

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031022\
 Data File : BF127290.D
 Acq On : 10 Mar 2022 16:01
 Operator : CG\JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Quant Time: Mar 10 16:25:22 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031022.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 10 14:28:21 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.875	152	102645	20.000	ng	0.00
21) Naphthalene-d8	8.157	136	338974	20.000	ng	# 0.00
39) Acenaphthene-d10	9.916	164	194126	20.000	ng	0.00
64) Phenanthrene-d10	11.404	188	334457	20.000	ng	# 0.00
76) Chrysene-d12	14.057	240	222852	20.000	ng	# 0.00
86) Perylene-d12	15.539	264	171093	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.498	112	836944	120.763	ng	0.00
7) Phenol-d6	6.516	99	1163915	125.059	ng	0.01
23) Nitrobenzene-d5	7.451	82	1145724	135.198	ng	0.01
42) 2,4,6-Tribromophenol	10.716	330	300486	139.156	ng	0.00
45) 2-Fluorobiphenyl	9.239	172	1774708	122.403	ng	0.00
79) Terphenyl-d14	12.998	244	1916374	141.890	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.652	88	211669	60.810	ng	# 81
3) Pyridine	3.422	79	590271	64.699	ng	# 74
4) n-Nitrosodimethylamine	3.410	42	324671	64.405	ng	# 66
6) Aniline	6.551	93	715951	64.876	ng	94
8) 2-Chlorophenol	6.669	128	433219	62.031	ng	97
9) Benzaldehyde	6.428	77	273893	51.081	ng	94
10) Phenol	6.534	94	629124	61.371	ng	# 63
11) bis(2-Chloroethyl)ether	6.616	93	490820	65.455	ng	91
12) 1,3-Dichlorobenzene	6.816	146	491572	62.800	ng	98
13) 1,4-Dichlorobenzene	6.892	146	495001	63.115	ng	98
14) 1,2-Dichlorobenzene	7.045	146	445932	59.659	ng	99
15) Benzyl Alcohol	7.022	79	431002	62.276	ng	91
16) 2,2'-oxybis(1-Chloropr...	7.151	45	888100	62.272	ng	98
17) 2-Methylphenol	7.134	107	382947	64.791	ng	# 86
18) Hexachloroethane	7.381	117	191005	63.784	ng	# 80
19) n-Nitroso-di-n-propyla...	7.304	70	369885	63.838	ng	92
20) 3+4-Methylphenols	7.292	107	432019	57.068	ng	# 87
22) Acetophenone	7.292	105	596591	62.767	ng	# 84
24) Nitrobenzene	7.469	77	547001	68.395	ng	94
25) Isophorone	7.704	82	1000378	74.162	ng	# 96
26) 2-Nitrophenol	7.775	139	240775	73.531	ng	# 71
27) 2,4-Dimethylphenol	7.816	122	357281	72.178	ng	95
28) bis(2-Chloroethoxy)met...	7.910	93	605597	70.444	ng	99
29) 2,4-Dichlorophenol	8.022	162	395250	69.309	ng	98
30) 1,2,4-Trichlorobenzene	8.098	180	449503	69.194	ng	99
31) Naphthalene	8.181	128	1253392	66.545	ng	99
32) Benzoic acid	7.981	122	289263	112.110	ng	89
33) 4-Chloroaniline	8.233	127	490068	66.858	ng	# 91
34) Hexachlorobutadiene	8.286	225	289584	66.672	ng	98
35) Caprolactam	8.639	113	101100	60.594	ng	# 83
36) 4-Chloro-3-methylphenol	8.722	107	432634	70.324	ng	99
37) 2-Methylnaphthalene	8.869	142	830511	67.927	ng	97
38) 1-Methylnaphthalene	8.969	142	792024	67.501	ng	98
40) 1,2,4,5-Tetrachloroben...	9.033	216	433873	67.770	ng	# 94
41) Hexachlorocyclopentadiene	9.016	237	204236	117.776	ng	94
43) 2,4,6-Trichlorophenol	9.151	196	288167	72.812	ng	96

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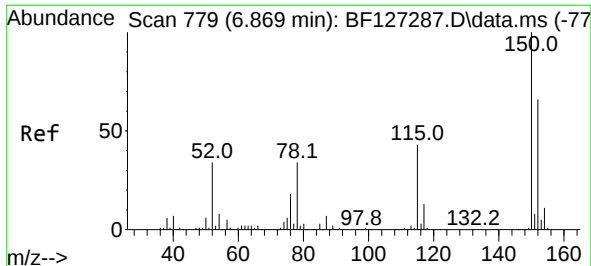
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.198	196	306615	72.692	ng	# 91
46) 1,1'-Biphenyl	9.339	154	1001240	65.289	ng	98
47) 2-Chloronaphthalene	9.363	162	799834	67.497	ng	99
48) 2-Nitroaniline	9.469	65	320911	71.404	ng	91
49) Acenaphthylene	9.780	152	1171645	63.914	ng	99
50) Dimethylphthalate	9.645	163	999014	69.553	ng	99
51) 2,6-Dinitrotoluene	9.710	165	202385	70.062	ng	# 87
52) Acenaphthene	9.951	154	713201	65.277	ng	98
53) 3-Nitroaniline	9.886	138	220824	69.958	ng	96
54) 2,4-Dinitrophenol	9.992	184	121356	104.529	ng	93
55) Dibenzofuran	10.127	168	1058320	62.092	ng	99
56) 4-Nitrophenol	10.051	139	149220	81.000	ng	# 71
57) 2,4-Dinitrotoluene	10.116	165	251731	65.963	ng	# 86
58) Fluorene	10.469	166	830242	62.475	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.245	232	258703	75.102	ng	# 78
60) Diethylphthalate	10.339	149	878678	66.524	ng	97
61) 4-Chlorophenyl-phenyle...	10.457	204	460605	64.766	ng	89
62) 4-Nitroaniline	10.510	138	221903	70.527	ng	# 79
63) Azobenzene	10.622	77	1014192	66.354	ng	89
65) 4,6-Dinitro-2-methylph...	10.533	198	172170	84.699	ng	92
66) n-Nitrosodiphenylamine	10.586	169	730274	66.771	ng	100
67) 4-Bromophenyl-phenylether	10.951	248	288192	68.253	ng	91
68) Hexachlorobenzene	11.016	284	318828	69.374	ng	# 87
69) Atrazine	11.110	200	230375	60.644	ng	93
70) Pentachlorophenol	11.210	266	155339	99.070	ng	99
71) Phenanthrene	11.433	178	1214151	65.625	ng	100
72) Anthracene	11.486	178	1218190	66.297	ng	99
73) Carbazole	11.645	167	1136129	66.154	ng	98
74) Di-n-butylphthalate	11.963	149	1335035	66.571	ng	99
75) Fluoranthene	12.627	202	1333320	64.531	ng	92
77) Benzidine	12.745	184	444657	78.586	ng	96
78) Pyrene	12.857	202	1343028	74.079	ng	99
80) Butylbenzylphthalate	13.463	149	522627	76.400	ng	# 98
81) Benzo(a)anthracene	14.045	228	1100266	70.989	ng	99
82) 3,3'-Dichlorobenzidine	14.010	252	302419	61.125	ng	# 94
83) Chrysene	14.086	228	1018084	70.560	ng	99
84) Bis(2-ethylhexyl)phtha...	14.015	149	666325	72.073	ng	# 99
85) Di-n-octyl phthalate	14.633	149	1018398	73.487	ng	96
87) Indeno(1,2,3-cd)pyrene	17.056	276	848539	81.036	ng	# 84
88) Benzo(b)fluoranthene	15.104	252	870476	75.823	ng	# 93
89) Benzo(k)fluoranthene	15.139	252	745163	67.532	ng	# 93
90) Benzo(a)pyrene	15.480	252	671580	74.465	ng	# 92
91) Dibenzo(a,h)anthracene	17.074	278	699557	79.698	ng	# 90
92) Benzo(g,h,i)perylene	17.521	276	688003	80.629	ng	# 85

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

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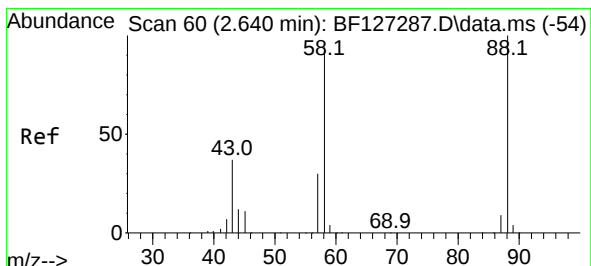
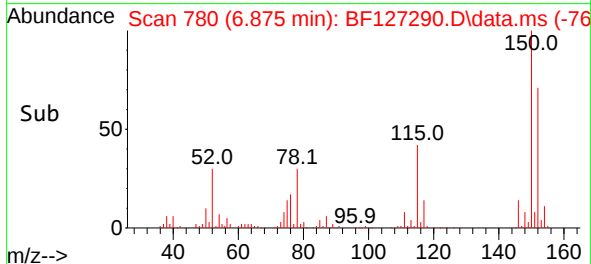
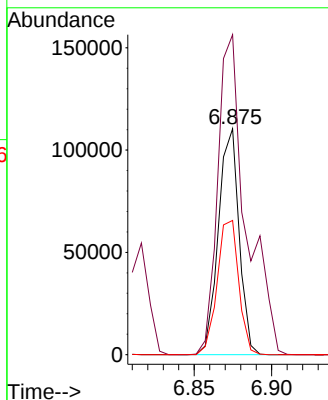
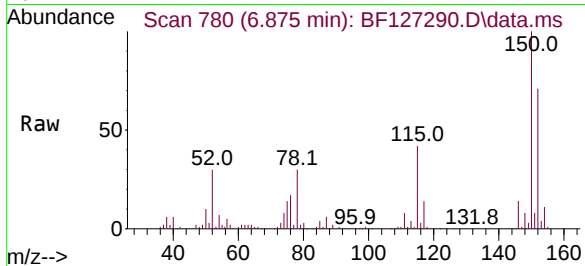




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.875 min Scan# 71
 Delta R.T. 0.006 min
 Lab File: BF127290.D
 Acq: 10 Mar 2022 16:01

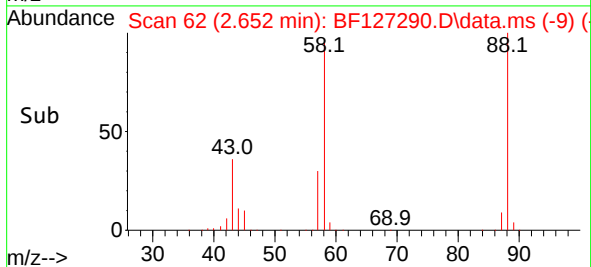
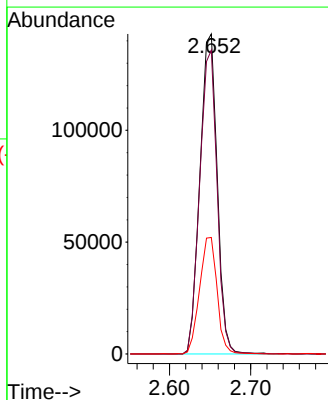
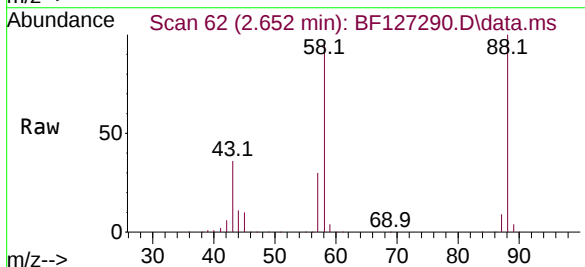
Instrument :
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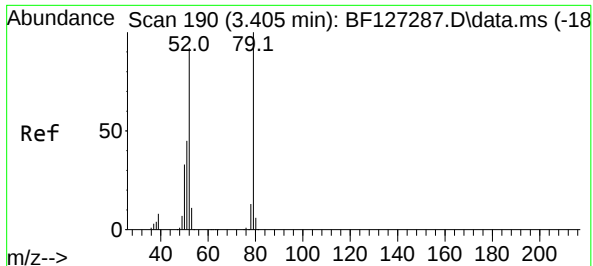
Tgt Ion:152 Resp: 102645
 Ion Ratio Lower Upper
 152 100
 150 141.7 128.1 192.1
 115 59.5 56.7 85.1



#2
 1,4-Dioxane
 Concen: 60.810 ng
 RT: 2.652 min Scan# 62
 Delta R.T. 0.012 min
 Lab File: BF127290.D
 Acq: 10 Mar 2022 16:01

Tgt Ion: 88 Resp: 211669
 Ion Ratio Lower Upper
 88 100
 58 95.2 62.8 94.2#
 43 36.9 22.3 33.5#





#3

Pyridine

Concen: 64.699 ng

RT: 3.422 min Scan# 190

Delta R.T. 0.017 min

Lab File: BF127290.D

Acq: 10 Mar 2022 16:01

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

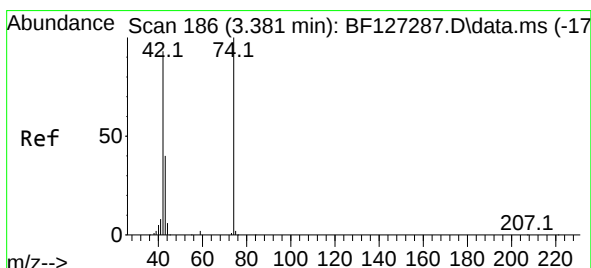
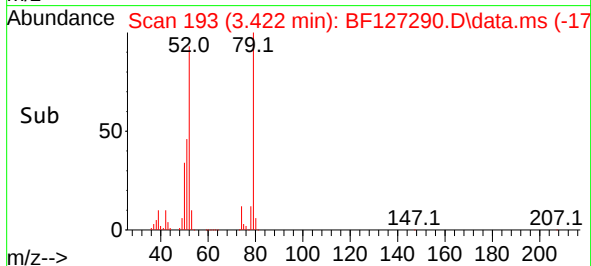
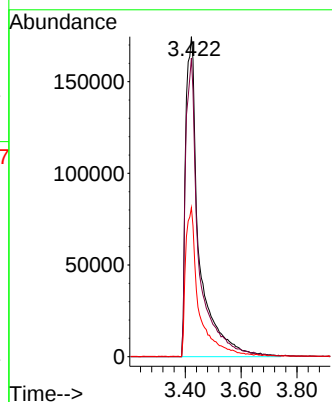
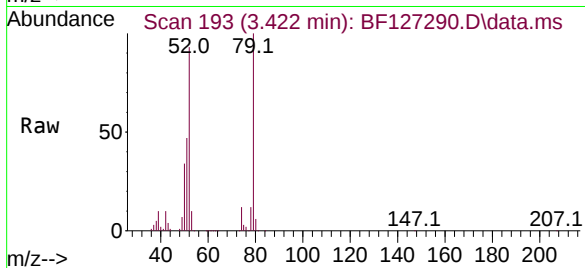
Tgt Ion: 79 Resp: 590271

Ion Ratio Lower Upper

79 100

52 93.4 56.2 84.4#

51 46.5 26.7 40.1#



#4

n-Nitrosodimethylamine

Concen: 64.405 ng

RT: 3.410 min Scan# 191

Delta R.T. 0.029 min

Lab File: BF127290.D

Acq: 10 Mar 2022 16:01

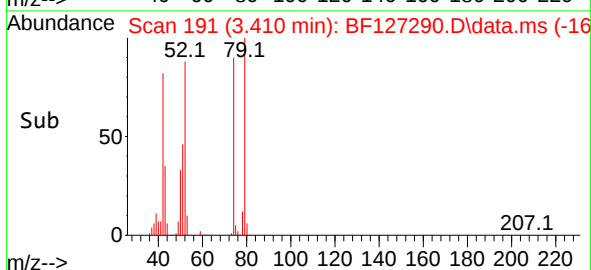
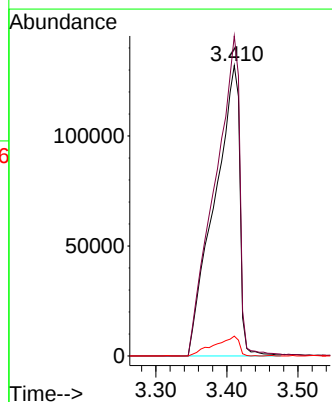
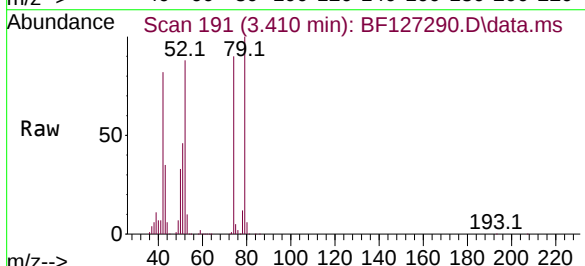
Tgt Ion: 42 Resp: 324671

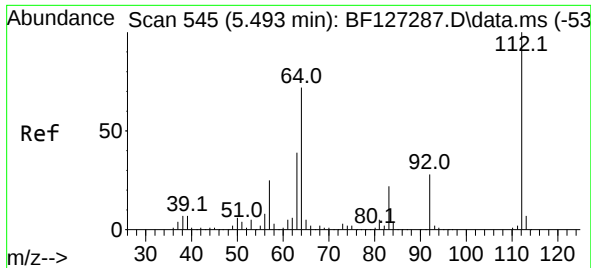
Ion Ratio Lower Upper

42 100

74 110.2 125.6 188.4#

44 6.8 5.7 8.5

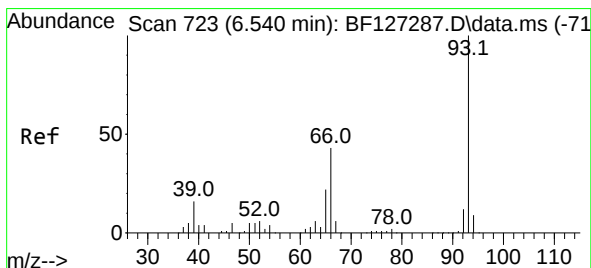
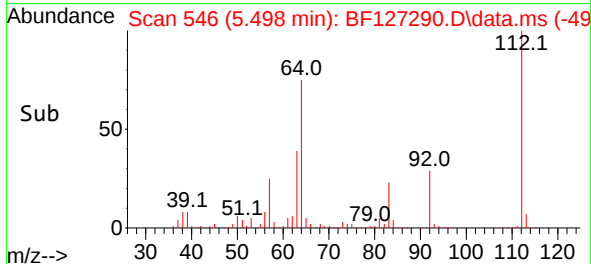
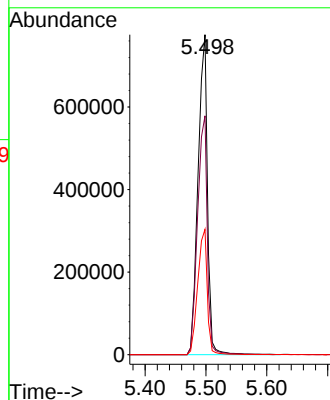
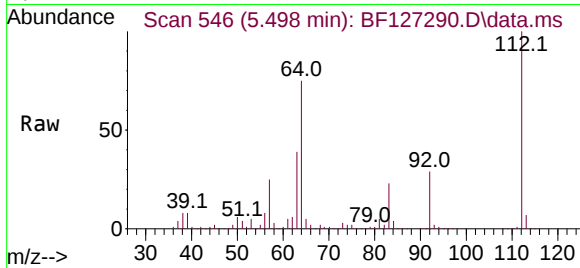




#5
2-Fluorophenol
Concen: 120.763 ng
RT: 5.498 min Scan# 54
Delta R.T. 0.006 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

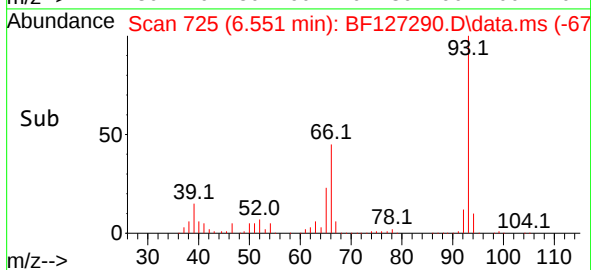
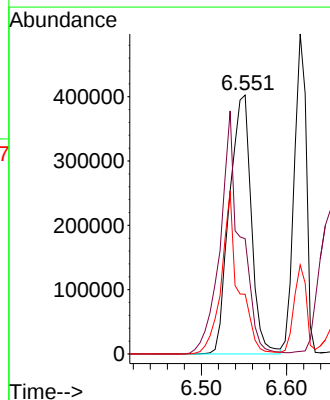
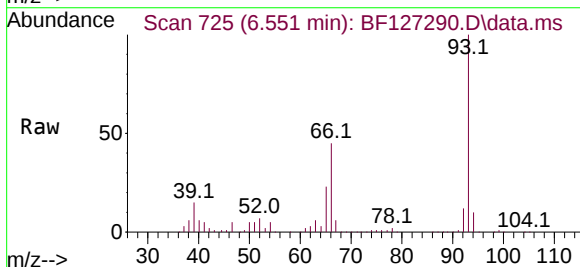
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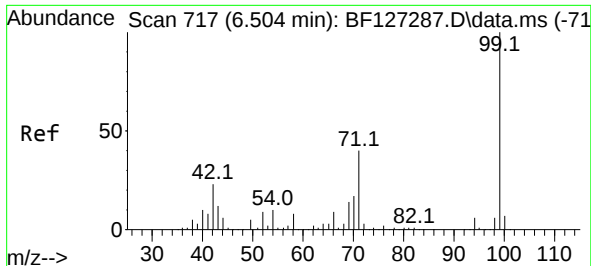
Tgt Ion:112 Resp: 836944
Ion Ratio Lower Upper
112 100
64 74.7 49.5 74.3#
63 39.2 23.9 35.9#



#6
Aniline
Concen: 64.876 ng
RT: 6.551 min Scan# 725
Delta R.T. 0.012 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

Tgt Ion: 93 Resp: 715951
Ion Ratio Lower Upper
93 100
66 44.5 32.2 48.4
65 23.1 16.3 24.5

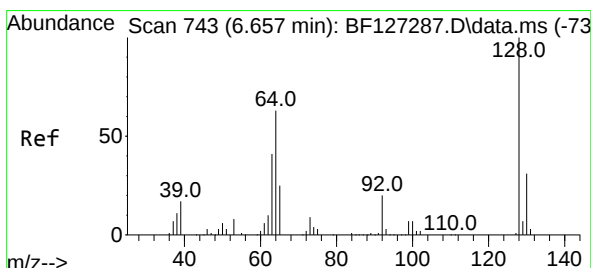
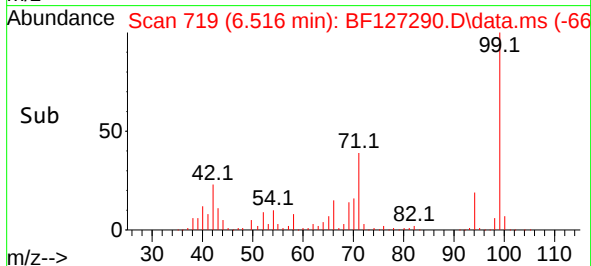
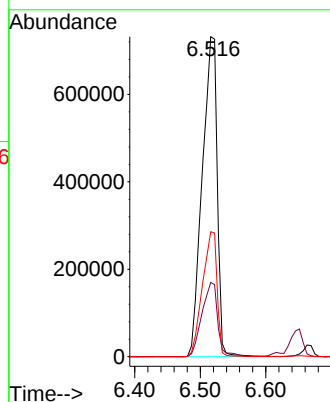
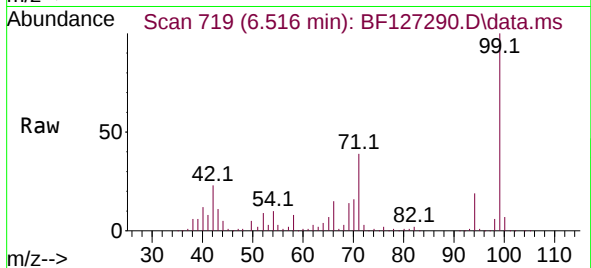




#7
Phenol-d6
Concen: 125.059 ng
RT: 6.516 min Scan# 717
Delta R.T. 0.012 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

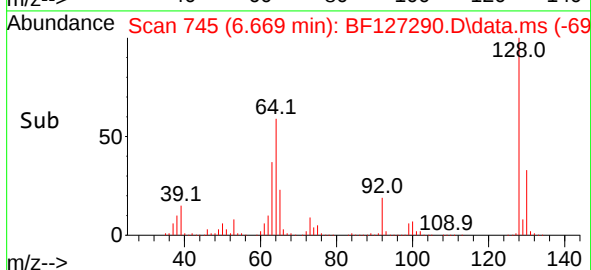
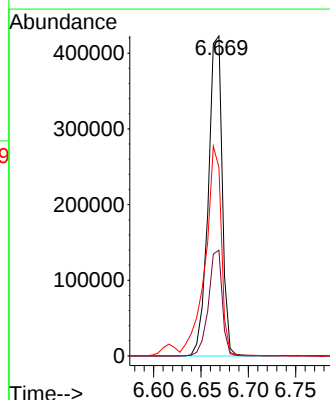
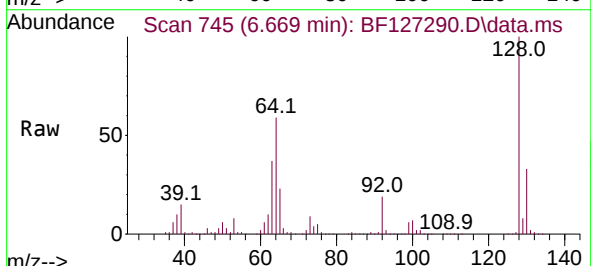
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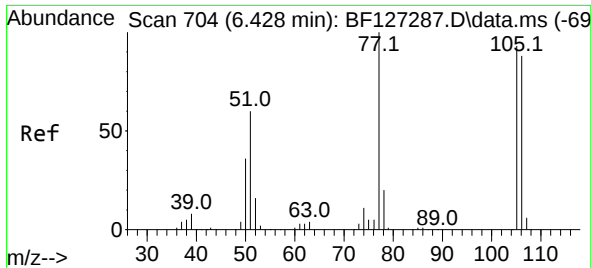
Tgt Ion: 99 Resp: 1163915
Ion Ratio Lower Upper
99 100
42 23.2 14.2 21.4#
71 39.1 24.3 36.5#



#8
2-Chlorophenol
Concen: 62.031 ng
RT: 6.669 min Scan# 745
Delta R.T. 0.012 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

Tgt Ion:128 Resp: 433219
Ion Ratio Lower Upper
128 100
130 33.0 12.7 52.7
64 58.9 35.6 75.6

