

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111722\
 Data File : BF131281.D
 Acq On : 17 Nov 2022 12:42
 Operator : CG\JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020

Quant Time: Nov 18 00:55:14 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF111722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 18 00:51:49 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.969	152	86738	20.000	ng	0.00
21) Naphthalene-d8	8.263	136	314539	20.000	ng	0.00
39) Acenaphthene-d10	10.028	164	185250	20.000	ng	0.00
64) Phenanthrene-d10	11.522	188	344638	20.000	ng	0.00
76) Chrysene-d12	14.180	240	246307	20.000	ng	0.00
86) Perylene-d12	15.721	264	170415	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.569	112	202014	41.241	ng	0.00
7) Phenol-d6	6.581	99	256113	41.281	ng	0.00
23) Nitrobenzene-d5	7.534	82	225520	40.244	ng	0.00
42) 2,4,6-Tribromophenol	10.816	330	70608	39.902	ng	0.00
45) 2-Fluorobiphenyl	9.339	172	549634	43.419	ng	0.00
79) Terphenyl-d14	13.116	244	648572	45.219	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.775	88	45234	20.156	ng	96
3) Pyridine	3.546	79	128783	20.303	ng	94
4) n-Nitrosodimethylamine	3.499	42	79093	21.393	ng	100
6) Aniline	6.628	93	158211	20.330	ng	99
8) 2-Chlorophenol	6.751	128	111550	20.259	ng	93
9) Benzaldehyde	6.522	77	92663	20.590	ng	94
10) Phenol	6.593	94	141481	20.385	ng	96
11) bis(2-Chloroethyl)ether	6.698	93	114383	21.048	ng	100
12) 1,3-Dichlorobenzene	6.910	146	132082	21.203	ng	98
13) 1,4-Dichlorobenzene	6.987	146	135969	21.582	ng	97
14) 1,2-Dichlorobenzene	7.140	146	125947	21.630	ng	98
15) Benzyl Alcohol	7.104	79	107744	19.993	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.240	45	218035	21.301	ng	99
17) 2-Methylphenol	7.210	107	96547	20.538	ng	97
18) Hexachloroethane	7.487	117	46804	20.436	ng	97
19) n-Nitroso-di-n-propyla...	7.375	70	93272	21.575	ng	95
20) 3+4-Methylphenols	7.363	107	126144	20.746	ng	95
22) Acetophenone	7.381	105	172932	21.092	ng	99
24) Nitrobenzene	7.551	77	123556	20.424	ng	98
25) Isophorone	7.793	82	234756	20.970	ng	99
26) 2-Nitrophenol	7.869	139	34094	16.496	ng	98
27) 2,4-Dimethylphenol	7.898	122	92786	20.249	ng	99
28) bis(2-Chloroethoxy)met...	8.004	93	133573	21.162	ng	99
29) 2,4-Dichlorophenol	8.110	162	99573	20.094	ng	95
30) 1,2,4-Trichlorobenzene	8.198	180	123161	21.198	ng	99
31) Naphthalene	8.281	128	353914	20.768	ng	99
32) Benzoic acid	7.987	122	41997	14.605	ng	96
33) 4-Chloroaniline	8.328	127	141308	21.065	ng	96
34) Hexachlorobutadiene	8.398	225	81286	22.105	ng	98
35) Caprolactam	8.687	113	28489	19.454	ng	95
36) 4-Chloro-3-methylphenol	8.798	107	107467	20.603	ng	100
37) 2-Methylnaphthalene	8.975	142	245441	21.626	ng	100
38) 1-Methylnaphthalene	9.075	142	235844	21.430	ng	100
40) 1,2,4,5-Tetrachloroben...	9.139	216	124091	20.805	ng	98
41) Hexachlorocyclopentadiene	9.128	237	49934	16.334	ng	98
43) 2,4,6-Trichlorophenol	9.251	196	76503	19.618	ng	98

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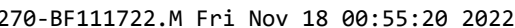
Instrument :
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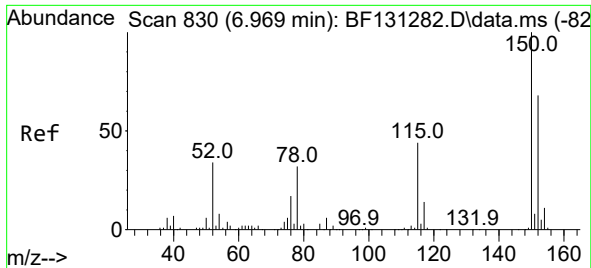
Quant Time: Nov 18 00:55:14 2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.287	196	81343	19.438	ng	96
46) 1,1'-Biphenyl	9.445	154	301903	21.200	ng	97
47) 2-Chloronaphthalene	9.469	162	239588	20.768	ng	98
48) 2-Nitroaniline	9.563	65	61391	19.278	ng	96
49) Acenaphthylene	9.886	152	370427	21.027	ng	99
50) Dimethylphthalate	9.739	163	289614	21.833	ng	100
51) 2,6-Dinitrotoluene	9.804	165	43799	18.947	ng	87
52) Acenaphthene	10.063	154	231183	21.024	ng	97
53) 3-Nitroaniline	9.975	138	49524	19.829	ng	94
54) 2,4-Dinitrophenol	10.075	184	11299	12.862	ng	92
55) Dibenzofuran	10.234	168	336814	21.379	ng	98
56) 4-Nitrophenol	10.116	139	31936	15.301	ng	97
57) 2,4-Dinitrotoluene	10.204	165	53085	19.347	ng	96
58) Fluorene	10.575	166	270445	21.815	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.345	232	72480	20.445	ng	99
60) Diethylphthalate	10.445	149	286974	22.886	ng	98
61) 4-Chlorophenyl-phenyle...	10.569	204	136332	22.240	ng	99
62) 4-Nitroaniline	10.592	138	51420	20.846	ng	95
63) Azobenzene	10.733	77	289609	22.060	ng	98
65) 4,6-Dinitro-2-methylph...	10.616	198	18674	13.908	ng	96
66) n-Nitrosodiphenylamine	10.686	169	232653	21.248	ng	97
67) 4-Bromophenyl-phenylether	11.063	248	87383	21.595	ng	94
68) Hexachlorobenzene	11.122	284	93894	21.411	ng	# 90
69) Atrazine	11.216	200	78453	21.859	ng	98
70) Pentachlorophenol	11.316	266	46623	18.215	ng	98
71) Phenanthrene	11.545	178	401797	21.125	ng	100
72) Anthracene	11.598	178	399210	21.486	ng	99
73) Carbazole	11.751	167	338082	20.328	ng	100
74) Di-n-butylphthalate	12.086	149	445695	23.026	ng	100
75) Fluoranthene	12.745	202	444219	21.177	ng	99
77) Benzidine	12.863	184	101445	19.219	ng	99
78) Pyrene	12.975	202	450593	21.222	ng	99
80) Butylbenzylphthalate	13.592	149	159827	22.212	ng	89
81) Benzo(a)anthracene	14.169	228	358471	20.941	ng	99
82) 3,3'-Dichlorobenzidine	14.127	252	101375	20.239	ng	# 99
83) Chrysene	14.204	228	342939	20.565	ng	98
84) Bis(2-ethylhexyl)phtha...	14.157	149	201127	22.225	ng	99
85) Di-n-octyl phthalate	14.786	149	263459	20.601	ng	100
87) Indeno(1,2,3-cd)pyrene	17.298	276	239421	21.266	ng	99
88) Benzo(b)fluoranthene	15.257	252	256905	21.592	ng	99
89) Benzo(k)fluoranthene	15.292	252	251631	21.334	ng	99
90) Benzo(a)pyrene	15.651	252	198816	20.904	ng	99
91) Dibenzo(a,h)anthracene	17.321	278	200906	21.751	ng	100
92) Benzo(g,h,i)perylene	17.780	276	196407	21.307	ng	97

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

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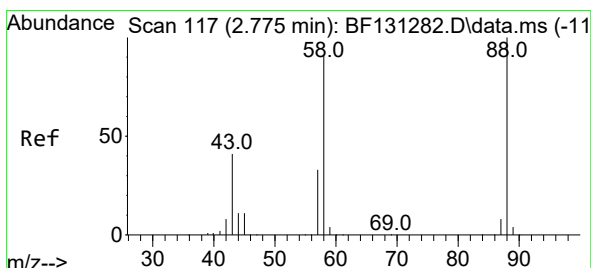
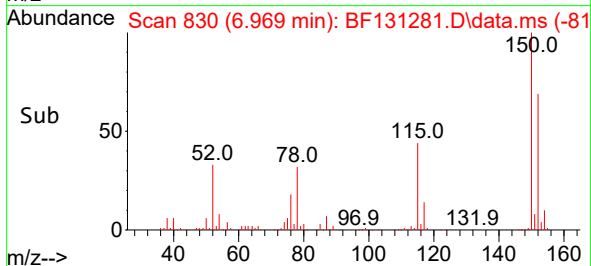
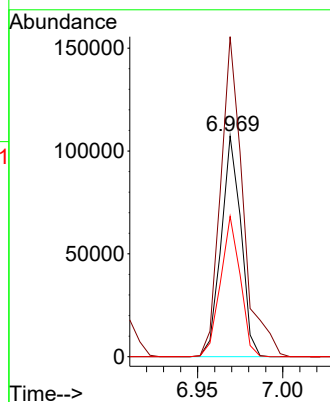
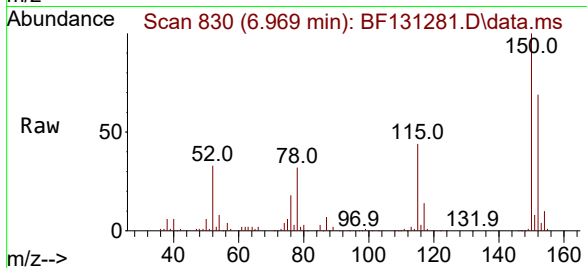




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.969 min Scan# 81
 Delta R.T. 0.000 min
 Lab File: BF131281.D
 Acq: 17 Nov 2022 12:42

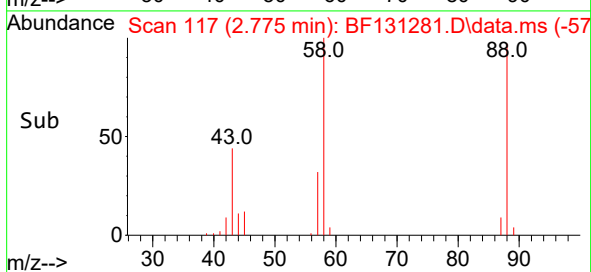
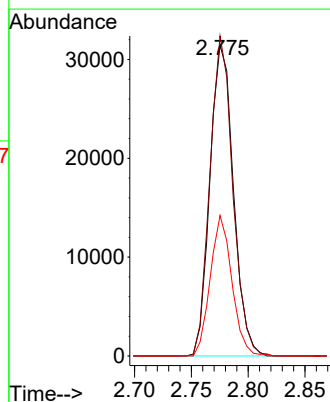
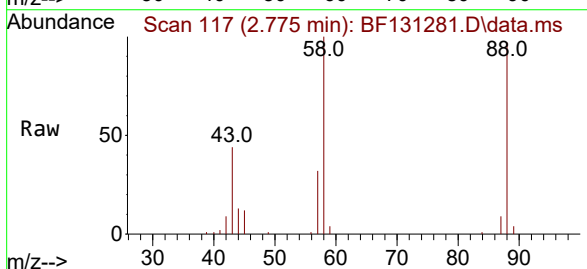
Instrument :
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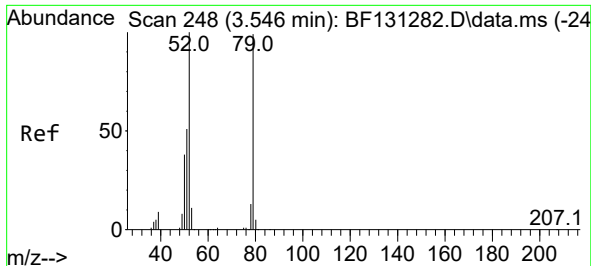
Tgt Ion:152 Resp: 86738
 Ion Ratio Lower Upper
 152 100
 150 145.0 117.8 176.6
 115 63.6 52.2 78.4



#2
 1,4-Dioxane
 Concen: 20.156 ng
 RT: 2.775 min Scan# 117
 Delta R.T. 0.000 min
 Lab File: BF131281.D
 Acq: 17 Nov 2022 12:42

Tgt Ion: 88 Resp: 45234
 Ion Ratio Lower Upper
 88 100
 58 100.1 76.0 114.0
 43 41.7 32.4 48.6

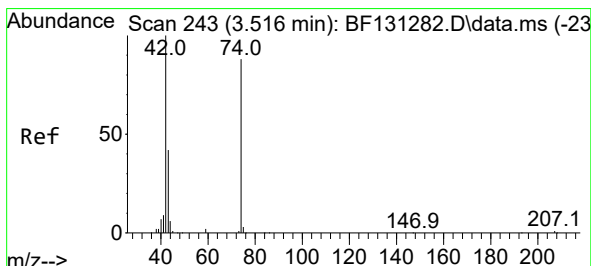
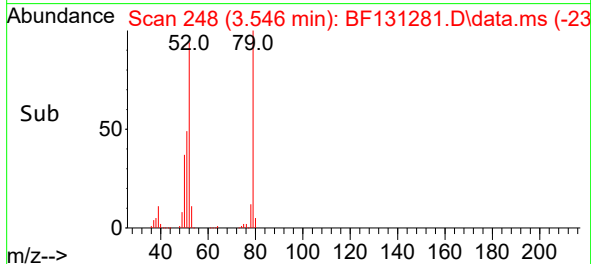
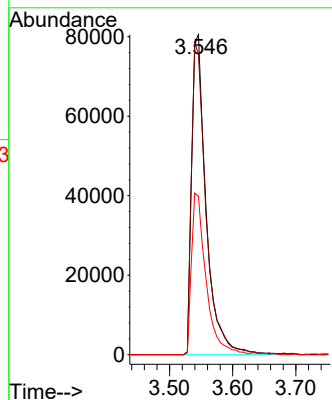
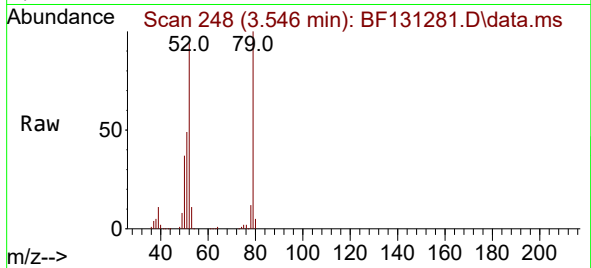




#3
Pyridine
Concen: 20.303 ng
RT: 3.546 min Scan# 24
Delta R.T. 0.000 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

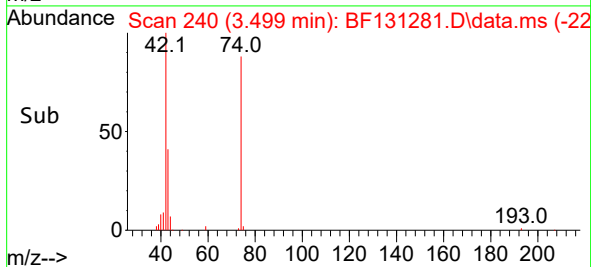
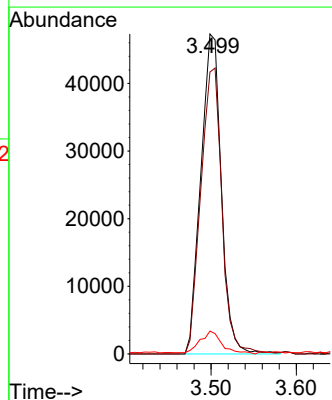
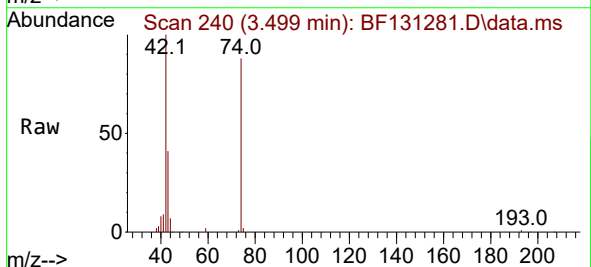
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BNA_F
ClientSampleId :
SSTDICC020

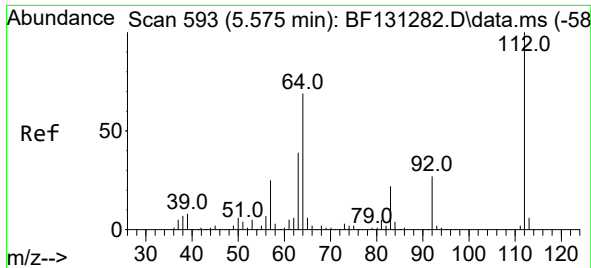
Tgt Ion: 79 Resp: 128783
Ion Ratio Lower Upper
79 100
52 93.9 80.7 121.1
51 49.5 41.6 62.4



#4
n-Nitrosodimethylamine
Concen: 21.393 ng
RT: 3.499 min Scan# 240
Delta R.T. -0.018 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

Tgt Ion: 42 Resp: 79093
Ion Ratio Lower Upper
42 100
74 88.1 70.3 105.5
44 7.1 5.4 8.2

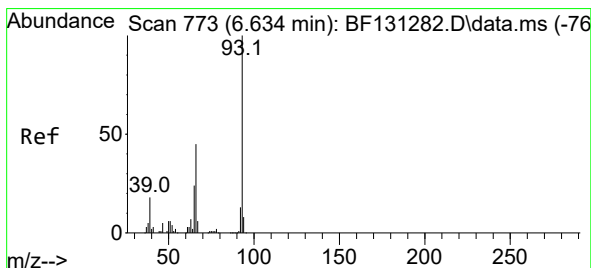
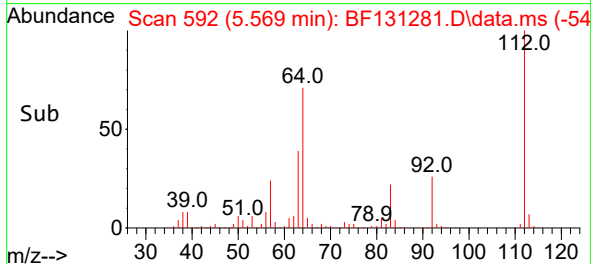
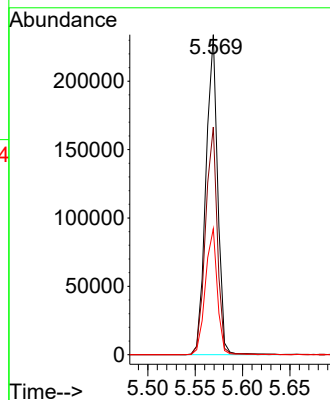
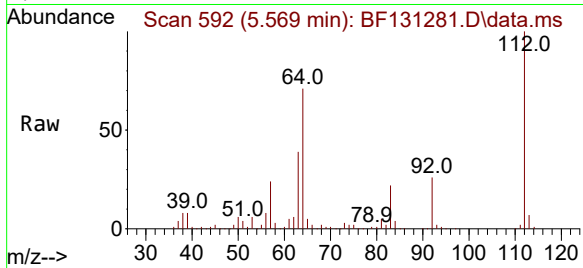




#5
2-Fluorophenol
Concen: 41.241 ng
RT: 5.569 min Scan# 593
Delta R.T. -0.006 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

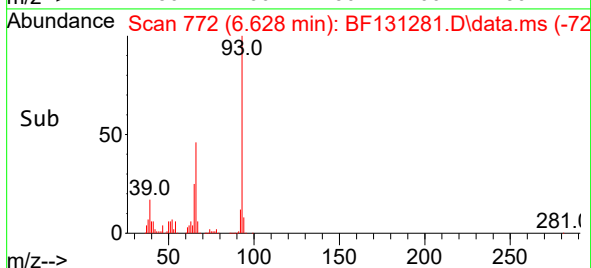
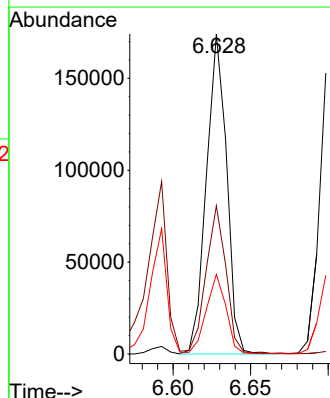
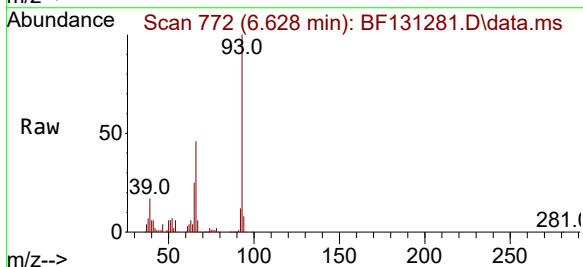
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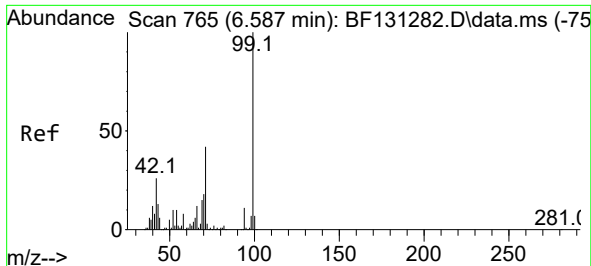
Tgt Ion:112 Resp: 202014
Ion Ratio Lower Upper
112 100
64 71.2 55.5 83.3
63 39.4 31.0 46.6



#6
Aniline
Concen: 20.330 ng
RT: 6.628 min Scan# 772
Delta R.T. -0.006 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

Tgt Ion: 93 Resp: 158211
Ion Ratio Lower Upper
93 100
66 46.3 37.7 56.5
65 24.8 19.5 29.3

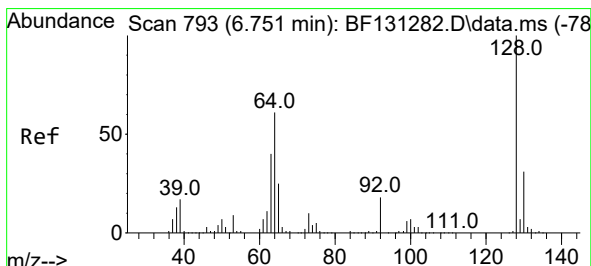
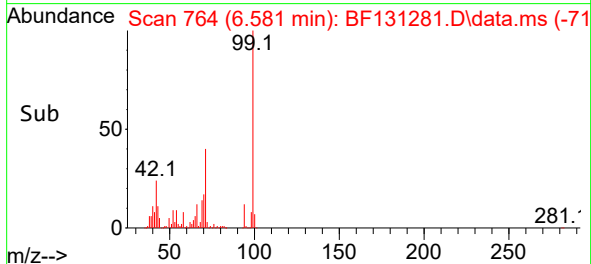
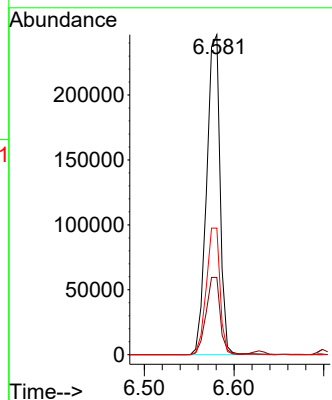
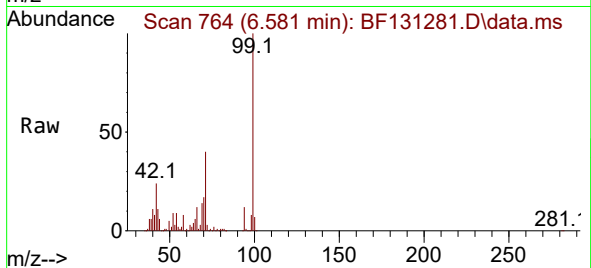




#7
Phenol-d6
Concen: 41.281 ng
RT: 6.581 min Scan# 764
Delta R.T. -0.006 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

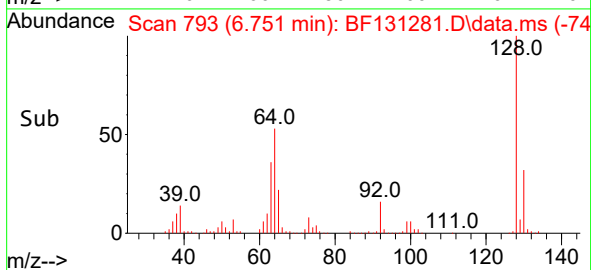
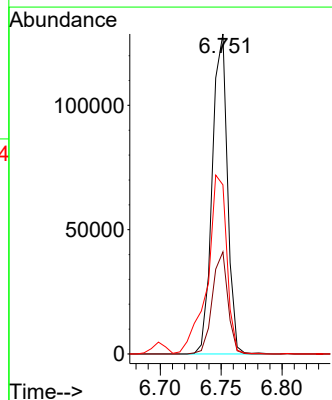
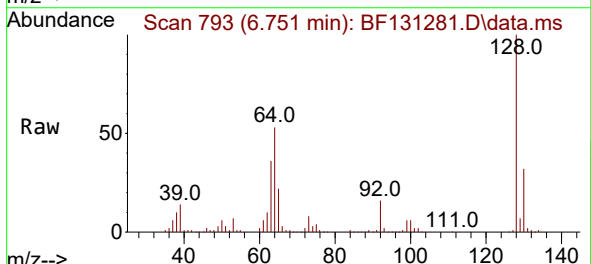
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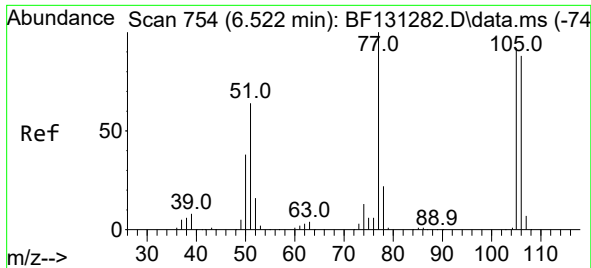
Tgt Ion: 99 Resp: 256113
Ion Ratio Lower Upper
99 100
42 24.2 21.2 31.8
71 39.6 33.8 50.6



#8
2-Chlorophenol
Concen: 20.259 ng
RT: 6.751 min Scan# 793
Delta R.T. 0.000 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

Tgt Ion: 128 Resp: 111550
Ion Ratio Lower Upper
128 100
130 31.9 11.4 51.4
64 52.8 40.9 80.9

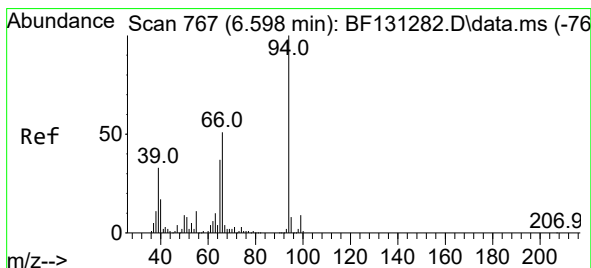
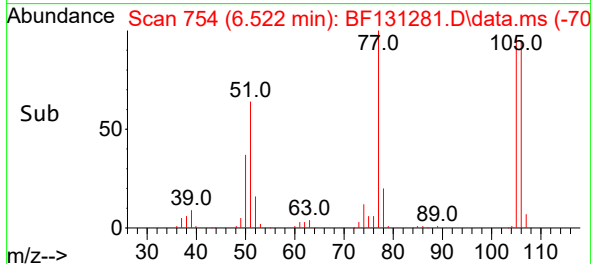
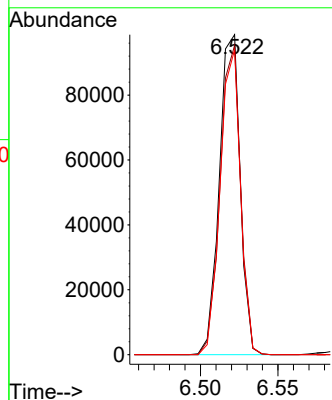
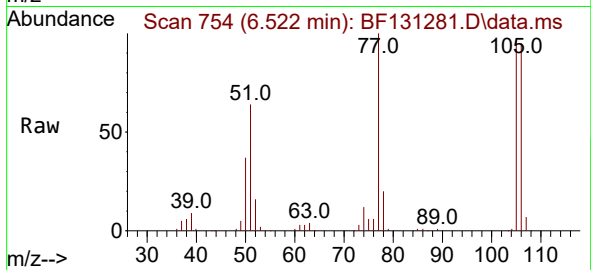




