

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111321\
 Data File : BF126166.D
 Acq On : 13 Nov 2021 12:26
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Nov 15 08:09:48 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 15 08:09:33 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.834	152	131949	20.000	ng	0.00
21) Naphthalene-d8	8.122	136	453688	20.000	ng	0.00
39) Acenaphthene-d10	9.875	164	316007	20.000	ng	0.00
64) Phenanthrene-d10	11.357	188	581018	20.000	ng	0.00
76) Chrysene-d12	14.004	240	379485	20.000	ng	# 0.00
86) Perylene-d12	15.463	264	272086	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.446	112	605521	78.807	ng	0.00
7) Phenol-d6	6.469	99	858879	79.295	ng	0.00
23) Nitrobenzene-d5	7.398	82	850978	88.458	ng	0.00
42) 2,4,6-Tribromophenol	10.663	330	326137	90.057	ng	0.00
45) 2-Fluorobiphenyl	9.198	172	1794839	76.754	ng	0.00
79) Terphenyl-d14	12.945	244	2264172	96.212	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.563	88	107630	33.688	ng	# 100
3) Pyridine	3.304	79	280753	32.656	ng	96
4) n-Nitrosodimethylamine	3.257	42	184109	30.538	ng	# 92
6) Aniline	6.498	93	434637	36.391	ng	# 91
8) 2-Chlorophenol	6.622	128	332868	40.542	ng	87
9) Benzaldehyde	6.381	77	236330	36.694	ng	89
10) Phenol	6.481	94	413803	37.363	ng	76
11) bis(2-Chloroethyl)ether	6.569	93	305350	37.853	ng	90
12) 1,3-Dichlorobenzene	6.775	146	374816	40.083	ng	# 93
13) 1,4-Dichlorobenzene	6.851	146	382953	40.162	ng	95
14) 1,2-Dichlorobenzene	7.004	146	359632	39.149	ng	96
15) Benzyl Alcohol	6.975	79	371731	40.187	ng	90
16) 2,2'-oxybis(1-Chloropr...	7.110	45	488721	32.948	ng	91
17) 2-Methylphenol	7.087	107	276480	39.569	ng	# 88
18) Hexachloroethane	7.345	117	144412	40.313	ng	# 89
19) n-Nitroso-di-n-propyla...	7.251	70	269289	37.713	ng	# 79
20) 3+4-Methylphenols	7.240	107	380899	40.321	ng	# 73
22) Acetophenone	7.245	105	518645	39.581	ng	# 87
24) Nitrobenzene	7.416	77	394928	41.449	ng	# 82
25) Isophorone	7.657	82	667912	38.562	ng	# 88
26) 2-Nitrophenol	7.734	139	163240	48.386	ng	# 59
27) 2,4-Dimethylphenol	7.769	122	252190	39.936	ng	# 76
28) bis(2-Chloroethoxy)met...	7.869	93	387836	37.973	ng	# 97
29) 2,4-Dichlorophenol	7.975	162	313293	43.952	ng	95
30) 1,2,4-Trichlorobenzene	8.057	180	365044	42.001	ng	97
31) Naphthalene	8.139	128	949573	40.409	ng	99
32) Benzoic acid	7.898	122	128078	35.611	ng	# 69
33) 4-Chloroaniline	8.187	127	400119	42.604	ng	# 88
34) Hexachlorobutadiene	8.257	225	263113	43.977	ng	97
35) Caprolactam	8.563	113	91257	45.974	ng	# 75
36) 4-Chloro-3-methylphenol	8.669	107	375543	45.688	ng	# 84
37) 2-Methylnaphthalene	8.834	142	716044	44.119	ng	99
38) 1-Methylnaphthalene	8.934	142	695275	44.227	ng	98
40) 1,2,4,5-Tetrachloroben...	8.998	216	413073	39.005	ng	97
41) Hexachlorocyclopentadiene	8.986	237	195088	35.454	ng	95
43) 2,4,6-Trichlorophenol	9.110	196	268735	41.904	ng	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111321\
 Data File : BF126166.D
 Acq On : 13 Nov 2021 12:26
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

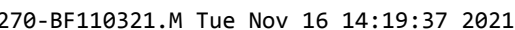
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

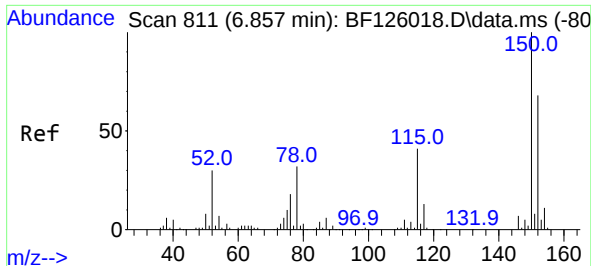
Quant Time: Nov 15 08:09:48 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 15 08:09:33 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.151	196	285138	41.157	ng	96
46) 1,1'-Biphenyl	9.298	154	953619	39.042	ng	99
47) 2-Chloronaphthalene	9.322	162	750126	39.017	ng	99
48) 2-Nitroaniline	9.416	65	262688	42.144	ng	# 79
49) Acenaphthylene	9.733	152	1142891	39.309	ng	99
50) Dimethylphthalate	9.598	163	880149	38.256	ng	98
51) 2,6-Dinitrotoluene	9.657	165	181370	45.992	ng	# 71
52) Acenaphthene	9.910	154	697524	38.037	ng	97
53) 3-Nitroaniline	9.828	138	188050	46.516	ng	# 70
54) 2,4-Dinitrophenol	9.933	184	86368	50.817	ng	93
55) Dibenzofuran	10.081	168	1063624	38.529	ng	99
56) 4-Nitrophenol	9.986	139	137721	43.165	ng	# 62
57) 2,4-Dinitrotoluene	10.063	165	249734	44.228	ng	# 95
58) Fluorene	10.422	166	835316	37.691	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.198	232	239531	40.829	ng	# 88
60) Diethylphthalate	10.298	149	887556	38.469	ng	98
61) 4-Chlorophenyl-phenyle...	10.416	204	463118	39.073	ng	89
62) 4-Nitroaniline	10.439	138	189287	44.893	ng	# 80
63) Azobenzene	10.575	77	876581	34.990	ng	92
65) 4,6-Dinitro-2-methylph...	10.469	198	144726	51.086	ng	96
66) n-Nitrosodiphenylamine	10.533	169	713354	38.554	ng	96
67) 4-Bromophenyl-phenylether	10.904	248	287021	40.785	ng	97
68) Hexachlorobenzene	10.975	284	304578	41.430	ng	# 83
69) Atrazine	11.063	200	268901	41.087	ng	91
70) Pentachlorophenol	11.163	266	162800	41.096	ng	93
71) Phenanthrene	11.386	178	1149157	36.471	ng	98
72) Anthracene	11.439	178	1163605	36.990	ng	98
73) Carbazole	11.592	167	1080838	37.045	ng	99
74) Di-n-butylphthalate	11.922	149	1229563	36.168	ng	# 99
75) Fluoranthene	12.574	202	1362301	38.826	ng	95
77) Benzidine	12.692	184	486895	38.381	ng	97
78) Pyrene	12.804	202	1425237	46.832	ng	96
80) Butylbenzylphthalate	13.421	149	541151	48.817	ng	92
81) Benzo(a)anthracene	13.992	228	1122754	43.067	ng	99
82) 3,3'-Dichlorobenzidine	13.951	252	297816	39.147	ng	99
83) Chrysene	14.027	228	1033801	42.618	ng	98
84) Bis(2-ethylhexyl)phtha...	13.986	149	640667	41.700	ng	# 99
85) Di-n-octyl phthalate	14.598	149	842112	38.579	ng	99
87) Indeno(1,2,3-cd)pyrene	16.921	276	865789	53.760	ng	# 84
88) Benzo(b)fluoranthene	15.039	252	730435	41.272	ng	# 93
89) Benzo(k)fluoranthene	15.068	252	729677	42.503	ng	# 97
90) Benzo(a)pyrene	15.404	252	504016	36.148	ng	# 92
91) Dibenzo(a,h)anthracene	16.939	278	707997	53.525	ng	# 91
92) Benzo(g,h,i)perylene	17.362	276	716691	56.496	ng	# 82

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

Quant Time: Nov 15 08:09:48 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 15 08:09:33 2021
Response via : Initial Calibration

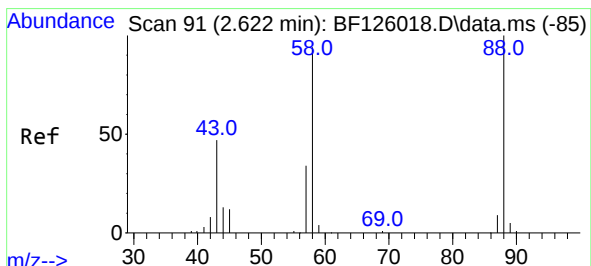
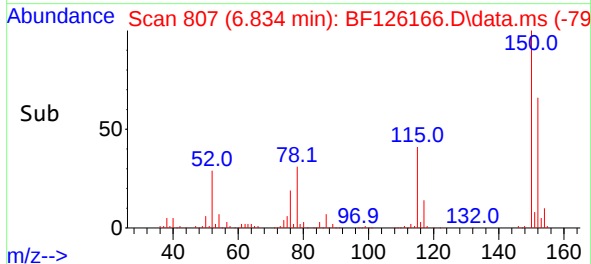
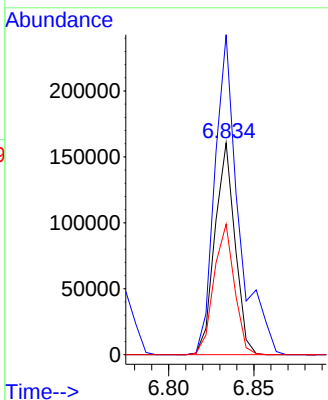
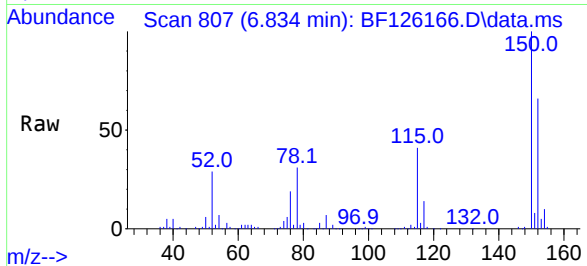




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.834 min Scan# 80
Delta R.T. -0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

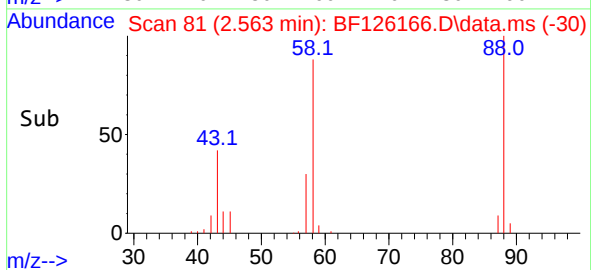
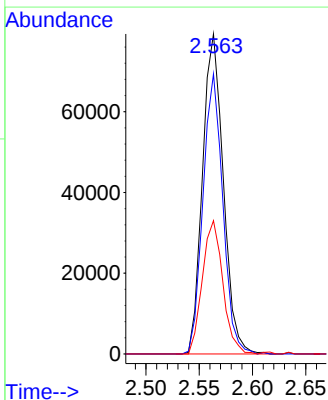
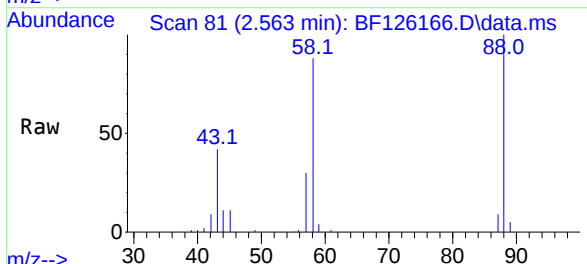
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

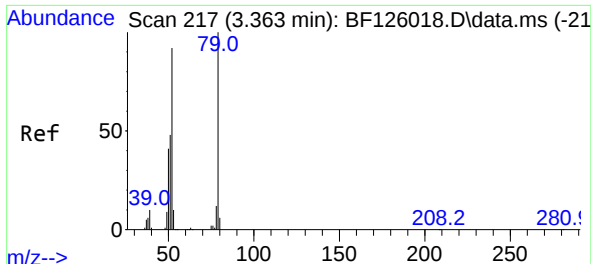
Tgt Ion:152 Resp: 131949
Ion Ratio Lower Upper
152 100
150 151.0 117.6 176.4
115 61.6 47.1 70.7



#2
1,4-Dioxane
Concen: 33.688 ng
RT: 2.563 min Scan# 81
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

Tgt Ion: 88 Resp: 107630
Ion Ratio Lower Upper
88 100
58 83.4 0.0 0.0#
43 41.0 0.0 0.0#

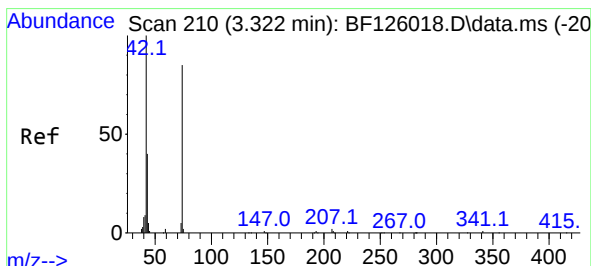
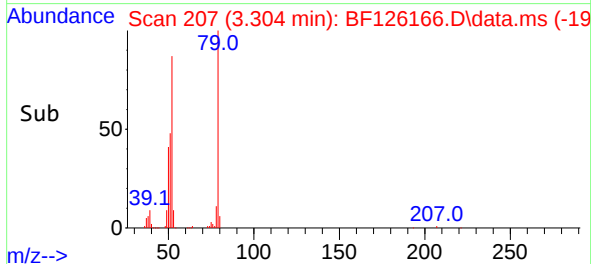
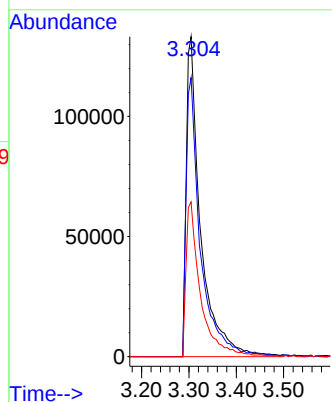
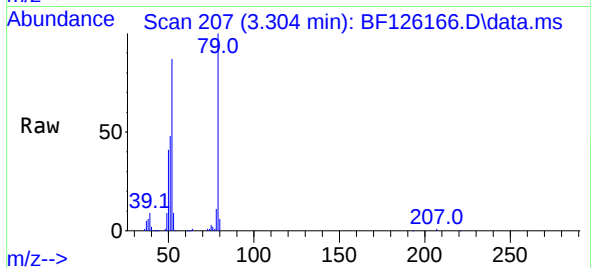




#3
Pyridine
Concen: 32.656 ng
RT: 3.304 min Scan# 20
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

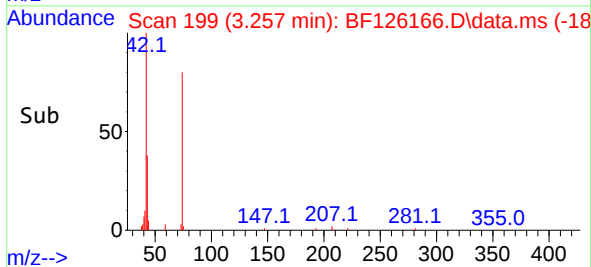
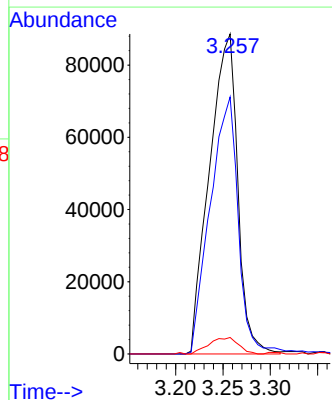
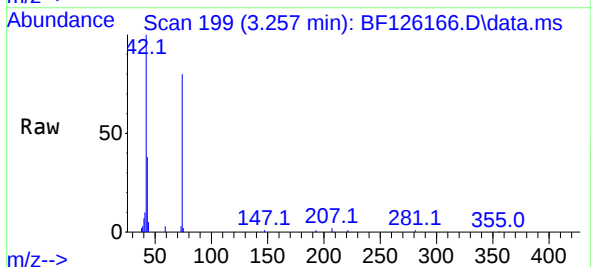
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

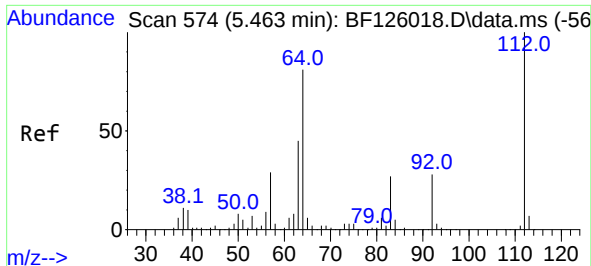
Tgt Ion: 79 Resp: 280753
Ion Ratio Lower Upper
79 100
52 87.2 70.3 105.5
51 48.4 44.1 66.1



#4
n-Nitrosodimethylamine
Concen: 30.538 ng
RT: 3.257 min Scan# 199
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

Tgt Ion: 42 Resp: 184109
Ion Ratio Lower Upper
42 100
74 80.3 59.0 88.6
44 5.1 0.0 0.0#

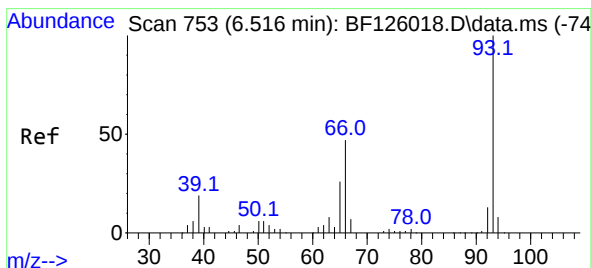
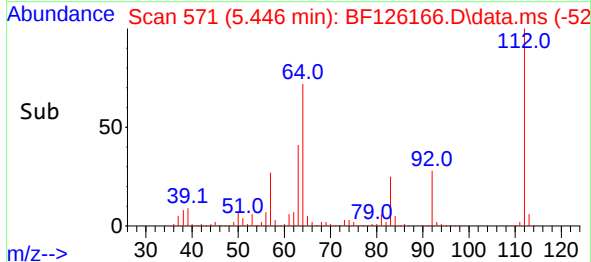
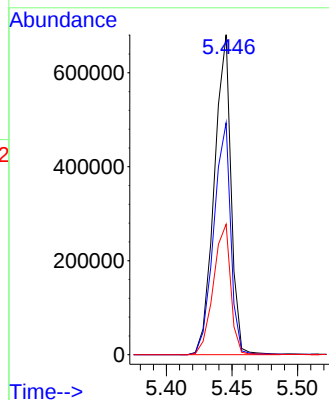
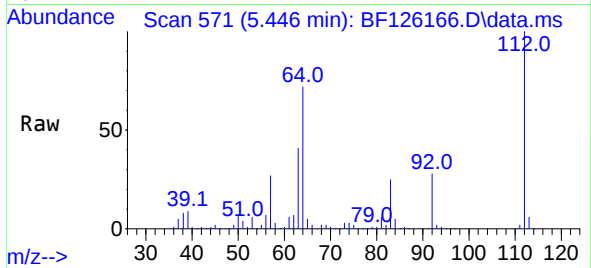




#5
2-Fluorophenol
Concen: 78.807 ng
RT: 5.446 min Scan# 51
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

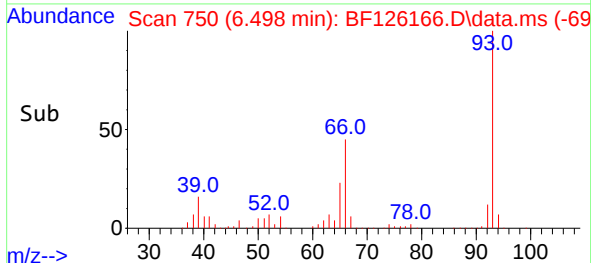
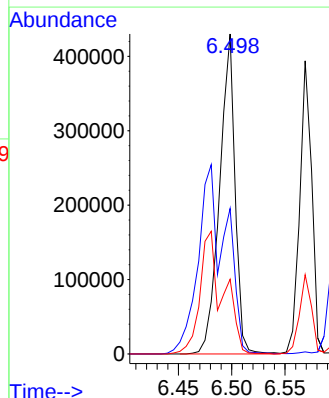
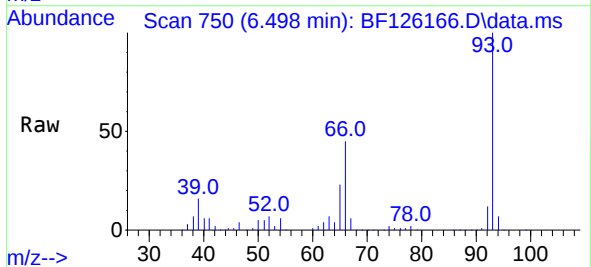
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

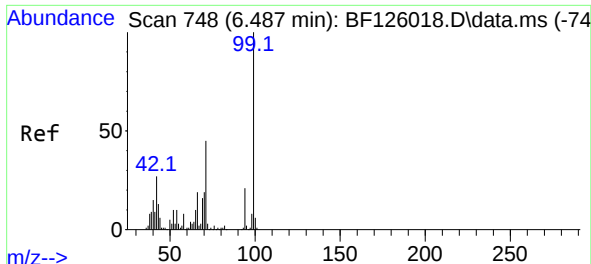
Tgt Ion:112 Resp: 605521
Ion Ratio Lower Upper
112 100
64 72.4 44.2 66.2#
63 40.8 26.2 39.2#



#6
Aniline
Concen: 36.391 ng
RT: 6.498 min Scan# 750
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

Tgt Ion: 93 Resp: 434637
Ion Ratio Lower Upper
93 100
66 45.5 32.7 49.1
65 23.3 14.2 21.4#

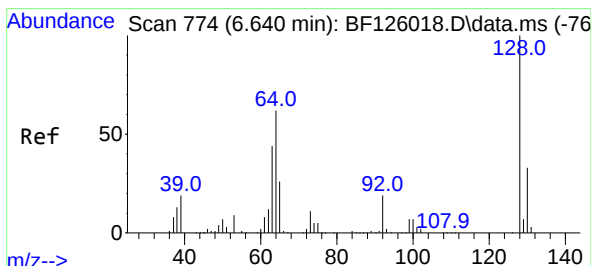
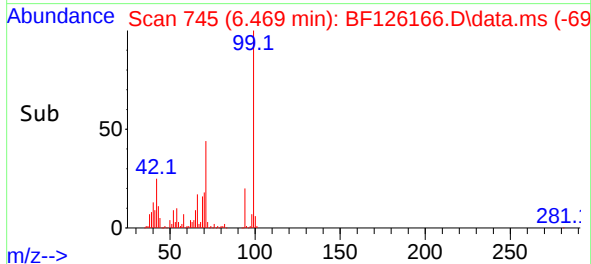
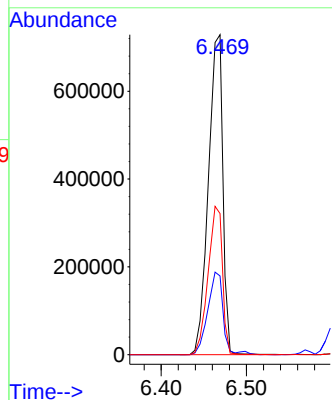
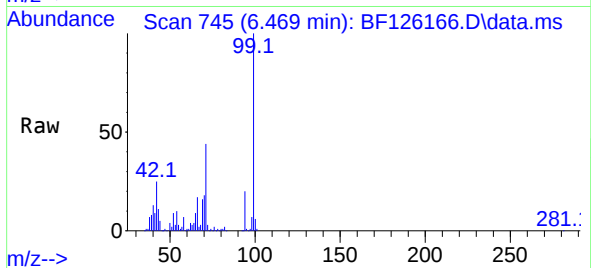




#7
Phenol-d6
Concen: 79.295 ng
RT: 6.469 min Scan# 748
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

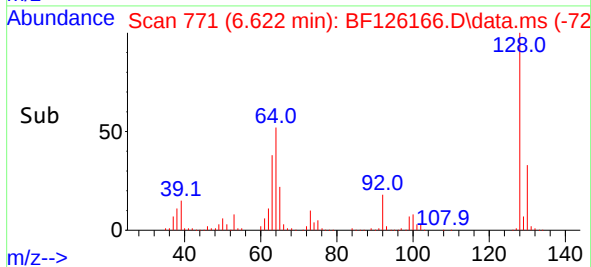
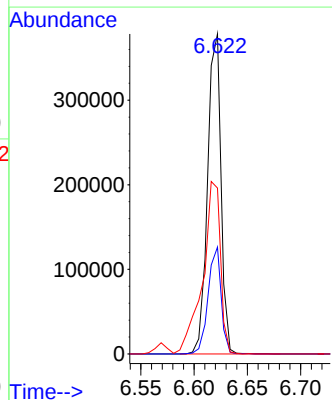
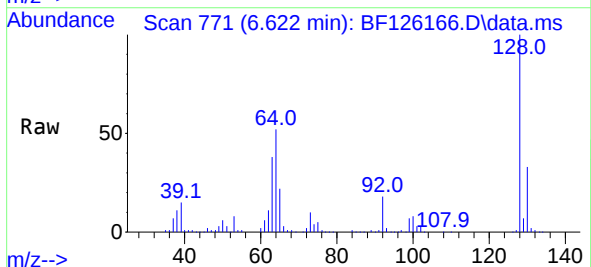
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

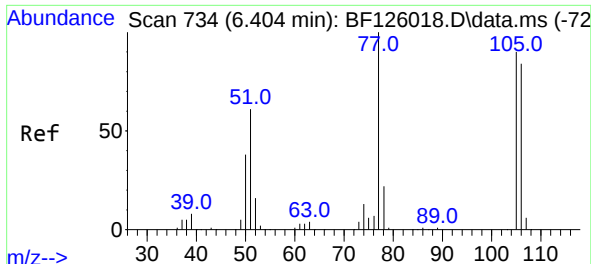
Tgt Ion: 99 Resp: 858879
Ion Ratio Lower Upper
99 100
42 24.6 23.5 35.3
71 44.1 25.6 38.4#



#8
2-Chlorophenol
Concen: 40.542 ng
RT: 6.622 min Scan# 771
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

Tgt Ion:128 Resp: 332868
Ion Ratio Lower Upper
128 100
130 33.4 10.5 50.5
64 51.9 20.3 60.3

