

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111722\
 Data File : BF131279.D
 Acq On : 17 Nov 2022 11:41
 Operator : CG\JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Quant Time: Nov 18 00:54:04 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	89179	20.000	ng	0.00
21) Naphthalene-d8	8.257	136	329638	20.000	ng	0.00
39) Acenaphthene-d10	10.027	164	186894	20.000	ng	0.00
64) Phenanthrene-d10	11.521	188	344929	20.000	ng	0.00
76) Chrysene-d12	14.174	240	239789	20.000	ng	0.00
86) Perylene-d12	15.715	264	171673	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.563	112	49011	9.732	ng	-0.01
7) Phenol-d6	6.569	99	64152	10.057	ng	-0.02
23) Nitrobenzene-d5	7.528	82	40572	6.908	ng	-0.01
42) 2,4,6-Tribromophenol	10.810	330	12161	6.812	ng	-0.01
45) 2-Fluorobiphenyl	9.339	172	143817	11.261	ng	0.00
79) Terphenyl-d14	13.110	244	154047	11.032	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.787	88	12036	5.216	ng	99
3) Pyridine	3.557	79	32402	4.968	ng	96
4) n-Nitrosodimethylamine	3.498	42	19791	5.206	ng	94
6) Aniline	6.622	93	40222	5.027	ng	99
8) 2-Chlorophenol	6.745	128	26259	4.638	ng	97
9) Benzaldehyde	6.516	77	26093	5.639	ng	100
10) Phenol	6.586	94	34897	4.890	ng	93
11) bis(2-Chloroethyl)ether	6.692	93	29557	5.290	ng	99
12) 1,3-Dichlorobenzene	6.986	146	35232	5.501	ng	96
13) 1,4-Dichlorobenzene	6.986	146	35232	5.439	ng	97
14) 1,2-Dichlorobenzene	7.139	146	33596	5.612	ng	99
15) Benzyl Alcohol	7.098	79	25582	4.617	ng	92
16) 2,2'-oxybis(1-Chloropr...	7.239	45	55486	5.272	ng	99
17) 2-Methylphenol	7.204	107	25023	5.177	ng	89
18) Hexachloroethane	7.486	117	10986	4.665	ng	94
19) n-Nitroso-di-n-propyla...	7.369	70	23376	5.259	ng	97
20) 3+4-Methylphenols	7.357	107	31322	5.010	ng	92
22) Acetophenone	7.375	105	45454	5.290	ng	# 98
24) Nitrobenzene	7.545	77	22301	3.518	ng	98
25) Isophorone	7.786	82	56890	4.849	ng	98
26) 2-Nitrophenol	7.869	139	4935	2.278	ng	95
27) 2,4-Dimethylphenol	7.898	122	21130	4.400	ng	100
28) bis(2-Chloroethoxy)met...	7.998	93	33735	5.100	ng	98
29) 2,4-Dichlorophenol	8.104	162	20520	3.951	ng	97
30) 1,2,4-Trichlorobenzene	8.198	180	30980	5.088	ng	97
31) Naphthalene	8.280	128	95789	5.364	ng	99
32) Benzoic acid	7.945	122	4251	1.411	ng	92
33) 4-Chloroaniline	8.328	127	34565	4.917	ng	96
34) Hexachlorobutadiene	8.398	225	20324	5.274	ng	97
35) Caprolactam	8.651	113	5361	3.493	ng	90
36) 4-Chloro-3-methylphenol	8.792	107	23436	4.287	ng	98
37) 2-Methylnaphthalene	8.975	142	62138	5.224	ng	94
38) 1-Methylnaphthalene	9.075	142	60919	5.282	ng	98
40) 1,2,4,5-Tetrachloroben...	9.139	216	32095	5.334	ng	99
41) Hexachlorocyclopentadiene	9.127	237	8964	2.906	ng	99
43) 2,4,6-Trichlorophenol	9.245	196	13863	3.524	ng	99

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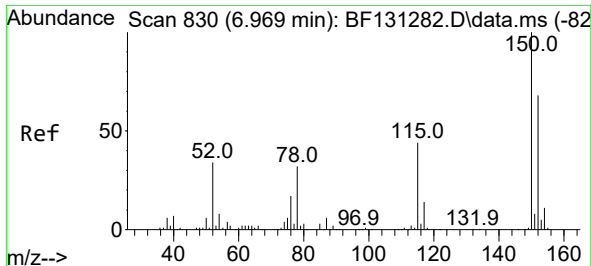
Quant Time: Nov 18 00:54:04 2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.280	196	15150	3.589	ng	95
46) 1,1'-Biphenyl	9.439	154	76418	5.319	ng	98
47) 2-Chloronaphthalene	9.463	162	60706	5.216	ng	98
48) 2-Nitroaniline	9.557	65	8711	2.711	ng	98
49) Acenaphthylene	9.886	152	92033	5.178	ng	99
50) Dimethylphthalate	9.733	163	67522	5.045	ng	99
51) 2,6-Dinitrotoluene	9.798	165	6321	2.710	ng	91
52) Acenaphthene	10.057	154	56112	5.058	ng	99
53) 3-Nitroaniline	9.969	138	7017	2.785	ng	# 87
54) 2,4-Dinitrophenol	10.069	184	1233	1.391	ng	# 1
55) Dibenzofuran	10.227	168	84636	5.325	ng	98
56) 4-Nitrophenol	10.110	139	4598	2.184	ng	90
57) 2,4-Dinitrotoluene	10.198	165	6543	2.364	ng	97
58) Fluorene	10.574	166	67304	5.381	ng	96
59) 2,3,4,6-Tetrachlorophenol	10.339	232	12521	3.501	ng	99
60) Diethylphthalate	10.439	149	62017	4.902	ng	97
61) 4-Chlorophenyl-phenylether	10.569	204	35062	5.669	ng	91
62) 4-Nitroaniline	10.574	138	8014	3.220	ng	82
63) Azobenzene	10.727	77	68071	5.139	ng	97
65) 4,6-Dinitro-2-methylph...	10.604	198	2123	1.580	ng	80
66) n-Nitrosodiphenylamine	10.680	169	56804	5.183	ng	95
67) 4-Bromophenyl-phenylether	11.063	248	20353	5.026	ng	91
68) Hexachlorobenzene	11.121	284	22782	5.191	ng	96
69) Atrazine	11.204	200	16666	4.640	ng	100
70) Pentachlorophenol	11.316	266	6321	2.467	ng	91
71) Phenanthrene	11.545	178	100540	5.282	ng	99
72) Anthracene	11.598	178	96563	5.193	ng	99
73) Carbazole	11.745	167	81338	4.886	ng	98
74) Di-n-butylphthalate	12.080	149	83000	4.284	ng	99
75) Fluoranthene	12.739	202	104895	4.996	ng	99
77) Benzidine	12.863	184	32141	6.255	ng	98
78) Pyrene	12.968	202	108894	5.268	ng	99
80) Butylbenzylphthalate	13.592	149	23868	3.407	ng	93
81) Benzo(a)anthracene	14.162	228	87899	5.275	ng	99
82) 3,3'-Dichlorobenzidine	14.127	252	19072	3.911	ng	# 99
83) Chrysene	14.204	228	82685	5.093	ng	98
84) Bis(2-ethylhexyl)phtha...	14.157	149	27989	3.177	ng	# 99
85) Di-n-octyl phthalate	14.780	149	32290	2.594	ng	# 98
87) Indeno(1,2,3-cd)pyrene	17.286	276	46144	4.069	ng	98
88) Benzo(b)fluoranthene	15.251	252	56804	4.739	ng	100
89) Benzo(k)fluoranthene	15.286	252	61822	5.203	ng	99
90) Benzo(a)pyrene	15.645	252	43931	4.585	ng	98
91) Dibenzo(a,h)anthracene	17.315	278	38055	4.090	ng	97
92) Benzo(g,h,i)perylene	17.768	276	38183	4.112	ng	92

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

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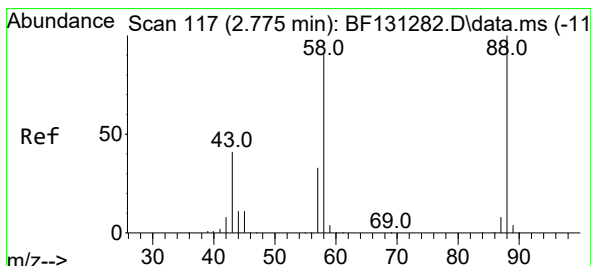
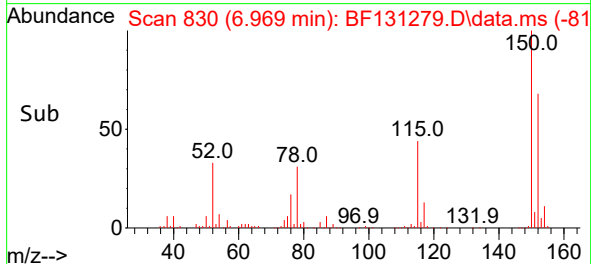
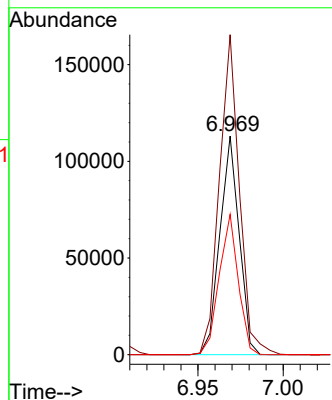
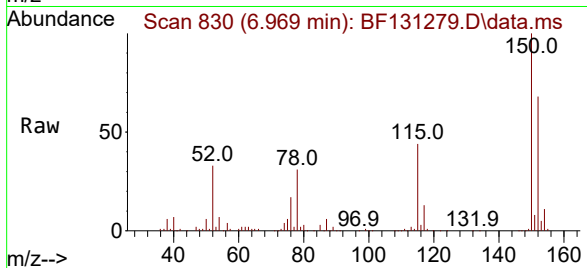




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.969 min Scan# 81
Delta R.T. -0.000 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

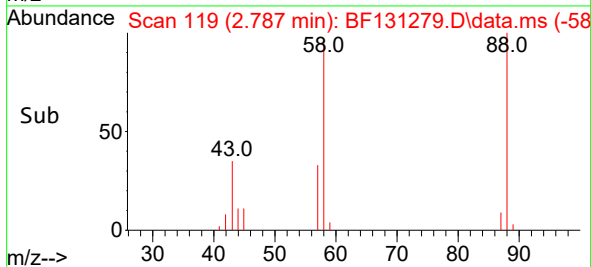
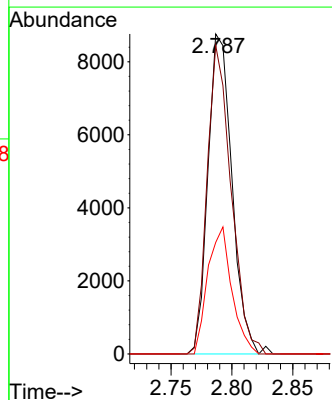
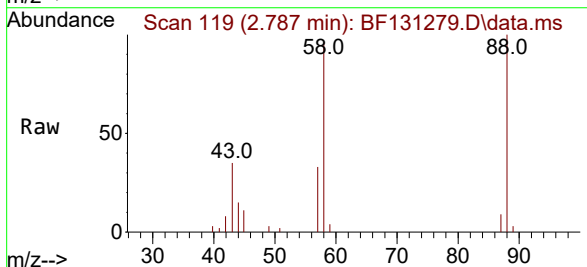
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

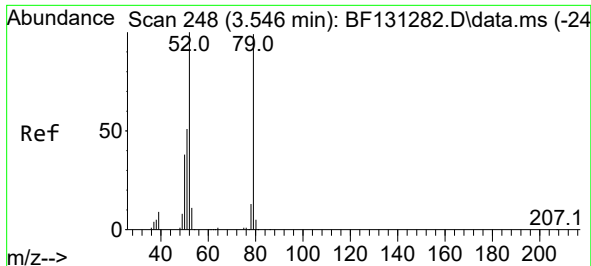
Tgt Ion:152 Resp: 89179
Ion Ratio Lower Upper
152 100
150 146.5 117.8 176.6
115 64.3 52.2 78.4



#2
1,4-Dioxane
Concen: 5.216 ng
RT: 2.787 min Scan# 119
Delta R.T. 0.012 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

Tgt Ion: 88 Resp: 12036
Ion Ratio Lower Upper
88 100
58 96.2 76.0 114.0
43 39.7 32.4 48.6

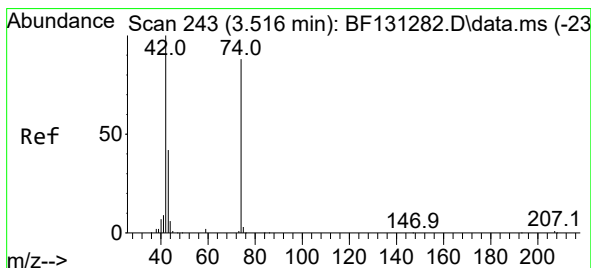
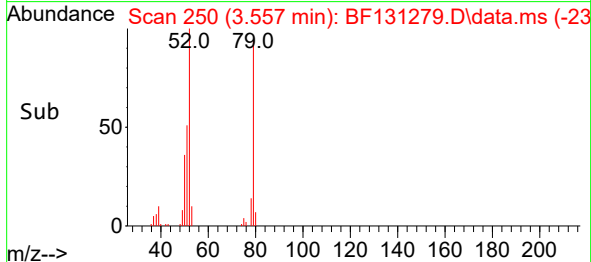
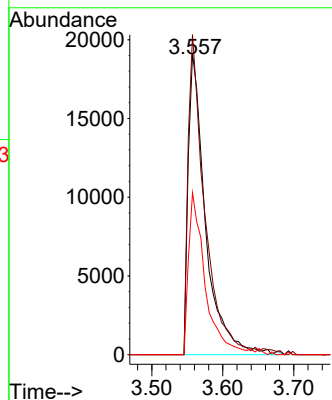
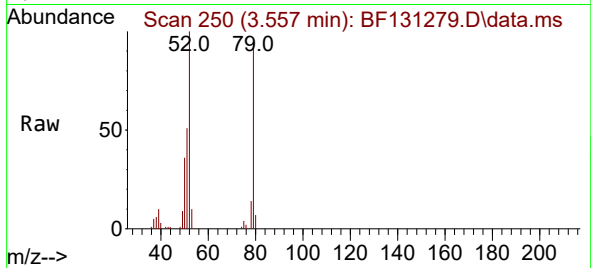




#3
Pyridine
Concen: 4.968 ng
RT: 3.557 min Scan# 21
Delta R.T. 0.012 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

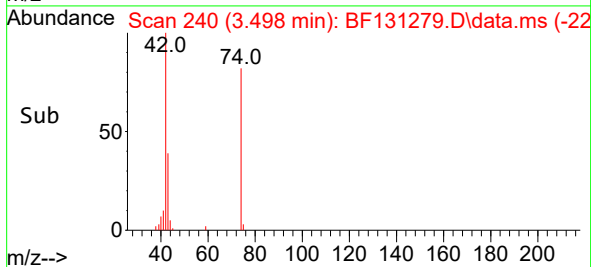
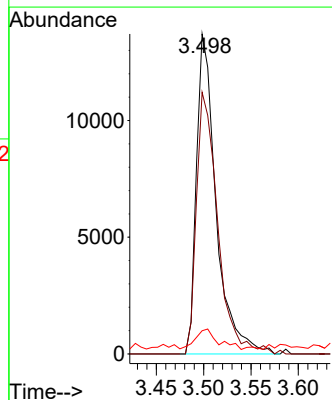
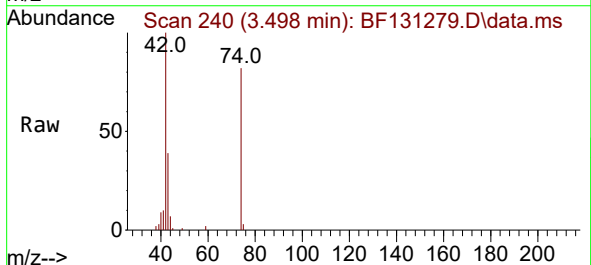
Instrument :
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ClientSampleId :
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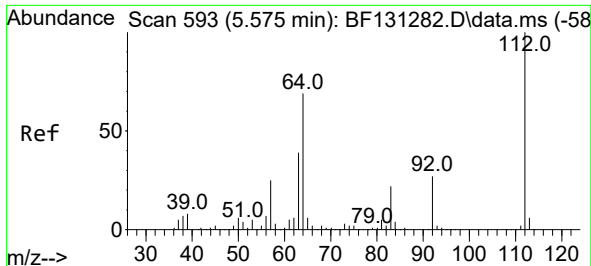
Tgt Ion: 79 Resp: 32402
Ion Ratio Lower Upper
79 100
52 106.4 80.7 121.1
51 53.8 41.6 62.4



#4
n-Nitrosodimethylamine
Concen: 5.206 ng
RT: 3.498 min Scan# 240
Delta R.T. -0.018 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

Tgt Ion: 42 Resp: 19791
Ion Ratio Lower Upper
42 100
74 81.8 70.3 105.5
44 7.3 5.4 8.2

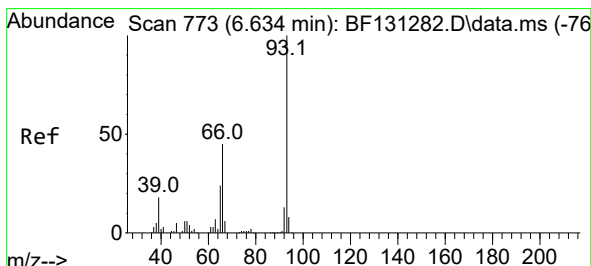
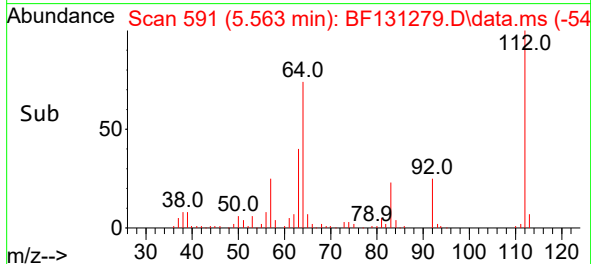
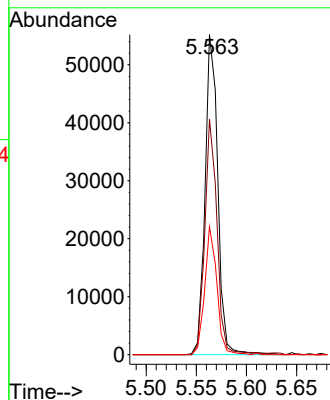
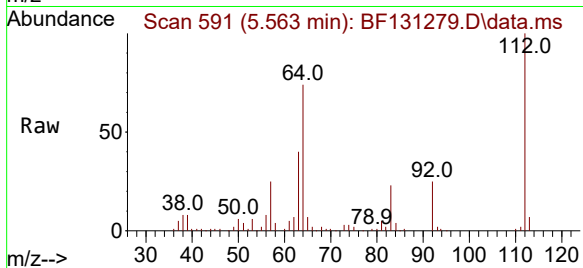




#5
2-Fluorophenol
Concen: 9.732 ng
RT: 5.563 min Scan# 591
Delta R.T. -0.012 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

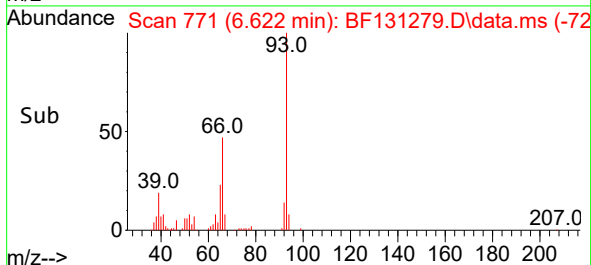
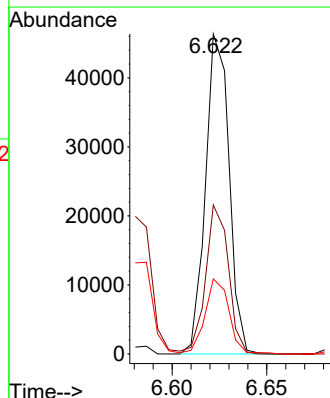
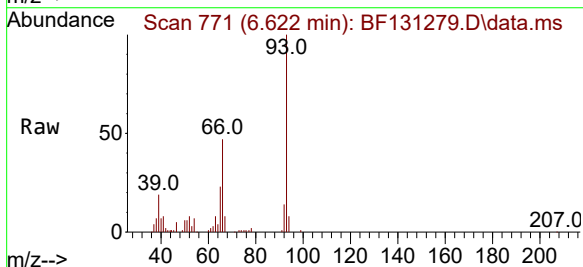
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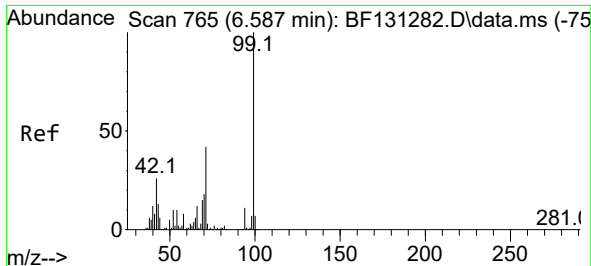
Tgt Ion:112 Resp: 49011
Ion Ratio Lower Upper
112 100
64 73.7 55.5 83.3
63 40.0 31.0 46.6



#6
Aniline
Concen: 5.027 ng
RT: 6.622 min Scan# 771
Delta R.T. -0.012 min
Lab File: BF131279.D
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Tgt Ion: 93 Resp: 40222
Ion Ratio Lower Upper
93 100
66 46.5 37.7 56.5
65 23.4 19.5 29.3

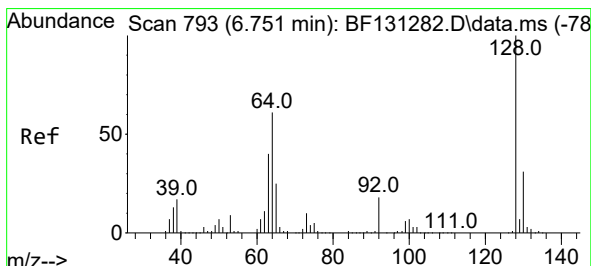
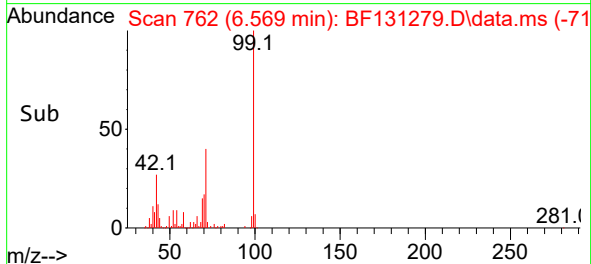
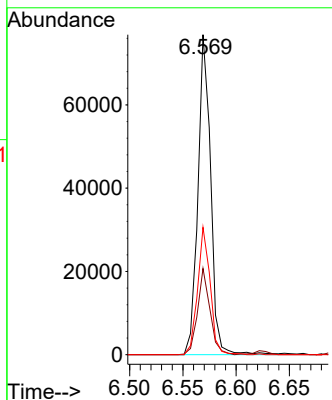
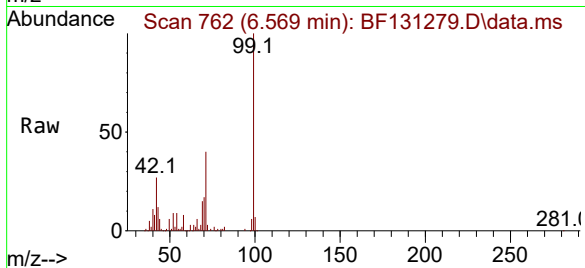




#7
Phenol-d6
Concen: 10.057 ng
RT: 6.569 min Scan# 762
Delta R.T. -0.018 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

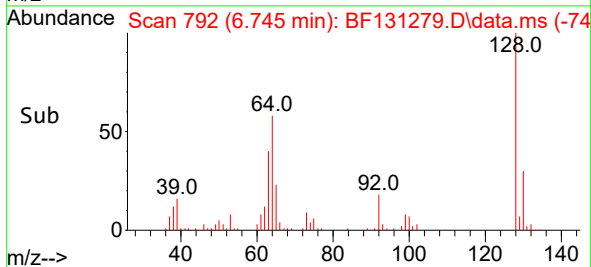
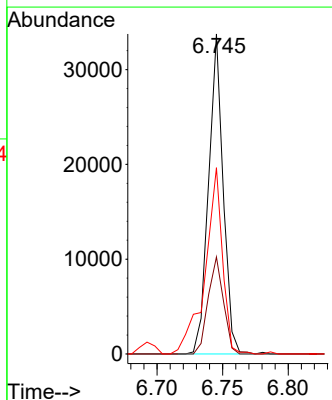
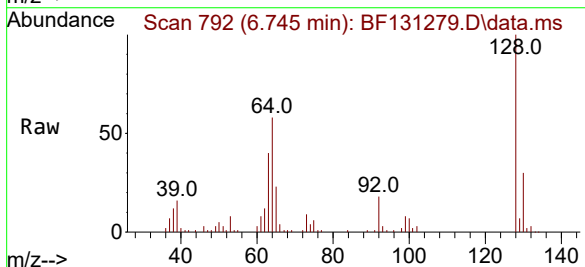
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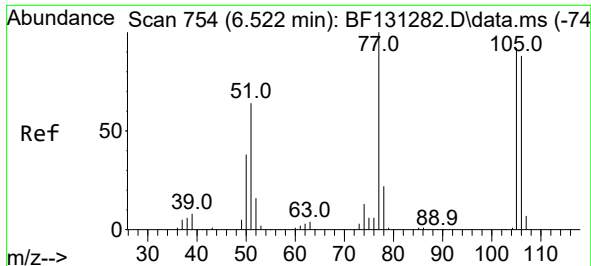
Tgt Ion: 99 Resp: 64152
Ion Ratio Lower Upper
99 100
42 27.0 21.2 31.8
71 39.8 33.8 50.6



#8
2-Chlorophenol
Concen: 4.638 ng
RT: 6.745 min Scan# 792
Delta R.T. -0.006 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

Tgt Ion: 128 Resp: 26259
Ion Ratio Lower Upper
128 100
130 30.3 11.4 51.4
64 58.2 40.9 80.9

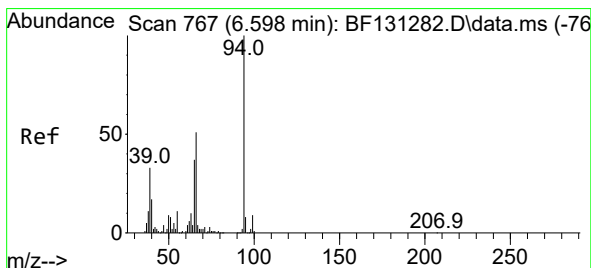
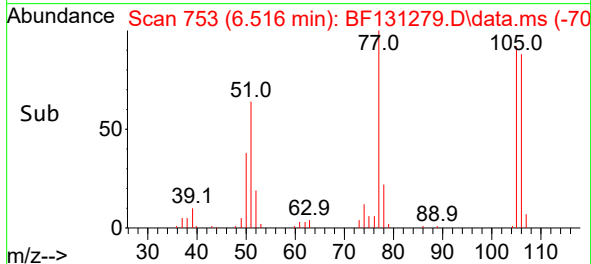
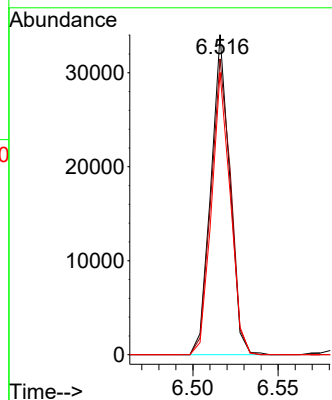
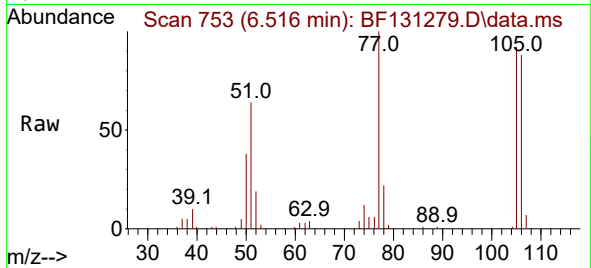




