

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF021622\
 Data File : BF126906.D
 Acq On : 16 Feb 2022 11:48
 Operator : CG\JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Quant Time: Feb 16 13:27:30 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 16 13:26:09 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.934	152	112122	20.000	ng	0.00
21) Naphthalene-d8	8.216	136	458959	20.000	ng	# 0.00
39) Acenaphthene-d10	9.975	164	238169	20.000	ng	0.00
64) Phenanthrene-d10	11.463	188	430652	20.000	ng	# 0.00
76) Chrysene-d12	14.104	240	288739	20.000	ng	# 0.00
86) Perylene-d12	15.610	264	215234	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.540	112	158368	19.346	ng	0.00
7) Phenol-d6	6.545	99	212806	18.793	ng	-0.01
23) Nitrobenzene-d5	7.492	82	213415	17.403	ng	0.00
42) 2,4,6-Tribromophenol	10.757	330	56531	22.870	ng	-0.01
45) 2-Fluorobiphenyl	9.286	172	351948	24.469	ng	0.00
79) Terphenyl-d14	13.045	244	401431	23.257	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.746	88	34861	8.416	ng	94
3) Pyridine	3.516	79	92013	8.191	ng	# 87
4) n-Nitrosodimethylamine	3.469	42	43809	12.625	ng	# 74
6) Aniline	6.592	93	121475	8.407	ng	97
8) 2-Chlorophenol	6.710	128	85370	11.405	ng	96
9) Benzaldehyde	6.481	77	65136	9.143	ng	94
10) Phenol	6.557	94	106517	8.788	ng	87
11) bis(2-Chloroethyl)ether	6.663	93	82699	8.469	ng	97
12) 1,3-Dichlorobenzene	6.869	146	93033	11.038	ng	98
13) 1,4-Dichlorobenzene	6.951	146	94285	11.068	ng	97
14) 1,2-Dichlorobenzene	7.098	146	89165	10.771	ng	98
15) Benzyl Alcohol	7.063	79	88665	9.800	ng	94
16) 2,2'-oxybis(1-Chloropr...	7.198	45	134179	12.755	ng	99
17) 2-Methylphenol	7.169	107	72976	9.914	ng	95
18) Hexachloroethane	7.445	117	35364	10.597	ng	91
19) n-Nitroso-di-n-propyla...	7.334	70	69178	9.278	ng	97
20) 3+4-Methylphenols	7.322	107	96846	10.446	ng	# 72
22) Acetophenone	7.334	105	129509	9.752	ng	96
24) Nitrobenzene	7.510	77	101296	8.321	ng	97
25) Isophorone	7.745	82	172450	8.194	ng	99
26) 2-Nitrophenol	7.828	139	40970	10.098	ng	# 82
27) 2,4-Dimethylphenol	7.851	122	70072	9.889	ng	92
28) bis(2-Chloroethoxy)met...	7.957	93	106940	8.012	ng	98
29) 2,4-Dichlorophenol	8.063	162	65372	9.371	ng	100
30) 1,2,4-Trichlorobenzene	8.151	180	74949	9.991	ng	95
31) Naphthalene	8.234	128	257543	10.736	ng	100
32) Benzoic acid	7.928	122	36540	6.682	ng	89
33) 4-Chloroaniline	8.281	127	99925	10.309	ng	96
34) Hexachlorobutadiene	8.351	225	44752	9.517	ng	98
35) Caprolactam	8.622	113	22818	8.990	ng	# 88
36) 4-Chloro-3-methylphenol	8.751	107	85260	9.589	ng	97
37) 2-Methylnaphthalene	8.928	142	167207	11.312	ng	97
38) 1-Methylnaphthalene	9.028	142	159791	11.230	ng	98
40) 1,2,4,5-Tetrachloroben...	9.092	216	65445	9.544	ng	99
41) Hexachlorocyclopentadiene	9.075	237	30527	7.723	ng	96
43) 2,4,6-Trichlorophenol	9.198	196	47258	9.782	ng	94

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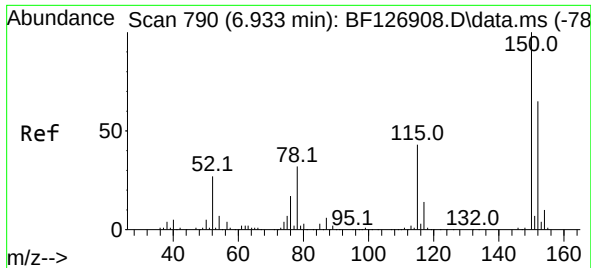
Quant Time: Feb 16 13:27:30 2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.233	196	50664	10.045	ng	93
46) 1,1'-Biphenyl	9.386	154	203777	11.682	ng	99
47) 2-Chloronaphthalene	9.416	162	148371	10.730	ng	95
48) 2-Nitroaniline	9.510	65	56850	10.084	ng	96
49) Acenaphthylene	9.833	152	243685	11.414	ng	97
50) Dimethylphthalate	9.681	163	180212	10.947	ng	99
51) 2,6-Dinitrotoluene	9.751	165	35235	10.419	ng	97
52) Acenaphthene	10.004	154	153961	11.311	ng	95
53) 3-Nitroaniline	9.916	138	44716	11.604	ng	98
54) 2,4-Dinitrophenol	10.022	184	14181	7.961	ng	# 92
55) Dibenzofuran	10.175	168	218629	10.882	ng	92
56) 4-Nitrophenol	10.063	139	31060	10.643	ng	# 71
57) 2,4-Dinitrotoluene	10.151	165	48398	10.559	ng	97
58) Fluorene	10.522	166	173355	11.662	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.286	232	40146	9.197	ng	95
60) Diethylphthalate	10.386	149	192076	11.874	ng	98
61) 4-Chlorophenyl-phenyle...	10.510	204	81159	10.793	ng	96
62) 4-Nitroaniline	10.528	138	42982	11.754	ng	# 81
63) Azobenzene	10.669	77	212083	9.449	ng	94
65) 4,6-Dinitro-2-methylph...	10.557	198	22875	8.756	ng	90
66) n-Nitrosodiphenylamine	10.628	169	146201	10.557	ng	100
67) 4-Bromophenyl-phenylether	11.004	248	49587	10.060	ng	96
68) Hexachlorobenzene	11.063	284	54157	10.041	ng	92
69) Atrazine	11.151	200	47540	10.579	ng	99
70) Pentachlorophenol	11.257	266	24877	7.905	ng	96
71) Phenanthrene	11.486	178	256897	10.771	ng	98
72) Anthracene	11.539	178	256171	10.723	ng	99
73) Carbazole	11.692	167	237034	10.518	ng	99
74) Di-n-butylphthalate	12.016	149	302055	11.560	ng	100
75) Fluoranthene	12.674	202	247700	10.210	ng	97
77) Benzidine	12.798	184	79587	12.015	ng	97
78) Pyrene	12.904	202	249838	10.827	ng	99
80) Butylbenzylphthalate	13.516	149	119647	12.496	ng	97
81) Benzo(a)anthracene	14.092	228	204586	10.619	ng	100
82) 3,3'-Dichlorobenzidine	14.057	252	63956	11.591	ng	# 96
83) Chrysene	14.133	228	192241	10.538	ng	99
84) Bis(2-ethylhexyl)phtha...	14.074	149	160568	12.890	ng	# 98
85) Di-n-octyl phthalate	14.692	149	233592	13.151	ng	98
87) Indeno(1,2,3-cd)pyrene	17.133	276	127256	9.694	ng	# 89
88) Benzo(b)fluoranthene	15.157	252	151205	10.744	ng	# 95
89) Benzo(k)fluoranthene	15.192	252	152561	10.867	ng	# 96
90) Benzo(a)pyrene	15.539	252	114938	10.245	ng	96
91) Dibenzo(a,h)anthracene	17.156	278	105478	9.809	ng	94
92) Benzo(g,h,i)perylene	17.598	276	102196	9.622	ng	# 90

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

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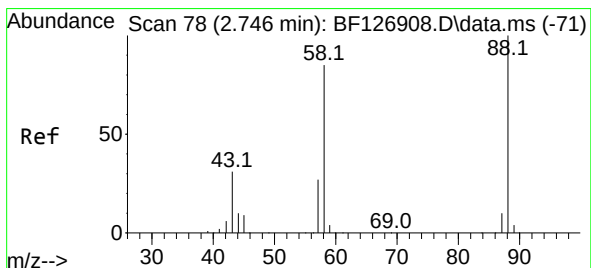
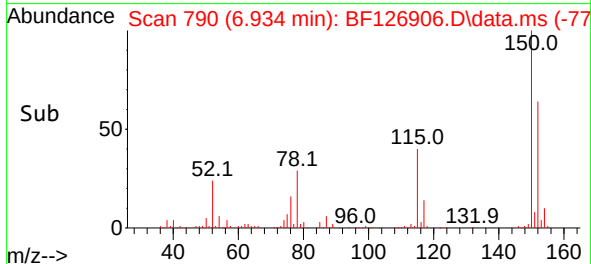
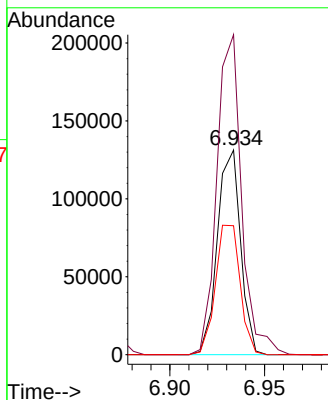
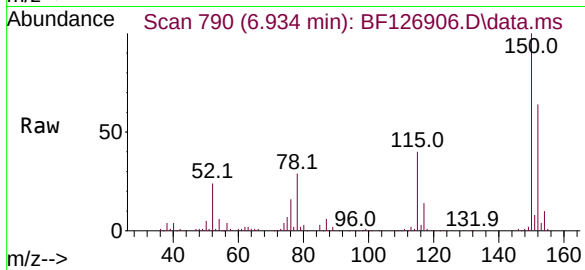




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.934 min Scan# 79
 Delta R.T. 0.001 min
 Lab File: BF126906.D
 Acq: 16 Feb 2022 11:48

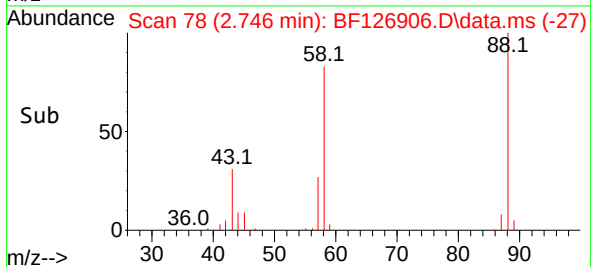
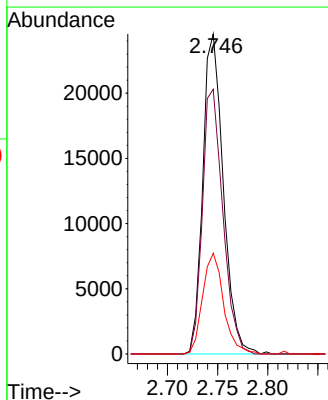
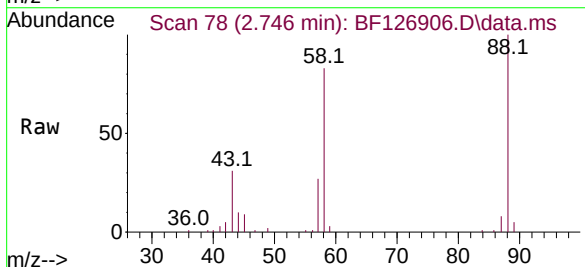
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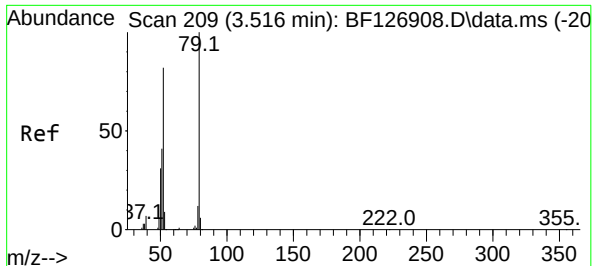
Tgt Ion:152 Resp: 112122
 Ion Ratio Lower Upper
 152 100
 150 156.4 128.1 192.1
 115 63.0 56.7 85.1



#2
 1,4-Dioxane
 Concen: 8.416 ng
 RT: 2.746 min Scan# 78
 Delta R.T. 0.000 min
 Lab File: BF126906.D
 Acq: 16 Feb 2022 11:48

Tgt Ion: 88 Resp: 34861
 Ion Ratio Lower Upper
 88 100
 58 82.6 62.8 94.2
 43 32.3 22.3 33.5

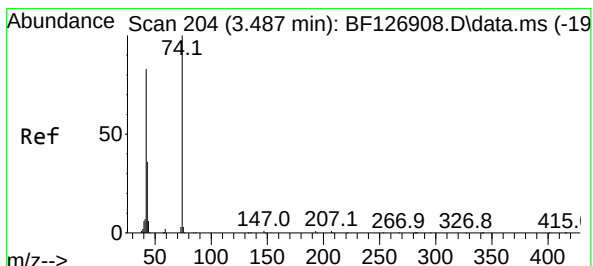
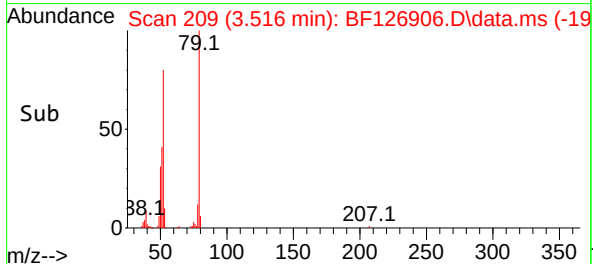
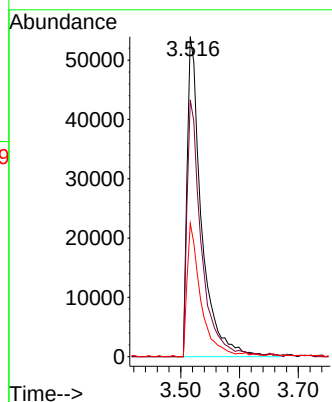
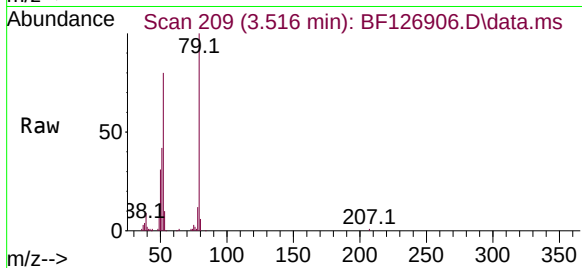




#3
Pyridine
Concen: 8.191 ng
RT: 3.516 min Scan# 20
Delta R.T. 0.000 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

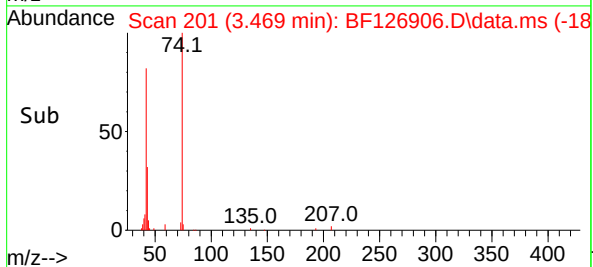
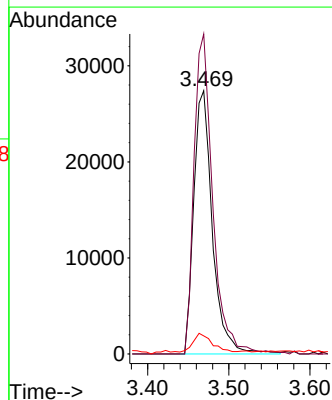
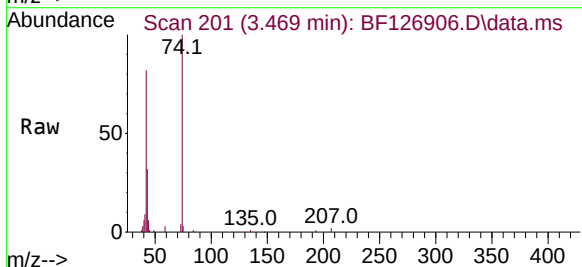
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

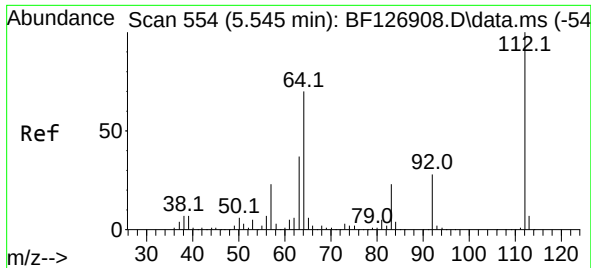
Tgt Ion: 79 Resp: 92013
Ion Ratio Lower Upper
79 100
52 80.3 56.2 84.4
51 41.6 26.7 40.1#



#4
n-Nitrosodimethylamine
Concen: 12.625 ng
RT: 3.469 min Scan# 201
Delta R.T. -0.018 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

Tgt Ion: 42 Resp: 43809
Ion Ratio Lower Upper
42 100
74 121.6 125.6 188.4#
44 6.9 5.7 8.5

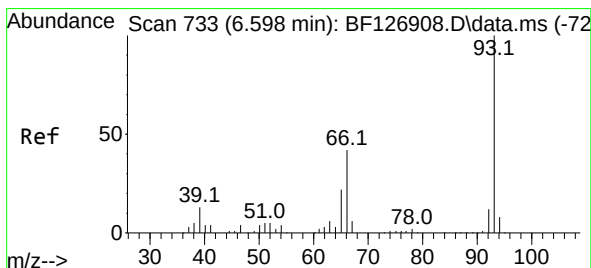
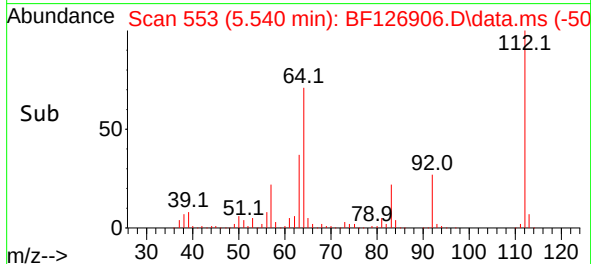
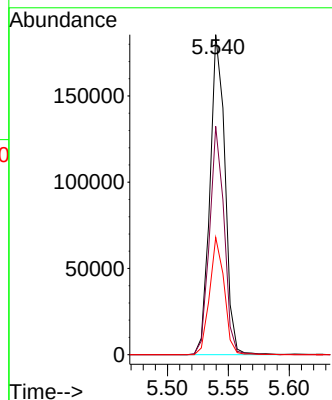
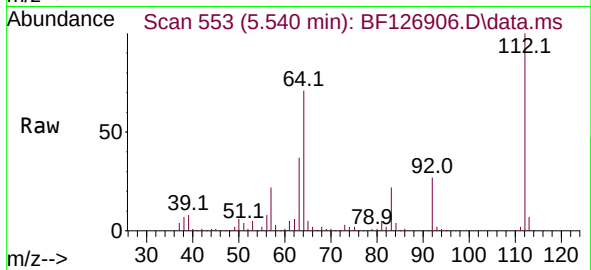




#5
2-Fluorophenol
Concen: 19.346 ng
RT: 5.540 min Scan# 511
Delta R.T. -0.006 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

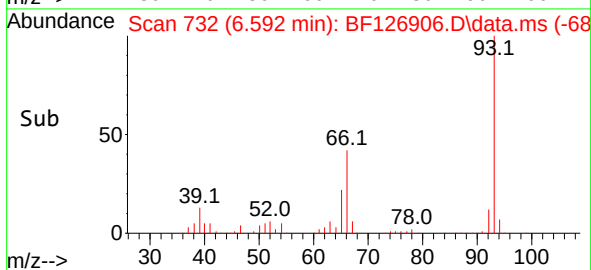
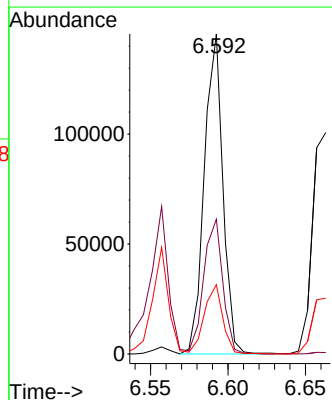
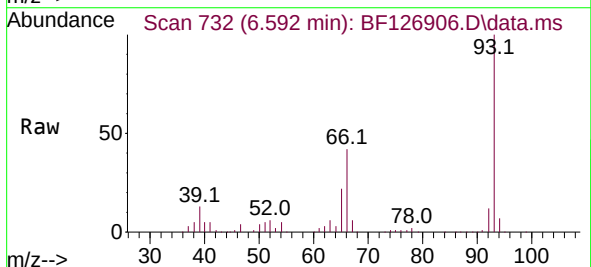
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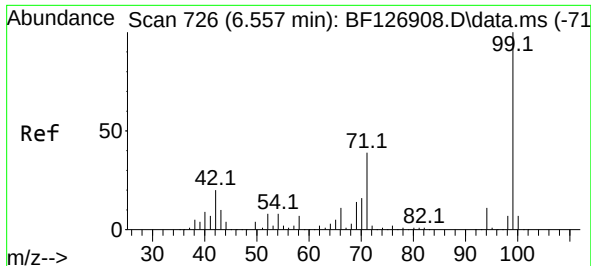
Tgt Ion:112 Resp: 158368
Ion Ratio Lower Upper
112 100
64 71.4 49.5 74.3
63 36.7 23.9 35.9#



#6
Aniline
Concen: 8.407 ng
RT: 6.592 min Scan# 732
Delta R.T. -0.006 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

Tgt Ion: 93 Resp: 121475
Ion Ratio Lower Upper
93 100
66 42.1 32.2 48.4
65 21.7 16.3 24.5

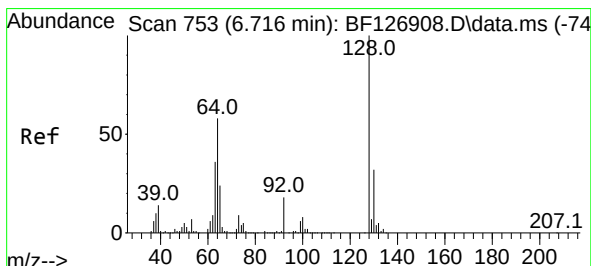
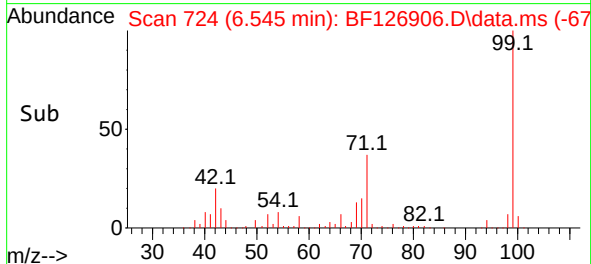
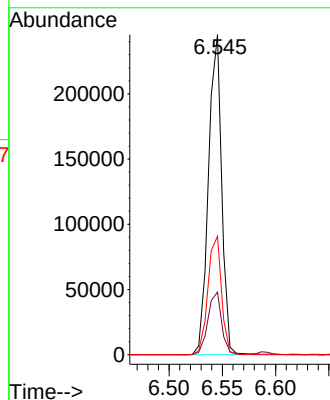
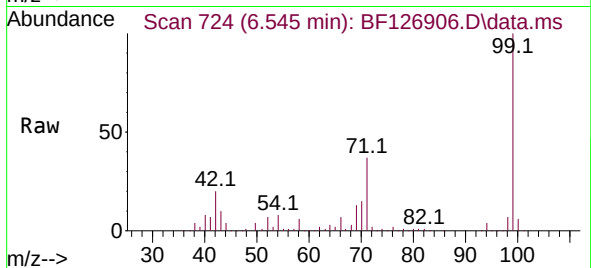




#7
Phenol-d6
Concen: 18.793 ng
RT: 6.545 min Scan# 71
Delta R.T. -0.012 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

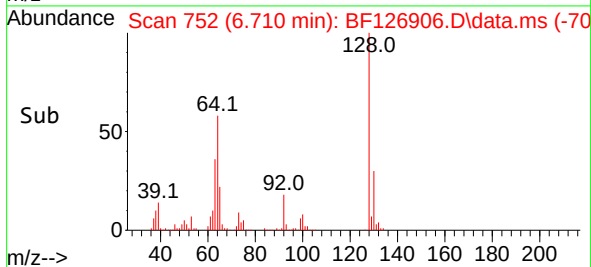
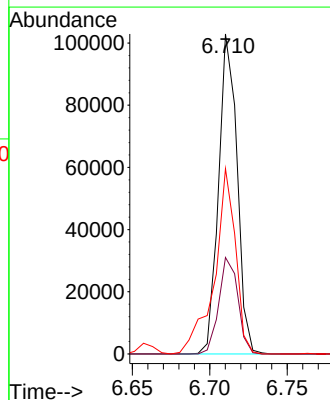
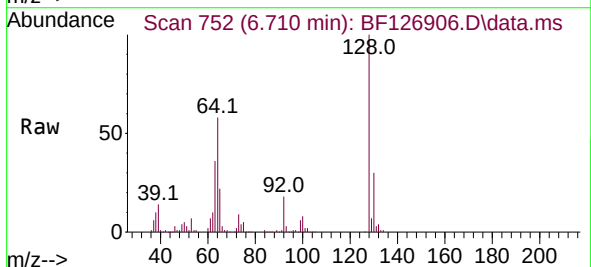
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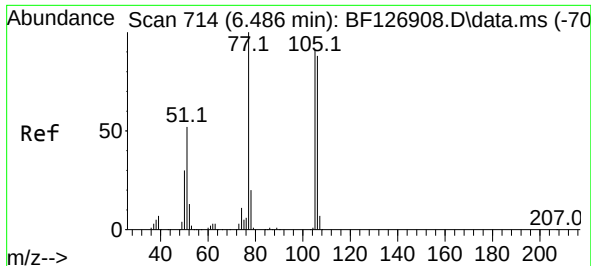
Tgt Ion: 99 Resp: 212806
Ion Ratio Lower Upper
99 100
42 19.6 14.2 21.4
71 37.0 24.3 36.5#



#8
2-Chlorophenol
Concen: 11.405 ng
RT: 6.710 min Scan# 752
Delta R.T. -0.006 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

Tgt Ion: 128 Resp: 85370
Ion Ratio Lower Upper
128 100
130 30.2 12.7 52.7
64 57.9 35.6 75.6





#9

Benzaldehyde

Concen: 9.143 ng

RT: 6.481 min Scan# 714

Delta R.T. -0.006 min

Lab File: BF126906.D

Acq: 16 Feb 2022 11:48

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

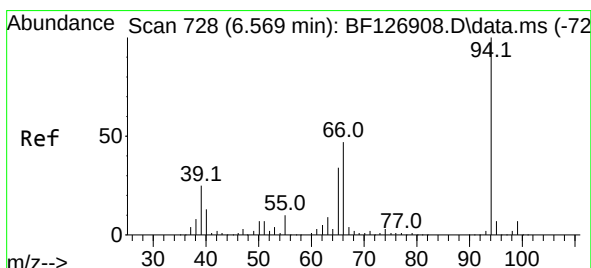
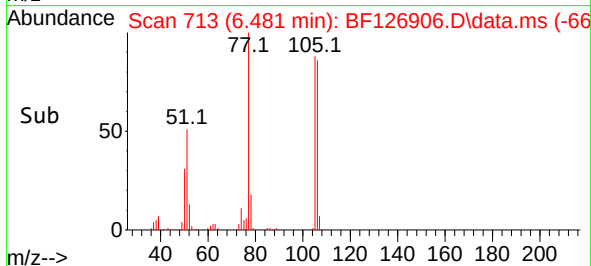
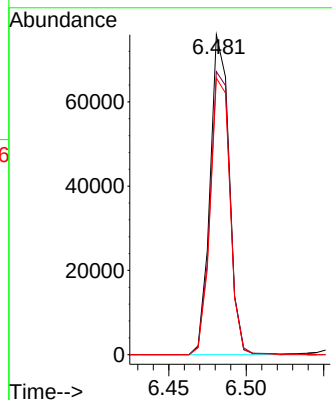
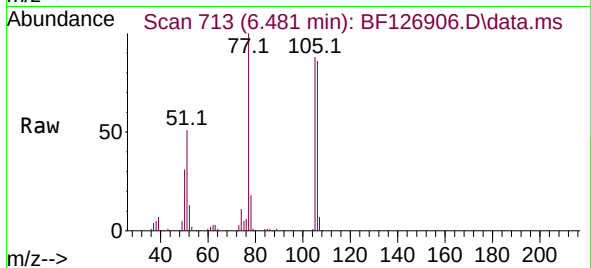
Tgt Ion: 77 Resp: 65136

