

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF021622\
 Data File : BF126905.D
 Acq On : 16 Feb 2022 11:20
 Operator : CG\JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Quant Time: Feb 16 13:26:52 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	111101	20.000	ng	0.00
21) Naphthalene-d8	8.216	136	453659	20.000	ng	# 0.00
39) Acenaphthene-d10	9.969	164	239003	20.000	ng	0.00
64) Phenanthrene-d10	11.463	188	432065	20.000	ng	# 0.00
76) Chrysene-d12	14.104	240	304944	20.000	ng	# 0.00
86) Perylene-d12	15.610	264	226097	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.540	112	83366	10.277	ng	0.00
7) Phenol-d6	6.540	99	113185	10.087	ng	-0.02
23) Nitrobenzene-d5	7.487	82	108907	8.984	ng	-0.01
42) 2,4,6-Tribromophenol	10.757	330	28934	11.665	ng	-0.01
45) 2-Fluorobiphenyl	9.287	172	189854	13.153	ng	0.00
79) Terphenyl-d14	13.045	244	218108	11.965	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.746	88	18703	4.557	ng	# 95
3) Pyridine	3.522	79	46953	4.218	ng	# 83
4) n-Nitrosodimethylamine	3.469	42	22749	6.616	ng	# 69
6) Aniline	6.593	93	63694	4.449	ng	97
8) 2-Chlorophenol	6.710	128	44138	5.951	ng	99
9) Benzaldehyde	6.481	77	33099	4.689	ng	96
10) Phenol	6.557	94	56368	4.693	ng	92
11) bis(2-Chloroethyl)ether	6.657	93	45043	4.655	ng	98
12) 1,3-Dichlorobenzene	6.869	146	47098	5.639	ng	94
13) 1,4-Dichlorobenzene	6.951	146	48693	5.768	ng	98
14) 1,2-Dichlorobenzene	7.098	146	47958	5.846	ng	95
15) Benzyl Alcohol	7.063	79	45155	5.037	ng	96
16) 2,2'-oxybis(1-Chloropr...	7.198	45	70238	6.738	ng	97
17) 2-Methylphenol	7.169	107	37849	5.189	ng	97
18) Hexachloroethane	7.445	117	18538	5.606	ng	93
19) n-Nitroso-di-n-propyla...	7.328	70	35774	4.842	ng	94
20) 3+4-Methylphenols	7.322	107	50408	5.487	ng	# 72
22) Acetophenone	7.334	105	68718	5.235	ng	# 95
24) Nitrobenzene	7.510	77	51908	4.314	ng	97
25) Isophorone	7.745	82	91085	4.378	ng	96
26) 2-Nitrophenol	7.828	139	20125	5.018	ng	# 83
27) 2,4-Dimethylphenol	7.851	122	36668	5.235	ng	92
28) bis(2-Chloroethoxy)met...	7.957	93	55749	4.225	ng	99
29) 2,4-Dichlorophenol	8.063	162	33431	4.848	ng	97
30) 1,2,4-Trichlorobenzene	8.151	180	38966	5.255	ng	98
31) Naphthalene	8.234	128	134963	5.692	ng	100
32) Benzoic acid	7.910	122	15964	2.953	ng	88
33) 4-Chloroaniline	8.281	127	52054	5.433	ng	99
34) Hexachlorobutadiene	8.345	225	21762	4.682	ng	95
35) Caprolactam	8.610	113	11553	4.605	ng	92
36) 4-Chloro-3-methylphenol	8.751	107	42409	4.825	ng	100
37) 2-Methylnaphthalene	8.928	142	88640	6.067	ng	98
38) 1-Methylnaphthalene	9.028	142	84251	5.990	ng	98
40) 1,2,4,5-Tetrachloroben...	9.087	216	34278	4.981	ng	97
41) Hexachlorocyclopentadiene	9.075	237	14524	3.662	ng	96
43) 2,4,6-Trichlorophenol	9.198	196	24392	5.032	ng	97

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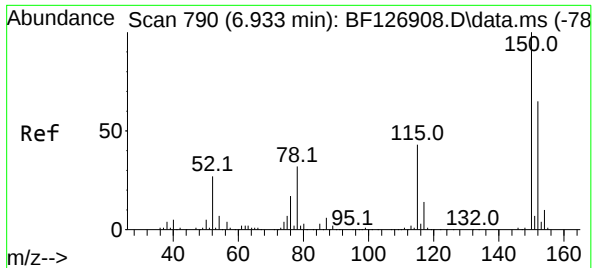
Quant Time: Feb 16 13:26:52 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.234	196	26020	5.141	ng	95
46) 1,1'-Biphenyl	9.387	154	106887	6.106	ng	99
47) 2-Chloronaphthalene	9.416	162	77819	5.608	ng	97
48) 2-Nitroaniline	9.504	65	28058	4.960	ng	91
49) Acenaphthylene	9.834	152	127797	5.965	ng	98
50) Dimethylphthalate	9.681	163	94767	5.736	ng	98
51) 2,6-Dinitrotoluene	9.745	165	18510	5.454	ng	# 80
52) Acenaphthene	10.004	154	80686	5.907	ng	97
53) 3-Nitroaniline	9.916	138	22083	5.711	ng	99
54) 2,4-Dinitrophenol	10.022	184	4998	2.796	ng	# 90
55) Dibenzofuran	10.175	168	116814	5.794	ng	92
56) 4-Nitrophenol	10.063	139	15035	5.134	ng	# 77
57) 2,4-Dinitrotoluene	10.151	165	24390	5.303	ng	# 93
58) Fluorene	10.516	166	91279	6.119	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.286	232	20096	4.587	ng	97
60) Diethylphthalate	10.381	149	98993	6.098	ng	98
61) 4-Chlorophenyl-phenyle...	10.510	204	42217	5.595	ng	95
62) 4-Nitroaniline	10.522	138	22572	6.151	ng	# 85
63) Azobenzene	10.669	77	111549	4.953	ng	95
65) 4,6-Dinitro-2-methylph...	10.557	198	9615	3.668	ng	95
66) n-Nitrosodiphenylamine	10.622	169	78605	5.657	ng	99
67) 4-Bromophenyl-phenylether	11.004	248	25486	5.153	ng	94
68) Hexachlorobenzene	11.063	284	27737	5.126	ng	95
69) Atrazine	11.145	200	25084	5.564	ng	97
70) Pentachlorophenol	11.257	266	11891	3.766	ng	98
71) Phenanthrene	11.486	178	137773	5.757	ng	99
72) Anthracene	11.533	178	134513	5.612	ng	99
73) Carbazole	11.686	167	124581	5.510	ng	99
74) Di-n-butylphthalate	12.016	149	157405	6.004	ng	99
75) Fluoranthene	12.675	202	132344	5.437	ng	95
77) Benzidine	12.792	184	43786	6.259	ng	97
78) Pyrene	12.904	202	135442	5.558	ng	99
80) Butylbenzylphthalate	13.516	149	63717	6.301	ng	94
81) Benzo(a)anthracene	14.092	228	108772	5.346	ng	99
82) 3,3'-Dichlorobenzidine	14.051	252	34600	5.938	ng	95
83) Chrysene	14.127	228	103033	5.348	ng	99
84) Bis(2-ethylhexyl)phtha...	14.074	149	86120	6.546	ng	97
85) Di-n-octyl phthalate	14.692	149	125876	6.710	ng	99
87) Indeno(1,2,3-cd)pyrene	17.133	276	68352	4.957	ng	# 90
88) Benzo(b)fluoranthene	15.157	252	83912	5.676	ng	# 94
89) Benzo(k)fluoranthene	15.186	252	81048	5.496	ng	97
90) Benzo(a)pyrene	15.539	252	63068	5.352	ng	# 95
91) Dibenzo(a,h)anthracene	17.157	278	56470	4.999	ng	# 90
92) Benzo(g,h,i)perylene	17.598	276	54820	4.914	ng	# 90

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

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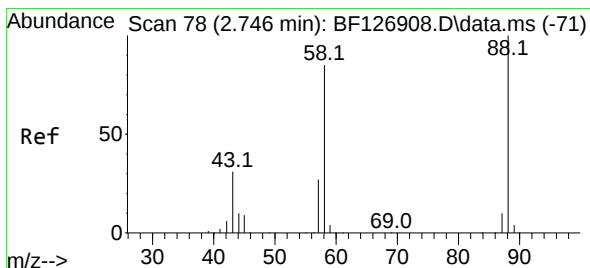
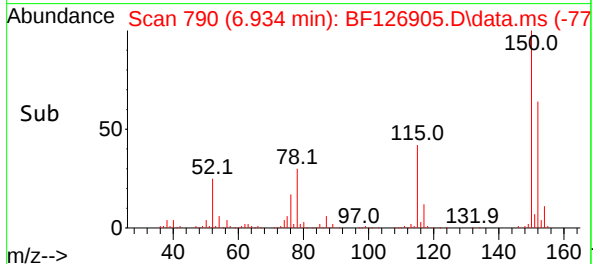
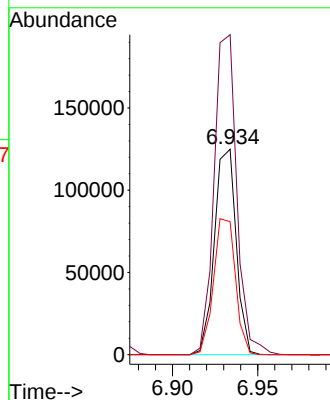
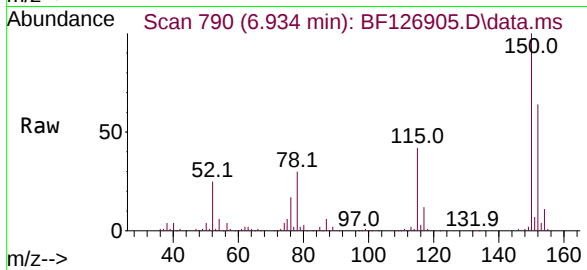




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.934 min Scan# 79
 Delta R.T. 0.001 min
 Lab File: BF126905.D
 Acq: 16 Feb 2022 11:20

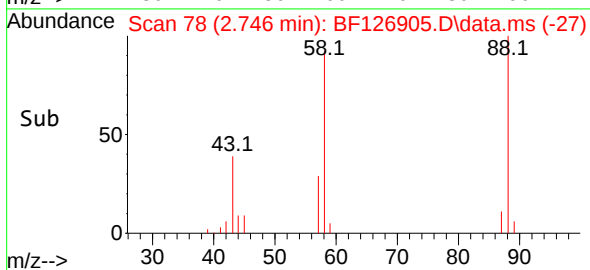
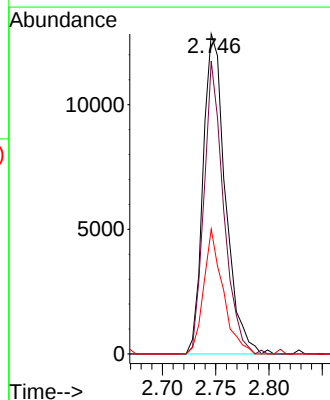
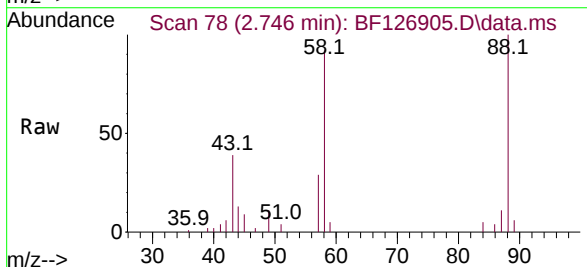
Instrument :
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 SSTDICC005

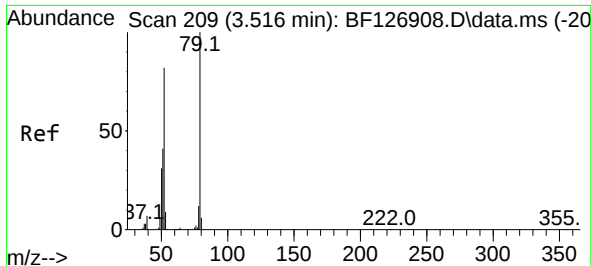
Tgt Ion:152 Resp: 111101
 Ion Ratio Lower Upper
 152 100
 150 155.7 128.1 192.1
 115 64.7 56.7 85.1



#2
 1,4-Dioxane
 Concen: 4.557 ng
 RT: 2.746 min Scan# 78
 Delta R.T. 0.000 min
 Lab File: BF126905.D
 Acq: 16 Feb 2022 11:20

Tgt Ion: 88 Resp: 18703
 Ion Ratio Lower Upper
 88 100
 58 80.5 62.8 94.2
 43 33.9 22.3 33.5#

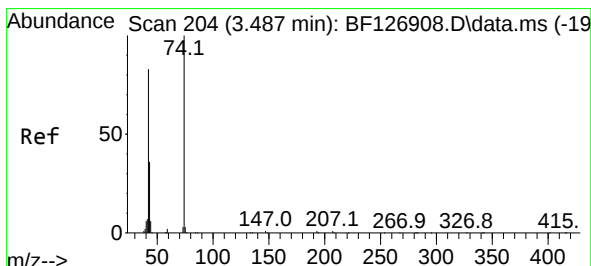
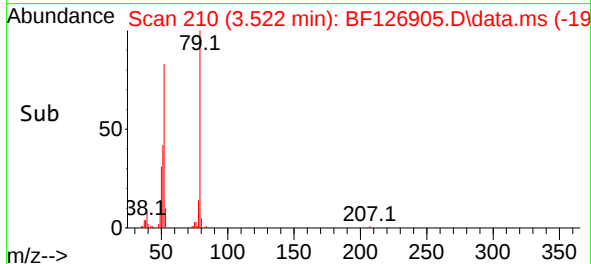
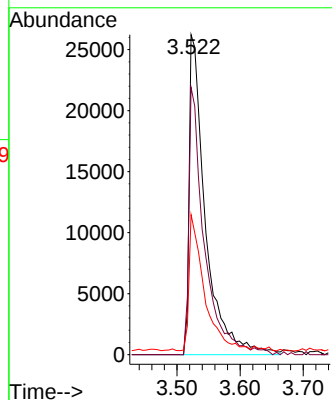
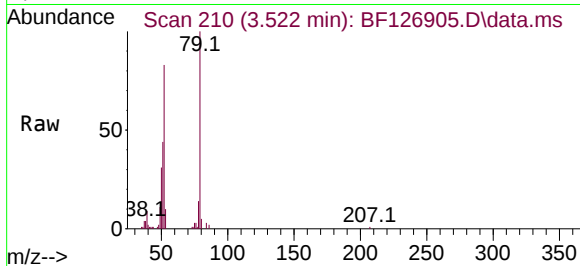




#3
Pyridine
Concen: 4.218 ng
RT: 3.522 min Scan# 21
Delta R.T. 0.006 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

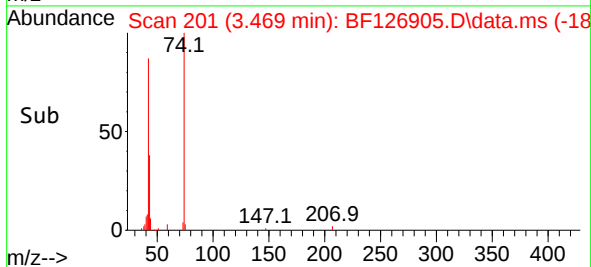
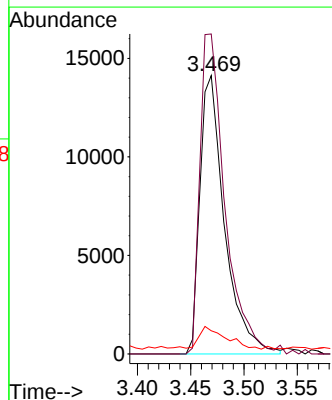
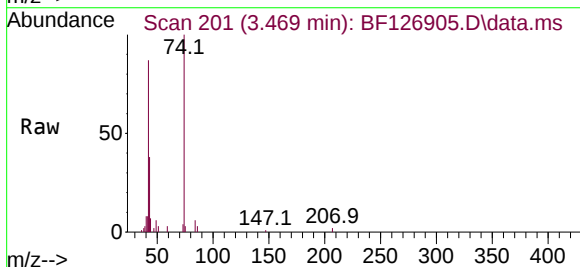
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BNA_F
ClientSampleId :
SSTDICC005

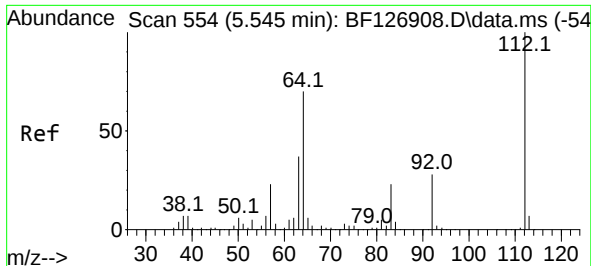
Tgt Ion: 79 Resp: 46953
Ion Ratio Lower Upper
79 100
52 83.5 56.2 84.4
51 43.8 26.7 40.1#



#4
n-Nitrosodimethylamine
Concen: 6.616 ng
RT: 3.469 min Scan# 201
Delta R.T. -0.017 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

Tgt Ion: 42 Resp: 22749
Ion Ratio Lower Upper
42 100
74 114.9 125.6 188.4#
44 8.3 5.7 8.5

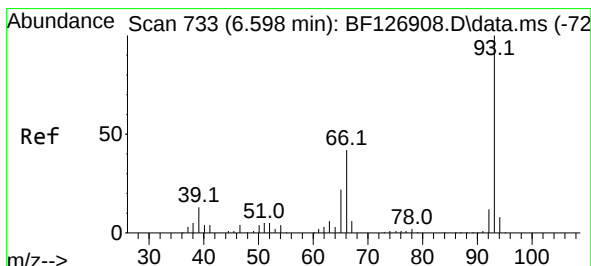
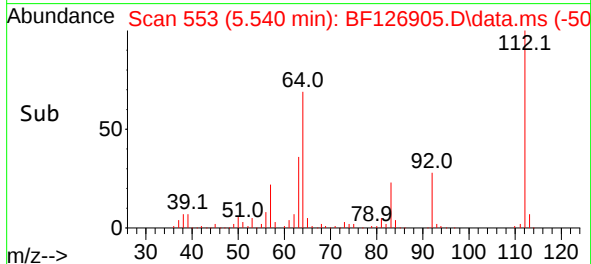
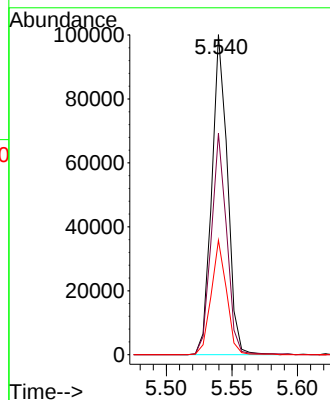
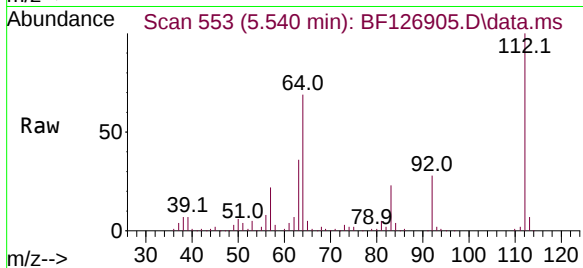




#5
2-Fluorophenol
Concen: 10.277 ng
RT: 5.540 min Scan# 511
Delta R.T. -0.006 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

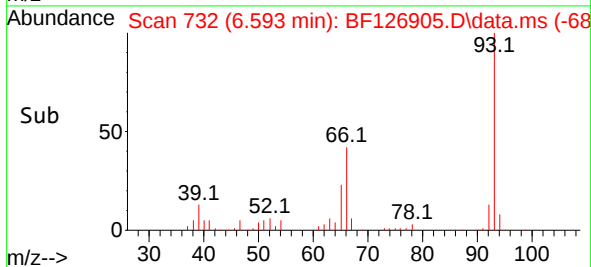
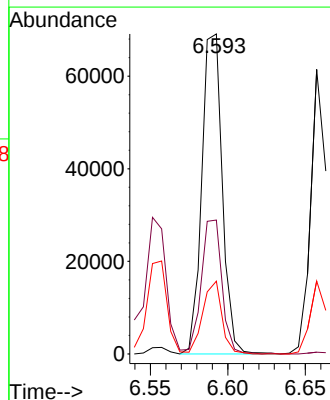
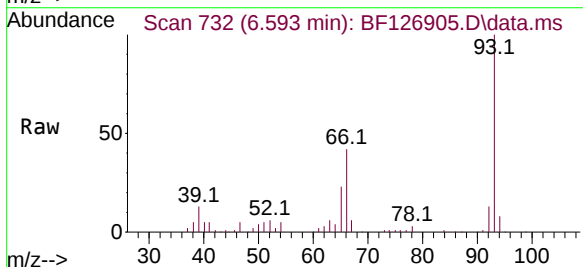
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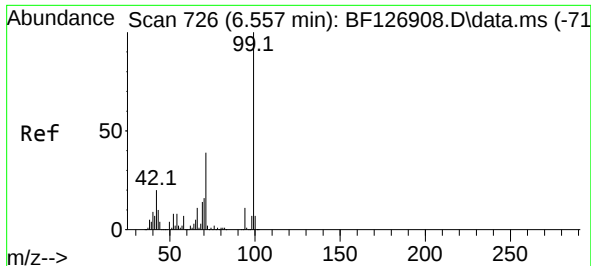
Tgt Ion:112 Resp: 83366
Ion Ratio Lower Upper
112 100
64 69.1 49.5 74.3
63 35.8 23.9 35.9



#6
Aniline
Concen: 4.449 ng
RT: 6.593 min Scan# 732
Delta R.T. -0.006 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

Tgt Ion: 93 Resp: 63694
Ion Ratio Lower Upper
93 100
66 41.8 32.2 48.4
65 22.8 16.3 24.5





#7

Phenol-d6

Concen: 10.087 ng

RT: 6.540 min Scan# 71

Delta R.T. -0.017 min

Lab File: BF126905.D

Acq: 16 Feb 2022 11:20

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

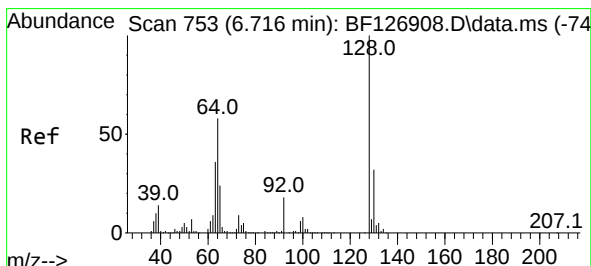
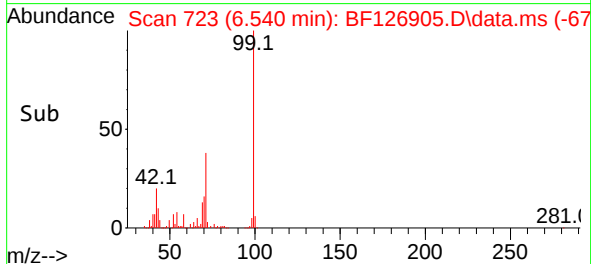
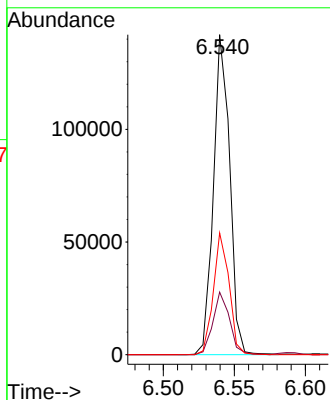
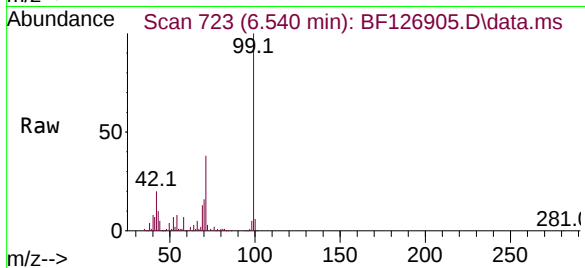
Tgt Ion: 99 Resp: 113185

Ion Ratio Lower Upper

99 100

42 19.5 14.2 21.4

71 38.1 24.3 36.5#



#8

2-Chlorophenol

Concen: 5.951 ng

RT: 6.710 min Scan# 752

Delta R.T. -0.006 min

Lab File: BF126905.D

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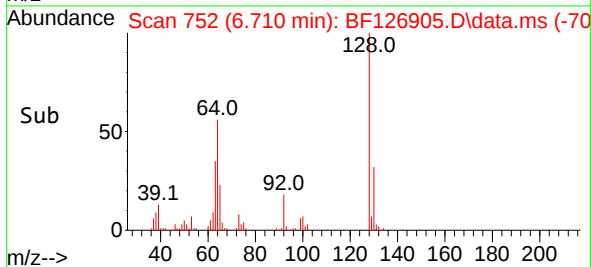
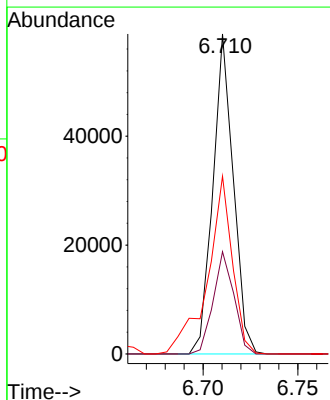
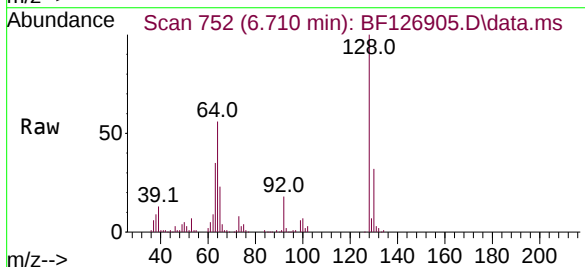
Tgt Ion:128 Resp: 44138

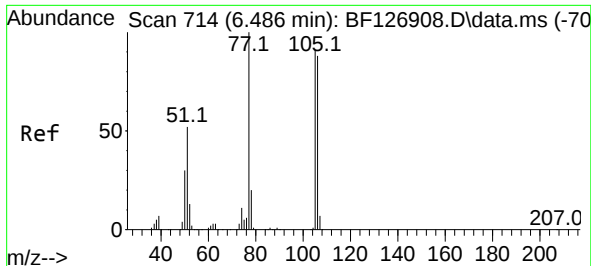
Ion Ratio Lower Upper

128 100

130 31.9 12.7 52.7

64 55.5 35.6 75.6

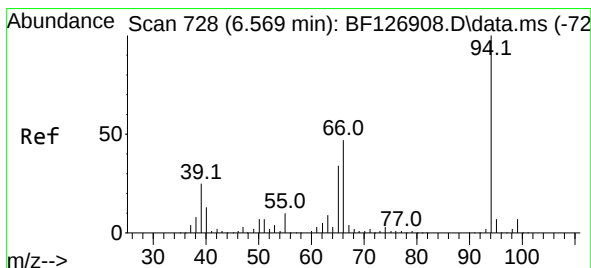
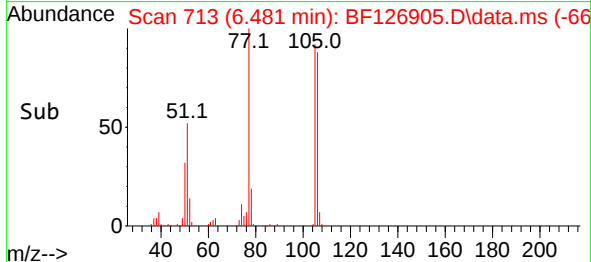
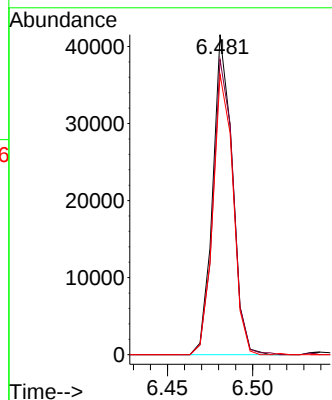
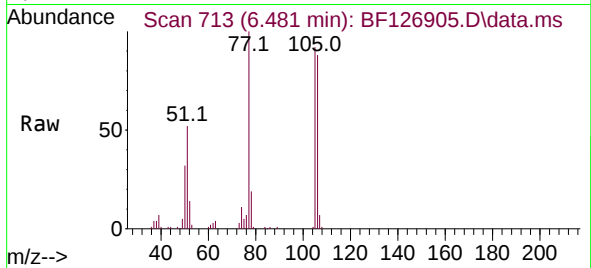




