

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041822\
 Data File : BF127819.D
 Acq On : 18 Apr 2022 10:33
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Apr 19 05:14:26 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF040622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 13 16:40:15 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.951	152	163713	20.000	ng	-0.01
21) Naphthalene-d8	8.239	136	580940	20.000	ng	# 0.00
39) Acenaphthene-d10	9.998	164	329836	20.000	ng	0.00
64) Phenanthrene-d10	11.486	188	610399	20.000	ng	0.00
76) Chrysene-d12	14.139	240	402545	20.000	ng	0.00
86) Perylene-d12	15.656	264	341129	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.575	112	810487	80.443	ng	0.00
7) Phenol-d6	6.580	99	1051602	79.784	ng	0.00
23) Nitrobenzene-d5	7.522	82	1038022	79.658	ng	0.00
42) 2,4,6-Tribromophenol	10.792	330	316115	90.063	ng	0.00
45) 2-Fluorobiphenyl	9.316	172	1745621	74.870	ng	0.00
79) Terphenyl-d14	13.074	244	1916638	78.590	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.822	88	190405	39.843	ng	84
3) Pyridine	3.587	79	507016	40.282	ng	# 80
4) n-Nitrosodimethylamine	3.563	42	238807	35.279	ng	91
6) Aniline	6.622	93	629782	40.062	ng	95
8) 2-Chlorophenol	6.739	128	421529	41.244	ng	95
9) Benzaldehyde	6.510	77	275008	41.828	ng	92
10) Phenol	6.592	94	537302	40.768	ng	98
11) bis(2-Chloroethyl)ether	6.686	93	435939	40.053	ng	94
12) 1,3-Dichlorobenzene	6.892	146	476063	40.765	ng	98
13) 1,4-Dichlorobenzene	6.969	146	478942	40.571	ng	98
14) 1,2-Dichlorobenzene	7.128	146	440804	39.064	ng	99
15) Benzyl Alcohol	7.092	79	418132	36.287	ng	94
16) 2,2'-oxybis(1-Chloropr...	7.222	45	642951	37.423	ng	95
17) 2-Methylphenol	7.198	107	358032	40.272	ng	99
18) Hexachloroethane	7.463	117	176630	39.211	ng	97
19) n-Nitroso-di-n-propyla...	7.369	70	321456	37.708	ng	92
20) 3+4-Methylphenols	7.351	107	438839	38.736	ng	# 66
22) Acetophenone	7.363	105	585695	37.518	ng	# 86
24) Nitrobenzene	7.539	77	495534	39.229	ng	98
25) Isophorone	7.775	82	873187	38.402	ng	98
26) 2-Nitrophenol	7.851	139	218733	48.183	ng	93
27) 2,4-Dimethylphenol	7.880	122	345831	38.910	ng	94
28) bis(2-Chloroethoxy)met...	7.980	93	548596	39.128	ng	99
29) 2,4-Dichlorophenol	8.092	162	386985	40.418	ng	96
30) 1,2,4-Trichlorobenzene	8.175	180	439803	39.913	ng	96
31) Naphthalene	8.263	128	1198586	39.374	ng	99
32) Benzoic acid	8.004	122	233621	36.230	ng	97
33) 4-Chloroaniline	8.304	127	474344	39.566	ng	99
34) Hexachlorobutadiene	8.369	225	299069	39.455	ng	98
35) Caprolactam	8.686	113	116554	41.188	ng	# 70
36) 4-Chloro-3-methylphenol	8.786	107	399342	39.783	ng	98
37) 2-Methylnaphthalene	8.951	142	795907	39.092	ng	100
38) 1-Methylnaphthalene	9.051	142	773352	39.353	ng	97
40) 1,2,4,5-Tetrachloroben...	9.116	216	436957	40.390	ng	99
41) Hexachlorocyclopentadiene	9.098	237	255130	39.150	ng	97
43) 2,4,6-Trichlorophenol	9.227	196	301699	41.077	ng	97

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041822\
 Data File : BF127819.D
 Acq On : 18 Apr 2022 10:33
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

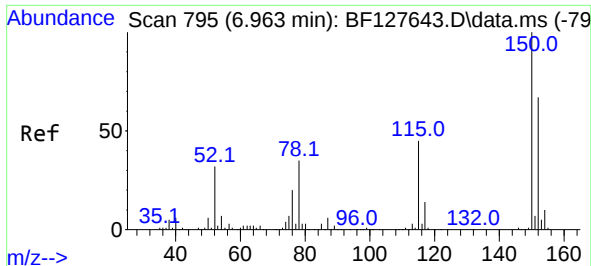
Quant Time: Apr 19 05:14:26 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF040622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 13 16:40:15 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.269	196	315054	42.510	ng	93
46) 1,1'-Biphenyl	9.416	154	987049	39.129	ng	98
47) 2-Chloronaphthalene	9.445	162	797123	39.765	ng	99
48) 2-Nitroaniline	9.539	65	273562	43.939	ng	92
49) Acenaphthylene	9.863	152	1208238	39.626	ng	100
50) Dimethylphthalate	9.716	163	957883	40.065	ng	99
51) 2,6-Dinitrotoluene	9.780	165	199203	44.202	ng	91
52) Acenaphthene	10.033	154	780077	40.608	ng	98
53) 3-Nitroaniline	9.951	138	214605	45.076	ng	97
54) 2,4-Dinitrophenol	10.051	184	110823	51.632	ng	96
55) Dibenzofuran	10.204	168	1103196	39.354	ng	97
56) 4-Nitrophenol	10.104	139	166154	44.432	ng	89
57) 2,4-Dinitrotoluene	10.180	165	270583	48.428	ng	# 89
58) Fluorene	10.545	166	839189	40.516	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.316	232	271048	41.971	ng	99
60) Diethylphthalate	10.416	149	907576	39.669	ng	99
61) 4-Chlorophenyl-phenyle...	10.539	204	459084	40.339	ng	96
62) 4-Nitroaniline	10.568	138	213153	47.537	ng	95
63) Azobenzene	10.698	77	969588	37.927	ng	97
65) 4,6-Dinitro-2-methylph...	10.592	198	160485	54.434	ng	88
66) n-Nitrosodiphenylamine	10.657	169	750205	39.024	ng	99
67) 4-Bromophenyl-phenylether	11.027	248	299480	40.426	ng	94
68) Hexachlorobenzene	11.092	284	332641	41.077	ng	98
69) Atrazine	11.180	200	252610	39.549	ng	97
70) Pentachlorophenol	11.286	266	192930	39.889	ng	99
71) Phenanthrene	11.515	178	1249595	38.638	ng	99
72) Anthracene	11.568	178	1247357	38.991	ng	99
73) Carbazole	11.721	167	1176989	39.264	ng	99
74) Di-n-butylphthalate	12.045	149	1401266	39.104	ng	99
75) Fluoranthene	12.704	202	1369260	38.799	ng	99
77) Benzidine	12.821	184	364811	34.722	ng	98
78) Pyrene	12.939	202	1377244	40.517	ng	99
80) Butylbenzylphthalate	13.545	149	532500	42.073	ng	95
81) Benzo(a)anthracene	14.127	228	1108391	41.226	ng	99
82) 3,3'-Dichlorobenzidine	14.086	252	340485	40.622	ng	98
83) Chrysene	14.162	228	1023767	39.669	ng	99
84) Bis(2-ethylhexyl)phtha...	14.104	149	694909	38.953	ng	99
85) Di-n-octyl phthalate	14.721	149	1050706	40.280	ng	# 93
87) Indeno(1,2,3-cd)pyrene	17.215	276	950463	44.594	ng	99
88) Benzo(b)fluoranthene	15.203	252	866557	39.488	ng	99
89) Benzo(k)fluoranthene	15.233	252	874789	40.192	ng	99
90) Benzo(a)pyrene	15.592	252	730487	40.954	ng	100
91) Dibenzo(a,h)anthracene	17.233	278	774213	44.833	ng	96
92) Benzo(g,h,i)perylene	17.692	276	794127	44.856	ng	98

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

Quant Time: Apr 19 05:14:26 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF040622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 13 16:40:15 2022
Response via : Initial Calibration

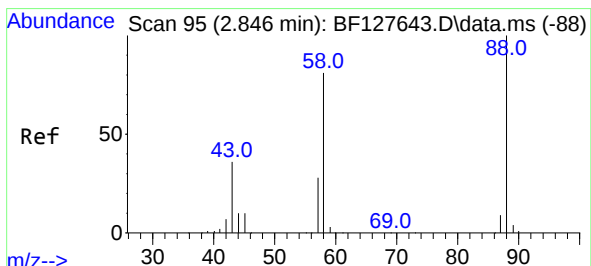
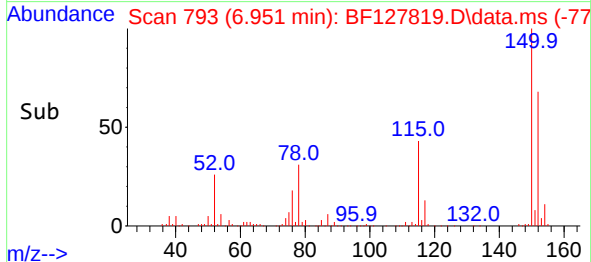
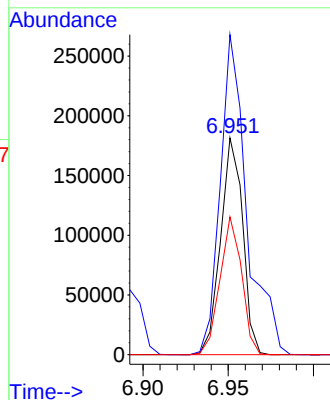
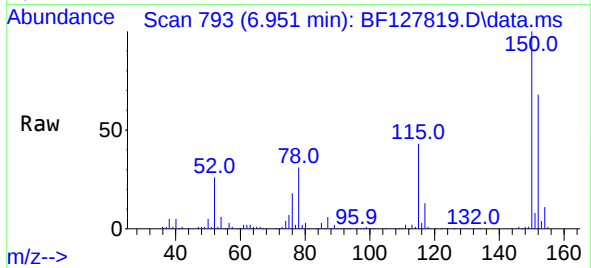




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.951 min Scan# 79
 Delta R.T. -0.012 min
 Lab File: BF127819.D
 Acq: 18 Apr 2022 10:33

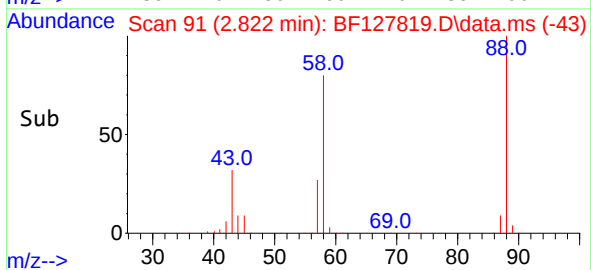
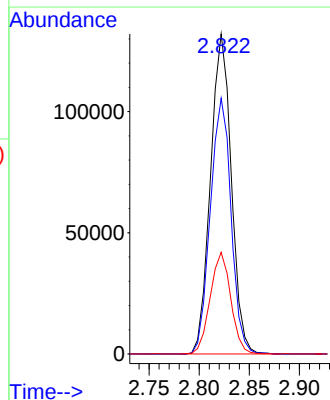
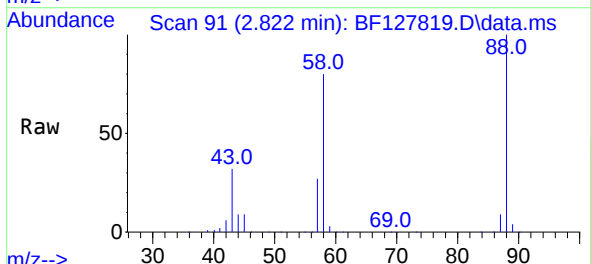
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

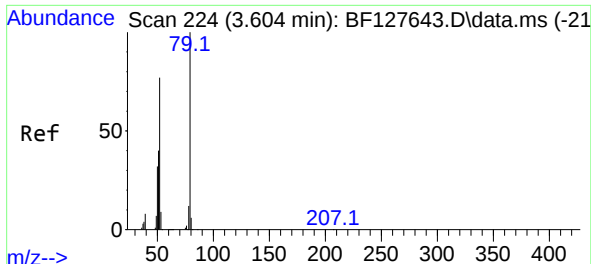
Tgt Ion:152 Resp: 163713
 Ion Ratio Lower Upper
 152 100
 150 147.6 117.2 175.8
 115 63.5 49.8 74.6



#2
 1,4-Dioxane
 Concen: 39.843 ng
 RT: 2.822 min Scan# 91
 Delta R.T. -0.018 min
 Lab File: BF127819.D
 Acq: 18 Apr 2022 10:33

Tgt Ion: 88 Resp: 190405
 Ion Ratio Lower Upper
 88 100
 58 79.7 77.0 115.4
 43 31.5 31.3 46.9

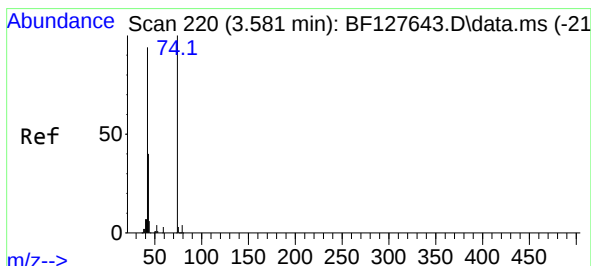
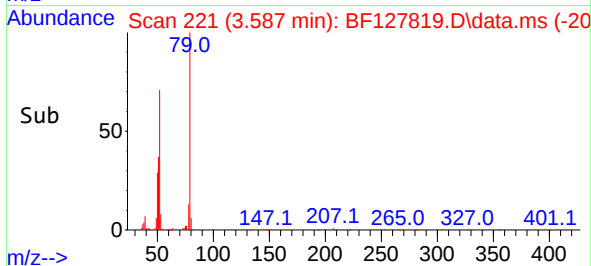
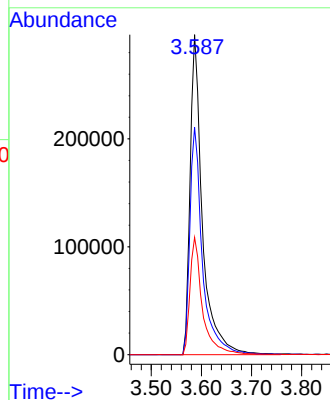
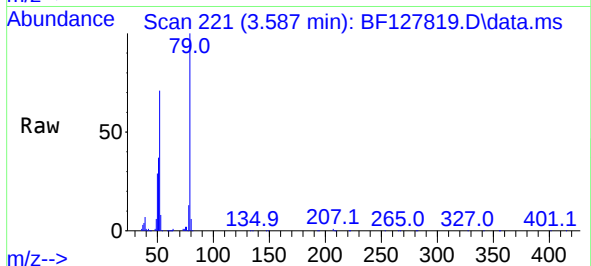




#3
Pyridine
Concen: 40.282 ng
RT: 3.587 min Scan# 217
Delta R.T. -0.018 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

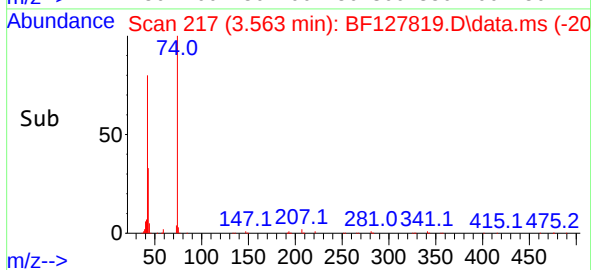
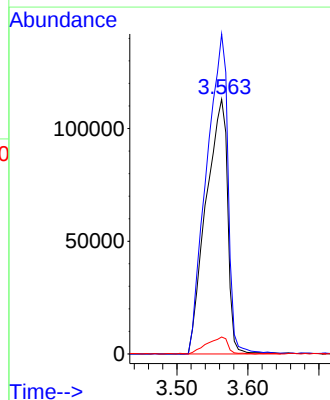
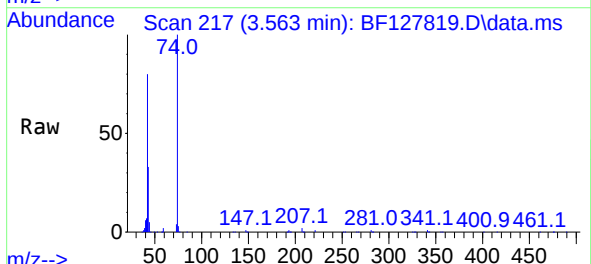
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

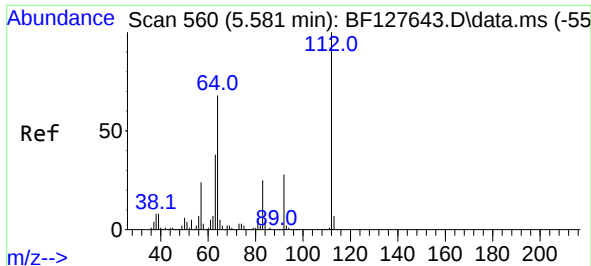
Tgt Ion: 79 Resp: 507016
Ion Ratio Lower Upper
79 100
52 71.1 74.2 111.4#
51 36.7 36.7 55.1#



#4
n-Nitrosodimethylamine
Concen: 35.279 ng
RT: 3.563 min Scan# 217
Delta R.T. -0.018 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

Tgt Ion: 42 Resp: 238807
Ion Ratio Lower Upper
42 100
74 125.6 92.4 138.6
44 6.7 6.0 9.0

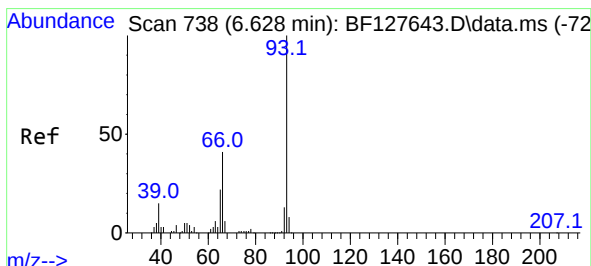
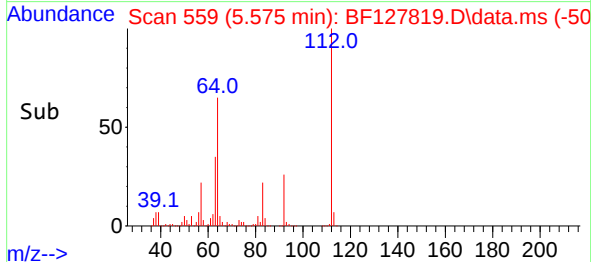
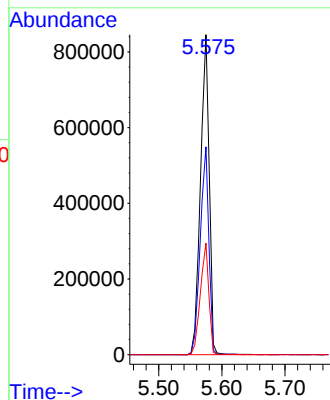
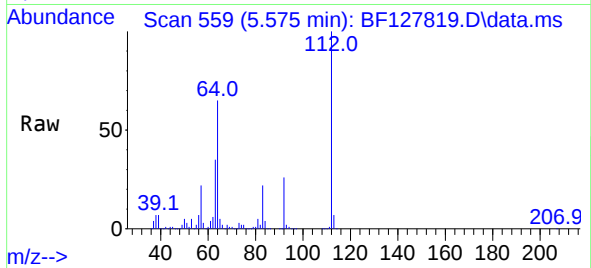




#5
2-Fluorophenol
Concen: 80.443 ng
RT: 5.575 min Scan# 51
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

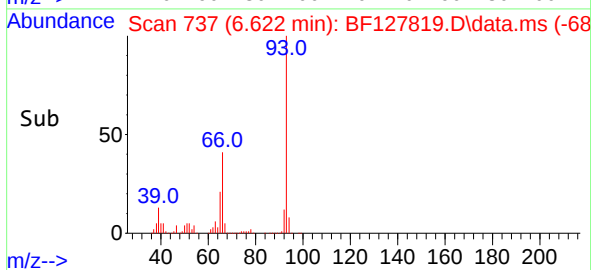
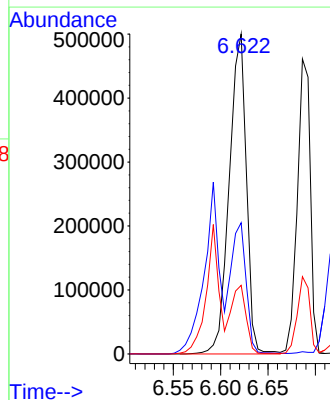
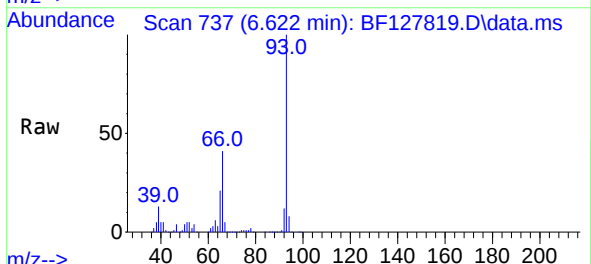
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

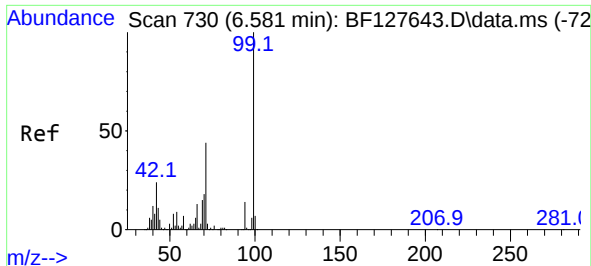
Tgt Ion:112 Resp: 810487
Ion Ratio Lower Upper
112 100
64 65.0 58.4 87.6
63 34.9 30.1 45.1



#6
Aniline
Concen: 40.062 ng
RT: 6.622 min Scan# 737
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

Tgt Ion: 93 Resp: 629782
Ion Ratio Lower Upper
93 100
66 41.0 36.2 54.4
65 21.4 18.4 27.6



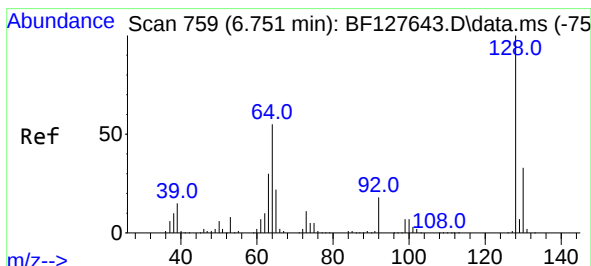
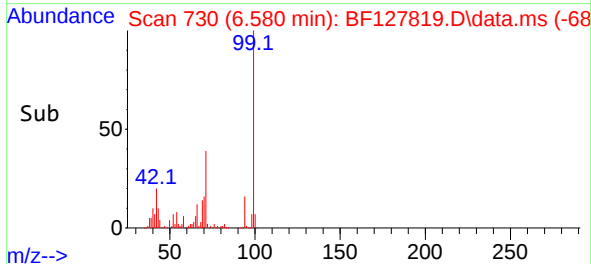
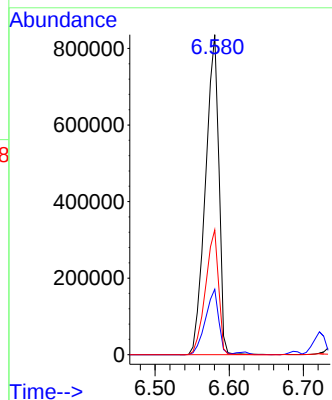
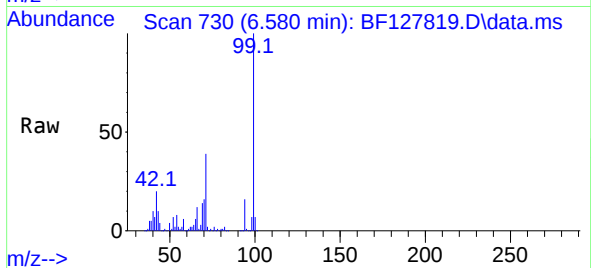


#7
Phenol-d6
Concen: 79.784 ng
RT: 6.580 min Scan# 71
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 1051602

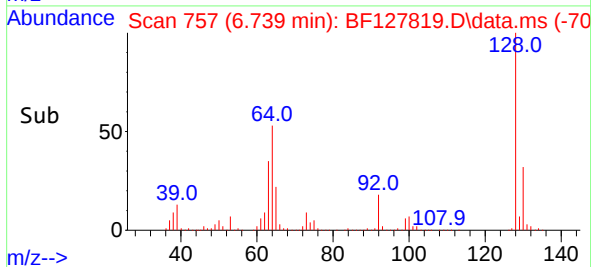
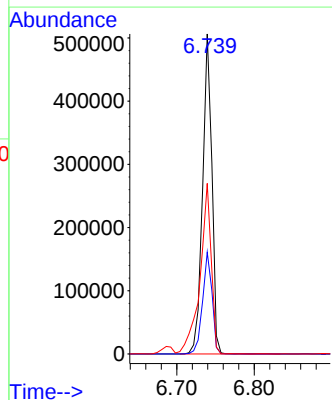
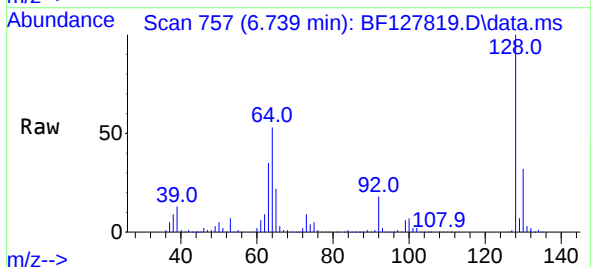
Ion	Ratio	Lower	Upper
99	100		
42	20.4	17.8	26.6
71	39.0	29.6	44.4

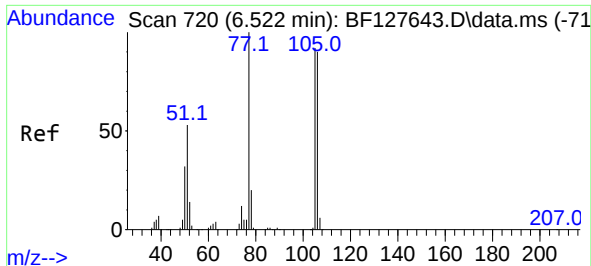


#8
2-Chlorophenol
Concen: 41.244 ng
RT: 6.739 min Scan# 757
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

