

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120522\
 Data File : BF131504.D
 Acq On : 05 Dec 2022 16:34
 Operator : CG\JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Quant Time: Dec 06 00:26:28 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 06 00:24:35 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.922	152	90689	20.000	ng	0.00
21) Naphthalene-d8	8.210	136	368906	20.000	ng	0.00
39) Acenaphthene-d10	9.974	164	217822	20.000	ng	0.00
64) Phenanthrene-d10	11.468	188	403166	20.000	ng	0.00
76) Chrysene-d12	14.127	240	347952	20.000	ng	0.00
86) Perylene-d12	15.645	264	233212	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.522	112	52360	10.988	ng	0.00
7) Phenol-d6	6.534	99	68056	11.194	ng	-0.01
23) Nitrobenzene-d5	7.481	82	75160	10.270	ng	-0.01
42) 2,4,6-Tribromophenol	10.763	330	19717	10.759	ng	0.00
45) 2-Fluorobiphenyl	9.286	172	161245	10.769	ng	0.00
79) Terphenyl-d14	13.057	244	169356	7.959	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.716	88	12240	5.388	ng	98
3) Pyridine	3.487	79	34995	5.548	ng	98
4) n-Nitrosodimethylamine	3.428	42	17535	4.714	ng	# 98
6) Aniline	6.575	93	43683	5.482	ng	97
8) 2-Chlorophenol	6.698	128	28094	5.204	ng	99
9) Benzaldehyde	6.469	77	28491	6.670	ng	95
10) Phenol	6.545	94	38279	5.679	ng	99
11) bis(2-Chloroethyl)ether	6.651	93	29258	5.181	ng	99
12) 1,3-Dichlorobenzene	6.857	146	33512	5.209	ng	93
13) 1,4-Dichlorobenzene	6.939	146	34808	5.324	ng	95
14) 1,2-Dichlorobenzene	7.092	146	33364	5.543	ng	99
15) Benzyl Alcohol	7.057	79	27586	5.534	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.192	45	30722	2.844	ng	95
17) 2-Methylphenol	7.163	107	24551	5.336	ng	98
18) Hexachloroethane	7.433	117	12856	5.497	ng	90
19) n-Nitroso-di-n-propyla...	7.322	70	25043	5.627	ng	98
20) 3+4-Methylphenols	7.316	107	32906	5.601	ng	89
22) Acetophenone	7.328	105	46650	4.968	ng	# 95
24) Nitrobenzene	7.498	77	38969	5.111	ng	97
25) Isophorone	7.739	82	59961	4.592	ng	99
26) 2-Nitrophenol	7.822	139	11348	5.563	ng	96
27) 2,4-Dimethylphenol	7.851	122	22100	4.366	ng	96
28) bis(2-Chloroethoxy)met...	7.951	93	33083	4.461	ng	98
29) 2,4-Dichlorophenol	8.057	162	24715	4.502	ng	92
30) 1,2,4-Trichlorobenzene	8.151	180	31978	4.702	ng	96
31) Naphthalene	8.233	128	101451	5.161	ng	100
32) Benzoic acid	7.910	122	7639	2.655	ng	86
33) 4-Chloroaniline	8.280	127	38170	4.922	ng	98
34) Hexachlorobutadiene	8.345	225	24375	5.535	ng	95
35) Caprolactam	8.610	113	7400	5.129	ng	96
36) 4-Chloro-3-methylphenol	8.751	107	29596	5.189	ng	94
37) 2-Methylnaphthalene	8.927	142	70219	5.272	ng	98
38) 1-Methylnaphthalene	9.027	142	66247	5.129	ng	96
40) 1,2,4,5-Tetrachloroben...	9.092	216	39101	5.532	ng	99
41) Hexachlorocyclopentadiene	9.075	237	13209	4.157	ng	99
43) 2,4,6-Trichlorophenol	9.204	196	20777	5.181	ng	97

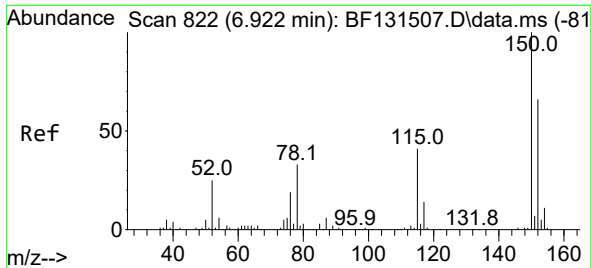
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120522\
 Data File : BF131504.D
 Acq On : 05 Dec 2022 16:34
 Operator : CG\JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Quant Time: Dec 06 00:26:28 2022
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 QLast Update : Tue Dec 06 00:24:35 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.239	196	23247	5.156	ng	95
46) 1,1'-Biphenyl	9.392	154	85424	5.139	ng	100
47) 2-Chloronaphthalene	9.416	162	69693	5.227	ng	97
48) 2-Nitroaniline	9.510	65	18046	4.457	ng	# 79
49) Acenaphthylene	9.833	152	101767	5.007	ng	98
50) Dimethylphthalate	9.686	163	75879	5.000	ng	98
51) 2,6-Dinitrotoluene	9.751	165	15261	5.028	ng	95
52) Acenaphthene	10.010	154	63716	5.006	ng	97
53) 3-Nitroaniline	9.922	138	16489	5.287	ng	99
54) 2,4-Dinitrophenol	10.027	184	4658	4.568	ng	92
55) Dibenzofuran	10.180	168	94065	5.137	ng	99
56) 4-Nitrophenol	10.074	139	10303	4.760	ng	85
57) 2,4-Dinitrotoluene	10.157	165	18095	4.738	ng	# 83
58) Fluorene	10.521	166	76348	5.342	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.251	232	15660	4.170	ng	93
60) Diethylphthalate	10.392	149	68834	4.803	ng	99
61) 4-Chlorophenyl-phenyle...	10.516	204	39897	5.446	ng	98
62) 4-Nitroaniline	10.533	138	14815	4.773	ng	96
63) Azobenzene	10.674	77	79122	5.135	ng	98
65) 4,6-Dinitro-2-methylph...	10.563	198	7686	4.844	ng	93
66) n-Nitrosodiphenylamine	10.633	169	62654	4.877	ng	99
67) 4-Bromophenyl-phenylether	11.010	248	23379	4.731	ng	95
68) Hexachlorobenzene	11.069	284	25676	4.896	ng	99
69) Atrazine	11.157	200	18215	4.605	ng	97
70) Pentachlorophenol	11.269	266	8869	3.296	ng	95
71) Phenanthrene	11.492	178	108073	4.960	ng	99
72) Anthracene	11.545	178	105148	4.910	ng	99
73) Carbazole	11.698	167	92664	5.073	ng	100
74) Di-n-butylphthalate	12.027	149	95883	4.455	ng	100
75) Fluoranthene	12.686	202	125195	5.453	ng	98
77) Benzidine	12.810	184	41041	6.386	ng	98
78) Pyrene	12.921	202	133075	4.335	ng	98
80) Butylbenzylphthalate	13.539	149	29075	3.287	ng	95
81) Benzo(a)anthracene	14.115	228	114908	4.818	ng	97
82) 3,3'-Dichlorobenzidine	14.074	252	29432	4.650	ng	# 93
83) Chrysene	14.151	228	112550	4.810	ng	99
84) Bis(2-ethylhexyl)phtha...	14.098	149	36881	3.089	ng	97
85) Di-n-octyl phthalate	14.721	149	44539	2.474	ng	100
87) Indeno(1,2,3-cd)pyrene	17.186	276	52764	3.369	ng	98
88) Benzo(b)fluoranthene	15.192	252	68752	4.438	ng	98
89) Benzo(k)fluoranthene	15.192	252	68752	4.318	ng	98
90) Benzo(a)pyrene	15.580	252	56332	4.431	ng	97
91) Dibenzo(a,h)anthracene	17.215	278	40064	3.098	ng	98
92) Benzo(g,h,i)perylene	17.662	276	47363	3.670	ng	96

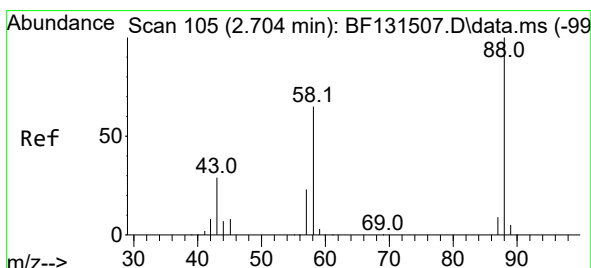
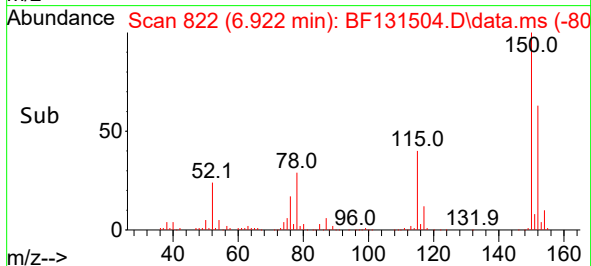
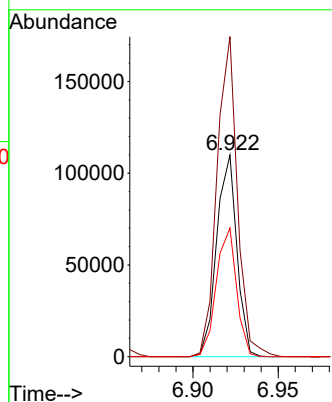
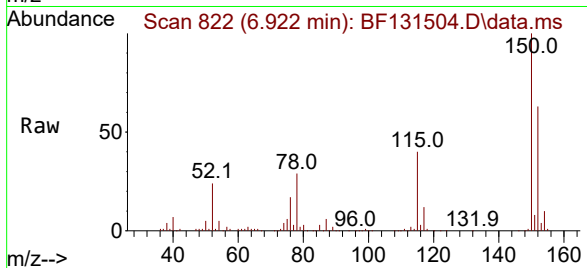
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#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.922 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: BF131504.D
 Acq: 05 Dec 2022 16:34

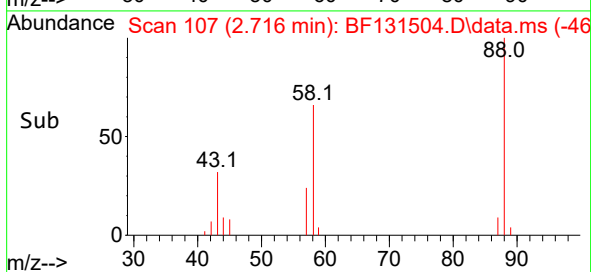
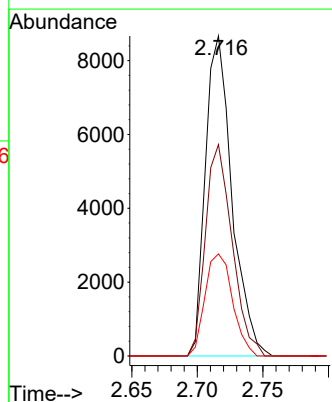
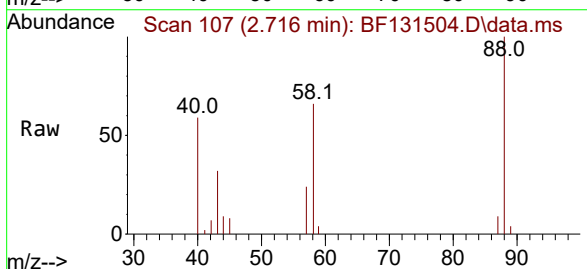
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

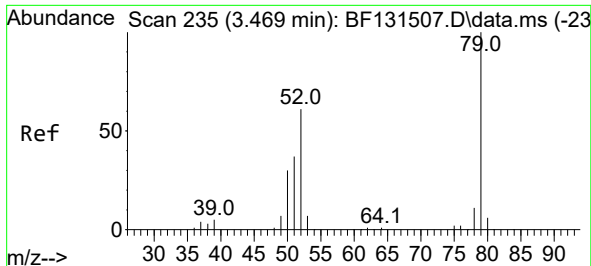
Tgt Ion:152 Resp: 90689
 Ion Ratio Lower Upper
 152 100
 150 158.8 121.9 182.9
 115 63.8 50.4 75.6



#2
 1,4-Dioxane
 Concen: 5.388 ng
 RT: 2.716 min Scan# 107
 Delta R.T. 0.012 min
 Lab File: BF131504.D
 Acq: 05 Dec 2022 16:34

Tgt Ion: 88 Resp: 12240
 Ion Ratio Lower Upper
 88 100
 58 66.3 52.9 79.3
 43 33.0 23.8 35.6

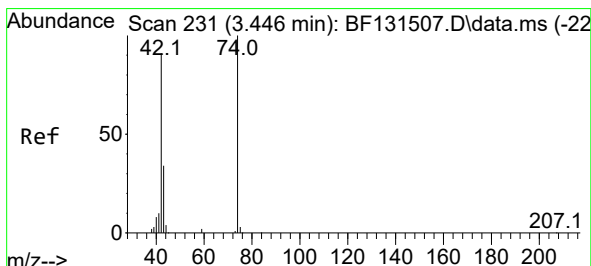
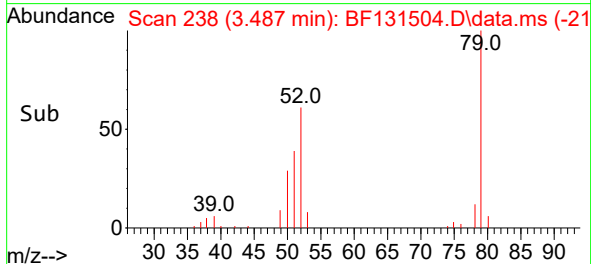
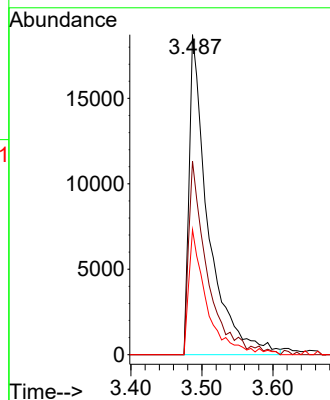
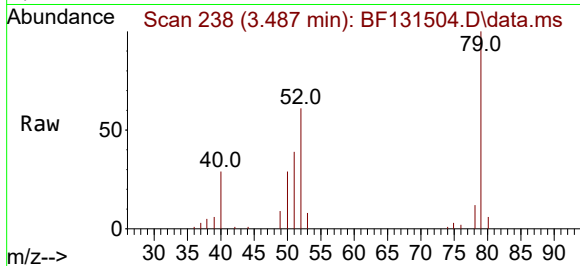




#3
Pyridine
Concen: 5.548 ng
RT: 3.487 min Scan# 21
Delta R.T. 0.018 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

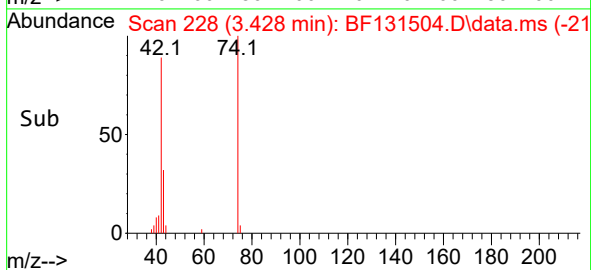
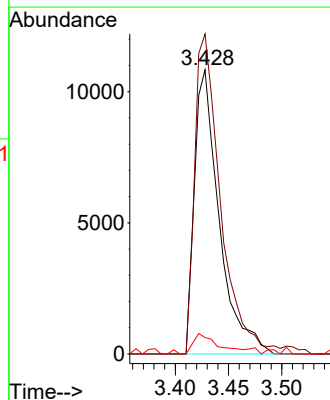
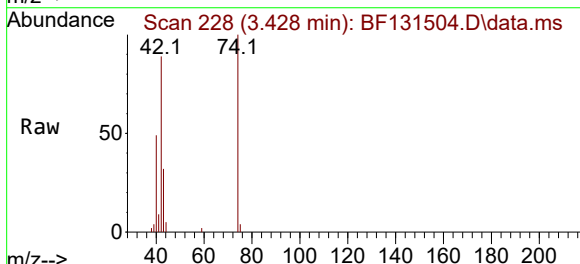
Instrument :
BNA_F
ClientSampleId :
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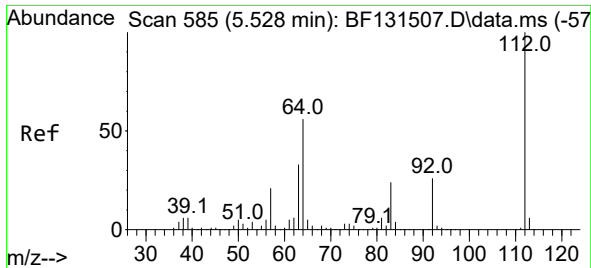
Tgt Ion: 79 Resp: 34995
Ion Ratio Lower Upper
79 100
52 60.5 48.5 72.7
51 39.0 29.4 44.0



#4
n-Nitrosodimethylamine
Concen: 4.714 ng
RT: 3.428 min Scan# 228
Delta R.T. -0.018 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

Tgt Ion: 42 Resp: 17535
Ion Ratio Lower Upper
42 100
74 112.6 88.1 132.1
44 5.8 3.7 5.5#

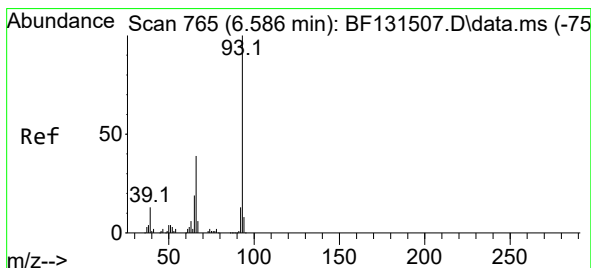
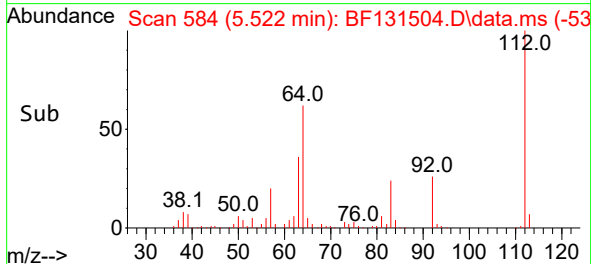
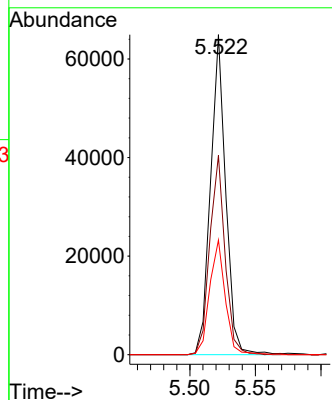
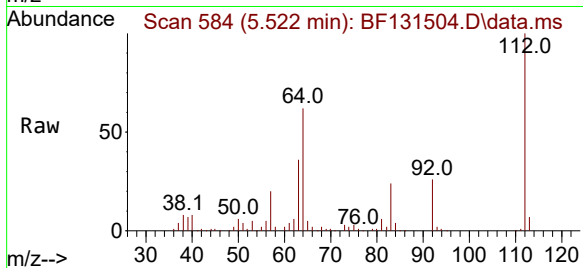




#5
2-Fluorophenol
Concen: 10.988 ng
RT: 5.522 min Scan# 51
Delta R.T. -0.006 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

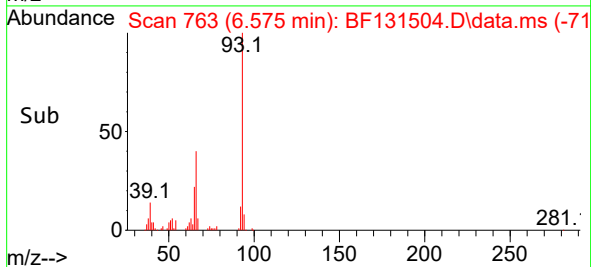
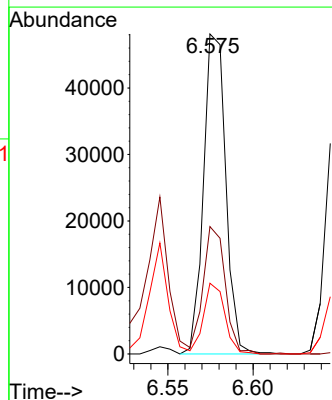
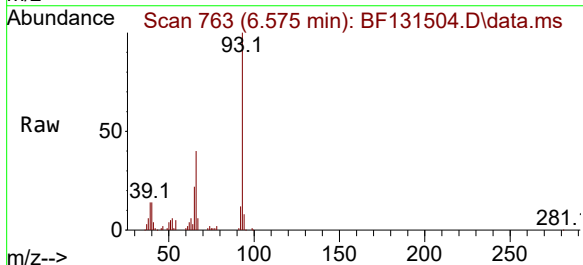
Instrument :
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ClientSampleId :
SSTDICC005

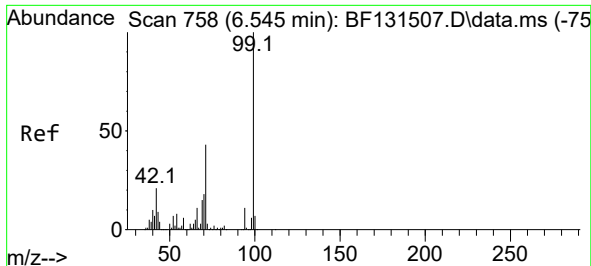
Tgt Ion:112 Resp: 52360
Ion Ratio Lower Upper
112 100
64 62.3 44.5 66.7
63 35.8 26.7 40.1



#6
Aniline
Concen: 5.482 ng
RT: 6.575 min Scan# 763
Delta R.T. -0.012 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

Tgt Ion: 93 Resp: 43683
Ion Ratio Lower Upper
93 100
66 39.8 32.6 49.0
65 22.1 15.8 23.8





#7

Phenol-d6

Concen: 11.194 ng

RT: 6.534 min Scan# 71

Delta R.T. -0.012 min

Lab File: BF131504.D

Acq: 05 Dec 2022 16:34

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

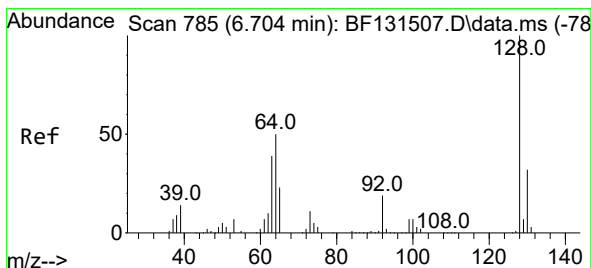
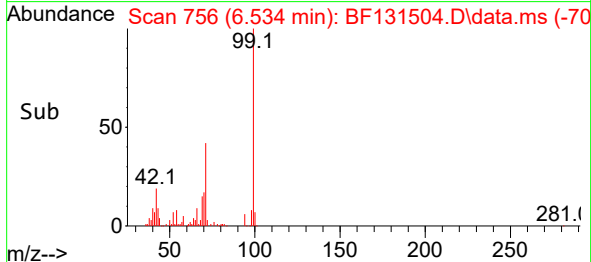
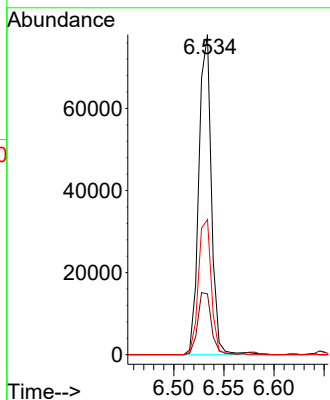
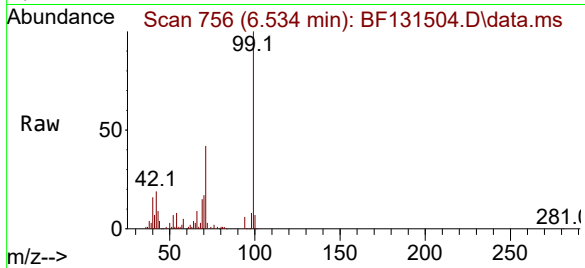
Tgt Ion: 99 Resp: 68056

Ion Ratio Lower Upper

99 100

42 19.0 16.6 25.0

71 42.3 34.4 51.6



#8

2-Chlorophenol

Concen: 5.204 ng

RT: 6.698 min Scan# 784

Delta R.T. -0.006 min

Lab File: BF131504.D

Acq: 05 Dec 2022 16:34

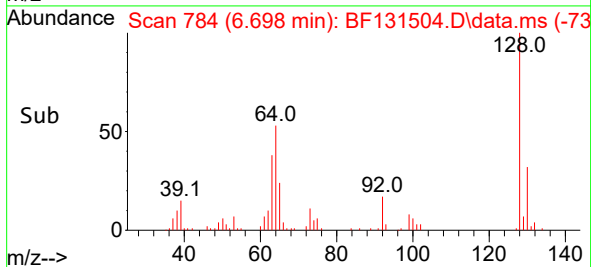
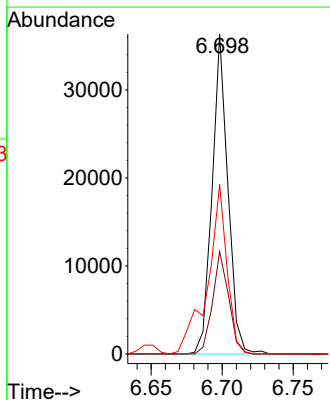
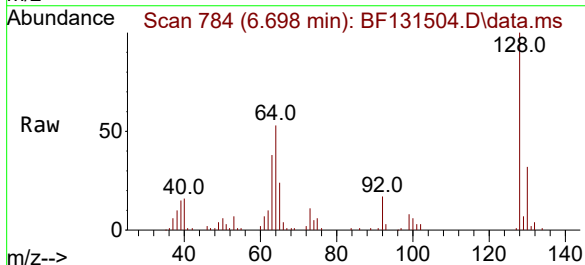
Tgt Ion:128 Resp: 28094

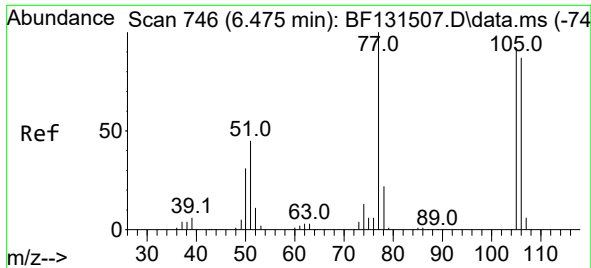
Ion Ratio Lower Upper

128 100

130 32.0 11.9 51.9

64 53.0 31.7 71.7





#9

Benzaldehyde

Concen: 6.670 ng

RT: 6.469 min Scan# 74

Delta R.T. -0.006 min

Lab File: BF131504.D

Acq: 05 Dec 2022 16:34

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BNA_F

ClientSampleId :