#9
Benzaldehyde
Concen: 4.689 ng
RT: 6.481 min Scan# 714
Delta R.T. -0.006 min
Lab File: BF126905.D
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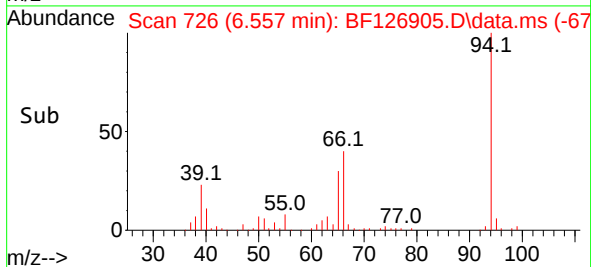
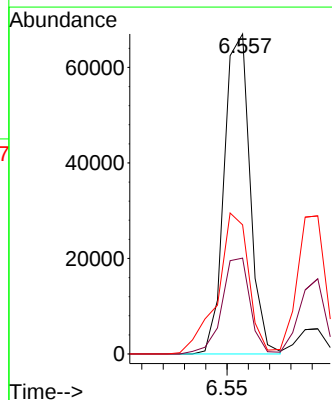
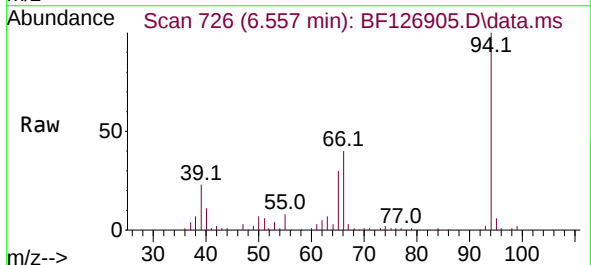
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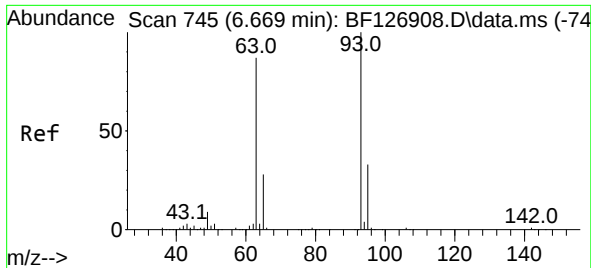
Tgt Ion: 77 Resp: 33099
Ion Ratio Lower Upper
77 100
105 92.2 74.9 114.9
106 87.6 72.4 112.4



#10
Phenol
Concen: 4.693 ng
RT: 6.557 min Scan# 726
Delta R.T. -0.012 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

Tgt Ion: 94 Resp: 56368
Ion Ratio Lower Upper
94 100
65 30.0 7.2 47.2
66 40.3 14.5 54.5

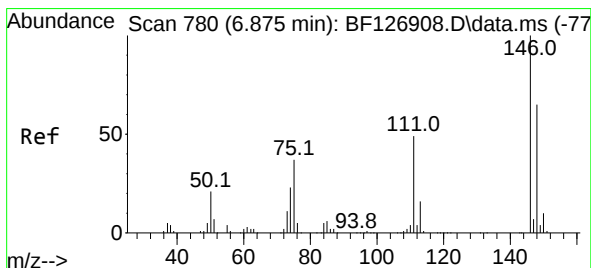
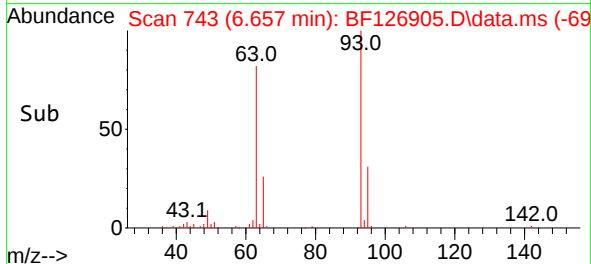
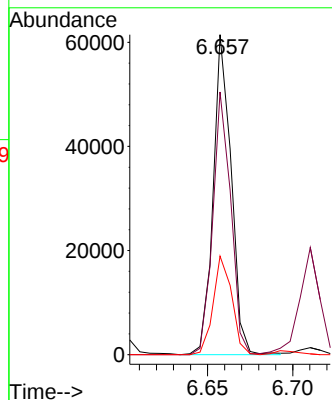
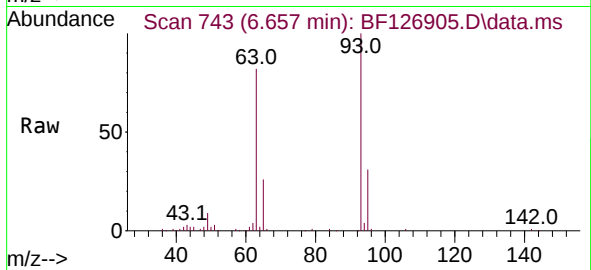




#11
bis(2-Chloroethyl)ether
Concen: 4.655 ng
RT: 6.657 min Scan# 745
Delta R.T. -0.012 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

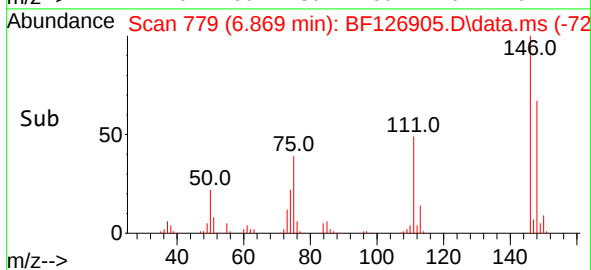
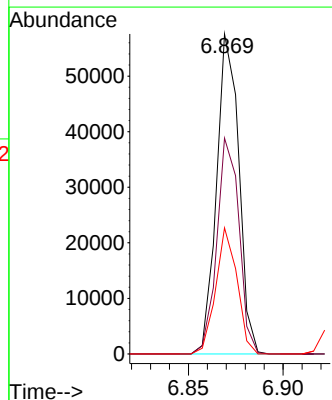
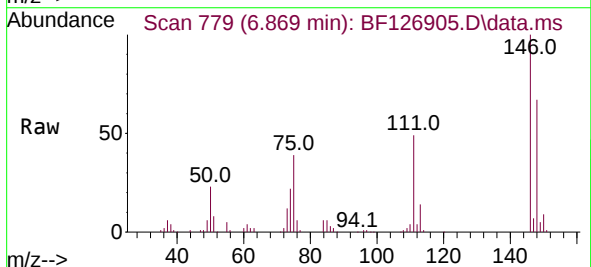
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

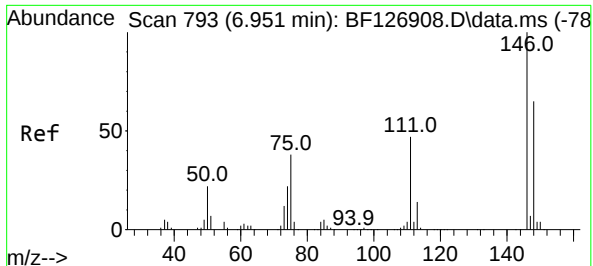
Tgt Ion:	93	Resp:	45043
Ion	Ratio	Lower	Upper
93	100		
63	82.1	60.5	100.5
95	30.8	12.9	52.9



#12
1,3-Dichlorobenzene
Concen: 5.639 ng
RT: 6.869 min Scan# 779
Delta R.T. -0.006 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

Tgt Ion:	146	Resp:	47098
Ion	Ratio	Lower	Upper
146	100		
148	67.5	50.9	76.3
75	39.4	28.4	42.6





#13

1,4-Dichlorobenzene

Concen: 5.768 ng

RT: 6.951 min Scan# 793

Delta R.T. 0.000 min

Lab File: BF126905.D

Acq: 16 Feb 2022 11:20

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

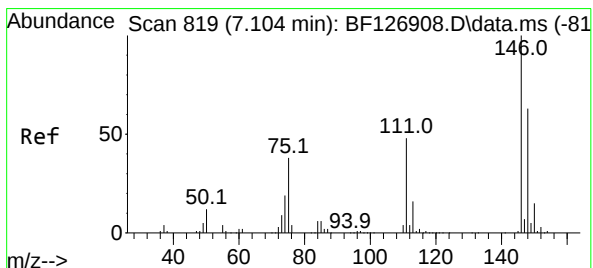
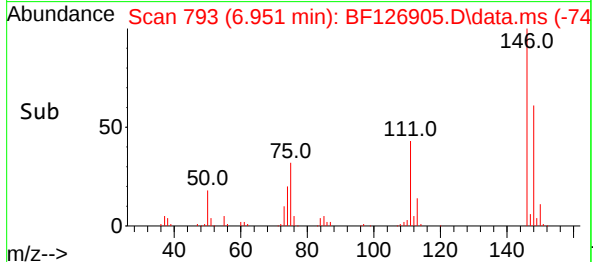
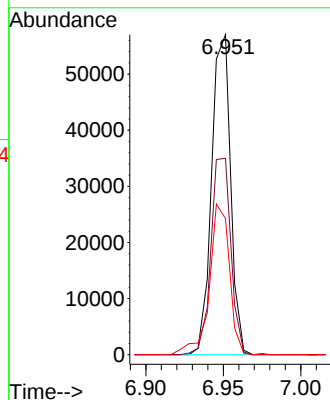
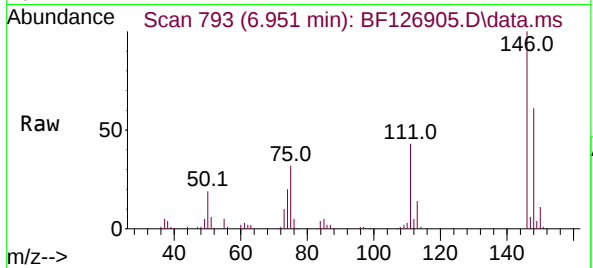
Tgt Ion:146 Resp: 48693

Ion Ratio Lower Upper

146 100

148 61.3 49.8 74.6

111 42.5 36.1 54.1



#14

1,2-Dichlorobenzene

Concen: 5.846 ng

RT: 7.098 min Scan# 818

Delta R.T. -0.006 min

Lab File: BF126905.D

Acq: 16 Feb 2022 11:20

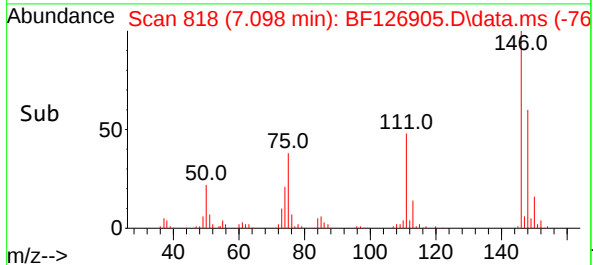
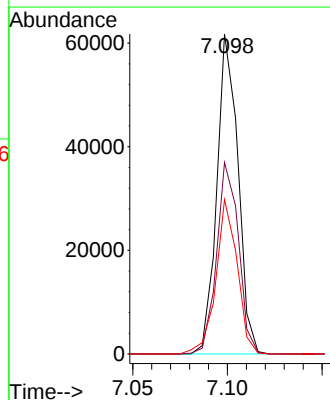
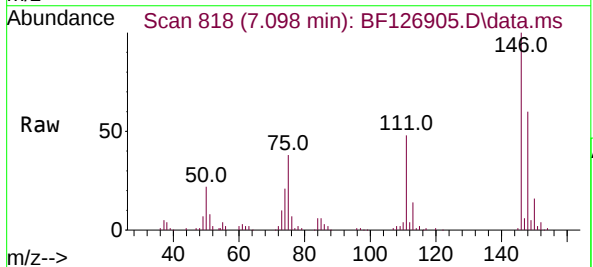
Tgt Ion:146 Resp: 47958

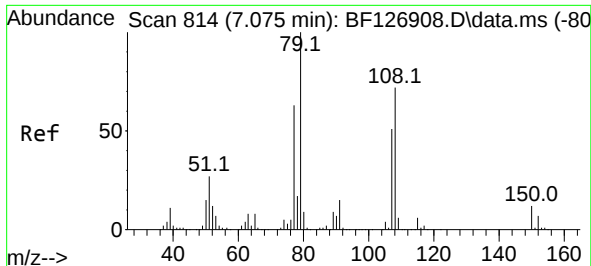
Ion Ratio Lower Upper

146 100

148 59.8 51.6 77.4

111 48.3 40.2 60.2





#15

Benzyl Alcohol

Concen: 5.037 ng

RT: 7.063 min Scan# 81

Delta R.T. -0.012 min

Lab File: BF126905.D

Acq: 16 Feb 2022 11:20

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

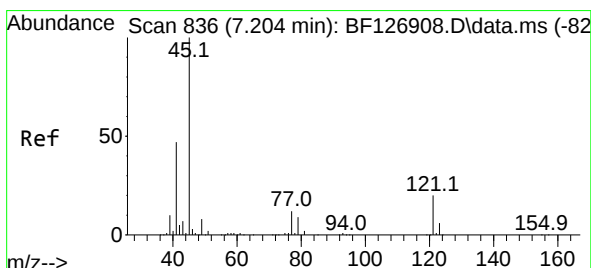
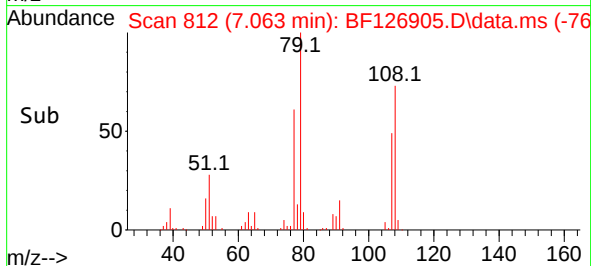
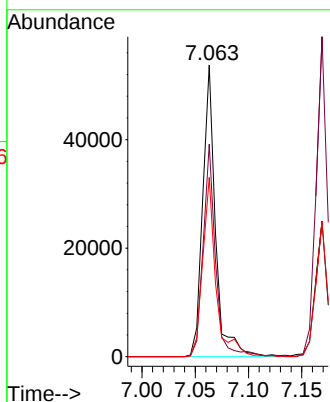
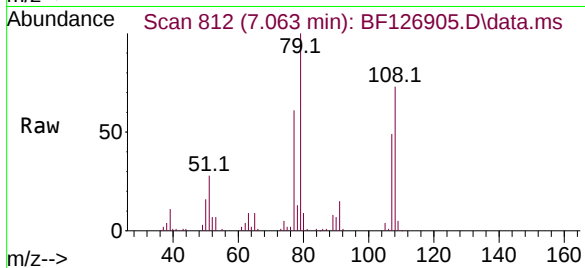
Tgt Ion: 79 Resp: 45155

Ion Ratio Lower Upper

79 100

108 72.9 63.2 94.8

77 61.4 49.4 74.2



#16

2,2'-oxybis(1-Chloropropane)

Concen: 6.738 ng

RT: 7.198 min Scan# 835

Delta R.T. -0.006 min

Lab File: BF126905.D

Acq: 16 Feb 2022 11:20

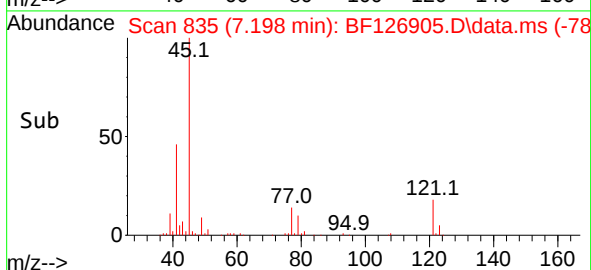
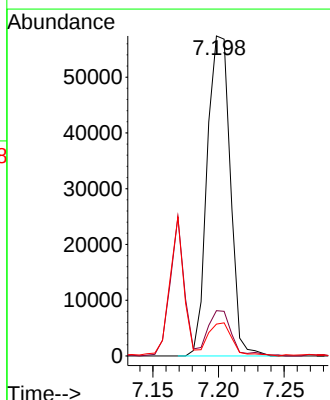
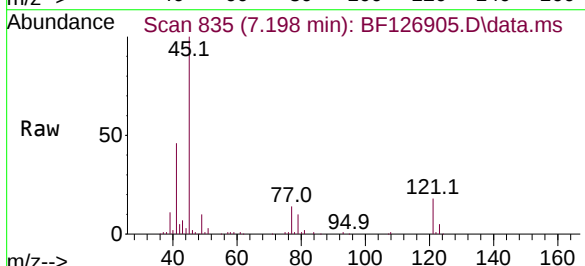
Tgt Ion: 45 Resp: 70238

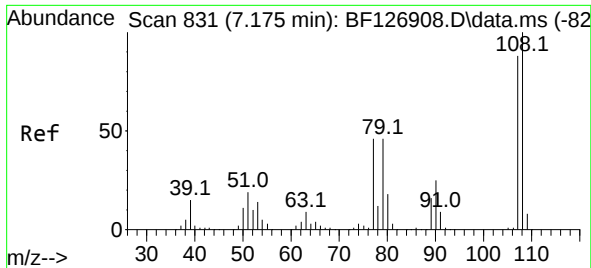
Ion Ratio Lower Upper

45 100

77 14.2 0.0 32.4

79 10.0 0.0 29.8

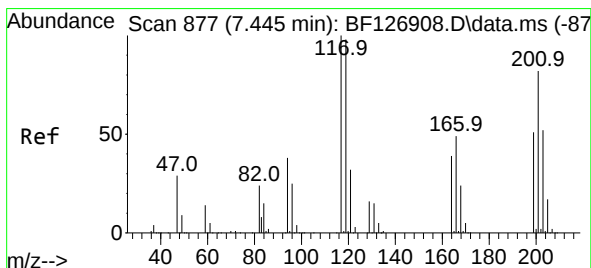
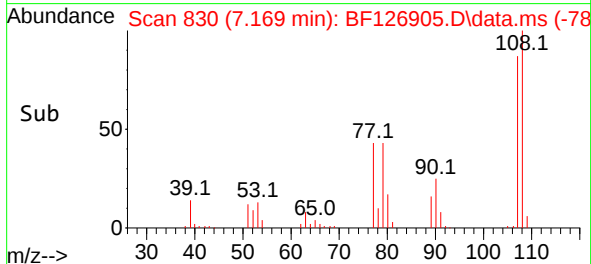
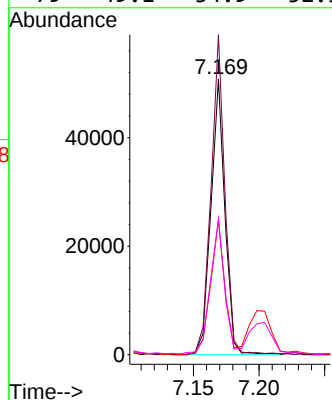
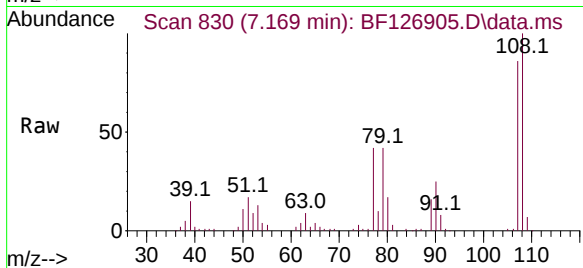




#17
2-Methylphenol
Concen: 5.189 ng
RT: 7.169 min Scan# 811
Delta R.T. -0.006 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

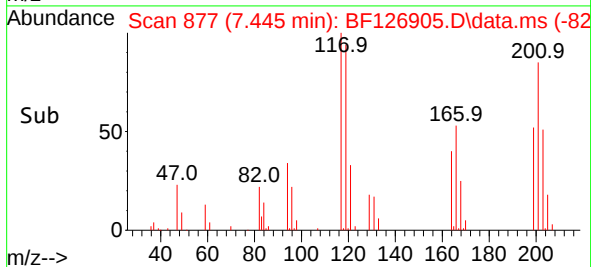
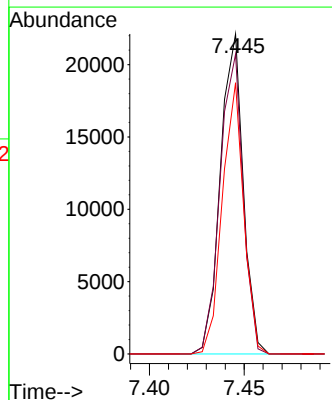
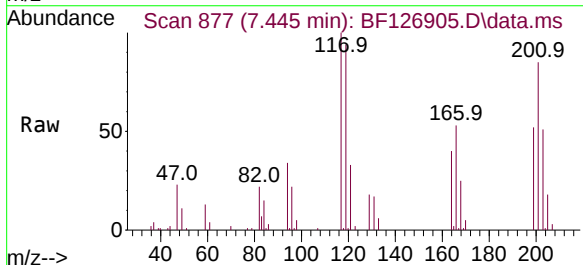
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

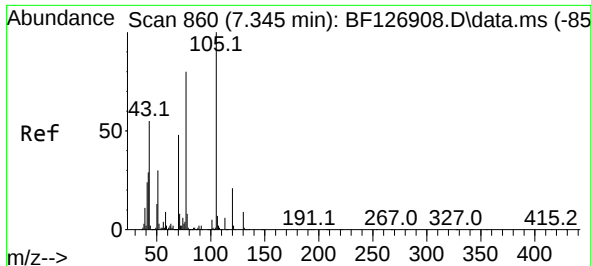
Tgt Ion:	107	Resp:	37849
Ion	Ratio	Lower	Upper
107	100		
108	116.1	93.4	140.0
77	49.1	36.1	54.1
79	49.1	34.9	52.3



#18
Hexachloroethane
Concen: 5.606 ng
RT: 7.445 min Scan# 877
Delta R.T. 0.000 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

Tgt Ion:	117	Resp:	18538
Ion	Ratio	Lower	Upper
117	100		
119	93.7	75.4	113.0
201	84.7	56.8	85.2



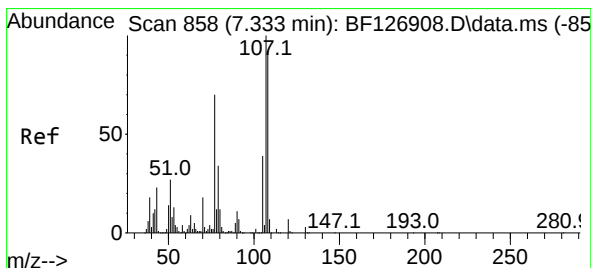
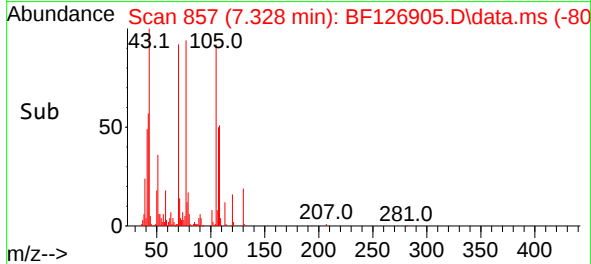
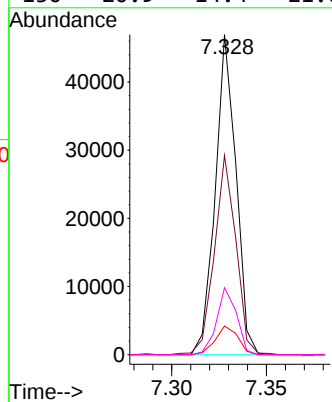
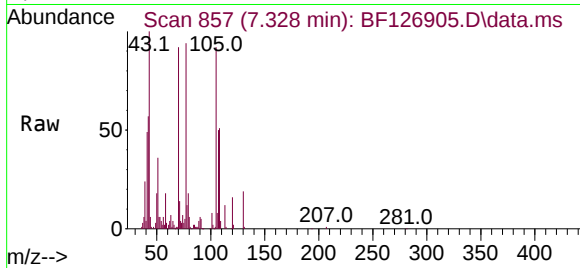


#19
n-Nitroso-di-n-propylamine
Concen: 4.842 ng
RT: 7.328 min Scan# 81
Delta R.T. -0.017 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion: 70 Resp: 35774

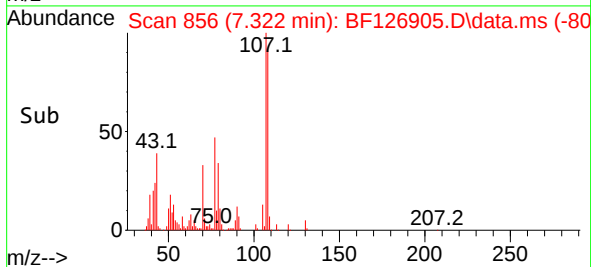
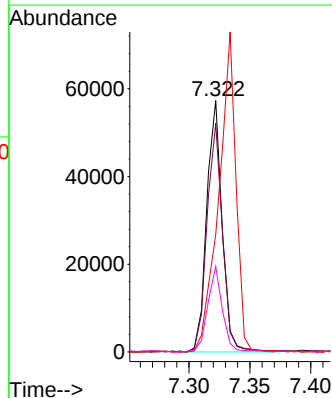
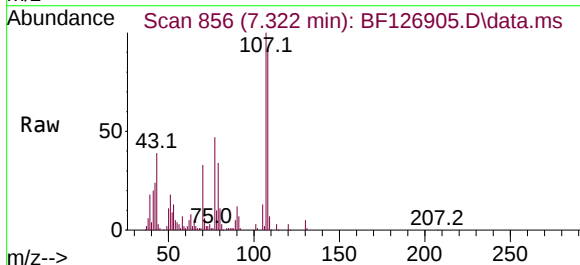
Ion	Ratio	Lower	Upper
70	100		
42	62.3	45.8	68.8
101	8.9	6.9	10.3
130	20.9	14.4	21.6

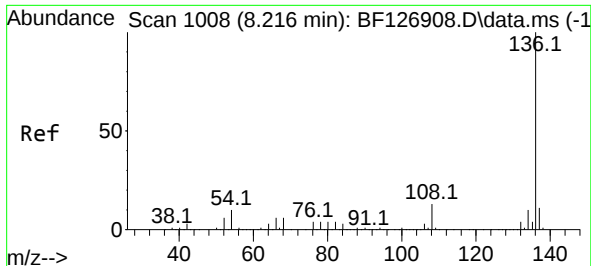


#20
3+4-Methylphenols
Concen: 5.487 ng
RT: 7.322 min Scan# 856
Delta R.T. -0.012 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

Tgt Ion: 107 Resp: 50408

Ion	Ratio	Lower	Upper
107	100		
108	91.0	72.4	112.4
77	46.7	83.8	123.8#
79	34.1	8.5	48.5