#9
Benzaldehyde
Concen: 20.590 ng
RT: 6.522 min Scan# 754
Delta R.T. 0.000 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

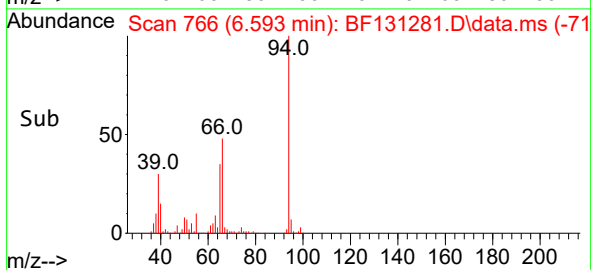
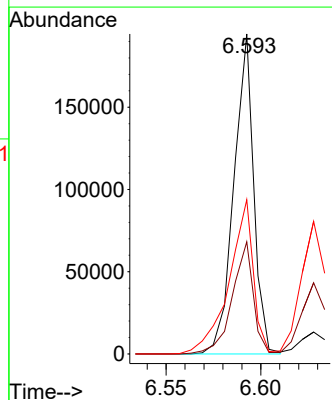
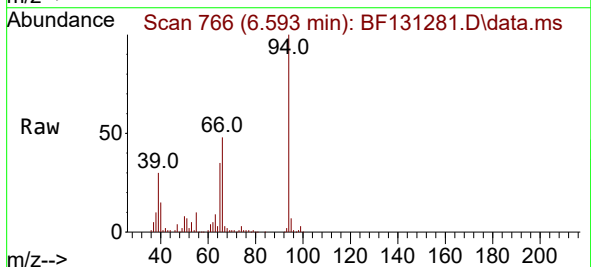
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ClientSampleId :
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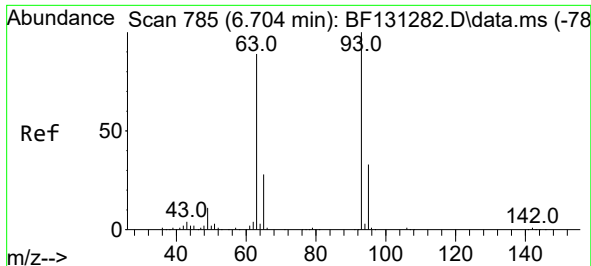
Tgt Ion: 77 Resp: 92663
Ion Ratio Lower Upper
77 100
105 96.7 72.5 112.5
106 95.3 67.7 107.7



#10
Phenol
Concen: 20.385 ng
RT: 6.593 min Scan# 766
Delta R.T. -0.006 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

Tgt Ion: 94 Resp: 141481
Ion Ratio Lower Upper
94 100
65 35.0 16.8 56.8
66 48.2 31.4 71.4





#11

bis(2-Chloroethyl)ether

Concen: 21.048 ng

RT: 6.698 min Scan# 784

Delta R.T. -0.006 min

Lab File: BF131281.D

Acq: 17 Nov 2022 12:42

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

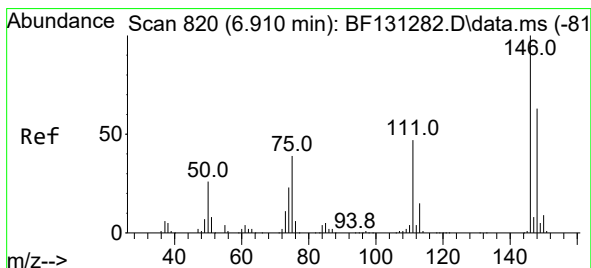
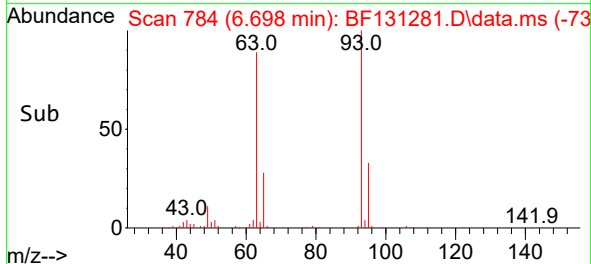
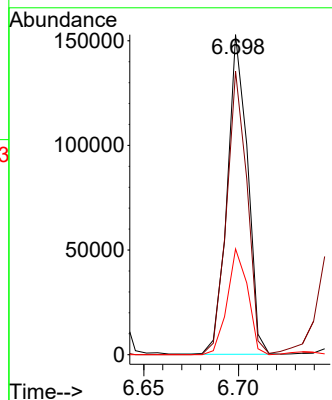
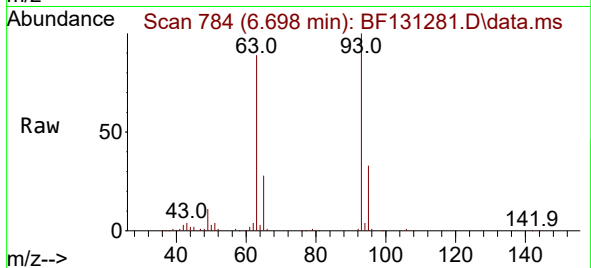
Tgt Ion: 93 Resp: 114383

Ion Ratio Lower Upper

93 100

63 88.6 68.8 108.8

95 33.0 12.4 52.4



#12

1,3-Dichlorobenzene

Concen: 21.203 ng

RT: 6.910 min Scan# 820

Delta R.T. 0.000 min

Lab File: BF131281.D

Acq: 17 Nov 2022 12:42

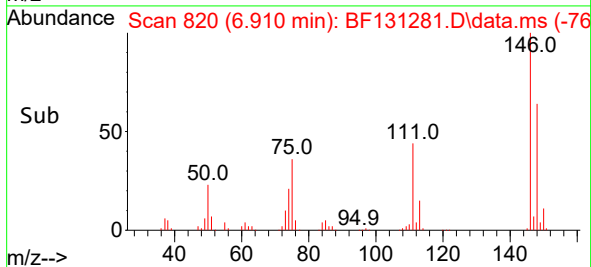
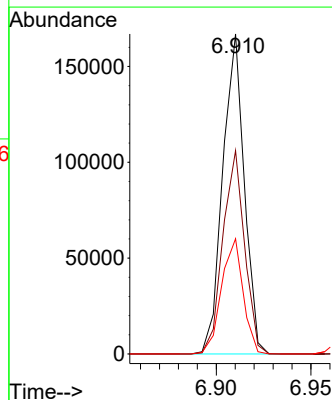
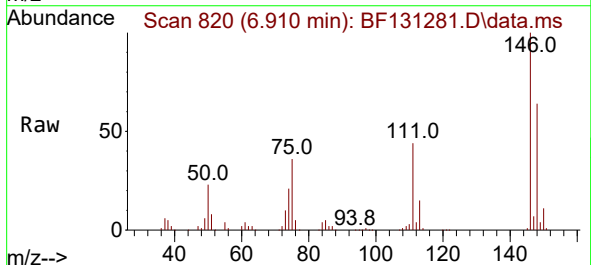
Tgt Ion: 146 Resp: 132082

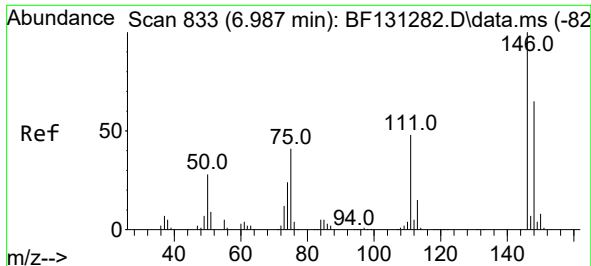
Ion Ratio Lower Upper

146 100

148 63.6 50.4 75.6

75 36.0 30.9 46.3

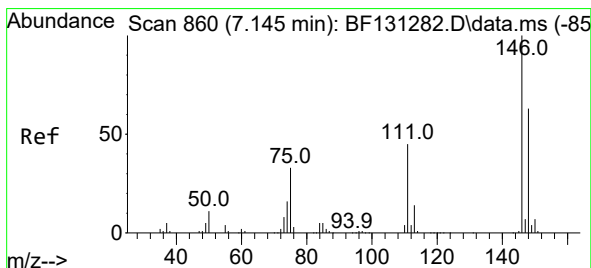
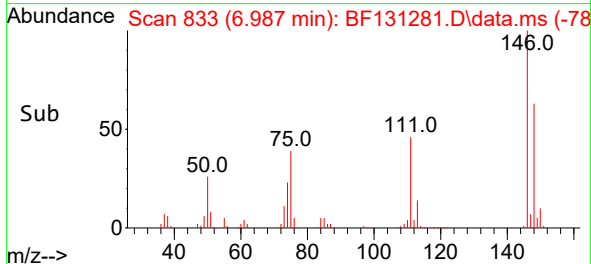
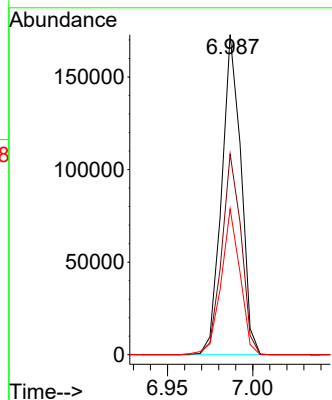
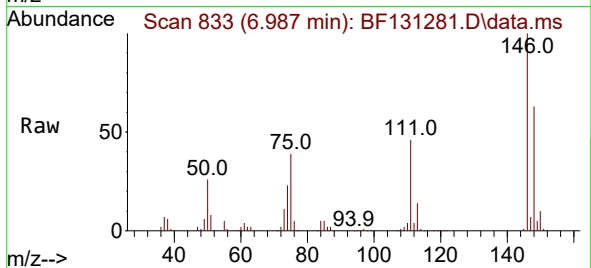




#13
1,4-Dichlorobenzene
Concen: 21.582 ng
RT: 6.987 min Scan# 811
Delta R.T. 0.000 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

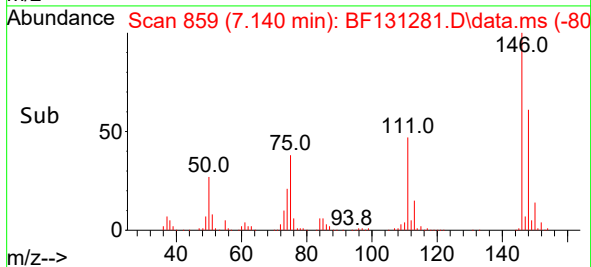
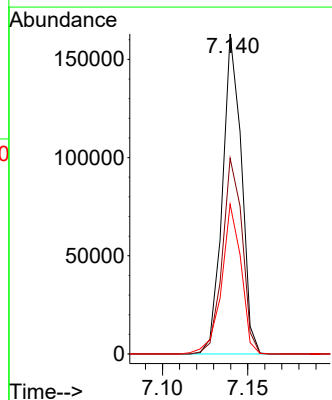
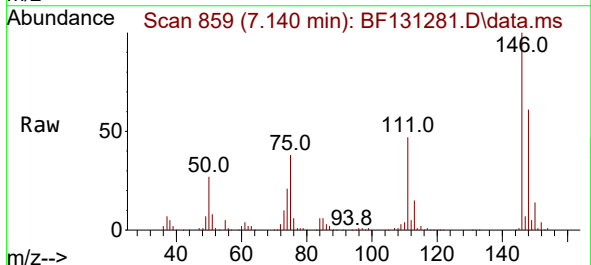
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

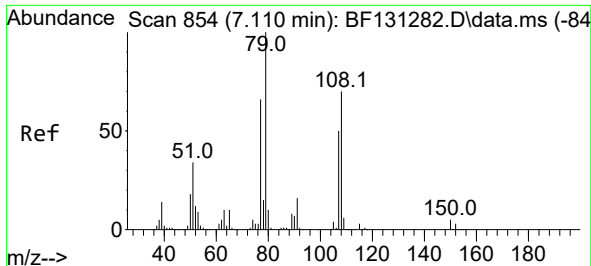
Tgt Ion:146 Resp: 135969
Ion Ratio Lower Upper
146 100
148 62.7 51.9 77.9
111 45.6 38.3 57.5



#14
1,2-Dichlorobenzene
Concen: 21.630 ng
RT: 7.140 min Scan# 859
Delta R.T. -0.006 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

Tgt Ion:146 Resp: 125947
Ion Ratio Lower Upper
146 100
148 61.1 50.6 75.8
111 46.8 36.4 54.6

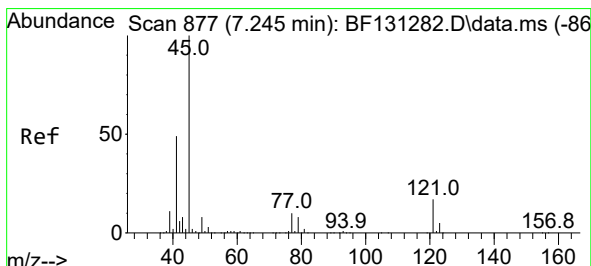
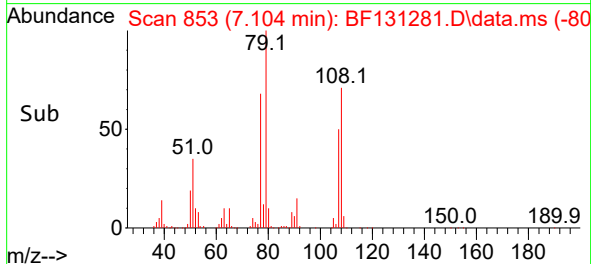
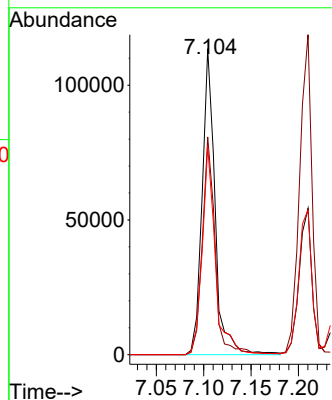
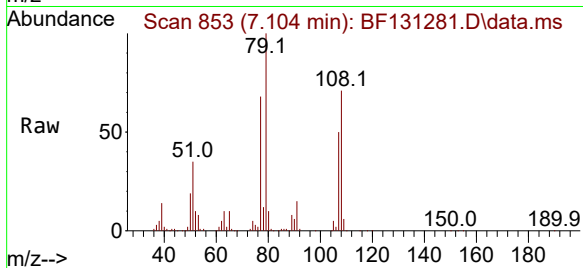




#15
Benzyl Alcohol
Concen: 19.993 ng
RT: 7.104 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

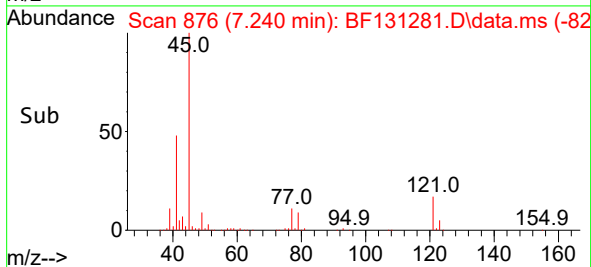
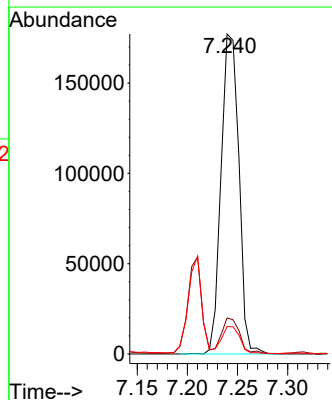
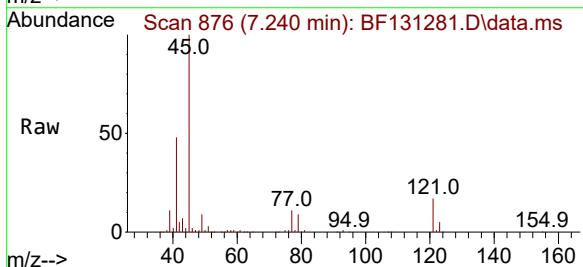
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

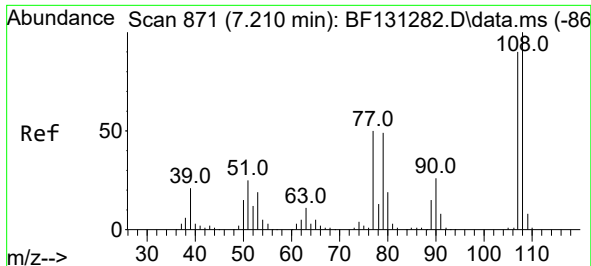
Tgt Ion: 79 Resp: 107744
Ion Ratio Lower Upper
79 100
108 71.2 56.3 84.5
77 68.1 52.5 78.7



#16
2,2'-oxybis(1-chloropropane)
Concen: 21.301 ng
RT: 7.240 min Scan# 876
Delta R.T. -0.006 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

Tgt Ion: 45 Resp: 218035
Ion Ratio Lower Upper
45 100
77 11.2 0.0 30.8
79 8.5 0.0 28.4

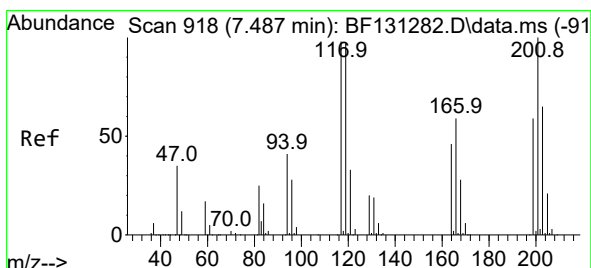
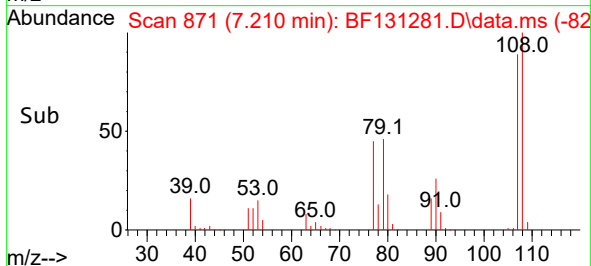
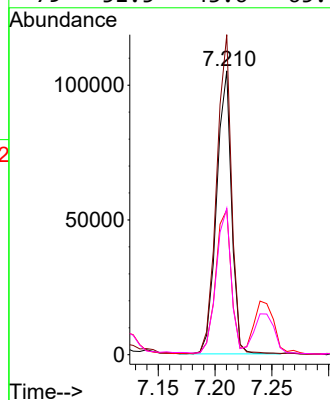
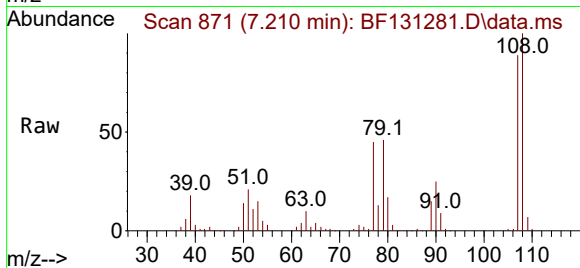




#17
2-Methylphenol
Concen: 20.538 ng
RT: 7.210 min Scan# 81
Delta R.T. 0.000 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

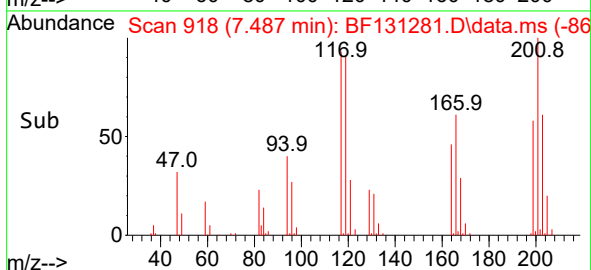
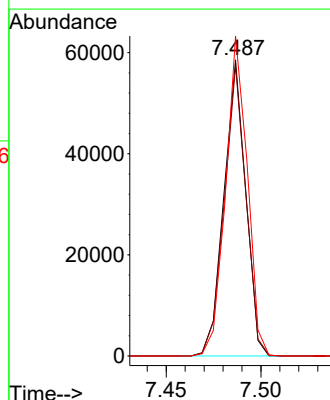
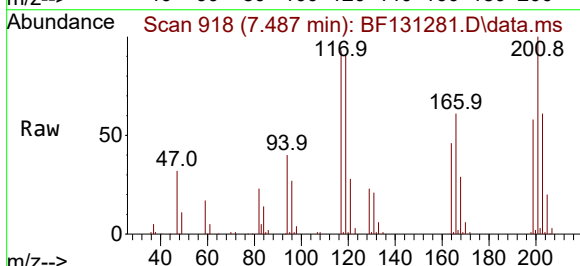
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

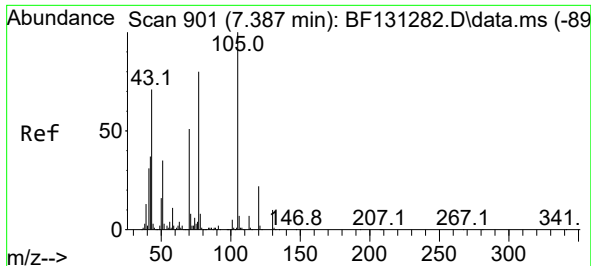
Tgt Ion:	107	Resp:	96547
Ion	Ratio	Lower	Upper
107	100		
108	112.8	89.2	133.8
77	51.0	45.0	67.4
79	51.5	43.6	65.4



#18
Hexachloroethane
Concen: 20.436 ng
RT: 7.487 min Scan# 918
Delta R.T. 0.000 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

Tgt Ion:	117	Resp:	46804
Ion	Ratio	Lower	Upper
117	100		
119	98.1	79.0	118.4
201	108.0	81.7	122.5

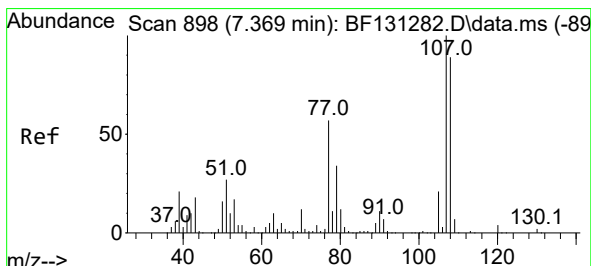
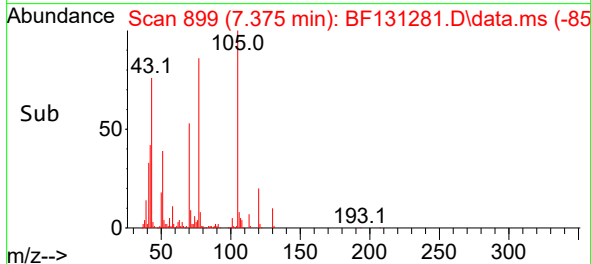
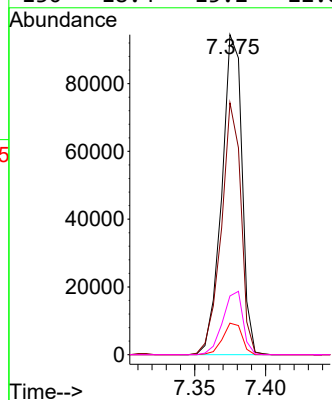
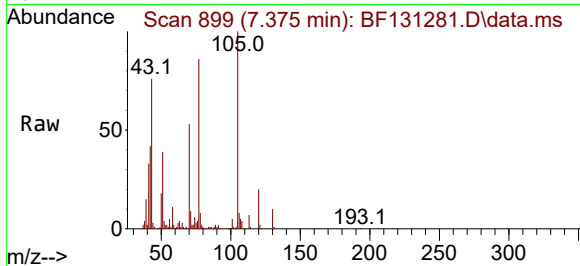




#19
n-Nitroso-di-n-propylamine
Concen: 21.575 ng
RT: 7.375 min Scan# 899
Delta R.T. -0.012 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

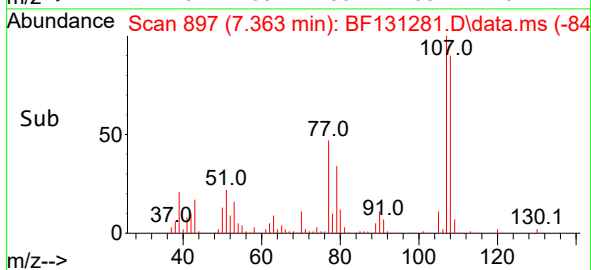
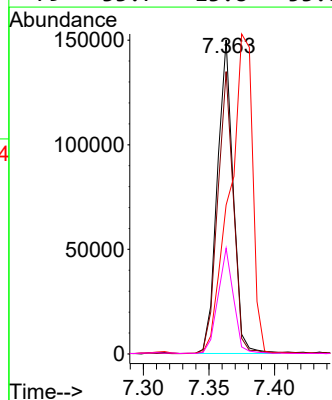
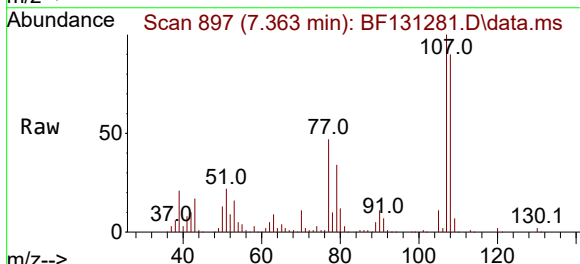
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

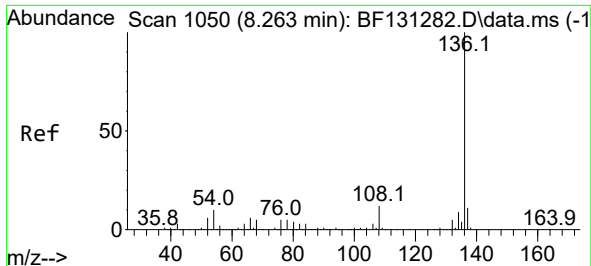
Tgt Ion: 70 Resp: 93272
Ion Ratio Lower Upper
70 100
42 78.7 58.9 88.3
101 9.9 7.2 10.8
130 18.4 15.2 22.8



#20
3+4-Methylphenols
Concen: 20.746 ng
RT: 7.363 min Scan# 897
Delta R.T. -0.006 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

Tgt Ion: 107 Resp: 126144
Ion Ratio Lower Upper
107 100
108 89.9 69.0 109.0
77 47.5 36.9 76.9
79 33.7 13.8 53.8