SSTDICC005

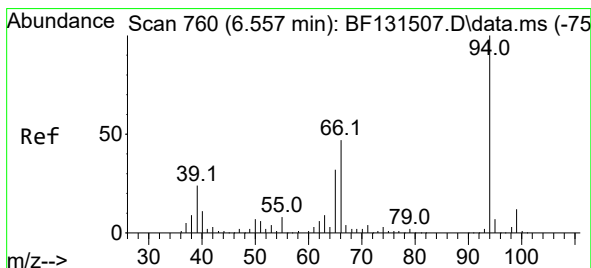
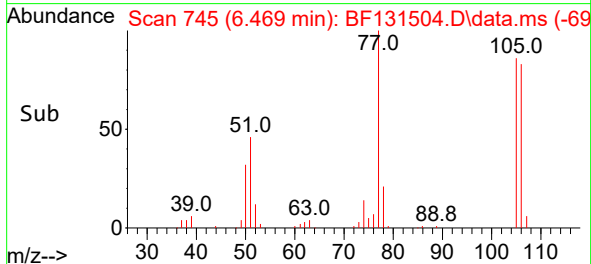
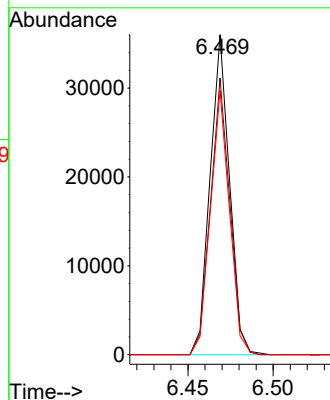
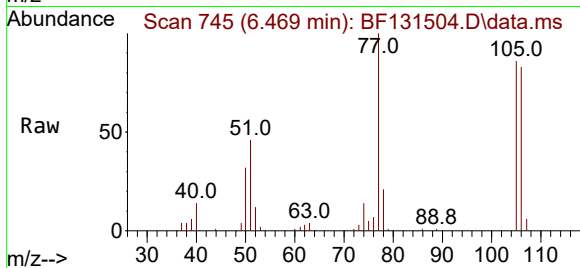
Tgt Ion: 77 Resp: 28491

Ion Ratio Lower Upper

77 100

105 86.4 71.9 111.9

106 82.7 67.2 107.2



#10

Phenol

Concen: 5.679 ng

RT: 6.545 min Scan# 758

Delta R.T. -0.012 min

Lab File: BF131504.D

Acq: 05 Dec 2022 16:34

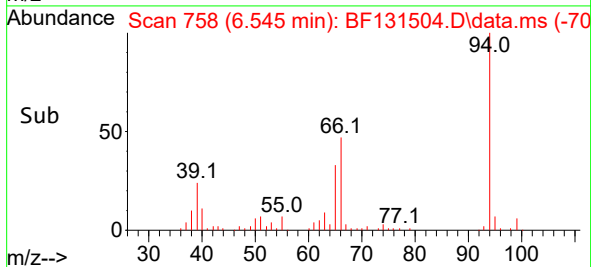
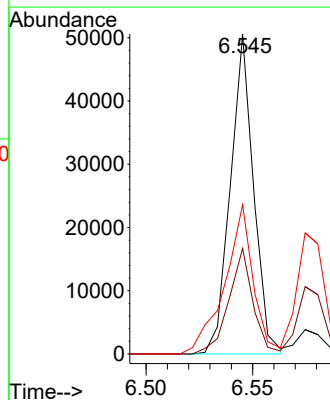
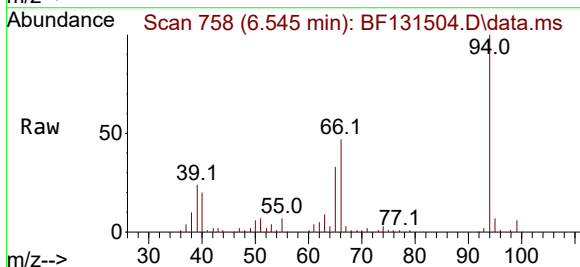
Tgt Ion: 94 Resp: 38279

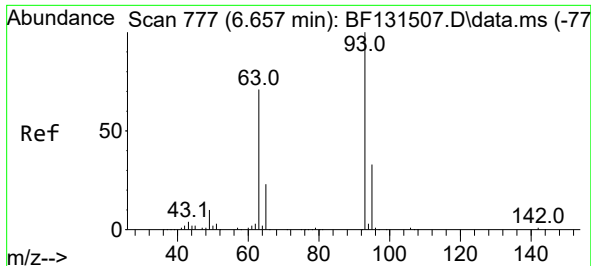
Ion Ratio Lower Upper

94 100

65 33.0 12.1 52.1

66 46.6 27.1 67.1

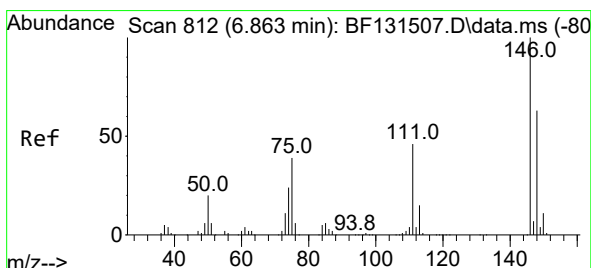
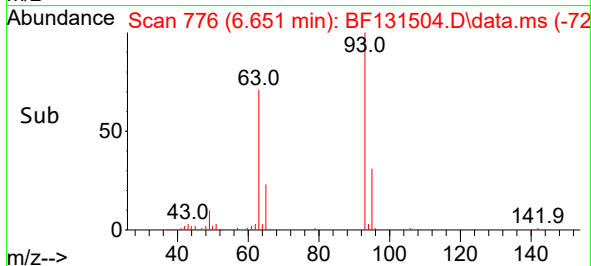
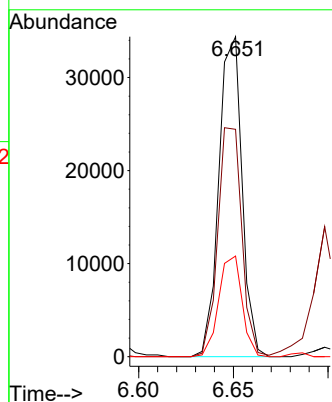
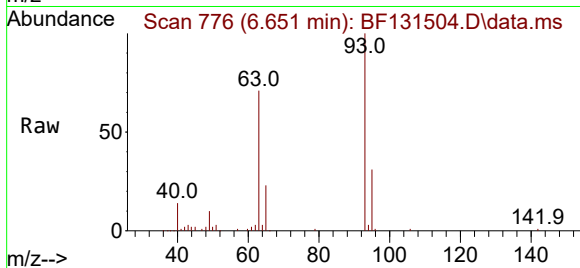




#11
bis(2-Chloroethyl)ether
Concen: 5.181 ng
RT: 6.651 min Scan# 71
Delta R.T. -0.006 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

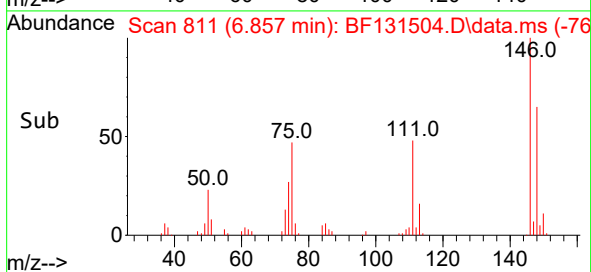
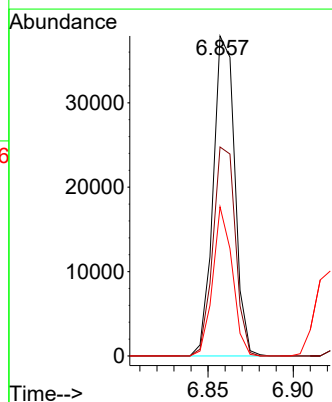
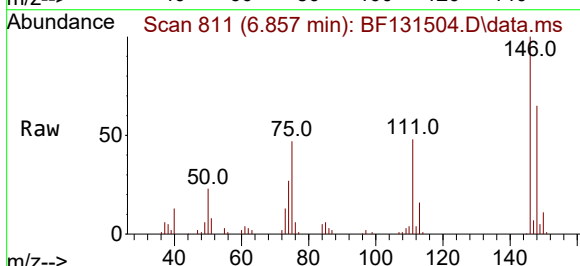
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

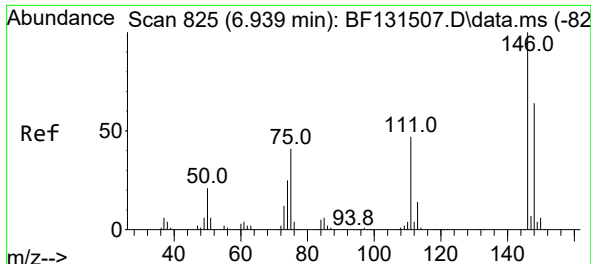
Tgt Ion: 93 Resp: 29258
Ion Ratio Lower Upper
93 100
63 71.0 51.2 91.2
95 31.4 13.0 53.0



#12
1,3-Dichlorobenzene
Concen: 5.209 ng
RT: 6.857 min Scan# 811
Delta R.T. -0.006 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

Tgt Ion:146 Resp: 33512
Ion Ratio Lower Upper
146 100
148 65.3 50.2 75.4
75 46.6 31.4 47.2

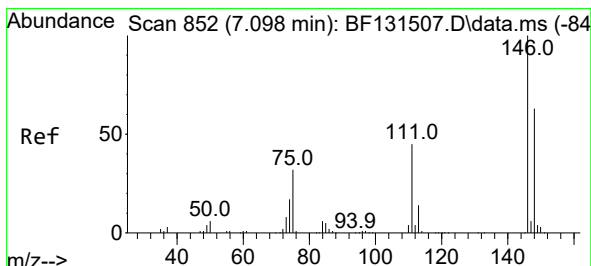
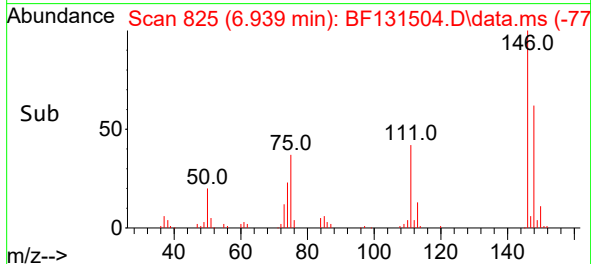
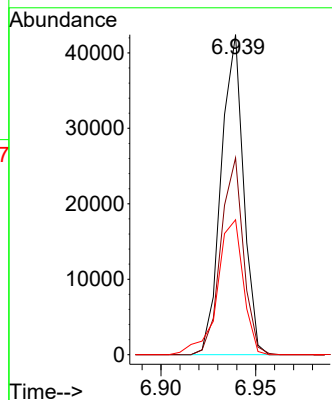
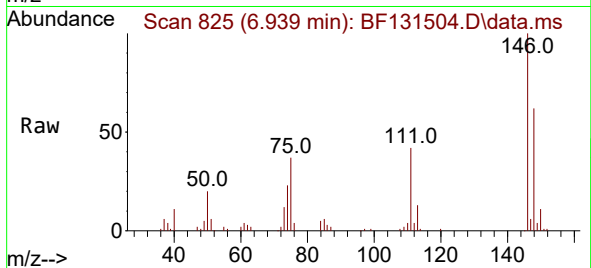




#13
1,4-Dichlorobenzene
Concen: 5.324 ng
RT: 6.939 min Scan# 81
Delta R.T. -0.000 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

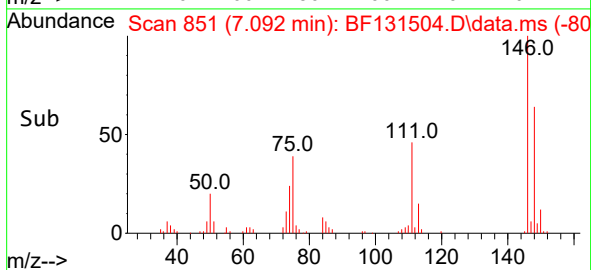
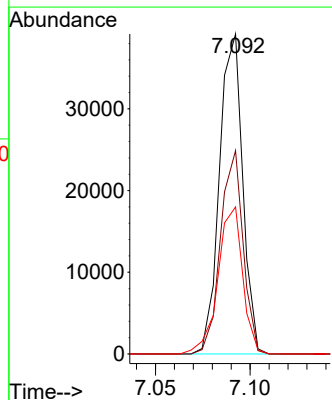
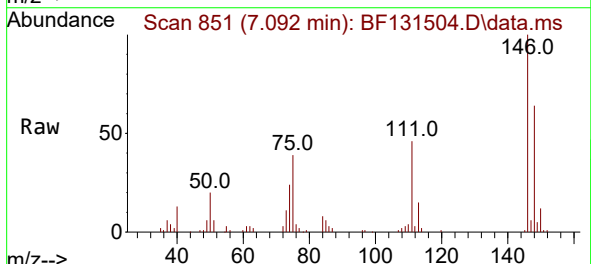
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

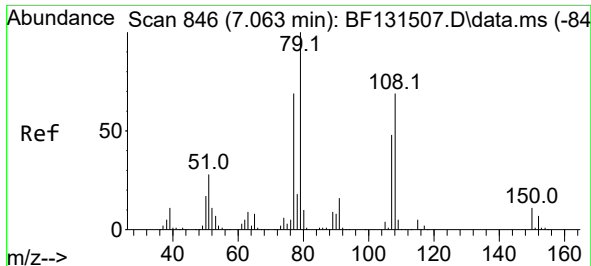
Tgt Ion:146 Resp: 34808
Ion Ratio Lower Upper
146 100
148 61.5 50.9 76.3
111 42.2 37.6 56.4



#14
1,2-Dichlorobenzene
Concen: 5.543 ng
RT: 7.092 min Scan# 851
Delta R.T. -0.006 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

Tgt Ion:146 Resp: 33364
Ion Ratio Lower Upper
146 100
148 63.6 50.6 75.8
111 46.0 36.1 54.1

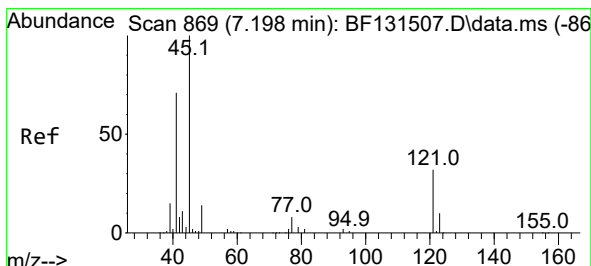
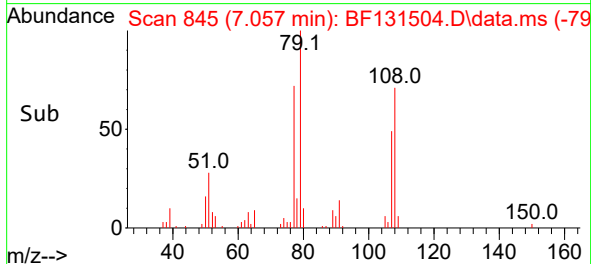
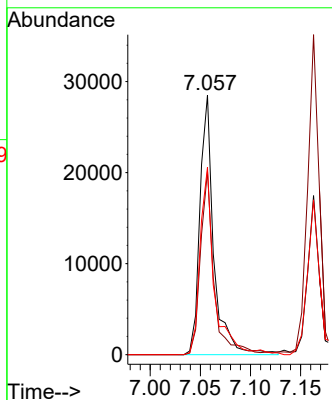
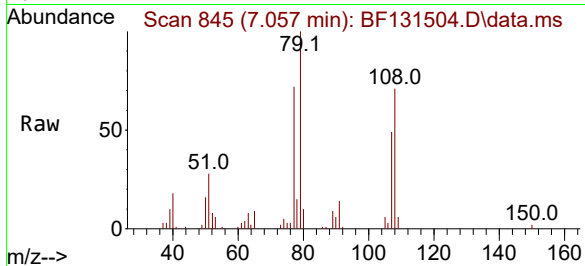




#15
Benzyl Alcohol
Concen: 5.534 ng
RT: 7.057 min Scan# 846
Delta R.T. -0.006 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

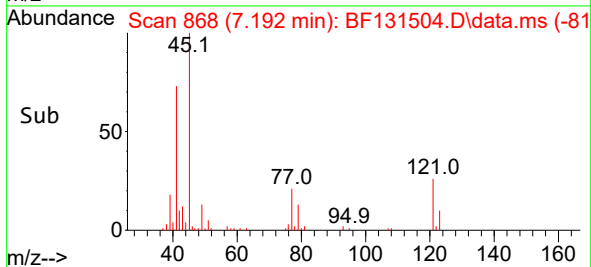
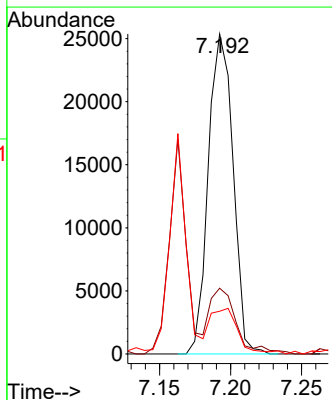
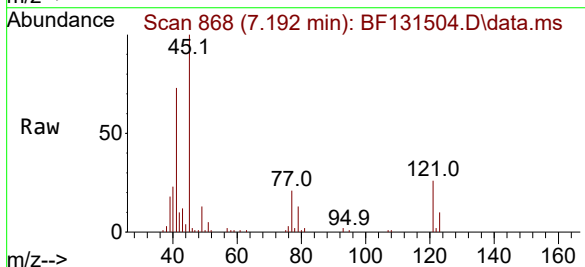
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

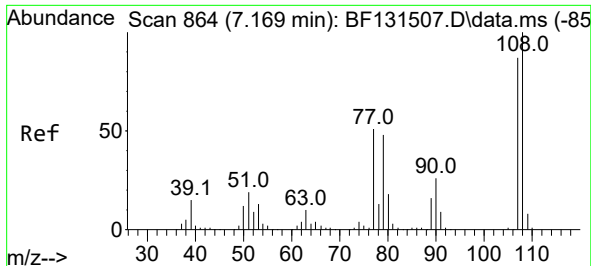
Tgt Ion: 79 Resp: 27586
Ion Ratio Lower Upper
79 100
108 70.7 55.1 82.7
77 72.2 55.4 83.0



#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.844 ng
RT: 7.192 min Scan# 868
Delta R.T. -0.006 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

Tgt Ion: 45 Resp: 30722
Ion Ratio Lower Upper
45 100
77 20.6 1.8 41.8
79 13.4 0.0 36.4

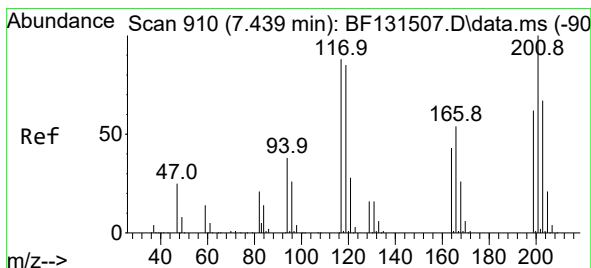
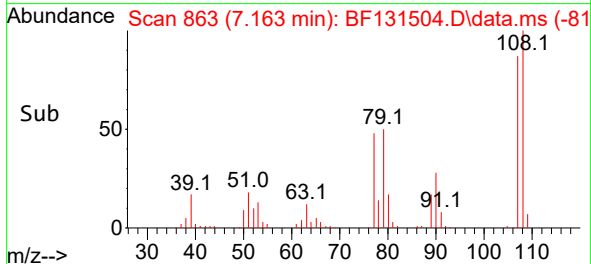
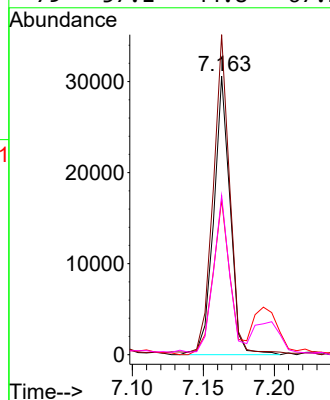
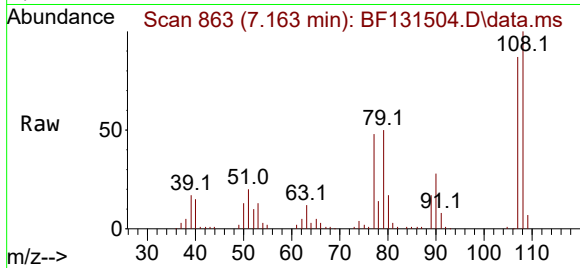




#17
2-Methylphenol
Concen: 5.336 ng
RT: 7.163 min Scan# 80
Delta R.T. -0.006 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

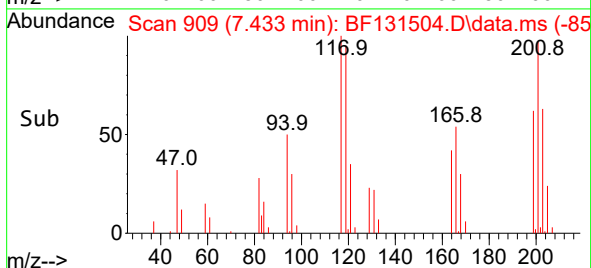
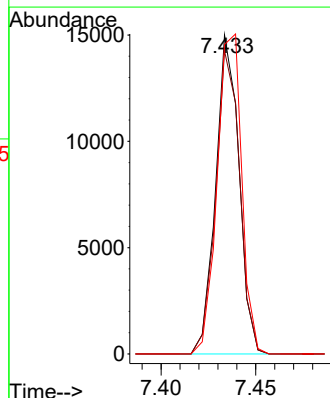
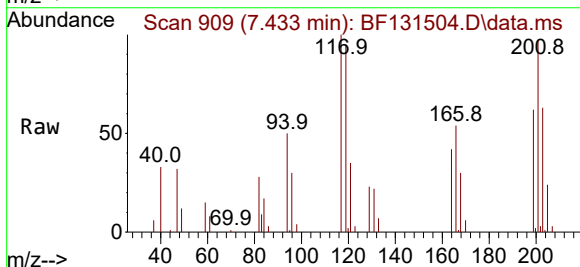
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

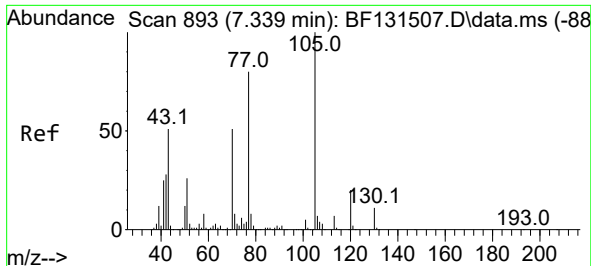
Tgt Ion:	107	Resp:	24551
Ion	Ratio	Lower	Upper
107	100		
108	114.8	92.1	138.1
77	55.6	47.0	70.4
79	57.1	44.8	67.2



#18
Hexachloroethane
Concen: 5.497 ng
RT: 7.433 min Scan# 909
Delta R.T. -0.006 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

Tgt Ion:	117	Resp:	12856
Ion	Ratio	Lower	Upper
117	100		
119	95.0	77.8	116.8
201	97.0	91.1	136.7

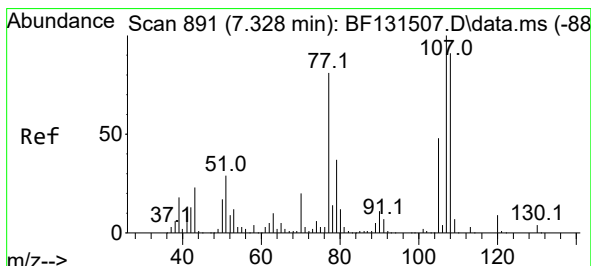
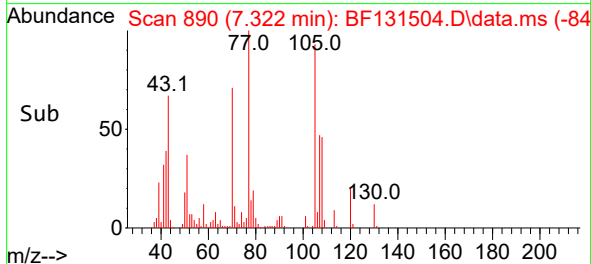
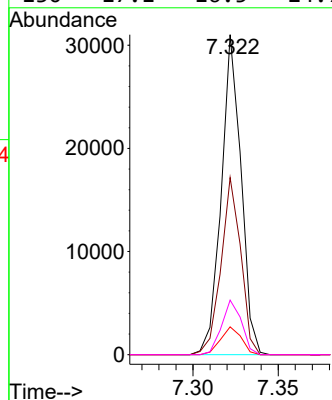
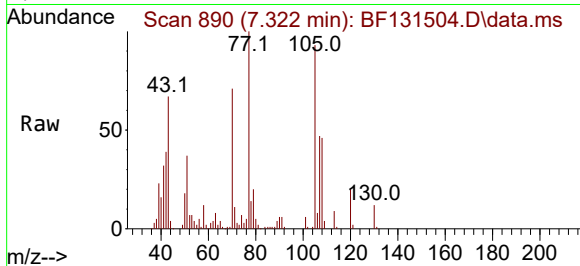




#19
n-Nitroso-di-n-propylamine
Concen: 5.627 ng
RT: 7.322 min Scan# 890
Delta R.T. -0.018 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

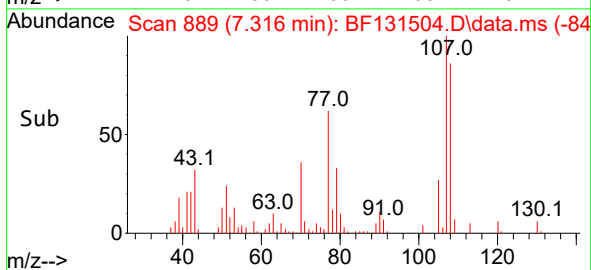
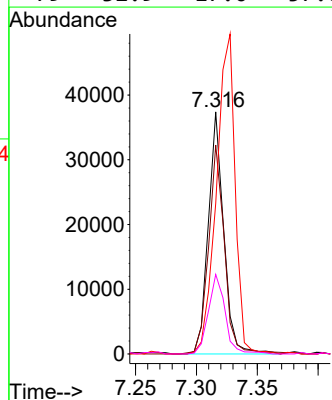
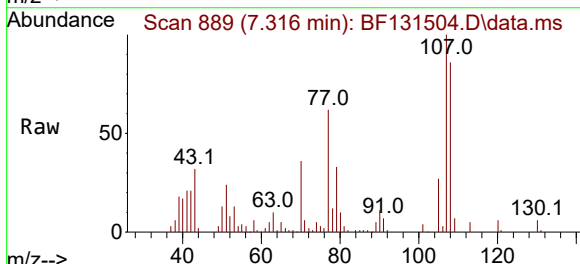
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

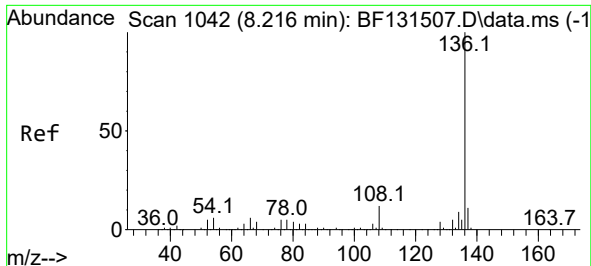
Tgt Ion:	70	Resp:	25043
Ion	Ratio	Lower	Upper
70	100		
42	55.4	44.1	66.1
101	8.7	7.7	11.5
130	17.1	16.5	24.7



#20
3+4-Methylphenols
Concen: 5.601 ng
RT: 7.316 min Scan# 889
Delta R.T. -0.012 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

Tgt Ion:	107	Resp:	32906
Ion	Ratio	Lower	Upper
107	100		
108	86.4	70.8	110.8
77	62.2	60.7	100.7
79	32.9	17.0	57.0