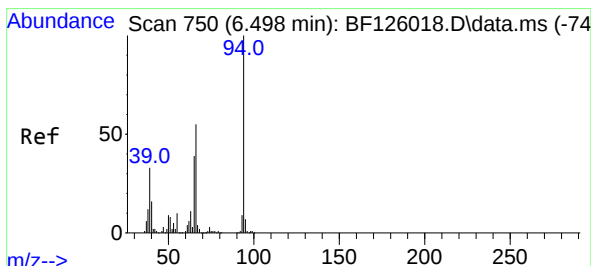
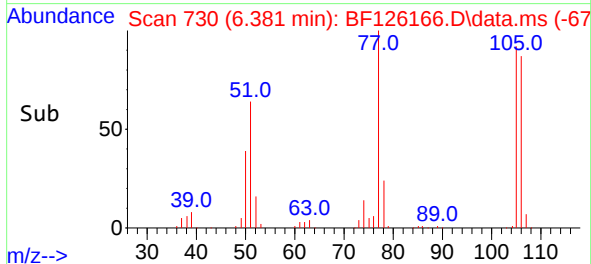
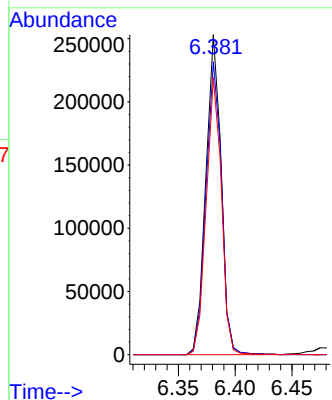
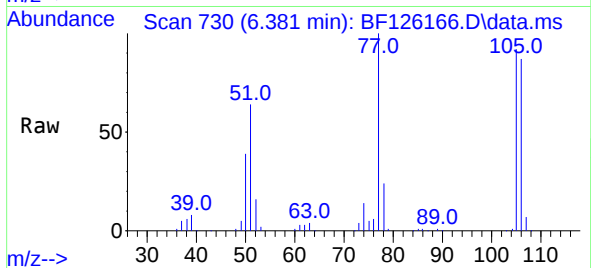




#9
Benzaldehyde
Concen: 36.694 ng
RT: 6.381 min Scan# 71
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

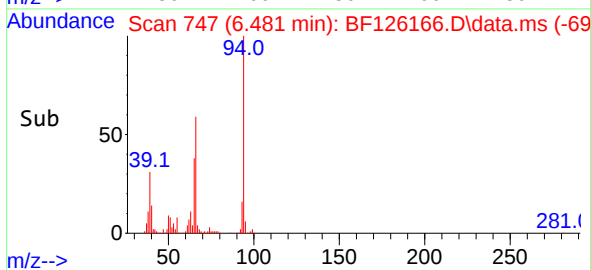
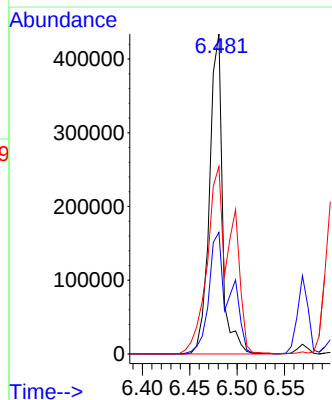
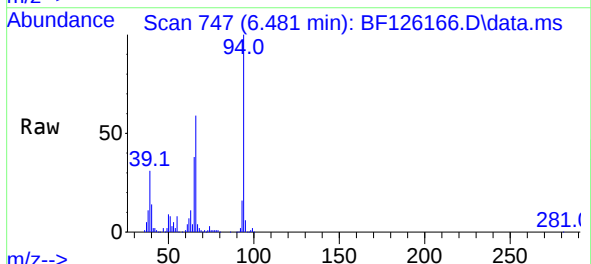
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

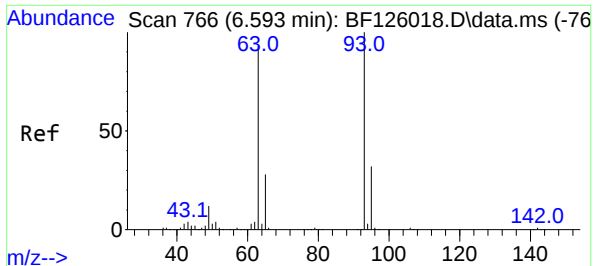
Tgt Ion: 77 Resp: 236330
Ion Ratio Lower Upper
77 100
105 91.5 75.9 115.9
106 86.6 84.0 124.0



#10
Phenol
Concen: 37.363 ng
RT: 6.481 min Scan# 747
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

Tgt Ion: 94 Resp: 413803
Ion Ratio Lower Upper
94 100
65 38.0 9.3 49.3
66 58.6 20.3 60.3





#11

bis(2-Chloroethyl)ether

Concen: 37.853 ng

RT: 6.569 min Scan# 70

Delta R.T. 0.000 min

Lab File: BF126166.D

Acq: 13 Nov 2021 12:26

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

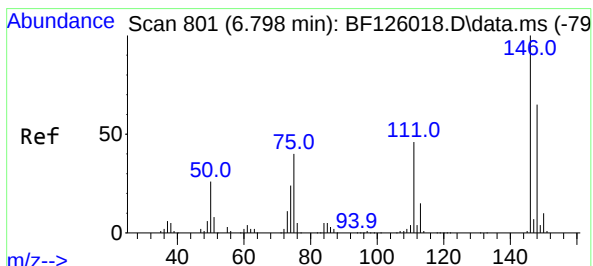
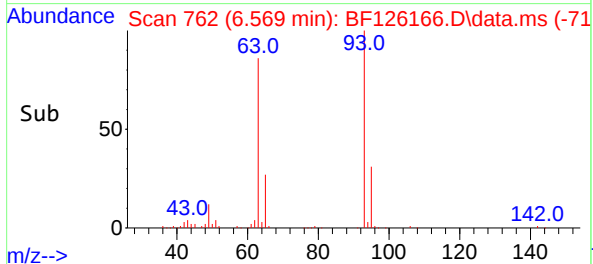
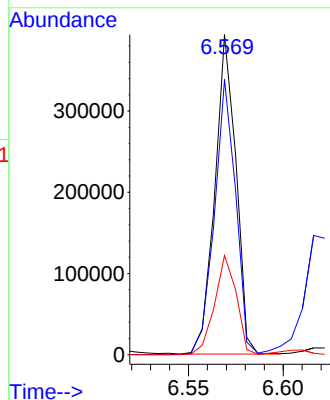
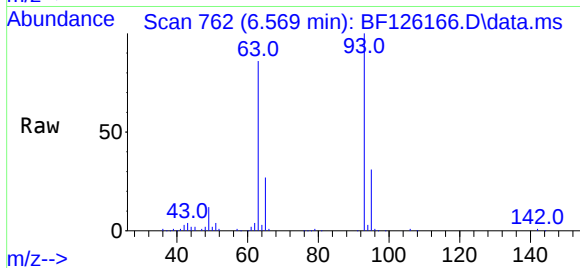
Tgt Ion: 93 Resp: 305350

Ion Ratio Lower Upper

93 100

63 86.0 54.4 94.4

95 31.0 11.4 51.4



#12

1,3-Dichlorobenzene

Concen: 40.083 ng

RT: 6.775 min Scan# 797

Delta R.T. 0.000 min

Lab File: BF126166.D

Acq: 13 Nov 2021 12:26

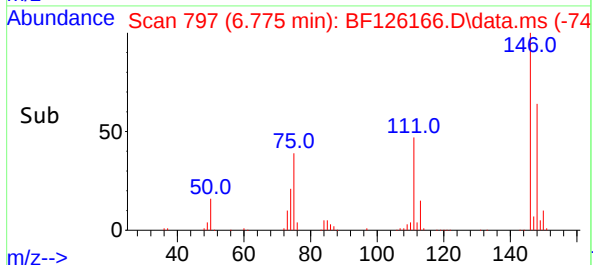
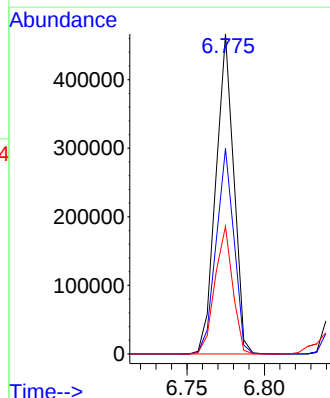
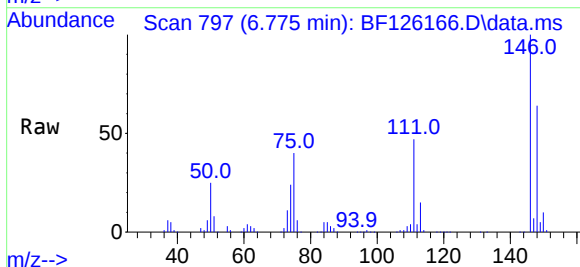
Tgt Ion:146 Resp: 374816

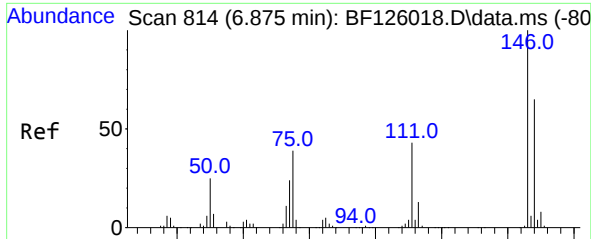
Ion Ratio Lower Upper

146 100

148 64.3 49.7 74.5

75 39.9 25.2 37.8#





#13

1,4-Dichlorobenzene

Concen: 40.162 ng

RT: 6.851 min Scan# 81

Delta R.T. 0.000 min

Lab File: BF126166.D

Acq: 13 Nov 2021 12:26

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

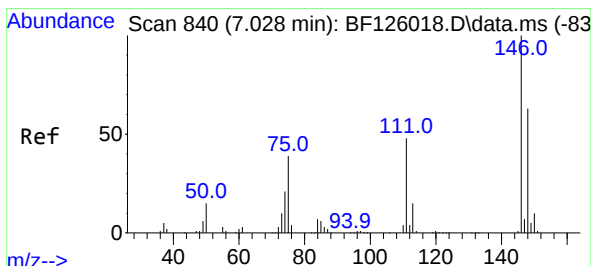
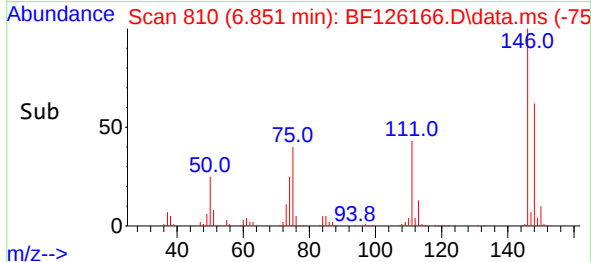
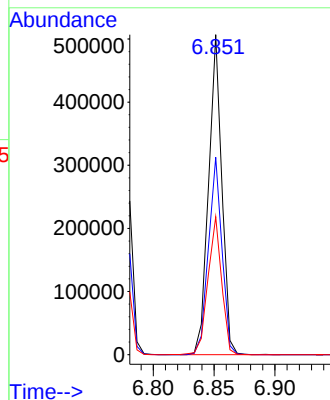
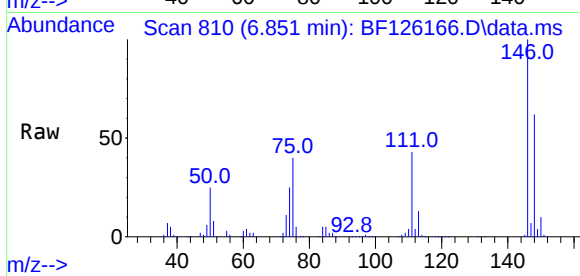
Tgt Ion:146 Resp: 382953

Ion Ratio Lower Upper

146 100

148 61.7 51.9 77.9

111 43.1 31.8 47.6



#14

1,2-Dichlorobenzene

Concen: 39.149 ng

RT: 7.004 min Scan# 836

Delta R.T. 0.000 min

Lab File: BF126166.D

Acq: 13 Nov 2021 12:26

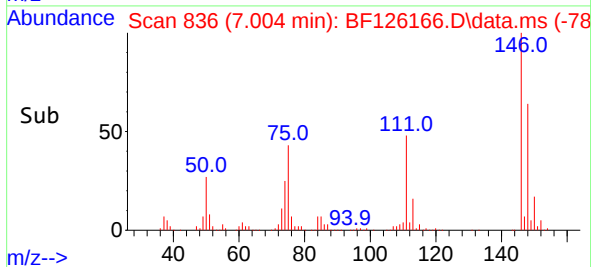
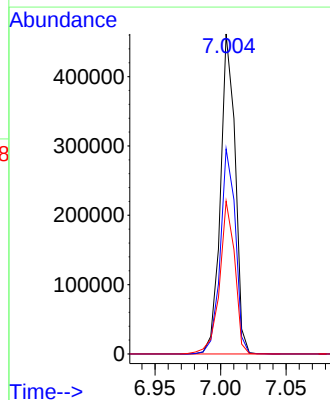
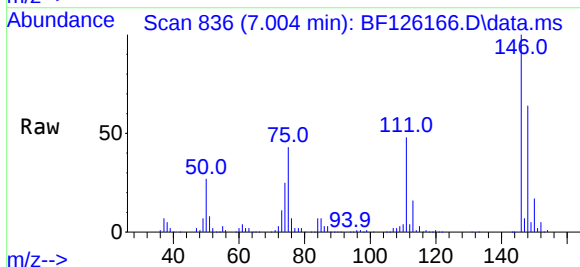
Tgt Ion:146 Resp: 359632

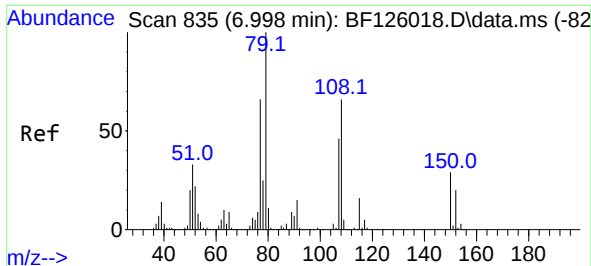
Ion Ratio Lower Upper

146 100

148 64.1 50.6 75.8

111 47.8 33.5 50.3

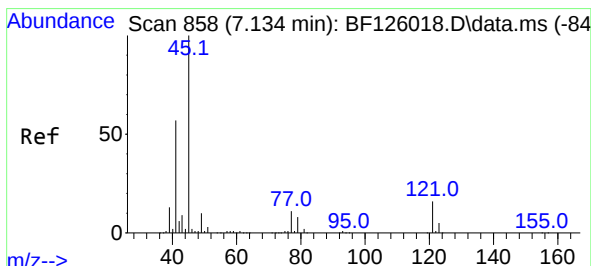
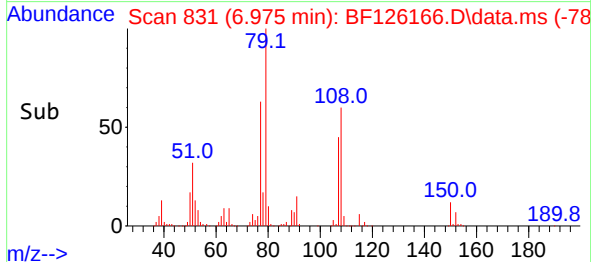
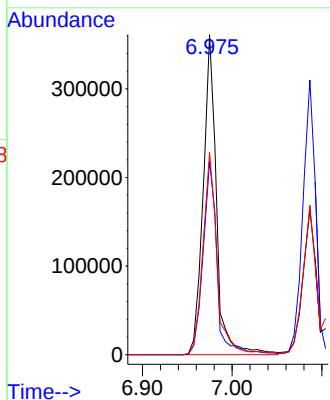
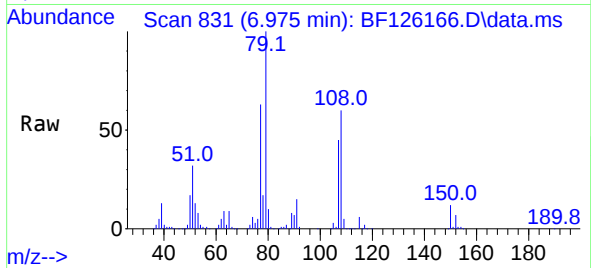




#15
Benzyl Alcohol
Concen: 40.187 ng
RT: 6.975 min Scan# 81
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

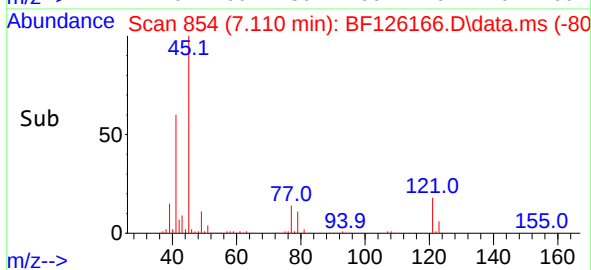
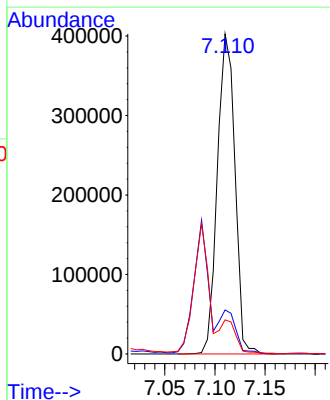
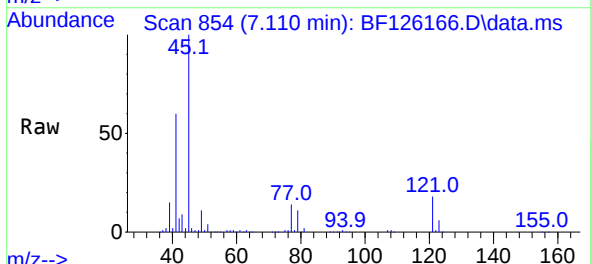
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

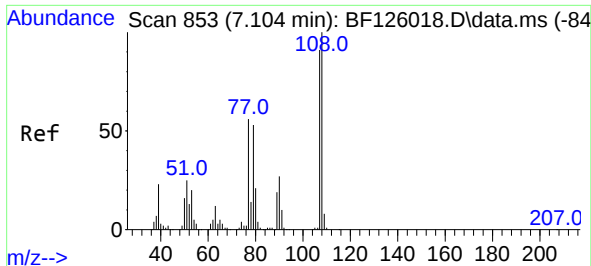
Tgt Ion: 79 Resp: 371731
Ion Ratio Lower Upper
79 100
108 60.5 60.4 90.6
77 63.3 51.5 77.3



#16
2,2'-oxybis(1-chloropropane)
Concen: 32.948 ng
RT: 7.110 min Scan# 854
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

Tgt Ion: 45 Resp: 488721
Ion Ratio Lower Upper
45 100
77 13.7 0.0 30.6
79 10.7 0.0 27.5

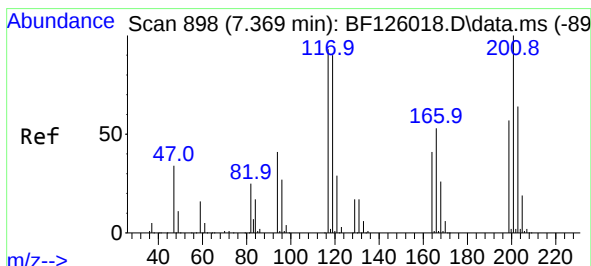
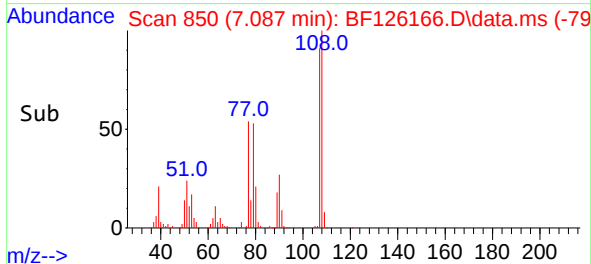
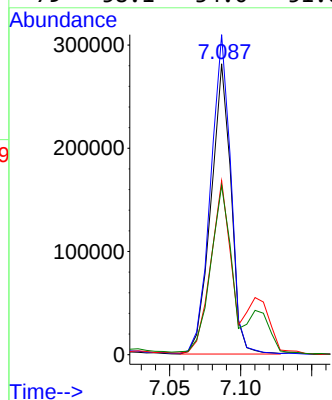
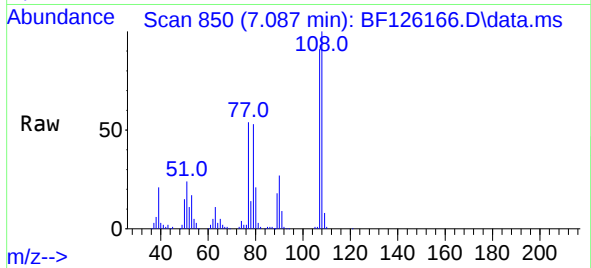




#17
2-Methylphenol
Concen: 39.569 ng
RT: 7.087 min Scan# 81
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

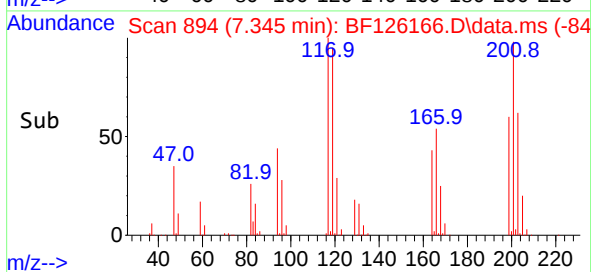
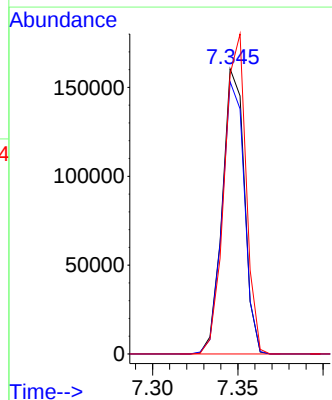
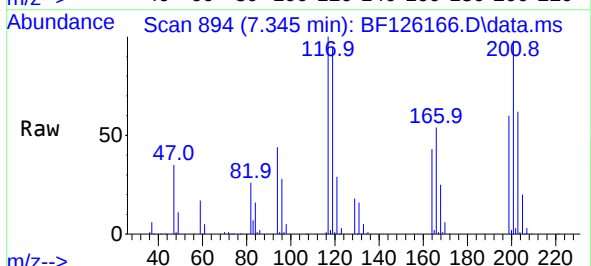
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

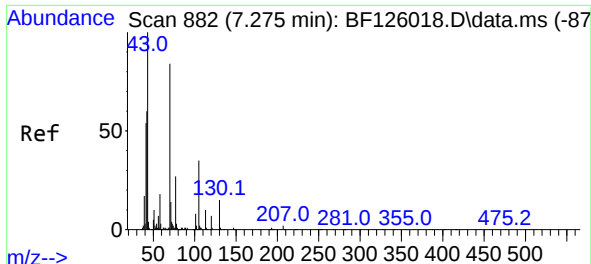
Tgt Ion:107 Resp: 276480
Ion Ratio Lower Upper
107 100
108 110.0 90.6 135.8
77 59.8 35.7 53.5#
79 58.1 34.0 51.0#



#18
Hexachloroethane
Concen: 40.313 ng
RT: 7.345 min Scan# 894
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

Tgt Ion:117 Resp: 144412
Ion Ratio Lower Upper
117 100
119 95.5 73.4 110.2
201 98.2 64.9 97.3#





#19

n-Nitroso-di-n-propylamine

Concen: 37.713 ng

RT: 7.251 min Scan# 81

Delta R.T. 0.000 min

Lab File: BF126166.D

Acq: 13 Nov 2021 12:26

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion: 70 Resp: 269289

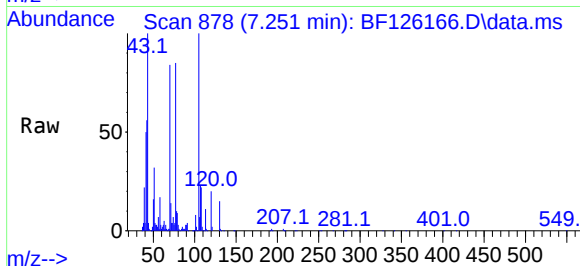
Ion Ratio Lower Upper

70 100

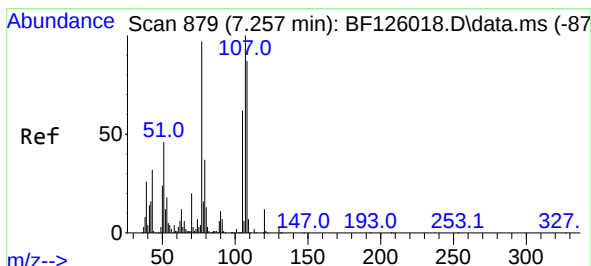
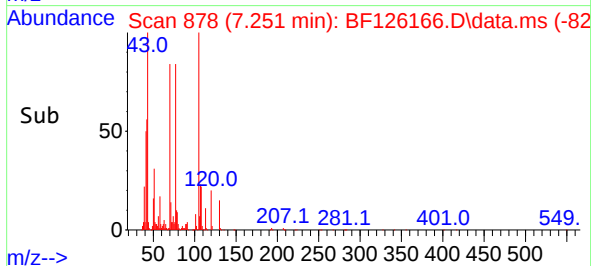
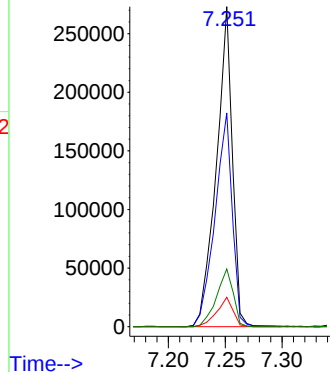
42 66.8 72.2 108.2#

101 9.2 7.8 11.8

130 18.0 21.8 32.6#



Abundance



#20

3+4-Methylphenols

Concen: 40.321 ng

RT: 7.240 min Scan# 876

Delta R.T. 0.000 min

Lab File: BF126166.D

Acq: 13 Nov 2021 12:26

Tgt Ion:107 Resp: 380899

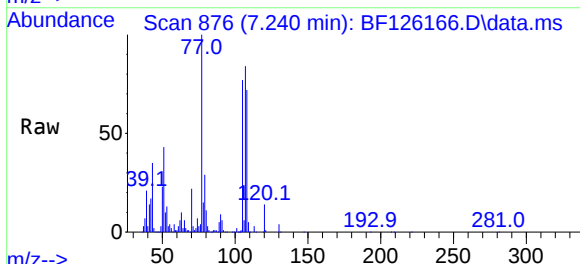
Ion Ratio Lower Upper

107 100

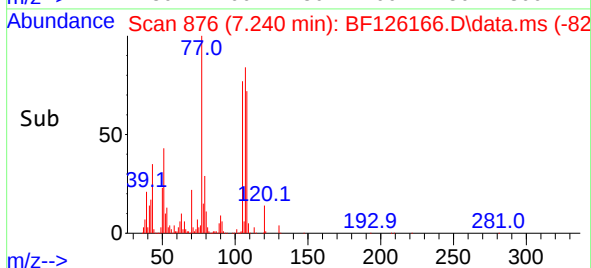
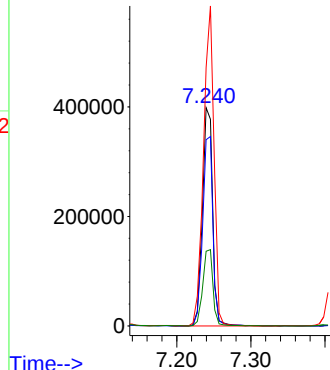
108 85.3 76.6 116.6