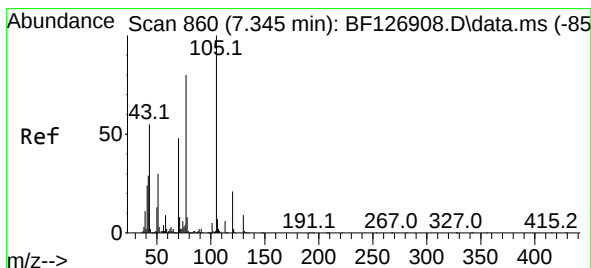
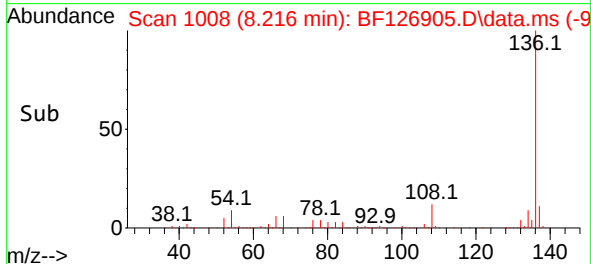
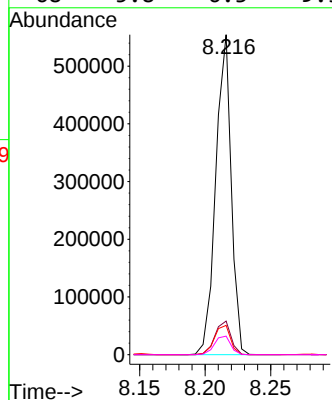
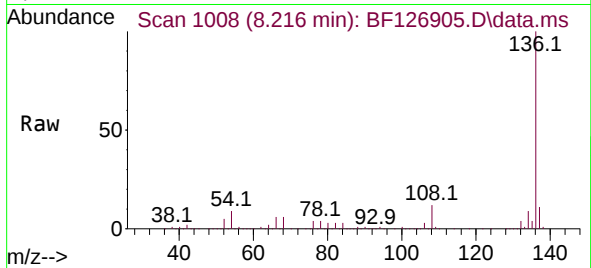




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.216 min Scan# 10
Delta R.T. 0.000 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

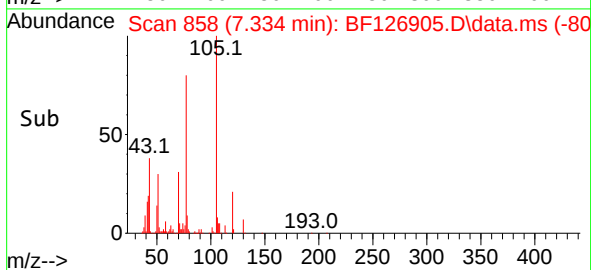
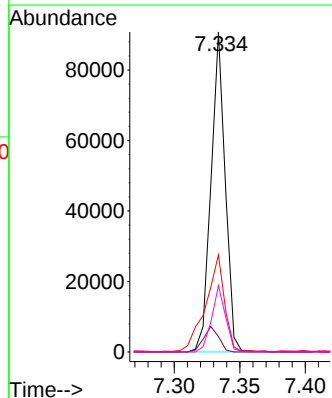
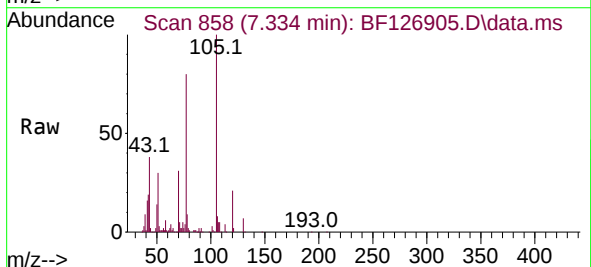
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

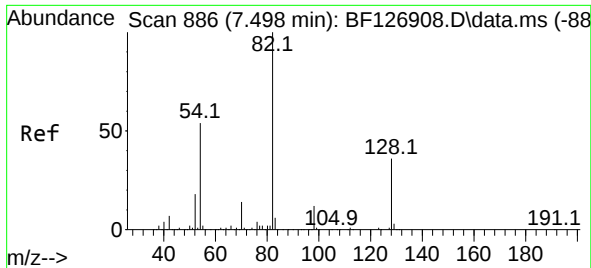
Tgt Ion:136 Resp: 453659
Ion Ratio Lower Upper
136 100
137 10.5 8.6 13.0
54 9.1 7.8 11.6
68 5.8 6.3 9.5#



#22
Acetophenone
Concen: 5.235 ng
RT: 7.334 min Scan# 858
Delta R.T. -0.012 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

Tgt Ion:105 Resp: 68718
Ion Ratio Lower Upper
105 100
71 4.9 5.4 8.0#
51 30.3 27.4 41.0
120 20.7 17.0 25.6

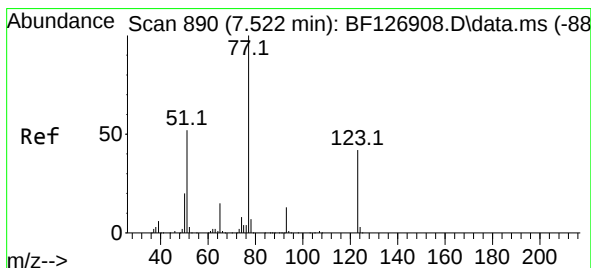
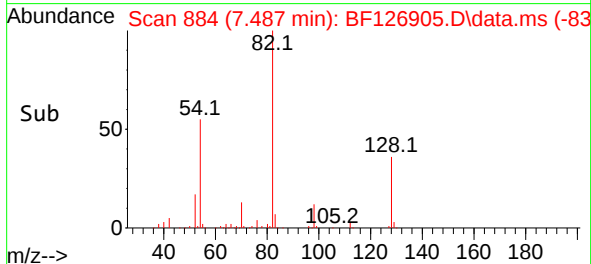
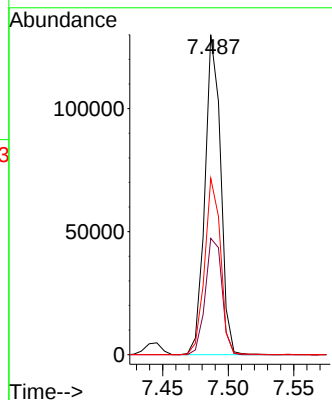
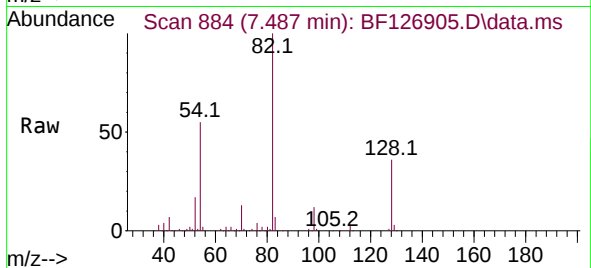




#23
Nitrobenzene-d5
Concen: 8.984 ng
RT: 7.487 min Scan# 886
Delta R.T. -0.012 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

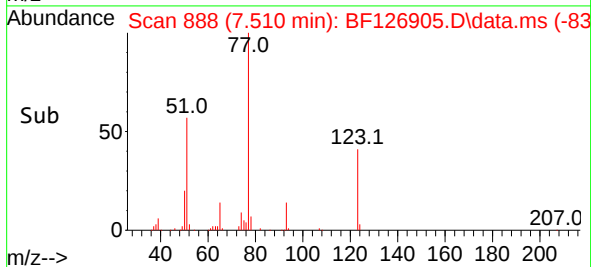
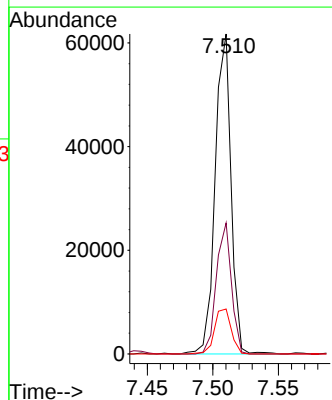
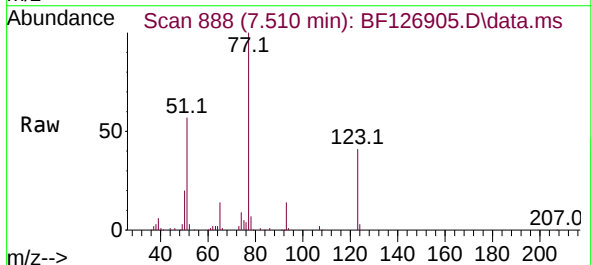
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

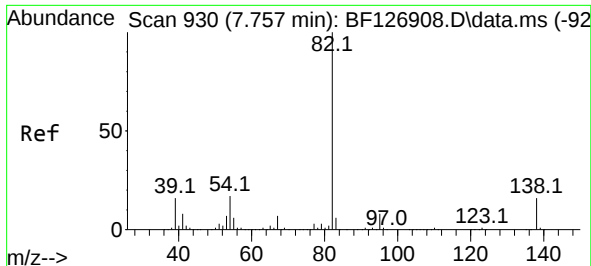
Tgt Ion: 82 Resp: 108907
Ion Ratio Lower Upper
82 100
128 36.4 32.7 49.1
54 55.2 41.7 62.5



#24
Nitrobenzene
Concen: 4.314 ng
RT: 7.510 min Scan# 888
Delta R.T. -0.012 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

Tgt Ion: 77 Resp: 51908
Ion Ratio Lower Upper
77 100
123 40.9 34.6 52.0
65 14.0 10.6 15.8

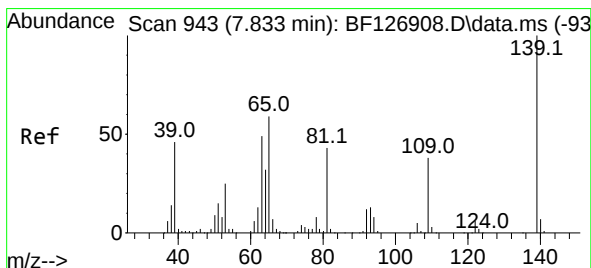
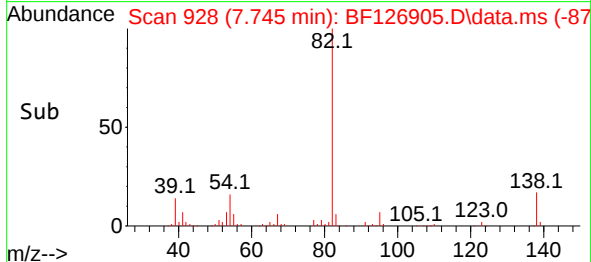
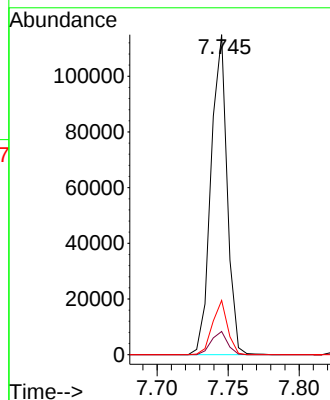
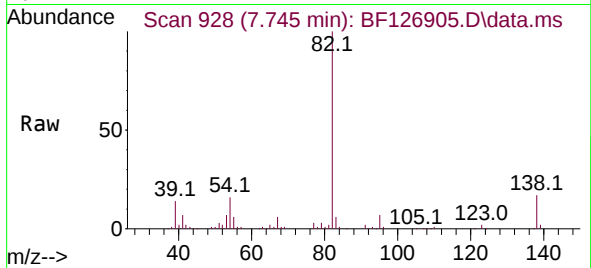




#25
Isophorone
Concen: 4.378 ng
RT: 7.745 min Scan# 91
Delta R.T. -0.012 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

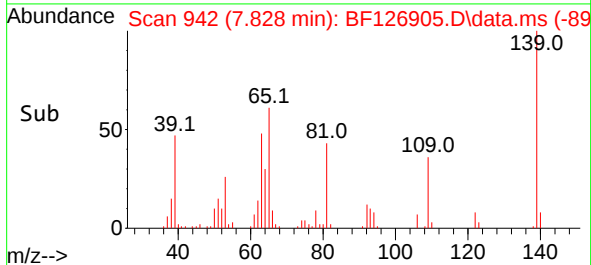
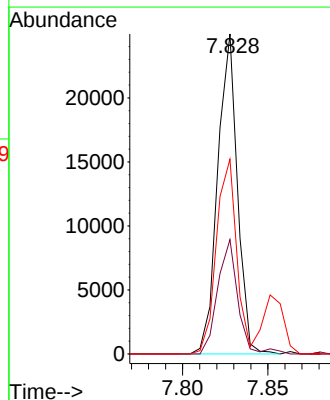
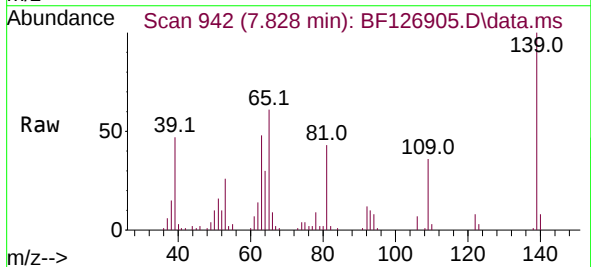
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

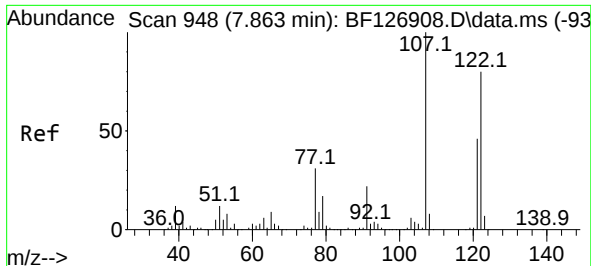
Tgt Ion: 82 Resp: 91085
Ion Ratio Lower Upper
82 100
95 7.3 5.0 7.4
138 16.9 12.3 18.5



#26
2-Nitrophenol
Concen: 5.018 ng
RT: 7.828 min Scan# 942
Delta R.T. -0.006 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

Tgt Ion: 139 Resp: 20125
Ion Ratio Lower Upper
139 100
109 35.8 20.0 30.0#
65 60.9 40.8 61.2

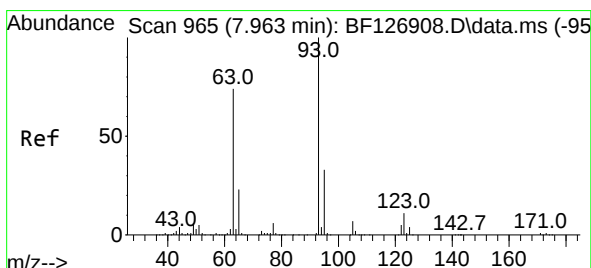
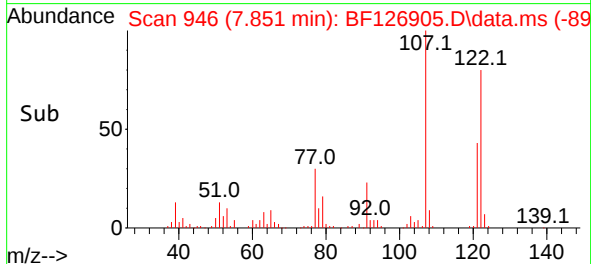
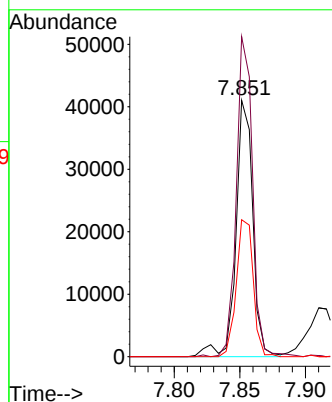
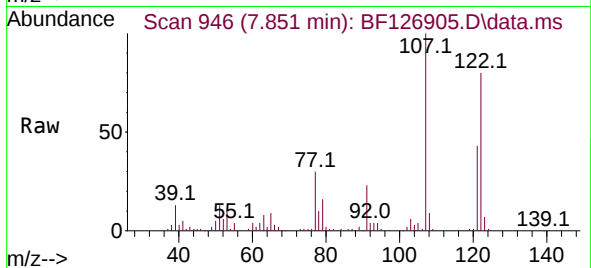




#27
 2,4-Dimethylphenol
 Concen: 5.235 ng
 RT: 7.851 min Scan# 94
 Delta R.T. -0.012 min
 Lab File: BF126905.D
 Acq: 16 Feb 2022 11:20

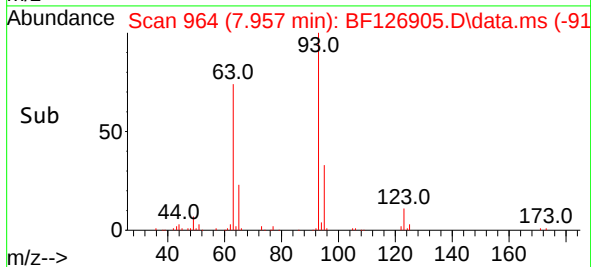
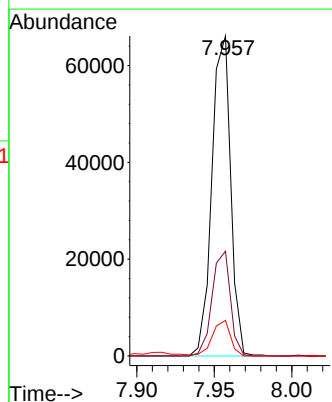
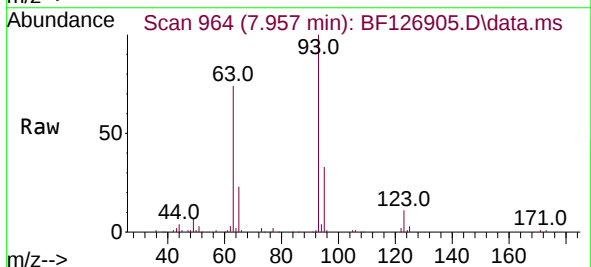
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

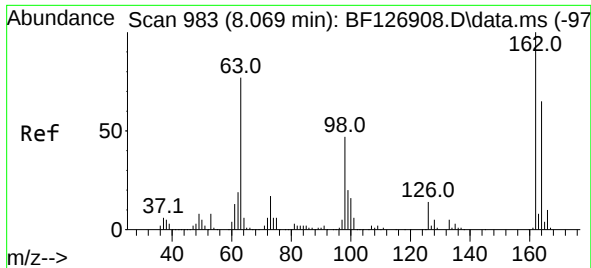
Tgt Ion:	122	Resp:	36668
Ion	Ratio	Lower	Upper
122	100		
107	124.8	91.2	136.8
121	53.4	44.4	66.6



#28
 bis(2-Chloroethoxy)methane
 Concen: 4.225 ng
 RT: 7.957 min Scan# 964
 Delta R.T. -0.006 min
 Lab File: BF126905.D
 Acq: 16 Feb 2022 11:20

Tgt Ion:	93	Resp:	55749
Ion	Ratio	Lower	Upper
93	100		
95	32.8	25.4	38.2
123	11.1	8.9	13.3





#29

2,4-Dichlorophenol

Concen: 4.848 ng

RT: 8.063 min Scan# 91

Delta R.T. -0.006 min

Lab File: BF126905.D

Acq: 16 Feb 2022 11:20

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

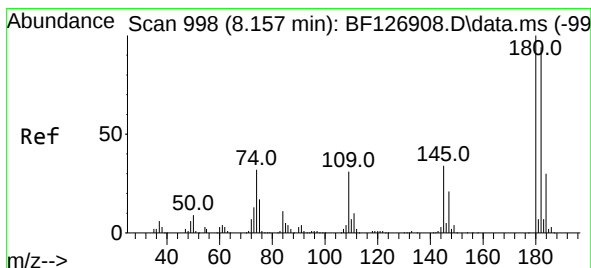
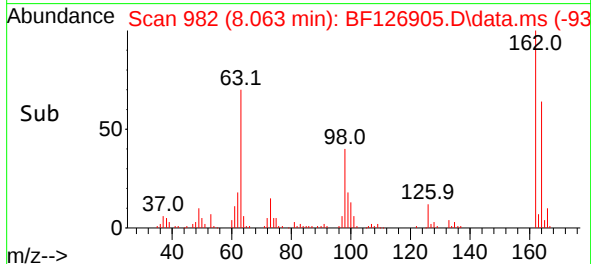
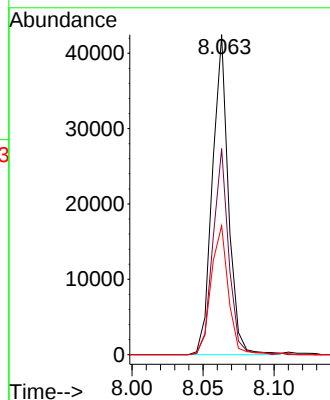
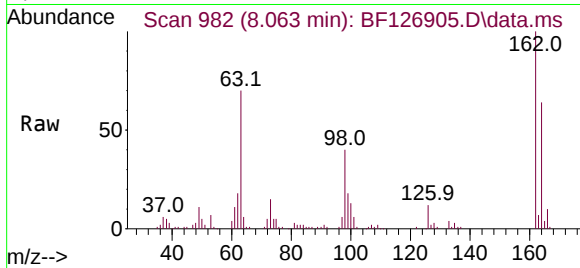
Tgt Ion:162 Resp: 33431

Ion Ratio Lower Upper

162 100

164 64.4 43.8 83.8

98 40.3 23.6 63.6



#30

1,2,4-Trichlorobenzene

Concen: 5.255 ng

RT: 8.151 min Scan# 997

Delta R.T. -0.006 min

Lab File: BF126905.D

Acq: 16 Feb 2022 11:20

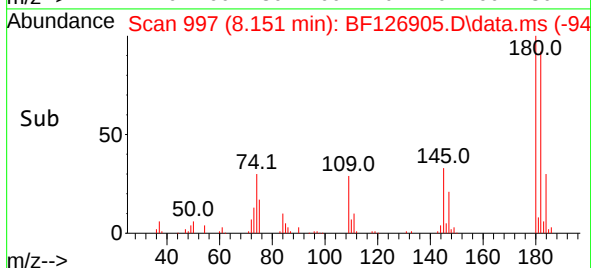
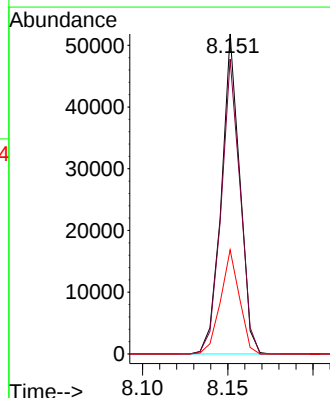
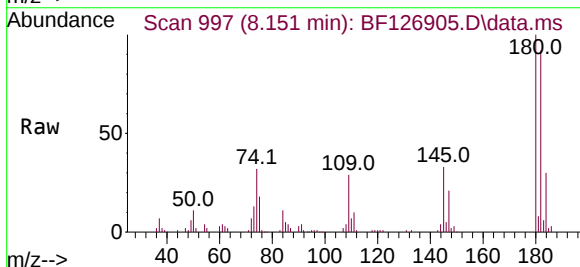
Tgt Ion:180 Resp: 38966

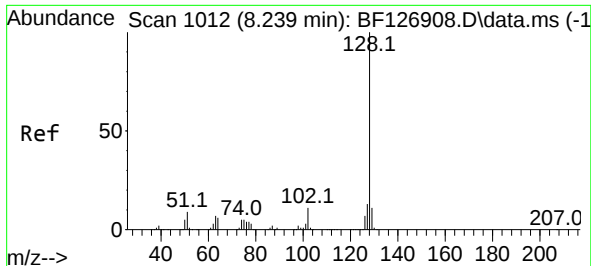
Ion Ratio Lower Upper

180 100

182 92.2 75.5 113.3

145 32.5 26.2 39.2

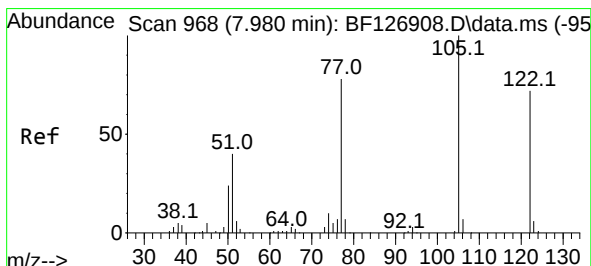
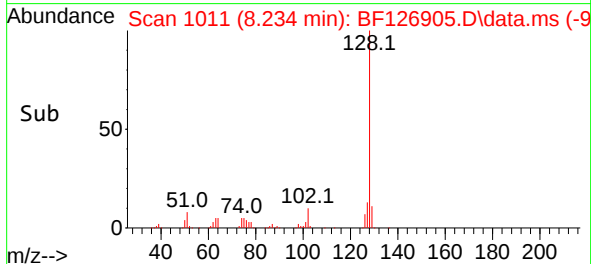
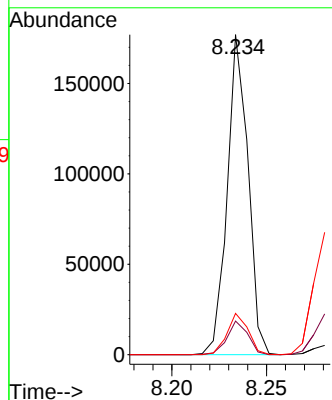
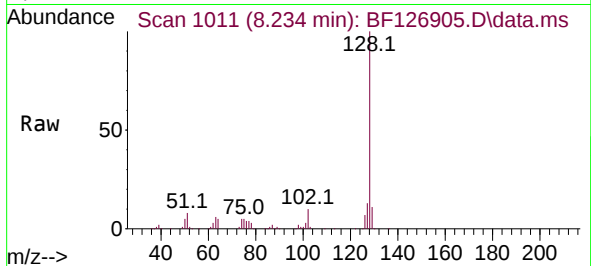




#31
Naphthalene
Concen: 5.692 ng
RT: 8.234 min Scan# 1012
Delta R.T. -0.006 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

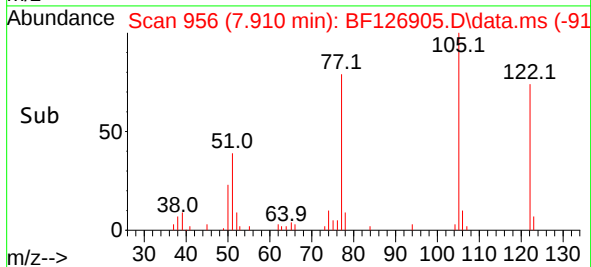
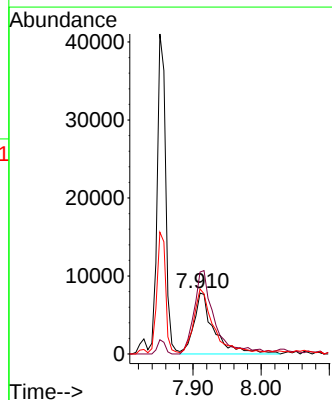
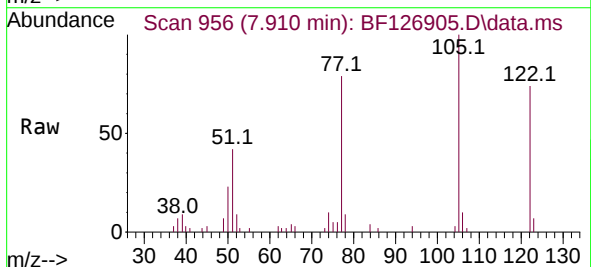
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

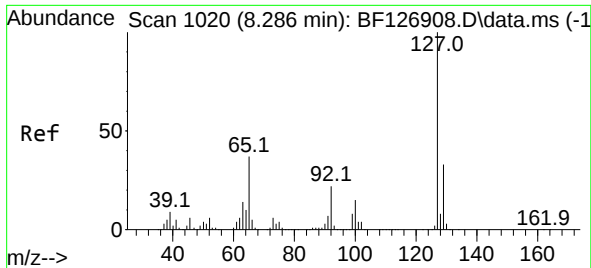
Tgt Ion:128 Resp: 134963
Ion Ratio Lower Upper
128 100
129 10.5 8.6 13.0
127 12.9 10.3 15.5



