

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030922\
 Data File : BF127275.D
 Acq On : 09 Mar 2022 14:20
 Operator : CG\JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Quant Time: Mar 09 15:53:29 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF030922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 09 15:52:03 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.869	152	91019	20.000	ng	0.00
21) Naphthalene-d8	8.151	136	334045	20.000	ng	# 0.00
39) Acenaphthene-d10	9.910	164	194752	20.000	ng	0.00
64) Phenanthrene-d10	11.404	188	361802	20.000	ng	# 0.00
76) Chrysene-d12	14.051	240	291178	20.000	ng	# 0.00
86) Perylene-d12	15.539	264	235780	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.487	112	124938	21.215	ng	0.00
7) Phenol-d6	6.498	99	175318	22.063	ng	-0.01
23) Nitrobenzene-d5	7.433	82	165102	22.309	ng	0.00
42) 2,4,6-Tribromophenol	10.704	330	42368	18.895	ng	0.00
45) 2-Fluorobiphenyl	9.227	172	305584	23.099	ng	0.00
79) Terphenyl-d14	12.986	244	356589	18.003	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.646	88	24384	9.049	ng	# 80
3) Pyridine	3.422	79	71712	10.146	ng	# 78
4) n-Nitrosodimethylamine	3.363	42	39202	11.322	ng	# 62
6) Aniline	6.534	93	99441	10.562	ng	95
8) 2-Chlorophenol	6.657	128	66843	10.579	ng	100
9) Benzaldehyde	6.422	77	53314	11.022	ng	91
10) Phenol	6.510	94	96447	12.012	ng	87
11) bis(2-Chloroethyl)ether	6.604	93	68518	10.880	ng	93
12) 1,3-Dichlorobenzene	6.810	146	71846	10.541	ng	98
13) 1,4-Dichlorobenzene	6.886	146	73918	10.697	ng	98
14) 1,2-Dichlorobenzene	7.039	146	70555	10.707	ng	95
15) Benzyl Alcohol	7.010	79	65430	9.774	ng	94
16) 2,2'-oxybis(1-Chloropr...	7.139	45	131116	13.222	ng	99
17) 2-Methylphenol	7.122	107	55615	10.173	ng	94
18) Hexachloroethane	7.381	117	28080	10.601	ng	# 77
19) n-Nitroso-di-n-propyla...	7.275	70	52189	10.192	ng	# 83
20) 3+4-Methylphenols	7.275	107	72265	10.180	ng	# 69
22) Acetophenone	7.275	105	94937	10.794	ng	# 85
24) Nitrobenzene	7.451	77	78397	11.214	ng	96
25) Isophorone	7.686	82	134853	11.012	ng	98
26) 2-Nitrophenol	7.769	139	32174	10.809	ng	# 80
27) 2,4-Dimethylphenol	7.804	122	51257	10.482	ng	99
28) bis(2-Chloroethoxy)met...	7.898	93	88874	11.971	ng	98
29) 2,4-Dichlorophenol	8.010	162	57924	12.599	ng	96
30) 1,2,4-Trichlorobenzene	8.092	180	66327	12.904	ng	98
31) Naphthalene	8.175	128	190765	10.940	ng	100
32) Benzoic acid	7.898	122	23389	6.744	ng	84
33) 4-Chloroaniline	8.228	127	74342	10.831	ng	97
34) Hexachlorobutadiene	8.286	225	42578	14.189	ng	98
35) Caprolactam	8.569	113	17408	10.843	ng	# 72
36) 4-Chloro-3-methylphenol	8.704	107	61650	10.493	ng	97
37) 2-Methylnaphthalene	8.863	142	126018	11.137	ng	96
38) 1-Methylnaphthalene	8.963	142	122886	11.341	ng	99
40) 1,2,4,5-Tetrachloroben...	9.027	216	65260	12.730	ng	# 93
41) Hexachlorocyclopentadiene	9.010	237	12199	4.387	ng	95
43) 2,4,6-Trichlorophenol	9.145	196	40334	10.727	ng	97