#9
Benzaldehyde
Concen: 5.639 ng
RT: 6.516 min Scan# 753
Delta R.T. -0.006 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

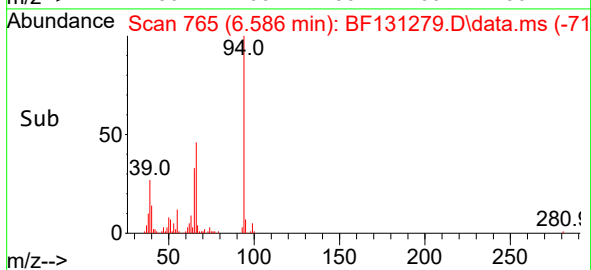
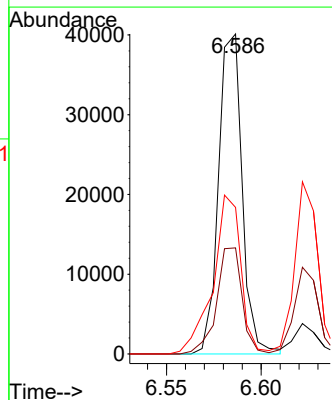
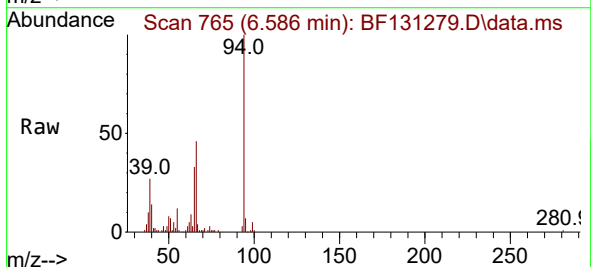
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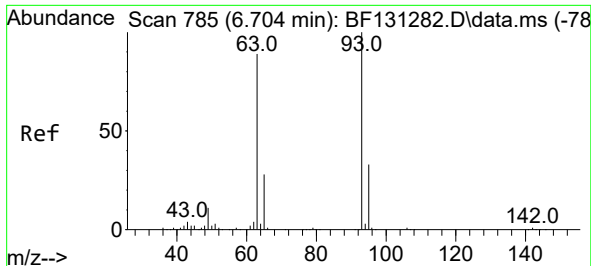
Tgt Ion: 77 Resp: 26093
Ion Ratio Lower Upper
77 100
105 92.4 72.5 112.5
106 88.2 67.7 107.7



#10
Phenol
Concen: 4.890 ng
RT: 6.586 min Scan# 765
Delta R.T. -0.012 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

Tgt Ion: 94 Resp: 34897
Ion Ratio Lower Upper
94 100
65 33.1 16.8 56.8
66 45.8 31.4 71.4

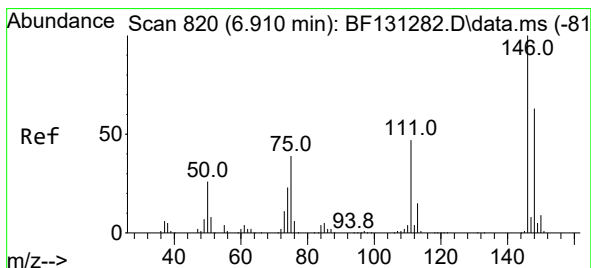
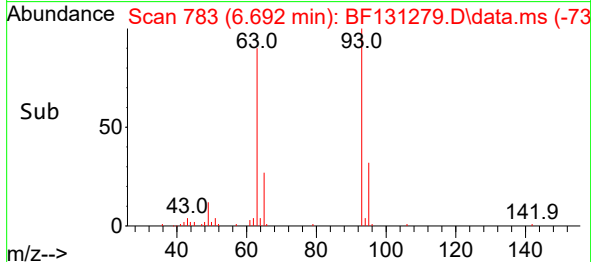
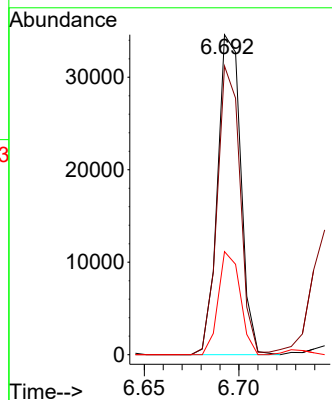
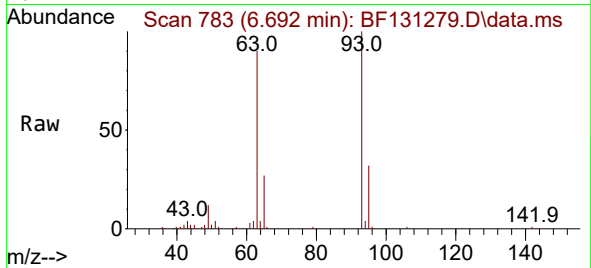




#11
bis(2-Chloroethyl)ether
Concen: 5.290 ng
RT: 6.692 min Scan# 711
Delta R.T. -0.012 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

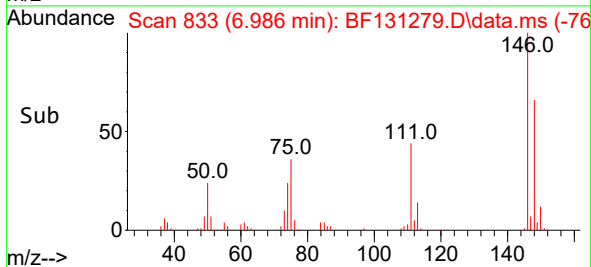
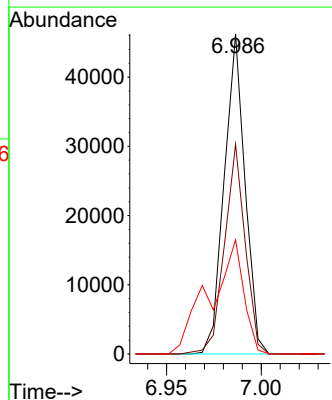
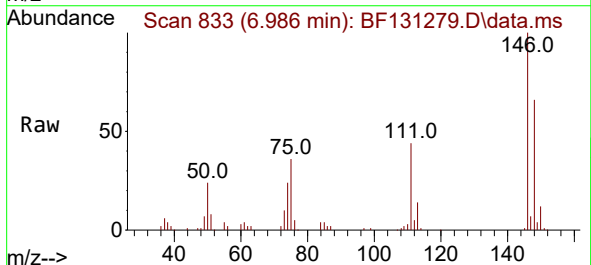
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

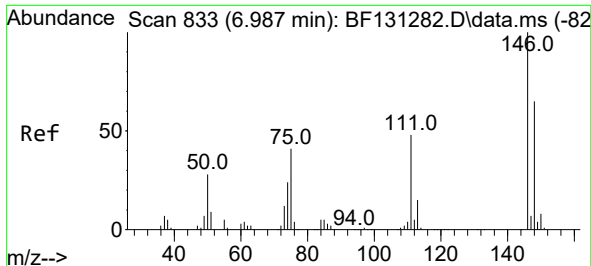
Tgt Ion: 93 Resp: 29557
Ion Ratio Lower Upper
93 100
63 90.2 68.8 108.8
95 32.2 12.4 52.4



#12
1,3-Dichlorobenzene
Concen: 5.501 ng
RT: 6.986 min Scan# 833
Delta R.T. 0.076 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

Tgt Ion:146 Resp: 35232
Ion Ratio Lower Upper
146 100
148 65.5 50.4 75.6
75 35.7 30.9 46.3





#13

1,4-Dichlorobenzene

Concen: 5.439 ng

RT: 6.986 min Scan# 81

Delta R.T. -0.000 min

Lab File: BF131279.D

Acq: 17 Nov 2022 11:41

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

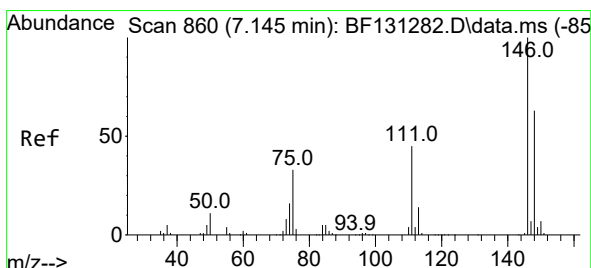
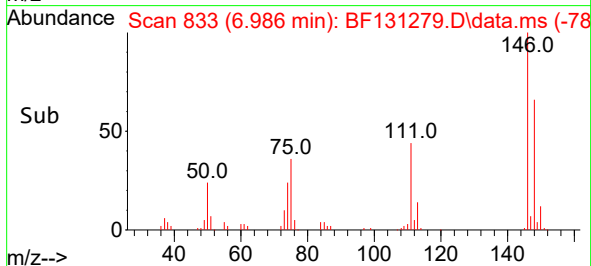
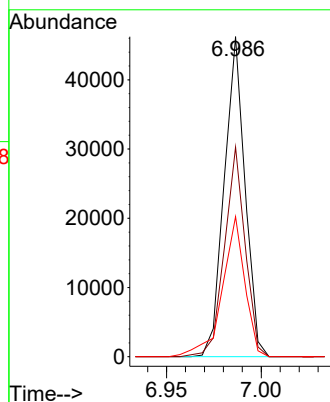
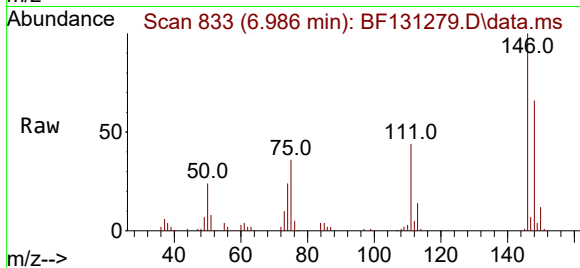
Tgt Ion:146 Resp: 35232

Ion Ratio Lower Upper

146 100

148 65.5 51.9 77.9

111 43.8 38.3 57.5



#14

1,2-Dichlorobenzene

Concen: 5.612 ng

RT: 7.139 min Scan# 859

Delta R.T. -0.006 min

Lab File: BF131279.D

Acq: 17 Nov 2022 11:41

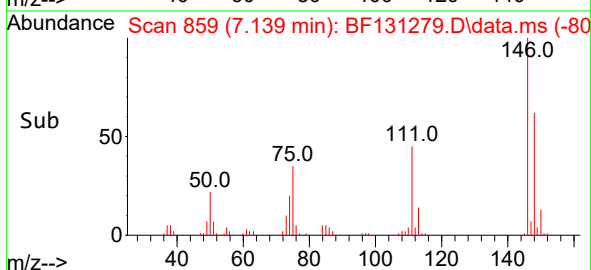
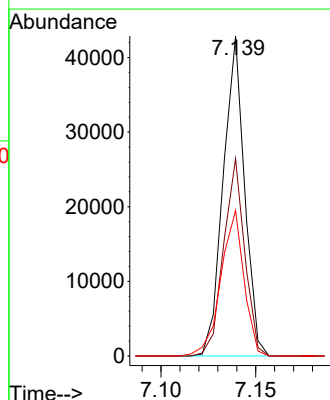
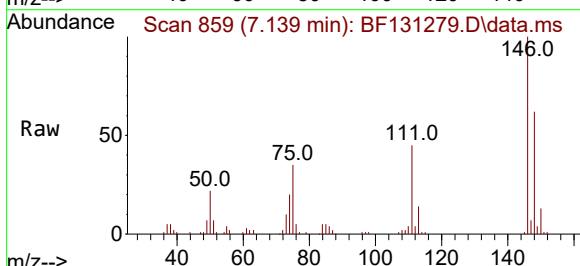
Tgt Ion:146 Resp: 33596

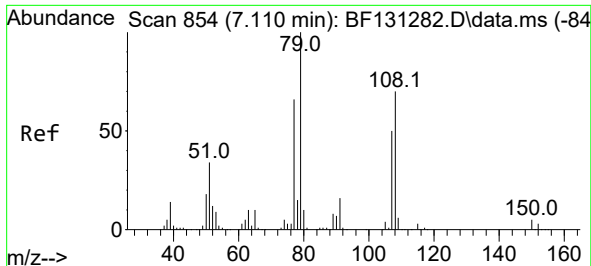
Ion Ratio Lower Upper

146 100

148 61.6 50.6 75.8

111 45.4 36.4 54.6

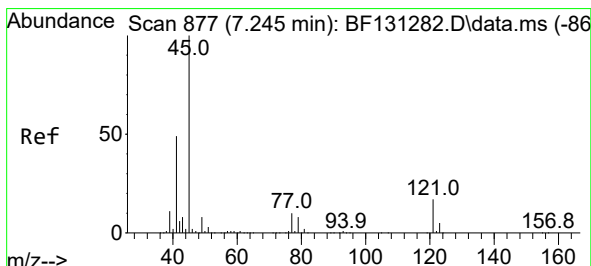
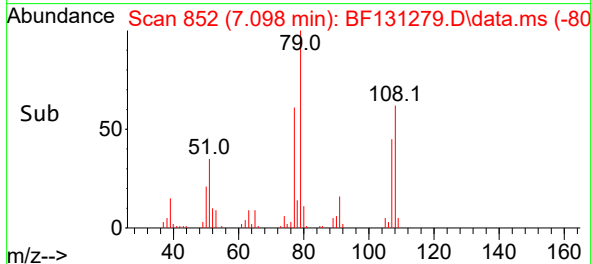
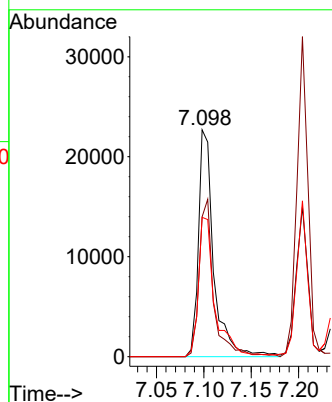
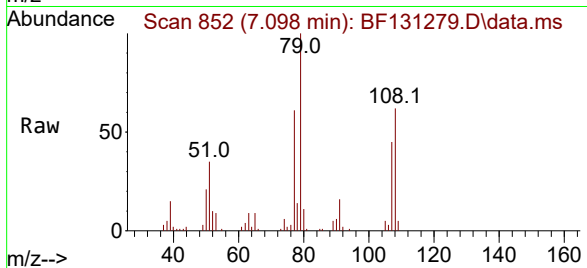




#15
Benzyl Alcohol
Concen: 4.617 ng
RT: 7.098 min Scan# 81
Delta R.T. -0.012 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

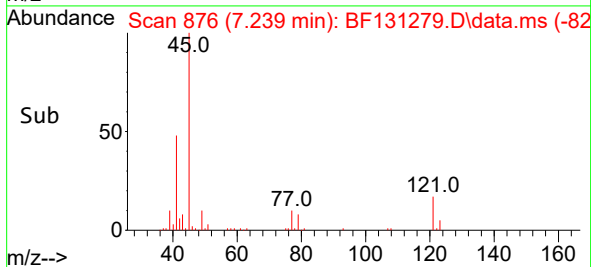
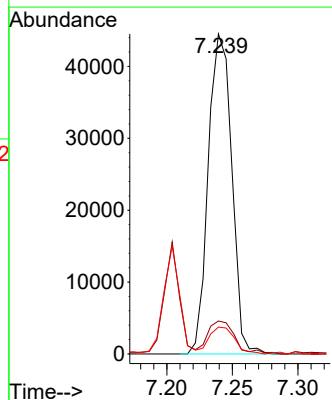
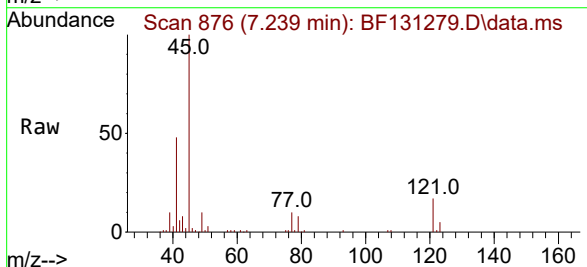
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

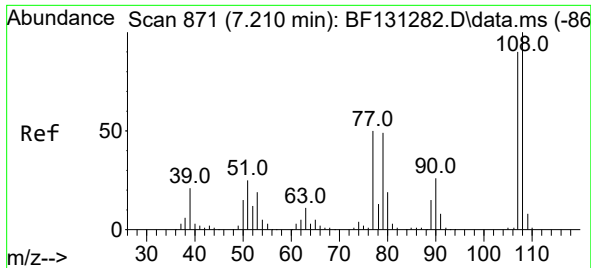
Tgt Ion: 79 Resp: 25582
Ion Ratio Lower Upper
79 100
108 61.7 56.3 84.5
77 61.4 52.5 78.7



#16
2,2'-oxybis(1-chloropropane)
Concen: 5.272 ng
RT: 7.239 min Scan# 876
Delta R.T. -0.006 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

Tgt Ion: 45 Resp: 55486
Ion Ratio Lower Upper
45 100
77 10.3 0.0 30.8
79 8.4 0.0 28.4

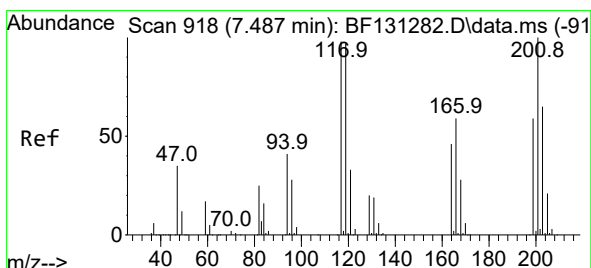
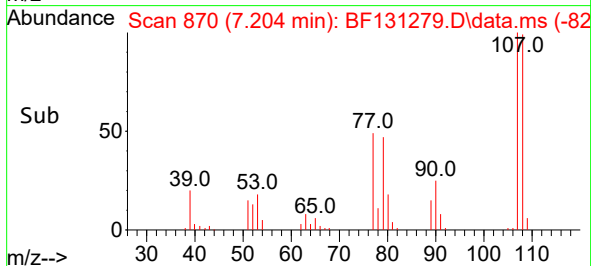
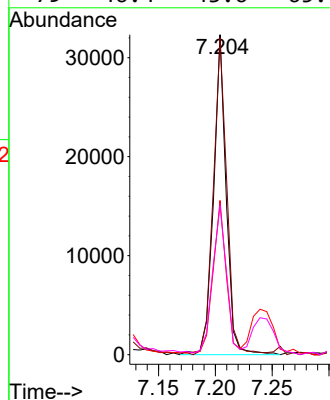
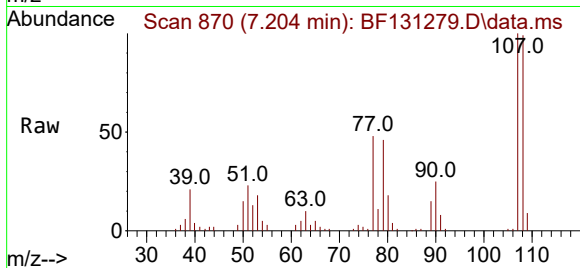




#17
2-Methylphenol
Concen: 5.177 ng
RT: 7.204 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

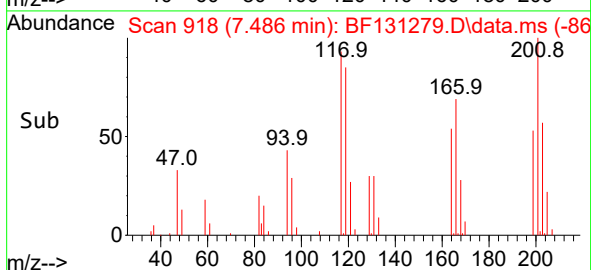
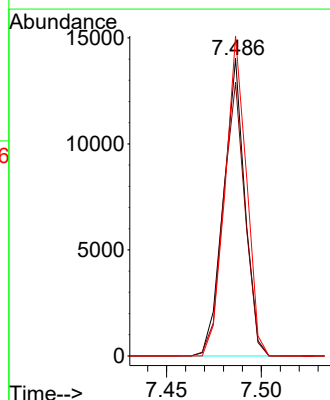
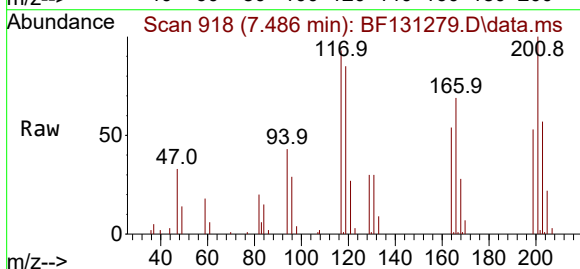
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

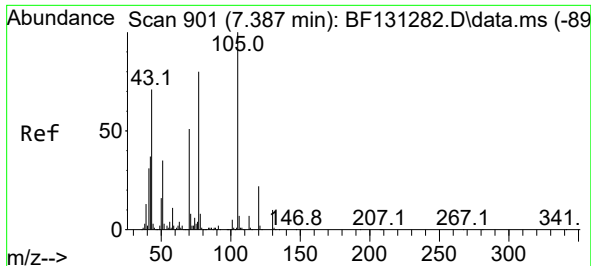
Tgt Ion:	107	Resp:	25023
Ion	Ratio	Lower	Upper
107	100		
108	99.0	89.2	133.8
77	48.2	45.0	67.4
79	46.4	43.6	65.4



#18
Hexachloroethane
Concen: 4.665 ng
RT: 7.486 min Scan# 918
Delta R.T. -0.000 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

Tgt Ion:	117	Resp:	10986
Ion	Ratio	Lower	Upper
117	100		
119	91.9	79.0	118.4
201	107.5	81.7	122.5



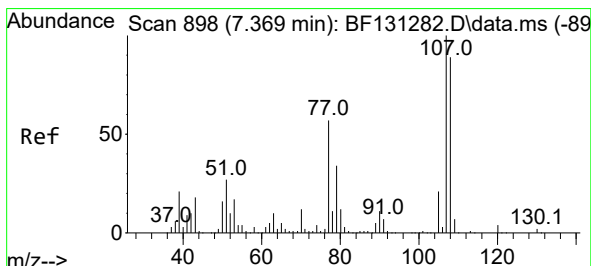
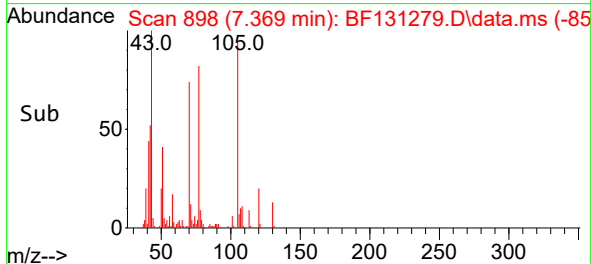
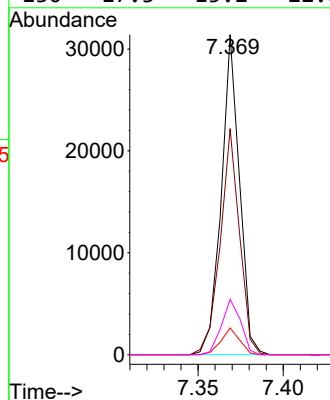
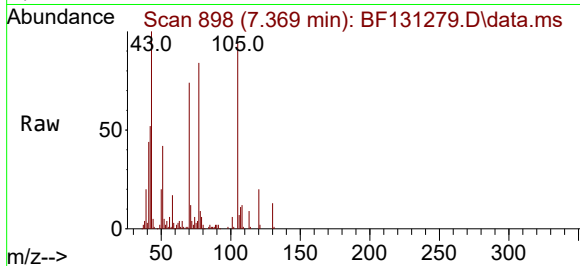


#19
n-Nitroso-di-n-propylamine
Concen: 5.259 ng
RT: 7.369 min Scan# 891
Delta R.T. -0.018 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion: 70 Resp: 23376

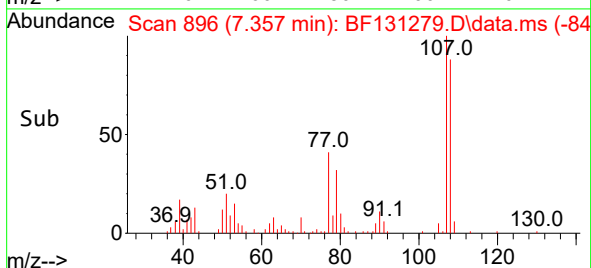
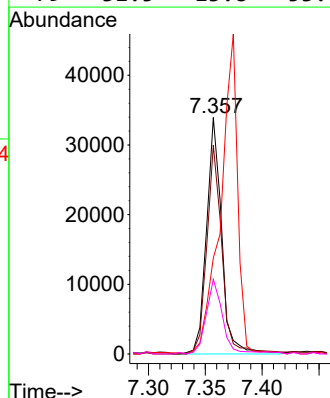
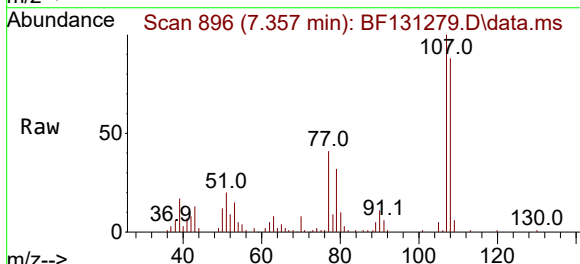
Ion	Ratio	Lower	Upper
70	100		
42	70.7	58.9	88.3
101	8.3	7.2	10.8
130	17.3	15.2	22.8

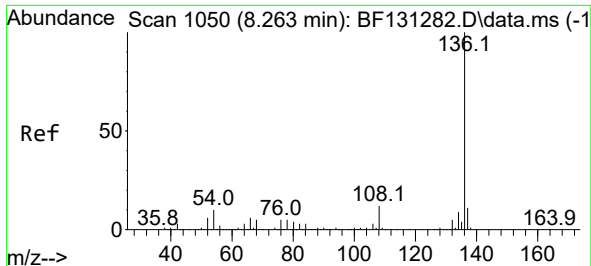


#20
3+4-Methylphenols
Concen: 5.010 ng
RT: 7.357 min Scan# 896
Delta R.T. -0.012 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

Tgt Ion: 107 Resp: 31322

Ion	Ratio	Lower	Upper
107	100		
108	88.4	69.0	109.0
77	40.6	36.9	76.9
79	31.5	13.8	53.8



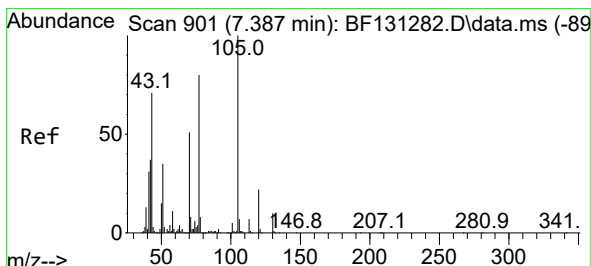
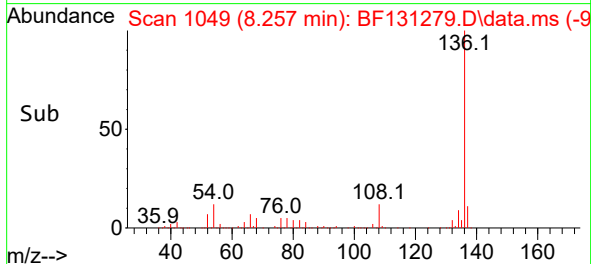
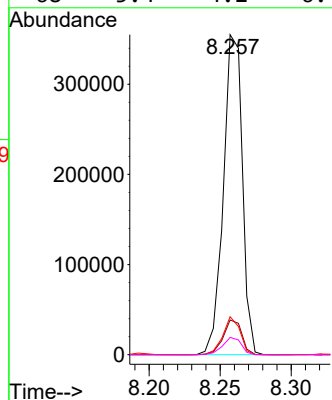
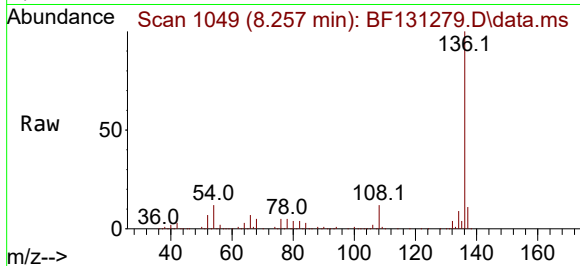