#32
Benzoic acid
Concen: 2.953 ng
RT: 7.910 min Scan# 956
Delta R.T. -0.070 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

Tgt Ion:122 Resp: 15964
Ion Ratio Lower Upper
122 100
105 134.5 101.0 141.0
77 106.7 74.5 114.5

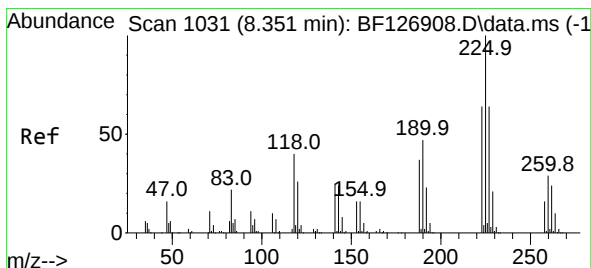
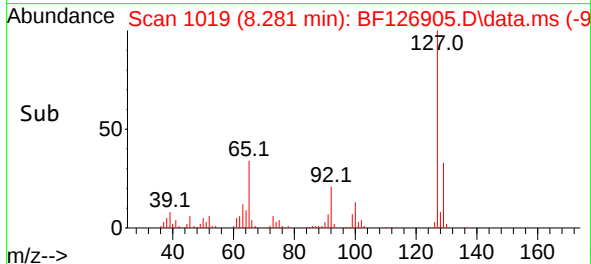
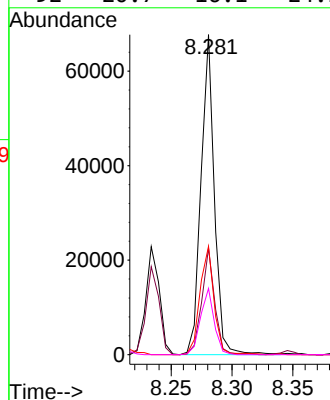
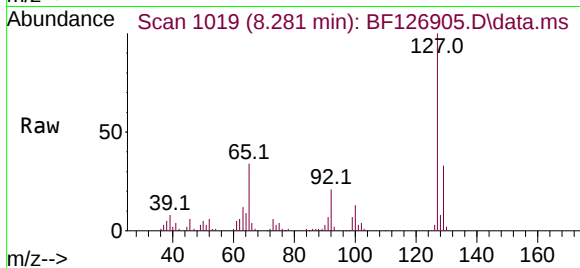




#33
4-Chloroaniline
Concen: 5.433 ng
RT: 8.281 min Scan# 1019
Delta R.T. -0.006 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

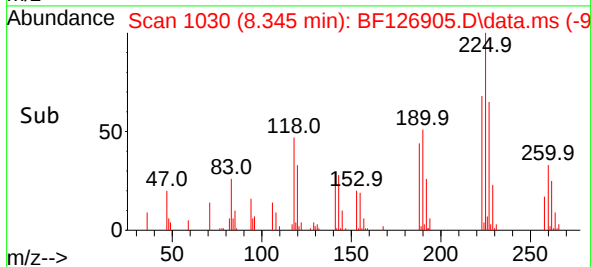
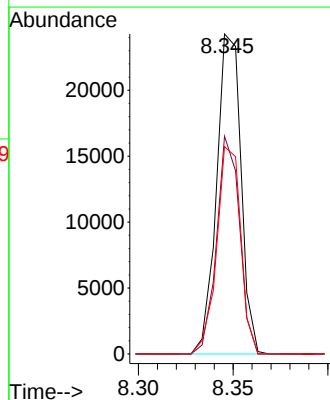
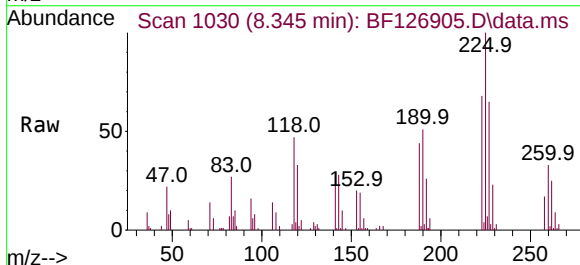
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

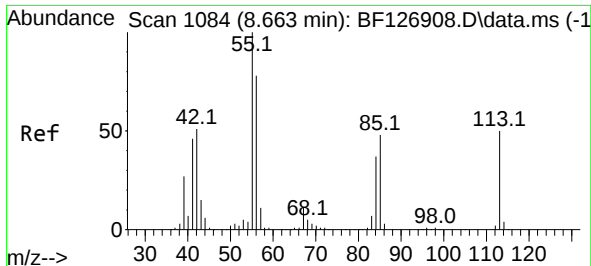
Tgt Ion:	127	Resp:	52054
Ion	Ratio	Lower	Upper
127	100		
129	33.3	26.5	39.7
65	33.9	26.6	39.8
92	20.7	16.1	24.1



#34
Hexachlorobutadiene
Concen: 4.682 ng
RT: 8.345 min Scan# 1030
Delta R.T. -0.006 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

Tgt Ion:	225	Resp:	21762
Ion	Ratio	Lower	Upper
225	100		
223	68.1	48.6	73.0
227	64.8	51.4	77.0

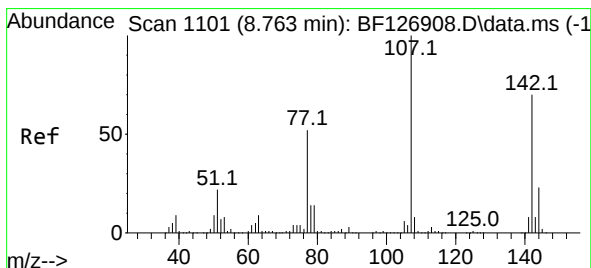
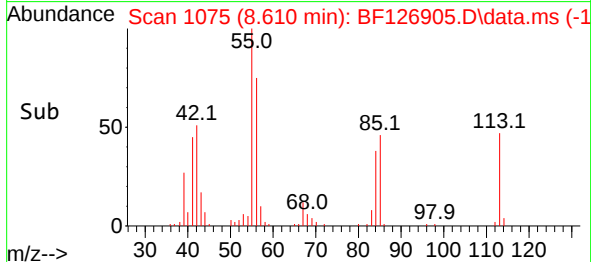
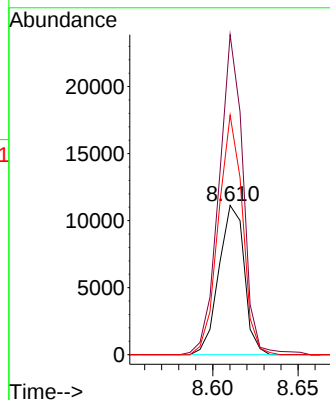
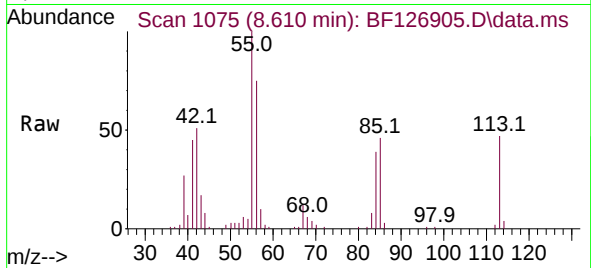




#35
 Caprolactam
 Concen: 4.605 ng
 RT: 8.610 min Scan# 1099
 Delta R.T. -0.053 min
 Lab File: BF126905.D
 Acq: 16 Feb 2022 11:20

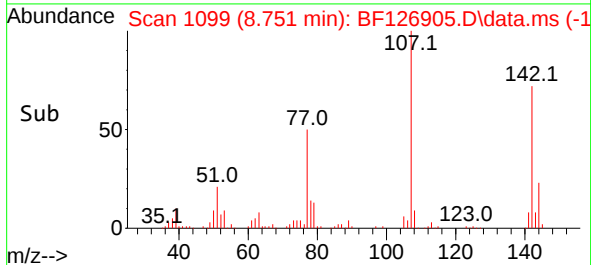
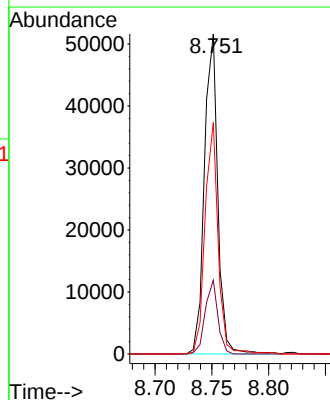
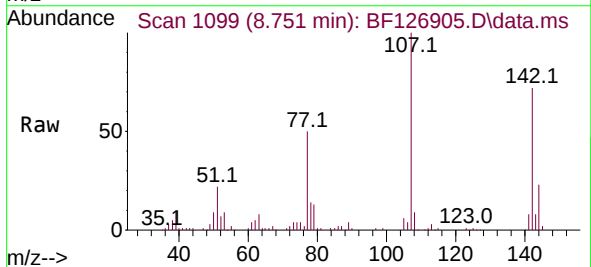
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

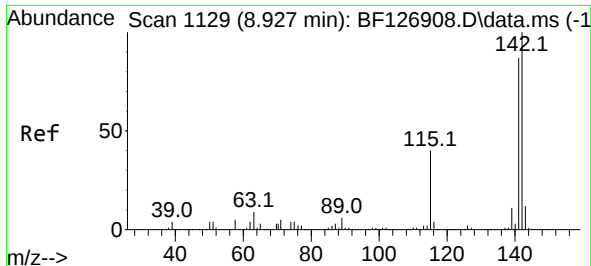
Tgt Ion:113 Resp: 11553
 Ion Ratio Lower Upper
 113 100
 55 214.4 183.9 223.9
 56 160.5 129.9 169.9



#36
 4-Chloro-3-methylphenol
 Concen: 4.825 ng
 RT: 8.751 min Scan# 1099
 Delta R.T. -0.012 min
 Lab File: BF126905.D
 Acq: 16 Feb 2022 11:20

Tgt Ion:107 Resp: 42409
 Ion Ratio Lower Upper
 107 100
 144 23.1 18.5 27.7
 142 72.3 58.1 87.1

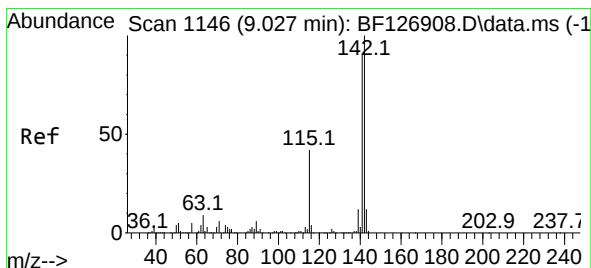
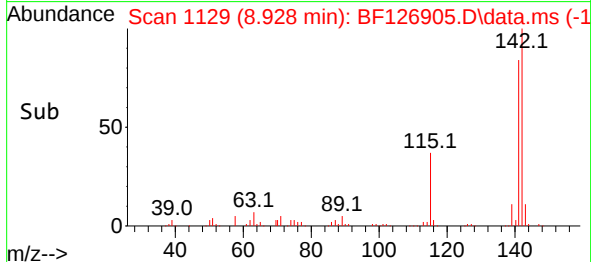
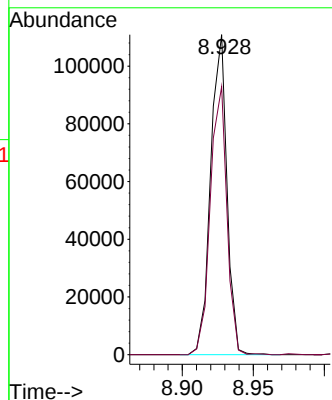
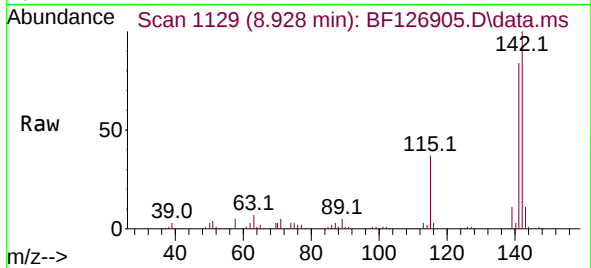




#37
2-Methylnaphthalene
Concen: 6.067 ng
RT: 8.928 min Scan# 1129
Delta R.T. 0.000 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

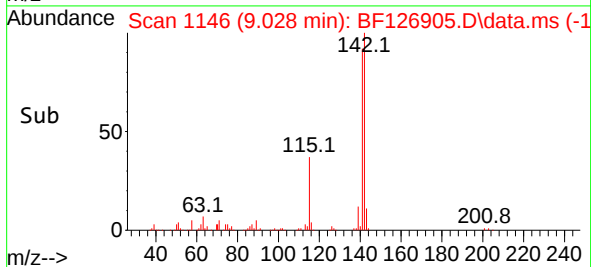
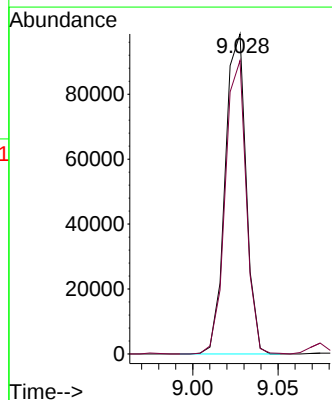
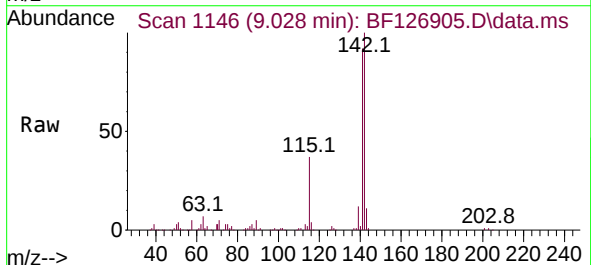
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

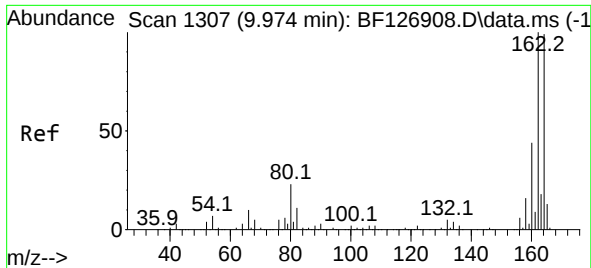
Tgt Ion:142 Resp: 88640
Ion Ratio Lower Upper
142 100
141 83.7 68.6 102.8



#38
1-Methylnaphthalene
Concen: 5.990 ng
RT: 9.028 min Scan# 1146
Delta R.T. 0.000 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

Tgt Ion:142 Resp: 84251
Ion Ratio Lower Upper
142 100
141 91.7 72.1 108.1

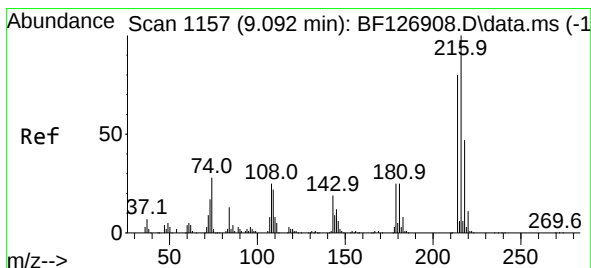
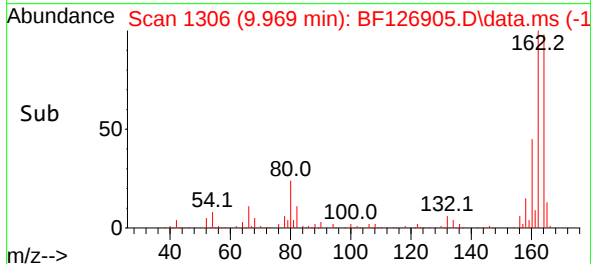
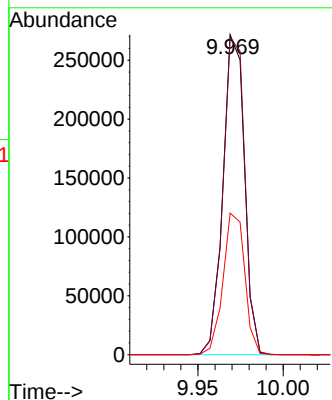
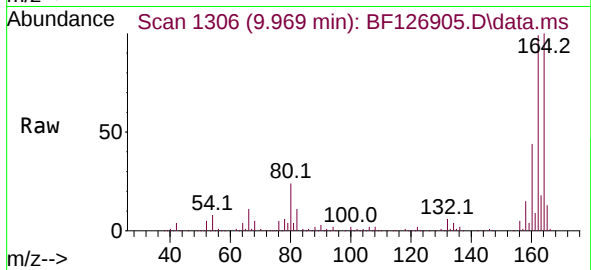




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.969 min Scan# 1156
Delta R.T. -0.006 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

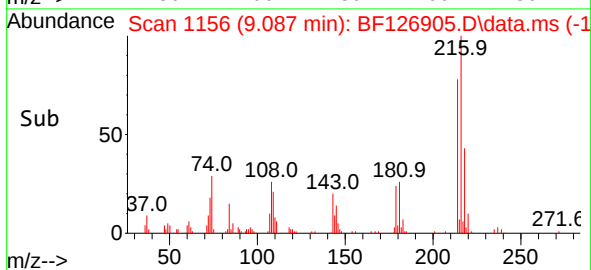
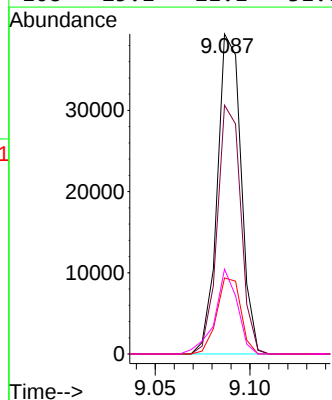
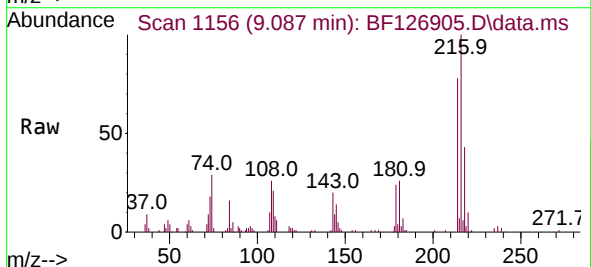
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

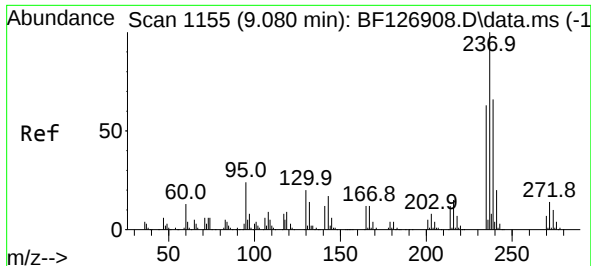
Tgt Ion:164 Resp: 239003
Ion Ratio Lower Upper
164 100
162 99.0 81.4 122.0
160 44.2 36.6 54.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.981 ng
RT: 9.087 min Scan# 1156
Delta R.T. -0.006 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

Tgt Ion:216 Resp: 34278
Ion Ratio Lower Upper
216 100
214 77.2 64.6 96.8
179 24.2 19.5 29.3
108 25.1 21.1 31.7

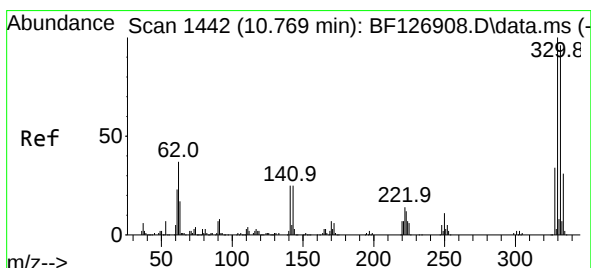
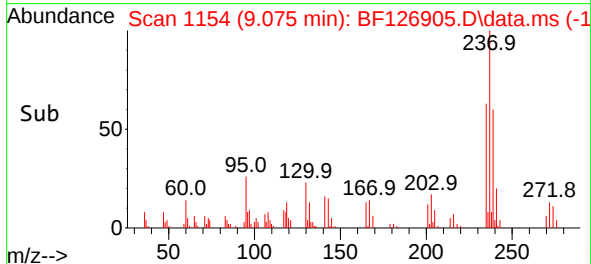
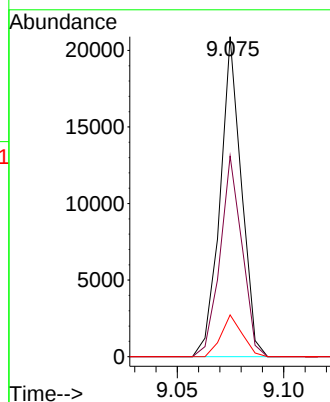
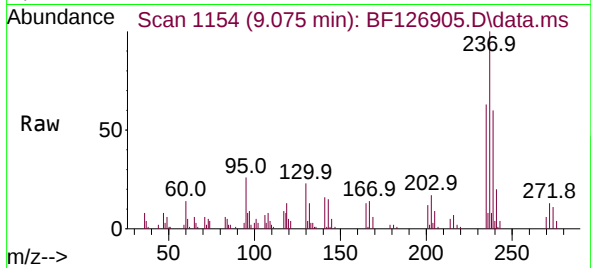




#41
Hexachlorocyclopentadiene
Concen: 3.662 ng
RT: 9.075 min Scan# 1154
Delta R.T. -0.006 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

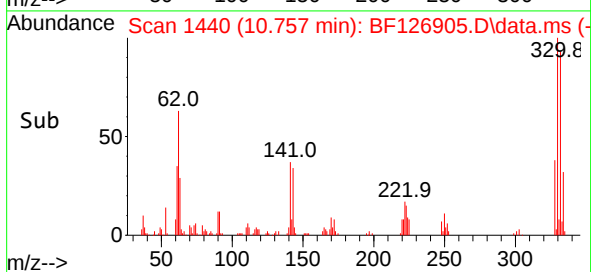
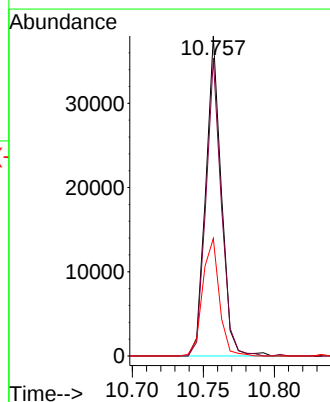
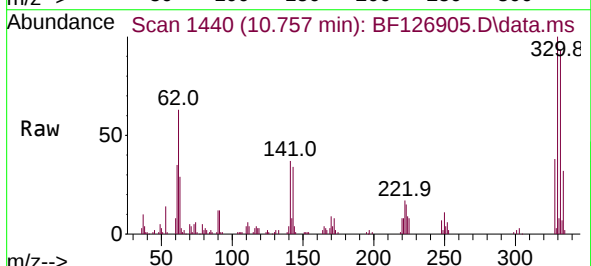
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

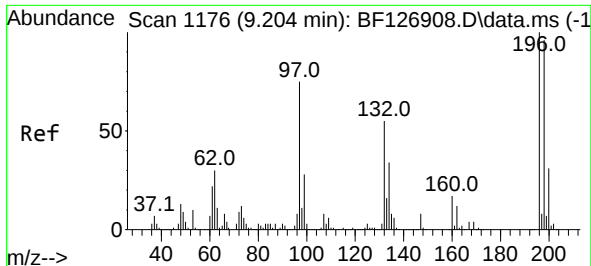
Tgt Ion:237 Resp: 14524
Ion Ratio Lower Upper
237 100
235 62.7 38.9 78.9
272 13.1 0.0 33.5



#42
2,4,6-Tribromophenol
Concen: 11.665 ng
RT: 10.757 min Scan# 1440
Delta R.T. -0.012 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

Tgt Ion:330 Resp: 28934
Ion Ratio Lower Upper
330 100
332 92.4 76.0 114.0
141 39.3 30.1 45.1

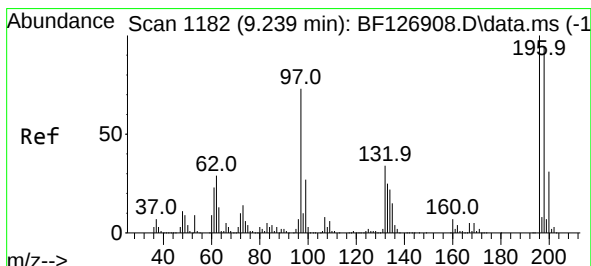
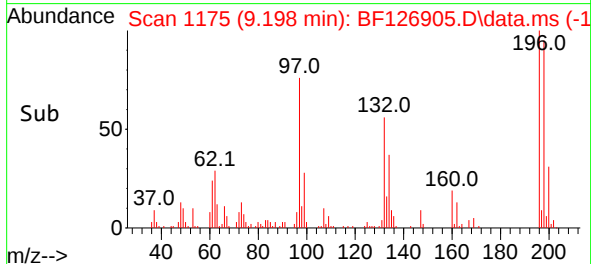
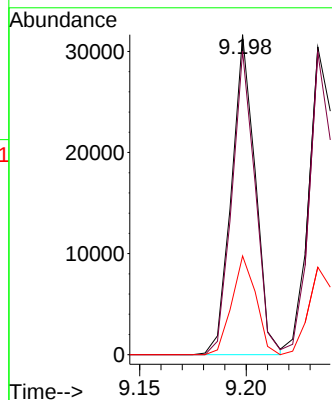
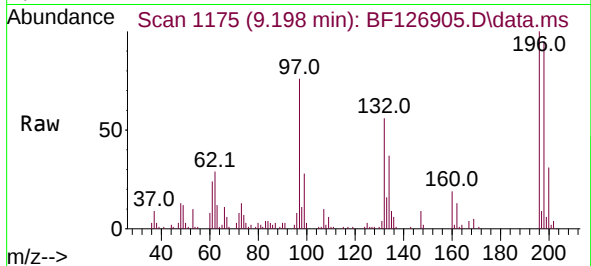




#43
2,4,6-Trichlorophenol
Concen: 5.032 ng
RT: 9.198 min Scan# 1175
Delta R.T. -0.006 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

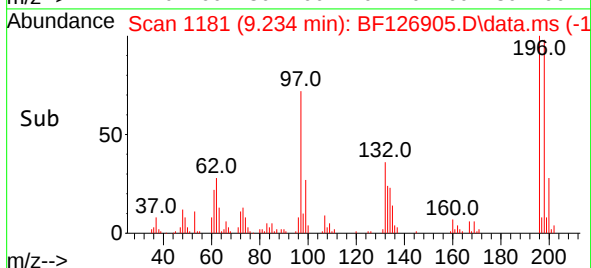
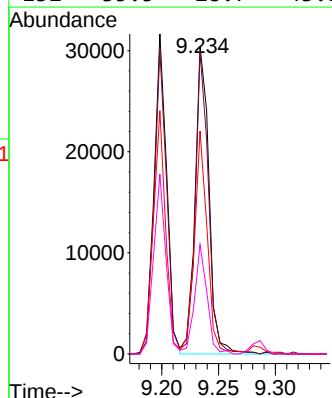
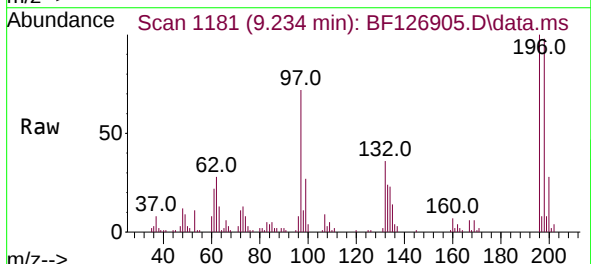
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