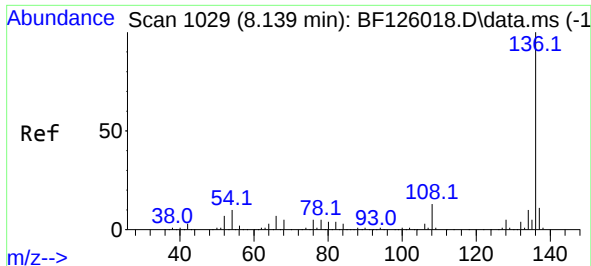
77 118.4 53.3 93.3#

79 34.3 8.7 48.7



Abundance

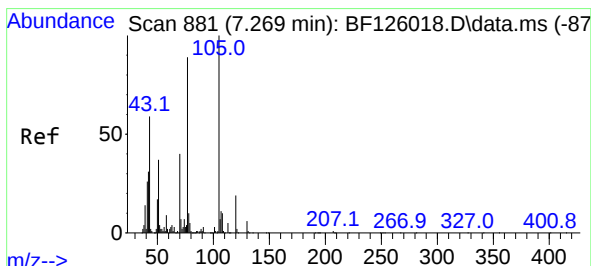
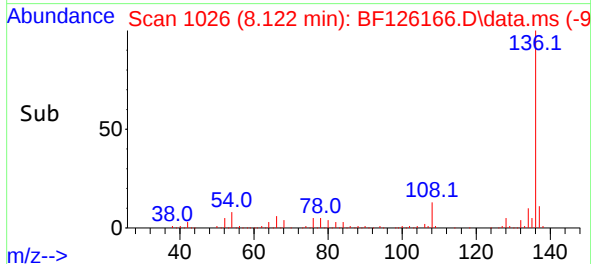
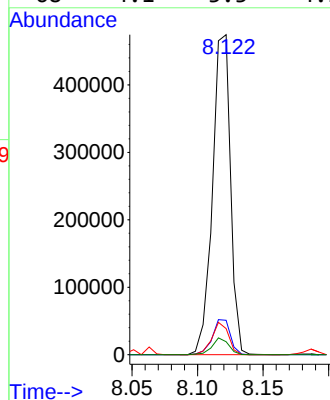
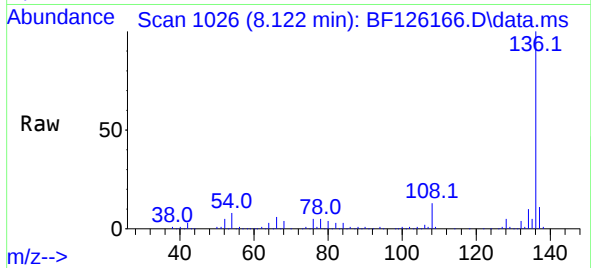




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.122 min Scan# 1026
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

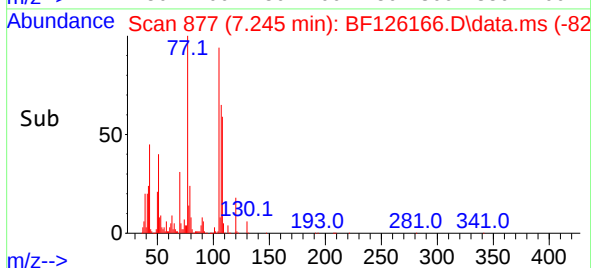
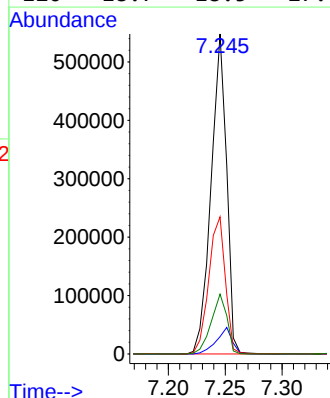
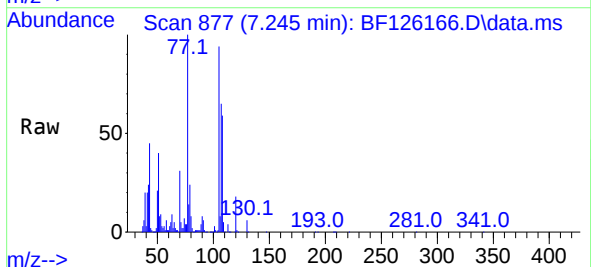
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

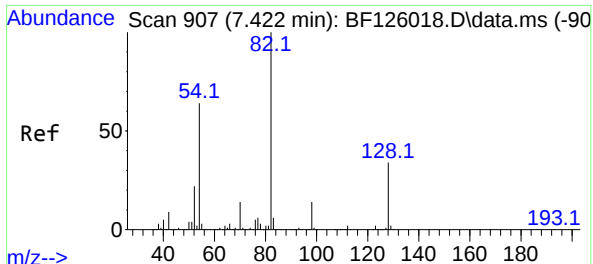
Tgt Ion:136 Resp: 453688
Ion Ratio Lower Upper
136 100
137 10.8 9.8 14.6
54 8.1 6.4 9.6
68 4.1 3.3 4.9



#22
Acetophenone
Concen: 39.581 ng
RT: 7.245 min Scan# 877
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

Tgt Ion:105 Resp: 518645
Ion Ratio Lower Upper
105 100
71 5.4 5.5 8.3#
51 42.9 26.0 39.0#
120 18.7 18.5 27.7

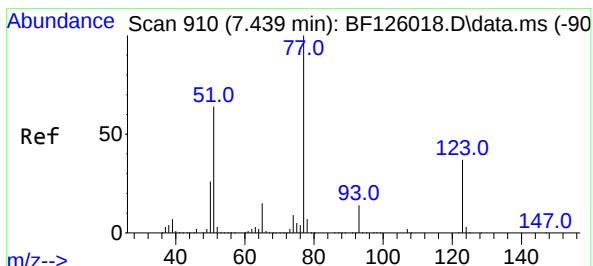
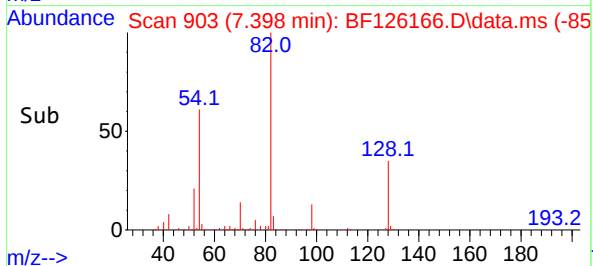
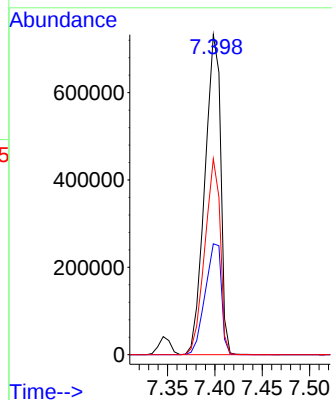
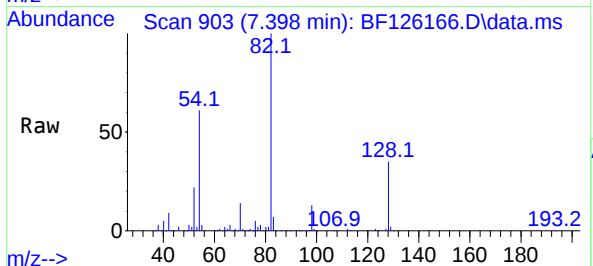




#23
Nitrobenzene-d5
Concen: 88.458 ng
RT: 7.398 min Scan# 906
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

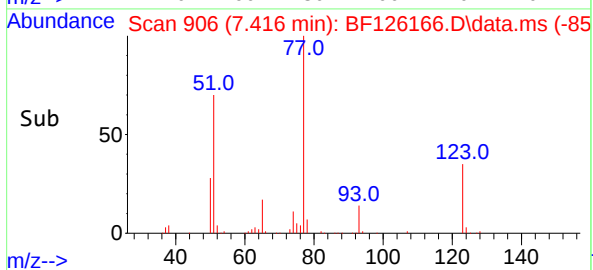
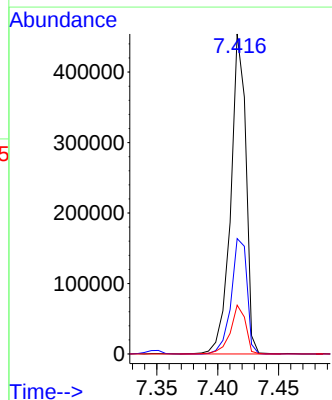
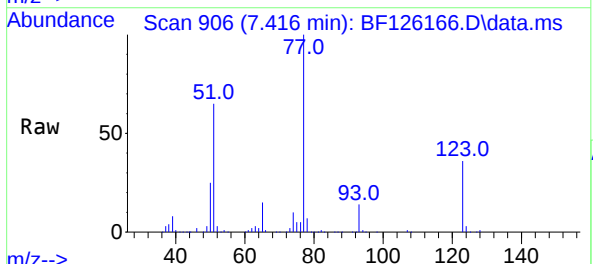
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

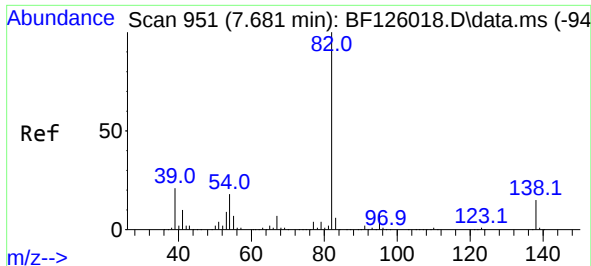
Tgt Ion: 82 Resp: 850978
Ion Ratio Lower Upper
82 100
128 34.7 40.6 60.8#
54 61.2 49.6 74.4



#24
Nitrobenzene
Concen: 41.449 ng
RT: 7.416 min Scan# 906
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

Tgt Ion: 77 Resp: 394928
Ion Ratio Lower Upper
77 100
123 36.1 42.3 63.5#
65 15.3 12.4 18.6

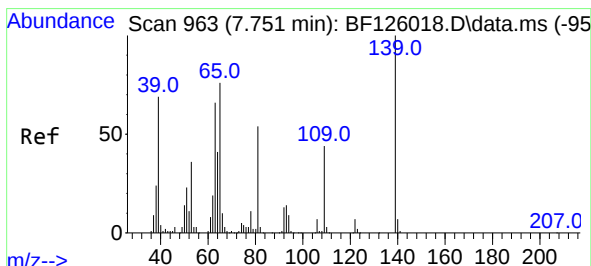
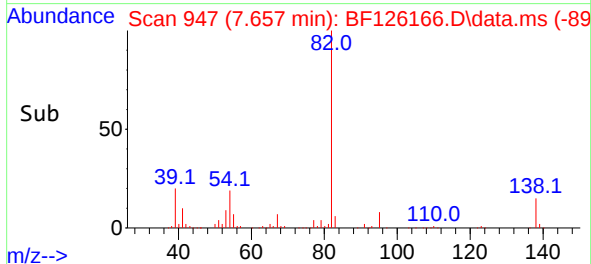
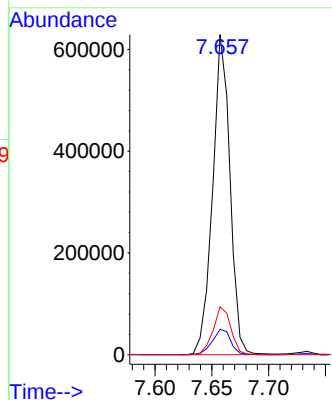
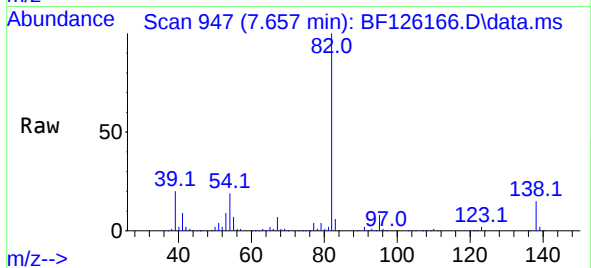




#25
Isophorone
Concen: 38.562 ng
RT: 7.657 min Scan# 94
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

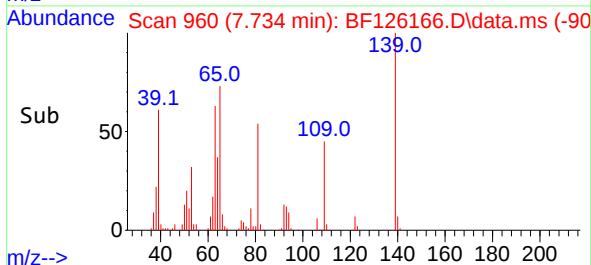
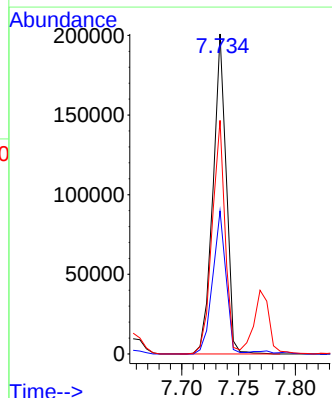
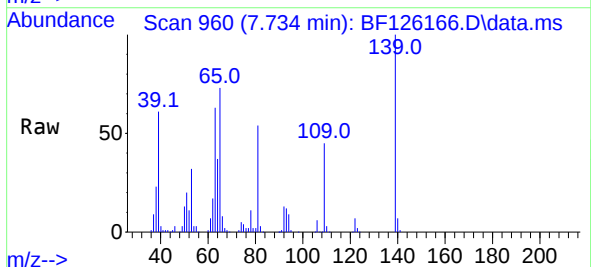
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

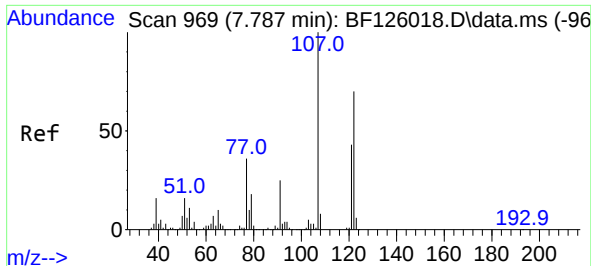
Tgt Ion: 82 Resp: 667912
Ion Ratio Lower Upper
82 100
95 7.9 6.5 9.7
138 15.0 18.4 27.6#



#26
2-Nitrophenol
Concen: 48.386 ng
RT: 7.734 min Scan# 960
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

Tgt Ion:139 Resp: 163240
Ion Ratio Lower Upper
139 100
109 44.7 26.0 39.0#
65 73.0 31.0 46.4#

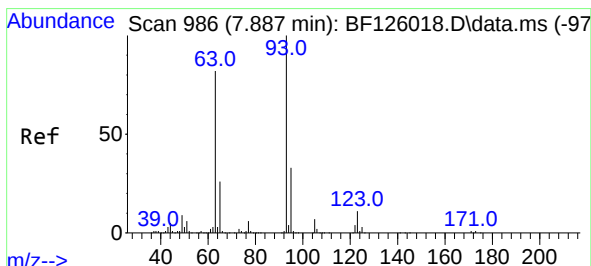
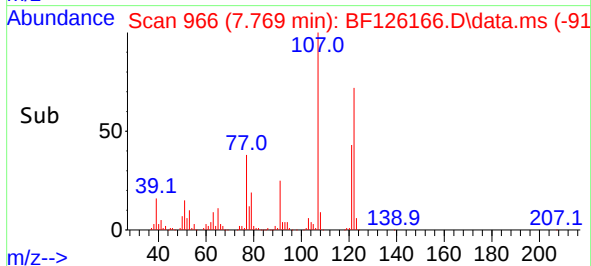
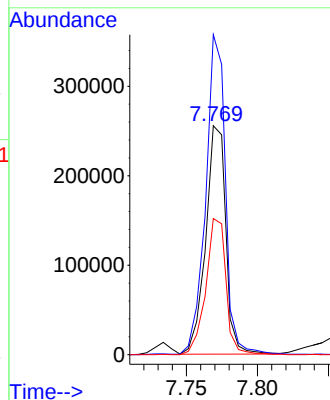
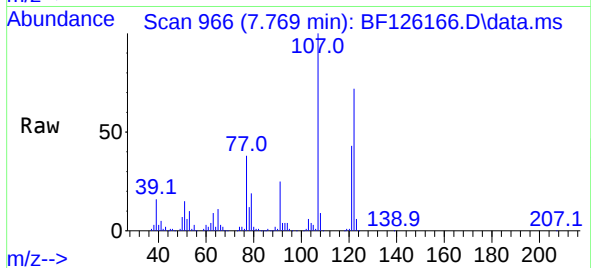




#27
2,4-Dimethylphenol
Concen: 39.936 ng
RT: 7.769 min Scan# 90
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

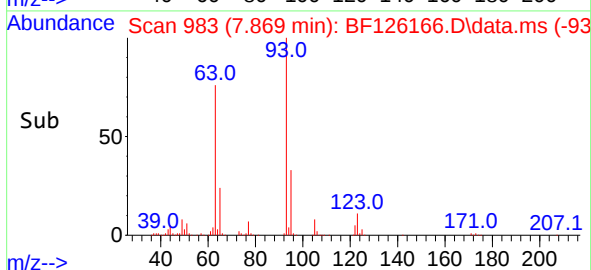
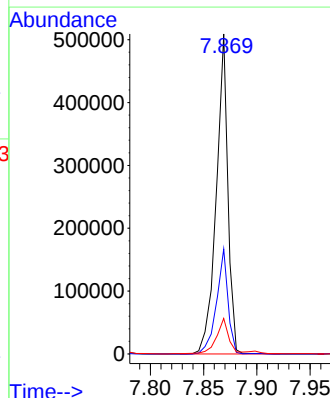
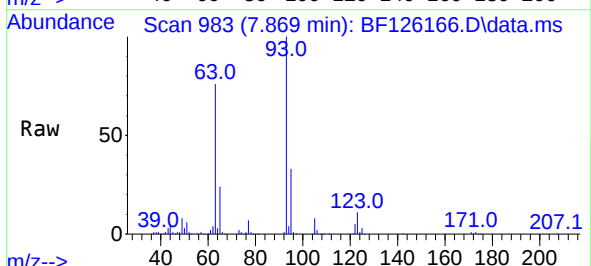
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

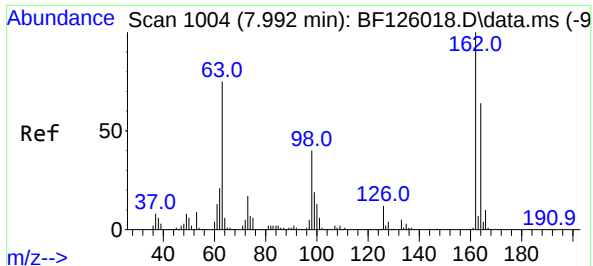
Tgt Ion:122 Resp: 252190
Ion Ratio Lower Upper
122 100
107 139.7 85.0 127.6#
121 59.4 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 37.973 ng
RT: 7.869 min Scan# 983
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

Tgt Ion: 93 Resp: 387836
Ion Ratio Lower Upper
93 100
95 32.8 26.1 39.1
123 11.1 11.7 17.5#

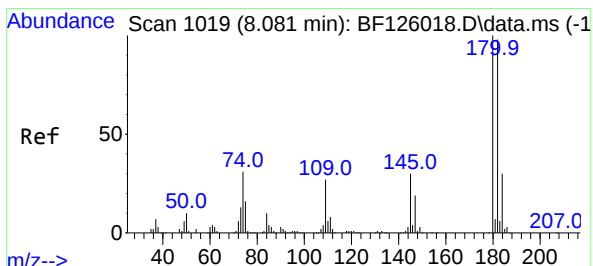
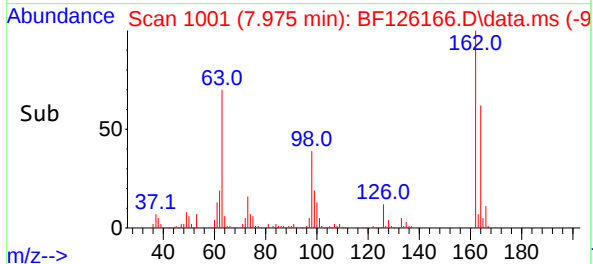
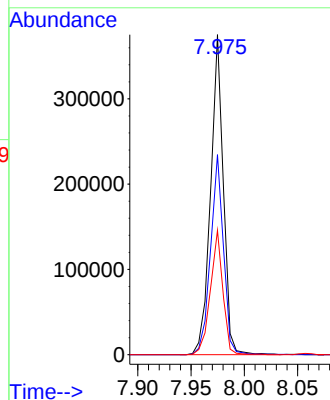
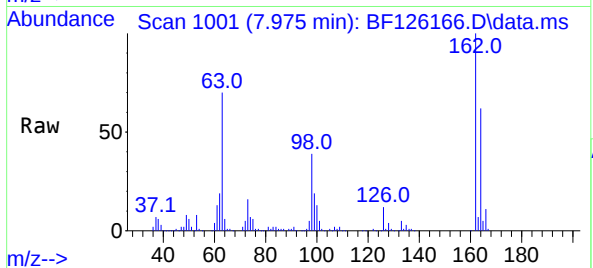




#29
2,4-Dichlorophenol
Concen: 43.952 ng
RT: 7.975 min Scan# 10
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

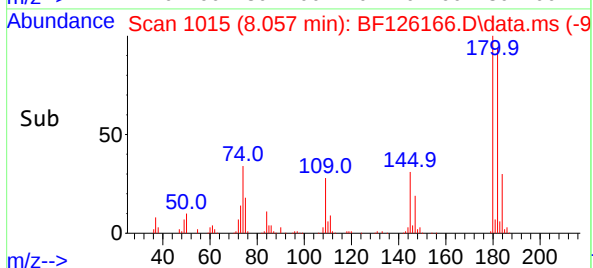
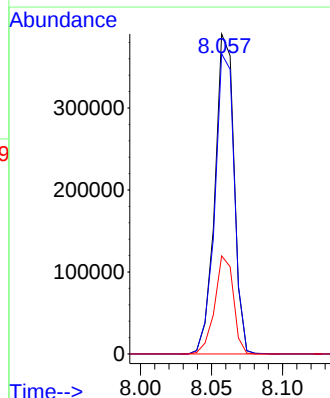
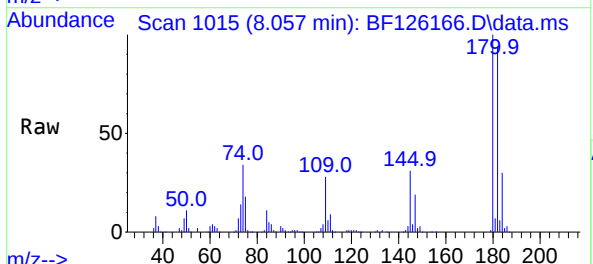
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

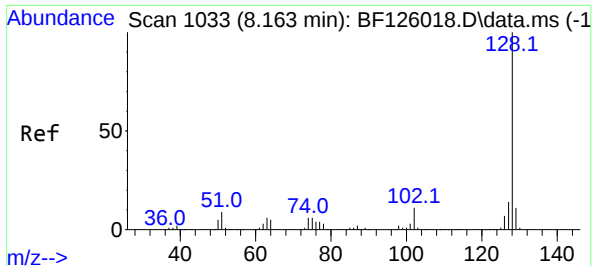
Tgt Ion:162 Resp: 313293
Ion Ratio Lower Upper
162 100
164 62.5 44.5 84.5
98 38.9 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 42.001 ng
RT: 8.057 min Scan# 1015
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

Tgt Ion:180 Resp: 365044
Ion Ratio Lower Upper
180 100
182 93.8 76.8 115.2
145 30.6 26.7 40.1

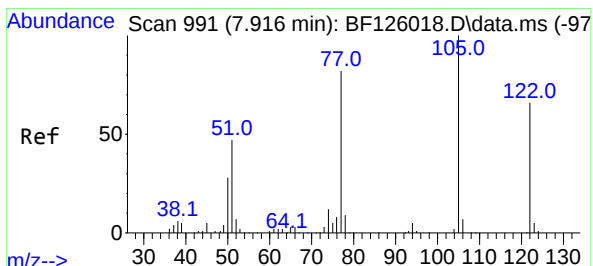
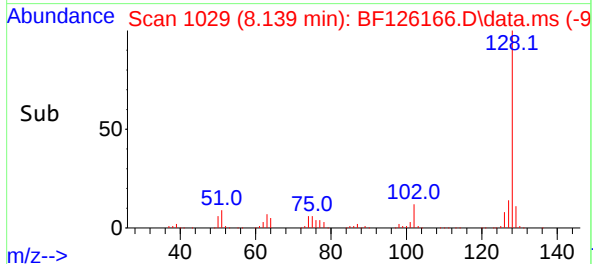
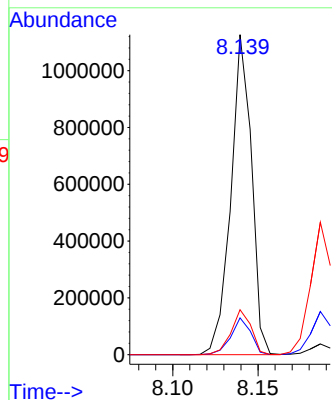
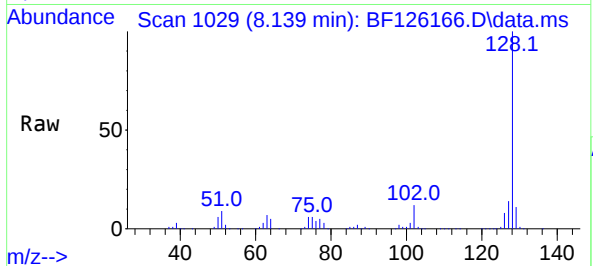




#31
Naphthalene
Concen: 40.409 ng
RT: 8.139 min Scan# 10
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

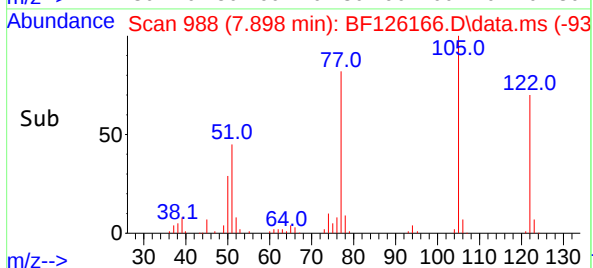
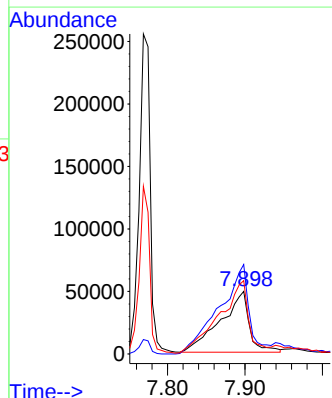
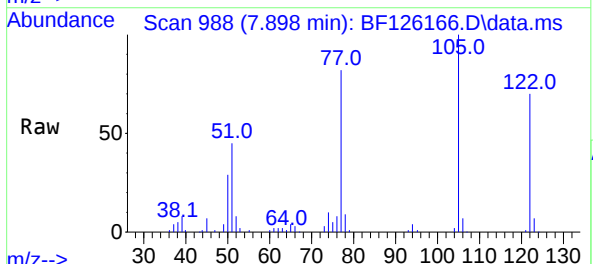
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

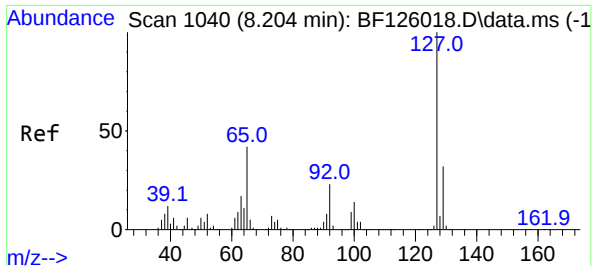
Tgt Ion:128 Resp: 949573
Ion Ratio Lower Upper
128 100
129 11.5 9.4 14.0
127 14.1 10.9 16.3



#32
Benzoic acid
Concen: 35.611 ng
RT: 7.898 min Scan# 988
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