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.257 min Scan# 1049
Delta R.T. -0.006 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion:136 Resp: 329638

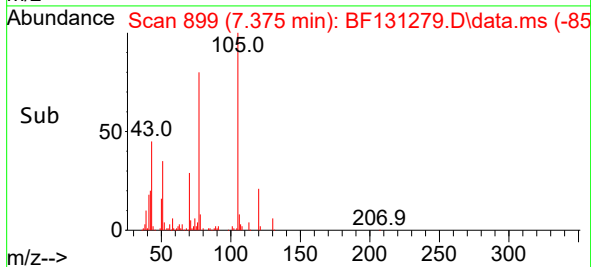
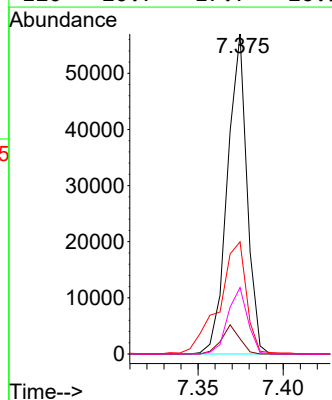
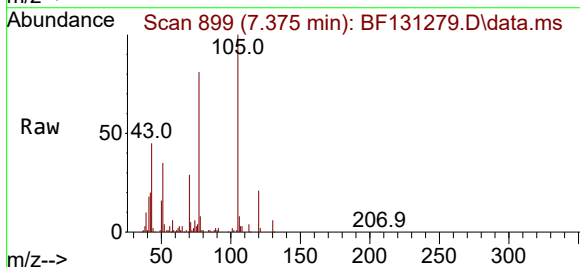
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.6	12.8
54	11.8	8.2	12.2
68	5.4	4.2	6.4

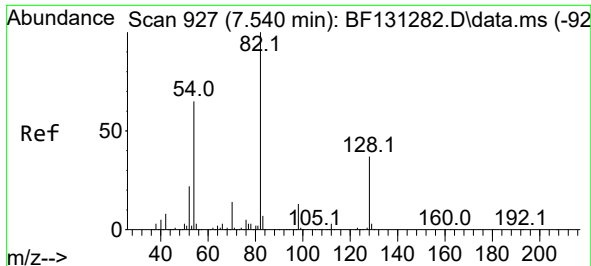


#22
Acetophenone
Concen: 5.290 ng
RT: 7.375 min Scan# 899
Delta R.T. -0.012 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

Tgt Ion:105 Resp: 45454

Ion	Ratio	Lower	Upper
105	100		
71	4.8	6.4	9.6
51	35.1	28.0	42.0
120	20.7	17.7	26.5





#23

Nitrobenzene-d5

Concen: 6.908 ng

RT: 7.528 min Scan# 91

Delta R.T. -0.012 min

Lab File: BF131279.D

Acq: 17 Nov 2022 11:41

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

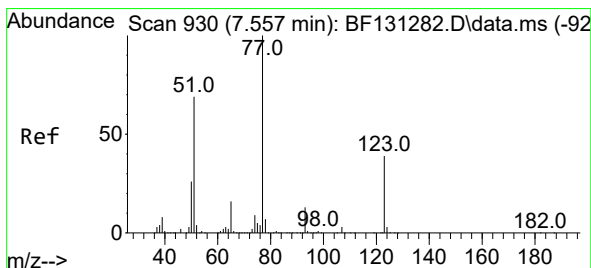
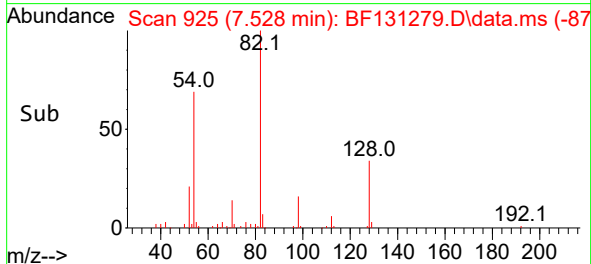
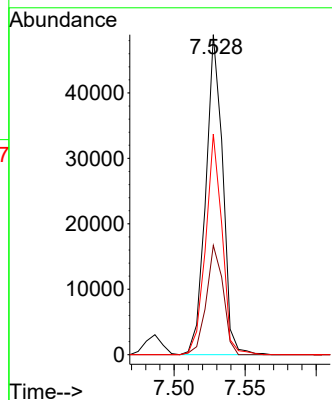
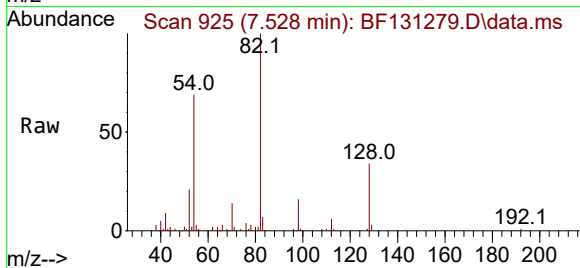
Tgt Ion: 82 Resp: 40572

Ion Ratio Lower Upper

82 100

128 34.2 29.2 43.8

54 69.0 52.2 78.4



#24

Nitrobenzene

Concen: 3.518 ng

RT: 7.545 min Scan# 928

Delta R.T. -0.012 min

Lab File: BF131279.D

Acq: 17 Nov 2022 11:41

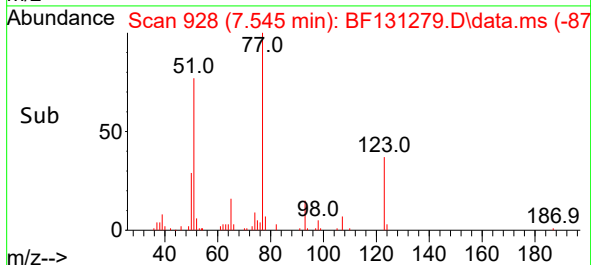
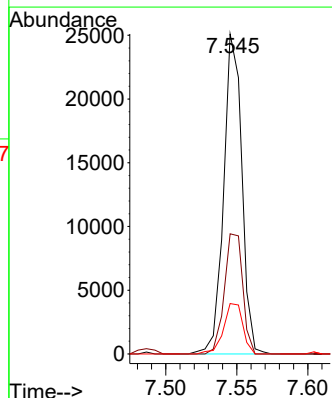
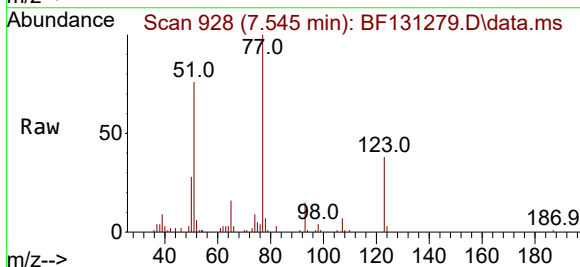
Tgt Ion: 77 Resp: 22301

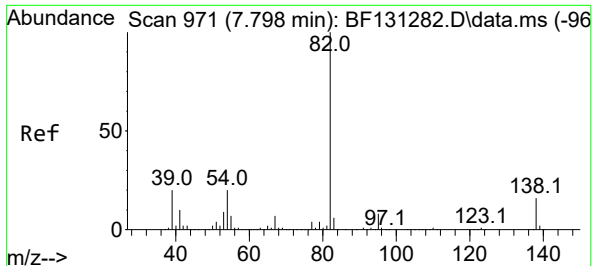
Ion Ratio Lower Upper

77 100

123 37.5 31.0 46.6

65 15.7 12.6 19.0

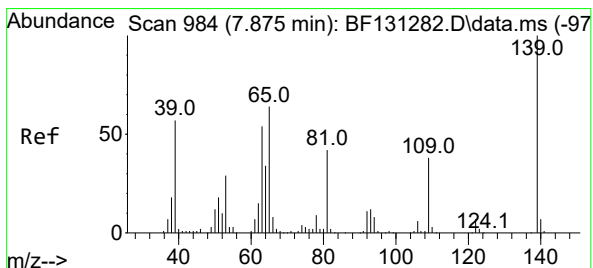
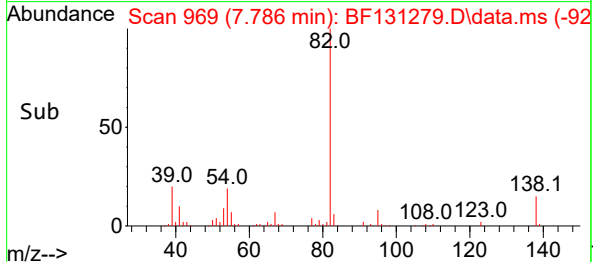
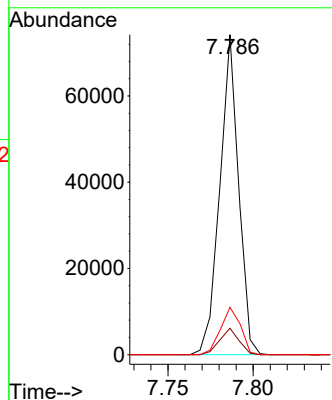
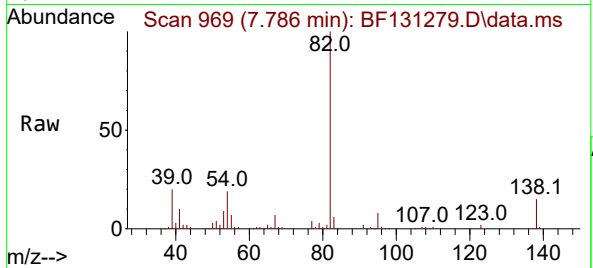




#25
Isophorone
Concen: 4.849 ng
RT: 7.786 min Scan# 90
Delta R.T. -0.012 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

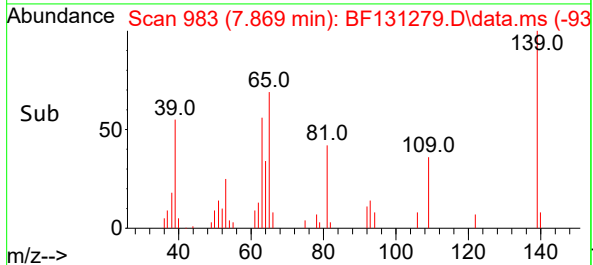
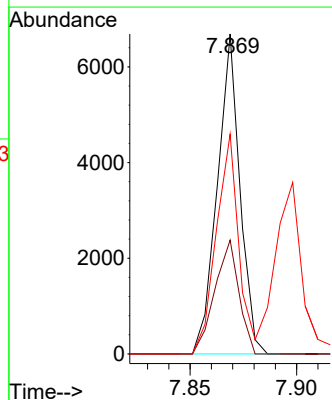
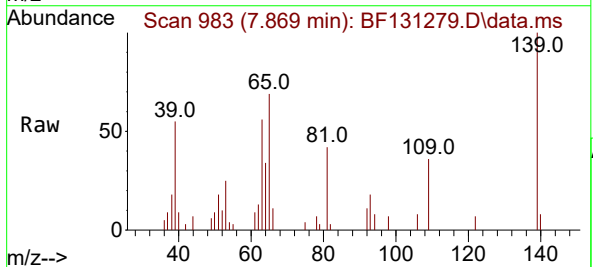
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

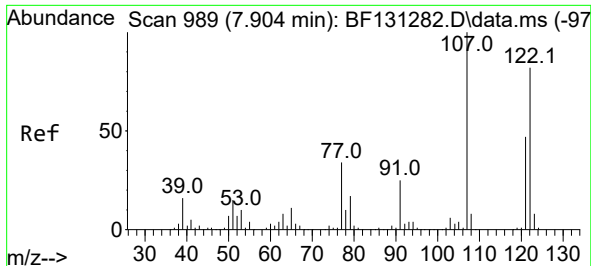
Tgt Ion: 82 Resp: 56890
Ion Ratio Lower Upper
82 100
95 8.2 6.6 9.8
138 14.8 13.0 19.6



#26
2-Nitrophenol
Concen: 2.278 ng
RT: 7.869 min Scan# 983
Delta R.T. -0.006 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

Tgt Ion: 139 Resp: 4935
Ion Ratio Lower Upper
139 100
109 35.6 30.4 45.6
65 68.7 51.5 77.3





#27

2,4-Dimethylphenol

Concen: 4.400 ng

RT: 7.898 min Scan# 91

Delta R.T. -0.006 min

Lab File: BF131279.D

Acq: 17 Nov 2022 11:41

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

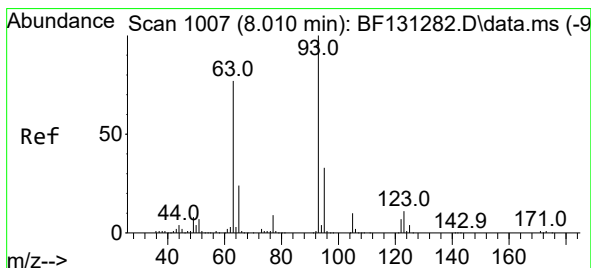
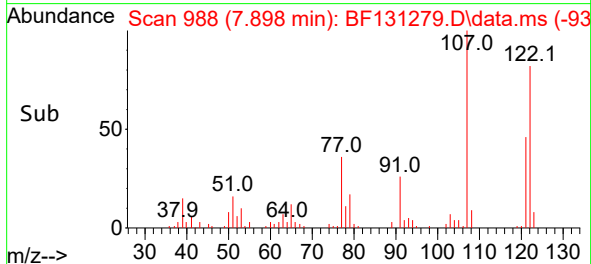
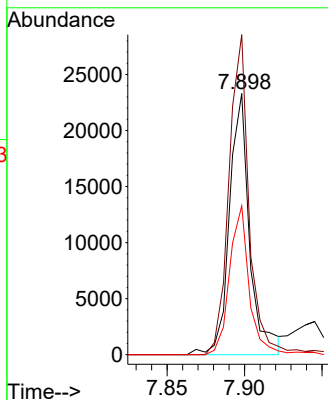
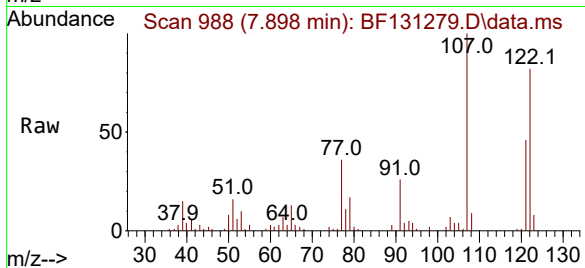
Tgt Ion:122 Resp: 21130

Ion Ratio Lower Upper

122 100

107 122.6 98.2 147.2

121 57.0 46.3 69.5



#28

bis(2-Chloroethoxy)methane

Concen: 5.100 ng

RT: 7.998 min Scan# 1005

Delta R.T. -0.012 min

Lab File: BF131279.D

Acq: 17 Nov 2022 11:41

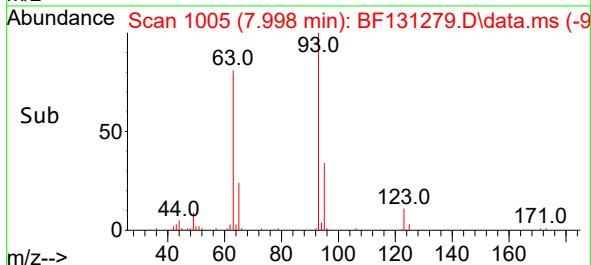
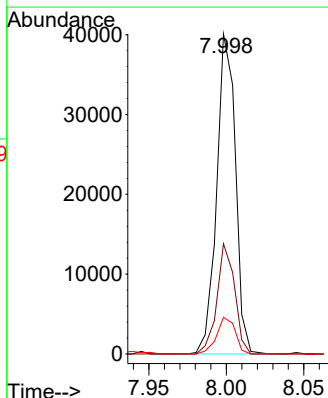
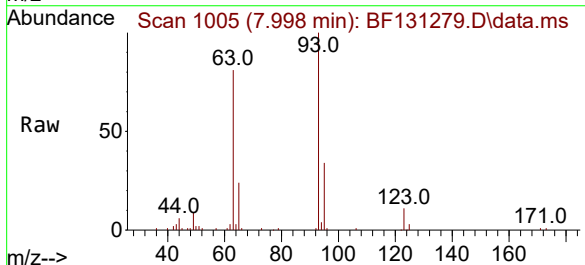
Tgt Ion: 93 Resp: 33735

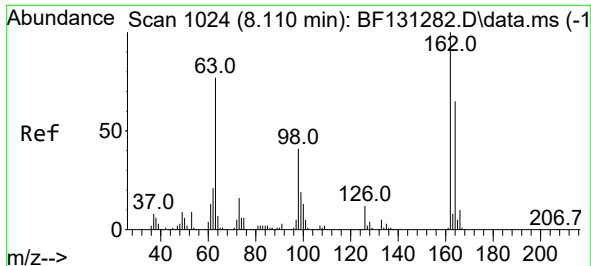
Ion Ratio Lower Upper

93 100

95 34.4 26.4 39.6

123 11.5 9.3 13.9





#29

2,4-Dichlorophenol

Concen: 3.951 ng

RT: 8.104 min Scan# 1023

Delta R.T. -0.006 min

Lab File: BF131279.D

Acq: 17 Nov 2022 11:41

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

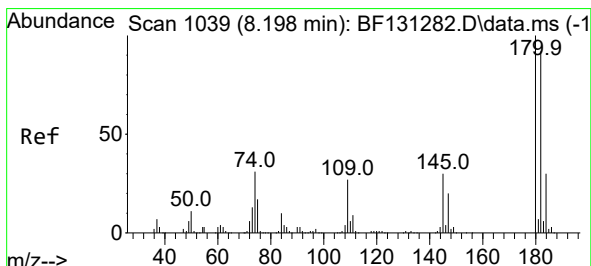
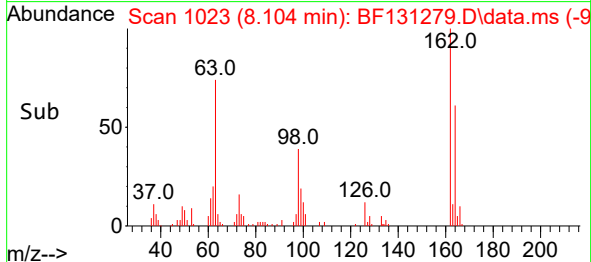
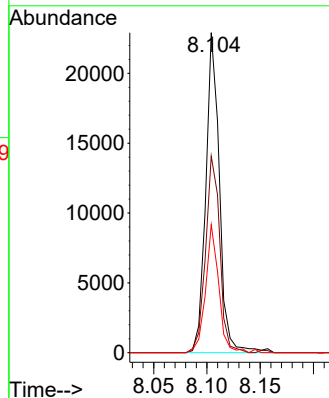
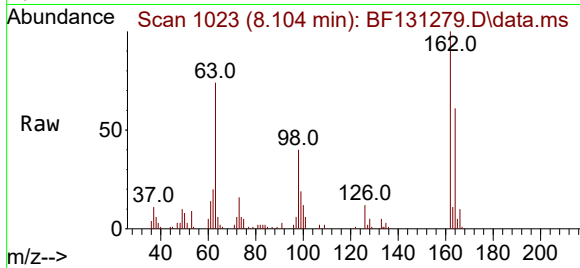
Tgt Ion:162 Resp: 20520

Ion Ratio Lower Upper

162 100

164 61.4 44.7 84.7

98 40.0 21.5 61.5



#30

1,2,4-Trichlorobenzene

Concen: 5.088 ng

RT: 8.198 min Scan# 1039

Delta R.T. -0.000 min

Lab File: BF131279.D

Acq: 17 Nov 2022 11:41

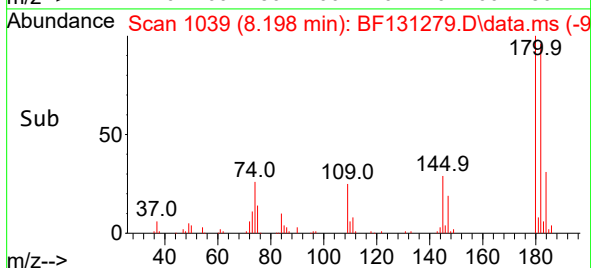
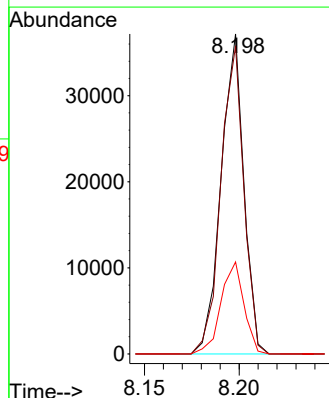
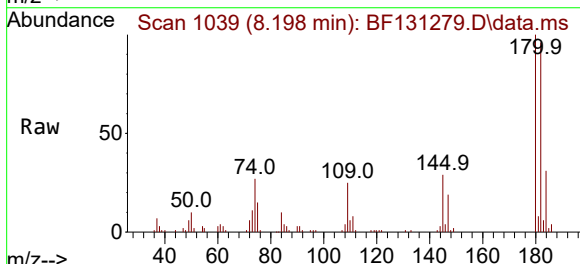
Tgt Ion:180 Resp: 30980

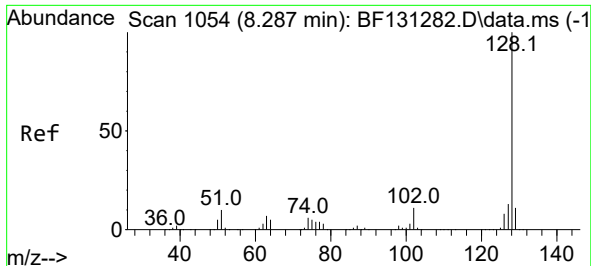
Ion Ratio Lower Upper

180 100

182 96.3 74.0 111.0

145 28.7 23.8 35.6

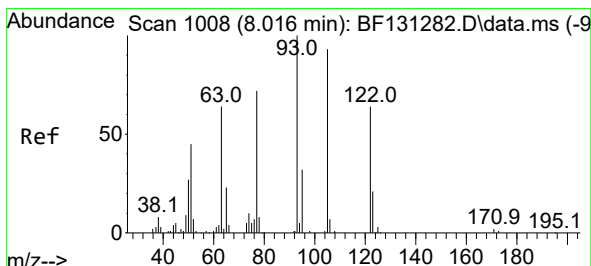
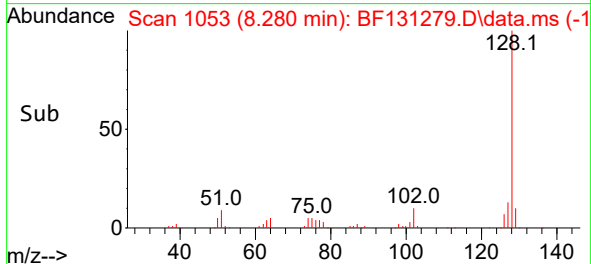
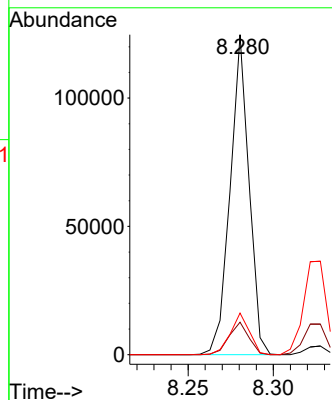
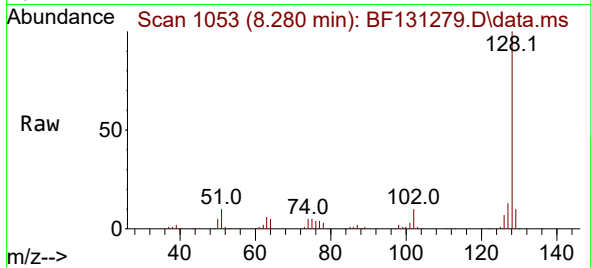




#31
Naphthalene
Concen: 5.364 ng
RT: 8.280 min Scan# 1054
Delta R.T. -0.006 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

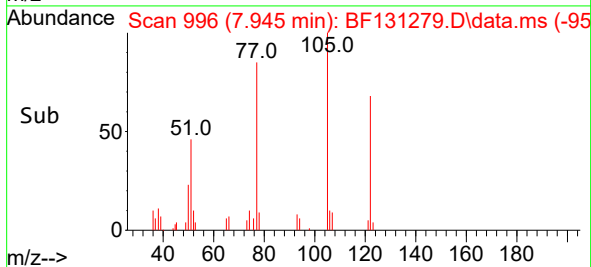
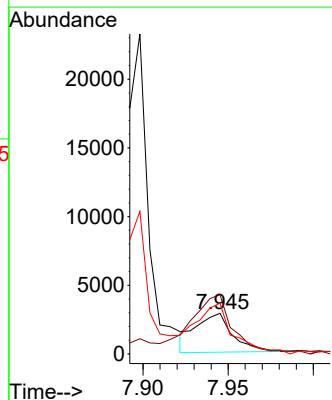
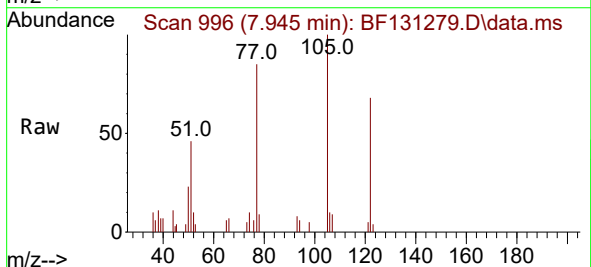
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

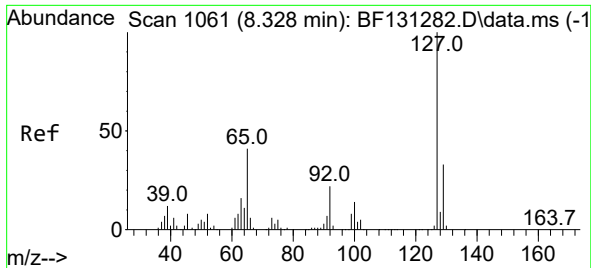
Tgt Ion:128 Resp: 95789
Ion Ratio Lower Upper
128 100
129 10.1 8.6 13.0
127 13.0 10.6 16.0



#32
Benzoic acid
Concen: 1.411 ng
RT: 7.945 min Scan# 996
Delta R.T. -0.071 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

Tgt Ion:122 Resp: 4251
Ion Ratio Lower Upper
122 100
105 146.4 121.4 161.4
77 124.9 91.2 131.2