Ion Ratio Lower Upper

77 100

105 88.5 74.9 114.9

106 86.4 72.4 112.4



#10

Phenol

Concen: 8.788 ng

RT: 6.557 min Scan# 726

Delta R.T. -0.012 min

Lab File: BF126906.D

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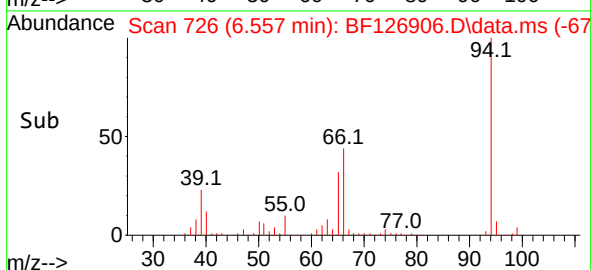
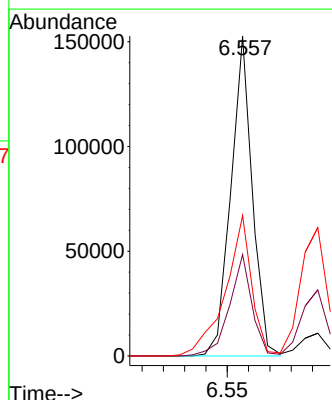
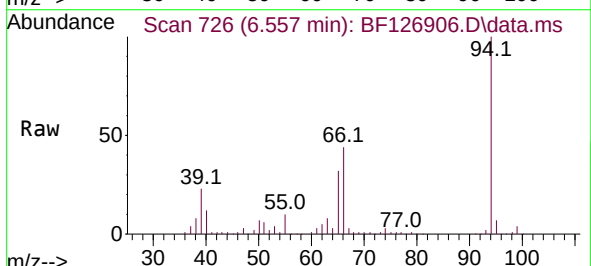
Tgt Ion: 94 Resp: 106517

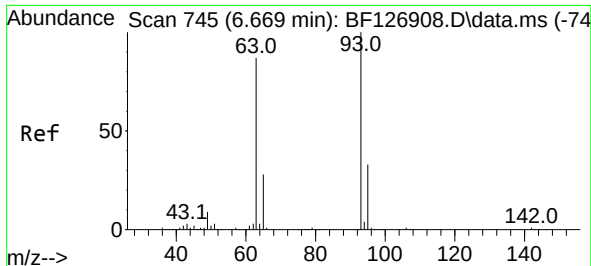
Ion Ratio Lower Upper

94 100

65 31.7 7.2 47.2

66 43.9 14.5 54.5

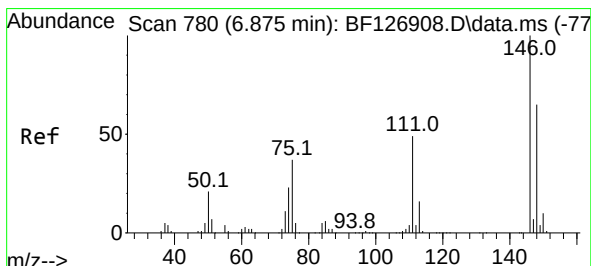
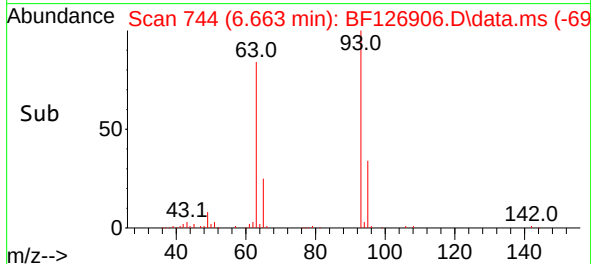
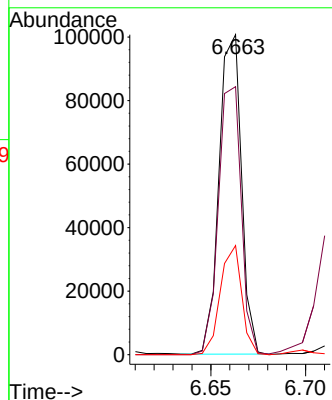
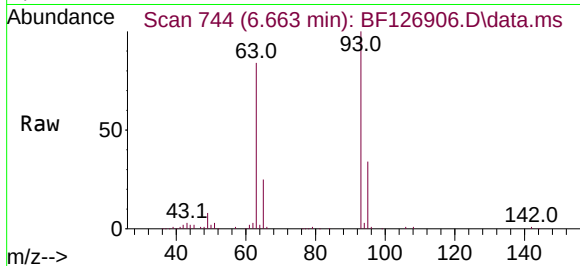




#11
bis(2-Chloroethyl)ether
Concen: 8.469 ng
RT: 6.663 min Scan# 744
Delta R.T. -0.006 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

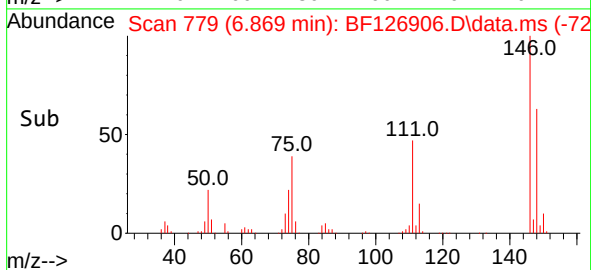
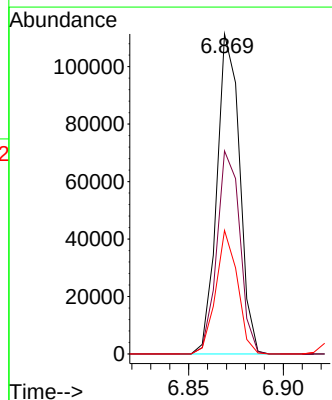
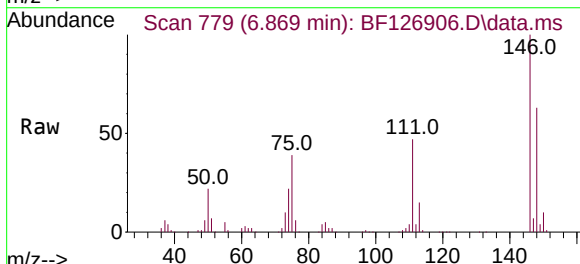
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

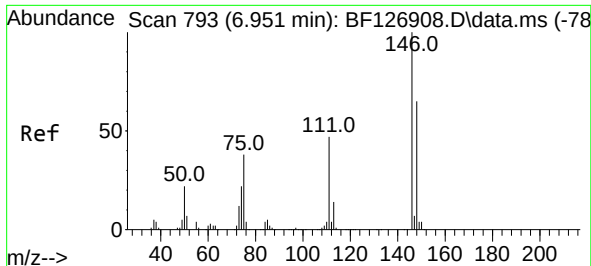
Tgt Ion: 93 Resp: 82699
Ion Ratio Lower Upper
93 100
63 83.7 60.5 100.5
95 34.1 12.9 52.9



#12
1,3-Dichlorobenzene
Concen: 11.038 ng
RT: 6.869 min Scan# 779
Delta R.T. -0.006 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

Tgt Ion:146 Resp: 93033
Ion Ratio Lower Upper
146 100
148 63.4 50.9 76.3
75 38.6 28.4 42.6





#13

1,4-Dichlorobenzene

Concen: 11.068 ng

RT: 6.951 min Scan# 793

Delta R.T. 0.000 min

Lab File: BF126906.D

Acq: 16 Feb 2022 11:48

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

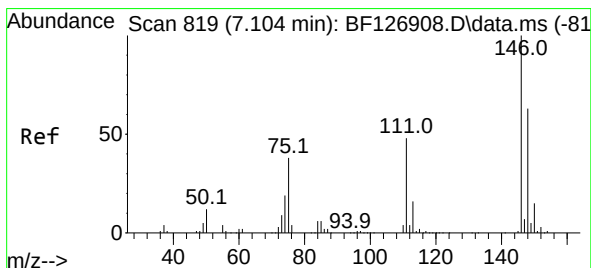
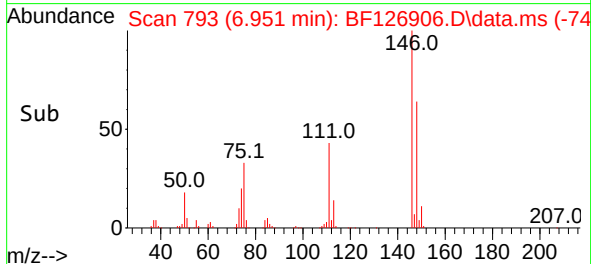
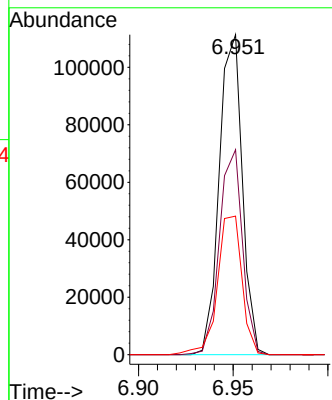
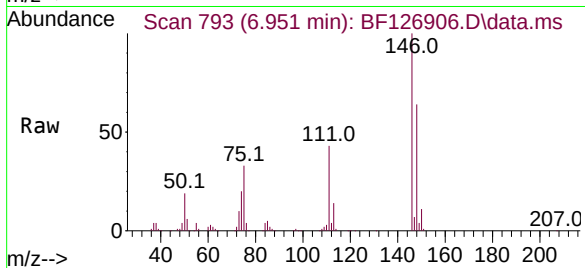
Tgt Ion:146 Resp: 94285

Ion Ratio Lower Upper

146 100

148 64.0 49.8 74.6

111 43.3 36.1 54.1



#14

1,2-Dichlorobenzene

Concen: 10.771 ng

RT: 7.098 min Scan# 818

Delta R.T. -0.006 min

Lab File: BF126906.D

Acq: 16 Feb 2022 11:48

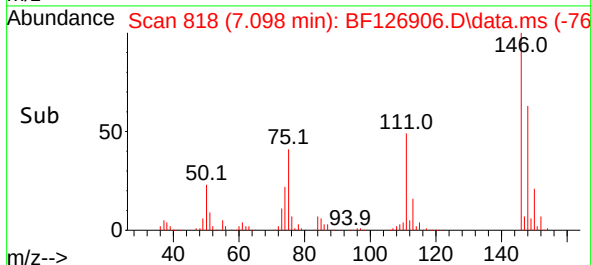
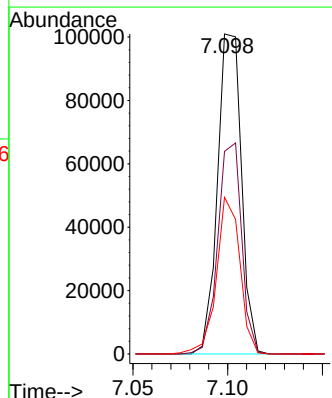
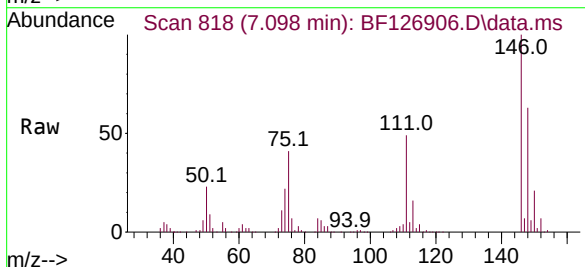
Tgt Ion:146 Resp: 89165

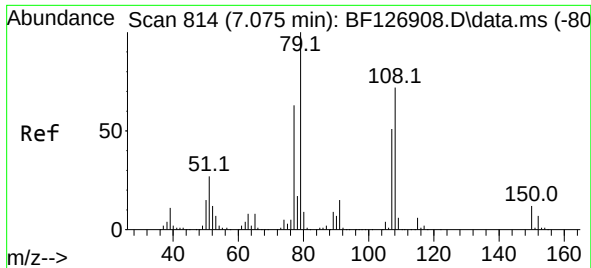
Ion Ratio Lower Upper

146 100

148 63.3 51.6 77.4

111 48.9 40.2 60.2

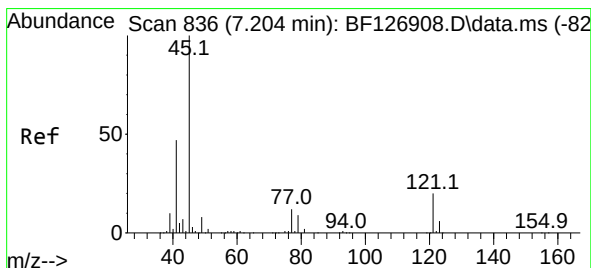
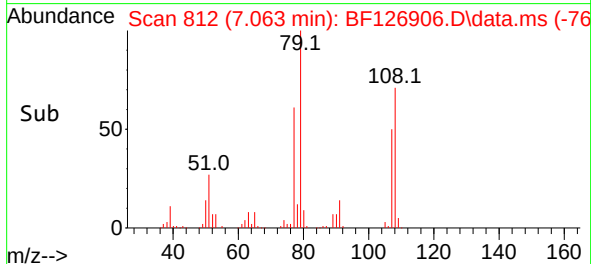
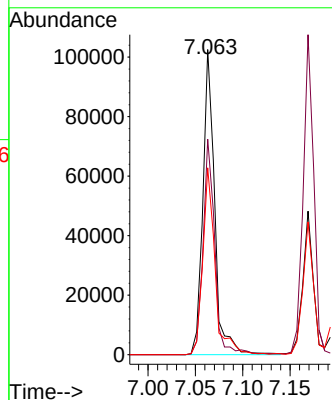
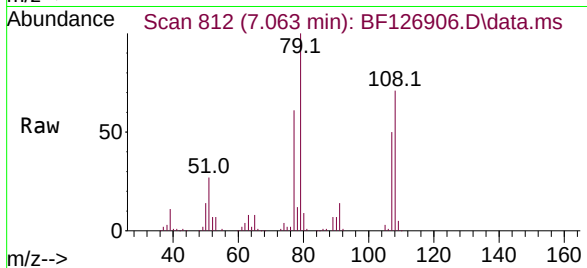




#15
Benzyl Alcohol
Concen: 9.800 ng
RT: 7.063 min Scan# 814
Delta R.T. -0.012 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

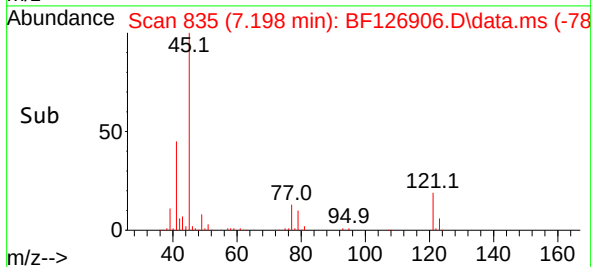
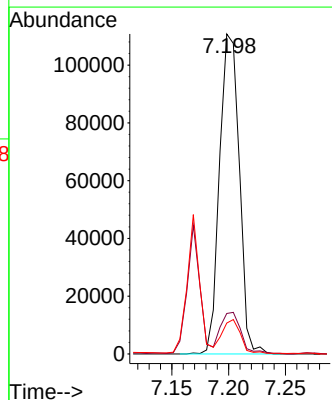
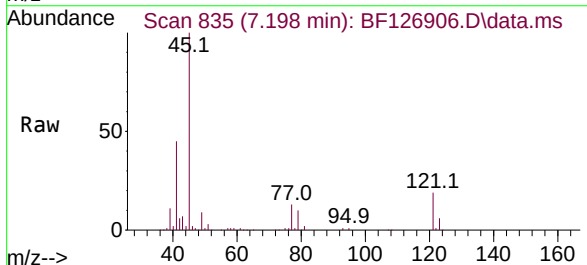
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

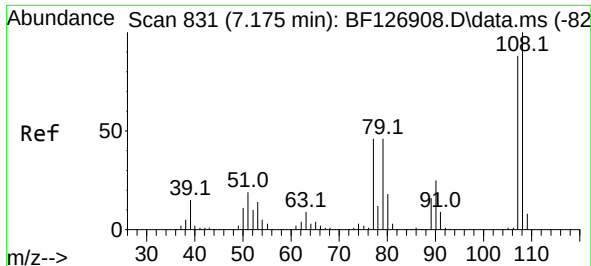
Tgt Ion: 79 Resp: 88665
Ion Ratio Lower Upper
79 100
108 70.6 63.2 94.8
77 61.2 49.4 74.2



#16
2,2'-oxybis(1-chloropropane)
Concen: 12.755 ng
RT: 7.198 min Scan# 835
Delta R.T. -0.006 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

Tgt Ion: 45 Resp: 134179
Ion Ratio Lower Upper
45 100
77 12.6 0.0 32.4
79 9.7 0.0 29.8

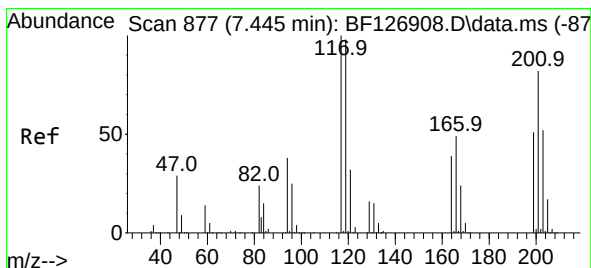
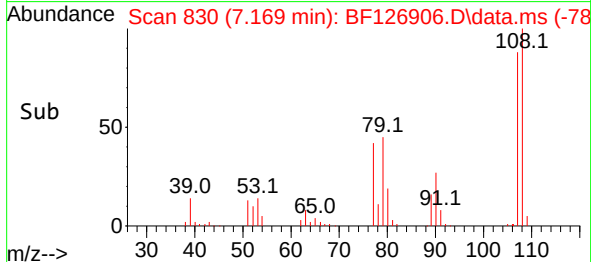
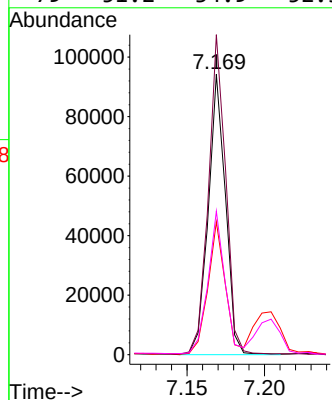
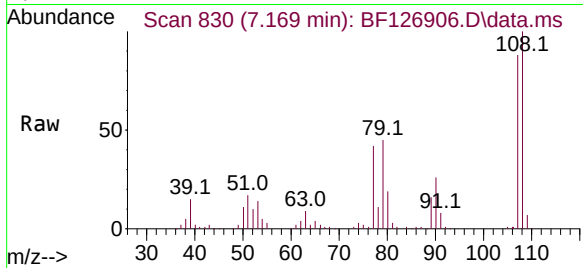




#17
2-Methylphenol
Concen: 9.914 ng
RT: 7.169 min Scan# 811
Delta R.T. -0.006 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

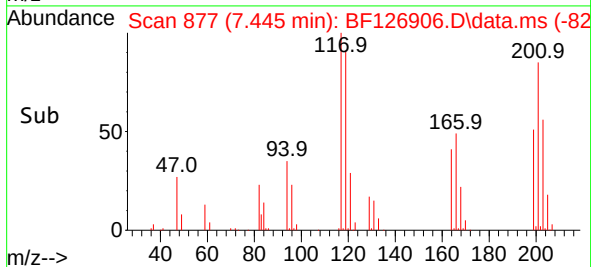
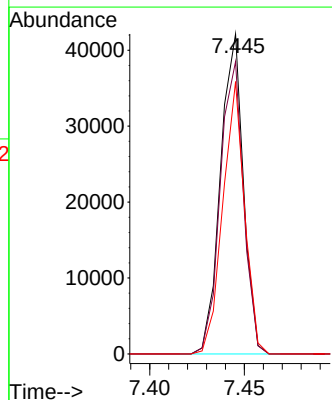
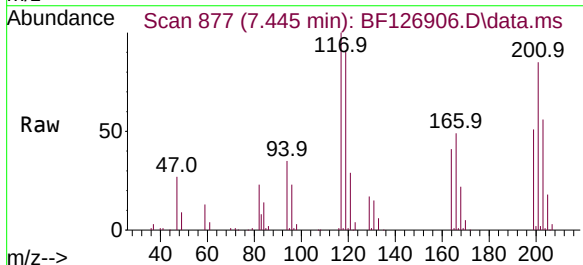
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

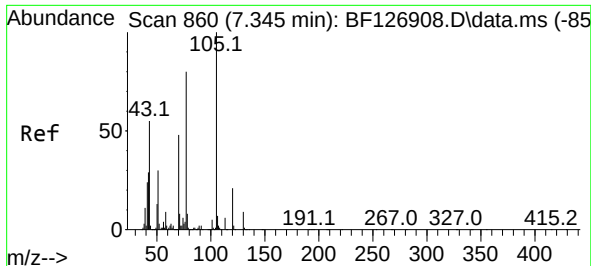
Tgt Ion:	107	Resp:	72976
Ion	Ratio	Lower	Upper
107	100		
108	114.1	93.4	140.0
77	47.4	36.1	54.1
79	51.2	34.9	52.3



#18
Hexachloroethane
Concen: 10.597 ng
RT: 7.445 min Scan# 877
Delta R.T. 0.000 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

Tgt Ion:	117	Resp:	35364
Ion	Ratio	Lower	Upper
117	100		
119	91.3	75.4	113.0
201	85.1	56.8	85.2

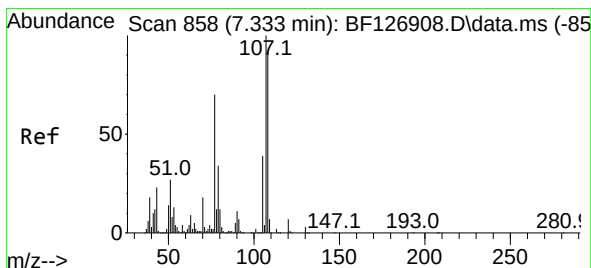
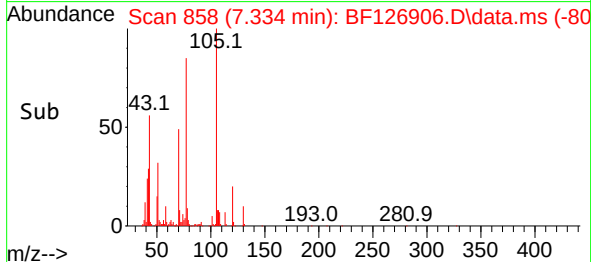
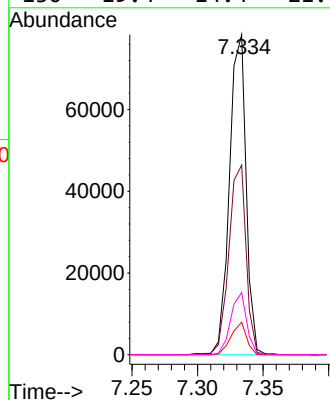
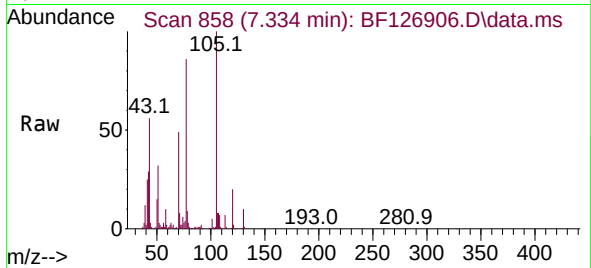




#19
n-Nitroso-di-n-propylamine
Concen: 9.278 ng
RT: 7.334 min Scan# 81
Delta R.T. -0.012 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

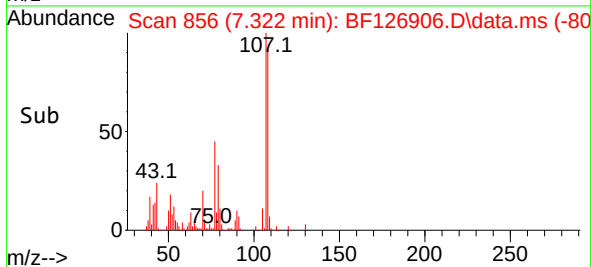
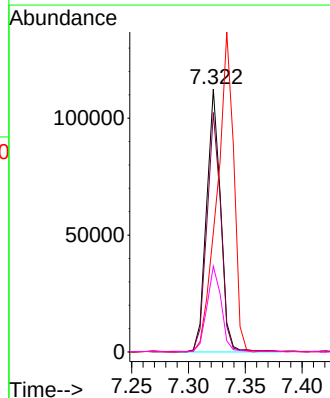
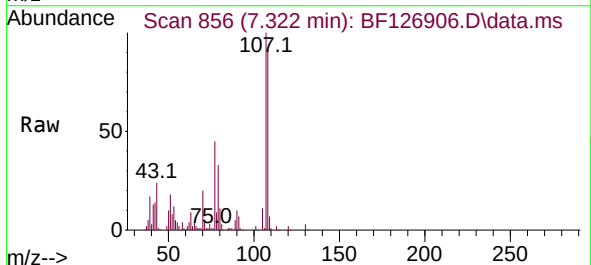
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

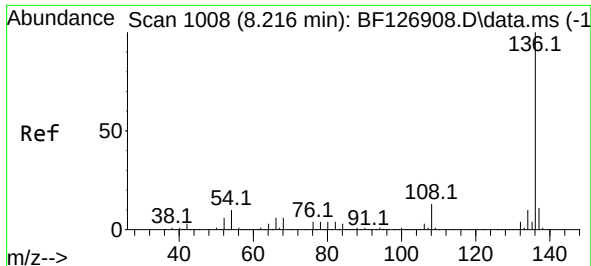
Tgt Ion: 70 Resp: 69178
Ion Ratio Lower Upper
70 100
42 59.3 45.8 68.8
101 10.2 6.9 10.3
130 19.4 14.4 21.6



#20
3+4-Methylphenols
Concen: 10.446 ng
RT: 7.322 min Scan# 856
Delta R.T. -0.012 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

Tgt Ion: 107 Resp: 96846
Ion Ratio Lower Upper
107 100
108 91.1 72.4 112.4
77 45.4 83.8 123.8#
79 32.6 8.5 48.5