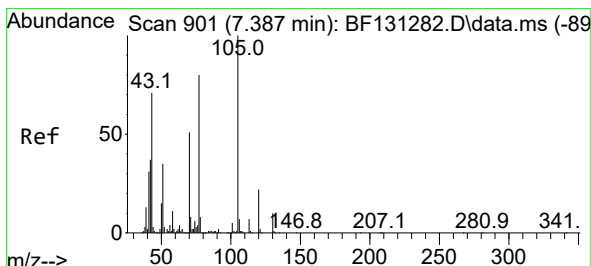
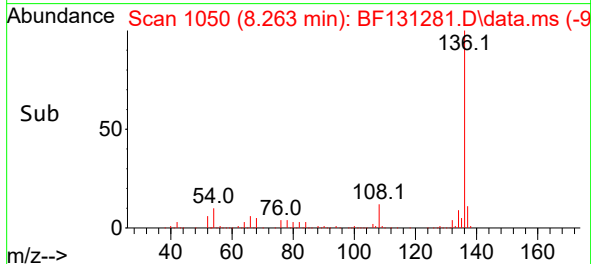
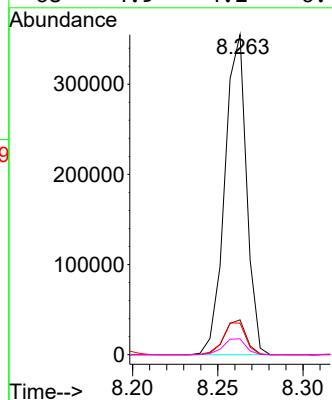
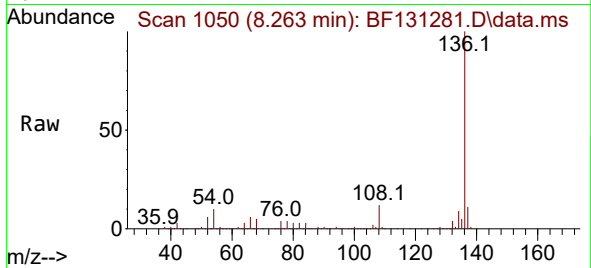




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.263 min Scan# 1050
Delta R.T. 0.000 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

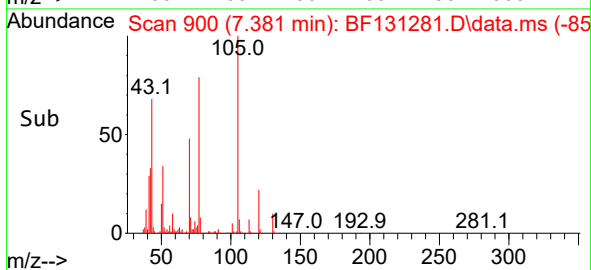
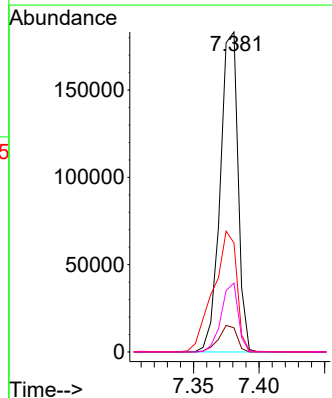
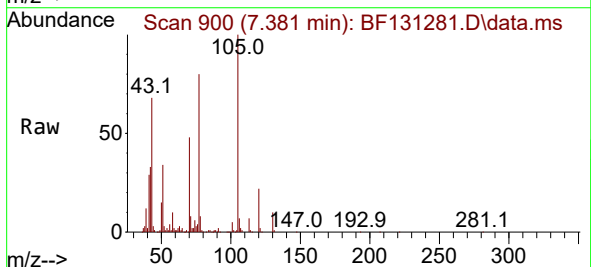
Instrument :
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ClientSampleId :
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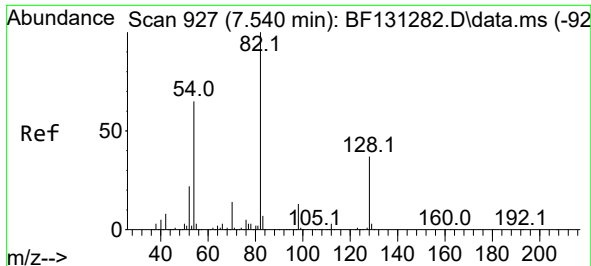
Tgt Ion:136 Resp: 314539
Ion Ratio Lower Upper
136 100
137 10.9 8.6 12.8
54 9.9 8.2 12.2
68 4.9 4.2 6.4



#22
Acetophenone
Concen: 21.092 ng
RT: 7.381 min Scan# 900
Delta R.T. -0.006 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

Tgt Ion:105 Resp: 172932
Ion Ratio Lower Upper
105 100
71 7.6 6.4 9.6
51 34.1 28.0 42.0
120 21.6 17.7 26.5

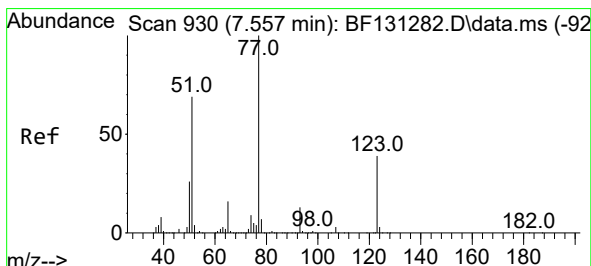
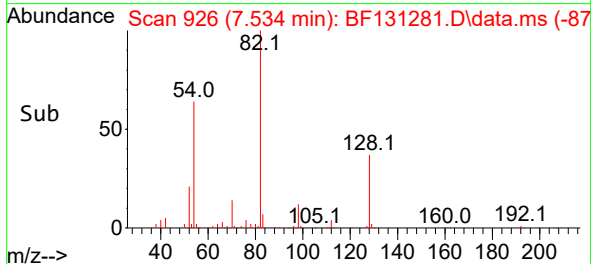
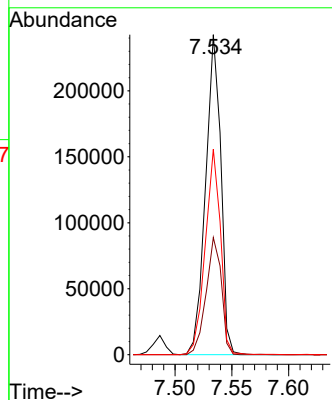
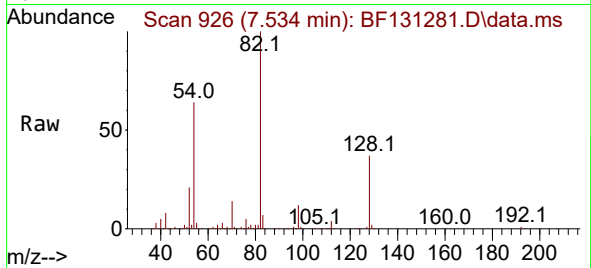




#23
Nitrobenzene-d5
Concen: 40.244 ng
RT: 7.534 min Scan# 91
Delta R.T. -0.006 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

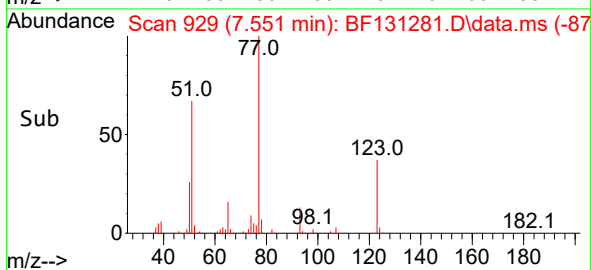
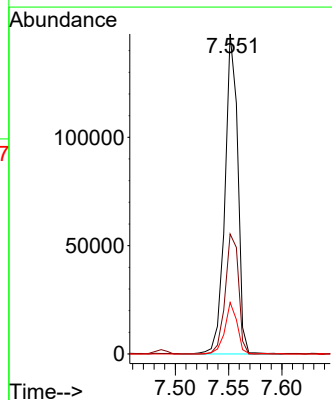
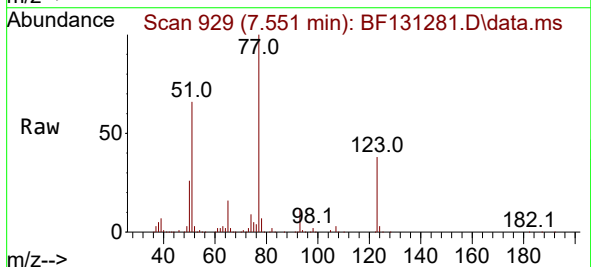
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

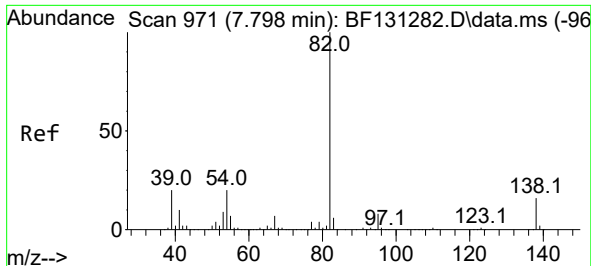
Tgt Ion: 82 Resp: 225520
Ion Ratio Lower Upper
82 100
128 36.6 29.2 43.8
54 64.2 52.2 78.4



#24
Nitrobenzene
Concen: 20.424 ng
RT: 7.551 min Scan# 929
Delta R.T. -0.006 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

Tgt Ion: 77 Resp: 123556
Ion Ratio Lower Upper
77 100
123 37.5 31.0 46.6
65 16.1 12.6 19.0

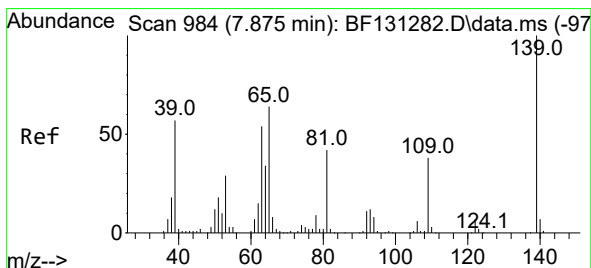
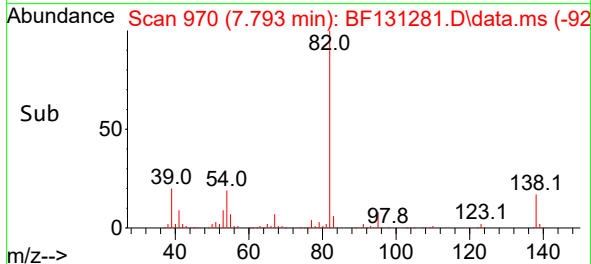
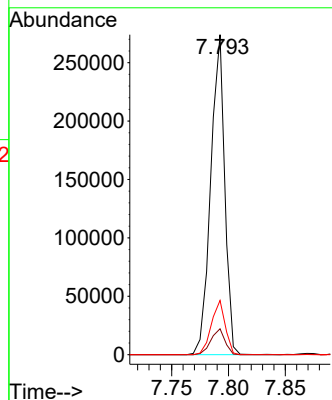
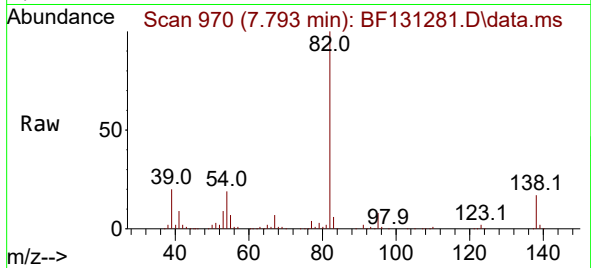




#25
Isophorone
Concen: 20.970 ng
RT: 7.793 min Scan# 91
Delta R.T. -0.006 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

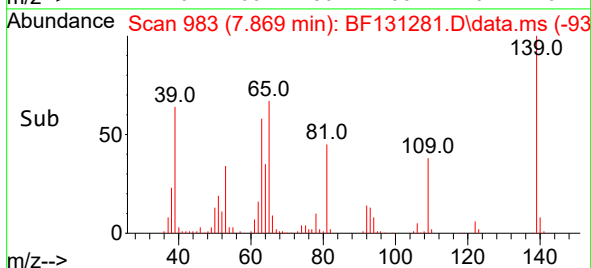
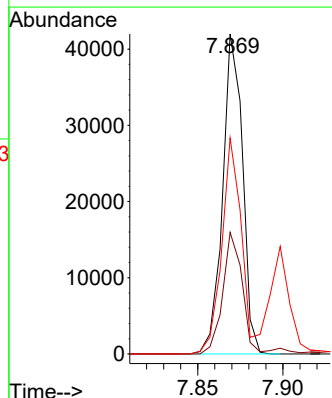
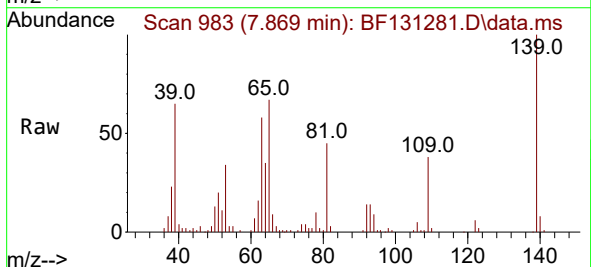
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BNA_F
ClientSampleId :
SSTDICC020

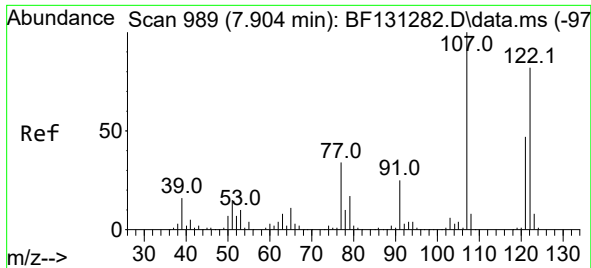
Tgt Ion: 82 Resp: 234756
Ion Ratio Lower Upper
82 100
95 8.1 6.6 9.8
138 17.0 13.0 19.6



#26
2-Nitrophenol
Concen: 16.496 ng
RT: 7.869 min Scan# 983
Delta R.T. -0.006 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

Tgt Ion:139 Resp: 34094
Ion Ratio Lower Upper
139 100
109 38.0 30.4 45.6
65 67.5 51.5 77.3





#27

2,4-Dimethylphenol

Concen: 20.249 ng

RT: 7.898 min Scan# 91

Delta R.T. -0.006 min

Lab File: BF131281.D

Acq: 17 Nov 2022 12:42

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

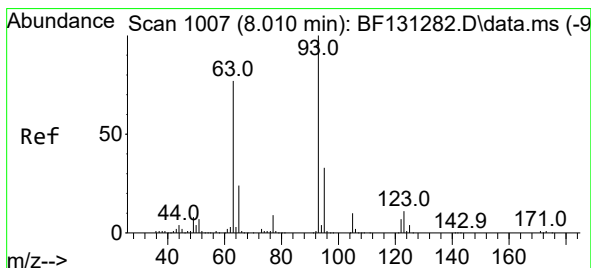
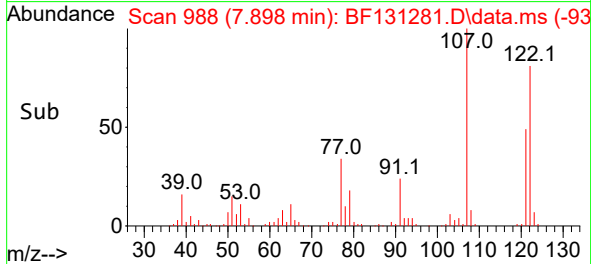
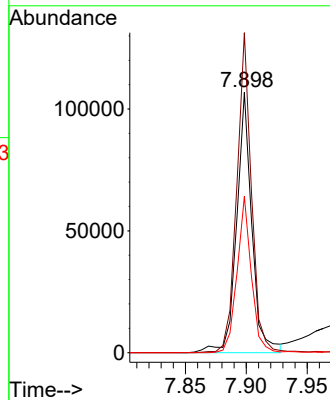
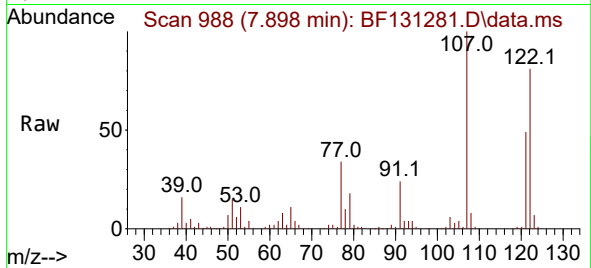
Tgt Ion:122 Resp: 92786

Ion Ratio Lower Upper

122 100

107 122.9 98.2 147.2

121 60.0 46.3 69.5



#28

bis(2-Chloroethoxy)methane

Concen: 21.162 ng

RT: 8.004 min Scan# 1006

Delta R.T. -0.006 min

Lab File: BF131281.D

Acq: 17 Nov 2022 12:42

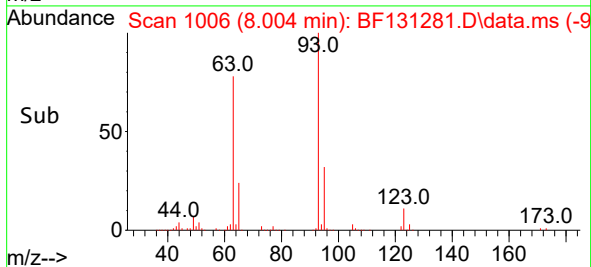
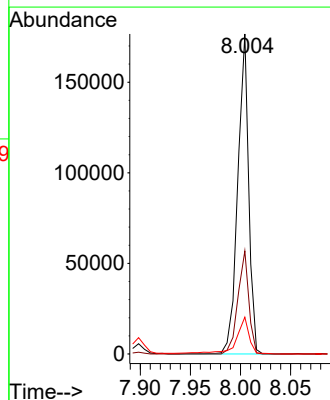
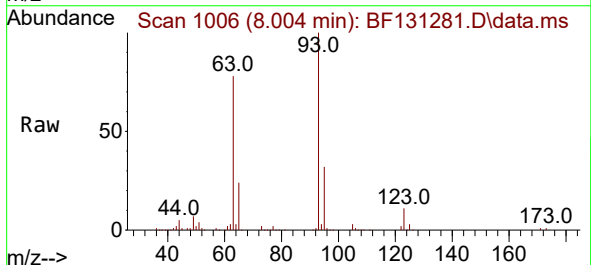
Tgt Ion: 93 Resp: 133573

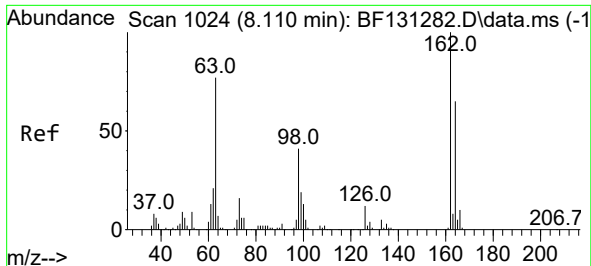
Ion Ratio Lower Upper

93 100

95 32.2 26.4 39.6

123 11.5 9.3 13.9





#29

2,4-Dichlorophenol

Concen: 20.094 ng

RT: 8.110 min Scan# 1024

Delta R.T. 0.000 min

Lab File: BF131281.D

Acq: 17 Nov 2022 12:42

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

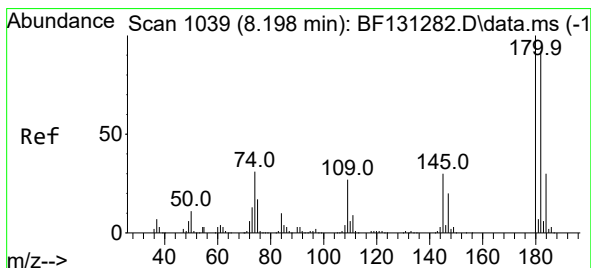
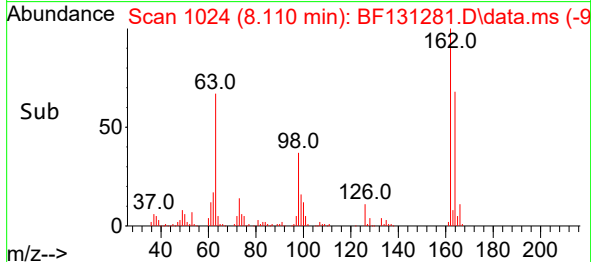
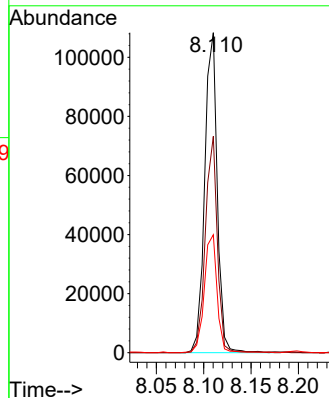
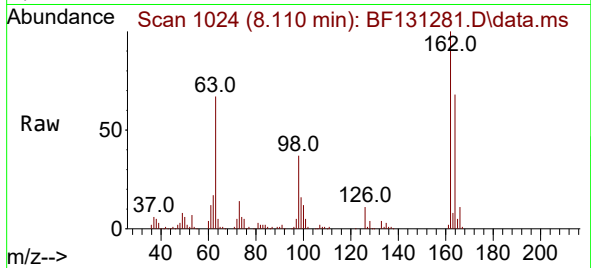
Tgt Ion:162 Resp: 99573

Ion Ratio Lower Upper

162 100

164 67.6 44.7 84.7

98 36.9 21.5 61.5



#30

1,2,4-Trichlorobenzene

Concen: 21.198 ng

RT: 8.198 min Scan# 1039

Delta R.T. 0.000 min

Lab File: BF131281.D

Acq: 17 Nov 2022 12:42

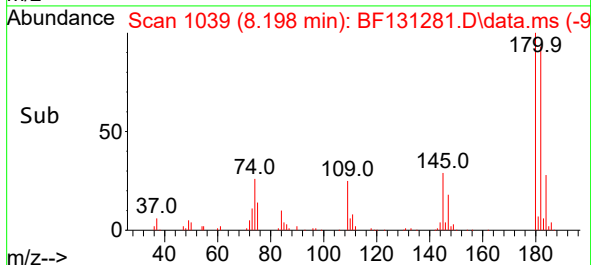
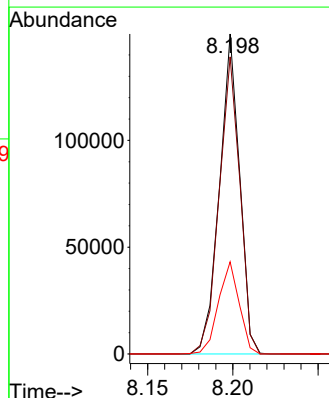
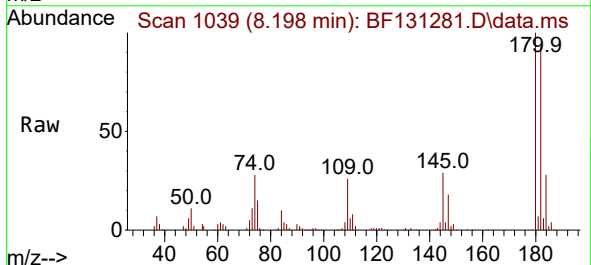
Tgt Ion:180 Resp: 123161

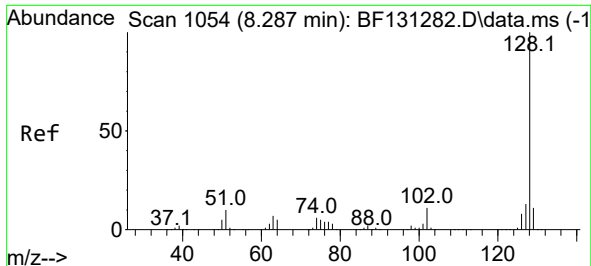
Ion Ratio Lower Upper

180 100

182 92.9 74.0 111.0

145 28.8 23.8 35.6

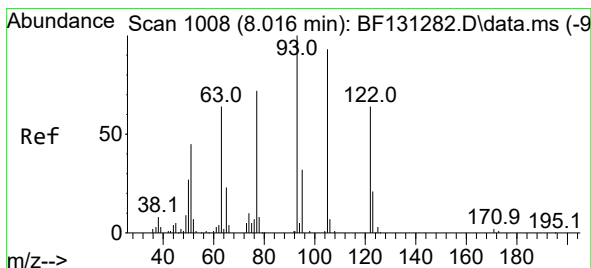
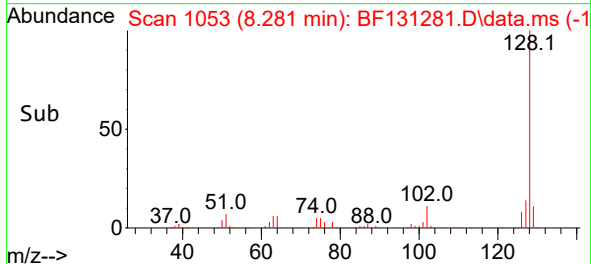
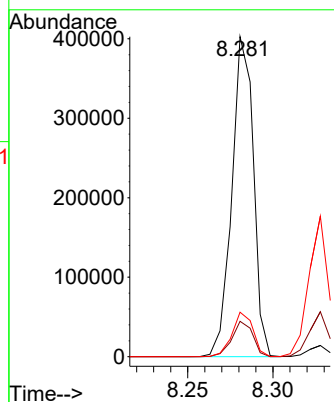
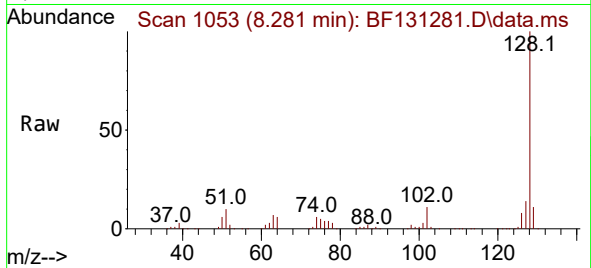




#31
Naphthalene
Concen: 20.768 ng
RT: 8.281 min Scan# 1053
Delta R.T. -0.006 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

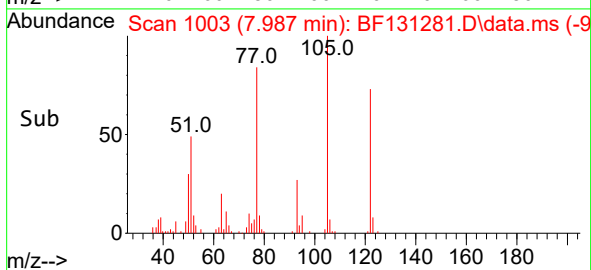
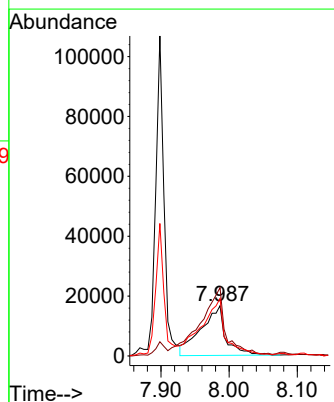
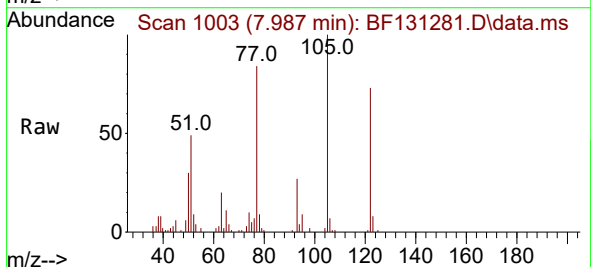
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

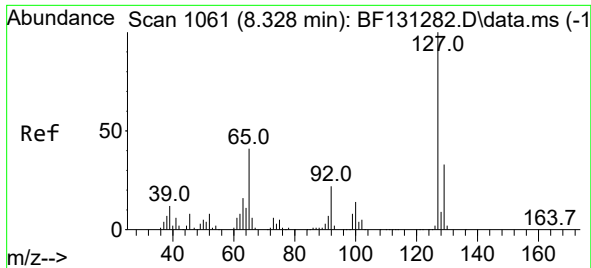
Tgt Ion:128 Resp: 353914
Ion Ratio Lower Upper
128 100
129 11.1 8.6 13.0
127 13.9 10.6 16.0



#32
Benzoic acid
Concen: 14.605 ng
RT: 7.987 min Scan# 1003
Delta R.T. -0.029 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

Tgt Ion:122 Resp: 41997
Ion Ratio Lower Upper
122 100
105 136.1 121.4 161.4
77 114.4 91.2 131.2