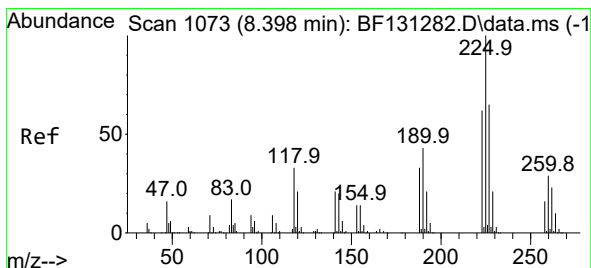
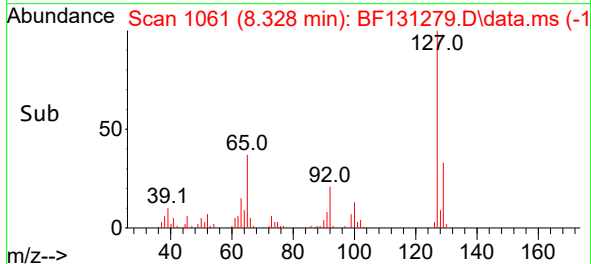
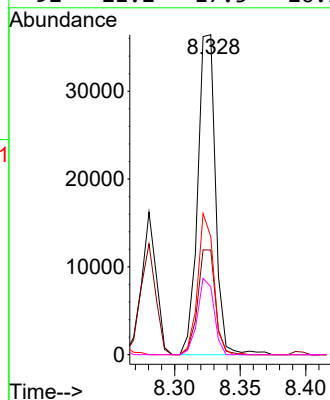
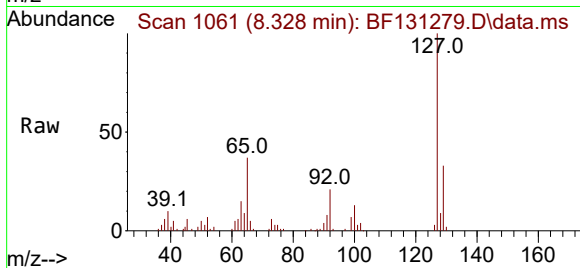




#33
4-Chloroaniline
Concen: 4.917 ng
RT: 8.328 min Scan# 1061
Delta R.T. -0.000 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

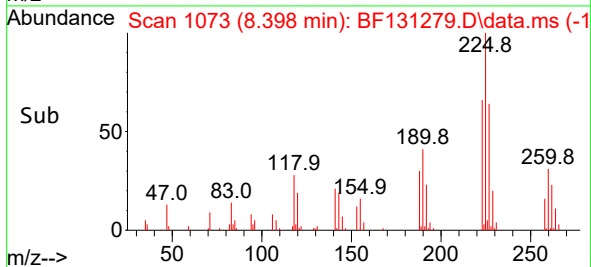
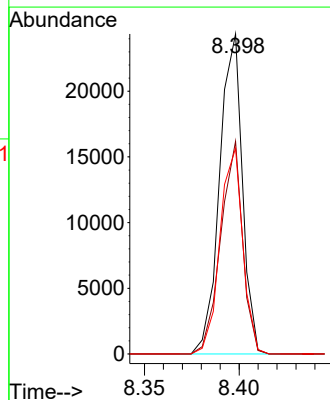
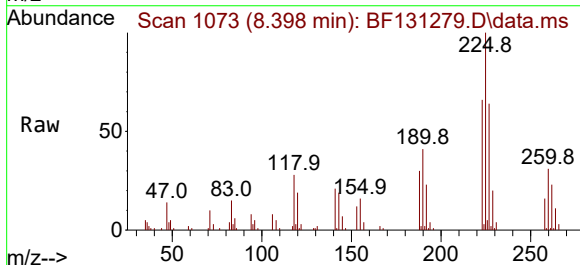
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

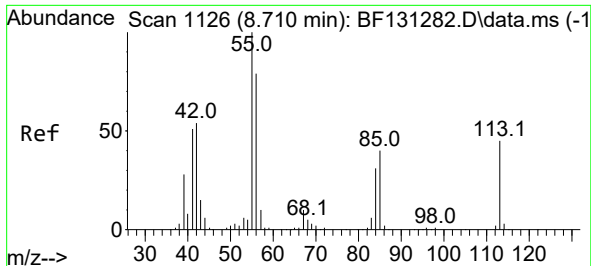
Tgt Ion:127	Resp:	34565
Ion Ratio	Lower	Upper
127	100	
129	32.7	26.6 40.0
65	36.9	33.2 49.8
92	21.2	17.5 26.3



#34
Hexachlorobutadiene
Concen: 5.274 ng
RT: 8.398 min Scan# 1073
Delta R.T. -0.000 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

Tgt Ion:225	Resp:	20324
Ion Ratio	Lower	Upper
225	100	
223	66.4	49.4 74.2
227	64.3	51.7 77.5

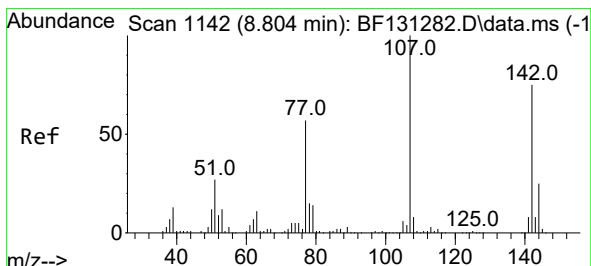
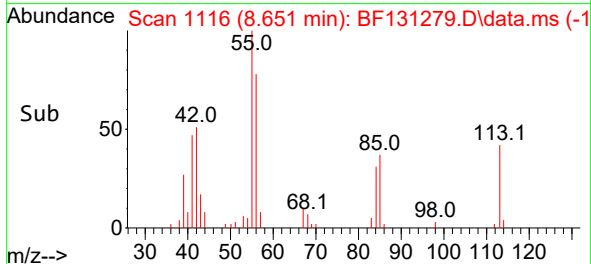
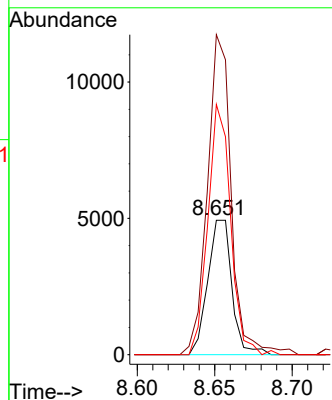
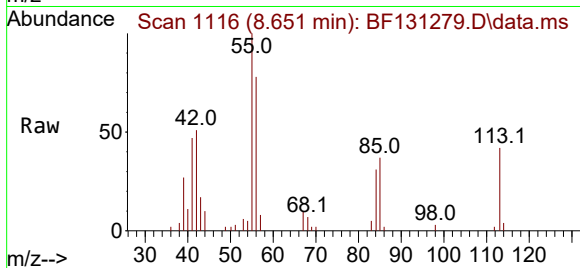




#35
 Caprolactam
 Concen: 3.493 ng
 RT: 8.651 min Scan# 1116
 Delta R.T. -0.059 min
 Lab File: BF131279.D
 Acq: 17 Nov 2022 11:41

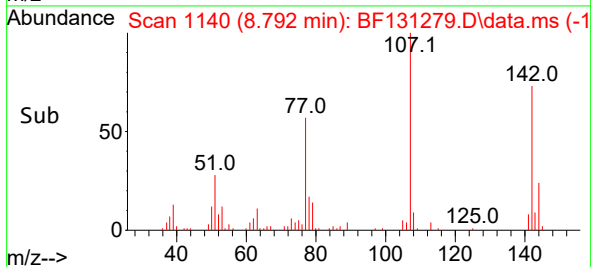
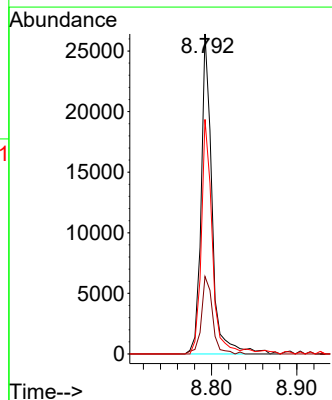
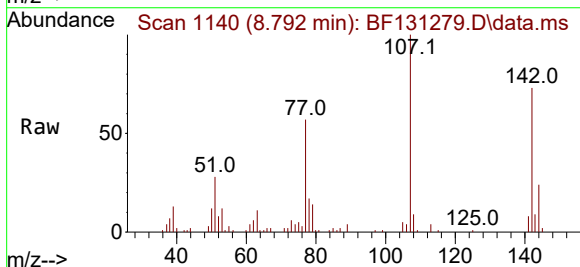
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

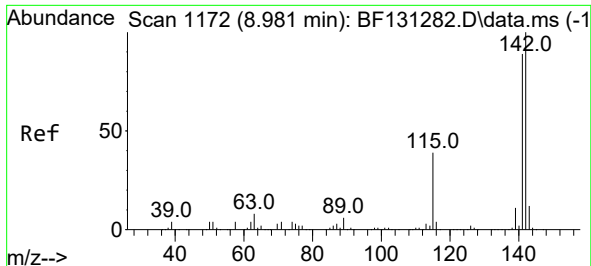
Tgt Ion:113 Resp: 5361
 Ion Ratio Lower Upper
 113 100
 55 238.1 200.6 240.6
 56 186.2 154.5 194.5



#36
 4-Chloro-3-methylphenol
 Concen: 4.287 ng
 RT: 8.792 min Scan# 1140
 Delta R.T. -0.012 min
 Lab File: BF131279.D
 Acq: 17 Nov 2022 11:41

Tgt Ion:107 Resp: 23436
 Ion Ratio Lower Upper
 107 100
 144 24.2 19.6 29.4
 142 73.3 60.1 90.1

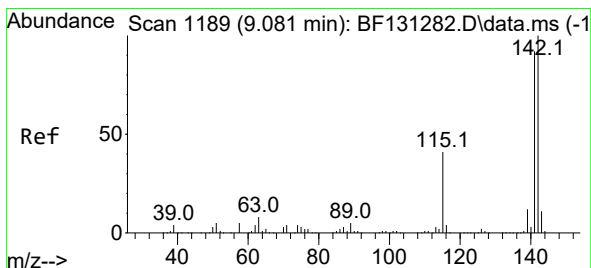
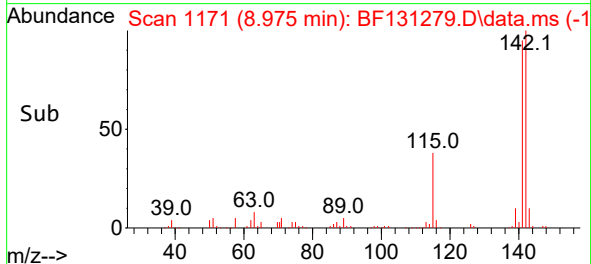
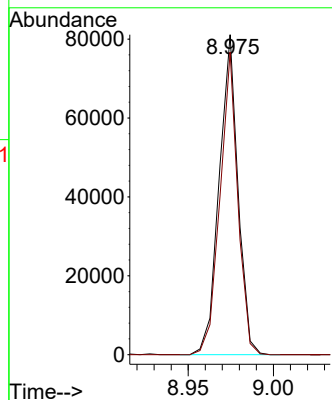
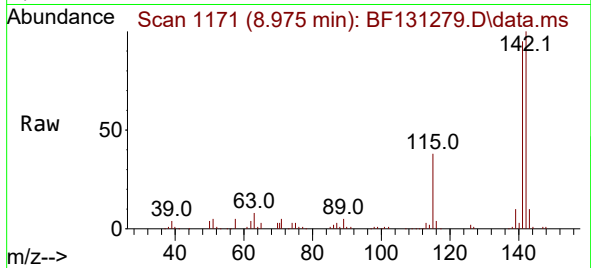




#37
2-Methylnaphthalene
Concen: 5.224 ng
RT: 8.975 min Scan# 1171
Delta R.T. -0.006 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

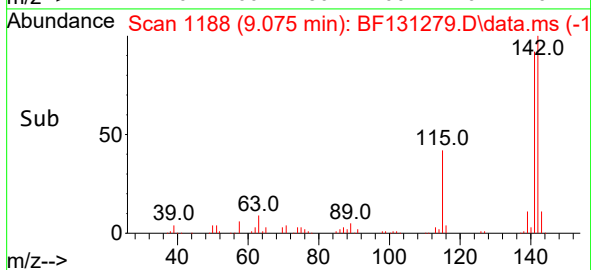
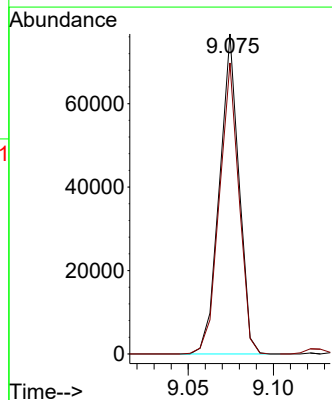
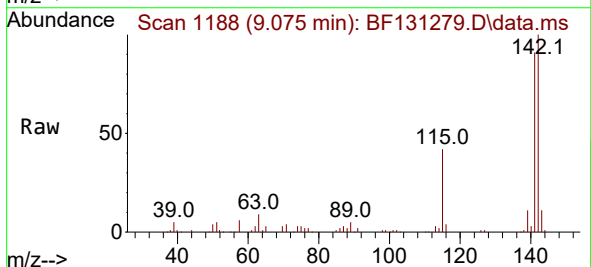
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

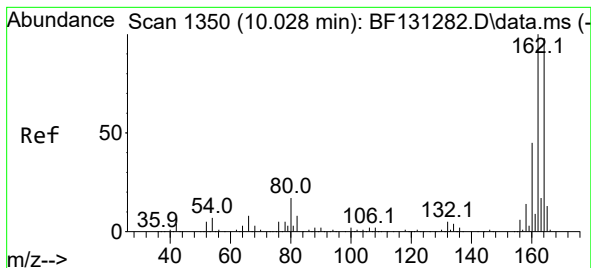
Tgt Ion:142 Resp: 62138
Ion Ratio Lower Upper
142 100
141 94.6 71.4 107.2



#38
1-Methylnaphthalene
Concen: 5.282 ng
RT: 9.075 min Scan# 1188
Delta R.T. -0.006 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

Tgt Ion:142 Resp: 60919
Ion Ratio Lower Upper
142 100
141 91.0 74.0 111.0





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 10.027 min Scan# 1199

Delta R.T. -0.000 min

Lab File: BF131279.D

Acq: 17 Nov 2022 11:41

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

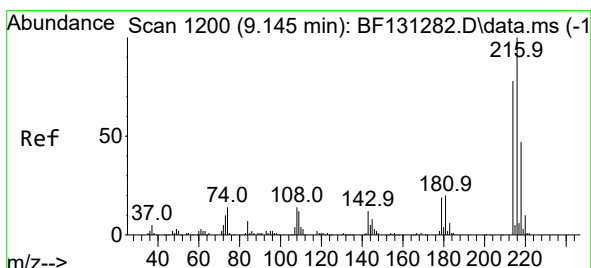
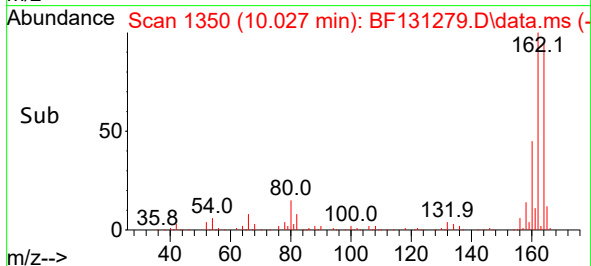
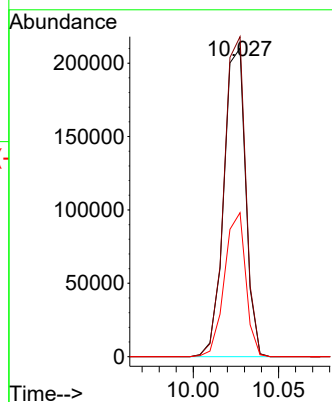
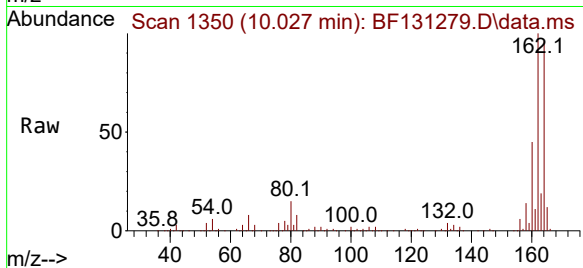
Tgt Ion:164 Resp: 186894

Ion Ratio Lower Upper

164 100

162 103.8 81.8 122.6

160 46.7 36.6 54.8



#40

1,2,4,5-Tetrachlorobenzene

Concen: 5.334 ng

RT: 9.139 min Scan# 1199

Delta R.T. -0.006 min

Lab File: BF131279.D

Acq: 17 Nov 2022 11:41

Tgt Ion:216 Resp: 32095

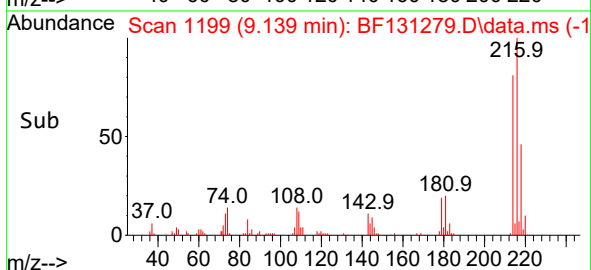
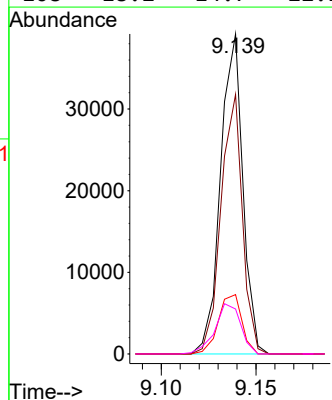
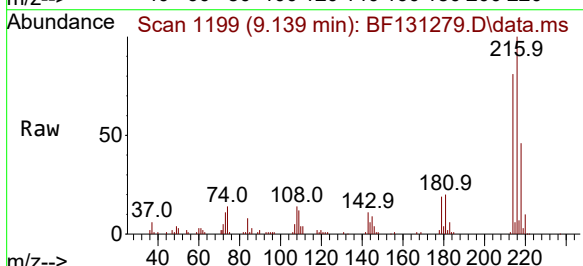
Ion Ratio Lower Upper

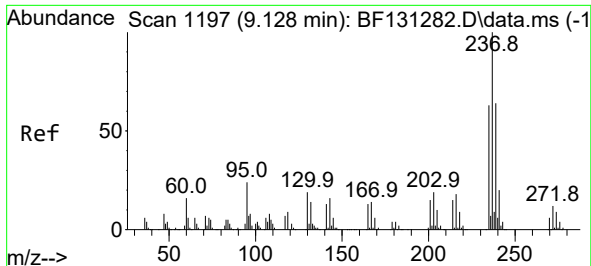
216 100

214 77.9 62.5 93.7

179 19.6 16.7 25.1

108 18.2 14.7 22.1

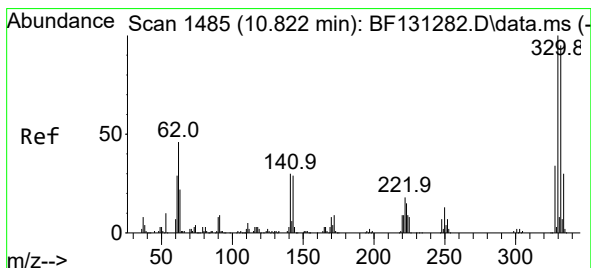
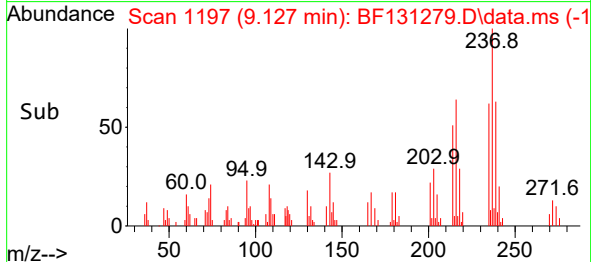
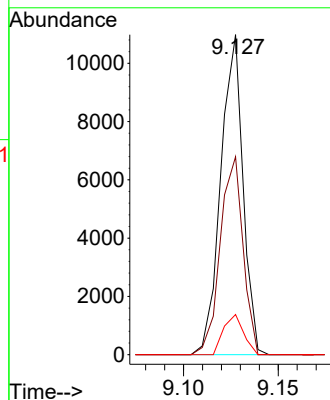
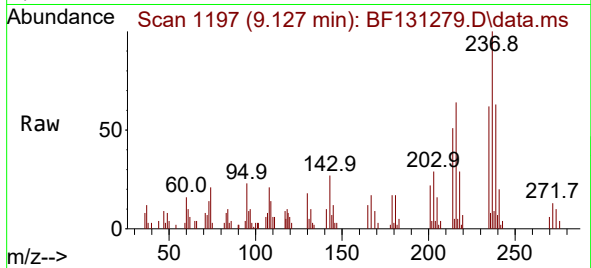




#41
Hexachlorocyclopentadiene
Concen: 2.906 ng
RT: 9.127 min Scan# 1197
Delta R.T. -0.000 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

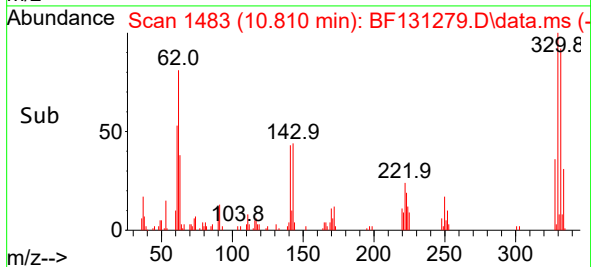
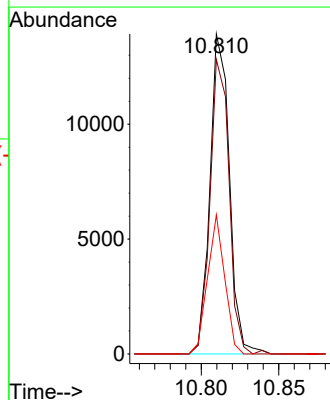
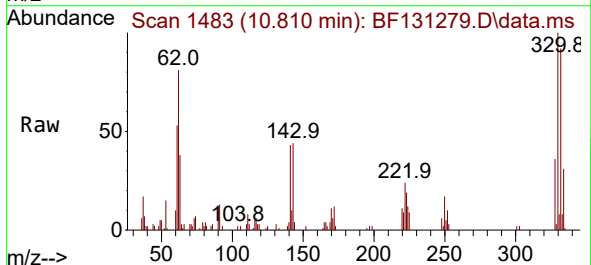
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

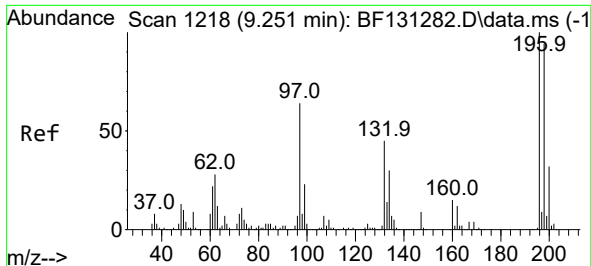
Tgt Ion:	237	Resp:	8964
Ion Ratio	Lower	Upper	
237	100		
235	61.9	42.7	82.7
272	12.5	0.0	31.6



#42
2,4,6-Tribromophenol
Concen: 6.812 ng
RT: 10.810 min Scan# 1483
Delta R.T. -0.012 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

Tgt Ion:	330	Resp:	12161
Ion Ratio	Lower	Upper	
330	100		
332	90.4	75.4	113.0
141	38.5	30.0	45.0





#43

2,4,6-Trichlorophenol

Concen: 3.524 ng

RT: 9.245 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF131279.D

Acq: 17 Nov 2022 11:41

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

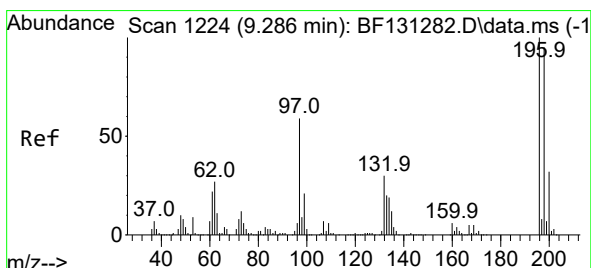
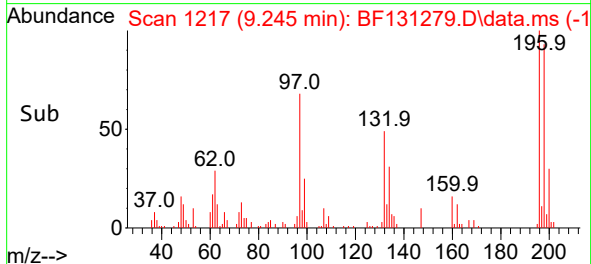
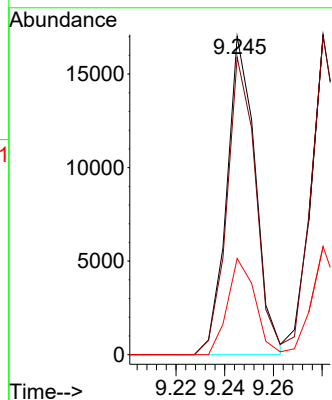
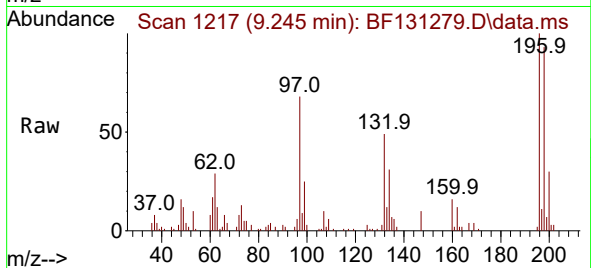
Tgt Ion:196 Resp: 13863

Ion Ratio Lower Upper

196 100

198 93.5 74.8 112.2

200 30.2 25.7 38.5



#44

2,4,5-Trichlorophenol

Concen: 3.589 ng

RT: 9.280 min Scan# 1223

Delta R.T. -0.006 min

Lab File: BF131279.D

Acq: 17 Nov 2022 11:41

Tgt Ion:196 Resp: 15150

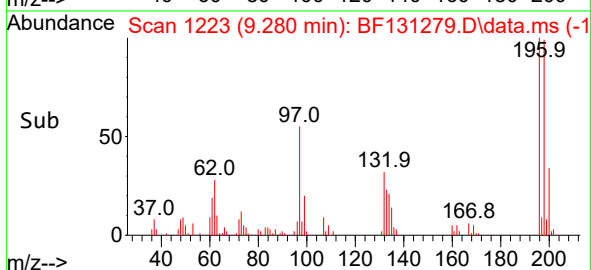
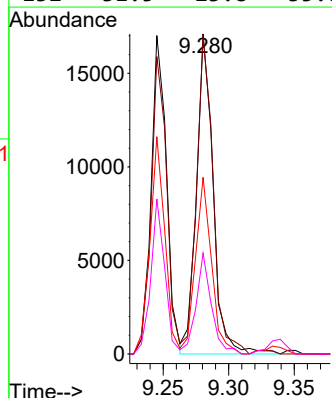
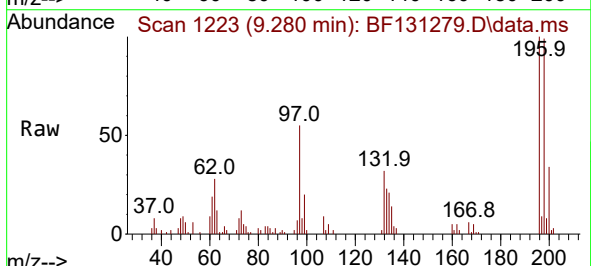
Ion Ratio Lower Upper