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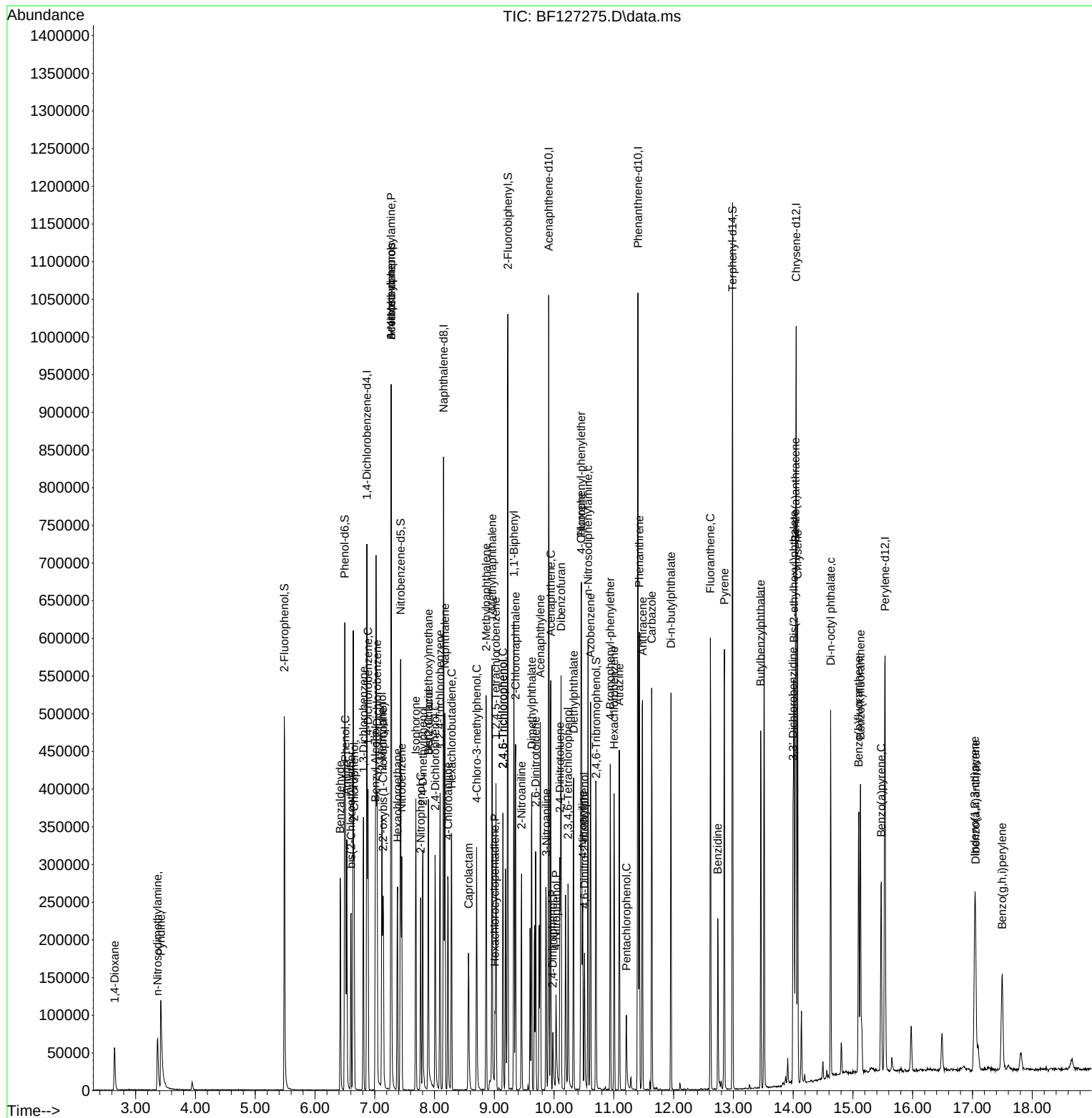
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.145	196	40334	10.194	ng	94
46) 1,1'-Biphenyl	9.327	154	162735	10.547	ng	99
47) 2-Chloronaphthalene	9.357	162	125076	10.931	ng	99
48) 2-Nitroaniline	9.457	65	45798	10.143	ng	98
49) Acenaphthylene	9.769	152	192903	10.379	ng	98
50) Dimethylphthalate	9.627	163	147933	10.627	ng	99
51) 2,6-Dinitrotoluene	9.692	165	30670	10.829	ng	# 88
52) Acenaphthene	9.945	154	113755	9.411	ng	96
53) 3-Nitroaniline	9.869	138	33339	9.630	ng	97
54) 2,4-Dinitrophenol	9.980	184	12732	8.493	ng	91
55) Dibenzofuran	10.116	168	180496	10.859	ng	98
56) 4-Nitrophenol	10.033	139	18893	7.389	ng	# 75
57) 2,4-Dinitrotoluene	10.098	165	38911	10.161	ng	95
58) Fluorene	10.457	166	140012	10.814	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.233	232	35990	11.473	ng	# 80
60) Diethylphthalate	10.327	149	138861	9.546	ng	95
61) 4-Chlorophenyl-phenyle...	10.451	204	75727	12.404	ng	88
62) 4-Nitroaniline	10.480	138	33005	9.654	ng	88
63) Azobenzene	10.610	77	159613	9.854	ng	90
65) 4,6-Dinitro-2-methylph...	10.510	198	21148	9.948	ng	84
66) n-Nitrosodiphenylamine	10.569	169	119065	10.036	ng	99
67) 4-Bromophenyl-phenylether	10.939	248	46399	11.478	ng	98
68) Hexachlorobenzene	11.004	284	48656	11.181	ng	# 92
69) Atrazine	11.092	200	42678	11.599	ng	95
70) Pentachlorophenol	11.210	266	15844	6.670	ng	96
71) Phenanthrene	11.427	178	202499	10.000	ng	100
72) Anthracene	11.480	178	204683	10.153	ng	98
73) Carbazole	11.633	167	195074	10.552	ng	98
74) Di-n-butylphthalate	11.957	149	225959	9.507	ng	99
75) Fluoranthene	12.615	202	234843	12.213	ng	94
77) Benzidine	12.739	184	83860	10.598	ng	# 97
78) Pyrene	12.851	202	240388	9.503	ng	99
80) Butylbenzylphthalate	13.457	149	90566	7.562	ng	# 97
81) Benzo(a)anthracene	14.039	228	207234	10.557	ng	99
82) 3,3'-Dichlorobenzidine	13.998	252	68667	11.100	ng	# 97
83) Chrysene	14.074	228	198265	10.740	ng	99
84) Bis(2-ethylhexyl)phtha...	14.015	149	124452	7.915	ng	# 94
85) Di-n-octyl phthalate	14.627	149	192485	8.503	ng	97
87) Indeno(1,2,3-cd)pyrene	17.039	276	131328	8.494	ng	# 85
88) Benzo(b)fluoranthene	15.098	252	158526	10.011	ng	# 92
89) Benzo(k)fluoranthene	15.127	252	163532	10.706	ng	# 94
90) Benzo(a)pyrene	15.474	252	128693	10.404	ng	# 92
91) Dibenzo(a,h)anthracene	17.050	278	107768	8.428	ng	# 91
92) Benzo(g,h,i)perylene	17.498	276	104536	8.293	ng	# 84

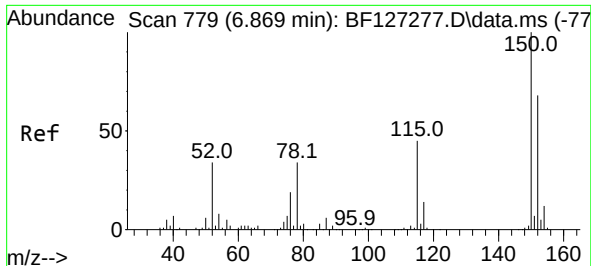
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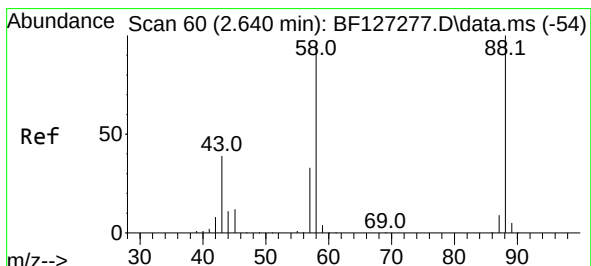
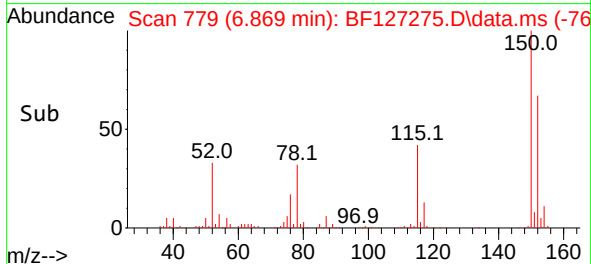
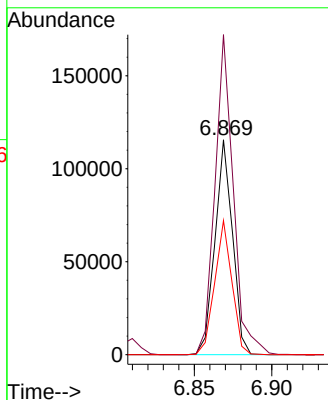
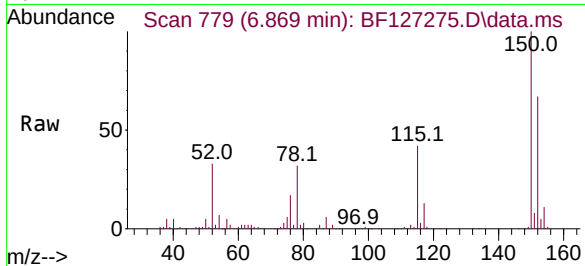