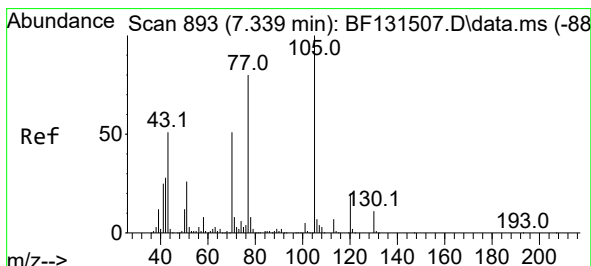
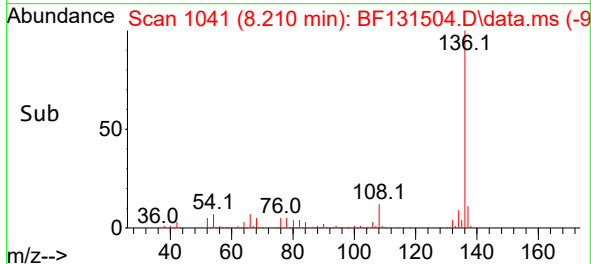
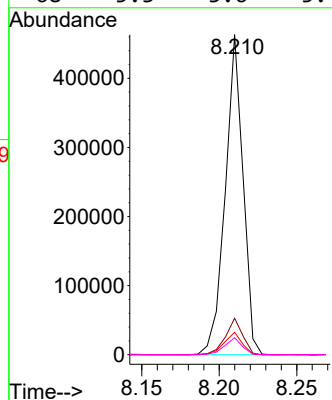
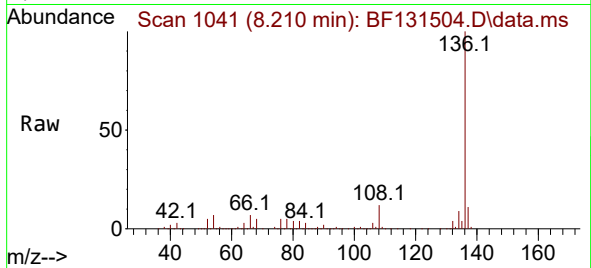




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.210 min Scan# 1041
Delta R.T. -0.006 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

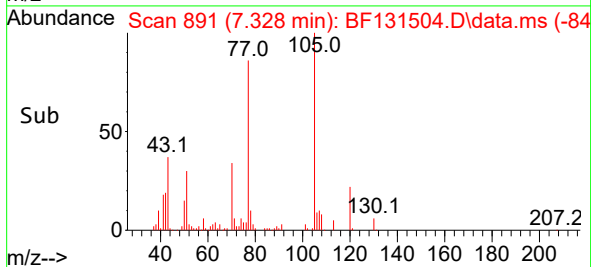
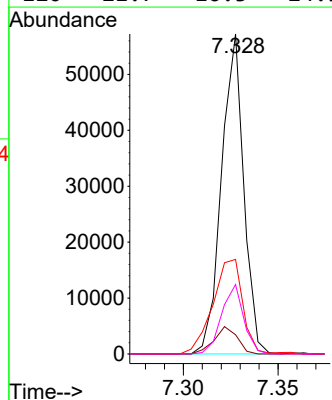
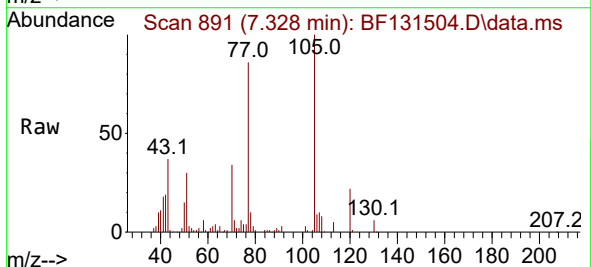
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

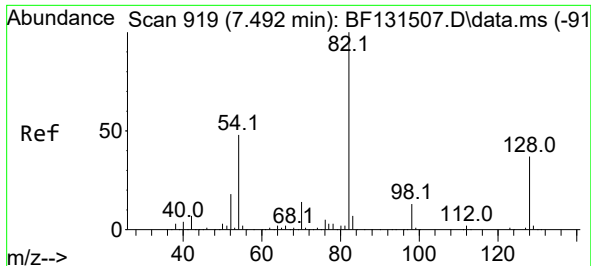
Tgt Ion:136 Resp: 368906
Ion Ratio Lower Upper
136 100
137 11.4 8.8 13.2
54 7.0 5.0 7.6
68 5.3 3.6 5.4



#22
Acetophenone
Concen: 4.968 ng
RT: 7.328 min Scan# 891
Delta R.T. -0.012 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

Tgt Ion:105 Resp: 46650
Ion Ratio Lower Upper
105 100
71 6.0 6.6 10.0#
51 29.6 21.0 31.6
120 21.7 16.3 24.5

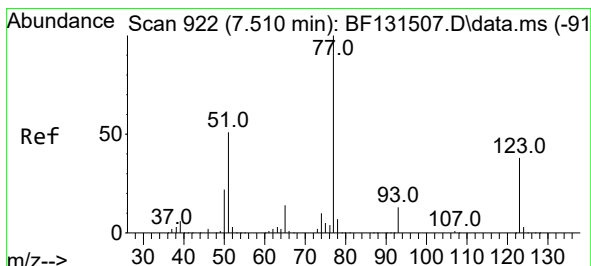
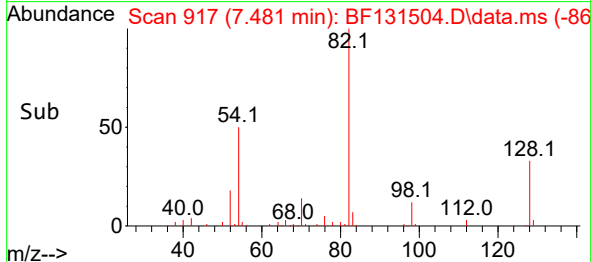
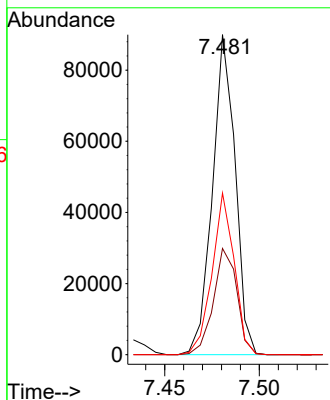
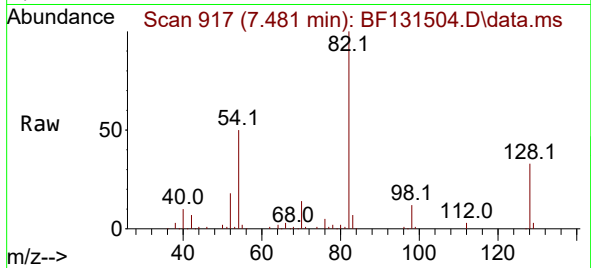




#23
Nitrobenzene-d5
Concen: 10.270 ng
RT: 7.481 min Scan# 917
Delta R.T. -0.012 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

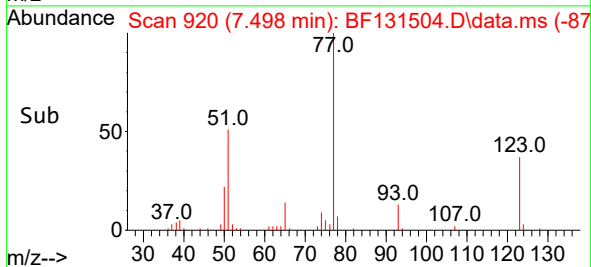
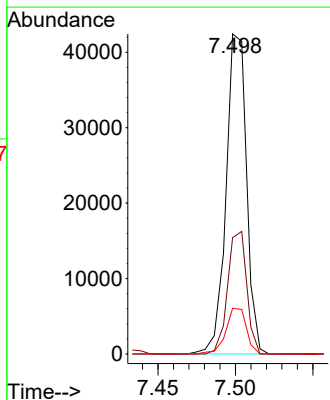
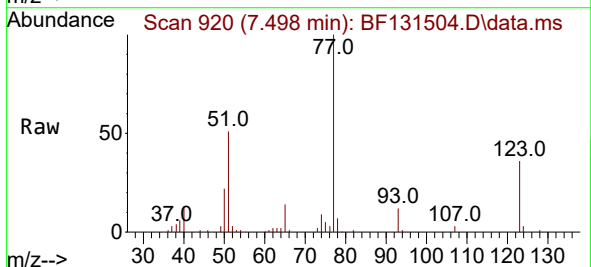
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

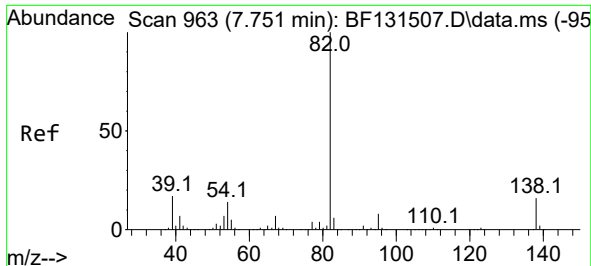
Tgt Ion: 82 Resp: 75160
Ion Ratio Lower Upper
82 100
128 33.2 29.7 44.5
54 50.5 38.7 58.1



#24
Nitrobenzene
Concen: 5.111 ng
RT: 7.498 min Scan# 920
Delta R.T. -0.012 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

Tgt Ion: 77 Resp: 38969
Ion Ratio Lower Upper
77 100
123 36.3 31.0 46.4
65 14.2 11.4 17.2

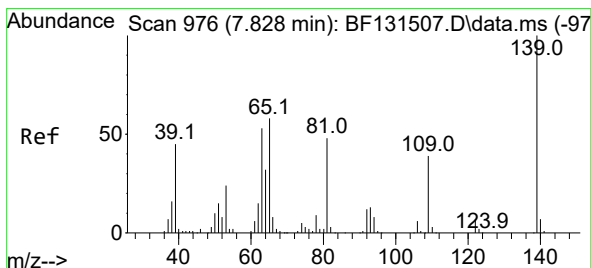
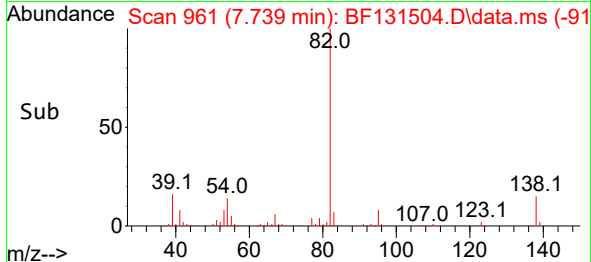
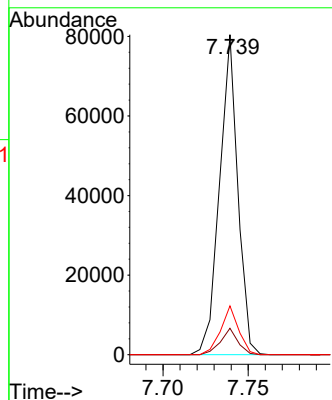
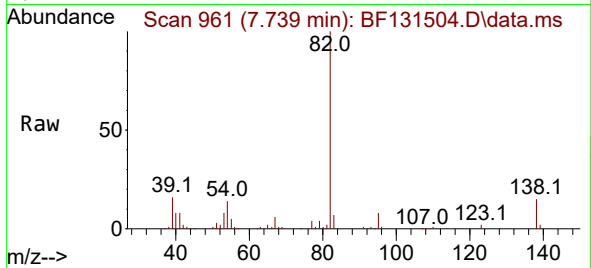




#25
Isophorone
Concen: 4.592 ng
RT: 7.739 min Scan# 91
Delta R.T. -0.012 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

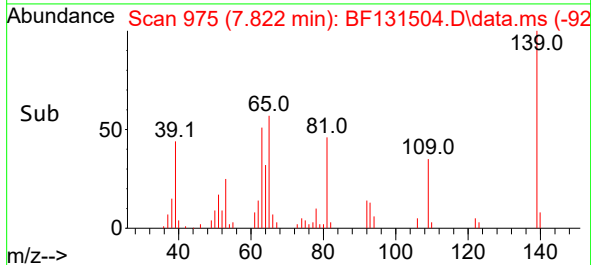
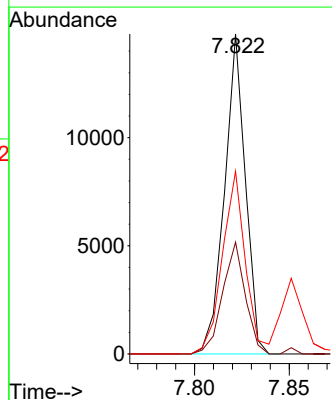
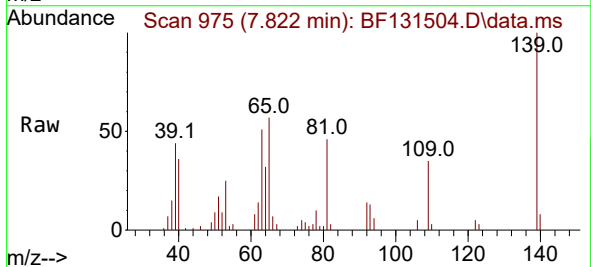
Instrument :
BNA_F
ClientSampleId :
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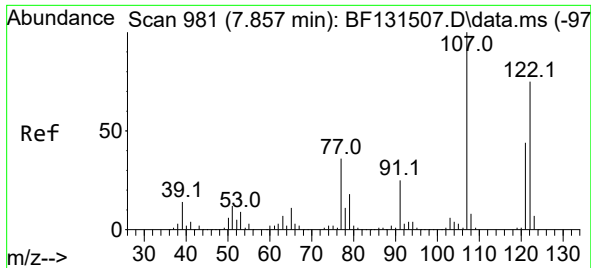
Tgt Ion: 82 Resp: 59961
Ion Ratio Lower Upper
82 100
95 8.2 6.6 9.8
138 15.3 12.7 19.1



#26
2-Nitrophenol
Concen: 5.563 ng
RT: 7.822 min Scan# 975
Delta R.T. -0.006 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

Tgt Ion: 139 Resp: 11348
Ion Ratio Lower Upper
139 100
109 35.0 31.6 47.4
65 57.1 46.8 70.2

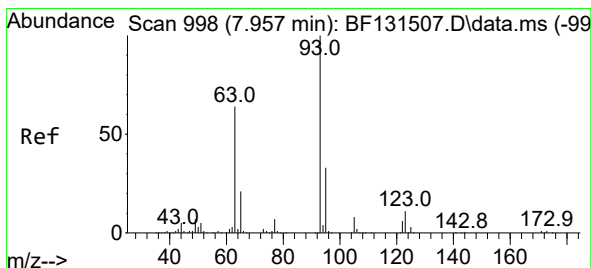
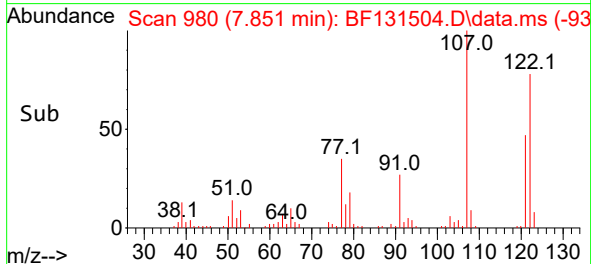
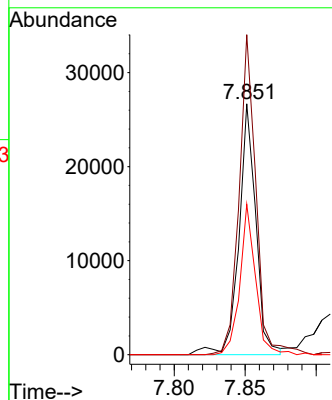
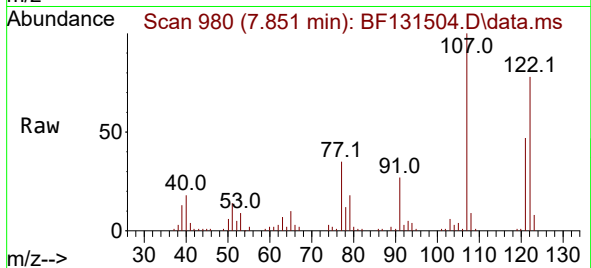




#27
2,4-Dimethylphenol
Concen: 4.366 ng
RT: 7.851 min Scan# 91
Delta R.T. -0.006 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

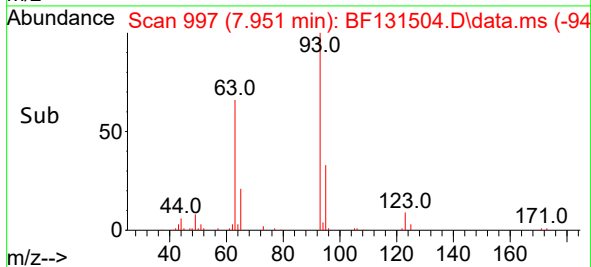
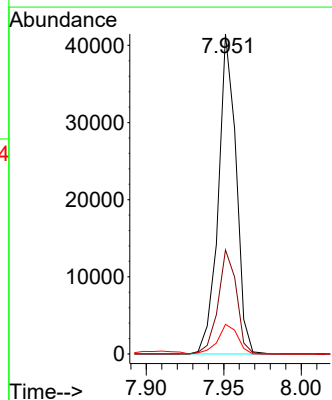
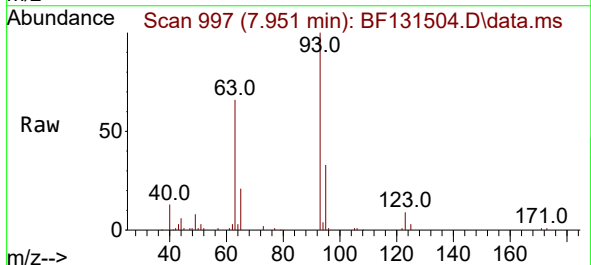
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

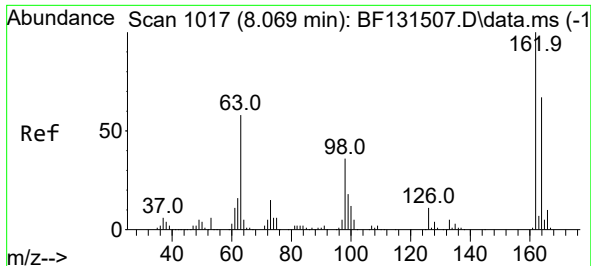
Tgt Ion:122 Resp: 22100
Ion Ratio Lower Upper
122 100
107 127.6 106.8 160.2
121 60.0 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 4.461 ng
RT: 7.951 min Scan# 997
Delta R.T. -0.006 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

Tgt Ion: 93 Resp: 33083
Ion Ratio Lower Upper
93 100
95 32.5 26.4 39.6
123 9.2 8.7 13.1





#29

2,4-Dichlorophenol

Concen: 4.502 ng

RT: 8.057 min Scan# 1015

Delta R.T. -0.012 min

Lab File: BF131504.D

Acq: 05 Dec 2022 16:34

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

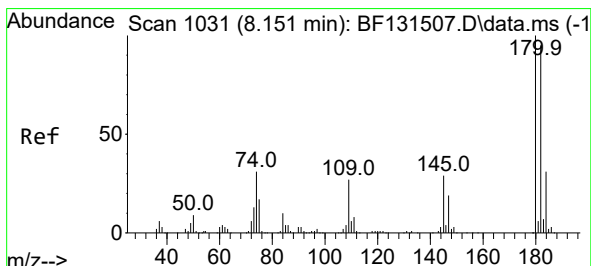
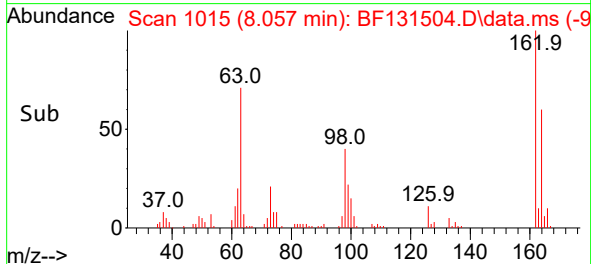
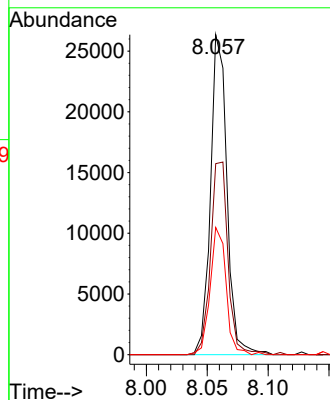
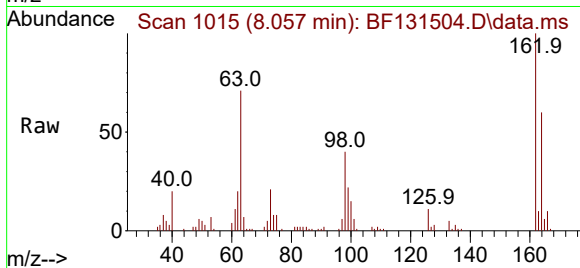
Tgt Ion:162 Resp: 24715

Ion Ratio Lower Upper

162 100

164 59.7 47.3 87.3

98 39.7 16.3 56.3



#30

1,2,4-Trichlorobenzene

Concen: 4.702 ng

RT: 8.151 min Scan# 1031

Delta R.T. -0.000 min

Lab File: BF131504.D

Acq: 05 Dec 2022 16:34

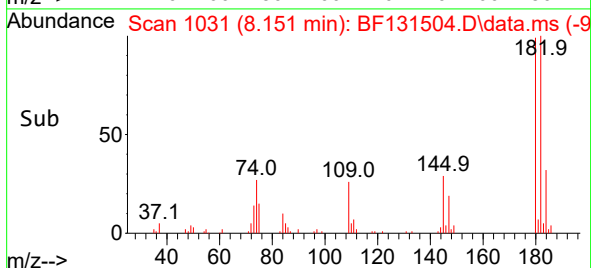
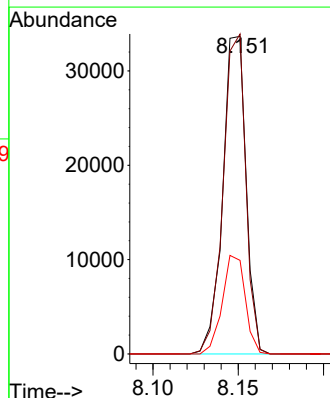
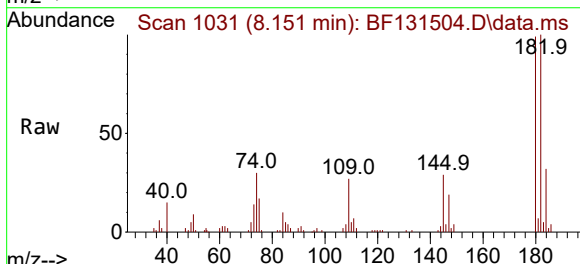
Tgt Ion:180 Resp: 31978

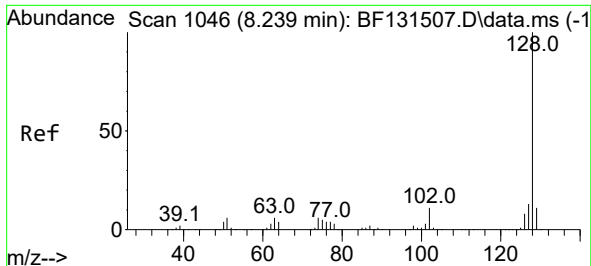
Ion Ratio Lower Upper

180 100

182 100.8 76.3 114.5

145 29.5 23.3 34.9

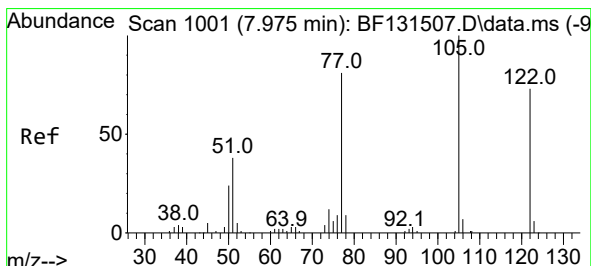
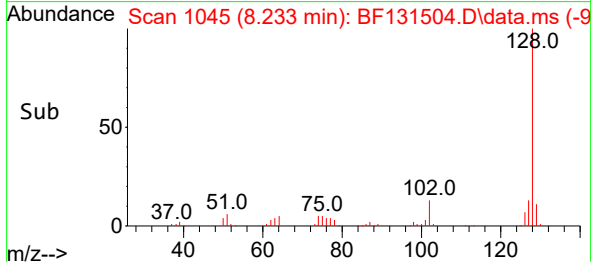
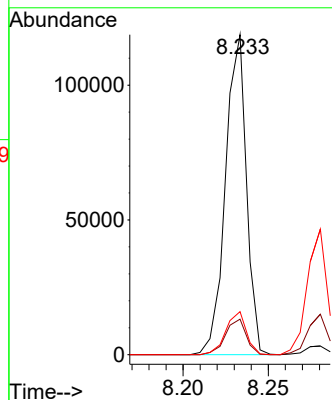
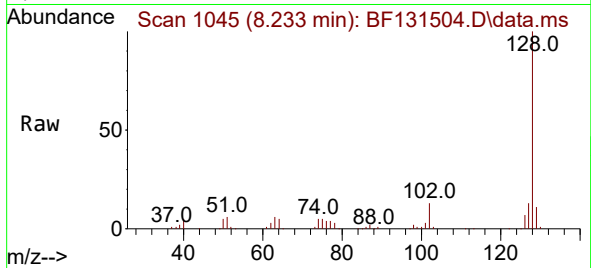




#31
Naphthalene
Concen: 5.161 ng
RT: 8.233 min Scan# 1046
Delta R.T. -0.006 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

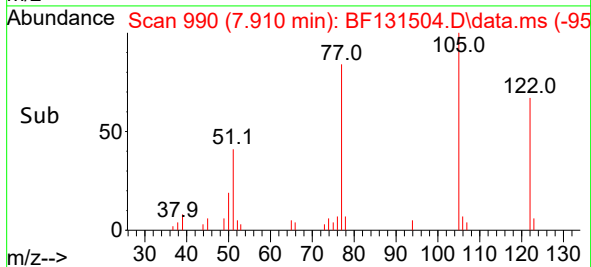
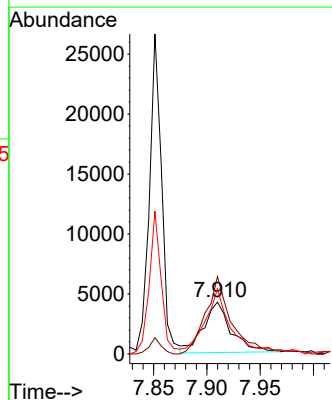
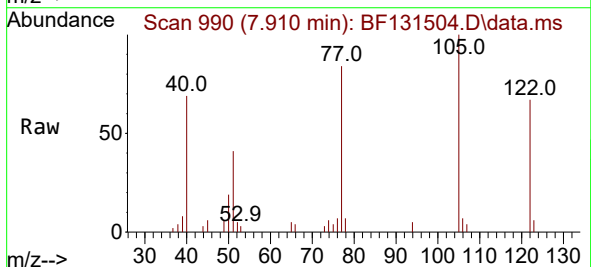
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

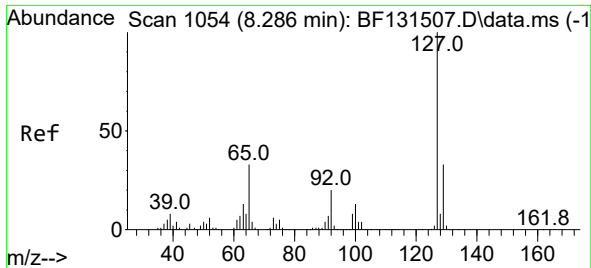
Tgt Ion:128 Resp: 101451
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.5 10.6 16.0



#32
Benzoic acid
Concen: 2.655 ng
RT: 7.910 min Scan# 990
Delta R.T. -0.065 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

Tgt Ion:122 Resp: 7639
Ion Ratio Lower Upper
122 100
105 149.4 114.0 154.0
77 125.9 90.3 130.3