Tgt Ion:128 Resp: 421529

Ion	Ratio	Lower	Upper
128	100		
130	31.8	11.3	51.3
64	53.3	38.4	78.4

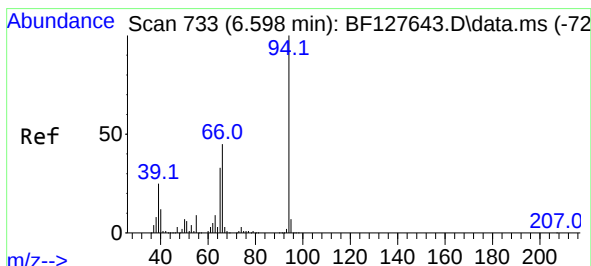
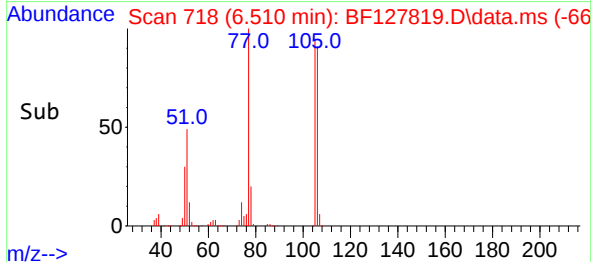
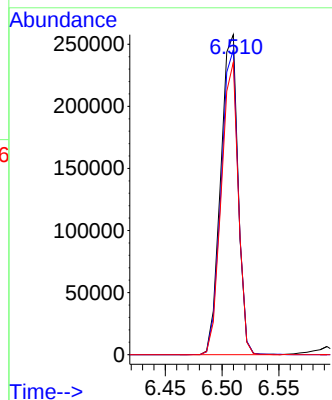
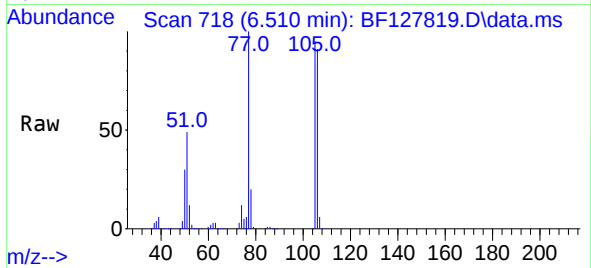




#9
Benzaldehyde
Concen: 41.828 ng
RT: 6.510 min Scan# 718
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

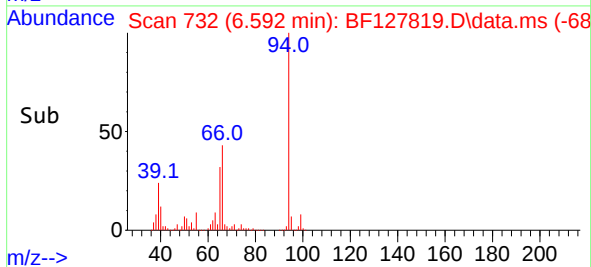
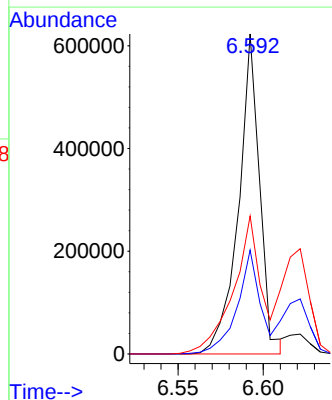
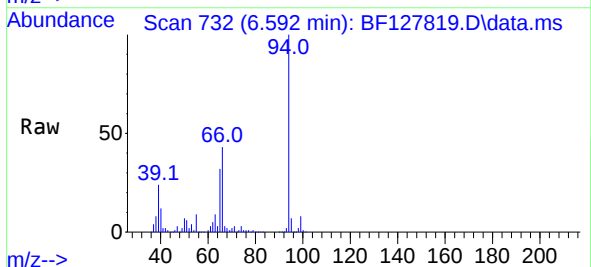
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

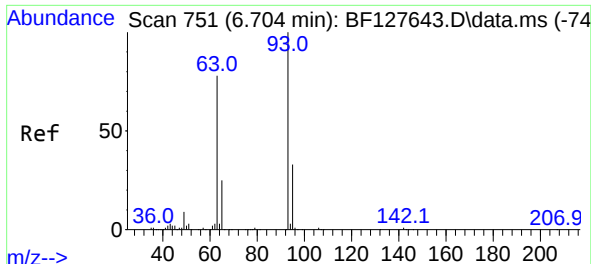
Tgt Ion: 77 Resp: 275008
Ion Ratio Lower Upper
77 100
105 95.2 66.8 106.8
106 91.4 64.3 104.3



#10
Phenol
Concen: 40.768 ng
RT: 6.592 min Scan# 732
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

Tgt Ion: 94 Resp: 537302
Ion Ratio Lower Upper
94 100
65 32.5 13.1 53.1
66 43.1 24.9 64.9



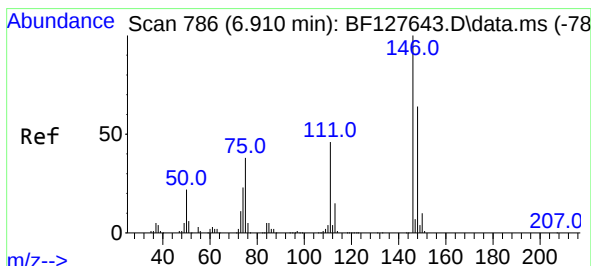
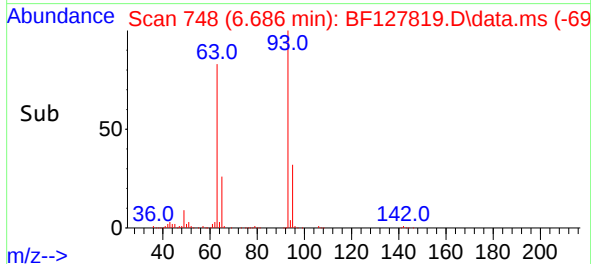
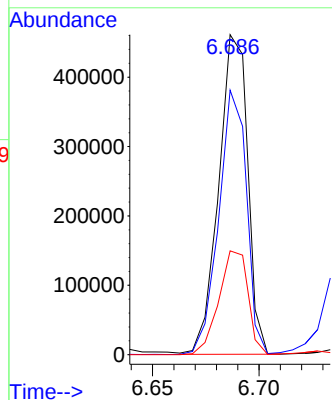
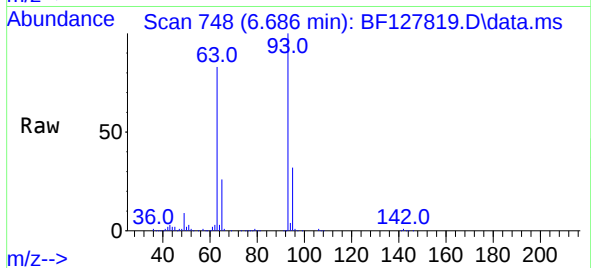


#11
bis(2-Chloroethyl)ether
Concen: 40.053 ng
RT: 6.686 min Scan# 741
Delta R.T. -0.012 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 435939

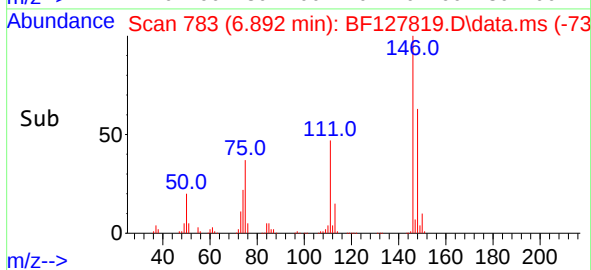
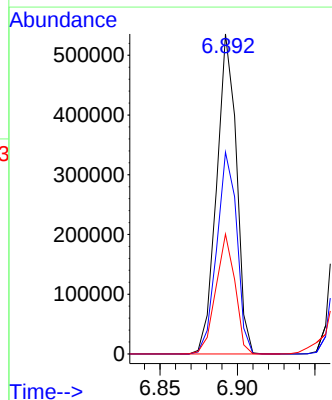
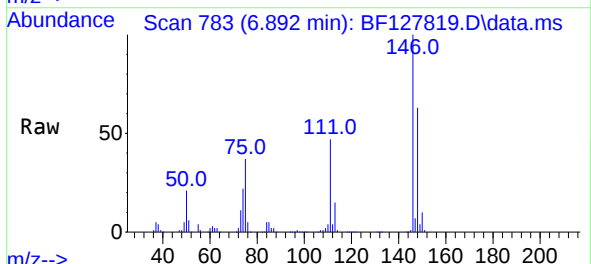
Ion	Ratio	Lower	Upper
93	100		
63	82.7	69.6	109.6
95	32.4	11.6	51.6

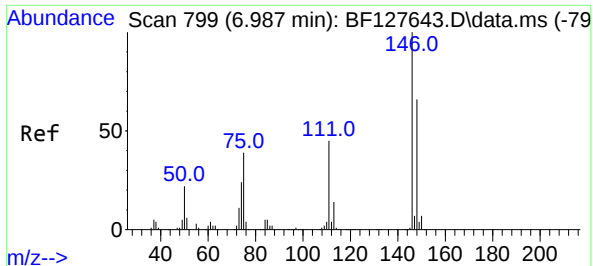


#12
1,3-Dichlorobenzene
Concen: 40.765 ng
RT: 6.892 min Scan# 783
Delta R.T. -0.012 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

Tgt Ion:146 Resp: 476063

Ion	Ratio	Lower	Upper
146	100		
148	63.1	50.6	76.0
75	37.5	32.4	48.6

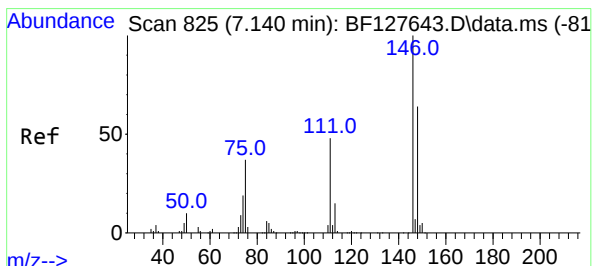
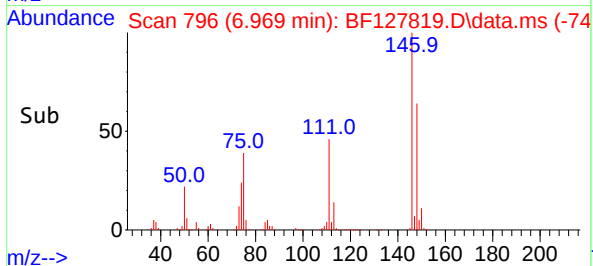
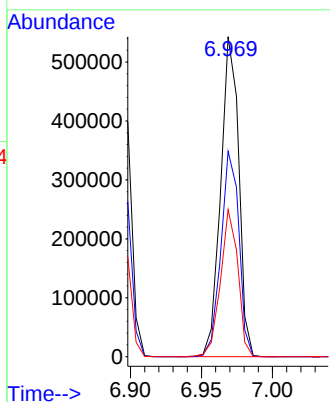
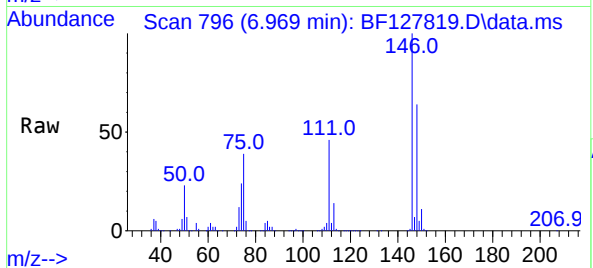




#13
1,4-Dichlorobenzene
Concen: 40.571 ng
RT: 6.969 min Scan# 799
Delta R.T. -0.012 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

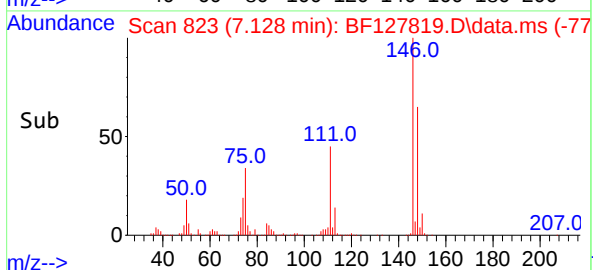
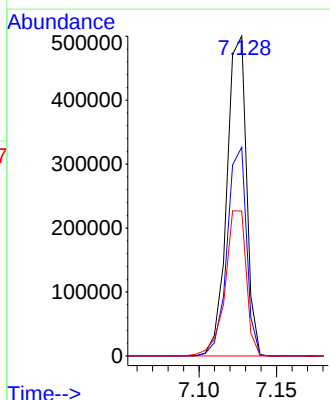
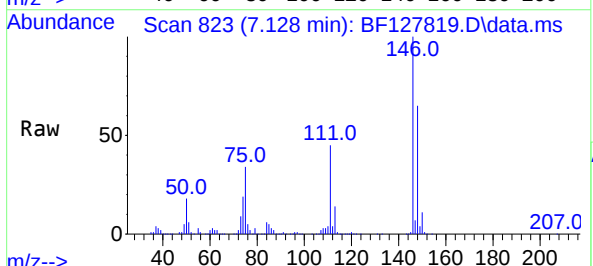
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

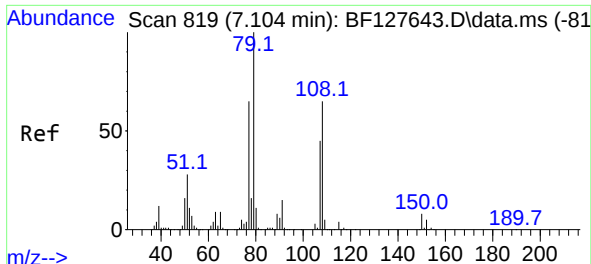
Tgt Ion:146 Resp: 478942
Ion Ratio Lower Upper
146 100
148 64.1 51.3 76.9
111 45.9 34.2 51.4



#14
1,2-Dichlorobenzene
Concen: 39.064 ng
RT: 7.128 min Scan# 823
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

Tgt Ion:146 Resp: 440804
Ion Ratio Lower Upper
146 100
148 65.2 51.4 77.2
111 45.3 36.4 54.6

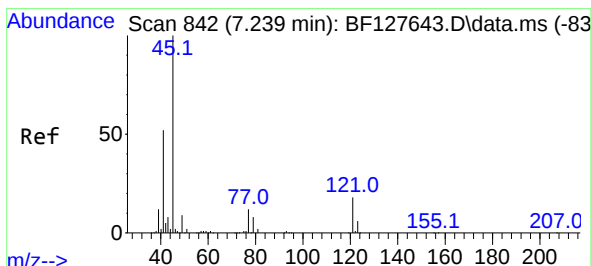
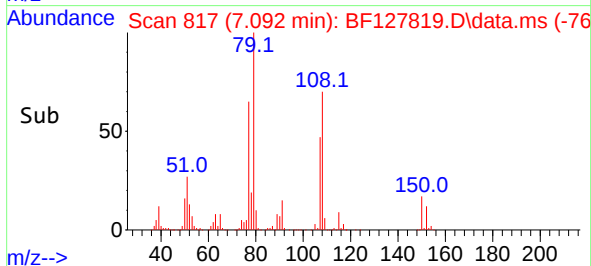
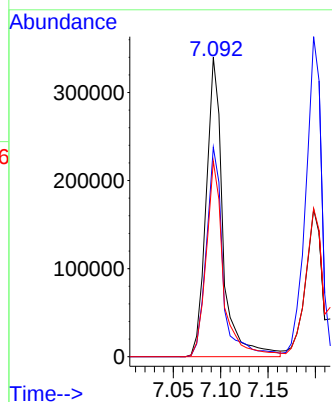
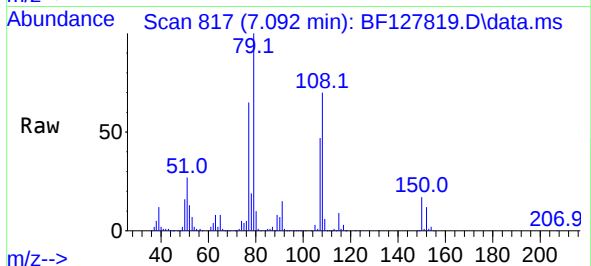




#15
Benzyl Alcohol
Concen: 36.287 ng
RT: 7.092 min Scan# 819
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

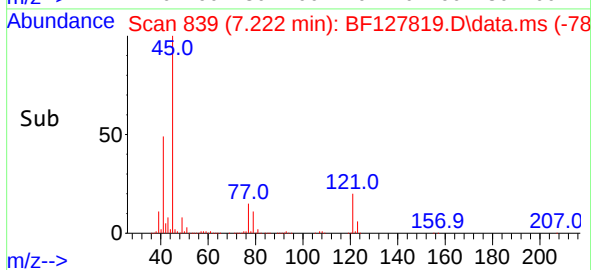
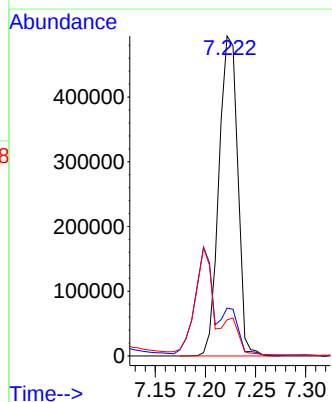
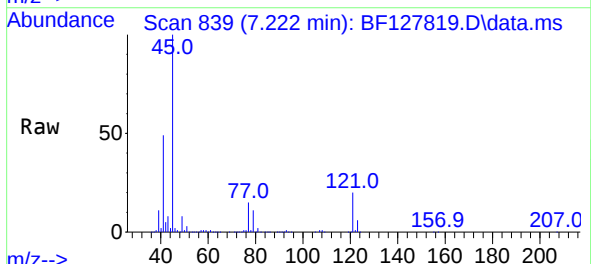
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

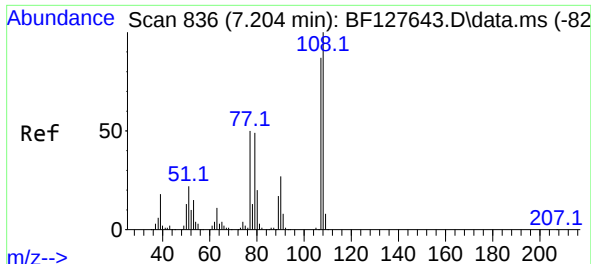
Tgt Ion: 79 Resp: 418132
Ion Ratio Lower Upper
79 100
108 70.0 52.2 78.2
77 65.3 48.3 72.5



#16
2,2'-oxybis(1-chloropropane)
Concen: 37.423 ng
RT: 7.222 min Scan# 839
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

Tgt Ion: 45 Resp: 642951
Ion Ratio Lower Upper
45 100
77 14.9 0.0 32.9
79 11.3 0.0 29.9



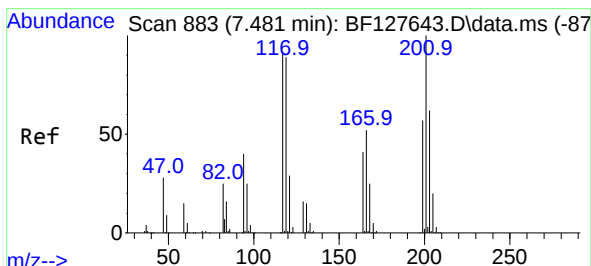
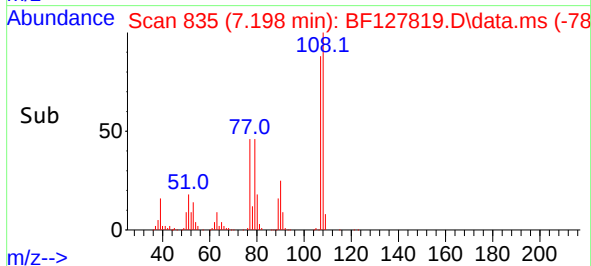
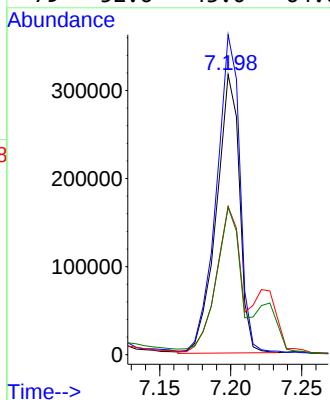
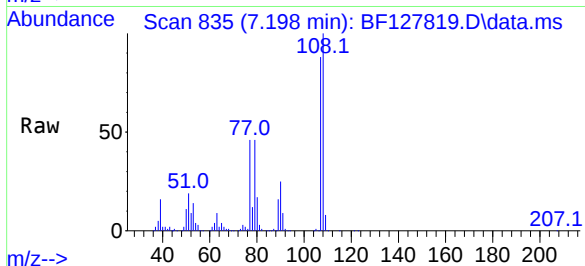


#17
2-Methylphenol
Concen: 40.272 ng
RT: 7.198 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 358032

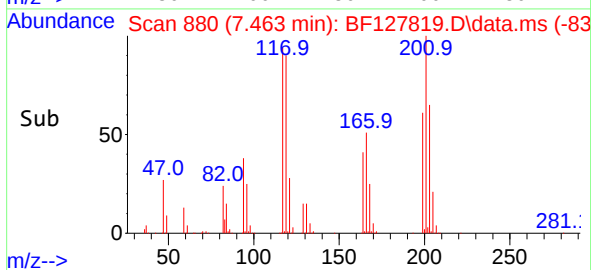
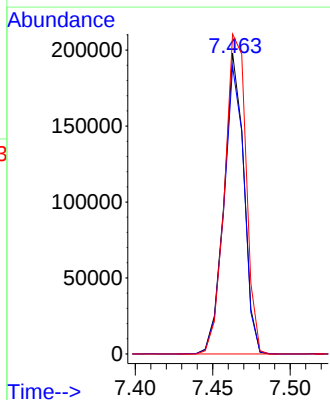
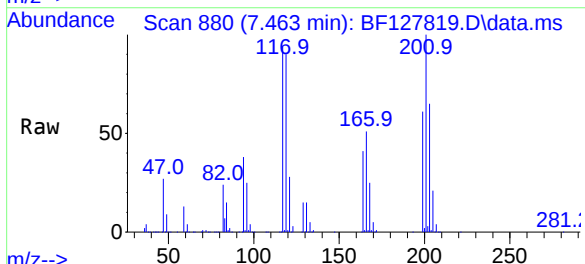
Ion	Ratio	Lower	Upper
107	100		
108	114.2	90.7	136.1
77	52.9	42.9	64.3
79	52.6	43.0	64.6

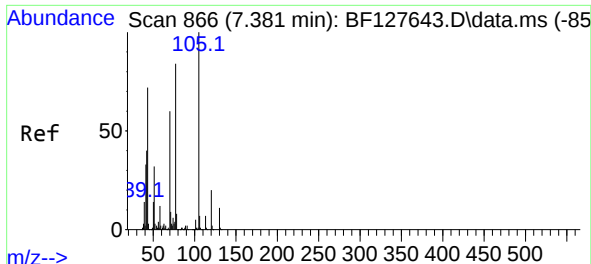


#18
Hexachloroethane
Concen: 39.211 ng
RT: 7.463 min Scan# 880
Delta R.T. -0.012 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

Tgt Ion:117 Resp: 176630

Ion	Ratio	Lower	Upper
117	100		
119	95.6	77.6	116.4
201	106.4	88.2	132.2

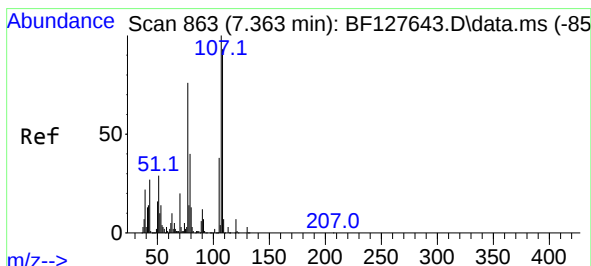
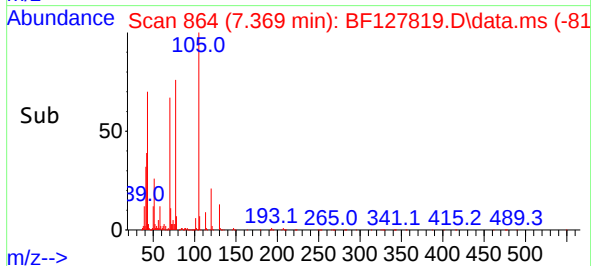
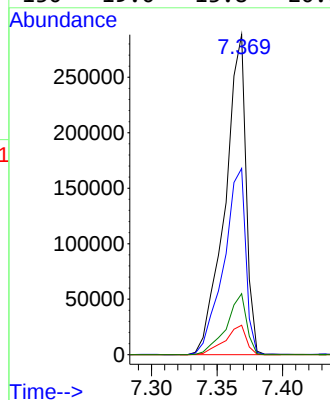
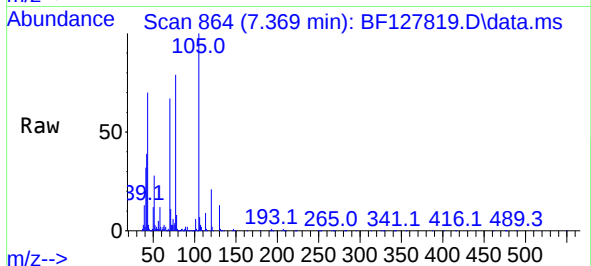




#19
n-Nitroso-di-n-propylamine
Concen: 37.708 ng
RT: 7.369 min Scan# 80
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

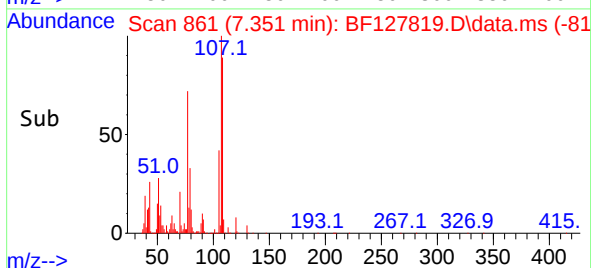
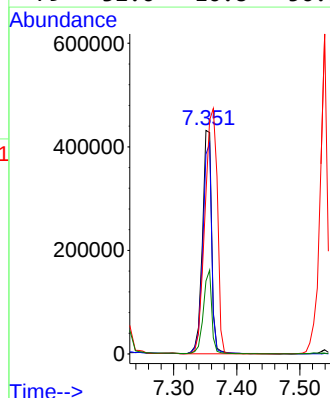
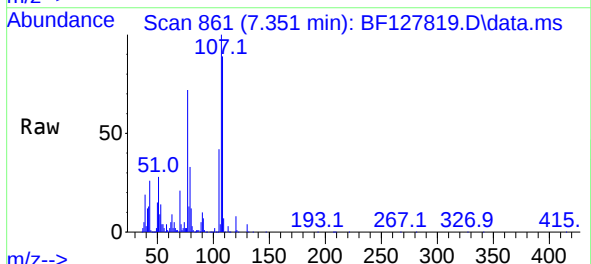
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

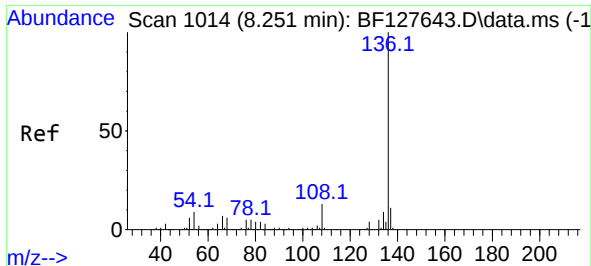
Tgt Ion: 70 Resp: 321456
Ion Ratio Lower Upper
70 100
42 58.2 53.0 79.6
101 9.2 6.8 10.2
130 19.0 13.8 20.6



#20
3+4-Methylphenols
Concen: 38.736 ng
RT: 7.351 min Scan# 861
Delta R.T. -0.012 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

Tgt Ion: 107 Resp: 438839
Ion Ratio Lower Upper
107 100
108 89.3 70.7 110.7
77 71.7 127.9 167.9#
79 32.6 16.8 56.8