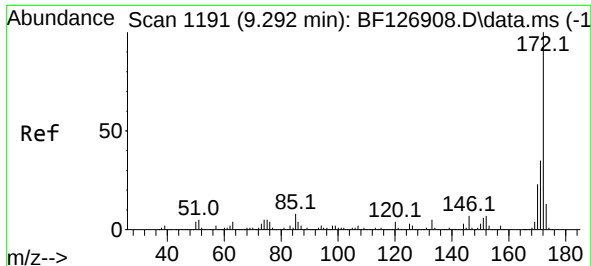
Tgt Ion:196 Resp: 24392
Ion Ratio Lower Upper
196 100
198 94.9 78.5 117.7
200 30.8 24.9 37.3



#44
2,4,5-Trichlorophenol
Concen: 5.141 ng
RT: 9.234 min Scan# 1181
Delta R.T. -0.006 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

Tgt Ion:196 Resp: 26020
Ion Ratio Lower Upper
196 100
198 98.2 82.0 123.0
97 72.5 53.5 80.3
132 35.5 28.7 43.1





#45

2-Fluorobiphenyl

Concen: 13.153 ng

RT: 9.287 min Scan# 1191

Delta R.T. -0.006 min

Lab File: BF126905.D

Acq: 16 Feb 2022 11:20

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

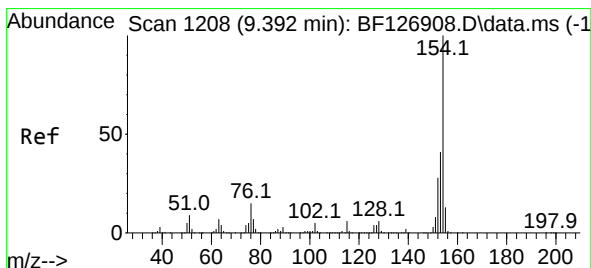
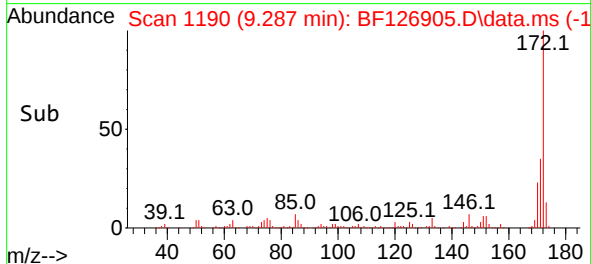
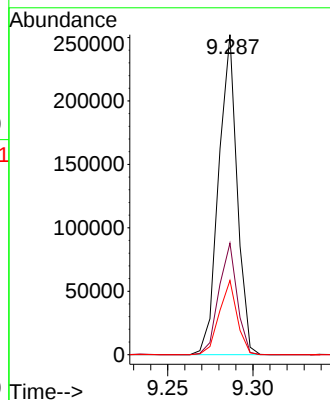
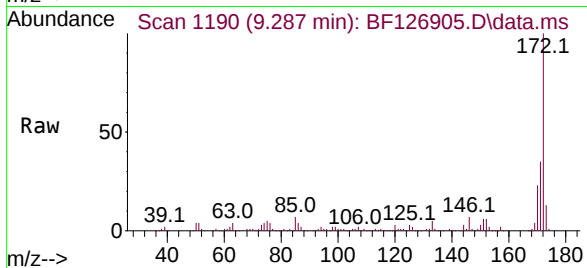
Tgt Ion:172 Resp: 189854

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: 6.106 ng

RT: 9.387 min Scan# 1207

Delta R.T. -0.006 min

Lab File: BF126905.D

Acq: 16 Feb 2022 11:20

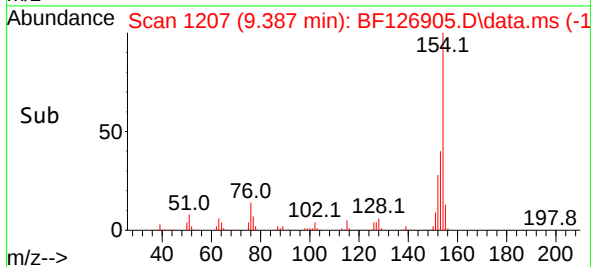
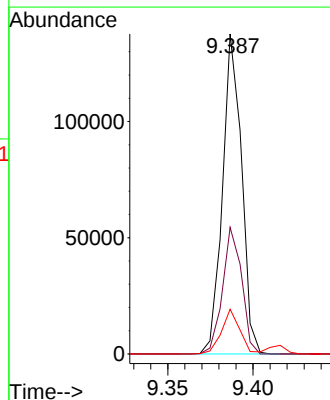
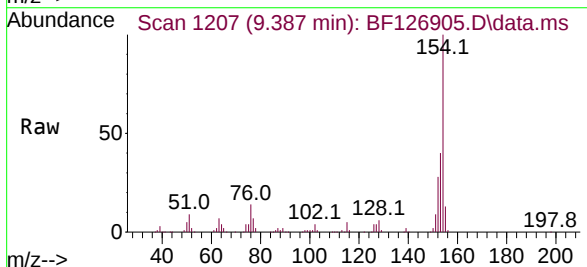
Tgt Ion:154 Resp: 106887

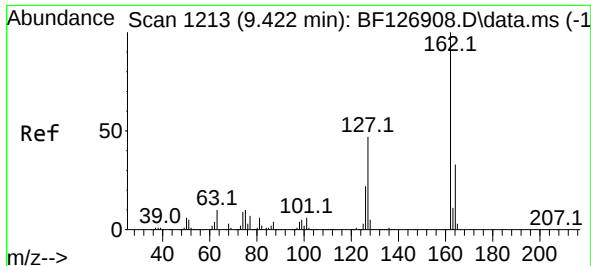
Ion Ratio Lower Upper

154 100

153 39.6 19.0 59.0

76 14.0 0.0 34.5





#47

2-Chloronaphthalene

Concen: 5.608 ng

RT: 9.416 min Scan# 1

Delta R.T. -0.006 min

Lab File: BF126905.D

Acq: 16 Feb 2022 11:20

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

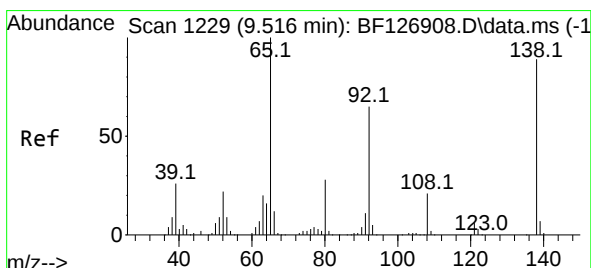
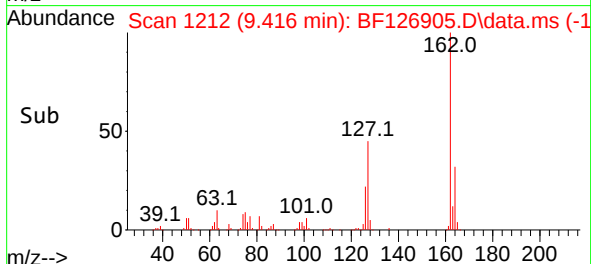
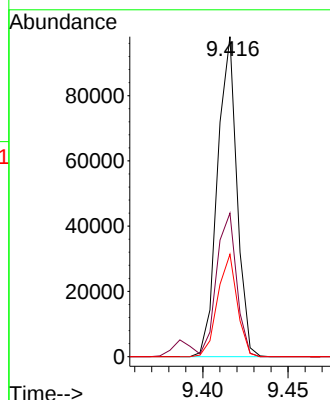
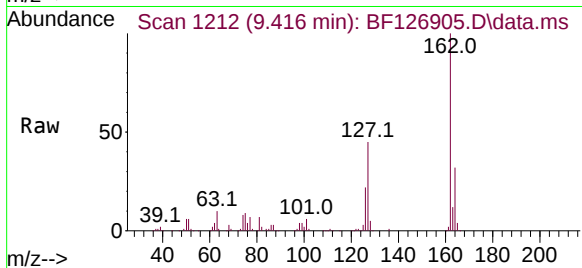
Tgt Ion:162 Resp: 77819

Ion Ratio Lower Upper

162 100

127 44.8 33.5 50.3

164 32.0 26.2 39.4



#48

2-Nitroaniline

Concen: 4.960 ng

RT: 9.504 min Scan# 1227

Delta R.T. -0.012 min

Lab File: BF126905.D

Acq: 16 Feb 2022 11:20

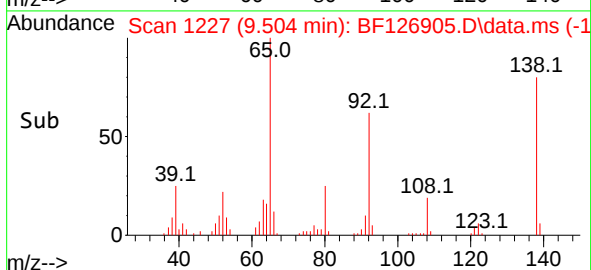
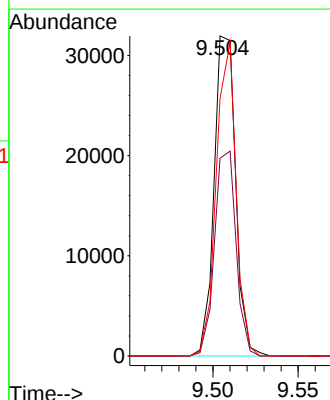
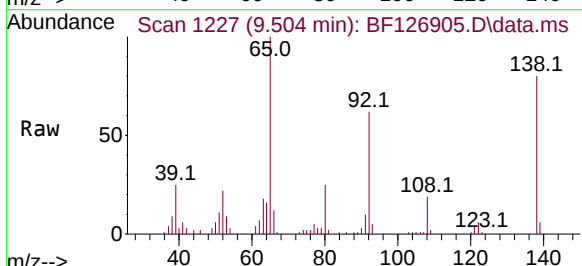
Tgt Ion: 65 Resp: 28058

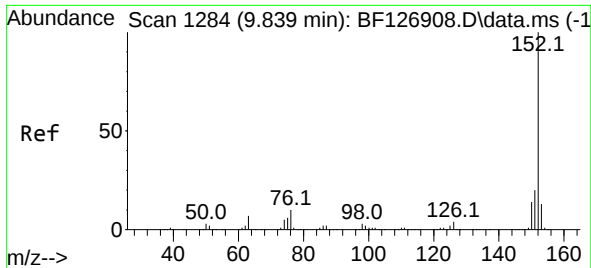
Ion Ratio Lower Upper

65 100

92 61.8 54.4 81.6

138 80.5 72.5 108.7





#49

Acenaphthylene

Concen: 5.965 ng

RT: 9.834 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF126905.D

Acq: 16 Feb 2022 11:20

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

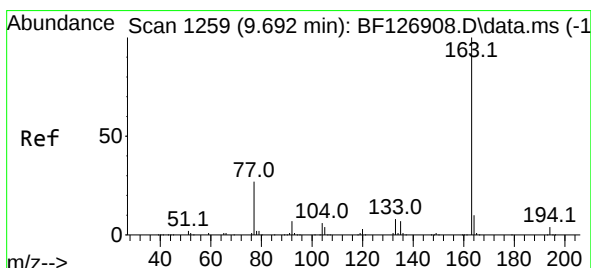
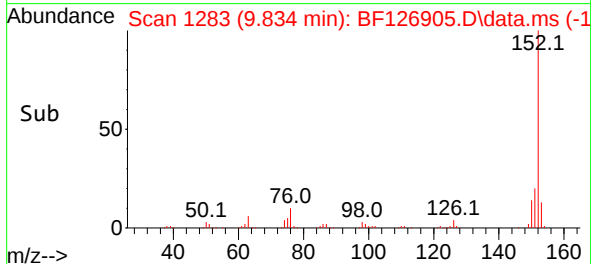
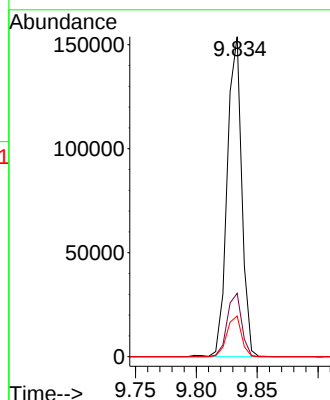
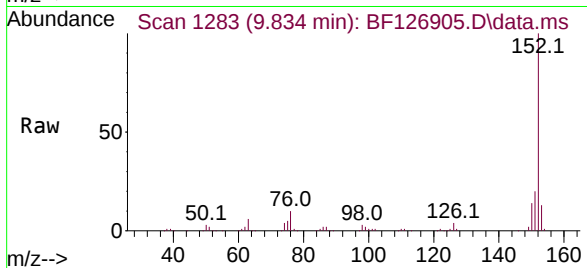
Tgt Ion:152 Resp: 127797

Ion Ratio Lower Upper

152 100

151 19.8 15.7 23.5

153 12.7 11.4 17.0



#50

Dimethylphthalate

Concen: 5.736 ng

RT: 9.681 min Scan# 1257

Delta R.T. -0.012 min

Lab File: BF126905.D

Acq: 16 Feb 2022 11:20

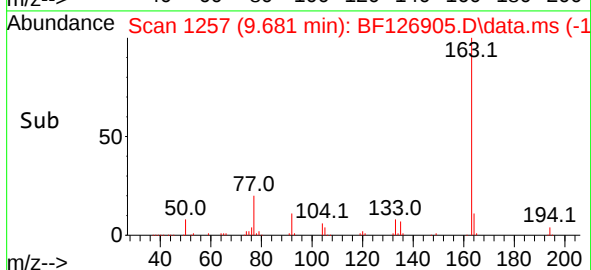
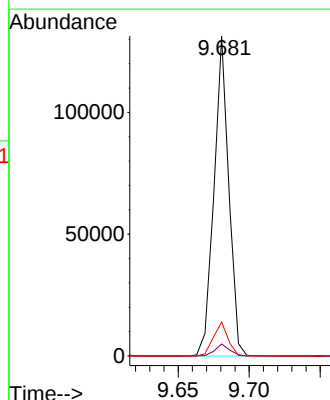
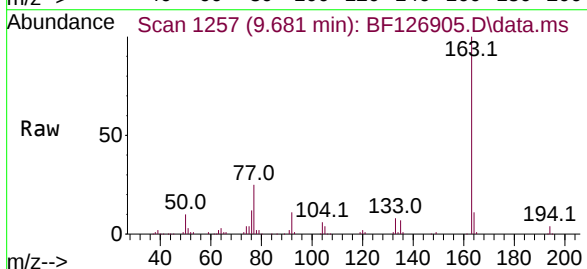
Tgt Ion:163 Resp: 94767

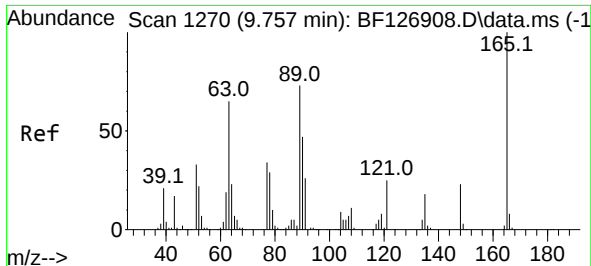
Ion Ratio Lower Upper

163 100

194 3.8 2.6 3.8

164 10.6 7.8 11.8

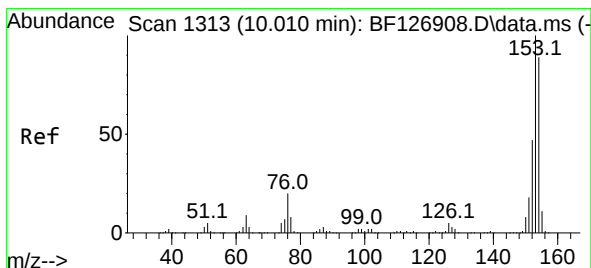
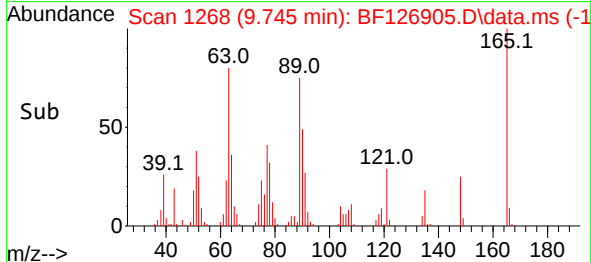
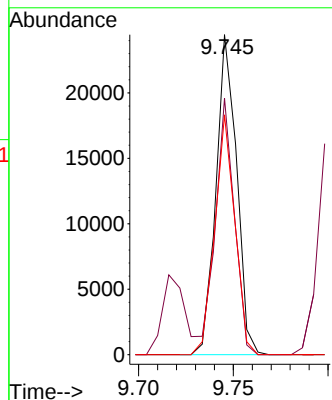
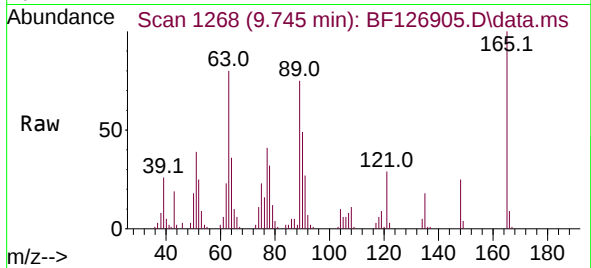




#51
2,6-Dinitrotoluene
Concen: 5.454 ng
RT: 9.745 min Scan# 1268
Delta R.T. -0.012 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

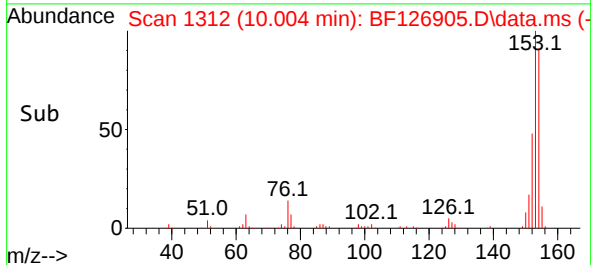
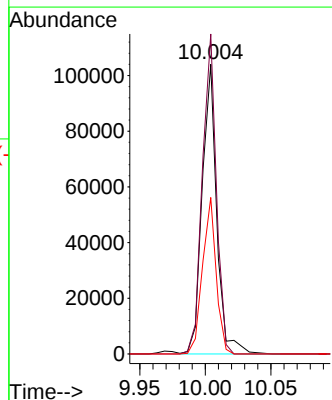
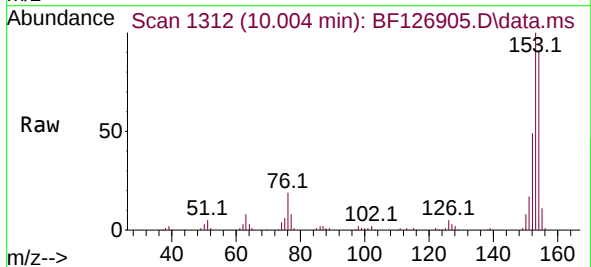
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

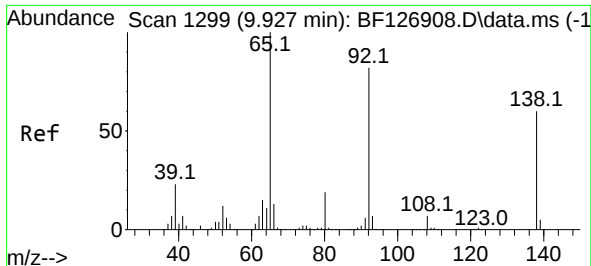
Tgt Ion:165 Resp: 18510
Ion Ratio Lower Upper
165 100
63 80.2 48.4 72.6#
89 74.9 50.5 75.7



#52
Acenaphthene
Concen: 5.907 ng
RT: 10.004 min Scan# 1312
Delta R.T. -0.006 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

Tgt Ion:154 Resp: 80686
Ion Ratio Lower Upper
154 100
153 110.5 87.8 131.6
152 54.0 39.4 59.2

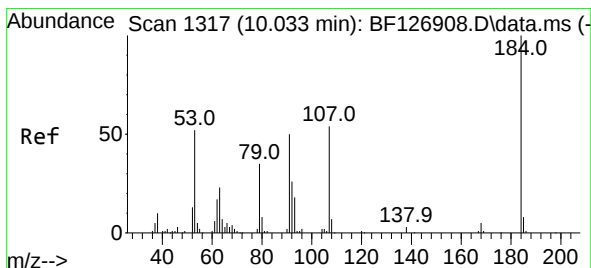
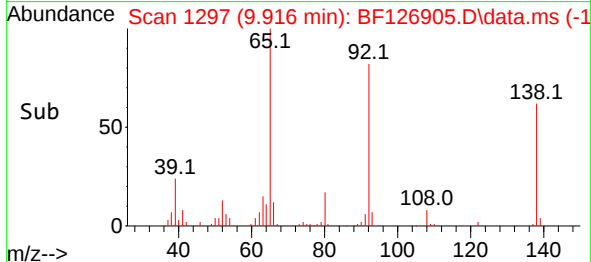
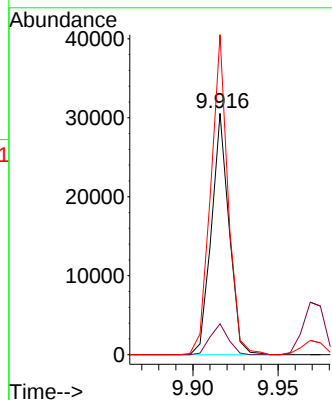
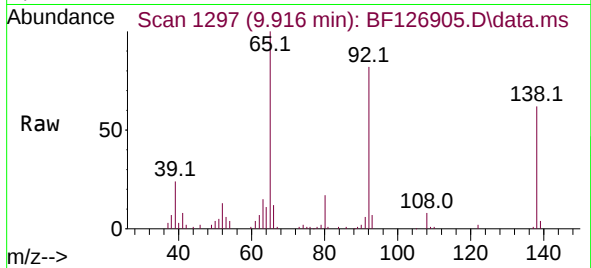




#53
3-Nitroaniline
Concen: 5.711 ng
RT: 9.916 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

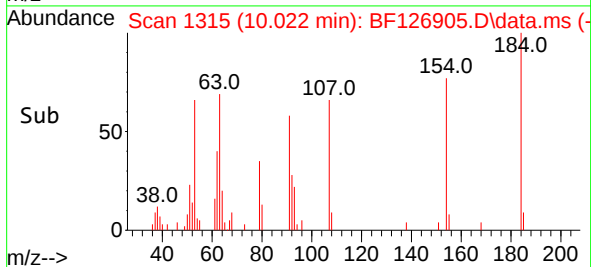
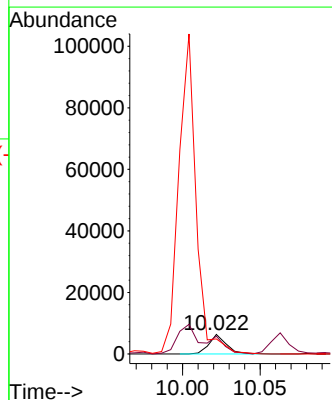
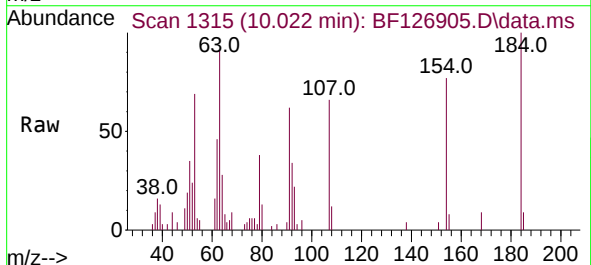
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

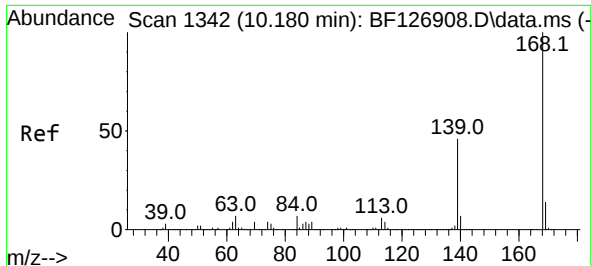
Tgt Ion:138 Resp: 22083
Ion Ratio Lower Upper
138 100
108 12.8 8.6 13.0
92 132.6 105.0 157.6



#54
2,4-Dinitrophenol
Concen: 2.796 ng
RT: 10.022 min Scan# 1315
Delta R.T. -0.012 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

Tgt Ion:184 Resp: 4998
Ion Ratio Lower Upper
184 100
63 91.0 70.4 105.6
154 77.0 49.7 74.5#

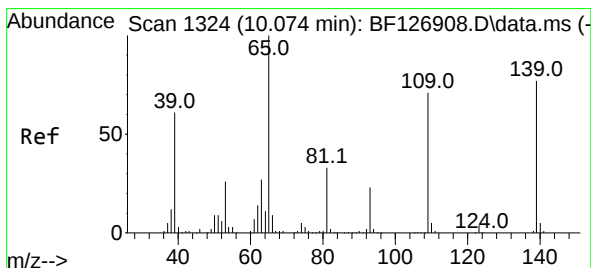
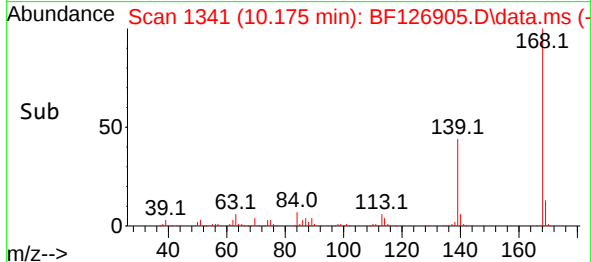
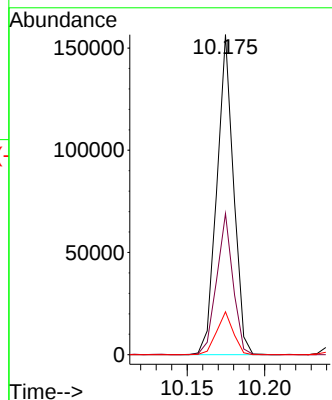
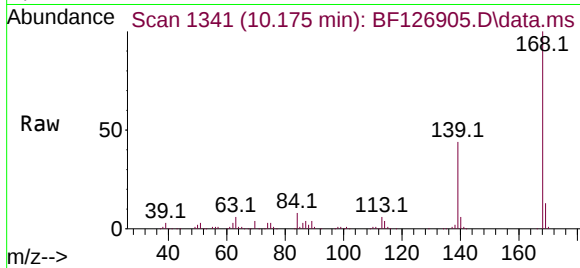




#55
Dibenzenofuran
Concen: 5.794 ng
RT: 10.175 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

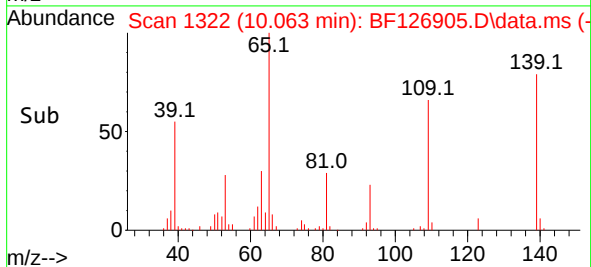
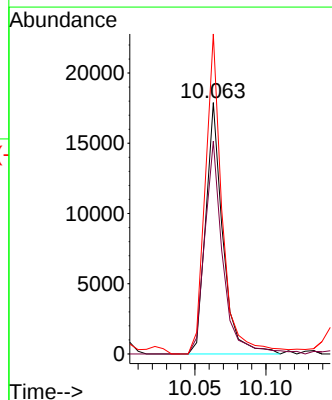
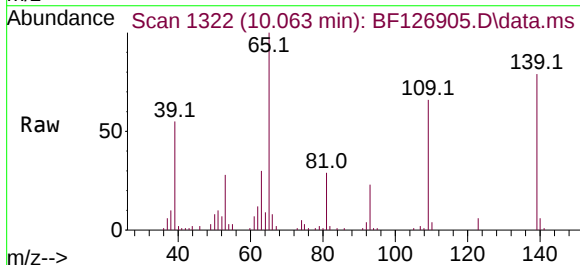
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