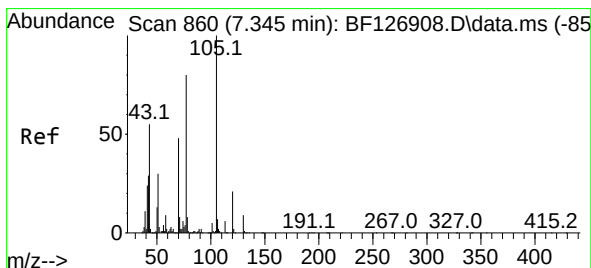
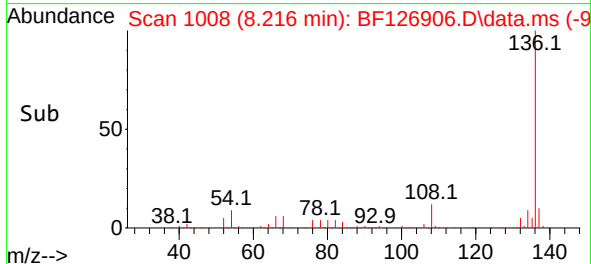
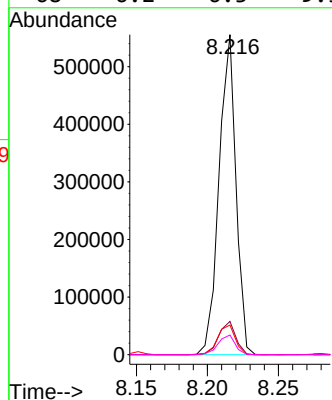
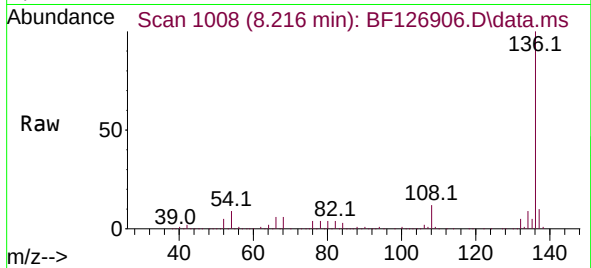




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.216 min Scan# 10
Delta R.T. 0.000 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

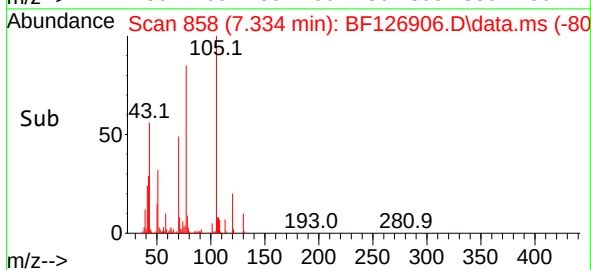
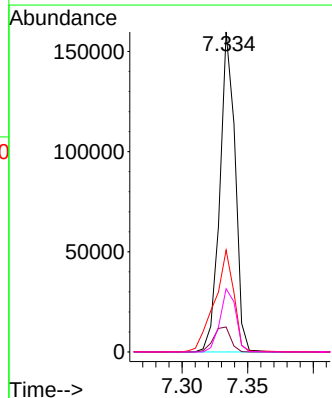
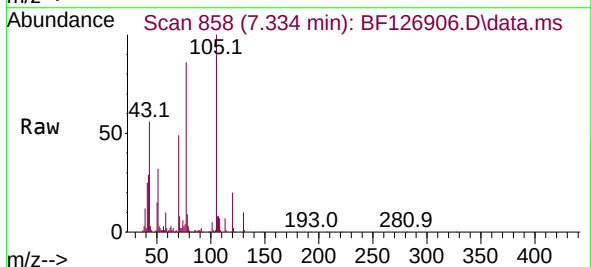
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

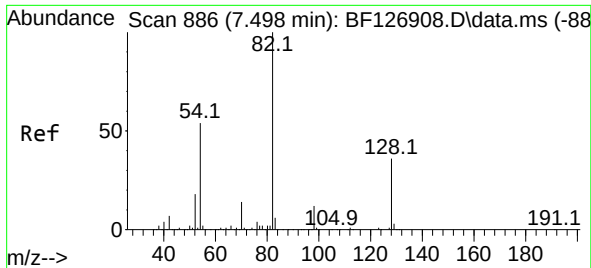
Tgt Ion:136 Resp: 458959
Ion Ratio Lower Upper
136 100
137 10.4 8.6 13.0
54 9.3 7.8 11.6
68 6.2 6.3 9.5#



#22
Acetophenone
Concen: 9.752 ng
RT: 7.334 min Scan# 858
Delta R.T. -0.012 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

Tgt Ion:105 Resp: 129509
Ion Ratio Lower Upper
105 100
71 7.8 5.4 8.0
51 31.9 27.4 41.0
120 19.7 17.0 25.6

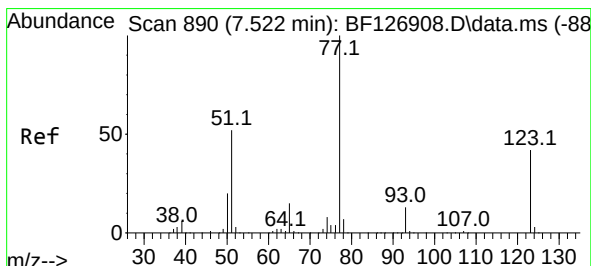
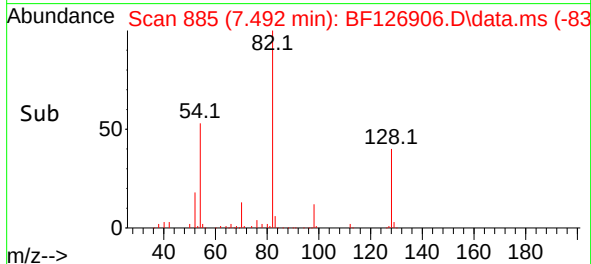
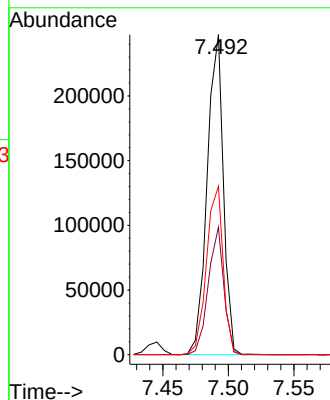
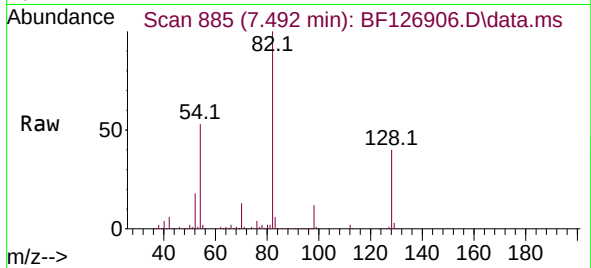




#23
Nitrobenzene-d5
Concen: 17.403 ng
RT: 7.492 min Scan# 885
Delta R.T. -0.006 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

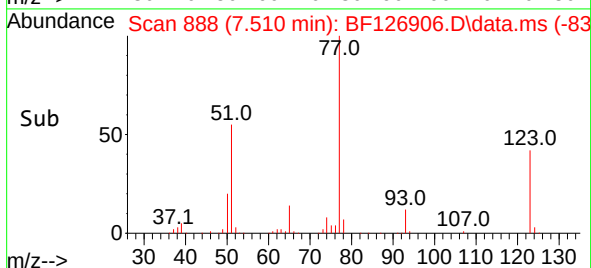
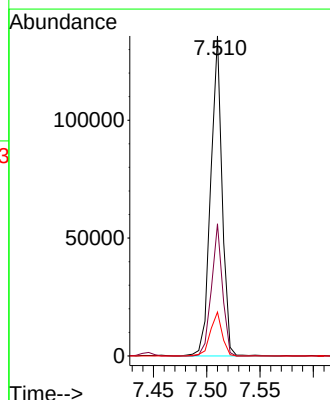
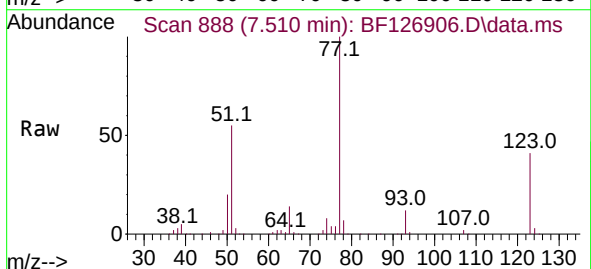
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

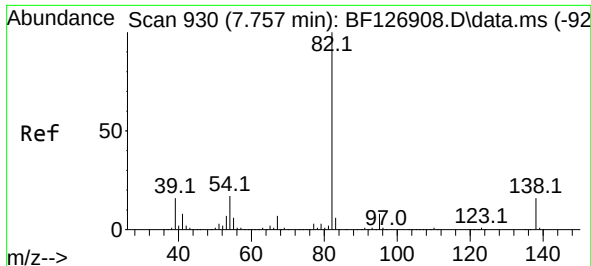
Tgt Ion: 82 Resp: 213415
Ion Ratio Lower Upper
82 100
128 39.8 32.7 49.1
54 52.7 41.7 62.5



#24
Nitrobenzene
Concen: 8.321 ng
RT: 7.510 min Scan# 888
Delta R.T. -0.012 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

Tgt Ion: 77 Resp: 101296
Ion Ratio Lower Upper
77 100
123 41.3 34.6 52.0
65 13.7 10.6 15.8

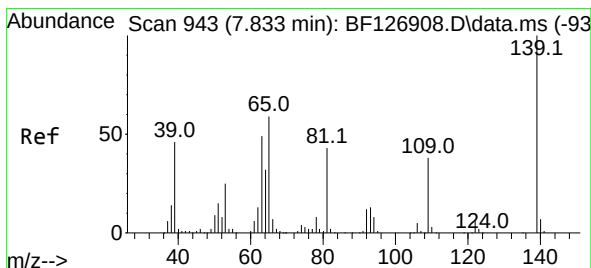
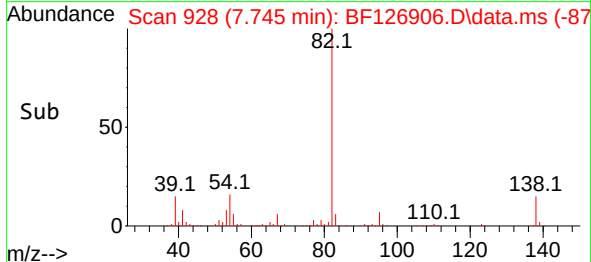
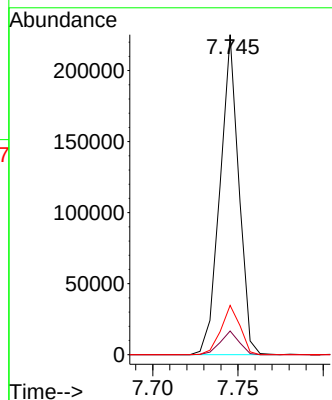
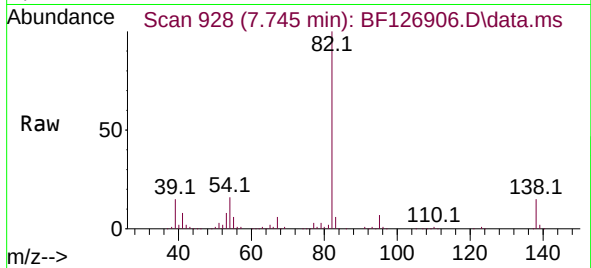




#25
Isophorone
Concen: 8.194 ng
RT: 7.745 min Scan# 91
Delta R.T. -0.012 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

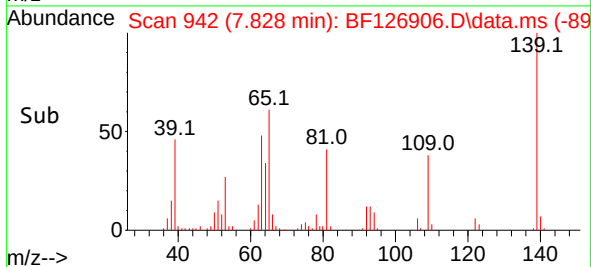
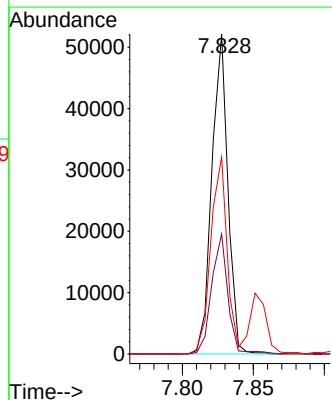
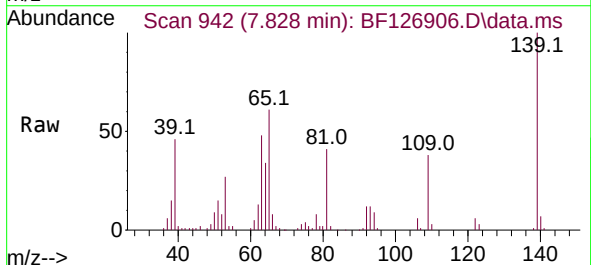
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

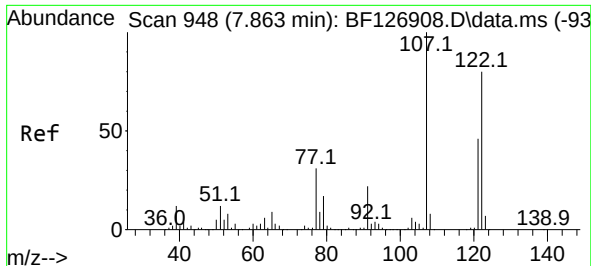
Tgt Ion: 82 Resp: 172450
Ion Ratio Lower Upper
82 100
95 7.4 5.0 7.4
138 15.4 12.3 18.5



#26
2-Nitrophenol
Concen: 10.098 ng
RT: 7.828 min Scan# 942
Delta R.T. -0.006 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

Tgt Ion: 139 Resp: 40970
Ion Ratio Lower Upper
139 100
109 37.5 20.0 30.0#
65 61.5 40.8 61.2#





#27

2,4-Dimethylphenol

Concen: 9.889 ng

RT: 7.851 min Scan# 94

Delta R.T. -0.012 min

Lab File: BF126906.D

Acq: 16 Feb 2022 11:48

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

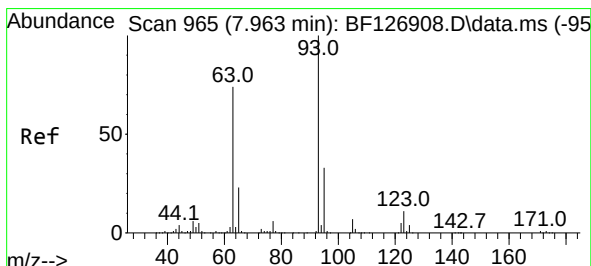
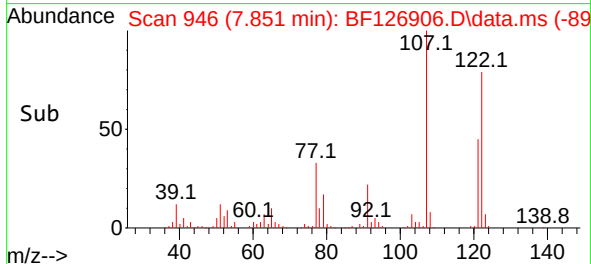
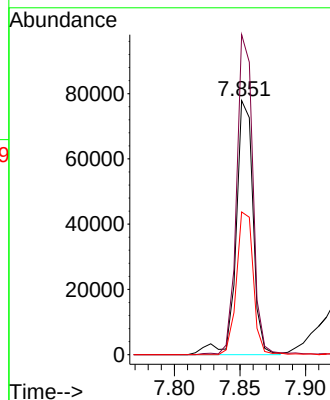
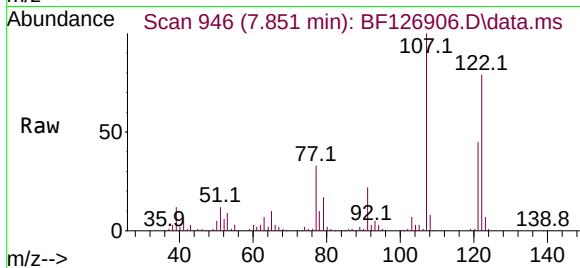
Tgt Ion:122 Resp: 70072

Ion Ratio Lower Upper

122 100

107 125.9 91.2 136.8

121 56.2 44.4 66.6



#28

bis(2-Chloroethoxy)methane

Concen: 8.012 ng

RT: 7.957 min Scan# 964

Delta R.T. -0.006 min

Lab File: BF126906.D

Acq: 16 Feb 2022 11:48

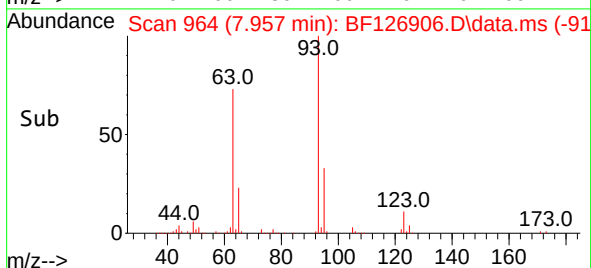
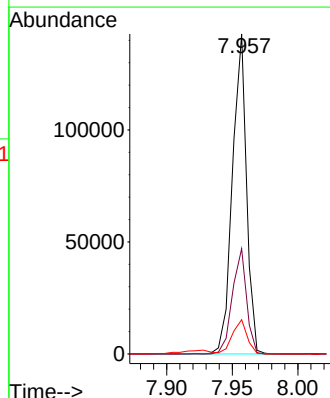
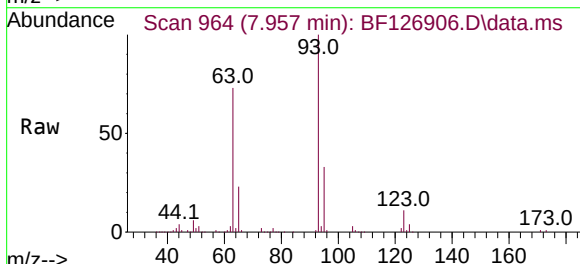
Tgt Ion: 93 Resp: 106940

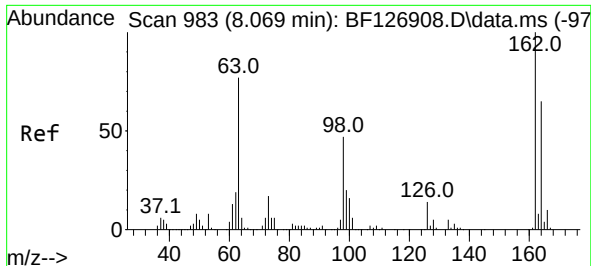
Ion Ratio Lower Upper

93 100

95 32.9 25.4 38.2

123 10.7 8.9 13.3





#29

2,4-Dichlorophenol

Concen: 9.371 ng

RT: 8.063 min Scan# 91

Delta R.T. -0.006 min

Lab File: BF126906.D

Acq: 16 Feb 2022 11:48

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

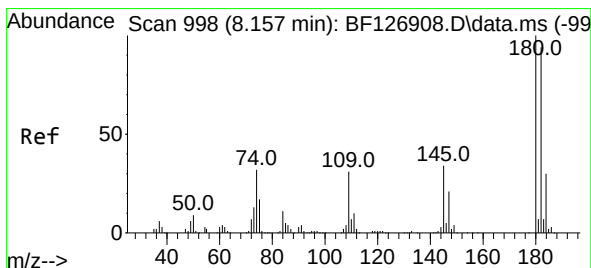
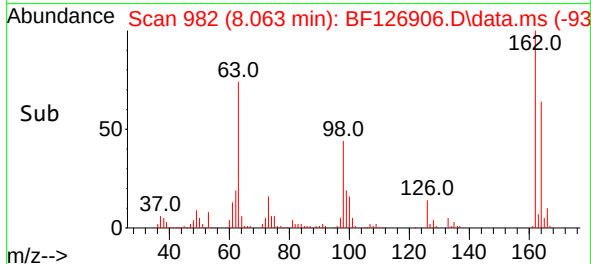
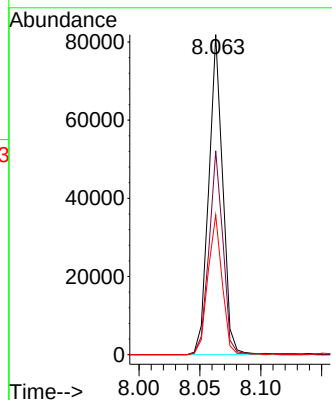
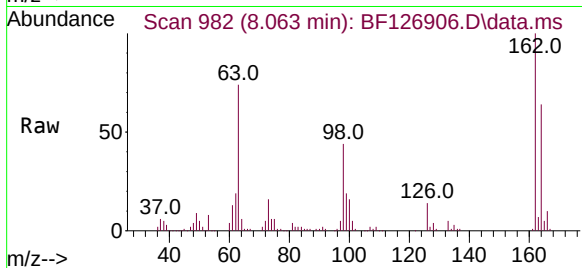
Tgt Ion:162 Resp: 65372

Ion Ratio Lower Upper

162 100

164 63.7 43.8 83.8

98 43.7 23.6 63.6



#30

1,2,4-Trichlorobenzene

Concen: 9.991 ng

RT: 8.151 min Scan# 997

Delta R.T. -0.006 min

Lab File: BF126906.D

Acq: 16 Feb 2022 11:48

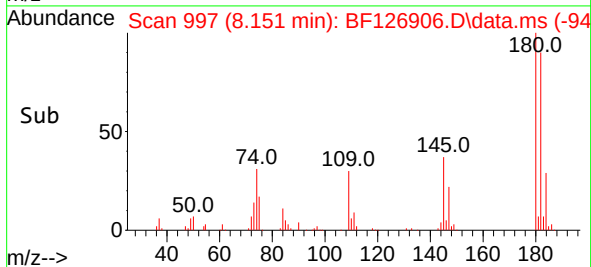
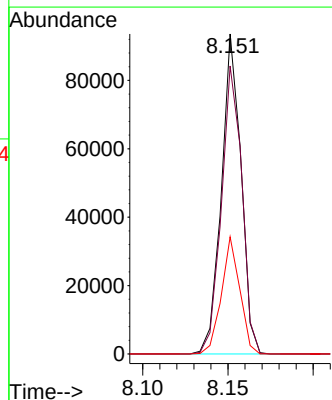
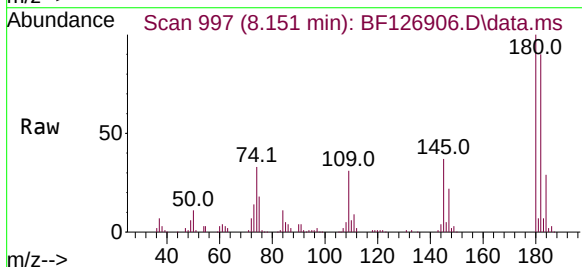
Tgt Ion:180 Resp: 74949

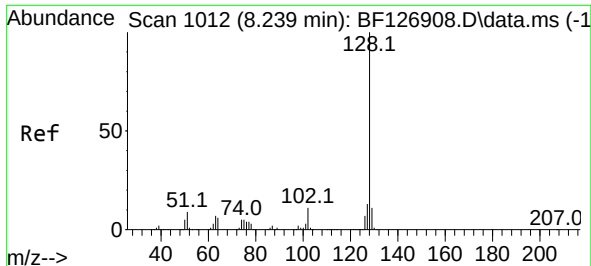
Ion Ratio Lower Upper

180 100

182 90.0 75.5 113.3

145 36.6 26.2 39.2

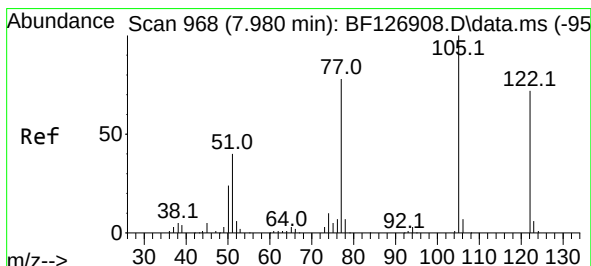
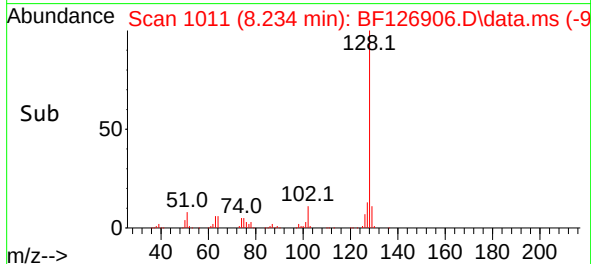
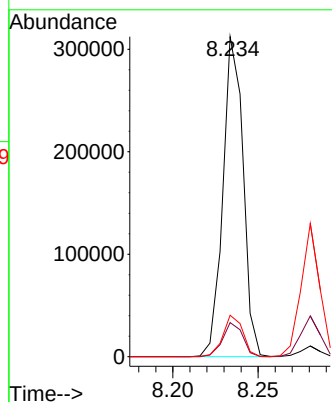
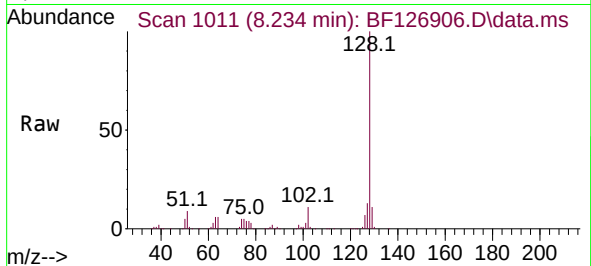




#31
Naphthalene
Concen: 10.736 ng
RT: 8.234 min Scan# 1012
Delta R.T. -0.006 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

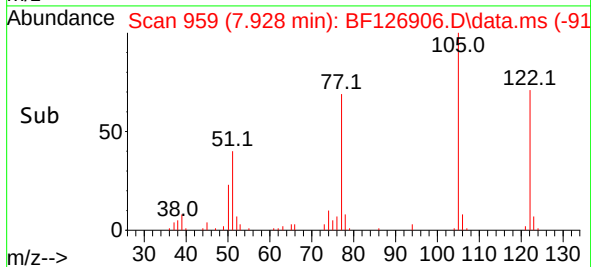
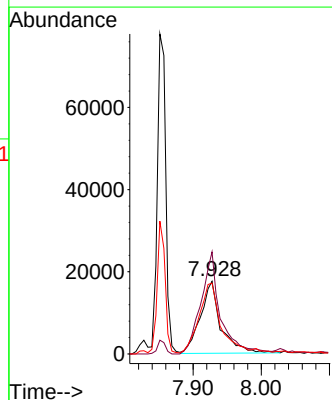
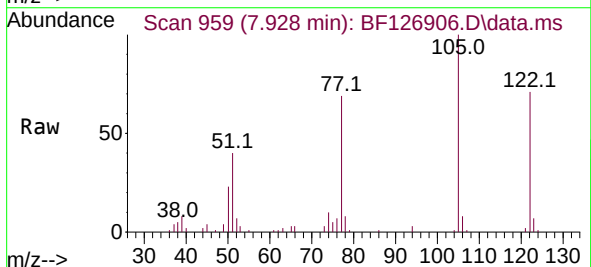
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

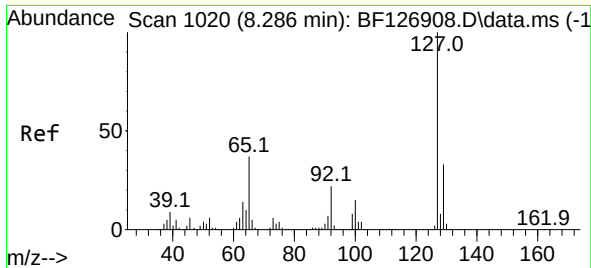
Tgt Ion:128 Resp: 257543
Ion Ratio Lower Upper
128 100
129 10.6 8.6 13.0
127 12.9 10.3 15.5



#32
Benzoic acid
Concen: 6.682 ng
RT: 7.928 min Scan# 959
Delta R.T. -0.053 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

Tgt Ion:122 Resp: 36540
Ion Ratio Lower Upper
122 100
105 140.5 101.0 141.0
77 97.6 74.5 114.5