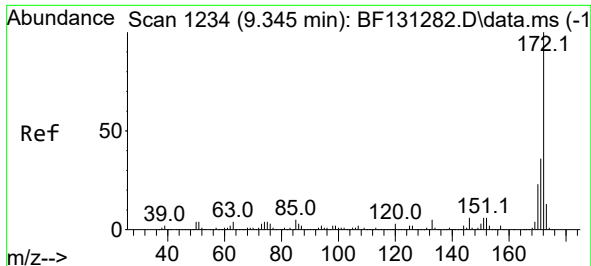
196 100

198 99.5 75.6 113.4

97 55.2 47.4 71.0

132 31.5 23.8 35.8





#45

2-Fluorobiphenyl

Concen: 11.261 ng

RT: 9.339 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF131279.D

Acq: 17 Nov 2022 11:41

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

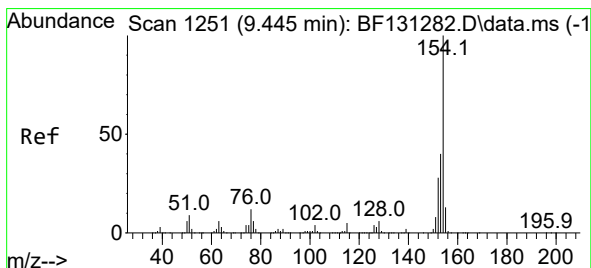
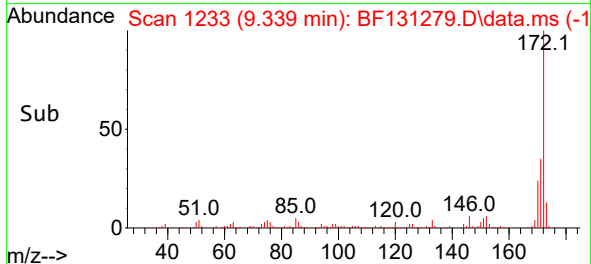
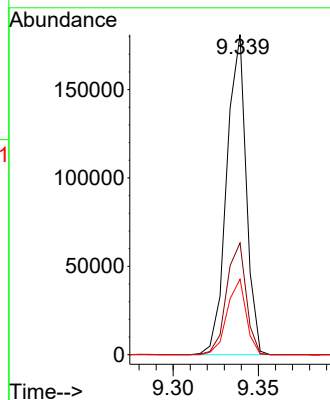
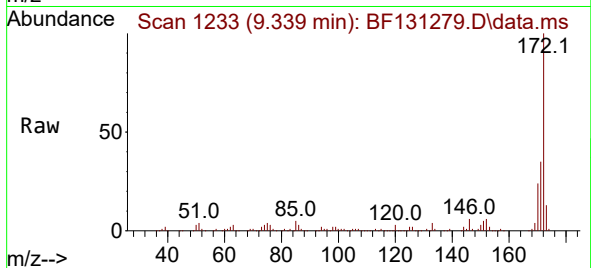
Tgt Ion:172 Resp: 143817

Ion Ratio Lower Upper

172 100

171 34.9 28.5 42.7

170 23.6 18.5 27.7



#46

1,1'-Biphenyl

Concen: 5.319 ng

RT: 9.439 min Scan# 1250

Delta R.T. -0.006 min

Lab File: BF131279.D

Acq: 17 Nov 2022 11:41

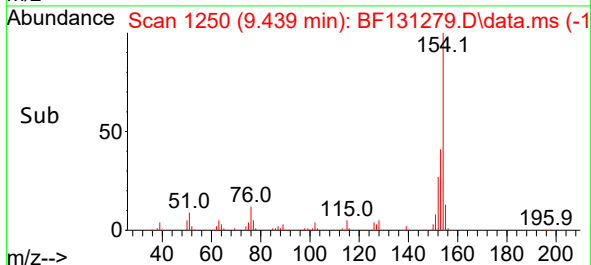
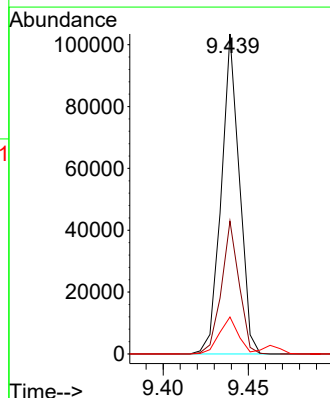
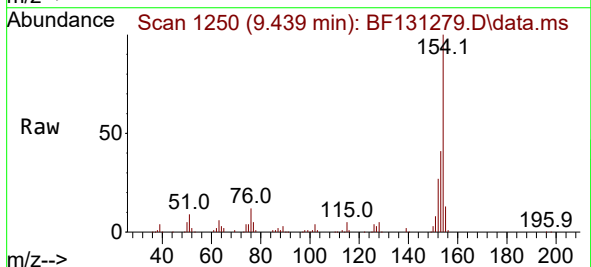
Tgt Ion:154 Resp: 76418

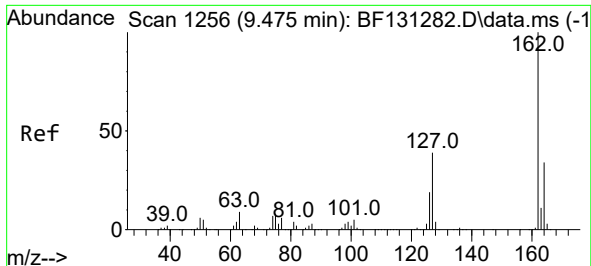
Ion Ratio Lower Upper

154 100

153 41.5 20.1 60.1

76 11.6 0.0 31.8





#47

2-Chloronaphthalene

Concen: 5.216 ng

RT: 9.463 min Scan# 11

Delta R.T. -0.012 min

Lab File: BF131279.D

Acq: 17 Nov 2022 11:41

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

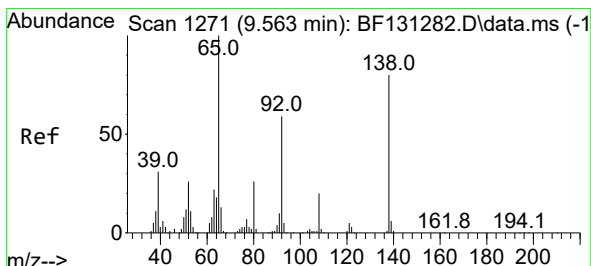
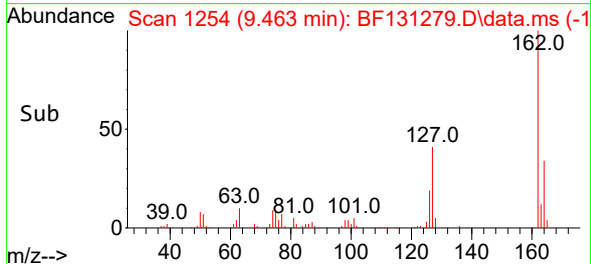
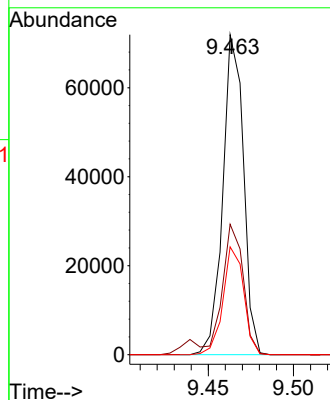
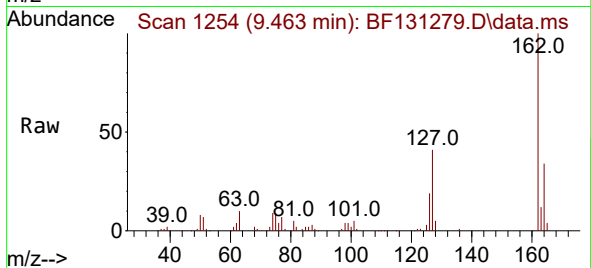
Tgt Ion:162 Resp: 60706

Ion Ratio Lower Upper

162 100

127 40.7 31.1 46.7

164 33.7 26.9 40.3



#48

2-Nitroaniline

Concen: 2.711 ng

RT: 9.557 min Scan# 1270

Delta R.T. -0.006 min

Lab File: BF131279.D

Acq: 17 Nov 2022 11:41

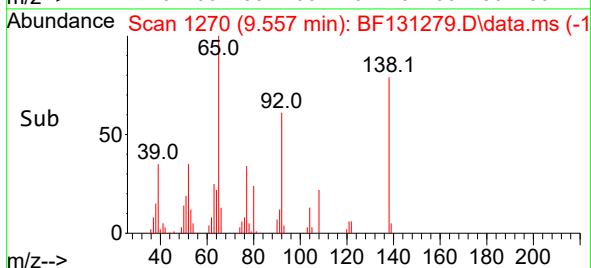
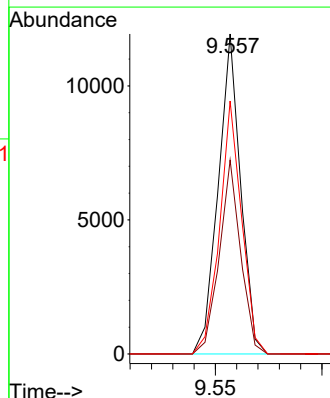
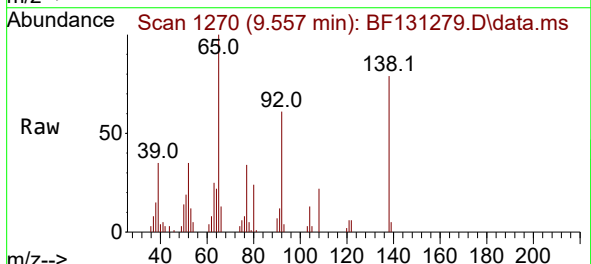
Tgt Ion: 65 Resp: 8711

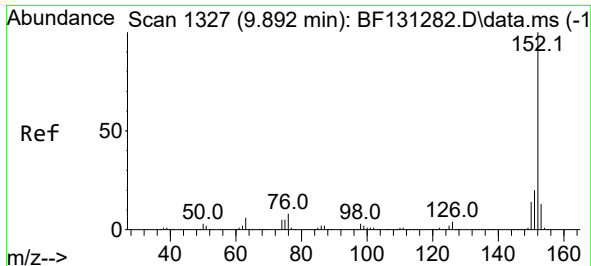
Ion Ratio Lower Upper

65 100

92 60.6 47.2 70.8

138 79.1 64.2 96.4





#49

Acenaphthylene

Concen: 5.178 ng

RT: 9.886 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF131279.D

Acq: 17 Nov 2022 11:41

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

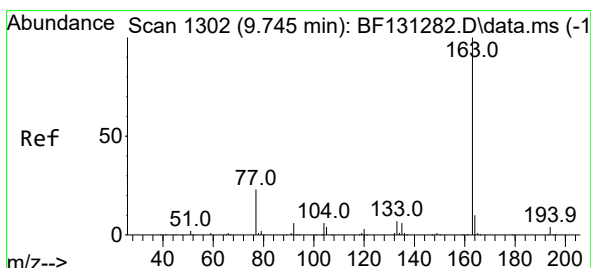
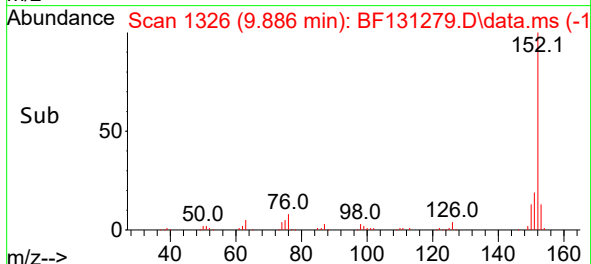
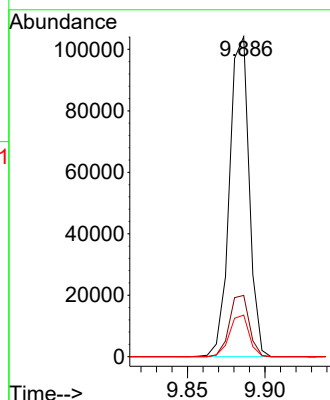
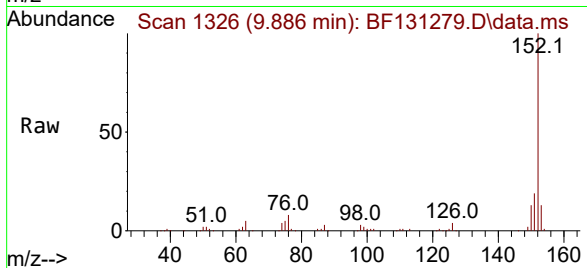
Tgt Ion:152 Resp: 92033

Ion Ratio Lower Upper

152 100

151 19.1 15.9 23.9

153 13.0 10.4 15.6



#50

Dimethylphthalate

Concen: 5.045 ng

RT: 9.733 min Scan# 1300

Delta R.T. -0.012 min

Lab File: BF131279.D

Acq: 17 Nov 2022 11:41

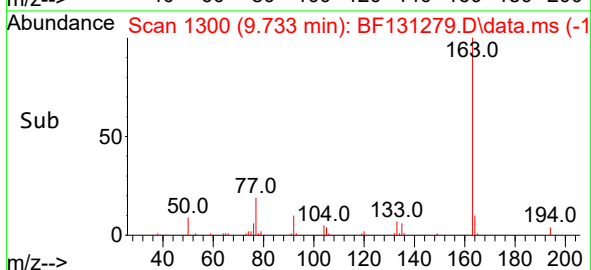
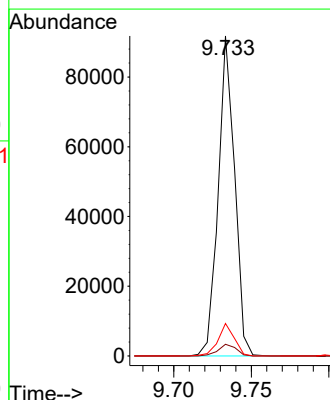
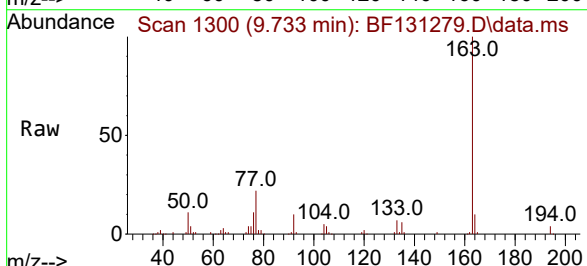
Tgt Ion:163 Resp: 67522

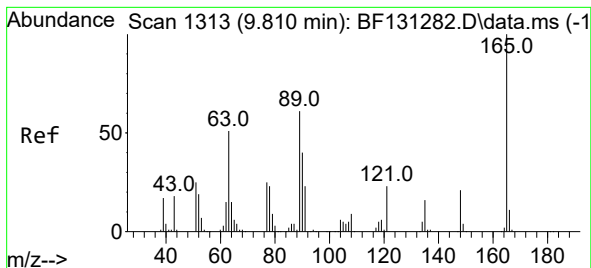
Ion Ratio Lower Upper

163 100

194 3.7 3.1 4.7

164 10.2 8.4 12.6

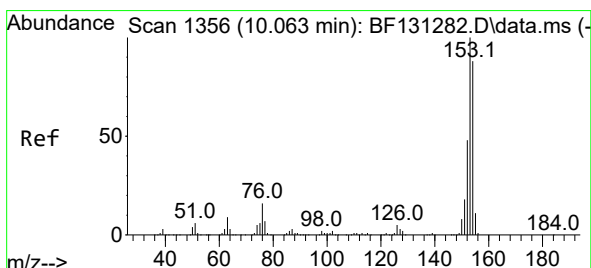
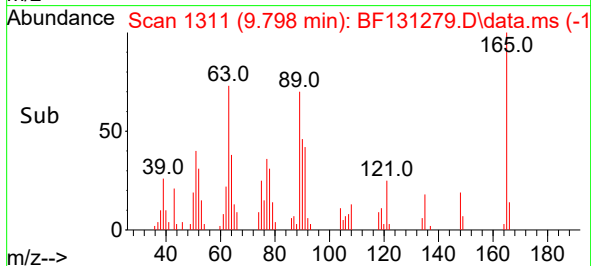
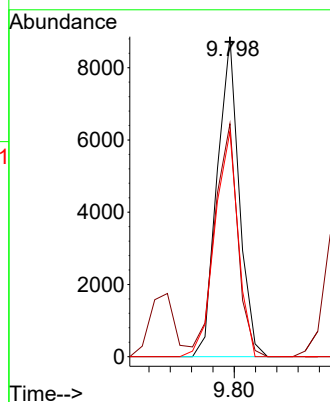
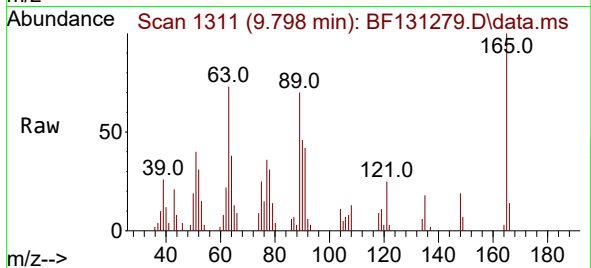




#51
2,6-Dinitrotoluene
Concen: 2.710 ng
RT: 9.798 min Scan# 1311
Delta R.T. -0.012 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

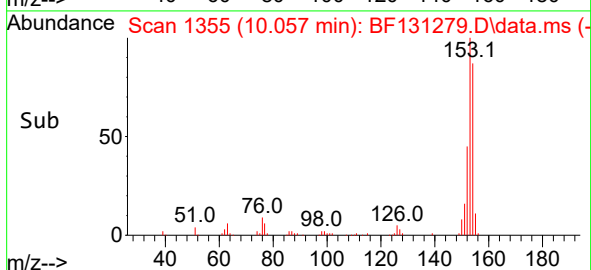
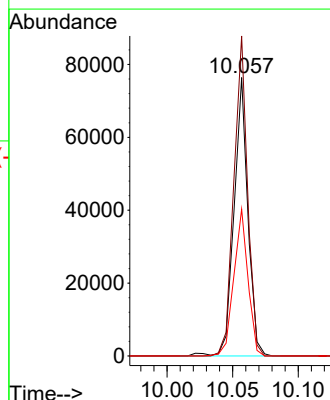
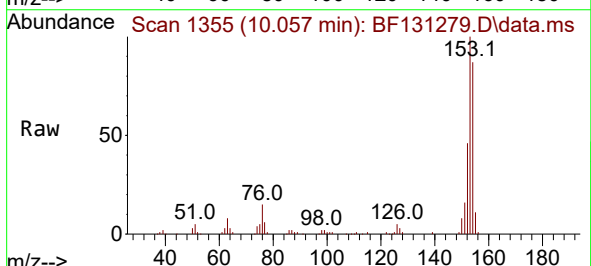
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

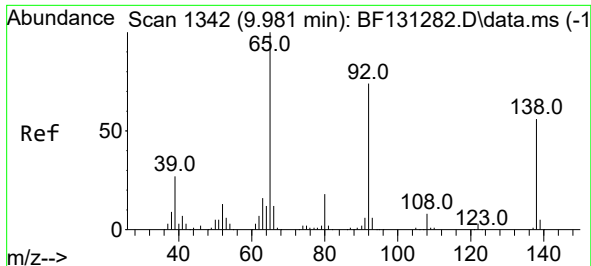
Tgt Ion:165 Resp: 6321
Ion Ratio Lower Upper
165 100
63 72.8 53.3 79.9
89 70.4 49.4 74.0



#52
Acenaphthene
Concen: 5.058 ng
RT: 10.057 min Scan# 1355
Delta R.T. -0.006 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

Tgt Ion:154 Resp: 56112
Ion Ratio Lower Upper
154 100
153 114.9 90.7 136.1
152 52.8 43.1 64.7

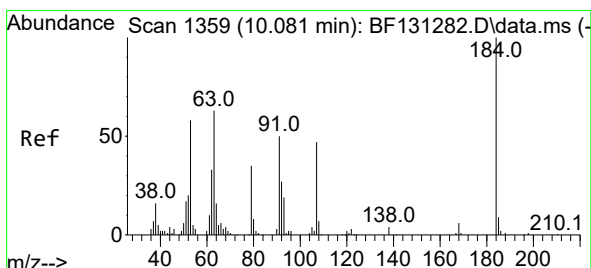
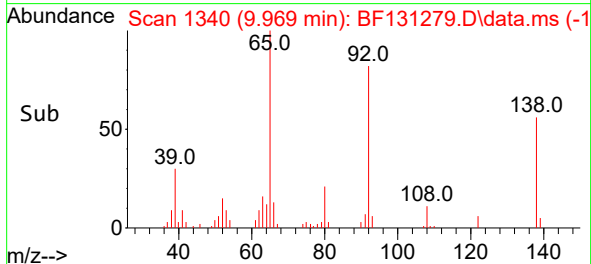
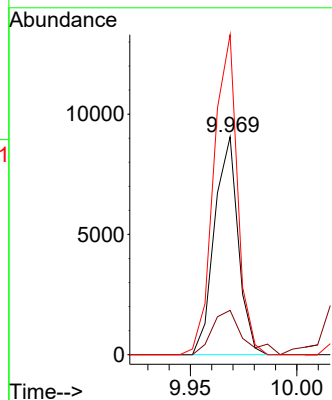
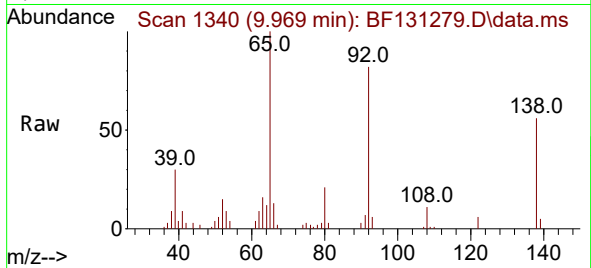




#53
3-Nitroaniline
Concen: 2.785 ng
RT: 9.969 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

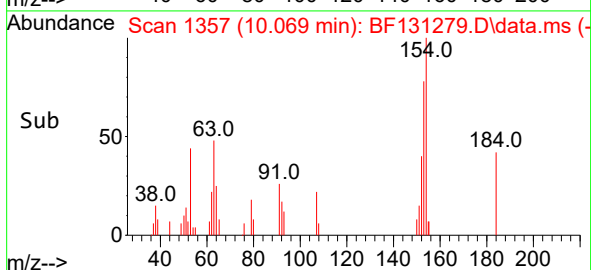
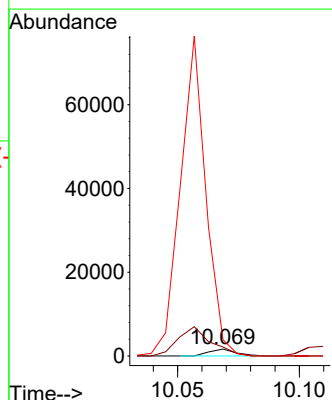
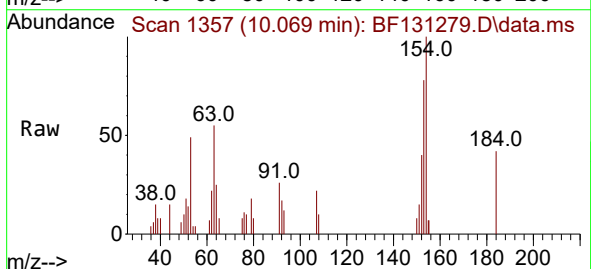
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

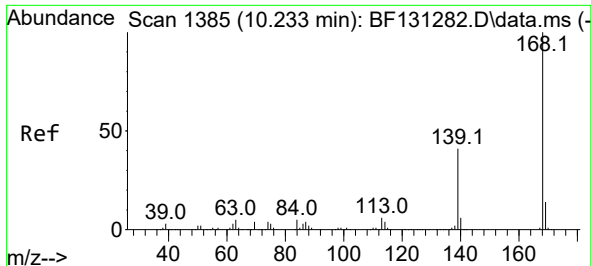
Tgt Ion:138 Resp: 7017
Ion Ratio Lower Upper
138 100
108 20.3 11.1 16.7#
92 146.8 105.4 158.2



#54
2,4-Dinitrophenol
Concen: 1.391 ng
RT: 10.069 min Scan# 1357
Delta R.T. -0.012 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

Tgt Ion:184 Resp: 1233
Ion Ratio Lower Upper
184 100
63 131.5 64.8 97.2#
154 238.2 58.0 87.0#

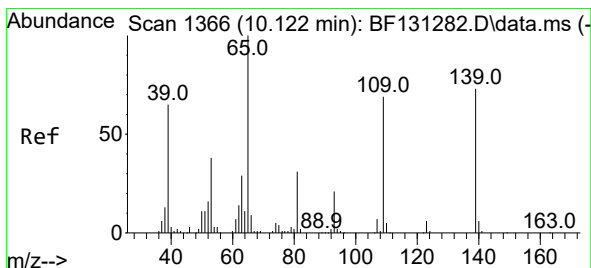
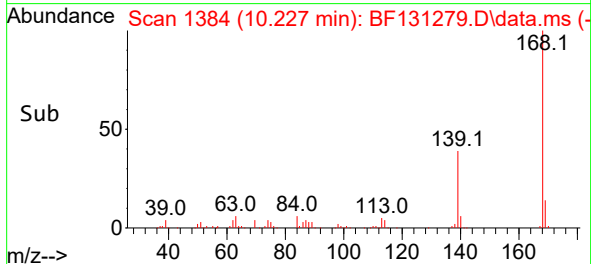
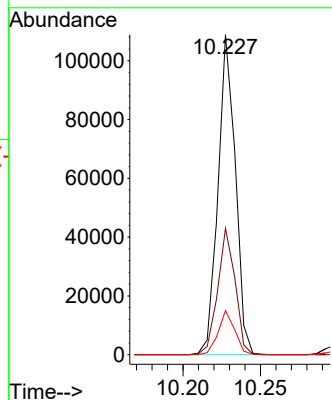
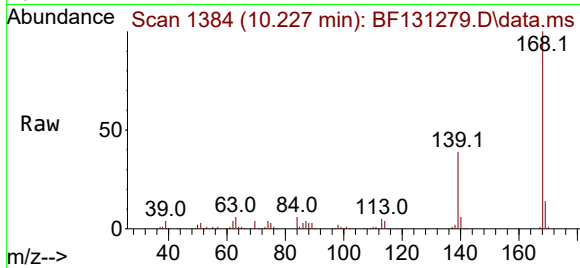




#55
Dibenzenofuran
Concen: 5.325 ng
RT: 10.227 min Scan# 1384
Delta R.T. -0.006 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

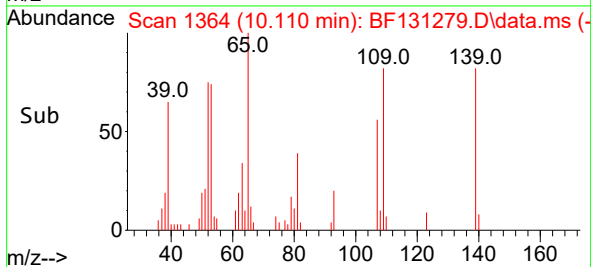
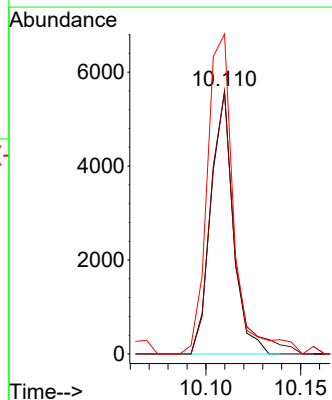
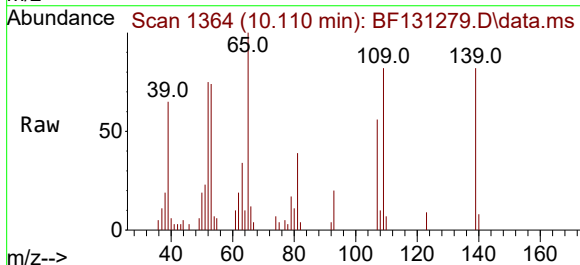
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

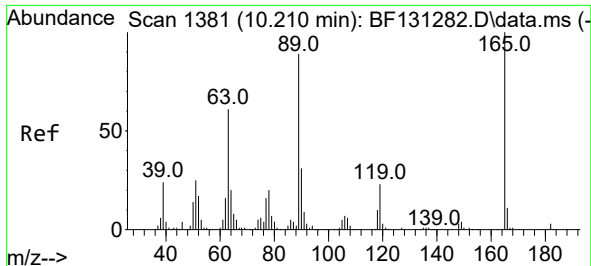
Tgt Ion:168 Resp: 84636
Ion Ratio Lower Upper
168 100
139 39.5 33.2 49.8
169 13.8 11.0 16.4



