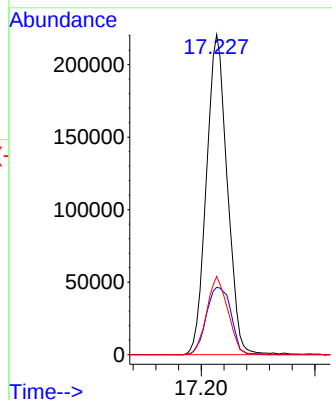
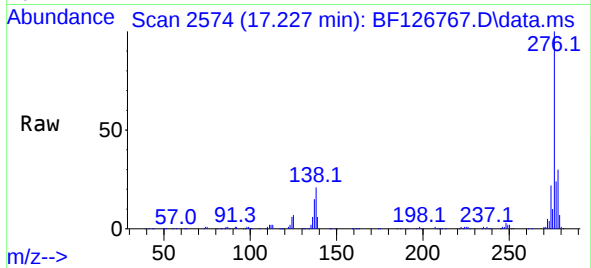




#87
Indeno(1,2,3-cd)pyrene
Concen: 33.209 ng
RT: 17.227 min Scan# 21
Delta R.T. 0.006 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

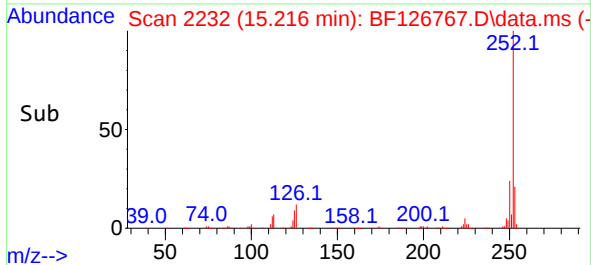
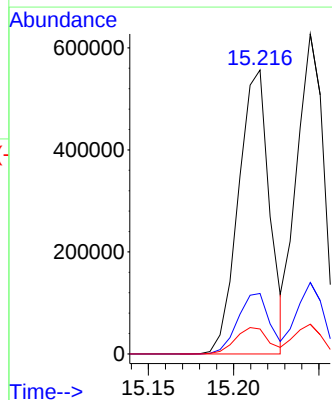
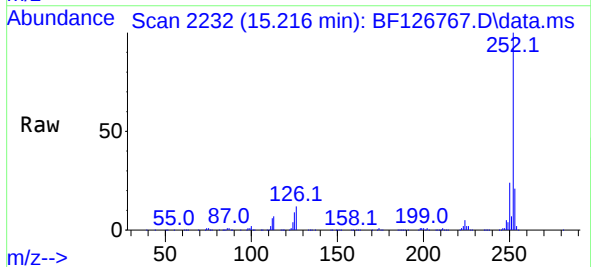
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

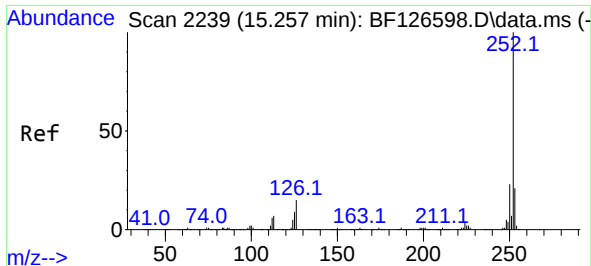
Tgt Ion:276 Resp: 560662
Ion Ratio Lower Upper
276 100
138 25.0 29.2 43.8#
277 24.8 19.8 29.8



#88
Benzo(b)fluoranthene
Concen: 39.013 ng
RT: 15.216 min Scan# 2232
Delta R.T. 0.006 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

Tgt Ion:252 Resp: 706924
Ion Ratio Lower Upper
252 100
253 21.3 17.8 26.8
125 8.8 12.4 18.6#

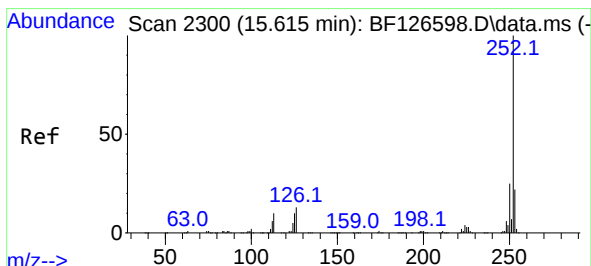
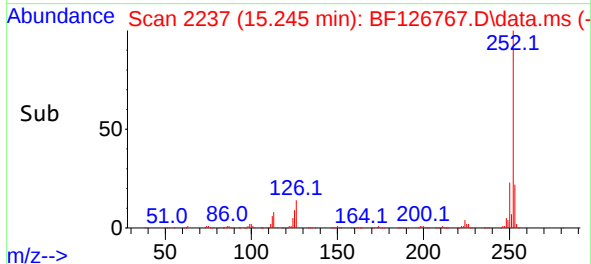
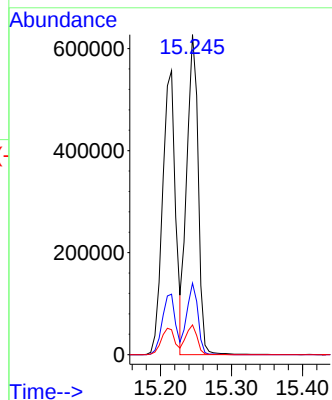
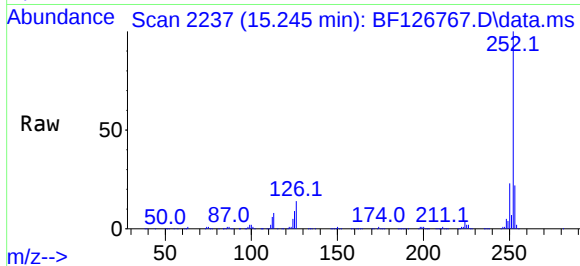