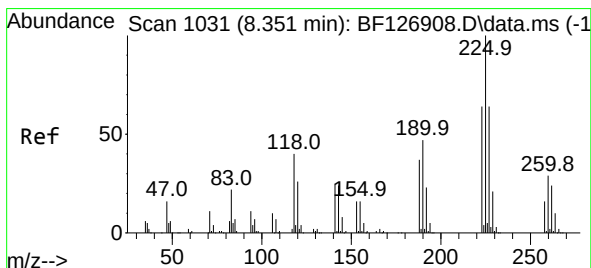
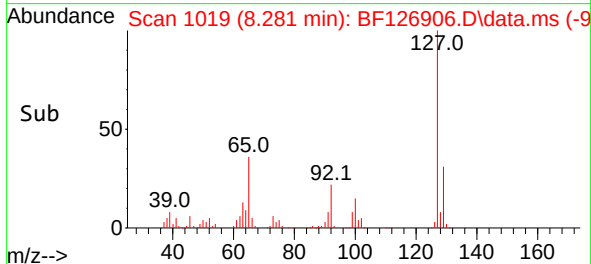
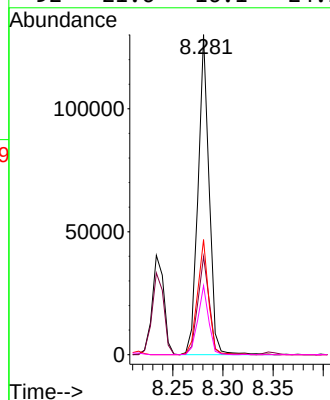
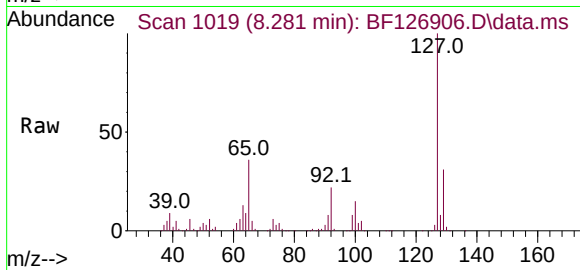




#33
4-Chloroaniline
Concen: 10.309 ng
RT: 8.281 min Scan# 1019
Delta R.T. -0.006 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

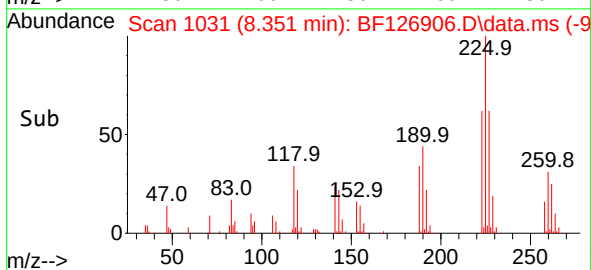
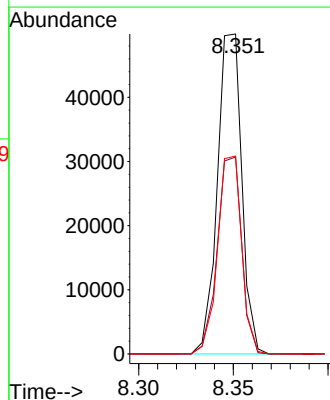
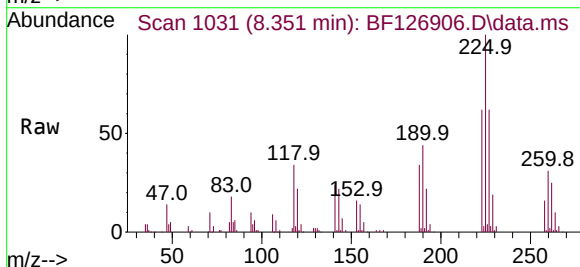
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

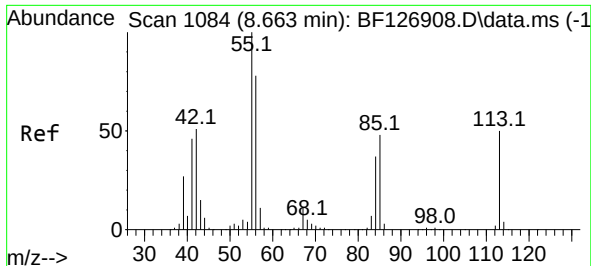
Tgt Ion:	127	Resp:	99925
Ion	Ratio	Lower	Upper
127	100		
129	30.6	26.5	39.7
65	35.9	26.6	39.8
92	21.6	16.1	24.1



#34
Hexachlorobutadiene
Concen: 9.517 ng
RT: 8.351 min Scan# 1031
Delta R.T. 0.000 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

Tgt Ion:	225	Resp:	44752
Ion	Ratio	Lower	Upper
225	100		
223	61.5	48.6	73.0
227	61.8	51.4	77.0

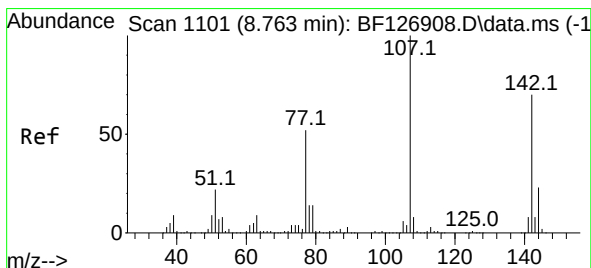
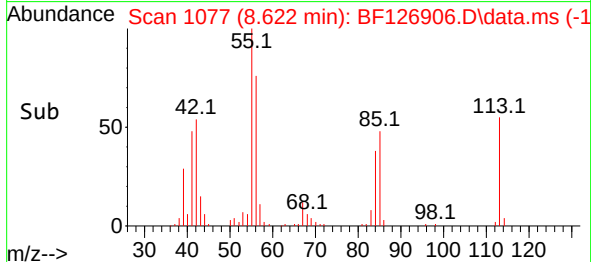
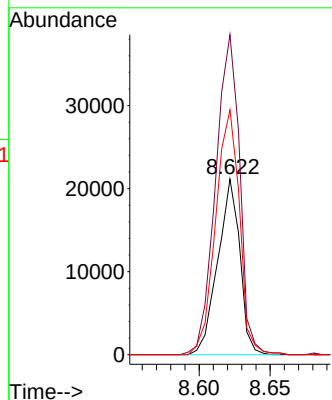
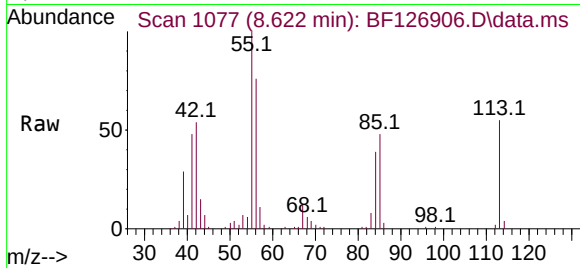




#35
Caprolactam
Concen: 8.990 ng
RT: 8.622 min Scan# 1098
Delta R.T. -0.041 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

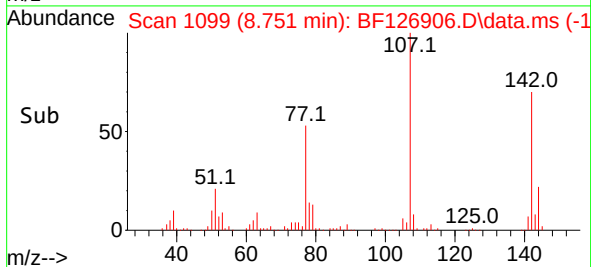
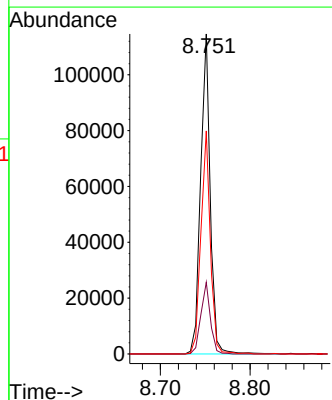
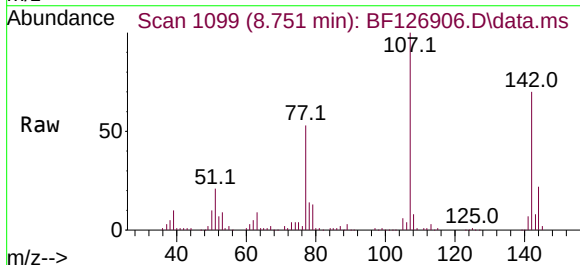
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

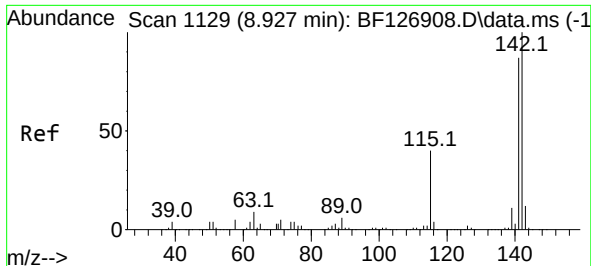
Tgt Ion:113 Resp: 22818
Ion Ratio Lower Upper
113 100
55 182.3 183.9 223.9#
56 139.4 129.9 169.9



#36
4-Chloro-3-methylphenol
Concen: 9.589 ng
RT: 8.751 min Scan# 1099
Delta R.T. -0.012 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

Tgt Ion:107 Resp: 85260
Ion Ratio Lower Upper
107 100
144 22.4 18.5 27.7
142 69.7 58.1 87.1

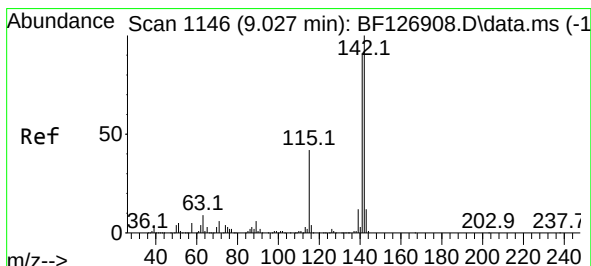
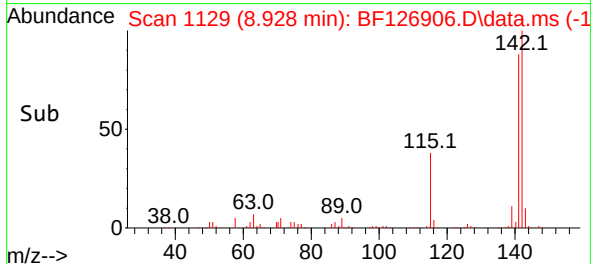
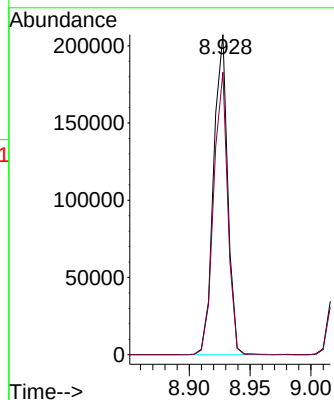
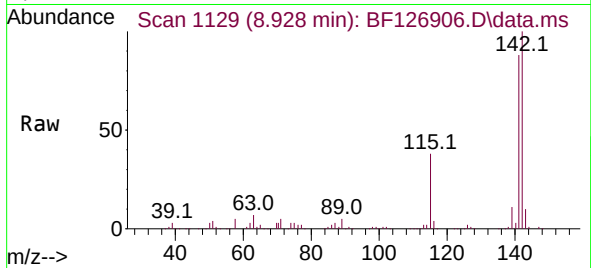




#37
2-Methylnaphthalene
Concen: 11.312 ng
RT: 8.928 min Scan# 1129
Delta R.T. 0.000 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

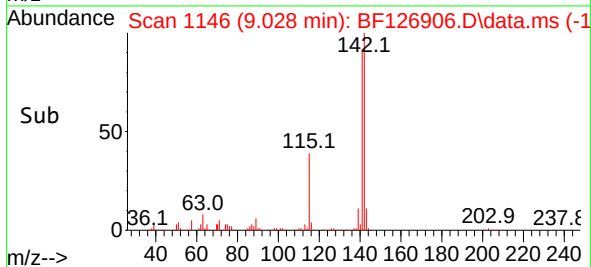
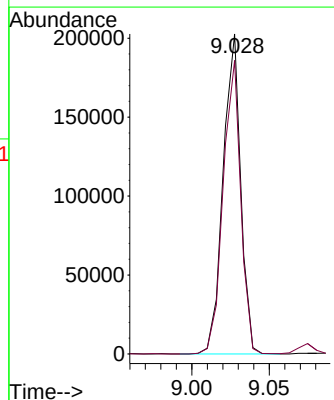
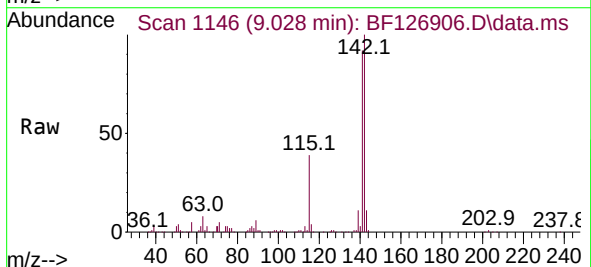
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

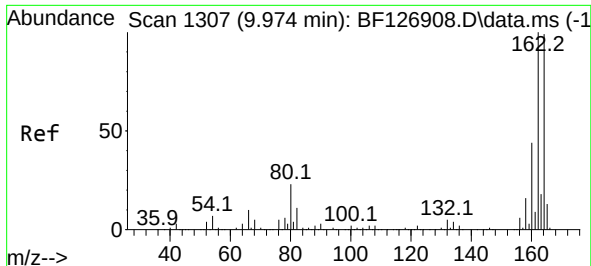
Tgt Ion:142 Resp: 167207
Ion Ratio Lower Upper
142 100
141 88.3 68.6 102.8



#38
1-Methylnaphthalene
Concen: 11.230 ng
RT: 9.028 min Scan# 1146
Delta R.T. 0.000 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

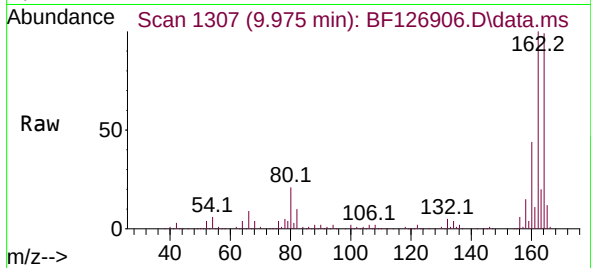
Tgt Ion:142 Resp: 159791
Ion Ratio Lower Upper
142 100
141 91.7 72.1 108.1



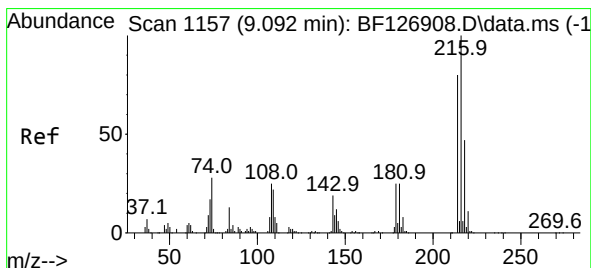
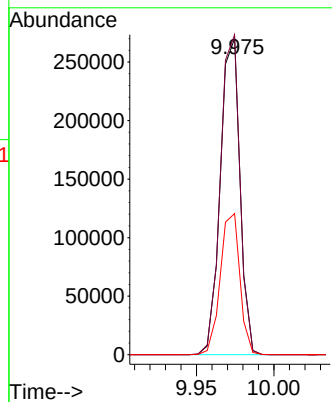
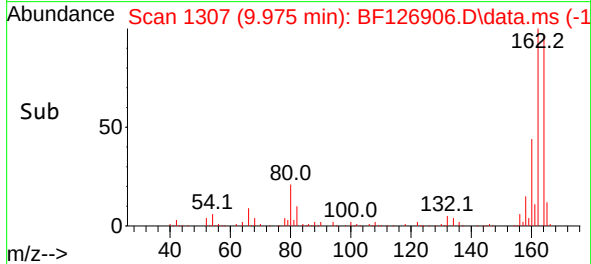


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.975 min Scan# 1157
Delta R.T. 0.000 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

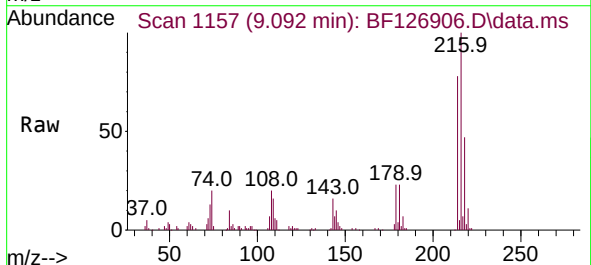
Instrument :
BNA_F
ClientSampleId :
SSTDICC010



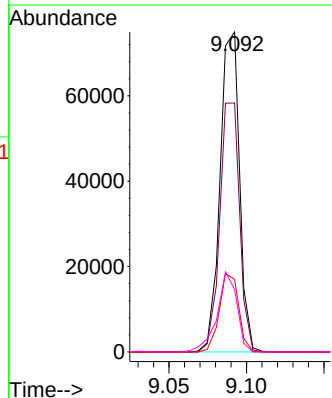
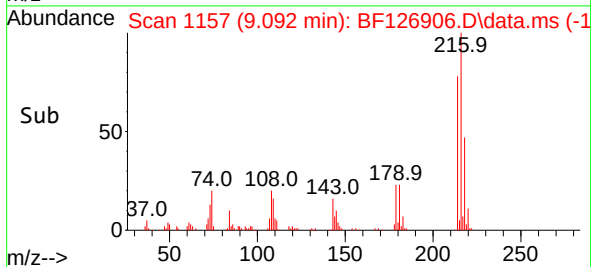
Tgt Ion:164 Resp: 238169
Ion Ratio Lower Upper
164 100
162 101.2 81.4 122.0
160 44.6 36.6 54.8

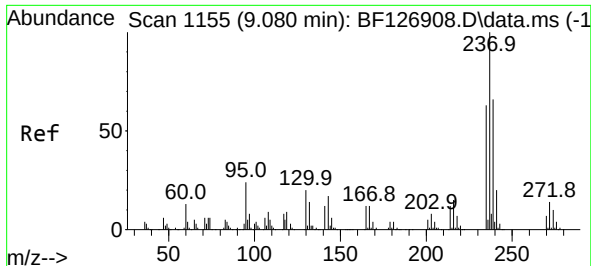


#40
1,2,4,5-Tetrachlorobenzene
Concen: 9.544 ng
RT: 9.092 min Scan# 1157
Delta R.T. 0.000 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48



Tgt Ion:216 Resp: 65445
Ion Ratio Lower Upper
216 100
214 79.3 64.6 96.8
179 24.3 19.5 29.3
108 25.5 21.1 31.7

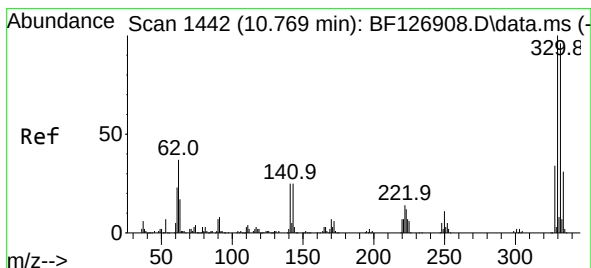
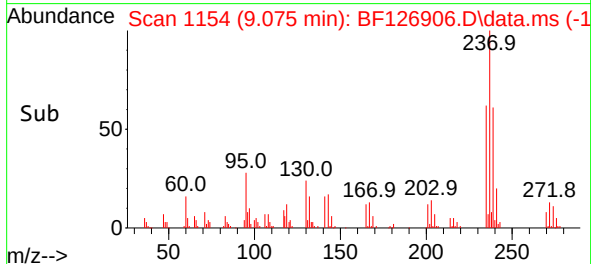
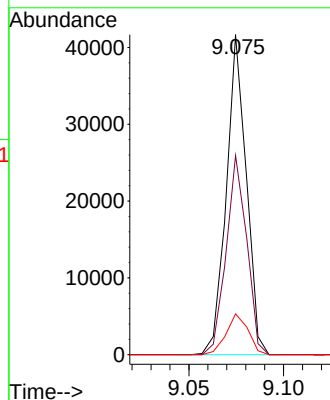
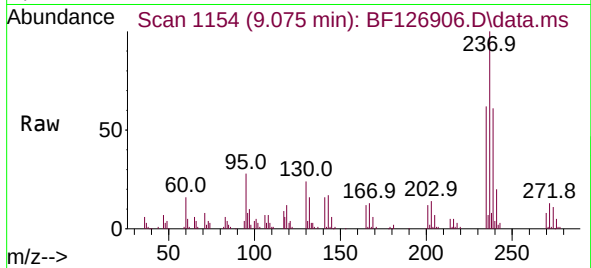




#41
Hexachlorocyclopentadiene
Concen: 7.723 ng
RT: 9.075 min Scan# 1155
Delta R.T. -0.006 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

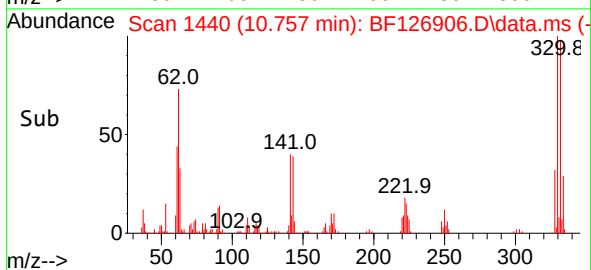
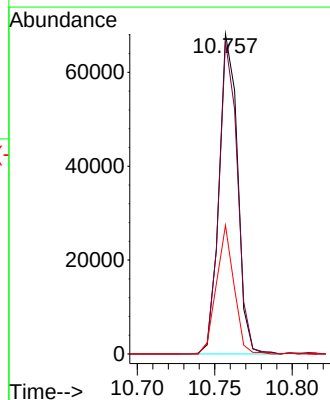
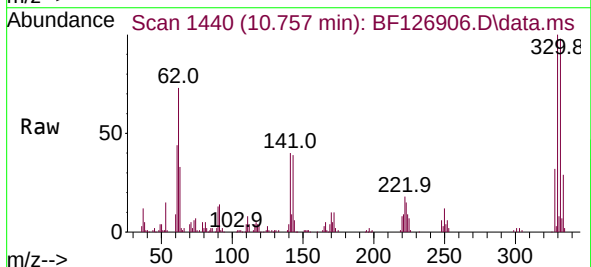
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

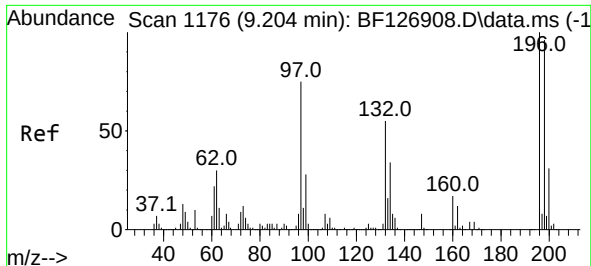
Tgt Ion:237 Resp: 30527
Ion Ratio Lower Upper
237 100
235 62.2 38.9 78.9
272 12.8 0.0 33.5



#42
2,4,6-Tribromophenol
Concen: 22.870 ng
RT: 10.757 min Scan# 1440
Delta R.T. -0.012 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

Tgt Ion:330 Resp: 56531
Ion Ratio Lower Upper
330 100
332 97.7 76.0 114.0
141 38.2 30.1 45.1





#43

2,4,6-Trichlorophenol

Concen: 9.782 ng

RT: 9.198 min Scan# 1175

Delta R.T. -0.006 min

Lab File: BF126906.D

Acq: 16 Feb 2022 11:48

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

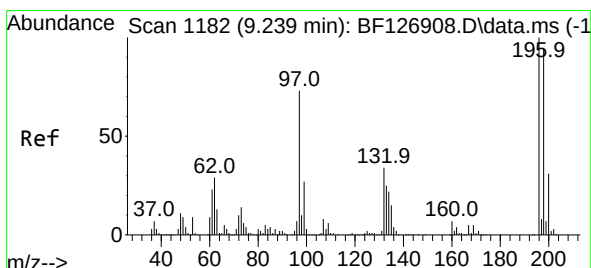
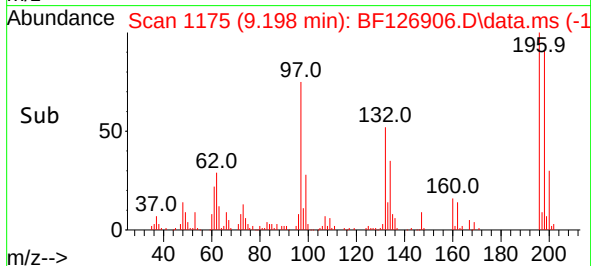
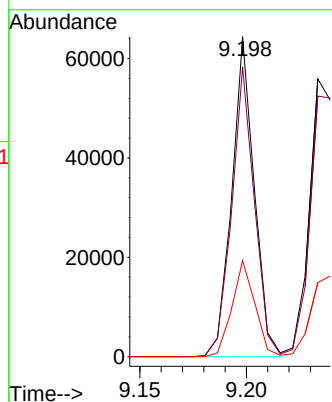
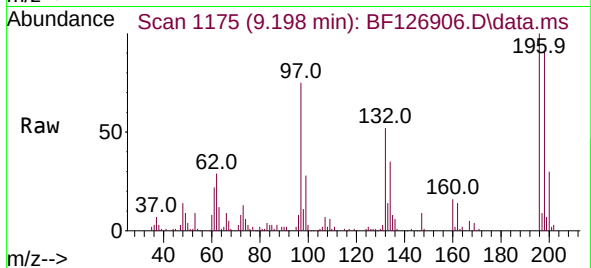
Tgt Ion:196 Resp: 47258

Ion Ratio Lower Upper

196 100

198 90.6 78.5 117.7

200 30.0 24.9 37.3



#44

2,4,5-Trichlorophenol

Concen: 10.045 ng

RT: 9.233 min Scan# 1181

Delta R.T. -0.006 min

Lab File: BF126906.D

Acq: 16 Feb 2022 11:48

Tgt Ion:196 Resp: 50664

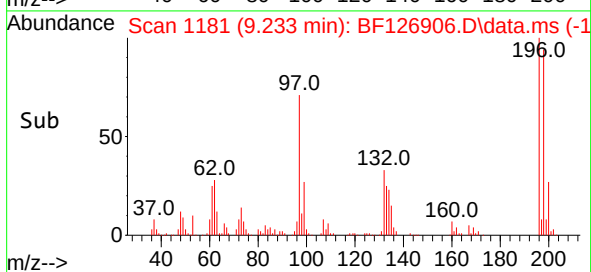
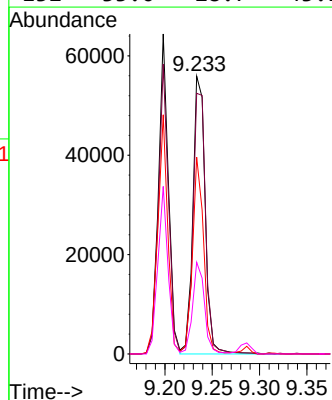
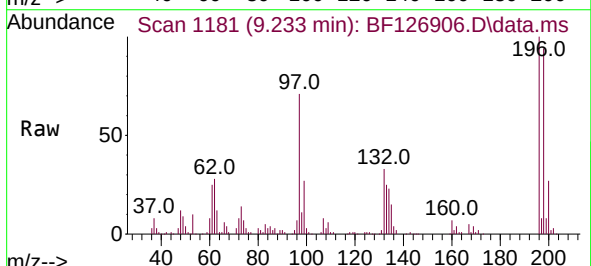
Ion Ratio Lower Upper