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.869 min Scan# 71
 Delta R.T. -0.000 min
 Lab File: BF127275.D
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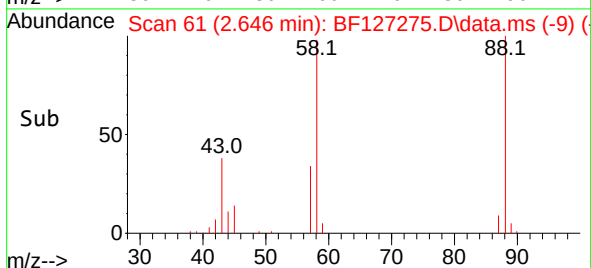
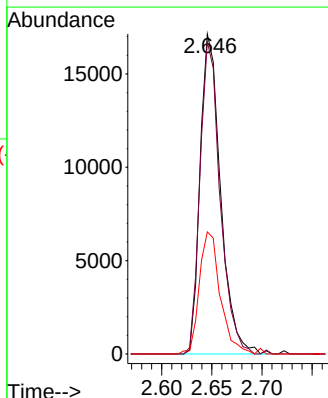
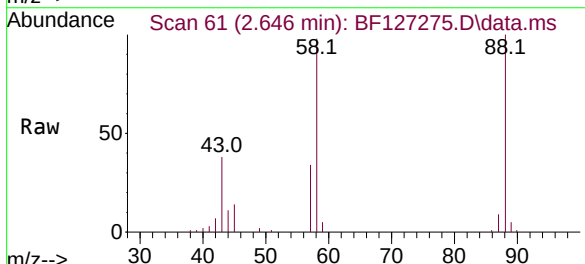
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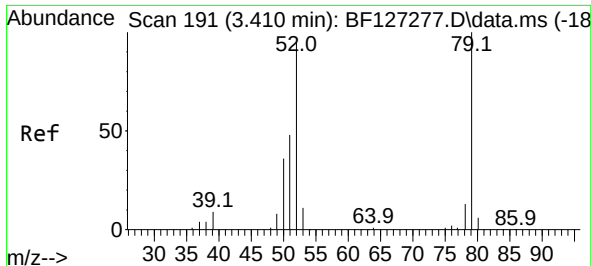
Tgt Ion:152 Resp: 91019
 Ion Ratio Lower Upper
 152 100
 150 148.9 128.1 192.1
 115 62.4 56.7 85.1



#2
 1,4-Dioxane
 Concen: 9.049 ng
 RT: 2.646 min Scan# 61
 Delta R.T. 0.006 min
 Lab File: BF127275.D
 Acq: 09 Mar 2022 14:20

Tgt Ion: 88 Resp: 24384
 Ion Ratio Lower Upper
 88 100
 58 95.8 62.8 94.2#
 43 38.9 22.3 33.5#

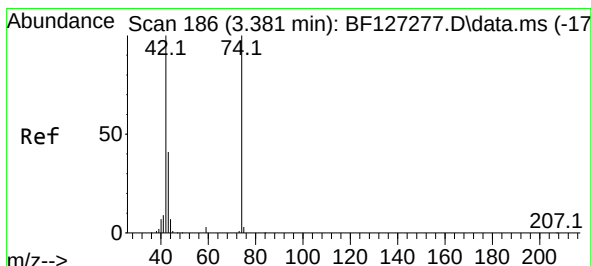
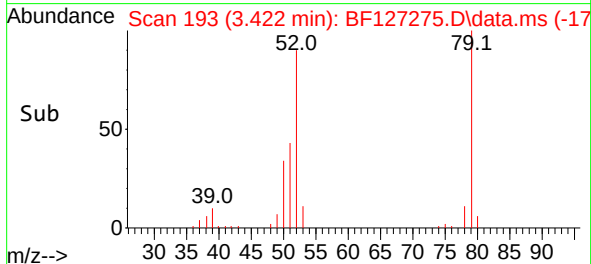
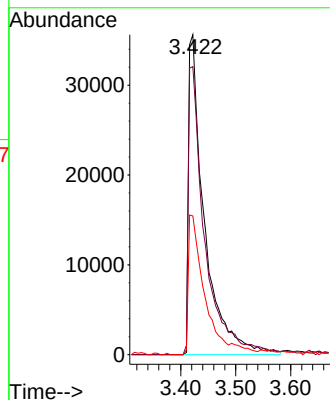
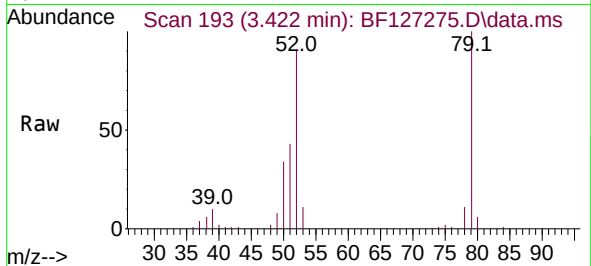




#3
Pyridine
Concen: 10.146 ng
RT: 3.422 min Scan# 191
Delta R.T. 0.011 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

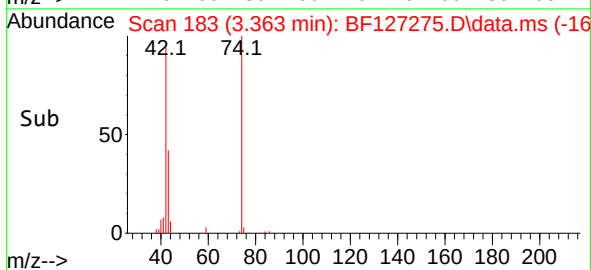
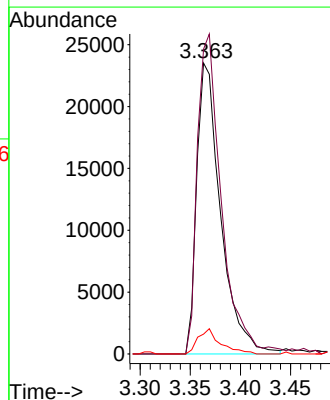
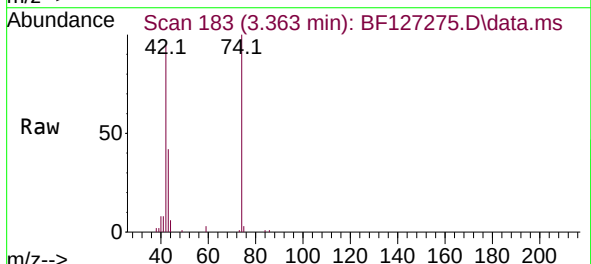
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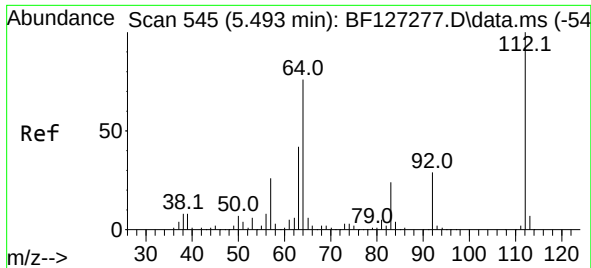
Tgt Ion: 79 Resp: 71712
Ion Ratio Lower Upper
79 100
52 90.0 56.2 84.4#
51 43.4 26.7 40.1#