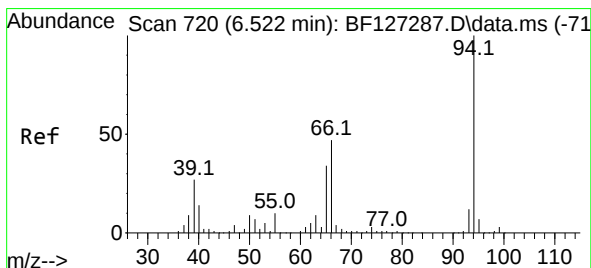
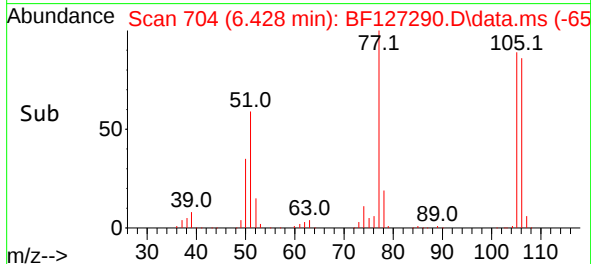
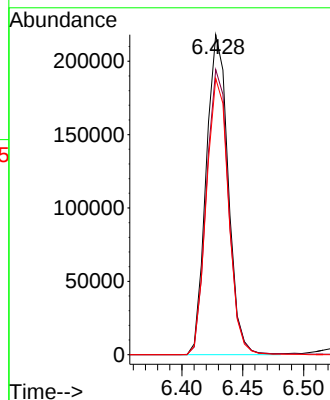
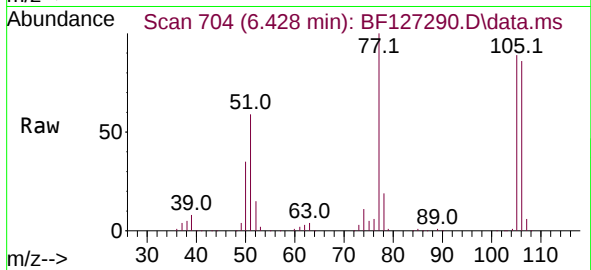




#9
Benzaldehyde
Concen: 51.081 ng
RT: 6.428 min Scan# 704
Delta R.T. -0.000 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

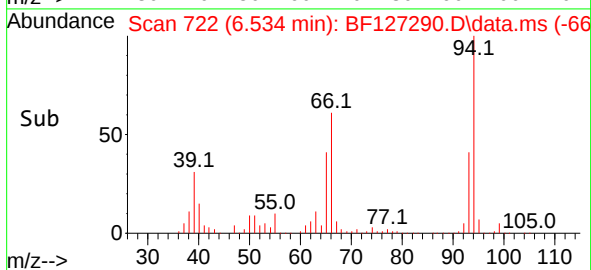
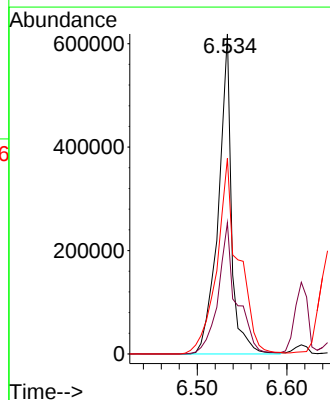
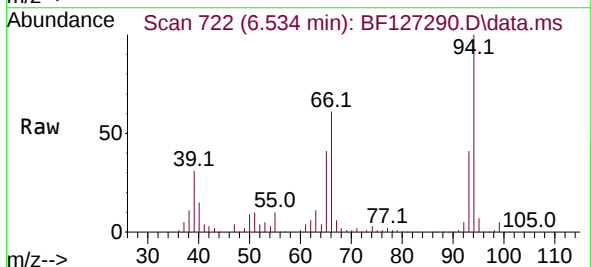
Instrument :
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Tgt Ion: 77 Resp: 273893
Ion Ratio Lower Upper
77 100
105 89.1 74.9 114.9
106 86.3 72.4 112.4



#10
Phenol
Concen: 61.371 ng
RT: 6.534 min Scan# 722
Delta R.T. 0.012 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

Tgt Ion: 94 Resp: 629124
Ion Ratio Lower Upper
94 100
65 41.0 7.2 47.2
66 61.1 14.5 54.5#





#11

bis(2-Chloroethyl)ether

Concen: 65.455 ng

RT: 6.616 min Scan# 71

Delta R.T. 0.006 min

Lab File: BF127290.D

Acq: 10 Mar 2022 16:01

Instrument :

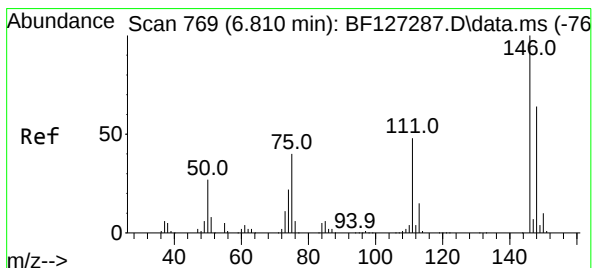
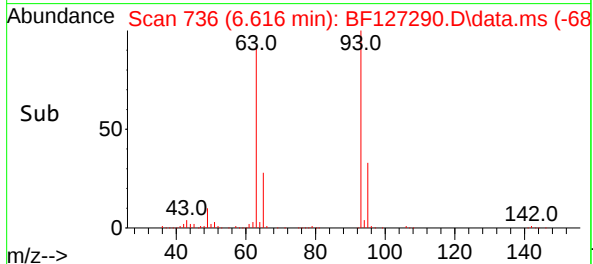
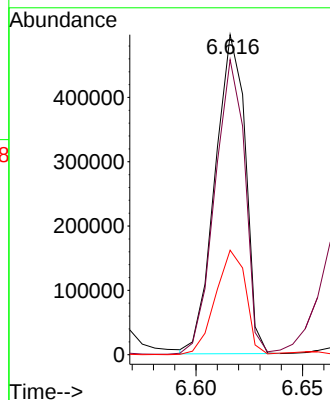
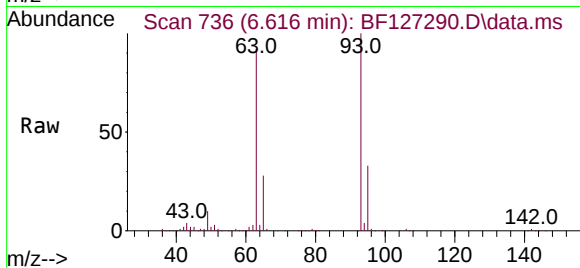
BNA_F

ClientSampleId :

SSTDICC080

Tgt Ion: 93 Resp: 490820

Ion	Ratio	Lower	Upper
93	100		
63	92.2	60.5	100.5
95	32.7	12.9	52.9



#12

1,3-Dichlorobenzene

Concen: 62.800 ng

RT: 6.816 min Scan# 770

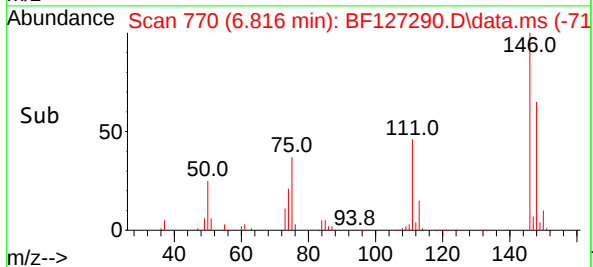
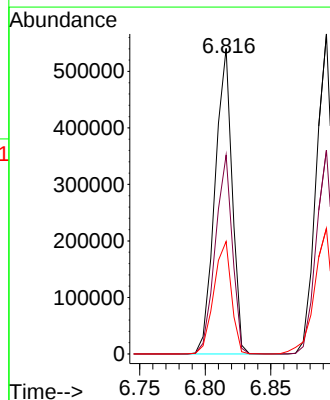
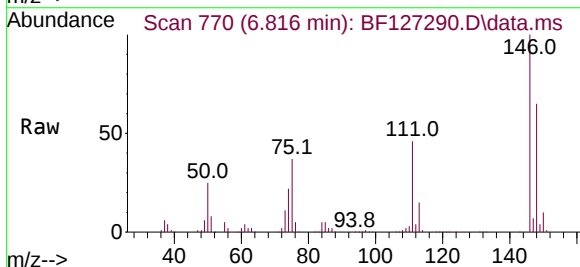
Delta R.T. 0.006 min

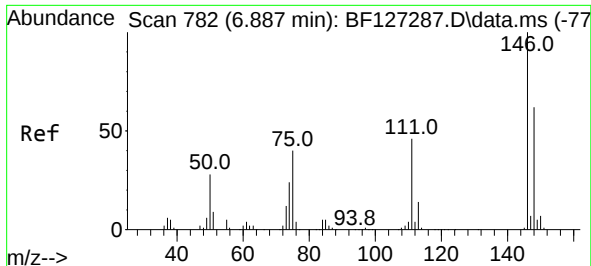
Lab File: BF127290.D

Acq: 10 Mar 2022 16:01

Tgt Ion: 146 Resp: 491572

Ion	Ratio	Lower	Upper
146	100		
148	65.1	50.9	76.3
75	36.8	28.4	42.6

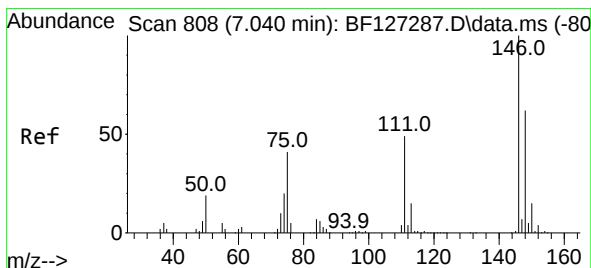
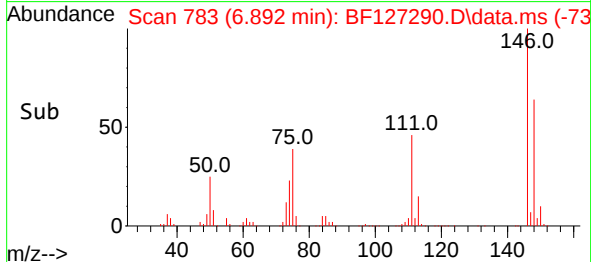
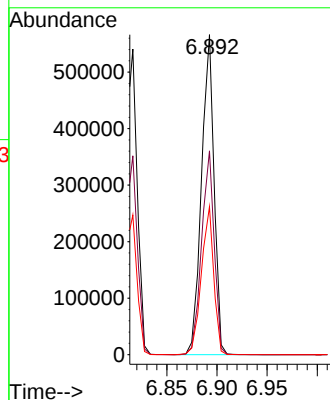
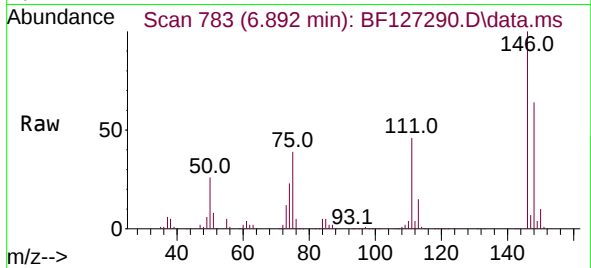




#13
1,4-Dichlorobenzene
Concen: 63.115 ng
RT: 6.892 min Scan# 71
Delta R.T. 0.006 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

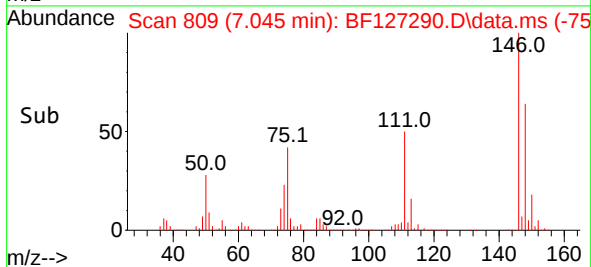
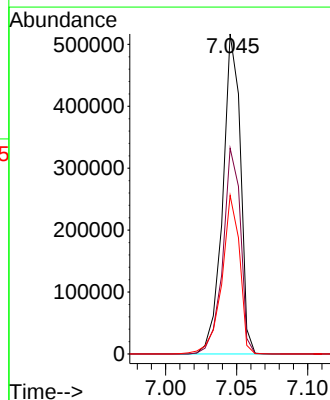
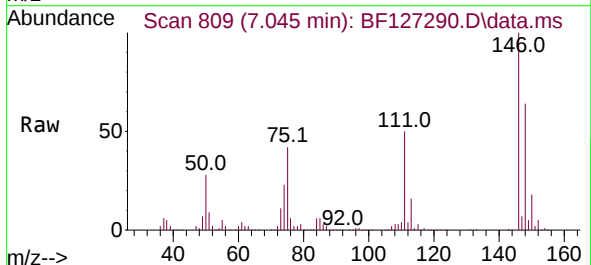
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

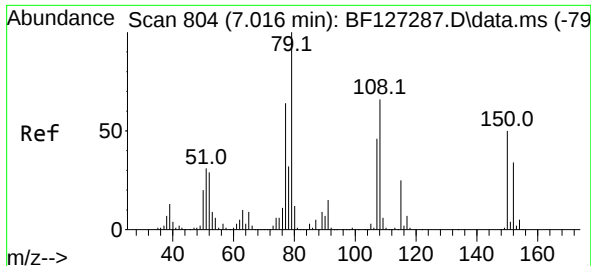
Tgt Ion:146 Resp: 495001
Ion Ratio Lower Upper
146 100
148 63.7 49.8 74.6
111 46.3 36.1 54.1



#14
1,2-Dichlorobenzene
Concen: 59.659 ng
RT: 7.045 min Scan# 809
Delta R.T. 0.006 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

Tgt Ion:146 Resp: 445932
Ion Ratio Lower Upper
146 100
148 64.3 51.6 77.4
111 49.6 40.2 60.2

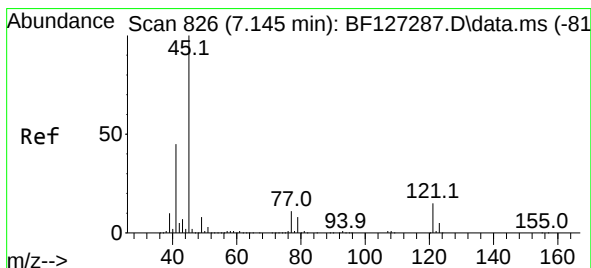
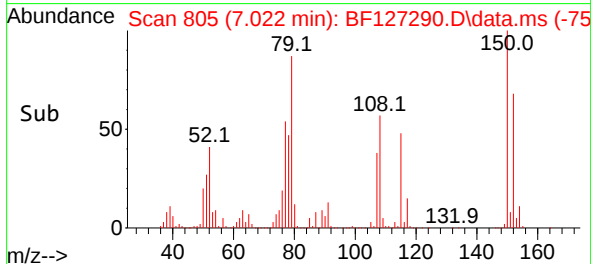
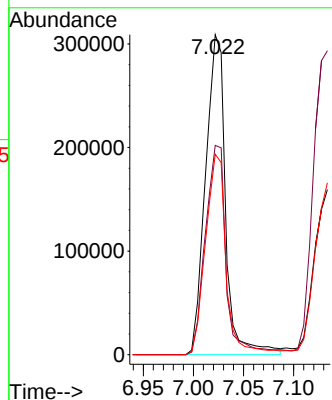
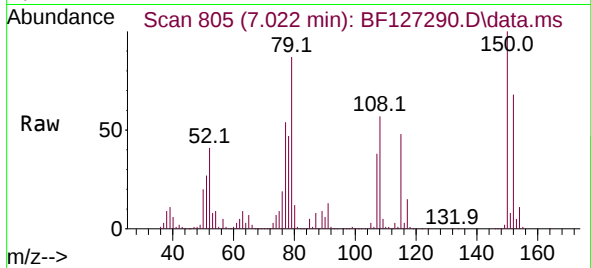




#15
Benzyl Alcohol
Concen: 62.276 ng
RT: 7.022 min Scan# 804
Delta R.T. 0.006 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

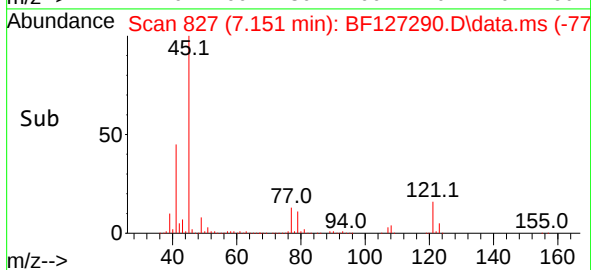
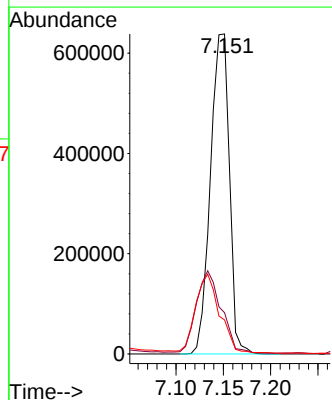
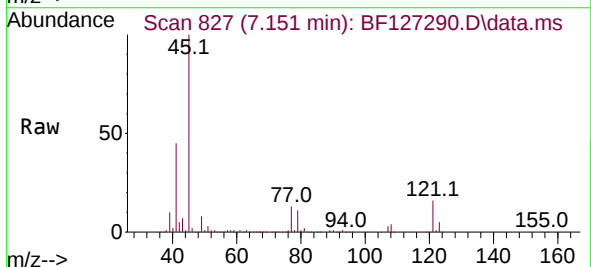
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

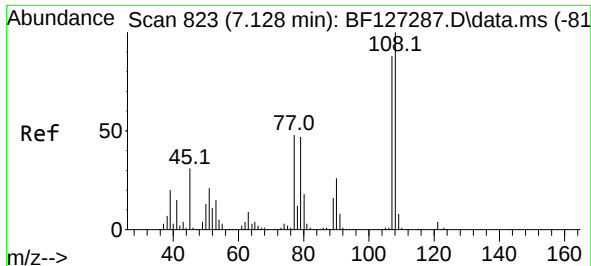
Tgt Ion: 79 Resp: 431002
Ion Ratio Lower Upper
79 100
108 65.4 63.2 94.8
77 62.7 49.4 74.2



#16
2,2'-oxybis(1-Chloropropane)
Concen: 62.272 ng
RT: 7.151 min Scan# 827
Delta R.T. 0.006 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

Tgt Ion: 45 Resp: 888100
Ion Ratio Lower Upper
45 100
77 12.9 0.0 32.4
79 10.6 0.0 29.8

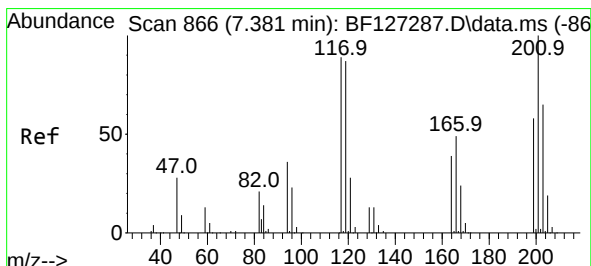
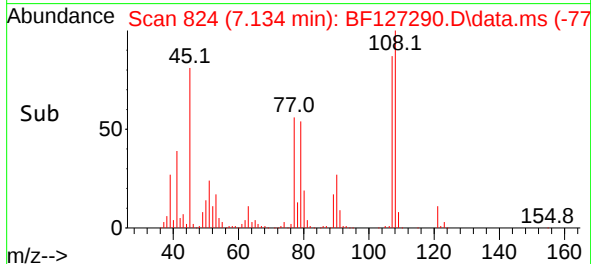
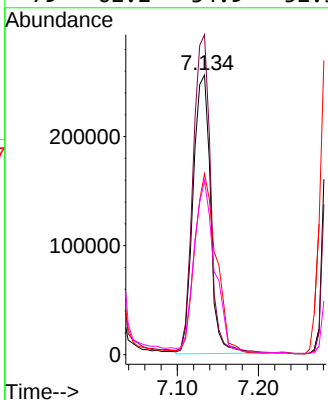
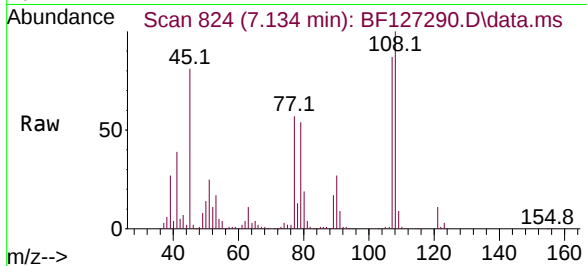




#17
2-Methylphenol
Concen: 64.791 ng
RT: 7.134 min Scan# 81
Delta R.T. 0.006 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

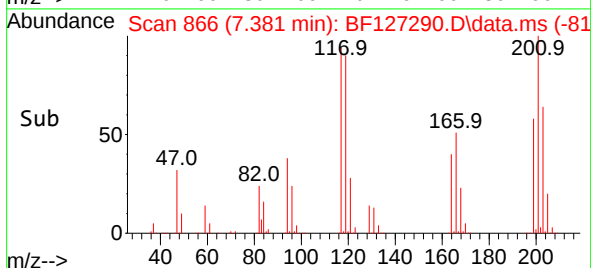
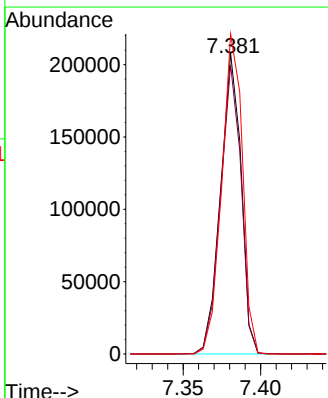
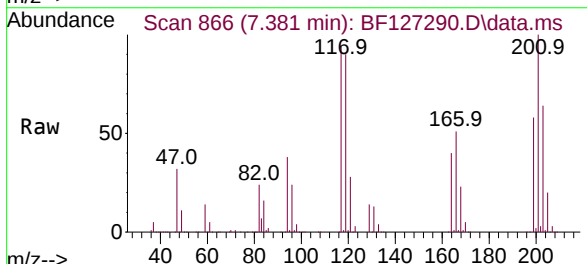
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

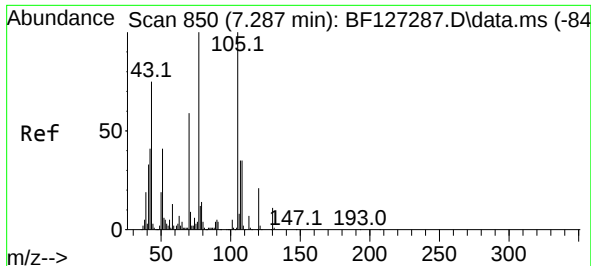
Tgt Ion:107 Resp: 382947
Ion Ratio Lower Upper
107 100
108 114.4 93.4 140.0
77 64.7 36.1 54.1#
79 62.2 34.9 52.3#



#18
Hexachloroethane
Concen: 63.784 ng
RT: 7.381 min Scan# 866
Delta R.T. -0.000 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

Tgt Ion:117 Resp: 191005
Ion Ratio Lower Upper
117 100
119 96.2 75.4 113.0
201 106.4 56.8 85.2#



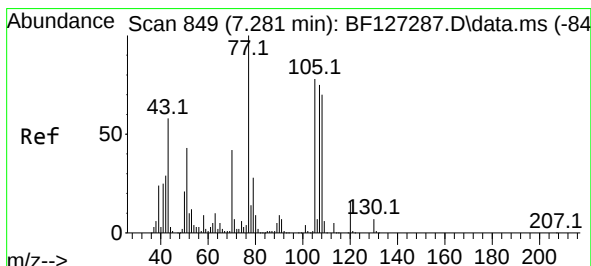
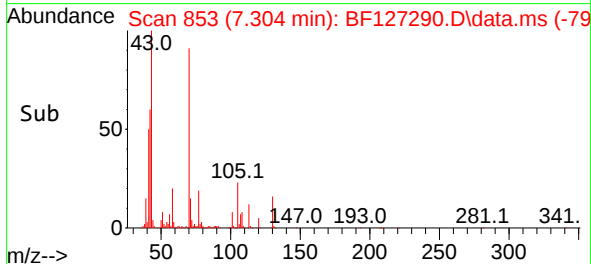
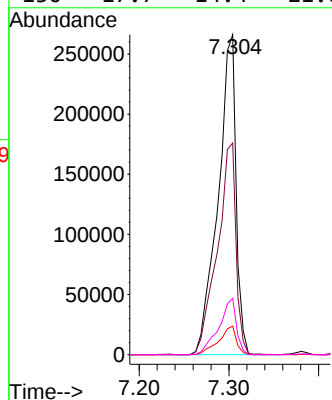
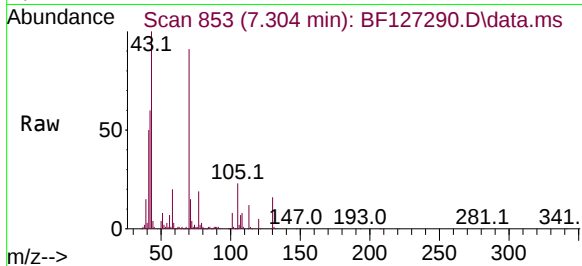


#19
n-Nitroso-di-n-propylamine
Concen: 63.838 ng
RT: 7.304 min Scan# 853
Delta R.T. 0.017 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Tgt Ion: 70 Resp: 369885

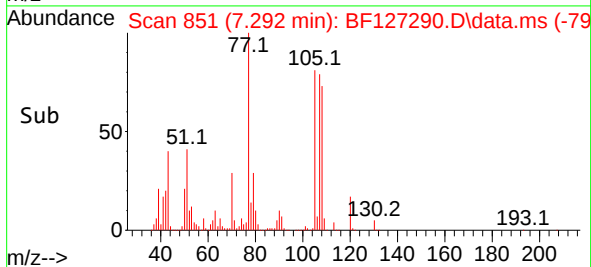
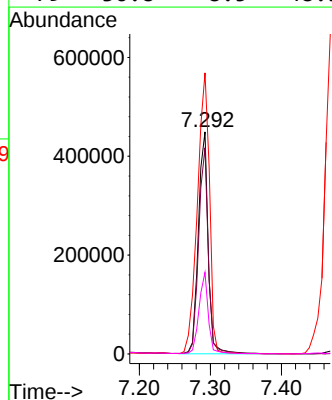
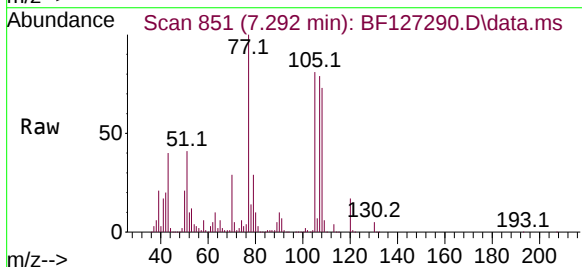
Ion	Ratio	Lower	Upper
70	100		
42	66.1	45.8	68.8
101	8.9	6.9	10.3
130	17.7	14.4	21.6

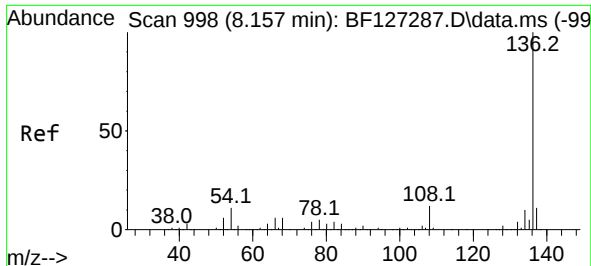


#20
3+4-Methylphenols
Concen: 57.068 ng
RT: 7.292 min Scan# 851
Delta R.T. 0.012 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

Tgt Ion: 107 Resp: 432019

Ion	Ratio	Lower	Upper
107	100		
108	92.9	72.4	112.4
77	126.6	83.8	123.8#
79	36.8	8.5	48.5