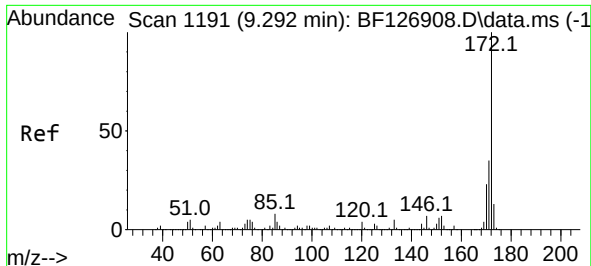
196 100

198 93.8 82.0 123.0

97 70.8 53.5 80.3

132 33.0 28.7 43.1





#45

2-Fluorobiphenyl

Concen: 24.469 ng

RT: 9.286 min Scan# 1191

Delta R.T. -0.006 min

Lab File: BF126906.D

Acq: 16 Feb 2022 11:48

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

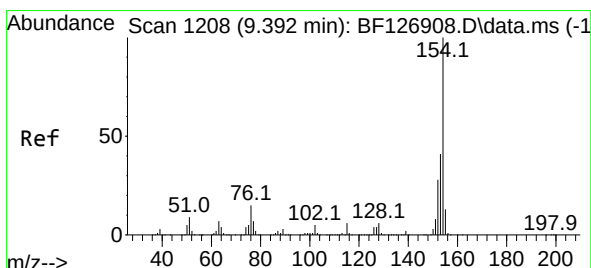
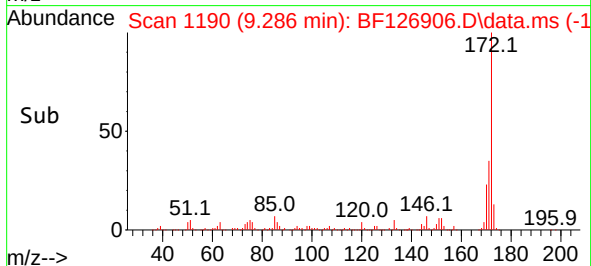
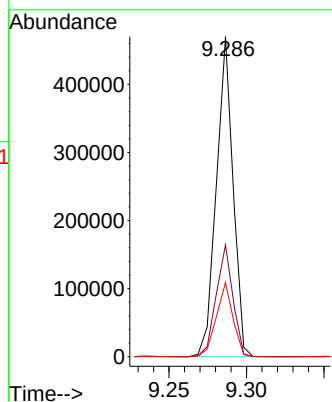
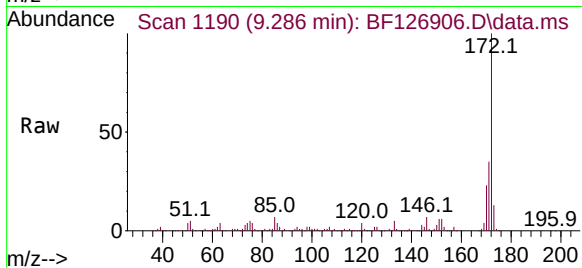
Tgt Ion:172 Resp: 351948

Ion Ratio Lower Upper

172 100

171 34.9 28.3 42.5

170 23.2 19.0 28.6



#46

1,1'-Biphenyl

Concen: 11.682 ng

RT: 9.386 min Scan# 1207

Delta R.T. -0.006 min

Lab File: BF126906.D

Acq: 16 Feb 2022 11:48

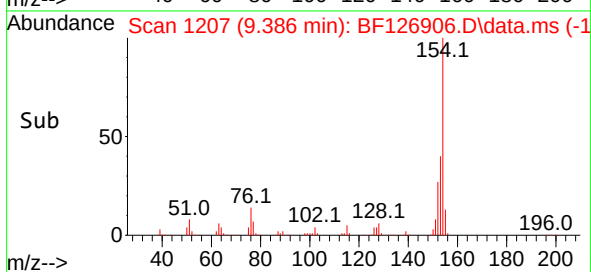
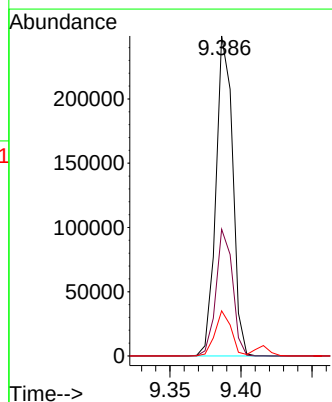
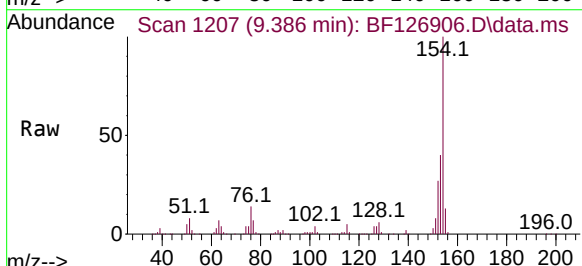
Tgt Ion:154 Resp: 203777

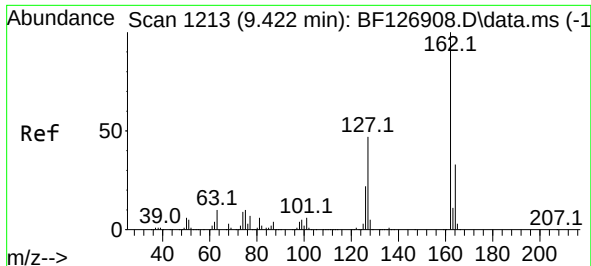
Ion Ratio Lower Upper

154 100

153 39.6 19.0 59.0

76 14.1 0.0 34.5





#47

2-Chloronaphthalene

Concen: 10.730 ng

RT: 9.416 min Scan# 1212

Delta R.T. -0.006 min

Lab File: BF126906.D

Acq: 16 Feb 2022 11:48

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

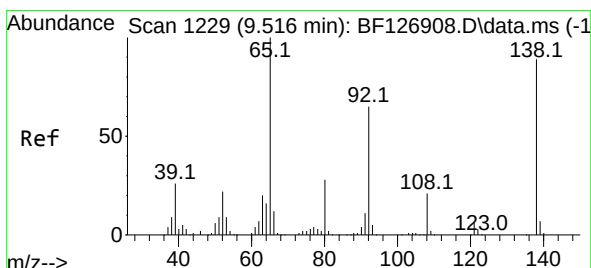
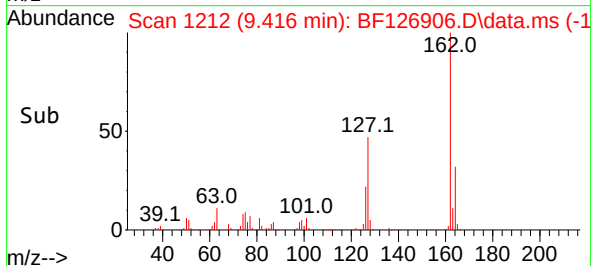
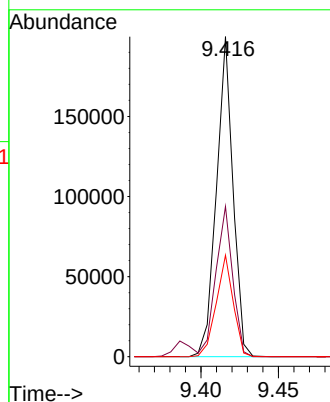
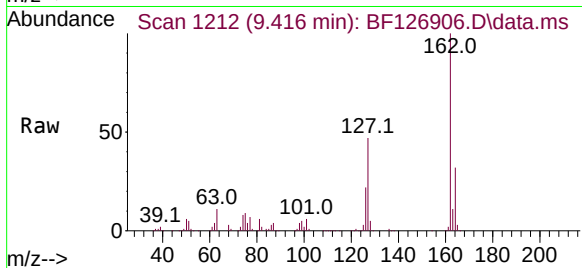
Tgt Ion:162 Resp: 148371

Ion Ratio Lower Upper

162 100

127 47.0 33.5 50.3

164 31.7 26.2 39.4



#48

2-Nitroaniline

Concen: 10.084 ng

RT: 9.510 min Scan# 1228

Delta R.T. -0.006 min

Lab File: BF126906.D

Acq: 16 Feb 2022 11:48

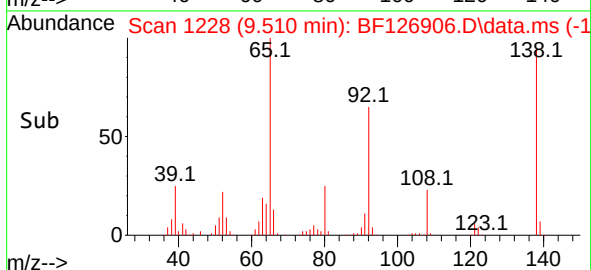
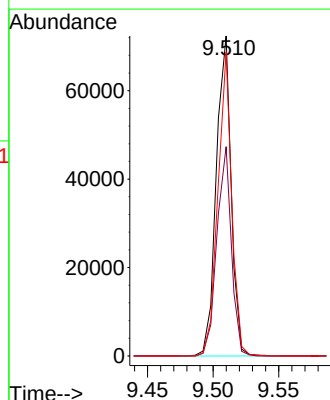
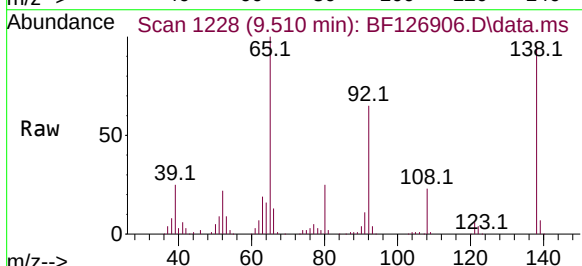
Tgt Ion: 65 Resp: 56850

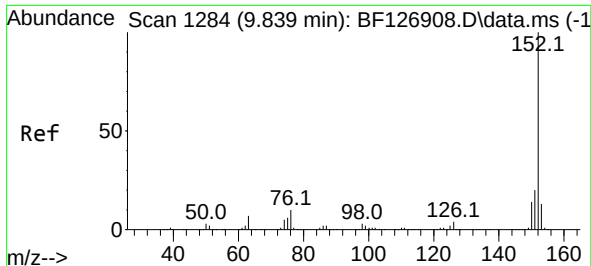
Ion Ratio Lower Upper

65 100

92 65.4 54.4 81.6

138 95.1 72.5 108.7

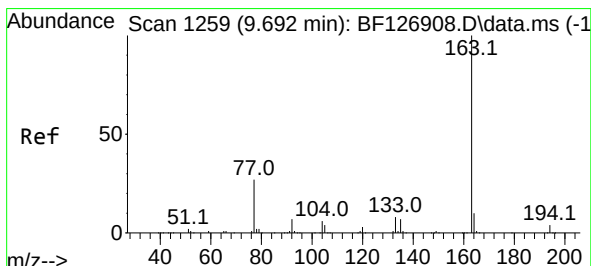
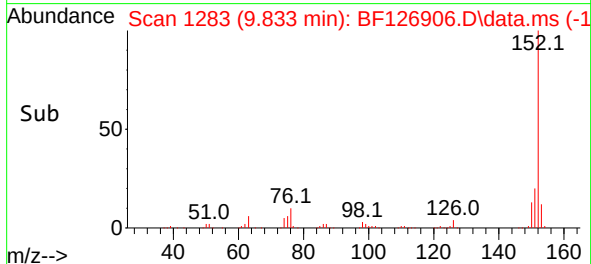
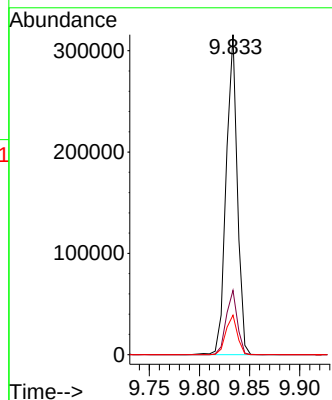
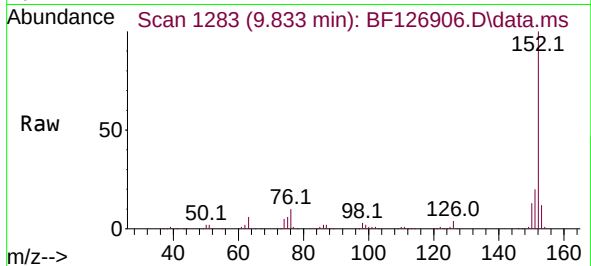




#49
Acenaphthylene
Concen: 11.414 ng
RT: 9.833 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

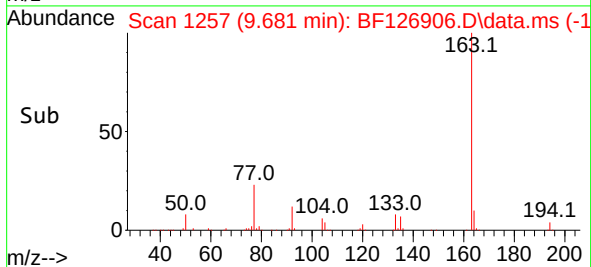
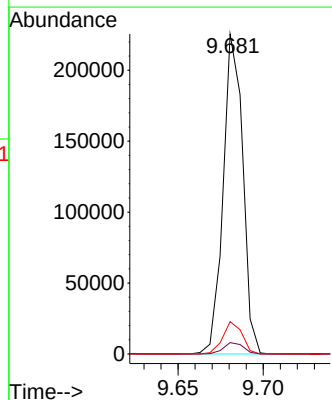
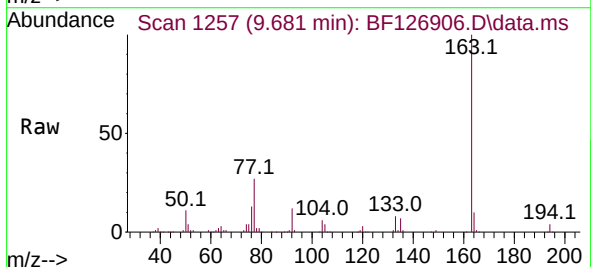
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

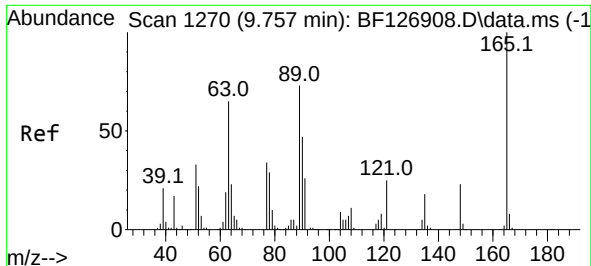
Tgt Ion:152 Resp: 243685
Ion Ratio Lower Upper
152 100
151 20.1 15.7 23.5
153 12.4 11.4 17.0



#50
Dimethylphthalate
Concen: 10.947 ng
RT: 9.681 min Scan# 1257
Delta R.T. -0.012 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

Tgt Ion:163 Resp: 180212
Ion Ratio Lower Upper
163 100
194 3.5 2.6 3.8
164 10.1 7.8 11.8





#51

2,6-Dinitrotoluene

Concen: 10.419 ng

RT: 9.751 min Scan# 1

Delta R.T. -0.006 min

Lab File: BF126906.D

Acq: 16 Feb 2022 11:48

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

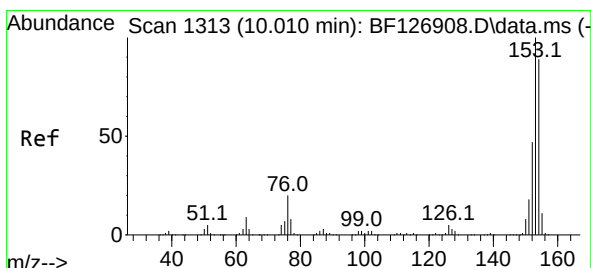
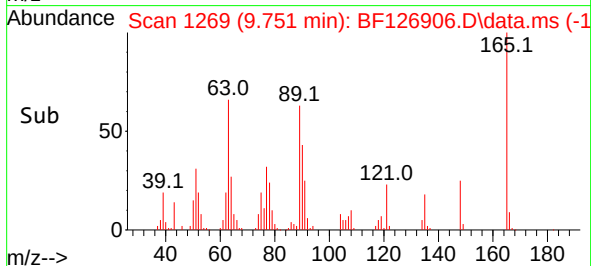
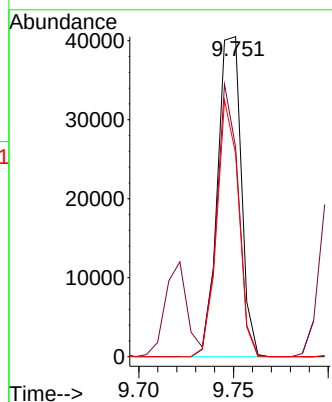
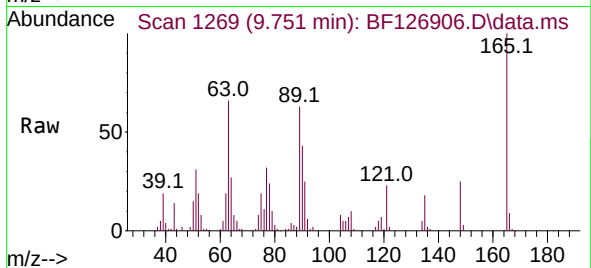
Tgt Ion:165 Resp: 35235

Ion Ratio Lower Upper

165 100

63 65.5 48.4 72.6

89 63.4 50.5 75.7



#52

Acenaphthene

Concen: 11.311 ng

RT: 10.004 min Scan# 1312

Delta R.T. -0.006 min

Lab File: BF126906.D

Acq: 16 Feb 2022 11:48

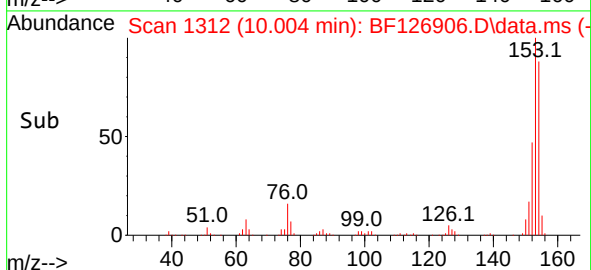
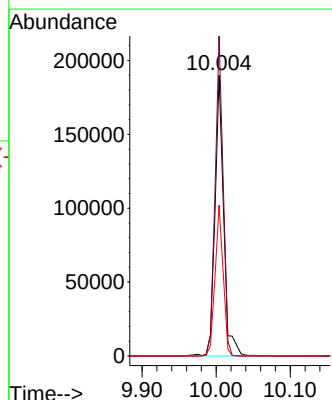
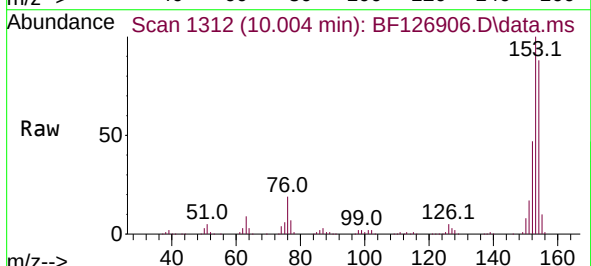
Tgt Ion:154 Resp: 153961

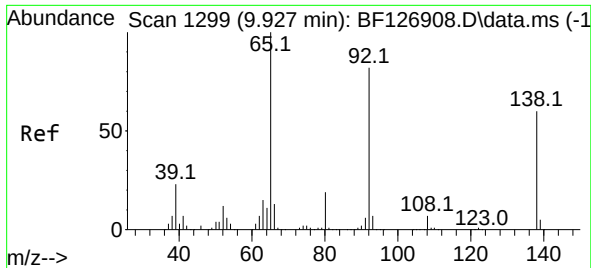
Ion Ratio Lower Upper

154 100

153 114.0 87.8 131.6

152 53.7 39.4 59.2

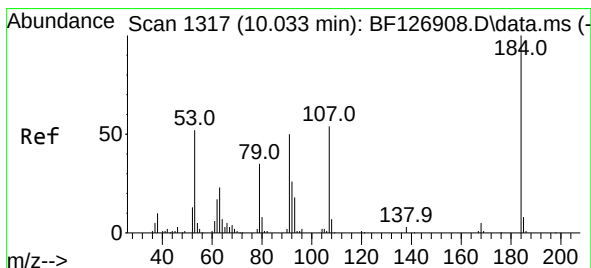
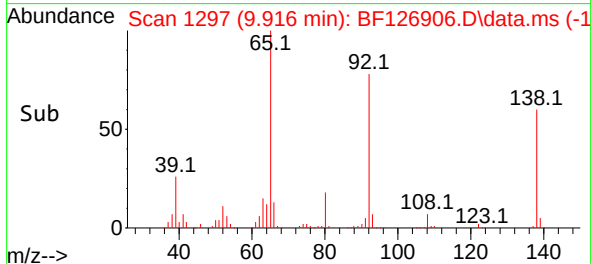
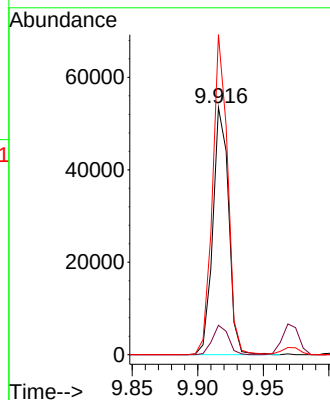
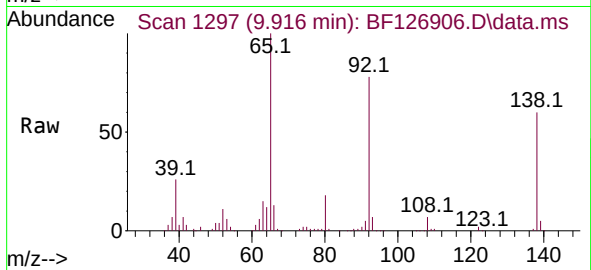




#53
3-Nitroaniline
Concen: 11.604 ng
RT: 9.916 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

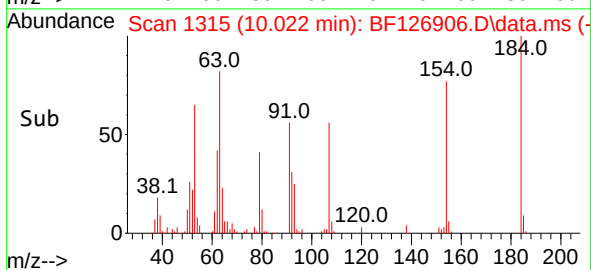
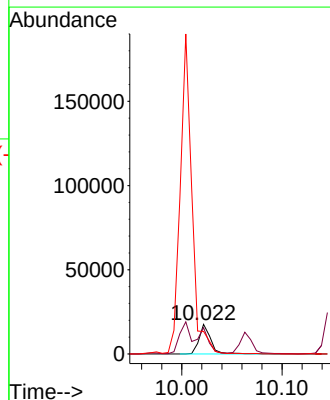
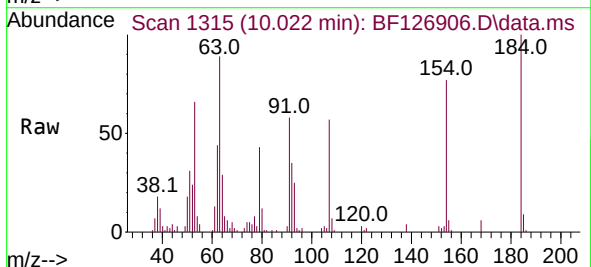
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

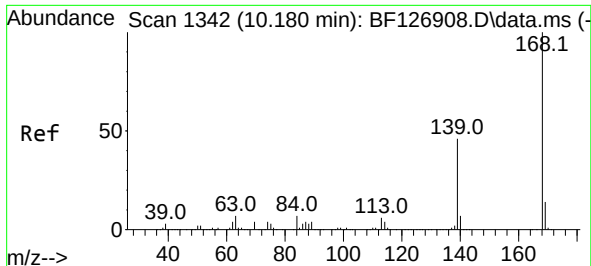
Tgt Ion:138 Resp: 44716
Ion Ratio Lower Upper
138 100
108 11.9 8.6 13.0
92 129.5 105.0 157.6



#54
2,4-Dinitrophenol
Concen: 7.961 ng
RT: 10.022 min Scan# 1315
Delta R.T. -0.012 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

Tgt Ion:184 Resp: 14181
Ion Ratio Lower Upper
184 100
63 88.7 70.4 105.6
154 76.5 49.7 74.5#

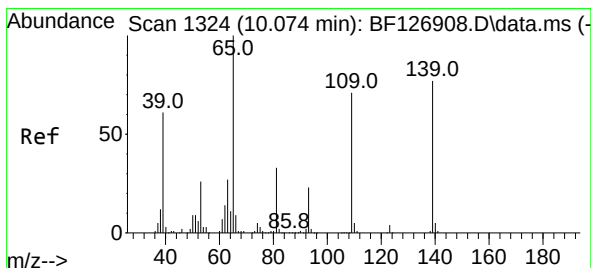
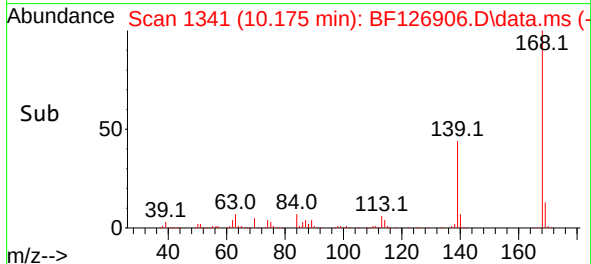
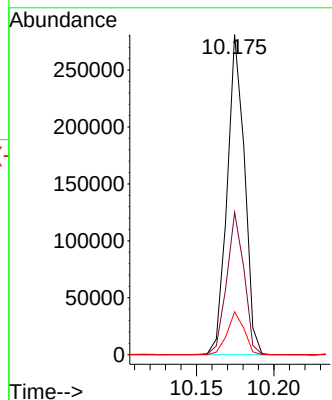
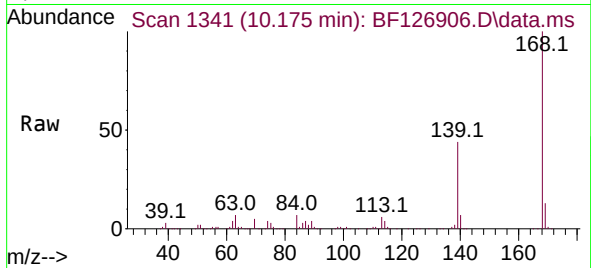




#55
Dibenzenofuran
Concen: 10.882 ng
RT: 10.175 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

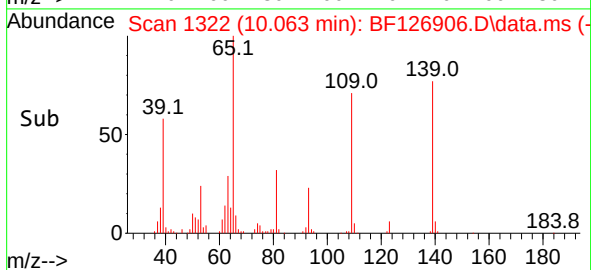
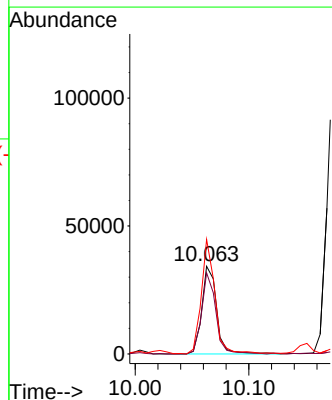
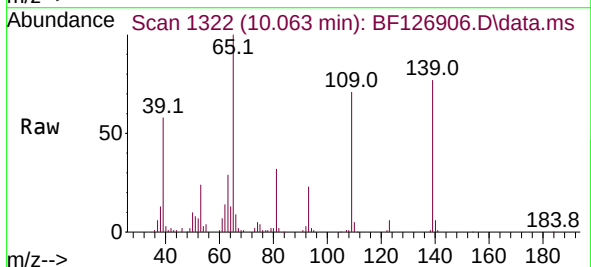
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