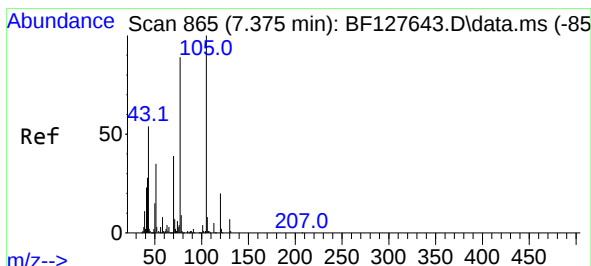
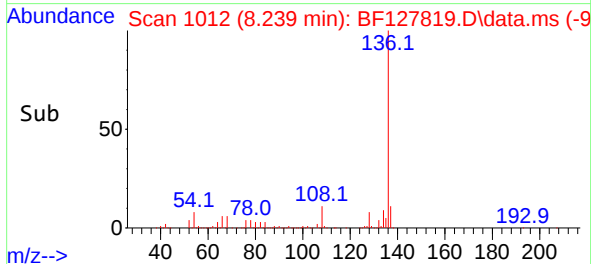
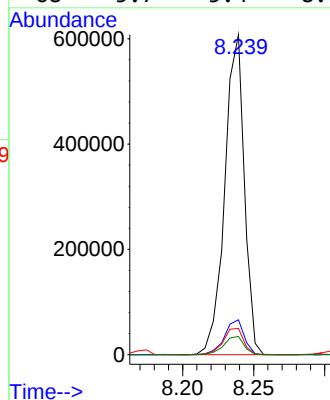
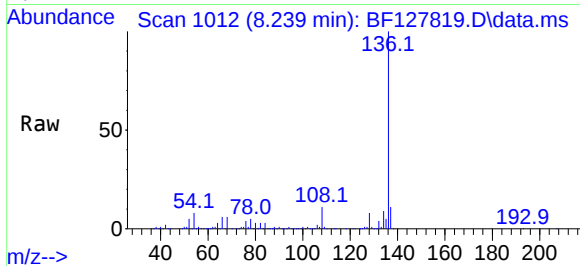


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.239 min Scan# 1014
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 580940

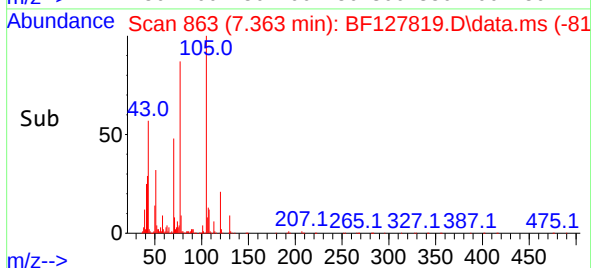
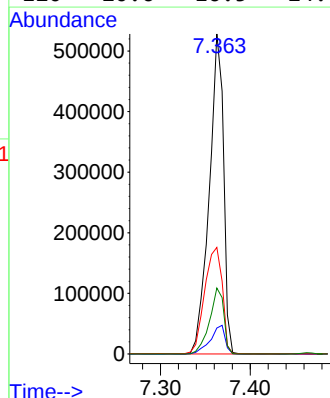
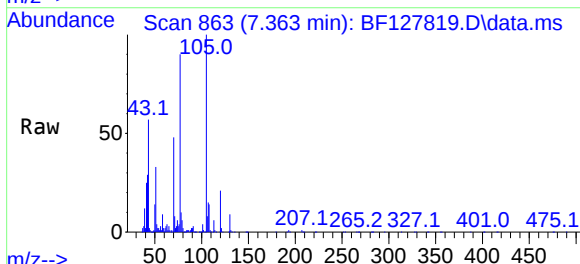
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.6	13.0
54	8.2	9.2	13.8#
68	5.7	5.4	8.0

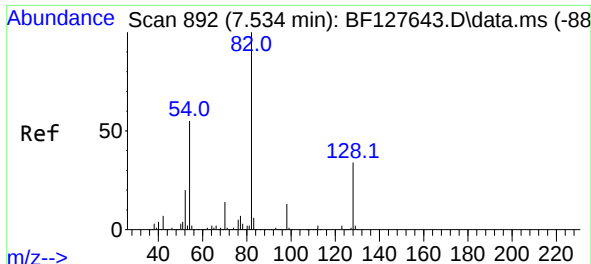


#22
Acetophenone
Concen: 37.518 ng
RT: 7.363 min Scan# 863
Delta R.T. -0.012 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

Tgt Ion:105 Resp: 585695

Ion	Ratio	Lower	Upper
105	100		
71	8.1	7.3	10.9
51	33.3	38.8	58.2#
120	20.6	16.5	24.7

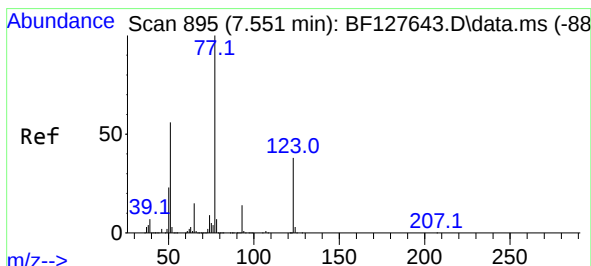
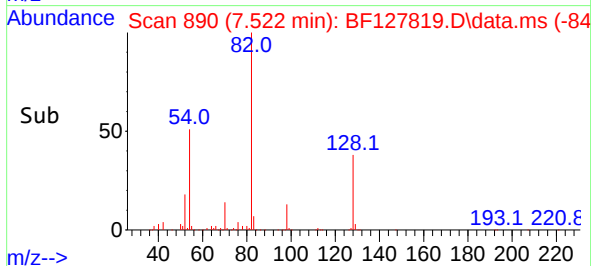
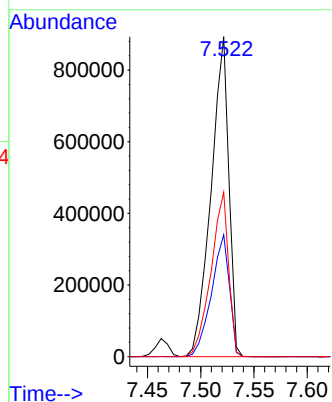
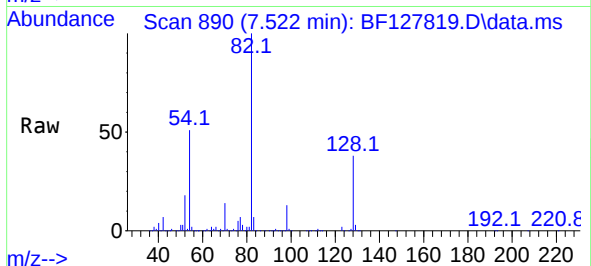




#23
Nitrobenzene-d5
Concen: 79.658 ng
RT: 7.522 min Scan# 891
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

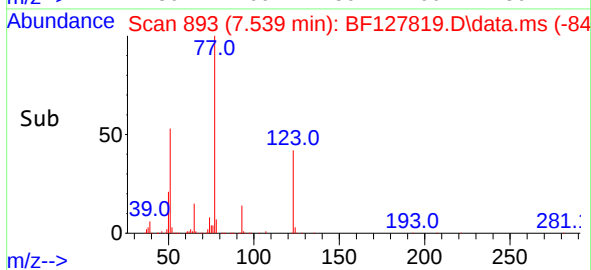
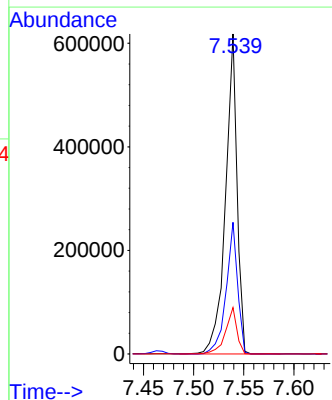
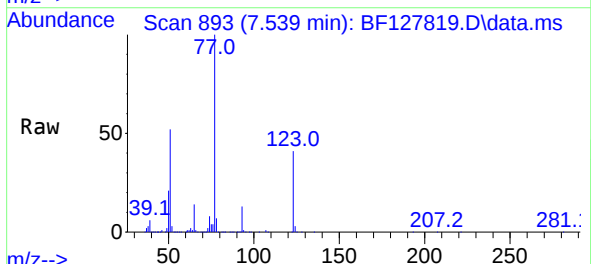
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

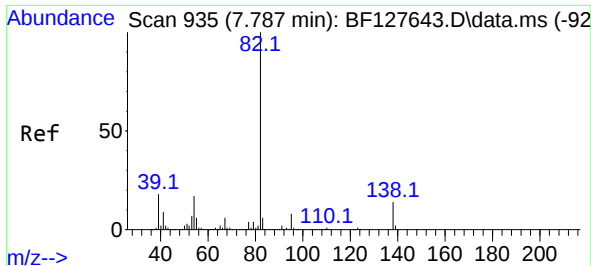
Tgt Ion: 82 Resp: 1038022
Ion Ratio Lower Upper
82 100
128 38.1 30.6 45.8
54 51.4 48.2 72.2



#24
Nitrobenzene
Concen: 39.229 ng
RT: 7.539 min Scan# 893
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

Tgt Ion: 77 Resp: 495534
Ion Ratio Lower Upper
77 100
123 41.2 32.0 48.0
65 14.5 12.2 18.2

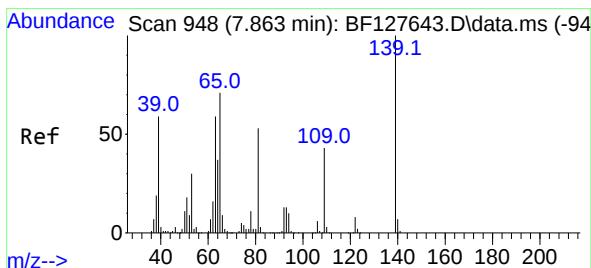
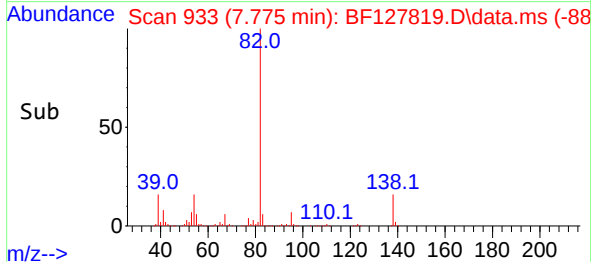
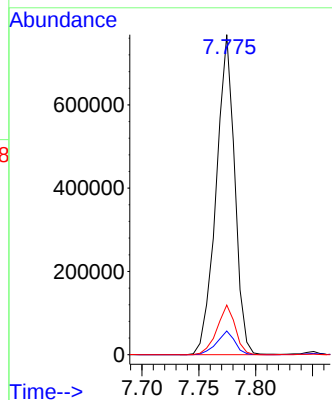
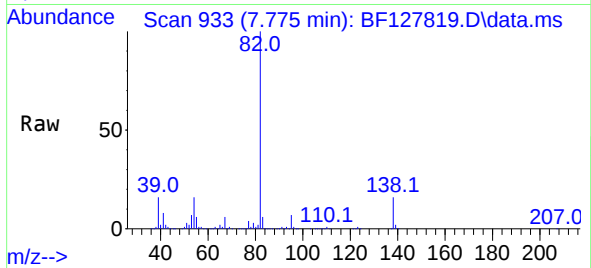




#25
Isophorone
Concen: 38.402 ng
RT: 7.775 min Scan# 91
Delta R.T. -0.012 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

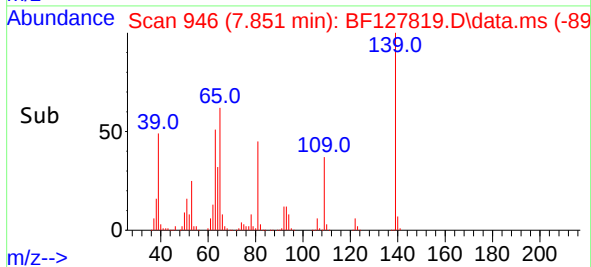
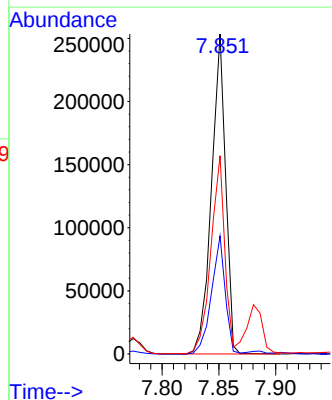
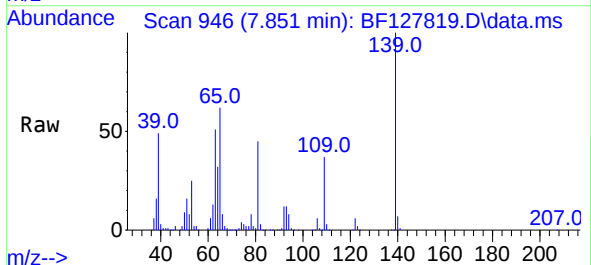
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

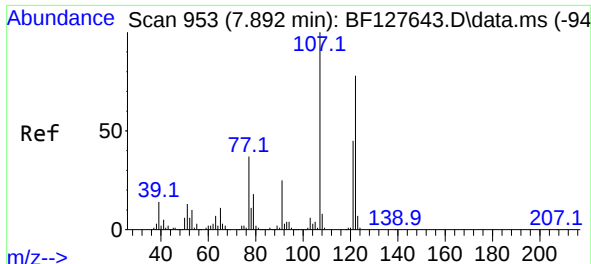
Tgt Ion: 82 Resp: 873187
Ion Ratio Lower Upper
82 100
95 7.4 5.8 8.8
138 15.5 11.6 17.4



#26
2-Nitrophenol
Concen: 48.183 ng
RT: 7.851 min Scan# 946
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

Tgt Ion: 139 Resp: 218733
Ion Ratio Lower Upper
139 100
109 36.9 28.2 42.2
65 61.9 55.3 82.9

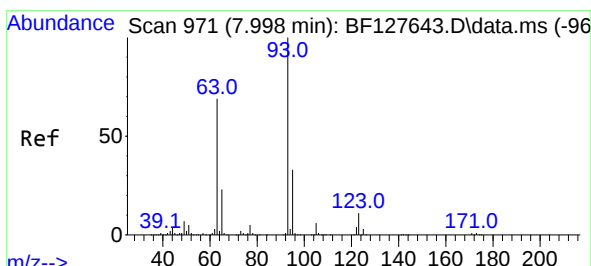
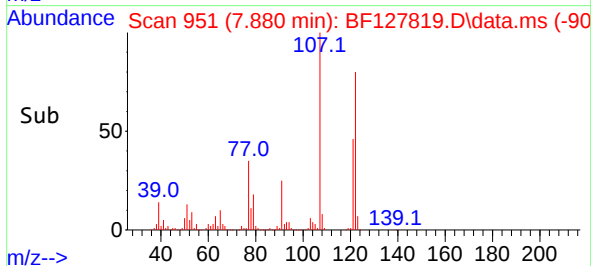
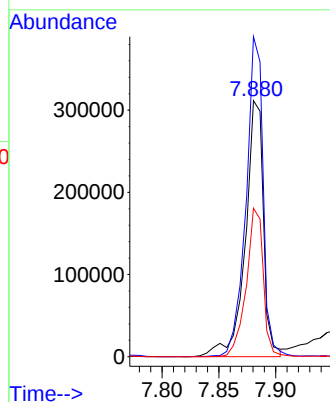
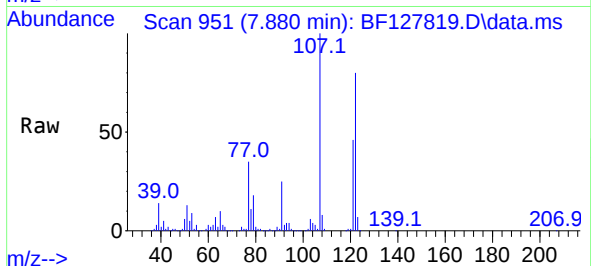




#27
2,4-Dimethylphenol
Concen: 38.910 ng
RT: 7.880 min Scan# 91
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

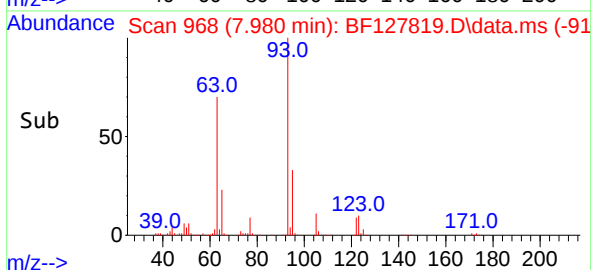
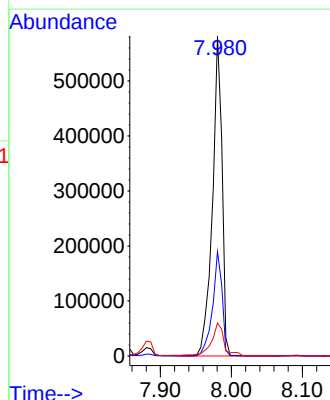
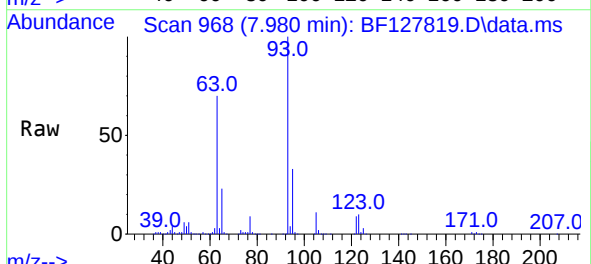
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

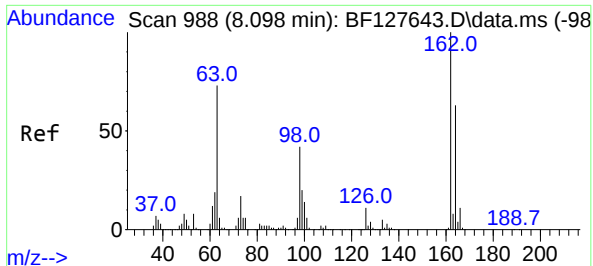
Tgt Ion:122 Resp: 345831
Ion Ratio Lower Upper
122 100
107 125.0 93.0 139.4
121 58.0 44.9 67.3



#28
bis(2-Chloroethoxy)methane
Concen: 39.128 ng
RT: 7.980 min Scan# 968
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

Tgt Ion: 93 Resp: 548596
Ion Ratio Lower Upper
93 100
95 32.6 26.3 39.5
123 10.3 8.0 12.0

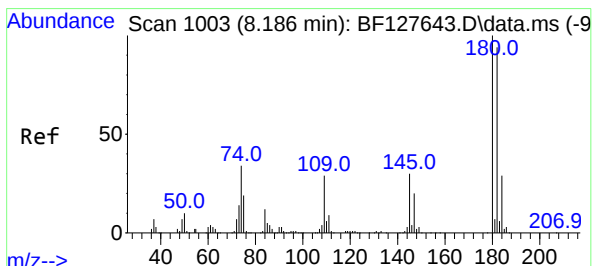
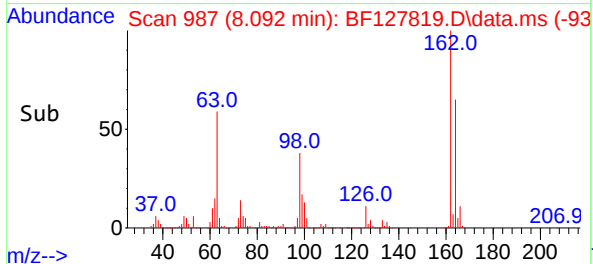
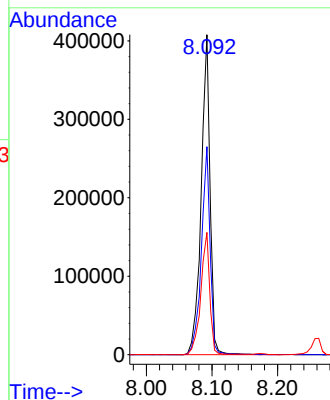
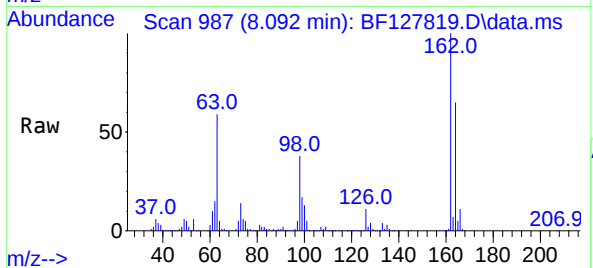




#29
2,4-Dichlorophenol
Concen: 40.418 ng
RT: 8.092 min Scan# 91
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

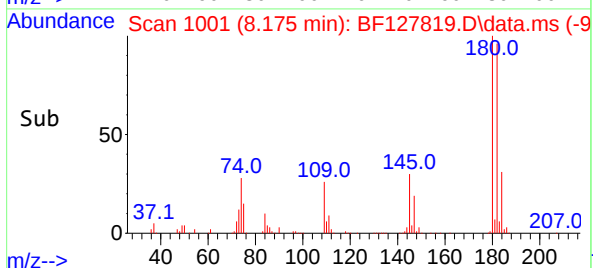
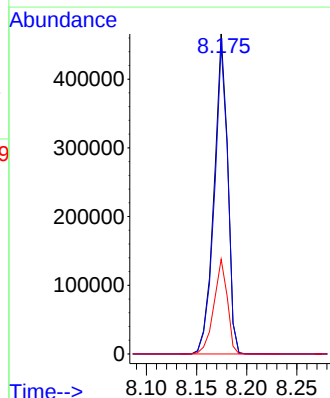
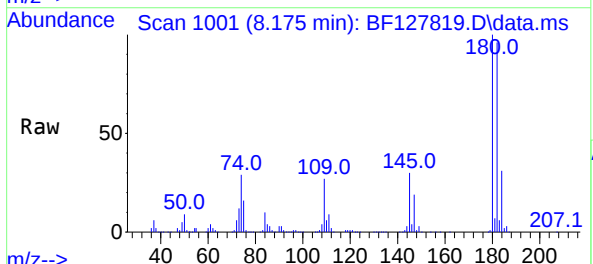
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

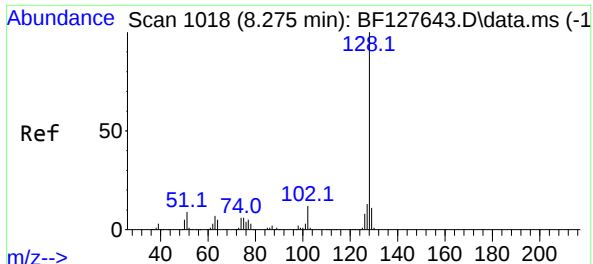
Tgt Ion:162 Resp: 386985
Ion Ratio Lower Upper
162 100
164 65.0 43.7 83.7
98 38.2 23.5 63.5



#30
1,2,4-Trichlorobenzene
Concen: 39.913 ng
RT: 8.175 min Scan# 1001
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

Tgt Ion:180 Resp: 439803
Ion Ratio Lower Upper
180 100
182 96.5 73.8 110.6
145 29.6 23.3 34.9





#31

Naphthalene

Concen: 39.374 ng

RT: 8.263 min Scan# 1

Delta R.T. -0.006 min

Lab File: BF127819.D

Acq: 18 Apr 2022 10:33

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

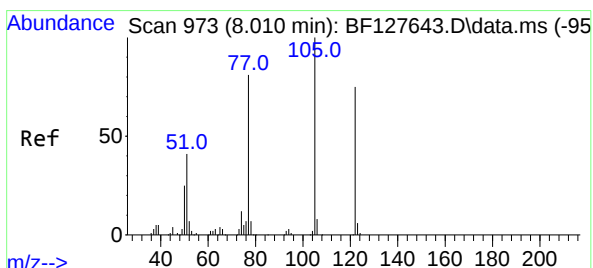
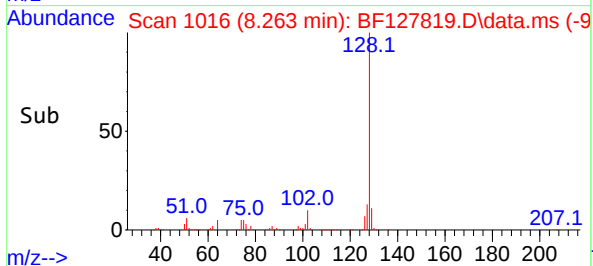
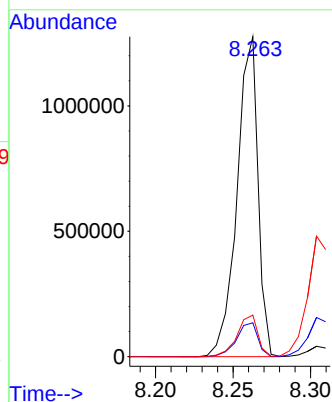
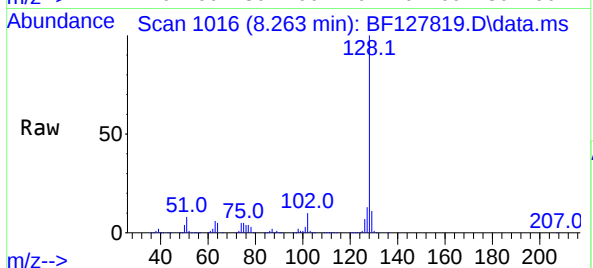
Tgt Ion:128 Resp: 1198586

Ion Ratio Lower Upper

128 100

129 10.6 8.4 12.6

127 13.0 10.2 15.2



#32

Benzoic acid

Concen: 36.230 ng

RT: 8.004 min Scan# 972

Delta R.T. -0.012 min

Lab File: BF127819.D

Acq: 18 Apr 2022 10:33

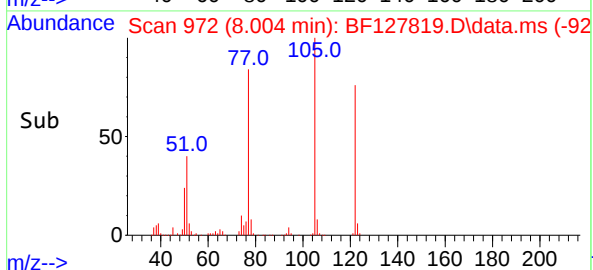
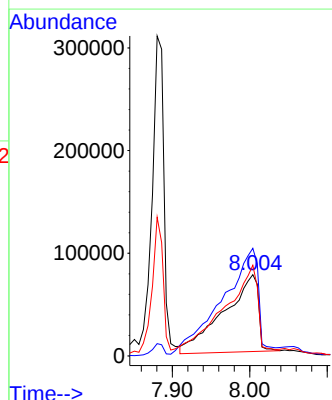
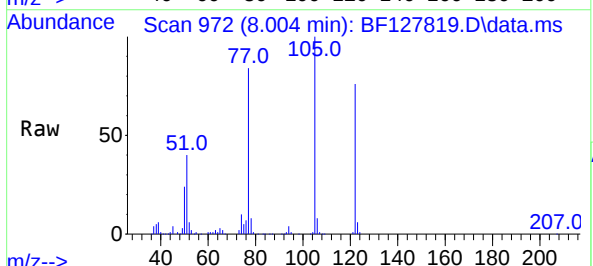
Tgt Ion:122 Resp: 233621