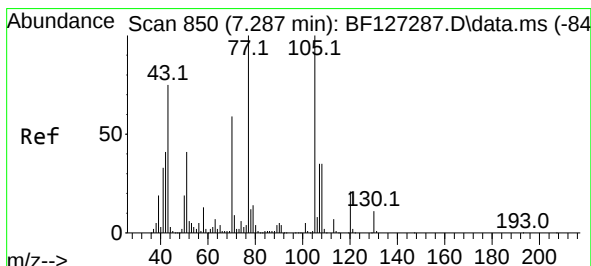
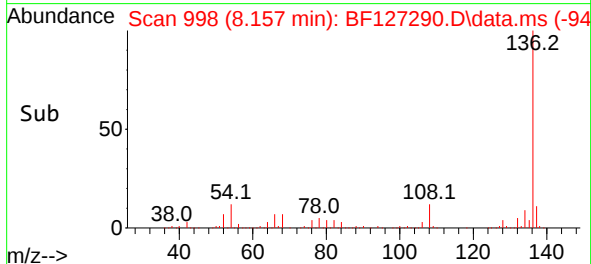
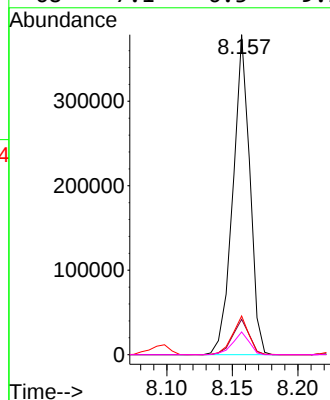
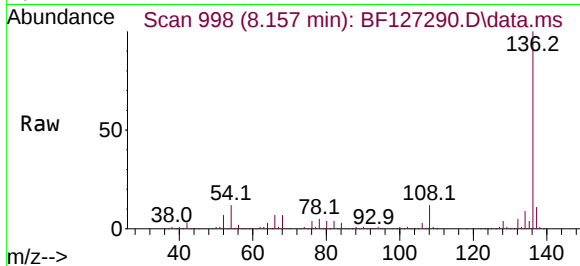




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.157 min Scan# 998
Delta R.T. -0.000 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

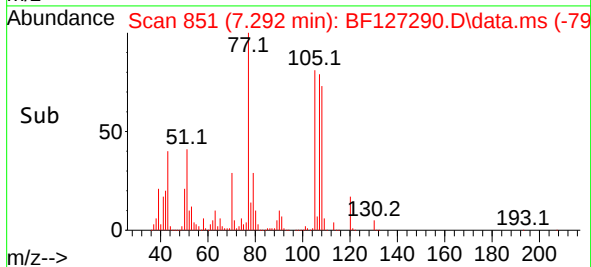
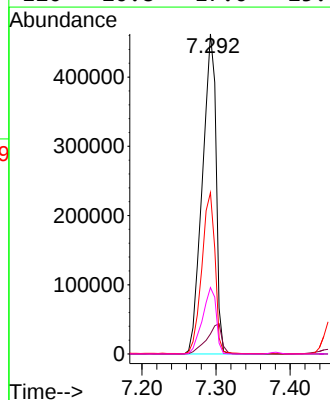
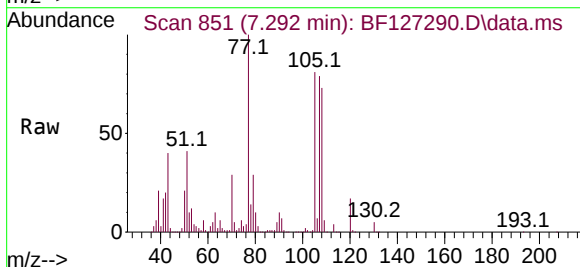
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

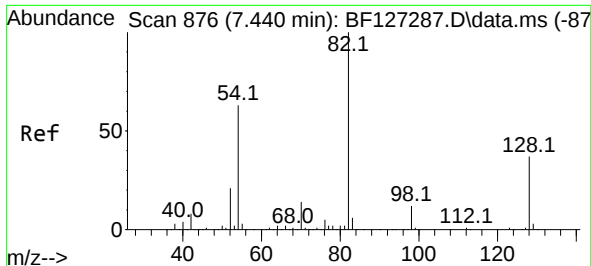
Tgt Ion:136 Resp: 338974
Ion Ratio Lower Upper
136 100
137 11.1 8.6 13.0
54 12.1 7.8 11.6#
68 7.1 6.3 9.5



#22
Acetophenone
Concen: 62.767 ng
RT: 7.292 min Scan# 851
Delta R.T. 0.006 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

Tgt Ion:105 Resp: 596591
Ion Ratio Lower Upper
105 100
71 6.2 5.4 8.0
51 50.4 27.4 41.0#
120 20.8 17.0 25.6

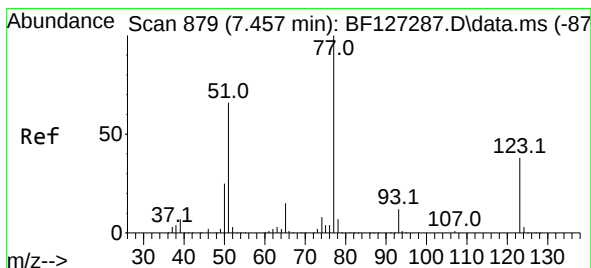
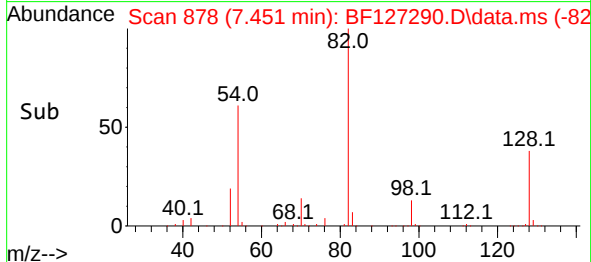
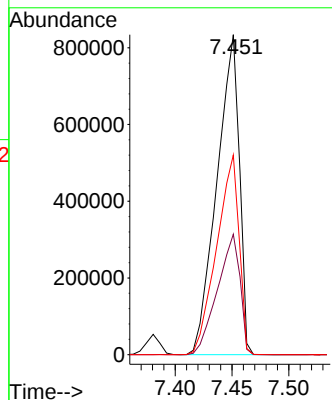
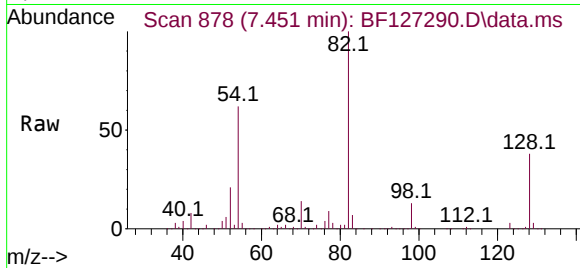




#23
Nitrobenzene-d5
Concen: 135.198 ng
RT: 7.451 min Scan# 81
Delta R.T. 0.012 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

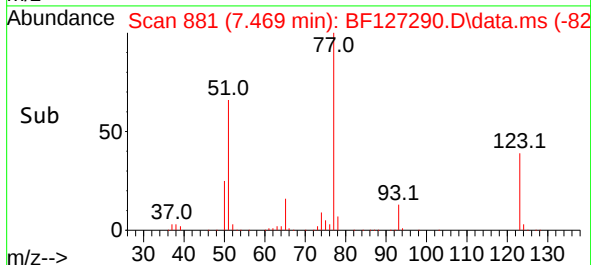
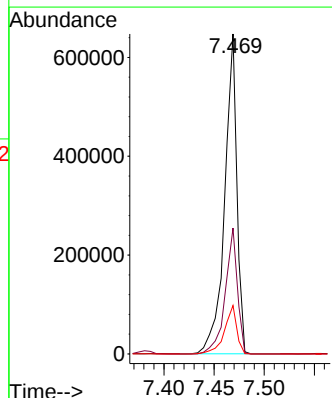
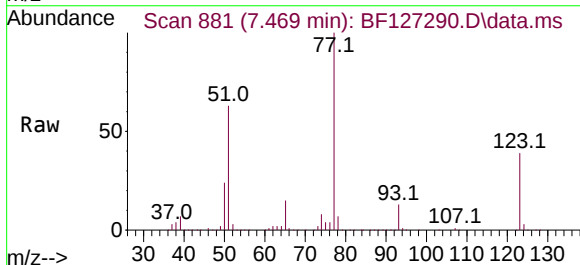
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

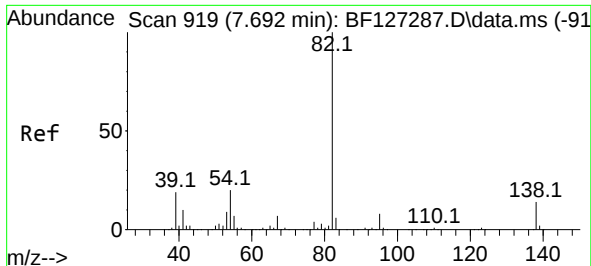
Tgt Ion: 82 Resp: 1145724
Ion Ratio Lower Upper
82 100
128 37.7 32.7 49.1
54 62.4 41.7 62.5



#24
Nitrobenzene
Concen: 68.395 ng
RT: 7.469 min Scan# 881
Delta R.T. 0.012 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

Tgt Ion: 77 Resp: 547001
Ion Ratio Lower Upper
77 100
123 39.3 34.6 52.0
65 15.2 10.6 15.8

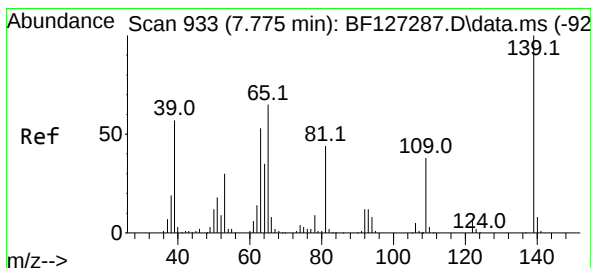
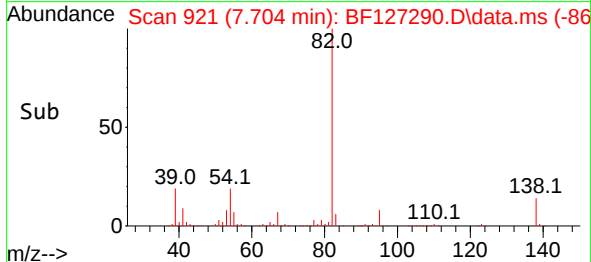
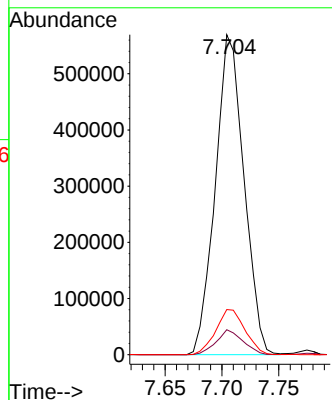
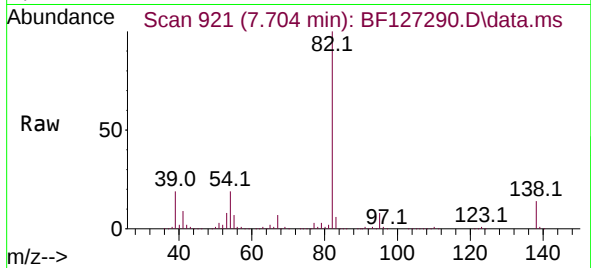




#25
Isophorone
Concen: 74.162 ng
RT: 7.704 min Scan# 919
Delta R.T. 0.012 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

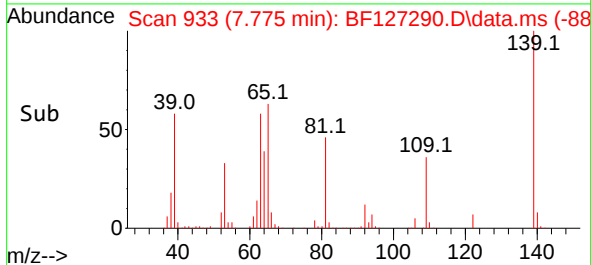
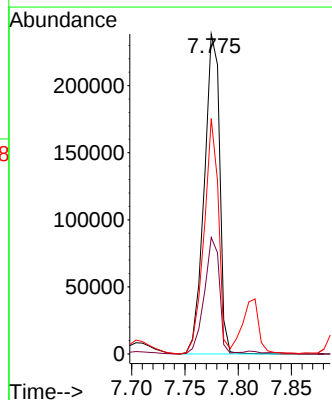
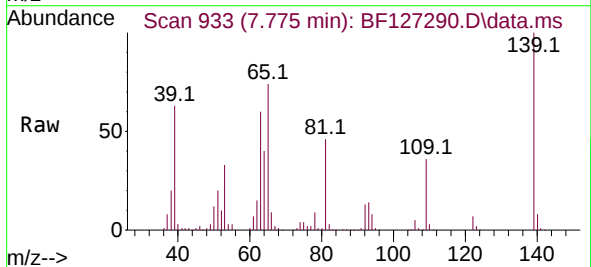
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

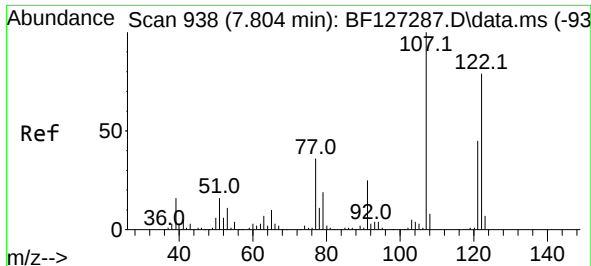
Tgt Ion: 82 Resp: 1000378
Ion Ratio Lower Upper
82 100
95 7.8 5.0 7.4#
138 14.1 12.3 18.5



#26
2-Nitrophenol
Concen: 73.531 ng
RT: 7.775 min Scan# 933
Delta R.T. -0.000 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

Tgt Ion:139 Resp: 240775
Ion Ratio Lower Upper
139 100
109 36.4 20.0 30.0#
65 73.6 40.8 61.2#



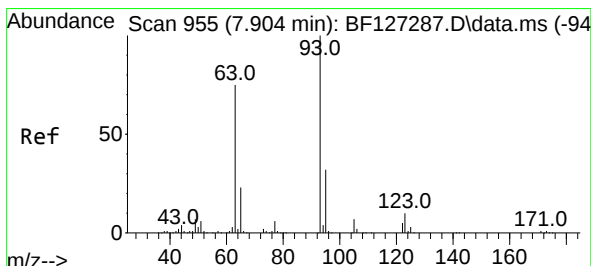
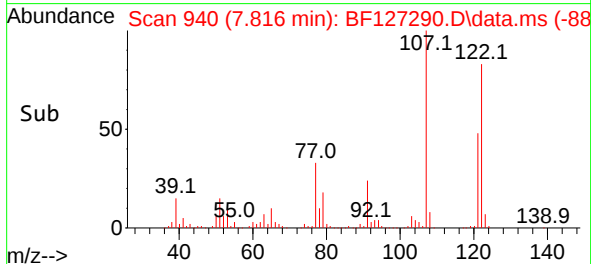
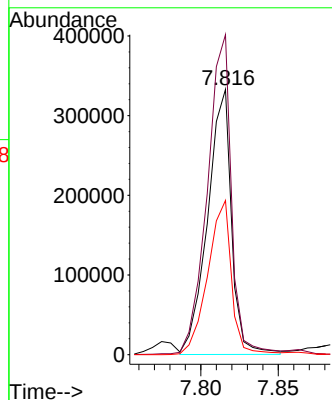
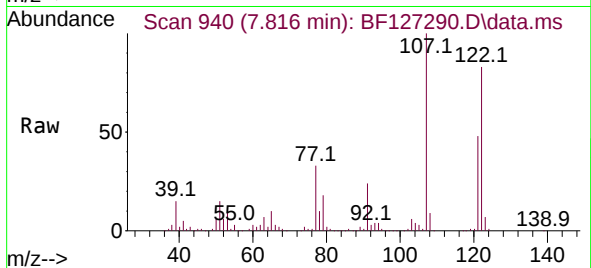


#27
 2,4-Dimethylphenol
 Concen: 72.178 ng
 RT: 7.816 min Scan# 941
 Delta R.T. 0.012 min
 Lab File: BF127290.D
 Acq: 10 Mar 2022 16:01

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Tgt Ion:122 Resp: 357281

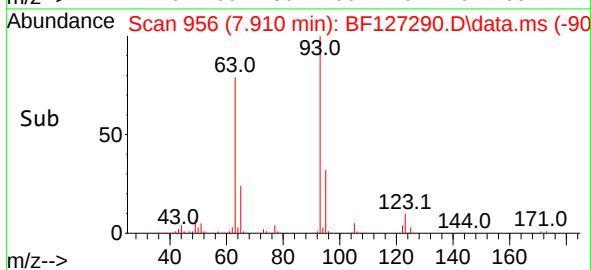
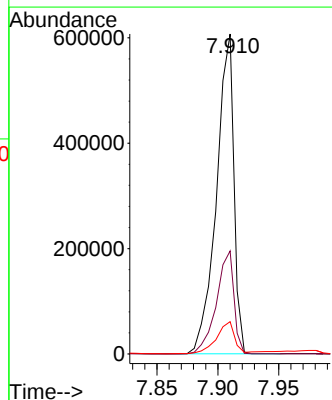
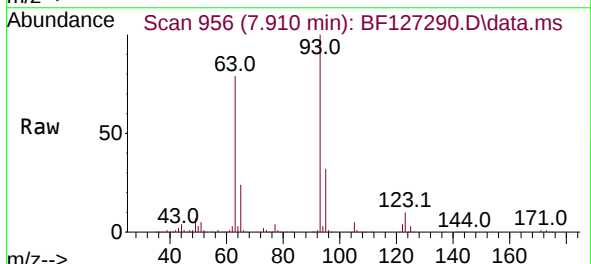
Ion	Ratio	Lower	Upper
122	100		
107	120.6	91.2	136.8
121	58.1	44.4	66.6



#28
 bis(2-Chloroethoxy)methane
 Concen: 70.444 ng
 RT: 7.910 min Scan# 956
 Delta R.T. 0.006 min
 Lab File: BF127290.D
 Acq: 10 Mar 2022 16:01

Tgt Ion: 93 Resp: 605597

Ion	Ratio	Lower	Upper
93	100		
95	32.2	25.4	38.2
123	10.1	8.9	13.3





#29

2,4-Dichlorophenol

Concen: 69.309 ng

RT: 8.022 min Scan# 91

Delta R.T. 0.006 min

Lab File: BF127290.D

Acq: 10 Mar 2022 16:01

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

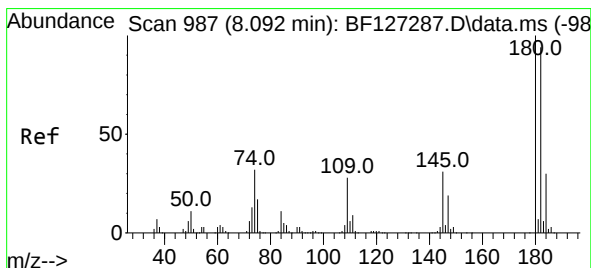
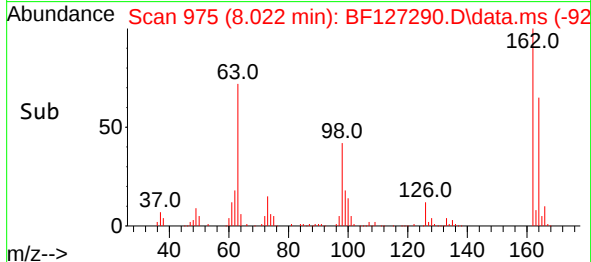
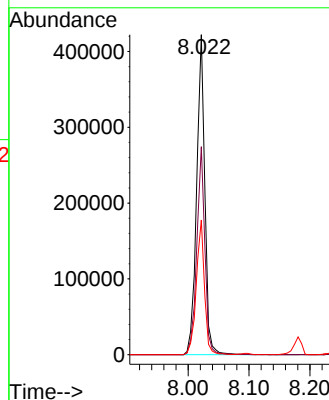
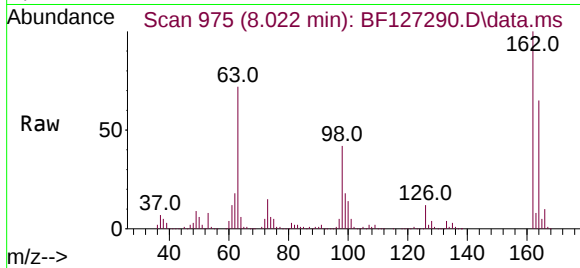
Tgt Ion:162 Resp: 395250

Ion Ratio Lower Upper

162 100

164 65.0 43.8 83.8

98 42.1 23.6 63.6



#30

1,2,4-Trichlorobenzene

Concen: 69.194 ng

RT: 8.098 min Scan# 988

Delta R.T. 0.006 min

Lab File: BF127290.D

Acq: 10 Mar 2022 16:01

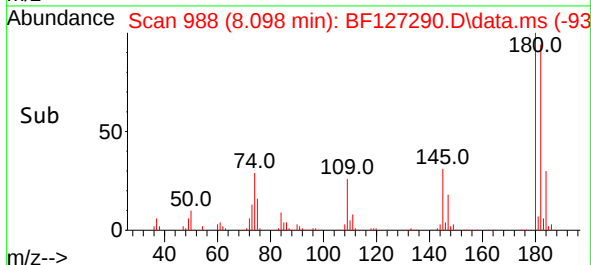
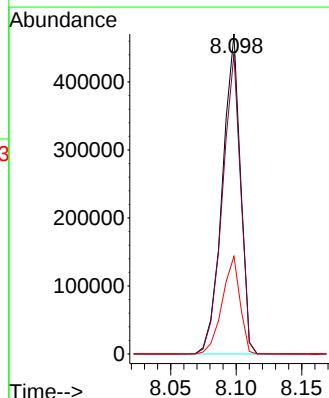
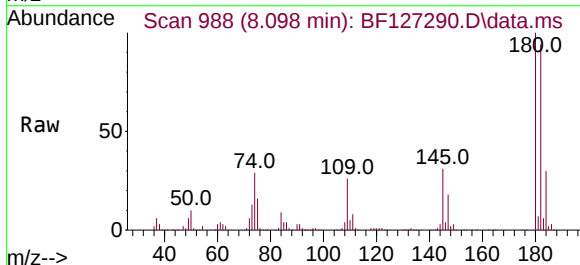
Tgt Ion:180 Resp: 449503

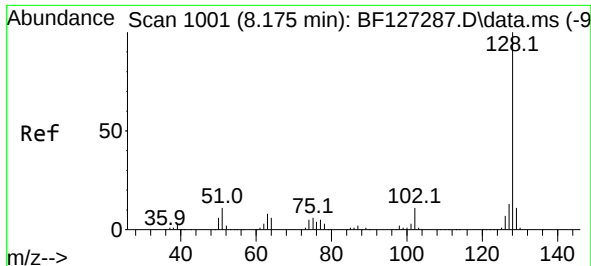
Ion Ratio Lower Upper

180 100

182 93.9 75.5 113.3

145 30.5 26.2 39.2

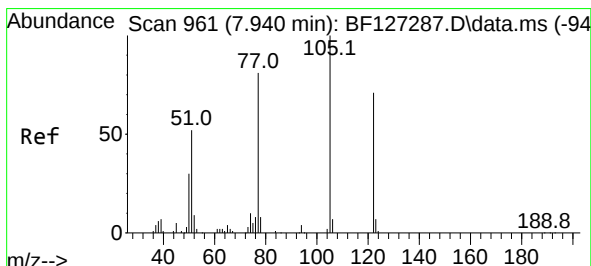
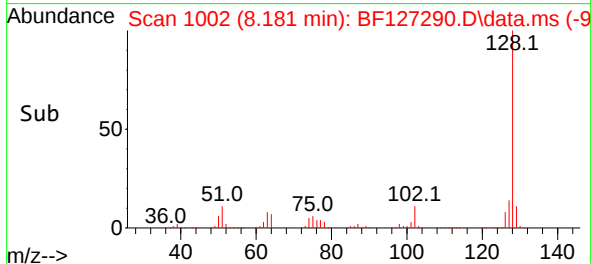
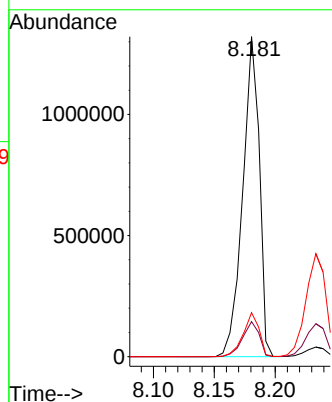
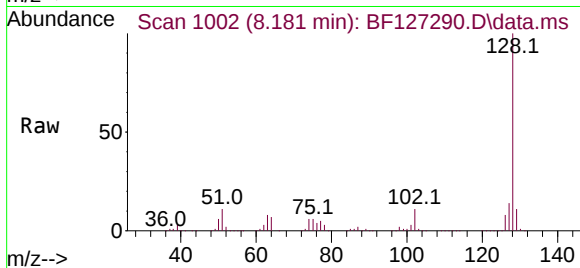




#31
Naphthalene
Concen: 66.545 ng
RT: 8.181 min Scan# 1001
Delta R.T. 0.006 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

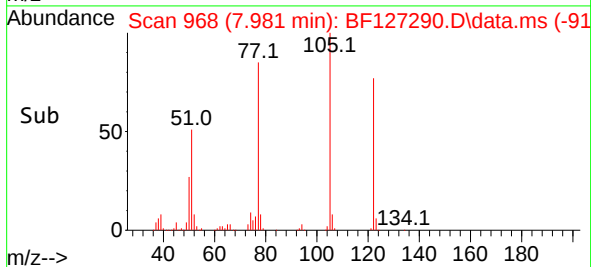
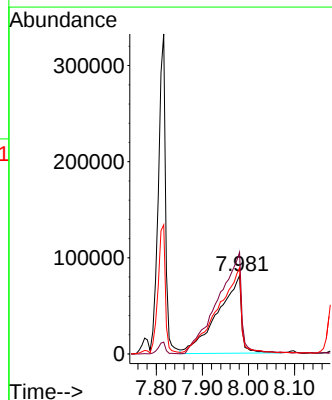
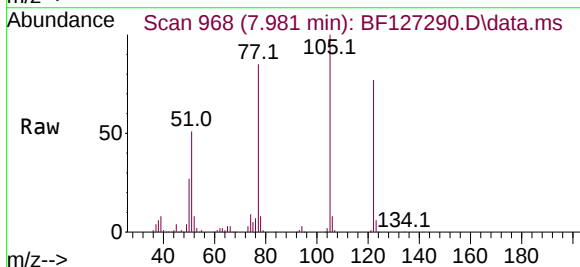
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

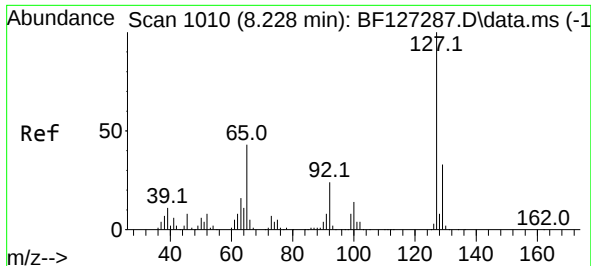
Tgt Ion:128 Resp: 1253392
Ion Ratio Lower Upper
128 100
129 10.9 8.6 13.0
127 13.8 10.3 15.5



#32
Benzoic acid
Concen: 112.110 ng
RT: 7.981 min Scan# 968
Delta R.T. 0.041 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

Tgt Ion:122 Resp: 289263
Ion Ratio Lower Upper
122 100
105 129.9 101.0 141.0
77 109.8 74.5 114.5