Tgt Ion:122 Resp: 128078
Ion Ratio Lower Upper
122 100
105 142.9 97.6 137.6#
77 117.1 59.6 99.6#



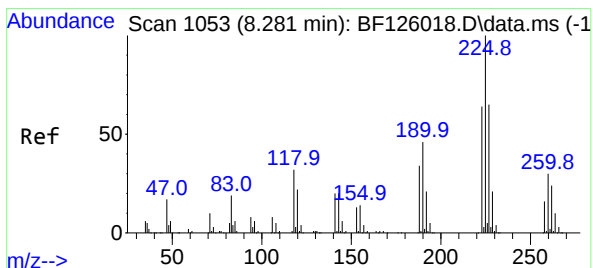
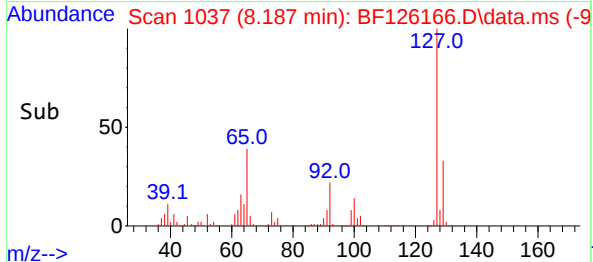
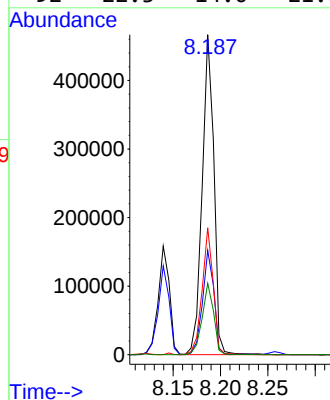
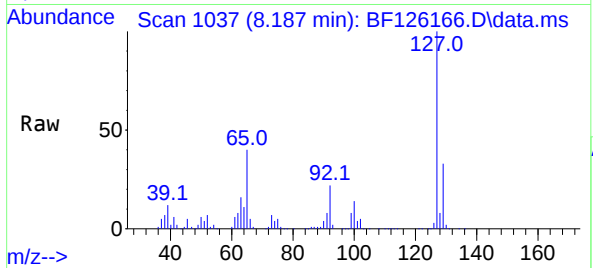


#33
4-Chloroaniline
Concen: 42.604 ng
RT: 8.187 min Scan# 1040
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 400119

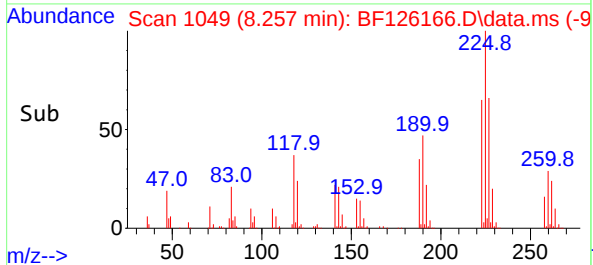
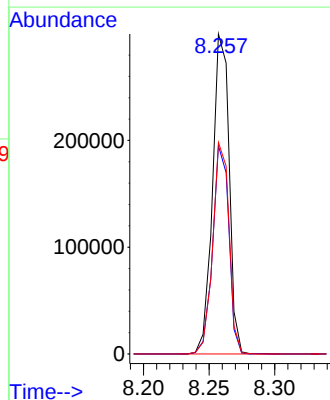
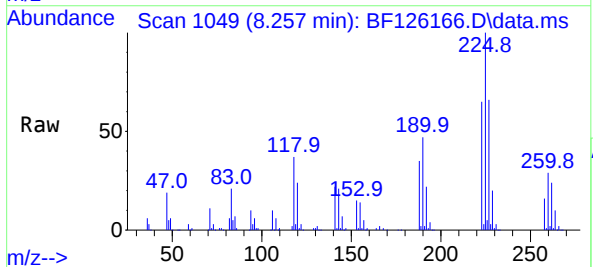
Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.7	38.5
65	39.6	21.2	31.8#
92	22.3	14.0	21.0#

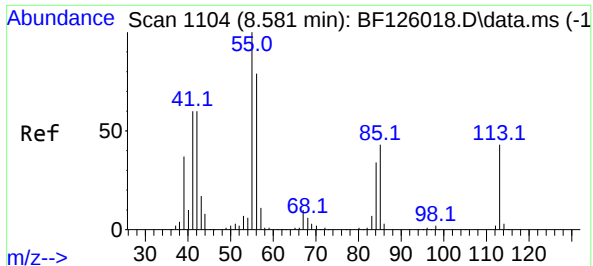


#34
Hexachlorobutadiene
Concen: 43.977 ng
RT: 8.257 min Scan# 1049
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

Tgt Ion:225 Resp: 263113

Ion	Ratio	Lower	Upper
225	100		
223	65.1	50.6	76.0
227	66.1	50.6	75.8





#35

Caprolactam

Concen: 45.974 ng

RT: 8.563 min Scan# 1119

Delta R.T. 0.000 min

Lab File: BF126166.D

Acq: 13 Nov 2021 12:26

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

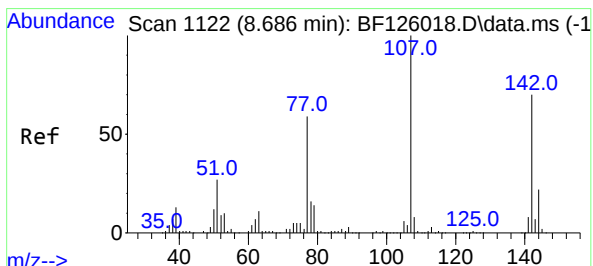
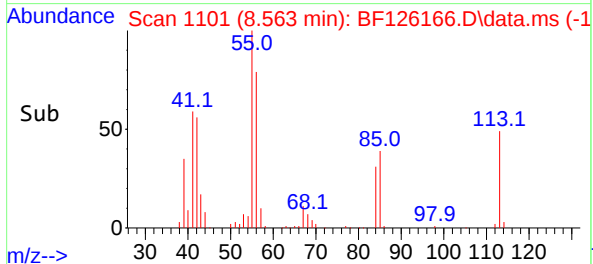
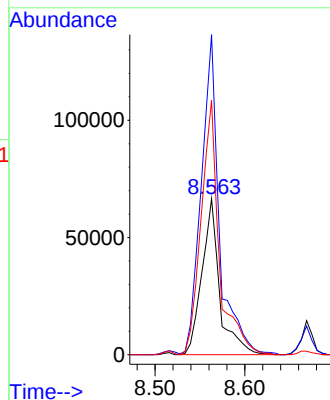
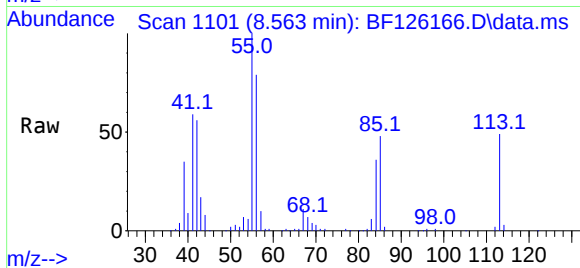
Tgt Ion:113 Resp: 91257

Ion Ratio Lower Upper

113 100

55 205.0 154.1 194.1#

56 162.8 108.7 148.7#



#36

4-Chloro-3-methylphenol

Concen: 45.688 ng

RT: 8.669 min Scan# 1119

Delta R.T. 0.000 min

Lab File: BF126166.D

Acq: 13 Nov 2021 12:26

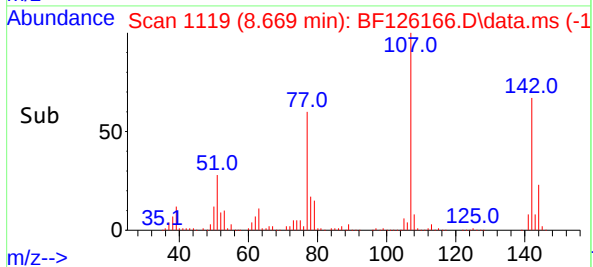
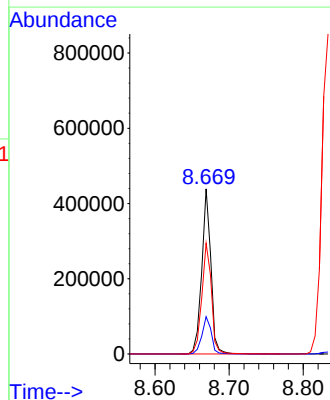
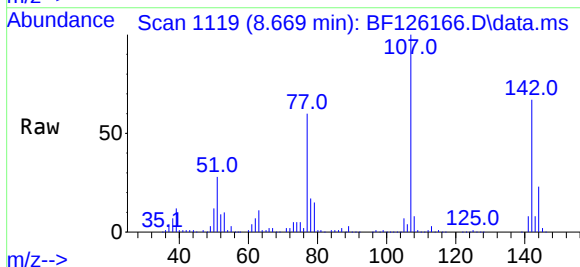
Tgt Ion:107 Resp: 375543

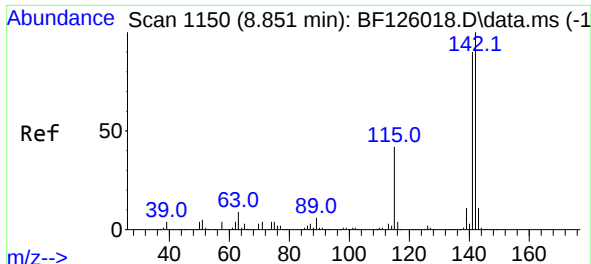
Ion Ratio Lower Upper

107 100

144 22.6 21.9 32.9

142 67.1 67.1 100.7#

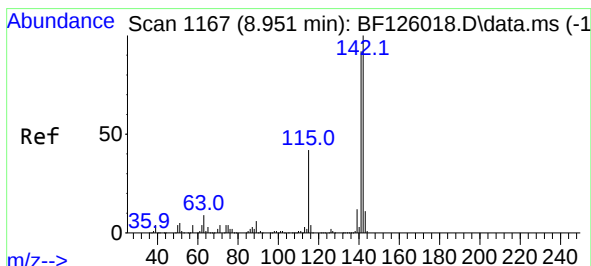
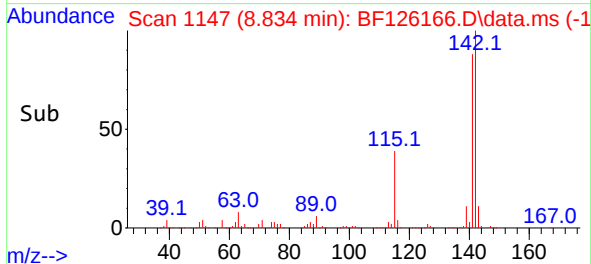
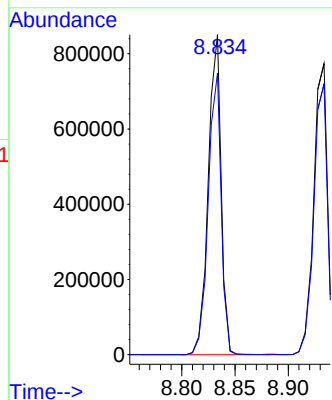
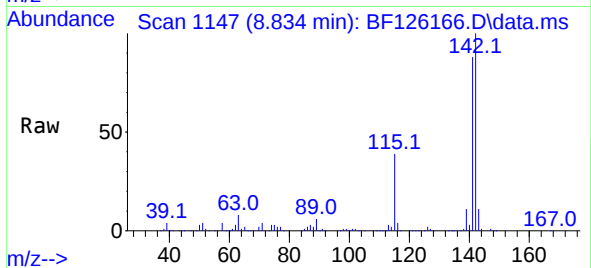




#37
2-Methylnaphthalene
Concen: 44.119 ng
RT: 8.834 min Scan# 1150
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

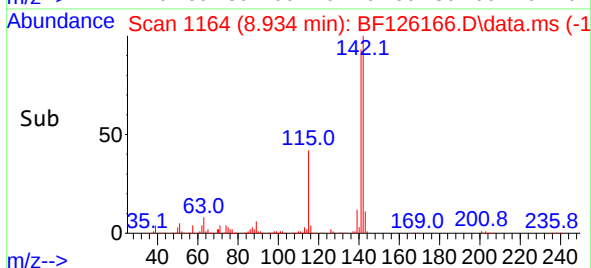
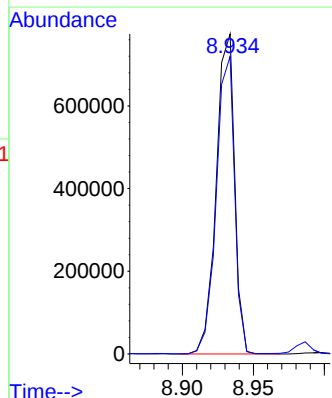
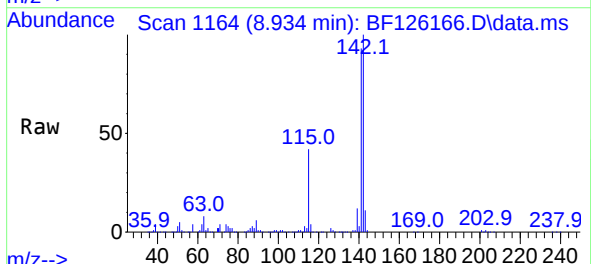
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

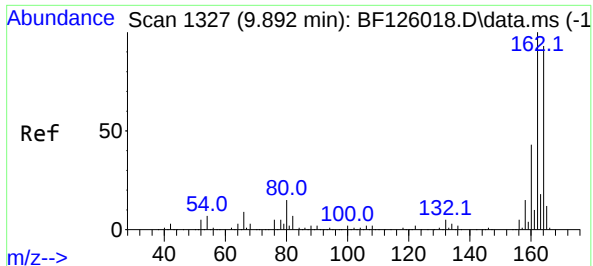
Tgt Ion:142 Resp: 716044
Ion Ratio Lower Upper
142 100
141 88.0 71.2 106.8



#38
1-Methylnaphthalene
Concen: 44.227 ng
RT: 8.934 min Scan# 1164
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

Tgt Ion:142 Resp: 695275
Ion Ratio Lower Upper
142 100
141 93.0 76.0 114.0





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.875 min Scan# 1175

Delta R.T. 0.000 min

Lab File: BF126166.D

Acq: 13 Nov 2021 12:26

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

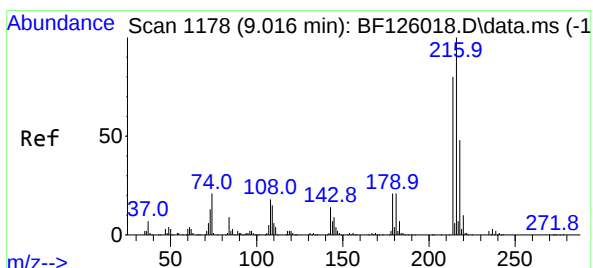
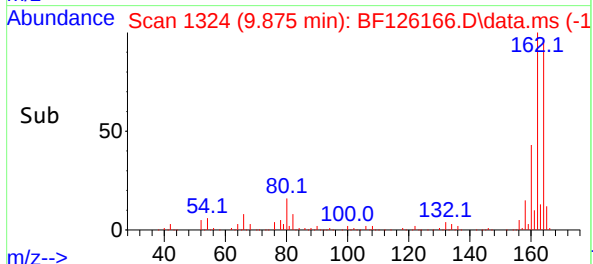
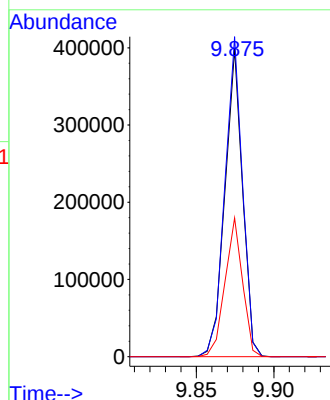
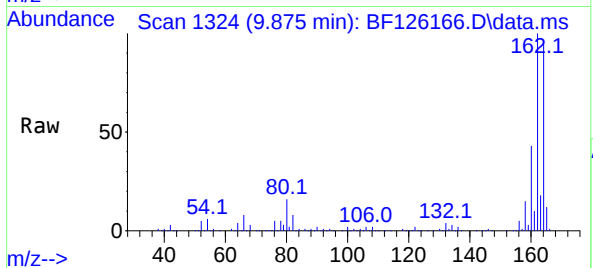
Tgt Ion:164 Resp: 316007

Ion Ratio Lower Upper

164 100

162 103.9 81.3 121.9

160 45.1 38.0 57.0



#40

1,2,4,5-Tetrachlorobenzene

Concen: 39.005 ng

RT: 8.998 min Scan# 1175

Delta R.T. 0.000 min

Lab File: BF126166.D

Acq: 13 Nov 2021 12:26

Tgt Ion:216 Resp: 413073

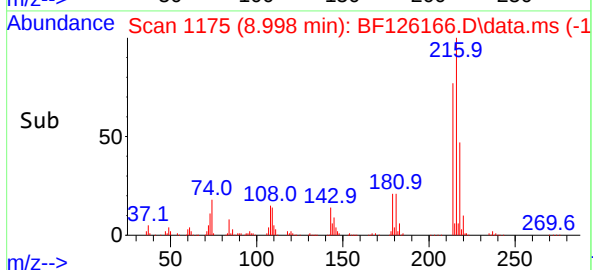
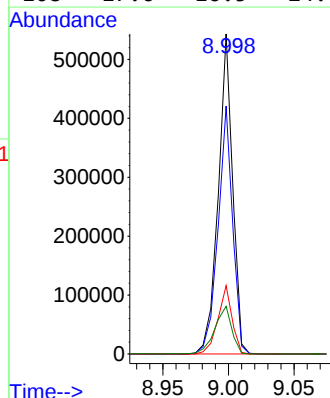
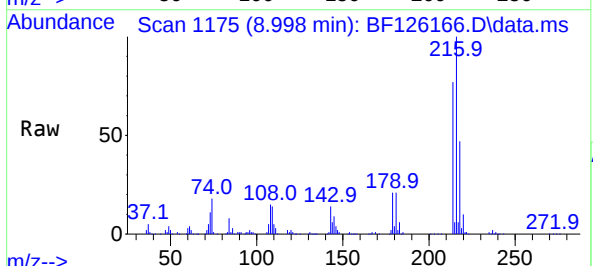
Ion Ratio Lower Upper

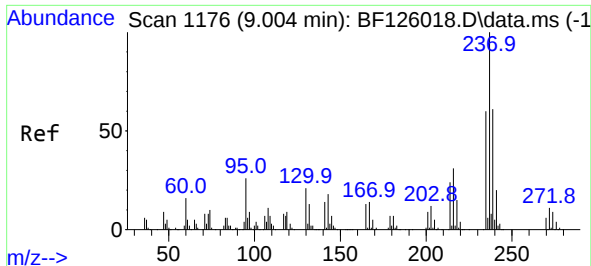
216 100

214 78.4 64.9 97.3

179 21.0 17.4 26.2

108 17.6 16.5 24.7

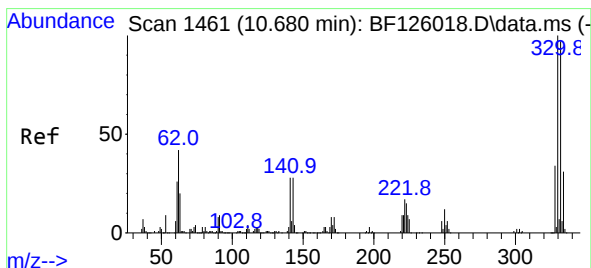
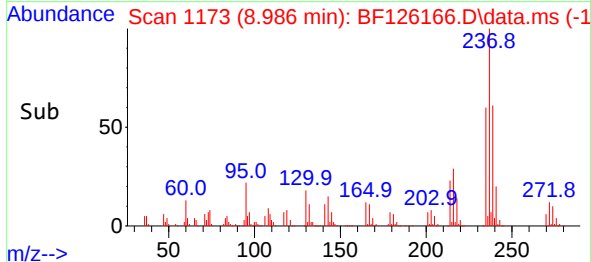
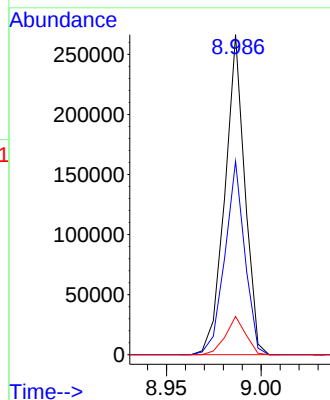
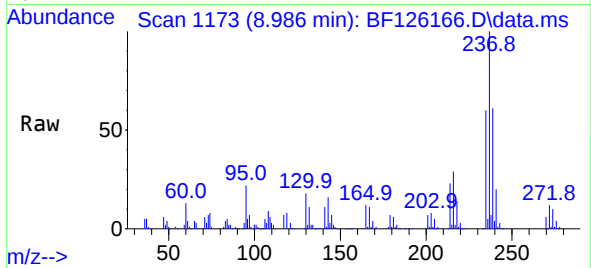




#41
Hexachlorocyclopentadiene
Concen: 35.454 ng
RT: 8.986 min Scan# 1173
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

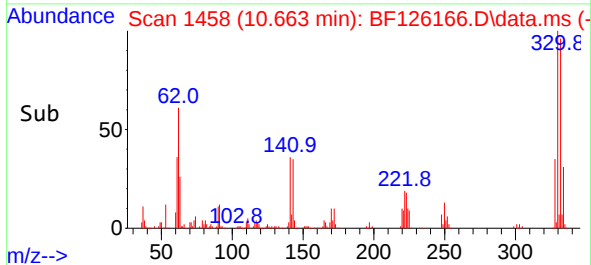
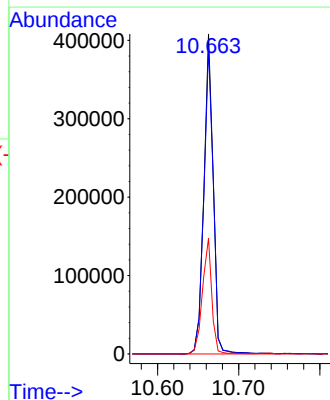
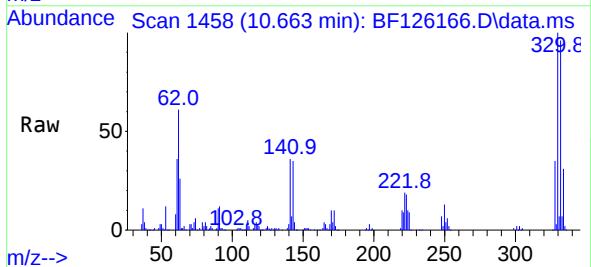
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

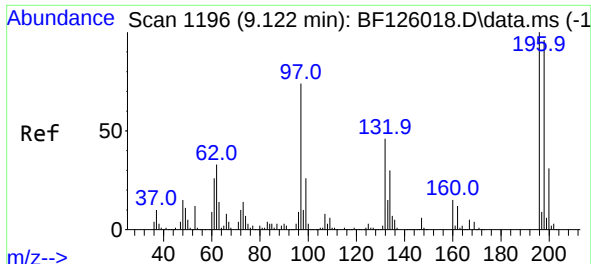
Tgt Ion:237 Resp: 195088
Ion Ratio Lower Upper
237 100
235 60.4 44.7 84.7
272 11.9 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 90.057 ng
RT: 10.663 min Scan# 1458
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

Tgt Ion:330 Resp: 326137
Ion Ratio Lower Upper
330 100
332 97.4 76.2 114.4
141 36.3 44.6 66.8#

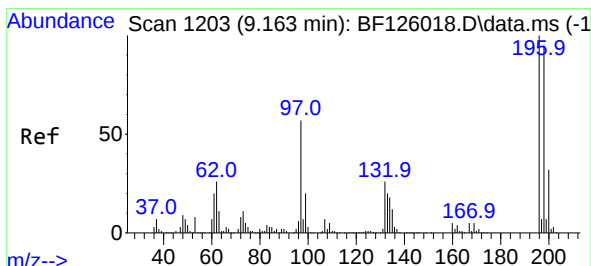
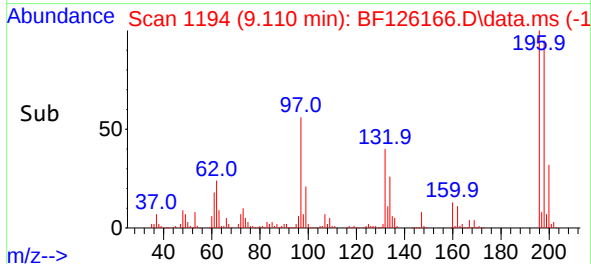
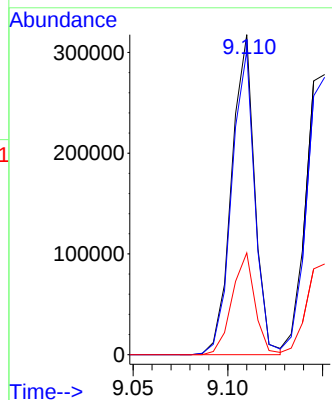
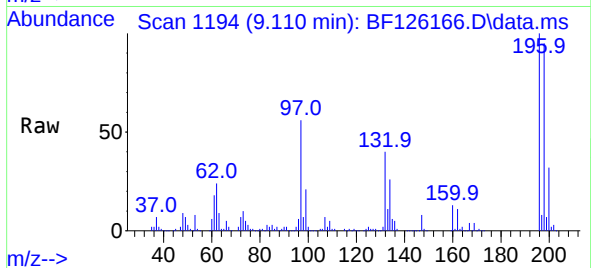




#43
2,4,6-Trichlorophenol
Concen: 41.904 ng
RT: 9.110 min Scan# 1196
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

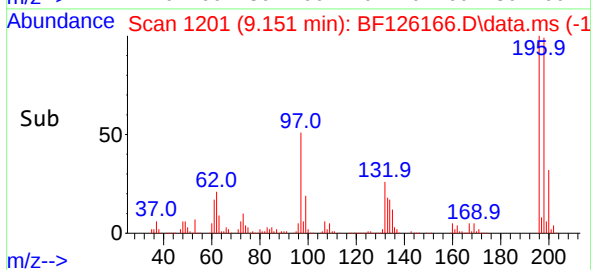
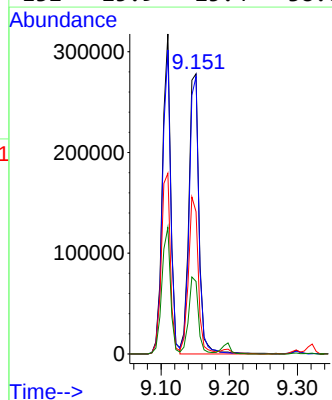
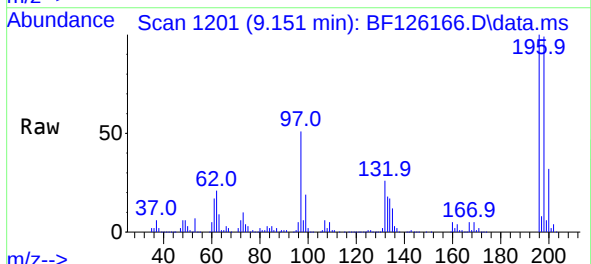
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