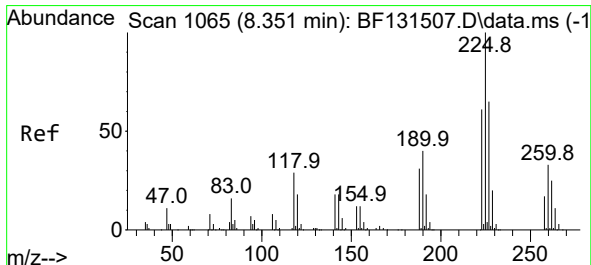
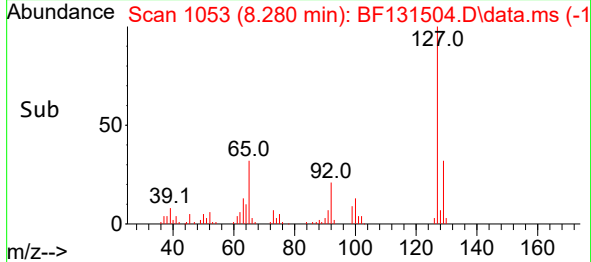
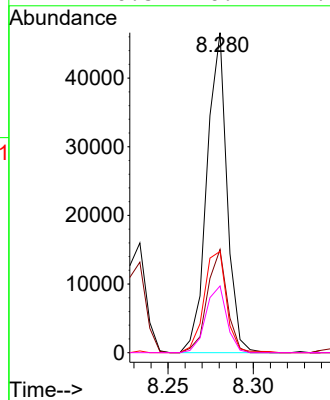
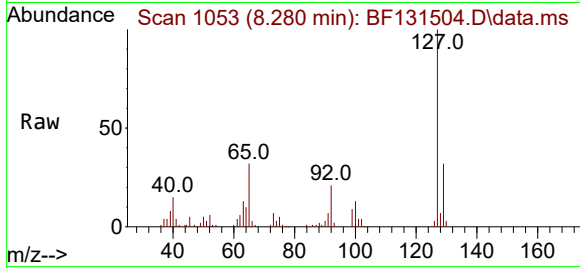




#33
4-Chloroaniline
Concen: 4.922 ng
RT: 8.280 min Scan# 1053
Delta R.T. -0.006 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

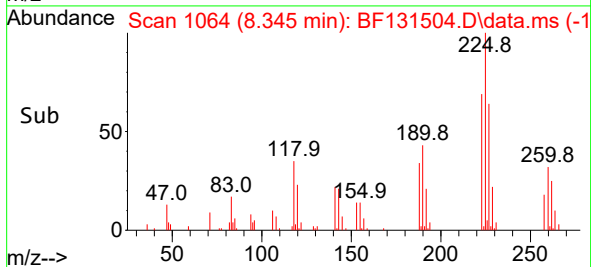
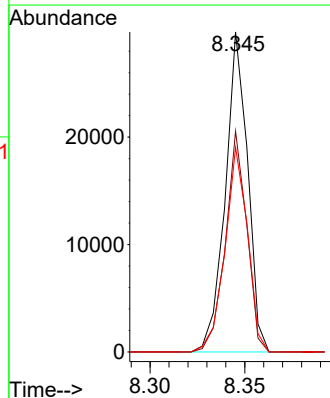
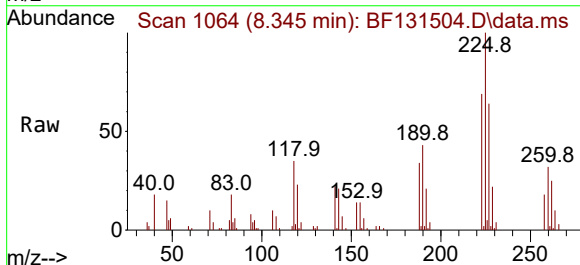
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

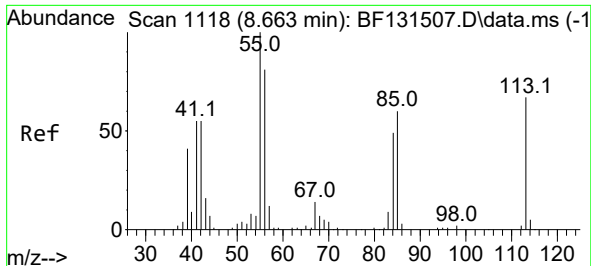
Tgt Ion:	127	Resp:	38170
Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.5	39.7
65	31.7	26.4	39.6
92	20.8	16.2	24.4



#34
Hexachlorobutadiene
Concen: 5.535 ng
RT: 8.345 min Scan# 1064
Delta R.T. -0.006 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

Tgt Ion:	225	Resp:	24375
Ion	Ratio	Lower	Upper
225	100		
223	69.0	49.2	73.8
227	63.9	51.7	77.5

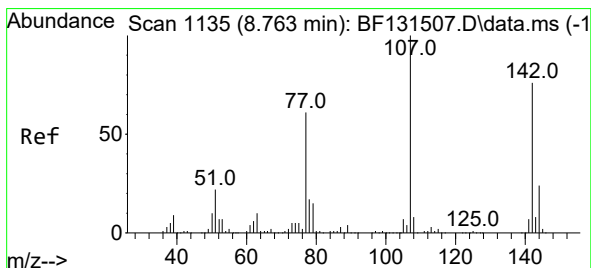
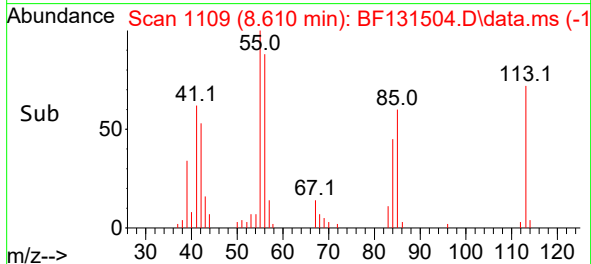
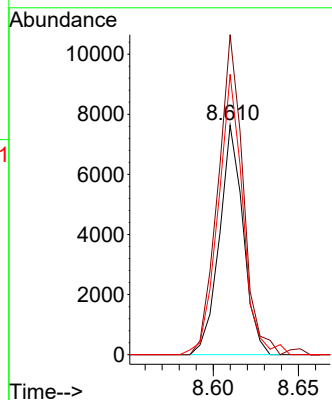
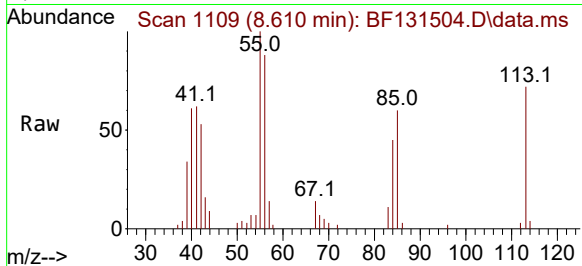




#35
 Caprolactam
 Concen: 5.129 ng
 RT: 8.610 min Scan# 1109
 Delta R.T. -0.053 min
 Lab File: BF131504.D
 Acq: 05 Dec 2022 16:34

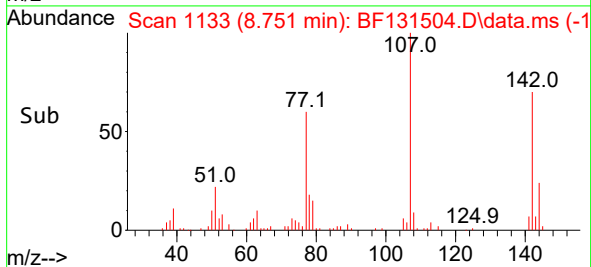
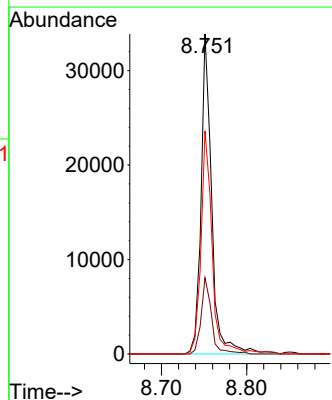
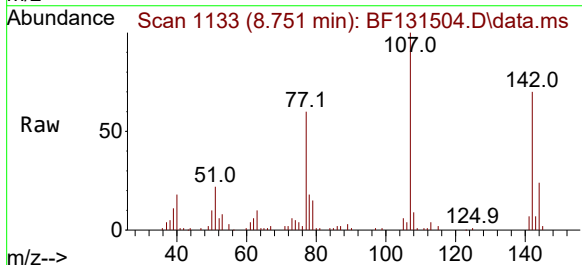
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

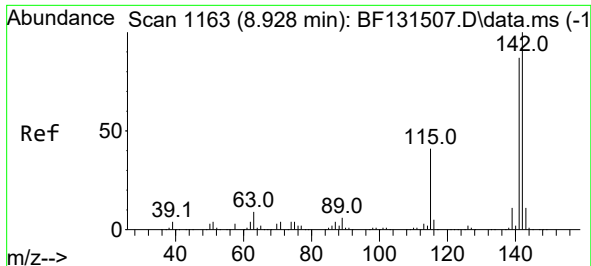
Tgt Ion:113 Resp: 7400
 Ion Ratio Lower Upper
 113 100
 55 139.5 128.2 168.2
 56 122.1 100.7 140.7



#36
 4-Chloro-3-methylphenol
 Concen: 5.189 ng
 RT: 8.751 min Scan# 1133
 Delta R.T. -0.012 min
 Lab File: BF131504.D
 Acq: 05 Dec 2022 16:34

Tgt Ion:107 Resp: 29596
 Ion Ratio Lower Upper
 107 100
 144 23.8 19.4 29.0
 142 69.7 61.1 91.7

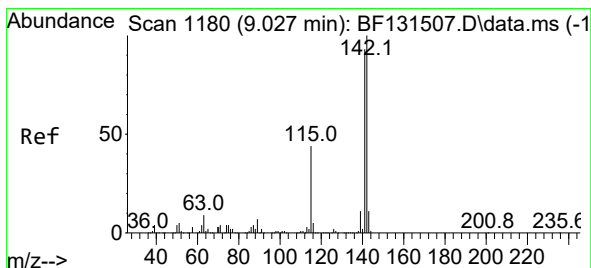
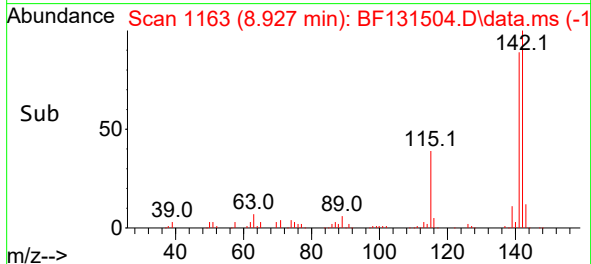
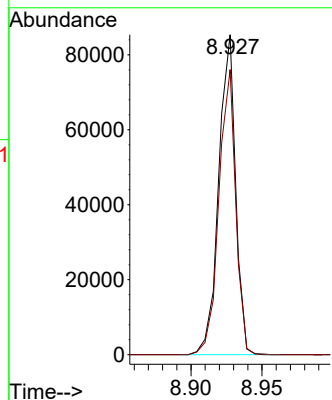
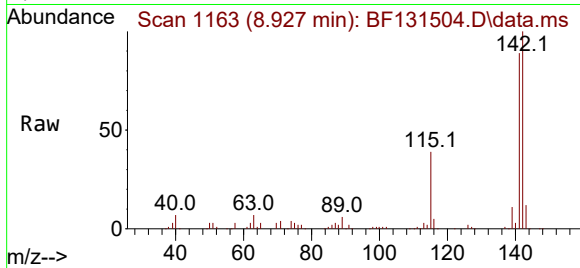




#37
2-Methylnaphthalene
Concen: 5.272 ng
RT: 8.927 min Scan# 1163
Delta R.T. -0.000 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

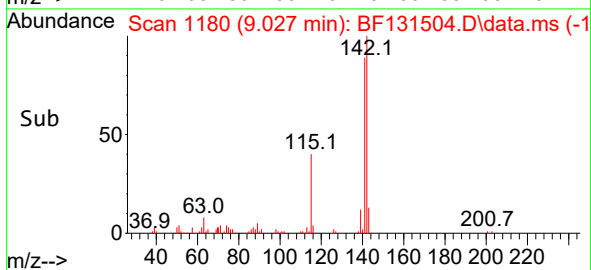
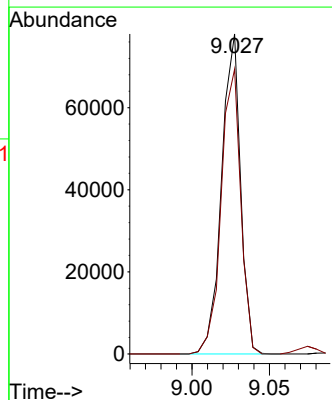
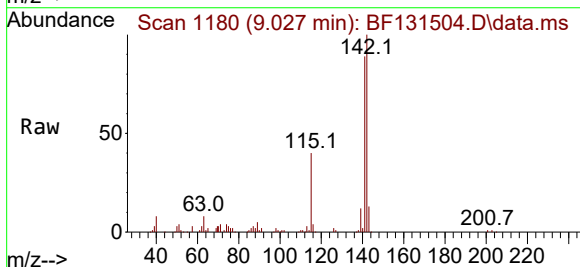
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

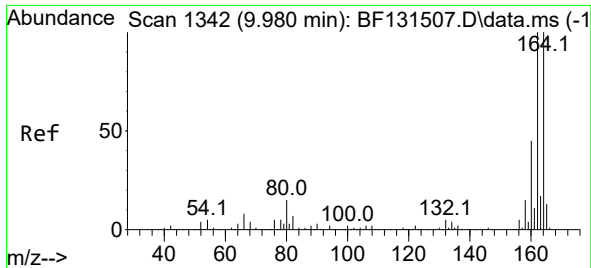
Tgt Ion:142 Resp: 70219
Ion Ratio Lower Upper
142 100
141 89.1 69.7 104.5



#38
1-Methylnaphthalene
Concen: 5.129 ng
RT: 9.027 min Scan# 1180
Delta R.T. -0.000 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

Tgt Ion:142 Resp: 66247
Ion Ratio Lower Upper
142 100
141 89.0 74.2 111.2





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.974 min Scan# 1191

Delta R.T. -0.006 min

Lab File: BF131504.D

Acq: 05 Dec 2022 16:34

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

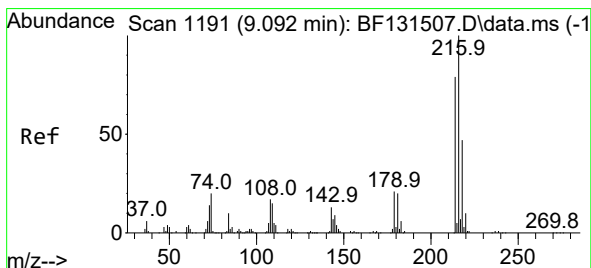
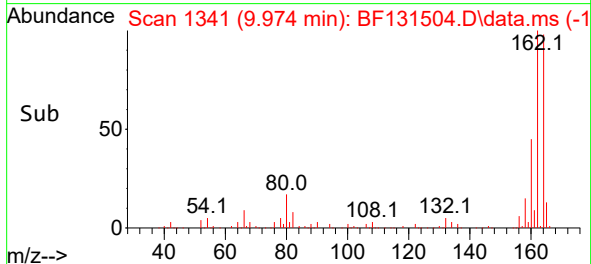
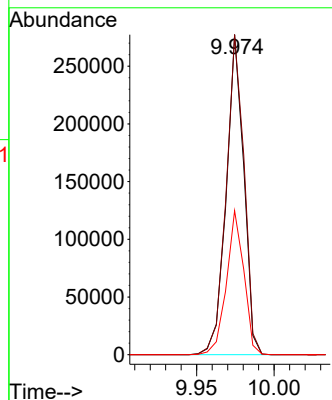
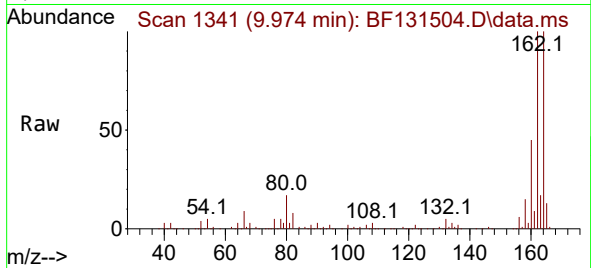
Tgt Ion:164 Resp: 217822

Ion Ratio Lower Upper

164 100

162 100.0 80.1 120.1

160 45.0 36.4 54.6



#40

1,2,4,5-Tetrachlorobenzene

Concen: 5.532 ng

RT: 9.092 min Scan# 1191

Delta R.T. -0.000 min

Lab File: BF131504.D

Acq: 05 Dec 2022 16:34

Tgt Ion:216 Resp: 39101

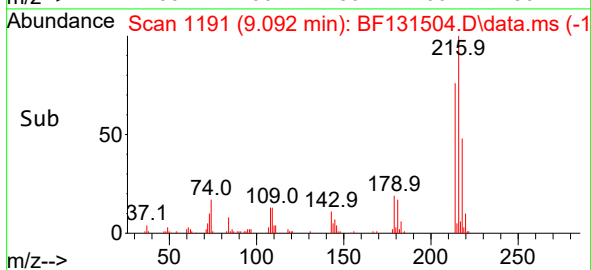
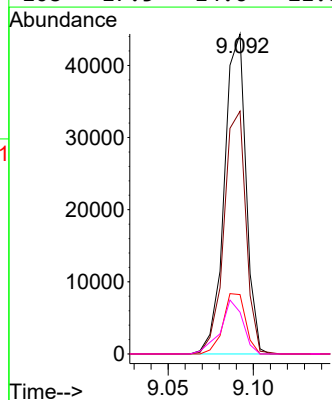
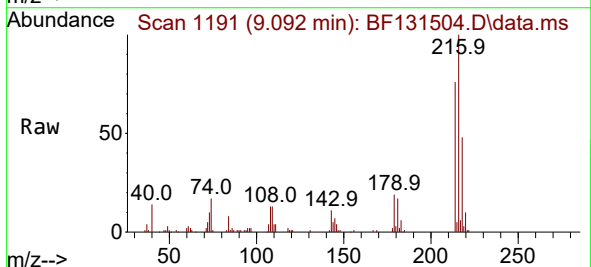
Ion Ratio Lower Upper

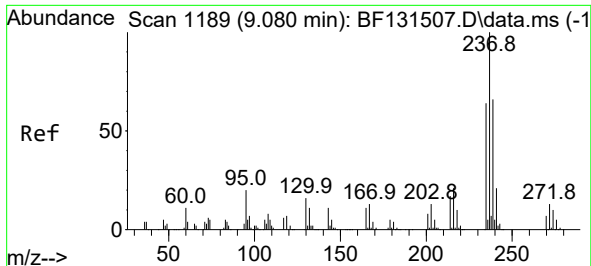
216 100

214 77.0 62.2 93.4

179 19.5 16.4 24.6

108 17.5 14.6 21.8

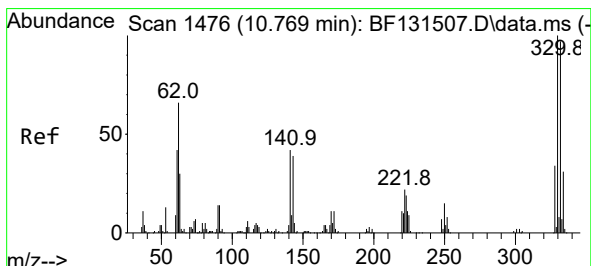
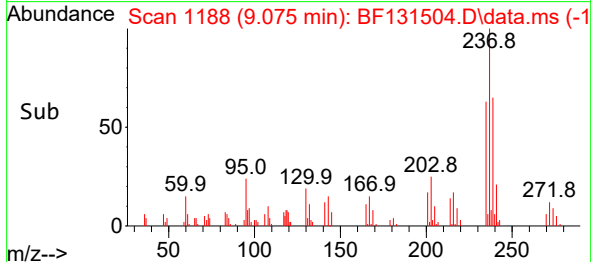
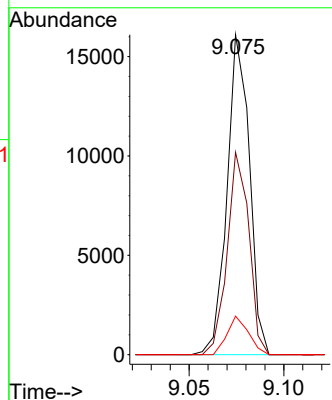
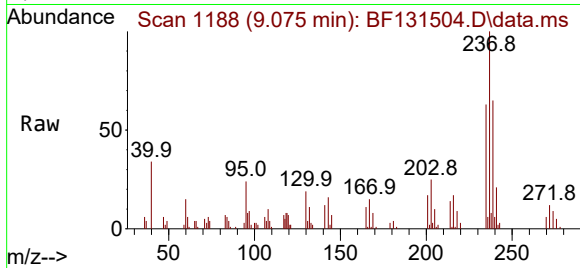




#41
Hexachlorocyclopentadiene
Concen: 4.157 ng
RT: 9.075 min Scan# 1188
Delta R.T. -0.006 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

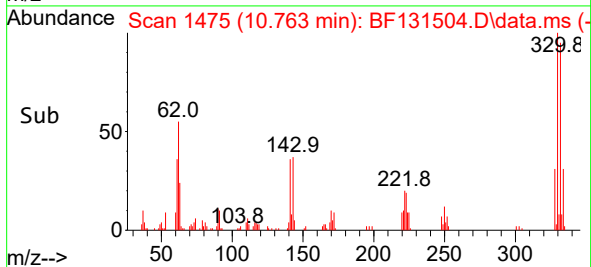
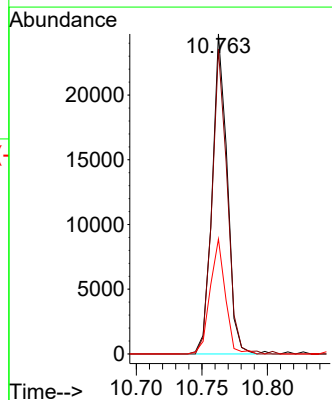
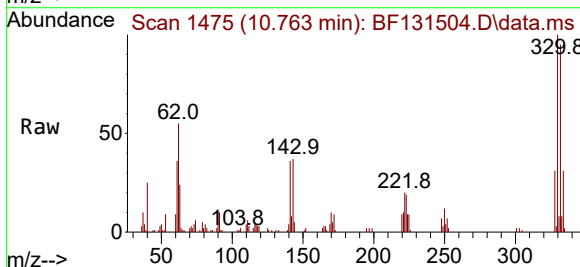
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

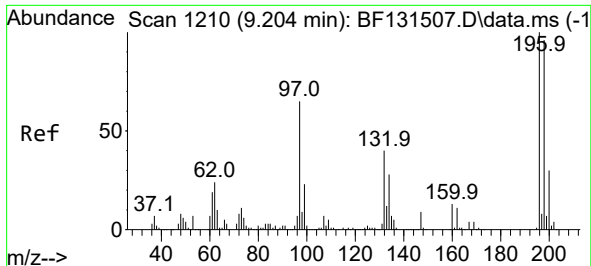
Tgt Ion:237 Resp: 13209
Ion Ratio Lower Upper
237 100
235 63.3 44.2 84.2
272 12.1 0.0 32.9



#42
2,4,6-Tribromophenol
Concen: 10.759 ng
RT: 10.763 min Scan# 1475
Delta R.T. -0.006 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

Tgt Ion:330 Resp: 19717
Ion Ratio Lower Upper
330 100
332 95.8 78.2 117.2
141 36.4 29.1 43.7

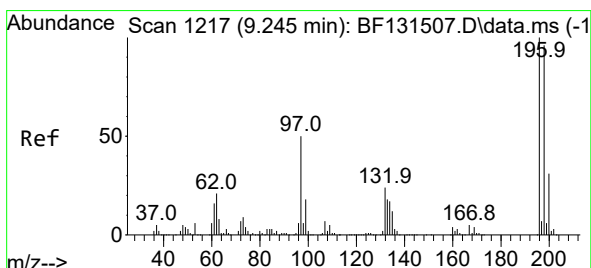
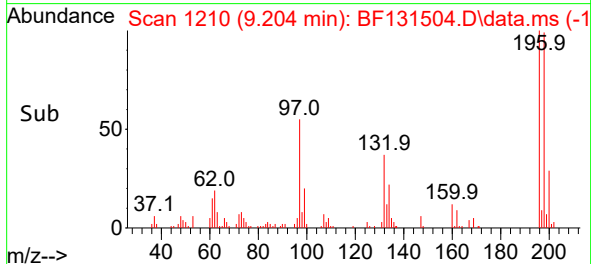
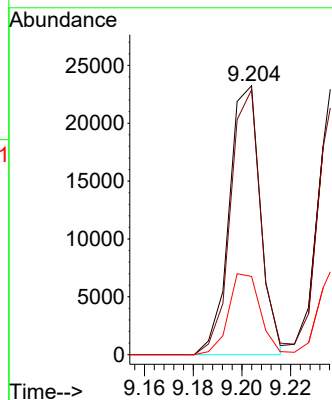
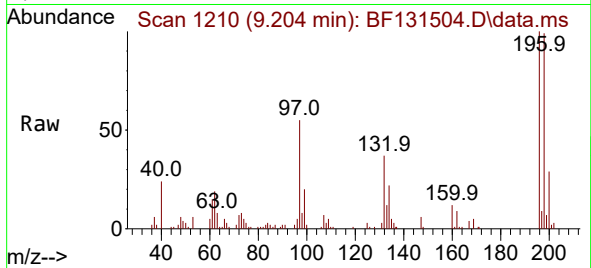




#43
 2,4,6-Trichlorophenol
 Concen: 5.181 ng
 RT: 9.204 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BF131504.D
 Acq: 05 Dec 2022 16:34

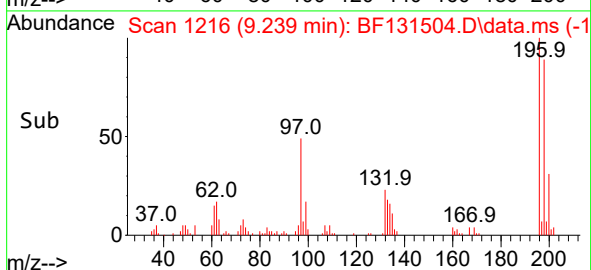
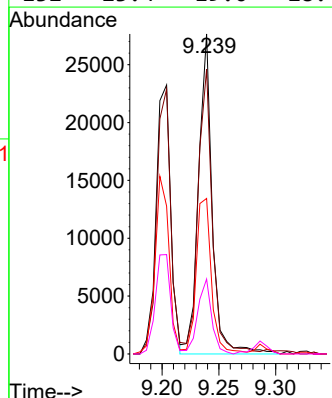
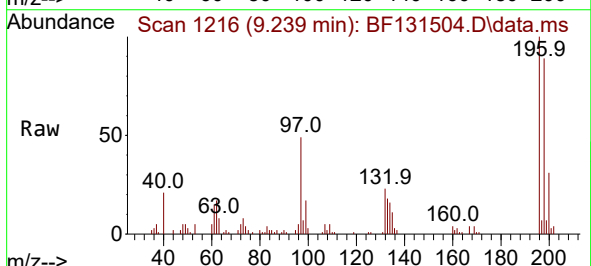
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

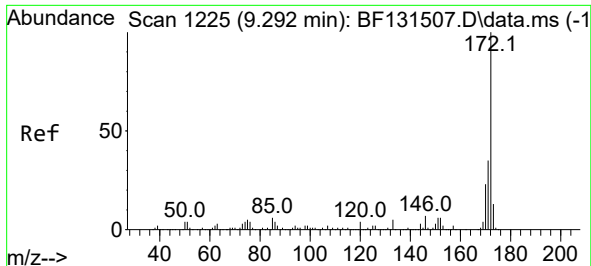
Tgt Ion:196 Resp: 20777
 Ion Ratio Lower Upper
 196 100
 198 98.5 76.5 114.7
 200 29.1 24.2 36.2