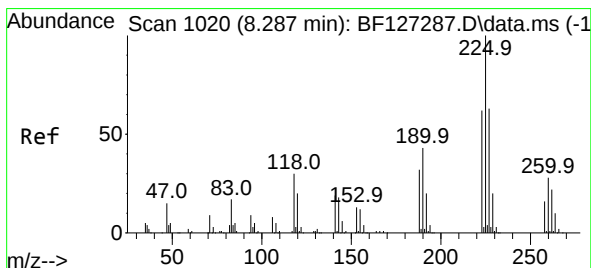
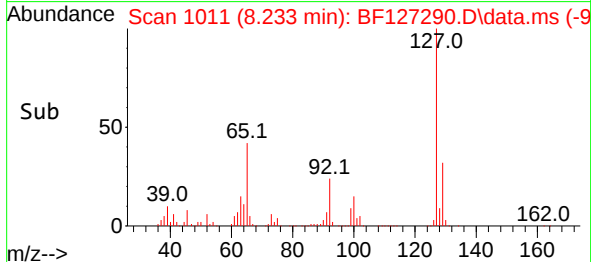
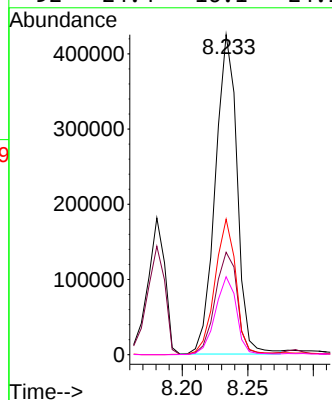
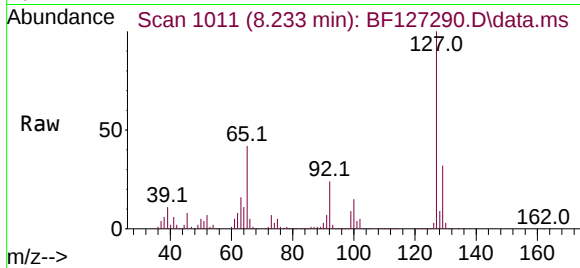




#33
4-Chloroaniline
Concen: 66.858 ng
RT: 8.233 min Scan# 1011
Delta R.T. 0.006 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

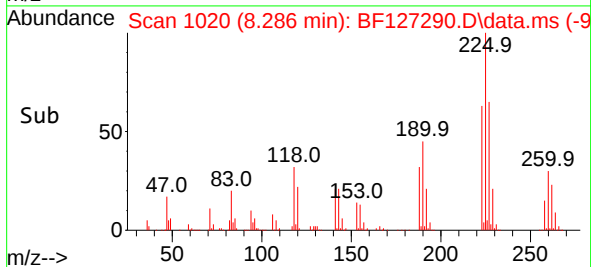
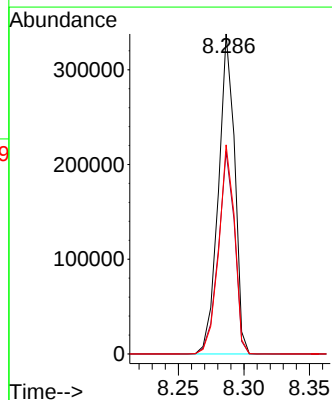
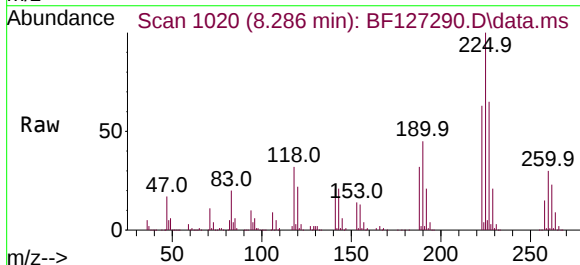
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Tgt Ion:127	Resp: 490068
Ion Ratio	Lower Upper
127 100	
129 32.0	26.5 39.7
65 42.4	26.6 39.8#
92 24.4	16.1 24.1#



#34
Hexachlorobutadiene
Concen: 66.672 ng
RT: 8.286 min Scan# 1020
Delta R.T. -0.000 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

Tgt Ion:225	Resp: 289584
Ion Ratio	Lower Upper
225 100	
223 63.3	48.6 73.0
227 65.3	51.4 77.0

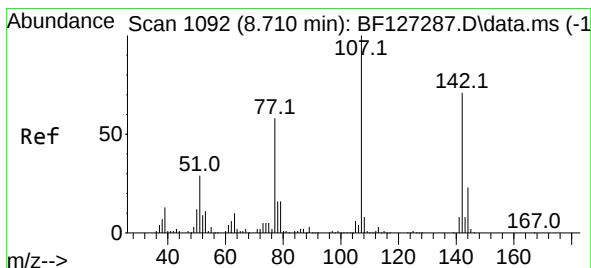
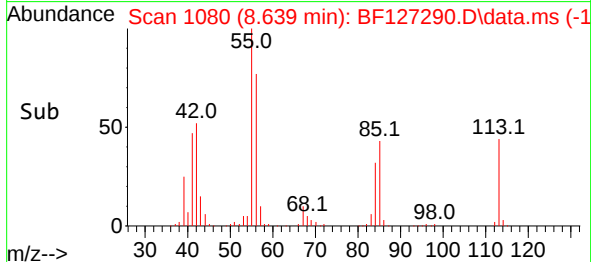
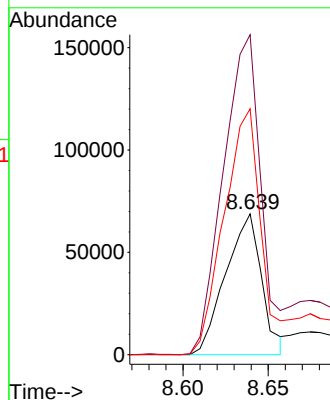
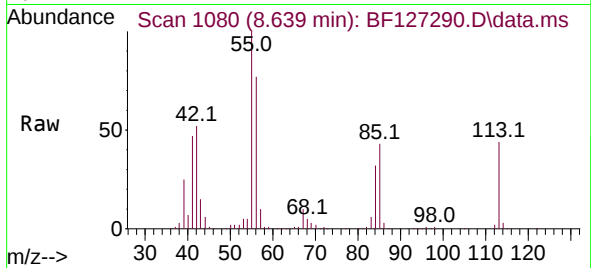




#35
 Caprolactam
 Concen: 60.594 ng
 RT: 8.639 min Scan# 1075
 Delta R.T. 0.029 min
 Lab File: BF127290.D
 Acq: 10 Mar 2022 16:01

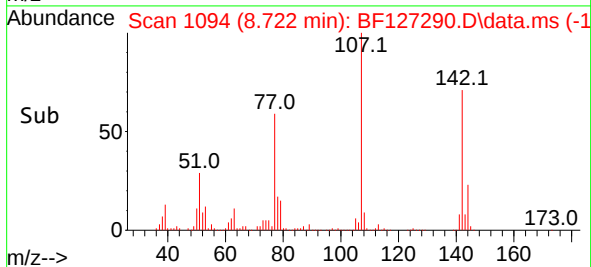
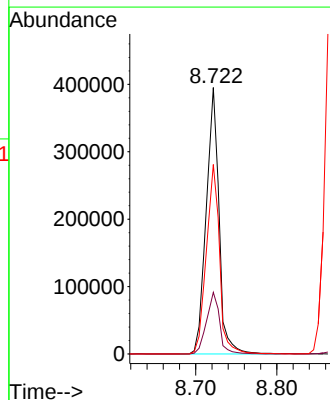
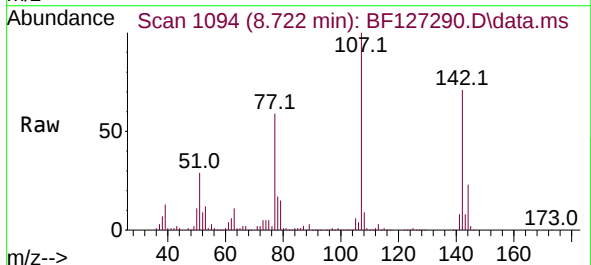
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

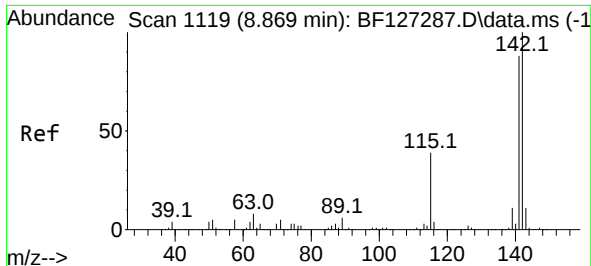
Tgt Ion:113 Resp: 101100
 Ion Ratio Lower Upper
 113 100
 55 227.4 183.9 223.9#
 56 174.7 129.9 169.9#



#36
 4-Chloro-3-methylphenol
 Concen: 70.324 ng
 RT: 8.722 min Scan# 1094
 Delta R.T. 0.012 min
 Lab File: BF127290.D
 Acq: 10 Mar 2022 16:01

Tgt Ion:107 Resp: 432634
 Ion Ratio Lower Upper
 107 100
 144 23.1 18.5 27.7
 142 71.1 58.1 87.1

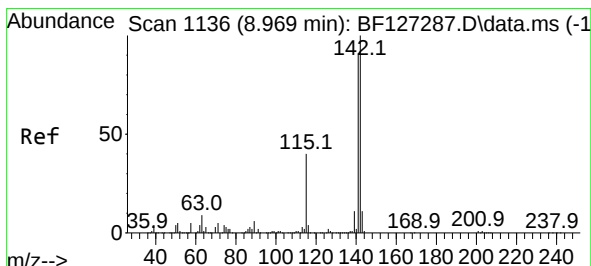
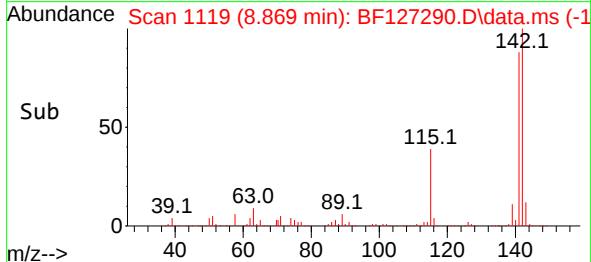
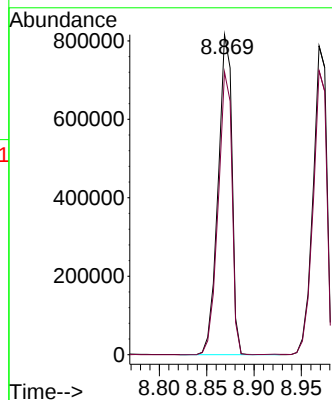
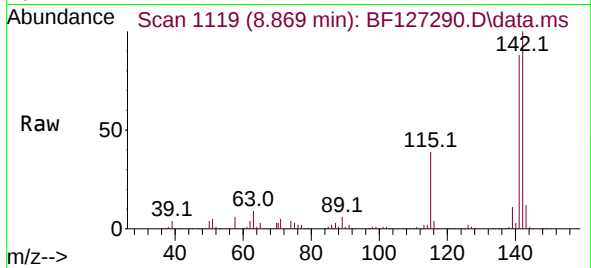




#37
2-Methylnaphthalene
Concen: 67.927 ng
RT: 8.869 min Scan# 1119
Delta R.T. -0.000 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

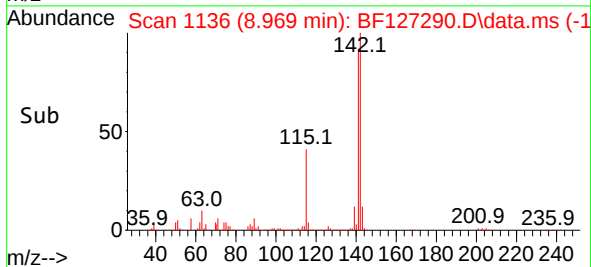
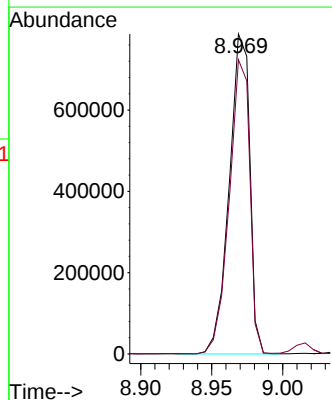
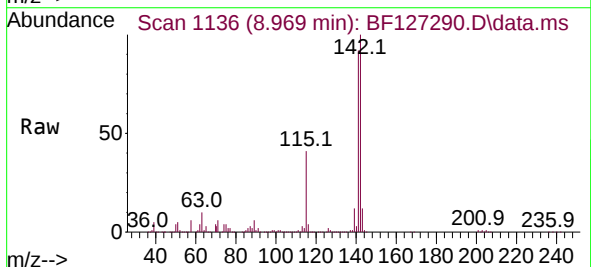
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

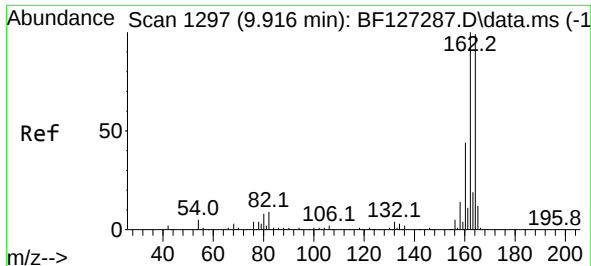
Tgt Ion:142 Resp: 830511
Ion Ratio Lower Upper
142 100
141 88.4 68.6 102.8



#38
1-Methylnaphthalene
Concen: 67.501 ng
RT: 8.969 min Scan# 1136
Delta R.T. -0.000 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

Tgt Ion:142 Resp: 792024
Ion Ratio Lower Upper
142 100
141 92.0 72.1 108.1

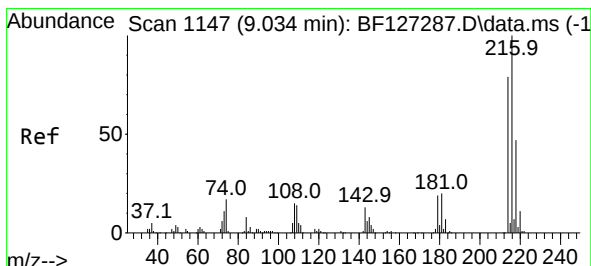
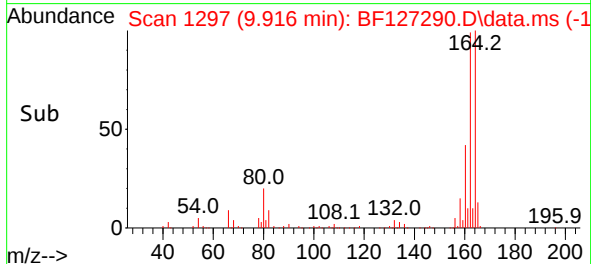
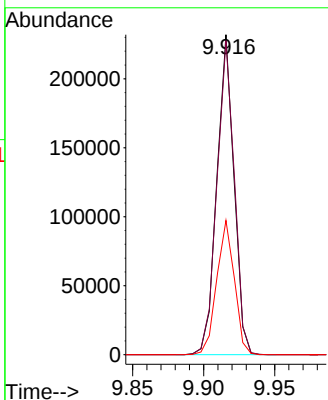
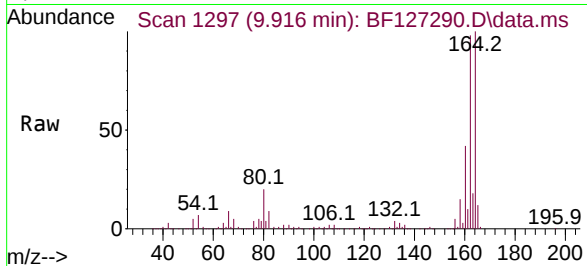




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.916 min Scan# 1297
Delta R.T. -0.000 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

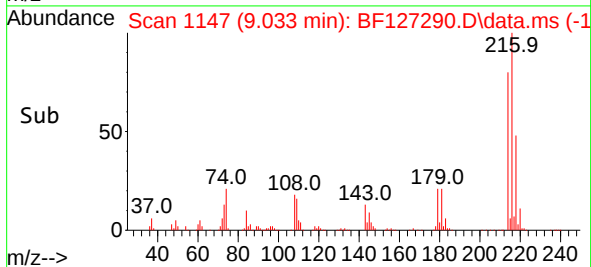
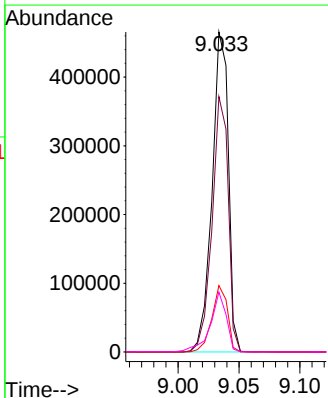
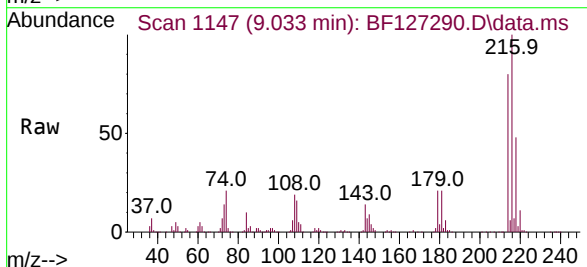
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

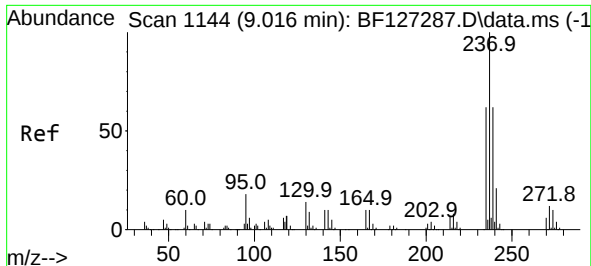
Tgt Ion:164 Resp: 194126
Ion Ratio Lower Upper
164 100
162 98.2 81.4 122.0
160 42.0 36.6 54.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 67.770 ng
RT: 9.033 min Scan# 1147
Delta R.T. -0.000 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

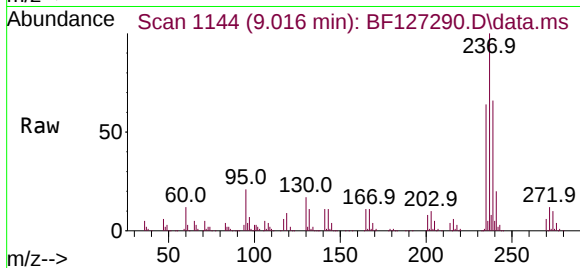
Tgt Ion:216 Resp: 433873
Ion Ratio Lower Upper
216 100
214 79.0 64.6 96.8
179 19.9 19.5 29.3
108 18.4 21.1 31.7#



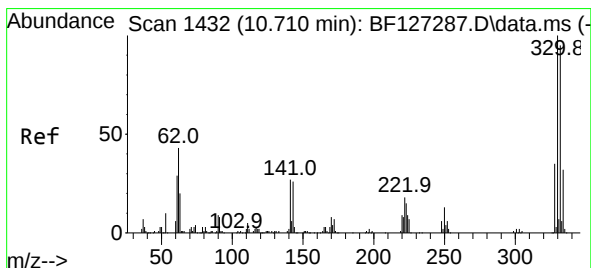
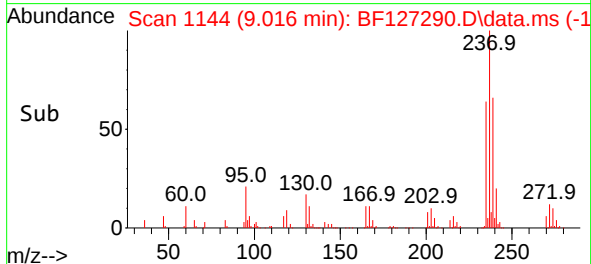
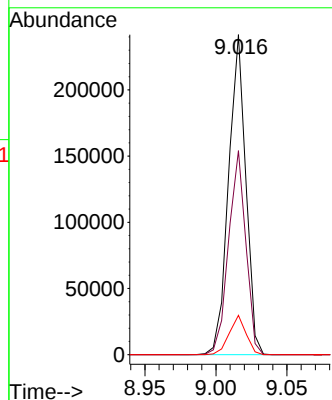


#41
Hexachlorocyclopentadiene
Concen: 117.776 ng
RT: 9.016 min Scan# 1144
Delta R.T. -0.000 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

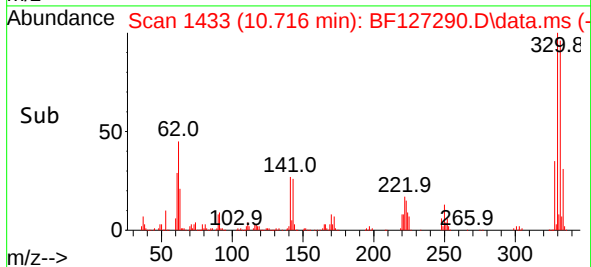
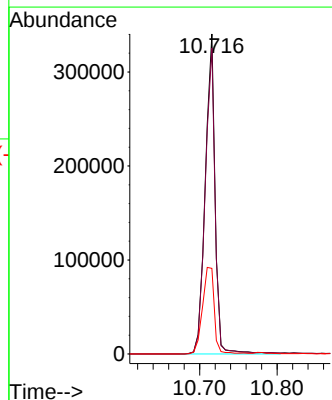
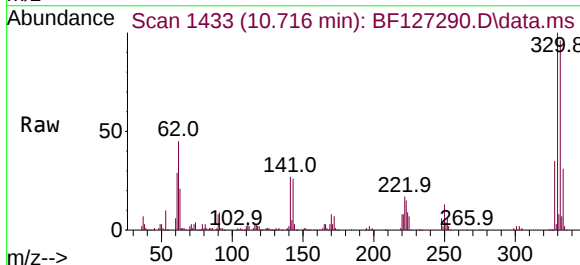


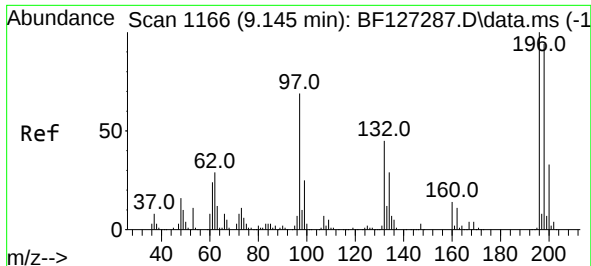
Tgt Ion:237 Resp: 204236
Ion Ratio Lower Upper
237 100
235 63.7 38.9 78.9
272 12.3 0.0 33.5



#42
2,4,6-Tribromophenol
Concen: 139.156 ng
RT: 10.716 min Scan# 1433
Delta R.T. 0.006 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

Tgt Ion:330 Resp: 300486
Ion Ratio Lower Upper
330 100
332 96.1 76.0 114.0
141 32.3 30.1 45.1





#43

2,4,6-Trichlorophenol

Concen: 72.812 ng

RT: 9.151 min Scan# 1166

Delta R.T. 0.006 min

Lab File: BF127290.D

Acq: 10 Mar 2022 16:01

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

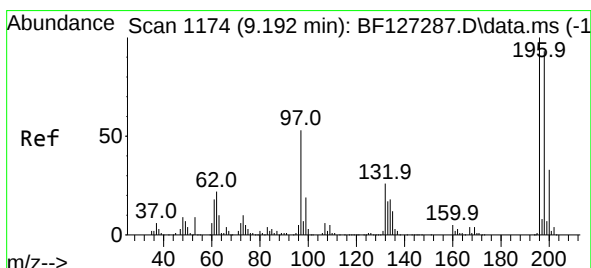
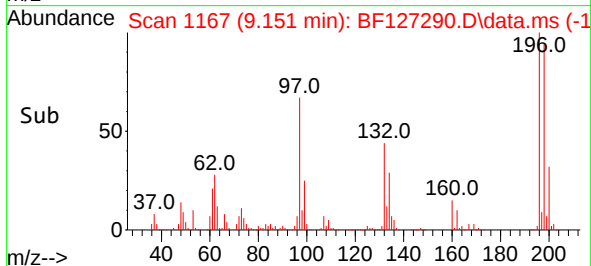
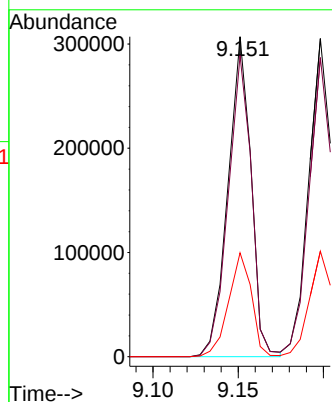
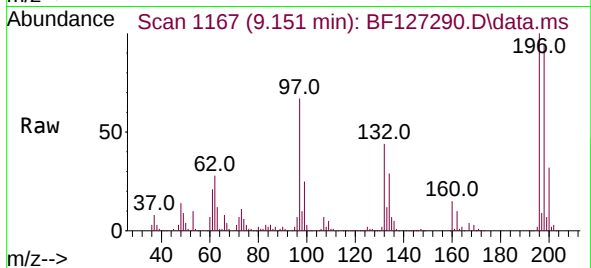
Tgt Ion:196 Resp: 288167

Ion Ratio Lower Upper

196 100

198 94.1 78.5 117.7

200 32.4 24.9 37.3



#44

2,4,5-Trichlorophenol

Concen: 72.692 ng

RT: 9.198 min Scan# 1175

Delta R.T. 0.006 min

Lab File: BF127290.D

Acq: 10 Mar 2022 16:01

Tgt Ion:196 Resp: 306615

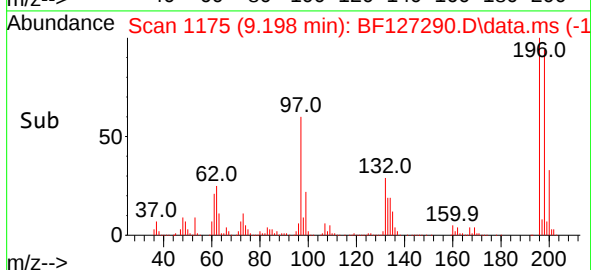
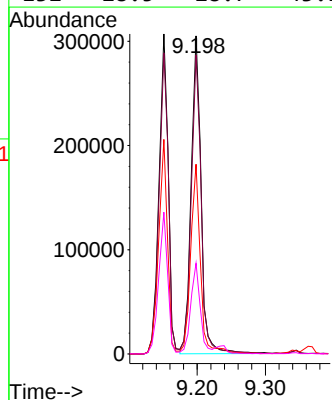
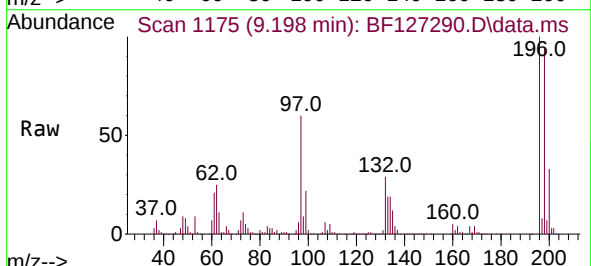
Ion Ratio Lower Upper