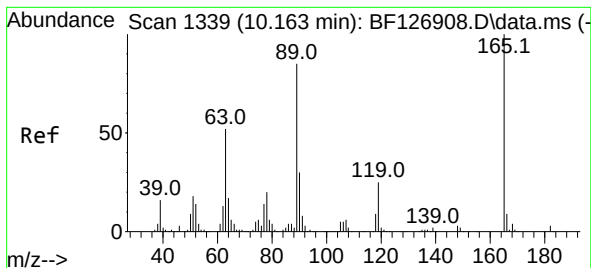
Tgt Ion:168 Resp: 218629
Ion Ratio Lower Upper
168 100
139 44.5 30.6 46.0
169 13.4 10.0 15.0



#56
4-Nitrophenol
Concen: 10.643 ng
RT: 10.063 min Scan# 1322
Delta R.T. -0.012 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

Tgt Ion:139 Resp: 31060
Ion Ratio Lower Upper
139 100
109 92.6 44.1 84.1#
65 130.7 85.5 125.5#

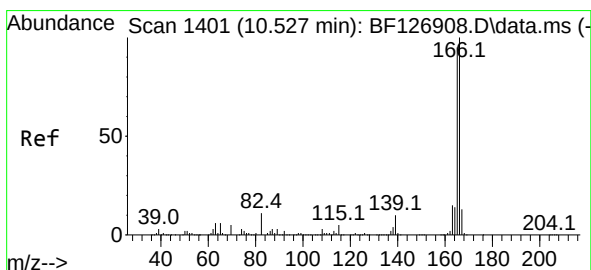
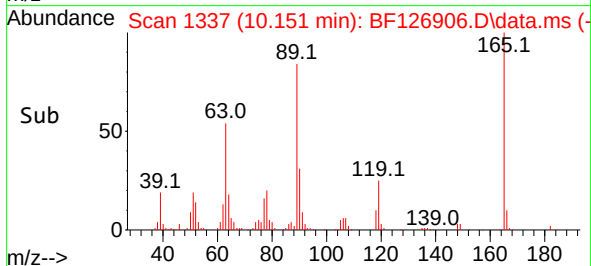
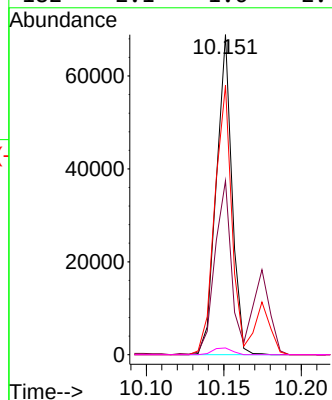
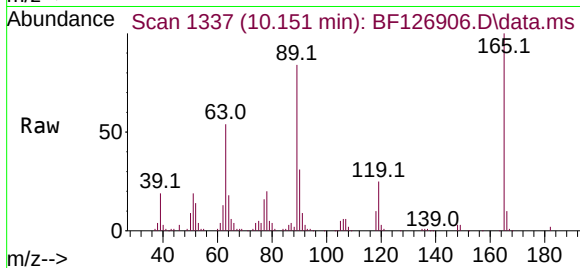




#57
2,4-Dinitrotoluene
Concen: 10.559 ng
RT: 10.151 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

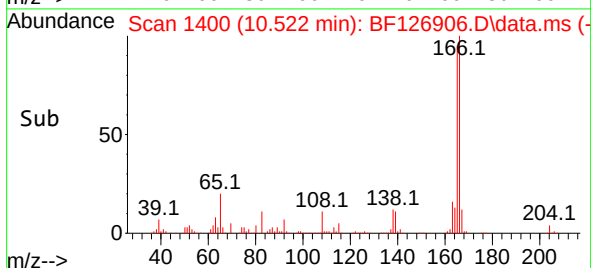
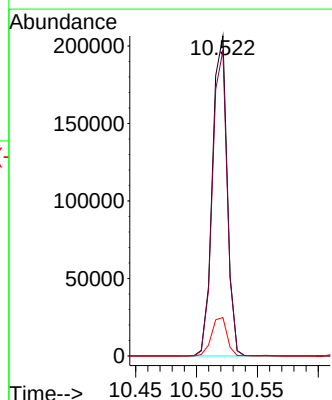
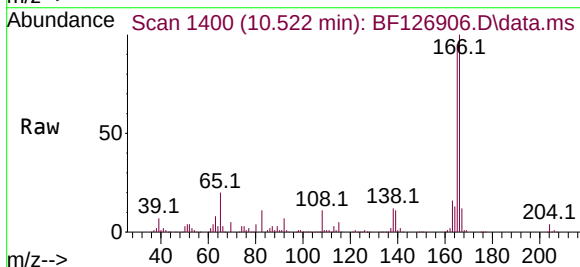
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

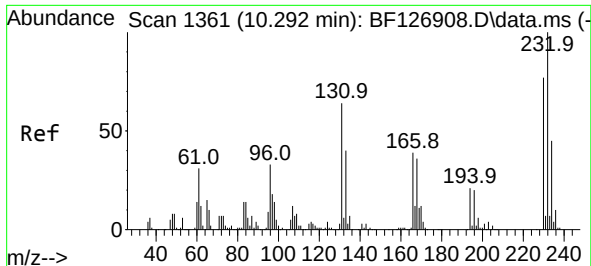
Tgt Ion:165 Resp: 48398
Ion Ratio Lower Upper
165 100
63 54.4 43.0 64.6
89 84.2 71.0 106.4
182 2.1 1.6 2.4



#58
Fluorene
Concen: 11.662 ng
RT: 10.522 min Scan# 1400
Delta R.T. -0.006 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

Tgt Ion:166 Resp: 173355
Ion Ratio Lower Upper
166 100
165 95.4 77.7 116.5
167 12.0 10.7 16.1

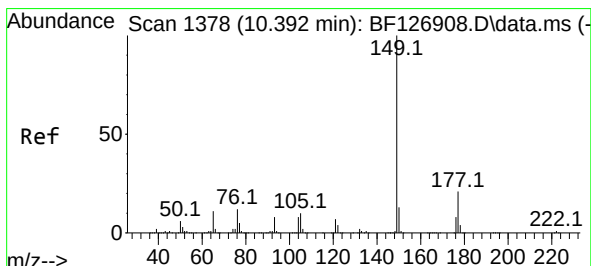
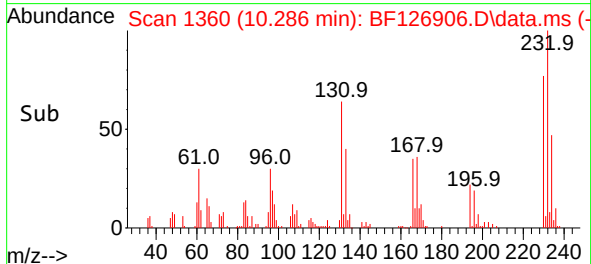
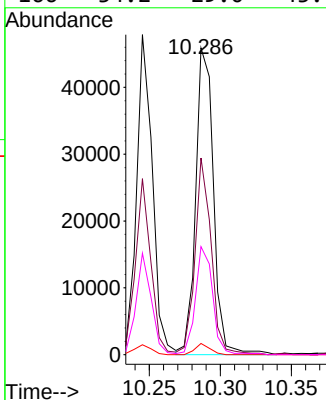
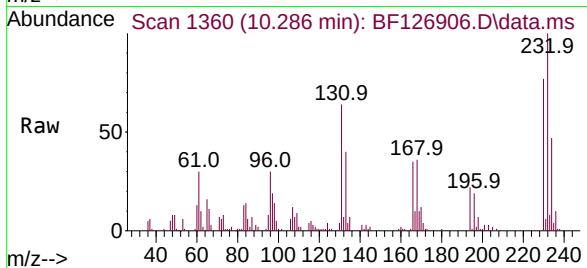




#59
2,3,4,6-Tetrachlorophenol
Concen: 9.197 ng
RT: 10.286 min Scan# 1360
Delta R.T. -0.006 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

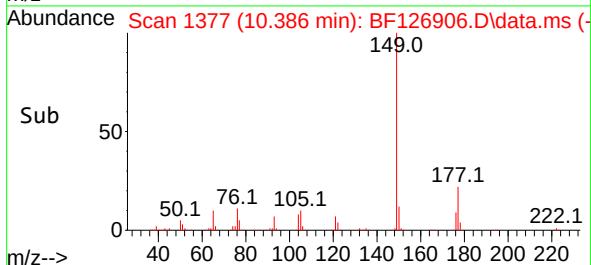
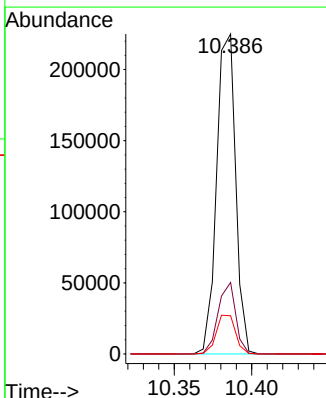
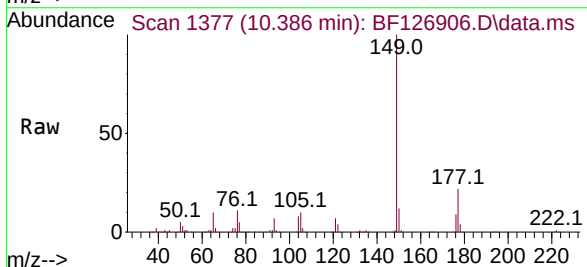
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

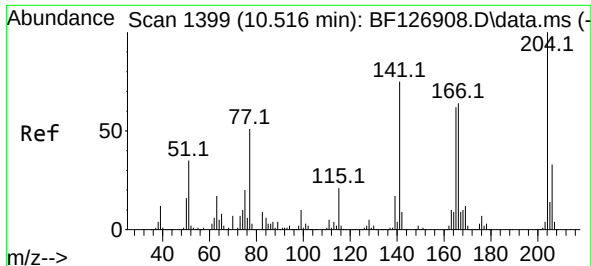
Tgt Ion:232 Resp: 40146
Ion Ratio Lower Upper
232 100
131 58.4 50.0 75.0
130 3.0 2.2 3.2
166 34.2 29.0 43.4



#60
Diethylphthalate
Concen: 11.874 ng
RT: 10.386 min Scan# 1377
Delta R.T. -0.006 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

Tgt Ion:149 Resp: 192076
Ion Ratio Lower Upper
149 100
177 22.3 16.7 25.1
150 11.9 9.8 14.8

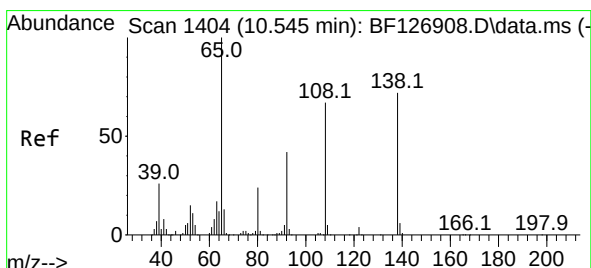
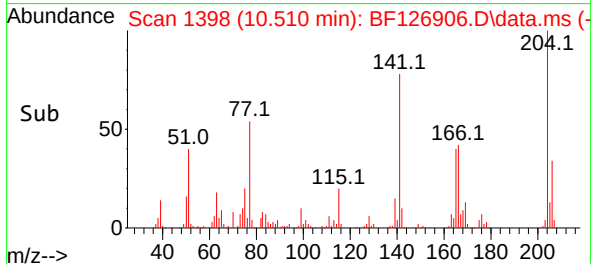
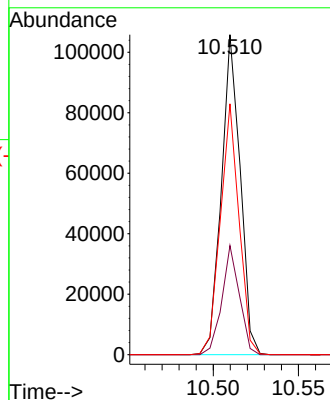
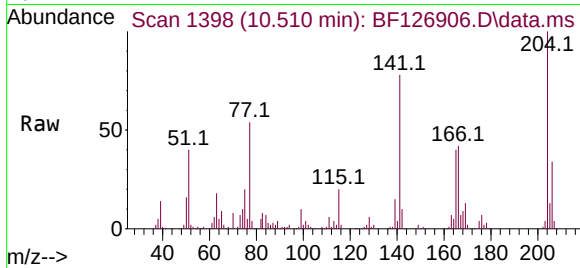




#61
4-Chlorophenyl-phenylether
Concen: 10.793 ng
RT: 10.510 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

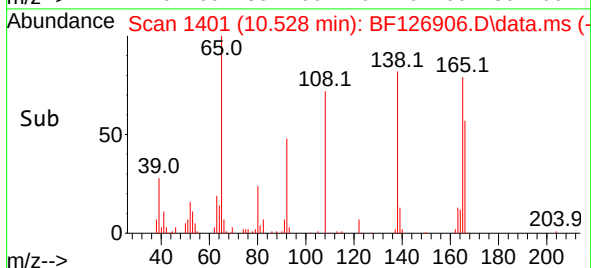
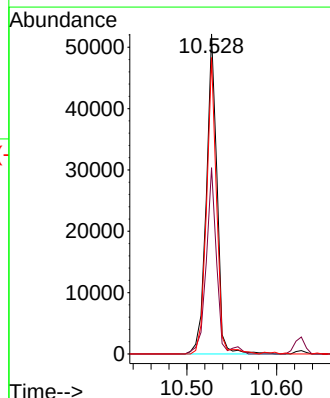
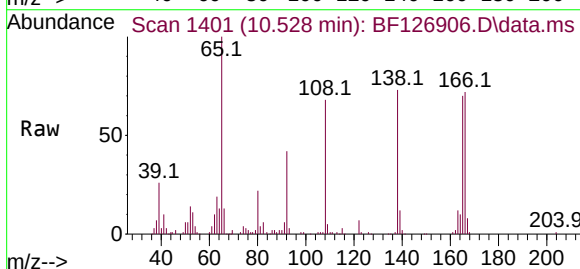
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

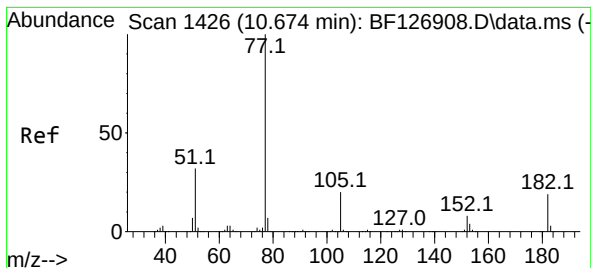
Tgt Ion:204 Resp: 81159
Ion Ratio Lower Upper
204 100
206 34.1 26.3 39.5
141 78.4 59.0 88.6



#62
4-Nitroaniline
Concen: 11.754 ng
RT: 10.528 min Scan# 1401
Delta R.T. -0.018 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

Tgt Ion:138 Resp: 42982
Ion Ratio Lower Upper
138 100
92 58.2 36.2 76.2
108 92.6 46.7 86.7#





#63

Azobenzene

Concen: 9.449 ng

RT: 10.669 min Scan# 1425

Delta R.T. -0.006 min

Lab File: BF126906.D

Acq: 16 Feb 2022 11:48

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

Tgt Ion: 77 Resp: 212083

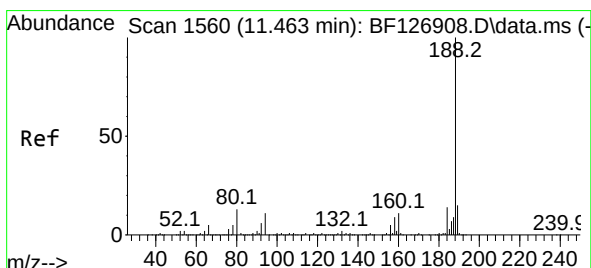
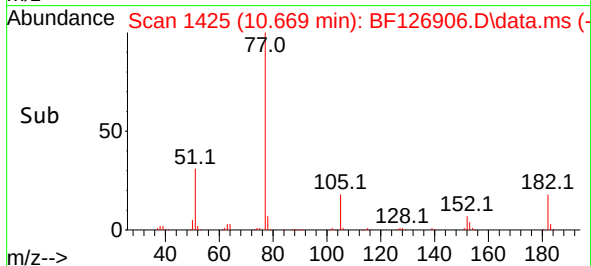
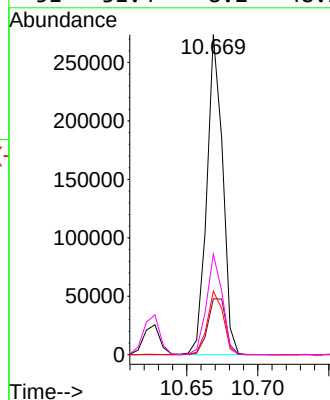
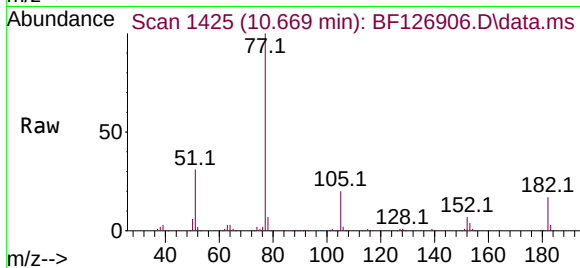
Ion Ratio Lower Upper

77 100

182 17.4 0.0 39.0

105 19.9 3.2 43.2

51 31.4 8.2 48.2



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.463 min Scan# 1560

Delta R.T. 0.000 min

Lab File: BF126906.D

Acq: 16 Feb 2022 11:48

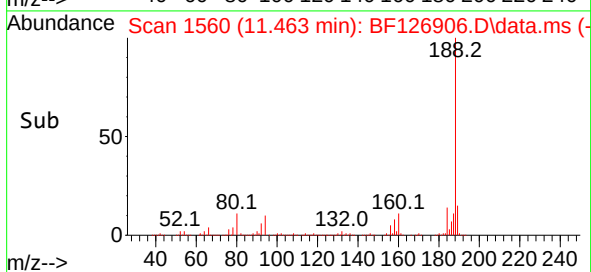
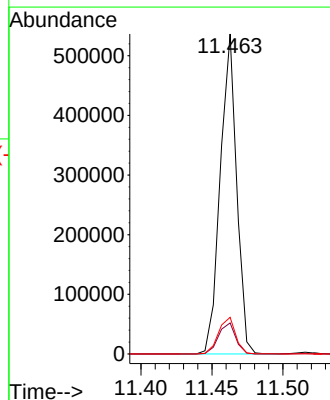
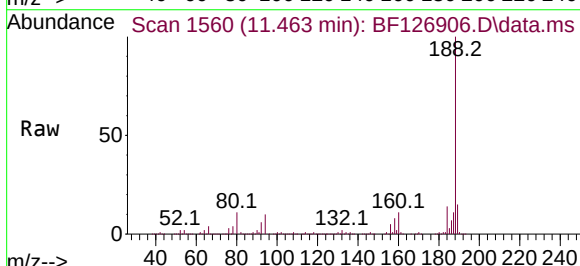
Tgt Ion: 188 Resp: 430652

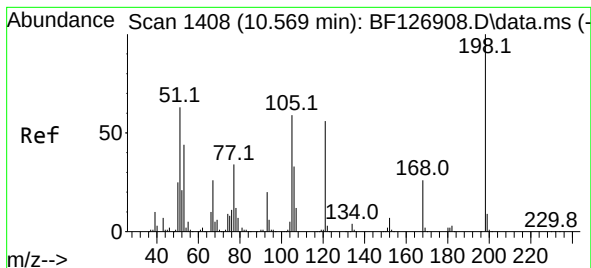
Ion Ratio Lower Upper

188 100

94 9.7 10.1 15.1#

80 11.5 11.8 17.6#

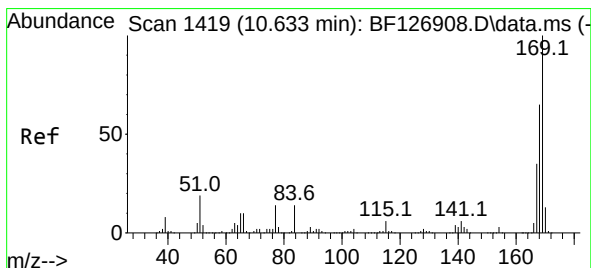
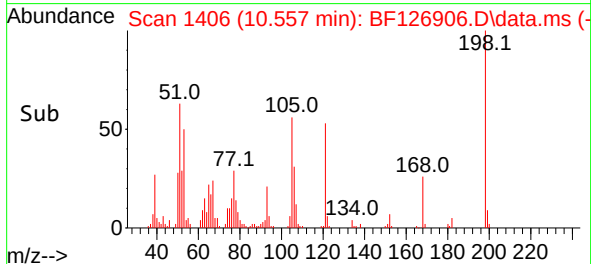
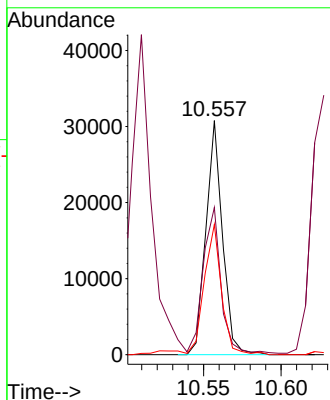
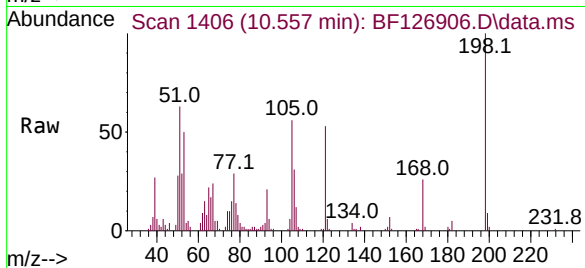




#65
4,6-Dinitro-2-methylphenol
Concen: 8.756 ng
RT: 10.557 min Scan# 1406
Delta R.T. -0.012 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

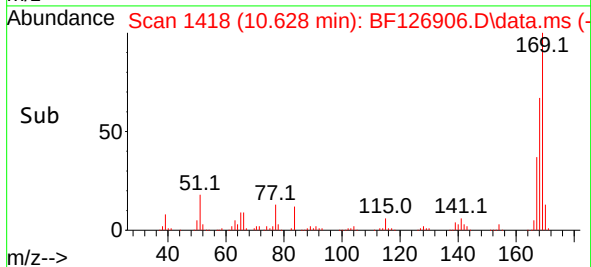
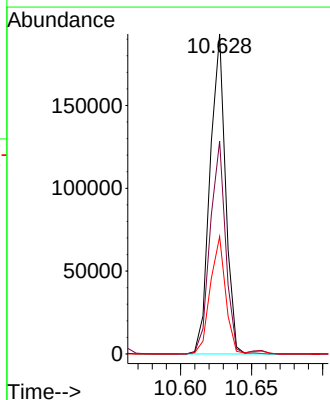
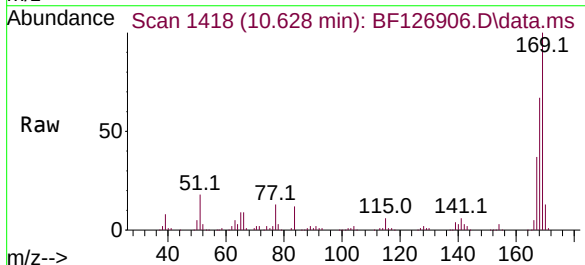
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

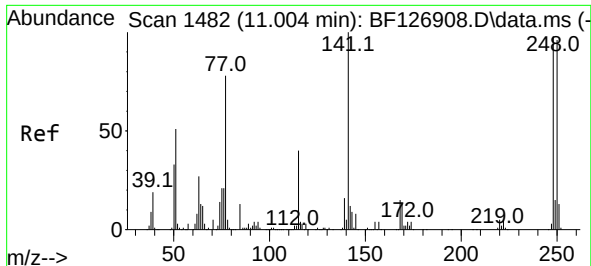
Tgt Ion:198 Resp: 22875
Ion Ratio Lower Upper
198 100
51 62.9 32.0 72.0
105 55.7 32.7 72.7



#66
n-Nitrosodiphenylamine
Concen: 10.557 ng
RT: 10.628 min Scan# 1418
Delta R.T. -0.006 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

Tgt Ion:169 Resp: 146201
Ion Ratio Lower Upper
169 100
168 66.5 53.4 80.0
167 36.7 29.4 44.0

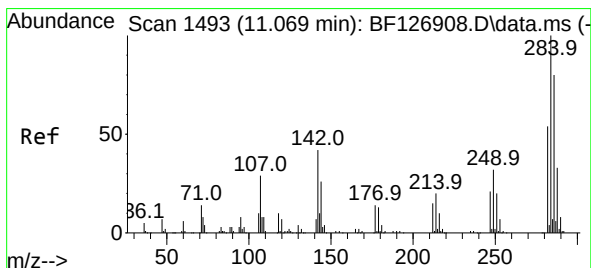
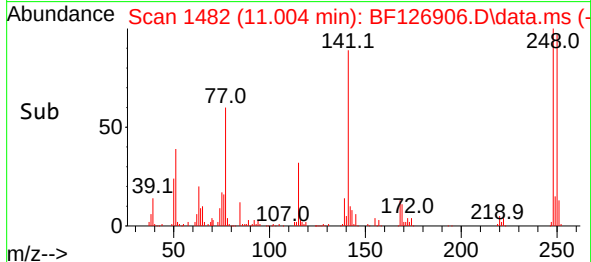
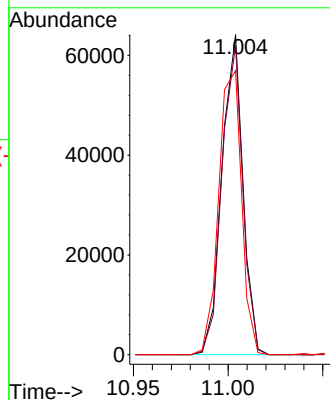
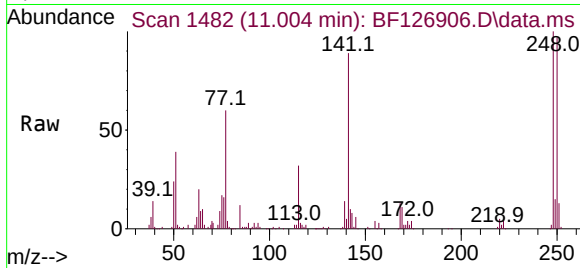




#67
4-Bromophenyl-phenylether
Concen: 10.060 ng
RT: 11.004 min Scan# 1482
Delta R.T. 0.000 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

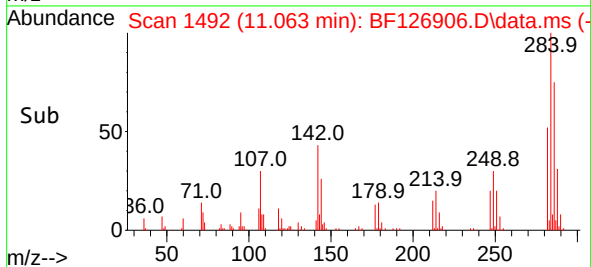
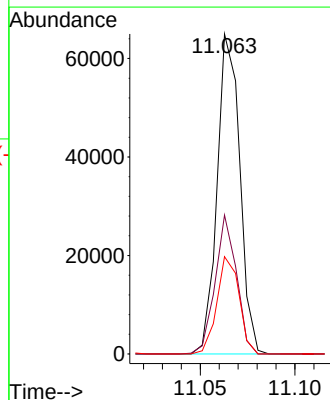
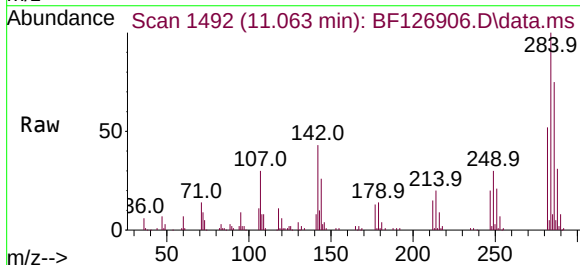
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