#44
 2,4,5-Trichlorophenol
 Concen: 5.156 ng
 RT: 9.239 min Scan# 1216
 Delta R.T. -0.006 min
 Lab File: BF131504.D
 Acq: 05 Dec 2022 16:34

Tgt Ion:196 Resp: 23247
 Ion Ratio Lower Upper
 196 100
 198 89.0 76.6 114.8
 97 48.6 40.6 61.0
 132 23.4 19.0 28.4

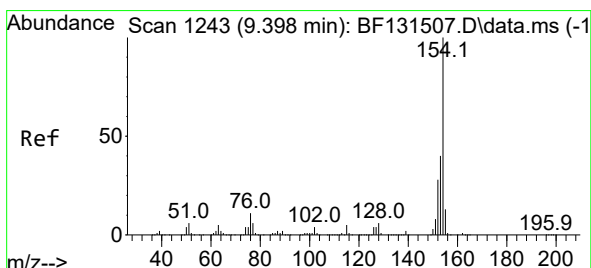
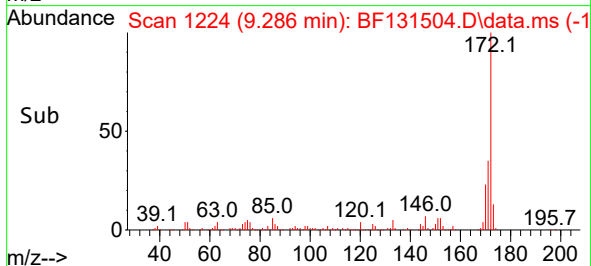
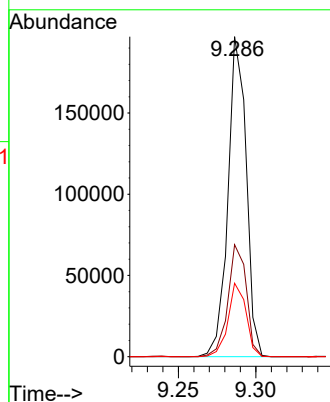
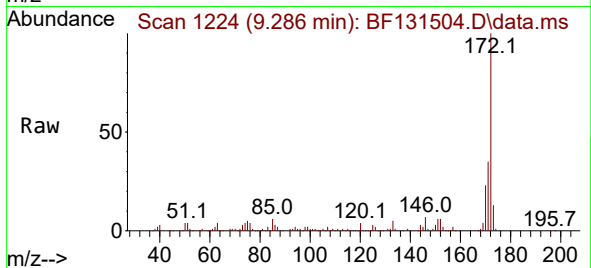




#45
2-Fluorobiphenyl
Concen: 10.769 ng
RT: 9.286 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

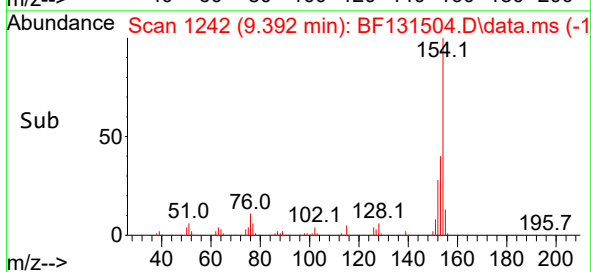
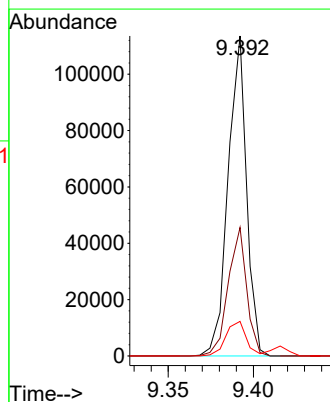
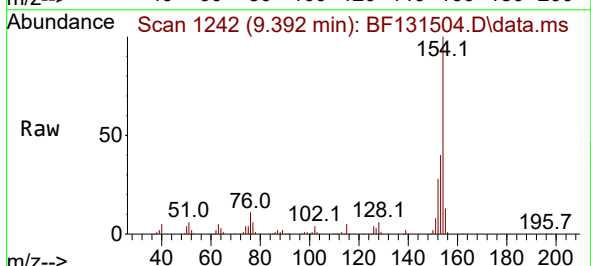
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

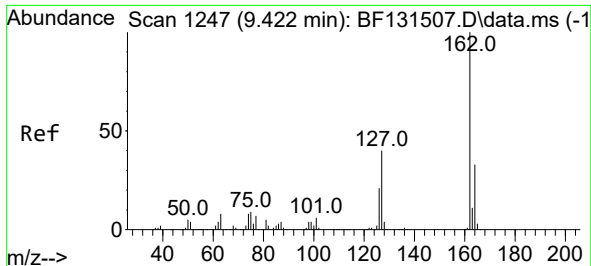
Tgt Ion:172 Resp: 161245
Ion Ratio Lower Upper
172 100
171 35.0 27.8 41.8
170 23.0 18.7 28.1



#46
1,1'-Biphenyl
Concen: 5.139 ng
RT: 9.392 min Scan# 1242
Delta R.T. -0.006 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

Tgt Ion:154 Resp: 85424
Ion Ratio Lower Upper
154 100
153 40.2 20.3 60.3
76 10.8 0.0 30.9

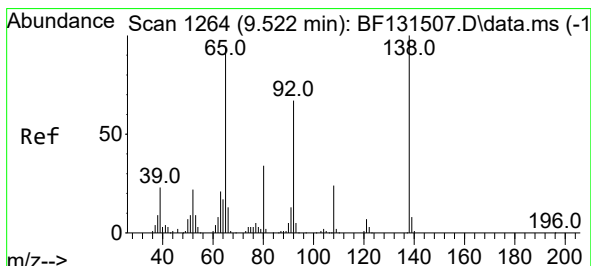
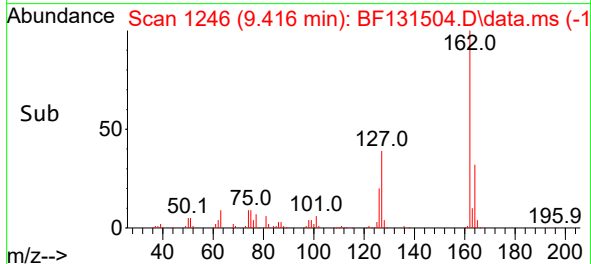
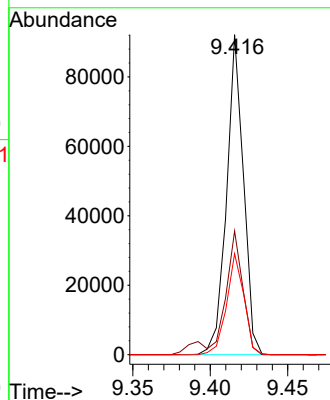
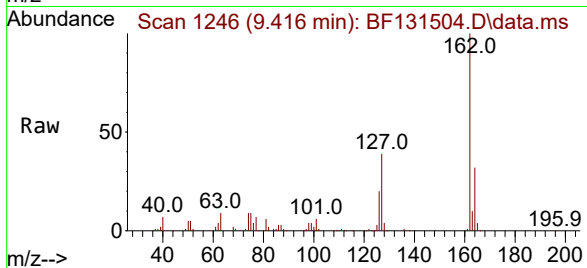




#47
2-Chloronaphthalene
Concen: 5.227 ng
RT: 9.416 min Scan# 1246
Delta R.T. -0.006 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

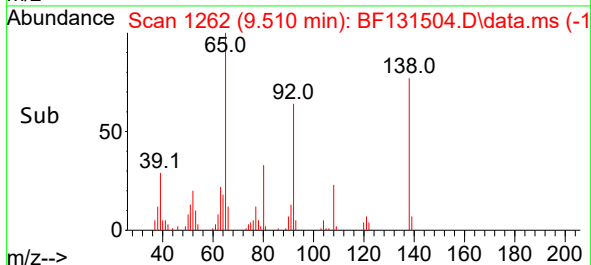
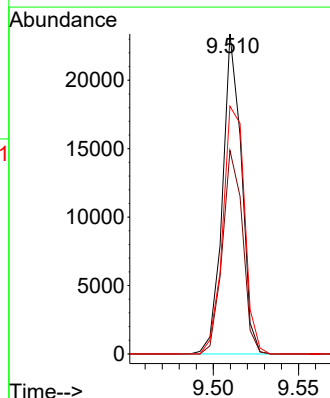
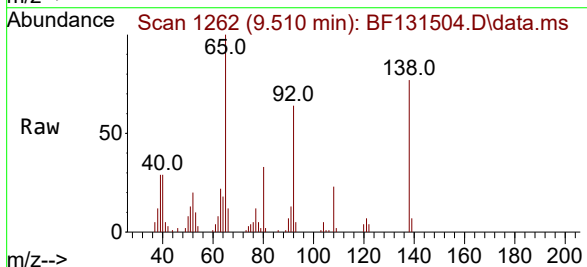
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

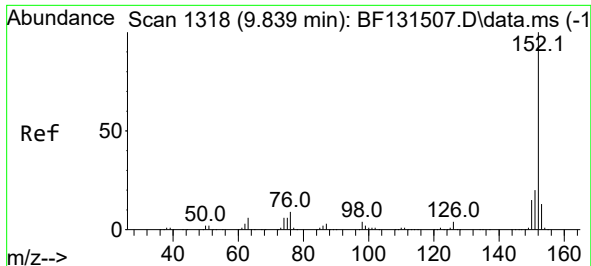
Tgt Ion:162 Resp: 69693
Ion Ratio Lower Upper
162 100
127 38.6 32.6 48.8
164 31.6 26.0 39.0



#48
2-Nitroaniline
Concen: 4.457 ng
RT: 9.510 min Scan# 1262
Delta R.T. -0.012 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

Tgt Ion: 65 Resp: 18046
Ion Ratio Lower Upper
65 100
92 63.6 57.4 86.0
138 77.4 85.4 128.0#

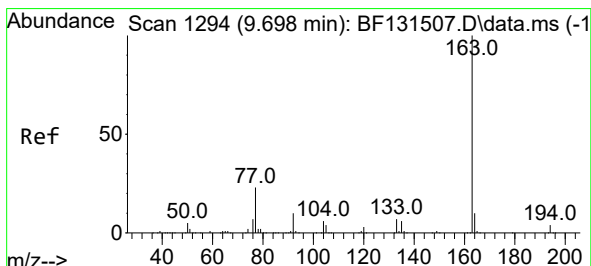
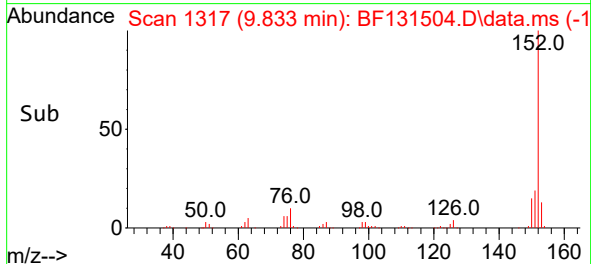
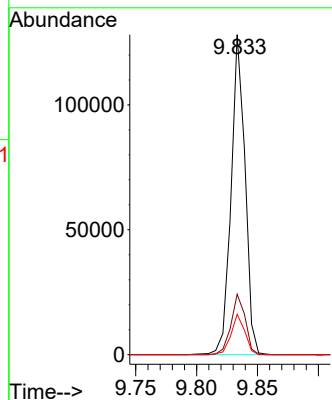
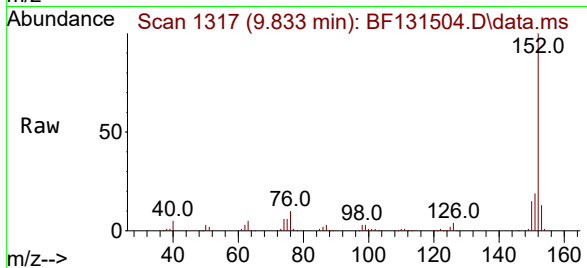




#49
Acenaphthylene
Concen: 5.007 ng
RT: 9.833 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

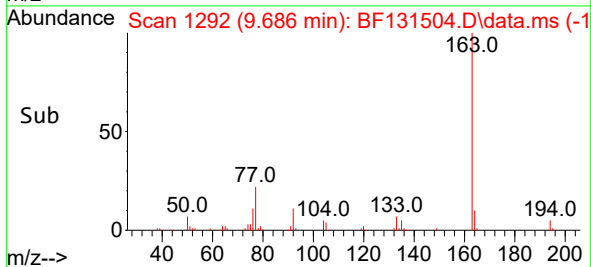
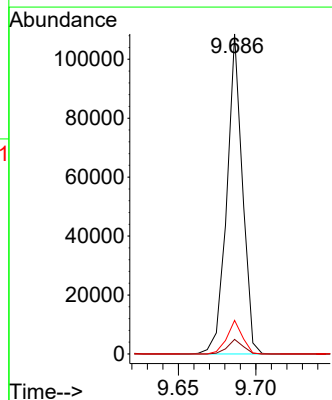
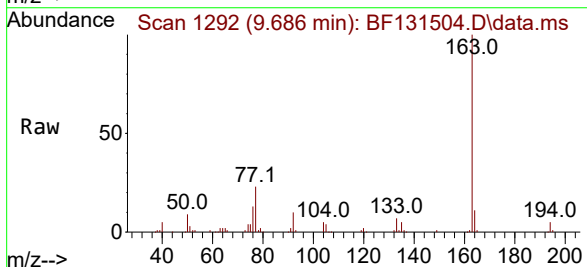
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

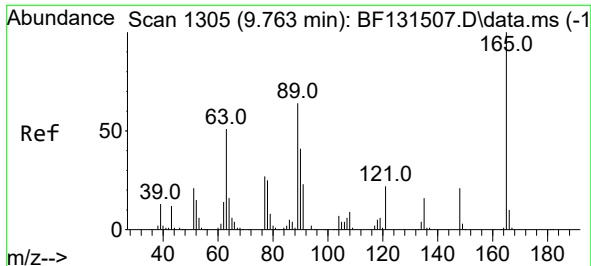
Tgt Ion:152 Resp: 101767
Ion Ratio Lower Upper
152 100
151 18.9 15.8 23.8
153 12.6 10.6 16.0



#50
Dimethylphthalate
Concen: 5.000 ng
RT: 9.686 min Scan# 1292
Delta R.T. -0.012 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

Tgt Ion:163 Resp: 75879
Ion Ratio Lower Upper
163 100
194 4.6 3.1 4.7
164 10.5 7.9 11.9

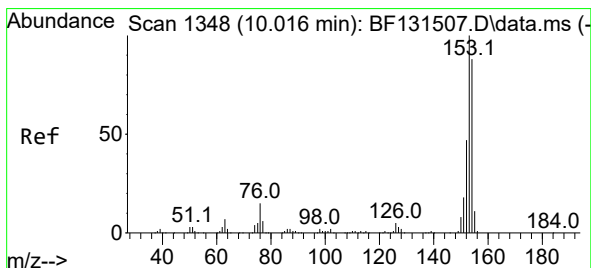
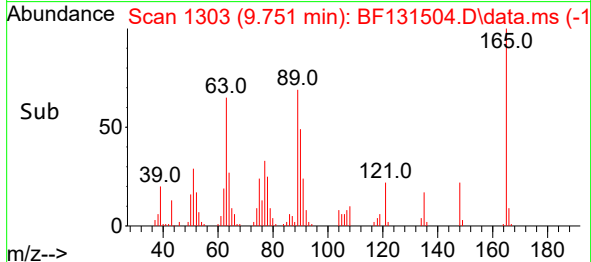
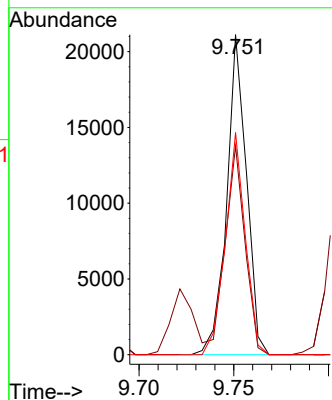
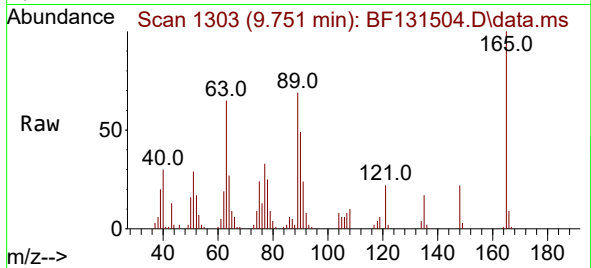




#51
2,6-Dinitrotoluene
Concen: 5.028 ng
RT: 9.751 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

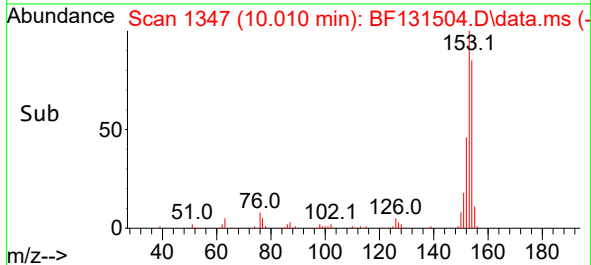
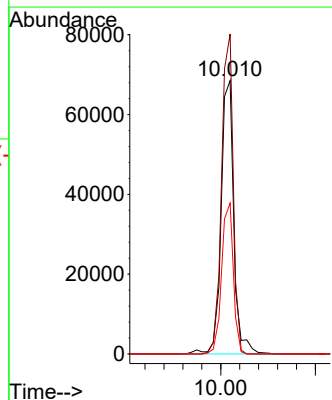
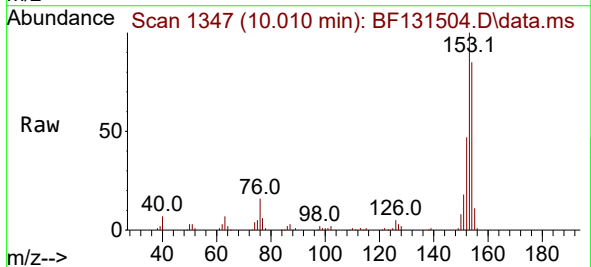
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

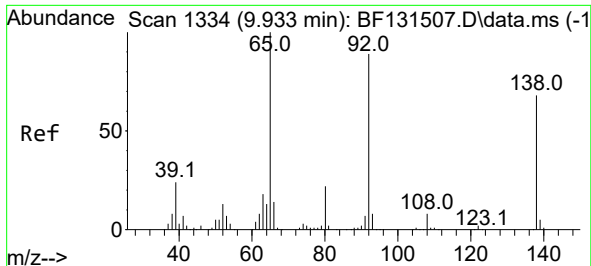
Tgt Ion:165 Resp: 15261
Ion Ratio Lower Upper
165 100
63 65.3 50.1 75.1
89 69.4 51.3 76.9



#52
Acenaphthene
Concen: 5.006 ng
RT: 10.010 min Scan# 1347
Delta R.T. -0.006 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

Tgt Ion:154 Resp: 63716
Ion Ratio Lower Upper
154 100
153 117.0 90.9 136.3
152 55.2 43.1 64.7

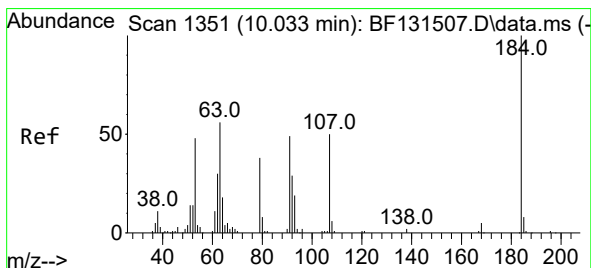
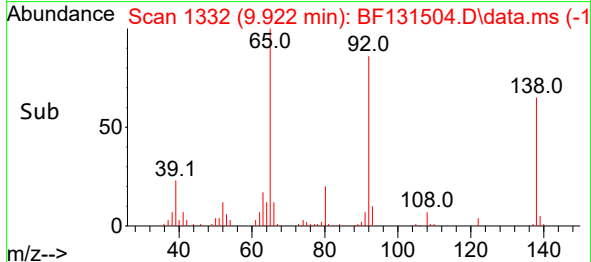
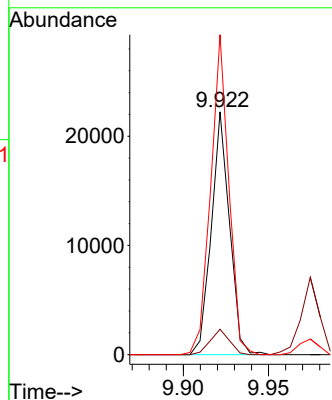
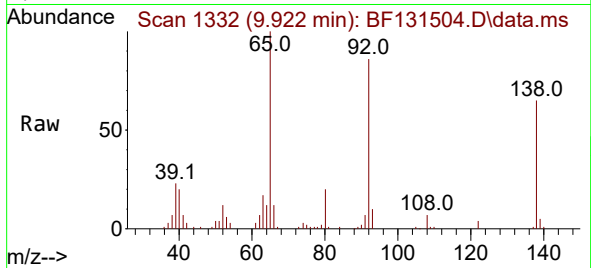




#53
3-Nitroaniline
Concen: 5.287 ng
RT: 9.922 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

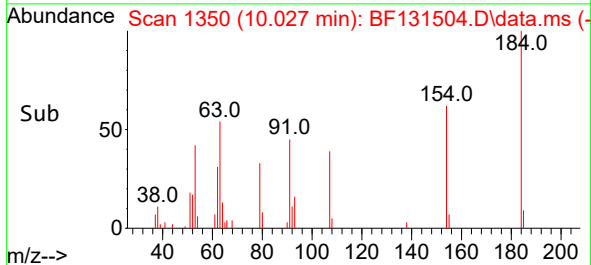
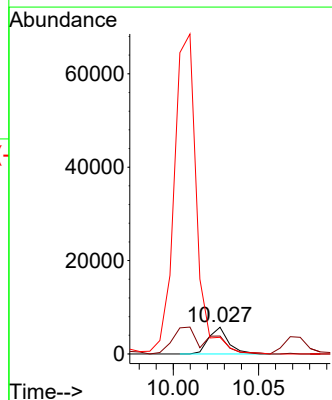
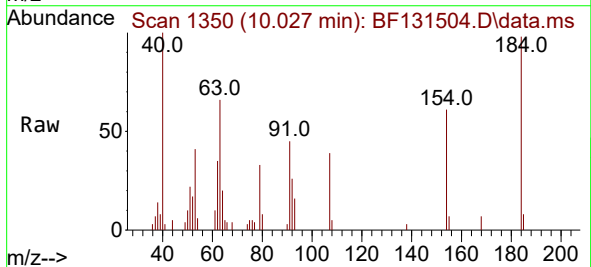
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

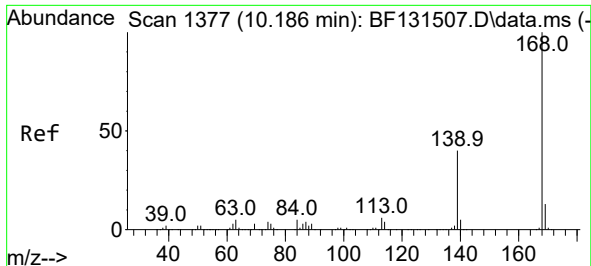
Tgt Ion:138 Resp: 16489
Ion Ratio Lower Upper
138 100
108 10.5 9.4 14.2
92 131.7 104.8 157.2



#54
2,4-Dinitrophenol
Concen: 4.568 ng
RT: 10.027 min Scan# 1350
Delta R.T. -0.006 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

Tgt Ion:184 Resp: 4658
Ion Ratio Lower Upper
184 100
63 67.2 61.2 91.8
154 62.1 53.1 79.7

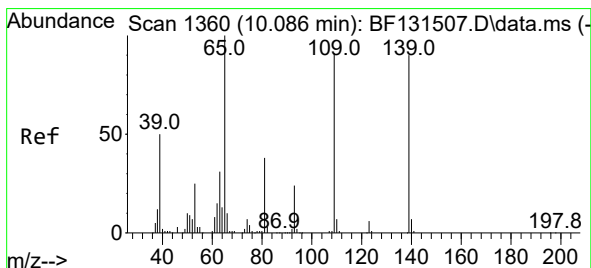
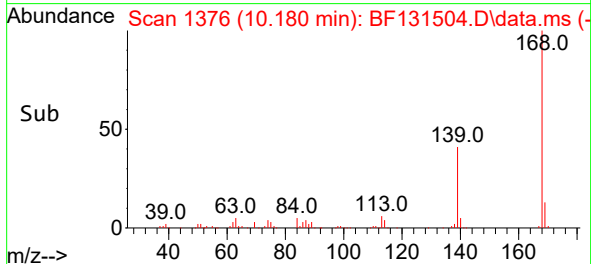
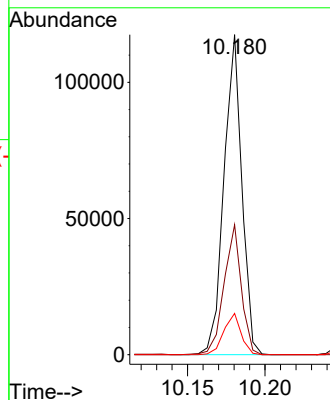
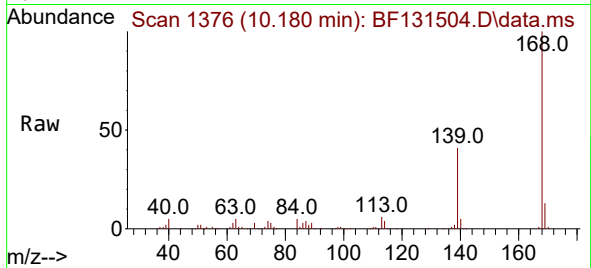




#55
Dibenzofuran
Concen: 5.137 ng
RT: 10.180 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

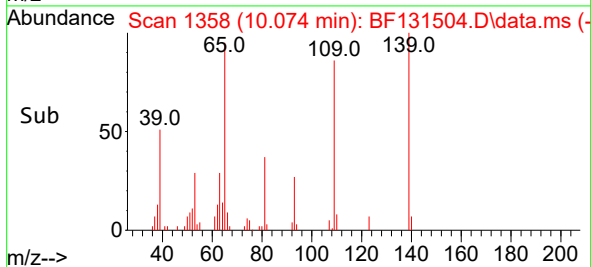
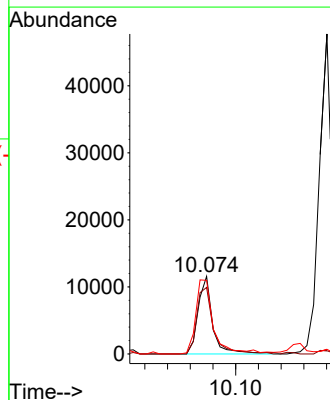
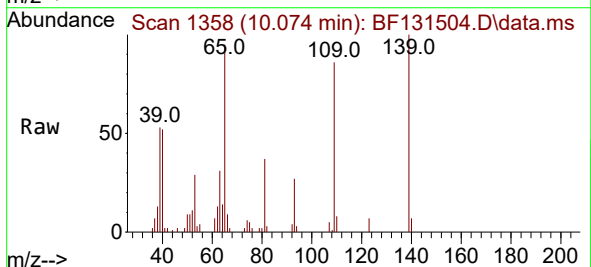
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