#4
n-Nitrosodimethylamine
Concen: 11.322 ng
RT: 3.363 min Scan# 183
Delta R.T. -0.018 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

Tgt Ion: 42 Resp: 39202
Ion Ratio Lower Upper
42 100
74 104.8 125.6 188.4#
44 6.8 5.7 8.5

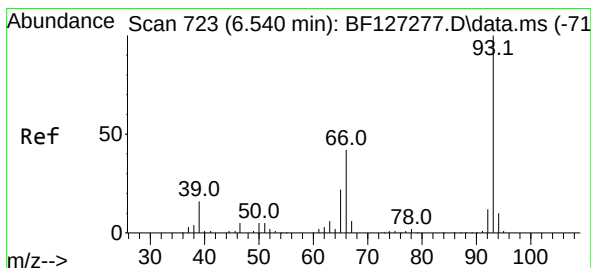
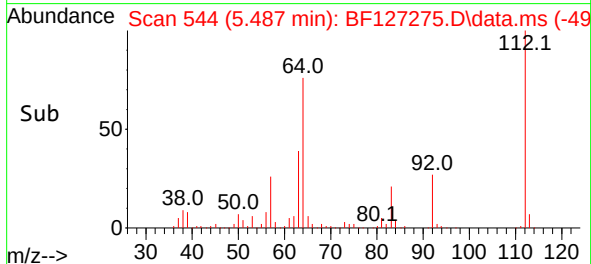
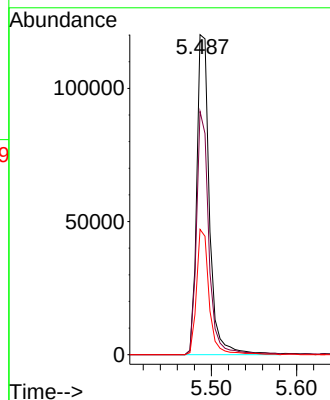
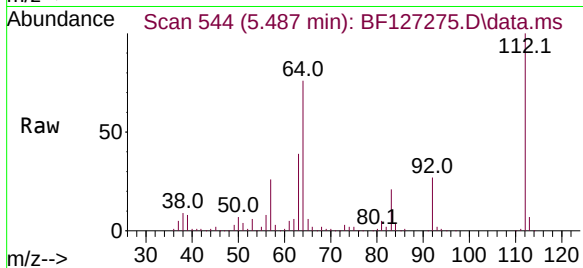




#5
2-Fluorophenol
Concen: 21.215 ng
RT: 5.487 min Scan# 54
Delta R.T. -0.006 min
Lab File: BF127275.D
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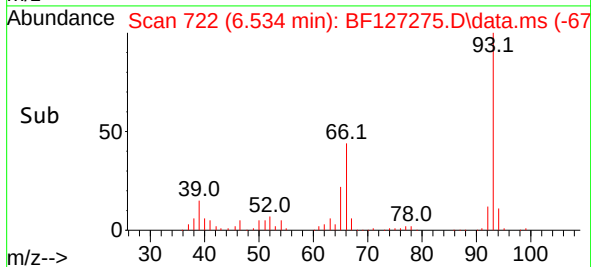
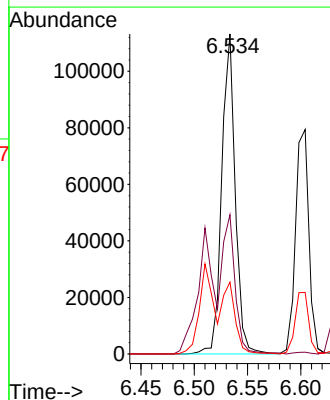
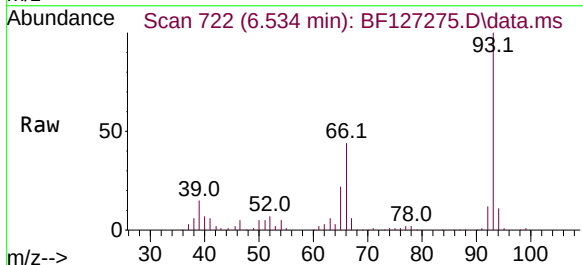
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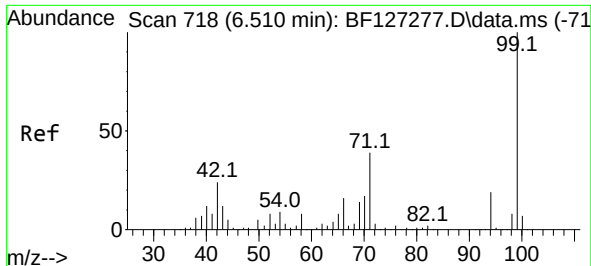
Tgt Ion:112 Resp: 124938
Ion Ratio Lower Upper
112 100
64 76.0 49.5 74.3#
63 39.1 23.9 35.9#



#6
Aniline
Concen: 10.562 ng
RT: 6.534 min Scan# 722
Delta R.T. -0.006 min
Lab File: BF127275.D
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Tgt Ion: 93 Resp: 99441
Ion Ratio Lower Upper
93 100
66 43.5 32.2 48.4
65 22.5 16.3 24.5

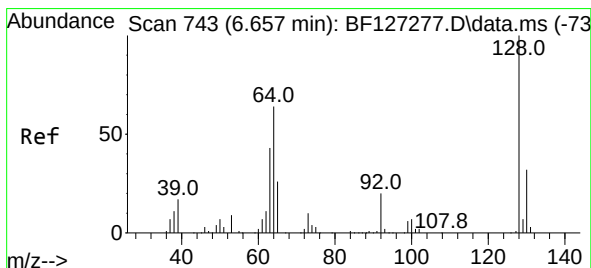
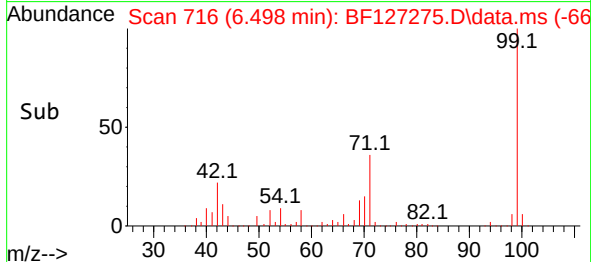
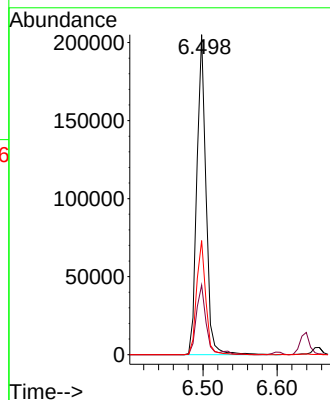
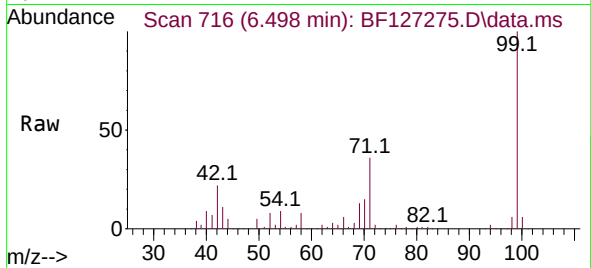