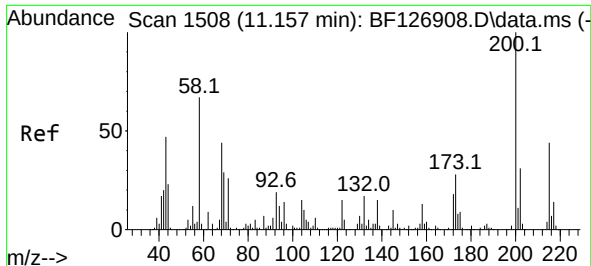
Tgt Ion:248 Resp: 49587
Ion Ratio Lower Upper
248 100
250 96.6 76.2 114.4
141 88.7 66.2 99.4



#68
Hexachlorobenzene
Concen: 10.041 ng
RT: 11.063 min Scan# 1492
Delta R.T. -0.006 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

Tgt Ion:284 Resp: 54157
Ion Ratio Lower Upper
284 100
142 43.4 30.7 46.1
249 30.4 21.1 31.7

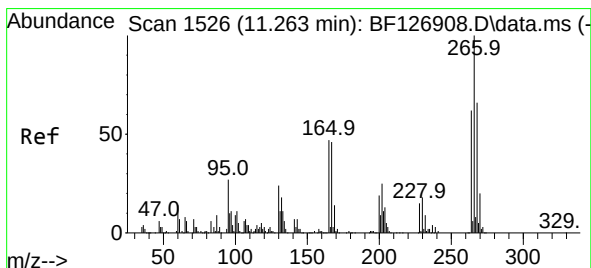
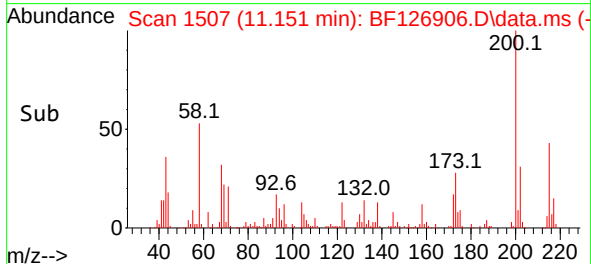
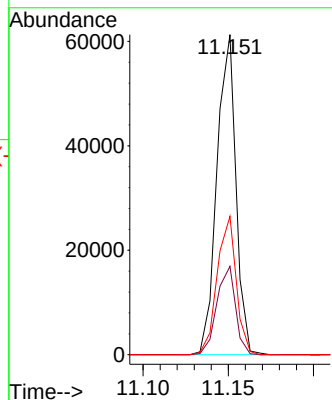
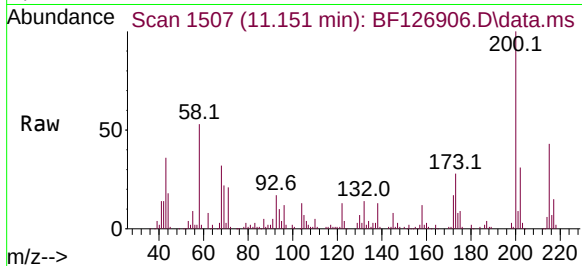




#69
Atrazine
Concen: 10.579 ng
RT: 11.151 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

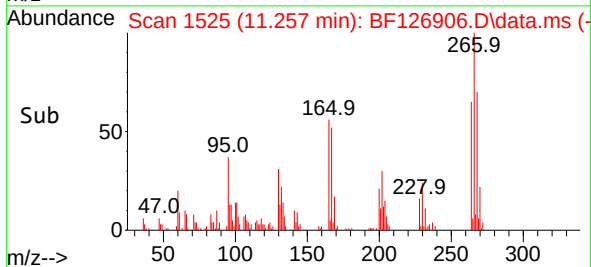
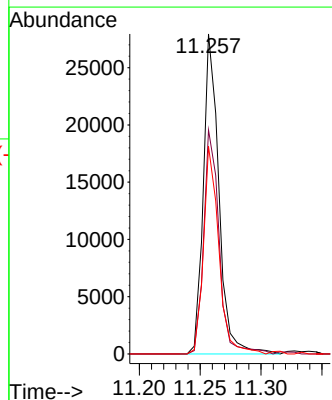
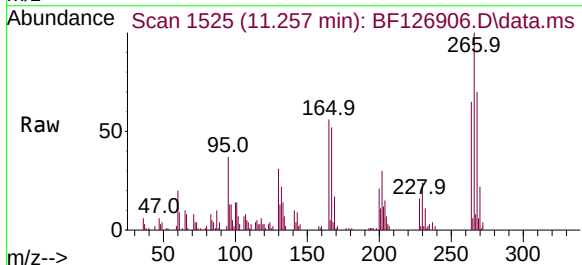
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

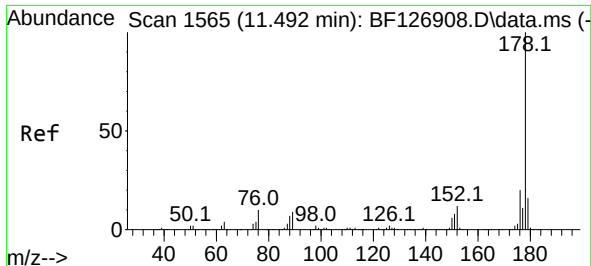
Tgt Ion:200 Resp: 47540
Ion Ratio Lower Upper
200 100
173 27.6 9.2 49.2
215 43.3 23.2 63.2



#70
Pentachlorophenol
Concen: 7.905 ng
RT: 11.257 min Scan# 1525
Delta R.T. -0.006 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

Tgt Ion:266 Resp: 24877
Ion Ratio Lower Upper
266 100
268 70.0 52.3 78.5
264 64.9 50.4 75.6

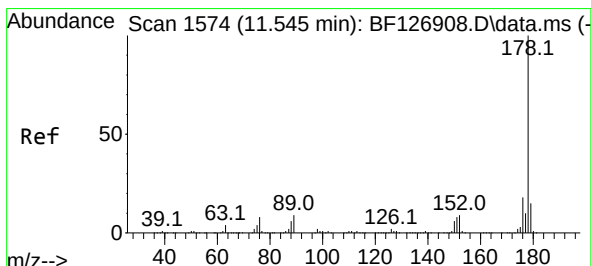
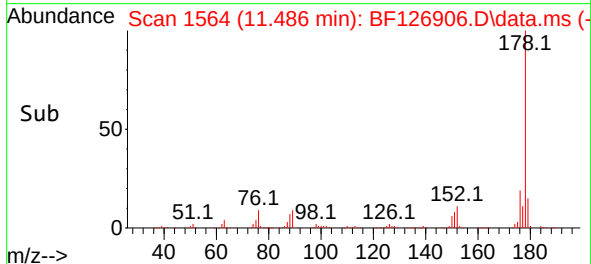
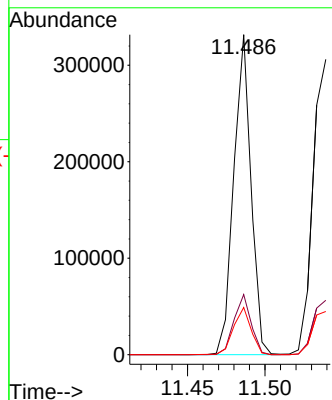
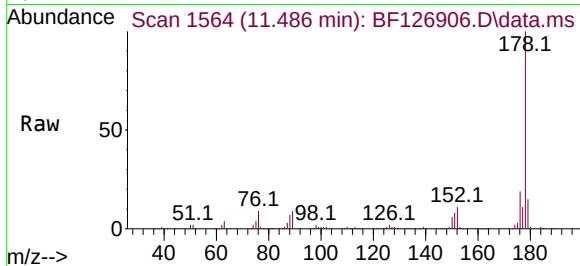




#71
Phenanthrene
Concen: 10.771 ng
RT: 11.486 min Scan# 1564
Delta R.T. -0.006 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

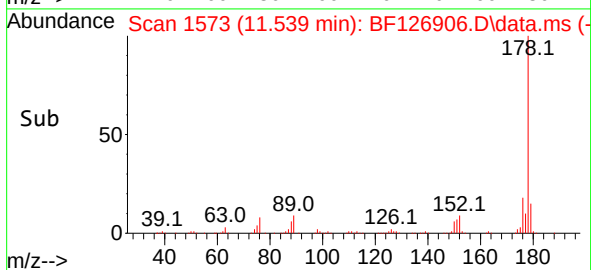
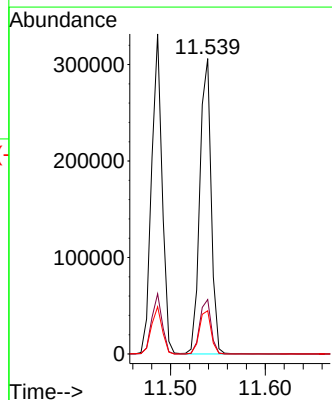
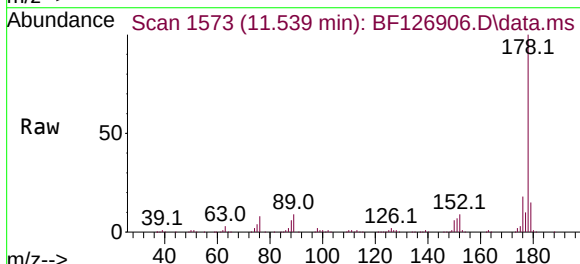
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

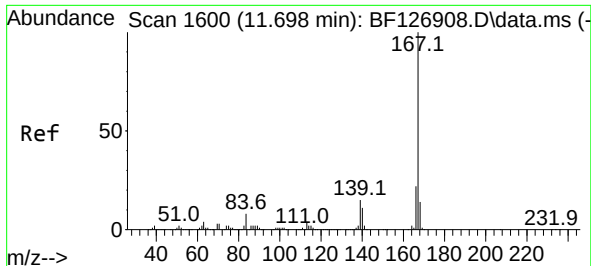
Tgt Ion:178 Resp: 256897
Ion Ratio Lower Upper
178 100
176 18.8 15.7 23.5
179 14.8 12.3 18.5



#72
Anthracene
Concen: 10.723 ng
RT: 11.539 min Scan# 1573
Delta R.T. -0.006 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

Tgt Ion:178 Resp: 256171
Ion Ratio Lower Upper
178 100
176 18.4 15.0 22.6
179 14.6 12.5 18.7

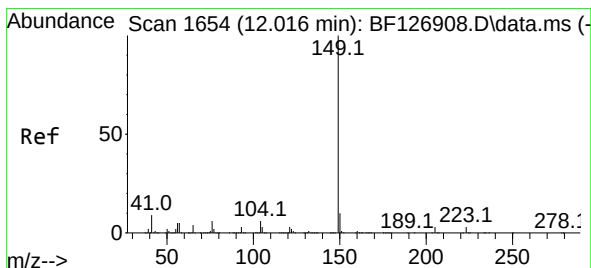
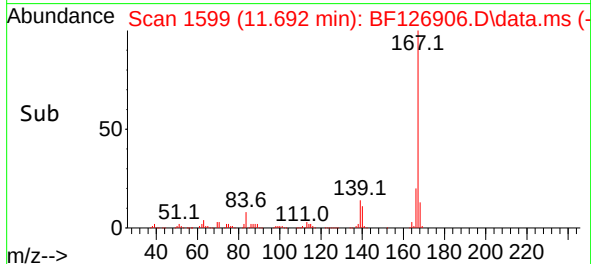
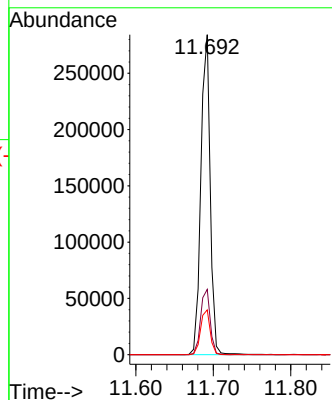
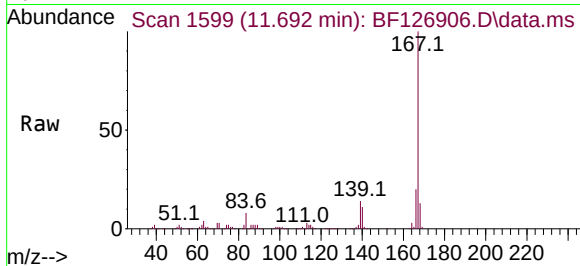




#73
 Carbazole
 Concen: 10.518 ng
 RT: 11.692 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: BF126906.D
 Acq: 16 Feb 2022 11:48

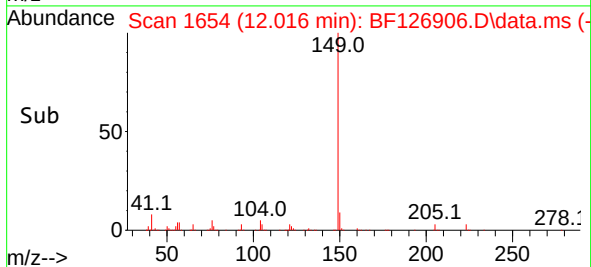
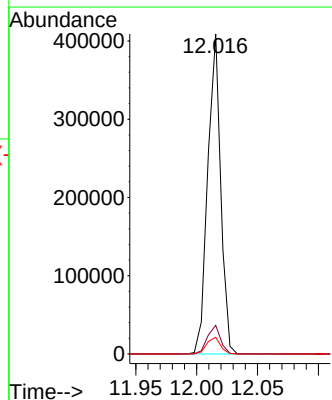
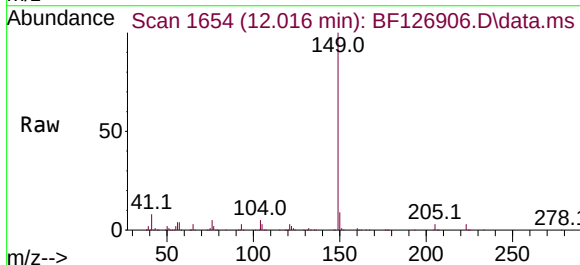
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

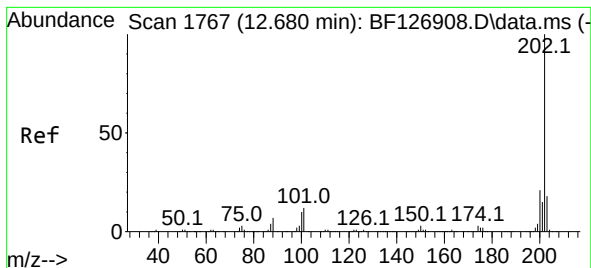
Tgt Ion:167 Resp: 237034
 Ion Ratio Lower Upper
 167 100
 166 20.4 16.9 25.3
 139 14.0 11.3 16.9



#74
 Di-n-butylphthalate
 Concen: 11.560 ng
 RT: 12.016 min Scan# 1654
 Delta R.T. 0.000 min
 Lab File: BF126906.D
 Acq: 16 Feb 2022 11:48

Tgt Ion:149 Resp: 302055
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.2 10.8
 104 5.2 4.2 6.2





#75

Fluoranthene

Concen: 10.210 ng

RT: 12.674 min Scan# 1

Delta R.T. -0.006 min

Lab File: BF126906.D

Acq: 16 Feb 2022 11:48

Instrument :

BNA_F

ClientSampleId :

SSTDIC010

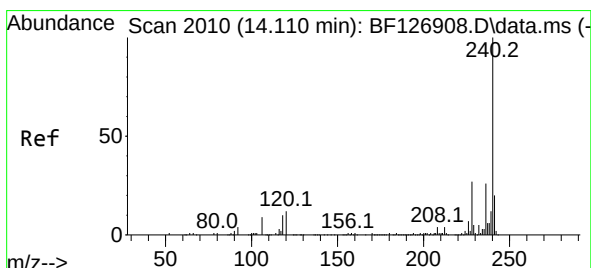
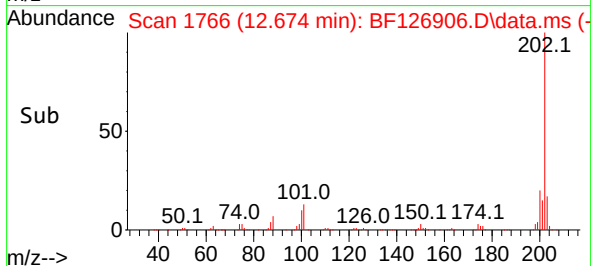
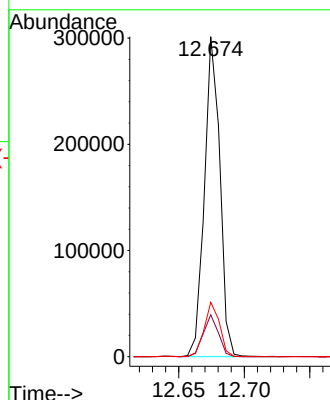
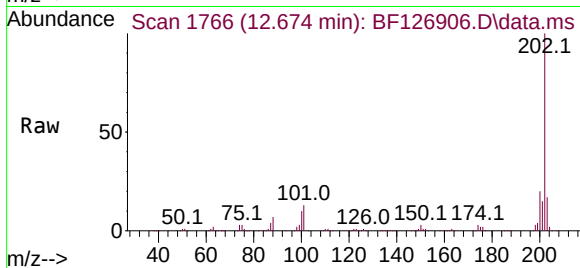
Tgt Ion:202 Resp: 247700

Ion Ratio Lower Upper

202 100

101 13.1 0.0 35.7

203 17.0 0.0 37.1



#76

Chrysene-d12

Concen: 20.000 ng

RT: 14.104 min Scan# 2009

Delta R.T. -0.006 min

Lab File: BF126906.D

Acq: 16 Feb 2022 11:48

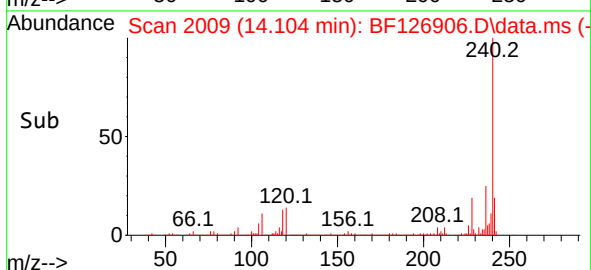
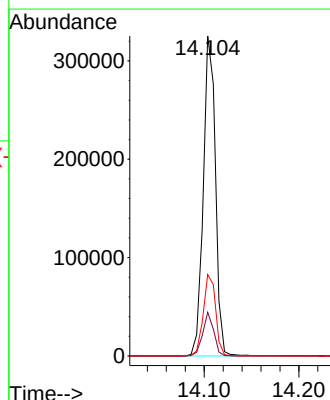
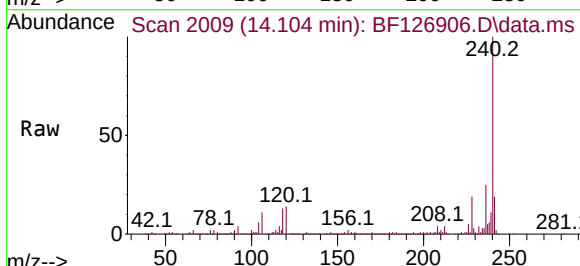
Tgt Ion:240 Resp: 288739

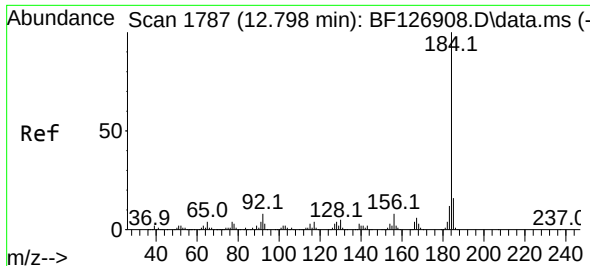
Ion Ratio Lower Upper

240 100

120 13.7 14.4 21.6#

236 25.4 20.5 30.7

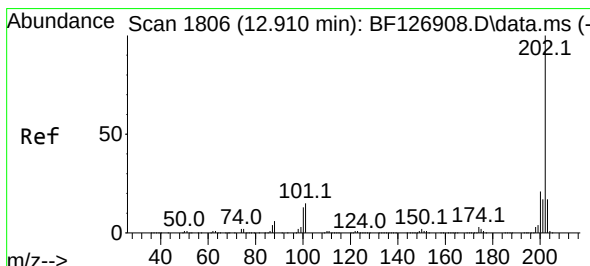
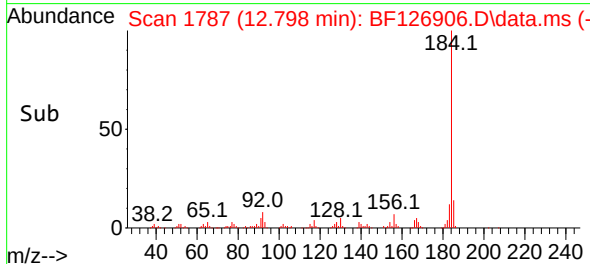
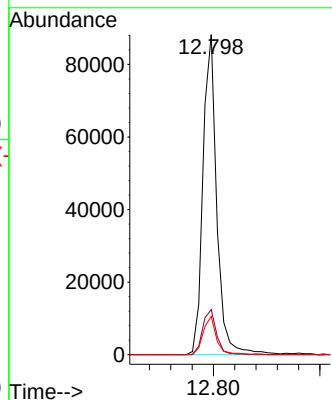
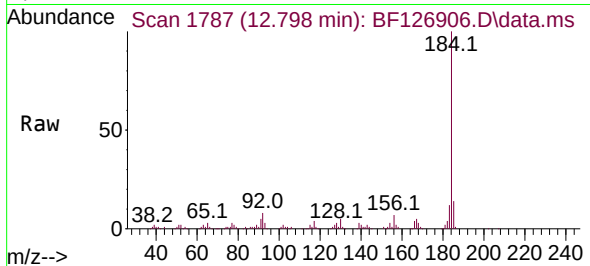




#77
Benzidine
Concen: 12.015 ng
RT: 12.798 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

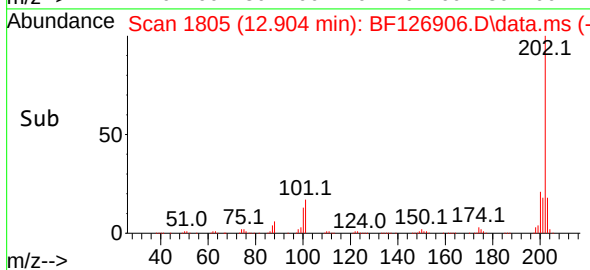
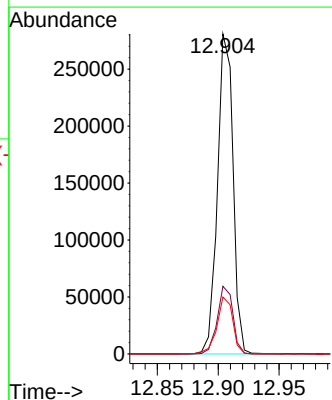
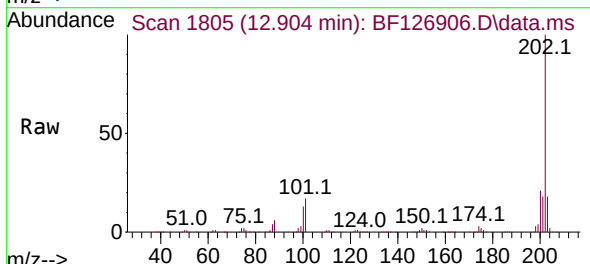
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

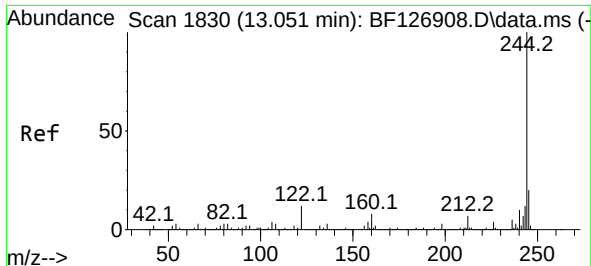
Tgt Ion:184 Resp: 79587
Ion Ratio Lower Upper
184 100
185 14.1 11.8 17.8
183 11.9 8.2 12.2



#78
Pyrene
Concen: 10.827 ng
RT: 12.904 min Scan# 1805
Delta R.T. -0.006 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

Tgt Ion:202 Resp: 249838
Ion Ratio Lower Upper
202 100
200 21.1 16.6 24.8
203 17.8 13.8 20.8

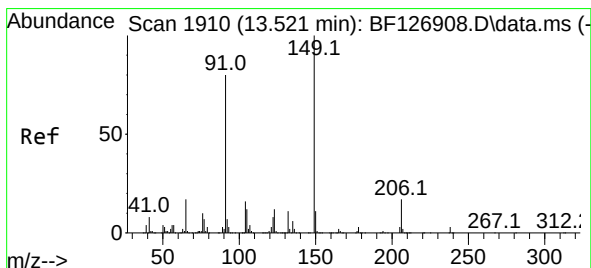
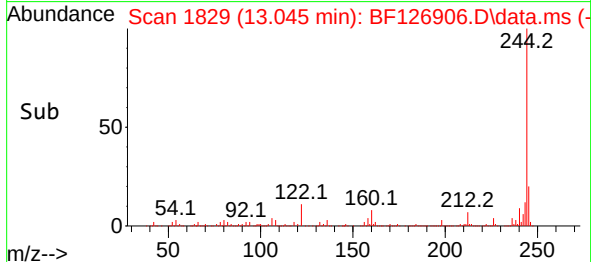
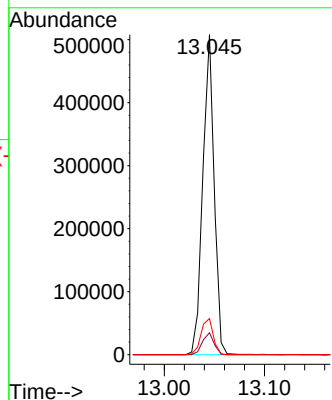
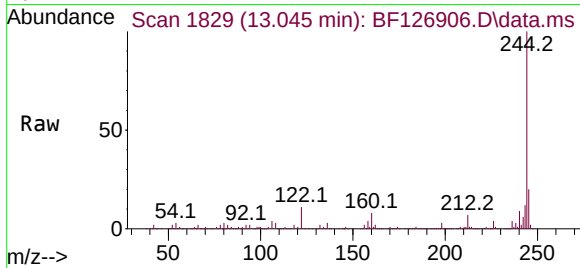




#79
 Terphenyl-d14
 Concen: 23.257 ng
 RT: 13.045 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: BF126906.D
 Acq: 16 Feb 2022 11:48

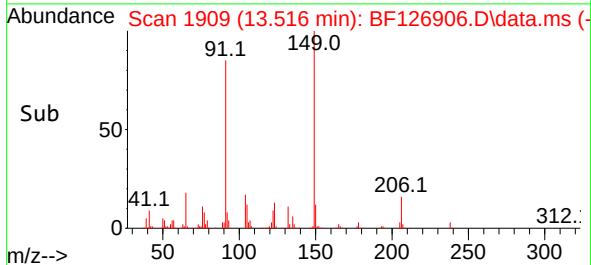
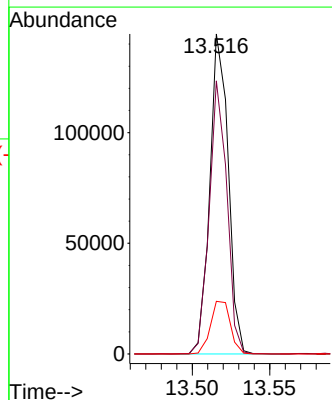
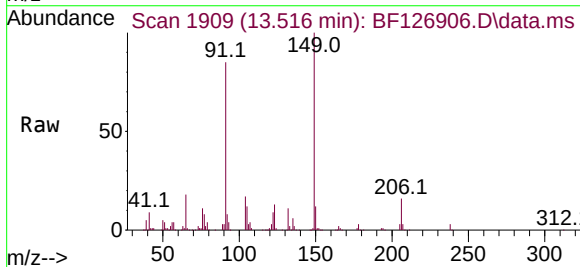
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