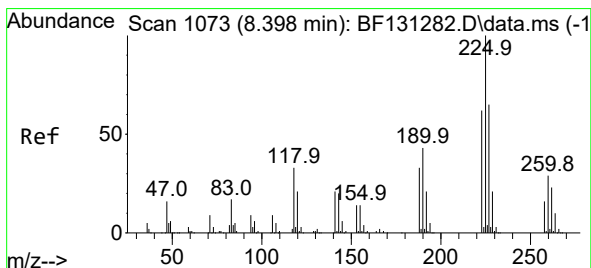
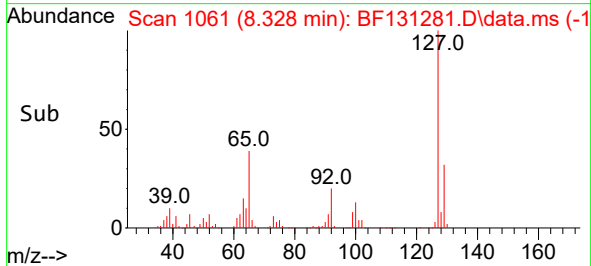
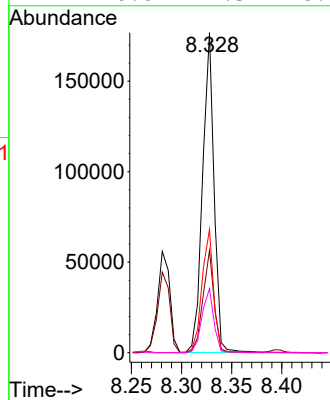
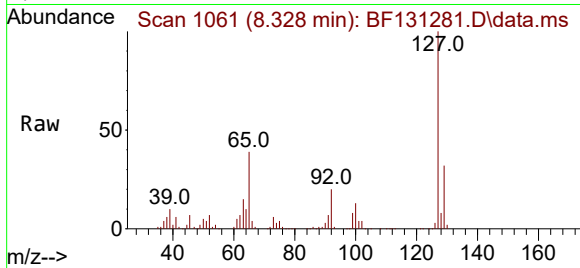




#33
4-Chloroaniline
Concen: 21.065 ng
RT: 8.328 min Scan# 1061
Delta R.T. 0.000 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

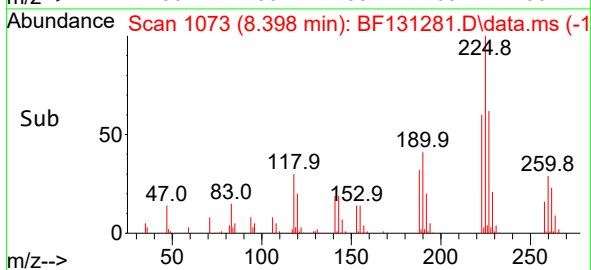
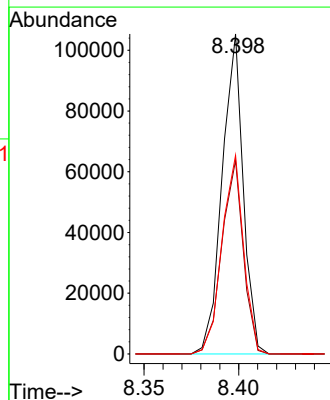
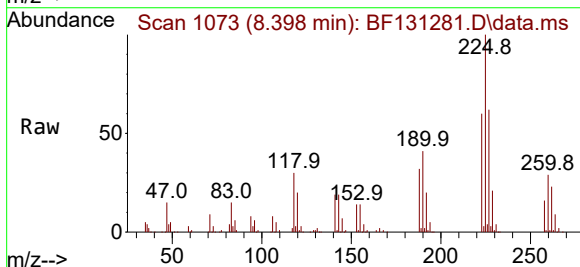
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

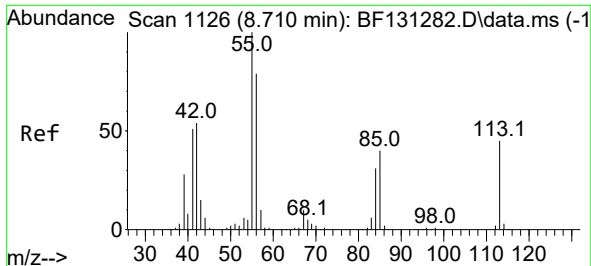
Tgt Ion:127	Resp:	141308
Ion	Ratio	Lower Upper
127	100	
129	32.0	26.6 40.0
65	38.5	33.2 49.8
92	20.0	17.5 26.3



#34
Hexachlorobutadiene
Concen: 22.105 ng
RT: 8.398 min Scan# 1073
Delta R.T. 0.000 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

Tgt Ion:225	Resp:	81286
Ion	Ratio	Lower Upper
225	100	
223	60.5	49.4 74.2
227	62.1	51.7 77.5

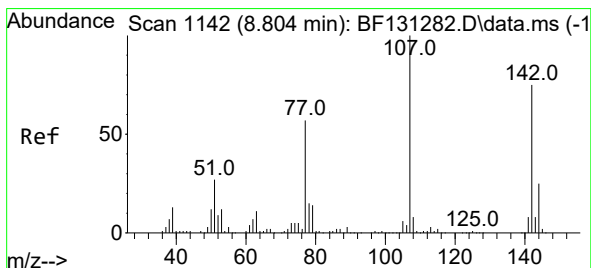
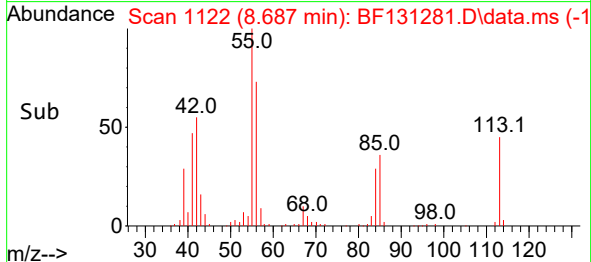
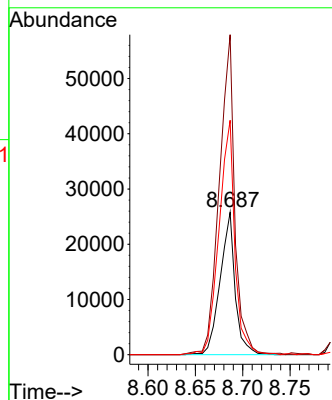
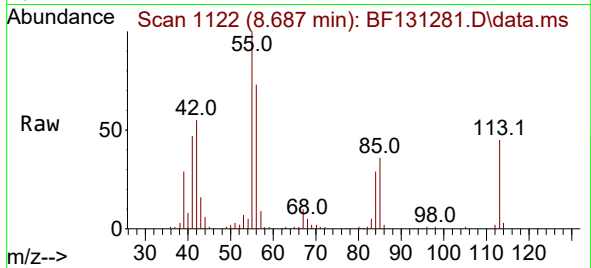




#35
 Caprolactam
 Concen: 19.454 ng
 RT: 8.687 min Scan# 1126
 Delta R.T. -0.024 min
 Lab File: BF131281.D
 Acq: 17 Nov 2022 12:42

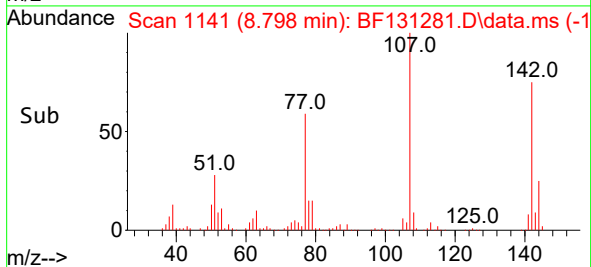
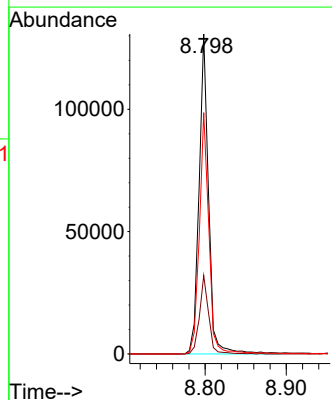
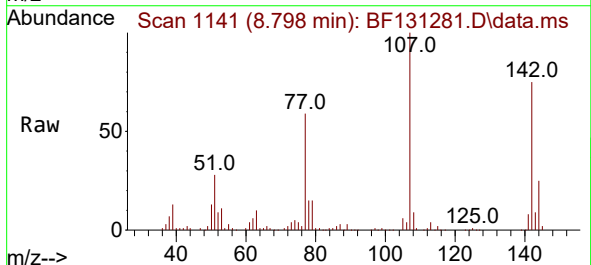
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020

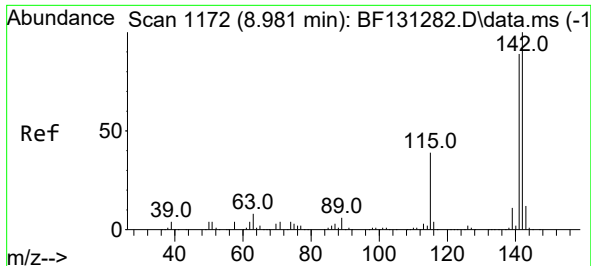
Tgt Ion:113 Resp: 28489
 Ion Ratio Lower Upper
 113 100
 55 224.7 200.6 240.6
 56 164.5 154.5 194.5



#36
 4-Chloro-3-methylphenol
 Concen: 20.603 ng
 RT: 8.798 min Scan# 1141
 Delta R.T. -0.006 min
 Lab File: BF131281.D
 Acq: 17 Nov 2022 12:42

Tgt Ion:107 Resp: 107467
 Ion Ratio Lower Upper
 107 100
 144 24.6 19.6 29.4
 142 75.4 60.1 90.1

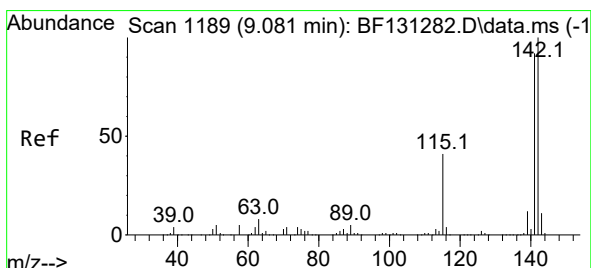
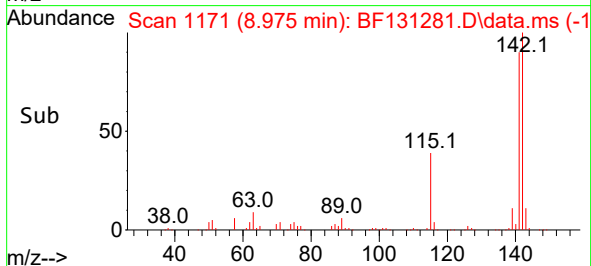
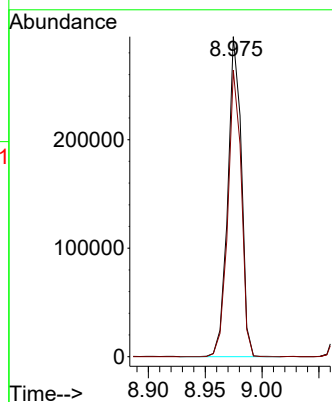
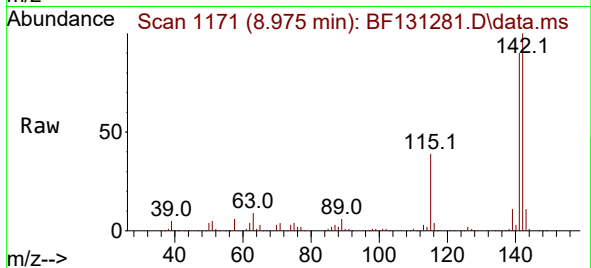




#37
2-Methylnaphthalene
Concen: 21.626 ng
RT: 8.975 min Scan# 1171
Delta R.T. -0.006 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

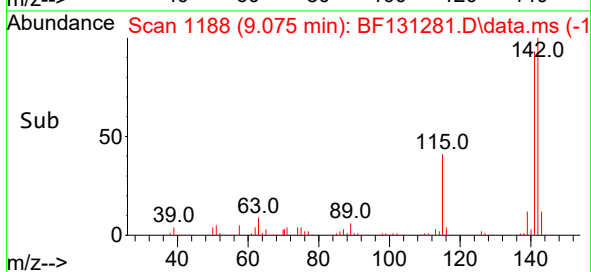
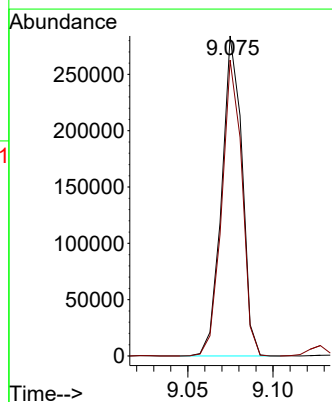
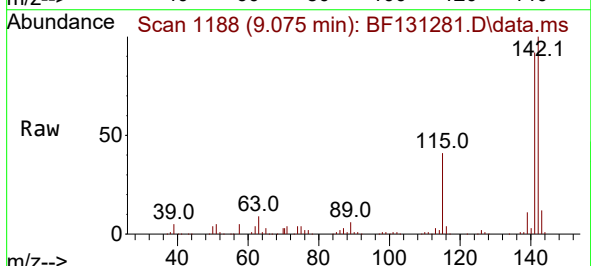
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

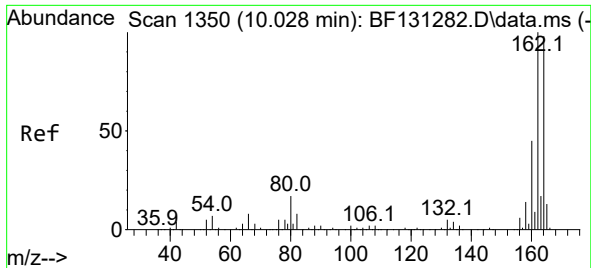
Tgt Ion:142 Resp: 245441
Ion Ratio Lower Upper
142 100
141 89.6 71.4 107.2



#38
1-Methylnaphthalene
Concen: 21.430 ng
RT: 9.075 min Scan# 1188
Delta R.T. -0.006 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

Tgt Ion:142 Resp: 235844
Ion Ratio Lower Upper
142 100
141 92.5 74.0 111.0

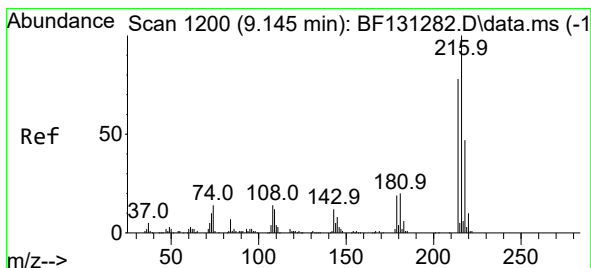
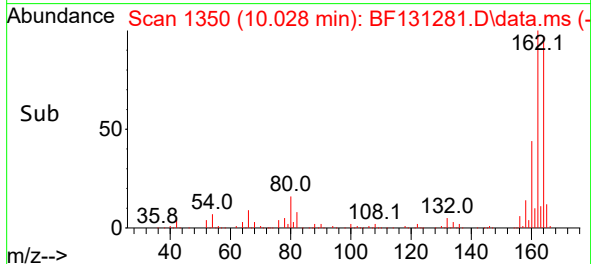
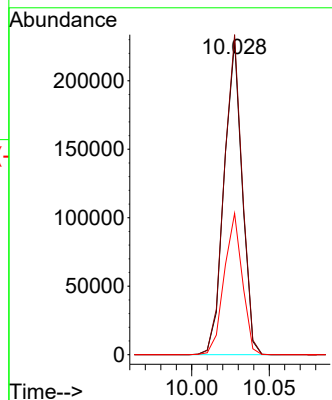
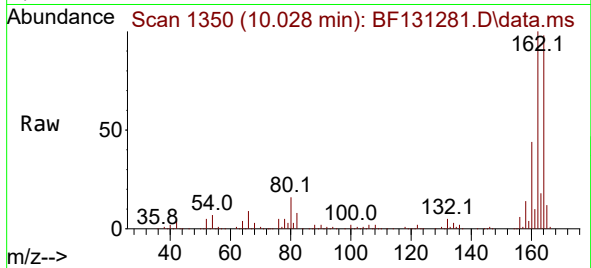




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.028 min Scan# 1199
Delta R.T. 0.000 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

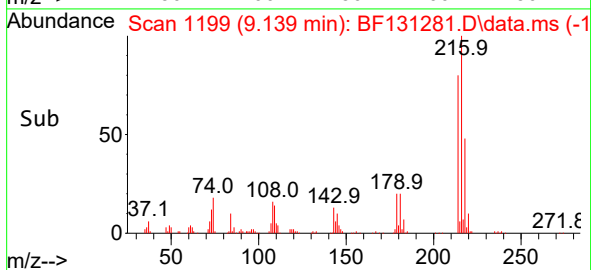
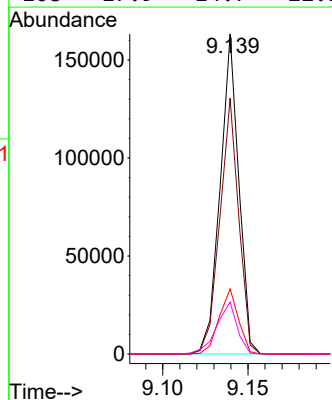
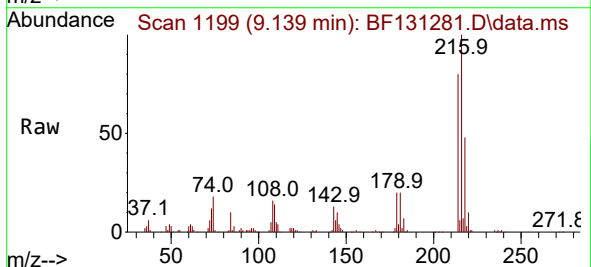
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

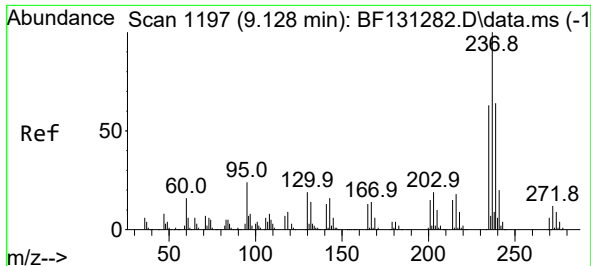
Tgt Ion:164 Resp: 185250
Ion Ratio Lower Upper
164 100
162 102.0 81.8 122.6
160 45.0 36.6 54.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 20.805 ng
RT: 9.139 min Scan# 1199
Delta R.T. -0.006 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

Tgt Ion:216 Resp: 124091
Ion Ratio Lower Upper
216 100
214 80.7 62.5 93.7
179 21.1 16.7 25.1
108 17.9 14.7 22.1

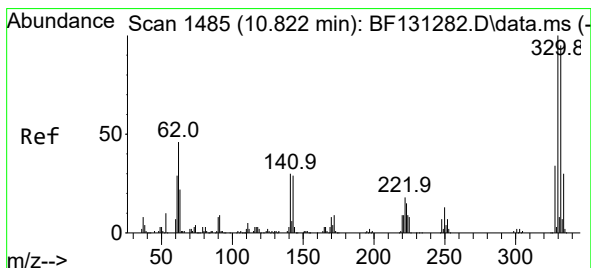
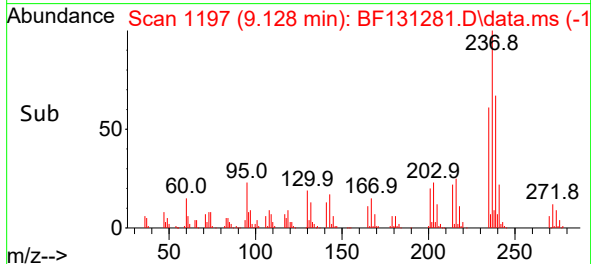
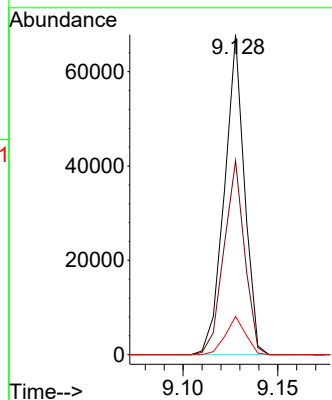
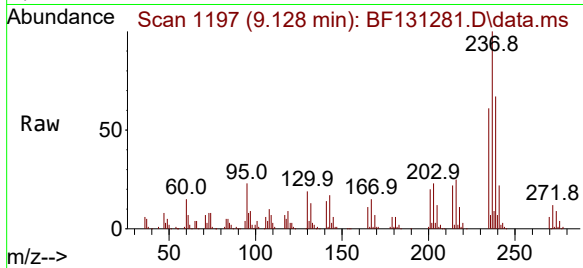




#41
Hexachlorocyclopentadiene
Concen: 16.334 ng
RT: 9.128 min Scan# 1197
Delta R.T. 0.000 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

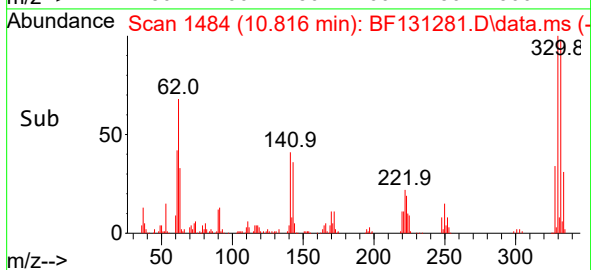
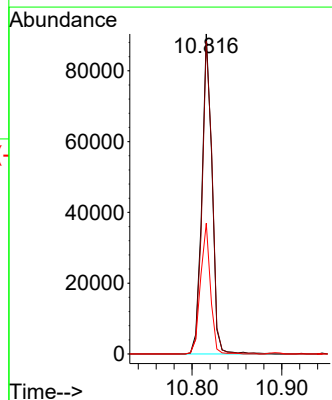
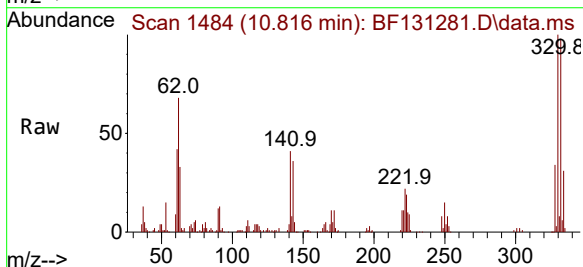
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

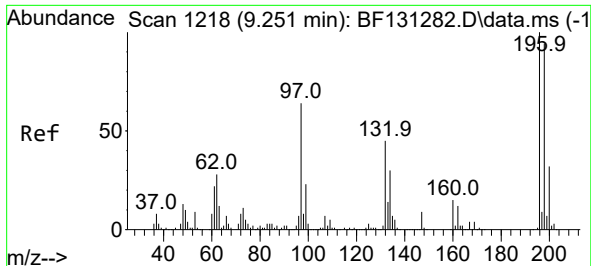
Tgt Ion:237 Resp: 49934
Ion Ratio Lower Upper
237 100
235 60.7 42.7 82.7
272 12.0 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 39.902 ng
RT: 10.816 min Scan# 1484
Delta R.T. -0.006 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

Tgt Ion:330 Resp: 70608
Ion Ratio Lower Upper
330 100
332 97.5 75.4 113.0
141 40.1 30.0 45.0





#43

2,4,6-Trichlorophenol

Concen: 19.618 ng

RT: 9.251 min Scan# 1218

Delta R.T. 0.000 min

Lab File: BF131281.D

Acq: 17 Nov 2022 12:42

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

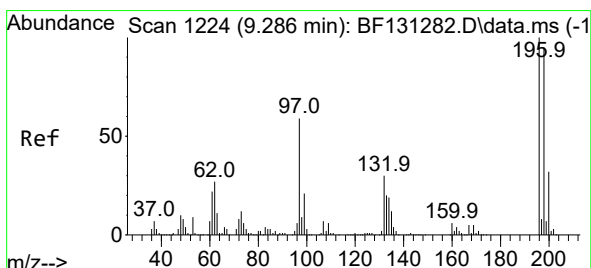
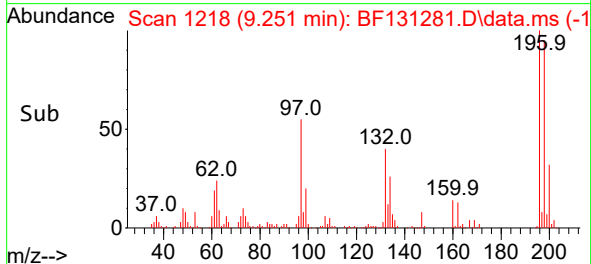
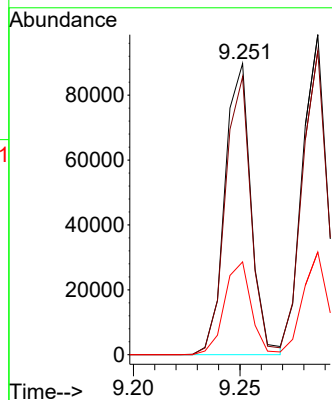
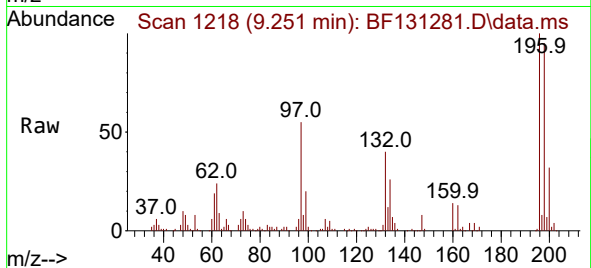
Tgt Ion:196 Resp: 76503

Ion Ratio Lower Upper

196 100

198 95.4 74.8 112.2

200 31.9 25.7 38.5



#44

2,4,5-Trichlorophenol

Concen: 19.438 ng

RT: 9.287 min Scan# 1224

Delta R.T. 0.000 min

Lab File: BF131281.D

Acq: 17 Nov 2022 12:42

Tgt Ion:196 Resp: 81343

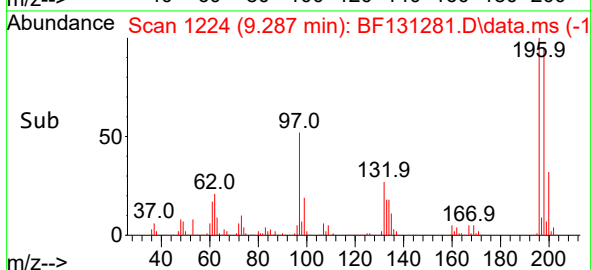
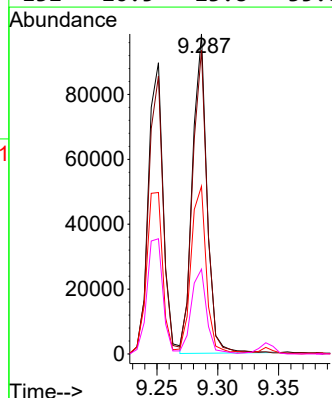
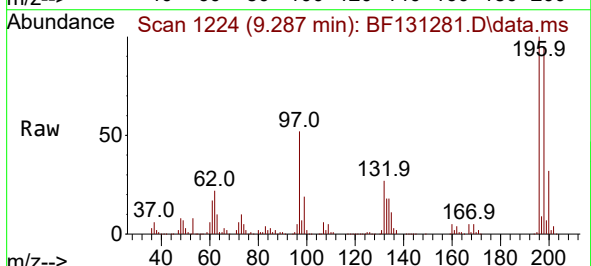
Ion Ratio Lower Upper