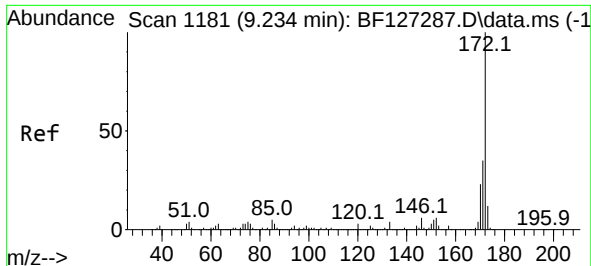
196 100

198 94.0 82.0 123.0

97 59.7 53.5 80.3

132 28.5 28.7 43.1#

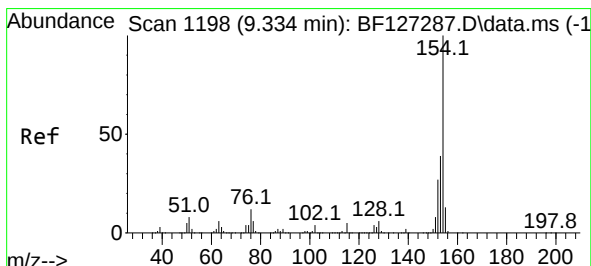
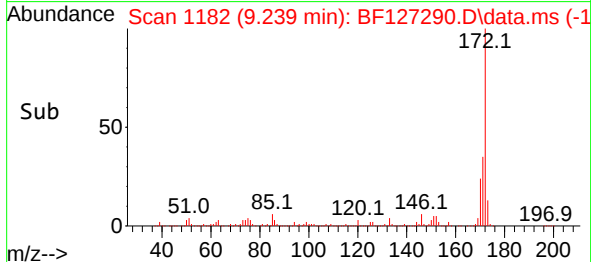
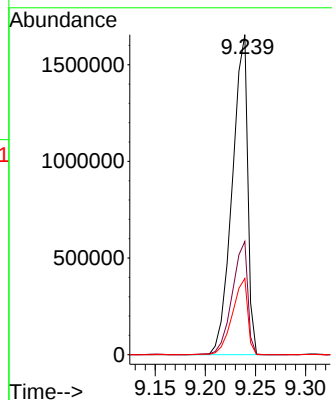
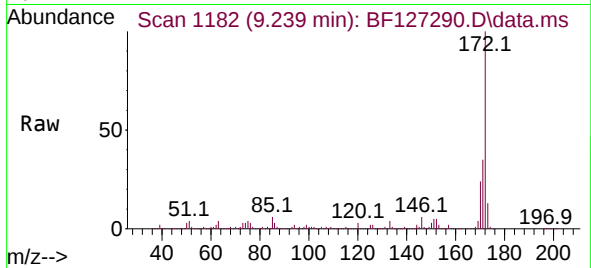




#45
2-Fluorobiphenyl
Concen: 122.403 ng
RT: 9.239 min Scan# 1181
Delta R.T. 0.006 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

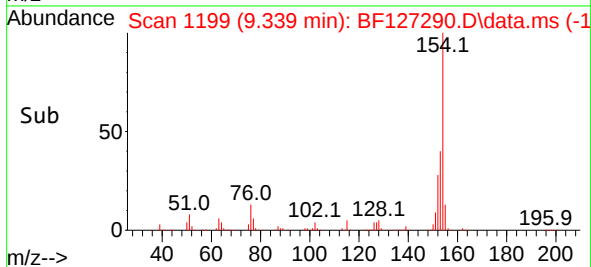
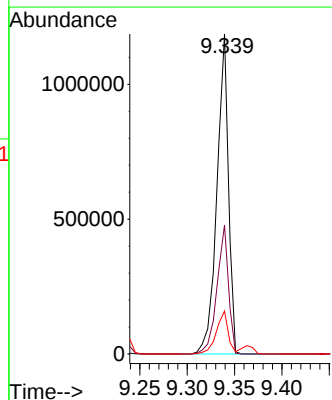
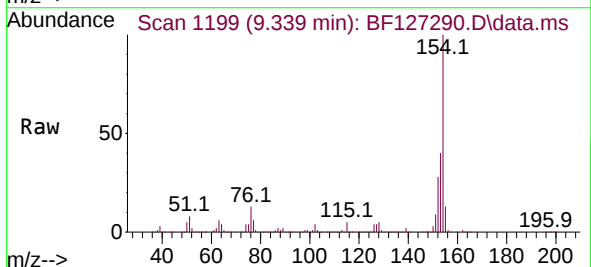
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

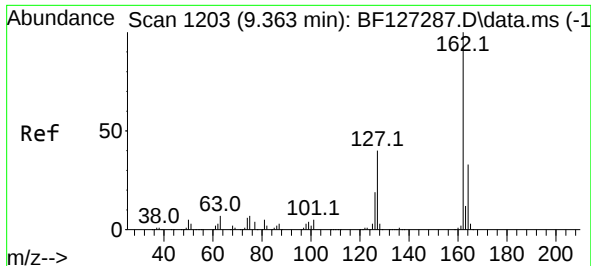
Tgt Ion:172 Resp: 1774708
Ion Ratio Lower Upper
172 100
171 35.4 28.3 42.5
170 23.8 19.0 28.6



#46
1,1'-Biphenyl
Concen: 65.289 ng
RT: 9.339 min Scan# 1199
Delta R.T. 0.006 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

Tgt Ion:154 Resp: 1001240
Ion Ratio Lower Upper
154 100
153 40.3 19.0 59.0
76 13.4 0.0 34.5

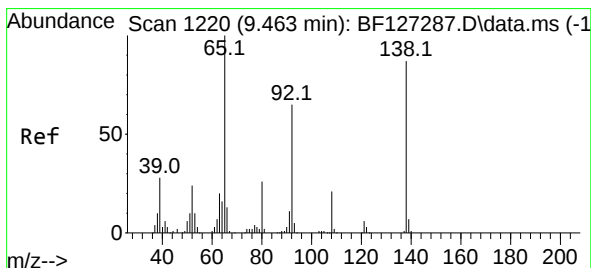
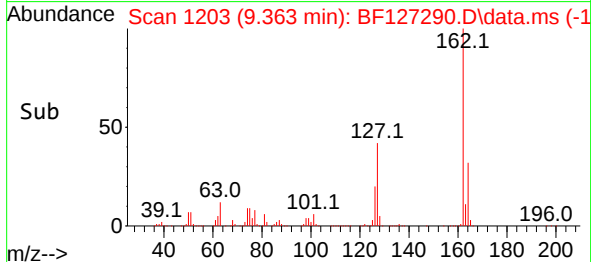
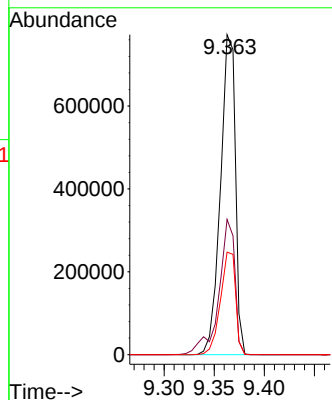
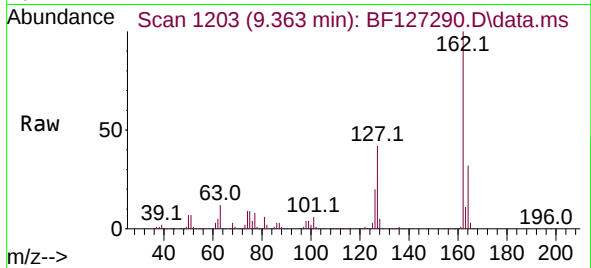




#47
2-Chloronaphthalene
Concen: 67.497 ng
RT: 9.363 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

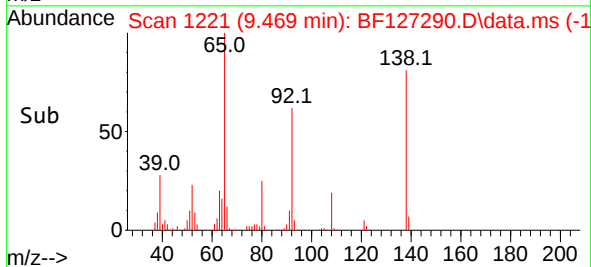
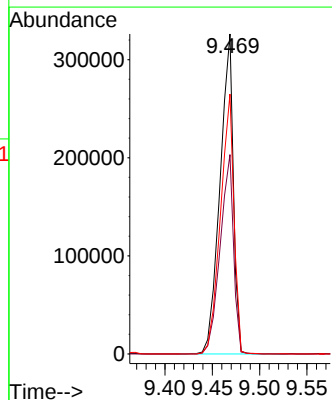
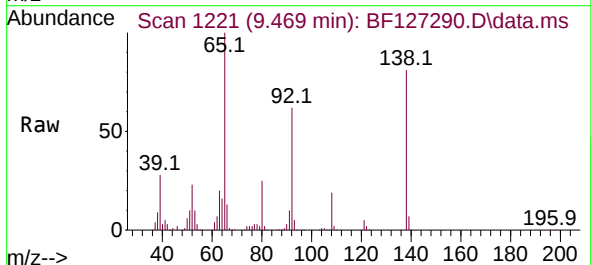
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

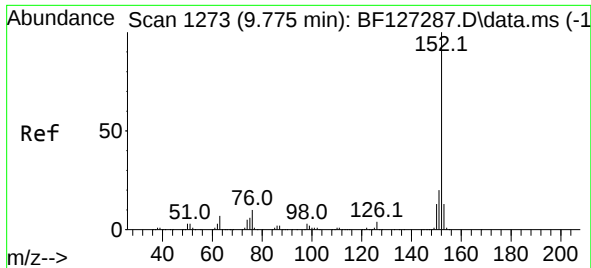
Tgt Ion:162 Resp: 799834
Ion Ratio Lower Upper
162 100
127 42.2 33.5 50.3
164 32.0 26.2 39.4



#48
2-Nitroaniline
Concen: 71.404 ng
RT: 9.469 min Scan# 1221
Delta R.T. 0.006 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

Tgt Ion: 65 Resp: 320911
Ion Ratio Lower Upper
65 100
92 62.3 54.4 81.6
138 81.2 72.5 108.7





#49

Acenaphthylene

Concen: 63.914 ng

RT: 9.780 min Scan# 11

Delta R.T. 0.006 min

Lab File: BF127290.D

Acq: 10 Mar 2022 16:01

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

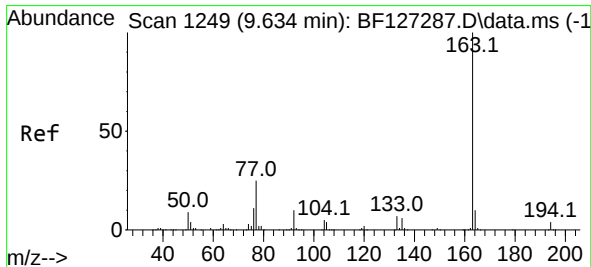
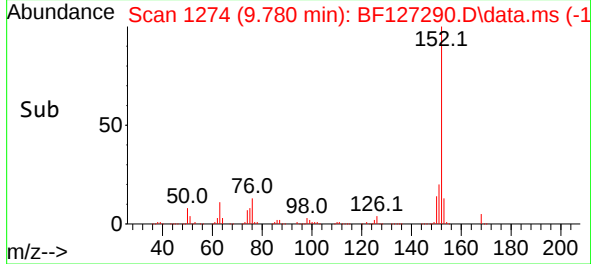
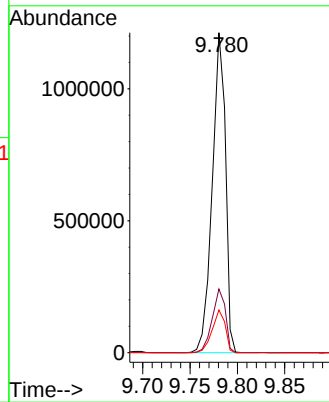
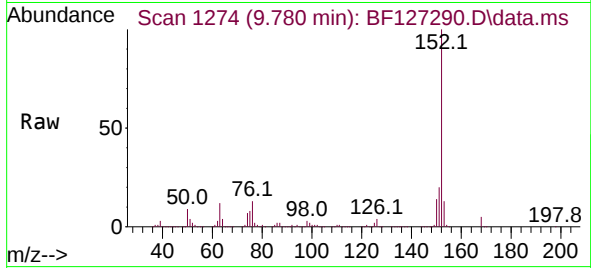
Tgt Ion:152 Resp: 1171645

Ion Ratio Lower Upper

152 100

151 19.9 15.7 23.5

153 13.3 11.4 17.0



#50

Dimethylphthalate

Concen: 69.553 ng

RT: 9.645 min Scan# 1251

Delta R.T. 0.012 min

Lab File: BF127290.D

Acq: 10 Mar 2022 16:01

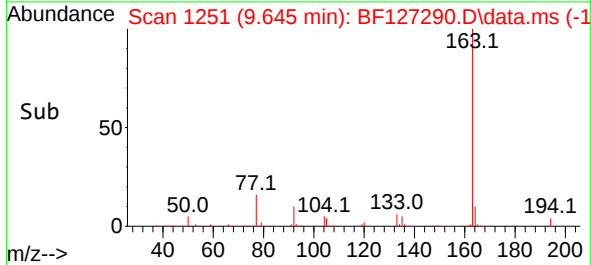
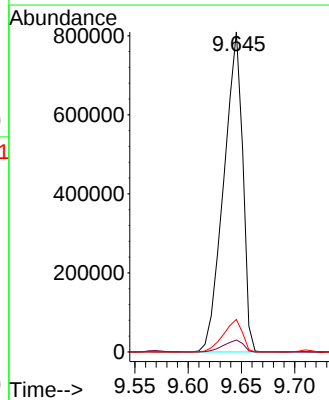
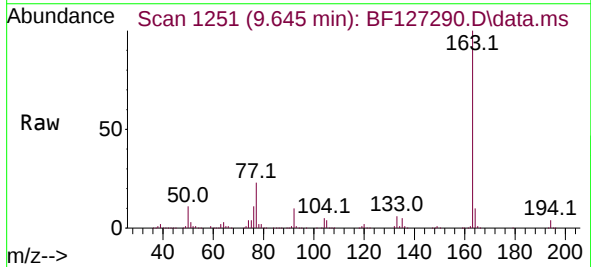
Tgt Ion:163 Resp: 999014

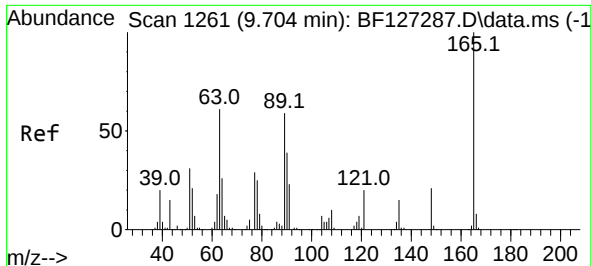
Ion Ratio Lower Upper

163 100

194 3.8 2.6 3.8

164 10.1 7.8 11.8

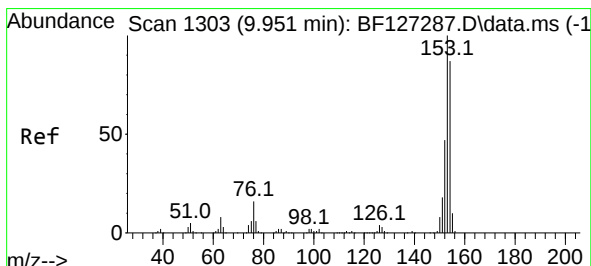
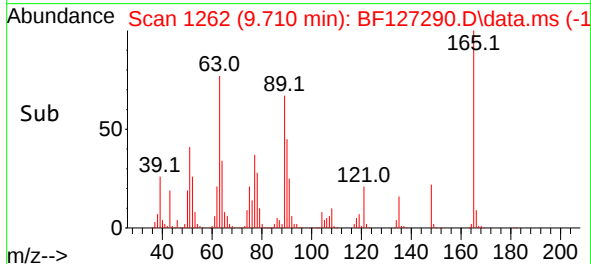
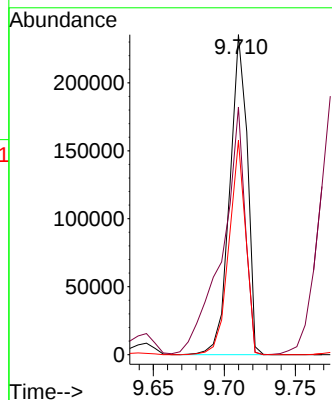
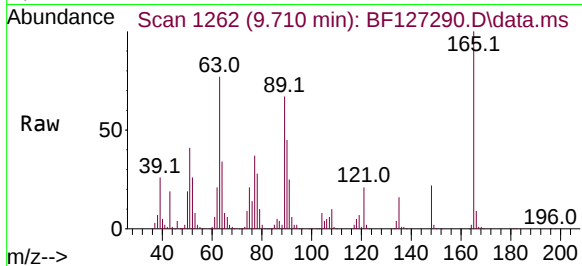




#51
2,6-Dinitrotoluene
Concen: 70.062 ng
RT: 9.710 min Scan# 1262
Delta R.T. 0.006 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

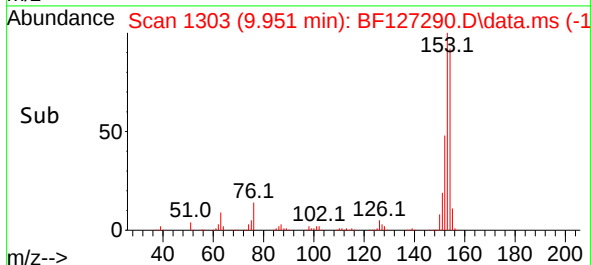
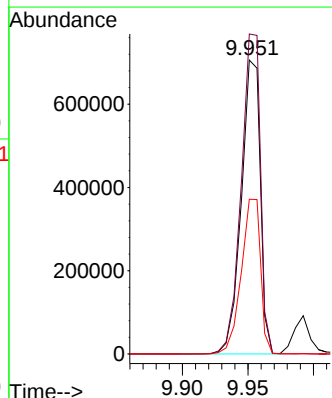
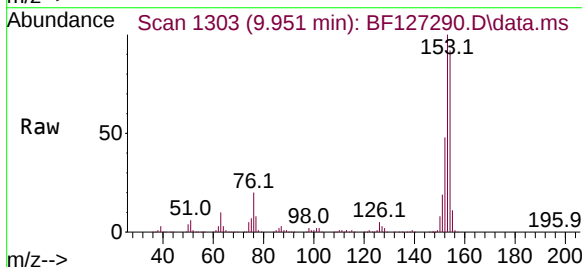
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

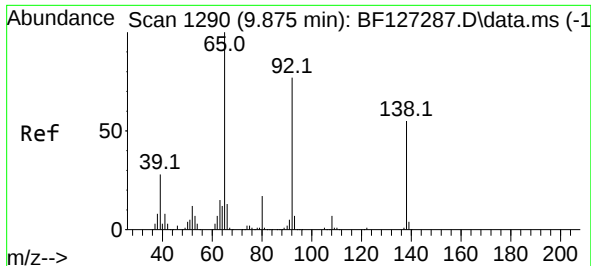
Tgt Ion:165 Resp: 202385
Ion Ratio Lower Upper
165 100
63 77.4 48.4 72.6#
89 66.9 50.5 75.7



#52
Acenaphthene
Concen: 65.277 ng
RT: 9.951 min Scan# 1303
Delta R.T. -0.000 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

Tgt Ion:154 Resp: 713201
Ion Ratio Lower Upper
154 100
153 108.9 87.8 131.6
152 52.6 39.4 59.2

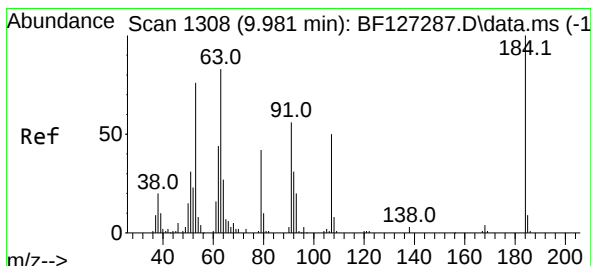
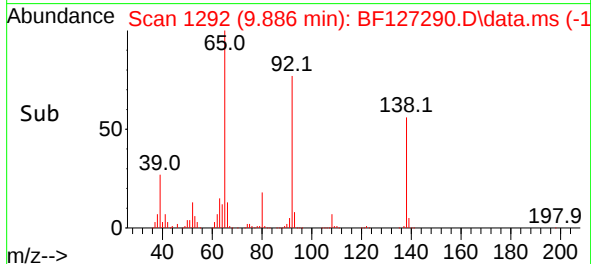
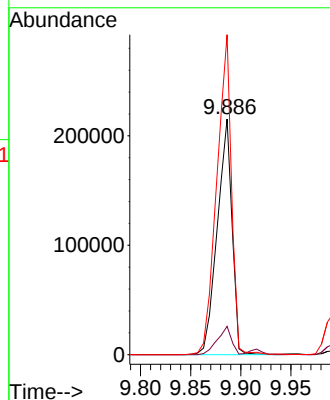
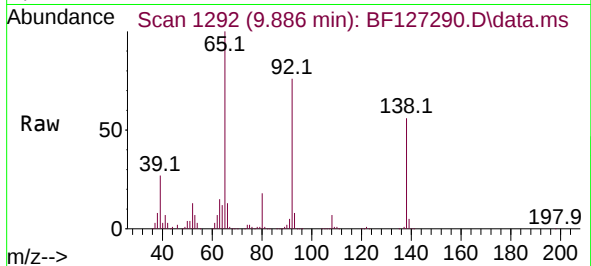




#53
3-Nitroaniline
Concen: 69.958 ng
RT: 9.886 min Scan# 11
Delta R.T. 0.012 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

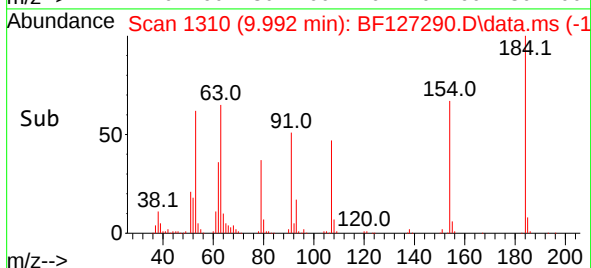
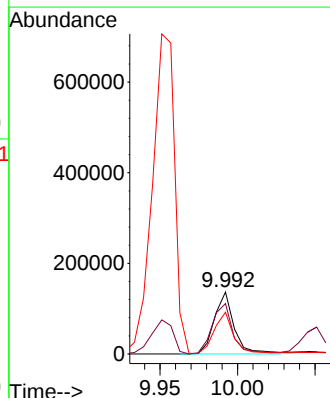
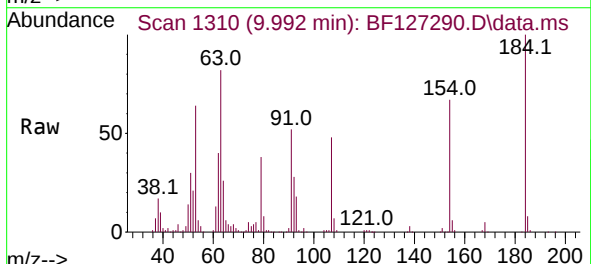
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

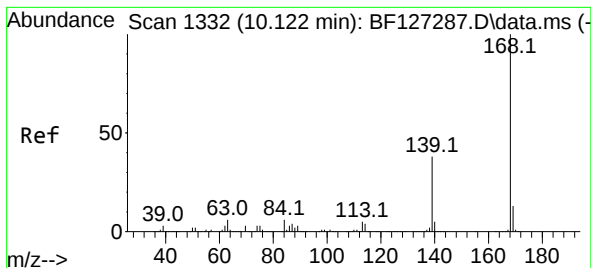
Tgt Ion:138 Resp: 220824
Ion Ratio Lower Upper
138 100
108 12.0 8.6 13.0
92 135.8 105.0 157.6



#54
2,4-Dinitrophenol
Concen: 104.529 ng
RT: 9.992 min Scan# 1310
Delta R.T. 0.012 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

Tgt Ion:184 Resp: 121356
Ion Ratio Lower Upper
184 100
63 81.5 70.4 105.6
154 67.4 49.7 74.5





#55

Dibenzenofuran

Concen: 62.092 ng

RT: 10.127 min Scan# 11

Delta R.T. 0.006 min

Lab File: BF127290.D

Acq: 10 Mar 2022 16:01

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

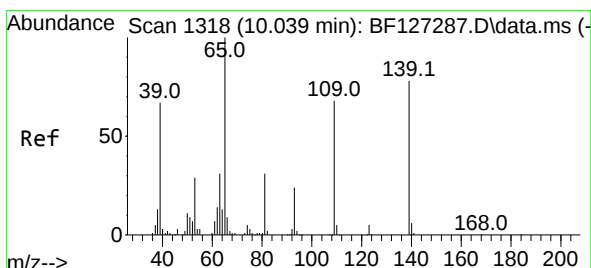
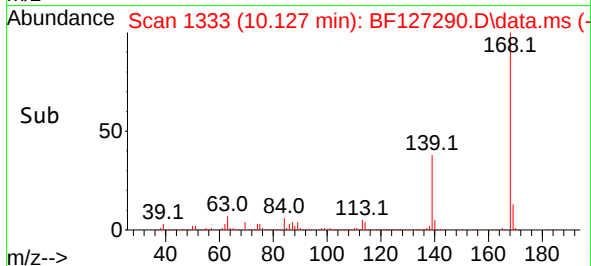
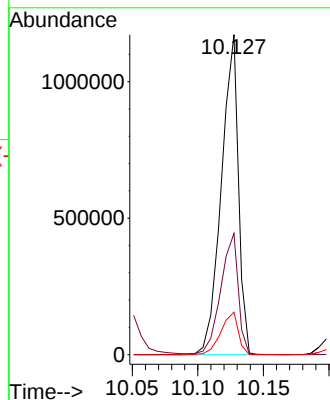
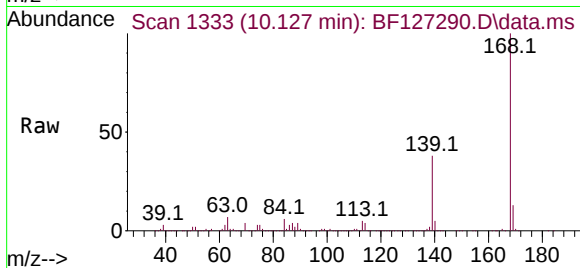
Tgt Ion:168 Resp: 1058320

Ion Ratio Lower Upper

168 100

139 37.9 30.6 46.0

169 13.3 10.0 15.0



#56

4-Nitrophenol

Concen: 81.000 ng

RT: 10.051 min Scan# 1320

Delta R.T. 0.012 min

Lab File: BF127290.D

Acq: 10 Mar 2022 16:01

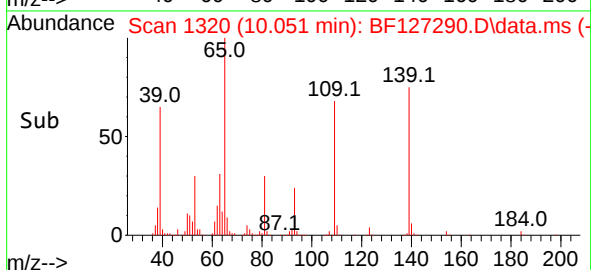
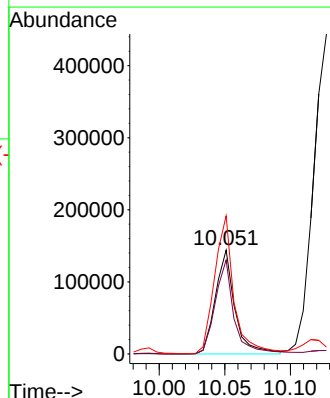
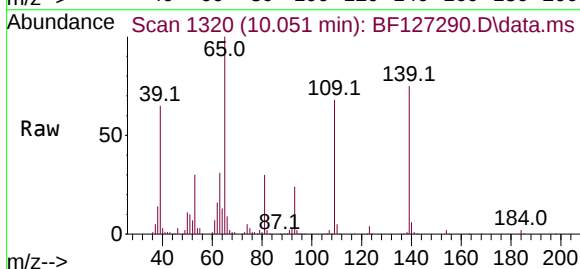
Tgt Ion:139 Resp: 149220