#56
4-Nitrophenol
Concen: 2.184 ng
RT: 10.110 min Scan# 1364
Delta R.T. -0.012 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

Tgt Ion:139 Resp: 4598
Ion Ratio Lower Upper
139 100
109 99.6 74.2 114.2
65 121.7 116.8 156.8

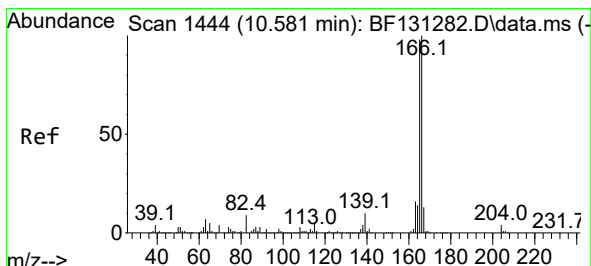
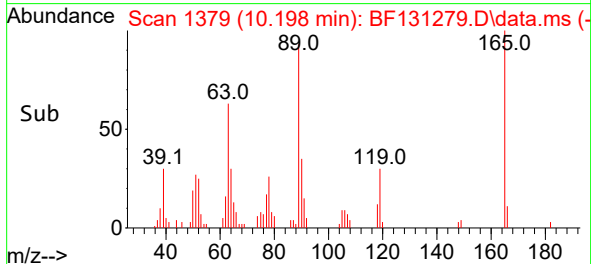
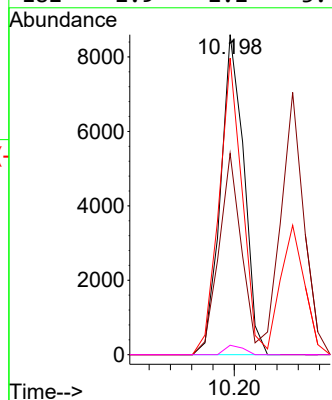
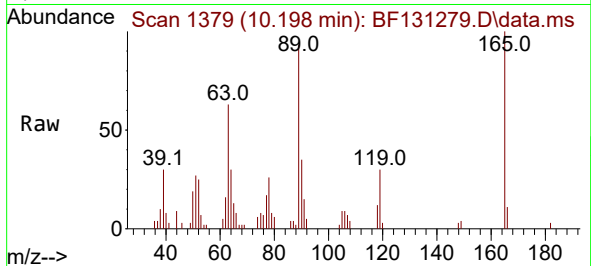




#57
2,4-Dinitrotoluene
Concen: 2.364 ng
RT: 10.198 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

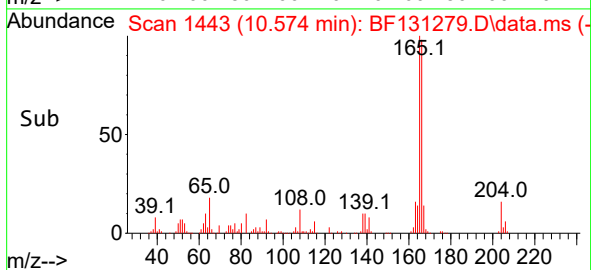
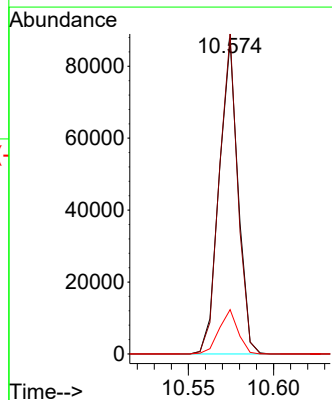
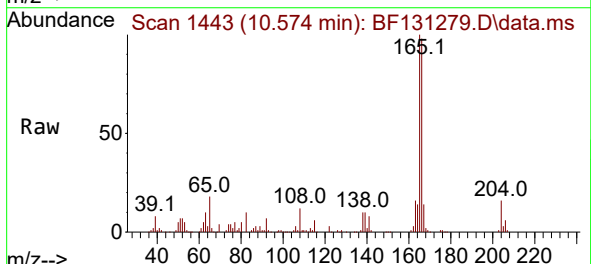
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

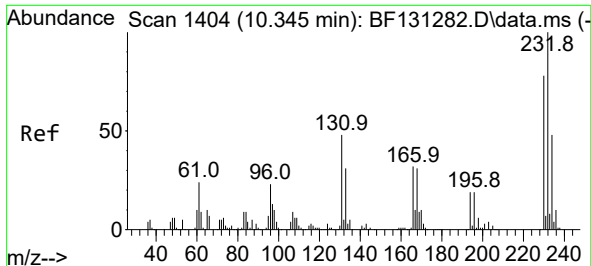
Tgt Ion:165 Resp: 6543
Ion Ratio Lower Upper
165 100
63 62.9 49.0 73.6
89 92.6 71.1 106.7
182 2.9 2.2 3.4



#58
Fluorene
Concen: 5.381 ng
RT: 10.574 min Scan# 1443
Delta R.T. -0.006 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

Tgt Ion:166 Resp: 67304
Ion Ratio Lower Upper
166 100
165 102.0 78.2 117.2
167 14.1 10.6 15.8

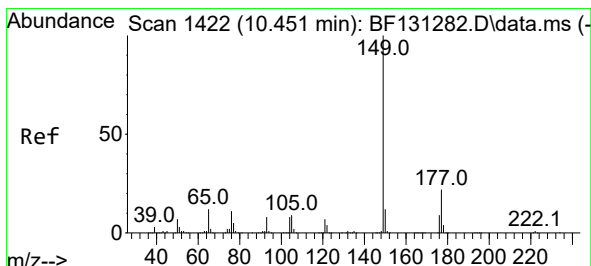
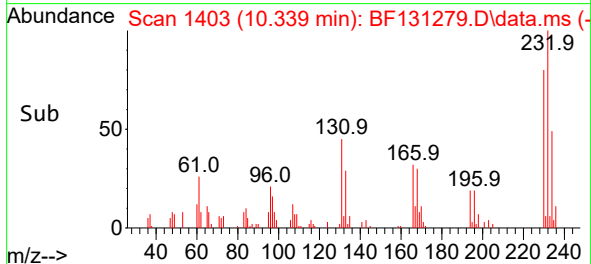
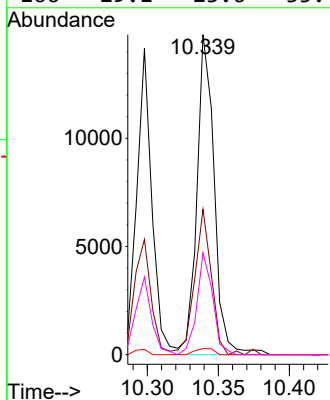
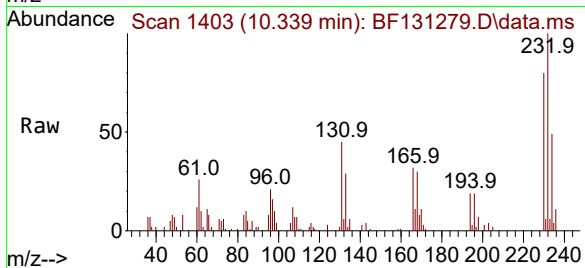




#59
2,3,4,6-Tetrachlorophenol
Concen: 3.501 ng
RT: 10.339 min Scan# 1403
Delta R.T. -0.006 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

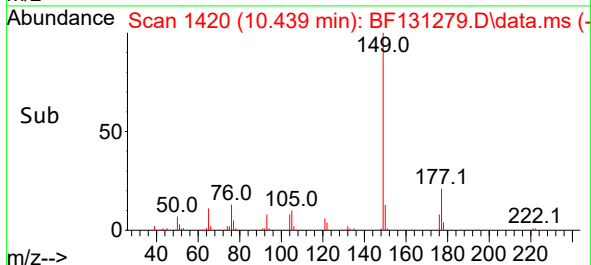
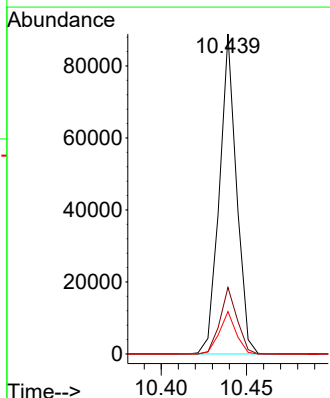
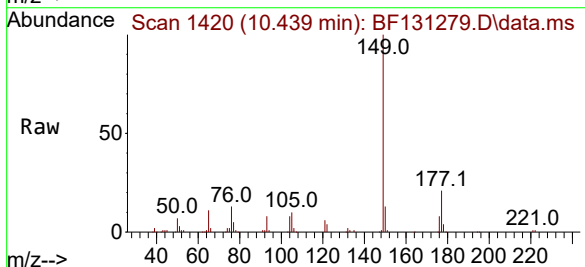
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

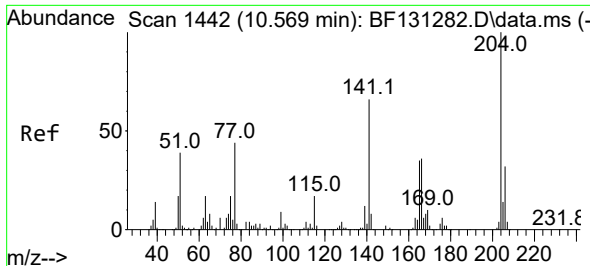
Tgt Ion:232 Resp: 12521
Ion Ratio Lower Upper
232 100
131 44.1 36.0 54.0
130 2.1 1.8 2.6
166 29.1 23.6 35.4



#60
Diethylphthalate
Concen: 4.902 ng
RT: 10.439 min Scan# 1420
Delta R.T. -0.012 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

Tgt Ion:149 Resp: 62017
Ion Ratio Lower Upper
149 100
177 20.8 17.9 26.9
150 13.3 9.8 14.6

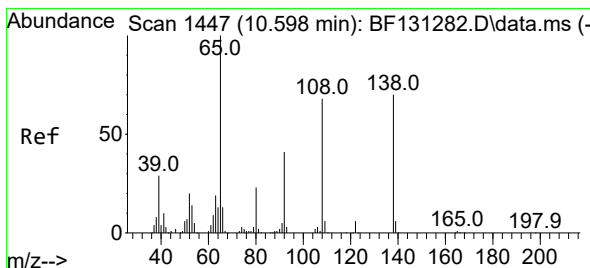
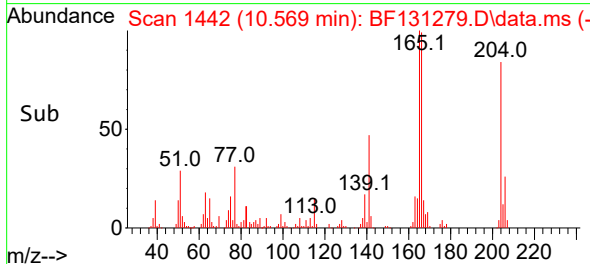
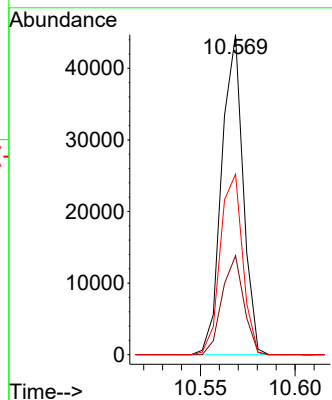
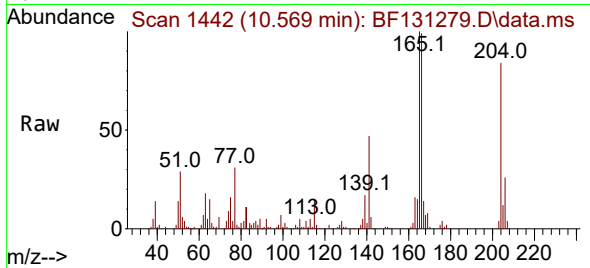




#61
4-Chlorophenyl-phenylether
Concen: 5.669 ng
RT: 10.569 min Scan# 1442
Delta R.T. -0.000 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

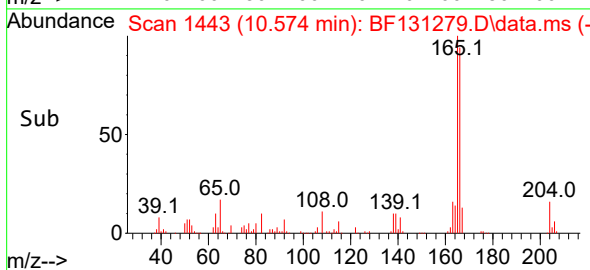
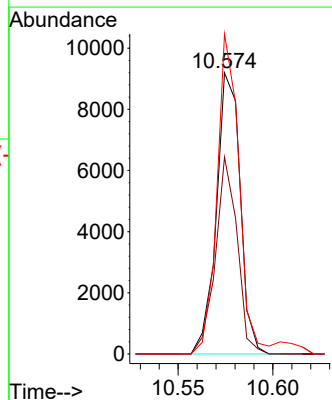
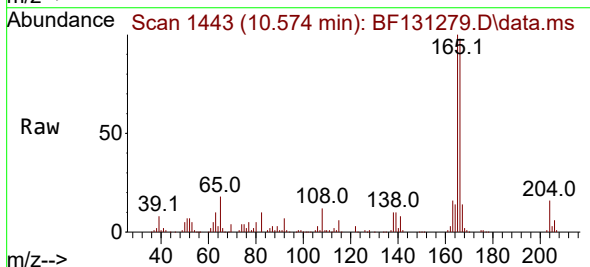
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

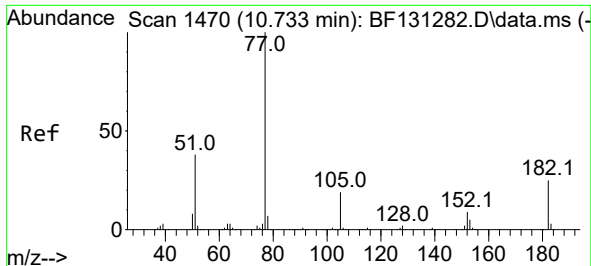
Tgt Ion:204 Resp: 35062
Ion Ratio Lower Upper
204 100
206 31.0 25.7 38.5
141 56.4 53.1 79.7



#62
4-Nitroaniline
Concen: 3.220 ng
RT: 10.574 min Scan# 1443
Delta R.T. -0.024 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

Tgt Ion:138 Resp: 8014
Ion Ratio Lower Upper
138 100
92 70.1 37.5 77.5
108 113.8 76.3 116.3

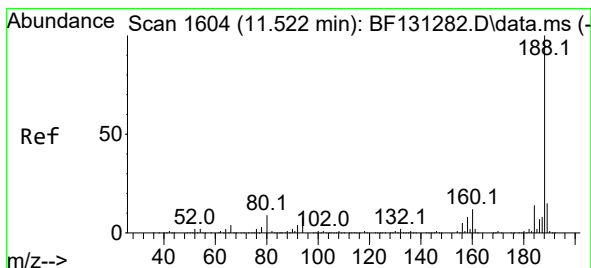
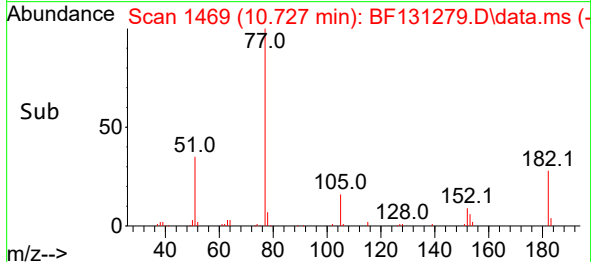
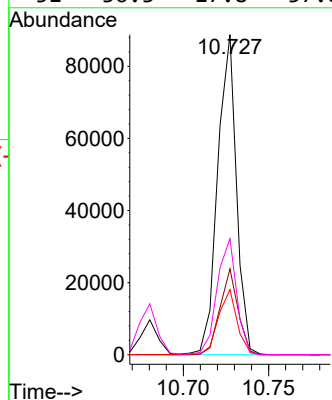
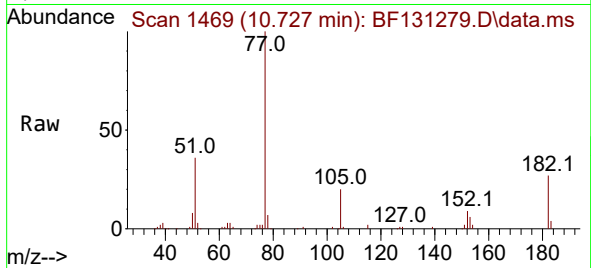




#63
Azobenzene
Concen: 5.139 ng
RT: 10.727 min Scan# 1469
Delta R.T. -0.006 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

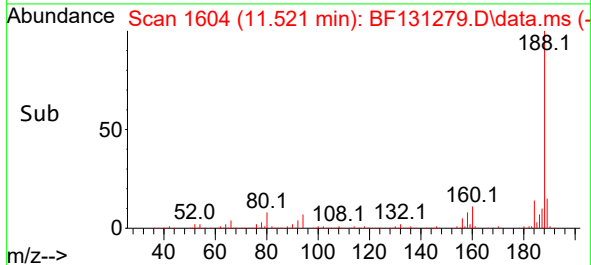
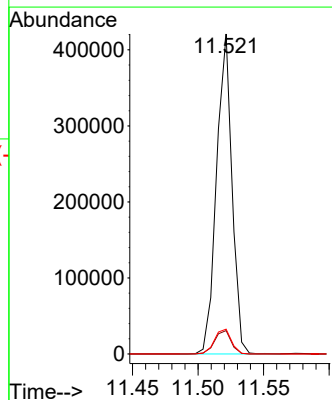
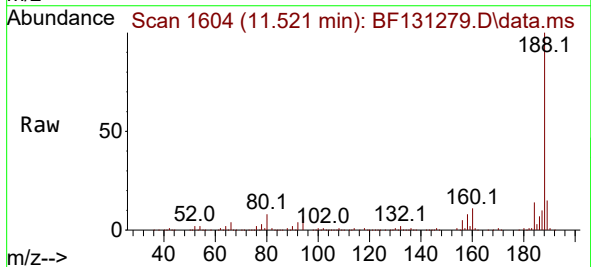
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

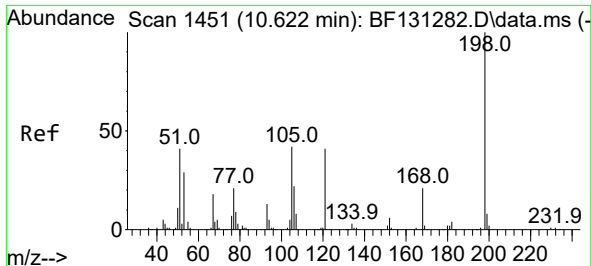
Tgt Ion: 77	Resp: 68071
Ion Ratio	Lower Upper
77 100	
182 26.8	5.0 45.0
105 20.4	0.0 39.5
51 36.3	17.8 57.8



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.521 min Scan# 1604
Delta R.T. -0.000 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

Tgt Ion: 188	Resp: 344929
Ion Ratio	Lower Upper
188 100	
94 7.3	6.5 9.7
80 7.8	7.2 10.8

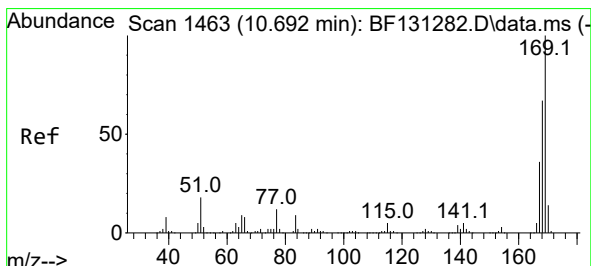
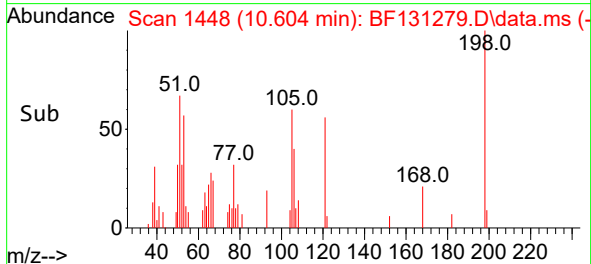
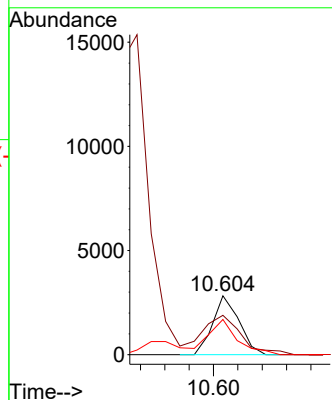
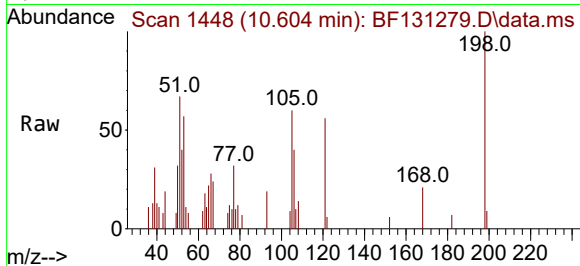




#65
4,6-Dinitro-2-methylphenol
Concen: 1.580 ng
RT: 10.604 min Scan# 1448
Delta R.T. -0.018 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

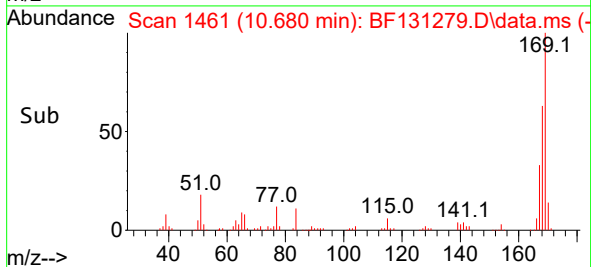
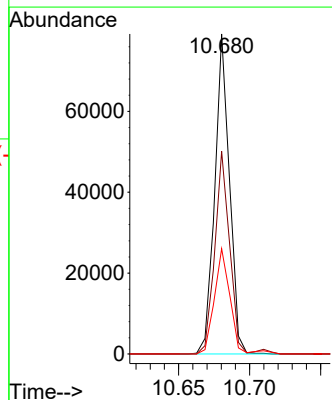
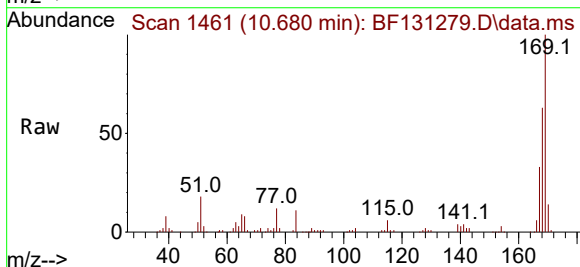
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

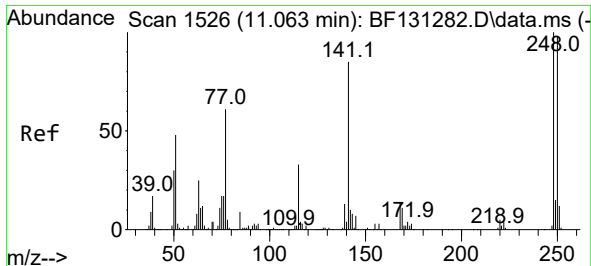
Tgt Ion:198 Resp: 2123
Ion Ratio Lower Upper
198 100
51 66.9 35.7 75.7
105 59.8 23.3 63.3



#66
n-Nitrosodiphenylamine
Concen: 5.183 ng
RT: 10.680 min Scan# 1461
Delta R.T. -0.012 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

Tgt Ion:169 Resp: 56804
Ion Ratio Lower Upper
169 100
168 63.4 53.8 80.6
167 32.9 28.9 43.3

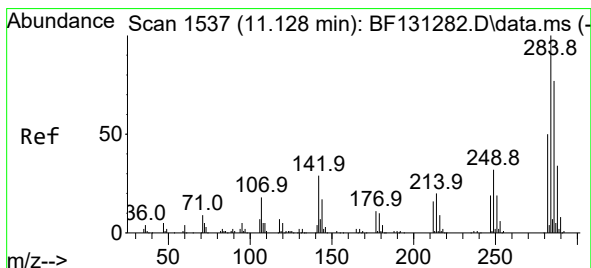
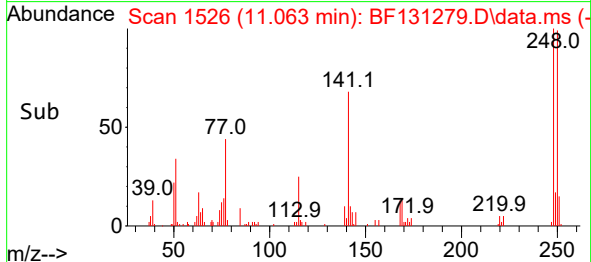
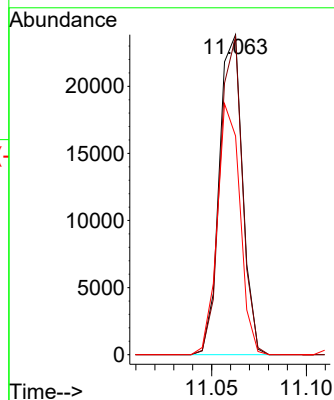
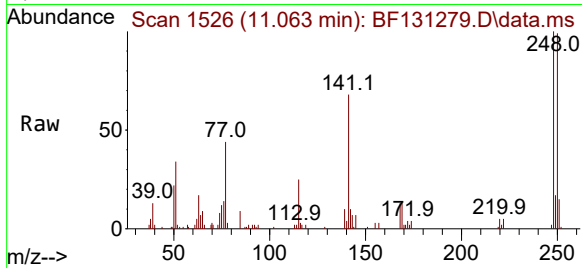




#67
4-Bromophenyl-phenylether
Concen: 5.026 ng
RT: 11.063 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

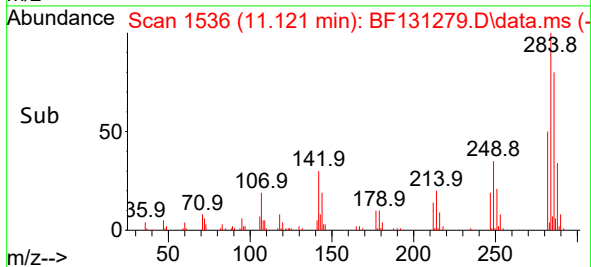
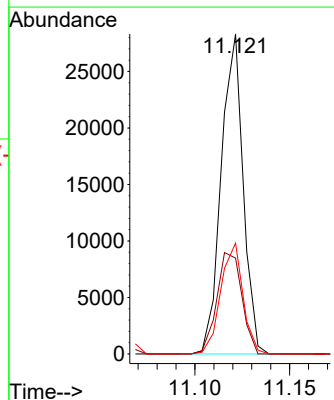
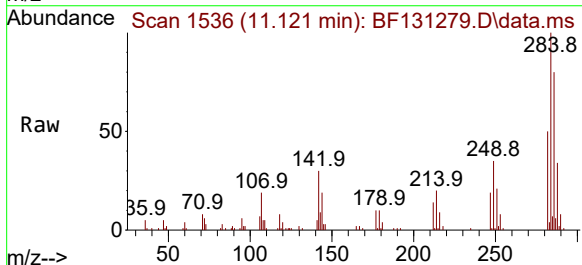
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