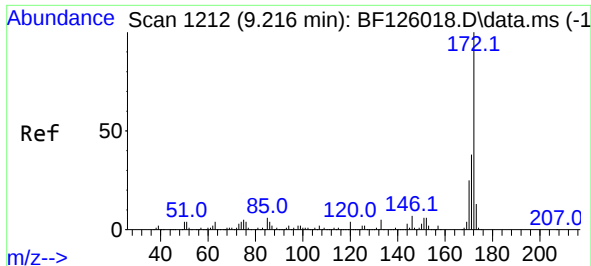
Tgt Ion:196 Resp: 268735
Ion Ratio Lower Upper
196 100
198 95.0 74.9 112.3
200 31.8 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 41.157 ng
RT: 9.151 min Scan# 1201
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

Tgt Ion:196 Resp: 285138
Ion Ratio Lower Upper
196 100
198 99.0 80.2 120.2
97 50.8 44.0 66.0
132 25.9 25.4 38.0





#45

2-Fluorobiphenyl

Concen: 76.754 ng

RT: 9.198 min Scan# 1209

Delta R.T. 0.000 min

Lab File: BF126166.D

Acq: 13 Nov 2021 12:26

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

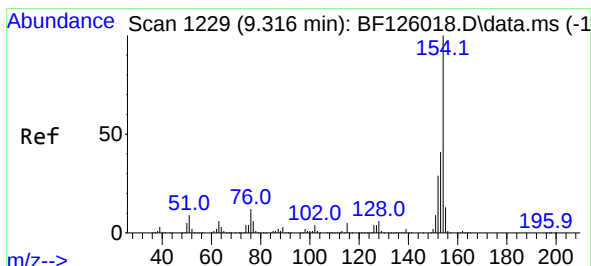
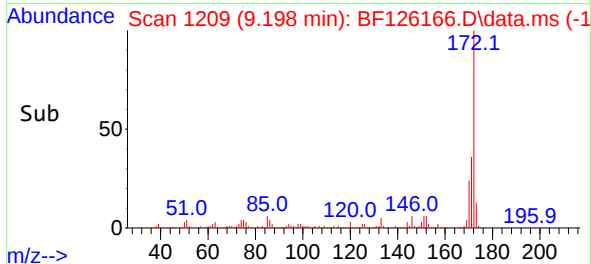
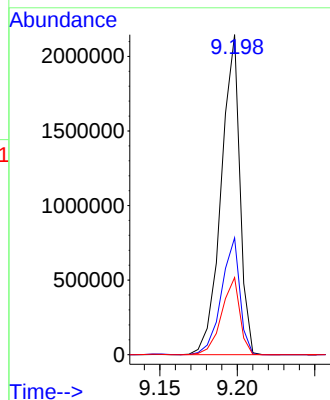
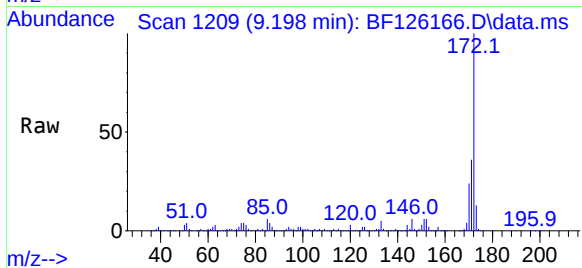
Tgt Ion:172 Resp: 1794839

Ion Ratio Lower Upper

172 100

171 36.5 26.5 39.7

170 24.1 18.8 28.2



#46

1,1'-Biphenyl

Concen: 39.042 ng

RT: 9.298 min Scan# 1226

Delta R.T. 0.000 min

Lab File: BF126166.D

Acq: 13 Nov 2021 12:26

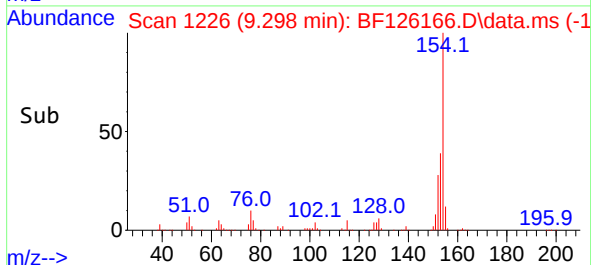
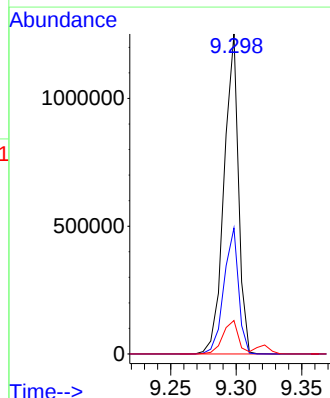
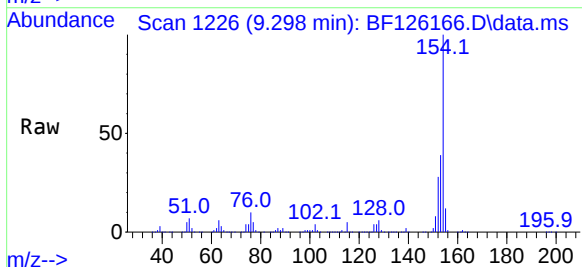
Tgt Ion:154 Resp: 953619

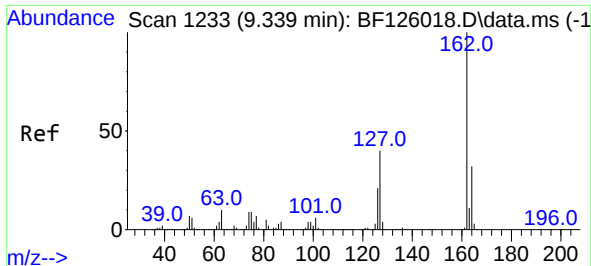
Ion Ratio Lower Upper

154 100

153 39.3 20.0 60.0

76 10.5 0.0 30.3

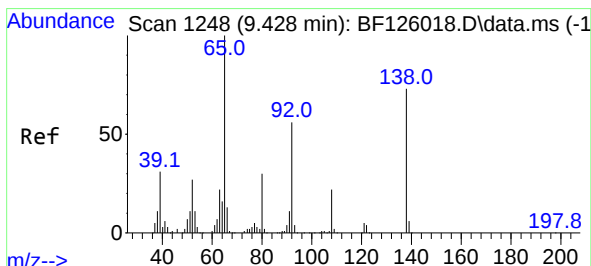
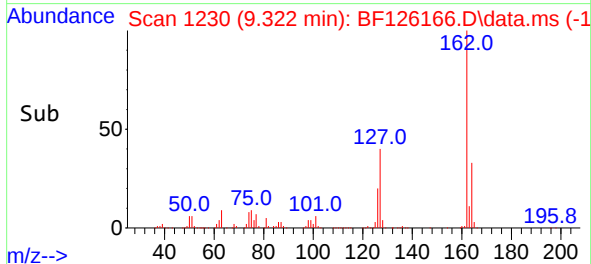
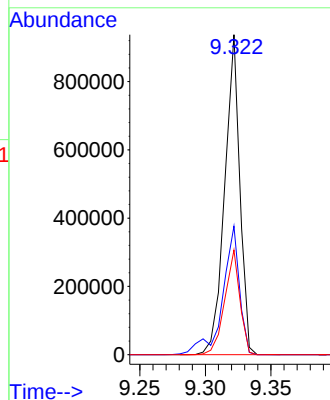
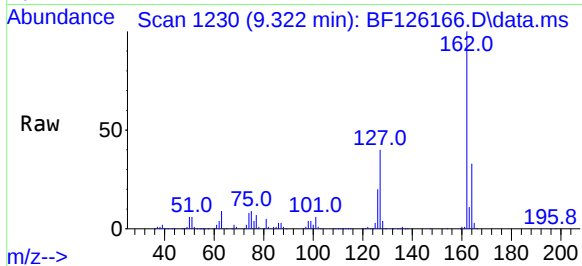




#47
2-Chloronaphthalene
Concen: 39.017 ng
RT: 9.322 min Scan# 1230
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

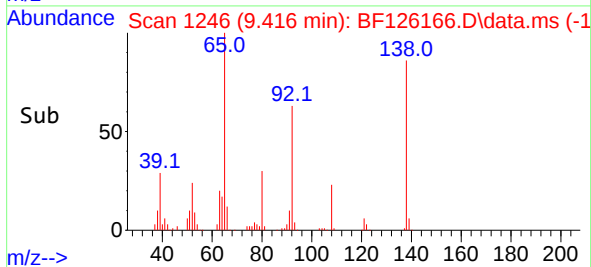
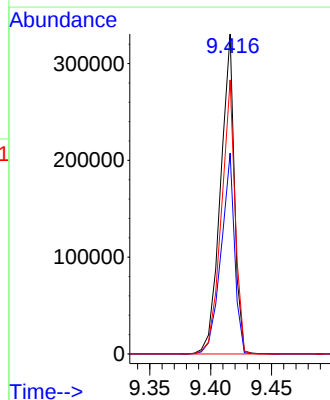
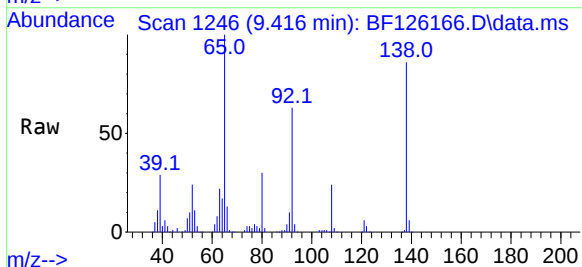
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

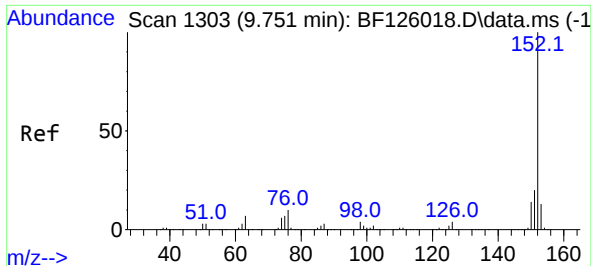
Tgt Ion:162 Resp: 750126
Ion Ratio Lower Upper
162 100
127 40.1 33.0 49.4
164 32.7 25.8 38.8



#48
2-Nitroaniline
Concen: 42.144 ng
RT: 9.416 min Scan# 1246
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

Tgt Ion: 65 Resp: 262688
Ion Ratio Lower Upper
65 100
92 62.7 55.5 83.3
138 85.7 93.5 140.3#





#49

Acenaphthylene

Concen: 39.309 ng

RT: 9.733 min Scan# 11

Delta R.T. 0.000 min

Lab File: BF126166.D

Acq: 13 Nov 2021 12:26

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

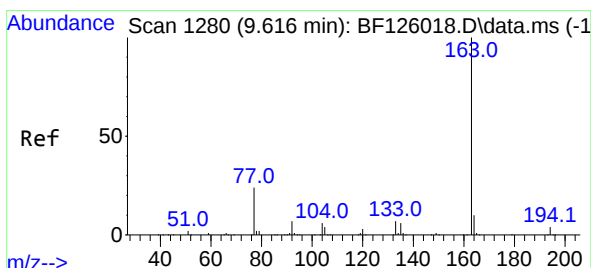
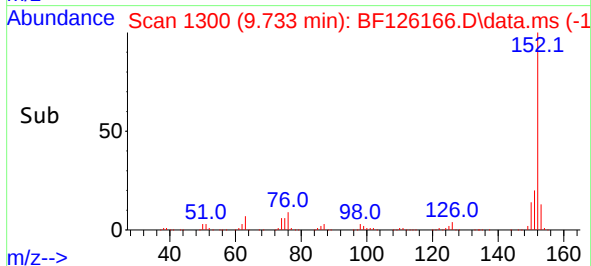
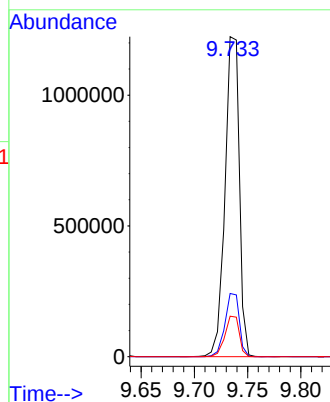
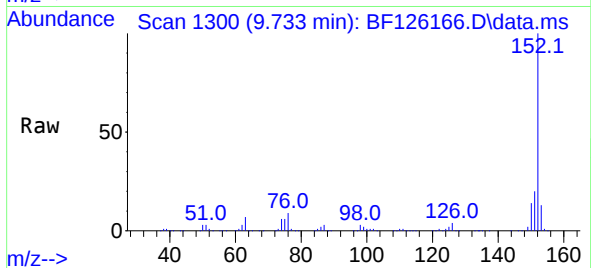
Tgt Ion:152 Resp: 1142891

Ion Ratio Lower Upper

152 100

151 19.7 15.7 23.5

153 12.7 9.8 14.8



#50

Dimethylphthalate

Concen: 38.256 ng

RT: 9.598 min Scan# 1277

Delta R.T. 0.000 min

Lab File: BF126166.D

Acq: 13 Nov 2021 12:26

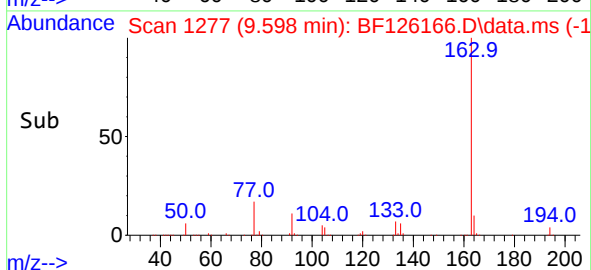
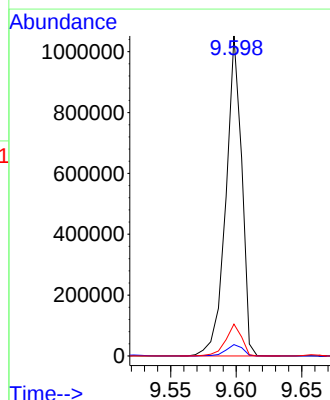
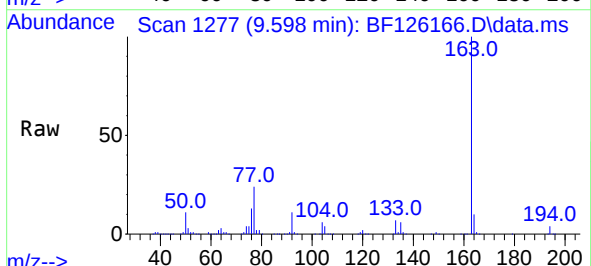
Tgt Ion:163 Resp: 880149

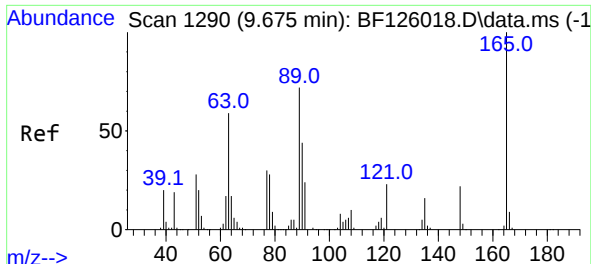
Ion Ratio Lower Upper

163 100

194 3.6 2.6 3.8

164 10.0 7.4 11.0

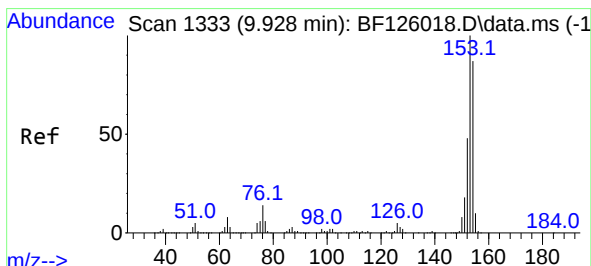
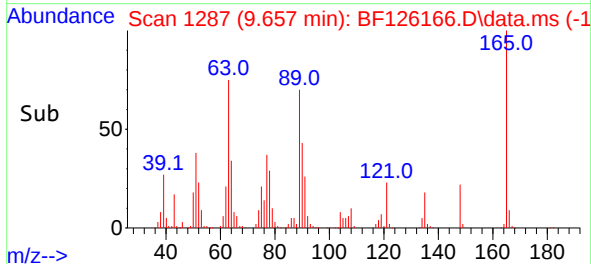
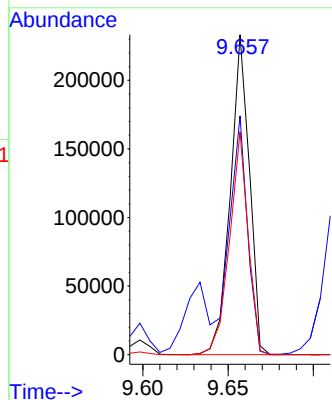
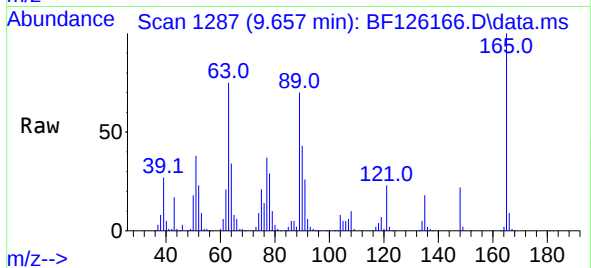




#51
2,6-Dinitrotoluene
Concen: 45.992 ng
RT: 9.657 min Scan# 1287
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

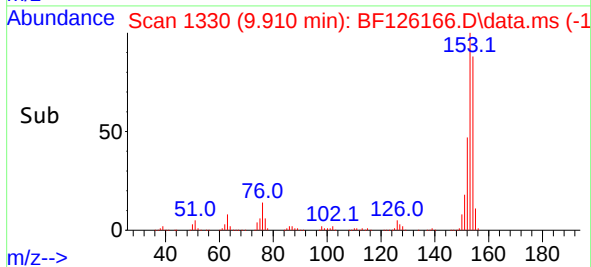
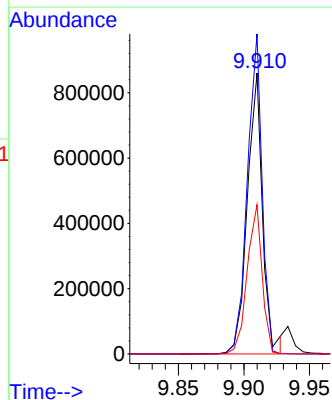
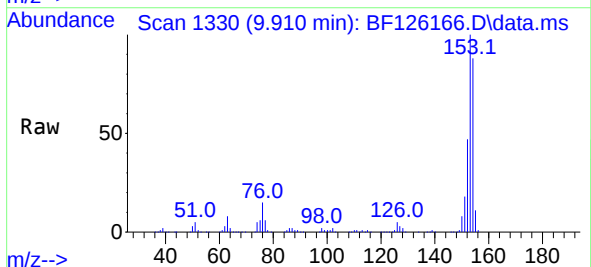
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

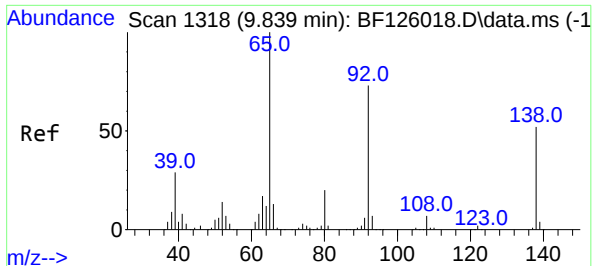
Tgt Ion:165 Resp: 181370
Ion Ratio Lower Upper
165 100
63 74.7 42.6 63.8#
89 69.7 40.6 60.8#



#52
Acenaphthene
Concen: 38.037 ng
RT: 9.910 min Scan# 1330
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

Tgt Ion:154 Resp: 697524
Ion Ratio Lower Upper
154 100
153 113.9 89.4 134.2
152 53.1 40.5 60.7

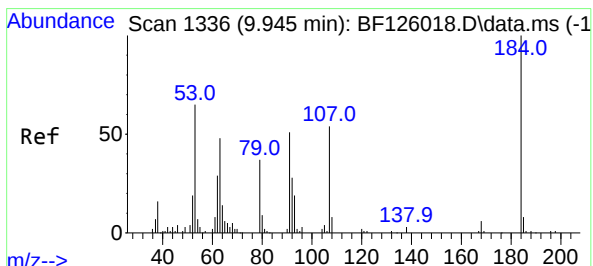
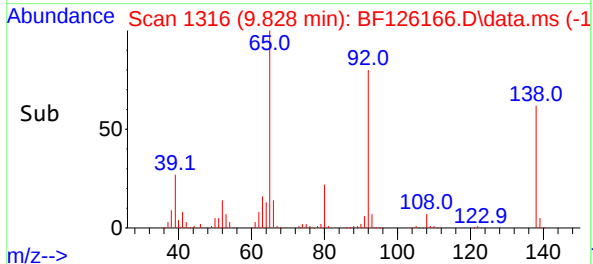
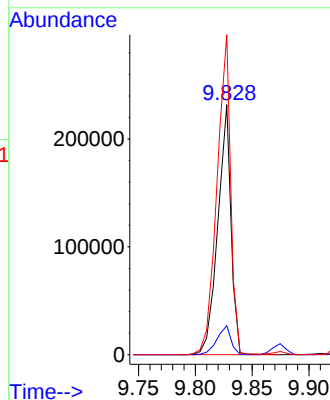
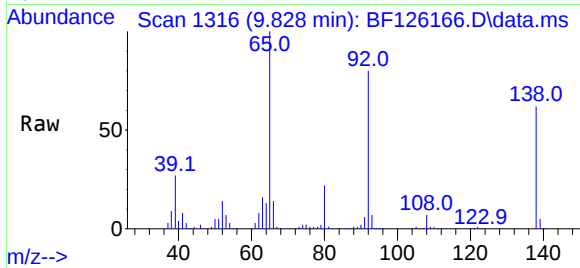




#53
3-Nitroaniline
Concen: 46.516 ng
RT: 9.828 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

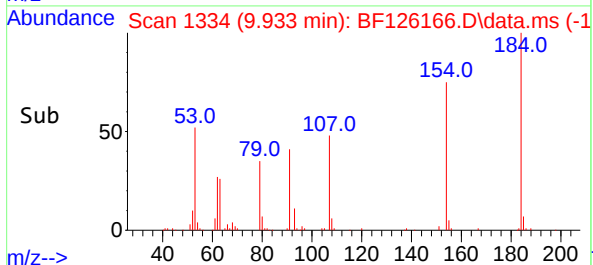
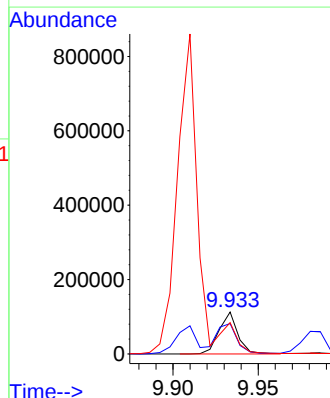
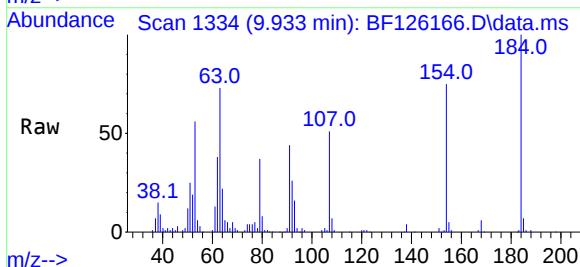
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

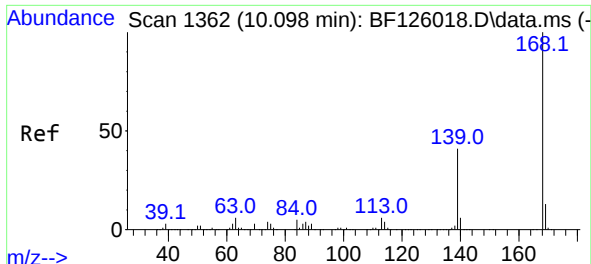
Tgt Ion:138 Resp: 188050
Ion Ratio Lower Upper
138 100
108 11.6 9.3 13.9
92 128.0 76.5 114.7#



#54
2,4-Dinitrophenol
Concen: 50.817 ng
RT: 9.933 min Scan# 1334
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

Tgt Ion:184 Resp: 86368
Ion Ratio Lower Upper
184 100
63 72.5 59.3 88.9
154 74.9 68.6 102.8

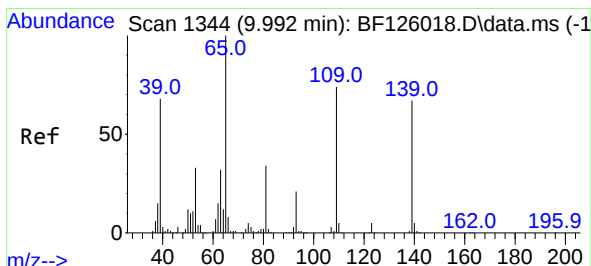
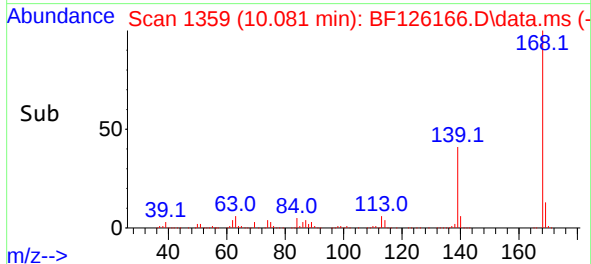
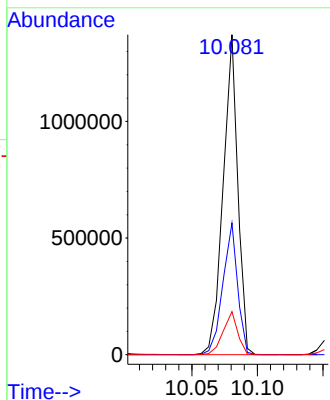
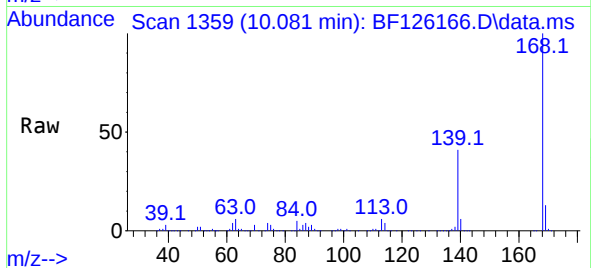




#55
Dibenzenofuran
Concen: 38.529 ng
RT: 10.081 min Scan# 1359
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

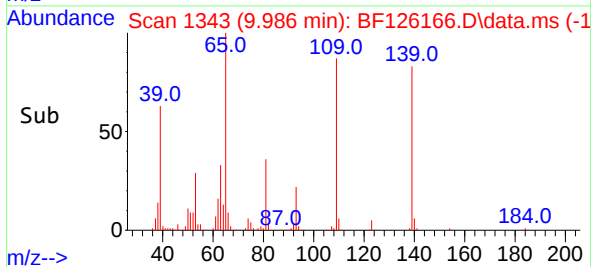
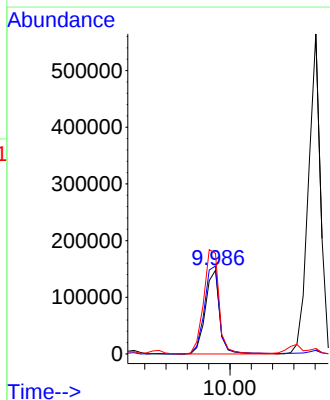
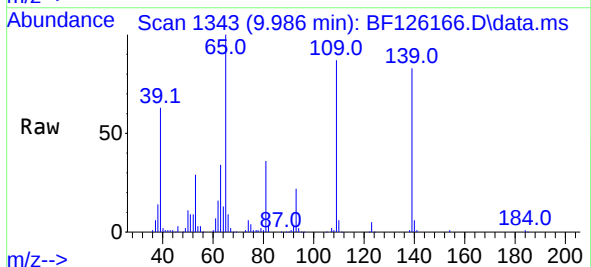
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