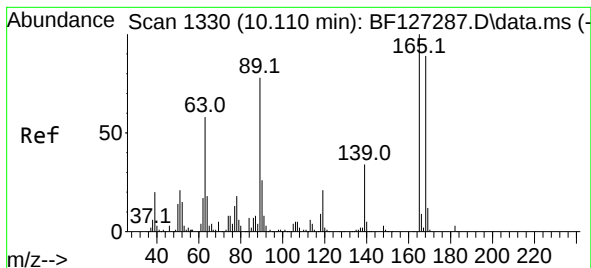
Ion Ratio Lower Upper

139 100

109 90.5 44.1 84.1#

65 132.9 85.5 125.5#

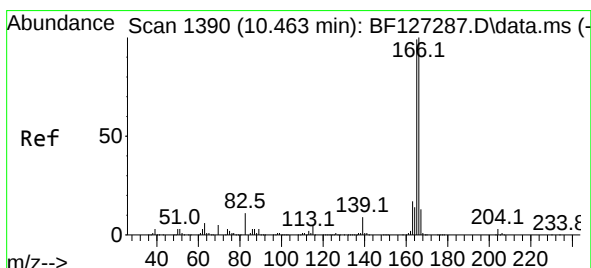
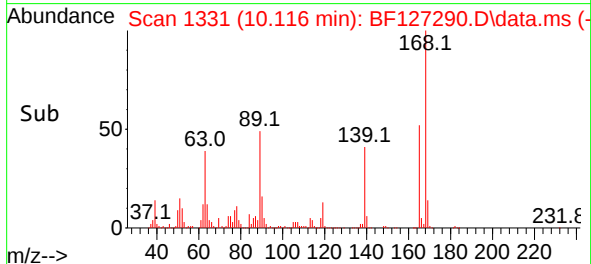
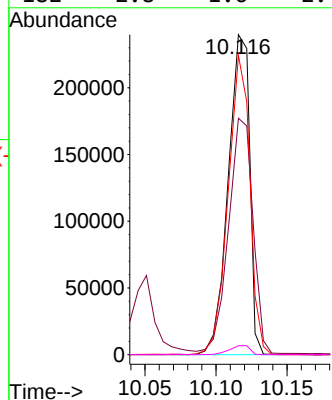
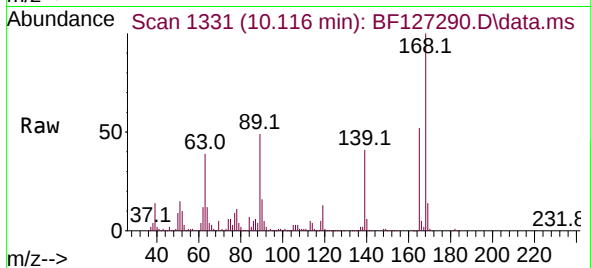




#57
2,4-Dinitrotoluene
Concen: 65.963 ng
RT: 10.116 min Scan# 1330
Delta R.T. 0.006 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

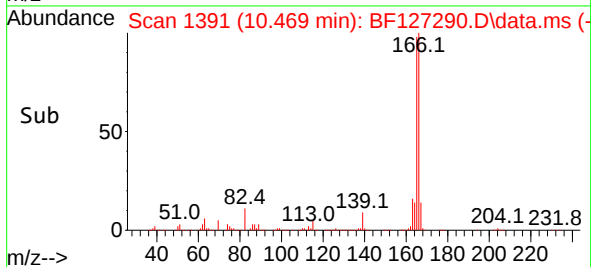
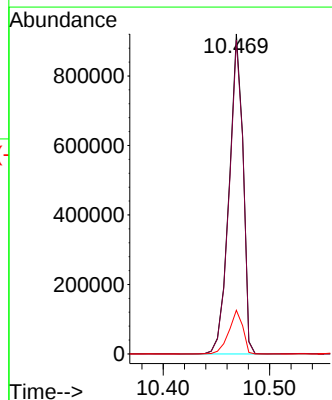
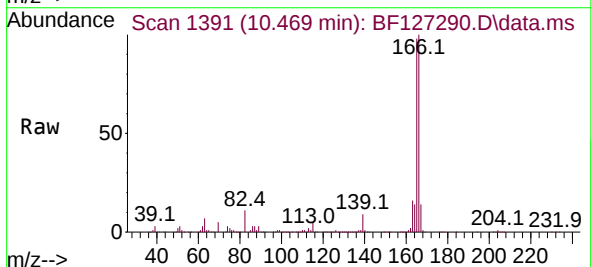
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

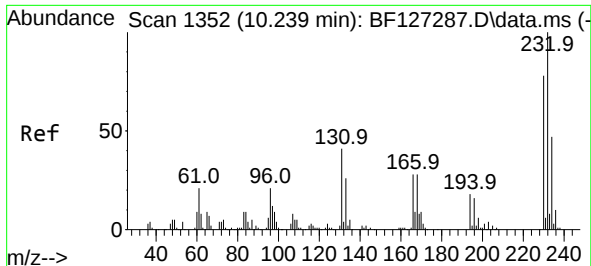
Tgt Ion:165 Resp: 251731
Ion Ratio Lower Upper
165 100
63 73.9 43.0 64.6#
89 93.5 71.0 106.4
182 2.8 1.6 2.4#



#58
Fluorene
Concen: 62.475 ng
RT: 10.469 min Scan# 1391
Delta R.T. 0.006 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

Tgt Ion:166 Resp: 830242
Ion Ratio Lower Upper
166 100
165 98.0 77.7 116.5
167 13.7 10.7 16.1





#59

2,3,4,6-Tetrachlorophenol

Concen: 75.102 ng

RT: 10.245 min Scan# 1353

Delta R.T. 0.006 min

Lab File: BF127290.D

Acq: 10 Mar 2022 16:01

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

Tgt Ion:232 Resp: 258703

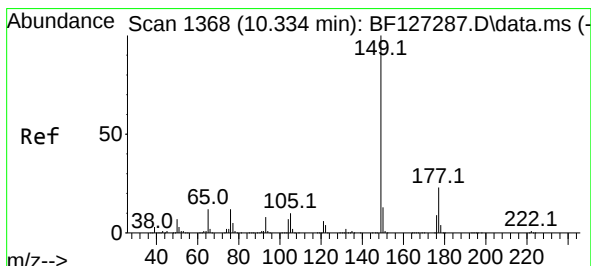
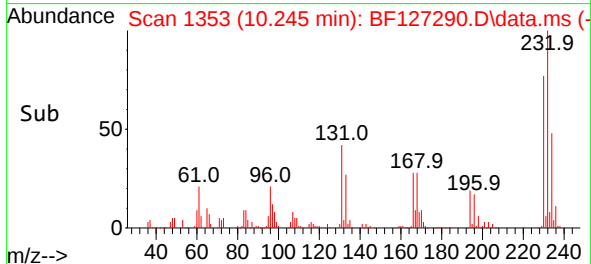
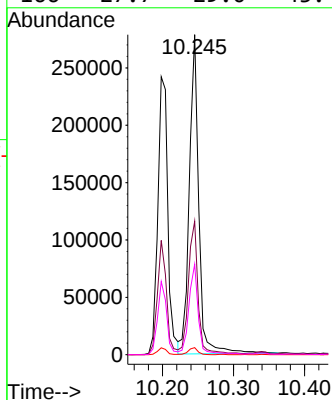
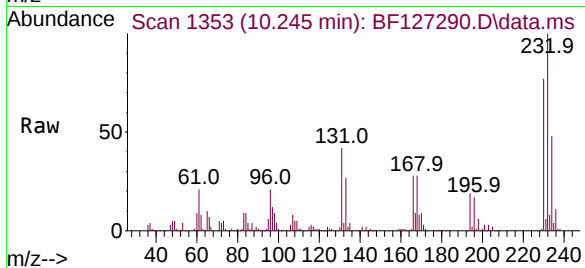
Ion Ratio Lower Upper

232 100

131 41.8 50.0 75.0#

130 2.2 2.2 3.2

166 27.7 29.0 43.4#



#60

Diethylphthalate

Concen: 66.524 ng

RT: 10.339 min Scan# 1369

Delta R.T. 0.006 min

Lab File: BF127290.D

Acq: 10 Mar 2022 16:01

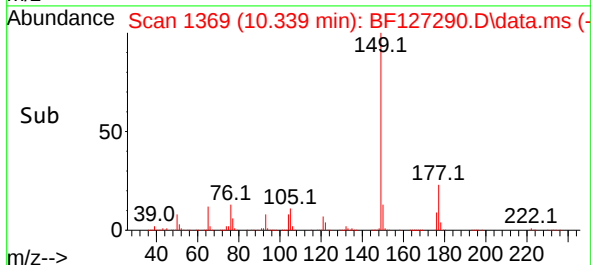
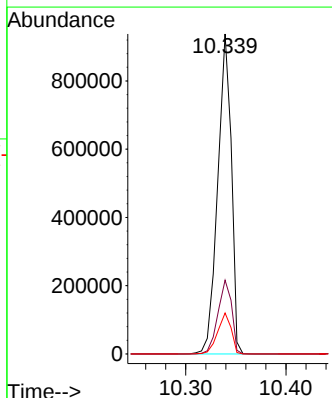
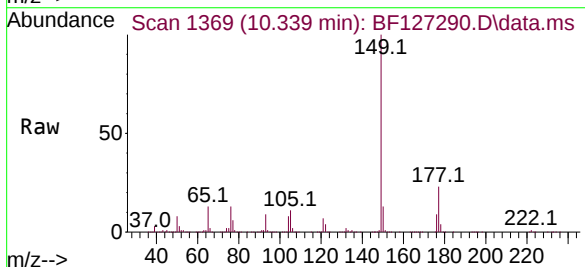
Tgt Ion:149 Resp: 878678

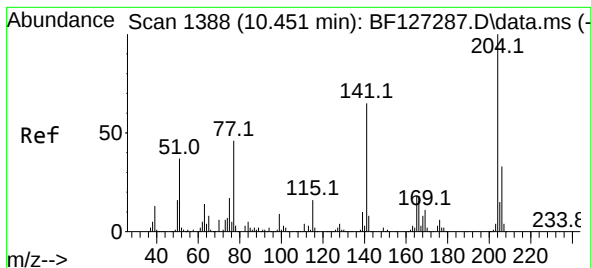
Ion Ratio Lower Upper

149 100

177 23.0 16.7 25.1

150 12.8 9.8 14.8

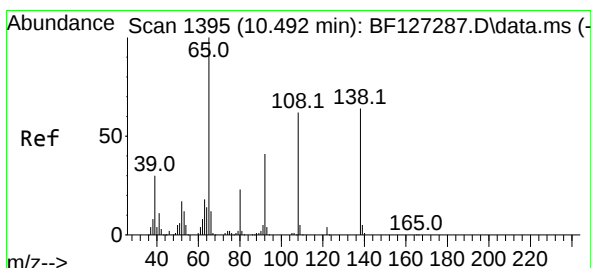
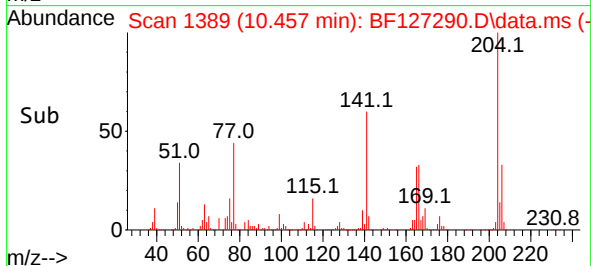
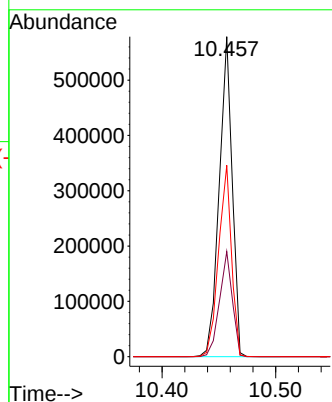
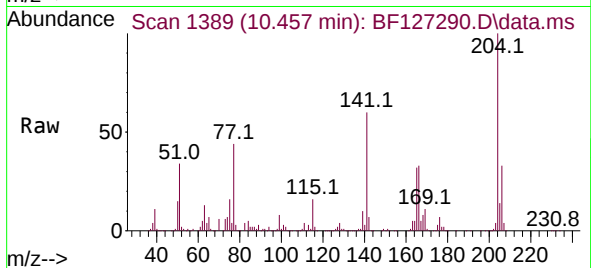




#61
4-Chlorophenyl-phenylether
Concen: 64.766 ng
RT: 10.457 min Scan# 1388
Delta R.T. 0.006 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

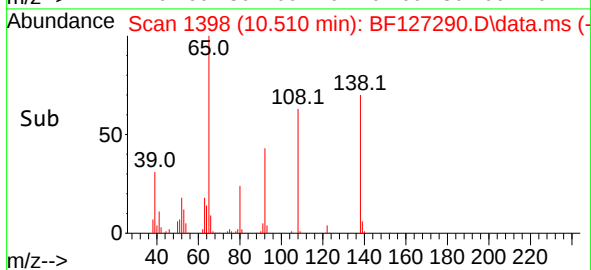
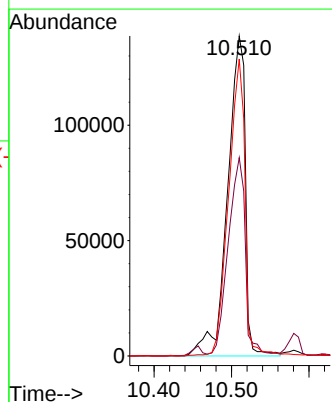
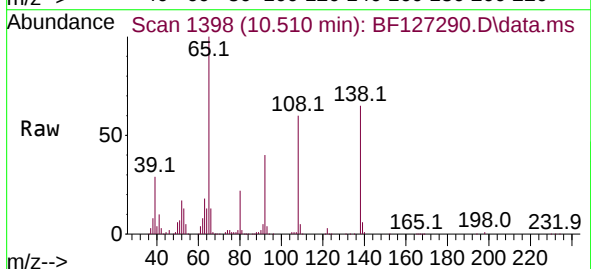
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

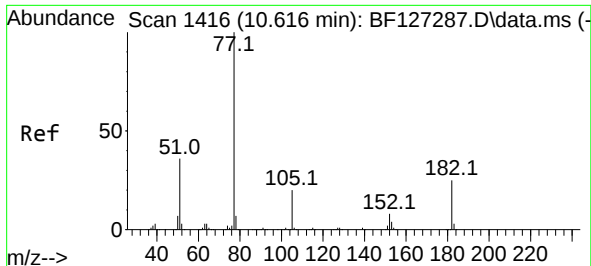
Tgt Ion:204 Resp: 460605
Ion Ratio Lower Upper
204 100
206 32.9 26.3 39.5
141 59.8 59.0 88.6



#62
4-Nitroaniline
Concen: 70.527 ng
RT: 10.510 min Scan# 1398
Delta R.T. 0.018 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

Tgt Ion:138 Resp: 221903
Ion Ratio Lower Upper
138 100
92 62.0 36.2 76.2
108 92.8 46.7 86.7#

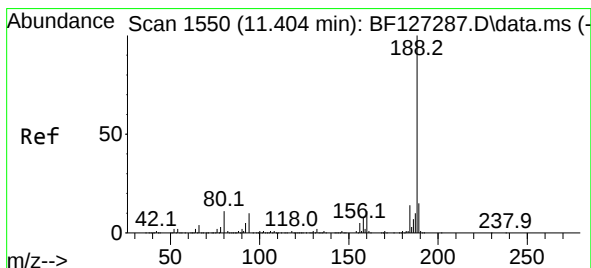
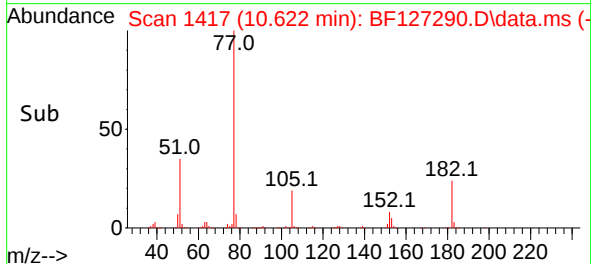
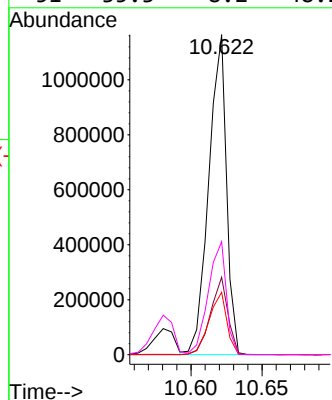
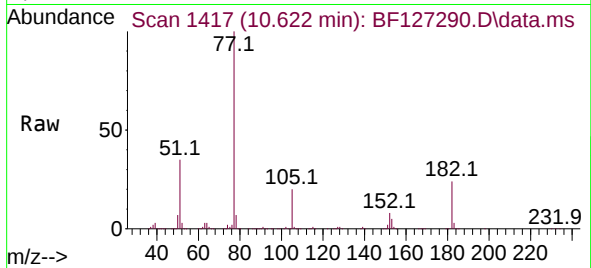




#63
Azobenzene
Concen: 66.354 ng
RT: 10.622 min Scan# 1416
Delta R.T. 0.006 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

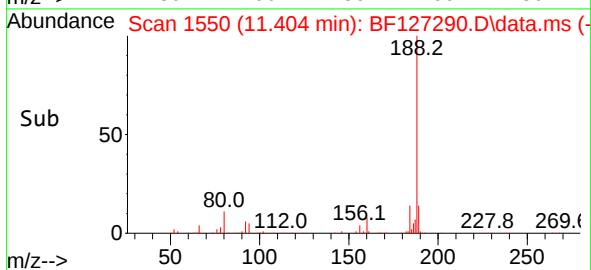
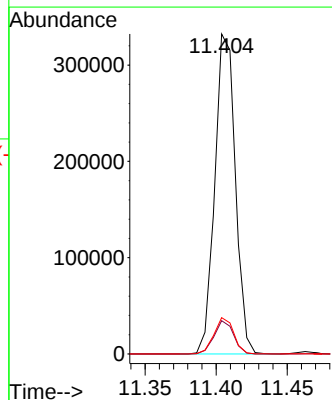
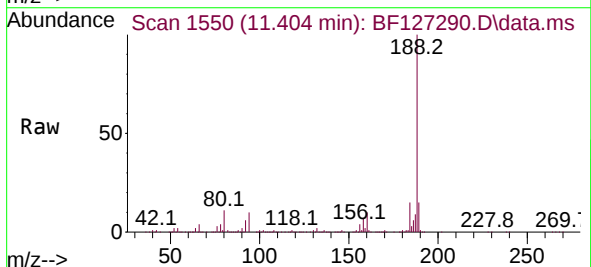
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

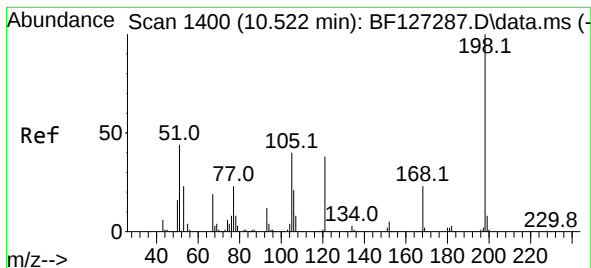
Tgt Ion: 77 Resp: 1014192
Ion Ratio Lower Upper
77 100
182 24.2 0.0 39.0
105 19.5 3.2 43.2
51 35.3 8.2 48.2



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.404 min Scan# 1550
Delta R.T. -0.000 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

Tgt Ion: 188 Resp: 334457
Ion Ratio Lower Upper
188 100
94 10.4 10.1 15.1
80 11.4 11.8 17.6#

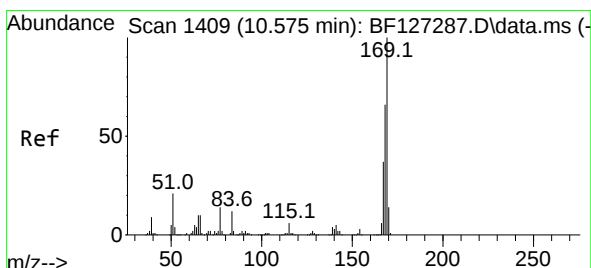
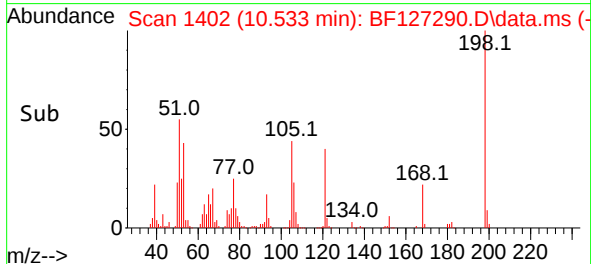
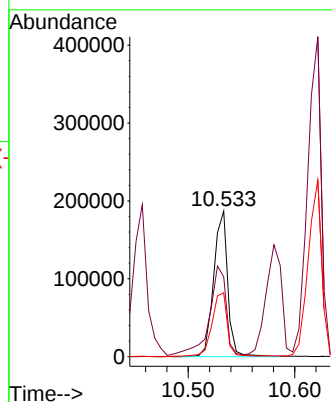
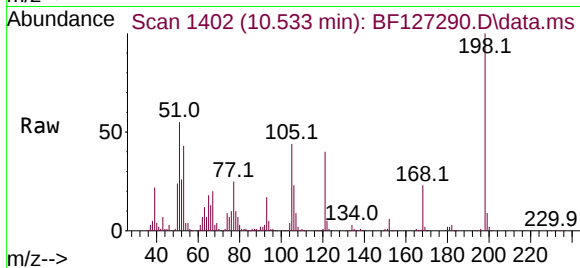




#65
4,6-Dinitro-2-methylphenol
Concen: 84.699 ng
RT: 10.533 min Scan# 1410
Delta R.T. 0.012 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

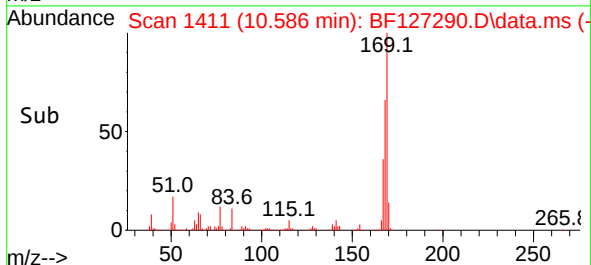
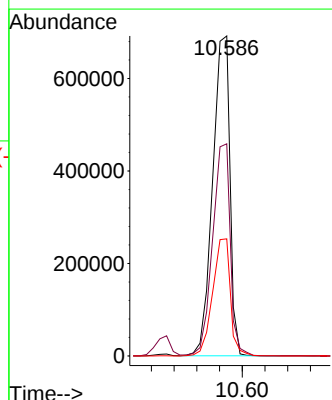
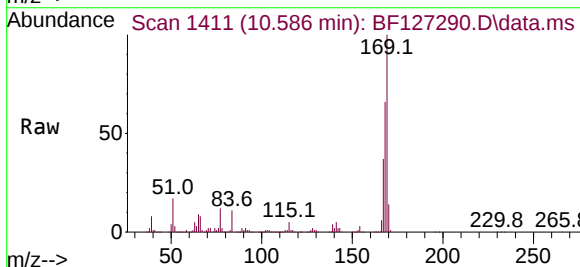
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

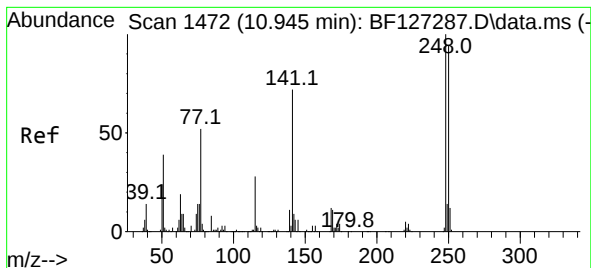
Tgt Ion:198 Resp: 172170
Ion Ratio Lower Upper
198 100
51 54.8 32.0 72.0
105 43.9 32.7 72.7



#66
n-Nitrosodiphenylamine
Concen: 66.771 ng
RT: 10.586 min Scan# 1411
Delta R.T. 0.012 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

Tgt Ion:169 Resp: 730274
Ion Ratio Lower Upper
169 100
168 66.3 53.4 80.0
167 36.6 29.4 44.0

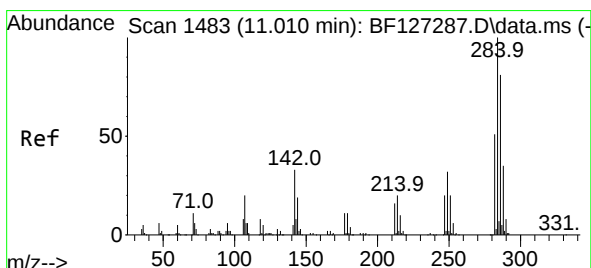
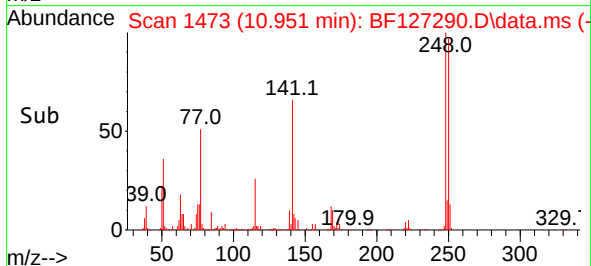
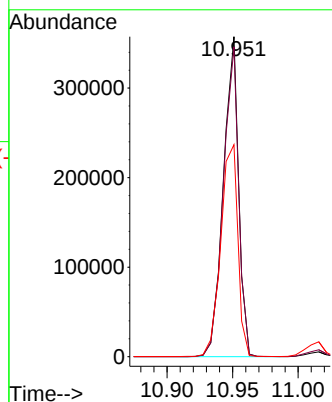
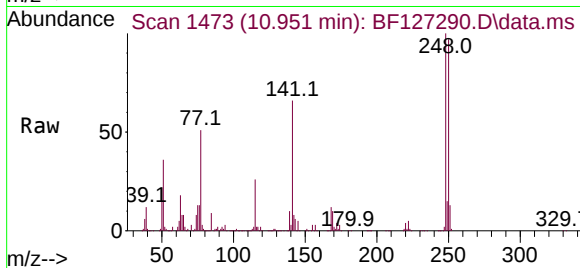




#67
4-Bromophenyl-phenylether
Concen: 68.253 ng
RT: 10.951 min Scan# 1472
Delta R.T. 0.006 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

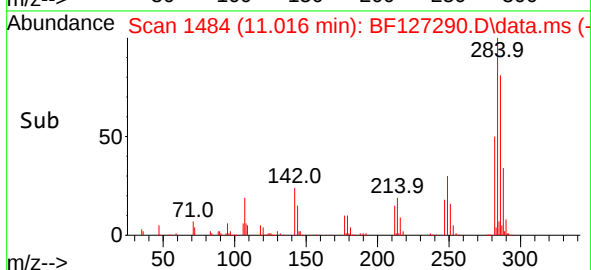
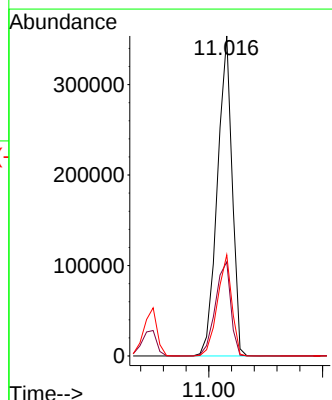
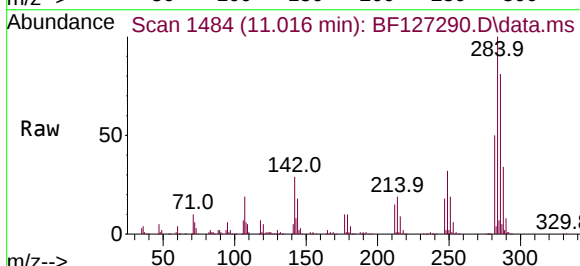
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