#7
Phenol-d6
Concen: 22.063 ng
RT: 6.498 min Scan# 716
Delta R.T. -0.012 min
Lab File: BF127275.D
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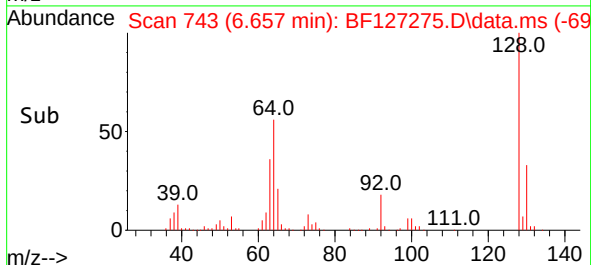
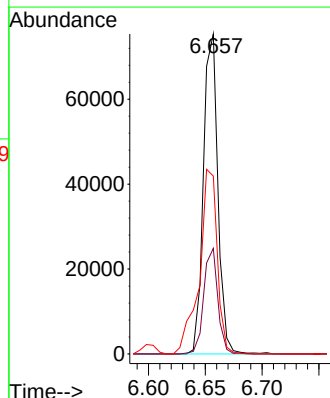
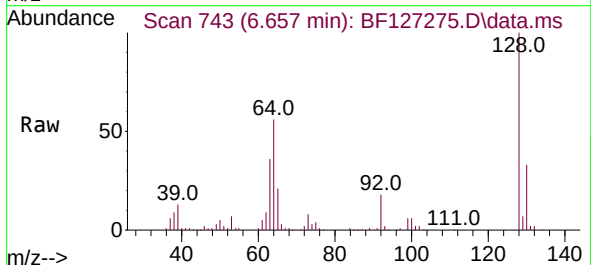
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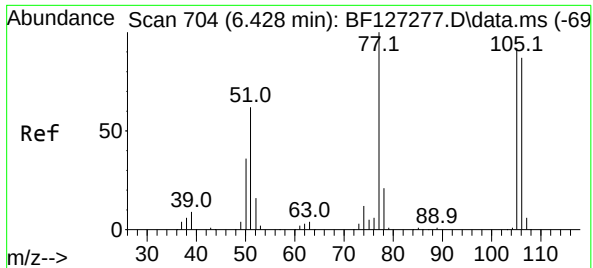
Tgt Ion: 99 Resp: 175318
Ion Ratio Lower Upper
99 100
42 21.7 14.2 21.4#
71 35.6 24.3 36.5



#8
2-Chlorophenol
Concen: 10.579 ng
RT: 6.657 min Scan# 743
Delta R.T. -0.000 min
Lab File: BF127275.D
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Tgt Ion: 128 Resp: 66843
Ion Ratio Lower Upper
128 100
130 33.0 12.7 52.7
64 55.6 35.6 75.6

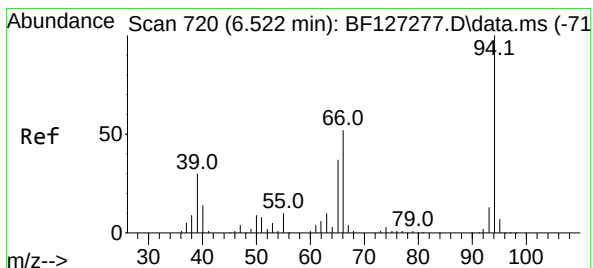
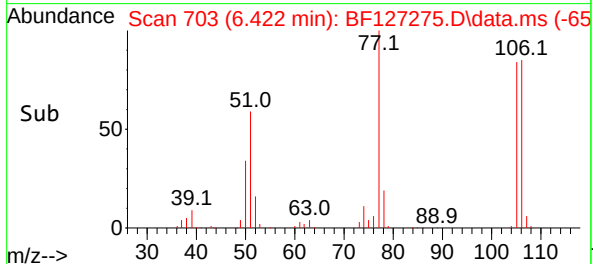
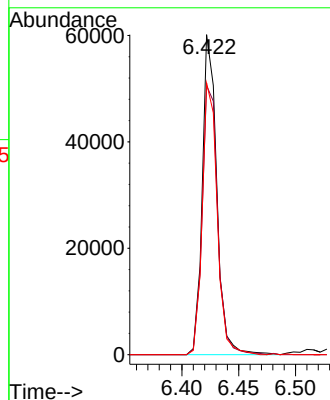
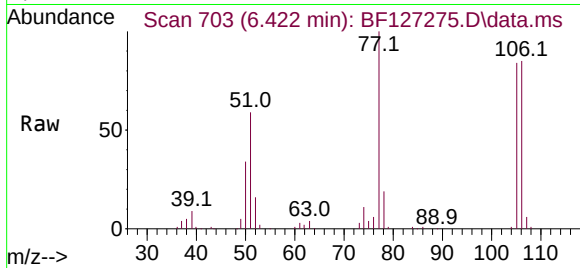