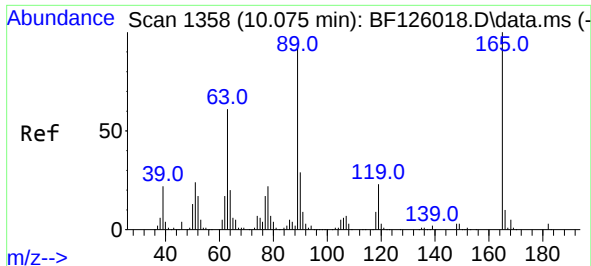
Tgt Ion:168 Resp: 1063624
Ion Ratio Lower Upper
168 100
139 41.1 32.7 49.1
169 13.5 11.2 16.8



#56
4-Nitrophenol
Concen: 43.165 ng
RT: 9.986 min Scan# 1343
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

Tgt Ion:139 Resp: 137721
Ion Ratio Lower Upper
139 100
109 105.1 60.4 100.4#
65 120.3 58.4 98.4#

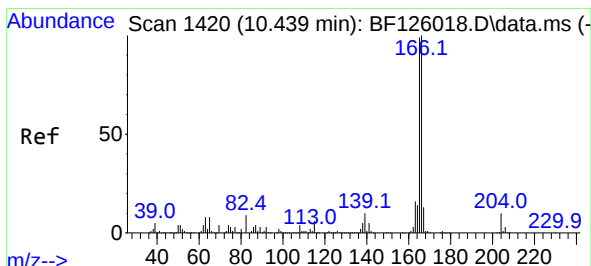
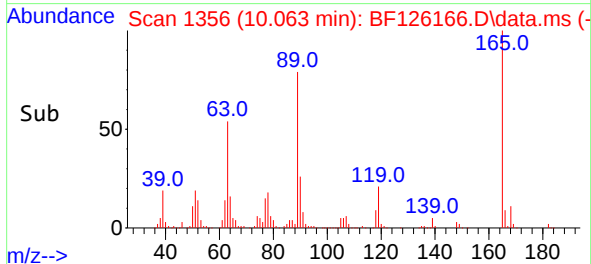
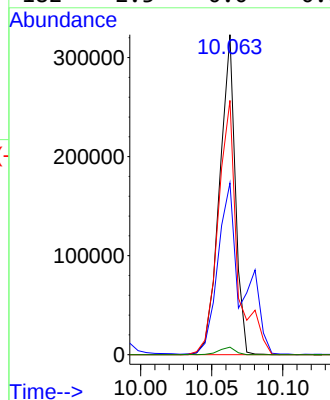
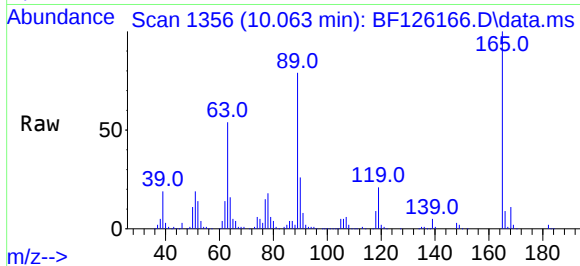




#57
2,4-Dinitrotoluene
Concen: 44.228 ng
RT: 10.063 min Scan# 1417
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

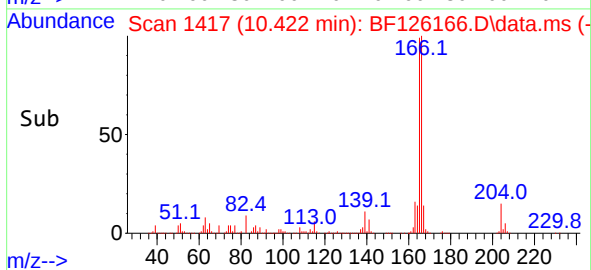
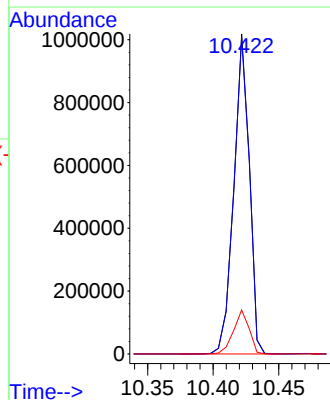
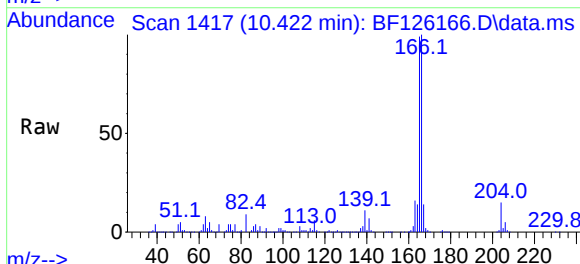
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

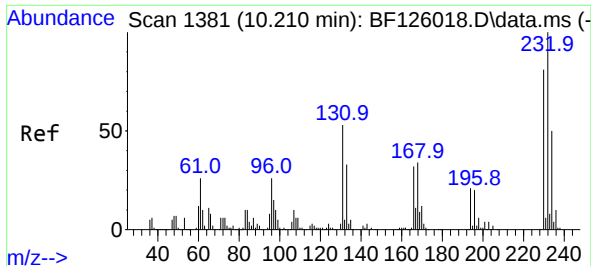
Tgt Ion:165 Resp: 249734
Ion Ratio Lower Upper
165 100
63 53.6 40.9 61.3
89 79.5 59.7 89.5
182 2.3 0.0 0.0#



#58
Fluorene
Concen: 37.691 ng
RT: 10.422 min Scan# 1417
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

Tgt Ion:166 Resp: 835316
Ion Ratio Lower Upper
166 100
165 99.1 78.1 117.1
167 13.7 11.1 16.7





#59

2,3,4,6-Tetrachlorophenol

Concen: 40.829 ng

RT: 10.198 min Scan# 1

Delta R.T. 0.000 min

Lab File: BF126166.D

Acq: 13 Nov 2021 12:26

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:232 Resp: 239531

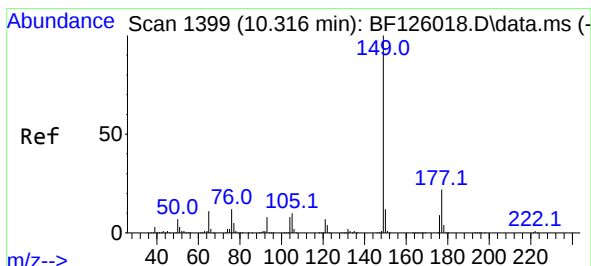
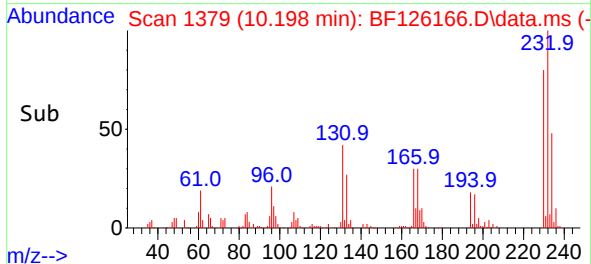
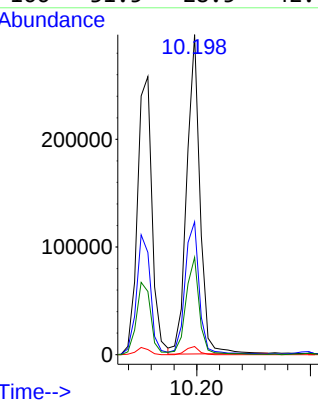
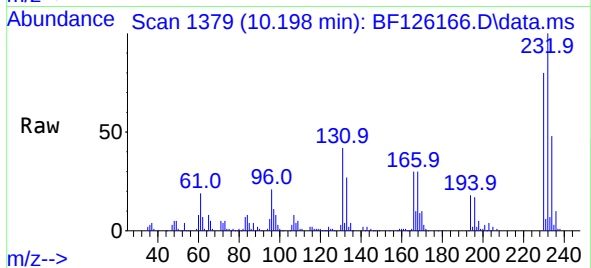
Ion Ratio Lower Upper

232 100

131 45.0 45.4 68.0#

130 2.5 0.0 0.0#

166 31.5 28.5 42.7



#60

Diethylphthalate

Concen: 38.469 ng

RT: 10.298 min Scan# 1396

Delta R.T. 0.000 min

Lab File: BF126166.D

Acq: 13 Nov 2021 12:26

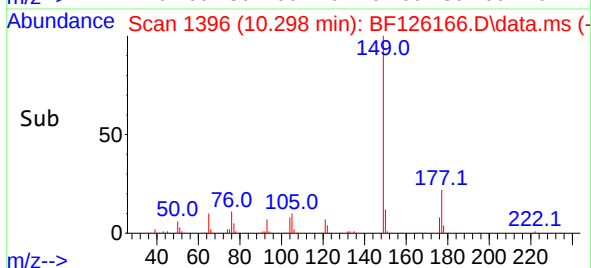
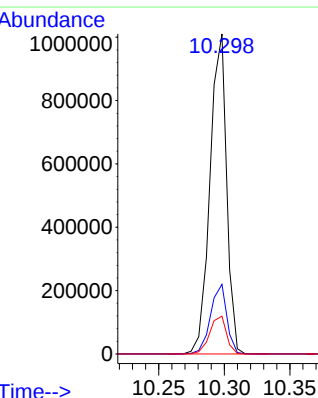
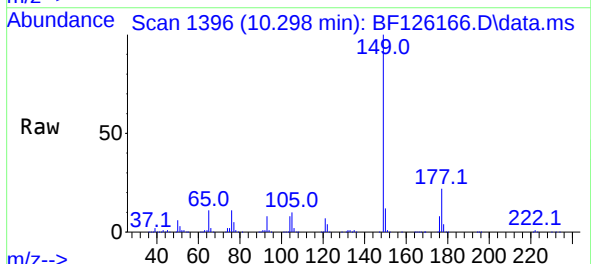
Tgt Ion:149 Resp: 887556

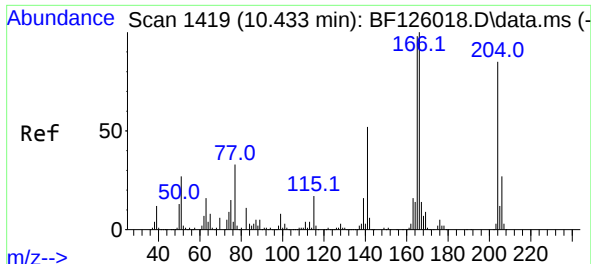
Ion Ratio Lower Upper

149 100

177 21.7 16.5 24.7

150 11.8 10.1 15.1

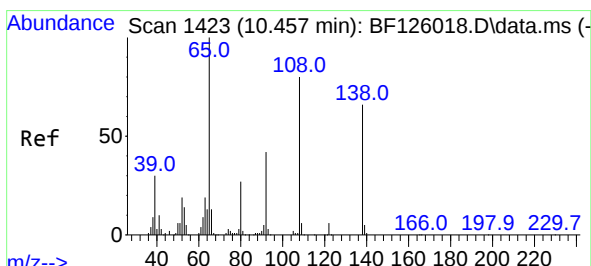
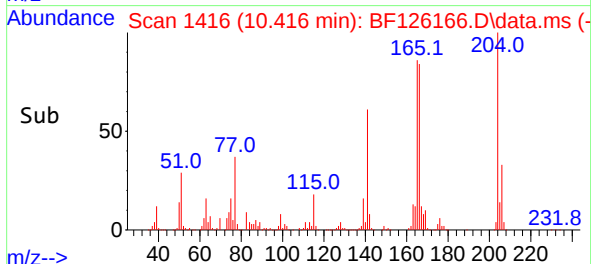
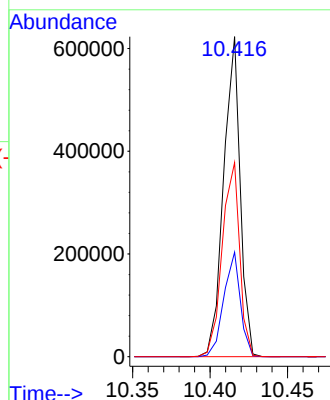
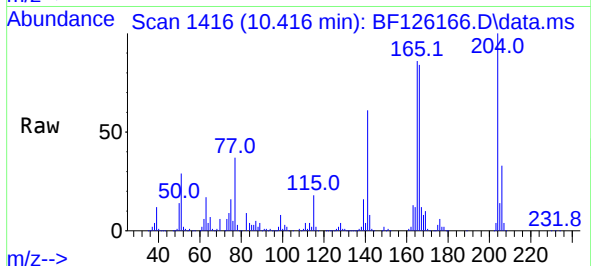




#61
4-Chlorophenyl-phenylether
Concen: 39.073 ng
RT: 10.416 min Scan# 1416
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

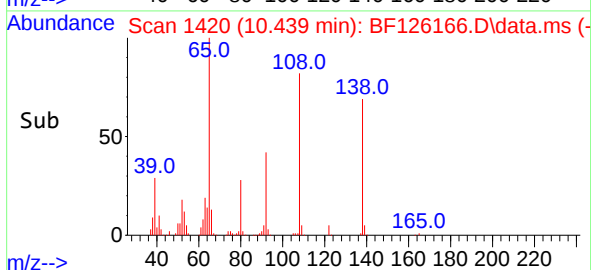
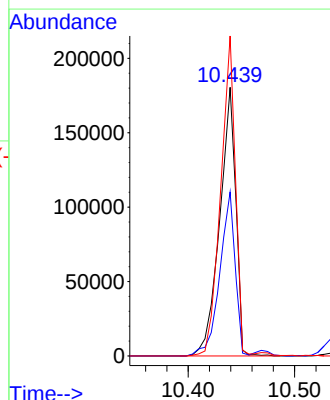
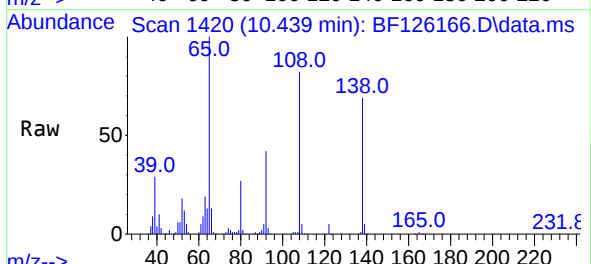
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

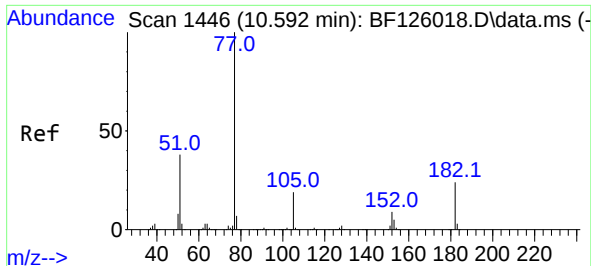
Tgt Ion:204 Resp: 463118
Ion Ratio Lower Upper
204 100
206 32.7 27.6 41.4
141 60.6 58.6 88.0



#62
4-Nitroaniline
Concen: 44.893 ng
RT: 10.439 min Scan# 1420
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

Tgt Ion:138 Resp: 189287
Ion Ratio Lower Upper
138 100
92 61.1 29.6 69.6
108 119.1 78.1 118.1#

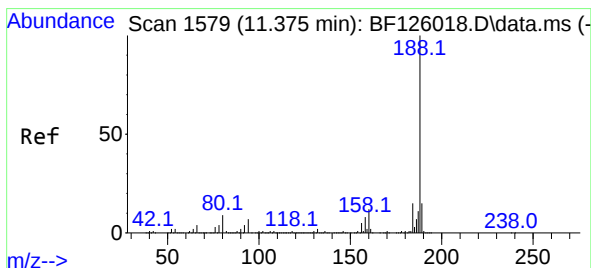
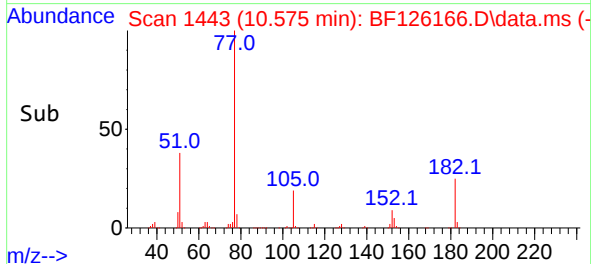
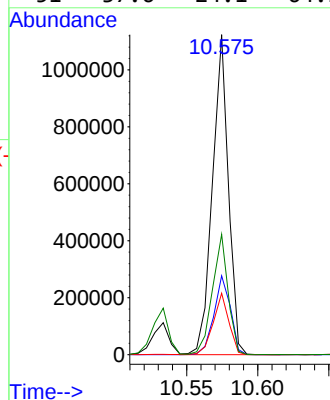
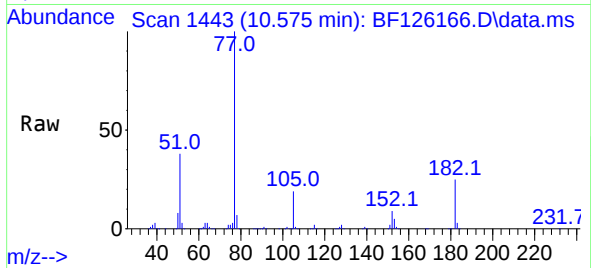




#63
Azobenzene
Concen: 34.990 ng
RT: 10.575 min Scan# 1446
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

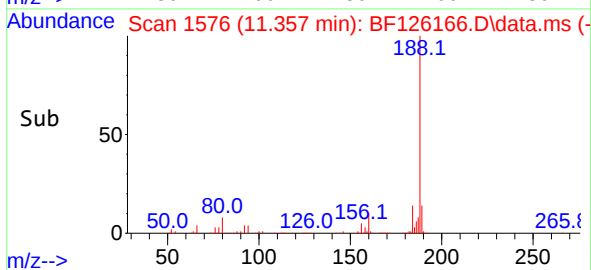
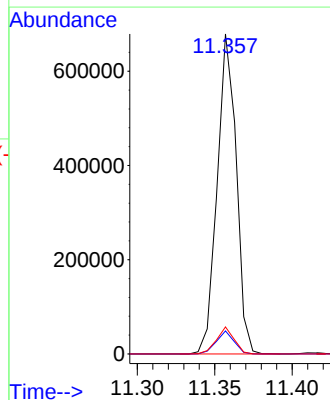
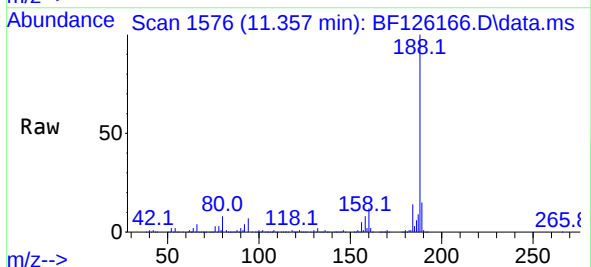
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

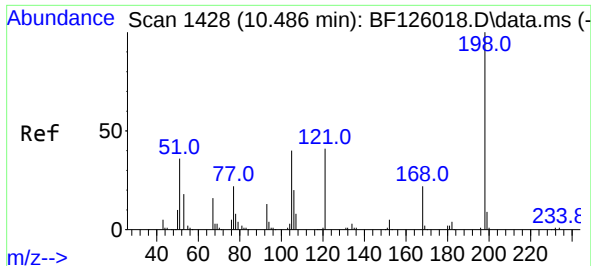
Tgt Ion: 77 Resp: 876581
Ion Ratio Lower Upper
77 100
182 24.6 6.3 46.3
105 19.2 2.9 42.9
51 37.6 24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.357 min Scan# 1576
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

Tgt Ion: 188 Resp: 581018
Ion Ratio Lower Upper
188 100
94 7.2 6.7 10.1
80 8.4 7.5 11.3

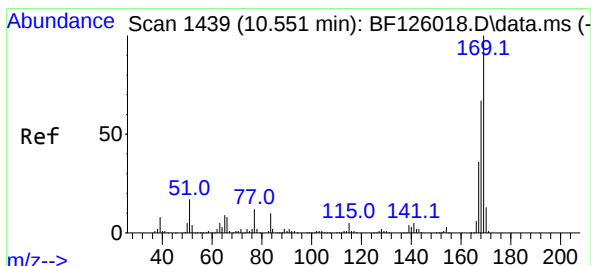
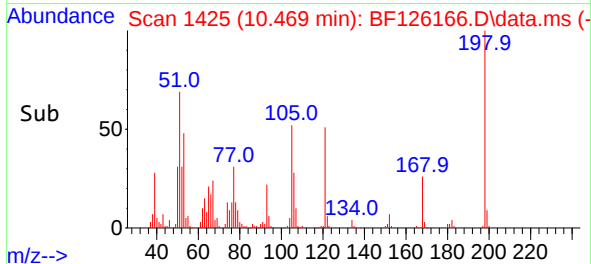
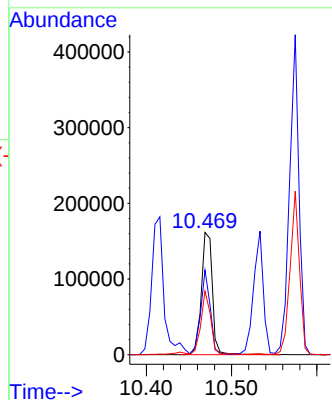
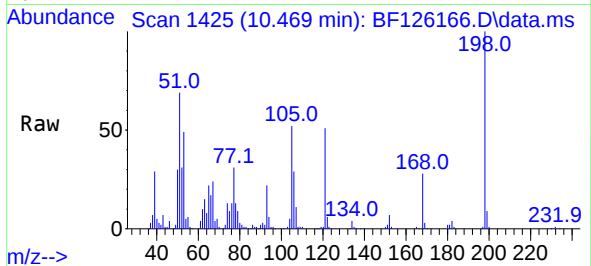




#65
4,6-Dinitro-2-methylphenol
Concen: 51.086 ng
RT: 10.469 min Scan# 1425
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

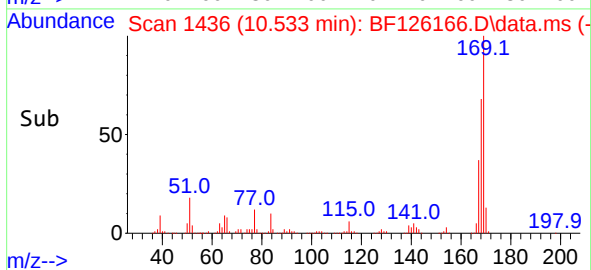
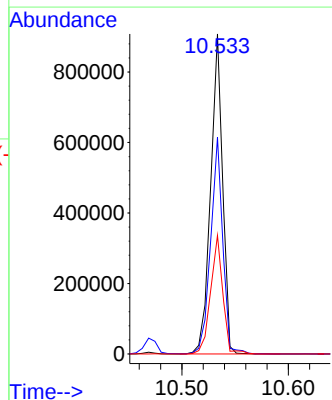
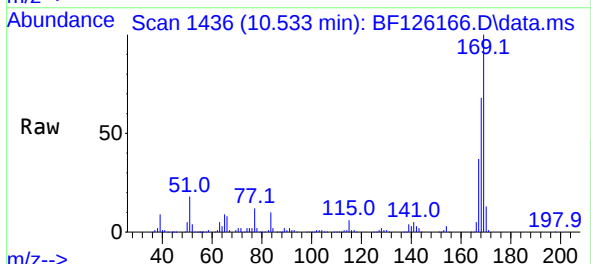
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

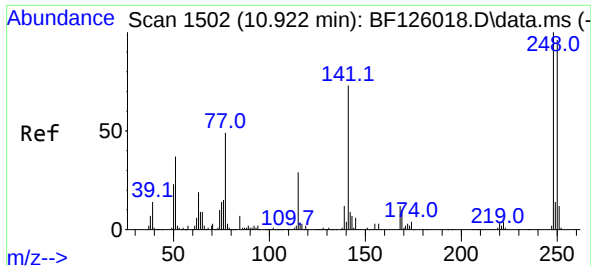
Tgt Ion:198 Resp: 144726
Ion Ratio Lower Upper
198 100
51 69.1 45.3 85.3
105 52.0 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 38.554 ng
RT: 10.533 min Scan# 1436
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

Tgt Ion:169 Resp: 713354
Ion Ratio Lower Upper
169 100
168 67.7 50.8 76.2
167 37.1 28.8 43.2





#67

4-Bromophenyl-phenylether

Concen: 40.785 ng

RT: 10.904 min Scan# 1499

Delta R.T. 0.000 min

Lab File: BF126166.D

Acq: 13 Nov 2021 12:26

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

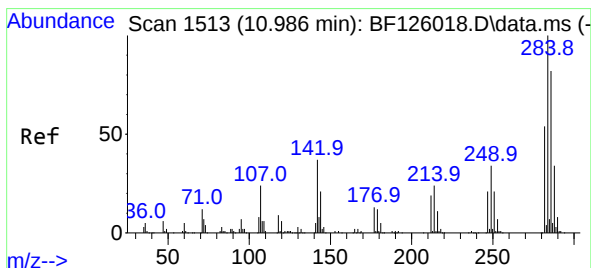
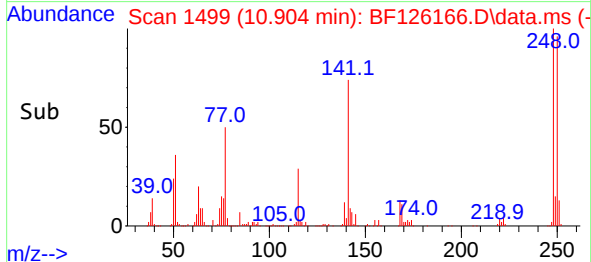
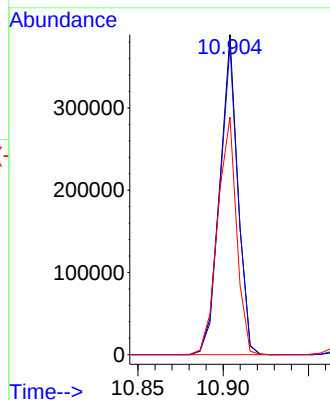
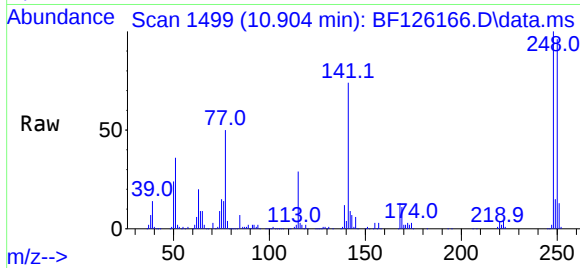
Tgt Ion:248 Resp: 287021