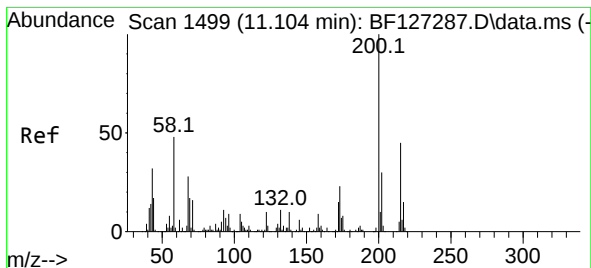
Tgt Ion:248 Resp: 288192
Ion Ratio Lower Upper
248 100
250 96.8 76.2 114.4
141 66.3 66.2 99.4



#68
Hexachlorobenzene
Concen: 69.374 ng
RT: 11.016 min Scan# 1484
Delta R.T. 0.006 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

Tgt Ion:284 Resp: 318828
Ion Ratio Lower Upper
284 100
142 29.4 30.7 46.1#
249 31.6 21.1 31.7





#69

Atrazine

Concen: 60.644 ng

RT: 11.110 min Scan# 1

Delta R.T. 0.006 min

Lab File: BF127290.D

Acq: 10 Mar 2022 16:01

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

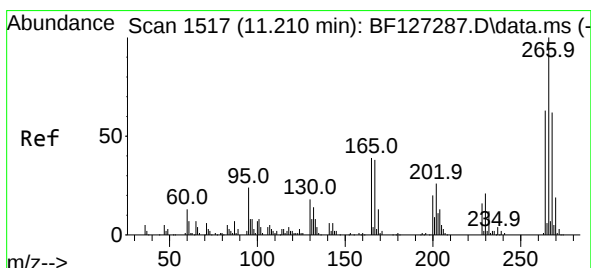
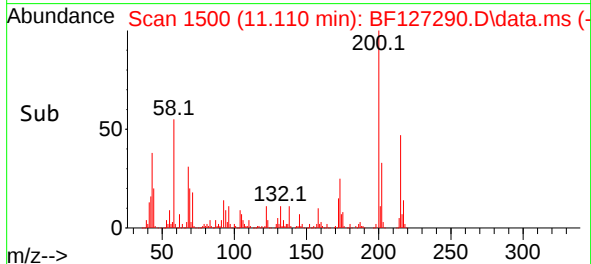
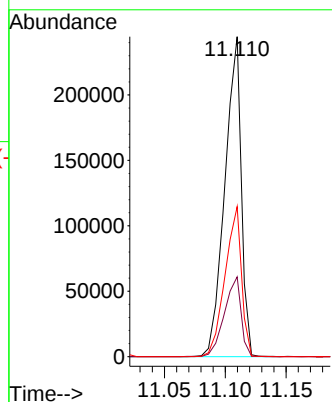
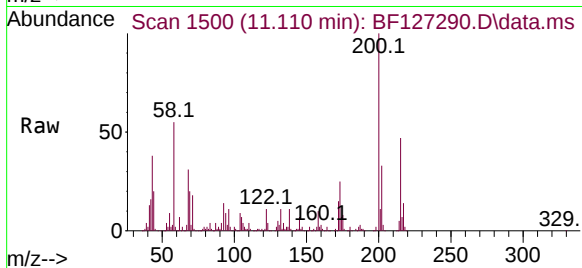
Tgt Ion:200 Resp: 230375

Ion Ratio Lower Upper

200 100

173 25.0 9.2 49.2

215 46.9 23.2 63.2



#70

Pentachlorophenol

Concen: 99.070 ng

RT: 11.210 min Scan# 1517

Delta R.T. -0.000 min

Lab File: BF127290.D

Acq: 10 Mar 2022 16:01

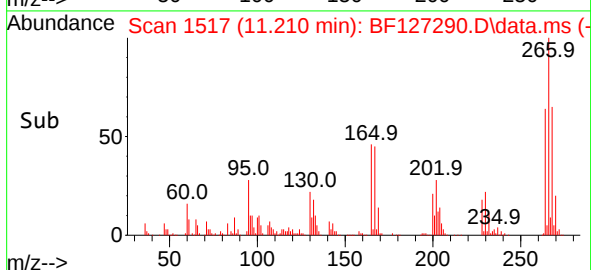
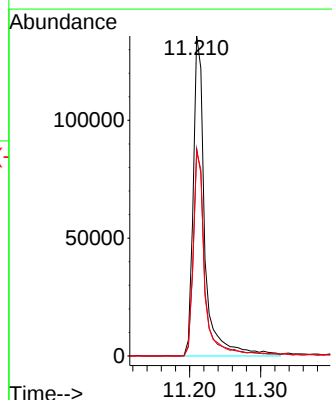
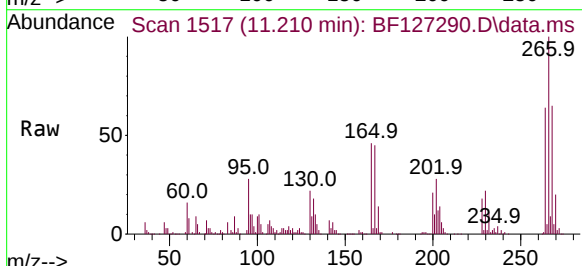
Tgt Ion:266 Resp: 155339

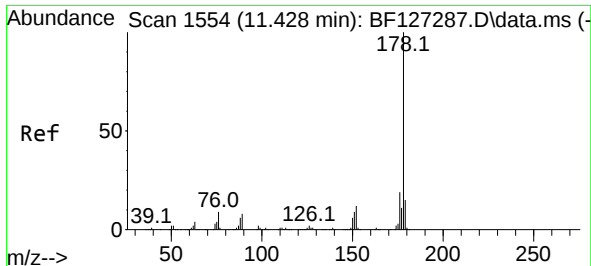
Ion Ratio Lower Upper

266 100

268 64.8 52.3 78.5

264 63.7 50.4 75.6

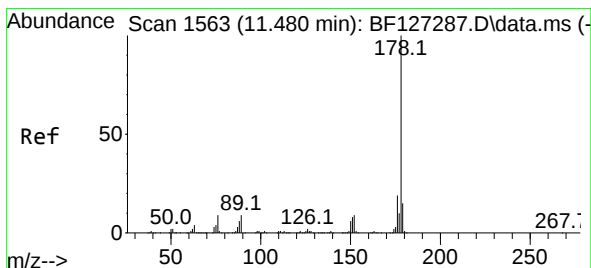
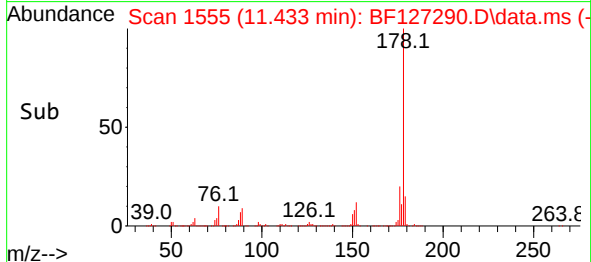
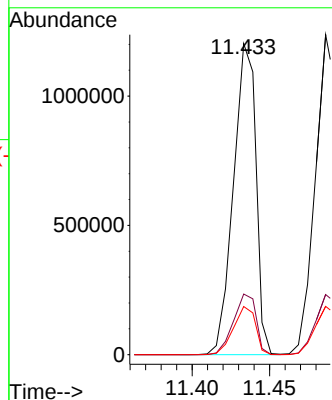
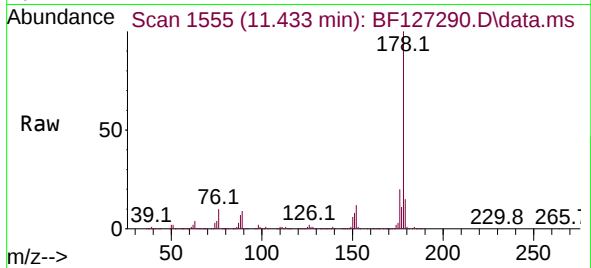




#71
Phenanthrene
Concen: 65.625 ng
RT: 11.433 min Scan# 1555
Delta R.T. 0.006 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

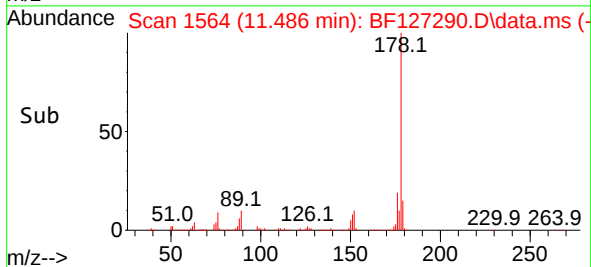
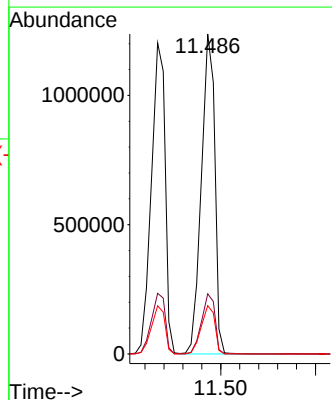
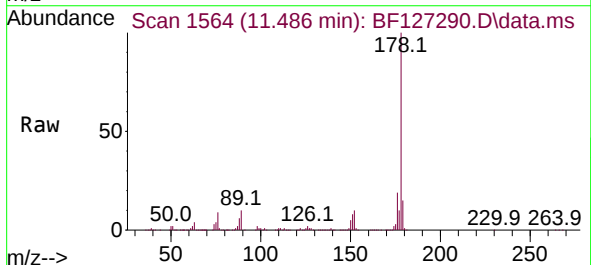
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

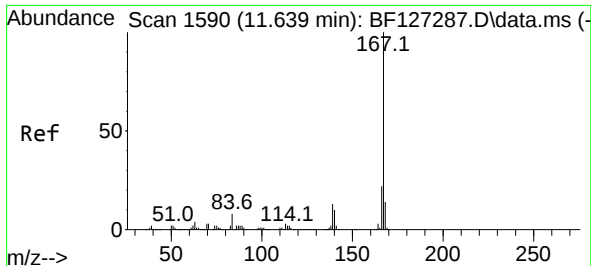
Tgt Ion:178 Resp: 1214151
Ion Ratio Lower Upper
178 100
176 19.5 15.7 23.5
179 15.5 12.3 18.5



#72
Anthracene
Concen: 66.297 ng
RT: 11.486 min Scan# 1564
Delta R.T. 0.006 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

Tgt Ion:178 Resp: 1218190
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.1 12.5 18.7

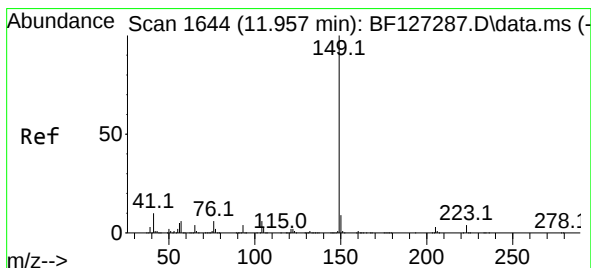
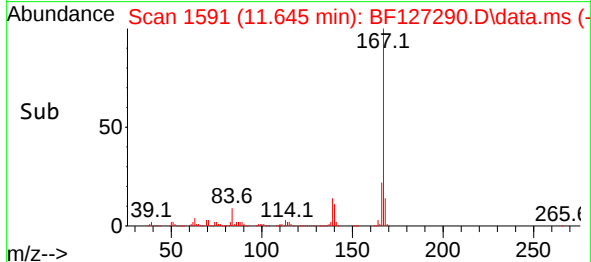
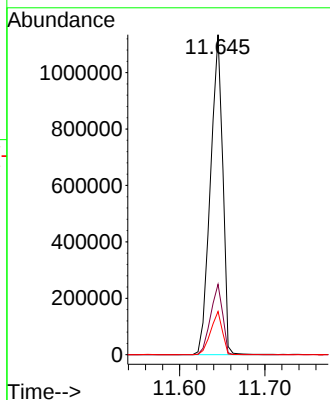
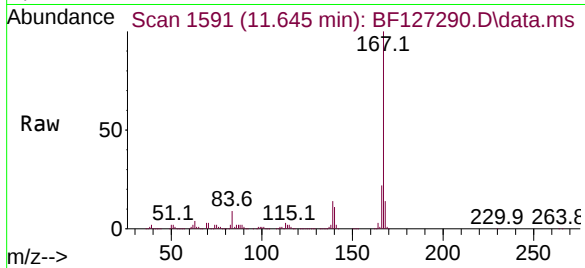




#73
Carbazole
Concen: 66.154 ng
RT: 11.645 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

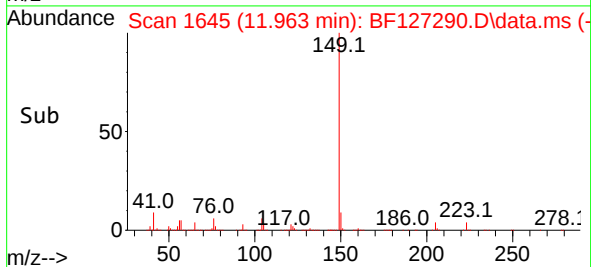
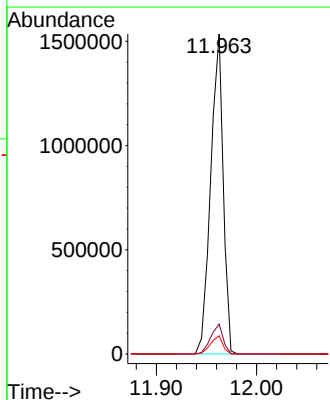
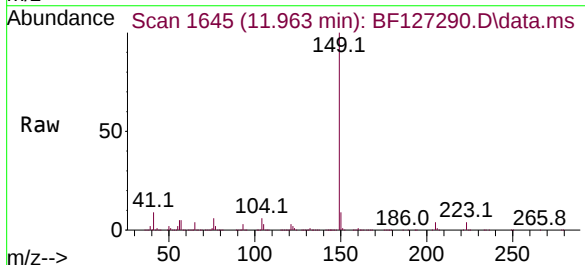
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

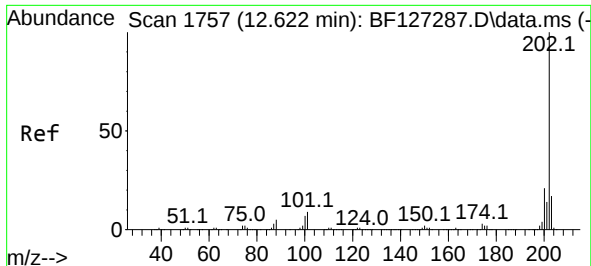
Tgt Ion:167 Resp: 1136129
Ion Ratio Lower Upper
167 100
166 22.0 16.9 25.3
139 13.5 11.3 16.9



#74
Di-n-butylphthalate
Concen: 66.571 ng
RT: 11.963 min Scan# 1645
Delta R.T. 0.006 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

Tgt Ion:149 Resp: 1335035
Ion Ratio Lower Upper
149 100
150 9.3 7.2 10.8
104 5.7 4.2 6.2

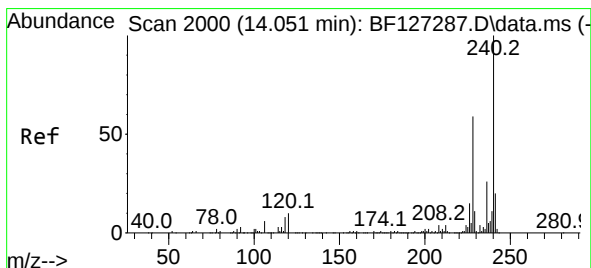
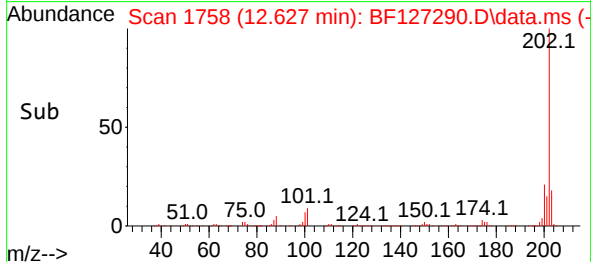
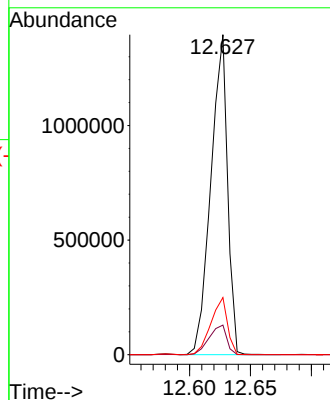
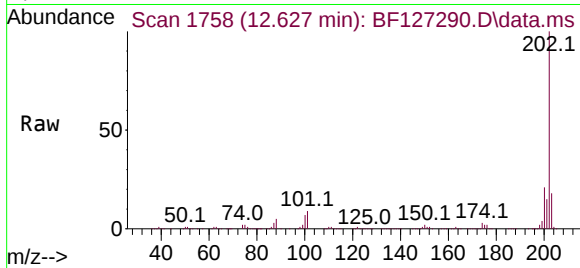




#75
Fluoranthene
Concen: 64.531 ng
RT: 12.627 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

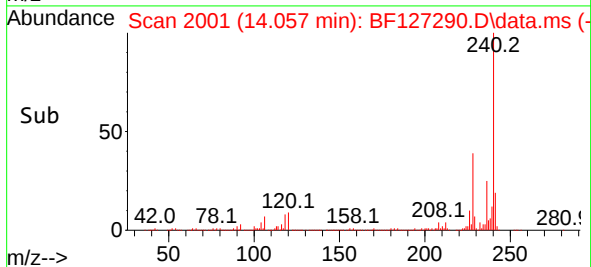
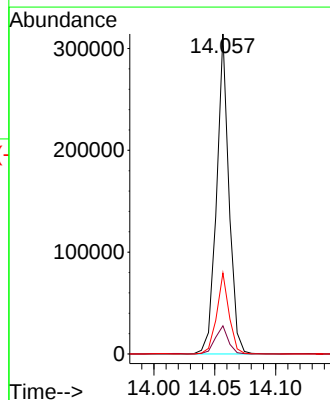
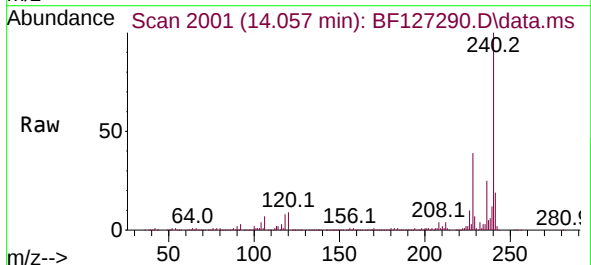
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

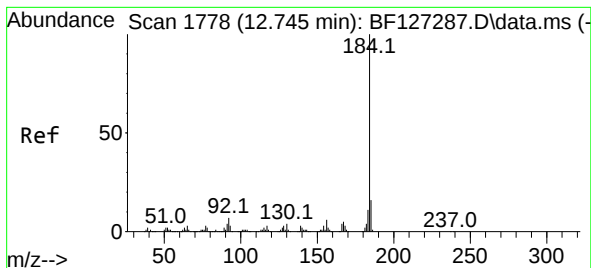
Tgt Ion:202 Resp: 1333320
Ion Ratio Lower Upper
202 100
101 9.3 0.0 35.7
203 17.9 0.0 37.1



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.057 min Scan# 2001
Delta R.T. 0.006 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

Tgt Ion:240 Resp: 222852
Ion Ratio Lower Upper
240 100
120 8.8 14.4 21.6#
236 25.3 20.5 30.7





#77

Benzidine

Concen: 78.586 ng

RT: 12.745 min Scan# 1778

Delta R.T. -0.000 min

Lab File: BF127290.D

Acq: 10 Mar 2022 16:01

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

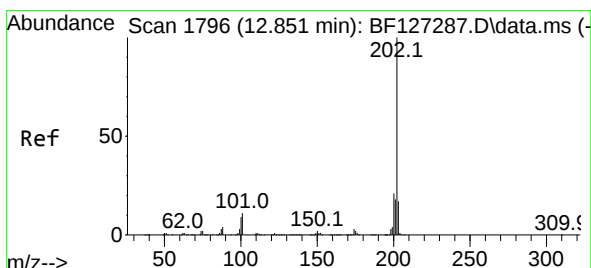
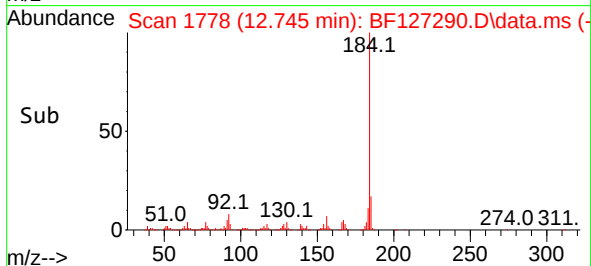
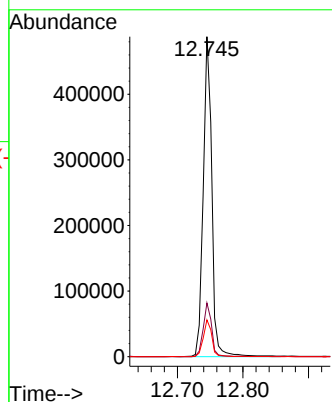
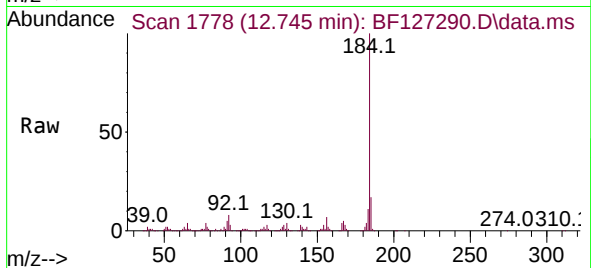
Tgt Ion:184 Resp: 444657

Ion Ratio Lower Upper

184 100

185 16.8 11.8 17.8

183 11.5 8.2 12.2



#78

Pyrene

Concen: 74.079 ng

RT: 12.857 min Scan# 1797

Delta R.T. 0.006 min

Lab File: BF127290.D

Acq: 10 Mar 2022 16:01

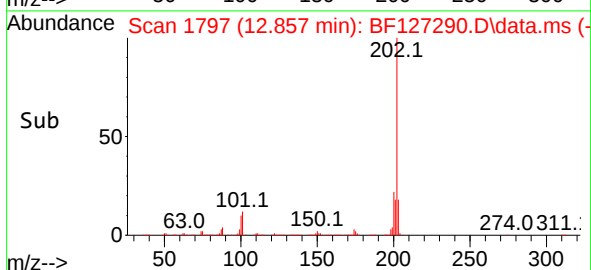
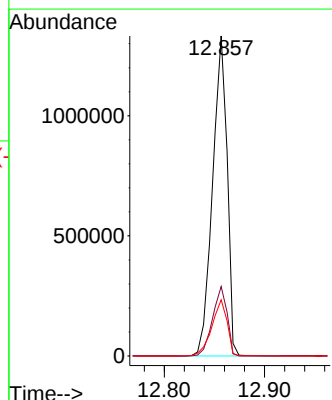
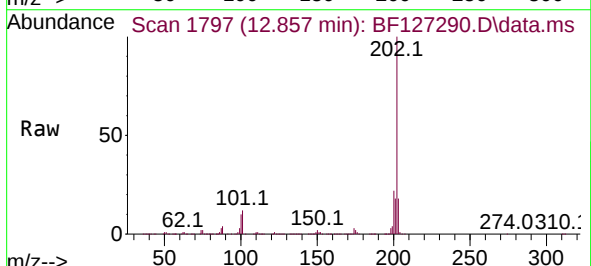
Tgt Ion:202 Resp: 1343028

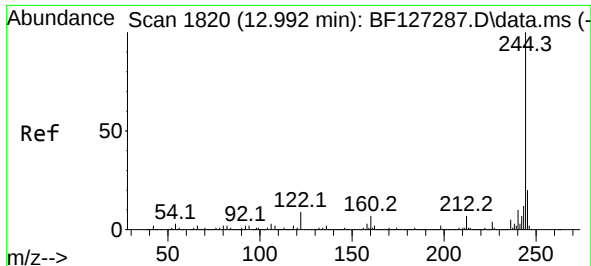
Ion Ratio Lower Upper

202 100

200 21.7 16.6 24.8

203 17.5 13.8 20.8

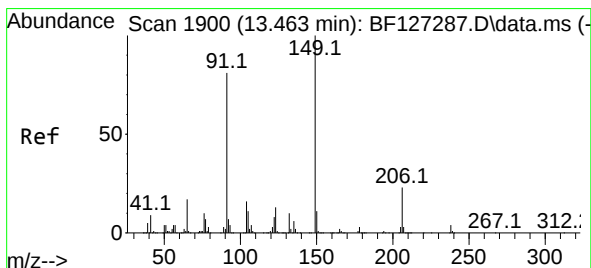
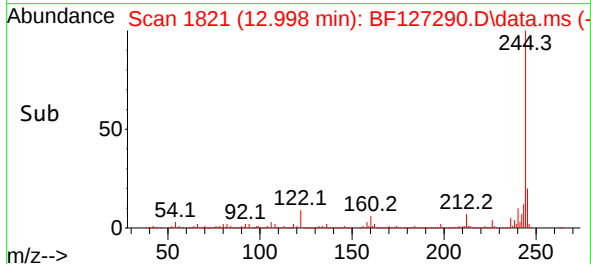
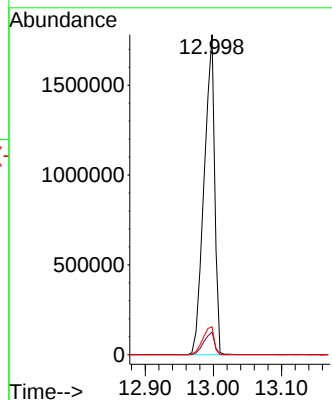
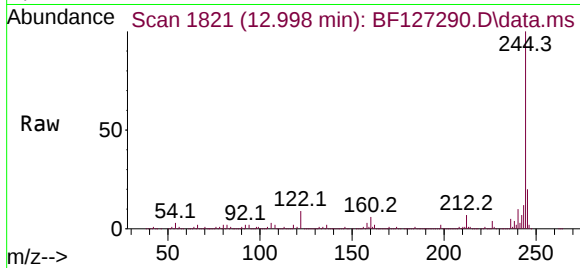




#79
 Terphenyl-d14
 Concen: 141.890 ng
 RT: 12.998 min Scan# 1821
 Delta R.T. 0.006 min
 Lab File: BF127290.D
 Acq: 10 Mar 2022 16:01

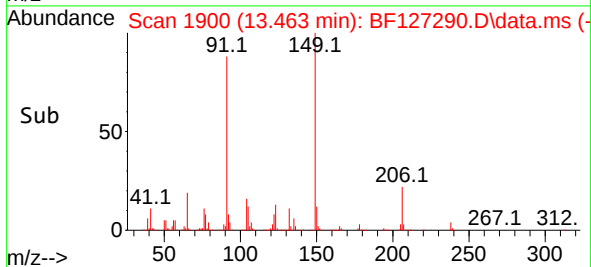
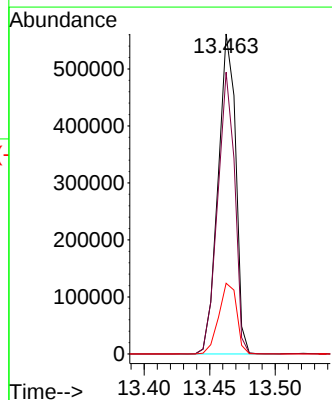
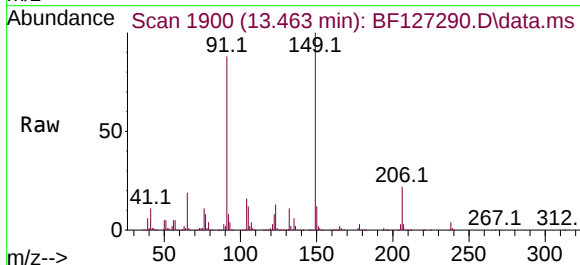
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