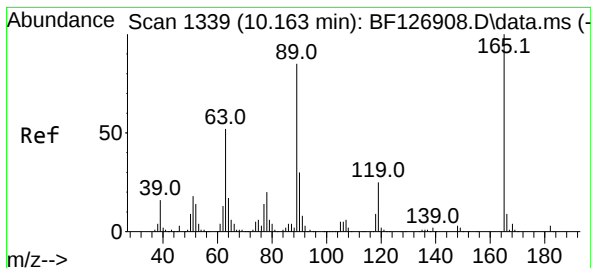
Tgt Ion:168 Resp: 116814
Ion Ratio Lower Upper
168 100
139 44.1 30.6 46.0
169 13.4 10.0 15.0



#56
4-Nitrophenol
Concen: 5.134 ng
RT: 10.063 min Scan# 1322
Delta R.T. -0.012 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

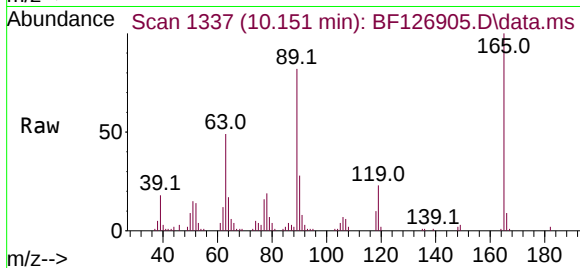
Tgt Ion:139 Resp: 15035
Ion Ratio Lower Upper
139 100
109 84.6 44.1 84.1#
65 127.3 85.5 125.5#



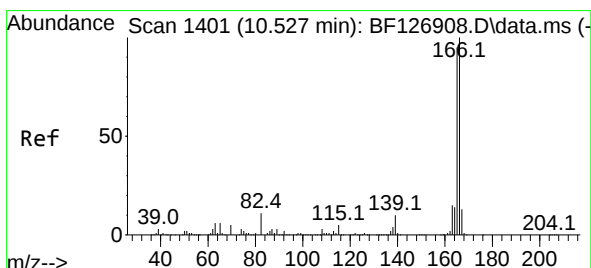
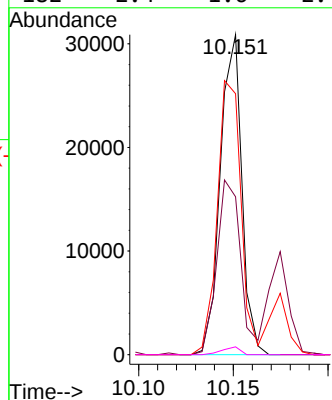
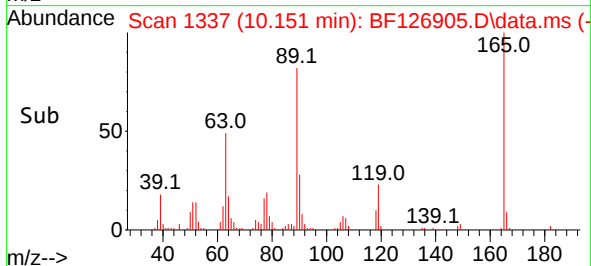


#57
2,4-Dinitrotoluene
Concen: 5.303 ng
RT: 10.151 min Scan# 1337
Delta R.T. -0.012 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

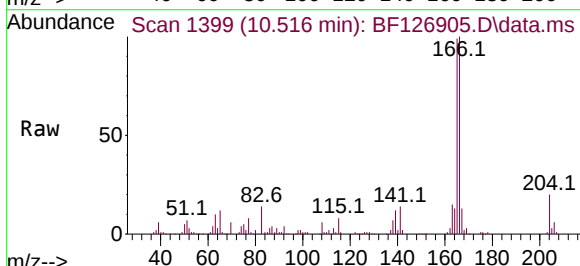
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



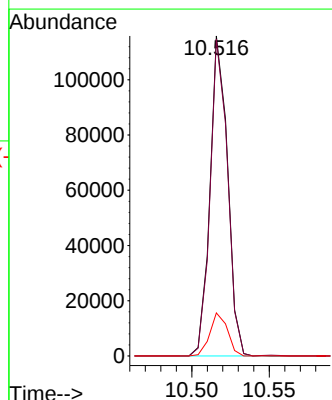
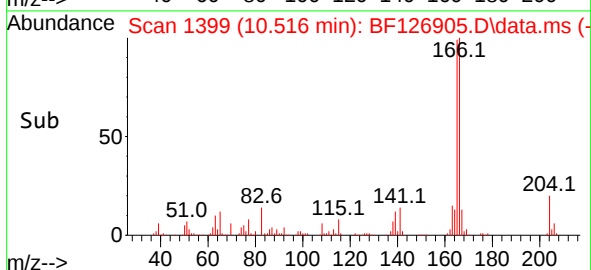
Tgt Ion:165 Resp: 24390
Ion Ratio Lower Upper
165 100
63 49.4 43.0 64.6
89 81.6 71.0 106.4
182 2.4 1.6 2.4#

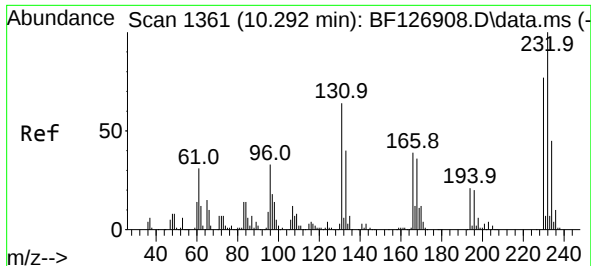


#58
Fluorene
Concen: 6.119 ng
RT: 10.516 min Scan# 1399
Delta R.T. -0.012 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20



Tgt Ion:166 Resp: 91279
Ion Ratio Lower Upper
166 100
165 99.0 77.7 116.5
167 13.5 10.7 16.1

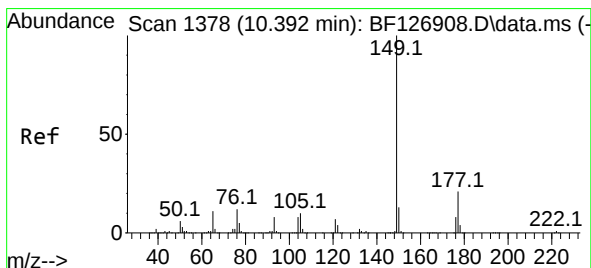
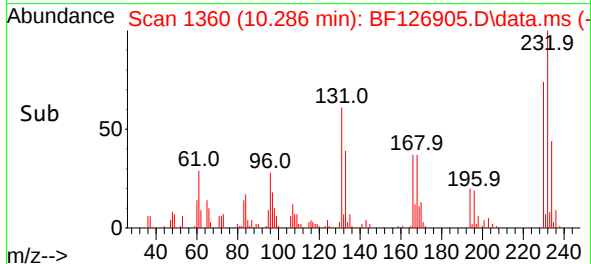
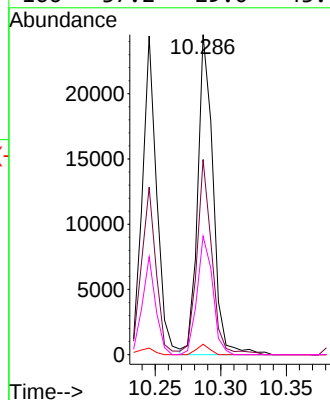
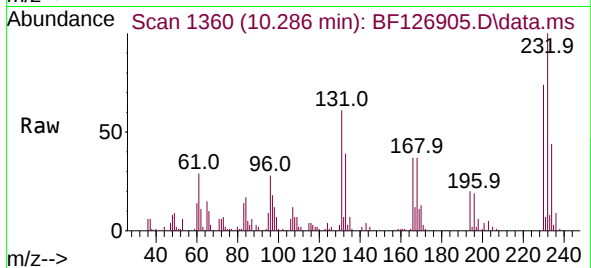




#59
2,3,4,6-Tetrachlorophenol
Concen: 4.587 ng
RT: 10.286 min Scan# 1360
Delta R.T. -0.006 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

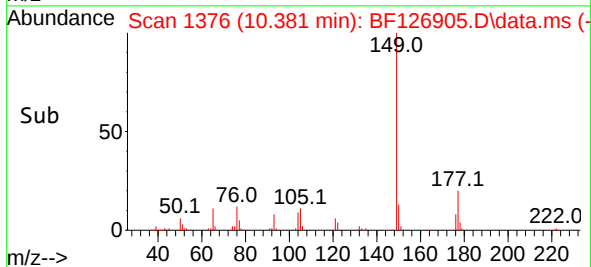
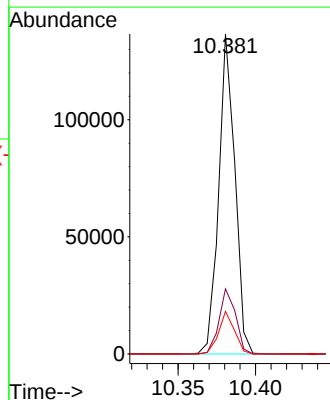
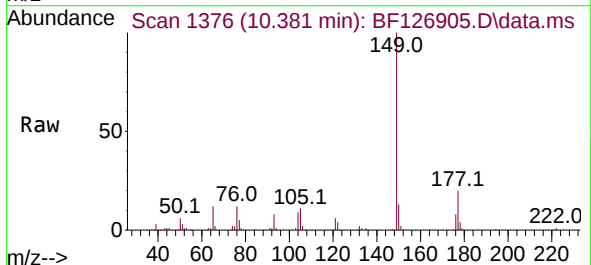
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

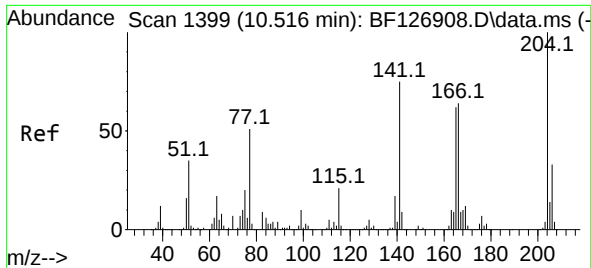
Tgt Ion:232 Resp: 20096
Ion Ratio Lower Upper
232 100
131 58.9 50.0 75.0
130 2.7 2.2 3.2
166 37.2 29.0 43.4



#60
Diethylphthalate
Concen: 6.098 ng
RT: 10.381 min Scan# 1376
Delta R.T. -0.012 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

Tgt Ion:149 Resp: 98993
Ion Ratio Lower Upper
149 100
177 20.3 16.7 25.1
150 13.3 9.8 14.8

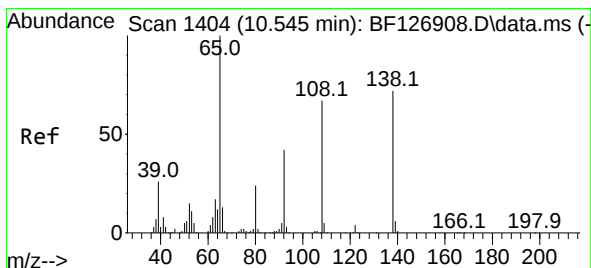
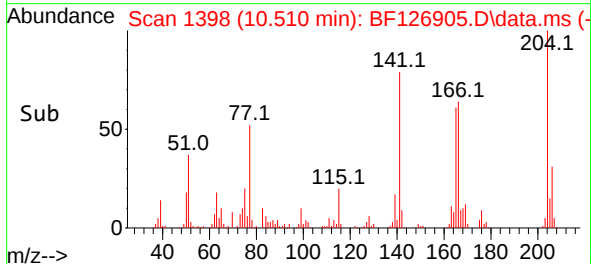
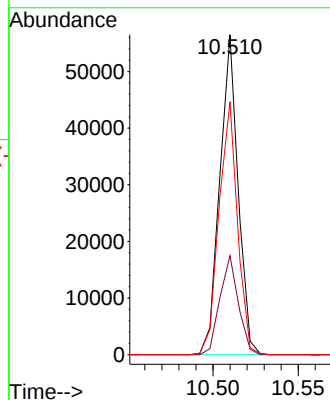
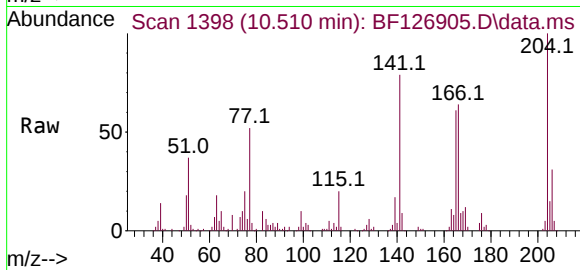




#61
4-Chlorophenyl-phenylether
Concen: 5.595 ng
RT: 10.510 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

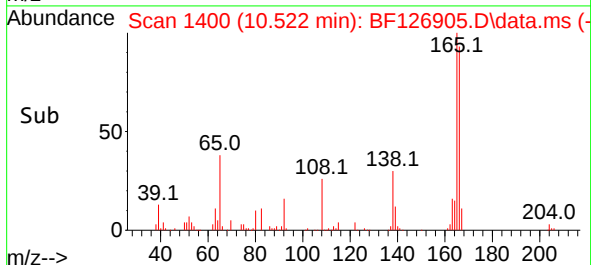
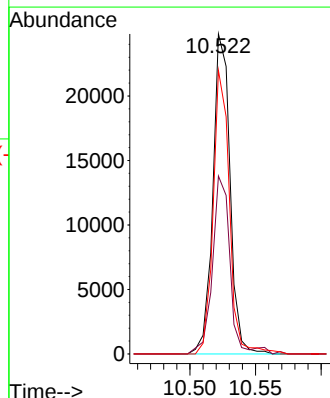
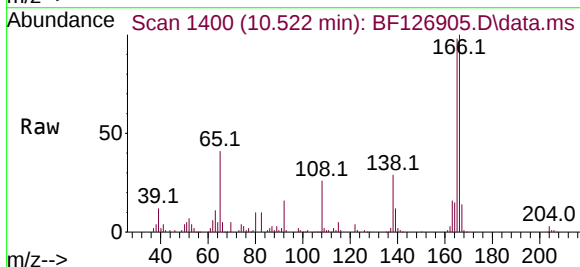
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

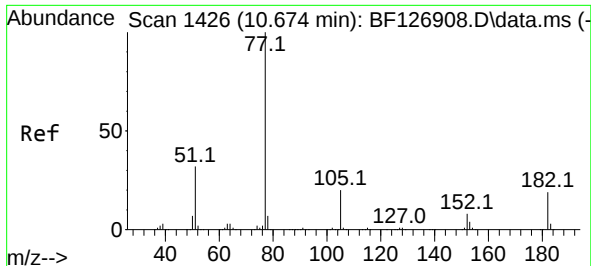
Tgt Ion:204 Resp: 42217
Ion Ratio Lower Upper
204 100
206 30.9 26.3 39.5
141 79.1 59.0 88.6



#62
4-Nitroaniline
Concen: 6.151 ng
RT: 10.522 min Scan# 1400
Delta R.T. -0.023 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

Tgt Ion:138 Resp: 22572
Ion Ratio Lower Upper
138 100
92 55.6 36.2 76.2
108 88.6 46.7 86.7#

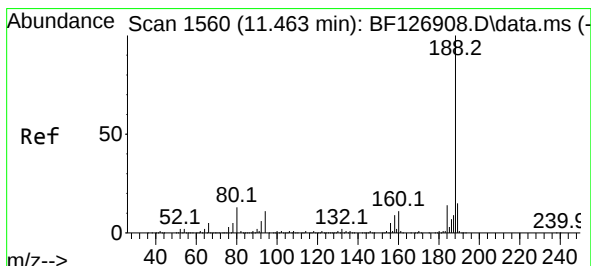
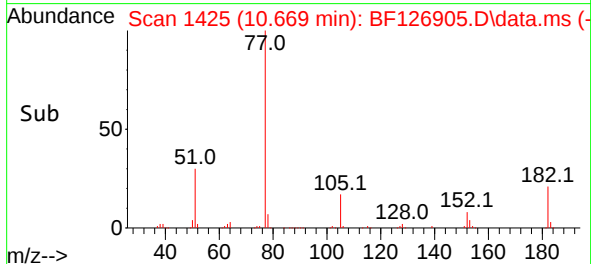
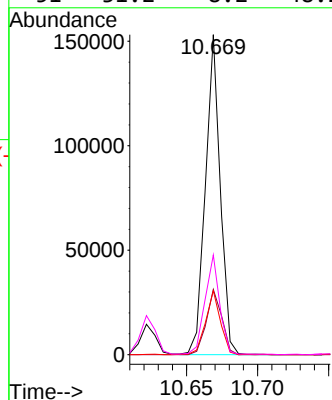
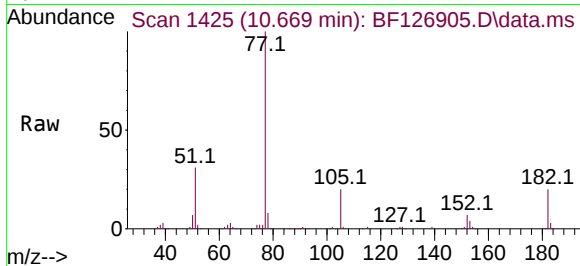




#63
Azobenzene
Concen: 4.953 ng
RT: 10.669 min Scan# 1425
Delta R.T. -0.006 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

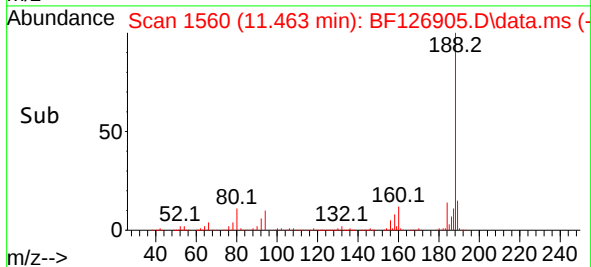
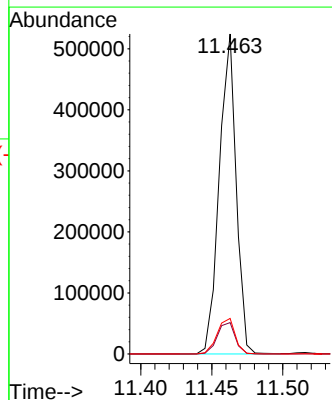
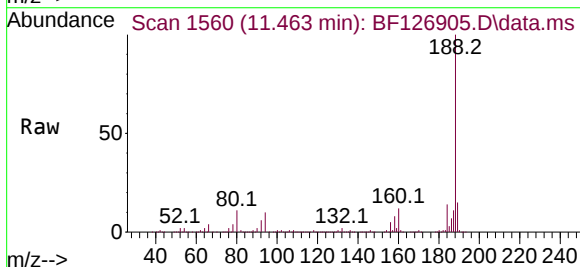
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

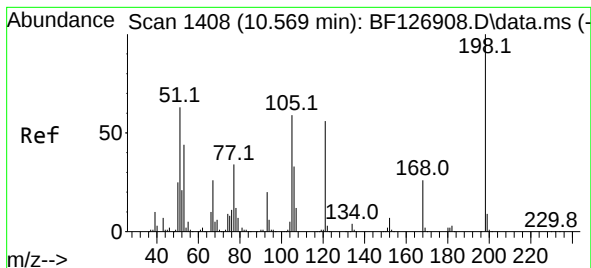
Tgt Ion: 77	Resp: 111549
Ion Ratio	Lower Upper
77 100	
182 20.4	0.0 39.0
105 20.0	3.2 43.2
51 31.2	8.2 48.2



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.463 min Scan# 1560
Delta R.T. 0.000 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

Tgt Ion:188	Resp: 432065		
Ion Ratio	Lower	Upper	
188 100			
94 9.8	10.1	15.1#	
80 11.1	11.8	17.6#	

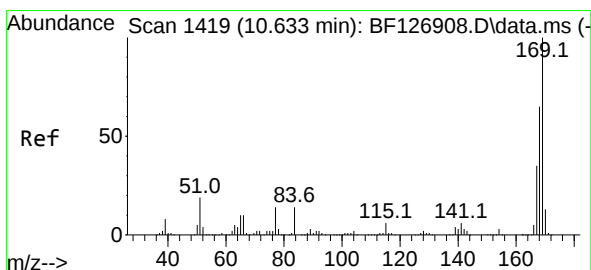
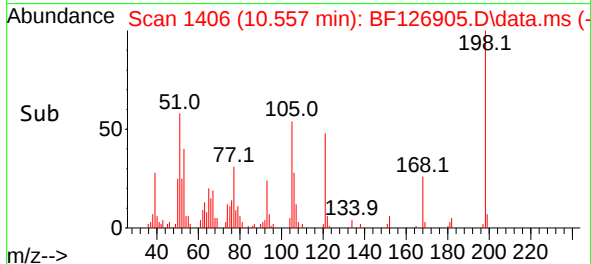
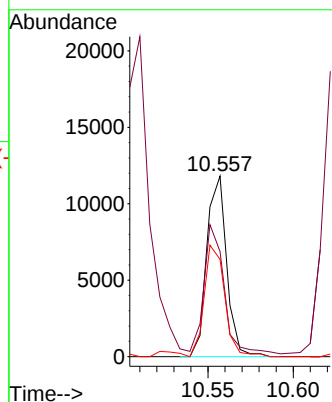
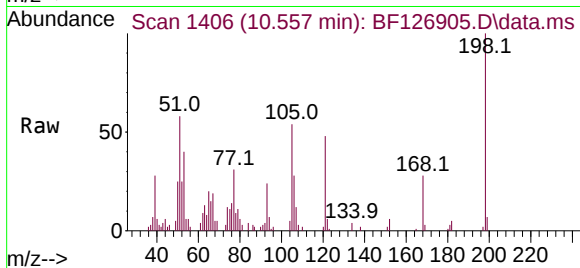




#65
4,6-Dinitro-2-methylphenol
Concen: 3.668 ng
RT: 10.557 min Scan# 1406
Delta R.T. -0.012 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

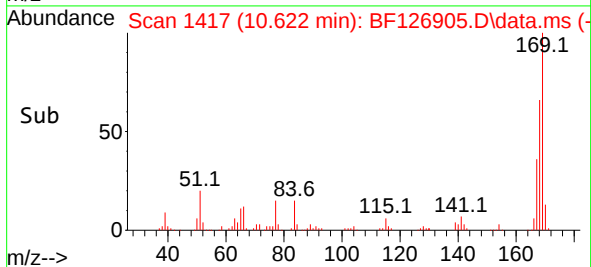
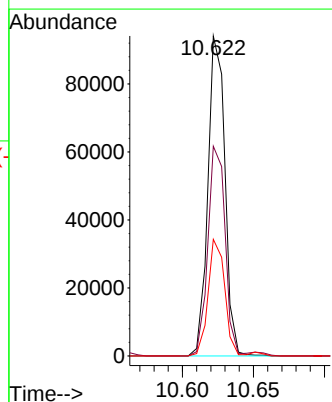
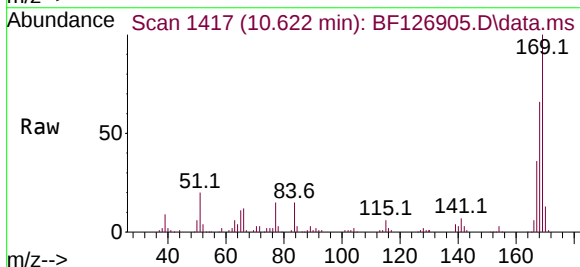
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

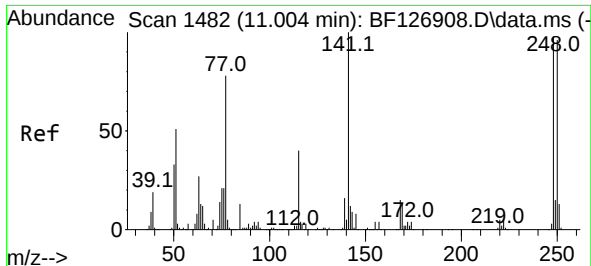
Tgt Ion:198 Resp: 9615
Ion Ratio Lower Upper
198 100
51 58.2 32.0 72.0
105 53.9 32.7 72.7



#66
n-Nitrosodiphenylamine
Concen: 5.657 ng
RT: 10.622 min Scan# 1417
Delta R.T. -0.012 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

Tgt Ion:169 Resp: 78605
Ion Ratio Lower Upper
169 100
168 65.6 53.4 80.0
167 36.5 29.4 44.0

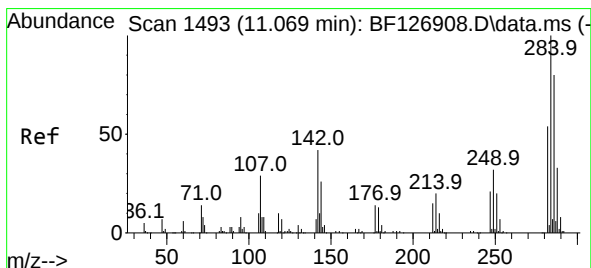
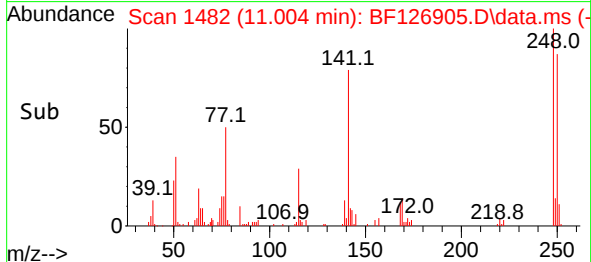
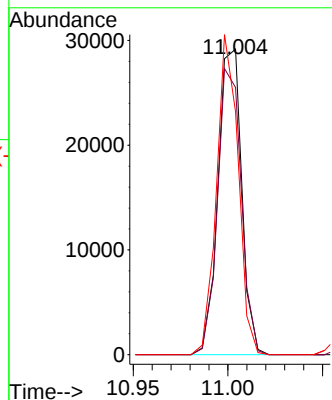
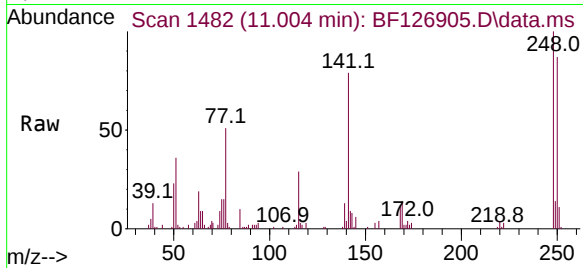




#67
4-Bromophenyl-phenylether
Concen: 5.153 ng
RT: 11.004 min Scan# 1482
Delta R.T. 0.000 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

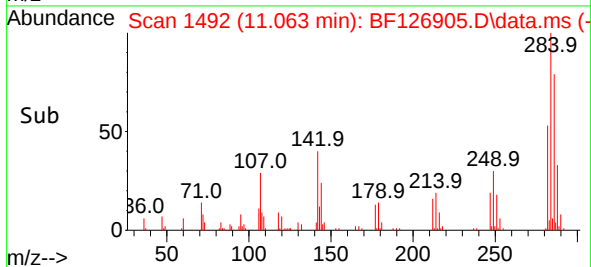
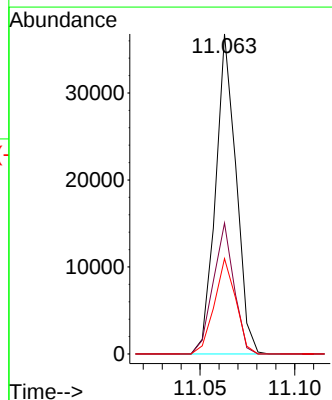
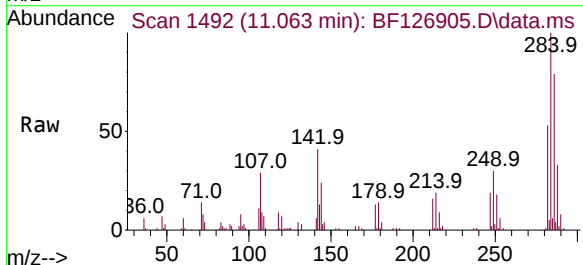
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