#9
Benzaldehyde
Concen: 11.022 ng
RT: 6.422 min Scan# 704
Delta R.T. -0.006 min
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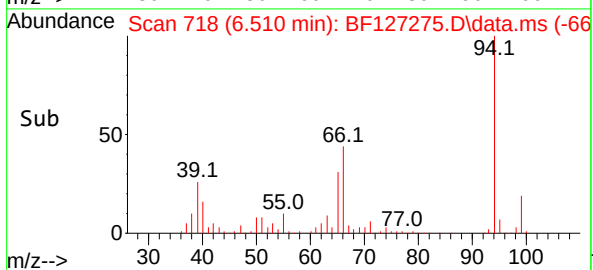
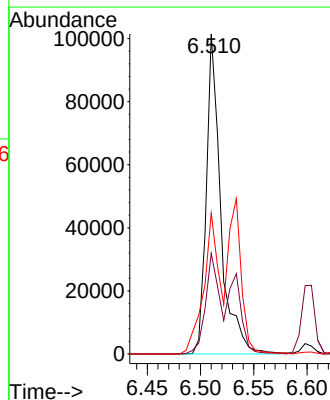
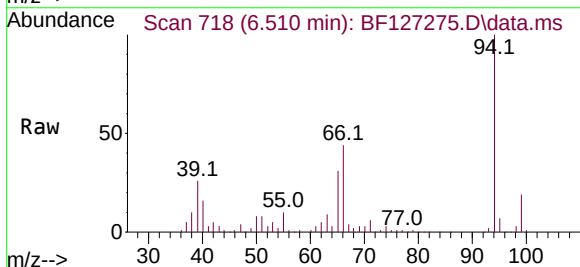
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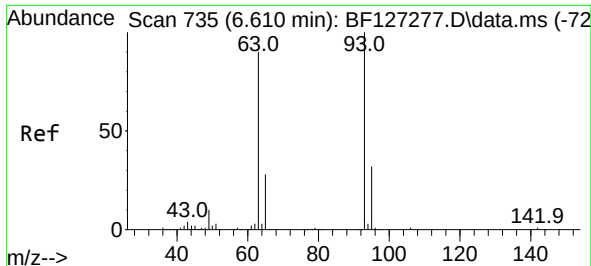
Tgt Ion: 77 Resp: 53314
Ion Ratio Lower Upper
77 100
105 84.1 74.9 114.9
106 84.9 72.4 112.4



#10
Phenol
Concen: 12.012 ng
RT: 6.510 min Scan# 718
Delta R.T. -0.012 min
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Tgt Ion: 94 Resp: 96447
Ion Ratio Lower Upper
94 100
65 31.4 7.2 47.2
66 44.0 14.5 54.5

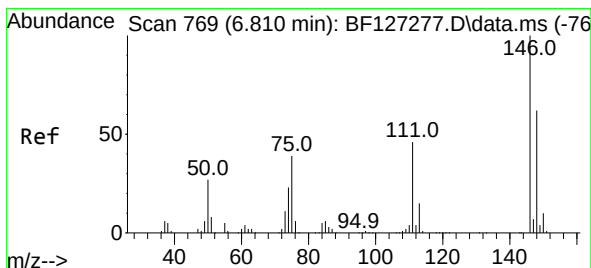
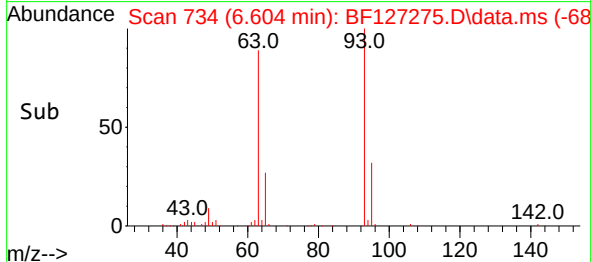
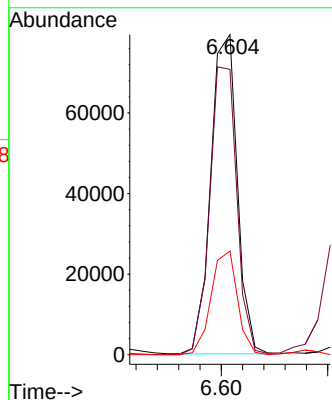
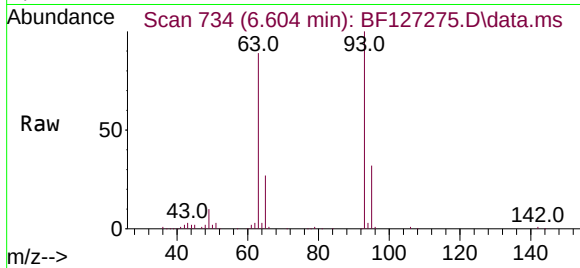




#11
bis(2-Chloroethyl)ether
Concen: 10.880 ng
RT: 6.604 min Scan# 711
Delta R.T. -0.006 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

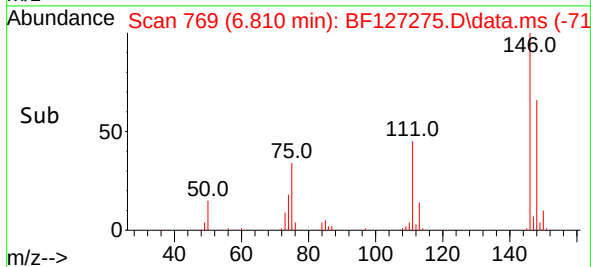
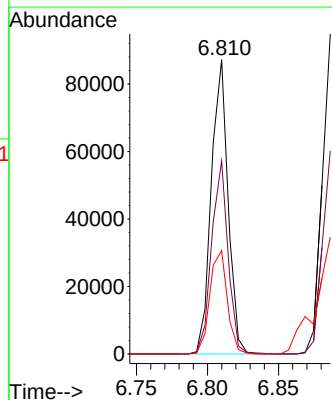
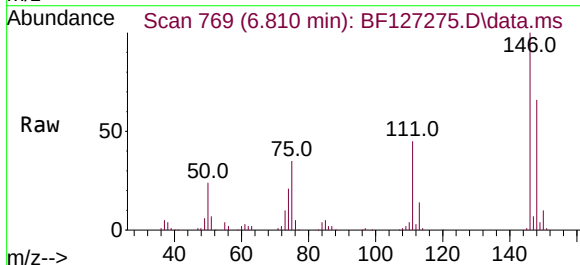
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

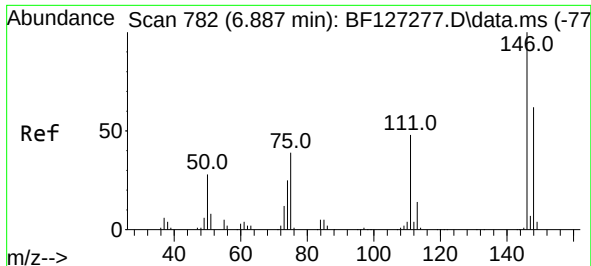
Tgt Ion: 93 Resp: 68518
Ion Ratio Lower Upper
93 100
63 89.1 60.5 100.5
95 32.4 12.9 52.9



#12
1,3-Dichlorobenzene
Concen: 10.541 ng
RT: 6.810 min Scan# 769
Delta R.T. -0.000 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

Tgt Ion:146 Resp: 71846
Ion Ratio Lower Upper
146 100
148 65.7 50.9 76.3
75 35.1 28.4 42.6