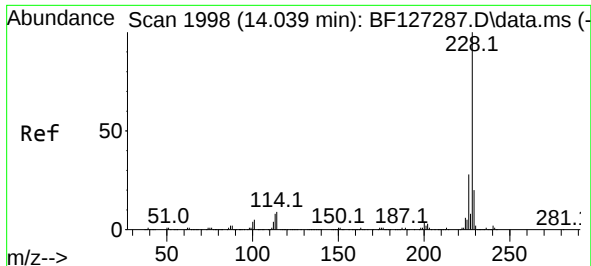
Tgt Ion:244 Resp: 1916374
 Ion Ratio Lower Upper
 244 100
 212 7.1 5.0 7.4
 122 8.7 13.3 19.9#



#80
 Butylbenzylphthalate
 Concen: 76.400 ng
 RT: 13.463 min Scan# 1900
 Delta R.T. -0.000 min
 Lab File: BF127290.D
 Acq: 10 Mar 2022 16:01

Tgt Ion:149 Resp: 522627
 Ion Ratio Lower Upper
 149 100
 91 88.1 70.5 105.7
 206 22.1 12.6 19.0#

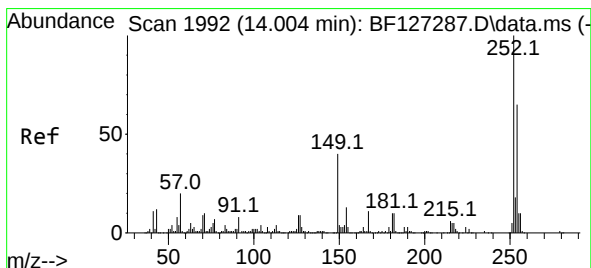
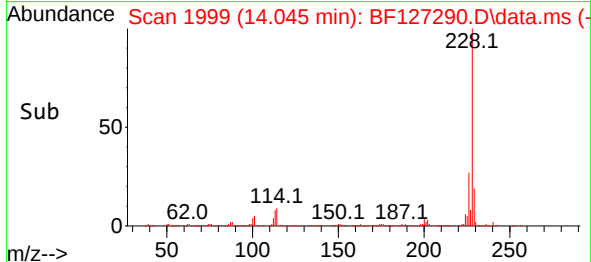
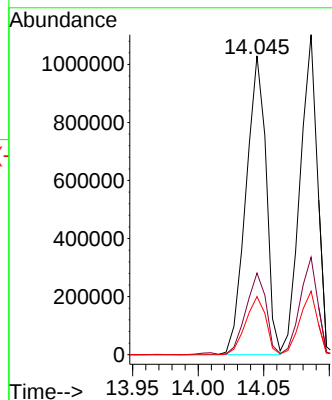
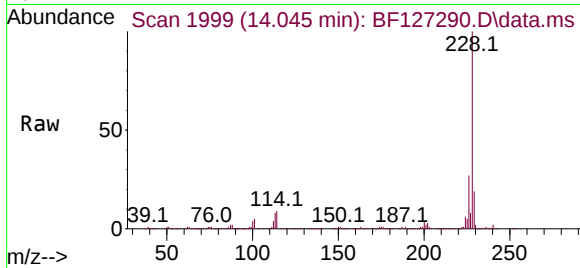




#81
Benzo(a)anthracene
Concen: 70.989 ng
RT: 14.045 min Scan# 1999
Delta R.T. 0.006 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

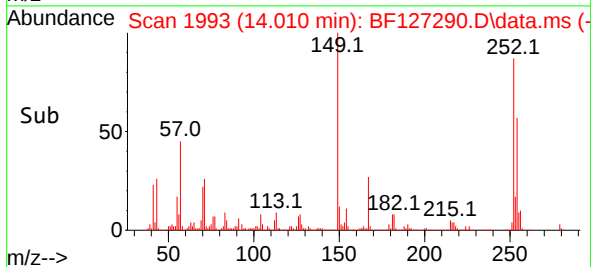
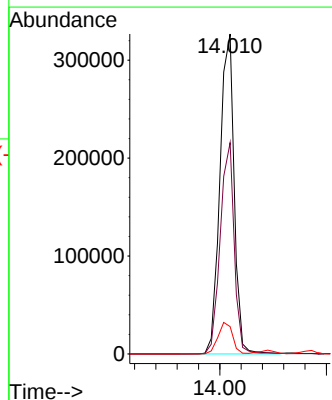
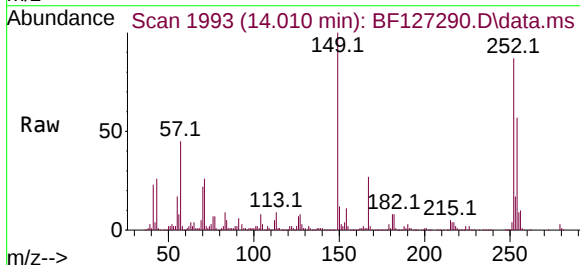
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

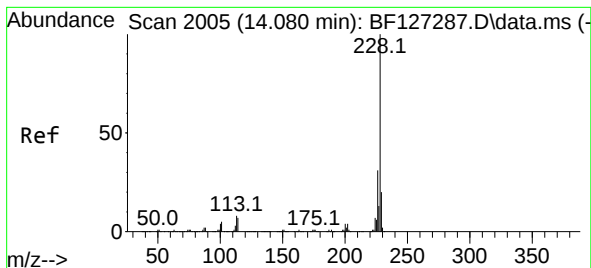
Tgt Ion:228 Resp: 1100266
Ion Ratio Lower Upper
228 100
226 27.3 21.4 32.0
229 19.5 15.4 23.2



#82
3,3'-Dichlorobenzidine
Concen: 61.125 ng
RT: 14.010 min Scan# 1993
Delta R.T. 0.006 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

Tgt Ion:252 Resp: 302419
Ion Ratio Lower Upper
252 100
254 66.0 51.0 76.4
126 8.6 13.4 20.0#





#83

Chrysene

Concen: 70.560 ng

RT: 14.086 min Scan# 2005

Delta R.T. 0.006 min

Lab File: BF127290.D

Acq: 10 Mar 2022 16:01

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

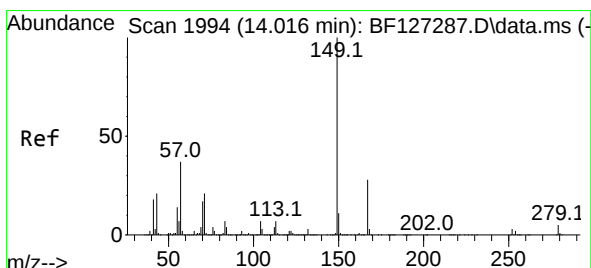
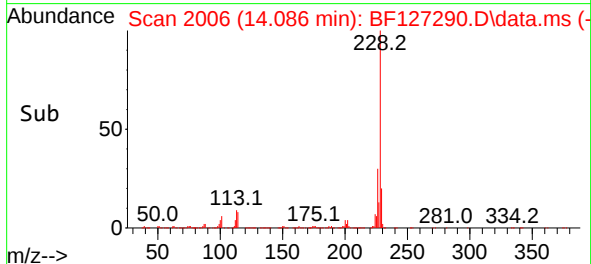
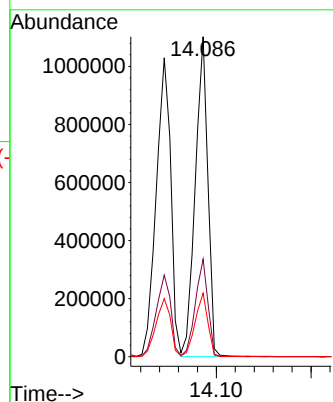
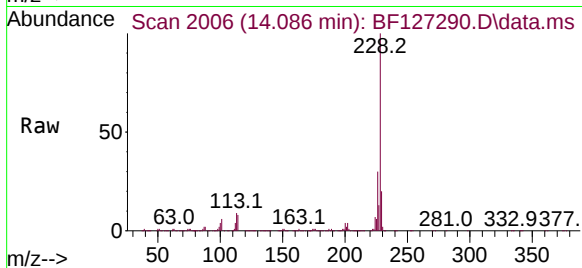
Tgt Ion:228 Resp: 1018084

Ion Ratio Lower Upper

228 100

226 30.5 23.7 35.5

229 19.9 15.5 23.3



#84

Bis(2-ethylhexyl)phthalate

Concen: 72.073 ng

RT: 14.015 min Scan# 1994

Delta R.T. -0.000 min

Lab File: BF127290.D

Acq: 10 Mar 2022 16:01

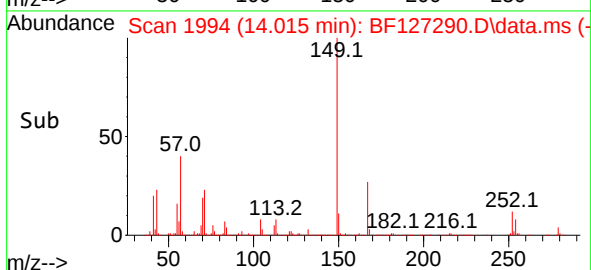
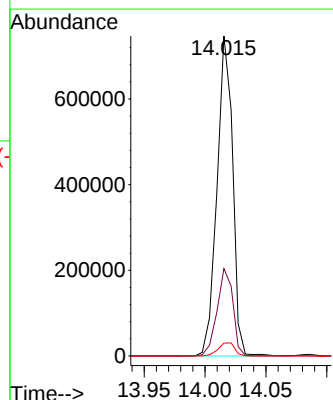
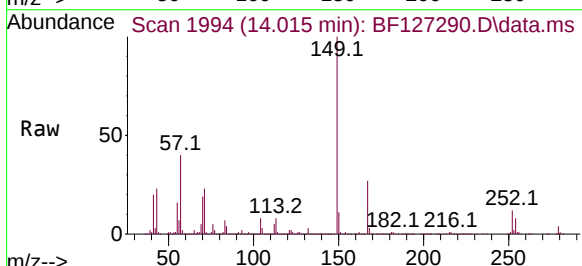
Tgt Ion:149 Resp: 666325

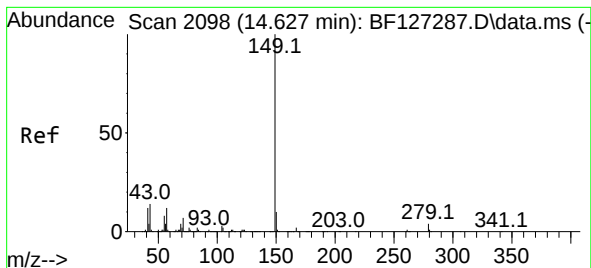
Ion Ratio Lower Upper

149 100

167 27.3 21.4 32.2

279 4.0 2.4 3.6





#85

Di-n-octyl phthalate

Concen: 73.487 ng

RT: 14.633 min Scan# 2099

Delta R.T. 0.006 min

Lab File: BF127290.D

Acq: 10 Mar 2022 16:01

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

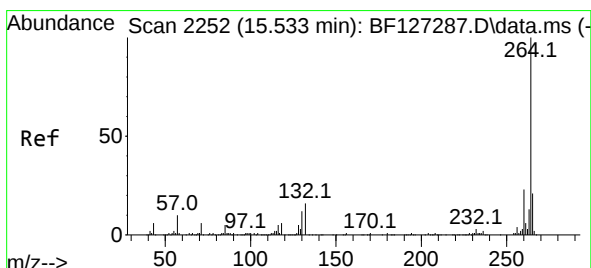
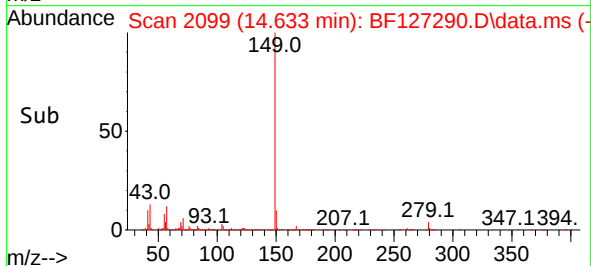
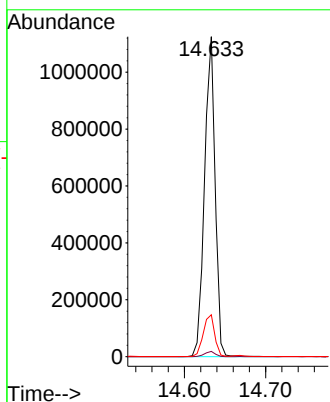
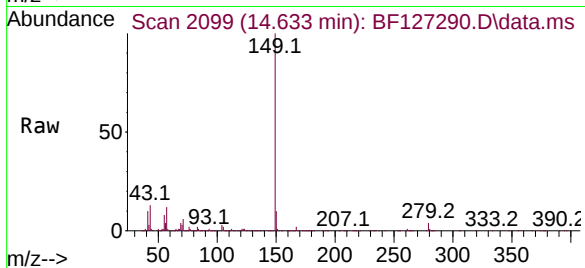
Tgt Ion:149 Resp: 1018398

Ion Ratio Lower Upper

149 100

167 1.6 1.1 1.7

43 14.1 9.9 14.9



#86

Perylene-d12

Concen: 20.000 ng

RT: 15.539 min Scan# 2253

Delta R.T. 0.006 min

Lab File: BF127290.D

Acq: 10 Mar 2022 16:01

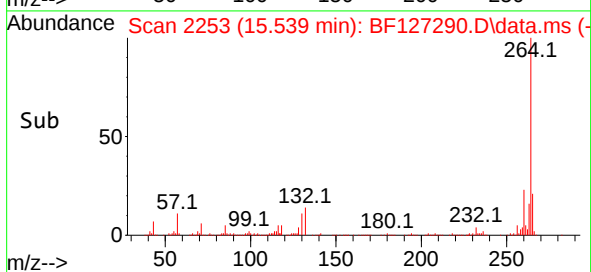
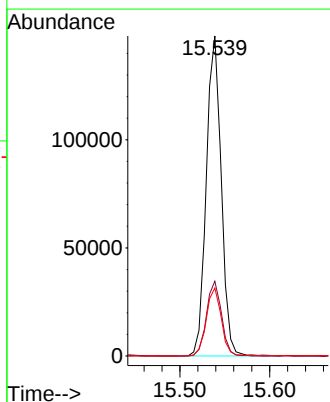
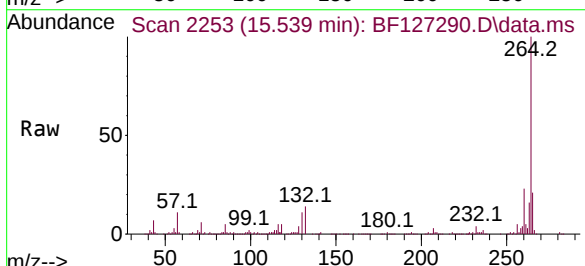
Tgt Ion:264 Resp: 171093

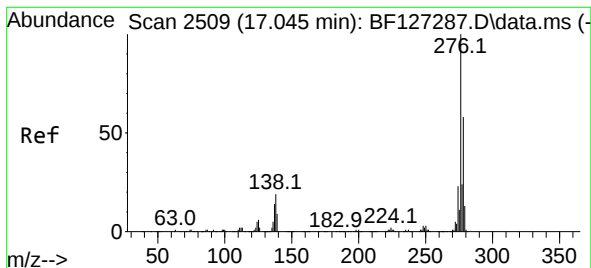
Ion Ratio Lower Upper

264 100

260 23.4 19.2 28.8

265 21.3 17.4 26.2





#87

Indeno(1,2,3-cd)pyrene

Concen: 81.036 ng

RT: 17.056 min Scan# 21

Delta R.T. 0.012 min

Lab File: BF127290.D

Acq: 10 Mar 2022 16:01

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

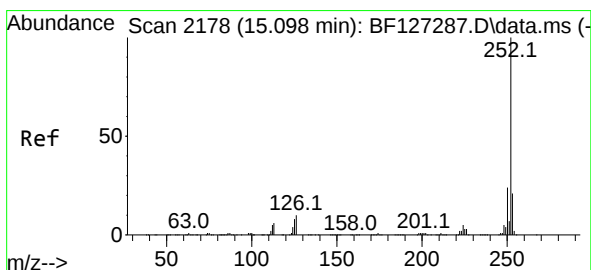
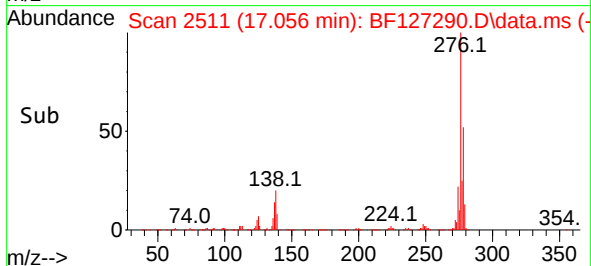
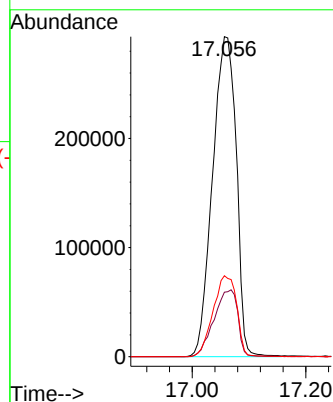
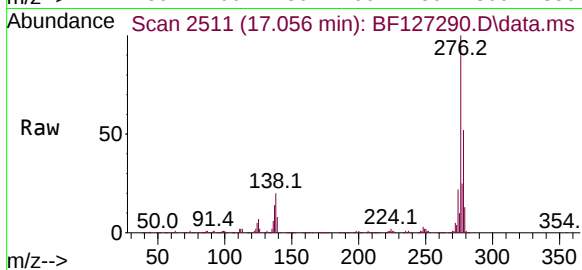
Tgt Ion:276 Resp: 848539

Ion Ratio Lower Upper

276 100

138 21.1 29.2 43.8#

277 25.3 19.8 29.8



#88

Benzo(b)fluoranthene

Concen: 75.823 ng

RT: 15.104 min Scan# 2179

Delta R.T. 0.006 min

Lab File: BF127290.D

Acq: 10 Mar 2022 16:01

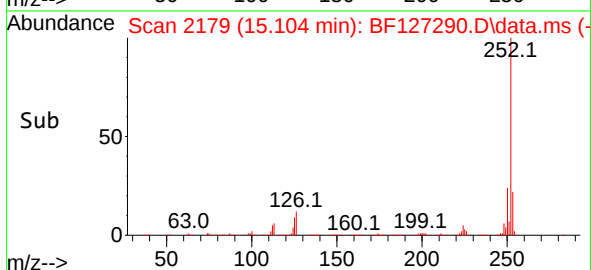
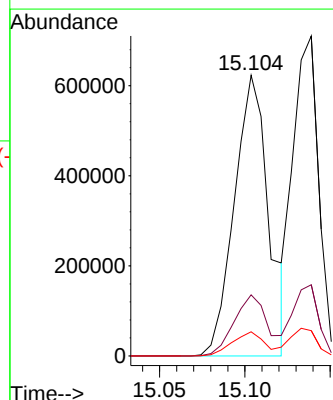
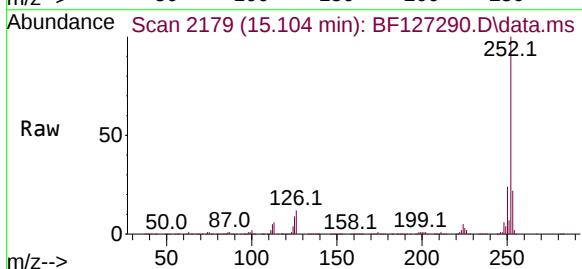
Tgt Ion:252 Resp: 870476

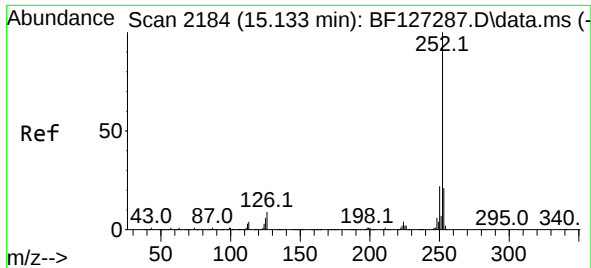
Ion Ratio Lower Upper

252 100

253 21.8 17.8 26.8

125 8.6 12.4 18.6#

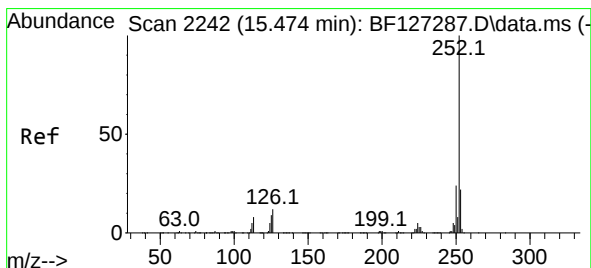
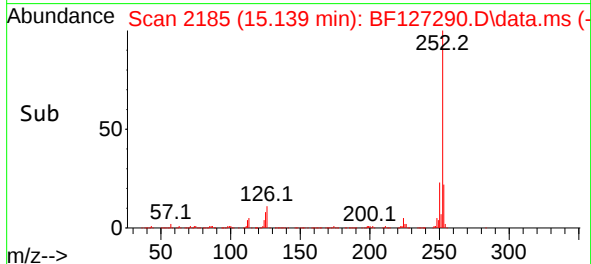
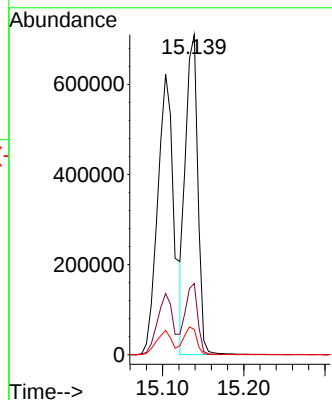
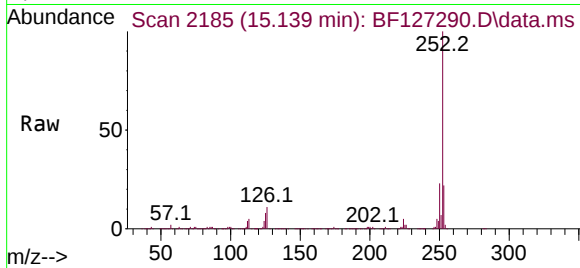




#89
Benzo(k)fluoranthene
Concen: 67.532 ng
RT: 15.139 min Scan# 2184
Delta R.T. 0.006 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

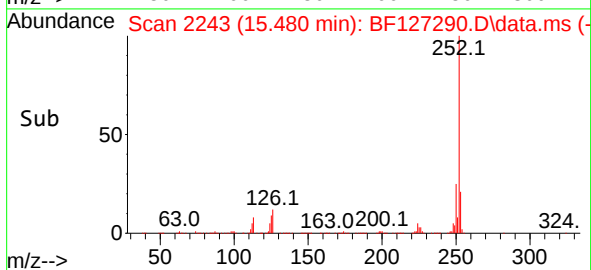
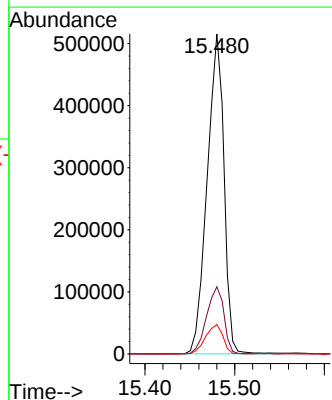
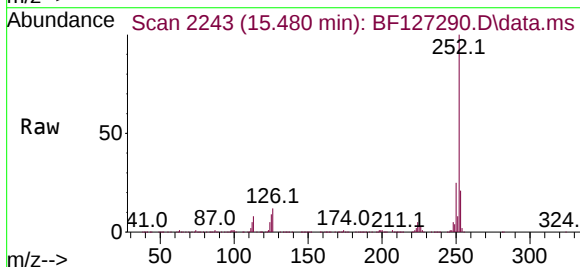
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

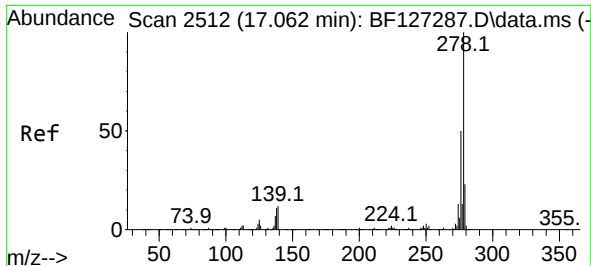
Tgt Ion:252 Resp: 745163
Ion Ratio Lower Upper
252 100
253 22.3 17.5 26.3
125 7.9 11.8 17.6#



#90
Benzo(a)pyrene
Concen: 74.465 ng
RT: 15.480 min Scan# 2243
Delta R.T. 0.006 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

Tgt Ion:252 Resp: 671580
Ion Ratio Lower Upper
252 100
253 21.0 17.1 25.7
125 9.2 13.0 19.6#

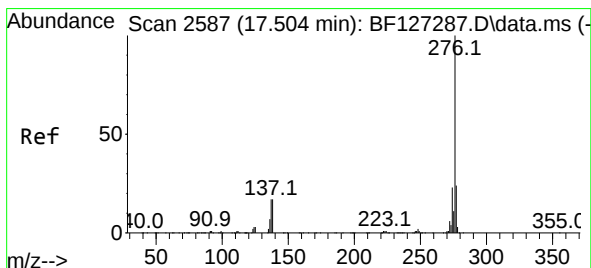
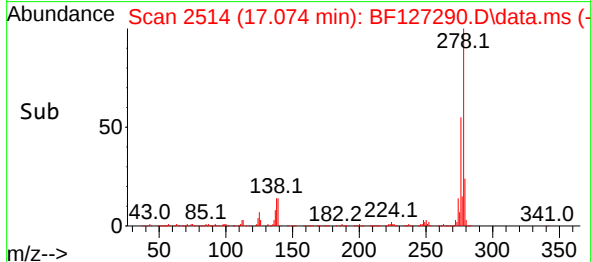
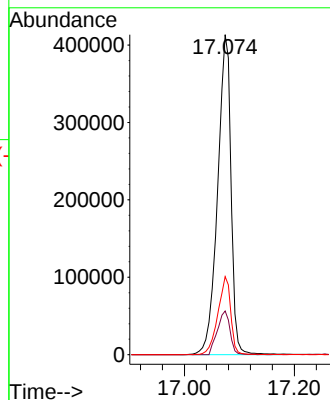
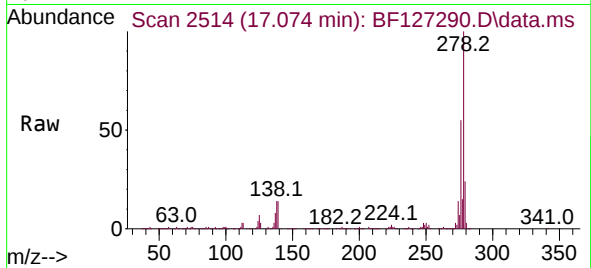




#91
Dibenzo(a,h)anthracene
Concen: 79.698 ng
RT: 17.074 min Scan# 2514
Delta R.T. 0.012 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Tgt Ion:278 Resp: 699557
Ion Ratio Lower Upper
278 100
139 13.7 18.0 27.0#
279 24.4 18.6 27.8



#92
Benzo(g,h,i)perylene
Concen: 80.629 ng
RT: 17.521 min Scan# 2590
Delta R.T. 0.017 min
Lab File: BF127290.D
Acq: 10 Mar 2022 16:01

Tgt Ion:276 Resp: 688003
Ion Ratio Lower Upper
276 100
277 23.5 18.5 27.7
138 18.2 25.9 38.9#