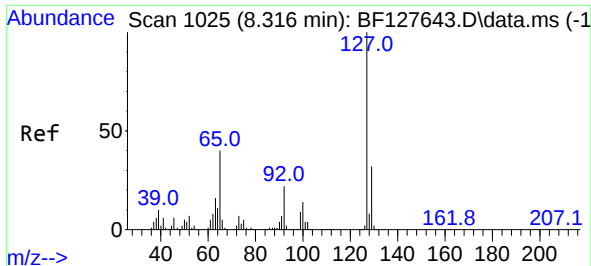
Ion Ratio Lower Upper

122 100

105 132.3 117.1 157.1

77 111.5 93.0 133.0



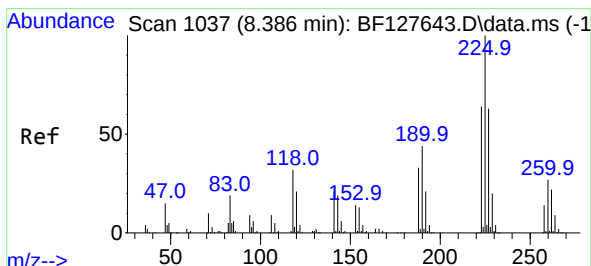
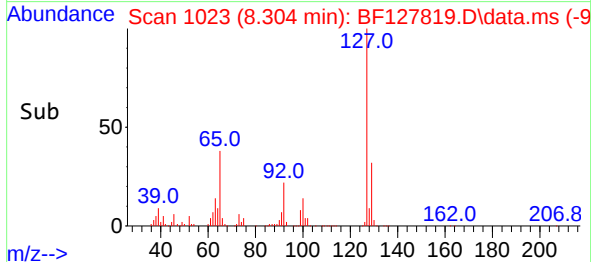
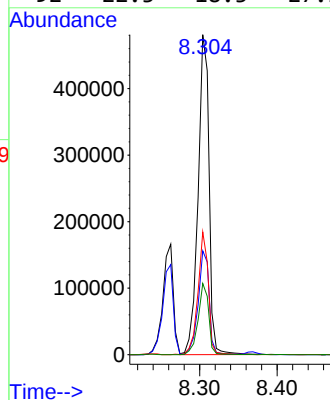
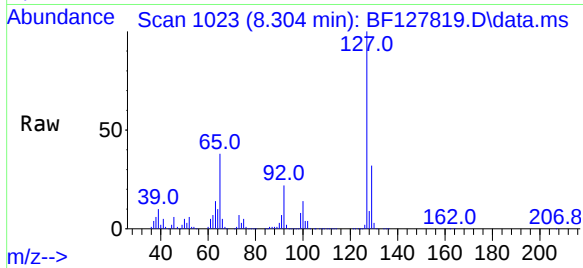


#33
4-Chloroaniline
Concen: 39.566 ng
RT: 8.304 min Scan# 1025
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 474344

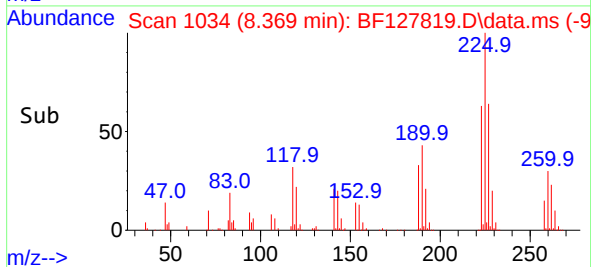
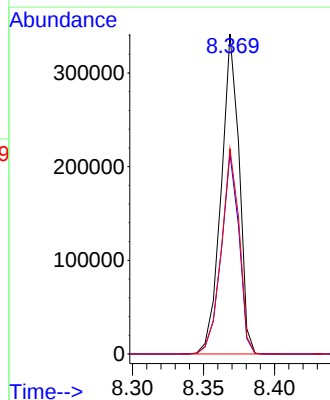
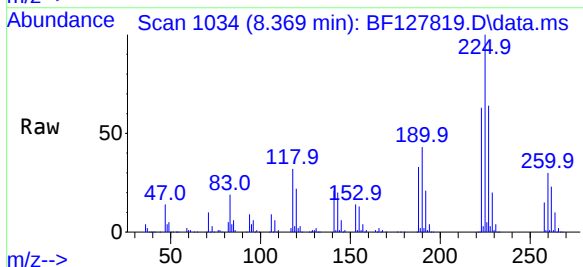
Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.9	38.9
65	38.4	31.4	47.0
92	22.3	18.3	27.5

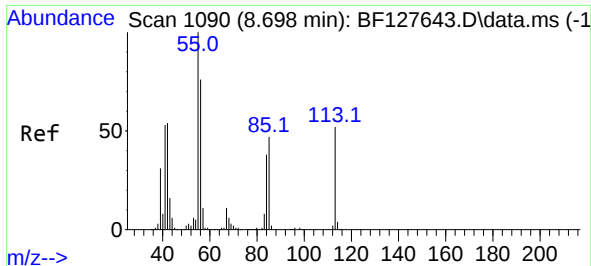


#34
Hexachlorobutadiene
Concen: 39.455 ng
RT: 8.369 min Scan# 1034
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

Tgt Ion:225 Resp: 299069

Ion	Ratio	Lower	Upper
225	100		
223	62.6	50.6	76.0
227	64.2	49.6	74.4

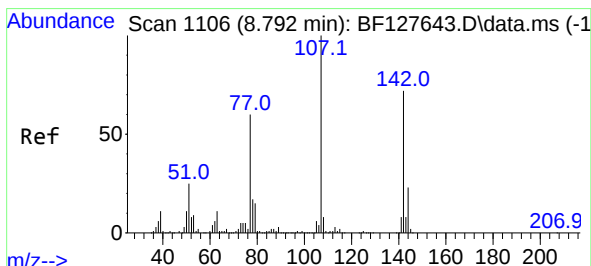
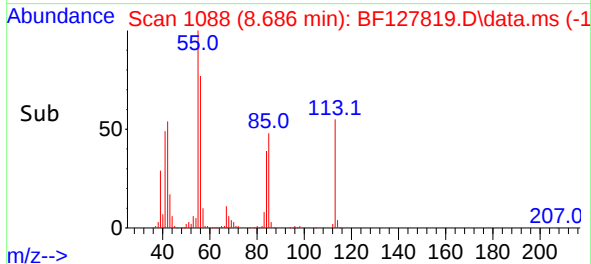
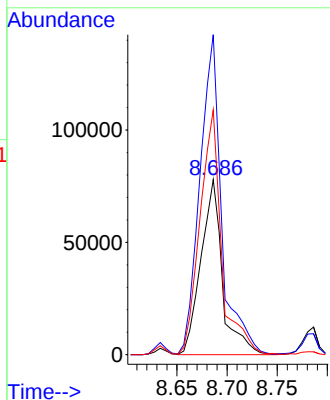
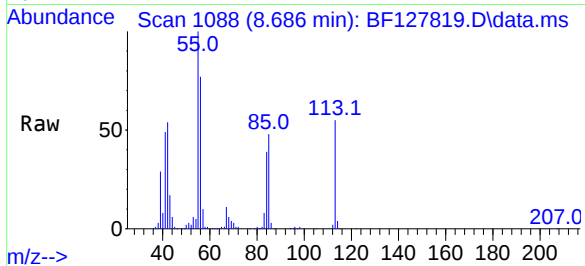




#35
Caprolactam
Concen: 41.188 ng
RT: 8.686 min Scan# 1105
Delta R.T. -0.012 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

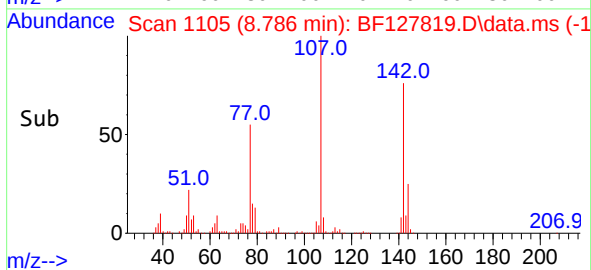
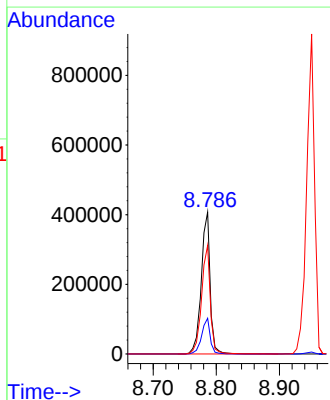
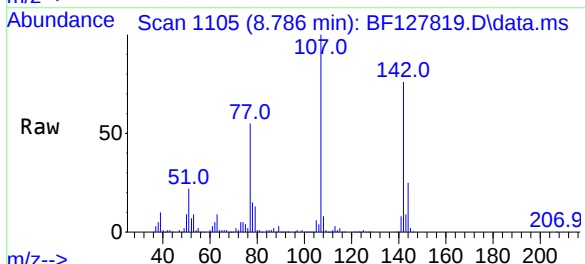
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

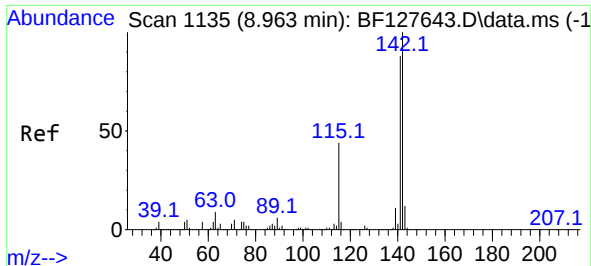
Tgt Ion:113 Resp: 116554
Ion Ratio Lower Upper
113 100
55 182.8 218.7 258.7#
56 139.9 156.2 196.2#



#36
4-Chloro-3-methylphenol
Concen: 39.783 ng
RT: 8.786 min Scan# 1105
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

Tgt Ion:107 Resp: 399342
Ion Ratio Lower Upper
107 100
144 25.1 19.3 28.9
142 76.5 59.8 89.8

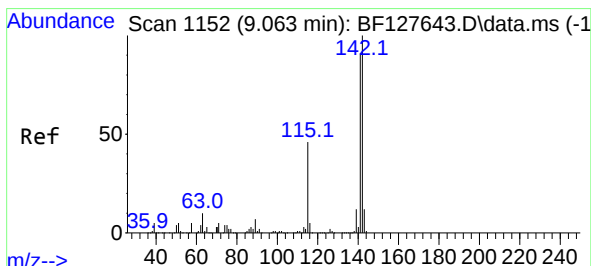
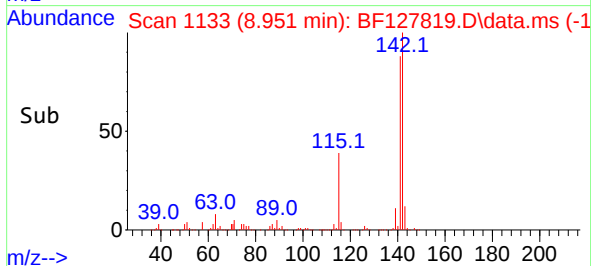
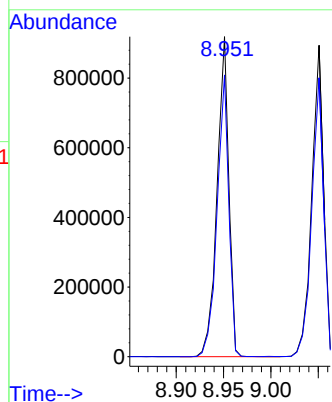
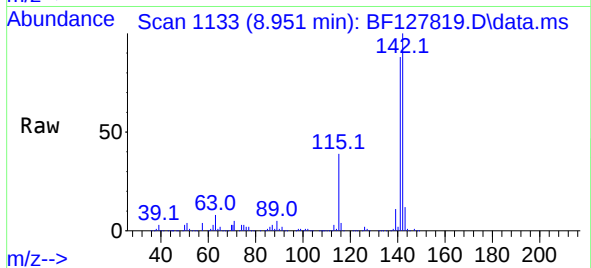




#37
2-Methylnaphthalene
Concen: 39.092 ng
RT: 8.951 min Scan# 1135
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

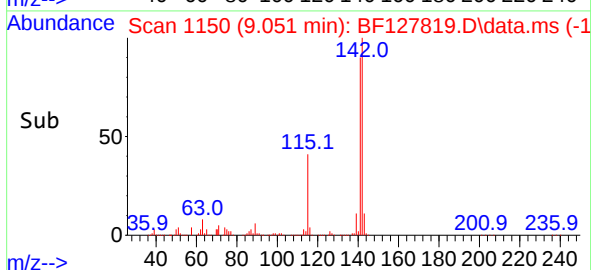
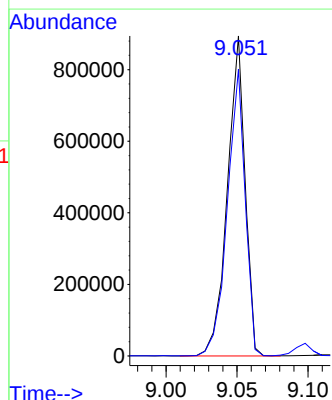
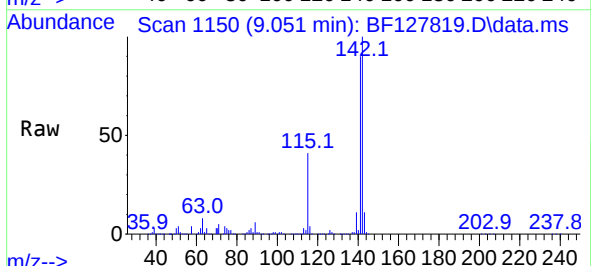
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

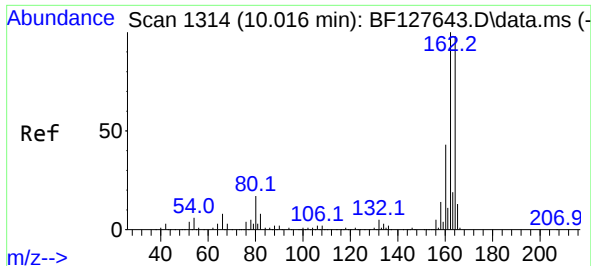
Tgt Ion:142 Resp: 795907
Ion Ratio Lower Upper
142 100
141 88.1 70.6 106.0



#38
1-Methylnaphthalene
Concen: 39.353 ng
RT: 9.051 min Scan# 1150
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

Tgt Ion:142 Resp: 773352
Ion Ratio Lower Upper
142 100
141 89.6 74.2 111.2

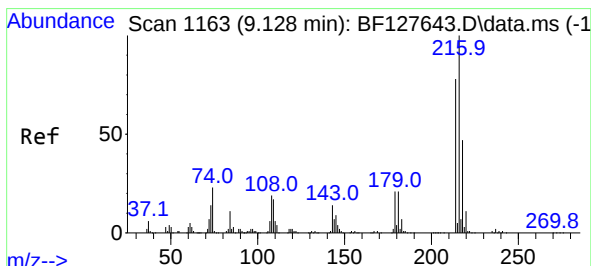
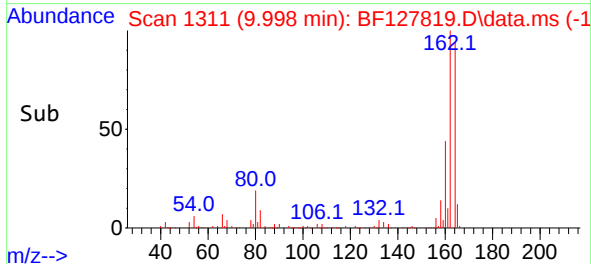
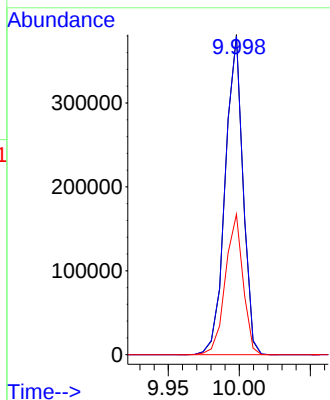
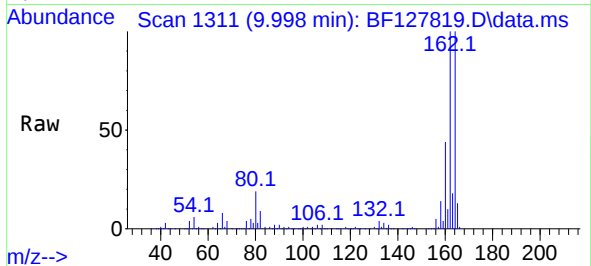




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.998 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

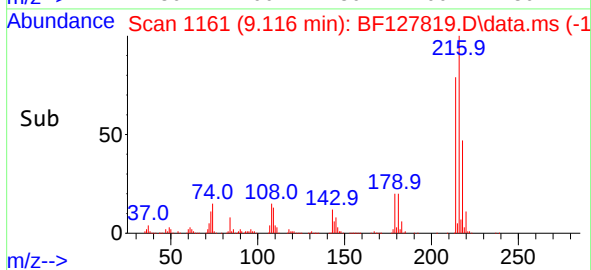
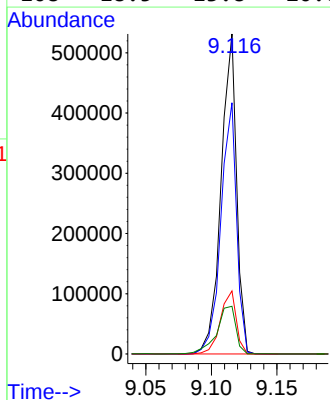
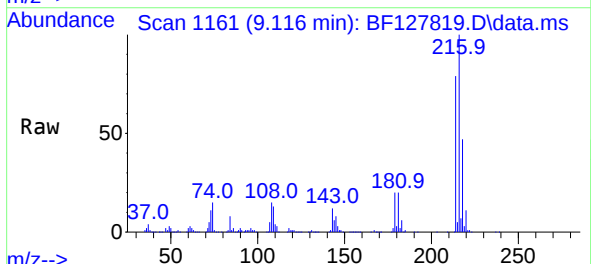
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

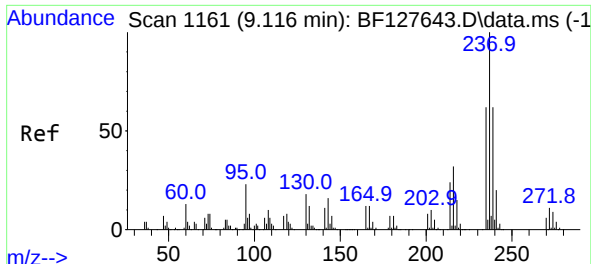
Tgt Ion:164 Resp: 329836
Ion Ratio Lower Upper
164 100
162 99.5 81.2 121.8
160 43.9 34.6 52.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.390 ng
RT: 9.116 min Scan# 1161
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

Tgt Ion:216 Resp: 436957
Ion Ratio Lower Upper
216 100
214 79.2 63.0 94.4
179 20.0 15.5 23.3
108 18.5 13.8 20.6

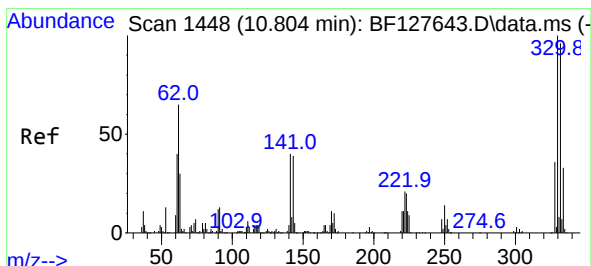
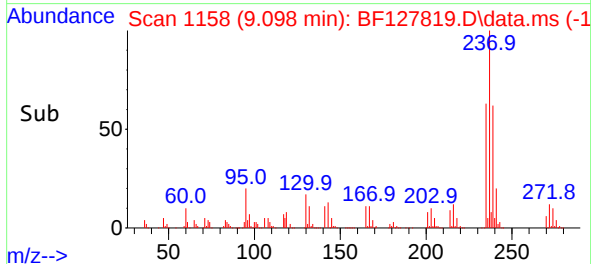
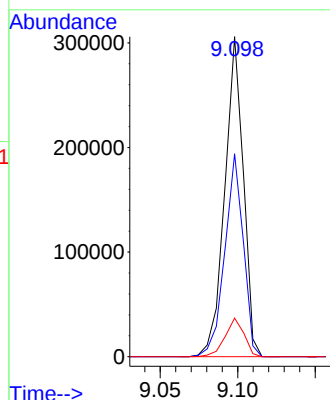
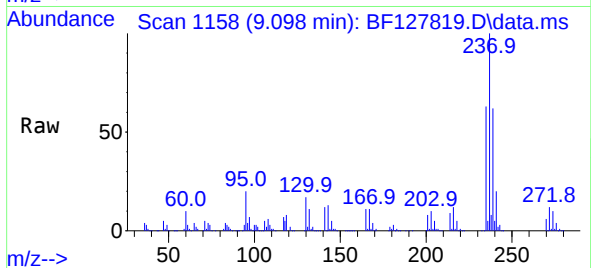




#41
Hexachlorocyclopentadiene
Concen: 39.150 ng
RT: 9.098 min Scan# 1161
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

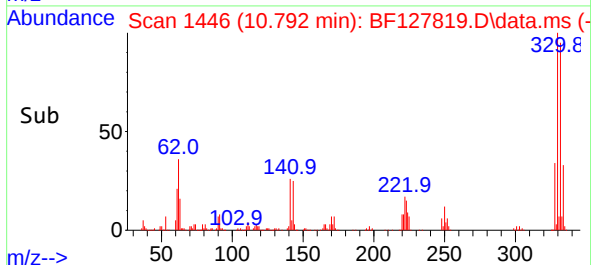
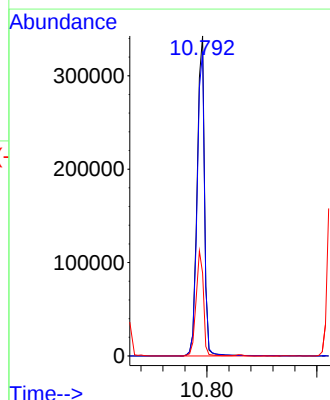
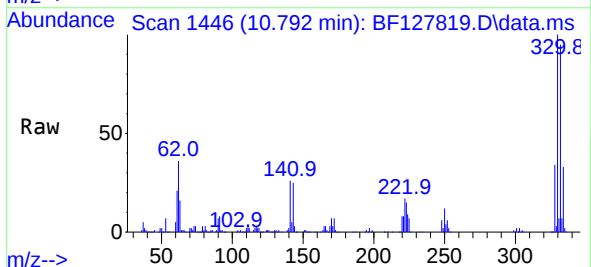
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

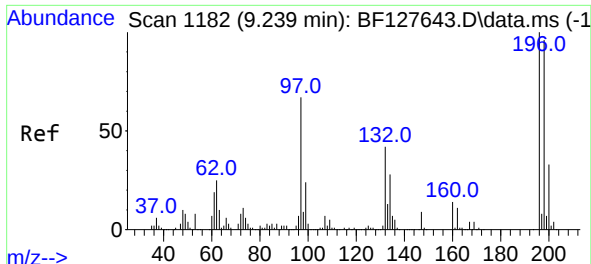
Tgt Ion:237 Resp: 255130
Ion Ratio Lower Upper
237 100
235 63.4 40.4 80.4
272 12.0 0.0 31.8



#42
2,4,6-Tribromophenol
Concen: 90.063 ng
RT: 10.792 min Scan# 1446
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

Tgt Ion:330 Resp: 316115
Ion Ratio Lower Upper
330 100
332 95.7 79.1 118.7
141 32.7 26.2 39.4





#43

2,4,6-Trichlorophenol

Concen: 41.077 ng

RT: 9.227 min Scan# 1180

Delta R.T. -0.006 min

Lab File: BF127819.D

Acq: 18 Apr 2022 10:33

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

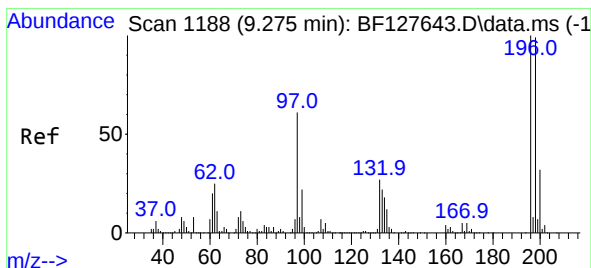
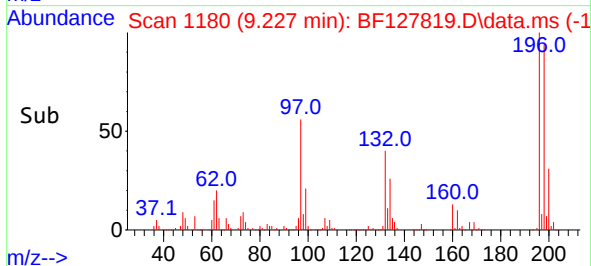
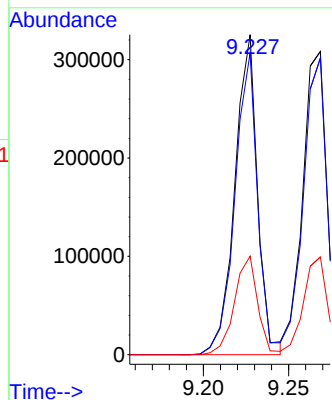
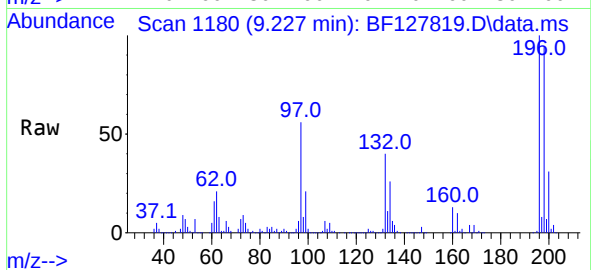
Tgt Ion:196 Resp: 301699

Ion Ratio Lower Upper

196 100

198 94.4 77.8 116.6

200 30.8 25.9 38.9



#44

2,4,5-Trichlorophenol

Concen: 42.510 ng

RT: 9.269 min Scan# 1187

Delta R.T. -0.006 min

Lab File: BF127819.D

Acq: 18 Apr 2022 10:33

Tgt Ion:196 Resp: 315054

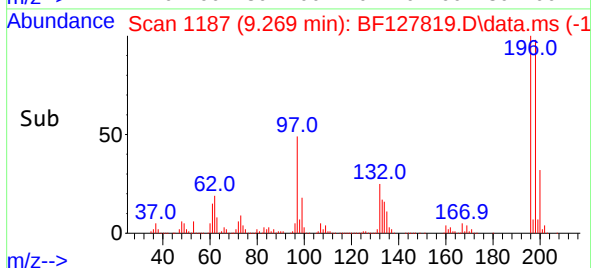
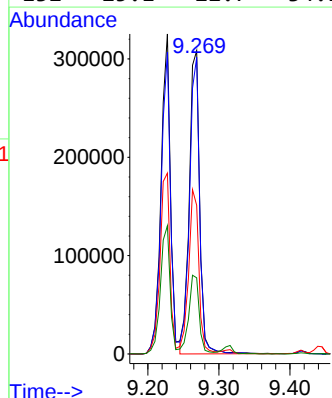
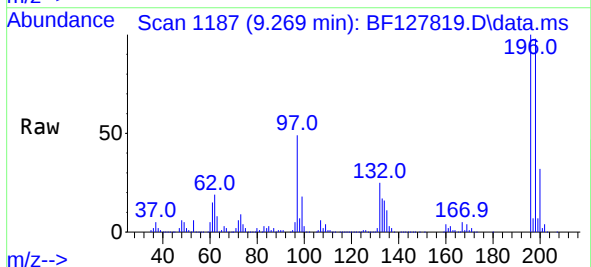
Ion Ratio Lower Upper