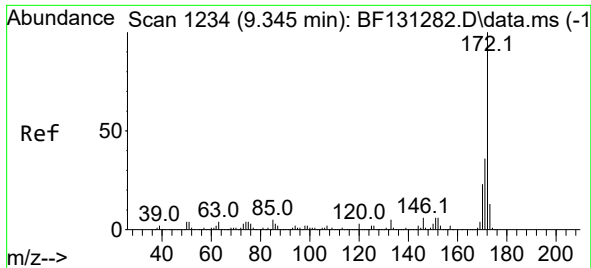
196 100

198 95.0 75.6 113.4

97 52.4 47.4 71.0

132 26.5 23.8 35.8

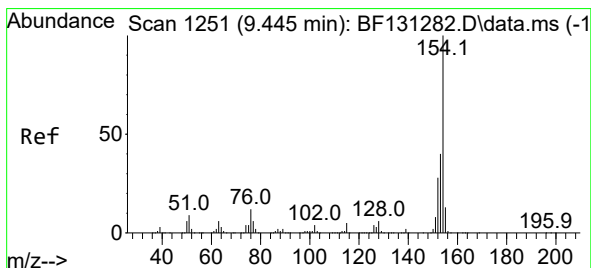
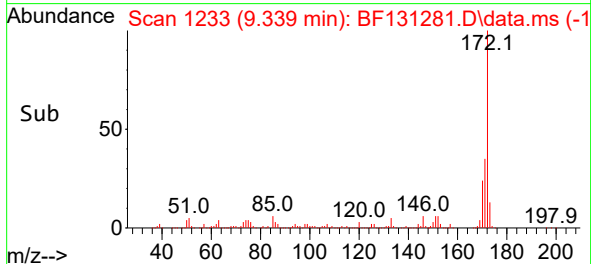
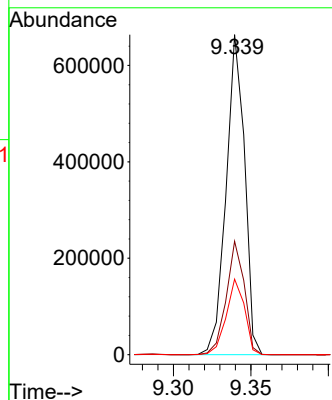
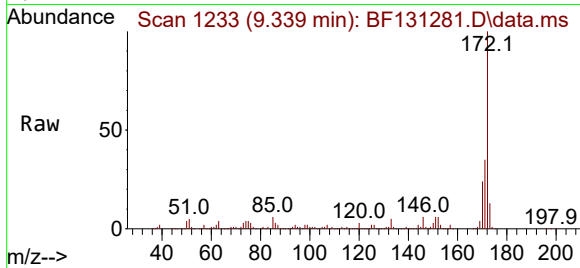




#45
2-Fluorobiphenyl
Concen: 43.419 ng
RT: 9.339 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

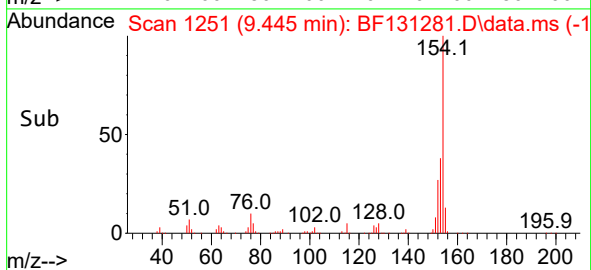
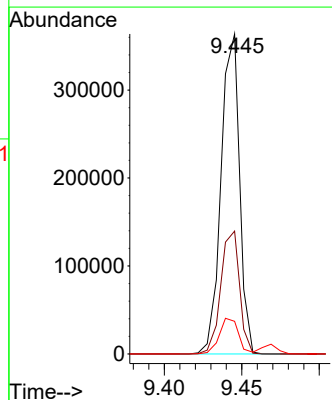
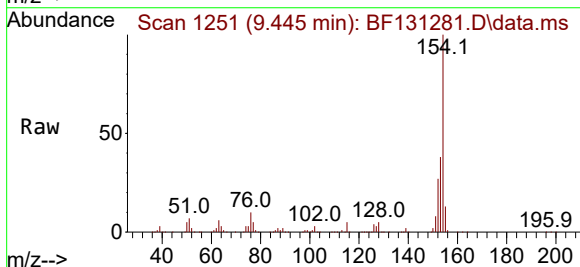
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

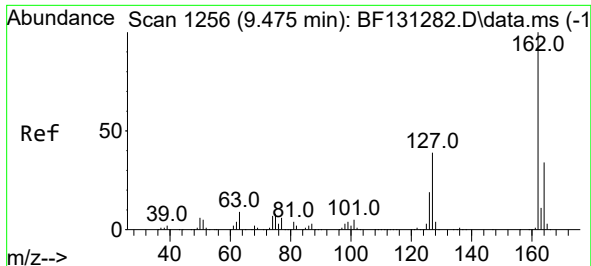
Tgt Ion:172 Resp: 549634
Ion Ratio Lower Upper
172 100
171 35.4 28.5 42.7
170 23.6 18.5 27.7



#46
1,1'-Biphenyl
Concen: 21.200 ng
RT: 9.445 min Scan# 1251
Delta R.T. 0.000 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

Tgt Ion:154 Resp: 301903
Ion Ratio Lower Upper
154 100
153 38.4 20.1 60.1
76 10.2 0.0 31.8





#47

2-Chloronaphthalene

Concen: 20.768 ng

RT: 9.469 min Scan# 1256

Delta R.T. -0.006 min

Lab File: BF131281.D

Acq: 17 Nov 2022 12:42

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

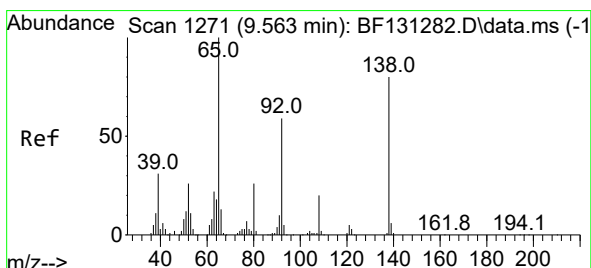
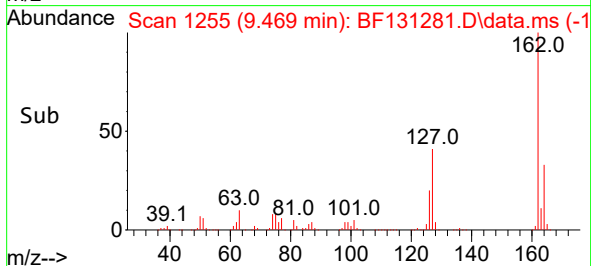
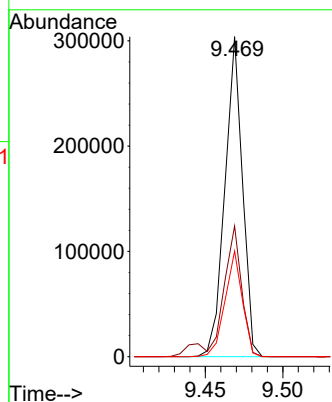
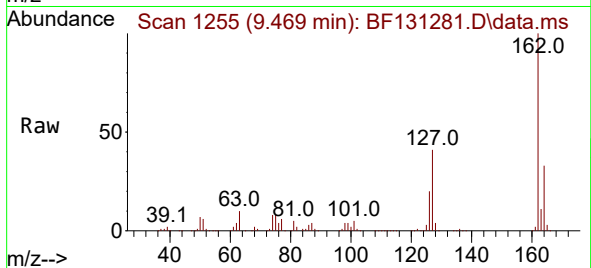
Tgt Ion:162 Resp: 239588

Ion Ratio Lower Upper

162 100

127 40.9 31.1 46.7

164 33.0 26.9 40.3



#48

2-Nitroaniline

Concen: 19.278 ng

RT: 9.563 min Scan# 1271

Delta R.T. 0.000 min

Lab File: BF131281.D

Acq: 17 Nov 2022 12:42

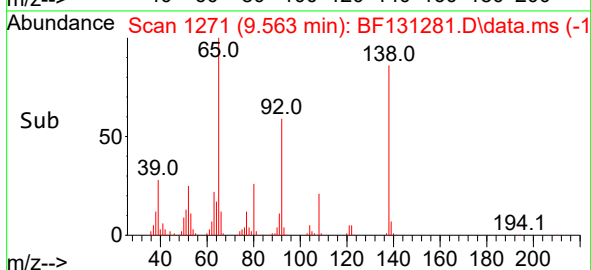
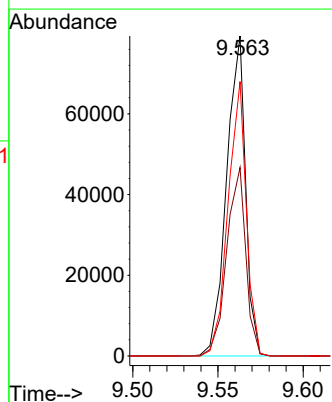
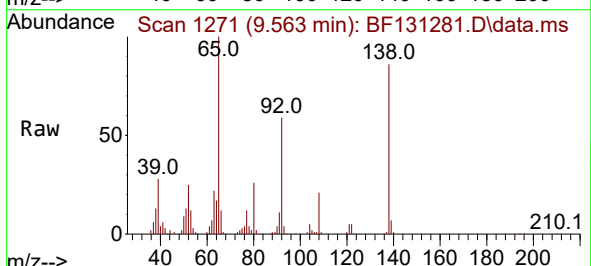
Tgt Ion: 65 Resp: 61391

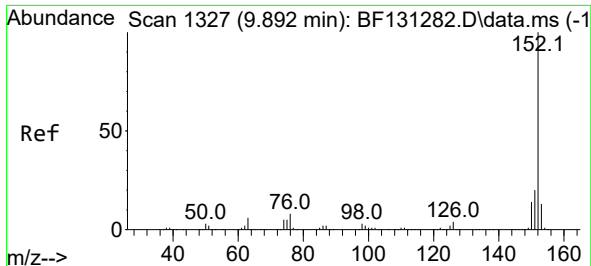
Ion Ratio Lower Upper

65 100

92 58.9 47.2 70.8

138 85.7 64.2 96.4

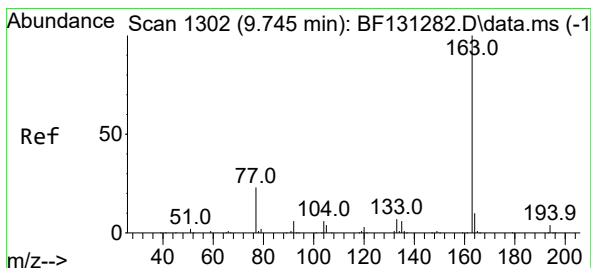
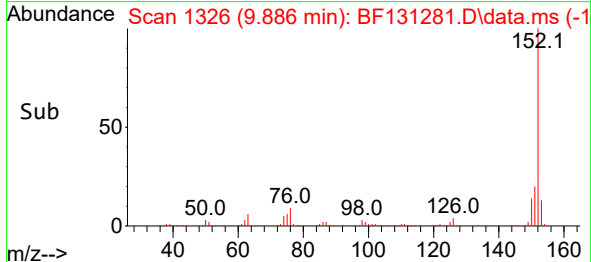
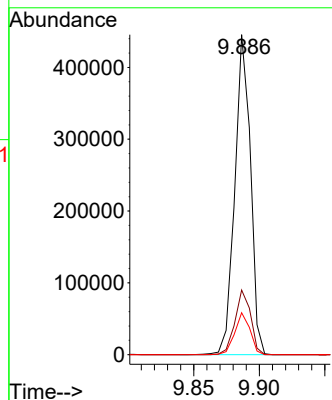
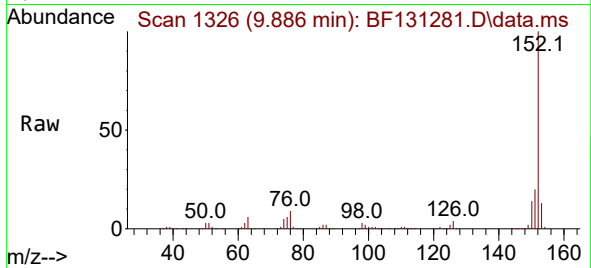




#49
Acenaphthylene
Concen: 21.027 ng
RT: 9.886 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

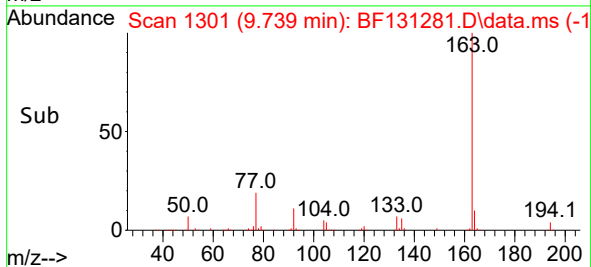
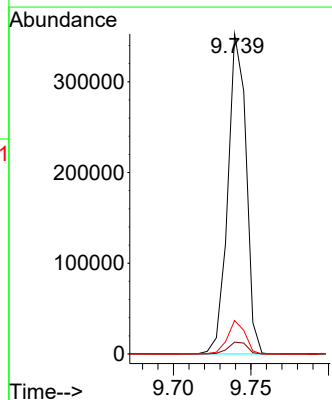
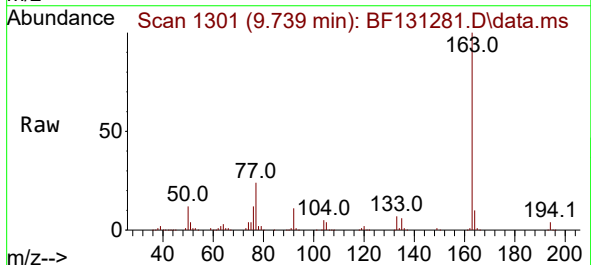
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

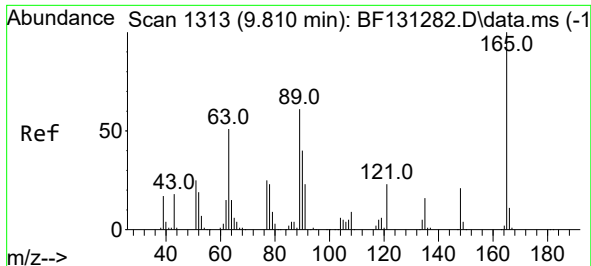
Tgt Ion:152 Resp: 370427
Ion Ratio Lower Upper
152 100
151 20.2 15.9 23.9
153 13.1 10.4 15.6



#50
Dimethylphthalate
Concen: 21.833 ng
RT: 9.739 min Scan# 1301
Delta R.T. -0.006 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

Tgt Ion:163 Resp: 289614
Ion Ratio Lower Upper
163 100
194 3.7 3.1 4.7
164 10.4 8.4 12.6

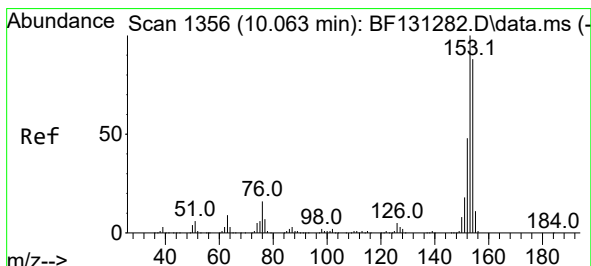
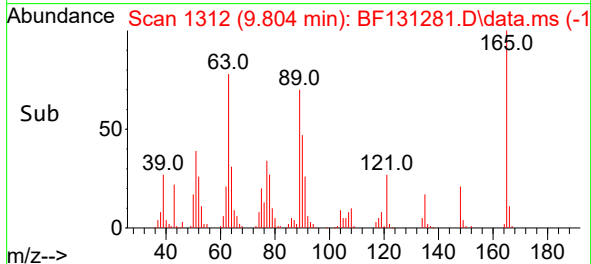
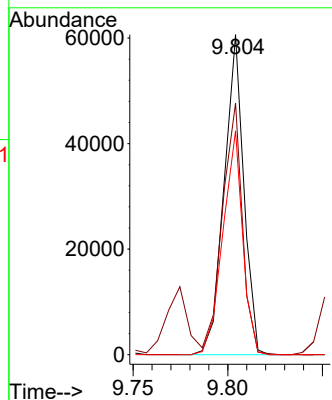
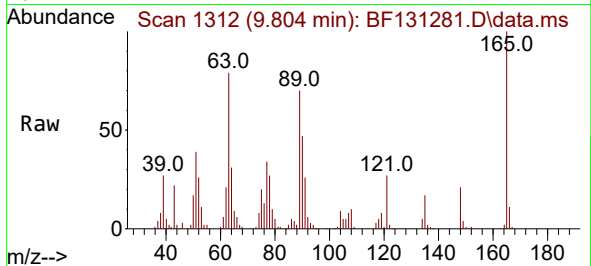




#51
2,6-Dinitrotoluene
Concen: 18.947 ng
RT: 9.804 min Scan# 1312
Delta R.T. -0.006 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

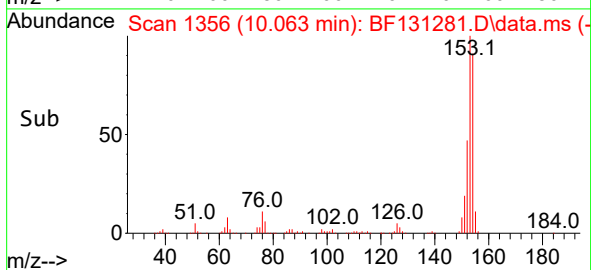
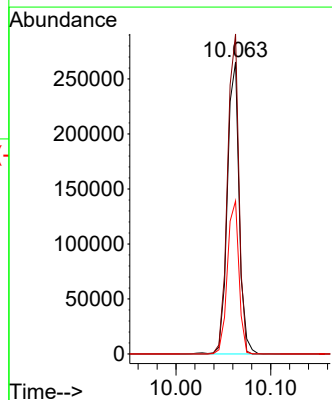
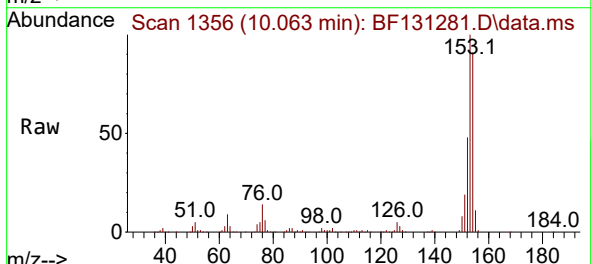
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

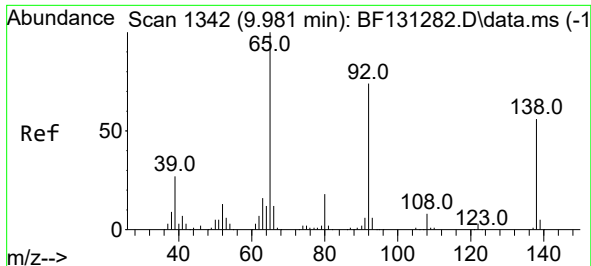
Tgt Ion:165 Resp: 43799
Ion Ratio Lower Upper
165 100
63 78.6 53.3 79.9
89 70.0 49.4 74.0



#52
Acenaphthene
Concen: 21.024 ng
RT: 10.063 min Scan# 1356
Delta R.T. 0.000 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

Tgt Ion:154 Resp: 231183
Ion Ratio Lower Upper
154 100
153 109.6 90.7 136.1
152 52.4 43.1 64.7

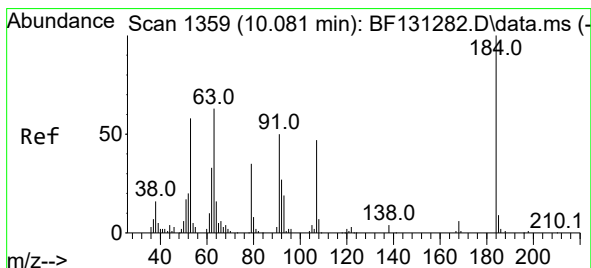
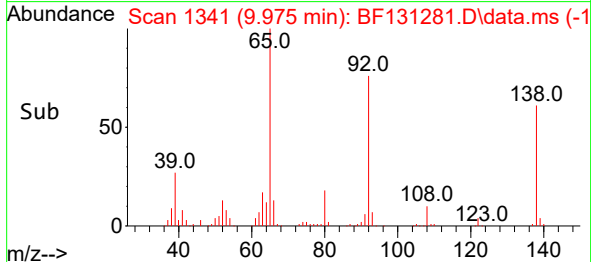
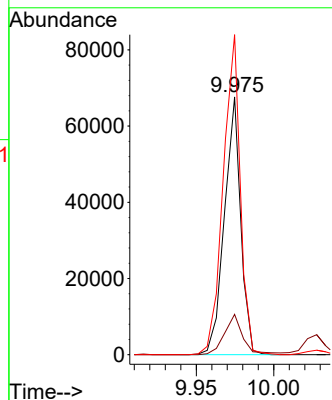
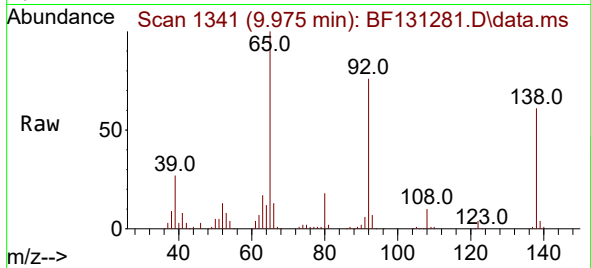




#53
3-Nitroaniline
Concen: 19.829 ng
RT: 9.975 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

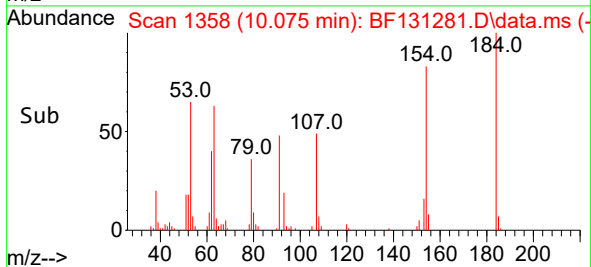
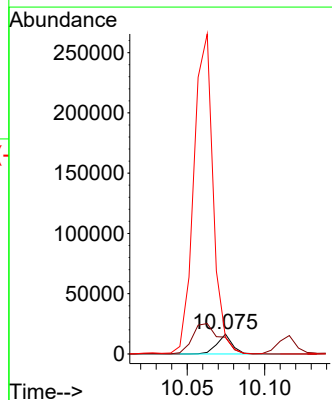
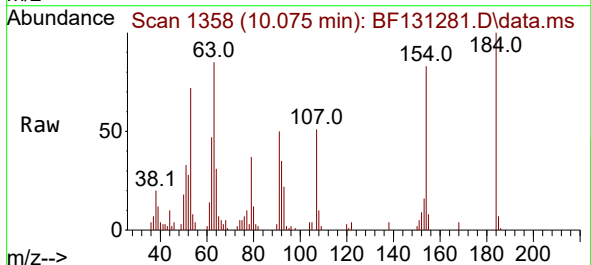
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

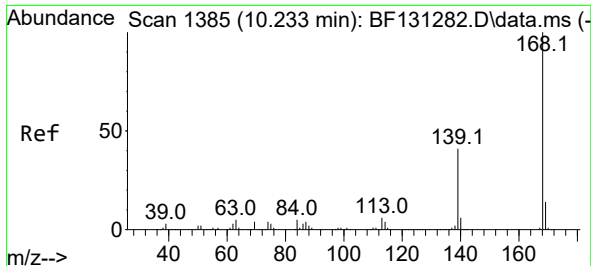
Tgt Ion:138 Resp: 49524
Ion Ratio Lower Upper
138 100
108 15.6 11.1 16.7
92 124.2 105.4 158.2



#54
2,4-Dinitrophenol
Concen: 12.862 ng
RT: 10.075 min Scan# 1358
Delta R.T. -0.006 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

Tgt Ion:184 Resp: 11299
Ion Ratio Lower Upper
184 100
63 84.8 64.8 97.2
154 83.1 58.0 87.0

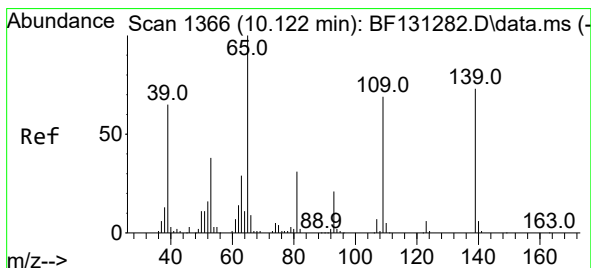
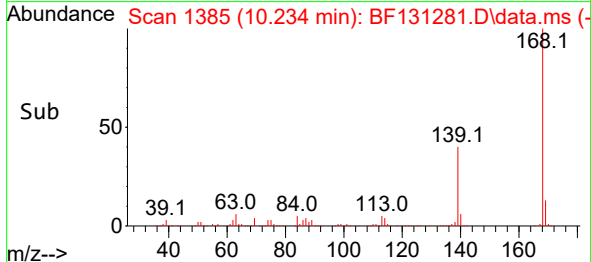
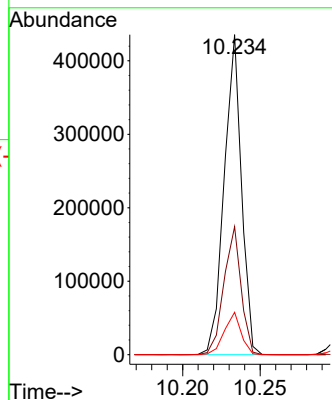
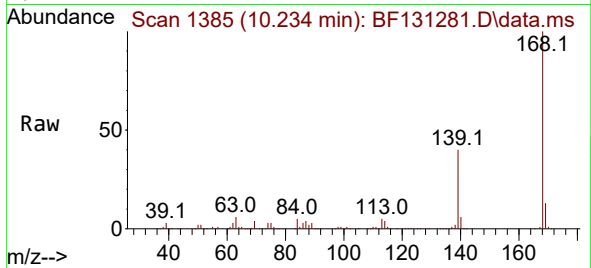




#55
Dibenzenofuran
Concen: 21.379 ng
RT: 10.234 min Scan# 1385
Delta R.T. 0.000 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

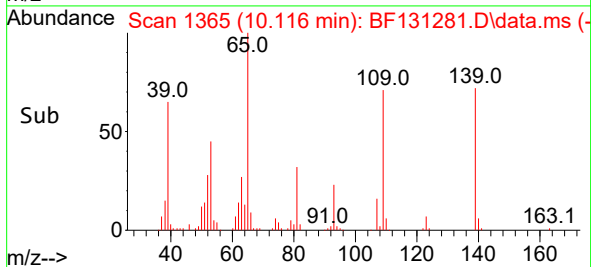
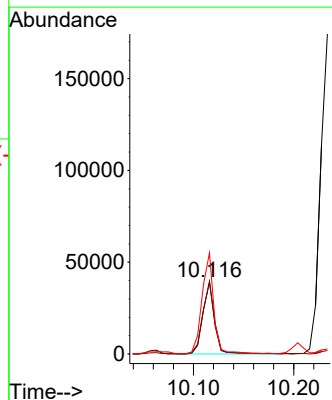
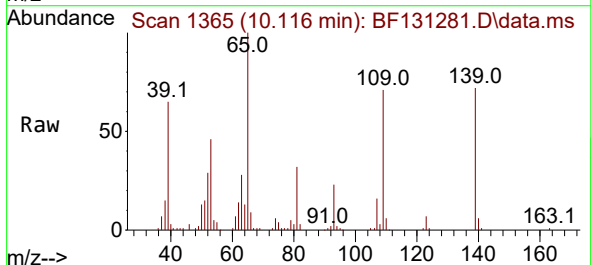
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

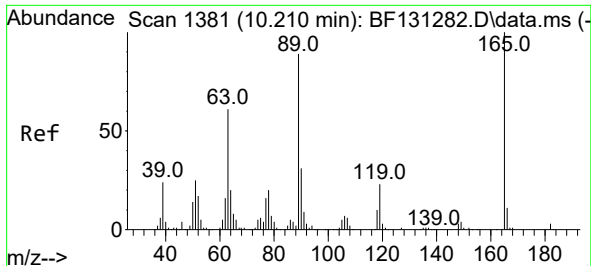
Tgt Ion:168 Resp: 336814
Ion Ratio Lower Upper
168 100
139 40.0 33.2 49.8
169 13.2 11.0 16.4