Ion Ratio Lower Upper

248 100

250 96.4 74.2 111.4

141 74.3 60.4 90.6



#68

Hexachlorobenzene

Concen: 41.430 ng

RT: 10.975 min Scan# 1511

Delta R.T. 0.000 min

Lab File: BF126166.D

Acq: 13 Nov 2021 12:26

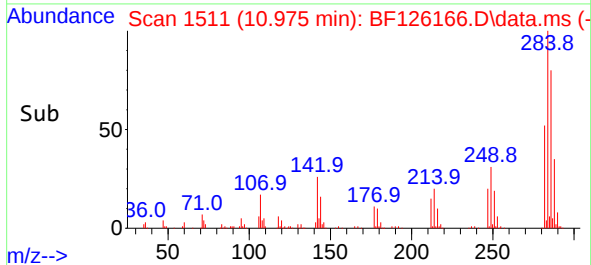
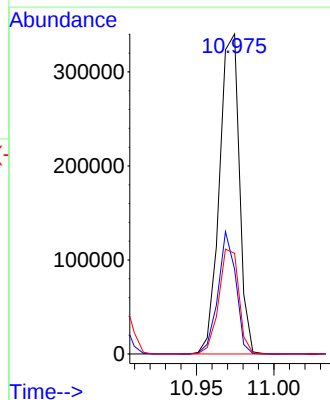
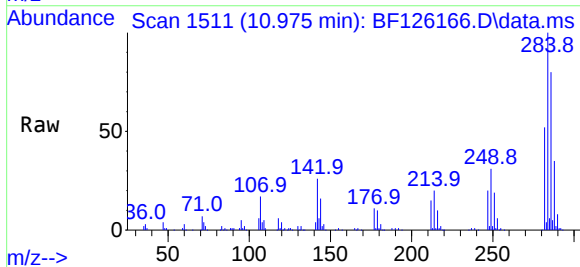
Tgt Ion:284 Resp: 304578

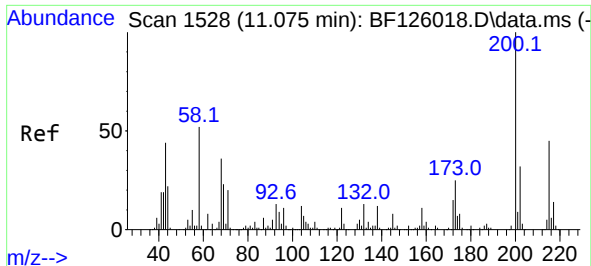
Ion Ratio Lower Upper

284 100

142 26.5 36.4 54.6#

249 31.4 25.6 38.4

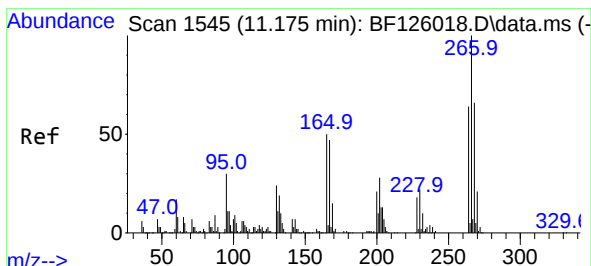
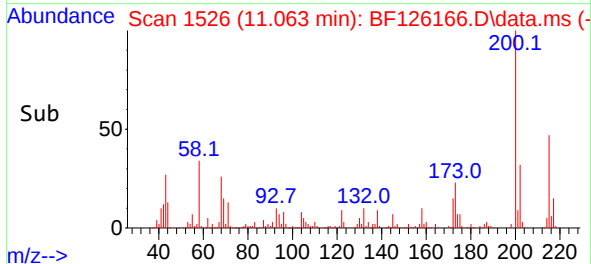
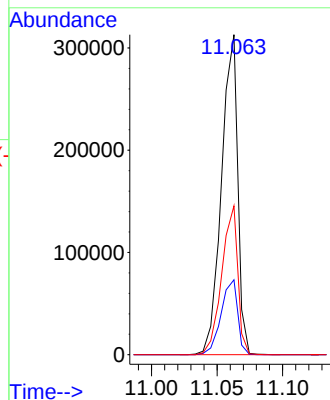
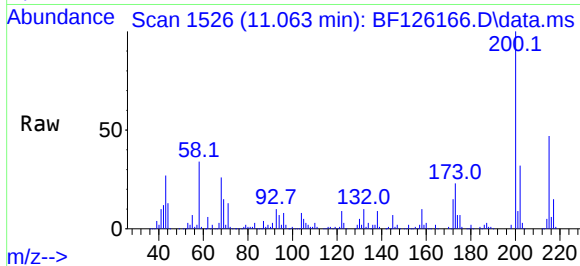




#69
Atrazine
Concen: 41.087 ng
RT: 11.063 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

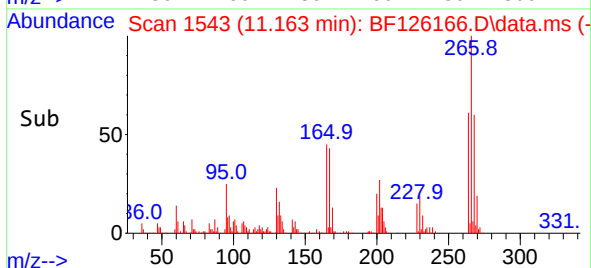
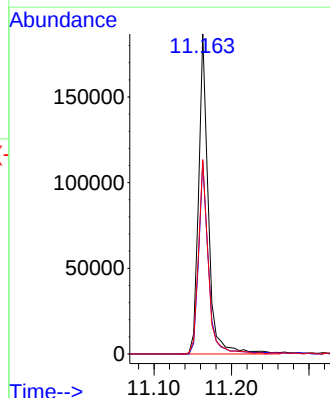
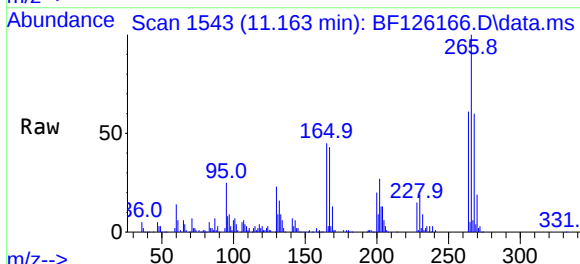
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

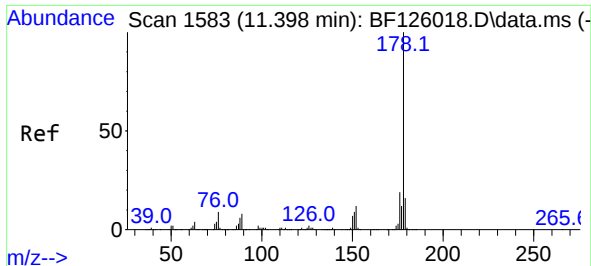
Tgt Ion:200 Resp: 268901
Ion Ratio Lower Upper
200 100
173 23.4 11.1 51.1
215 46.5 22.7 62.7



#70
Pentachlorophenol
Concen: 41.096 ng
RT: 11.163 min Scan# 1543
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

Tgt Ion:266 Resp: 162800
Ion Ratio Lower Upper
266 100
268 60.0 48.9 73.3
264 60.7 55.9 83.9

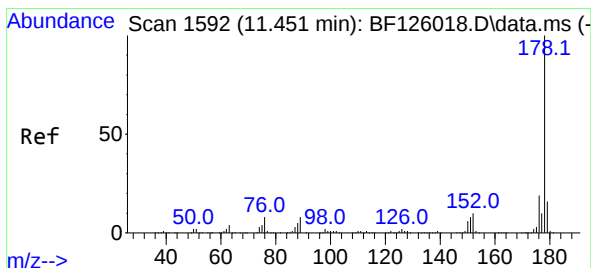
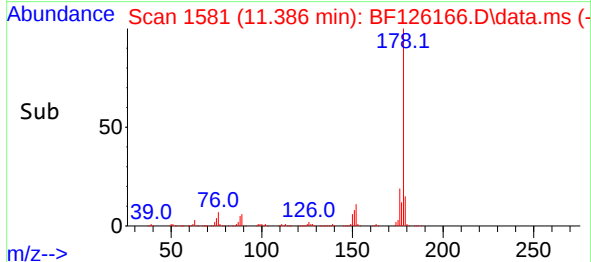
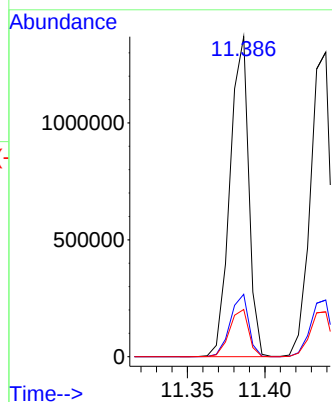
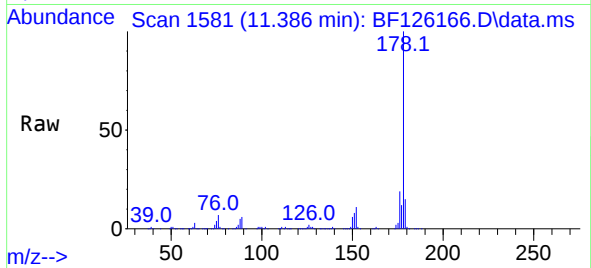




#71
Phenanthrene
Concen: 36.471 ng
RT: 11.386 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

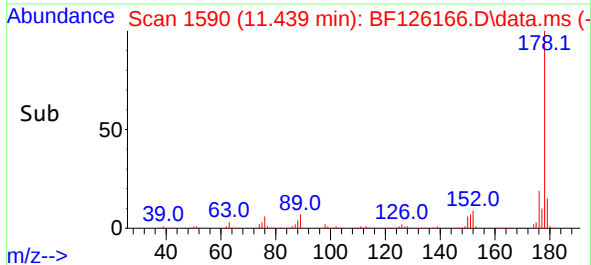
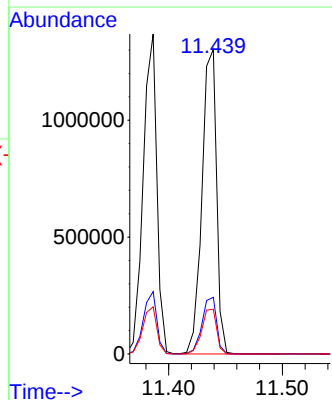
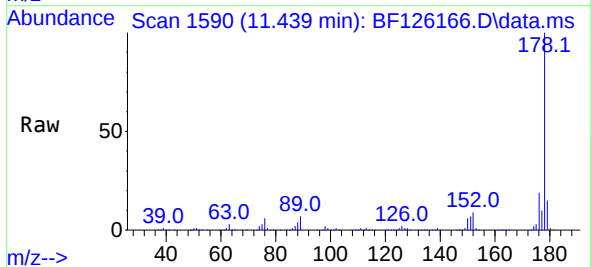
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

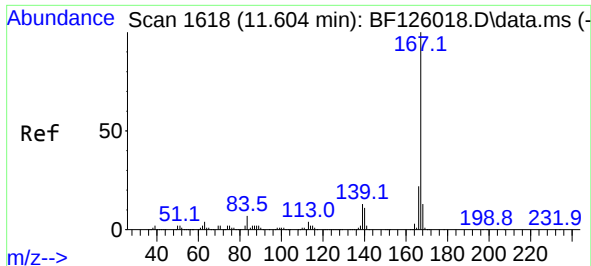
Tgt Ion:178 Resp: 1149157
Ion Ratio Lower Upper
178 100
176 19.5 14.7 22.1
179 14.7 11.5 17.3



#72
Anthracene
Concen: 36.990 ng
RT: 11.439 min Scan# 1590
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

Tgt Ion:178 Resp: 1163605
Ion Ratio Lower Upper
178 100
176 18.6 14.3 21.5
179 14.7 12.2 18.4

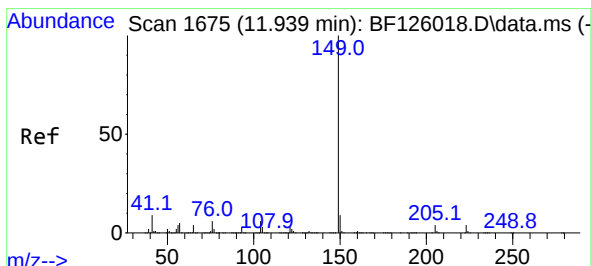
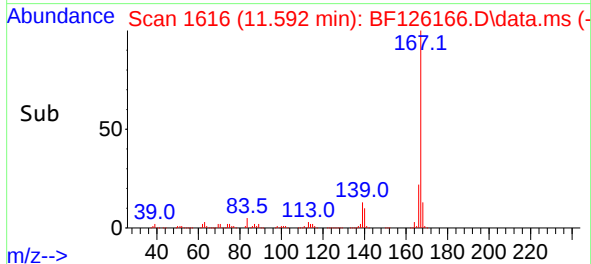
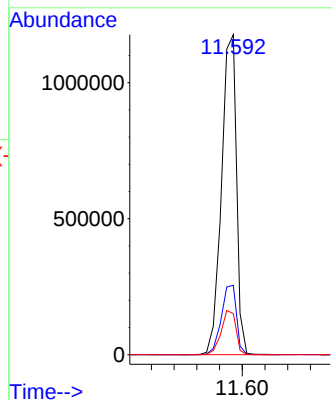
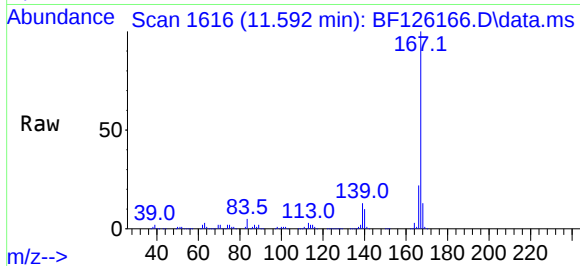




#73
 Carbazole
 Concen: 37.045 ng
 RT: 11.592 min Scan# 1616
 Delta R.T. 0.000 min
 Lab File: BF126166.D
 Acq: 13 Nov 2021 12:26

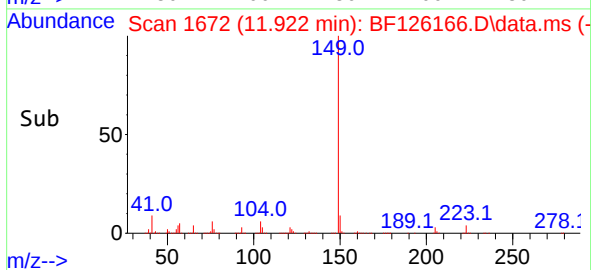
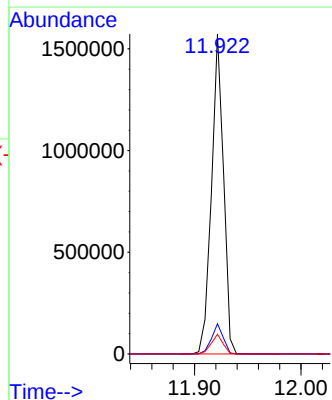
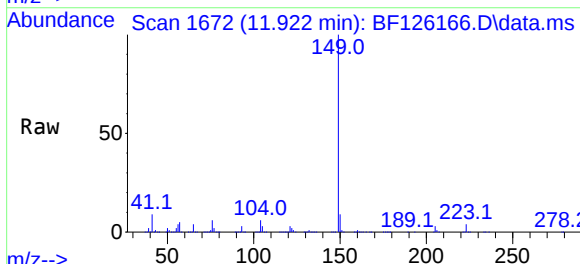
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

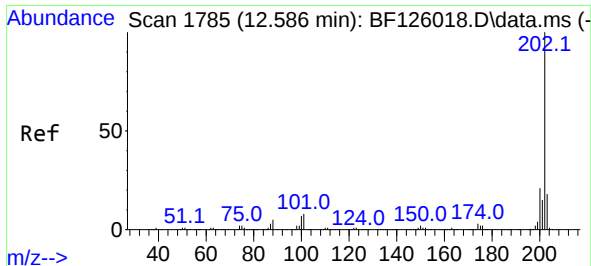
Tgt Ion:167 Resp: 1080838
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.4 26.0
 139 12.8 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 36.168 ng
 RT: 11.922 min Scan# 1672
 Delta R.T. 0.000 min
 Lab File: BF126166.D
 Acq: 13 Nov 2021 12:26

Tgt Ion:149 Resp: 1229563
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.4 11.2
 104 6.1 4.1 6.1#

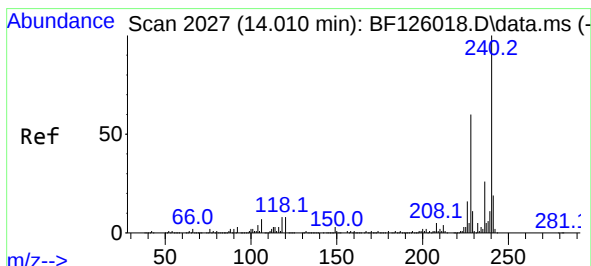
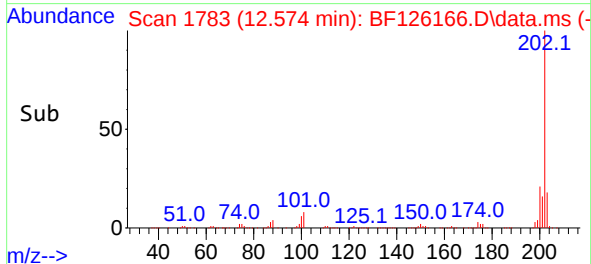
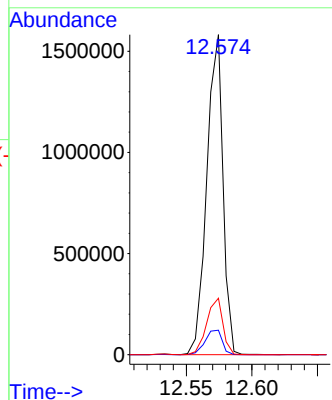
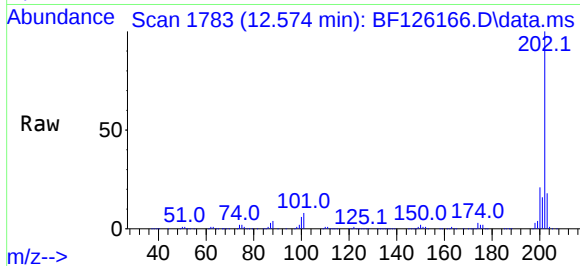




#75
Fluoranthene
Concen: 38.826 ng
RT: 12.574 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

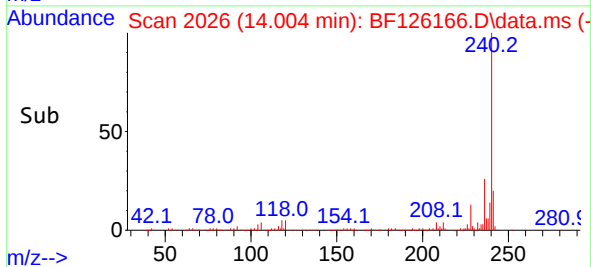
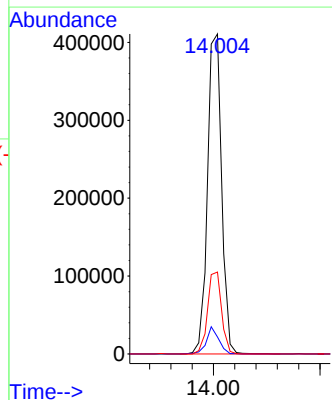
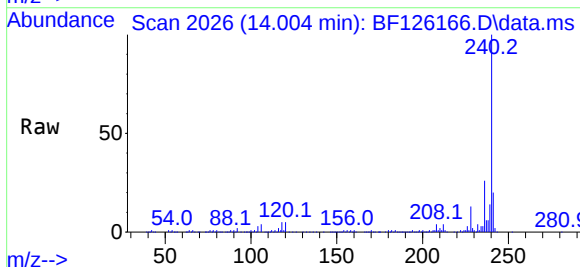
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

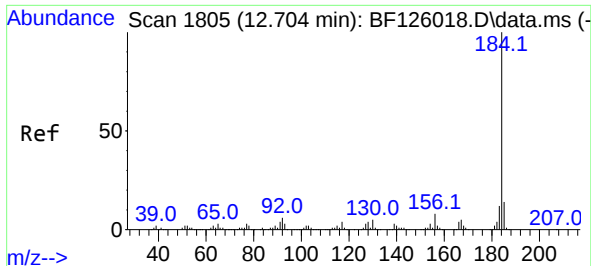
Tgt Ion:202 Resp: 1362301
Ion Ratio Lower Upper
202 100
101 7.6 0.0 30.7
203 17.7 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.004 min Scan# 2026
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

Tgt Ion:240 Resp: 379485
Ion Ratio Lower Upper
240 100
120 5.3 10.8 16.2#
236 25.6 21.6 32.4

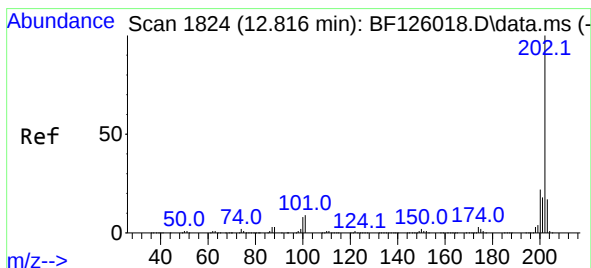
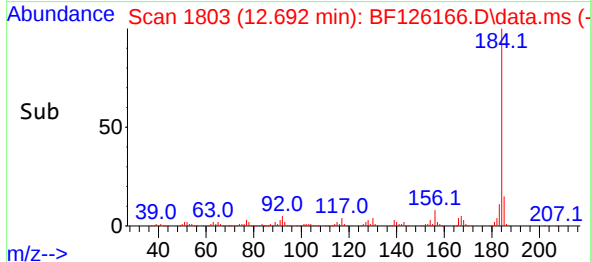
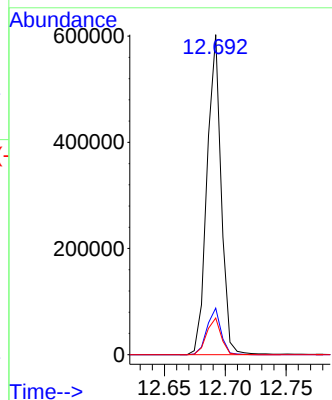
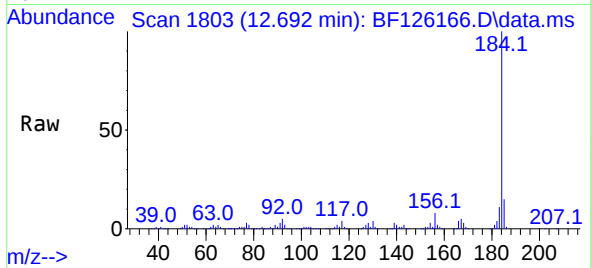




#77
Benzidine
Concen: 38.381 ng
RT: 12.692 min Scan# 1803
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

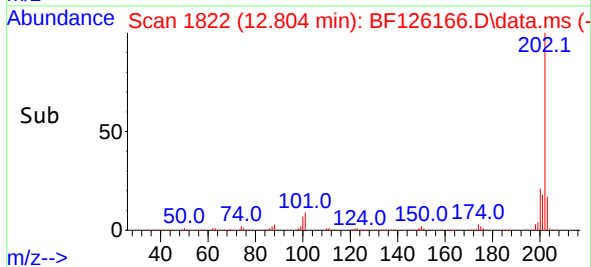
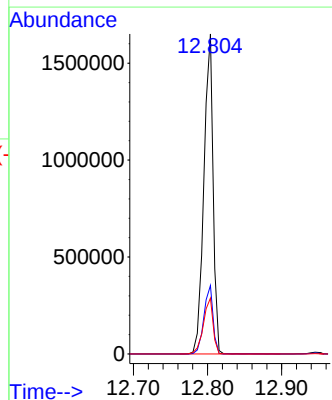
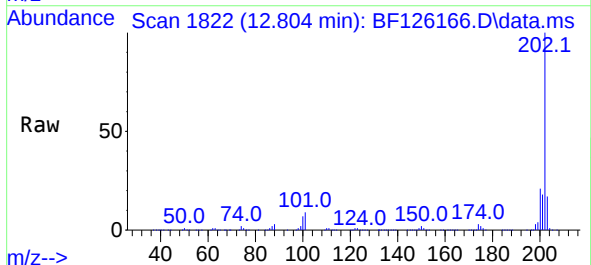
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

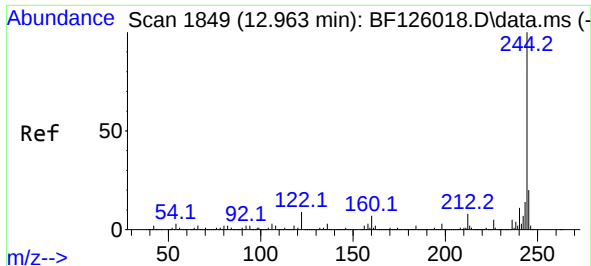
Tgt Ion:184 Resp: 486895
Ion Ratio Lower Upper
184 100
185 14.6 10.8 16.2
183 11.4 8.1 12.1



#78
Pyrene
Concen: 46.832 ng
RT: 12.804 min Scan# 1822
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

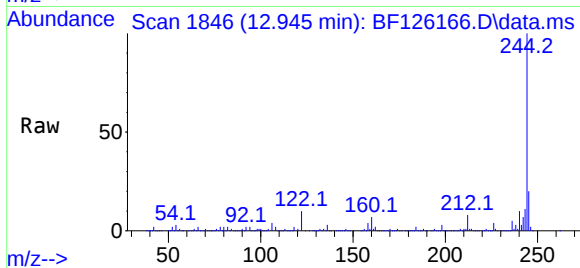
Tgt Ion:202 Resp: 1425237
Ion Ratio Lower Upper
202 100
200 21.4 15.3 22.9
203 17.4 13.4 20.0



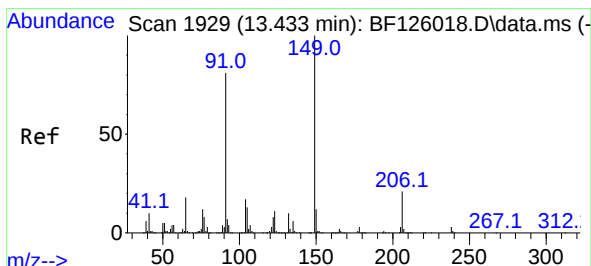
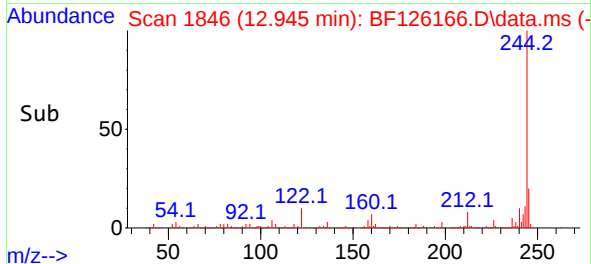
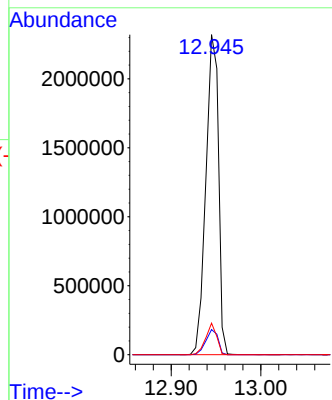


#79
 Terphenyl-d14
 Concen: 96.212 ng
 RT: 12.945 min Scan# 1849
 Delta R.T. 0.000 min
 Lab File: BF126166.D
 Acq: 13 Nov 2021 12:26