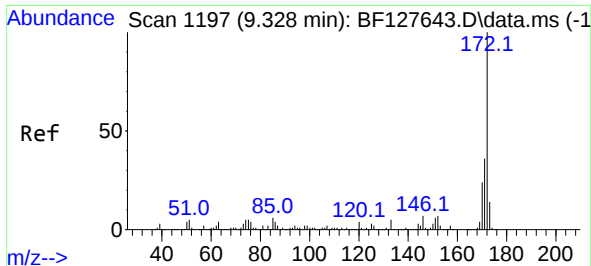
196 100

198 97.9 75.3 112.9

97 49.0 46.8 70.2

132 25.1 22.7 34.1





#45

2-Fluorobiphenyl

Concen: 74.870 ng

RT: 9.316 min Scan# 1195

Delta R.T. -0.006 min

Lab File: BF127819.D

Acq: 18 Apr 2022 10:33

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

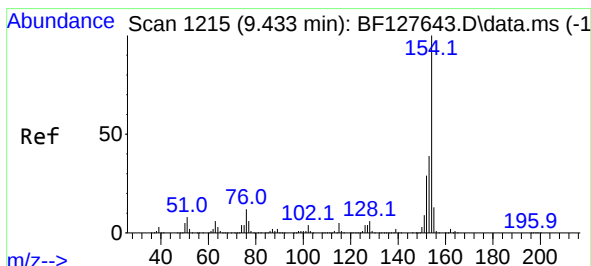
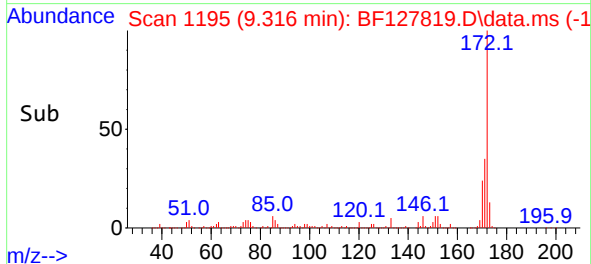
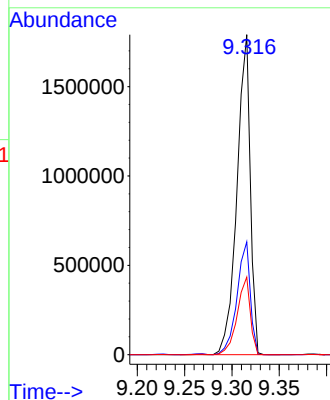
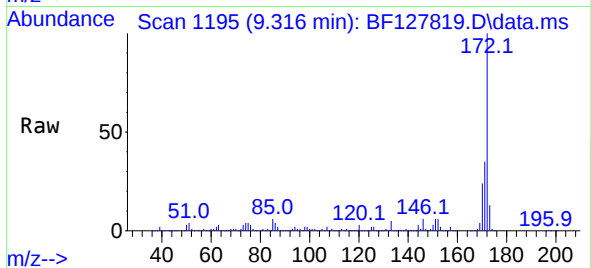
Tgt Ion:172 Resp: 1745621

Ion Ratio Lower Upper

172 100

171 35.2 28.4 42.6

170 24.3 18.6 27.8



#46

1,1'-Biphenyl

Concen: 39.129 ng

RT: 9.416 min Scan# 1212

Delta R.T. -0.006 min

Lab File: BF127819.D

Acq: 18 Apr 2022 10:33

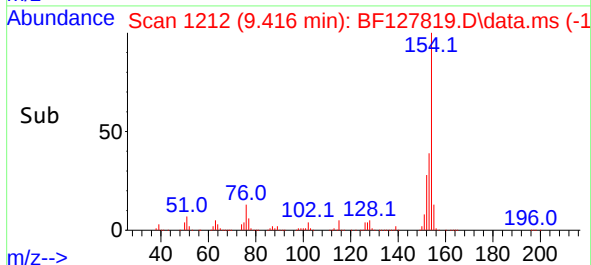
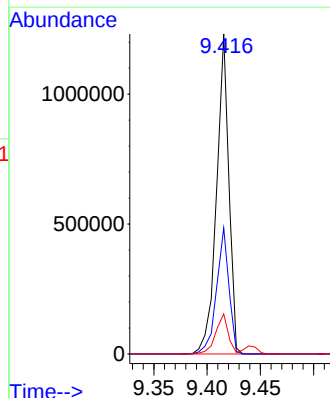
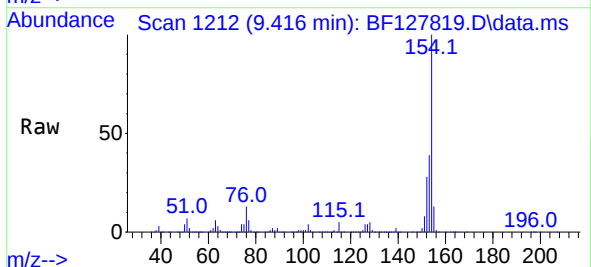
Tgt Ion:154 Resp: 987049

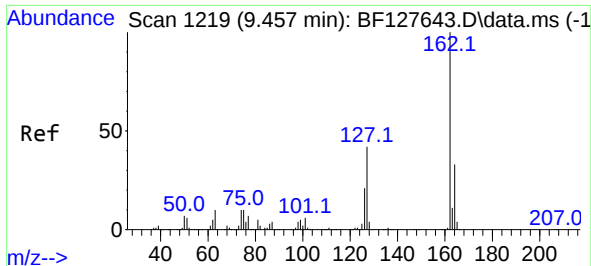
Ion Ratio Lower Upper

154 100

153 39.4 20.3 60.3

76 12.5 0.0 33.9

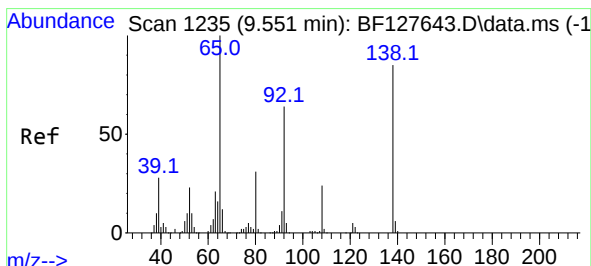
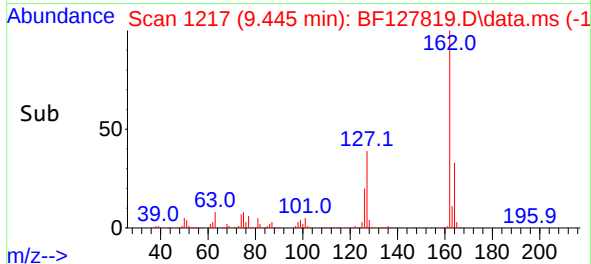
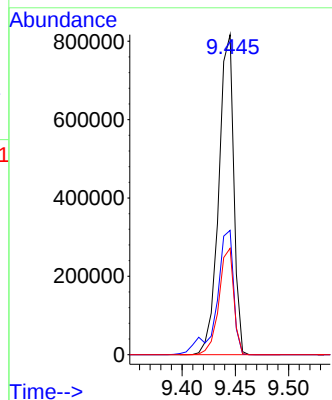
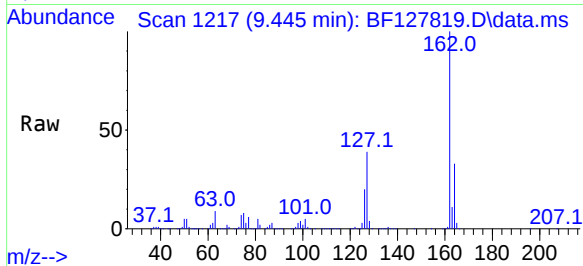




#47
2-Chloronaphthalene
Concen: 39.765 ng
RT: 9.445 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

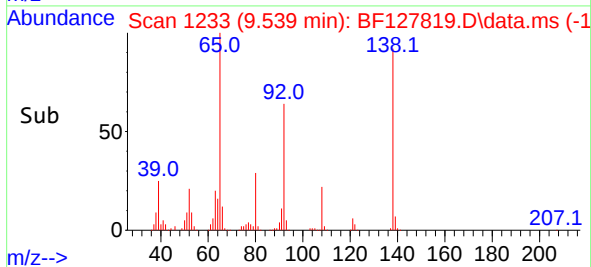
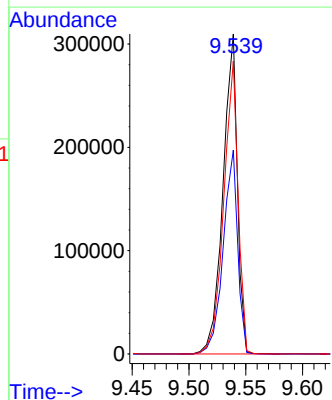
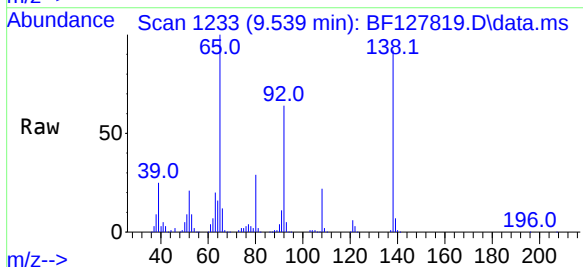
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

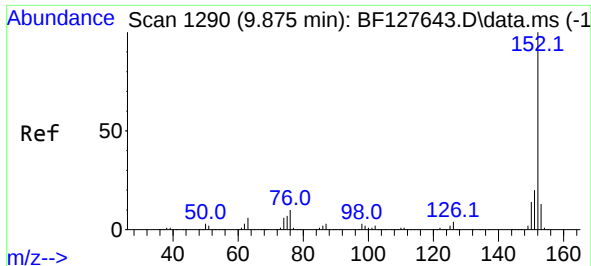
Tgt Ion:162 Resp: 797123
Ion Ratio Lower Upper
162 100
127 38.8 31.8 47.6
164 33.3 26.4 39.6



#48
2-Nitroaniline
Concen: 43.939 ng
RT: 9.539 min Scan# 1233
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

Tgt Ion: 65 Resp: 273562
Ion Ratio Lower Upper
65 100
92 63.7 50.0 75.0
138 91.5 64.1 96.1





#49

Acenaphthylene

Concen: 39.626 ng

RT: 9.863 min Scan# 1288

Delta R.T. -0.006 min

Lab File: BF127819.D

Acq: 18 Apr 2022 10:33

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

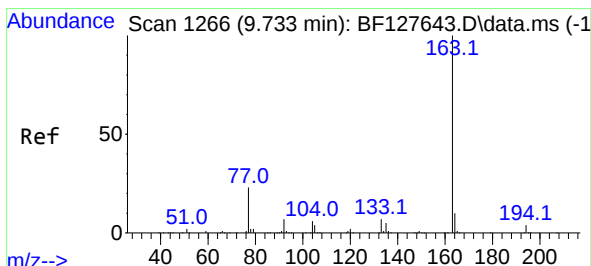
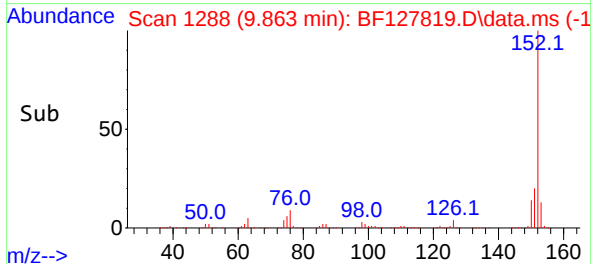
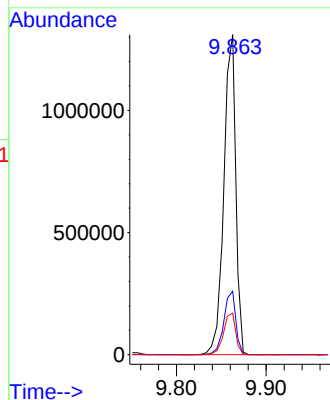
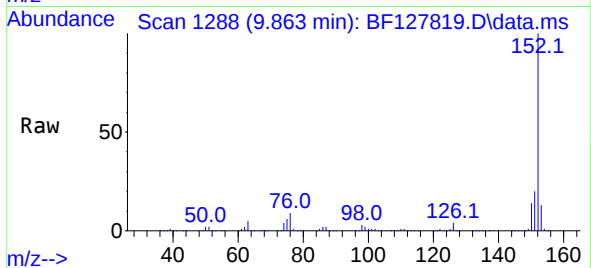
Tgt Ion:152 Resp: 1208238

Ion Ratio Lower Upper

152 100

151 19.9 15.8 23.8

153 13.0 10.5 15.7



#50

Dimethylphthalate

Concen: 40.065 ng

RT: 9.716 min Scan# 1263

Delta R.T. -0.006 min

Lab File: BF127819.D

Acq: 18 Apr 2022 10:33

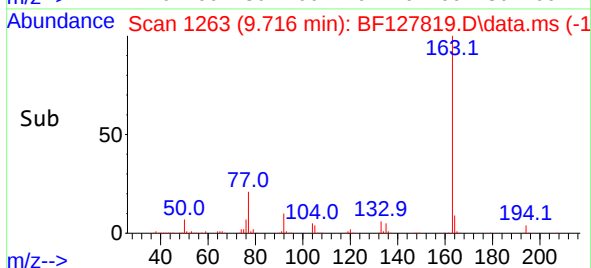
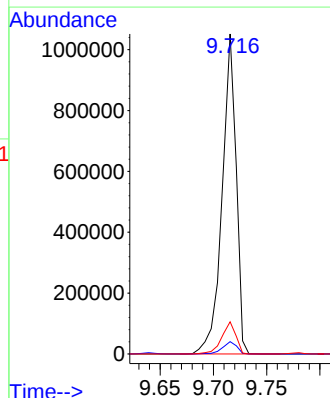
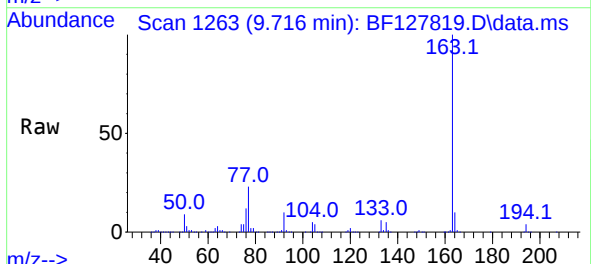
Tgt Ion:163 Resp: 957883

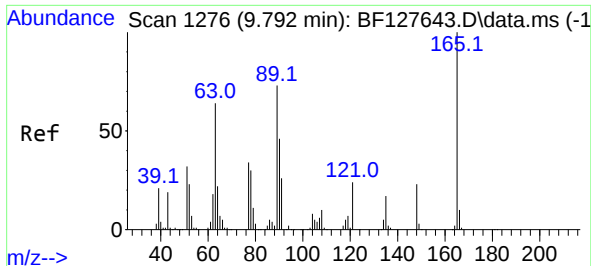
Ion Ratio Lower Upper

163 100

194 3.9 3.3 4.9

164 10.0 7.8 11.8

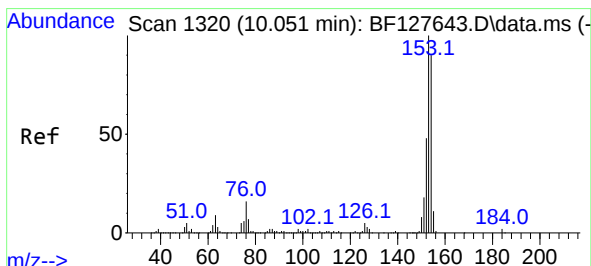
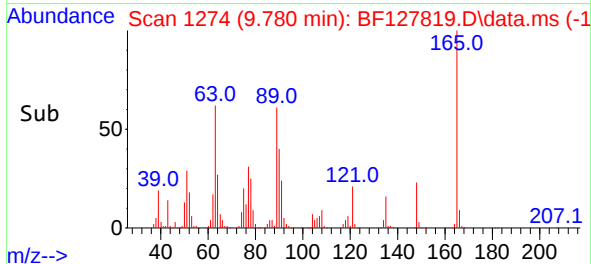
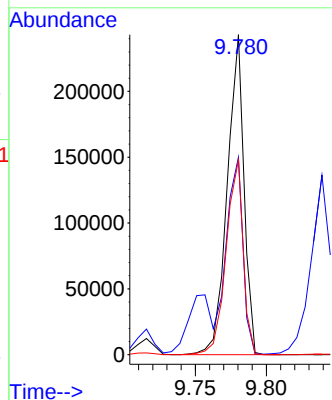
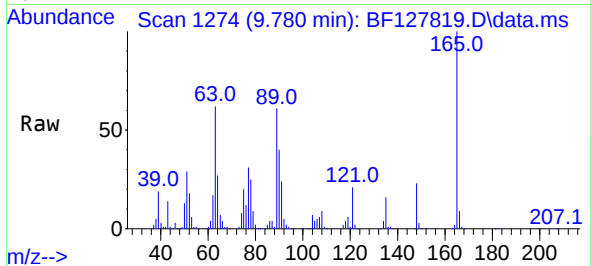




#51
2,6-Dinitrotoluene
Concen: 44.202 ng
RT: 9.780 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

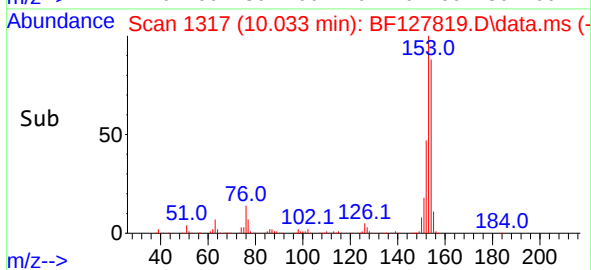
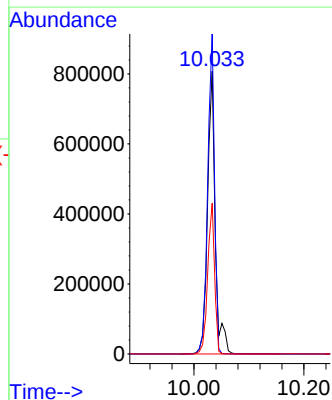
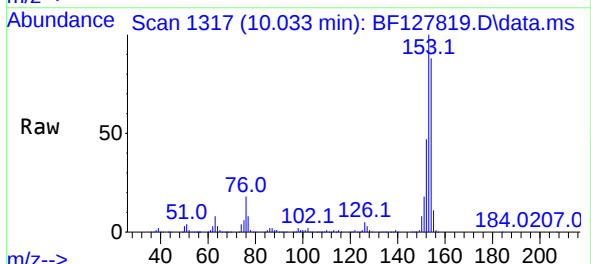
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

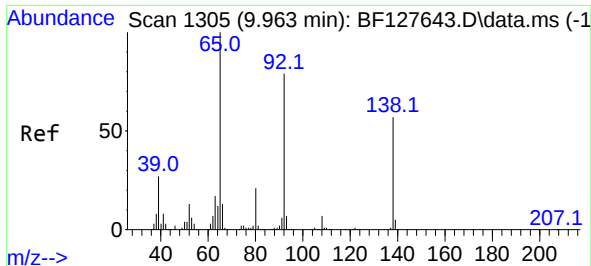
Tgt Ion:165 Resp: 199203
Ion Ratio Lower Upper
165 100
63 61.7 58.3 87.5
89 60.8 51.5 77.3



#52
Acenaphthene
Concen: 40.608 ng
RT: 10.033 min Scan# 1317
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

Tgt Ion:154 Resp: 780077
Ion Ratio Lower Upper
154 100
153 113.1 87.6 131.4
152 53.3 42.9 64.3

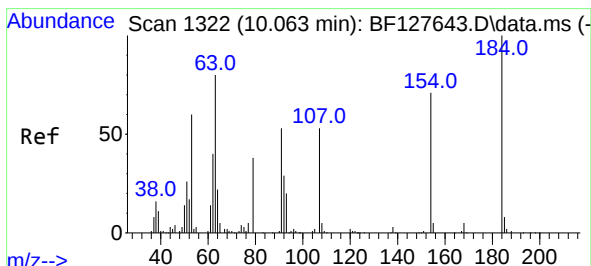
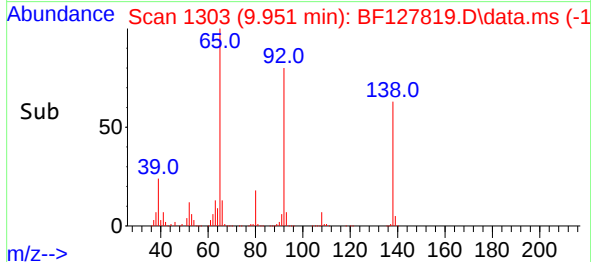
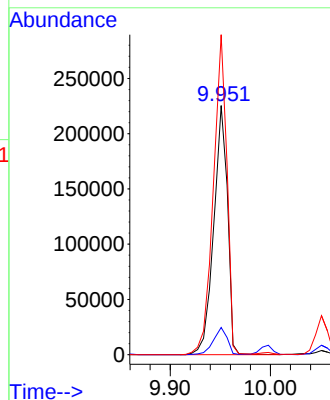
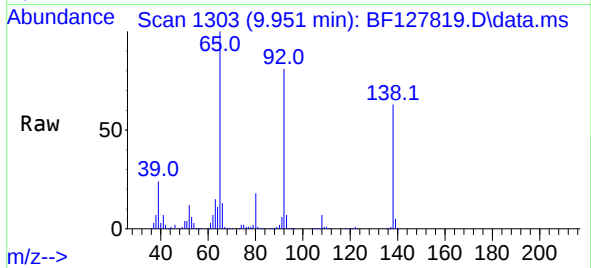




#53
3-Nitroaniline
Concen: 45.076 ng
RT: 9.951 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

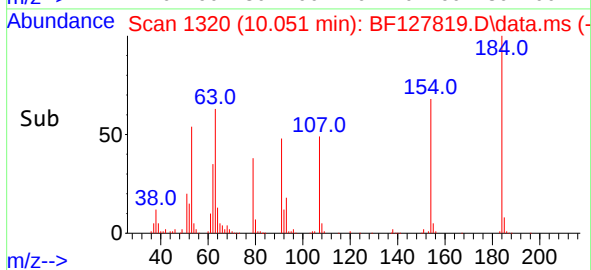
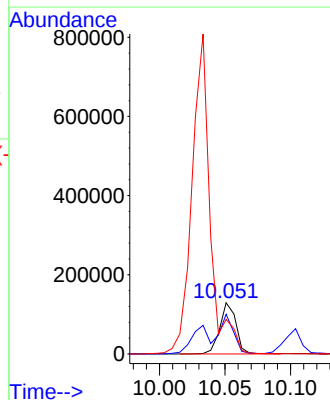
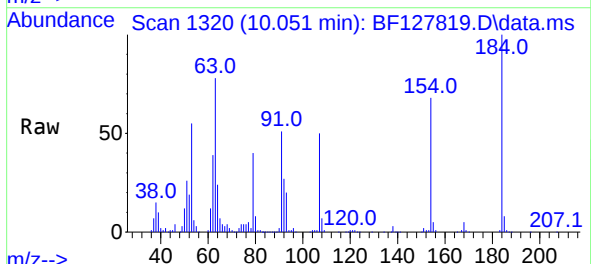
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

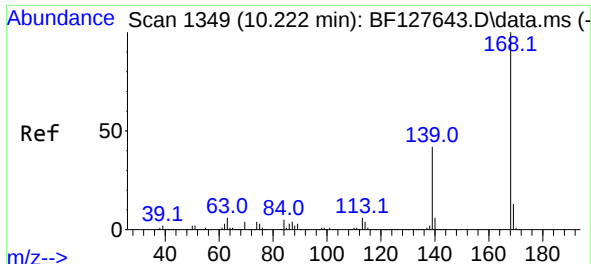
Tgt Ion:138 Resp: 214605
Ion Ratio Lower Upper
138 100
108 10.9 9.4 14.0
92 128.4 106.1 159.1



#54
2,4-Dinitrophenol
Concen: 51.632 ng
RT: 10.051 min Scan# 1320
Delta R.T. -0.012 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

Tgt Ion:184 Resp: 110823
Ion Ratio Lower Upper
184 100
63 77.6 58.1 87.1
154 67.5 53.2 79.8

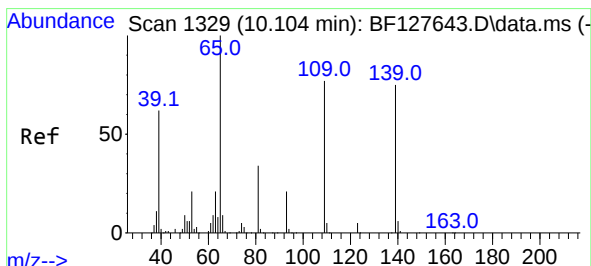
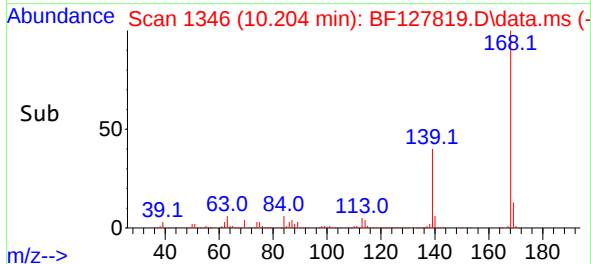
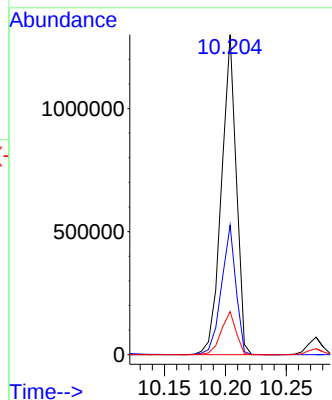
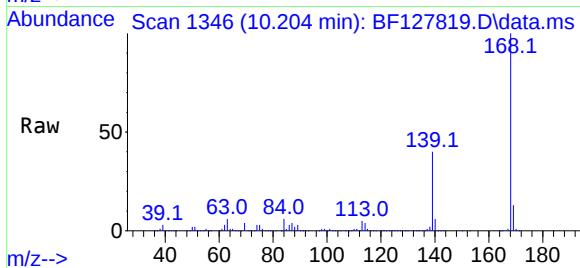




#55
Dibenzenofuran
Concen: 39.354 ng
RT: 10.204 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

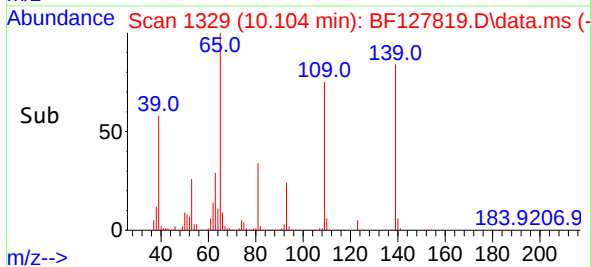
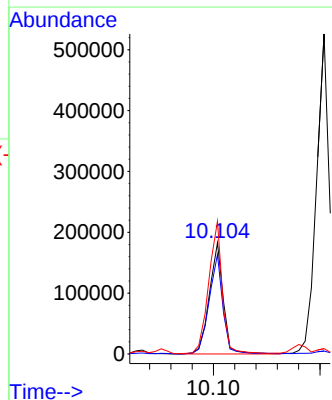
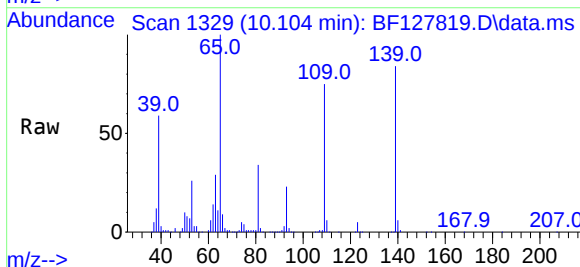
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