#89
Benzo(k)fluoranthene
Concen: 39.214 ng
RT: 15.245 min Scan# 21
Delta R.T. 0.006 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

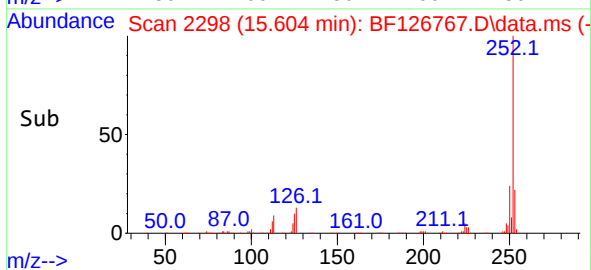
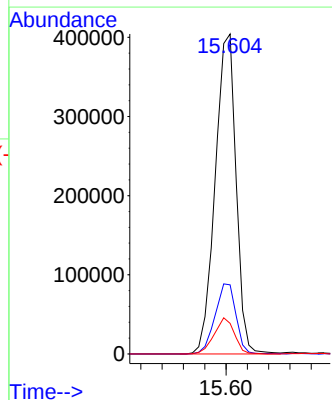
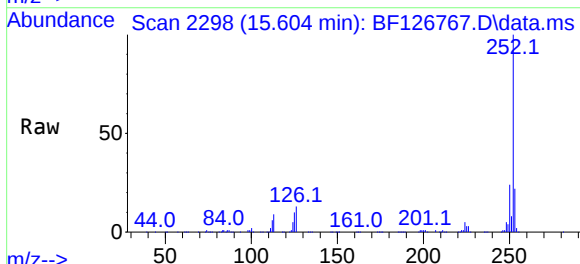
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

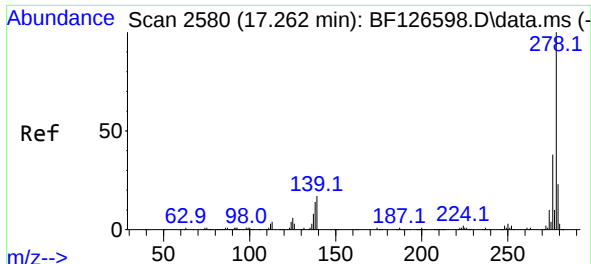
Tgt Ion:252 Resp: 697683
Ion Ratio Lower Upper
252 100
253 22.4 17.5 26.3
125 9.3 11.8 17.6#



#90
Benzo(a)pyrene
Concen: 37.248 ng
RT: 15.604 min Scan# 2298
Delta R.T. 0.006 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

Tgt Ion:252 Resp: 549154
Ion Ratio Lower Upper
252 100
253 21.6 17.1 25.7
125 9.6 13.0 19.6#

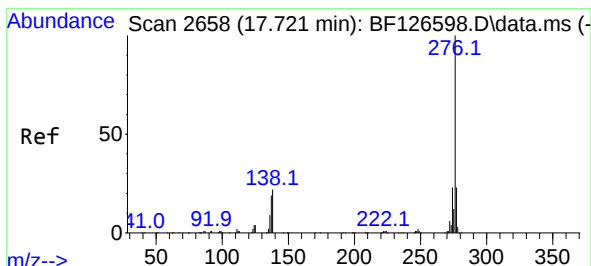
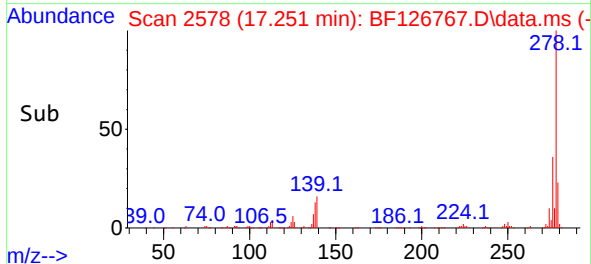
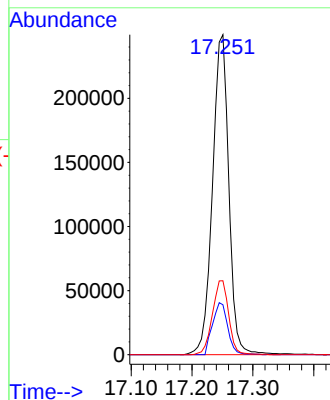
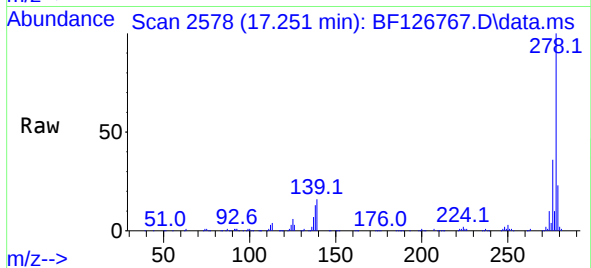




#91
Dibenzo(a,h)anthracene
Concen: 33.251 ng
RT: 17.251 min Scan# 21
Delta R.T. 0.006 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 465060
Ion Ratio Lower Upper
278 100
139 15.6 18.0 27.0#
279 23.1 18.6 27.8



#92
Benzo(g,h,i)perylene
Concen: 32.741 ng
RT: 17.704 min Scan# 2655
Delta R.T. 0.006 min
Lab File: BF126767.D
Acq: 01 Feb 2022 11:23

Tgt Ion:276 Resp: 449015
Ion Ratio Lower Upper
276 100
277 24.4 18.5 27.7
138 22.2 25.9 38.9#