#56
4-Nitrophenol
Concen: 15.301 ng
RT: 10.116 min Scan# 1365
Delta R.T. -0.006 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

Tgt Ion:139 Resp: 31936
Ion Ratio Lower Upper
139 100
109 99.3 74.2 114.2
65 139.4 116.8 156.8





#57

2,4-Dinitrotoluene

Concen: 19.347 ng

RT: 10.204 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF131281.D

Acq: 17 Nov 2022 12:42

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

Tgt Ion:165 Resp: 53085

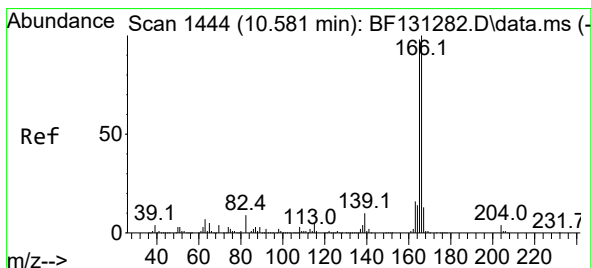
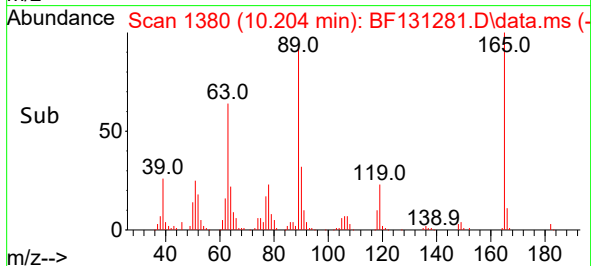
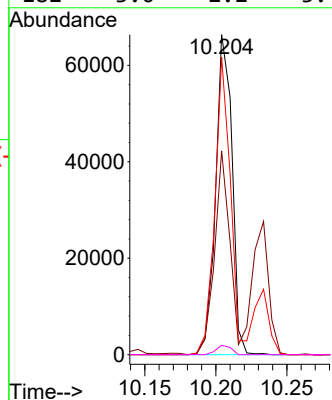
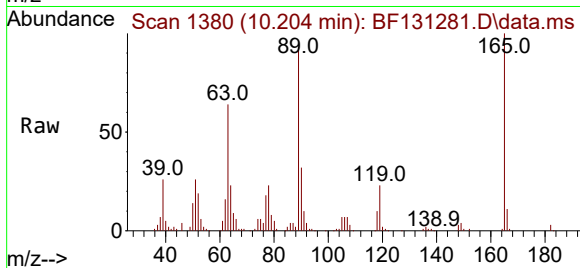
Ion Ratio Lower Upper

165 100

63 63.7 49.0 73.6

89 93.0 71.1 106.7

182 3.0 2.2 3.4



#58

Fluorene

Concen: 21.815 ng

RT: 10.575 min Scan# 1443

Delta R.T. -0.006 min

Lab File: BF131281.D

Acq: 17 Nov 2022 12:42

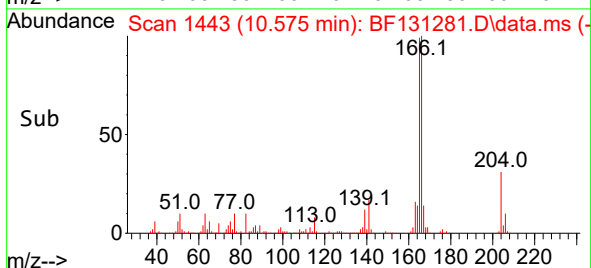
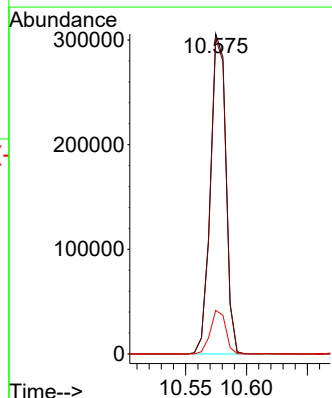
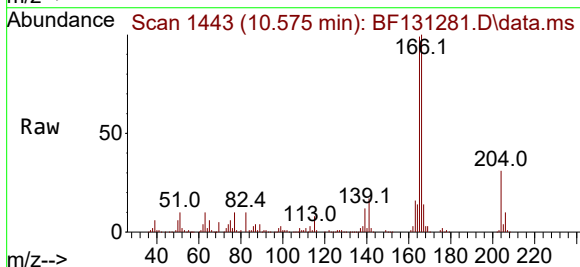
Tgt Ion:166 Resp: 270445

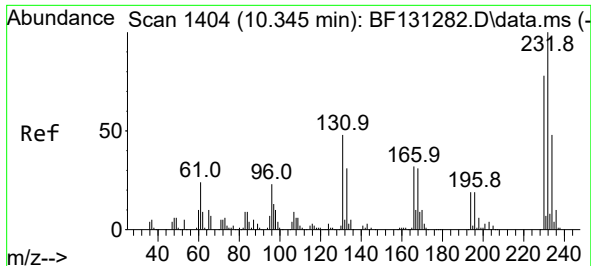
Ion Ratio Lower Upper

166 100

165 98.6 78.2 117.2

167 13.6 10.6 15.8

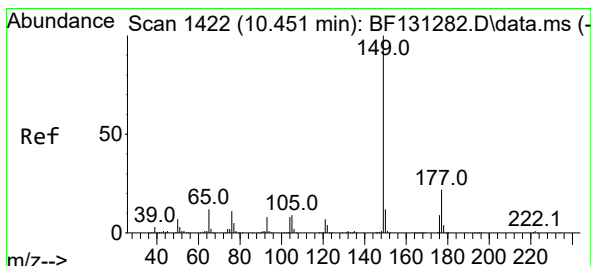
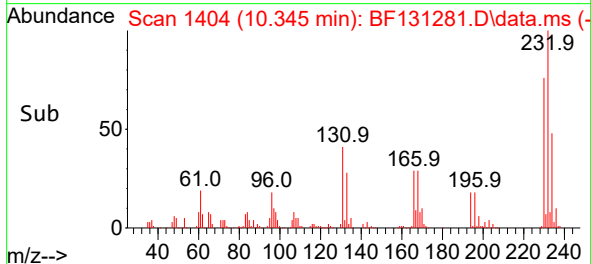
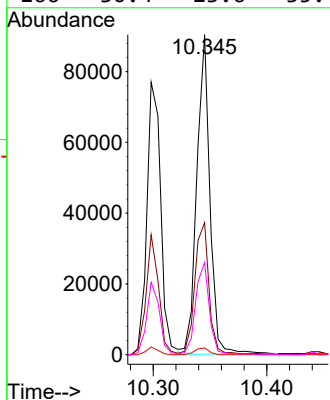
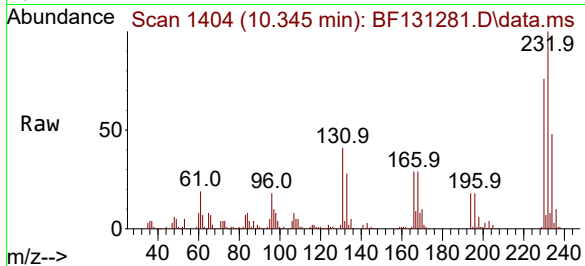




#59
2,3,4,6-Tetrachlorophenol
Concen: 20.445 ng
RT: 10.345 min Scan# 1404
Delta R.T. 0.000 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

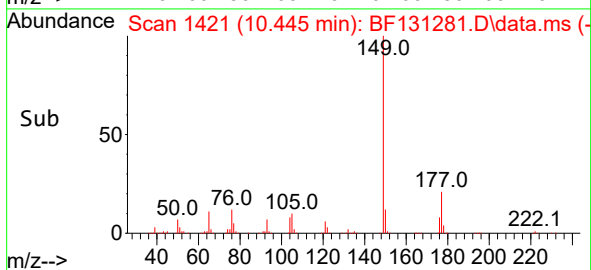
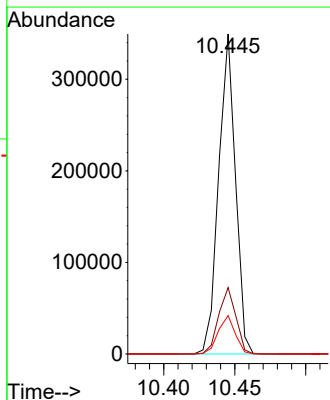
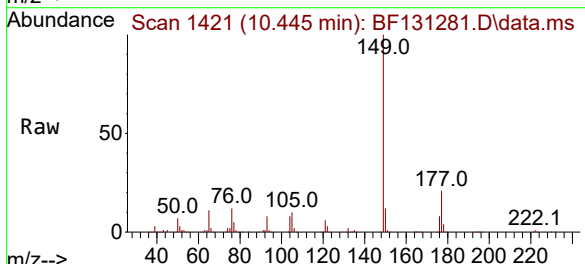
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

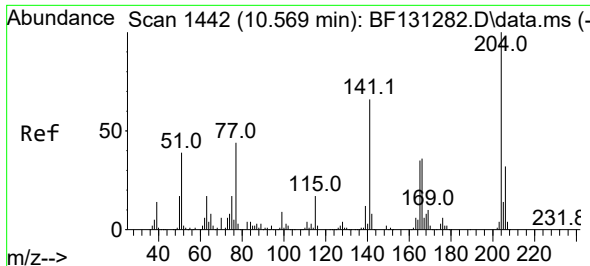
Tgt Ion:232 Resp: 72480
Ion Ratio Lower Upper
232 100
131 45.5 36.0 54.0
130 2.3 1.8 2.6
166 30.4 23.6 35.4



#60
Diethylphthalate
Concen: 22.886 ng
RT: 10.445 min Scan# 1421
Delta R.T. -0.006 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

Tgt Ion:149 Resp: 286974
Ion Ratio Lower Upper
149 100
177 20.8 17.9 26.9
150 12.0 9.8 14.6

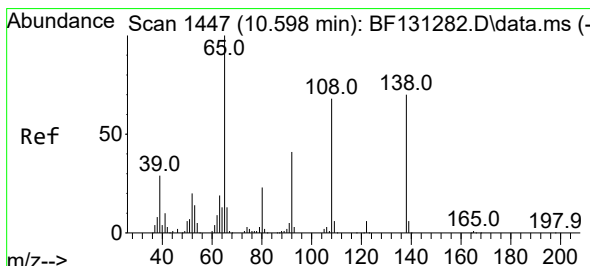
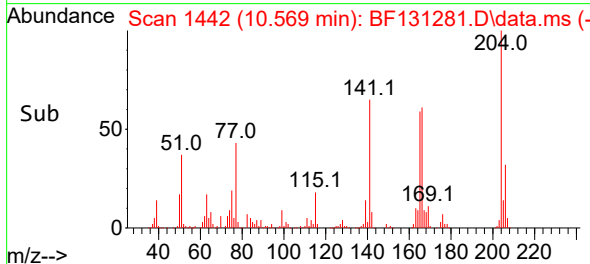
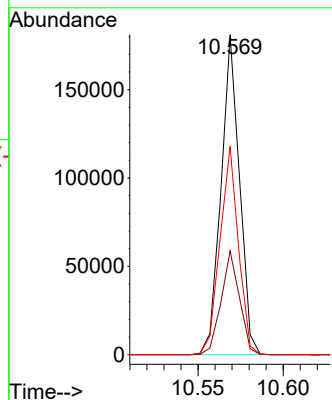
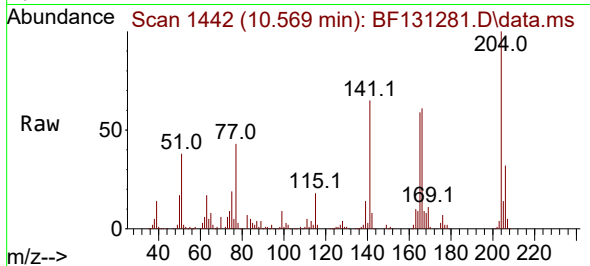




#61
4-Chlorophenyl-phenylether
Concen: 22.240 ng
RT: 10.569 min Scan# 1442
Delta R.T. 0.000 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

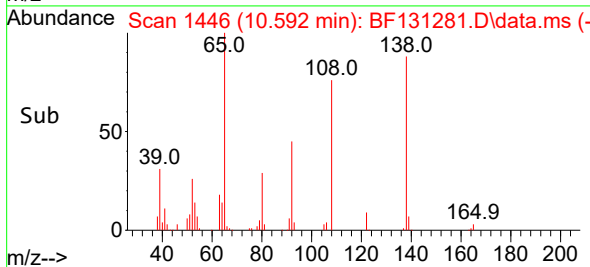
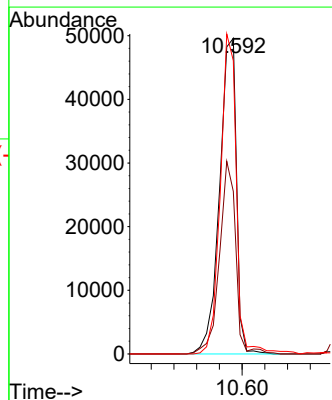
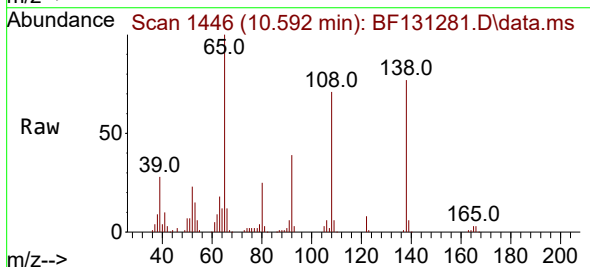
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

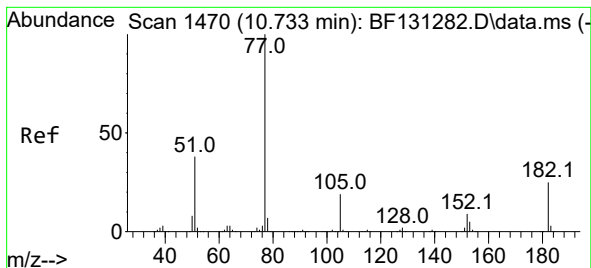
Tgt Ion:204 Resp: 136332
Ion Ratio Lower Upper
204 100
206 32.4 25.7 38.5
141 65.1 53.1 79.7



#62
4-Nitroaniline
Concen: 20.846 ng
RT: 10.592 min Scan# 1446
Delta R.T. -0.006 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

Tgt Ion:138 Resp: 51420
Ion Ratio Lower Upper
138 100
92 51.5 37.5 77.5
108 92.9 76.3 116.3





#63

Azobenzene

Concen: 22.060 ng

RT: 10.733 min Scan# 1470

Delta R.T. 0.000 min

Lab File: BF131281.D

Acq: 17 Nov 2022 12:42

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

Tgt Ion: 77 Resp: 289609

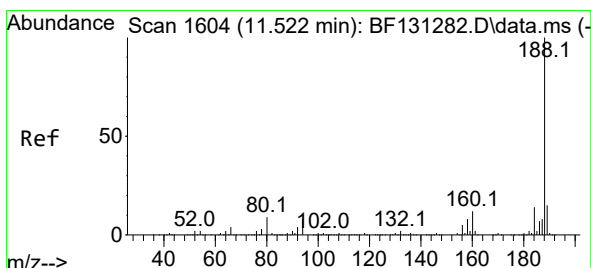
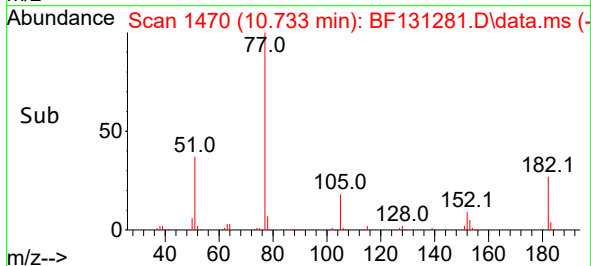
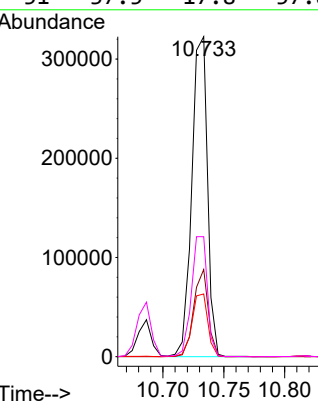
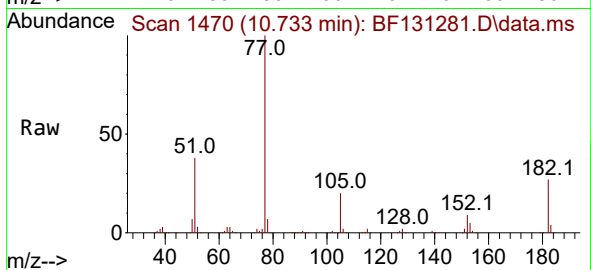
Ion Ratio Lower Upper

77 100

182 27.2 5.0 45.0

105 19.6 0.0 39.5

51 37.5 17.8 57.8



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.522 min Scan# 1604

Delta R.T. 0.000 min

Lab File: BF131281.D

Acq: 17 Nov 2022 12:42

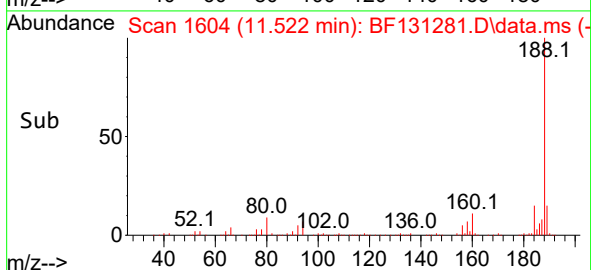
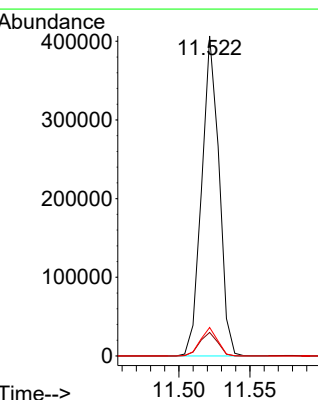
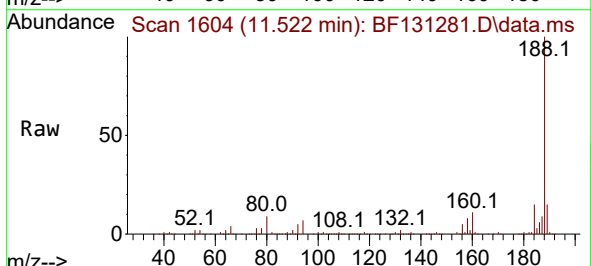
Tgt Ion: 188 Resp: 344638

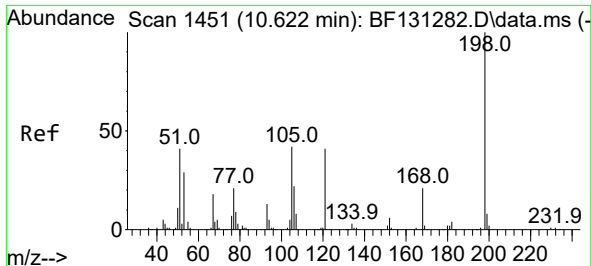
Ion Ratio Lower Upper

188 100

94 7.4 6.5 9.7

80 8.9 7.2 10.8

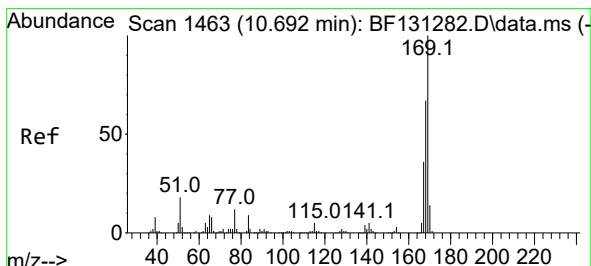
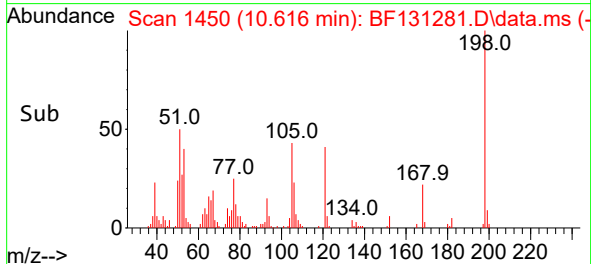
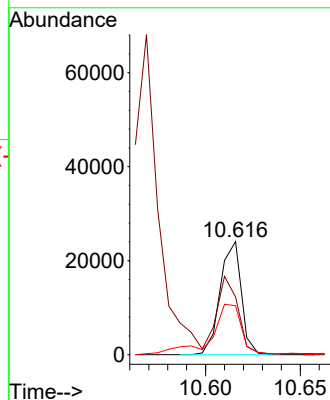
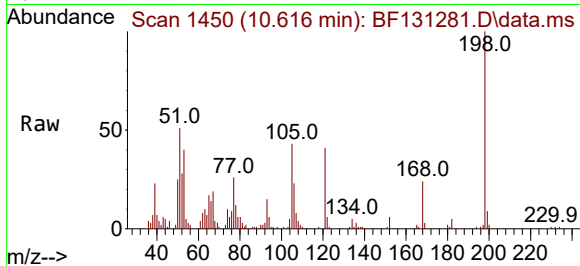




#65
4,6-Dinitro-2-methylphenol
Concen: 13.908 ng
RT: 10.616 min Scan# 1451
Delta R.T. -0.006 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

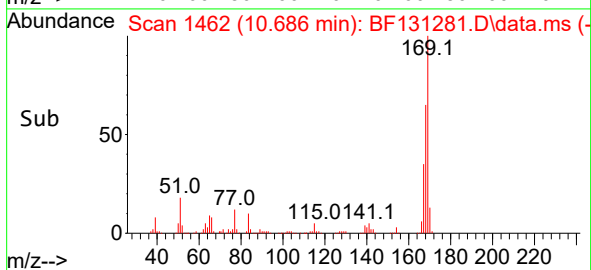
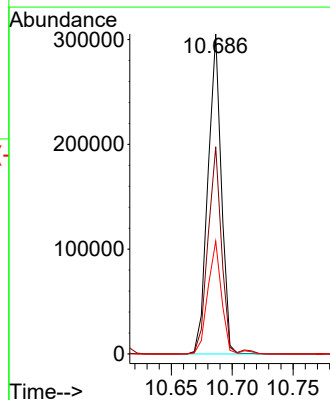
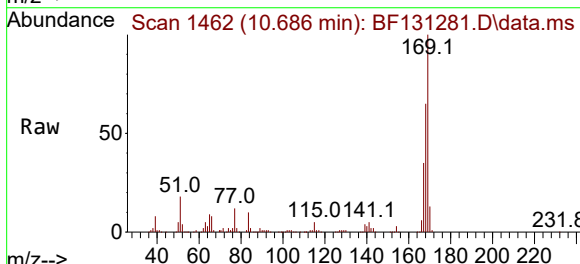
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

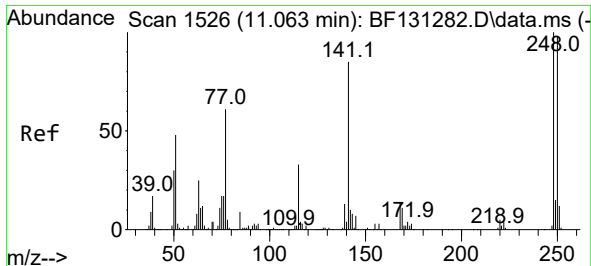
Tgt Ion:198 Resp: 18674
Ion Ratio Lower Upper
198 100
51 51.0 35.7 75.7
105 43.3 23.3 63.3



#66
n-Nitrosodiphenylamine
Concen: 21.248 ng
RT: 10.686 min Scan# 1462
Delta R.T. -0.006 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

Tgt Ion:169 Resp: 232653
Ion Ratio Lower Upper
169 100
168 64.7 53.8 80.6
167 35.2 28.9 43.3

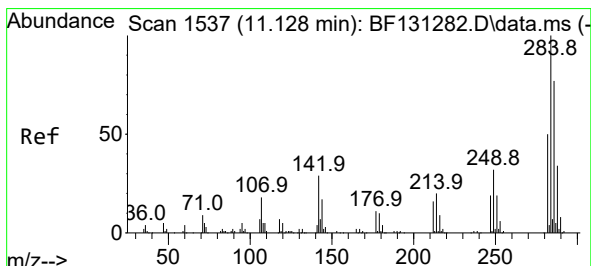
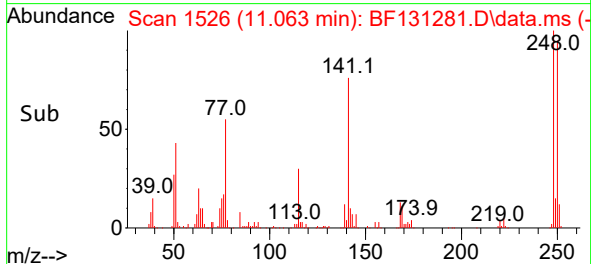
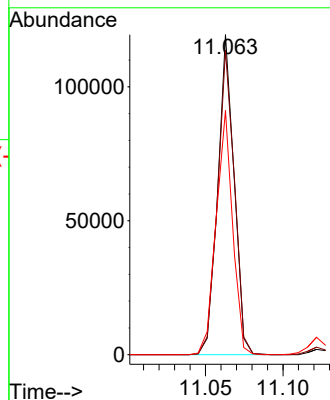
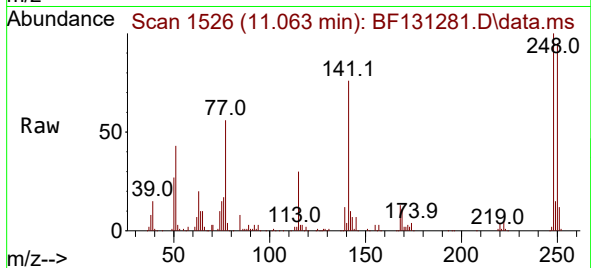




#67
4-Bromophenyl-phenylether
Concen: 21.595 ng
RT: 11.063 min Scan# 1526
Delta R.T. 0.000 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

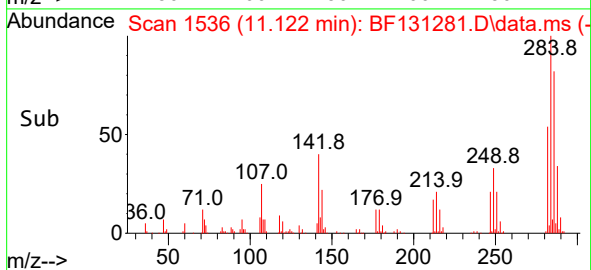
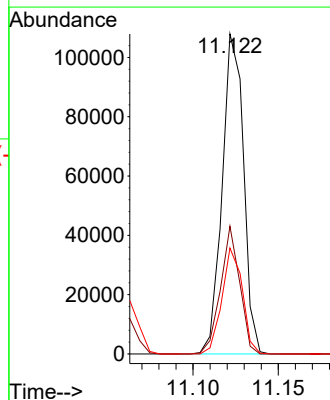
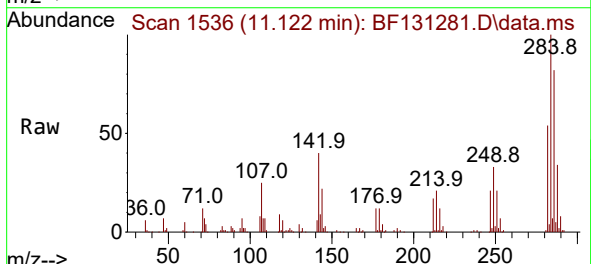
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