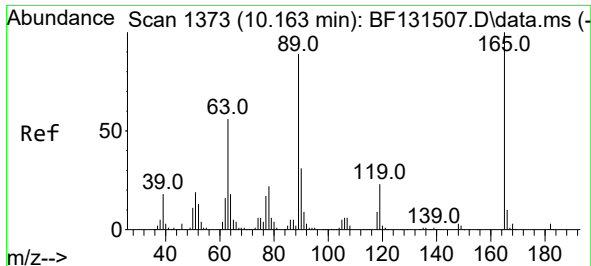
Tgt Ion:168 Resp: 94065
Ion Ratio Lower Upper
168 100
139 40.6 31.8 47.8
169 12.9 10.6 15.8



#56
4-Nitrophenol
Concen: 4.760 ng
RT: 10.074 min Scan# 1358
Delta R.T. -0.012 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

Tgt Ion:139 Resp: 10303
Ion Ratio Lower Upper
139 100
109 85.8 81.1 121.1
65 95.0 91.5 131.5

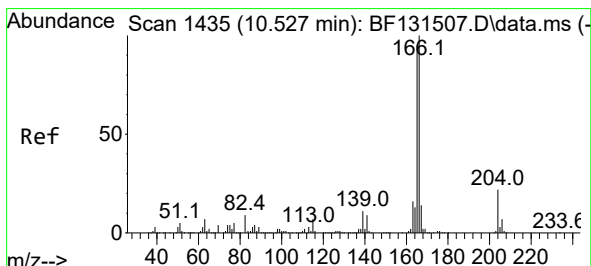
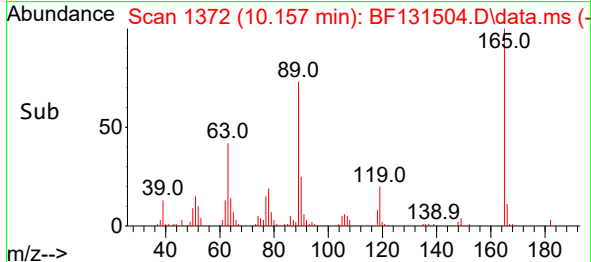
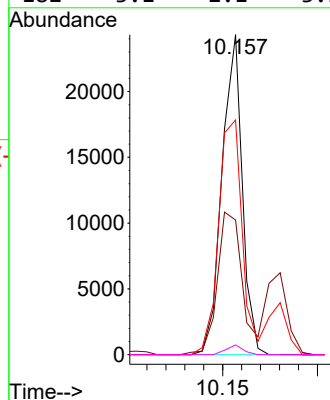
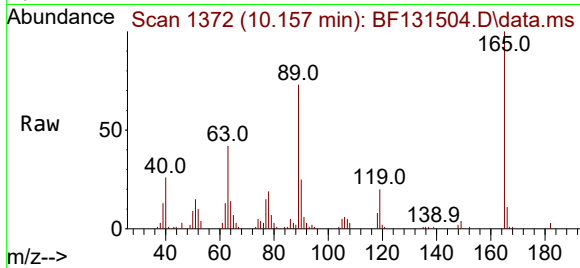




#57
2,4-Dinitrotoluene
Concen: 4.738 ng
RT: 10.157 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

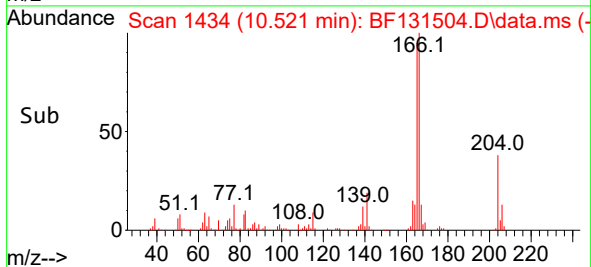
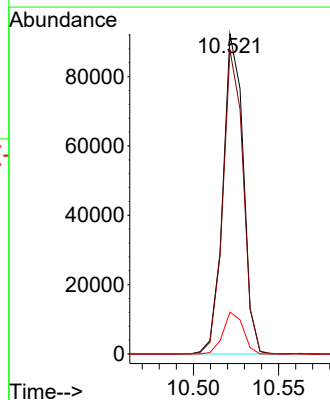
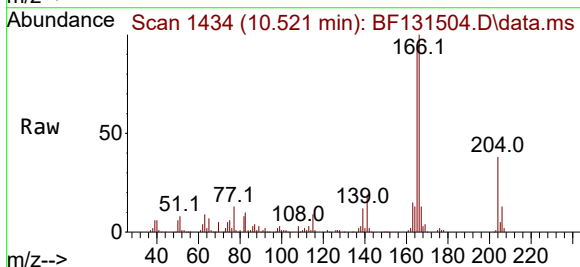
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

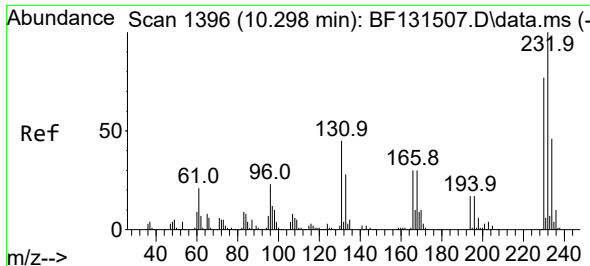
Tgt Ion:165 Resp: 18095
Ion Ratio Lower Upper
165 100
63 42.1 45.3 67.9#
89 73.4 71.0 106.4
182 3.1 2.1 3.1



#58
Fluorene
Concen: 5.342 ng
RT: 10.521 min Scan# 1434
Delta R.T. -0.006 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

Tgt Ion:166 Resp: 76348
Ion Ratio Lower Upper
166 100
165 95.0 75.7 113.5
167 13.1 10.9 16.3

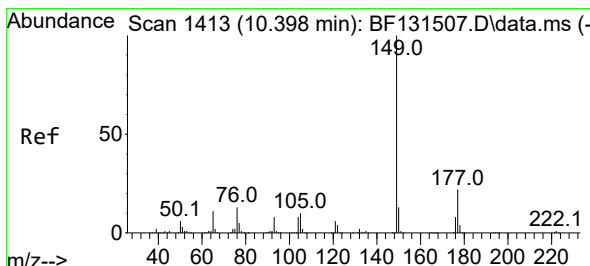
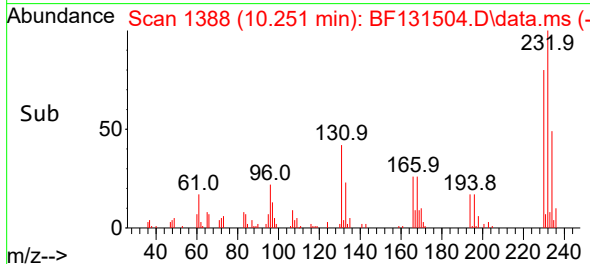
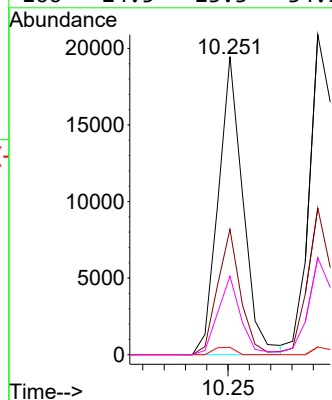
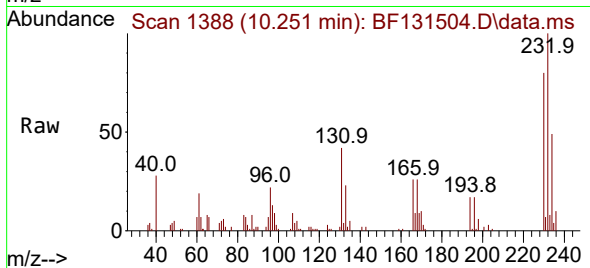




#59
2,3,4,6-Tetrachlorophenol
Concen: 4.170 ng
RT: 10.251 min Scan# 11
Delta R.T. -0.047 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

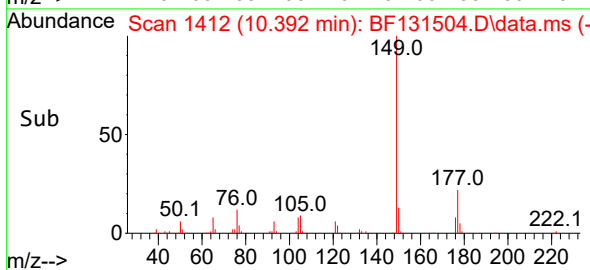
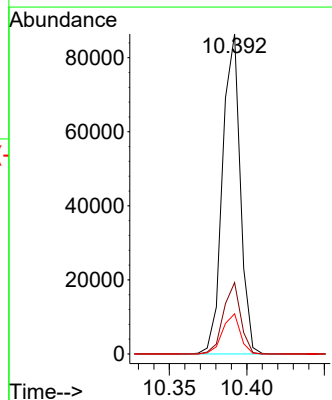
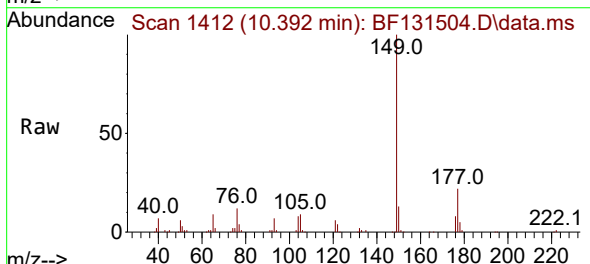
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

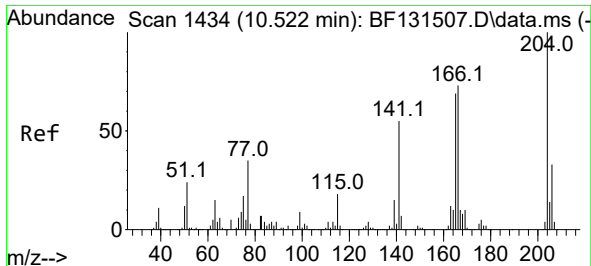
Tgt Ion:232 Resp: 15660
Ion Ratio Lower Upper
232 100
131 38.9 34.8 52.2
130 2.1 1.8 2.6
166 24.5 23.3 34.9



#60
Diethylphthalate
Concen: 4.803 ng
RT: 10.392 min Scan# 1412
Delta R.T. -0.006 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

Tgt Ion:149 Resp: 68834
Ion Ratio Lower Upper
149 100
177 22.3 17.4 26.2
150 12.6 10.2 15.4

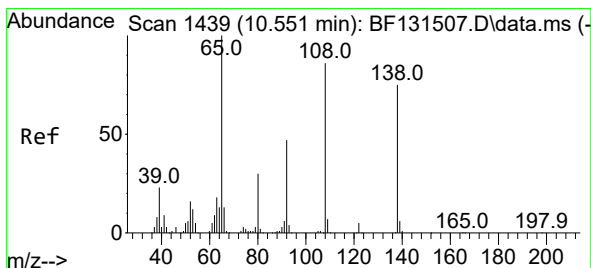
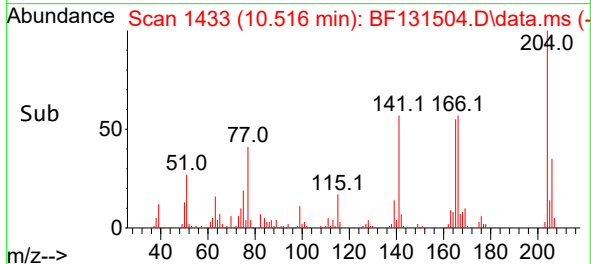
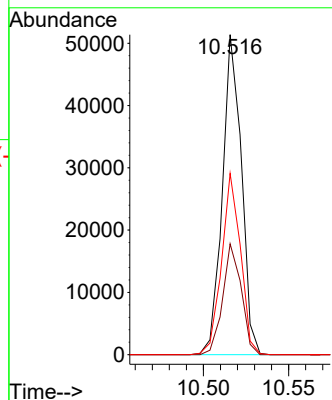
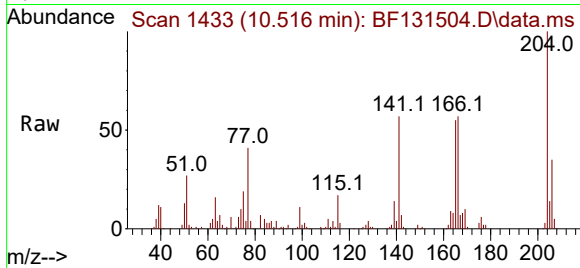




#61
4-Chlorophenyl-phenylether
Concen: 5.446 ng
RT: 10.516 min Scan# 1433
Delta R.T. -0.006 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

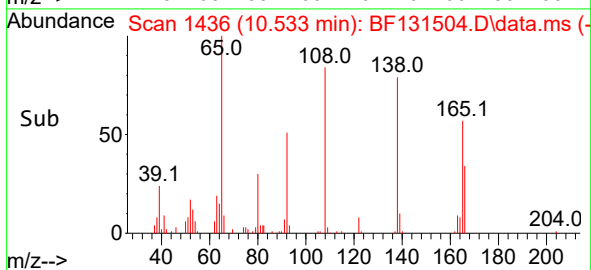
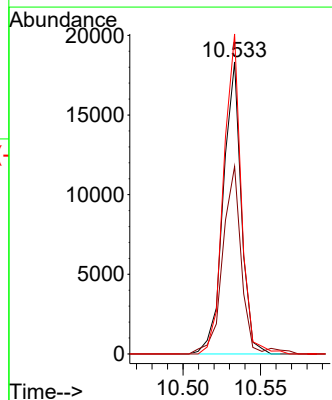
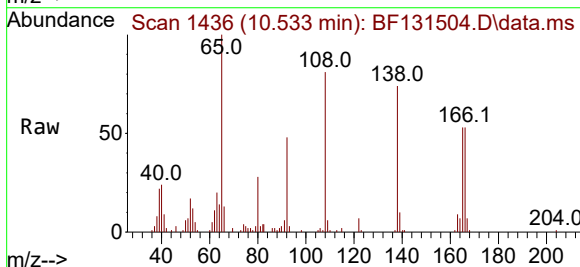
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

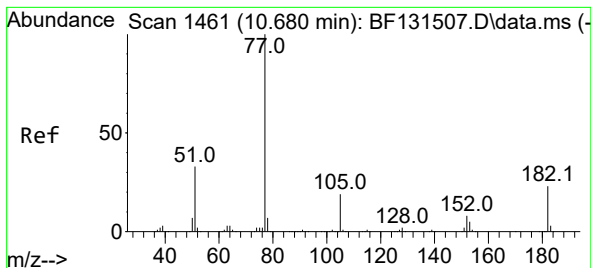
Tgt Ion:204 Resp: 39897
Ion Ratio Lower Upper
204 100
206 34.6 26.4 39.6
141 56.7 44.4 66.6



#62
4-Nitroaniline
Concen: 4.773 ng
RT: 10.533 min Scan# 1436
Delta R.T. -0.018 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

Tgt Ion:138 Resp: 14815
Ion Ratio Lower Upper
138 100
92 64.2 42.7 82.7
108 109.6 95.0 135.0





#63

Azobenzene

Concen: 5.135 ng

RT: 10.674 min Scan# 1460

Delta R.T. -0.006 min

Lab File: BF131504.D

Acq: 05 Dec 2022 16:34

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

Tgt Ion: 77 Resp: 79122

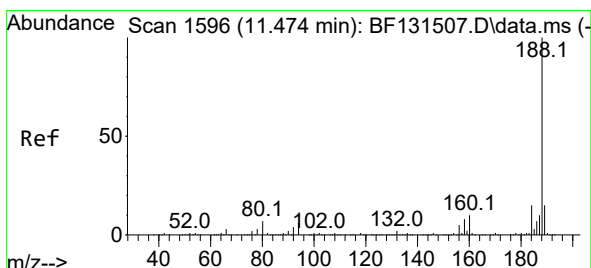
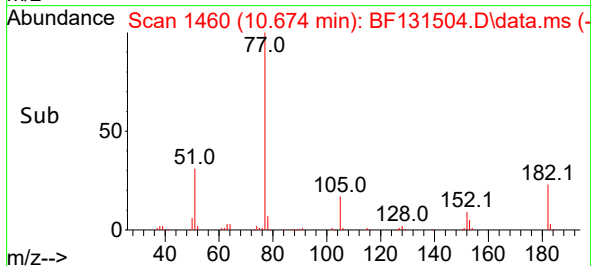
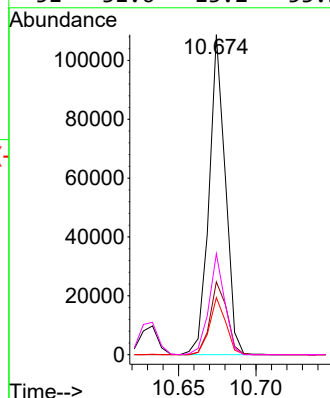
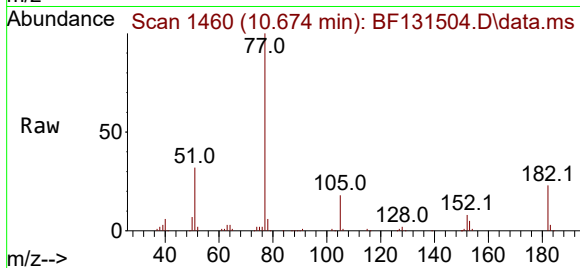
Ion Ratio Lower Upper

77 100

182 22.7 2.6 42.6

105 17.9 0.0 39.1

51 31.6 13.2 53.2



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.468 min Scan# 1595

Delta R.T. -0.006 min

Lab File: BF131504.D

Acq: 05 Dec 2022 16:34

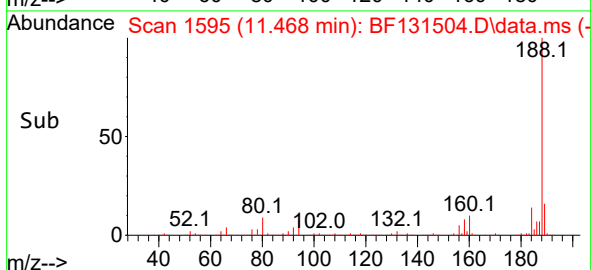
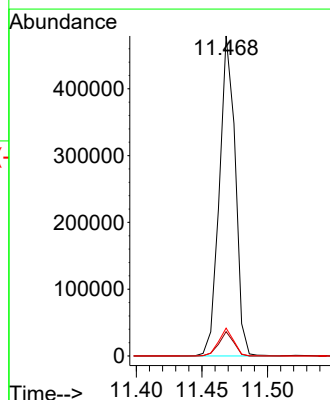
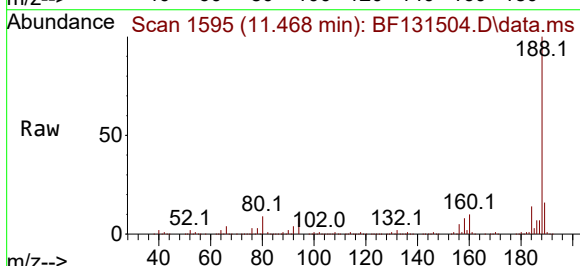
Tgt Ion:188 Resp: 403166

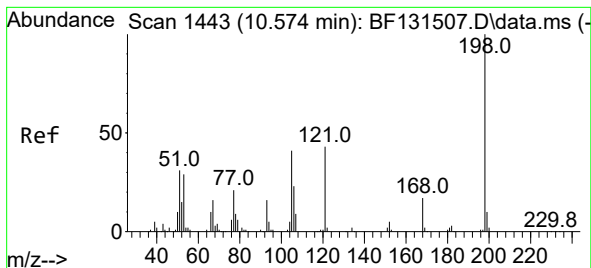
Ion Ratio Lower Upper

188 100

94 7.6 5.1 7.7

80 8.7 5.9 8.9

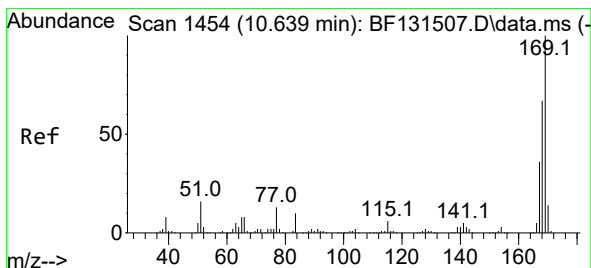
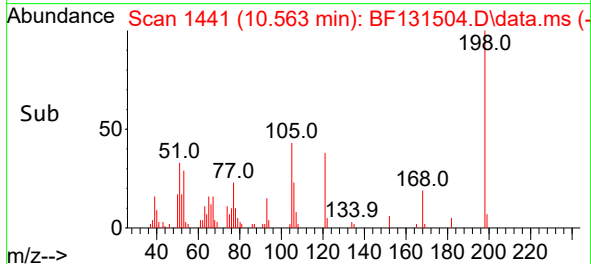
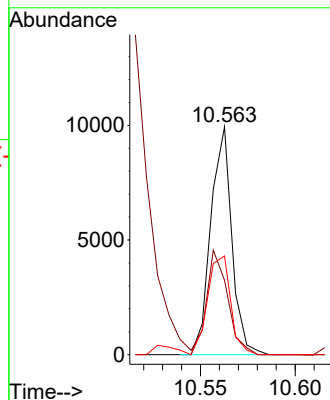
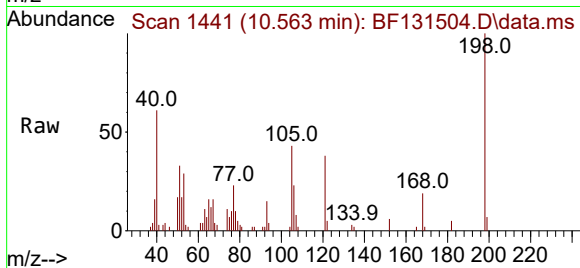




#65
4,6-Dinitro-2-methylphenol
Concen: 4.844 ng
RT: 10.563 min Scan# 1441
Delta R.T. -0.012 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

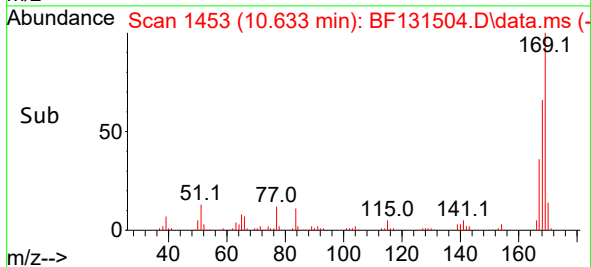
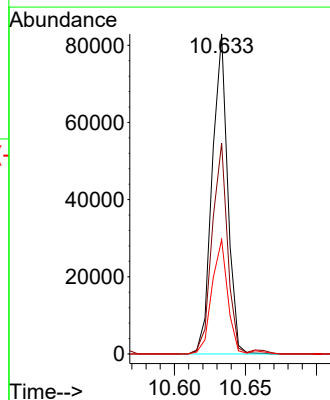
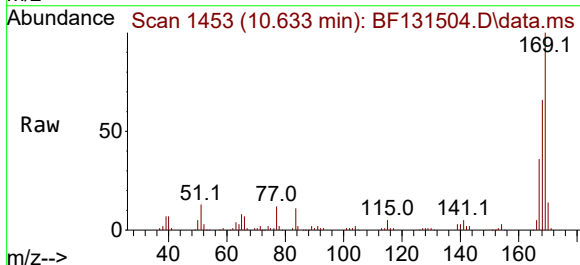
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

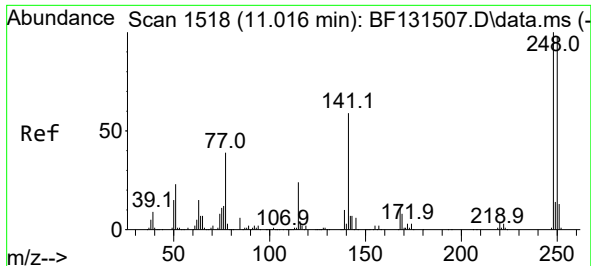
Tgt Ion:198 Resp: 7686
Ion Ratio Lower Upper
198 100
51 32.7 19.7 59.7
105 43.3 21.9 61.9



#66
n-Nitrosodiphenylamine
Concen: 4.877 ng
RT: 10.633 min Scan# 1453
Delta R.T. -0.006 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

Tgt Ion:169 Resp: 62654
Ion Ratio Lower Upper
169 100
168 65.8 53.7 80.5
167 35.7 28.4 42.6

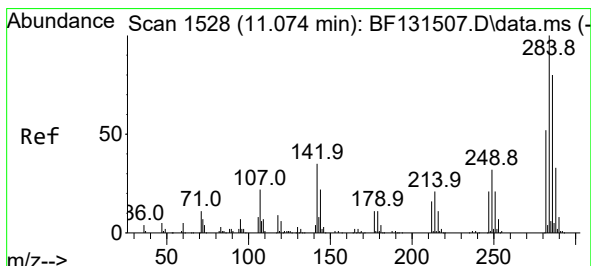
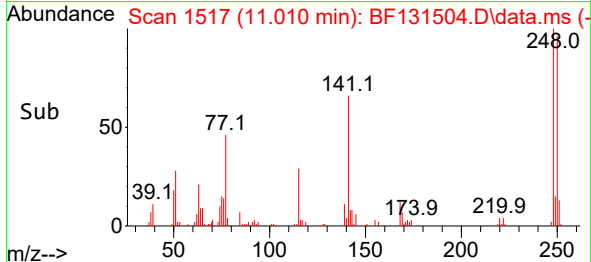
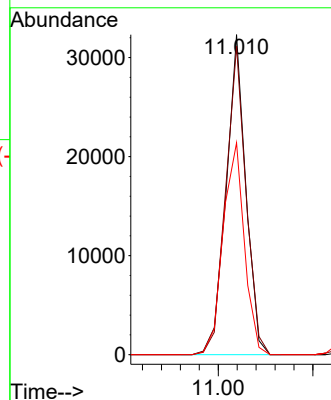
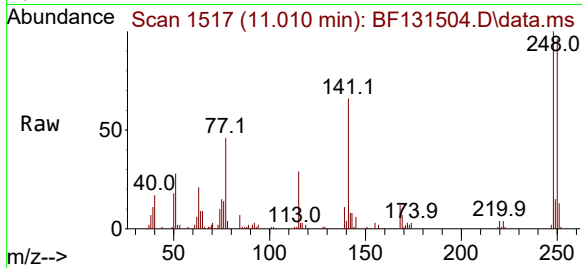




#67
4-Bromophenyl-phenylether
Concen: 4.731 ng
RT: 11.010 min Scan# 1518
Delta R.T. -0.006 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

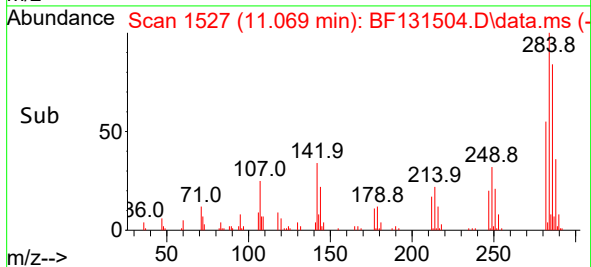
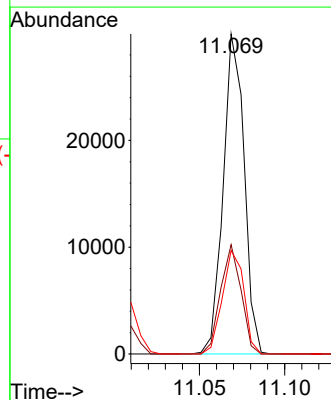
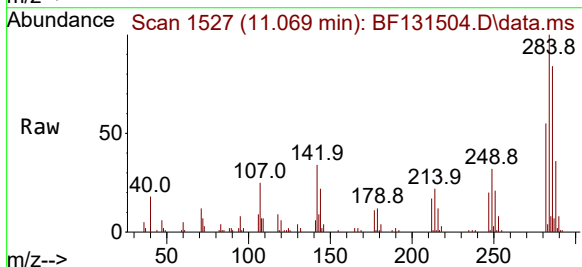
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