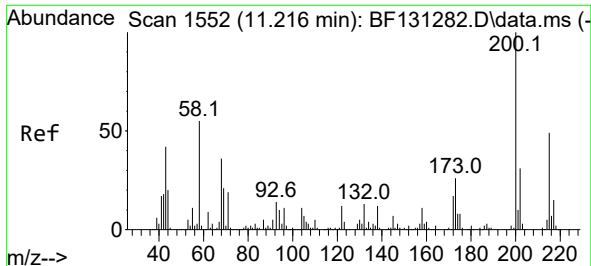
Tgt Ion:248 Resp: 20353
Ion Ratio Lower Upper
248 100
250 99.3 78.3 117.5
141 68.4 67.6 101.4



#68
Hexachlorobenzene
Concen: 5.191 ng
RT: 11.121 min Scan# 1536
Delta R.T. -0.006 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

Tgt Ion:284 Resp: 22782
Ion Ratio Lower Upper
284 100
142 29.9 23.4 35.2
249 36.2 25.7 38.5

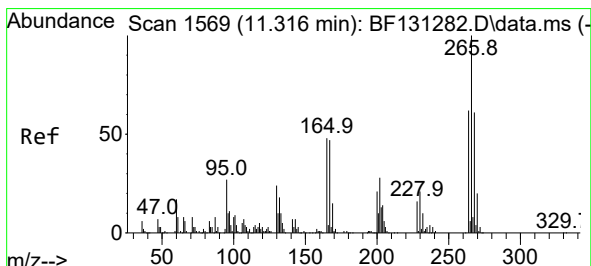
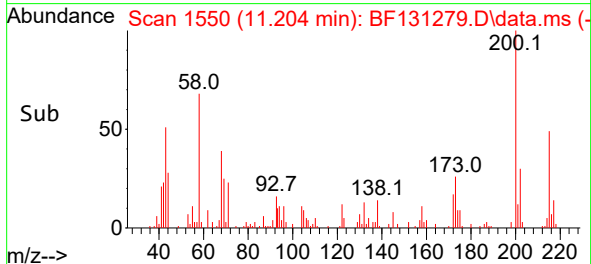
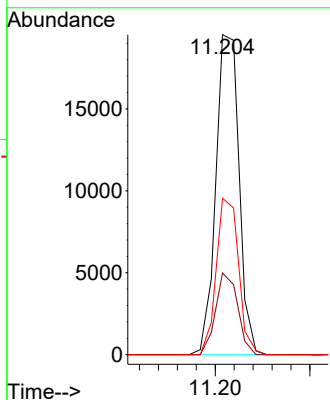
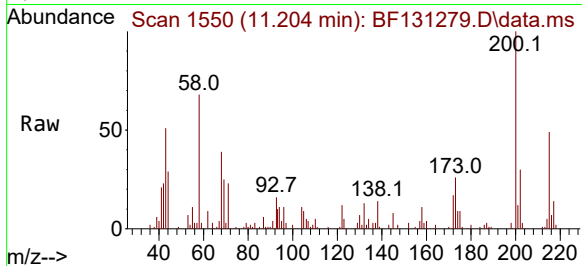




#69
 Atrazine
 Concen: 4.640 ng
 RT: 11.204 min Scan# 1550
 Delta R.T. -0.012 min
 Lab File: BF131279.D
 Acq: 17 Nov 2022 11:41

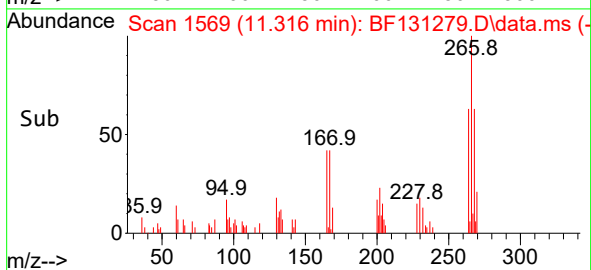
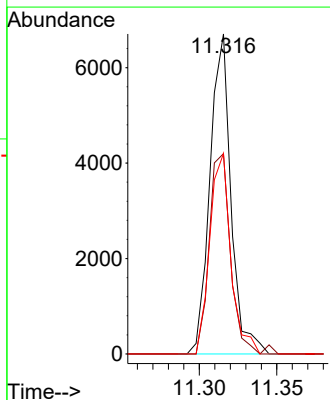
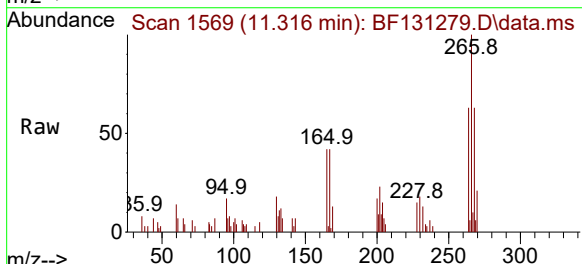
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

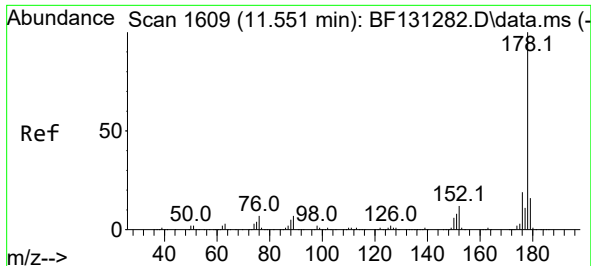
Tgt Ion:200 Resp: 16666
 Ion Ratio Lower Upper
 200 100
 173 25.5 6.0 46.0
 215 48.9 29.0 69.0



#70
 Pentachlorophenol
 Concen: 2.467 ng
 RT: 11.316 min Scan# 1569
 Delta R.T. -0.000 min
 Lab File: BF131279.D
 Acq: 17 Nov 2022 11:41

Tgt Ion:266 Resp: 6321
 Ion Ratio Lower Upper
 266 100
 268 68.6 49.0 73.4
 264 68.7 49.7 74.5

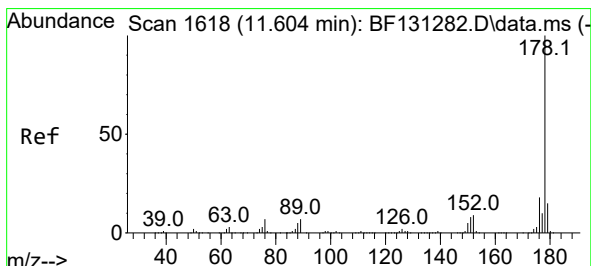
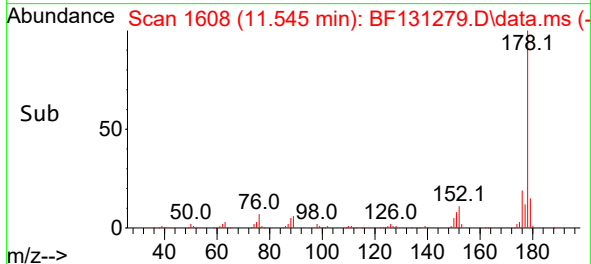
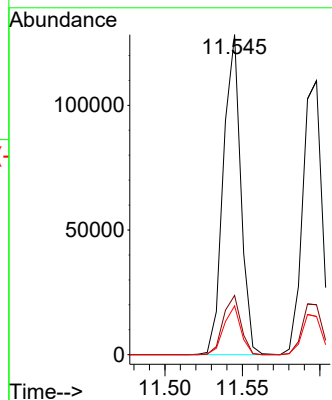
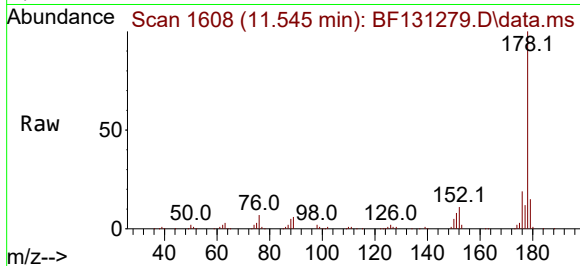




#71
Phenanthrene
Concen: 5.282 ng
RT: 11.545 min Scan# 1608
Delta R.T. -0.006 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

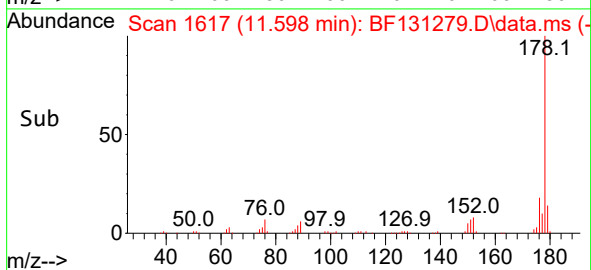
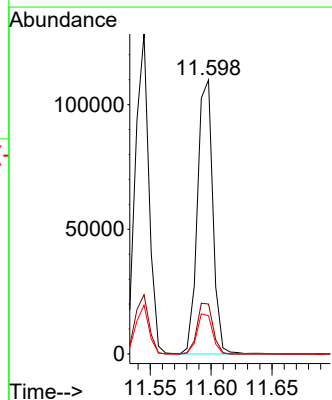
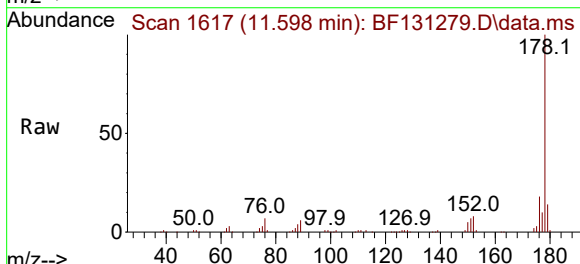
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

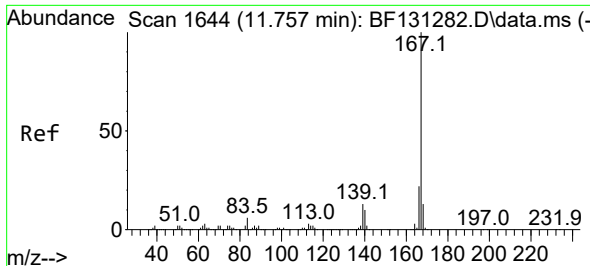
Tgt Ion:178 Resp: 100540
Ion Ratio Lower Upper
178 100
176 18.5 15.5 23.3
179 15.3 12.4 18.6



#72
Anthracene
Concen: 5.193 ng
RT: 11.598 min Scan# 1617
Delta R.T. -0.006 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

Tgt Ion:178 Resp: 96563
Ion Ratio Lower Upper
178 100
176 18.2 14.6 22.0
179 14.0 12.0 18.0

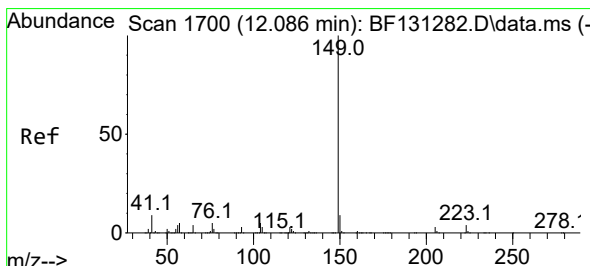
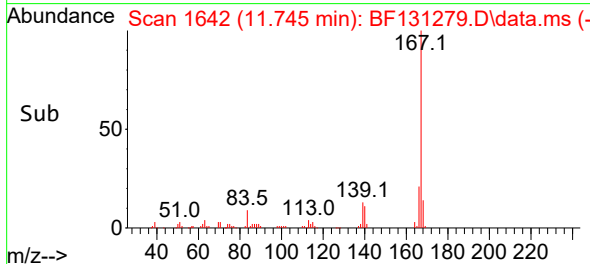
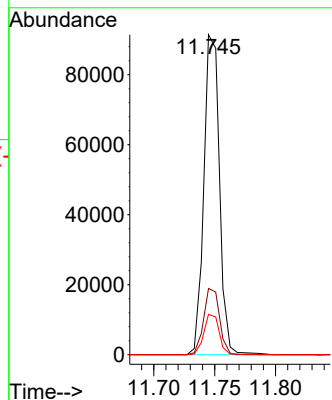
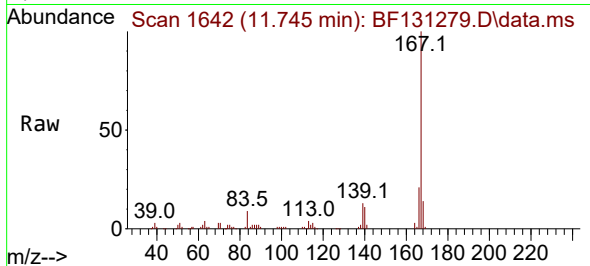




#73
 Carbazole
 Concen: 4.886 ng
 RT: 11.745 min Scan# 1642
 Delta R.T. -0.012 min
 Lab File: BF131279.D
 Acq: 17 Nov 2022 11:41

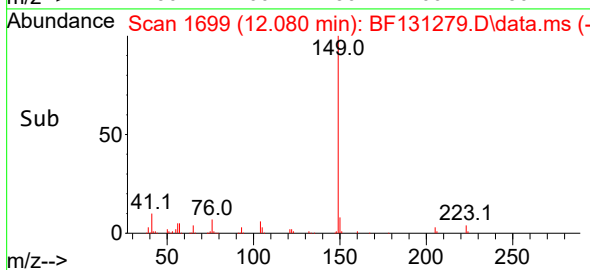
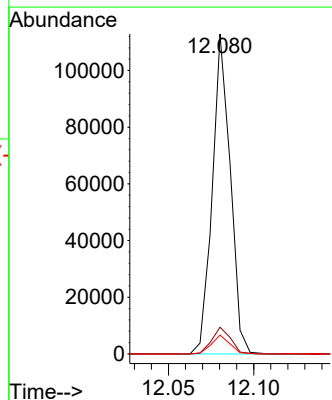
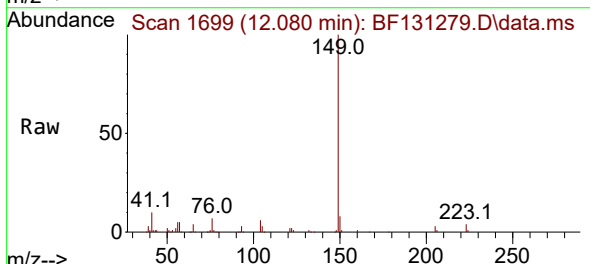
Instrument :
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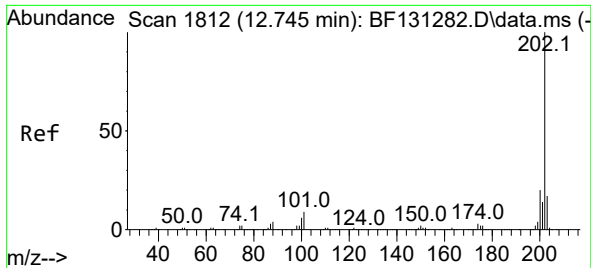
Tgt Ion:167 Resp: 81338
 Ion Ratio Lower Upper
 167 100
 166 20.7 17.4 26.2
 139 12.6 10.2 15.4



#74
 Di-n-butylphthalate
 Concen: 4.284 ng
 RT: 12.080 min Scan# 1699
 Delta R.T. -0.006 min
 Lab File: BF131279.D
 Acq: 17 Nov 2022 11:41

Tgt Ion:149 Resp: 83000
 Ion Ratio Lower Upper
 149 100
 150 8.4 7.1 10.7
 104 5.9 4.3 6.5

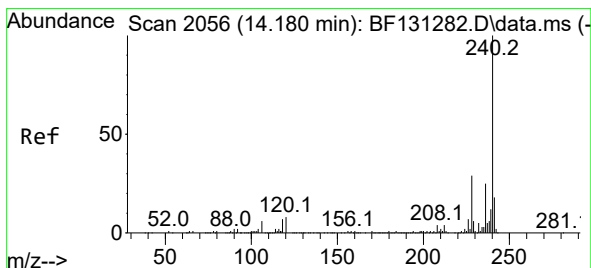
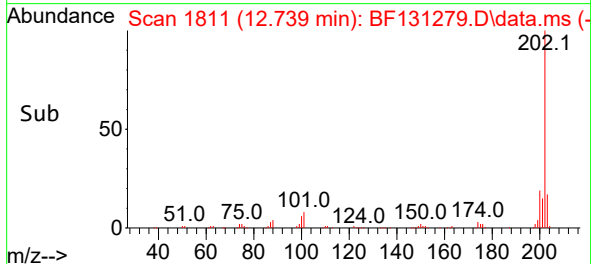
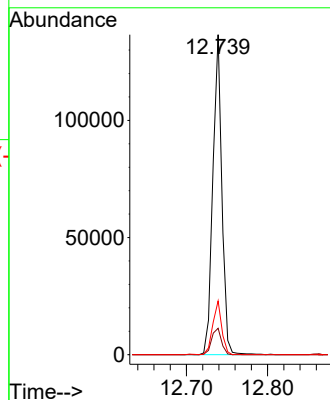
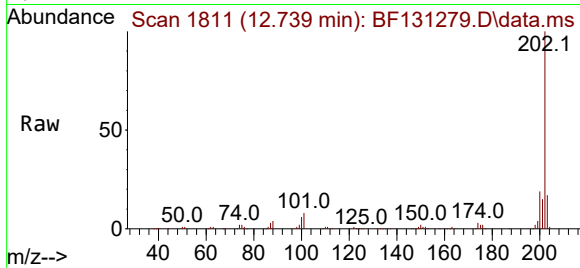




#75
Fluoranthene
Concen: 4.996 ng
RT: 12.739 min Scan# 1811
Delta R.T. -0.006 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

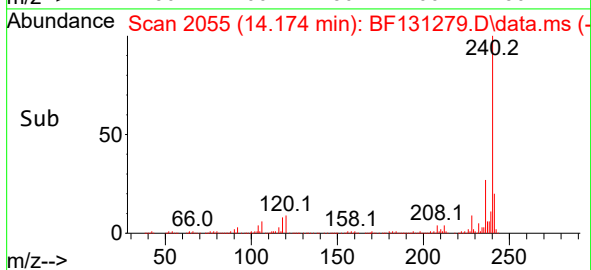
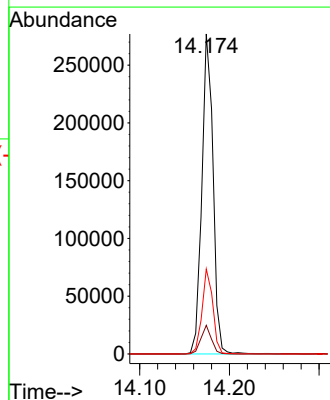
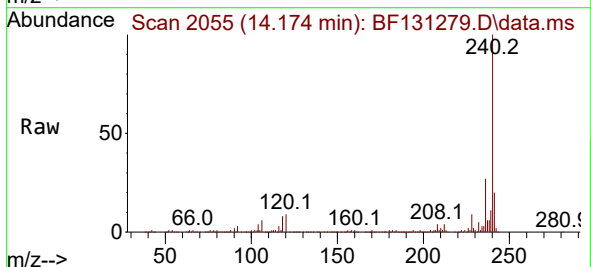
Instrument :
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ClientSampleId :
SSTDICC005

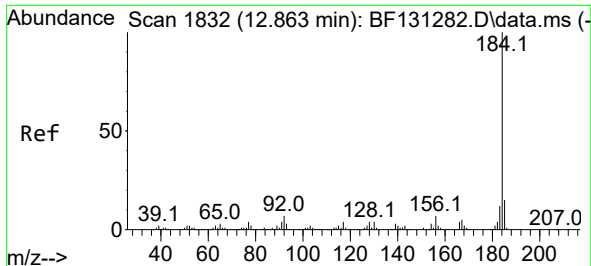
Tgt Ion:202 Resp: 104895
Ion Ratio Lower Upper
202 100
101 8.3 0.0 28.5
203 16.8 0.0 37.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.174 min Scan# 2055
Delta R.T. -0.006 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

Tgt Ion:240 Resp: 239789
Ion Ratio Lower Upper
240 100
120 9.0 6.2 9.2
236 26.6 19.8 29.6

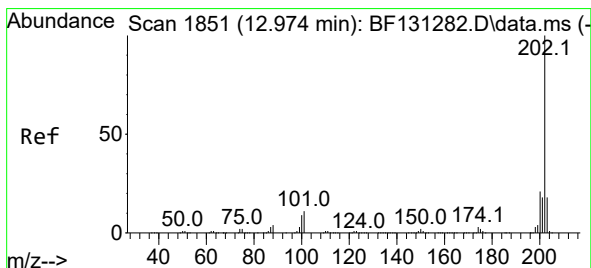
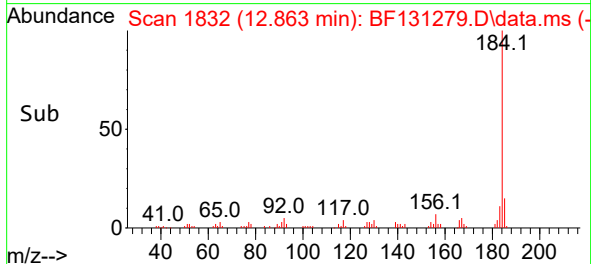
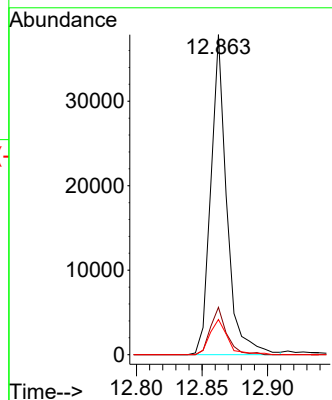
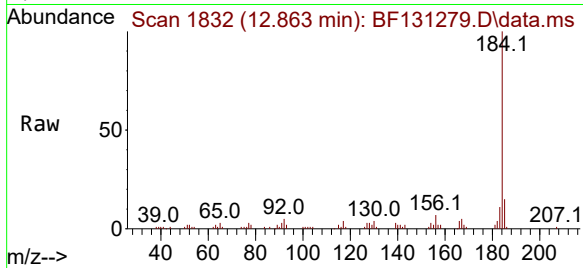




#77
Benzidine
Concen: 6.255 ng
RT: 12.863 min Scan# 1832
Delta R.T. -0.000 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

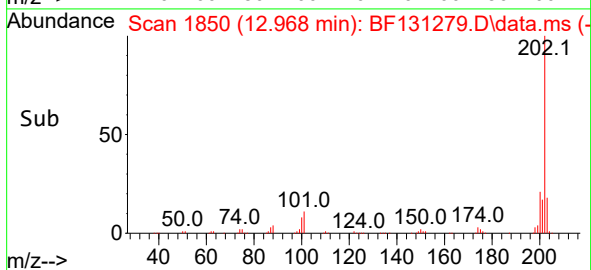
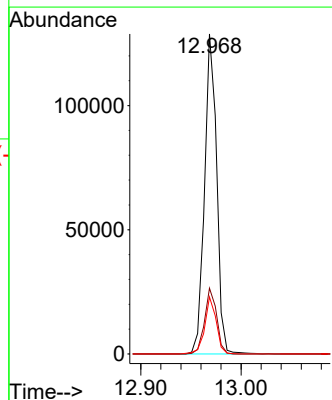
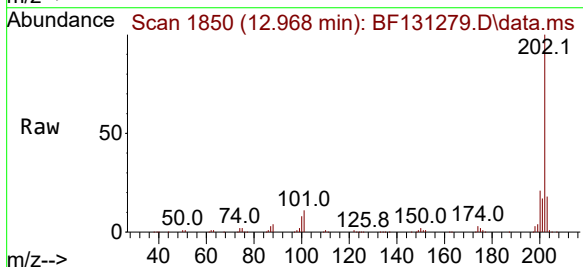
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

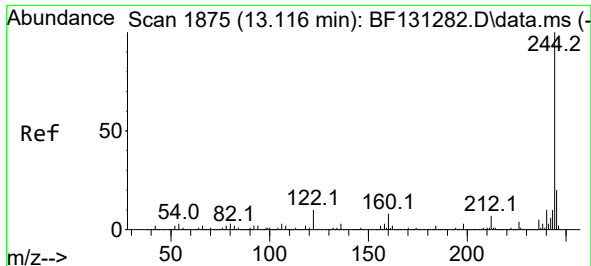
Tgt Ion:184 Resp: 32141
Ion Ratio Lower Upper
184 100
185 14.8 12.3 18.5
183 11.0 9.3 13.9



#78
Pyrene
Concen: 5.268 ng
RT: 12.968 min Scan# 1850
Delta R.T. -0.006 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

Tgt Ion:202 Resp: 108894
Ion Ratio Lower Upper
202 100
200 20.6 17.2 25.8
203 17.8 14.3 21.5

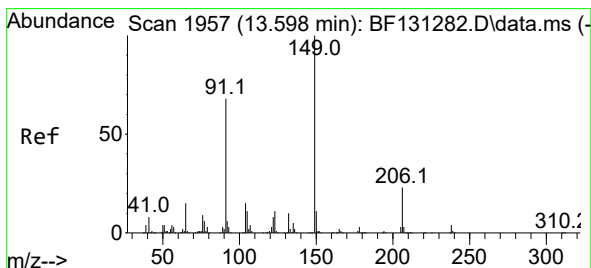
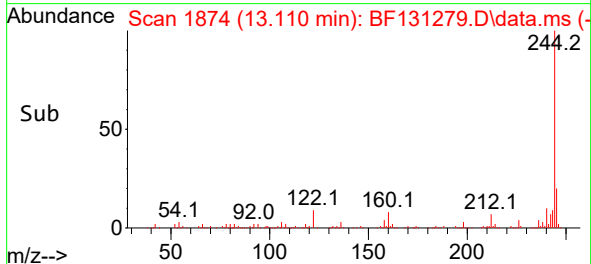
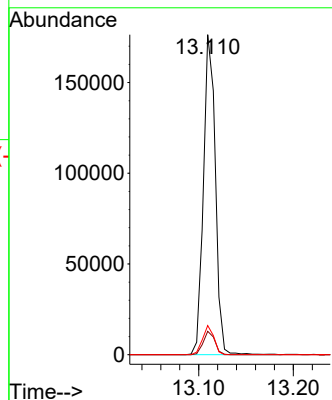
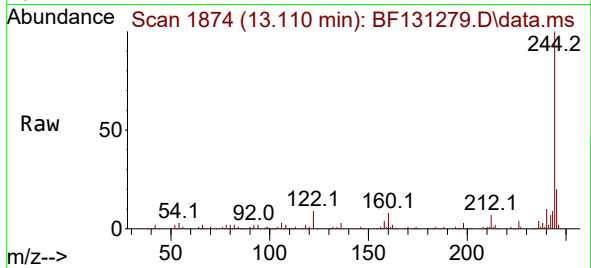




#79
 Terphenyl-d14
 Concen: 11.032 ng
 RT: 13.110 min Scan# 1874
 Delta R.T. -0.006 min
 Lab File: BF131279.D
 Acq: 17 Nov 2022 11:41

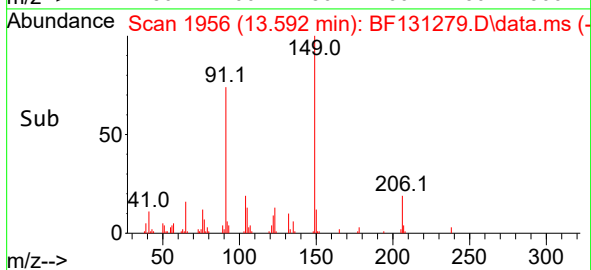
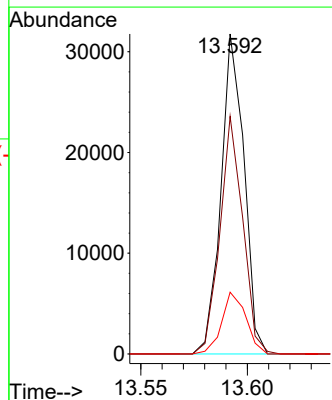
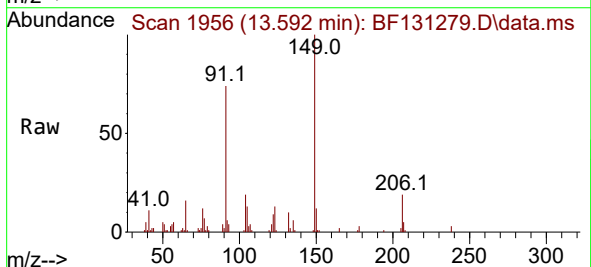
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