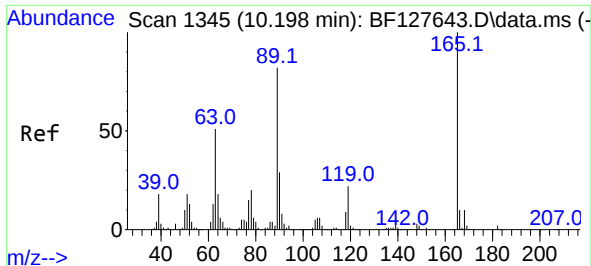
Tgt Ion:168 Resp: 1103196
Ion Ratio Lower Upper
168 100
139 40.5 30.3 45.5
169 13.4 10.8 16.2



#56
4-Nitrophenol
Concen: 44.432 ng
RT: 10.104 min Scan# 1329
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

Tgt Ion:139 Resp: 166154
Ion Ratio Lower Upper
139 100
109 89.5 64.3 104.3
65 119.4 117.5 157.5

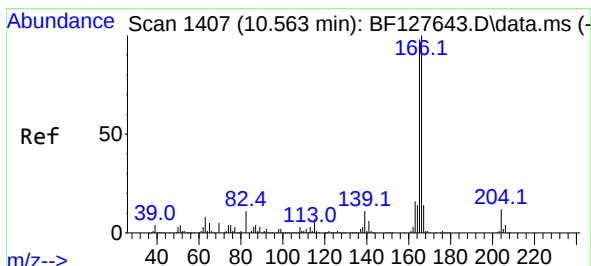
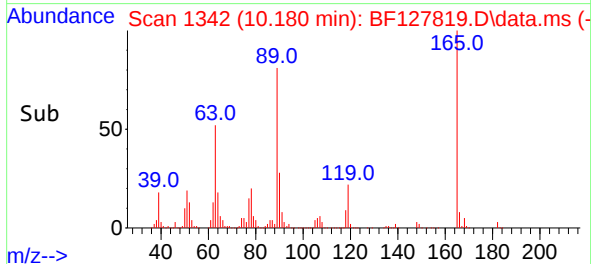
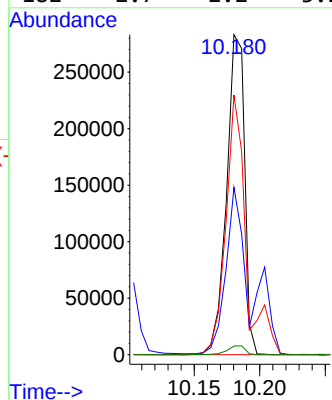
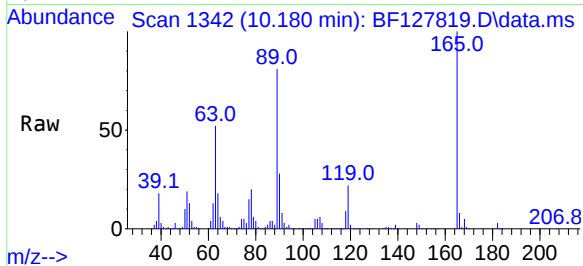




#57
2,4-Dinitrotoluene
Concen: 48.428 ng
RT: 10.180 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

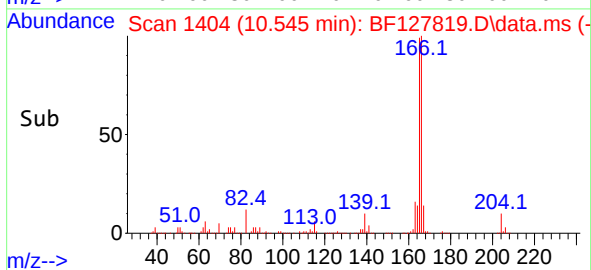
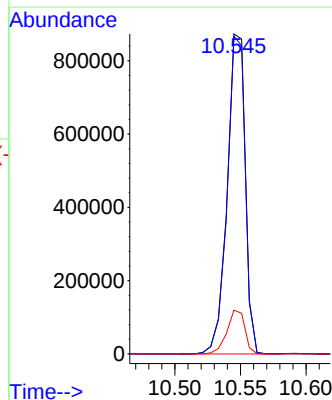
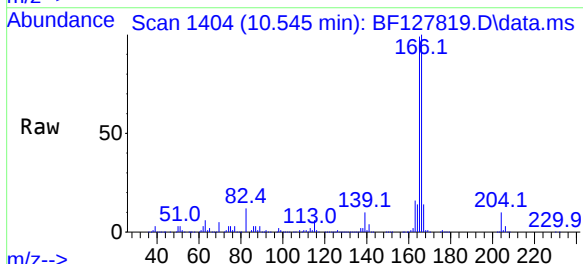
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

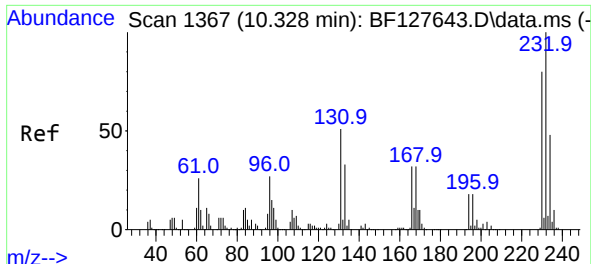
Tgt Ion:165 Resp: 270583
Ion Ratio Lower Upper
165 100
63 52.2 53.1 79.7#
89 81.2 69.2 103.8
182 2.7 2.2 3.2



#58
Fluorene
Concen: 40.516 ng
RT: 10.545 min Scan# 1404
Delta R.T. -0.012 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

Tgt Ion:166 Resp: 839189
Ion Ratio Lower Upper
166 100
165 99.3 78.1 117.1
167 13.7 10.5 15.7

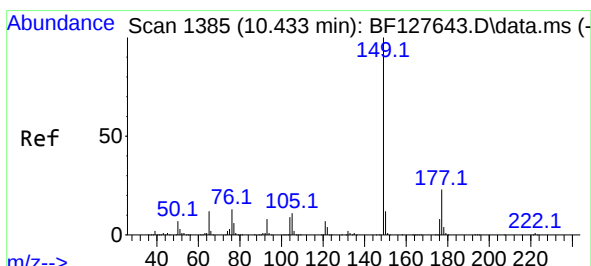
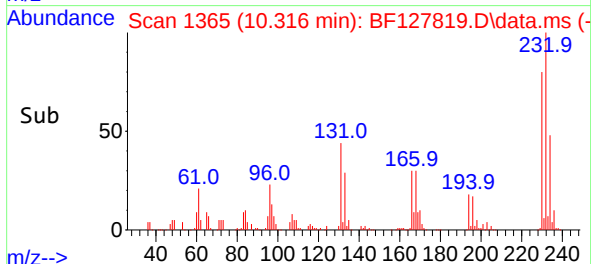
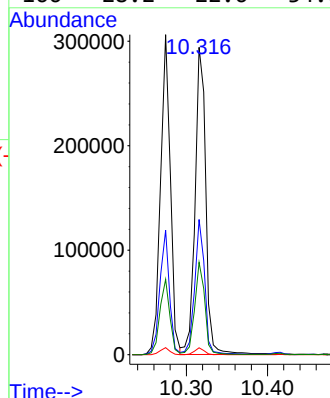
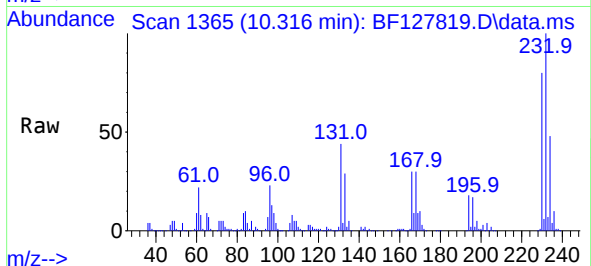




#59
2,3,4,6-Tetrachlorophenol
Concen: 41.971 ng
RT: 10.316 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

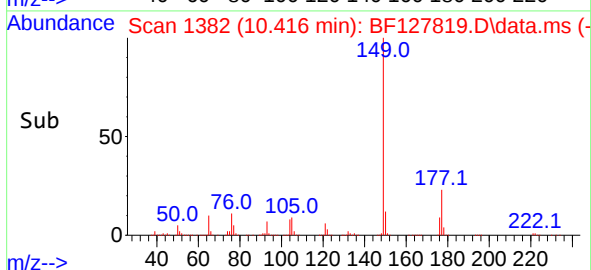
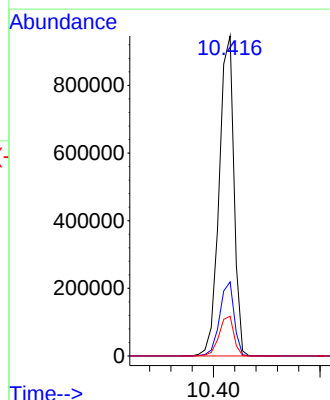
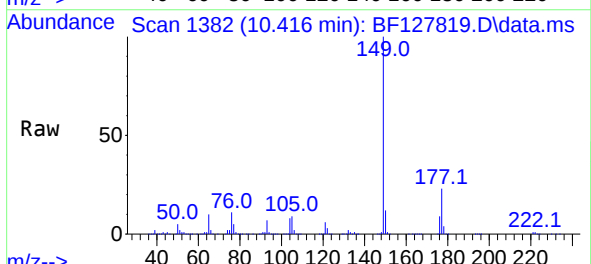
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

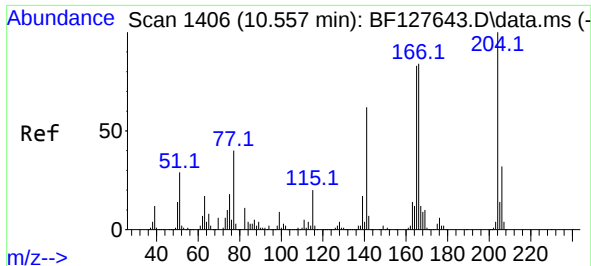
Tgt Ion:232 Resp: 271048
Ion Ratio Lower Upper
232 100
131 40.9 33.4 50.0
130 2.0 1.8 2.6
166 28.2 22.6 34.0



#60
Diethylphthalate
Concen: 39.669 ng
RT: 10.416 min Scan# 1382
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

Tgt Ion:149 Resp: 907576
Ion Ratio Lower Upper
149 100
177 23.2 18.9 28.3
150 12.4 10.0 15.0

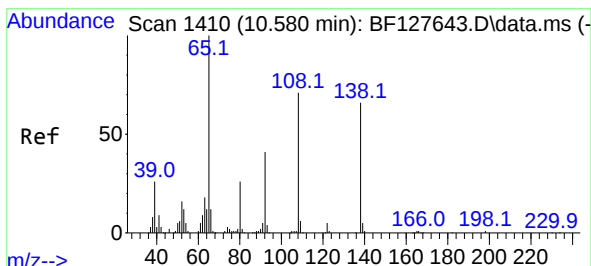
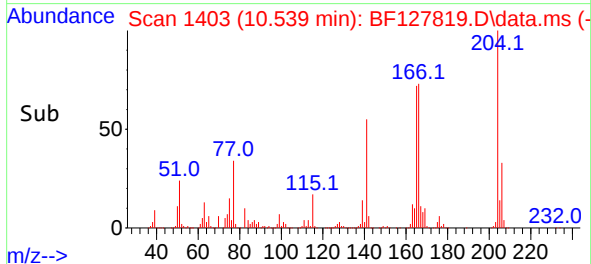
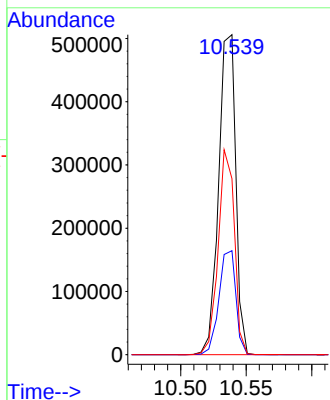
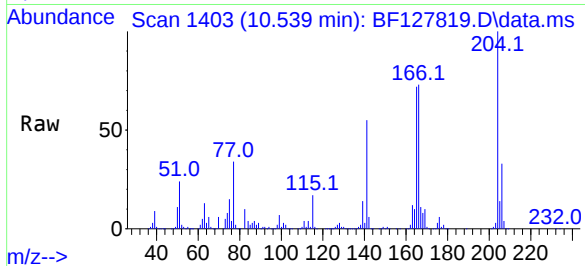




#61
4-Chlorophenyl-phenylether
Concen: 40.339 ng
RT: 10.539 min Scan# 1403
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

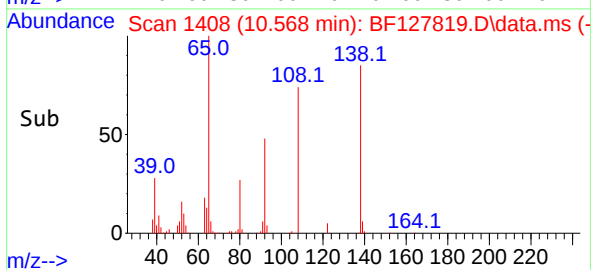
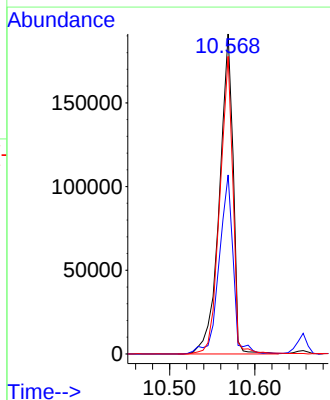
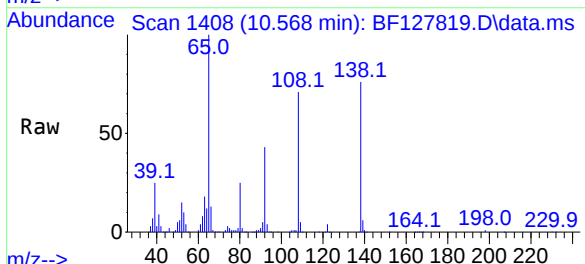
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

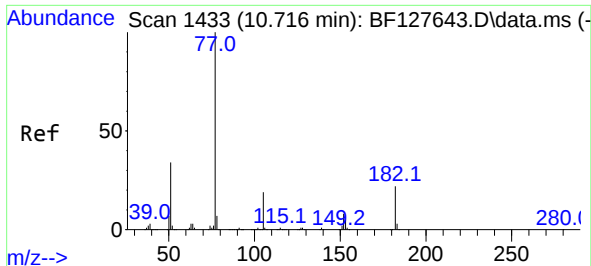
Tgt Ion:204 Resp: 459084
Ion Ratio Lower Upper
204 100
206 32.5 25.9 38.9
141 55.0 47.8 71.8



#62
4-Nitroaniline
Concen: 47.537 ng
RT: 10.568 min Scan# 1408
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

Tgt Ion:138 Resp: 213153
Ion Ratio Lower Upper
138 100
92 55.9 40.5 80.5
108 93.0 69.2 109.2



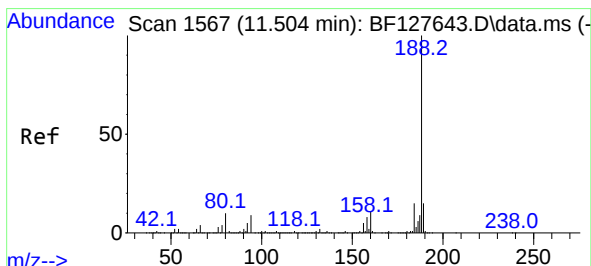
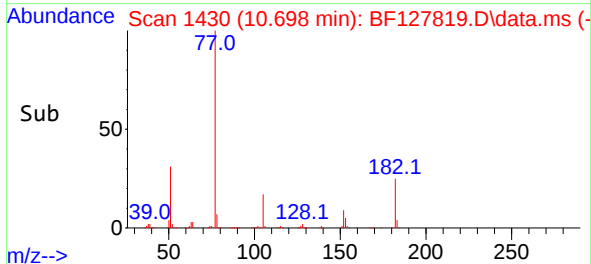
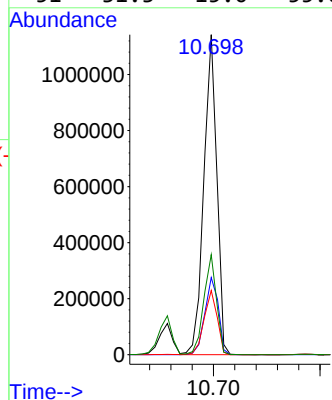
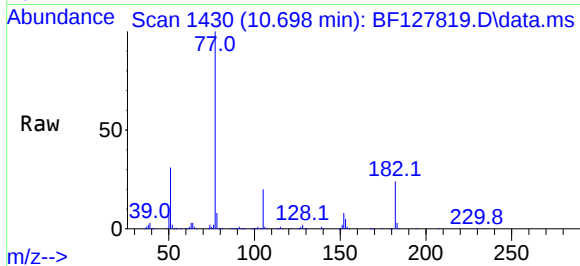


#63
Azobenzene
Concen: 37.927 ng
RT: 10.698 min Scan# 1433
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 969588

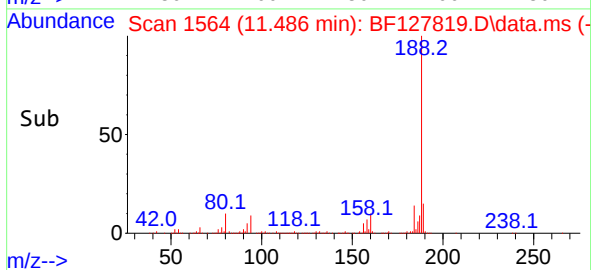
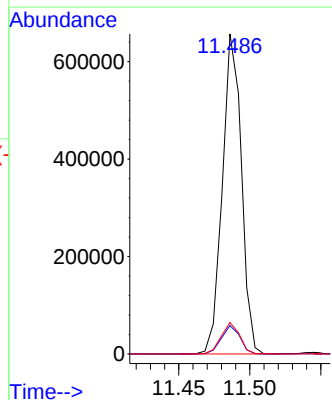
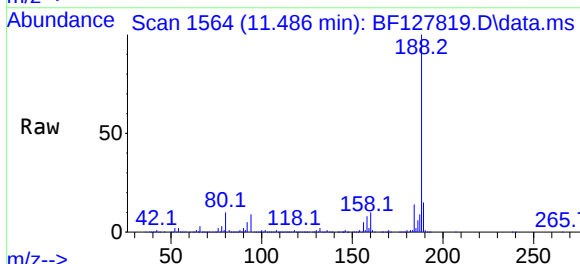
Ion	Ratio	Lower	Upper
77	100		
182	24.1	4.5	44.5
105	20.1	0.3	40.3
51	31.3	15.0	55.0

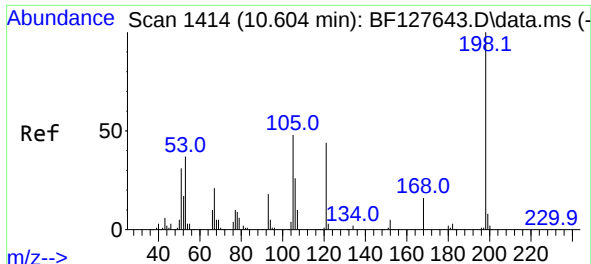


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.486 min Scan# 1564
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

Tgt Ion: 188 Resp: 610399

Ion	Ratio	Lower	Upper
188	100		
94	8.9	7.4	11.0
80	9.8	8.0	12.0

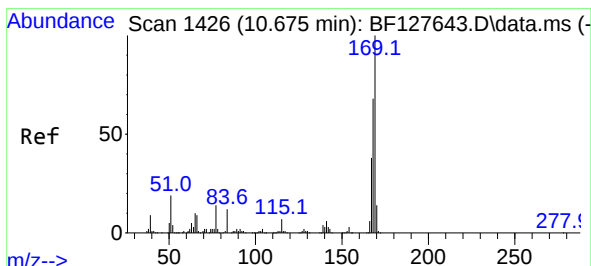
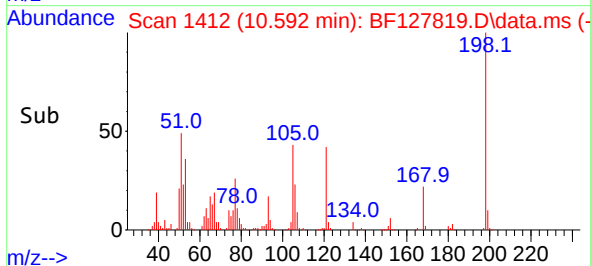
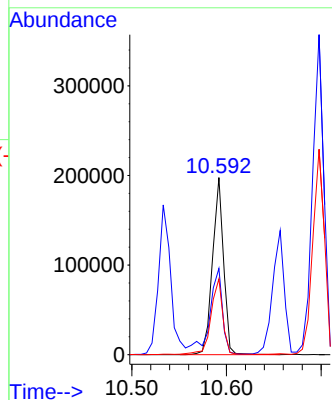
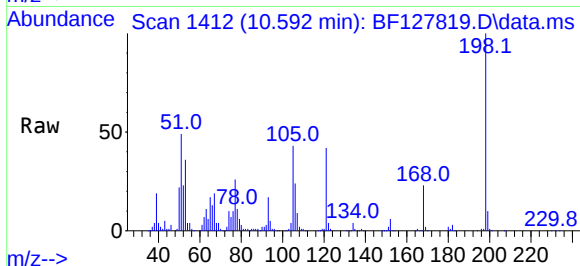




#65
4,6-Dinitro-2-methylphenol
Concen: 54.434 ng
RT: 10.592 min Scan# 1414
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

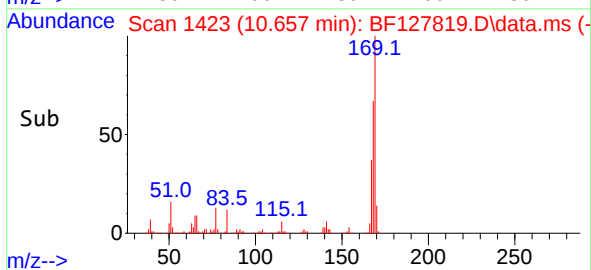
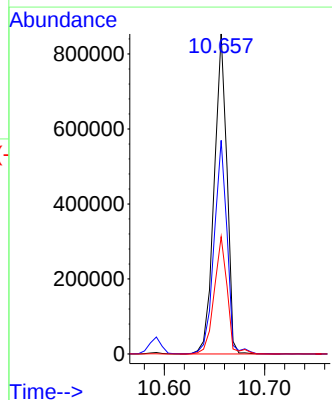
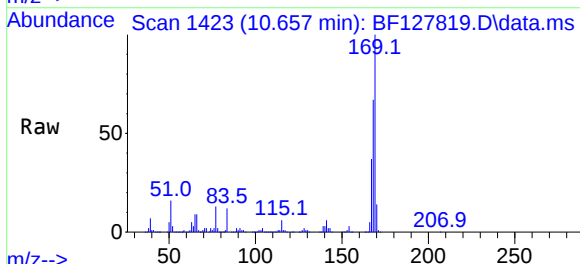
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

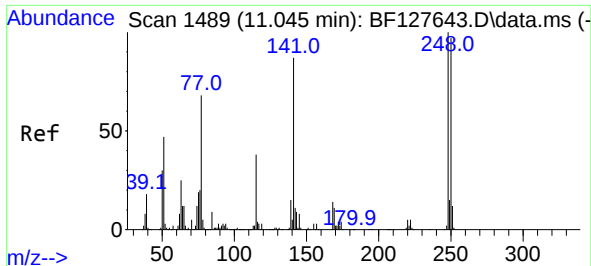
Tgt Ion:198 Resp: 160485
Ion Ratio Lower Upper
198 100
51 48.7 42.7 82.7
105 42.8 25.4 65.4



#66
n-Nitrosodiphenylamine
Concen: 39.024 ng
RT: 10.657 min Scan# 1423
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

Tgt Ion:169 Resp: 750205
Ion Ratio Lower Upper
169 100
168 66.7 52.7 79.1
167 36.6 28.9 43.3

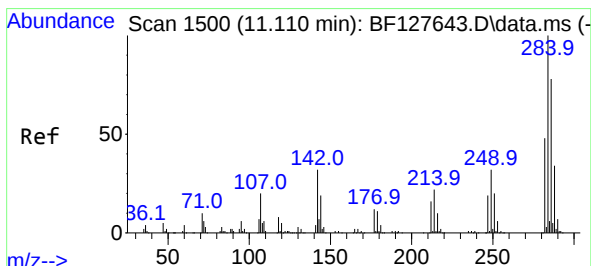
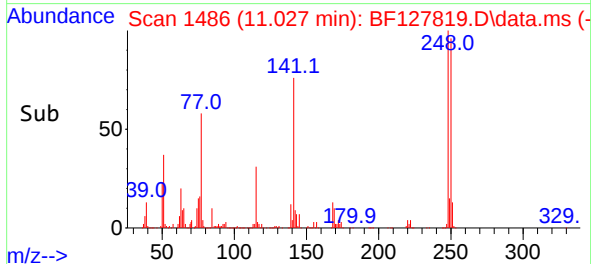
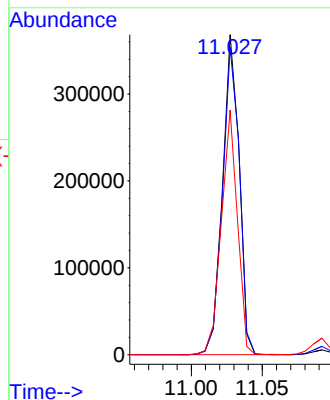
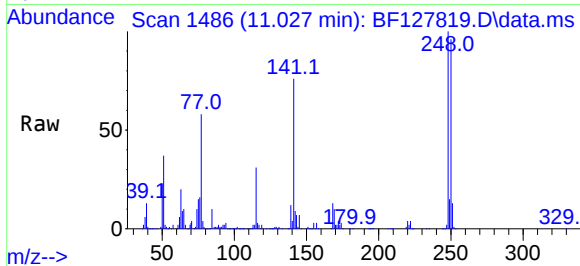




#67
4-Bromophenyl-phenylether
Concen: 40.426 ng
RT: 11.027 min Scan# 1486
Delta R.T. -0.012 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

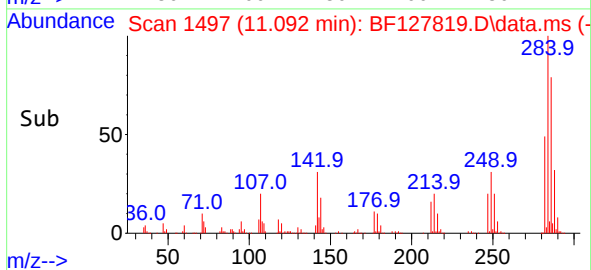
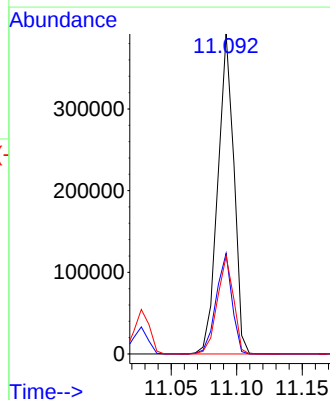
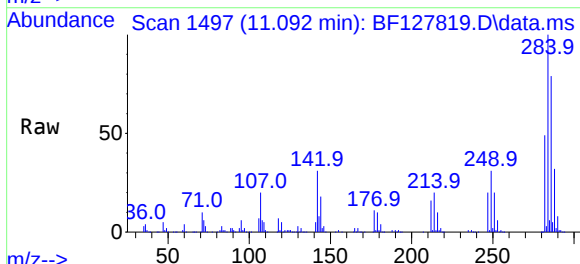
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