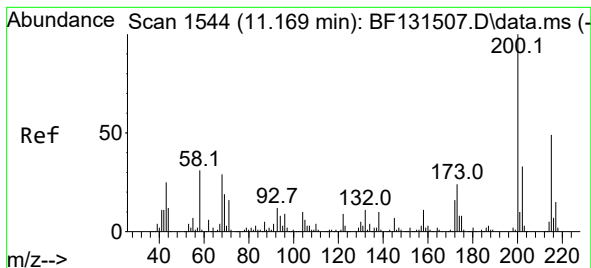
Tgt Ion:248 Resp: 23379
Ion Ratio Lower Upper
248 100
250 96.5 78.6 117.8
141 66.2 47.1 70.7



#68
Hexachlorobenzene
Concen: 4.896 ng
RT: 11.069 min Scan# 1527
Delta R.T. -0.006 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

Tgt Ion:284 Resp: 25676
Ion Ratio Lower Upper
284 100
142 34.2 28.2 42.4
249 32.4 25.8 38.8





#69

Atrazine

Concen: 4.605 ng

RT: 11.157 min Scan# 1

Delta R.T. -0.012 min

Lab File: BF131504.D

Acq: 05 Dec 2022 16:34

Instrument :

BNA_F

ClientSampleId :

SSTDIC005

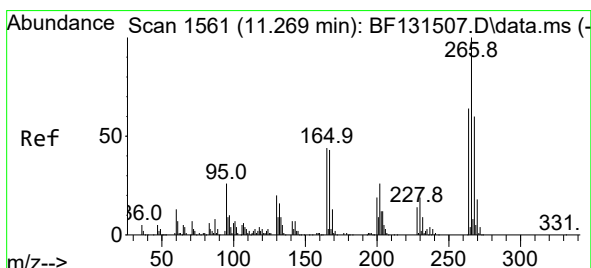
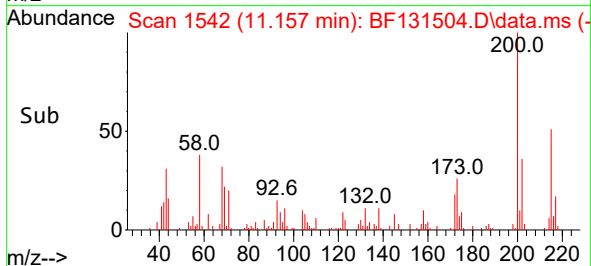
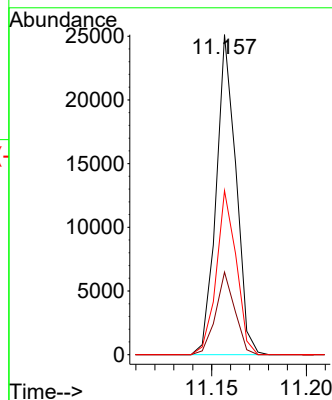
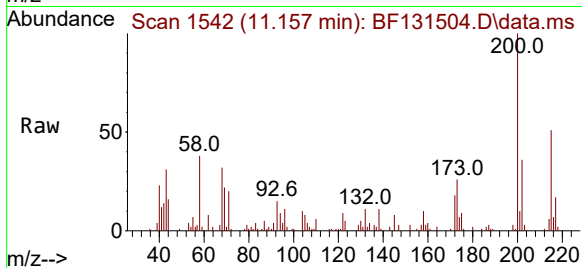
Tgt Ion:200 Resp: 18215

Ion Ratio Lower Upper

200 100

173 25.8 4.4 44.4

215 51.2 29.3 69.3



#70

Pentachlorophenol

Concen: 3.296 ng

RT: 11.269 min Scan# 1561

Delta R.T. -0.000 min

Lab File: BF131504.D

Acq: 05 Dec 2022 16:34

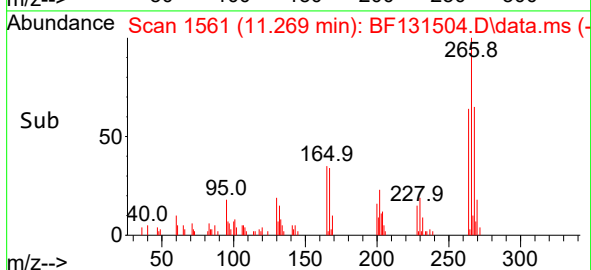
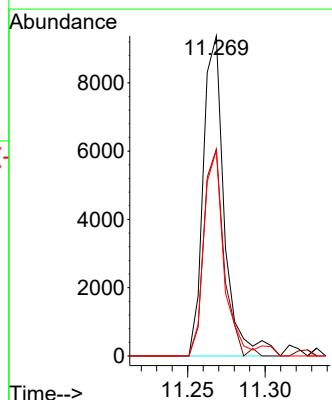
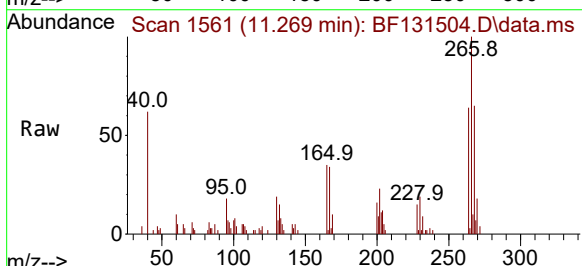
Tgt Ion:266 Resp: 8869

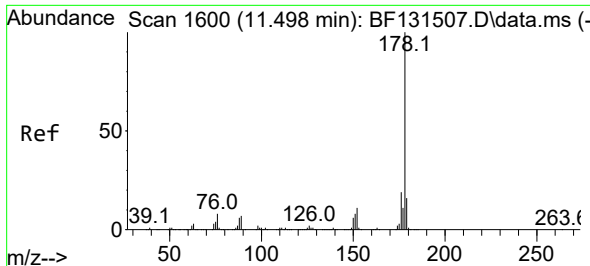
Ion Ratio Lower Upper

266 100

268 64.7 48.0 72.0

264 67.2 51.4 77.0

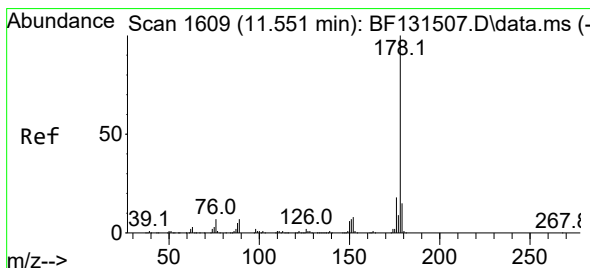
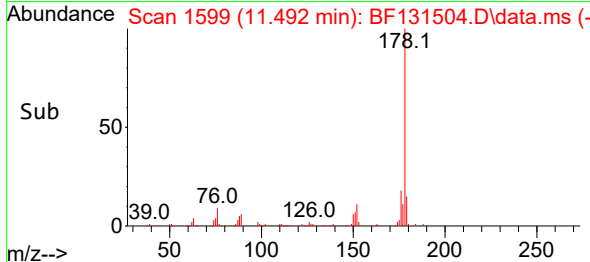
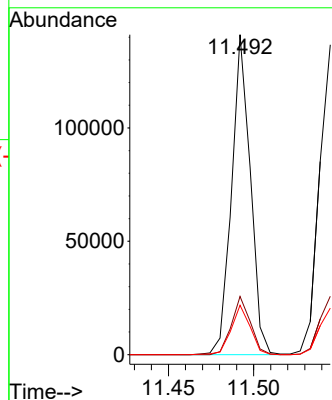
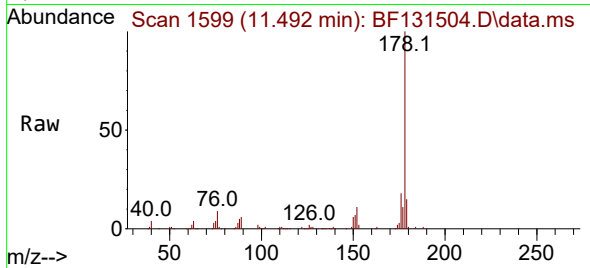




#71
Phenanthrene
Concen: 4.960 ng
RT: 11.492 min Scan# 1149
Delta R.T. -0.006 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

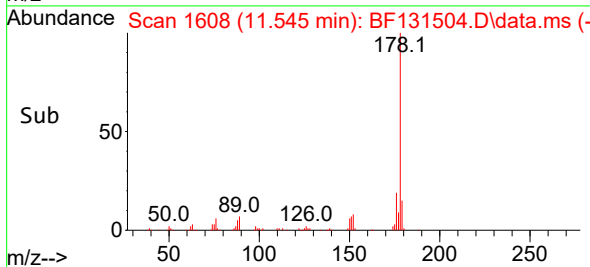
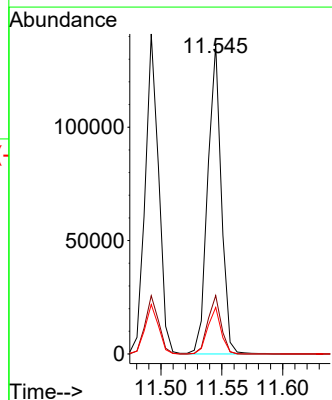
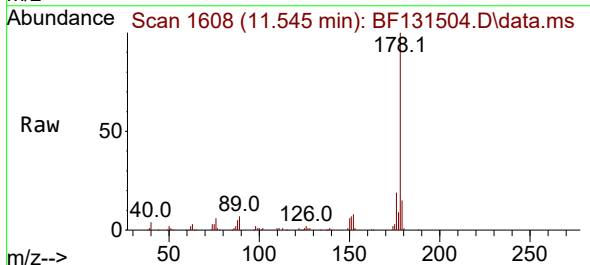
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

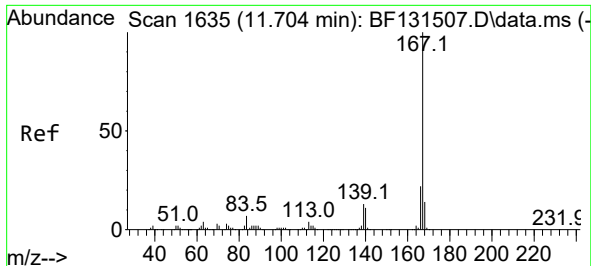
Tgt Ion:178 Resp: 108073
Ion Ratio Lower Upper
178 100
176 18.2 15.4 23.2
179 15.5 12.5 18.7



#72
Anthracene
Concen: 4.910 ng
RT: 11.545 min Scan# 1608
Delta R.T. -0.006 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

Tgt Ion:178 Resp: 105148
Ion Ratio Lower Upper
178 100
176 18.8 14.7 22.1
179 15.0 12.3 18.5

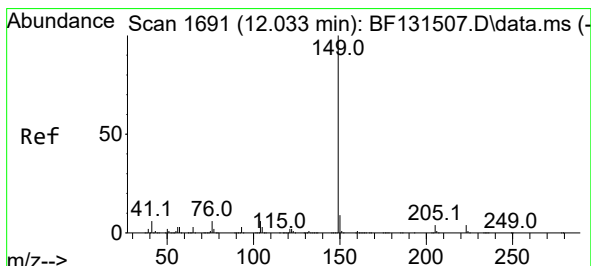
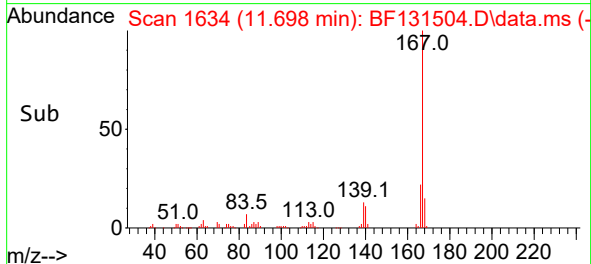
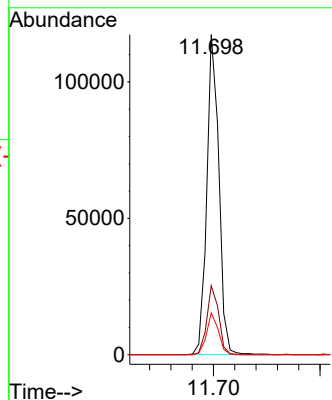
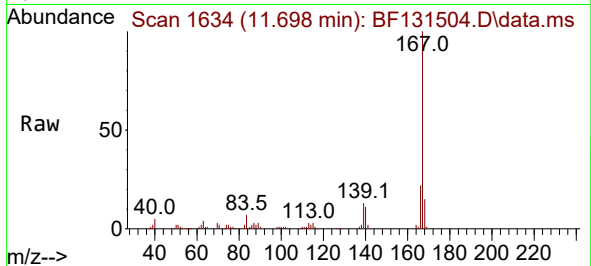




#73
 Carbazole
 Concen: 5.073 ng
 RT: 11.698 min Scan# 1635
 Delta R.T. -0.006 min
 Lab File: BF131504.D
 Acq: 05 Dec 2022 16:34

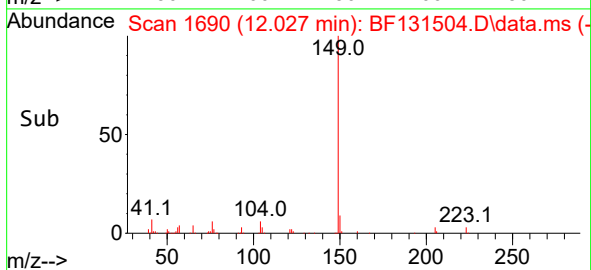
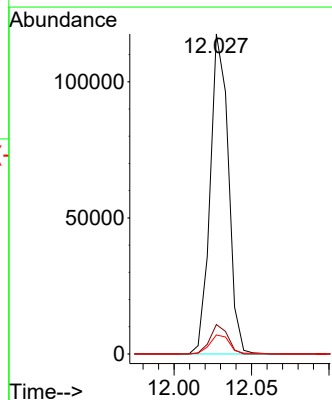
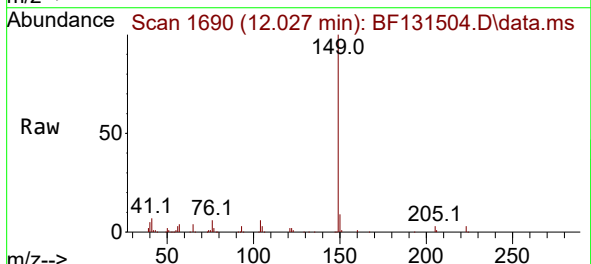
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

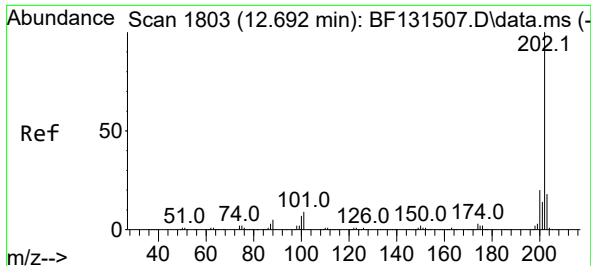
Tgt Ion:167 Resp: 92664
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.4 26.2
 139 13.0 10.6 15.8



#74
 Di-n-butylphthalate
 Concen: 4.455 ng
 RT: 12.027 min Scan# 1690
 Delta R.T. -0.006 min
 Lab File: BF131504.D
 Acq: 05 Dec 2022 16:34

Tgt Ion:149 Resp: 95883
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.4 11.0
 104 5.9 4.7 7.1

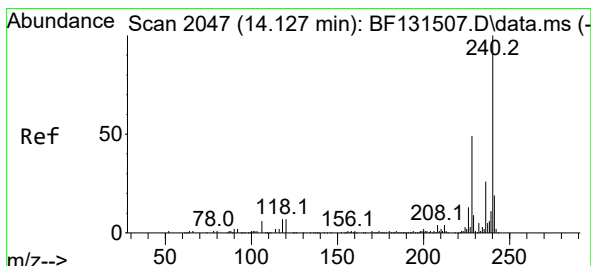
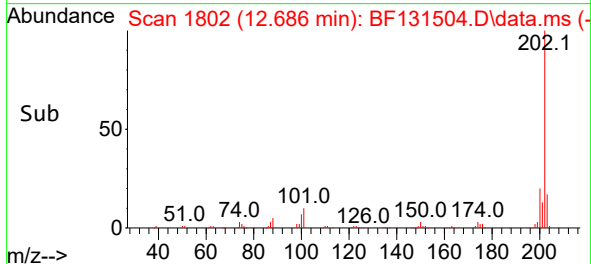
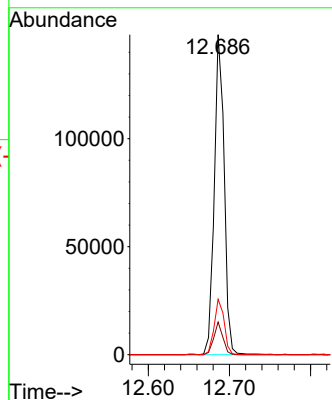
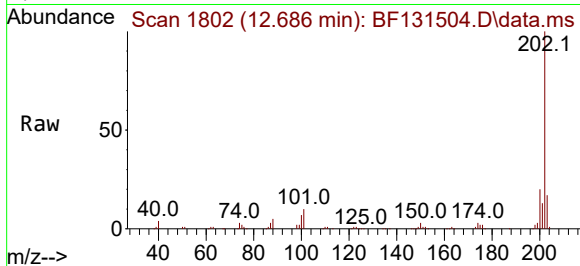




#75
Fluoranthene
Concen: 5.453 ng
RT: 12.686 min Scan# 1802
Delta R.T. -0.006 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

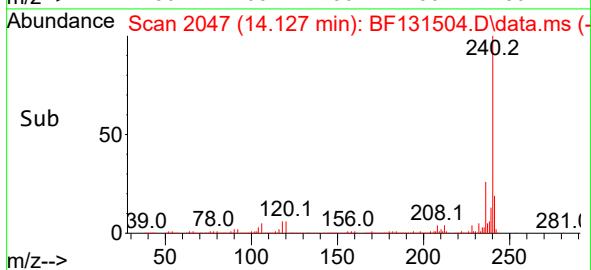
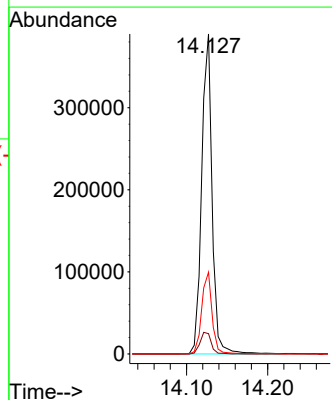
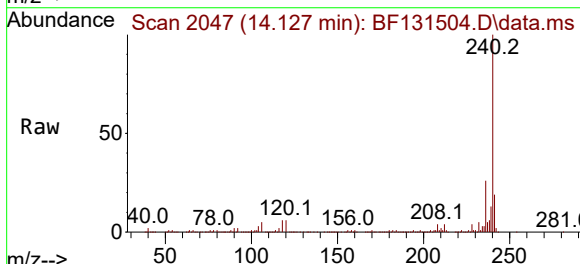
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

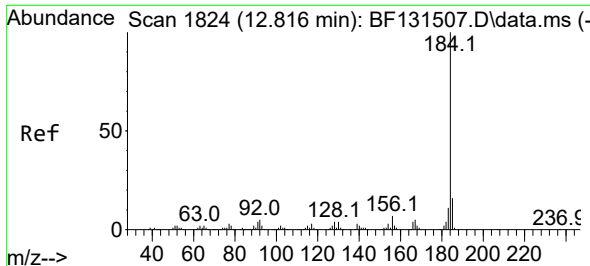
Tgt Ion:202 Resp: 125195
Ion Ratio Lower Upper
202 100
101 10.2 0.0 28.5
203 17.3 0.0 37.6



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.127 min Scan# 2047
Delta R.T. -0.000 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

Tgt Ion:240 Resp: 347952
Ion Ratio Lower Upper
240 100
120 6.3 5.6 8.4
236 25.6 20.6 31.0

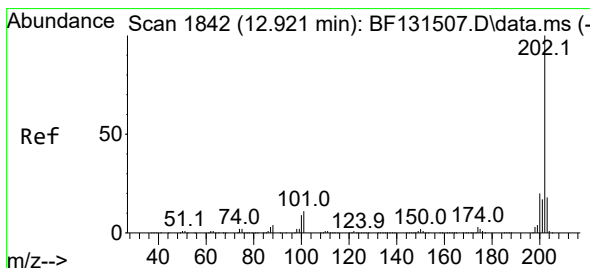
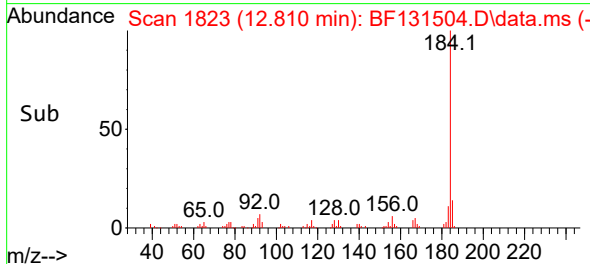
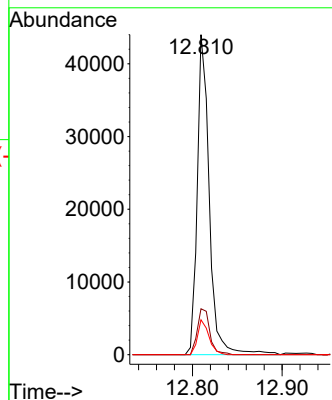
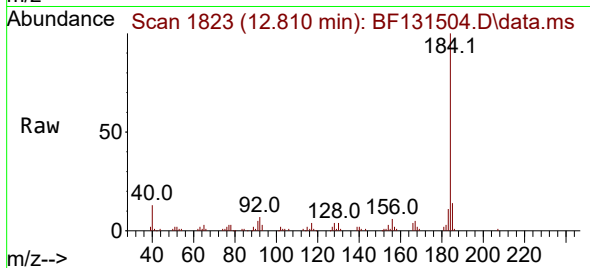




#77
Benzidine
Concen: 6.386 ng
RT: 12.810 min Scan# 1823
Delta R.T. -0.006 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

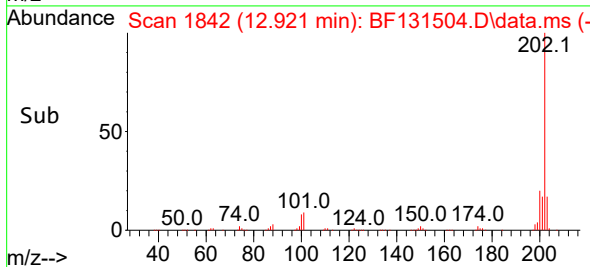
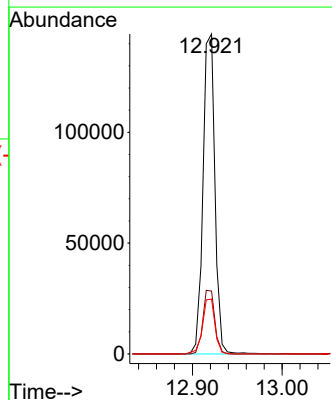
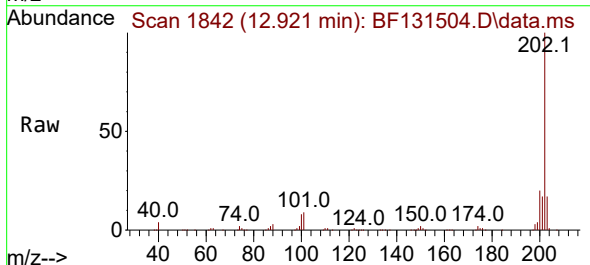
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

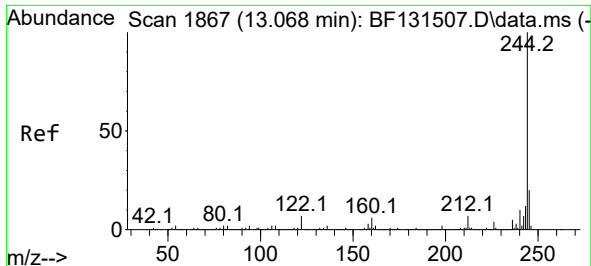
Tgt Ion:184 Resp: 41041
Ion Ratio Lower Upper
184 100
185 14.3 12.6 19.0
183 10.9 9.0 13.4



#78
Pyrene
Concen: 4.335 ng
RT: 12.921 min Scan# 1842
Delta R.T. -0.000 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

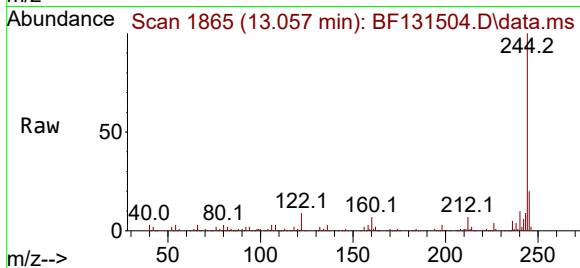
Tgt Ion:202 Resp: 133075
Ion Ratio Lower Upper
202 100
200 19.6 16.3 24.5
203 17.2 14.2 21.4



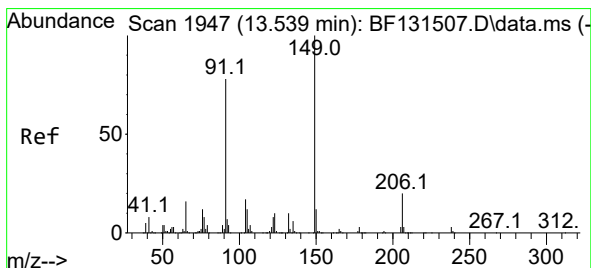
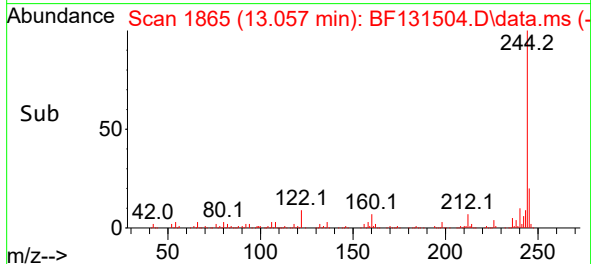
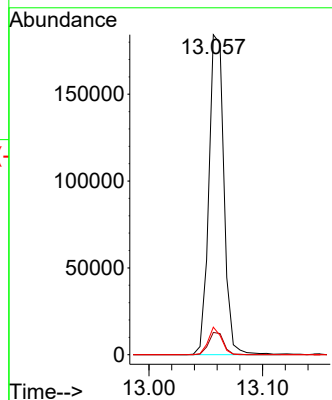


#79
 Terphenyl-d14
 Concen: 7.959 ng
 RT: 13.057 min Scan# 1865
 Delta R.T. -0.012 min
 Lab File: BF131504.D
 Acq: 05 Dec 2022 16:34

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

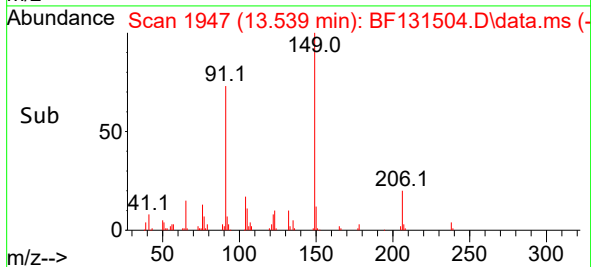
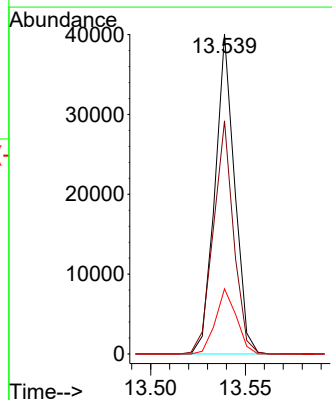
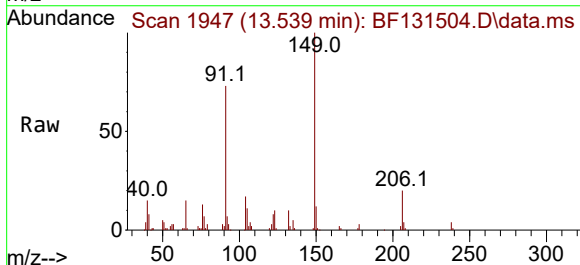