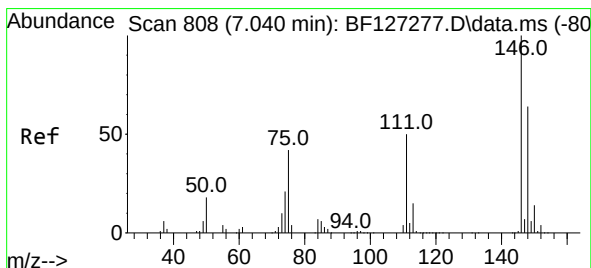
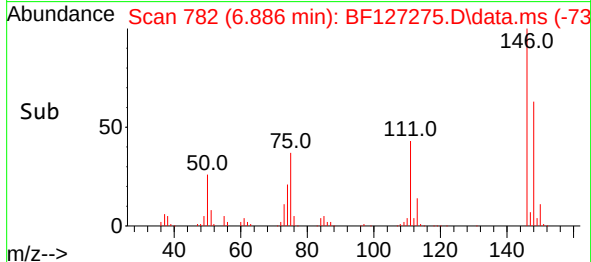
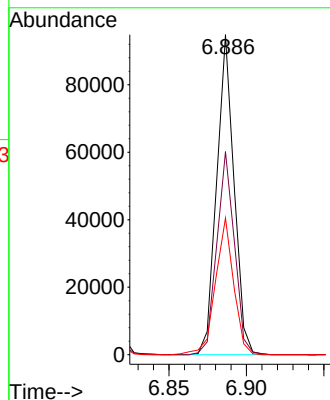
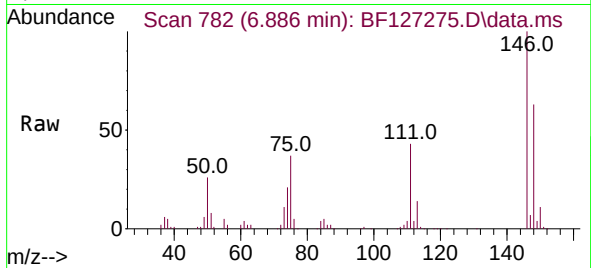




#13
 1,4-Dichlorobenzene
 Concen: 10.697 ng
 RT: 6.886 min Scan# 782
 Delta R.T. -0.000 min
 Lab File: BF127275.D
 Acq: 09 Mar 2022 14:20

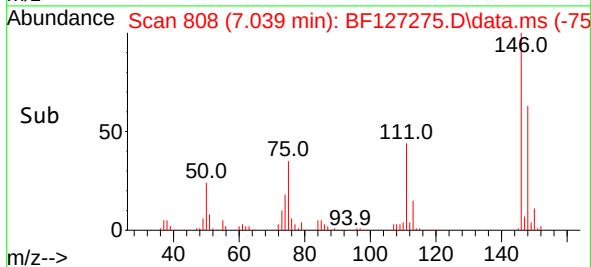
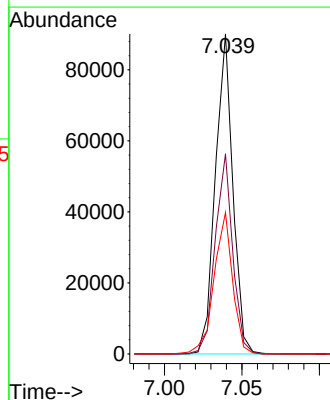
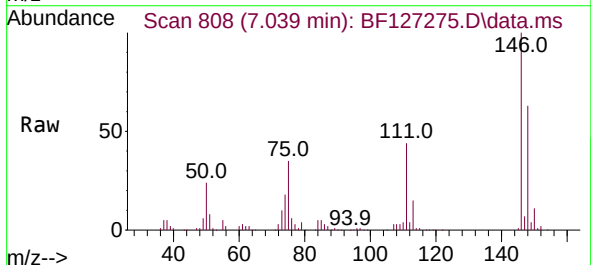
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

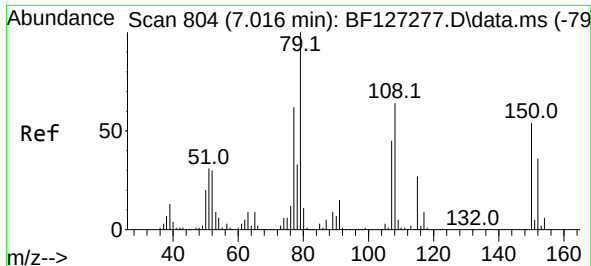
Tgt Ion:146 Resp: 73918
 Ion Ratio Lower Upper
 146 100
 148 63.5 49.8 74.6
 111 42.7 36.1 54.1



#14
 1,2-Dichlorobenzene
 Concen: 10.707 ng
 RT: 7.039 min Scan# 808
 Delta R.T. -0.000 min
 Lab File: BF127275.D
 Acq: 09 Mar 2022 14:20

Tgt Ion:146 Resp: 70555
 Ion Ratio Lower Upper
 146 100
 148 62.6 51.6 77.4
 111 44.2 40.2 60.2

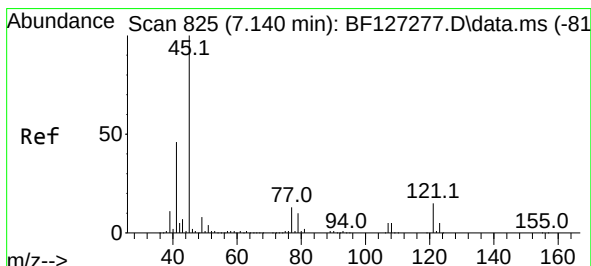
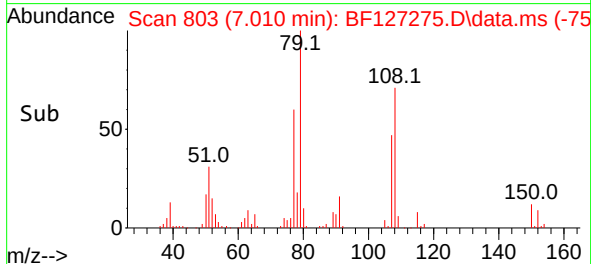
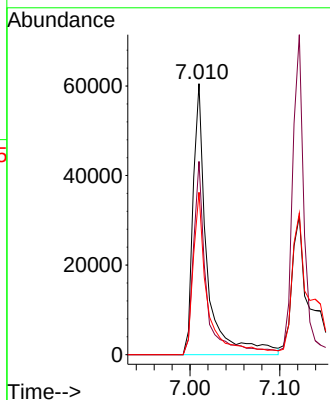
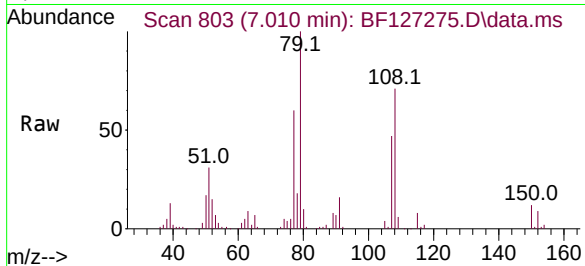




#15
Benzyl Alcohol
Concen: 9.774 ng
RT: 7.010 min Scan# 804
Delta R.T. -0.006 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