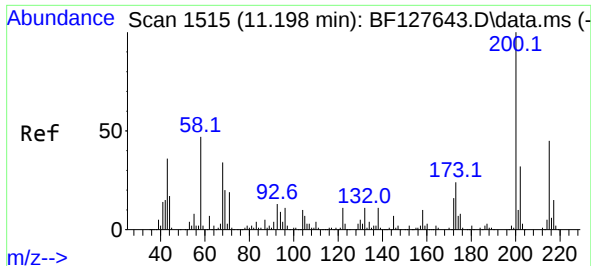
Tgt Ion:248 Resp: 299480
Ion Ratio Lower Upper
248 100
250 96.1 76.6 115.0
141 76.5 52.2 78.2



#68
Hexachlorobenzene
Concen: 41.077 ng
RT: 11.092 min Scan# 1497
Delta R.T. -0.012 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

Tgt Ion:284 Resp: 332641
Ion Ratio Lower Upper
284 100
142 31.5 23.8 35.8
249 30.5 23.9 35.9

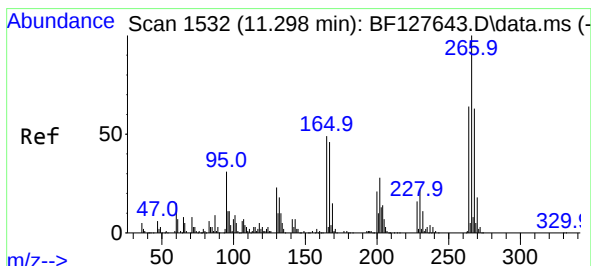
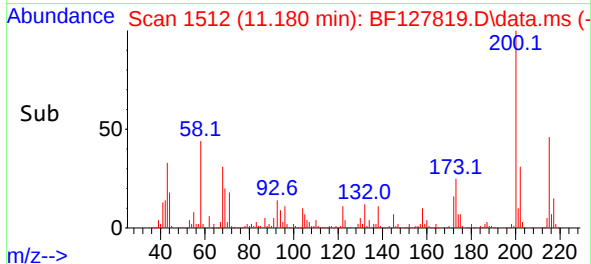
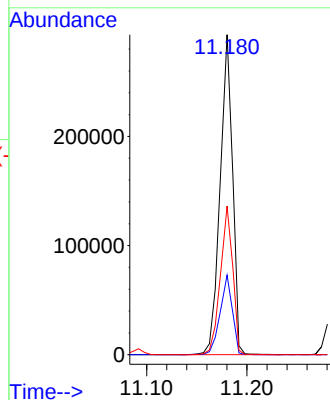
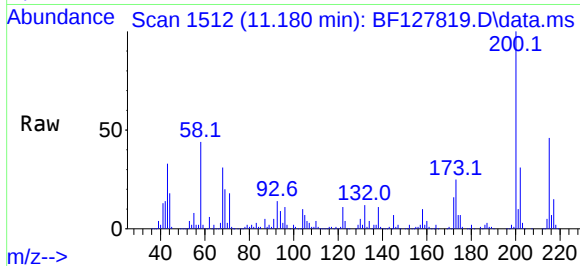




#69
Atrazine
Concen: 39.549 ng
RT: 11.180 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

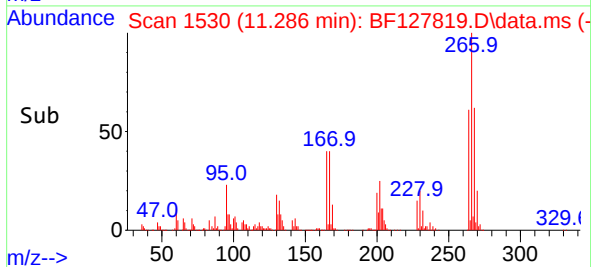
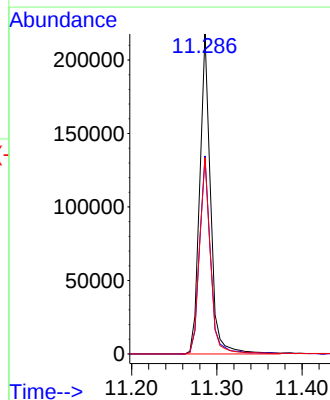
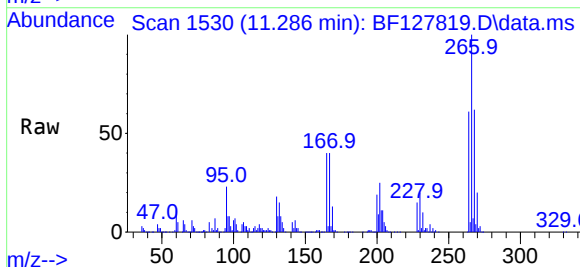
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

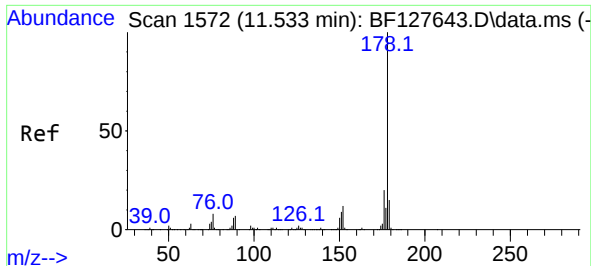
Tgt Ion:200 Resp: 252610
Ion Ratio Lower Upper
200 100
173 24.8 2.9 42.9
215 46.4 28.0 68.0



#70
Pentachlorophenol
Concen: 39.889 ng
RT: 11.286 min Scan# 1530
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

Tgt Ion:266 Resp: 192930
Ion Ratio Lower Upper
266 100
268 61.9 50.4 75.6
264 61.4 48.5 72.7

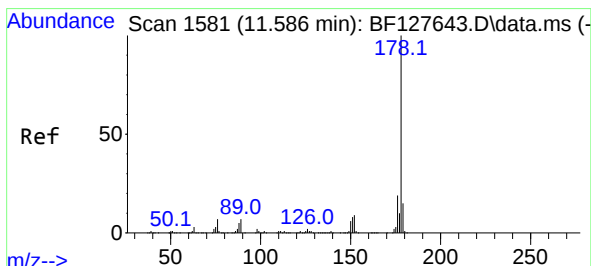
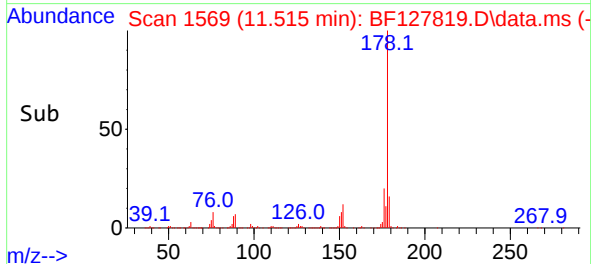
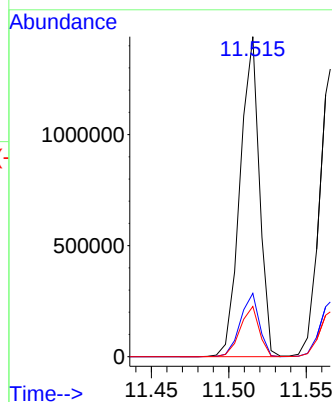
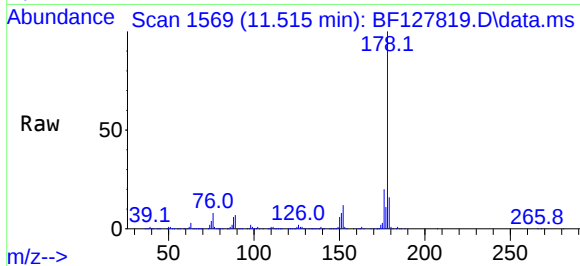




#71
Phenanthrene
Concen: 38.638 ng
RT: 11.515 min Scan# 1569
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

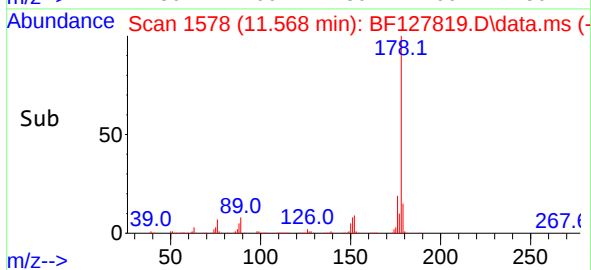
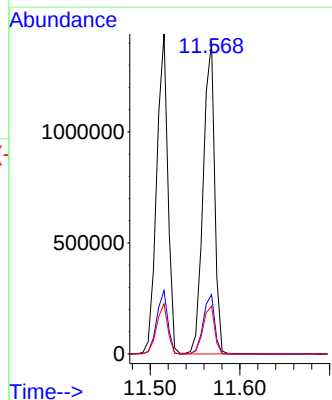
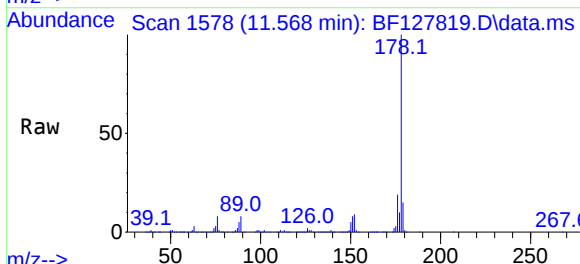
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

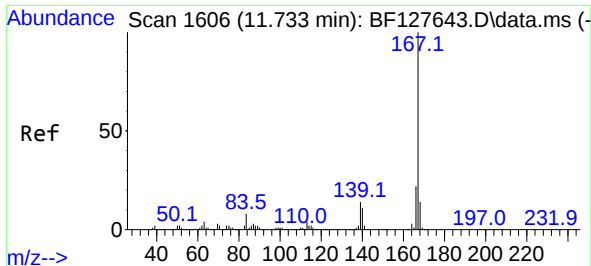
Tgt Ion:178 Resp: 1249595
Ion Ratio Lower Upper
178 100
176 19.8 15.4 23.2
179 15.7 12.4 18.6



#72
Anthracene
Concen: 38.991 ng
RT: 11.568 min Scan# 1578
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

Tgt Ion:178 Resp: 1247357
Ion Ratio Lower Upper
178 100
176 19.0 14.6 22.0
179 15.3 12.4 18.6

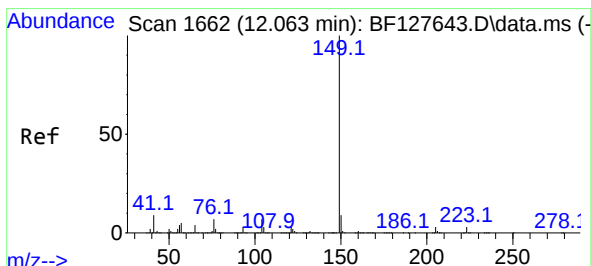
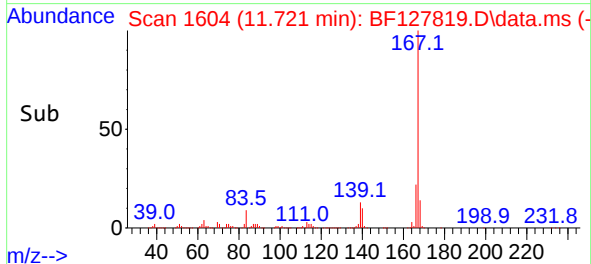
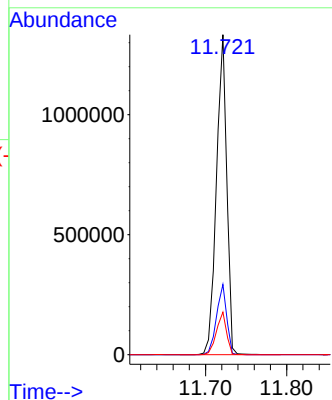
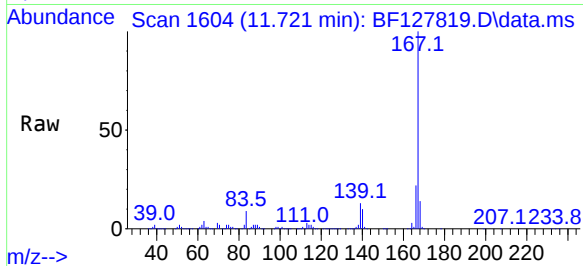




#73
Carbazole
Concen: 39.264 ng
RT: 11.721 min Scan# 1604
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

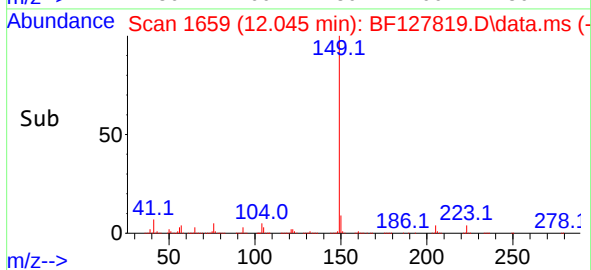
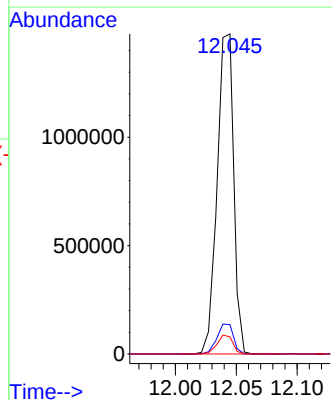
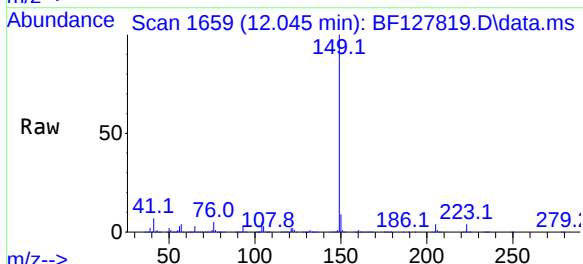
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

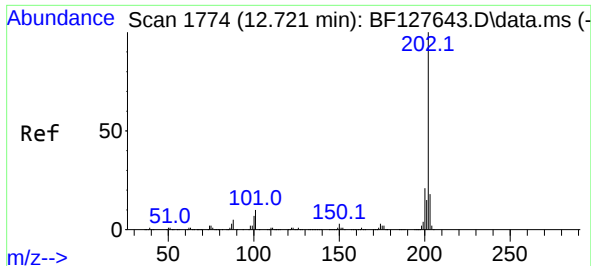
Tgt Ion:167 Resp: 1176989
Ion Ratio Lower Upper
167 100
166 22.0 17.0 25.4
139 13.3 10.5 15.7



#74
Di-n-butylphthalate
Concen: 39.104 ng
RT: 12.045 min Scan# 1659
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

Tgt Ion:149 Resp: 1401266
Ion Ratio Lower Upper
149 100
150 9.1 7.5 11.3
104 5.3 4.2 6.2

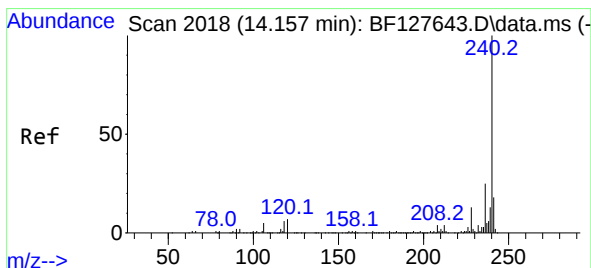
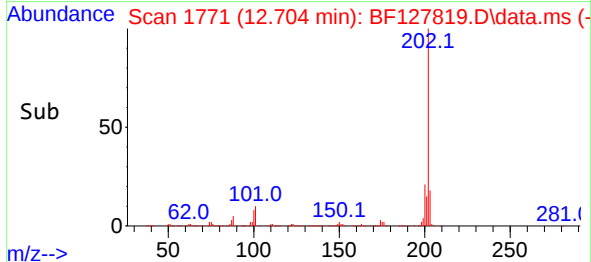
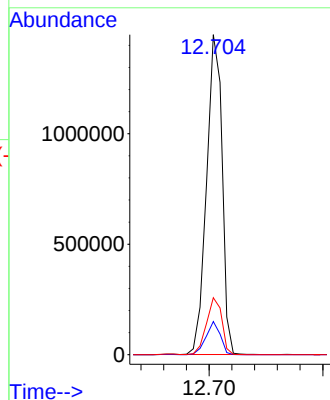
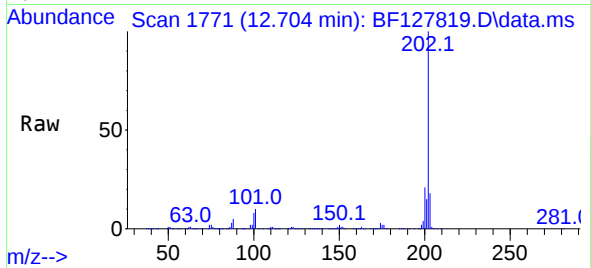




#75
Fluoranthene
Concen: 38.799 ng
RT: 12.704 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

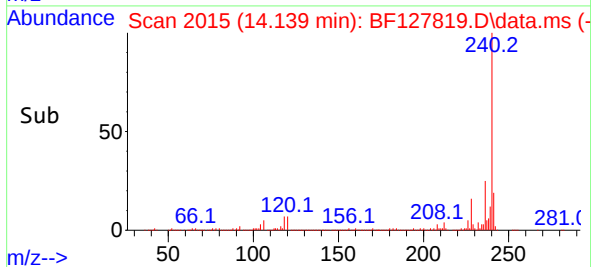
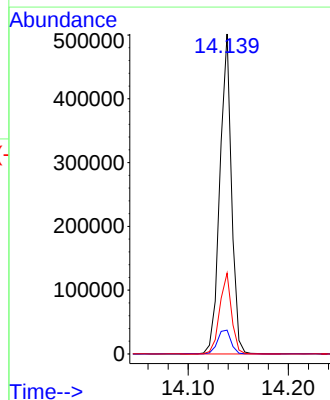
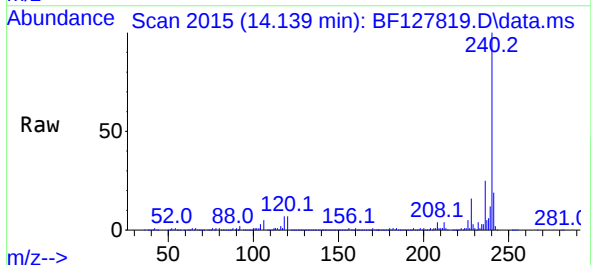
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

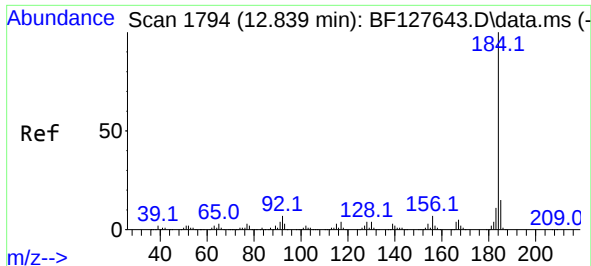
Tgt Ion:202 Resp: 1369260
Ion Ratio Lower Upper
202 100
101 10.4 0.0 29.0
203 17.8 0.0 37.7



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.139 min Scan# 2015
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

Tgt Ion:240 Resp: 402545
Ion Ratio Lower Upper
240 100
120 7.5 7.1 10.7
236 25.3 20.7 31.1

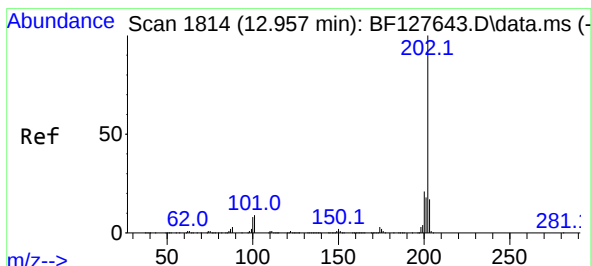
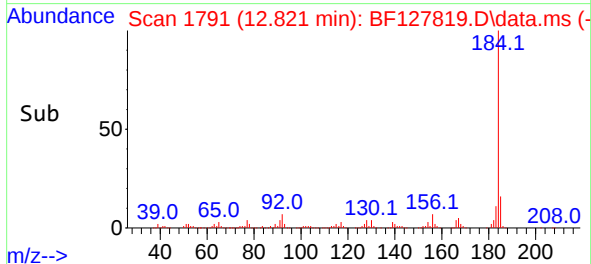
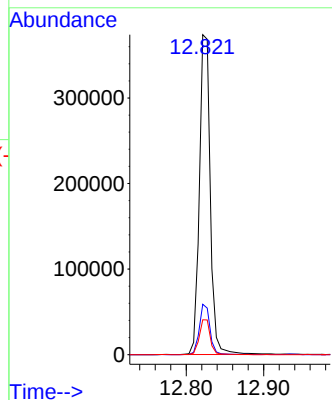
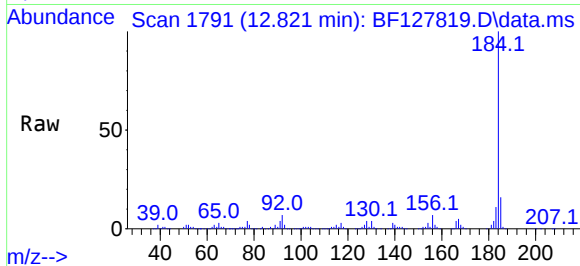




#77
Benzidine
Concen: 34.722 ng
RT: 12.821 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

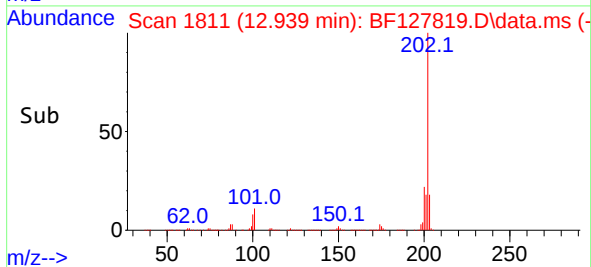
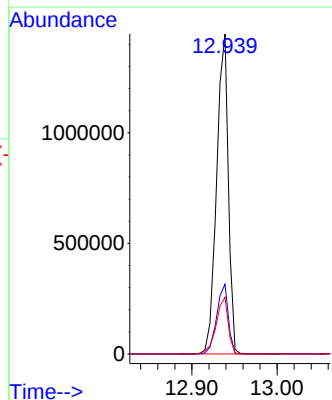
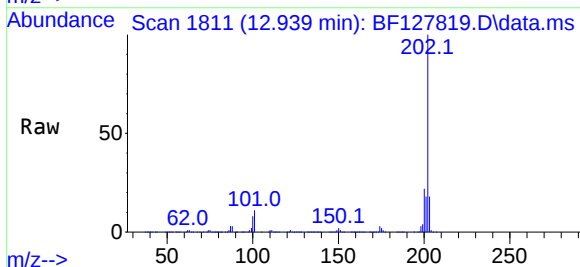
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

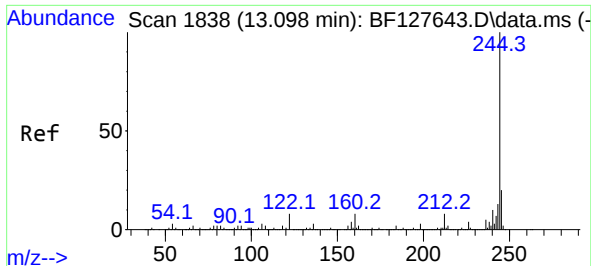
Tgt Ion:184 Resp: 364811
Ion Ratio Lower Upper
184 100
185 15.8 12.2 18.2
183 10.9 9.4 14.0



#78
Pyrene
Concen: 40.517 ng
RT: 12.939 min Scan# 1811
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

Tgt Ion:202 Resp: 1377244
Ion Ratio Lower Upper
202 100
200 21.8 17.1 25.7
203 17.7 14.3 21.5

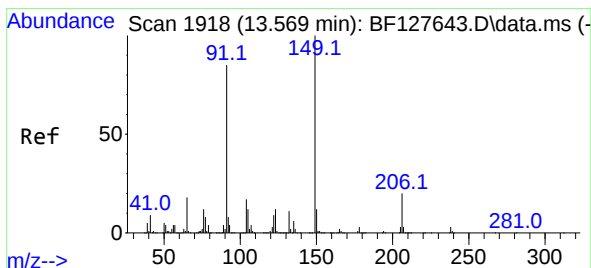
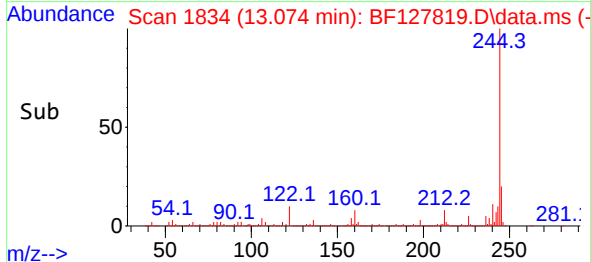
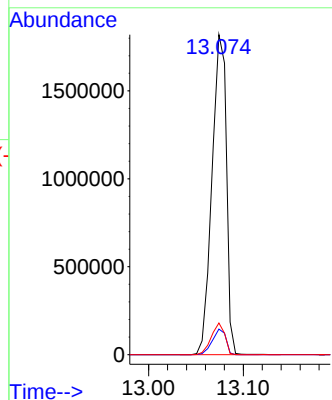
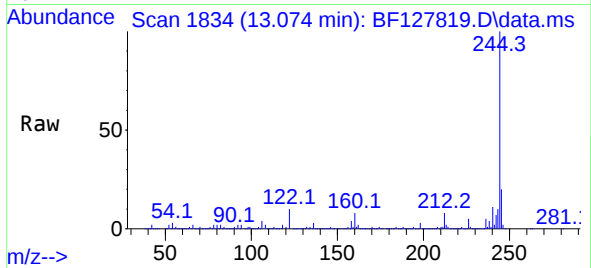




#79
Terphenyl-d14
Concen: 78.590 ng
RT: 13.074 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

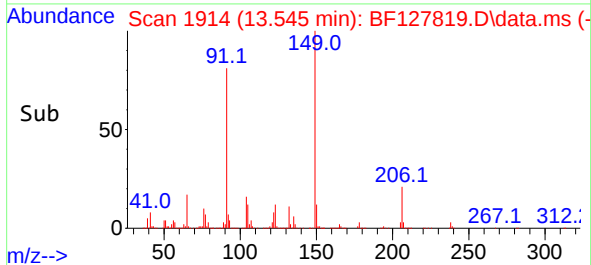
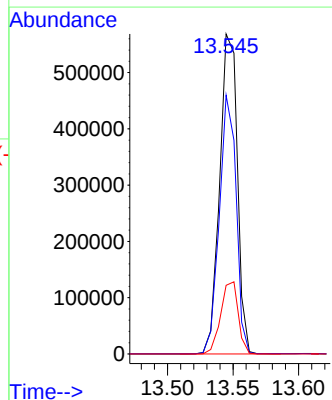
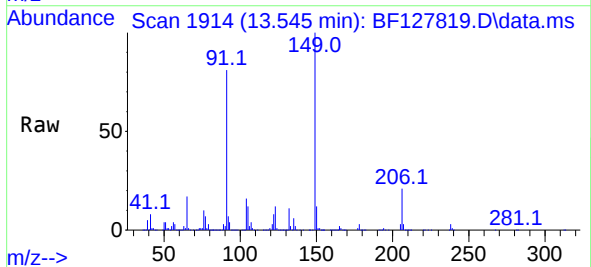
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