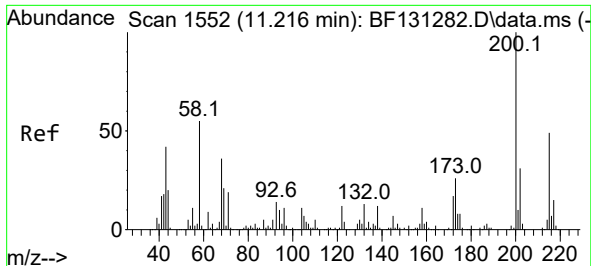
Tgt Ion:248 Resp: 87383
Ion Ratio Lower Upper
248 100
250 95.2 78.3 117.5
141 76.3 67.6 101.4



#68
Hexachlorobenzene
Concen: 21.411 ng
RT: 11.122 min Scan# 1536
Delta R.T. -0.006 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

Tgt Ion:284 Resp: 93894
Ion Ratio Lower Upper
284 100
142 39.9 23.4 35.2#
249 33.1 25.7 38.5

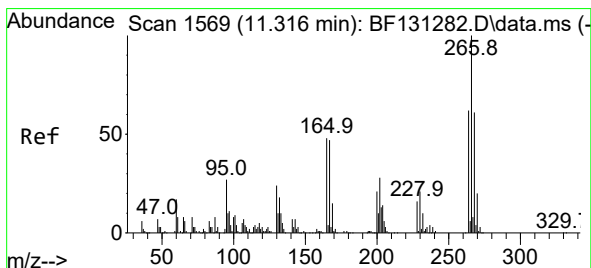
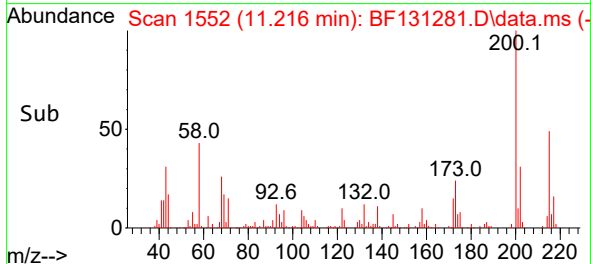
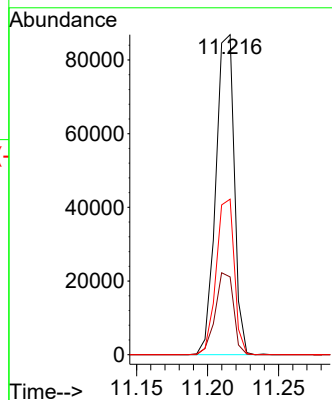
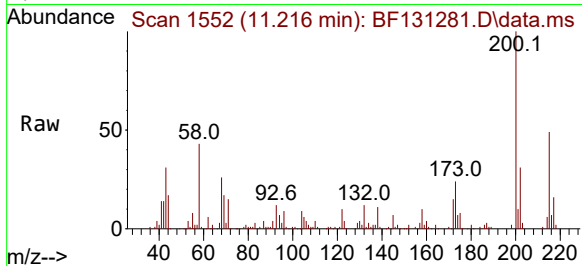




#69
 Atrazine
 Concen: 21.859 ng
 RT: 11.216 min Scan# 1552
 Delta R.T. 0.000 min
 Lab File: BF131281.D
 Acq: 17 Nov 2022 12:42

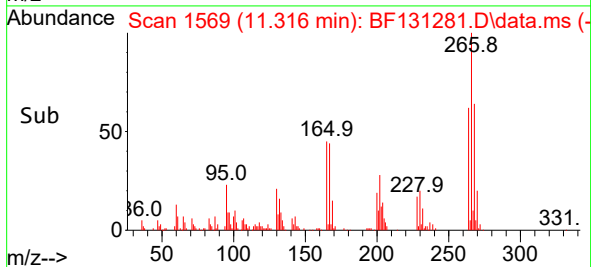
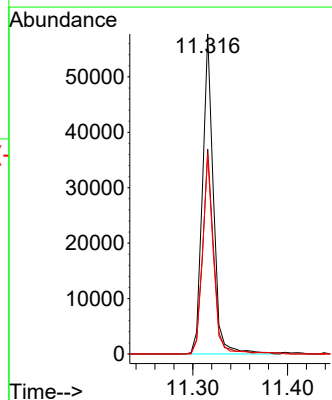
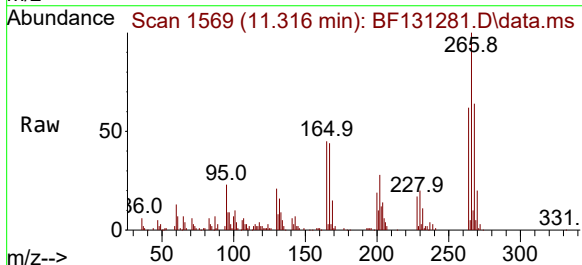
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020

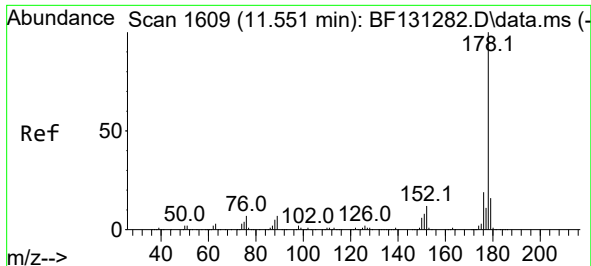
Tgt Ion:200 Resp: 78453
 Ion Ratio Lower Upper
 200 100
 173 24.3 6.0 46.0
 215 48.6 29.0 69.0



#70
 Pentachlorophenol
 Concen: 18.215 ng
 RT: 11.316 min Scan# 1569
 Delta R.T. 0.000 min
 Lab File: BF131281.D
 Acq: 17 Nov 2022 12:42

Tgt Ion:266 Resp: 46623
 Ion Ratio Lower Upper
 266 100
 268 64.0 49.0 73.4
 264 62.3 49.7 74.5

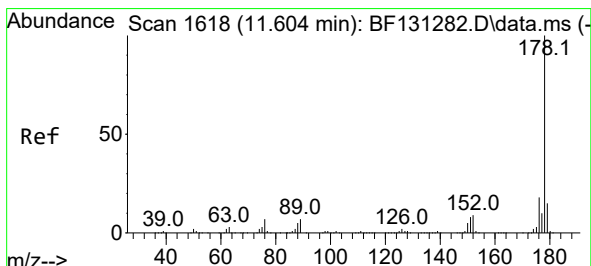
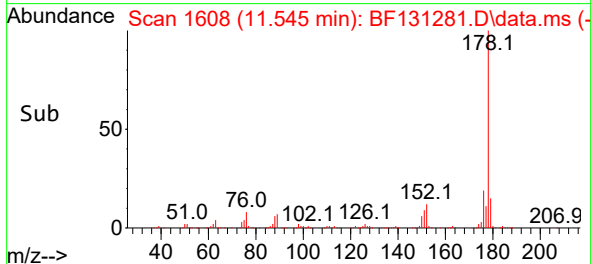
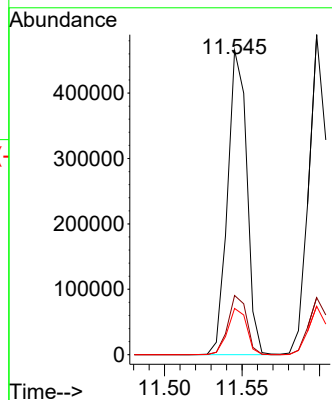
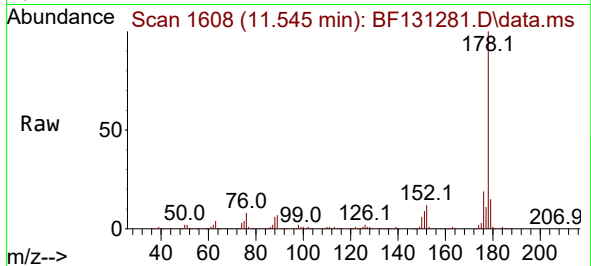




#71
Phenanthrene
Concen: 21.125 ng
RT: 11.545 min Scan# 1608
Delta R.T. -0.006 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

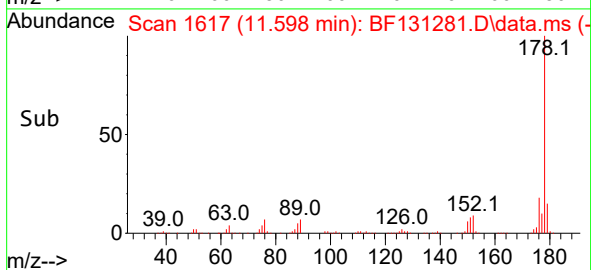
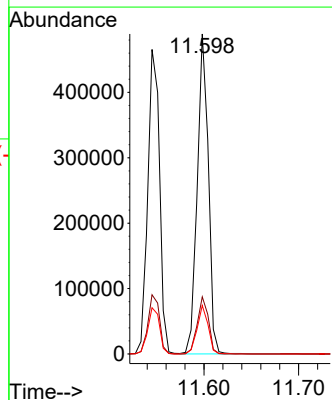
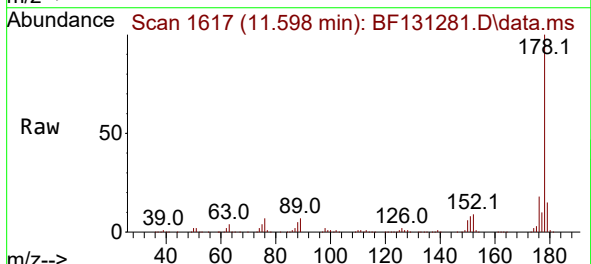
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

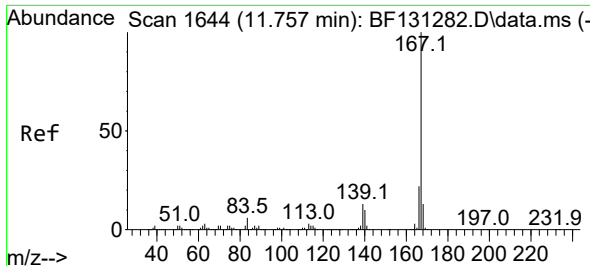
Tgt Ion:178 Resp: 401797
Ion Ratio Lower Upper
178 100
176 19.4 15.5 23.3
179 15.2 12.4 18.6



#72
Anthracene
Concen: 21.486 ng
RT: 11.598 min Scan# 1617
Delta R.T. -0.006 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

Tgt Ion:178 Resp: 399210
Ion Ratio Lower Upper
178 100
176 17.8 14.6 22.0
179 15.1 12.0 18.0

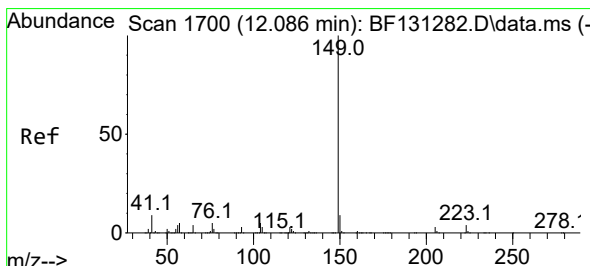
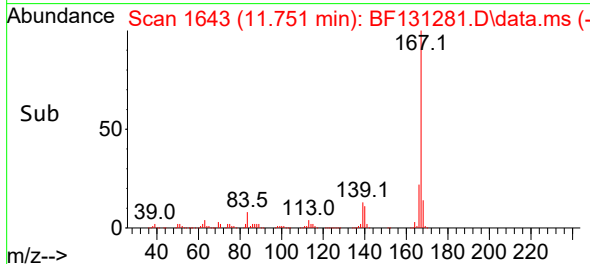
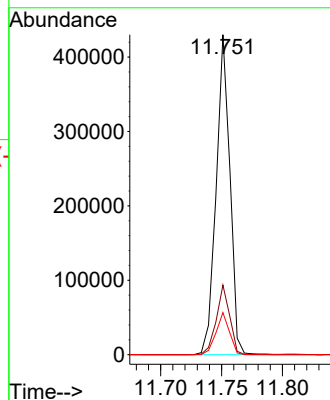
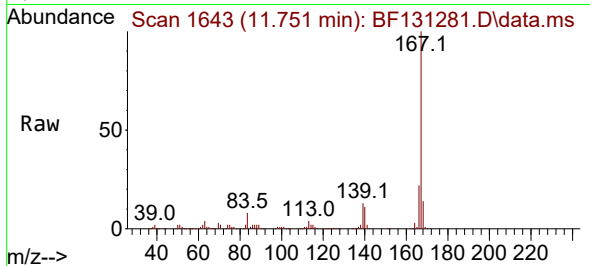




#73
 Carbazole
 Concen: 20.328 ng
 RT: 11.751 min Scan# 1
 Delta R.T. -0.006 min
 Lab File: BF131281.D
 Acq: 17 Nov 2022 12:42

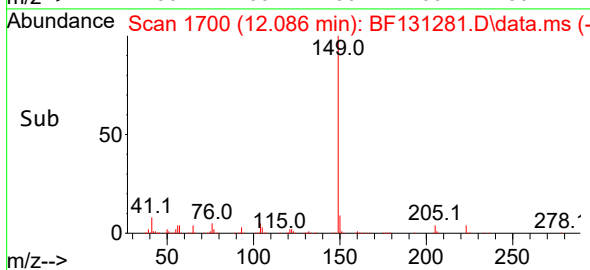
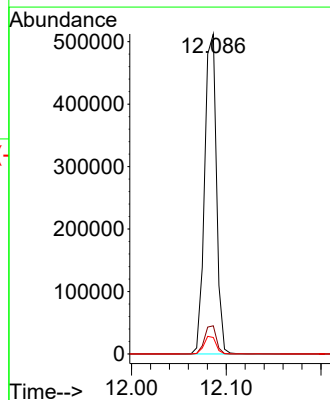
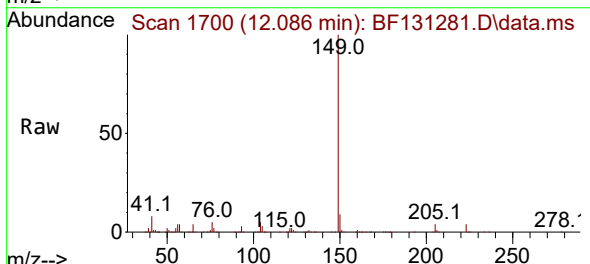
Instrument :
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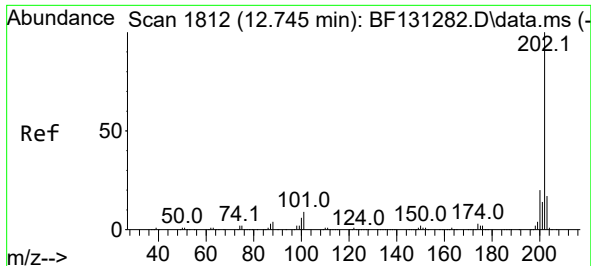
Tgt Ion:167 Resp: 338082
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.4 26.2
 139 13.1 10.2 15.4



#74
 Di-n-butylphthalate
 Concen: 23.026 ng
 RT: 12.086 min Scan# 1700
 Delta R.T. 0.000 min
 Lab File: BF131281.D
 Acq: 17 Nov 2022 12:42

Tgt Ion:149 Resp: 445695
 Ion Ratio Lower Upper
 149 100
 150 8.8 7.1 10.7
 104 5.1 4.3 6.5

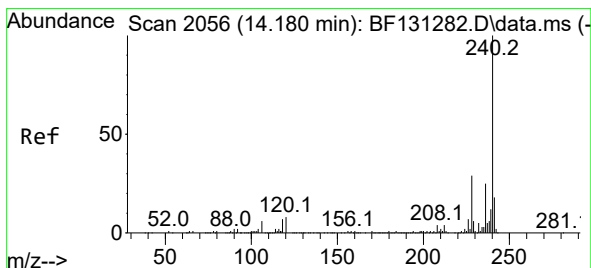
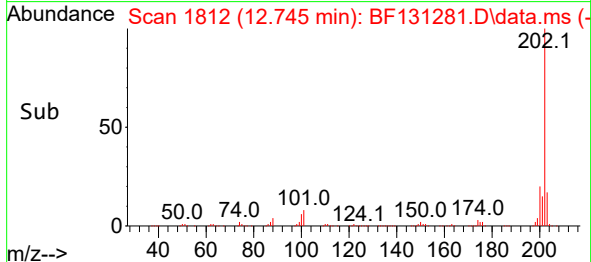
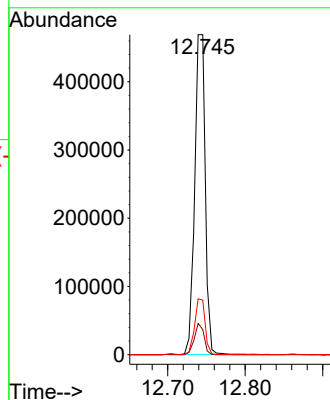
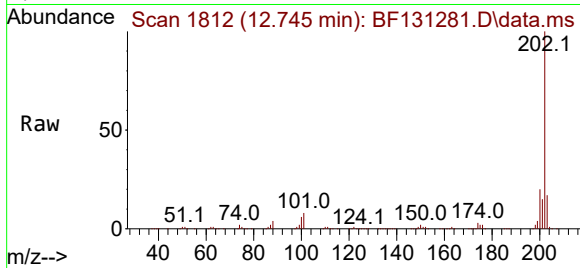




#75
Fluoranthene
Concen: 21.177 ng
RT: 12.745 min Scan# 1812
Delta R.T. 0.000 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

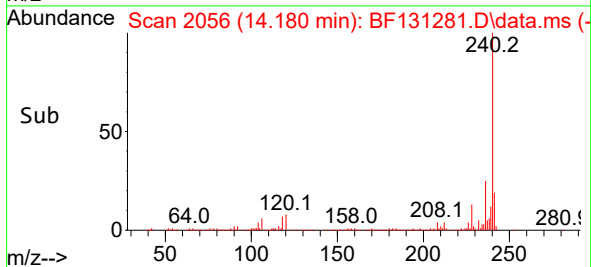
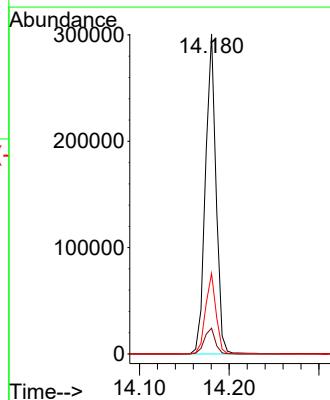
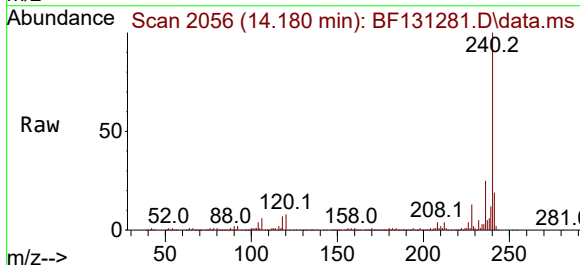
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

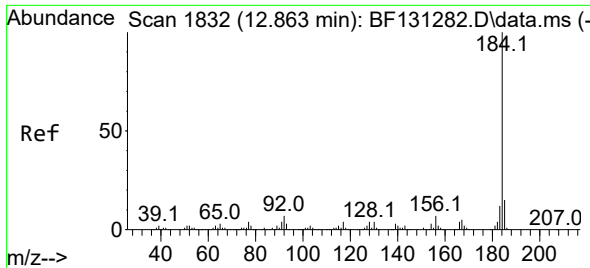
Tgt Ion:202 Resp: 444219
Ion Ratio Lower Upper
202 100
101 7.9 0.0 28.5
203 17.0 0.0 37.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.180 min Scan# 2056
Delta R.T. 0.000 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

Tgt Ion:240 Resp: 246307
Ion Ratio Lower Upper
240 100
120 8.1 6.2 9.2
236 25.2 19.8 29.6

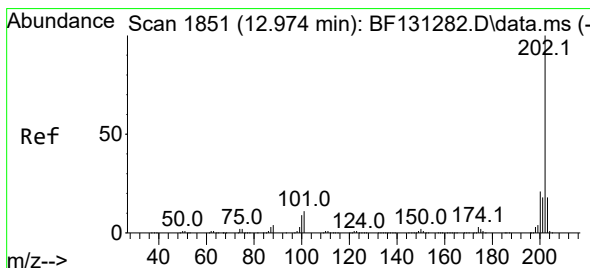
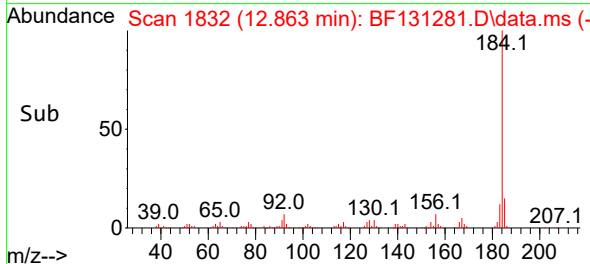
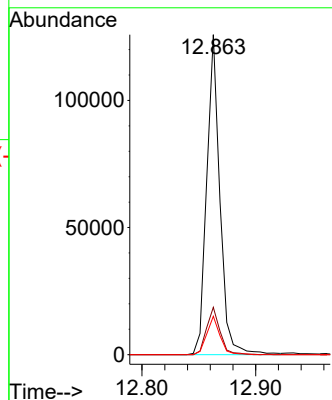
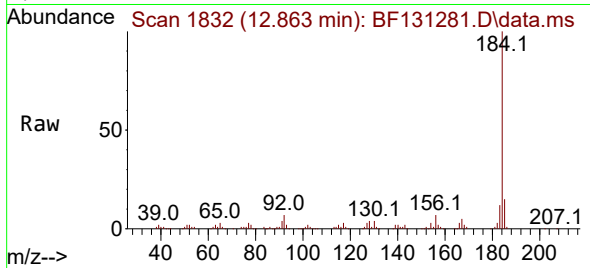




#77
Benzidine
Concen: 19.219 ng
RT: 12.863 min Scan# 1832
Delta R.T. 0.000 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

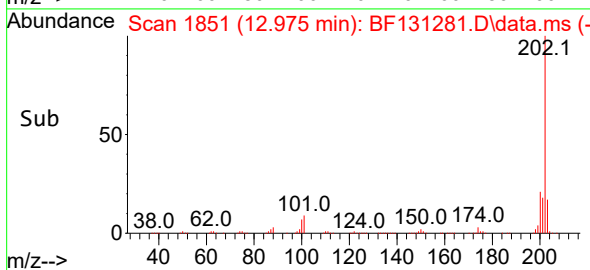
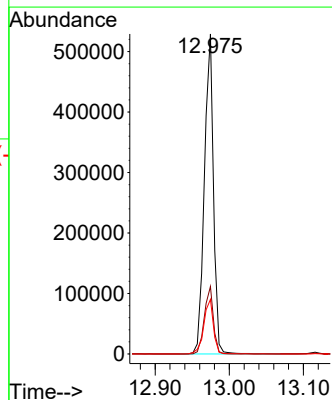
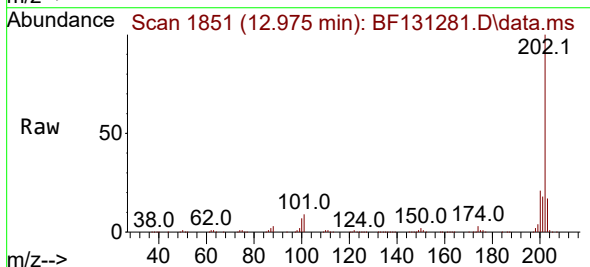
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

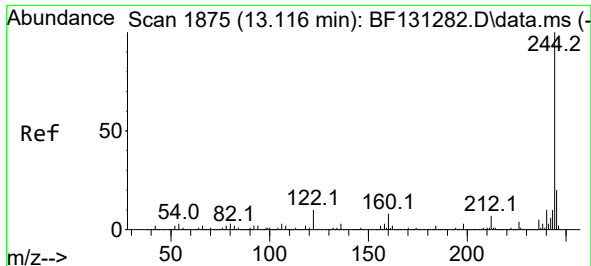
Tgt Ion:184 Resp: 101445
Ion Ratio Lower Upper
184 100
185 14.8 12.3 18.5
183 12.0 9.3 13.9



#78
Pyrene
Concen: 21.222 ng
RT: 12.975 min Scan# 1851
Delta R.T. 0.000 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

Tgt Ion:202 Resp: 450593
Ion Ratio Lower Upper
202 100
200 21.1 17.2 25.8
203 17.1 14.3 21.5

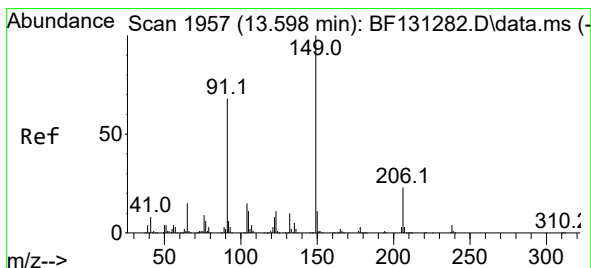
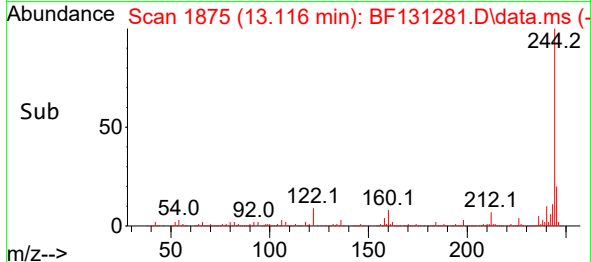
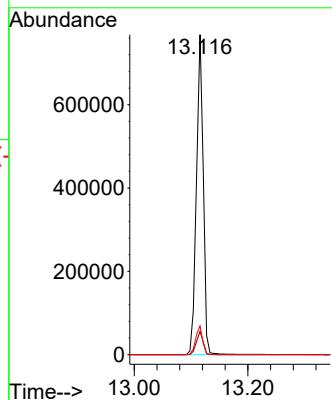
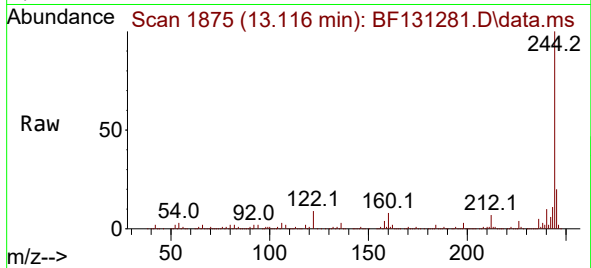




#79
 Terphenyl-d14
 Concen: 45.219 ng
 RT: 13.116 min Scan# 1875
 Delta R.T. 0.000 min
 Lab File: BF131281.D
 Acq: 17 Nov 2022 12:42

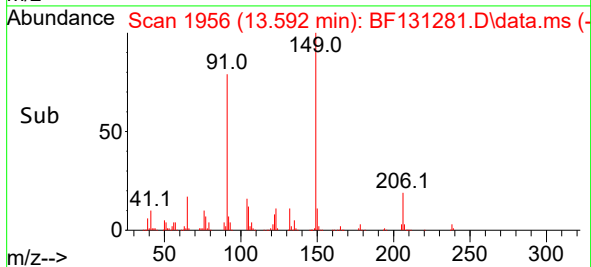
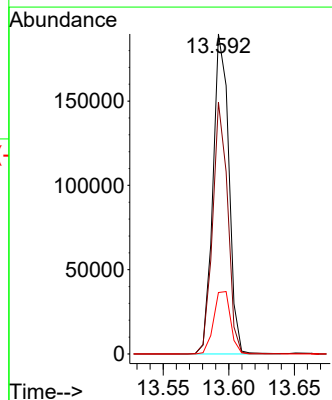
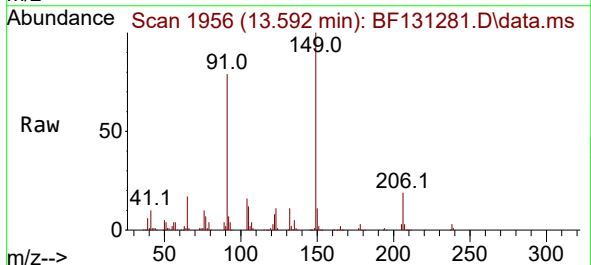
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020