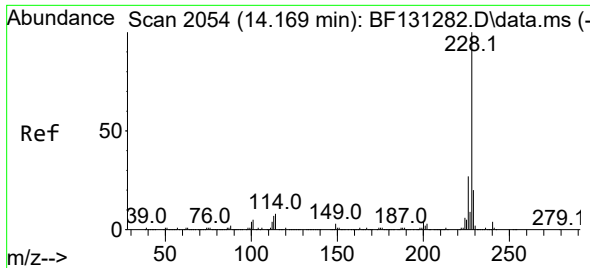
Tgt Ion:244 Resp: 154047
 Ion Ratio Lower Upper
 244 100
 212 7.3 5.8 8.6
 122 9.1 7.8 11.8



#80
 Butylbenzylphthalate
 Concen: 3.407 ng
 RT: 13.592 min Scan# 1956
 Delta R.T. -0.006 min
 Lab File: BF131279.D
 Acq: 17 Nov 2022 11:41

Tgt Ion:149 Resp: 23868
 Ion Ratio Lower Upper
 149 100
 91 74.2 54.6 82.0
 206 19.3 18.1 27.1

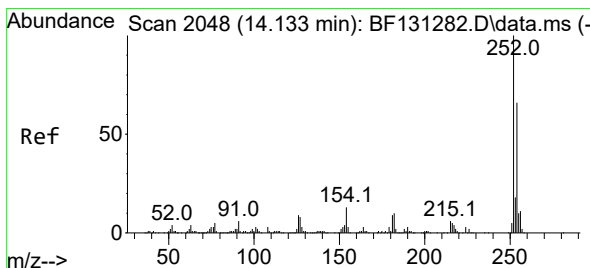
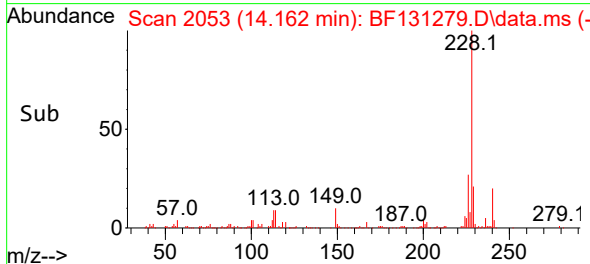
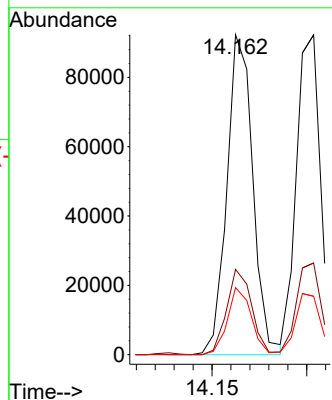
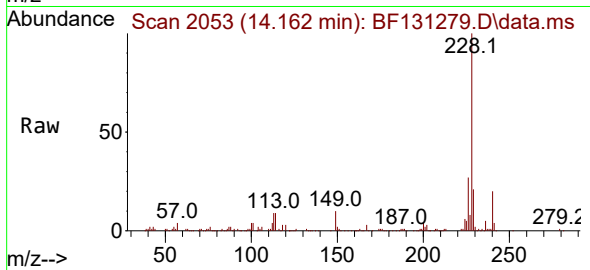




#81
Benzo(a)anthracene
Concen: 5.275 ng
RT: 14.162 min Scan# 2054
Delta R.T. -0.006 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

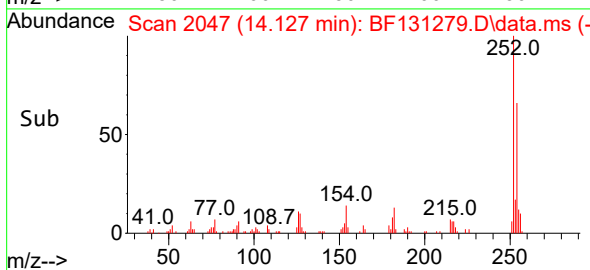
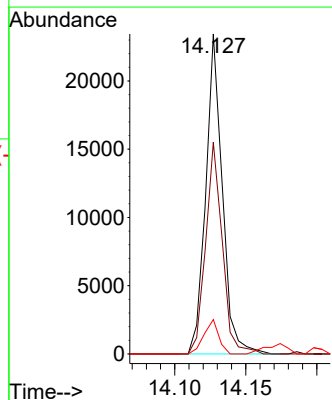
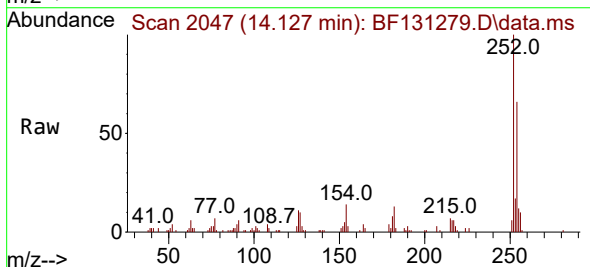
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

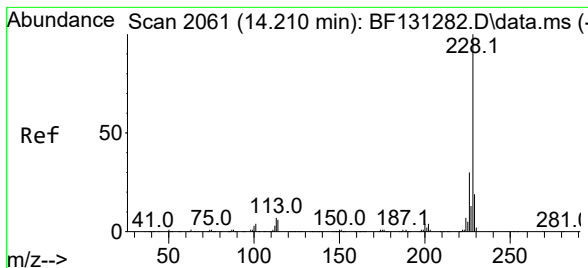
Tgt Ion:228 Resp: 87899
Ion Ratio Lower Upper
228 100
226 26.6 21.5 32.3
229 21.0 16.1 24.1



#82
3,3'-Dichlorobenzidine
Concen: 3.911 ng
RT: 14.127 min Scan# 2047
Delta R.T. -0.006 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

Tgt Ion:252 Resp: 19072
Ion Ratio Lower Upper
252 100
254 66.2 52.6 78.8
126 10.8 7.0 10.6#





#83

Chrysene

Concen: 5.093 ng

RT: 14.204 min Scan# 2060

Delta R.T. -0.006 min

Lab File: BF131279.D

Acq: 17 Nov 2022 11:41

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

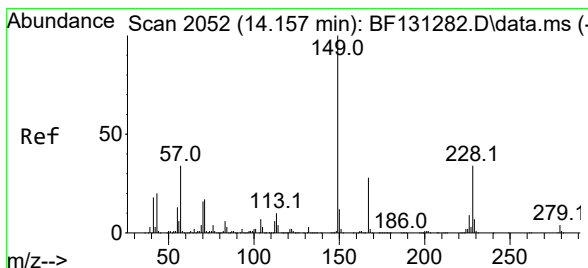
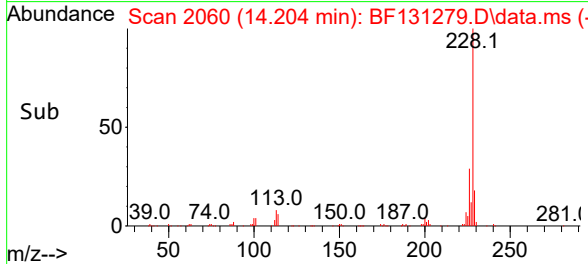
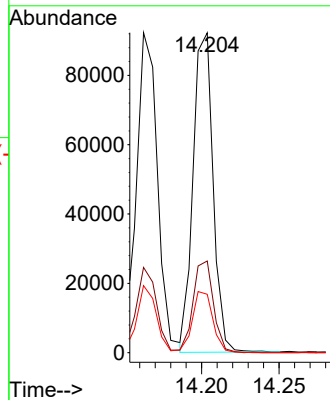
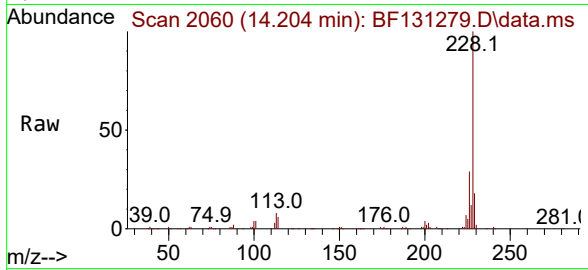
Tgt Ion:228 Resp: 82685

Ion Ratio Lower Upper

228 100

226 28.7 23.8 35.6

229 18.3 15.2 22.8



#84

Bis(2-ethylhexyl)phthalate

Concen: 3.177 ng

RT: 14.157 min Scan# 2052

Delta R.T. -0.000 min

Lab File: BF131279.D

Acq: 17 Nov 2022 11:41

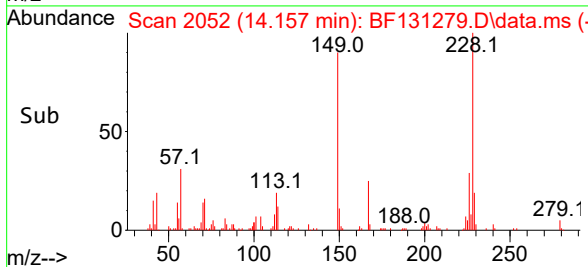
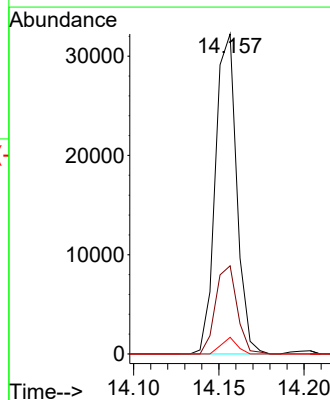
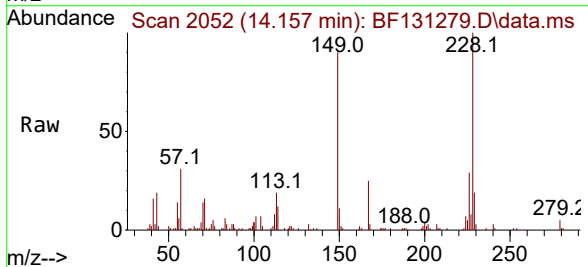
Tgt Ion:149 Resp: 27989

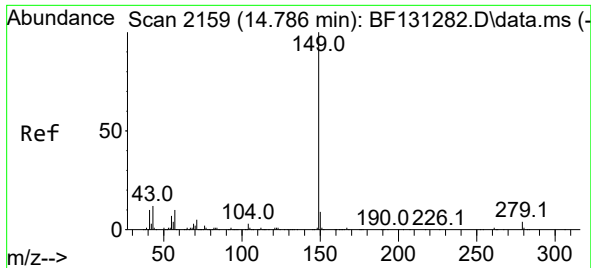
Ion Ratio Lower Upper

149 100

167 27.6 22.2 33.4

279 5.2 3.4 5.2#

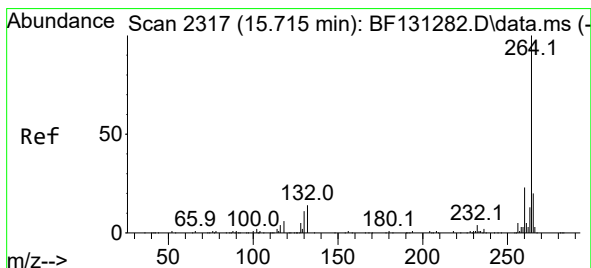
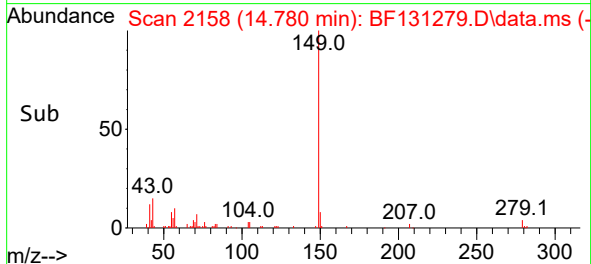
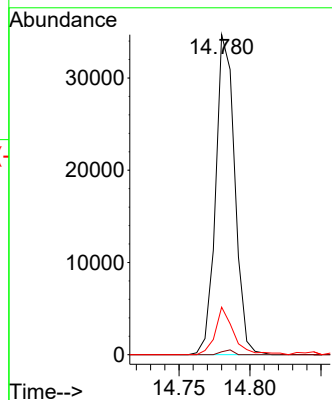
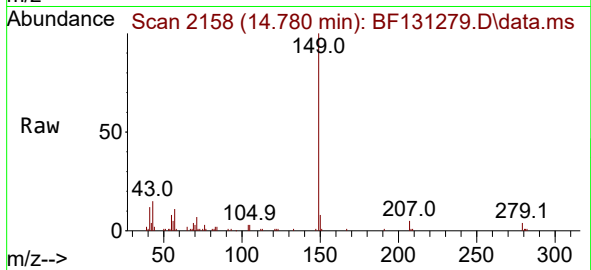




#85
Di-n-octyl phthalate
Concen: 2.594 ng
RT: 14.780 min Scan# 2159
Delta R.T. -0.006 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

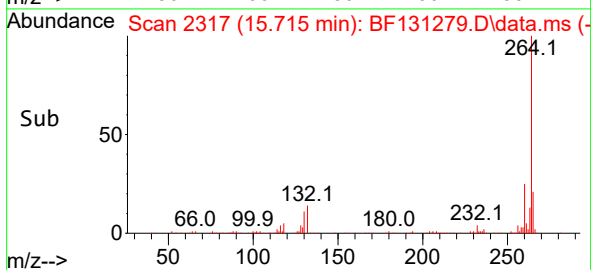
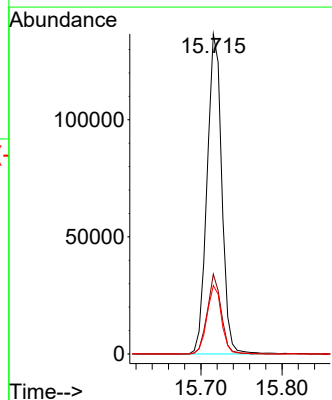
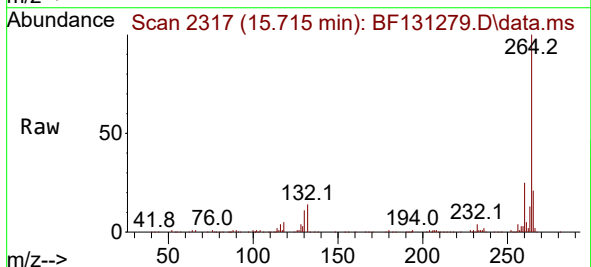
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

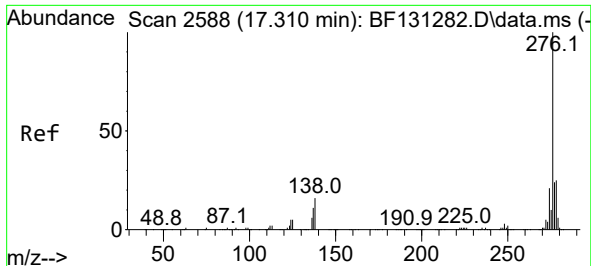
Tgt Ion:149 Resp: 32290
Ion Ratio Lower Upper
149 100
167 0.9 1.2 1.8#
43 14.3 10.6 16.0



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.715 min Scan# 2317
Delta R.T. -0.000 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

Tgt Ion:264 Resp: 171673
Ion Ratio Lower Upper
264 100
260 25.0 18.7 28.1
265 21.3 16.2 24.4





#87

Indeno(1,2,3-cd)pyrene

Concen: 4.069 ng

RT: 17.286 min Scan# 21

Delta R.T. -0.024 min

Lab File: BF131279.D

Acq: 17 Nov 2022 11:41

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

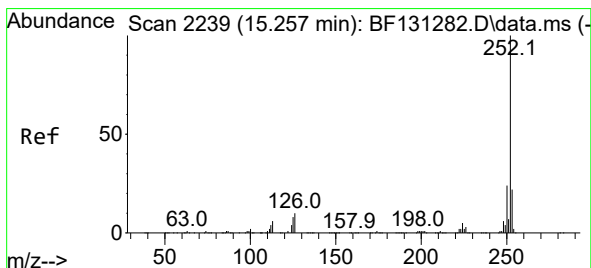
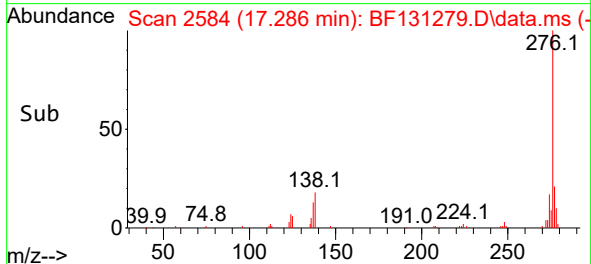
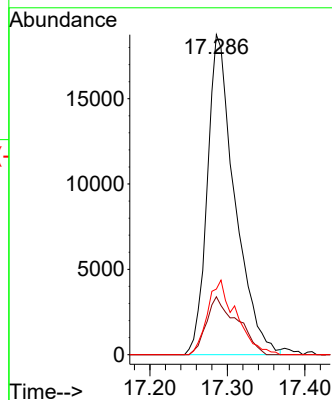
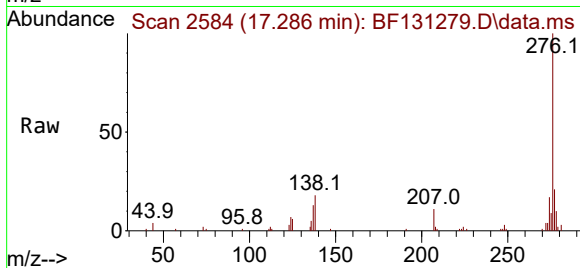
Tgt Ion:276 Resp: 46144

Ion Ratio Lower Upper

276 100

138 20.3 15.1 22.7

277 24.4 20.1 30.1



#88

Benzo(b)fluoranthene

Concen: 4.739 ng

RT: 15.251 min Scan# 2238

Delta R.T. -0.006 min

Lab File: BF131279.D

Acq: 17 Nov 2022 11:41

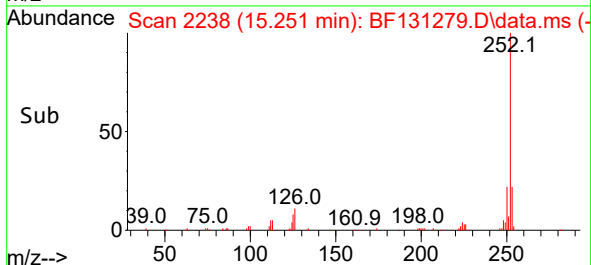
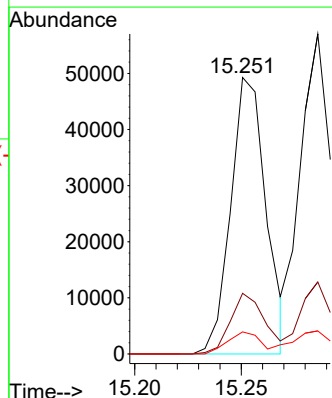
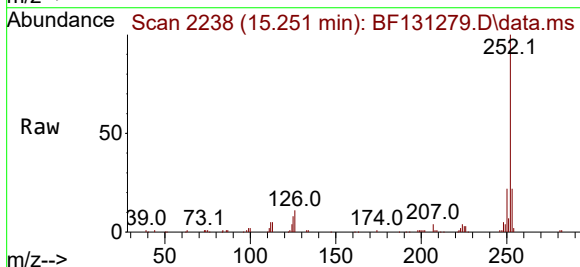
Tgt Ion:252 Resp: 56804

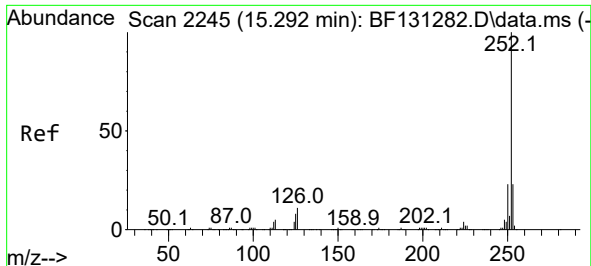
Ion Ratio Lower Upper

252 100

253 22.0 17.4 26.0

125 8.0 6.3 9.5





#89

Benzo(k)fluoranthene

Concen: 5.203 ng

RT: 15.286 min Scan# 21

Delta R.T. -0.006 min

Lab File: BF131279.D

Acq: 17 Nov 2022 11:41

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

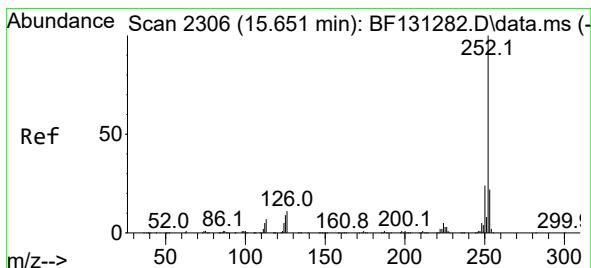
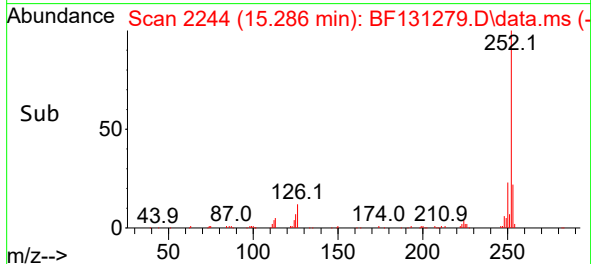
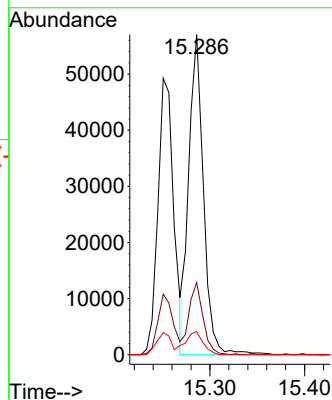
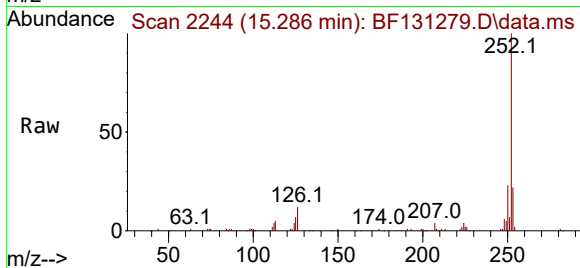
Tgt Ion:252 Resp: 61822

Ion Ratio Lower Upper

252 100

253 22.5 18.0 27.0

125 7.2 6.5 9.7



#90

Benzo(a)pyrene

Concen: 4.585 ng

RT: 15.645 min Scan# 2305

Delta R.T. -0.006 min

Lab File: BF131279.D

Acq: 17 Nov 2022 11:41

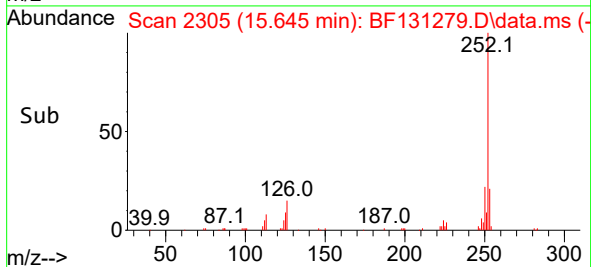
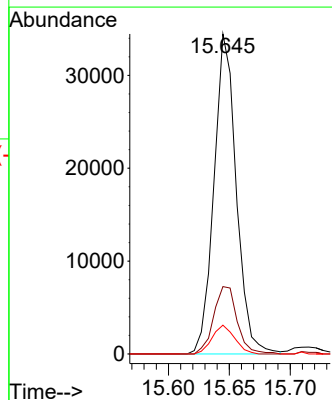
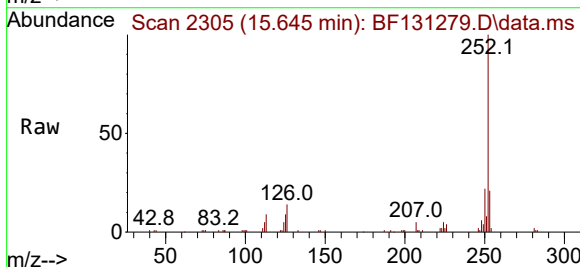
Tgt Ion:252 Resp: 43931

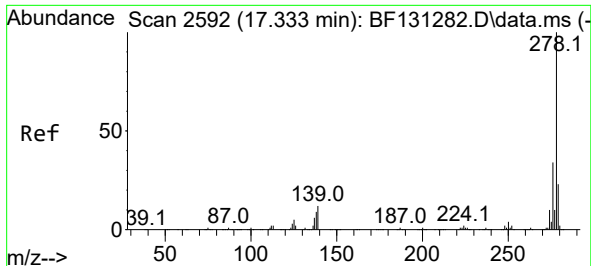
Ion Ratio Lower Upper

252 100

253 21.0 17.7 26.5

125 9.0 7.2 10.8

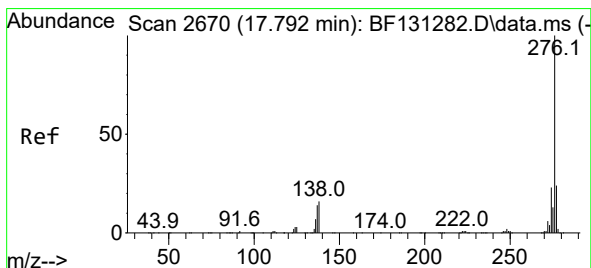
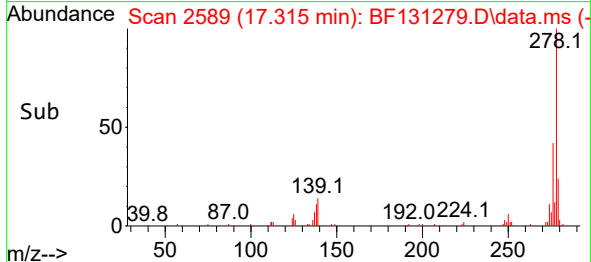
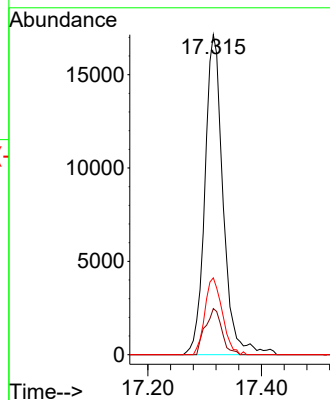
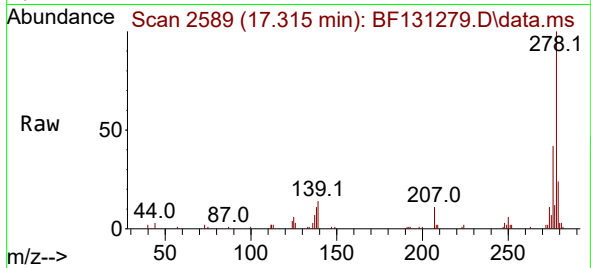




#91
Dibenzo(a,h)anthracene
Concen: 4.090 ng
RT: 17.315 min Scan# 21
Delta R.T. -0.018 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion:278 Resp: 38055
Ion Ratio Lower Upper
278 100
139 14.4 10.0 15.0
279 24.0 18.6 27.8



#92
Benzo(g,h,i)perylene
Concen: 4.112 ng
RT: 17.768 min Scan# 2666
Delta R.T. -0.024 min
Lab File: BF131279.D
Acq: 17 Nov 2022 11:41

Tgt Ion:276 Resp: 38183
Ion Ratio Lower Upper
276 100
277 28.8 19.4 29.0
138 18.8 13.0 19.6