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

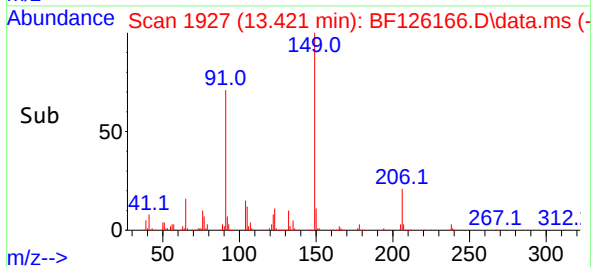
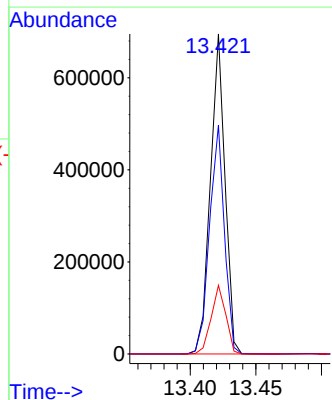
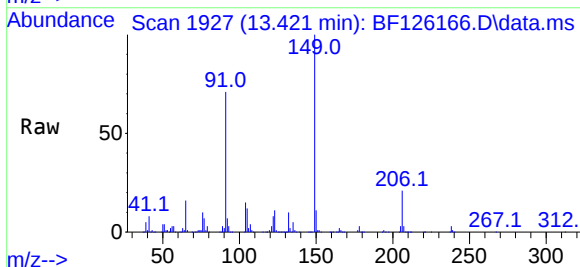


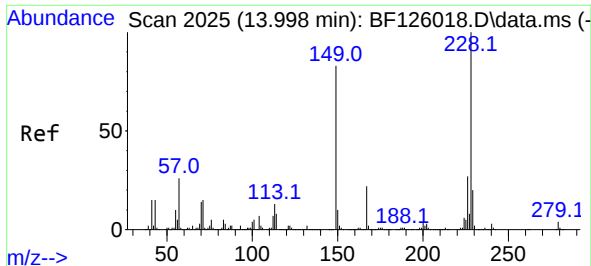
Tgt Ion:244 Resp: 2264172
 Ion Ratio Lower Upper
 244 100
 212 7.9 5.9 8.9
 122 9.8 9.0 13.4



#80
 Butylbenzylphthalate
 Concen: 48.817 ng
 RT: 13.421 min Scan# 1927
 Delta R.T. 0.000 min
 Lab File: BF126166.D
 Acq: 13 Nov 2021 12:26

Tgt Ion:149 Resp: 541151
 Ion Ratio Lower Upper
 149 100
 91 71.5 51.8 77.8
 206 21.5 14.5 21.7

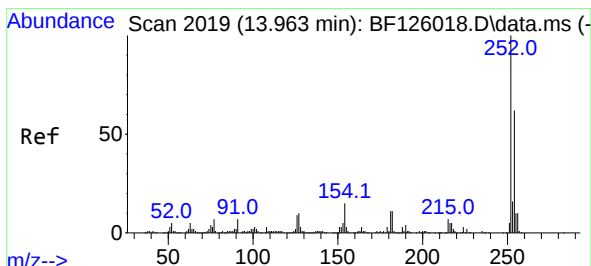
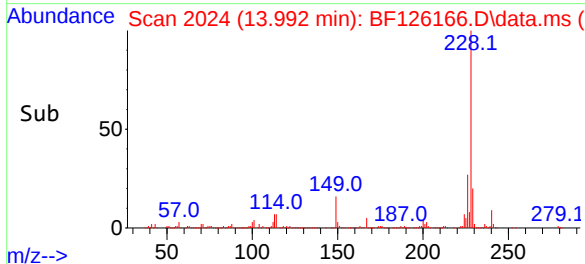
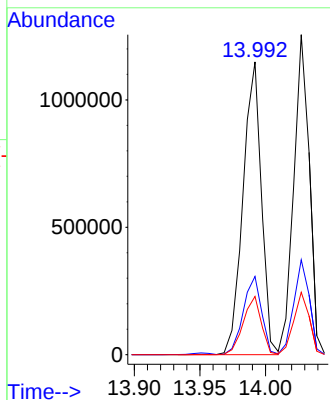
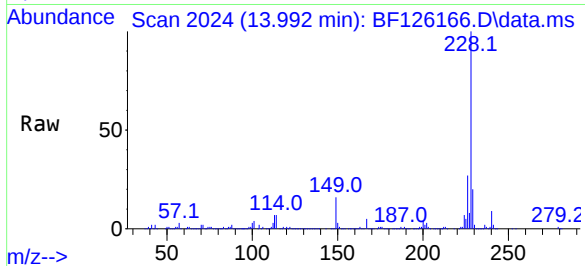




#81
Benzo(a)anthracene
Concen: 43.067 ng
RT: 13.992 min Scan# 2017
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

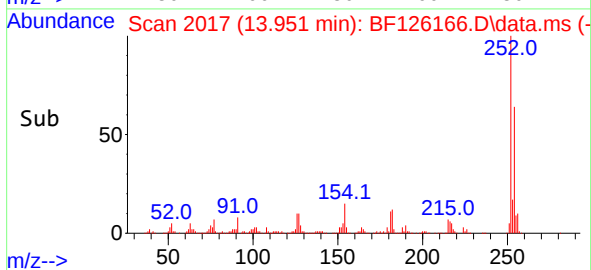
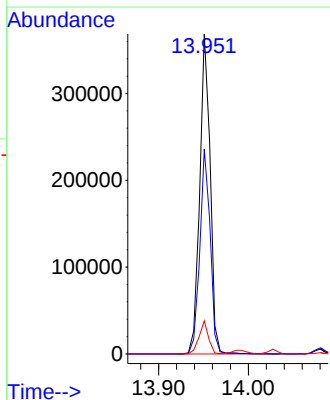
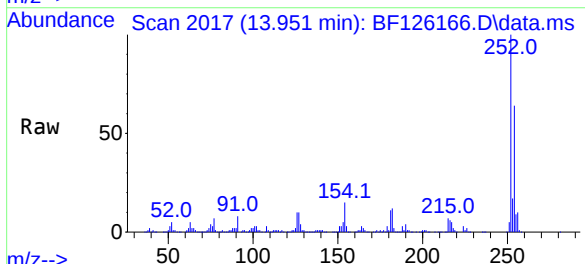
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

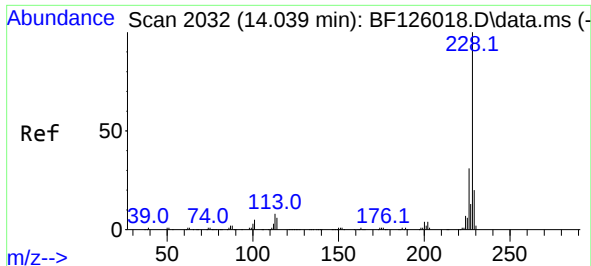
Tgt Ion:228 Resp: 1122754
Ion Ratio Lower Upper
228 100
226 26.7 21.6 32.4
229 19.9 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 39.147 ng
RT: 13.951 min Scan# 2017
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

Tgt Ion:252 Resp: 297816
Ion Ratio Lower Upper
252 100
254 64.1 51.4 77.0
126 10.3 9.5 14.3

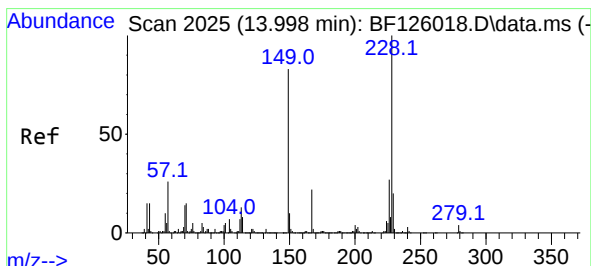
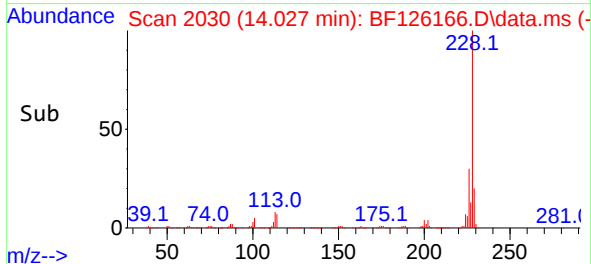
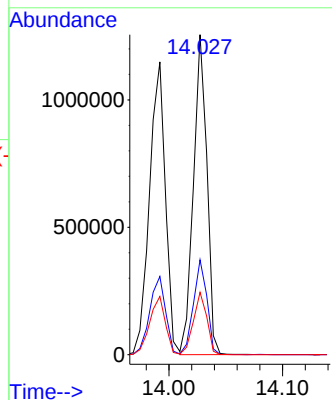
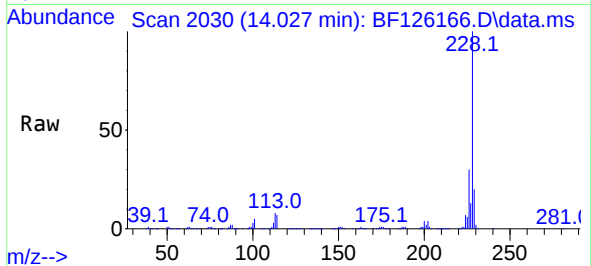




#83
Chrysene
Concen: 42.618 ng
RT: 14.027 min Scan# 2032
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

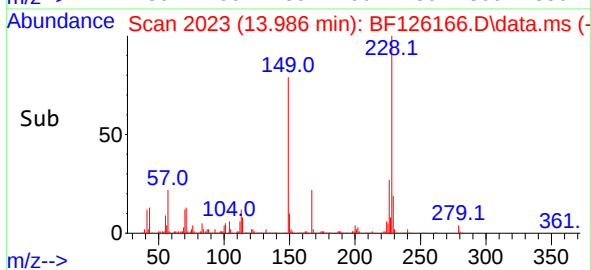
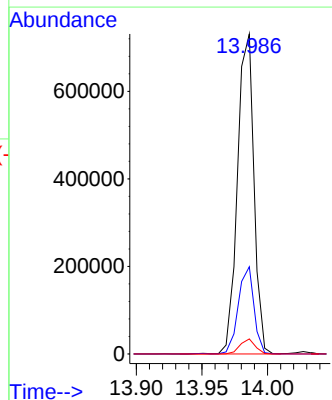
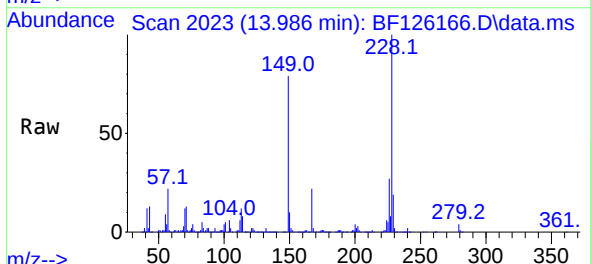
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

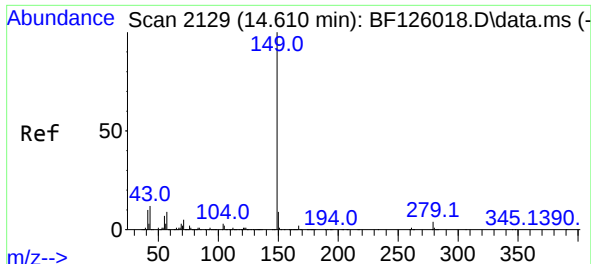
Tgt Ion:228 Resp: 1033801
Ion Ratio Lower Upper
228 100
226 29.6 22.6 34.0
229 19.5 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 41.700 ng
RT: 13.986 min Scan# 2023
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

Tgt Ion:149 Resp: 640667
Ion Ratio Lower Upper
149 100
167 27.3 21.4 32.0
279 4.7 2.6 4.0#

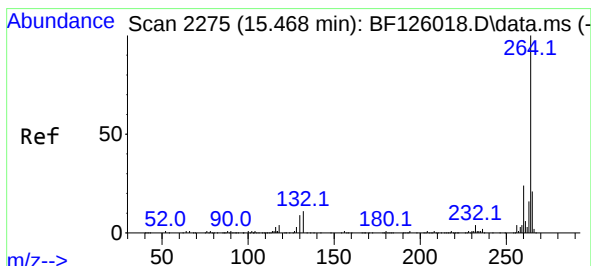
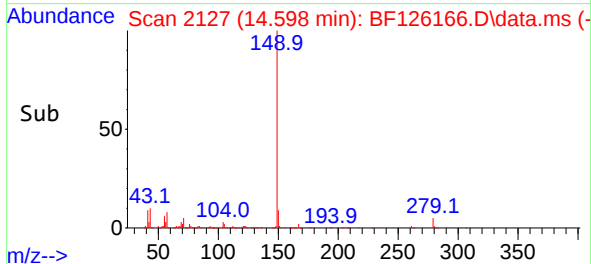
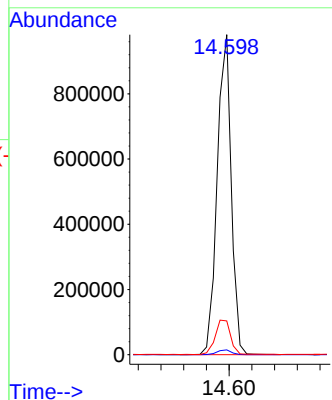
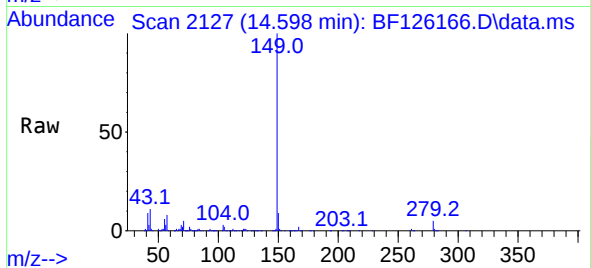




#85
Di-n-octyl phthalate
Concen: 38.579 ng
RT: 14.598 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

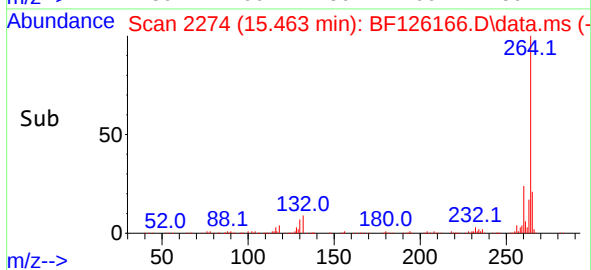
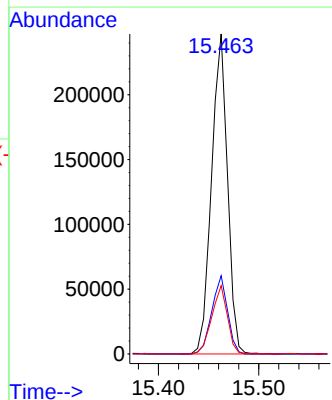
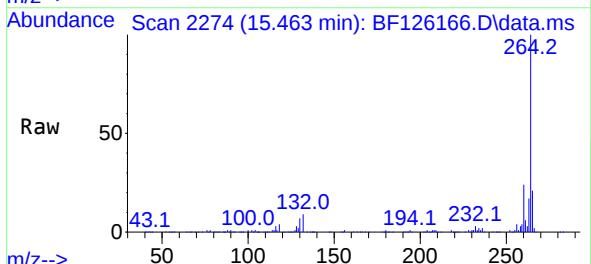
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

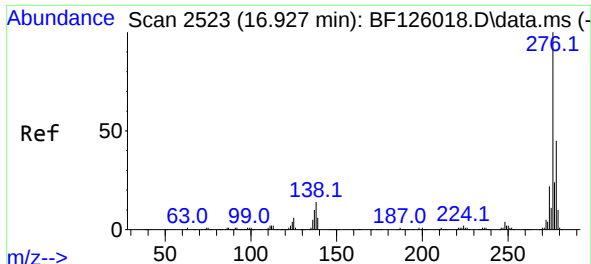
Tgt Ion:149 Resp: 842112
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 11.8 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.463 min Scan# 2274
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

Tgt Ion:264 Resp: 272086
Ion Ratio Lower Upper
264 100
260 24.4 19.6 29.4
265 21.3 17.2 25.8

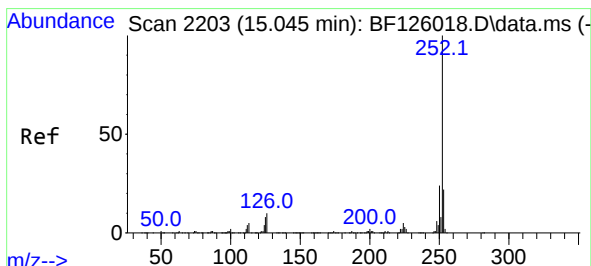
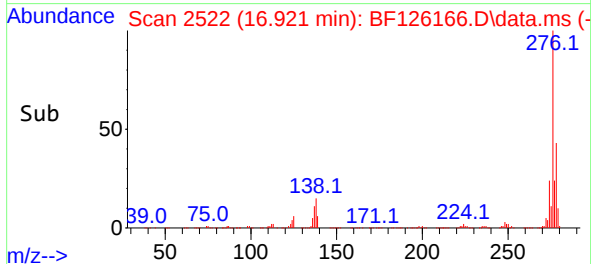
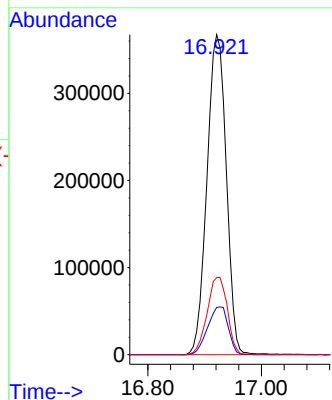
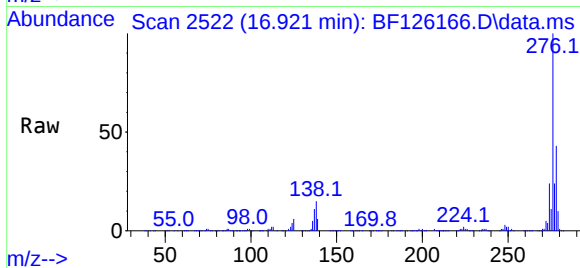




#87
Indeno(1,2,3-cd)pyrene
Concen: 53.760 ng
RT: 16.921 min Scan# 21
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

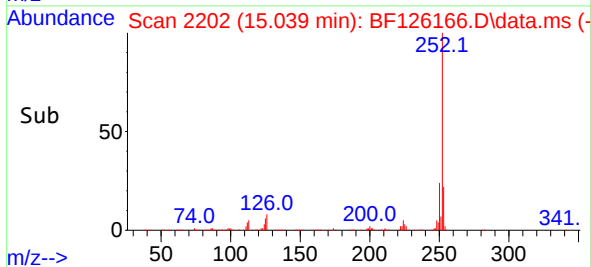
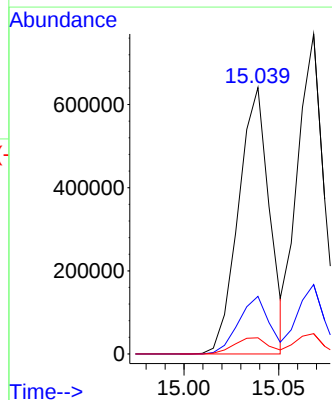
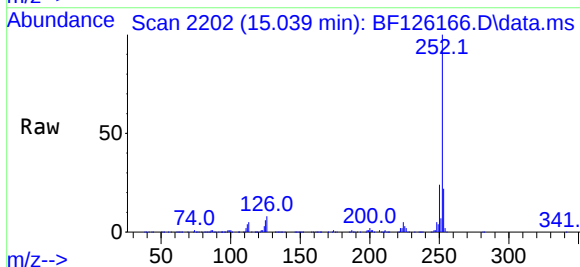
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

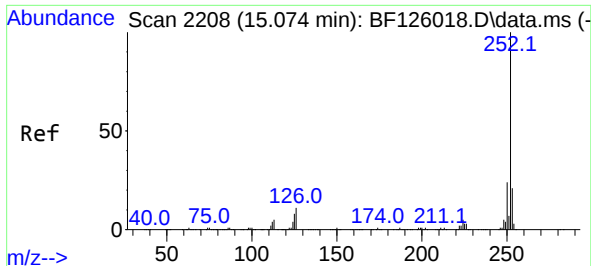
Tgt Ion:276 Resp: 865789
Ion Ratio Lower Upper
276 100
138 16.0 24.1 36.1#
277 25.2 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 41.272 ng
RT: 15.039 min Scan# 2202
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

Tgt Ion:252 Resp: 730435
Ion Ratio Lower Upper
252 100
253 21.6 16.8 25.2
125 6.1 9.8 14.8#

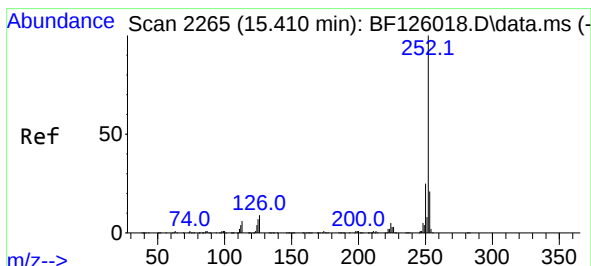
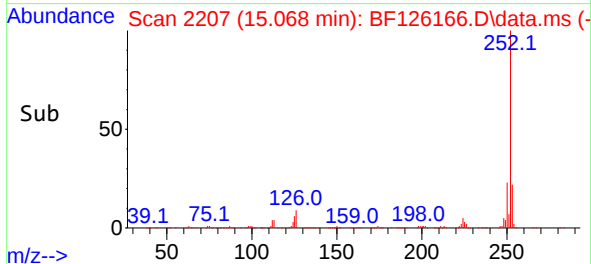
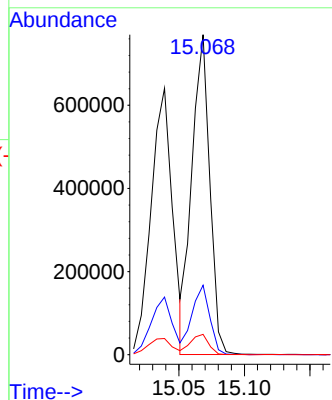
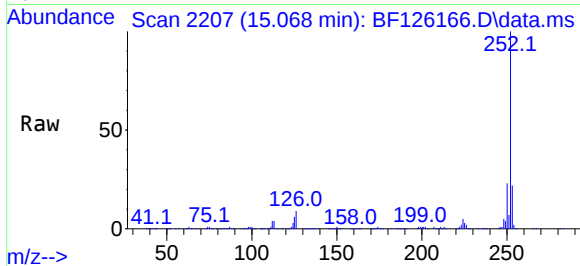




#89
Benzo(k)fluoranthene
Concen: 42.503 ng
RT: 15.068 min Scan# 21
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

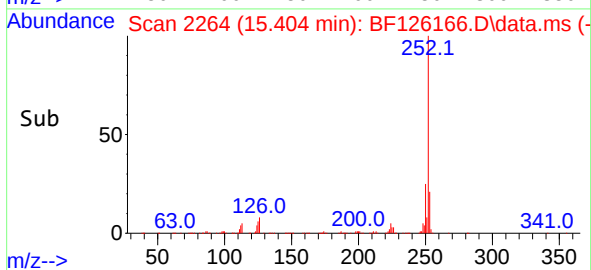
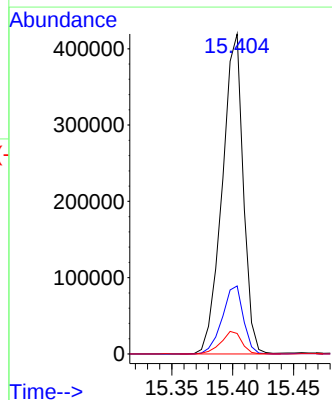
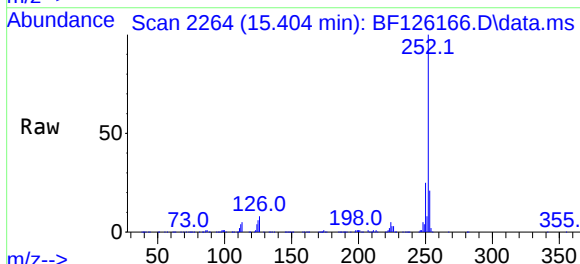
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

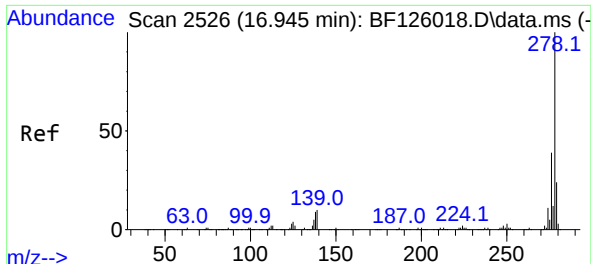
Tgt Ion:252 Resp: 729677
Ion Ratio Lower Upper
252 100
253 21.7 17.8 26.8
125 6.4 7.2 10.8#



#90
Benzo(a)pyrene
Concen: 36.148 ng
RT: 15.404 min Scan# 2264
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

Tgt Ion:252 Resp: 504016
Ion Ratio Lower Upper
252 100
253 21.2 18.4 27.6
125 6.4 9.9 14.9#

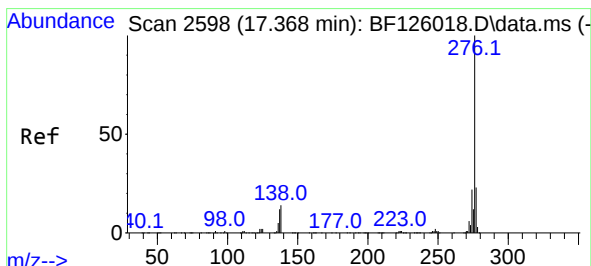
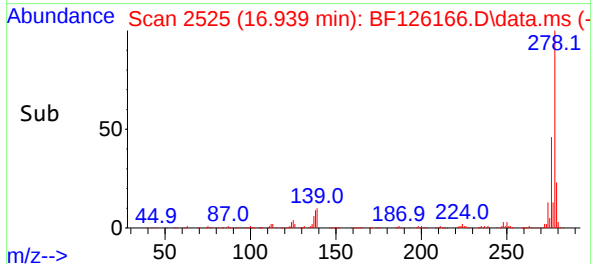
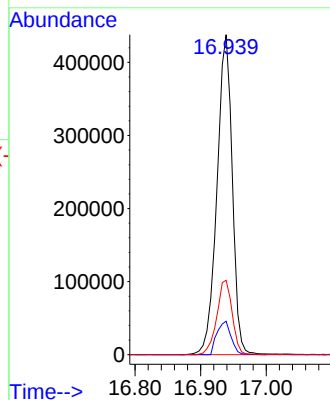
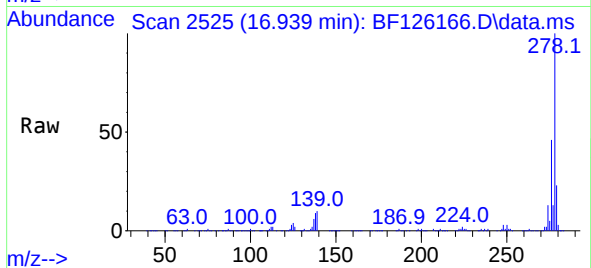




#91
Dibenzo(a,h)anthracene
Concen: 53.525 ng
RT: 16.939 min Scan# 2525
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 707997
Ion Ratio Lower Upper
278 100
139 10.4 14.9 22.3#
279 23.3 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 56.496 ng
RT: 17.362 min Scan# 2597
Delta R.T. 0.000 min
Lab File: BF126166.D
Acq: 13 Nov 2021 12:26

Tgt Ion:276 Resp: 716691
Ion Ratio Lower Upper
276 100
277 23.2 22.0 33.0
138 13.2 22.2 33.4#