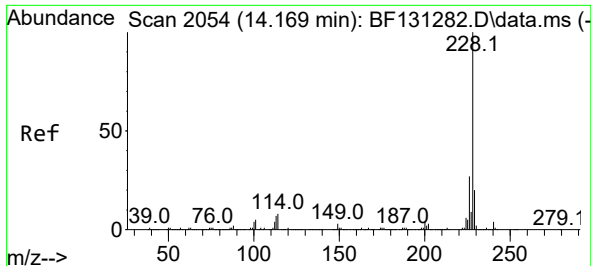
Tgt Ion:244 Resp: 648572
 Ion Ratio Lower Upper
 244 100
 212 7.2 5.8 8.6
 122 9.0 7.8 11.8



#80
 Butylbenzylphthalate
 Concen: 22.212 ng
 RT: 13.592 min Scan# 1956
 Delta R.T. -0.006 min
 Lab File: BF131281.D
 Acq: 17 Nov 2022 12:42

Tgt Ion:149 Resp: 159827
 Ion Ratio Lower Upper
 149 100
 91 78.7 54.6 82.0
 206 19.2 18.1 27.1

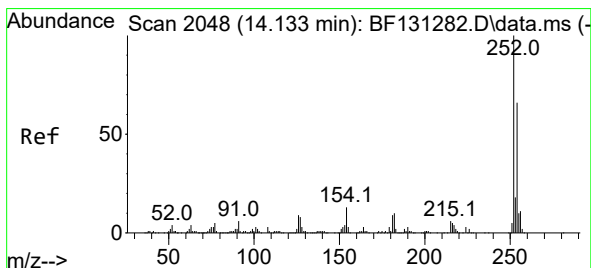
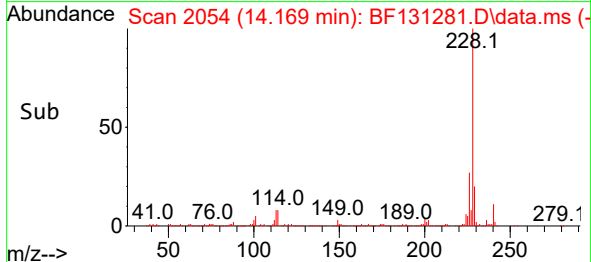
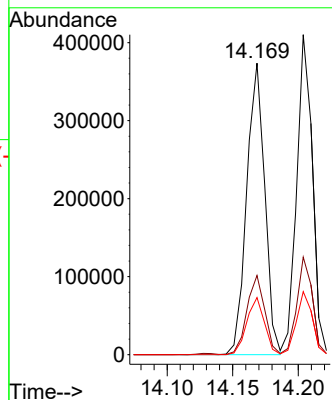
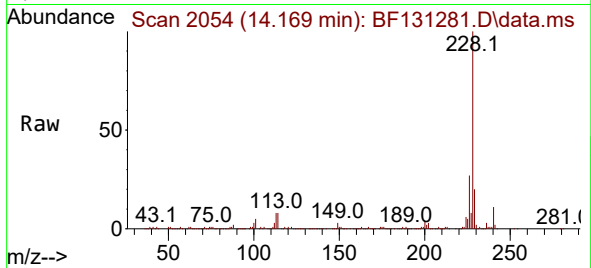




#81
Benzo(a)anthracene
Concen: 20.941 ng
RT: 14.169 min Scan# 2054
Delta R.T. 0.000 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

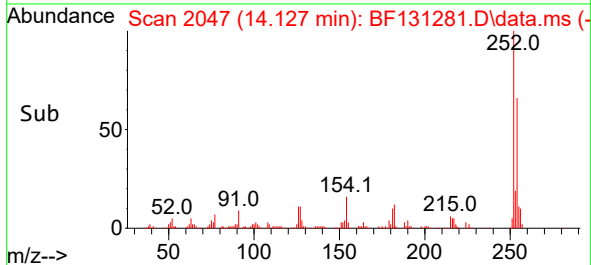
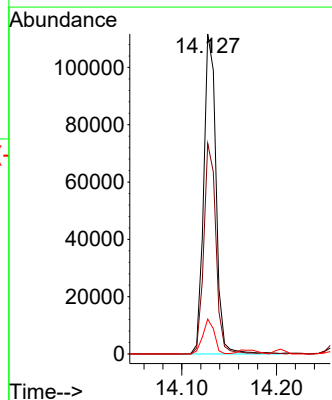
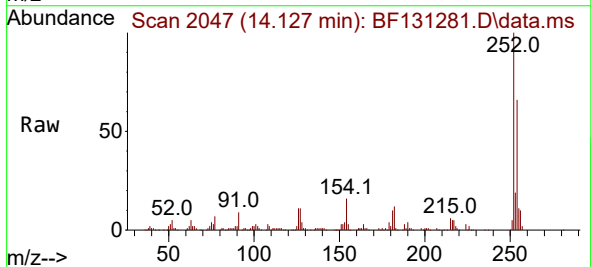
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

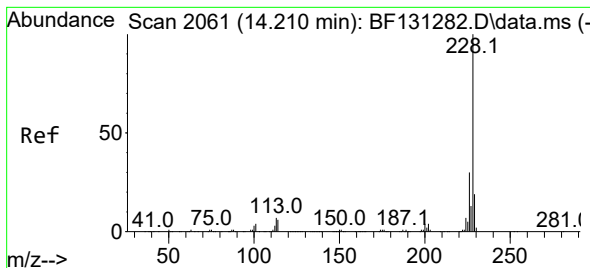
Tgt Ion:228 Resp: 358471
Ion Ratio Lower Upper
228 100
226 27.2 21.5 32.3
229 19.6 16.1 24.1



#82
3,3'-Dichlorobenzidine
Concen: 20.239 ng
RT: 14.127 min Scan# 2047
Delta R.T. -0.006 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

Tgt Ion:252 Resp: 101375
Ion Ratio Lower Upper
252 100
254 65.8 52.6 78.8
126 10.9 7.0 10.6#





#83

Chrysene

Concen: 20.565 ng

RT: 14.204 min Scan# 2060

Delta R.T. -0.006 min

Lab File: BF131281.D

Acq: 17 Nov 2022 12:42

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

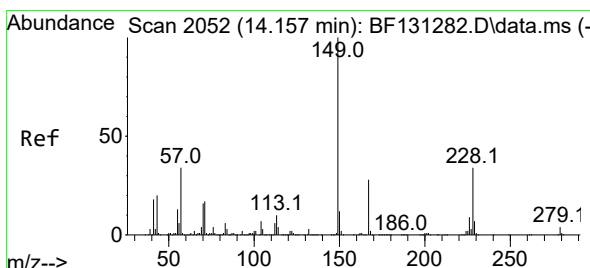
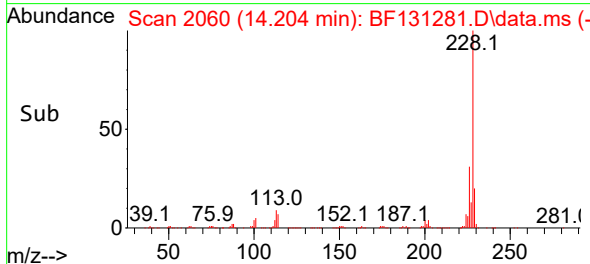
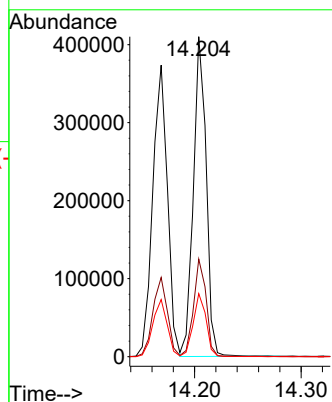
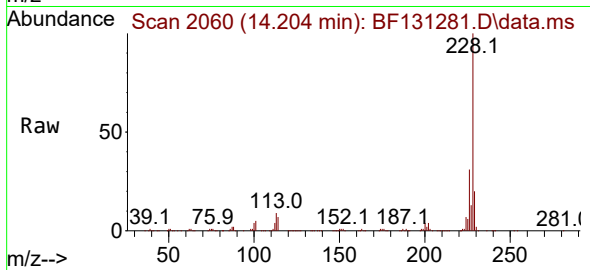
Tgt Ion:228 Resp: 342939

Ion Ratio Lower Upper

228 100

226 30.5 23.8 35.6

229 19.7 15.2 22.8



#84

Bis(2-ethylhexyl)phthalate

Concen: 22.225 ng

RT: 14.157 min Scan# 2052

Delta R.T. 0.000 min

Lab File: BF131281.D

Acq: 17 Nov 2022 12:42

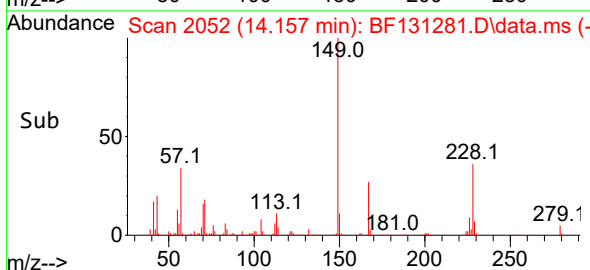
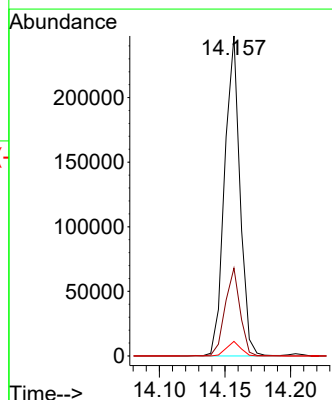
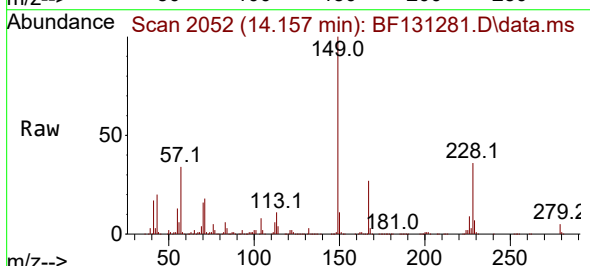
Tgt Ion:149 Resp: 201127

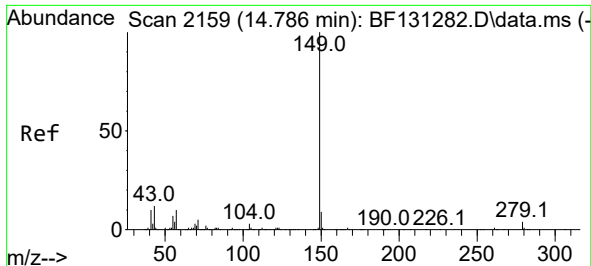
Ion Ratio Lower Upper

149 100

167 27.5 22.2 33.4

279 4.5 3.4 5.2

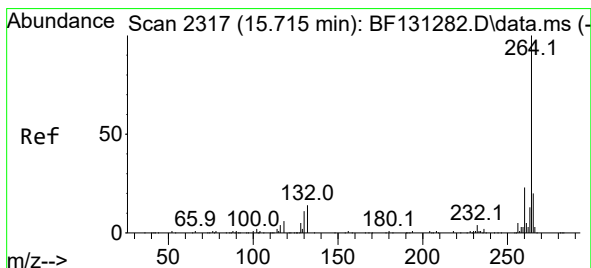
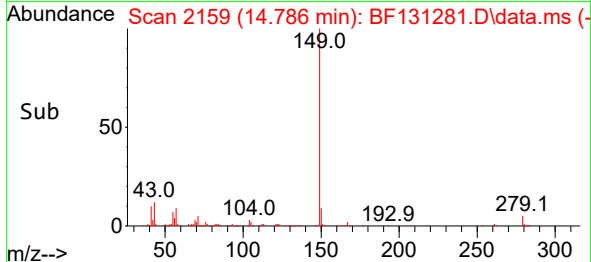
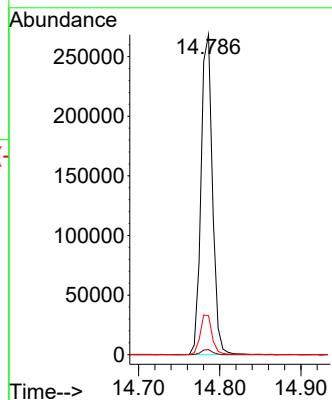
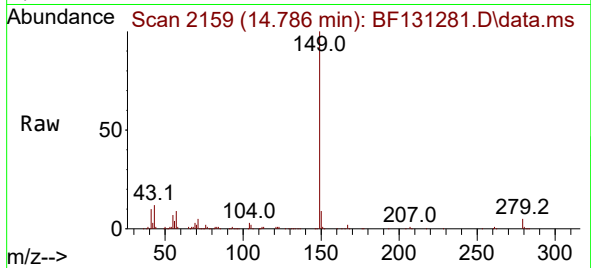




#85
Di-n-octyl phthalate
Concen: 20.601 ng
RT: 14.786 min Scan# 2159
Delta R.T. 0.000 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

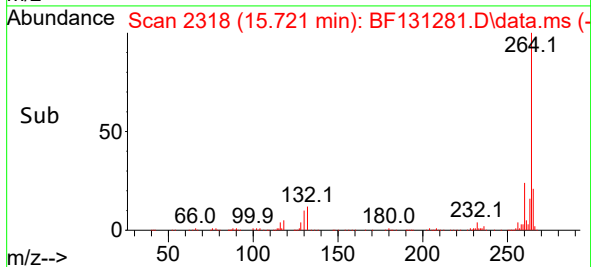
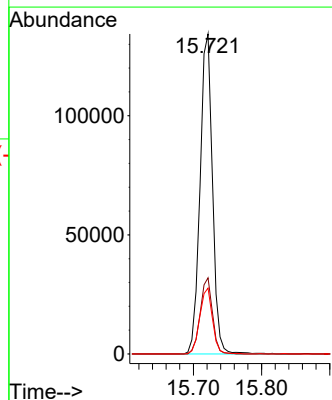
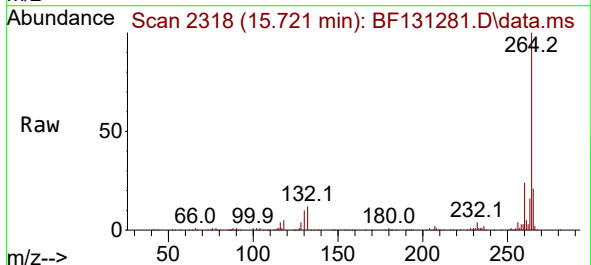
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

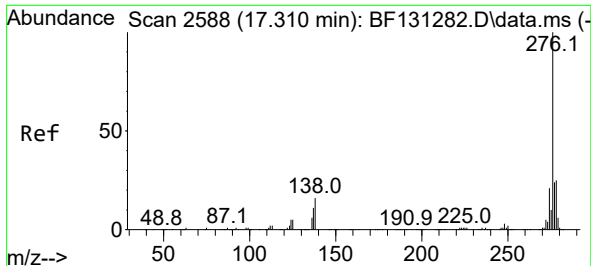
Tgt Ion:149 Resp: 263459
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 13.4 10.6 16.0



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.721 min Scan# 2318
Delta R.T. 0.006 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

Tgt Ion:264 Resp: 170415
Ion Ratio Lower Upper
264 100
260 23.8 18.7 28.1
265 20.6 16.2 24.4

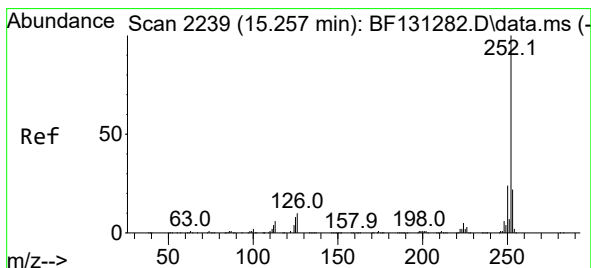
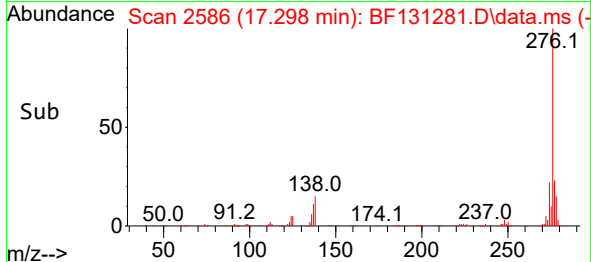
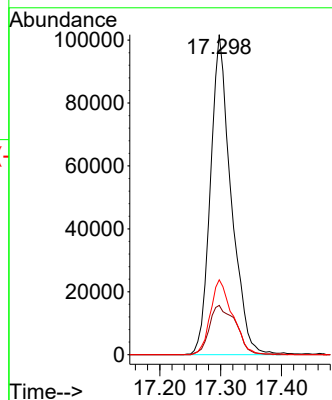
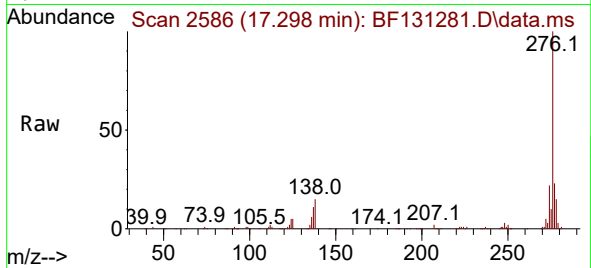




#87
Indeno(1,2,3-cd)pyrene
Concen: 21.266 ng
RT: 17.298 min Scan# 21
Delta R.T. -0.012 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

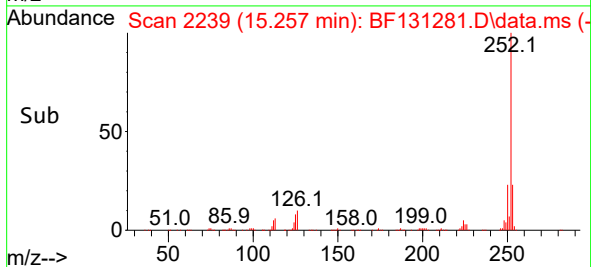
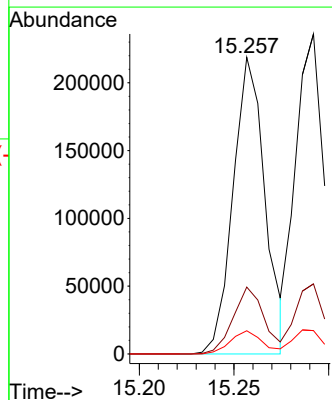
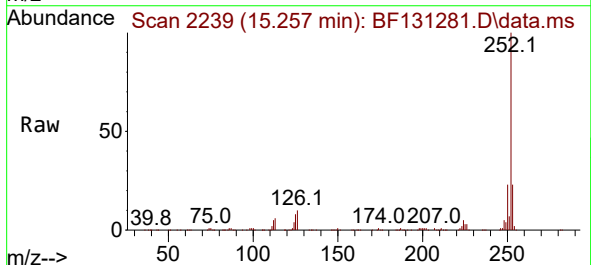
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

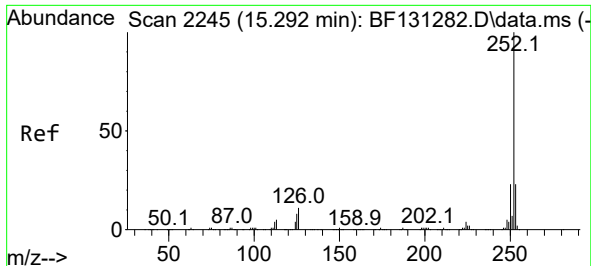
Tgt Ion:276 Resp: 239421
Ion Ratio Lower Upper
276 100
138 19.7 15.1 22.7
277 25.2 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 21.592 ng
RT: 15.257 min Scan# 2239
Delta R.T. 0.000 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

Tgt Ion:252 Resp: 256905
Ion Ratio Lower Upper
252 100
253 22.5 17.4 26.0
125 7.8 6.3 9.5

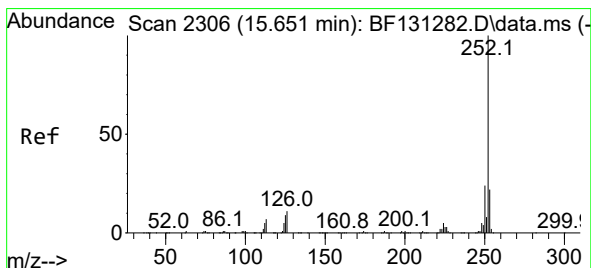
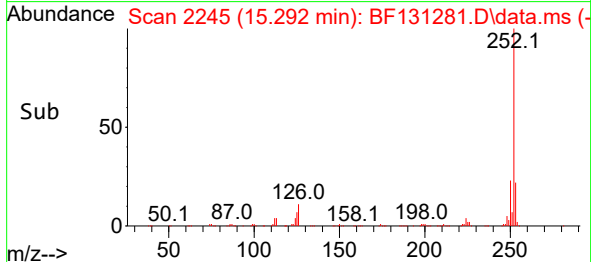
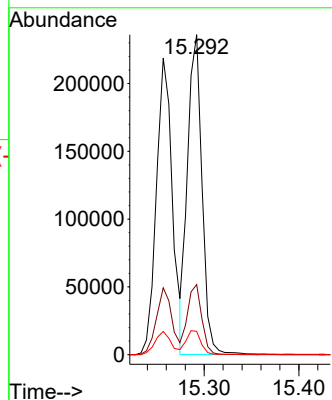
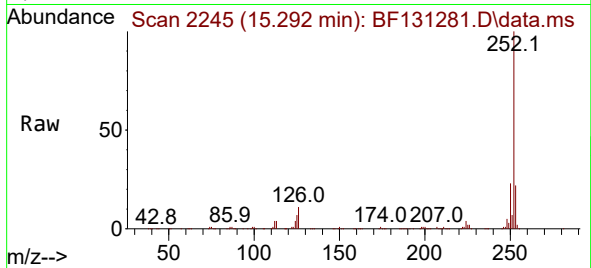




#89
Benzo(k)fluoranthene
Concen: 21.334 ng
RT: 15.292 min Scan# 21
Delta R.T. 0.000 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

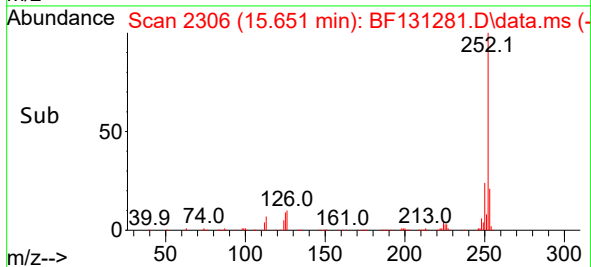
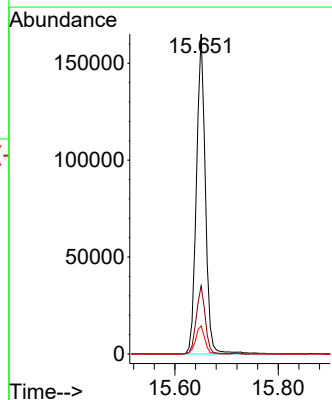
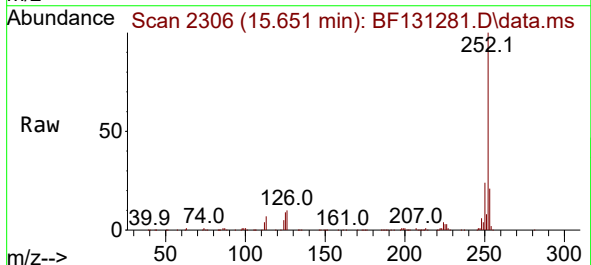
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

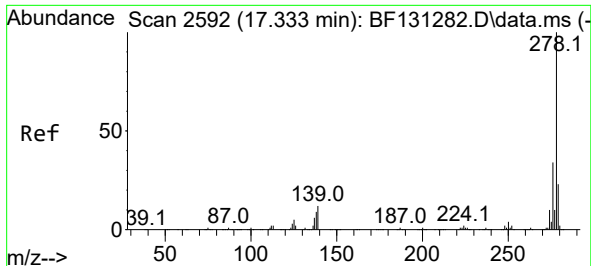
Tgt Ion:252 Resp: 251631
Ion Ratio Lower Upper
252 100
253 21.9 18.0 27.0
125 7.3 6.5 9.7



#90
Benzo(a)pyrene
Concen: 20.904 ng
RT: 15.651 min Scan# 2306
Delta R.T. 0.000 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

Tgt Ion:252 Resp: 198816
Ion Ratio Lower Upper
252 100
253 21.3 17.7 26.5
125 8.8 7.2 10.8

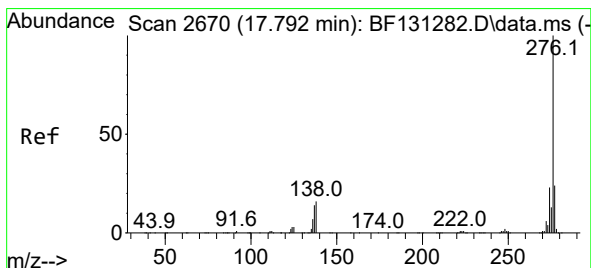
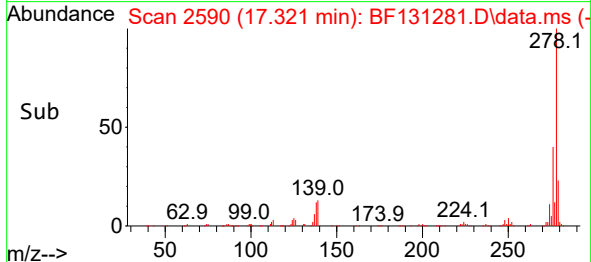
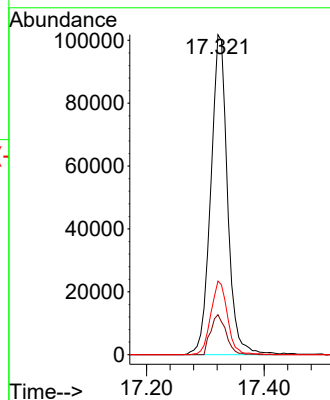
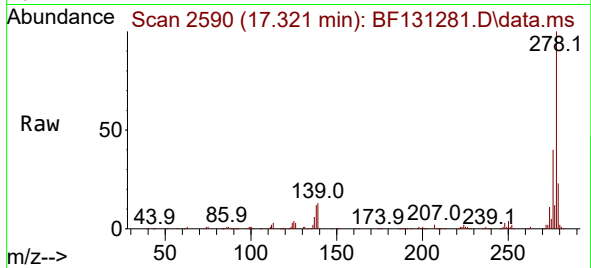




#91
Dibenzo(a,h)anthracene
Concen: 21.751 ng
RT: 17.321 min Scan# 21
Delta R.T. -0.012 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

Instrument :
BNA_F
ClientSampleId :
SSTDICC020

Tgt Ion:278 Resp: 200906
Ion Ratio Lower Upper
278 100
139 12.5 10.0 15.0
279 23.0 18.6 27.8



#92
Benzo(g,h,i)perylene
Concen: 21.307 ng
RT: 17.780 min Scan# 2668
Delta R.T. -0.012 min
Lab File: BF131281.D
Acq: 17 Nov 2022 12:42

Tgt Ion:276 Resp: 196407
Ion Ratio Lower Upper
276 100
277 22.6 19.4 29.0
138 17.0 13.0 19.6