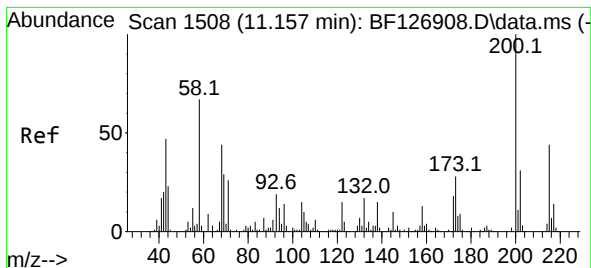
Tgt Ion:248 Resp: 25486
Ion Ratio Lower Upper
248 100
250 87.4 76.2 114.4
141 79.5 66.2 99.4



#68
Hexachlorobenzene
Concen: 5.126 ng
RT: 11.063 min Scan# 1492
Delta R.T. -0.006 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

Tgt Ion:284 Resp: 27737
Ion Ratio Lower Upper
284 100
142 40.9 30.7 46.1
249 29.8 21.1 31.7





#69

Atrazine

Concen: 5.564 ng

RT: 11.145 min Scan# 11

Delta R.T. -0.012 min

Lab File: BF126905.D

Acq: 16 Feb 2022 11:20

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

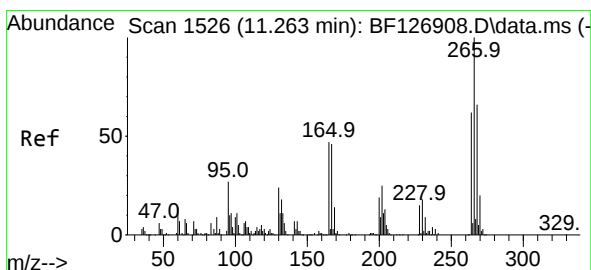
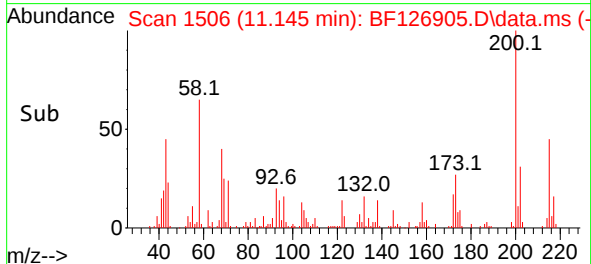
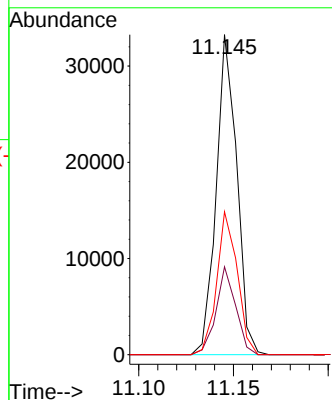
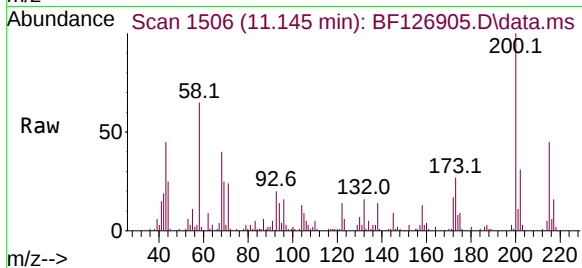
Tgt Ion:200 Resp: 25084

Ion Ratio Lower Upper

200 100

173 27.5 9.2 49.2

215 44.7 23.2 63.2



#70

Pentachlorophenol

Concen: 3.766 ng

RT: 11.257 min Scan# 1525

Delta R.T. -0.006 min

Lab File: BF126905.D

Acq: 16 Feb 2022 11:20

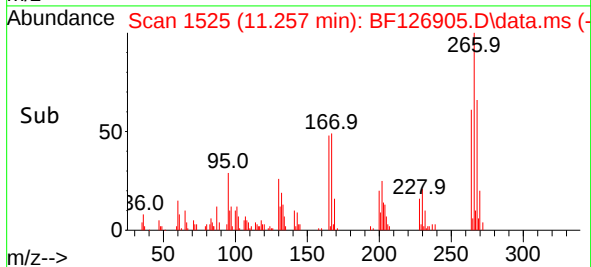
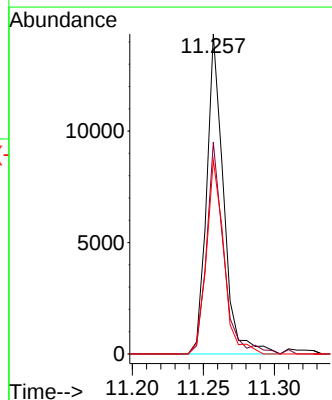
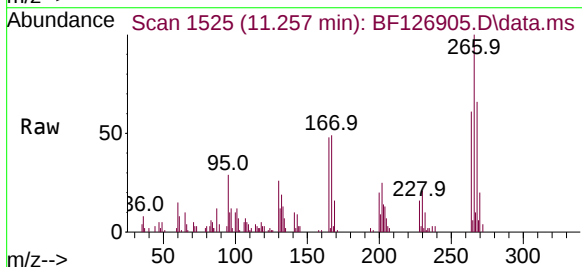
Tgt Ion:266 Resp: 11891

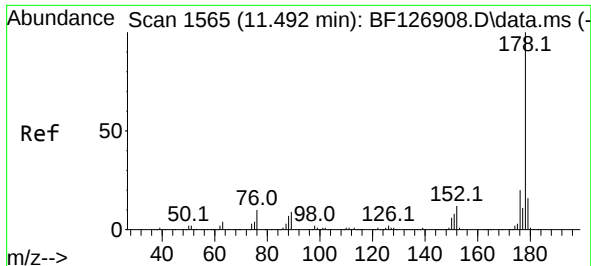
Ion Ratio Lower Upper

266 100

268 66.1 52.3 78.5

264 60.6 50.4 75.6

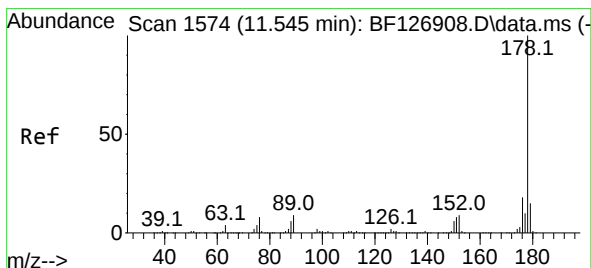
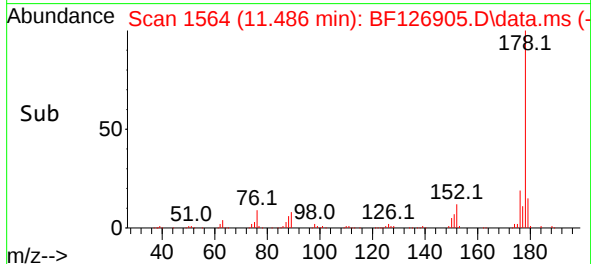
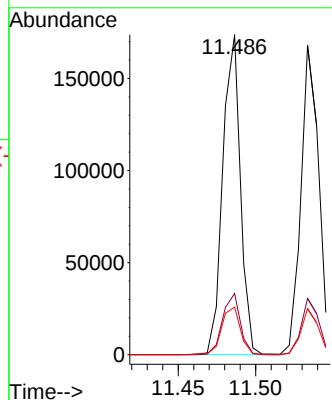
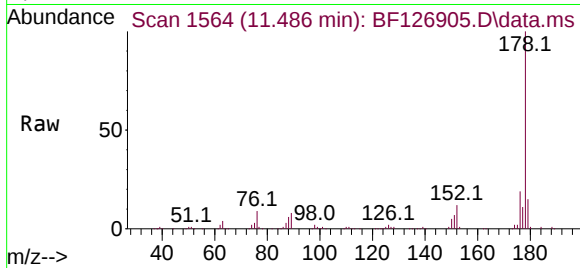




#71
Phenanthrene
Concen: 5.757 ng
RT: 11.486 min Scan# 1565
Delta R.T. -0.006 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

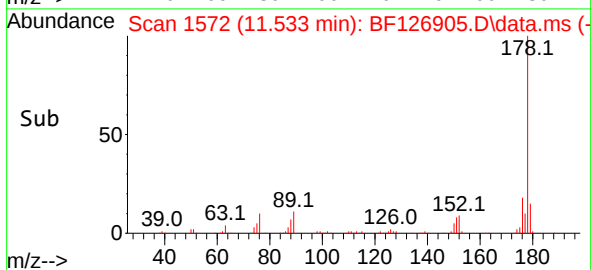
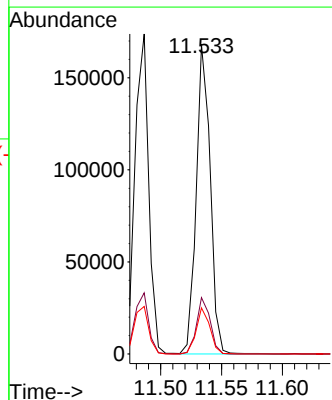
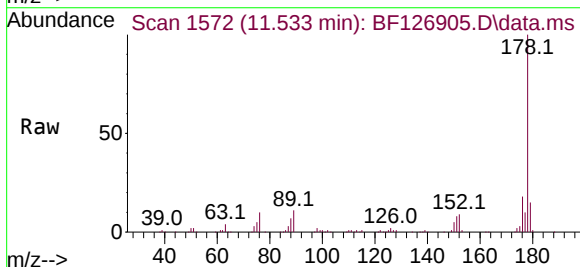
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

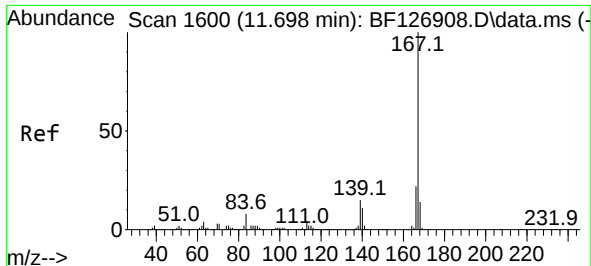
Tgt Ion:178 Resp: 137773
Ion Ratio Lower Upper
178 100
176 19.1 15.7 23.5
179 14.9 12.3 18.5



#72
Anthracene
Concen: 5.612 ng
RT: 11.533 min Scan# 1572
Delta R.T. -0.012 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

Tgt Ion:178 Resp: 134513
Ion Ratio Lower Upper
178 100
176 18.2 15.0 22.6
179 14.9 12.5 18.7

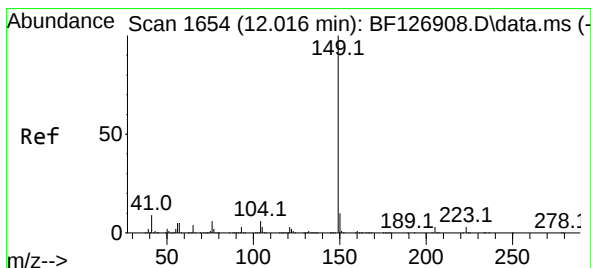
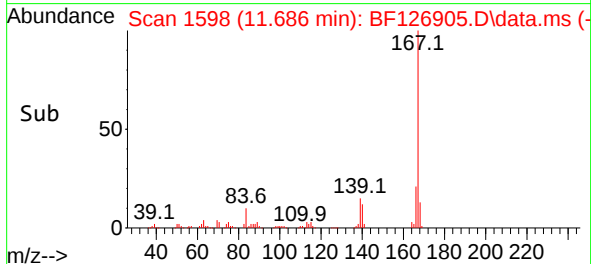
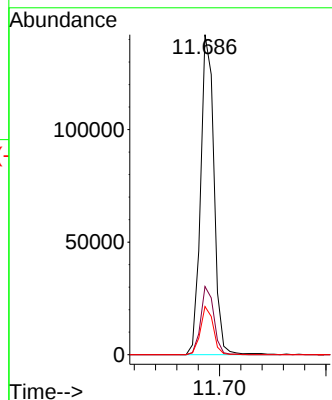
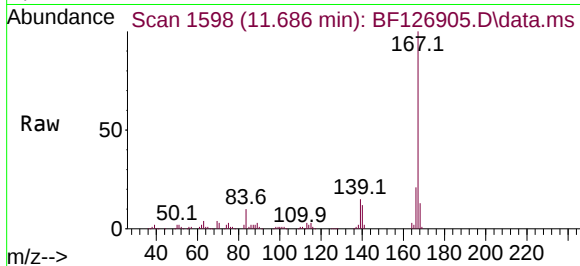




#73
 Carbazole
 Concen: 5.510 ng
 RT: 11.686 min Scan# 11686
 Delta R.T. -0.012 min
 Lab File: BF126905.D
 Acq: 16 Feb 2022 11:20

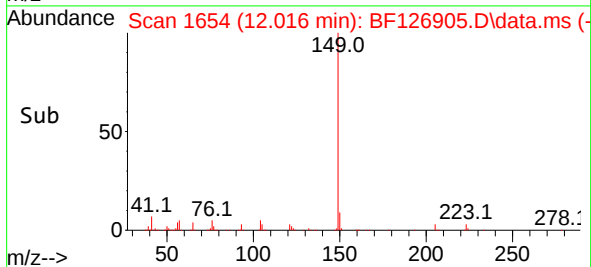
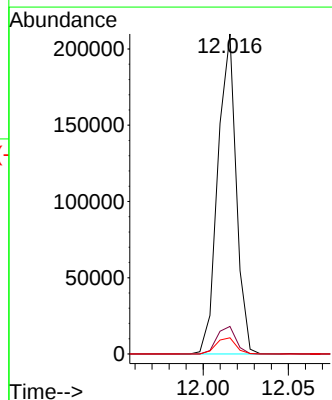
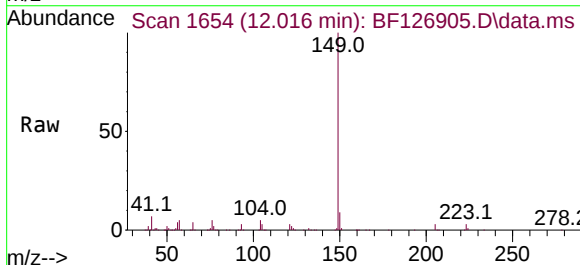
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

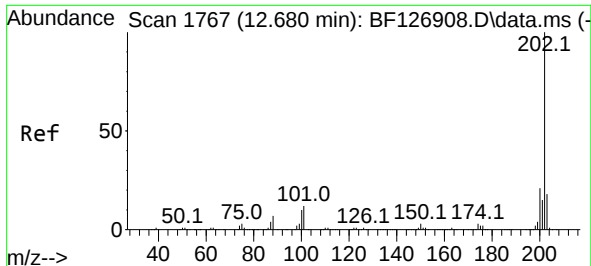
Tgt Ion:167 Resp: 124581
 Ion Ratio Lower Upper
 167 100
 166 21.3 16.9 25.3
 139 15.1 11.3 16.9



#74
 Di-n-butylphthalate
 Concen: 6.004 ng
 RT: 12.016 min Scan# 1654
 Delta R.T. 0.000 min
 Lab File: BF126905.D
 Acq: 16 Feb 2022 11:20

Tgt Ion:149 Resp: 157405
 Ion Ratio Lower Upper
 149 100
 150 8.6 7.2 10.8
 104 5.0 4.2 6.2

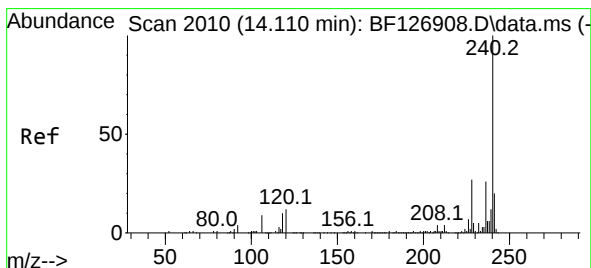
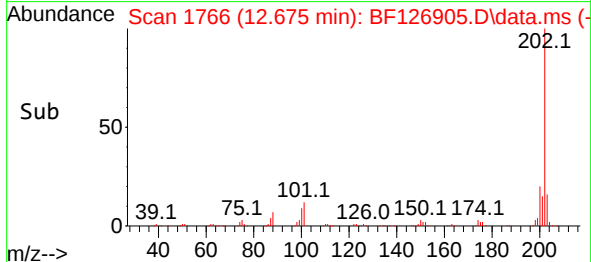
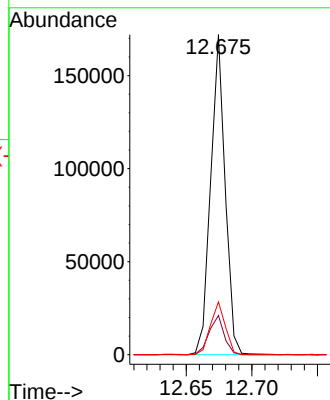
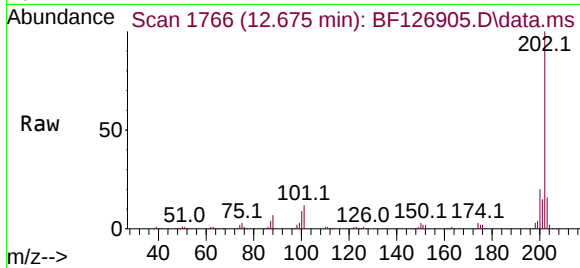




#75
Fluoranthene
Concen: 5.437 ng
RT: 12.675 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

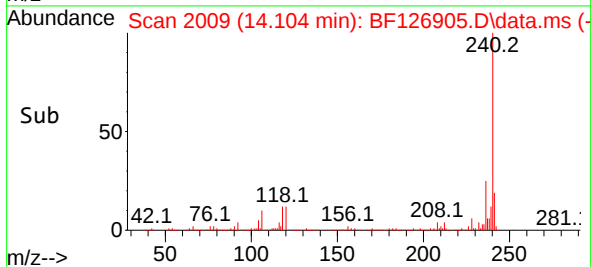
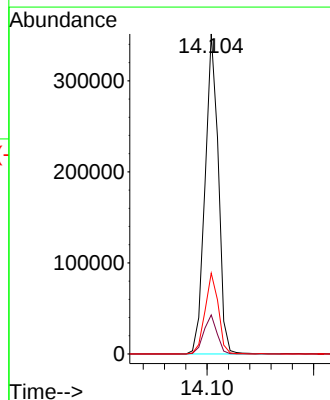
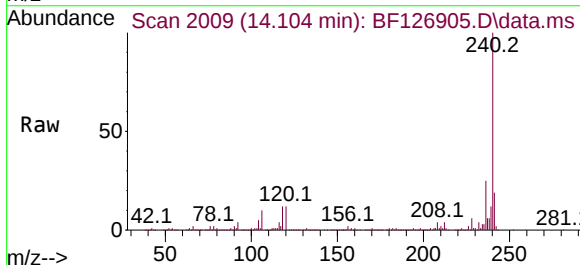
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

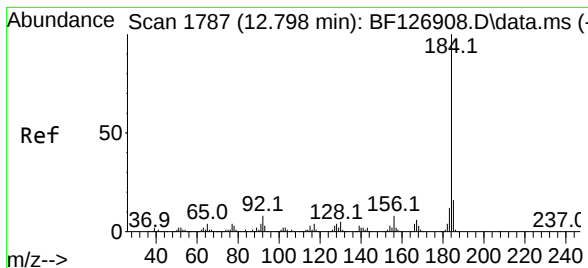
Tgt Ion:202 Resp: 132344
Ion Ratio Lower Upper
202 100
101 12.2 0.0 35.7
203 16.5 0.0 37.1



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.104 min Scan# 2009
Delta R.T. -0.006 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

Tgt Ion:240 Resp: 304944
Ion Ratio Lower Upper
240 100
120 12.2 14.4 21.6#
236 25.2 20.5 30.7





#77

Benzidine

Concen: 6.259 ng

RT: 12.792 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF126905.D

Acq: 16 Feb 2022 11:20

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

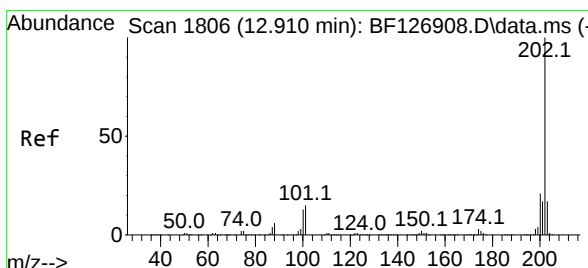
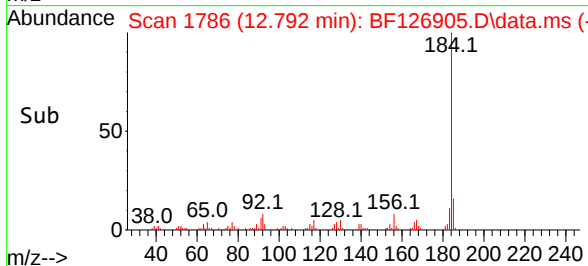
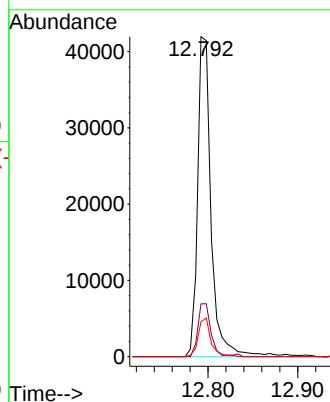
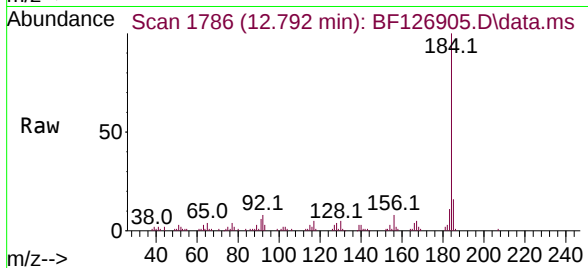
Tgt Ion:184 Resp: 43786

Ion Ratio Lower Upper

184 100

185 16.5 11.8 17.8

183 10.9 8.2 12.2



#78

Pyrene

Concen: 5.558 ng

RT: 12.904 min Scan# 1805

Delta R.T. -0.006 min

Lab File: BF126905.D

Acq: 16 Feb 2022 11:20

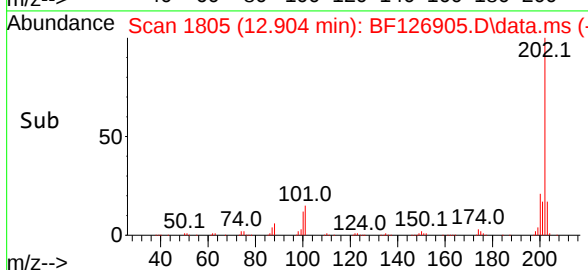
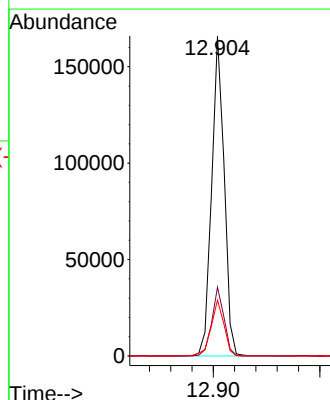
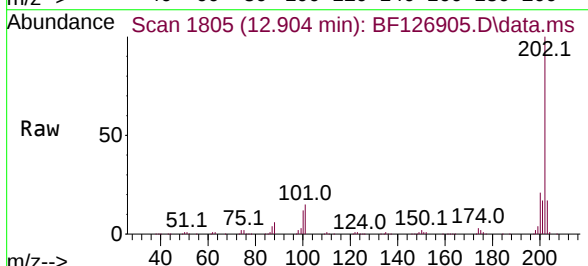
Tgt Ion:202 Resp: 135442

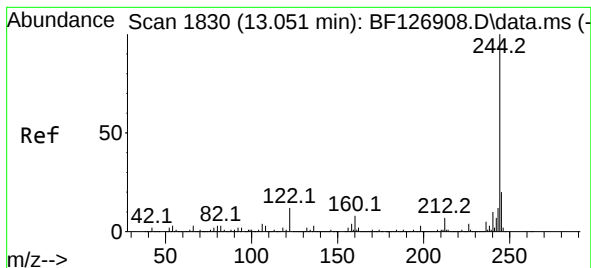
Ion Ratio Lower Upper

202 100

200 21.5 16.6 24.8

203 17.4 13.8 20.8





#79

Terphenyl-d14

Concen: 11.965 ng

RT: 13.045 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF126905.D

Acq: 16 Feb 2022 11:20

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

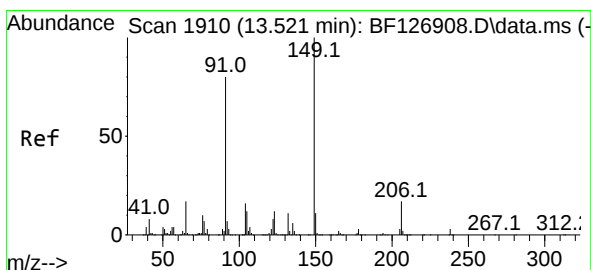
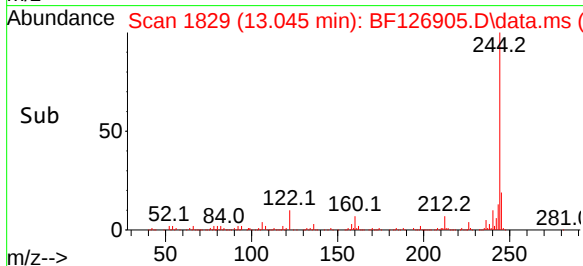
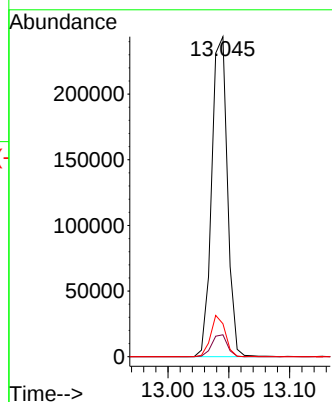
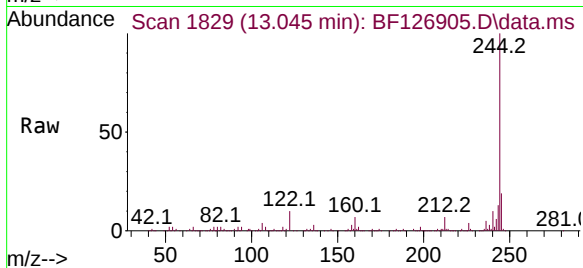
Tgt Ion:244 Resp: 218108