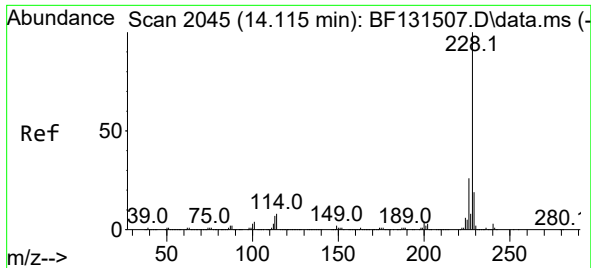
Tgt Ion:244 Resp: 169356
 Ion Ratio Lower Upper
 244 100
 212 7.0 5.7 8.5
 122 8.6 5.4 8.2#



#80
 Butylbenzylphthalate
 Concen: 3.287 ng
 RT: 13.539 min Scan# 1947
 Delta R.T. -0.000 min
 Lab File: BF131504.D
 Acq: 05 Dec 2022 16:34

Tgt Ion:149 Resp: 29075
 Ion Ratio Lower Upper
 149 100
 91 72.8 62.5 93.7
 206 20.4 16.1 24.1

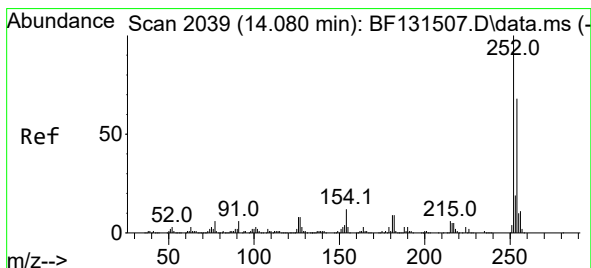
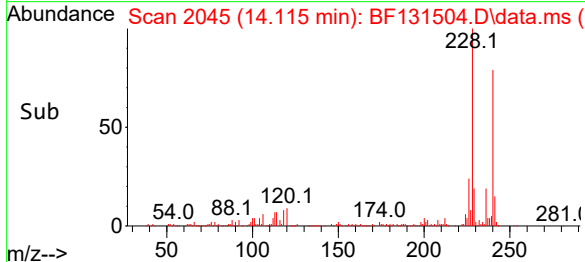
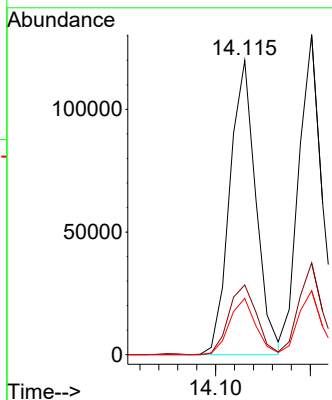
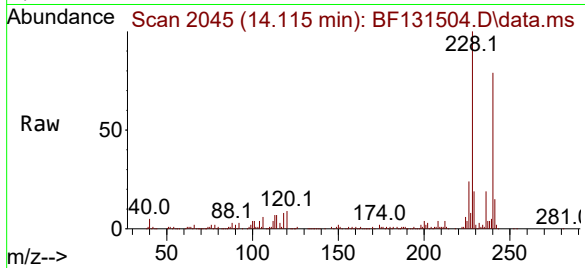




#81
Benzo(a)anthracene
Concen: 4.818 ng
RT: 14.115 min Scan# 2045
Delta R.T. -0.000 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

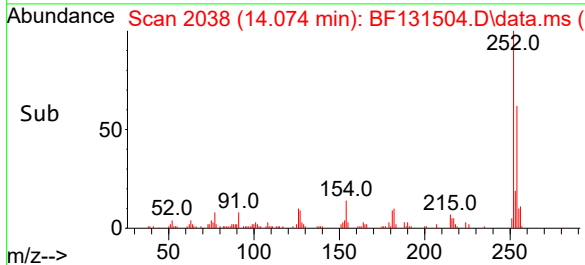
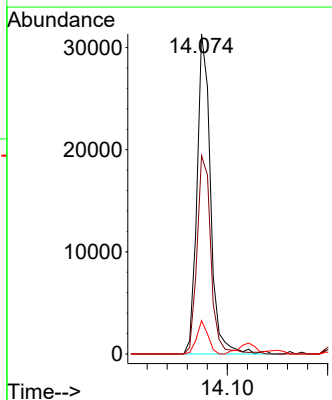
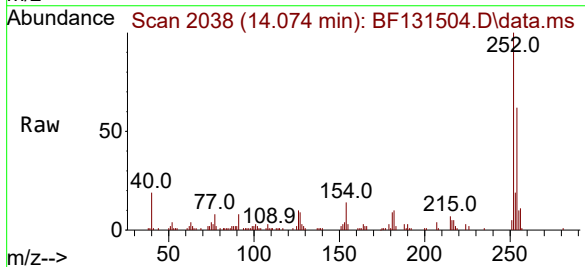
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

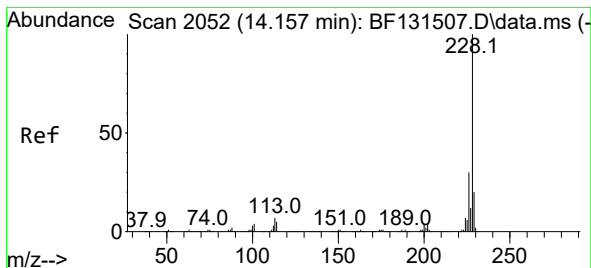
Tgt Ion:228 Resp: 114908
Ion Ratio Lower Upper
228 100
226 23.7 21.0 31.4
229 19.1 15.5 23.3



#82
3,3'-Dichlorobenzidine
Concen: 4.650 ng
RT: 14.074 min Scan# 2038
Delta R.T. -0.006 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

Tgt Ion:252 Resp: 29432
Ion Ratio Lower Upper
252 100
254 62.0 54.3 81.5
126 10.4 6.3 9.5#





#83

Chrysene

Concen: 4.810 ng

RT: 14.151 min Scan# 2051

Delta R.T. -0.006 min

Lab File: BF131504.D

Acq: 05 Dec 2022 16:34

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

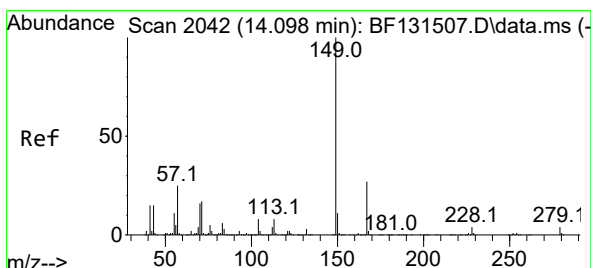
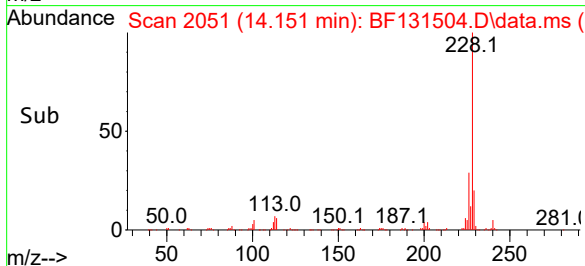
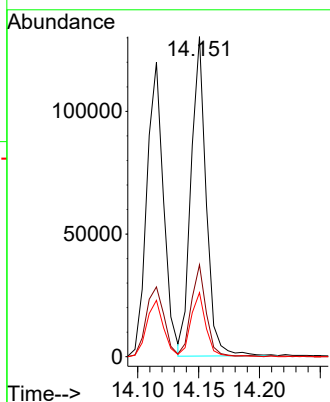
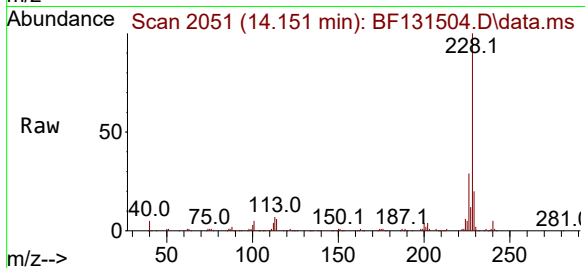
Tgt Ion:228 Resp: 112550

Ion Ratio Lower Upper

228 100

226 28.7 23.8 35.8

229 20.0 15.9 23.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 3.089 ng

RT: 14.098 min Scan# 2042

Delta R.T. -0.000 min

Lab File: BF131504.D

Acq: 05 Dec 2022 16:34

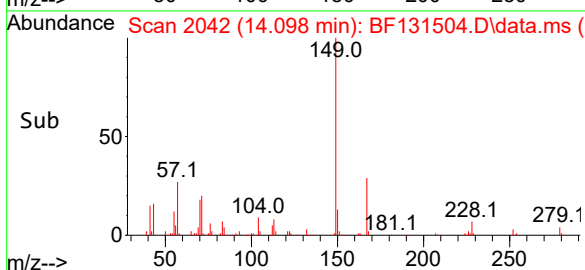
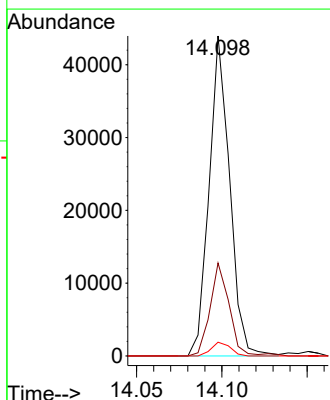
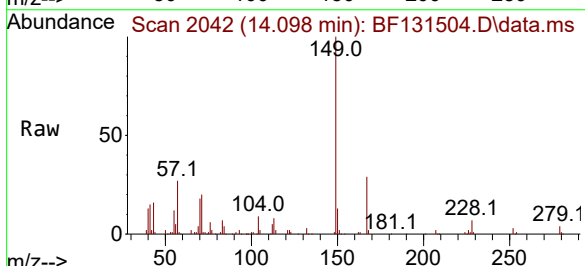
Tgt Ion:149 Resp: 36881

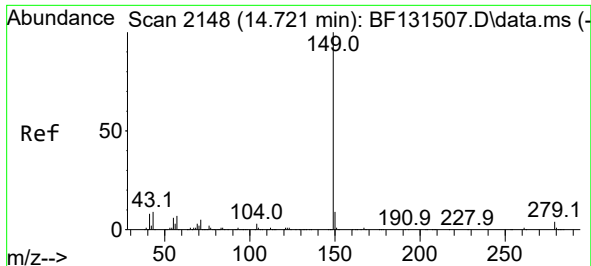
Ion Ratio Lower Upper

149 100

167 29.1 21.7 32.5

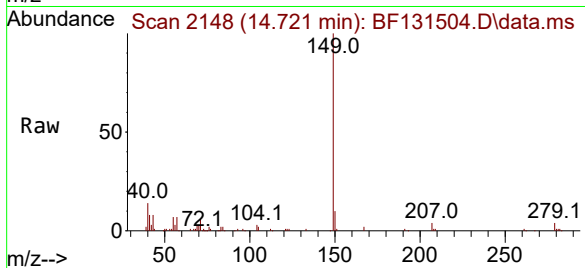
279 4.3 3.5 5.3



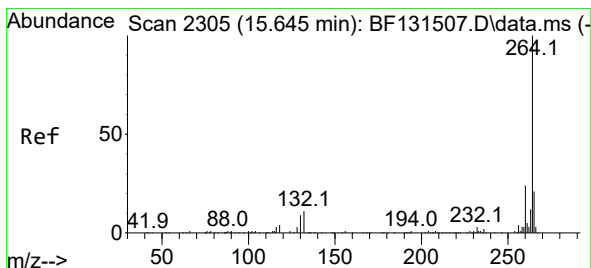
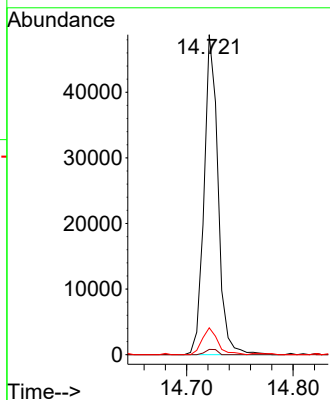
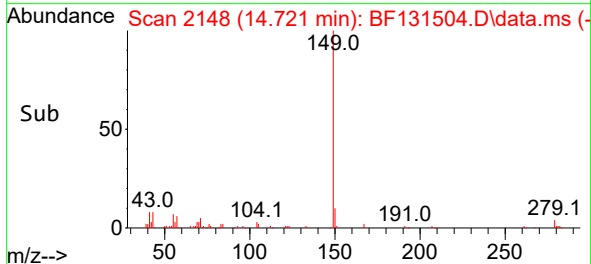


#85
Di-n-octyl phthalate
Concen: 2.474 ng
RT: 14.721 min Scan# 2148
Delta R.T. -0.000 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

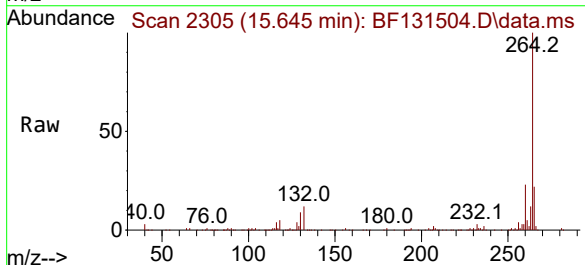
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



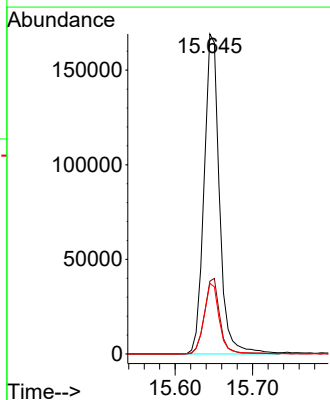
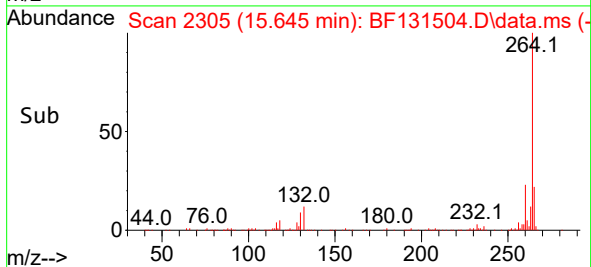
Tgt Ion:149 Resp: 44539
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 9.3 7.4 11.0

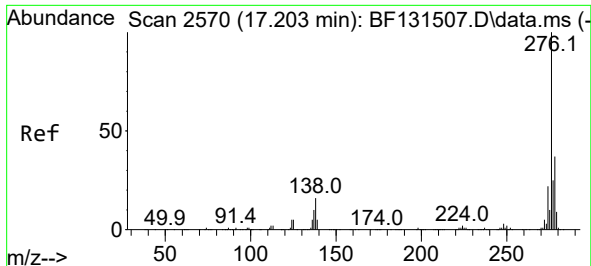


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.645 min Scan# 2305
Delta R.T. -0.000 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34



Tgt Ion:264 Resp: 233212
Ion Ratio Lower Upper
264 100
260 22.8 19.0 28.4
265 22.1 17.0 25.4

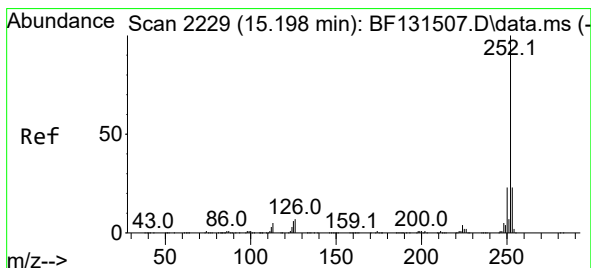
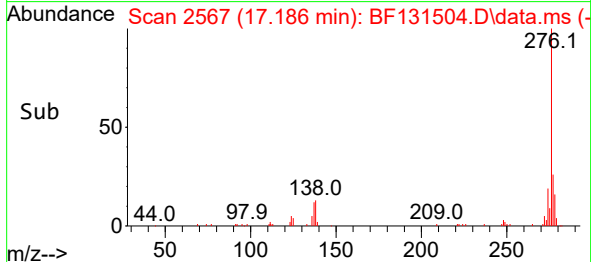
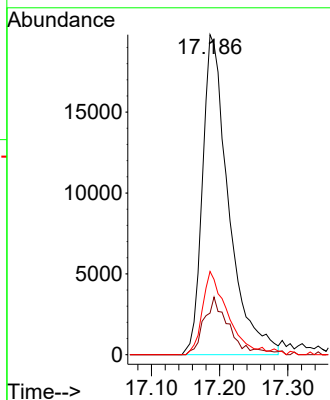
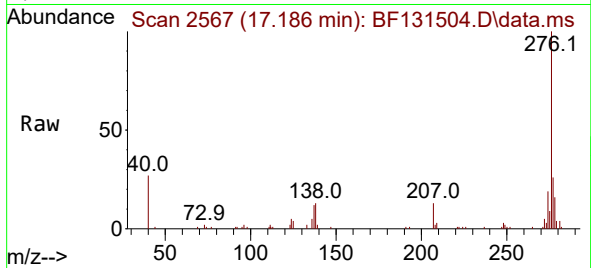




#87
Indeno(1,2,3-cd)pyrene
Concen: 3.369 ng
RT: 17.186 min Scan# 21
Delta R.T. -0.018 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

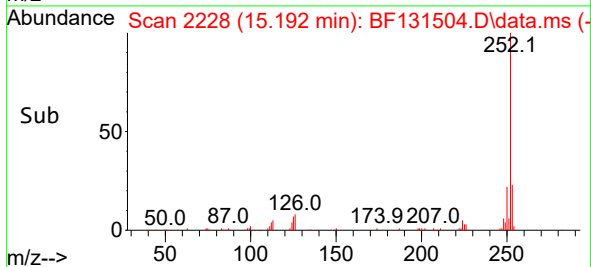
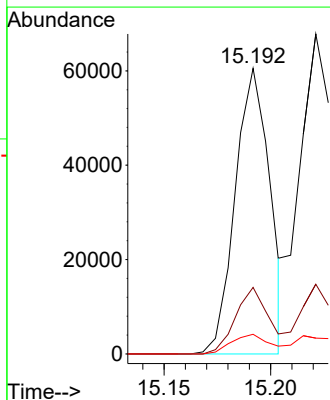
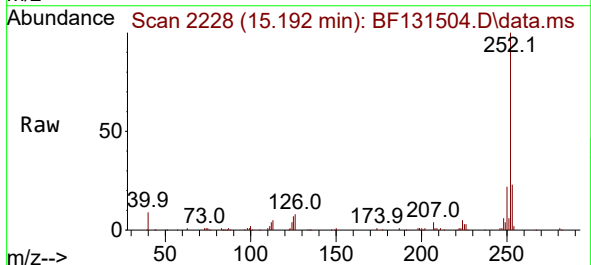
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

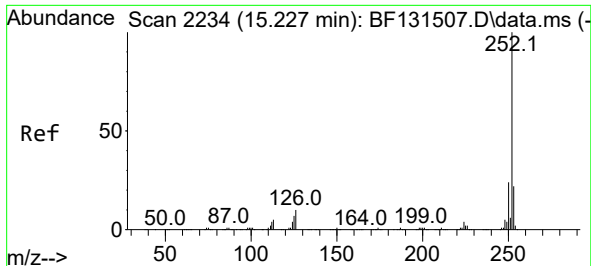
Tgt Ion:276 Resp: 52764
Ion Ratio Lower Upper
276 100
138 17.5 13.2 19.8
277 25.2 19.6 29.4



#88
Benzo(b)fluoranthene
Concen: 4.438 ng
RT: 15.192 min Scan# 2228
Delta R.T. -0.006 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

Tgt Ion:252 Resp: 68752
Ion Ratio Lower Upper
252 100
253 23.3 18.0 27.0
125 6.9 5.0 7.6

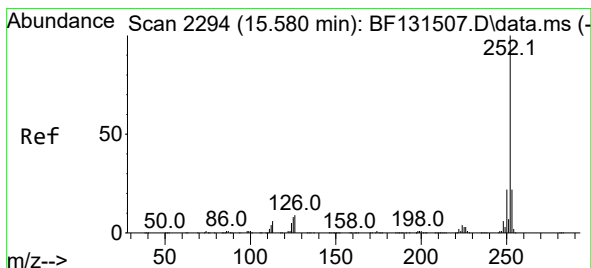
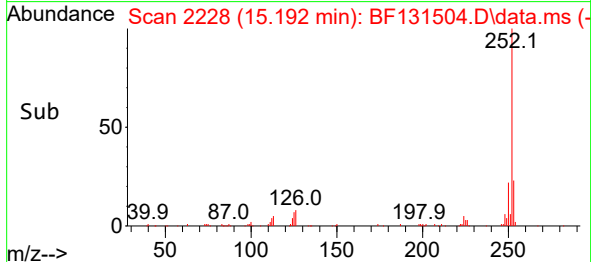
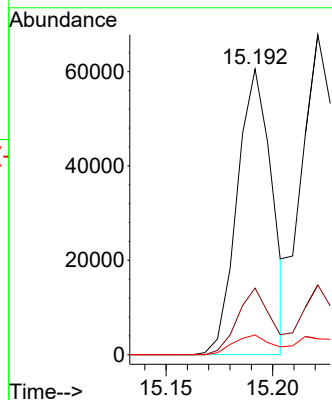
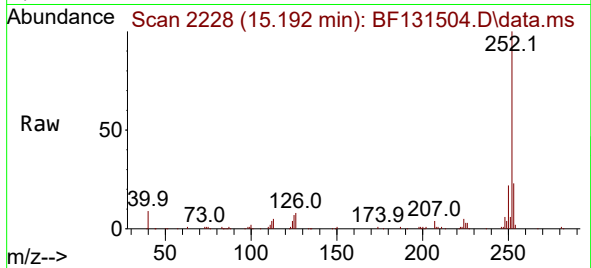




#89
Benzo(k)fluoranthene
Concen: 4.318 ng
RT: 15.192 min Scan# 21
Delta R.T. -0.035 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

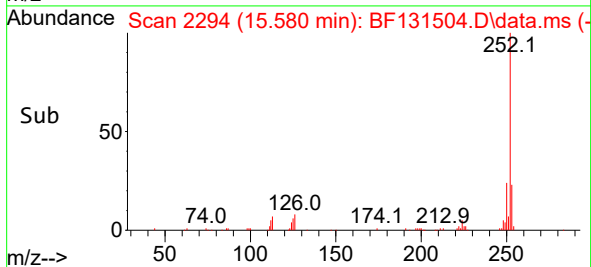
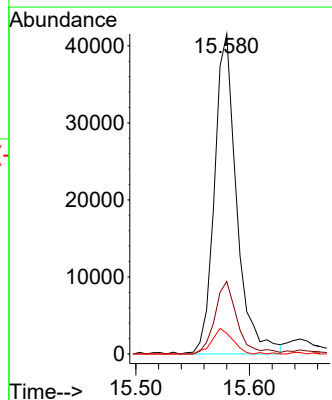
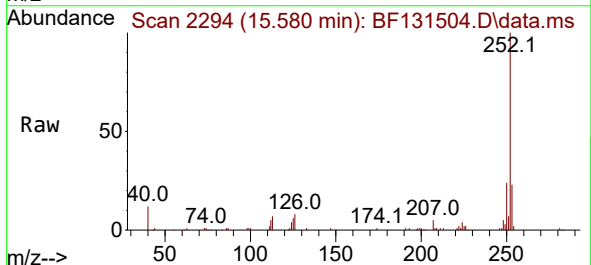
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

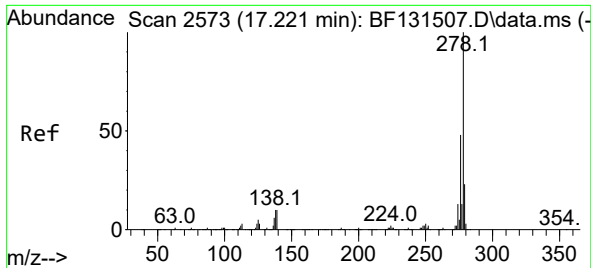
Tgt Ion:252 Resp: 68752
Ion Ratio Lower Upper
252 100
253 23.3 17.7 26.5
125 6.9 5.3 7.9



#90
Benzo(a)pyrene
Concen: 4.431 ng
RT: 15.580 min Scan# 2294
Delta R.T. -0.000 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

Tgt Ion:252 Resp: 56332
Ion Ratio Lower Upper
252 100
253 22.7 17.2 25.8
125 6.5 6.1 9.1

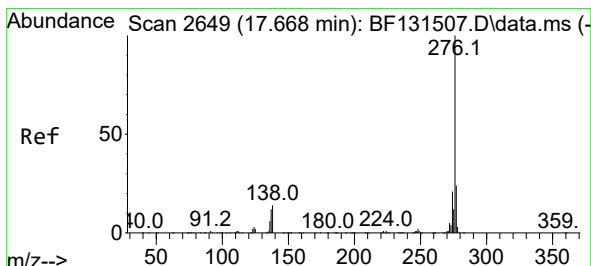
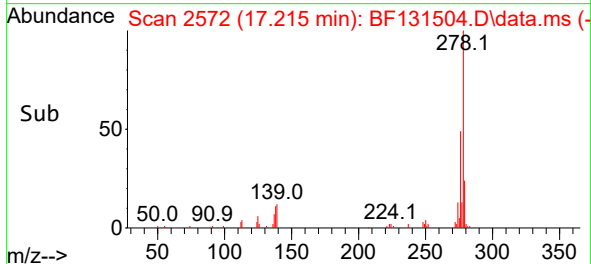
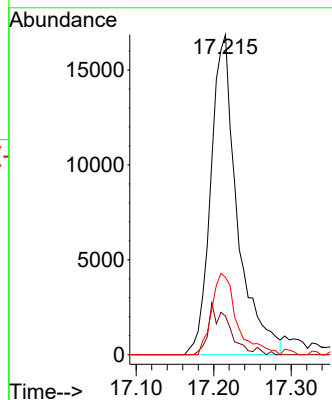
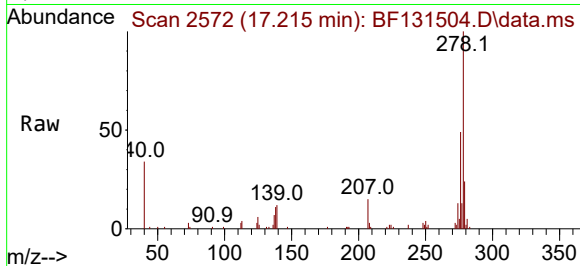




#91
Dibenzo(a,h)anthracene
Concen: 3.098 ng
RT: 17.215 min Scan# 21
Delta R.T. -0.006 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion:278 Resp: 40064
Ion Ratio Lower Upper
278 100
139 12.1 8.4 12.6
279 24.1 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 3.670 ng
RT: 17.662 min Scan# 2648
Delta R.T. -0.006 min
Lab File: BF131504.D
Acq: 05 Dec 2022 16:34

Tgt Ion:276 Resp: 47363
Ion Ratio Lower Upper
276 100
277 25.9 19.0 28.4
138 16.0 11.7 17.5