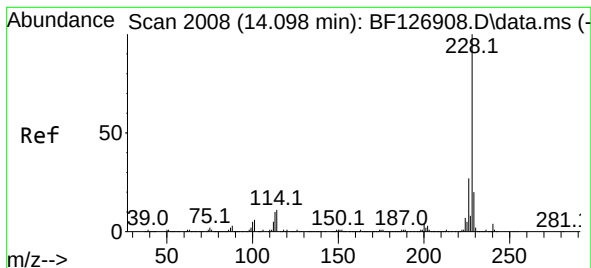
Tgt Ion:244 Resp: 401431
 Ion Ratio Lower Upper
 244 100
 212 6.9 5.0 7.4
 122 11.3 13.3 19.9#



#80
 Butylbenzylphthalate
 Concen: 12.496 ng
 RT: 13.516 min Scan# 1909
 Delta R.T. -0.006 min
 Lab File: BF126906.D
 Acq: 16 Feb 2022 11:48

Tgt Ion:149 Resp: 119647
 Ion Ratio Lower Upper
 149 100
 91 85.3 70.5 105.7
 206 16.5 12.6 19.0





#81

Benzo(a)anthracene

Concen: 10.619 ng

RT: 14.092 min Scan# 2008

Delta R.T. -0.006 min

Lab File: BF126906.D

Acq: 16 Feb 2022 11:48

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

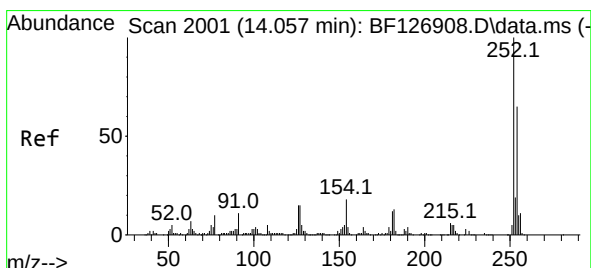
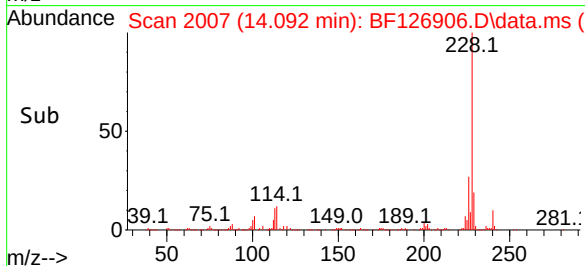
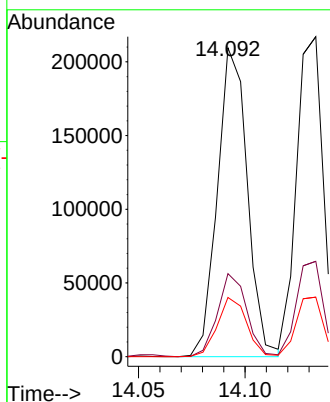
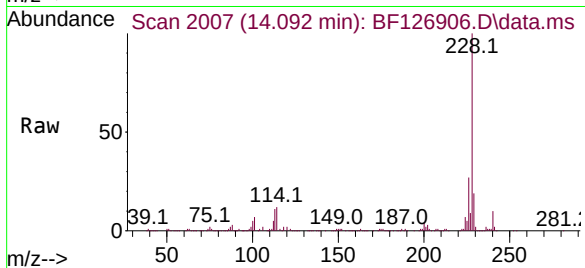
Tgt Ion:228 Resp: 204586

Ion Ratio Lower Upper

228 100

226 26.9 21.4 32.0

229 19.2 15.4 23.2



#82

3,3'-Dichlorobenzidine

Concen: 11.591 ng

RT: 14.057 min Scan# 2001

Delta R.T. 0.000 min

Lab File: BF126906.D

Acq: 16 Feb 2022 11:48

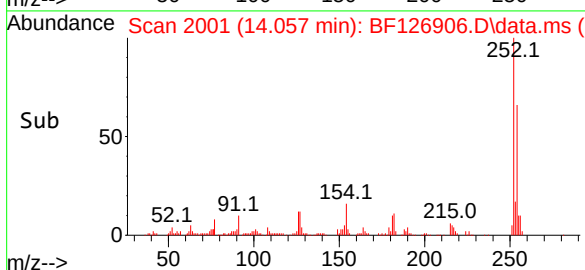
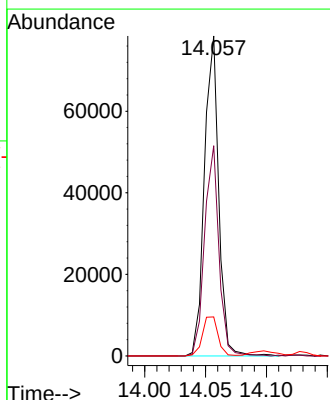
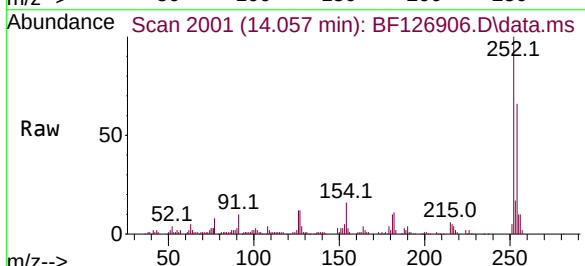
Tgt Ion:252 Resp: 63956

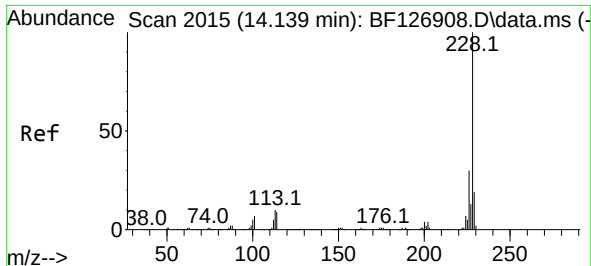
Ion Ratio Lower Upper

252 100

254 65.7 51.0 76.4

126 12.2 13.4 20.0#

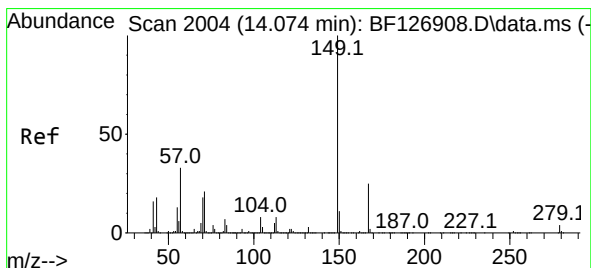
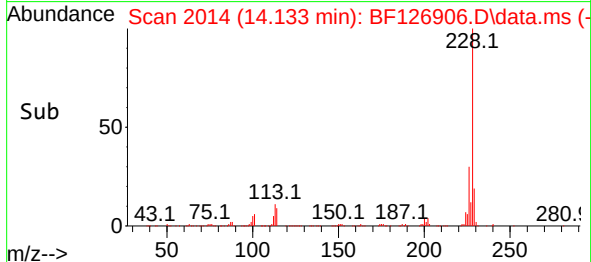
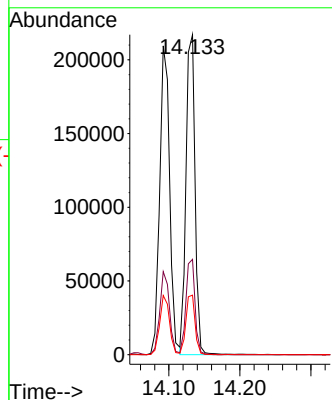
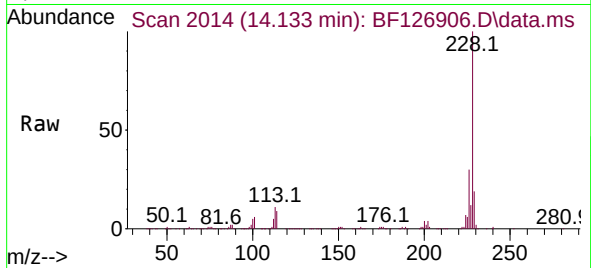




#83
Chrysene
Concen: 10.538 ng
RT: 14.133 min Scan# 2015
Delta R.T. -0.006 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

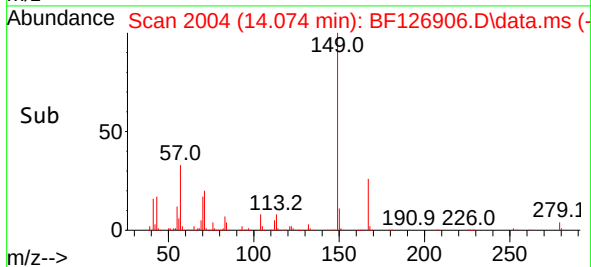
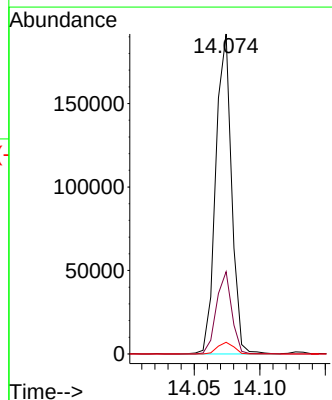
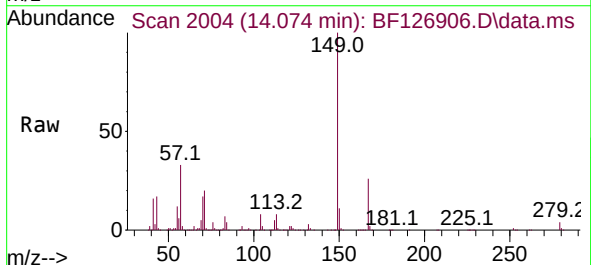
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

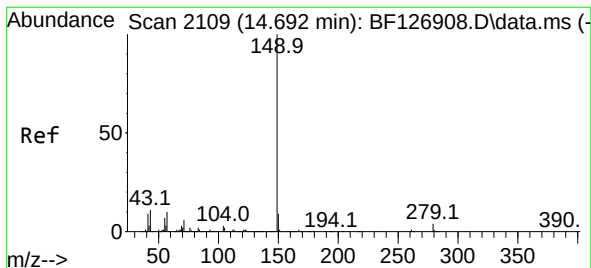
Tgt Ion:228 Resp: 192241
Ion Ratio Lower Upper
228 100
226 29.8 23.7 35.5
229 18.6 15.5 23.3



#84
Bis(2-ethylhexyl)phthalate
Concen: 12.890 ng
RT: 14.074 min Scan# 2004
Delta R.T. 0.000 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

Tgt Ion:149 Resp: 160568
Ion Ratio Lower Upper
149 100
167 25.7 21.4 32.2
279 3.6 2.4 3.6#

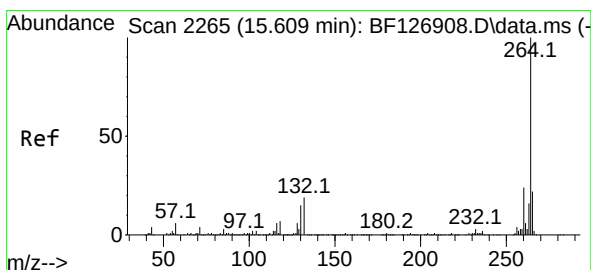
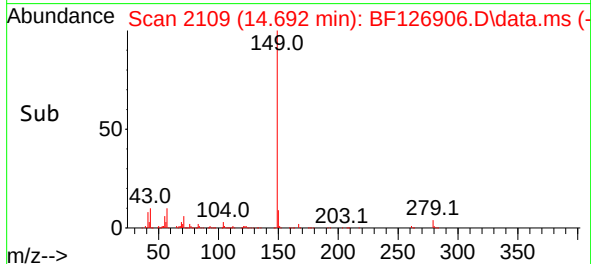
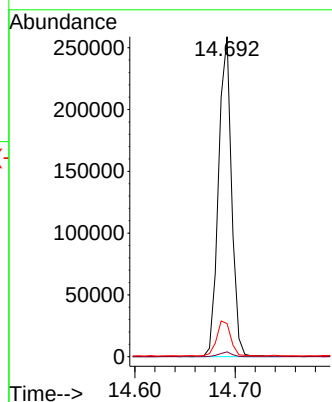
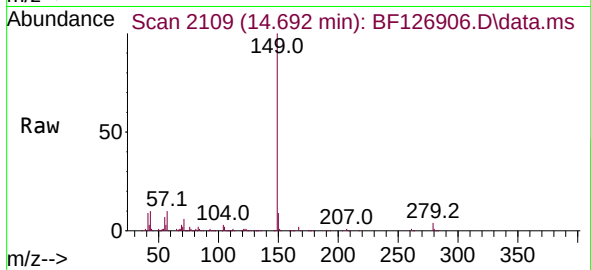




#85
Di-n-octyl phthalate
Concen: 13.151 ng
RT: 14.692 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

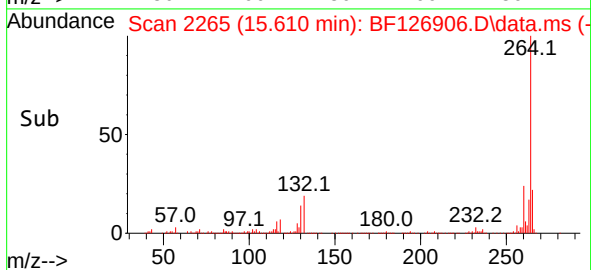
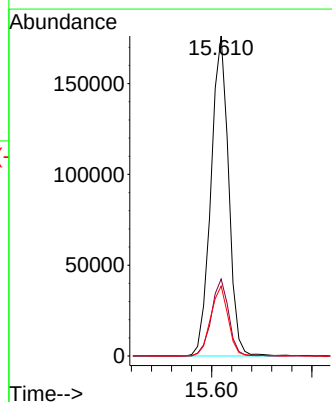
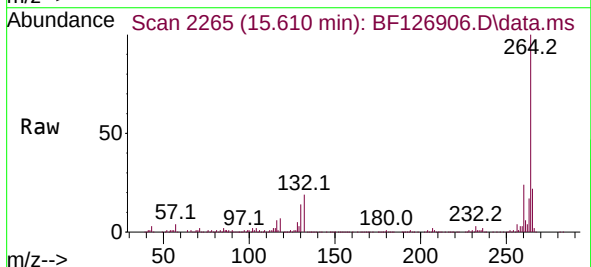
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

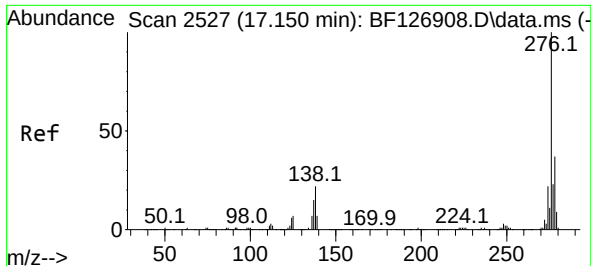
Tgt Ion:149 Resp: 233592
Ion Ratio Lower Upper
149 100
167 1.4 1.1 1.7
43 11.6 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.610 min Scan# 2265
Delta R.T. 0.000 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

Tgt Ion:264 Resp: 215234
Ion Ratio Lower Upper
264 100
260 24.1 19.2 28.8
265 21.8 17.4 26.2

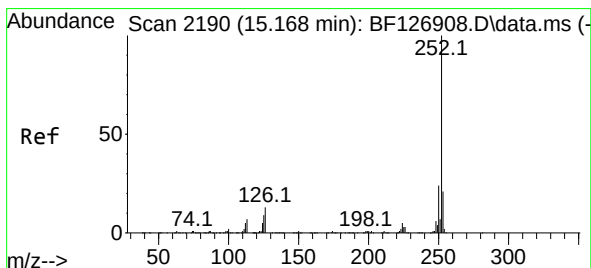
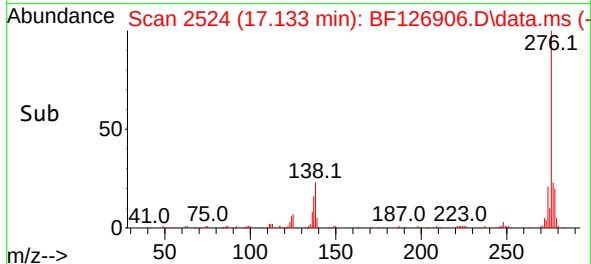
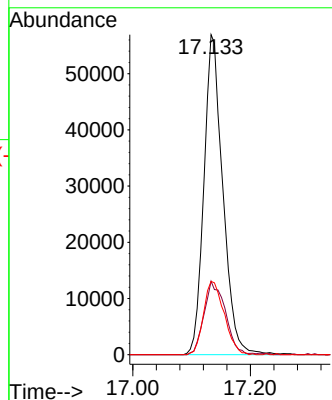
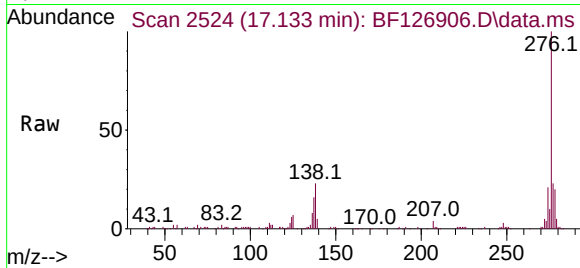




#87
Indeno(1,2,3-cd)pyrene
Concen: 9.694 ng
RT: 17.133 min Scan# 2187
Delta R.T. -0.018 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

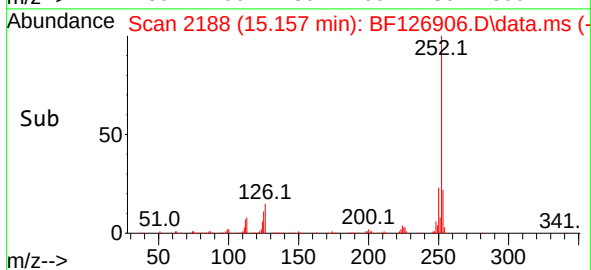
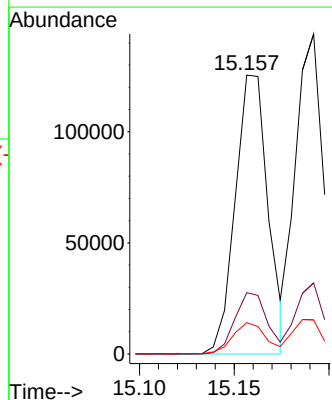
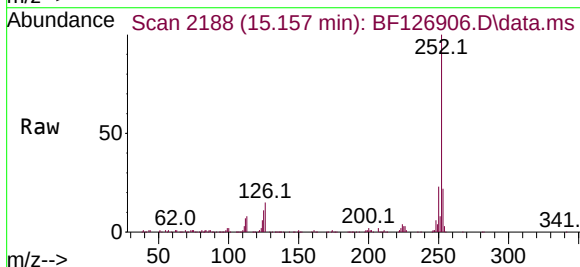
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

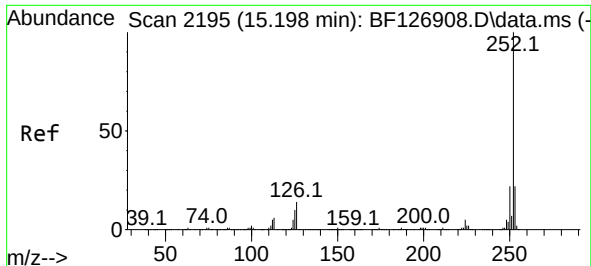
Tgt Ion:276 Resp: 127256
Ion Ratio Lower Upper
276 100
138 25.8 29.2 43.8#
277 25.0 19.8 29.8



#88
Benzo(b)fluoranthene
Concen: 10.744 ng
RT: 15.157 min Scan# 2188
Delta R.T. -0.012 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

Tgt Ion:252 Resp: 151205
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 11.2 12.4 18.6#

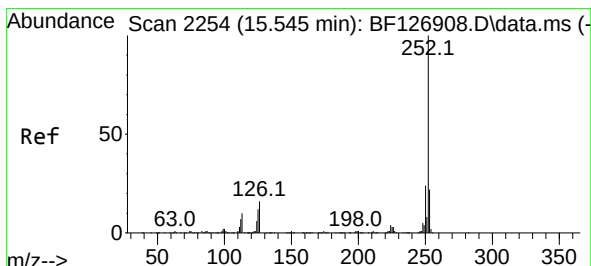
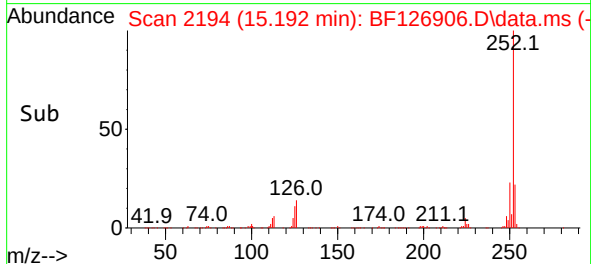
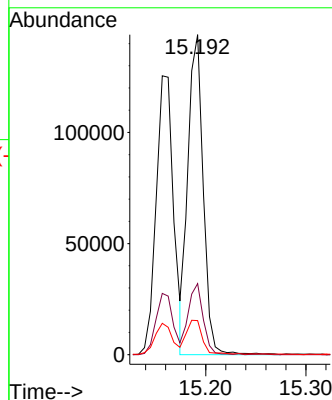
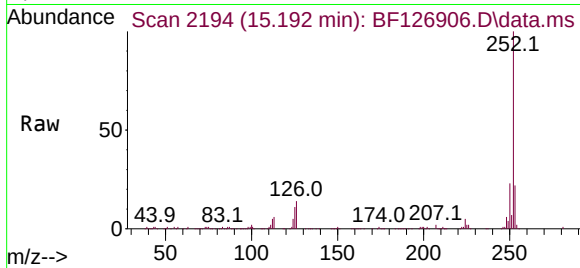




#89
Benzo(k)fluoranthene
Concen: 10.867 ng
RT: 15.192 min Scan# 2194
Delta R.T. -0.006 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

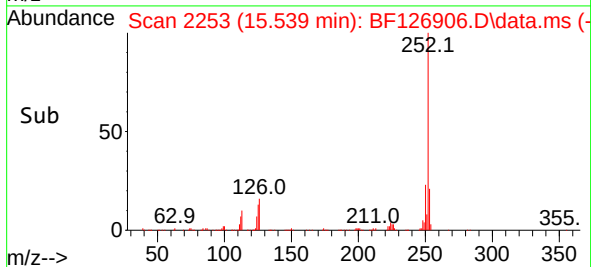
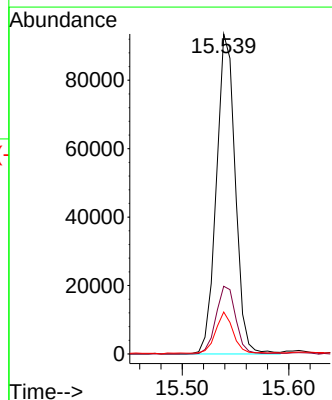
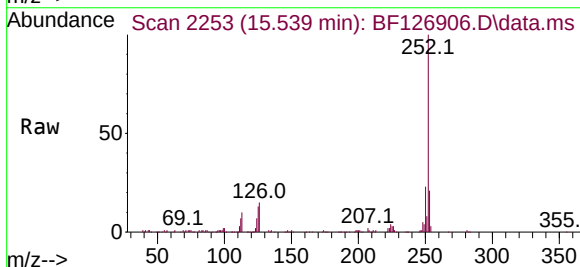
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

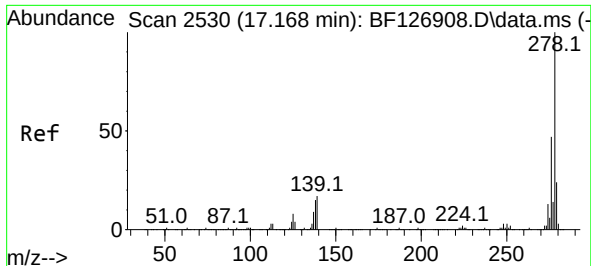
Tgt Ion:252 Resp: 152561
Ion Ratio Lower Upper
252 100
253 22.2 17.5 26.3
125 10.7 11.8 17.6#



#90
Benzo(a)pyrene
Concen: 10.245 ng
RT: 15.539 min Scan# 2253
Delta R.T. -0.006 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

Tgt Ion:252 Resp: 114938
Ion Ratio Lower Upper
252 100
253 21.2 17.1 25.7
125 13.1 13.0 19.6

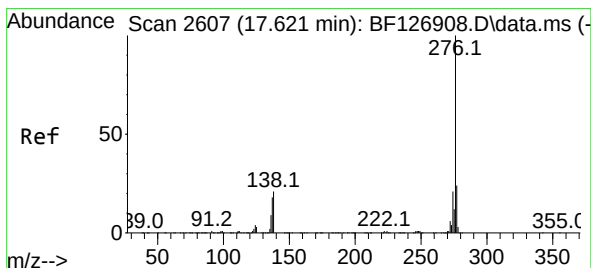
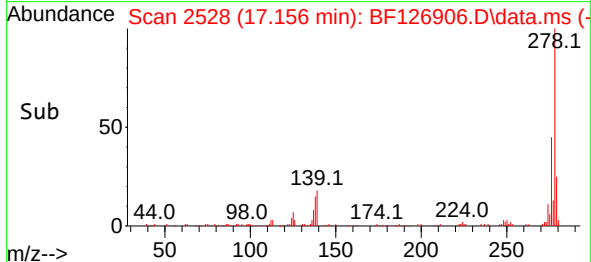
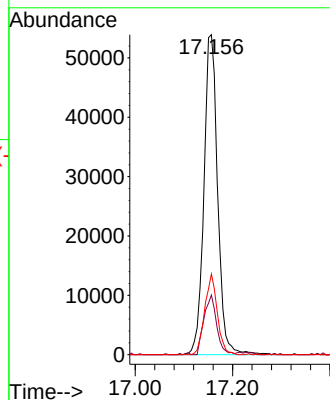
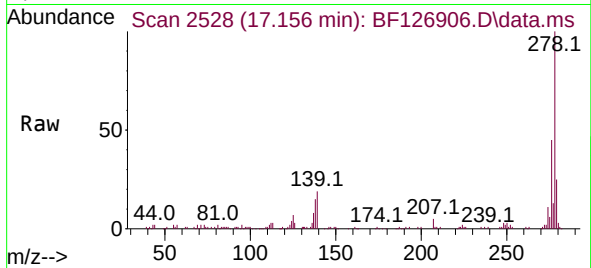




#91
Dibenzo(a,h)anthracene
Concen: 9.809 ng
RT: 17.156 min Scan# 21
Delta R.T. -0.012 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:278 Resp: 105478
Ion Ratio Lower Upper
278 100
139 18.6 18.0 27.0
279 25.2 18.6 27.8



#92
Benzo(g,h,i)perylene
Concen: 9.622 ng
RT: 17.598 min Scan# 2603
Delta R.T. -0.023 min
Lab File: BF126906.D
Acq: 16 Feb 2022 11:48

Tgt Ion:276 Resp: 102196
Ion Ratio Lower Upper
276 100
277 22.7 18.5 27.7
138 23.1 25.9 38.9#