Ion Ratio Lower Upper

244 100

212 6.8 5.0 7.4

122 10.3 13.3 19.9#



#80

Butylbenzylphthalate

Concen: 6.301 ng

RT: 13.516 min Scan# 1909

Delta R.T. -0.006 min

Lab File: BF126905.D

Acq: 16 Feb 2022 11:20

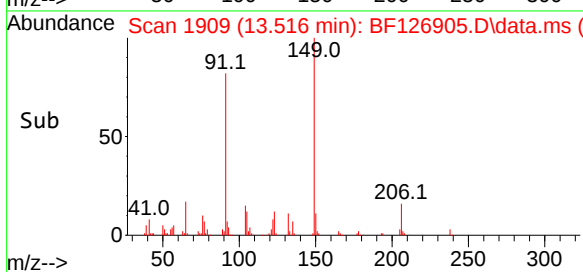
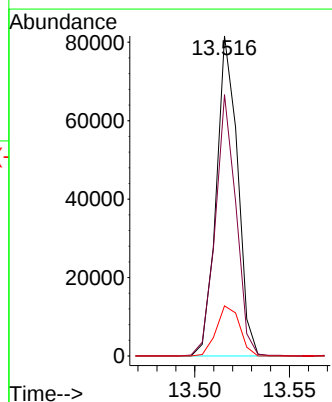
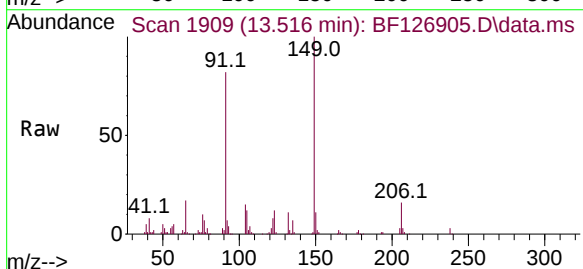
Tgt Ion:149 Resp: 63717

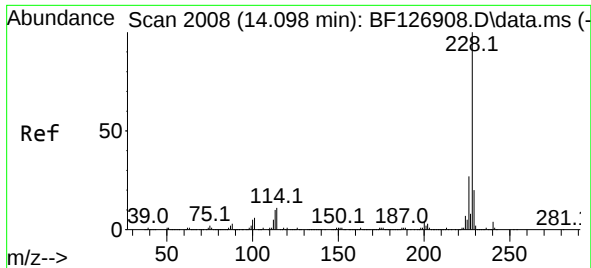
Ion Ratio Lower Upper

149 100

91 81.7 70.5 105.7

206 15.6 12.6 19.0

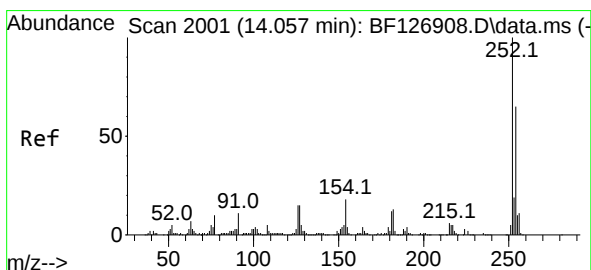
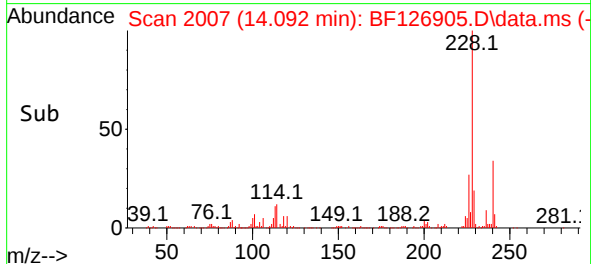
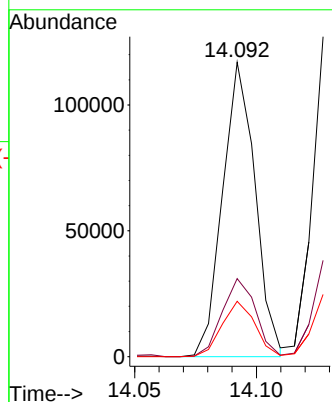
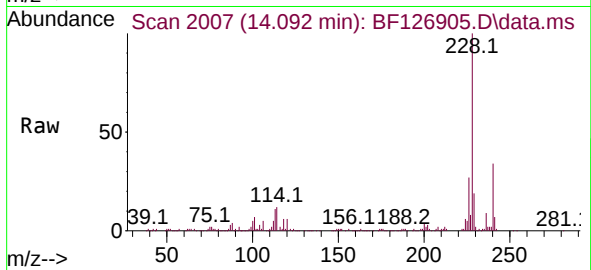




#81
Benzo(a)anthracene
Concen: 5.346 ng
RT: 14.092 min Scan# 2000
Delta R.T. -0.006 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

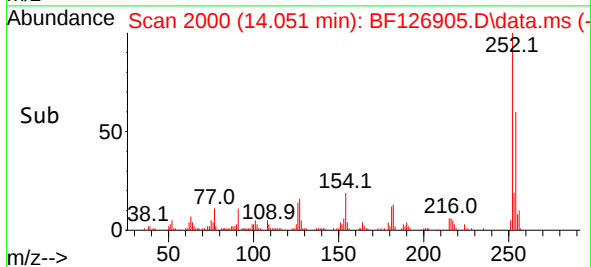
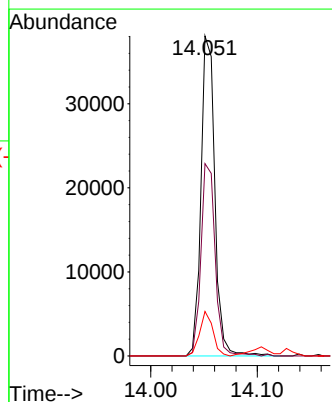
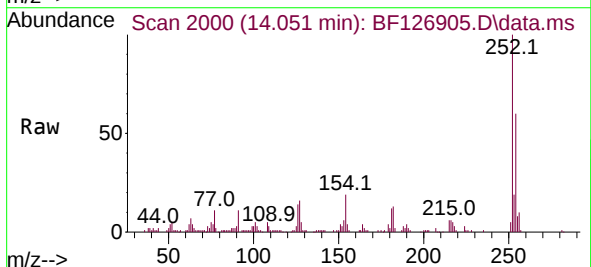
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

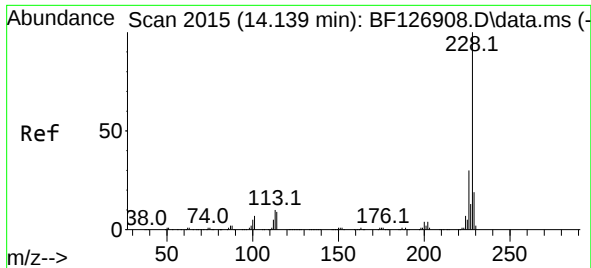
Tgt Ion:228 Resp: 108772
Ion Ratio Lower Upper
228 100
226 26.5 21.4 32.0
229 18.8 15.4 23.2



#82
3,3'-Dichlorobenzidine
Concen: 5.938 ng
RT: 14.051 min Scan# 2000
Delta R.T. -0.006 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

Tgt Ion:252 Resp: 34600
Ion Ratio Lower Upper
252 100
254 60.1 51.0 76.4
126 13.9 13.4 20.0

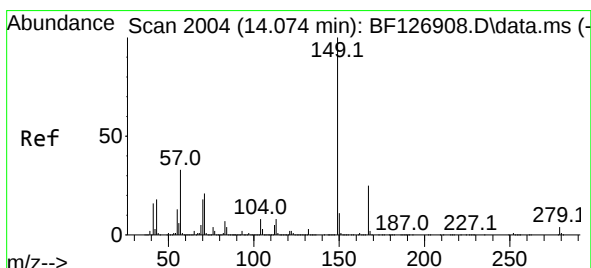
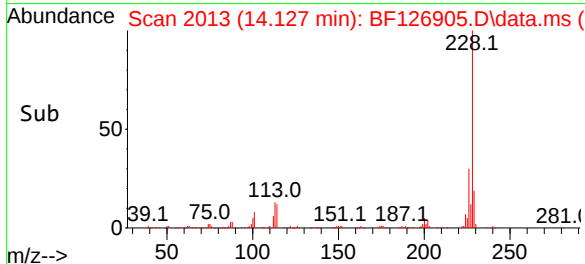
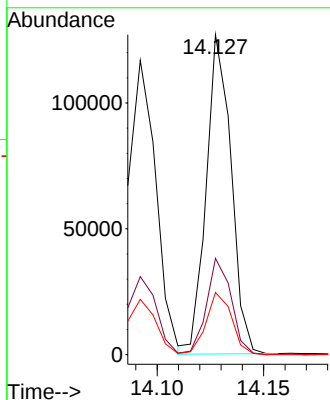
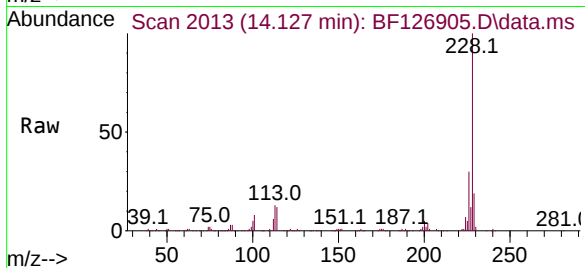




#83
Chrysene
Concen: 5.348 ng
RT: 14.127 min Scan# 2015
Delta R.T. -0.012 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

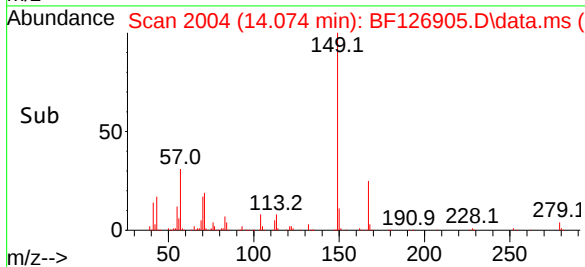
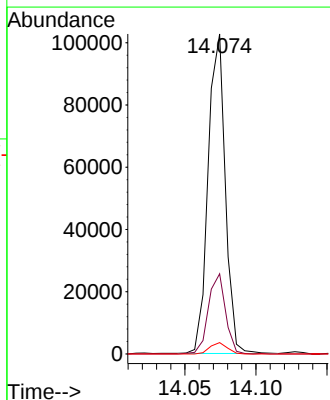
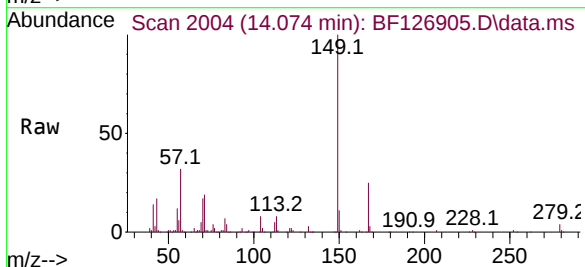
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

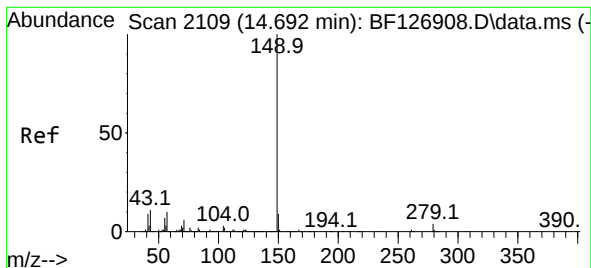
Tgt Ion:228 Resp: 103033
Ion Ratio Lower Upper
228 100
226 30.1 23.7 35.5
229 19.4 15.5 23.3



#84
Bis(2-ethylhexyl)phthalate
Concen: 6.546 ng
RT: 14.074 min Scan# 2004
Delta R.T. 0.000 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

Tgt Ion:149 Resp: 86120
Ion Ratio Lower Upper
149 100
167 25.0 21.4 32.2
279 3.6 2.4 3.6





#85

Di-n-octyl phthalate

Concen: 6.710 ng

RT: 14.692 min Scan# 2109

Delta R.T. 0.000 min

Lab File: BF126905.D

Acq: 16 Feb 2022 11:20

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

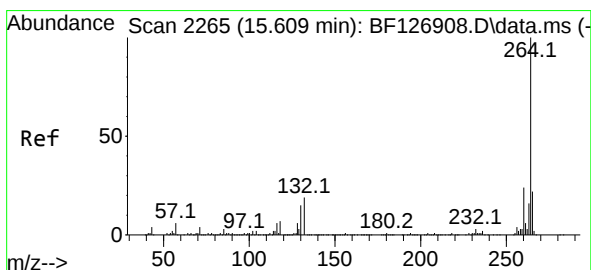
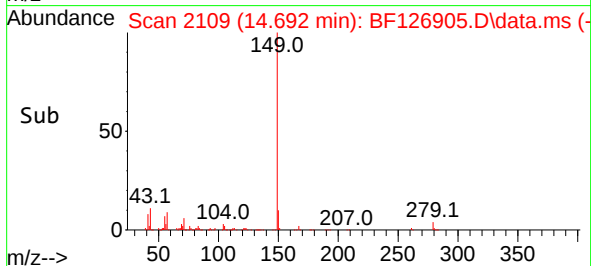
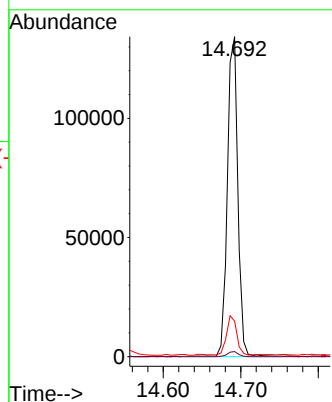
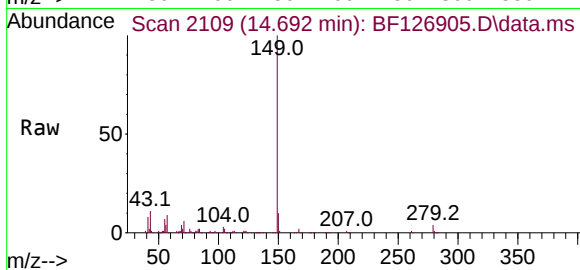
Tgt Ion:149 Resp: 125876

Ion Ratio Lower Upper

149 100

167 1.7 1.1 1.7

43 11.8 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: BF126905.D

Acq: 16 Feb 2022 11:20

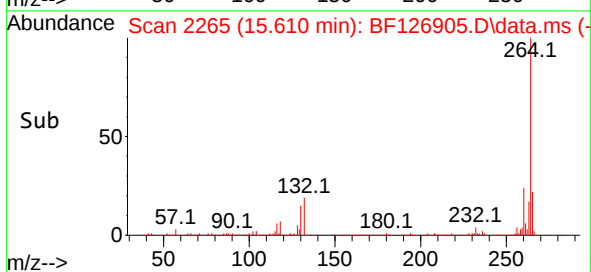
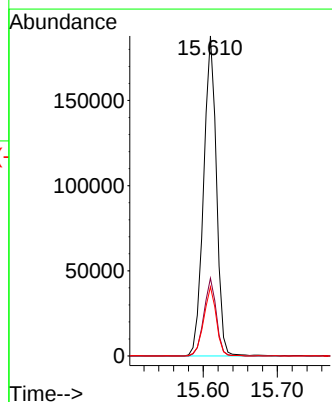
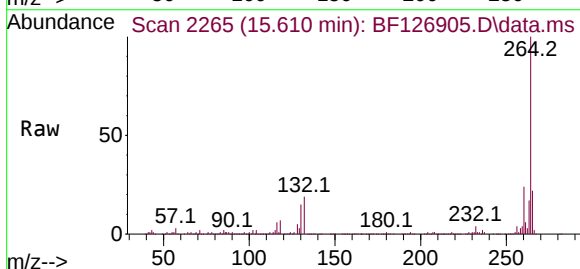
Tgt Ion:264 Resp: 226097

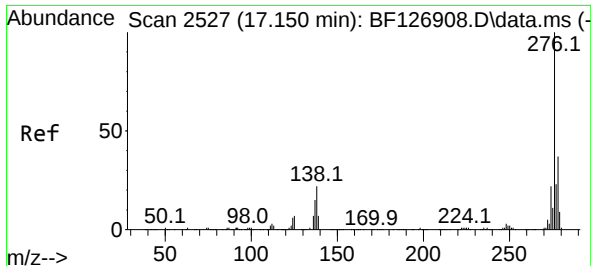
Ion Ratio Lower Upper

264 100

260 24.3 19.2 28.8

265 21.6 17.4 26.2

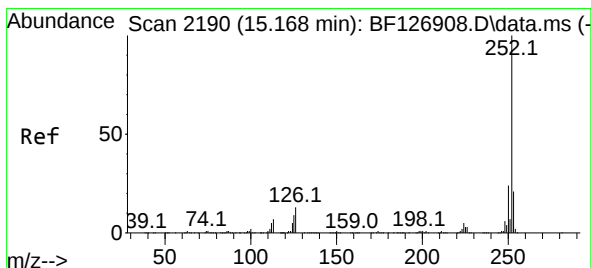
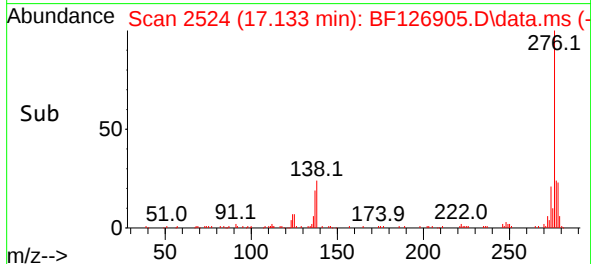
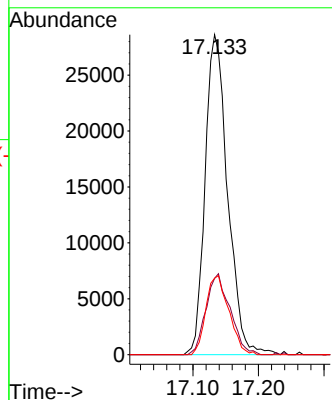
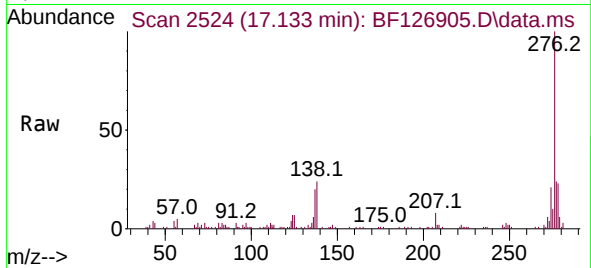




#87
Indeno(1,2,3-cd)pyrene
Concen: 4.957 ng
RT: 17.133 min Scan# 2188
Delta R.T. -0.017 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

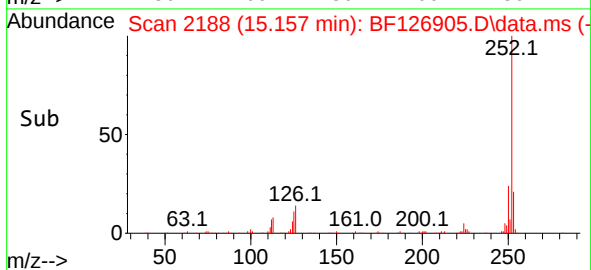
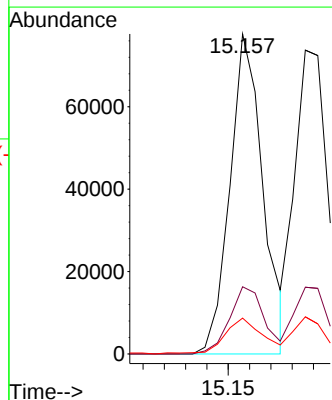
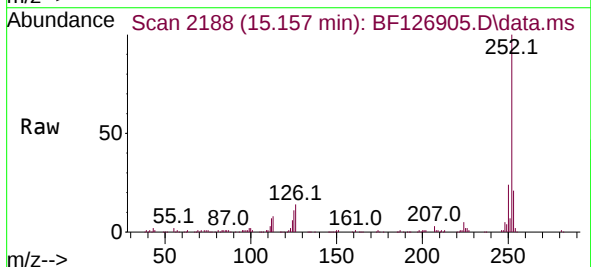
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

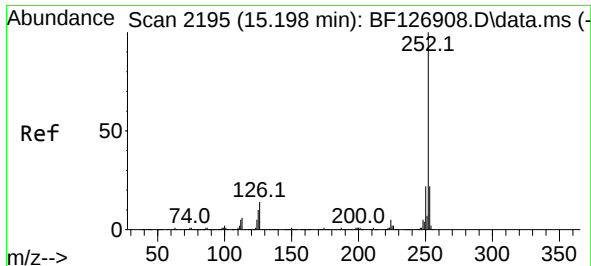
Tgt Ion:276 Resp: 68352
Ion Ratio Lower Upper
276 100
138 27.1 29.2 43.8#
277 25.1 19.8 29.8



#88
Benzo(b)fluoranthene
Concen: 5.676 ng
RT: 15.157 min Scan# 2188
Delta R.T. -0.012 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

Tgt Ion:252 Resp: 83912
Ion Ratio Lower Upper
252 100
253 21.0 17.8 26.8
125 11.2 12.4 18.6#





#89

Benzo(k)fluoranthene

Concen: 5.496 ng

RT: 15.186 min Scan# 21

Delta R.T. -0.012 min

Lab File: BF126905.D

Acq: 16 Feb 2022 11:20

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

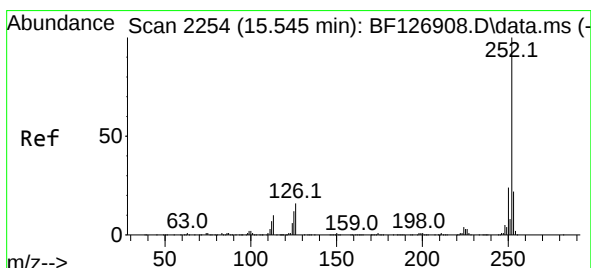
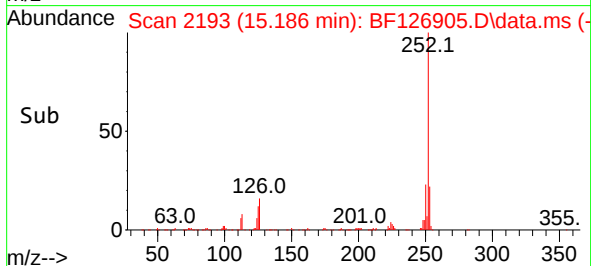
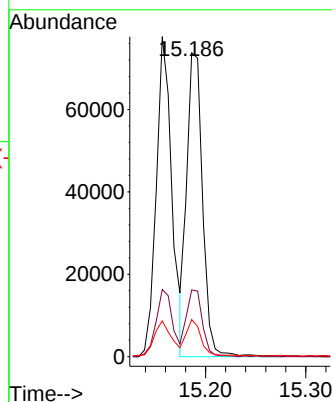
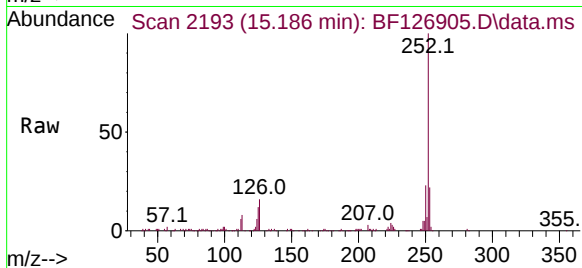
Tgt Ion:252 Resp: 81048

Ion Ratio Lower Upper

252 100

253 22.0 17.5 26.3

125 12.2 11.8 17.6



#90

Benzo(a)pyrene

Concen: 5.352 ng

RT: 15.539 min Scan# 2253

Delta R.T. -0.006 min

Lab File: BF126905.D

Acq: 16 Feb 2022 11:20

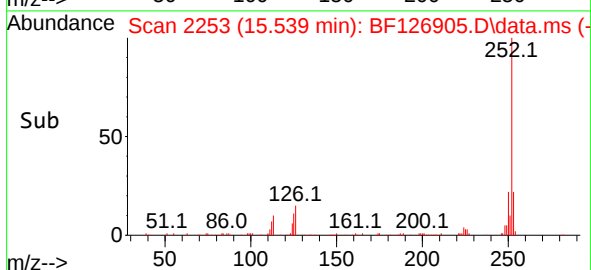
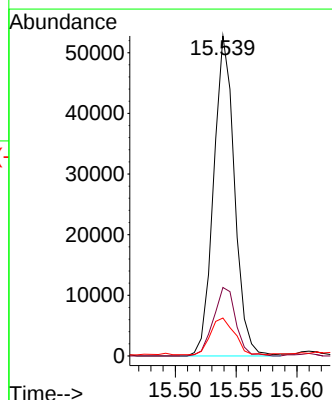
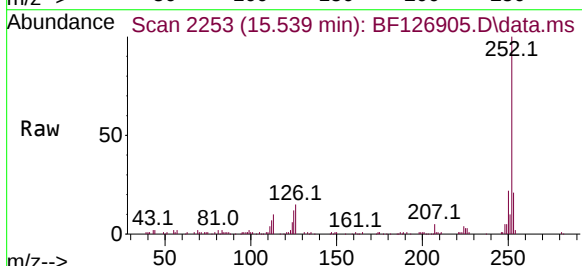
Tgt Ion:252 Resp: 63068

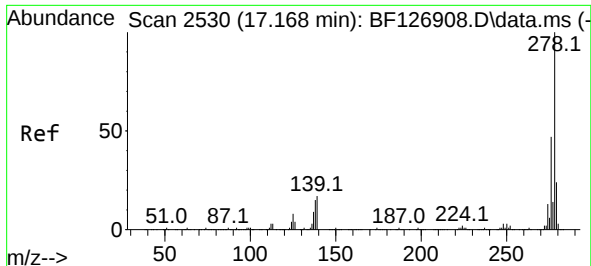
Ion Ratio Lower Upper

252 100

253 21.4 17.1 25.7

125 11.8 13.0 19.6#

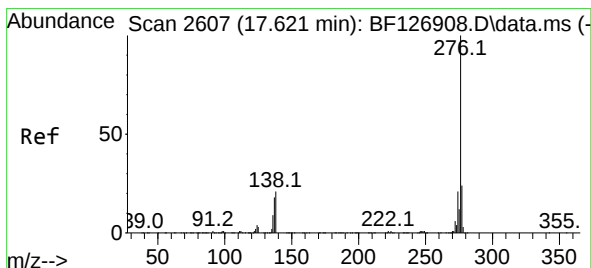
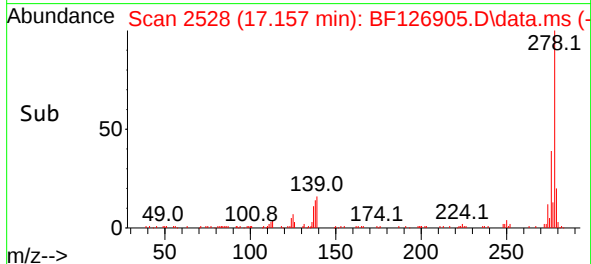
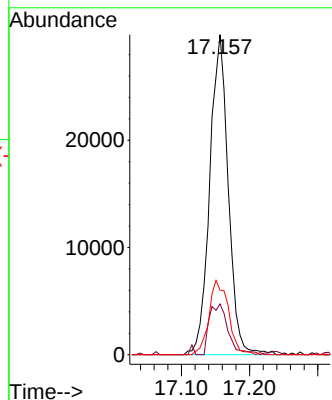
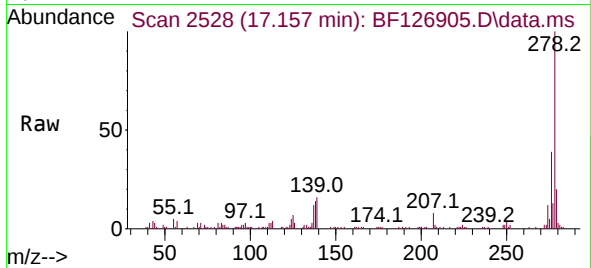




#91
Dibenzo(a,h)anthracene
Concen: 4.999 ng
RT: 17.157 min Scan# 21
Delta R.T. -0.012 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion:278 Resp: 56470
Ion Ratio Lower Upper
278 100
139 15.9 18.0 27.0#
279 20.2 18.6 27.8



#92
Benzo(g,h,i)perylene
Concen: 4.914 ng
RT: 17.598 min Scan# 2603
Delta R.T. -0.023 min
Lab File: BF126905.D
Acq: 16 Feb 2022 11:20

Tgt Ion:276 Resp: 54820
Ion Ratio Lower Upper
276 100
277 25.4 18.5 27.7
138 24.6 25.9 38.9#