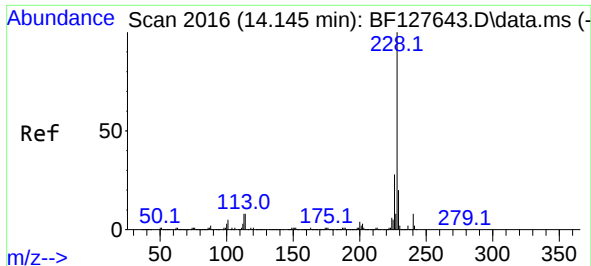
Tgt Ion:244 Resp: 1916638
Ion Ratio Lower Upper
244 100
212 8.0 5.7 8.5
122 9.9 6.2 9.2#



#80
Butylbenzylphthalate
Concen: 42.073 ng
RT: 13.545 min Scan# 1914
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

Tgt Ion:149 Resp: 532500
Ion Ratio Lower Upper
149 100
91 80.9 69.1 103.7
206 21.5 17.7 26.5

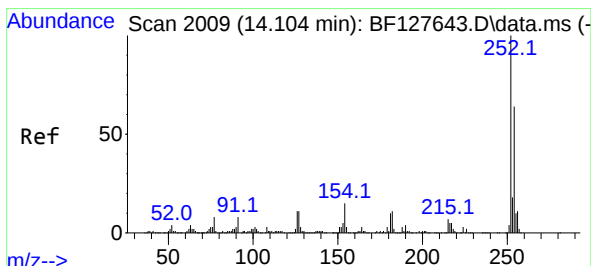
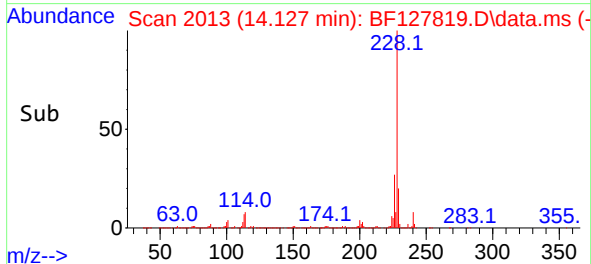
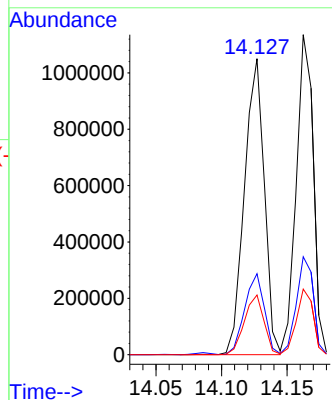
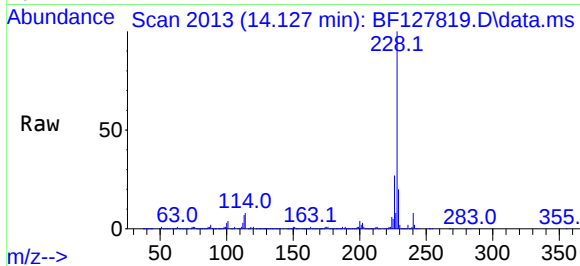




#81
Benzo(a)anthracene
Concen: 41.226 ng
RT: 14.127 min Scan# 20
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

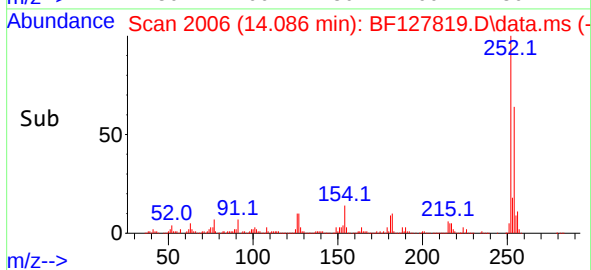
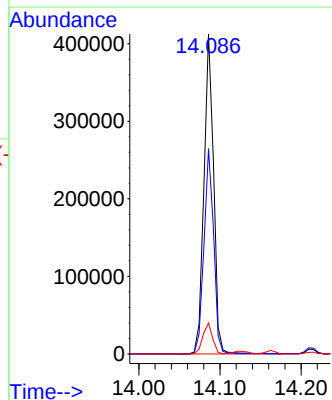
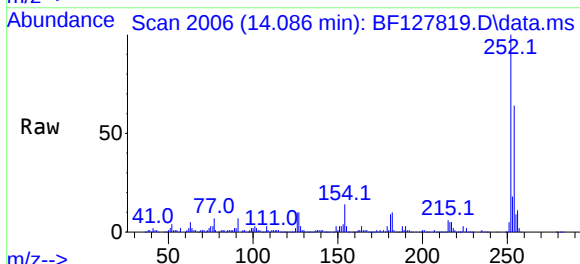
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

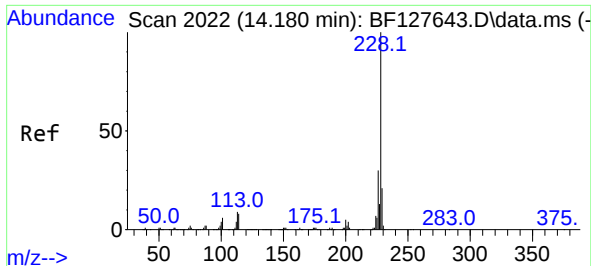
Tgt Ion:228 Resp: 1108391
Ion Ratio Lower Upper
228 100
226 27.3 21.6 32.4
229 20.2 15.4 23.2



#82
3,3'-Dichlorobenzidine
Concen: 40.622 ng
RT: 14.086 min Scan# 2006
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

Tgt Ion:252 Resp: 340485
Ion Ratio Lower Upper
252 100
254 64.1 50.2 75.4
126 9.7 8.7 13.1

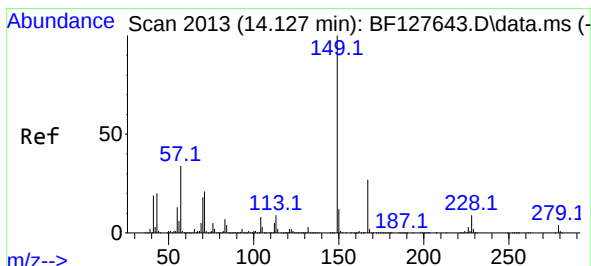
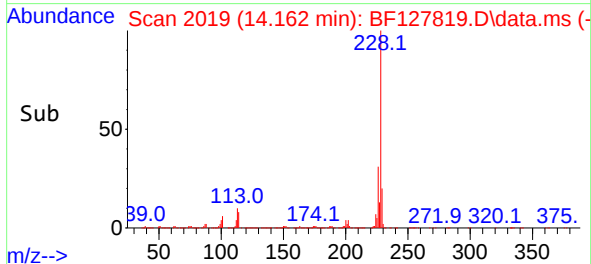
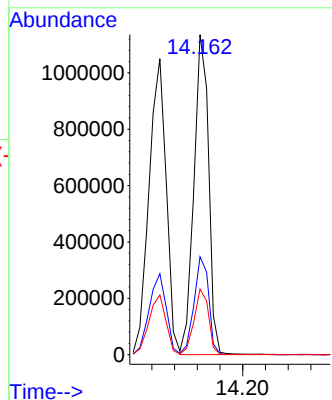
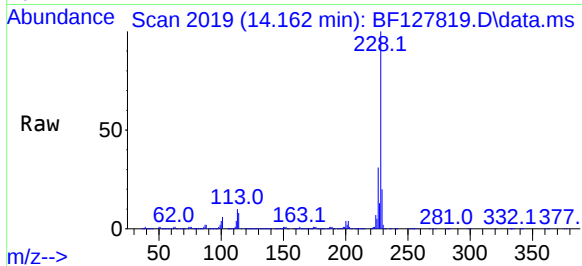




#83
Chrysene
Concen: 39.669 ng
RT: 14.162 min Scan# 2009
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

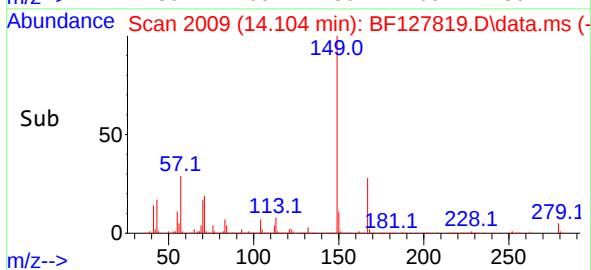
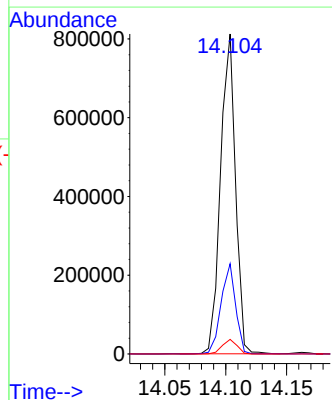
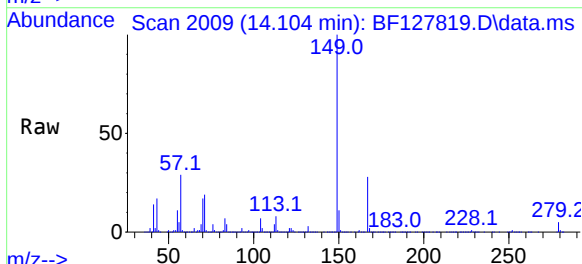
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

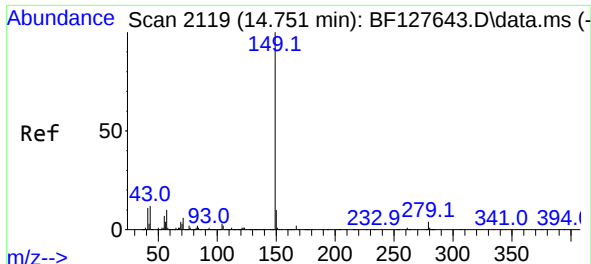
Tgt Ion:228 Resp: 1023767
Ion Ratio Lower Upper
228 100
226 30.6 24.2 36.4
229 20.5 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 38.953 ng
RT: 14.104 min Scan# 2009
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

Tgt Ion:149 Resp: 694909
Ion Ratio Lower Upper
149 100
167 28.2 22.9 34.3
279 4.6 3.2 4.8

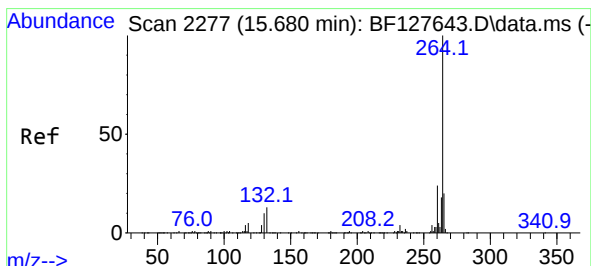
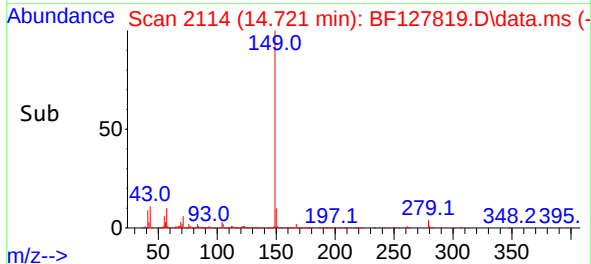
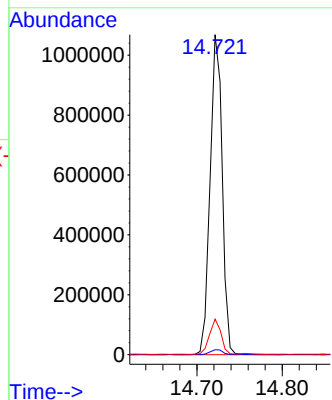
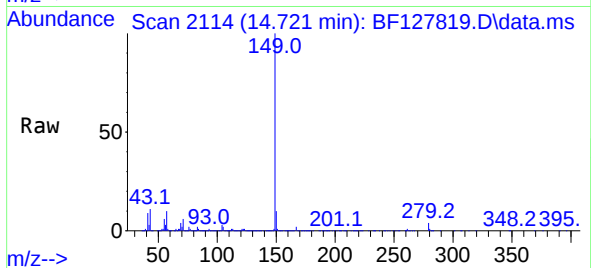




#85
Di-n-octyl phthalate
Concen: 40.280 ng
RT: 14.721 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

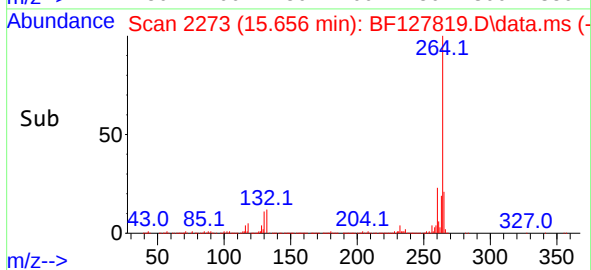
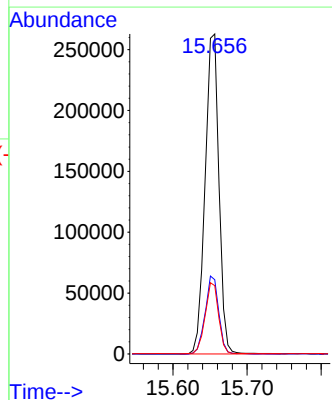
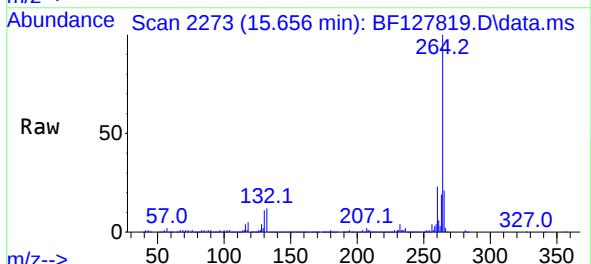
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

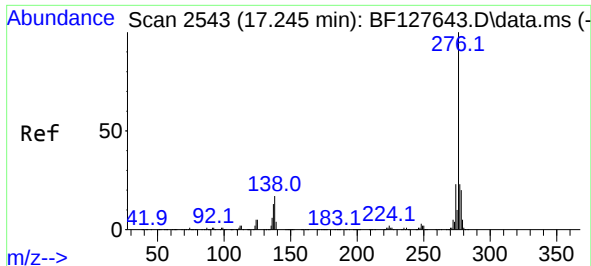
Tgt Ion:149 Resp: 1050706
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 10.5 11.0 16.6#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.656 min Scan# 2273
Delta R.T. -0.006 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

Tgt Ion:264 Resp: 341129
Ion Ratio Lower Upper
264 100
260 23.2 19.1 28.7
265 21.3 17.4 26.2

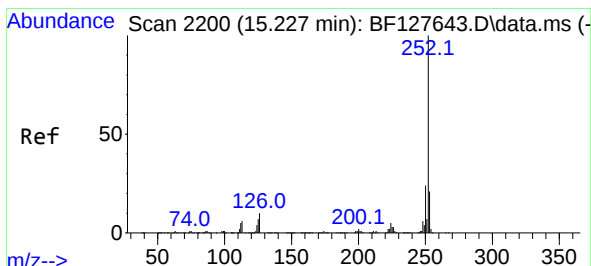
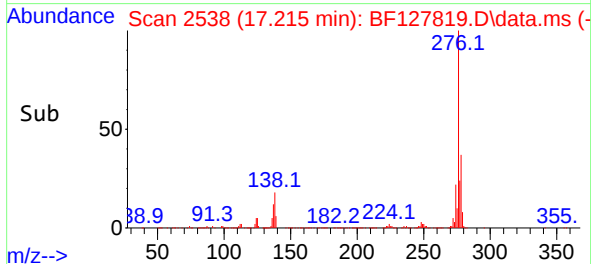
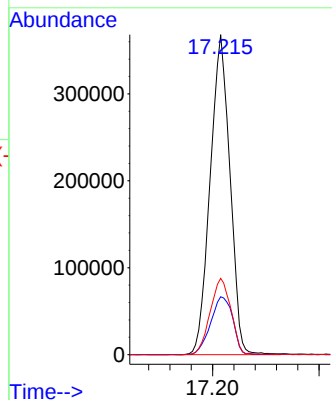
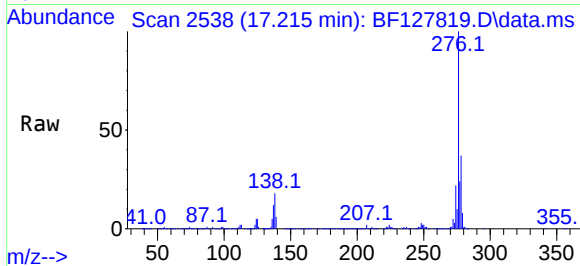




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 44.594 ng
 RT: 17.215 min Scan# 2196
 Delta R.T. -0.012 min
 Lab File: BF127819.D
 Acq: 18 Apr 2022 10:33

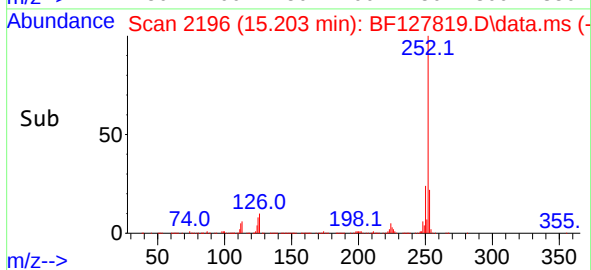
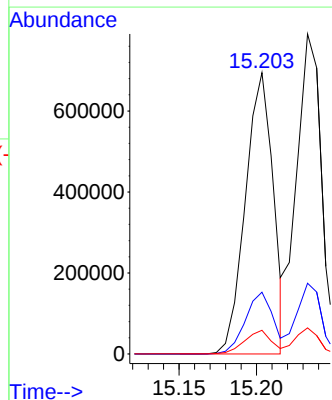
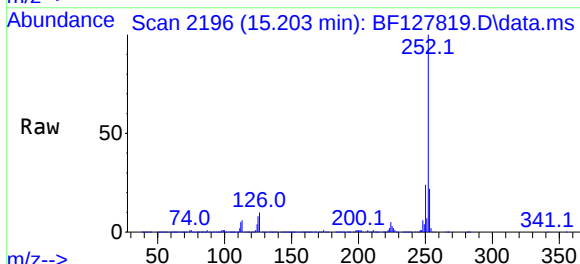
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

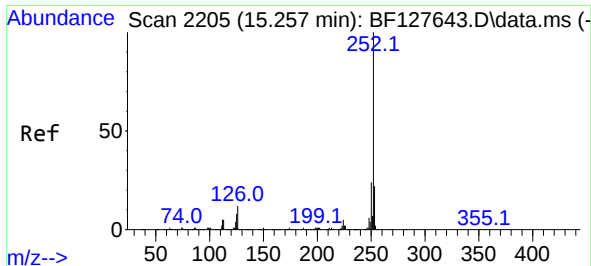
Tgt Ion:276 Resp: 950463
 Ion Ratio Lower Upper
 276 100
 138 20.3 17.1 25.7
 277 25.1 19.9 29.9



#88
 Benzo(b)fluoranthene
 Concen: 39.488 ng
 RT: 15.203 min Scan# 2196
 Delta R.T. -0.006 min
 Lab File: BF127819.D
 Acq: 18 Apr 2022 10:33

Tgt Ion:252 Resp: 866557
 Ion Ratio Lower Upper
 252 100
 253 22.0 17.9 26.9
 125 8.4 7.0 10.4





#89

Benzo(k)fluoranthene

Concen: 40.192 ng

RT: 15.233 min Scan# 21

Delta R.T. -0.006 min

Lab File: BF127819.D

Acq: 18 Apr 2022 10:33

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

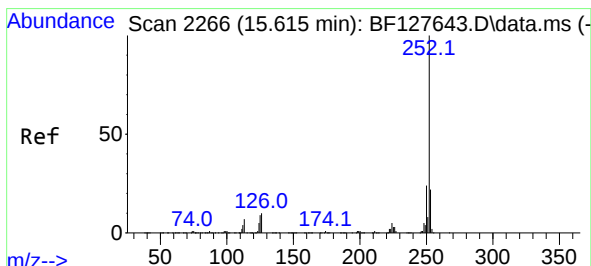
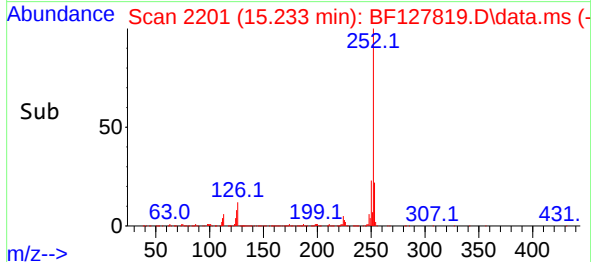
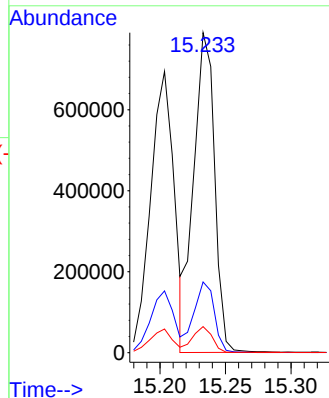
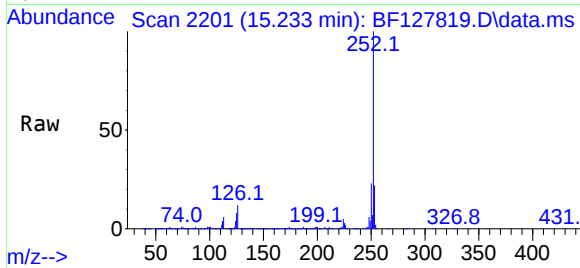
Tgt Ion:252 Resp: 874789

Ion Ratio Lower Upper

252 100

253 22.1 17.3 25.9

125 8.1 6.9 10.3



#90

Benzo(a)pyrene

Concen: 40.954 ng

RT: 15.592 min Scan# 2262

Delta R.T. -0.006 min

Lab File: BF127819.D

Acq: 18 Apr 2022 10:33

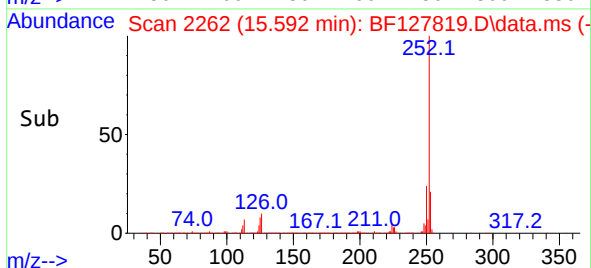
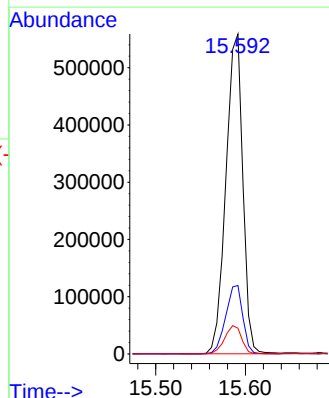
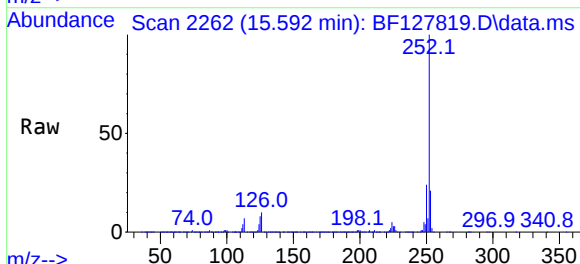
Tgt Ion:252 Resp: 730487

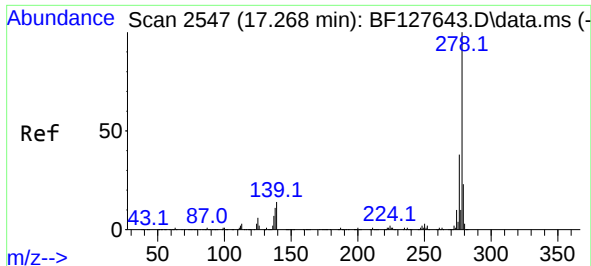
Ion Ratio Lower Upper

252 100

253 21.4 17.0 25.6

125 8.0 6.7 10.1

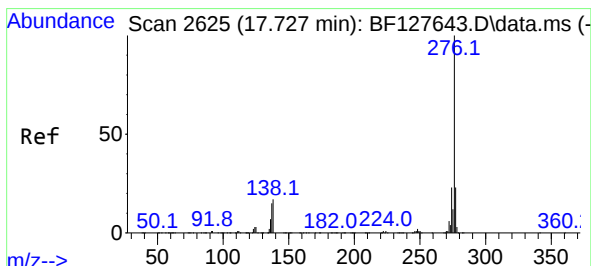
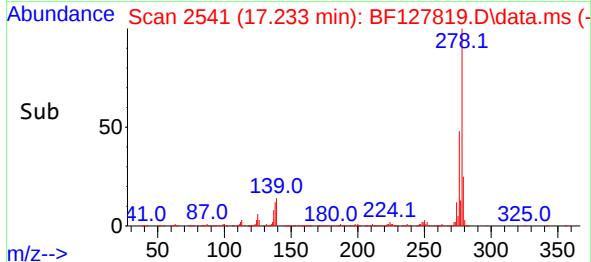
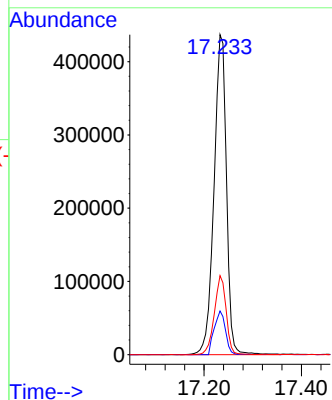
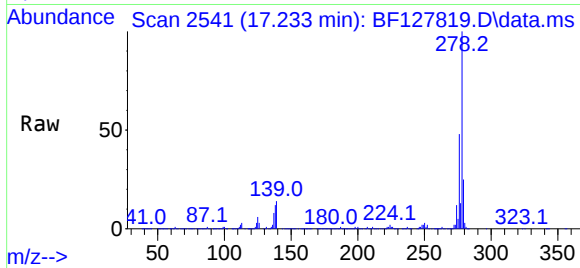




#91
Dibenzo(a,h)anthracene
Concen: 44.833 ng
RT: 17.233 min Scan# 21
Delta R.T. -0.012 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 774213
Ion Ratio Lower Upper
278 100
139 13.7 10.8 16.2
279 24.7 17.7 26.5



#92
Benzo(g,h,i)perylene
Concen: 44.856 ng
RT: 17.692 min Scan# 2619
Delta R.T. -0.012 min
Lab File: BF127819.D
Acq: 18 Apr 2022 10:33

Tgt Ion:276 Resp: 794127
Ion Ratio Lower Upper
276 100
277 23.1 19.0 28.4
138 17.2 14.6 22.0