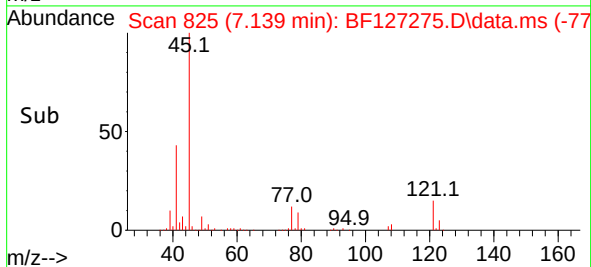
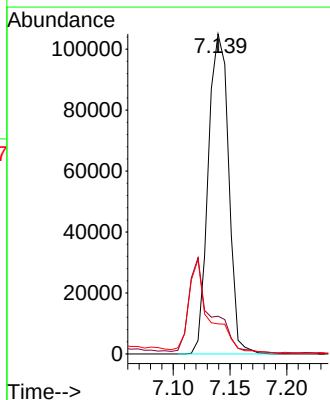
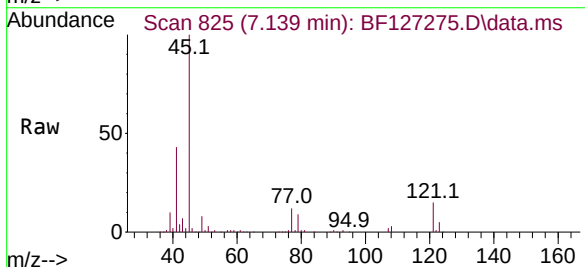
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

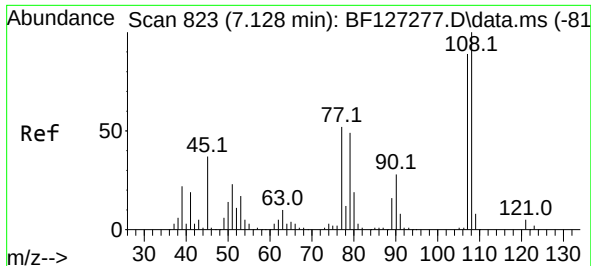
Tgt Ion: 79 Resp: 65430
Ion Ratio Lower Upper
79 100
108 71.3 63.2 94.8
77 59.9 49.4 74.2



#16
2,2'-oxybis(1-chloropropane)
Concen: 13.222 ng
RT: 7.139 min Scan# 825
Delta R.T. -0.000 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

Tgt Ion: 45 Resp: 131116
Ion Ratio Lower Upper
45 100
77 11.8 0.0 32.4
79 9.4 0.0 29.8





#17

2-Methylphenol

Concen: 10.173 ng

RT: 7.122 min Scan# 81

Delta R.T. -0.006 min

Lab File: BF127275.D

Acq: 09 Mar 2022 14:20

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

Tgt Ion:107 Resp: 55615

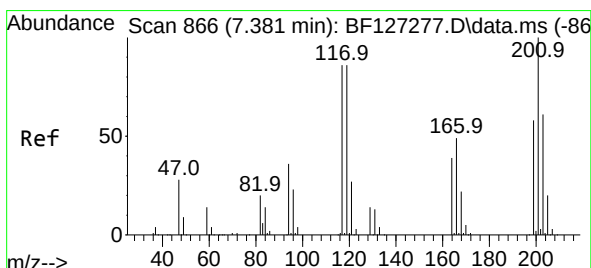
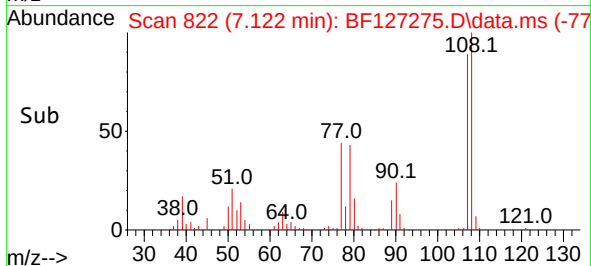
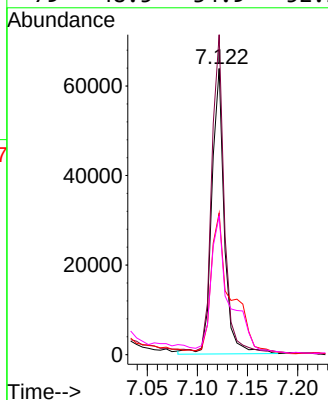
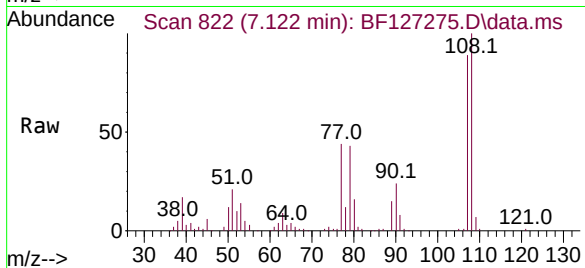
Ion Ratio Lower Upper

107 100

108 111.8 93.4 140.0

77 49.5 36.1 54.1

79 48.5 34.9 52.3



#18

Hexachloroethane

Concen: 10.601 ng

RT: 7.381 min Scan# 866

Delta R.T. -0.000 min

Lab File: BF127275.D

Acq: 09 Mar 2022 14:20

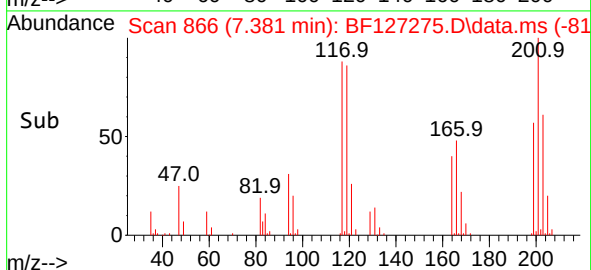
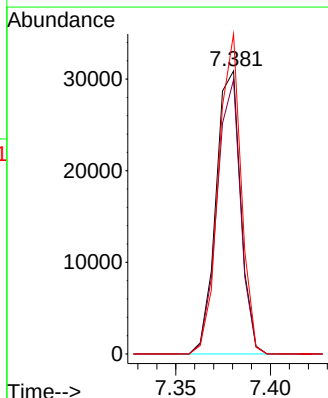
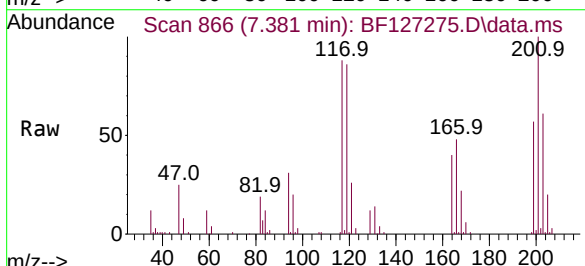
Tgt Ion:117 Resp: 28080

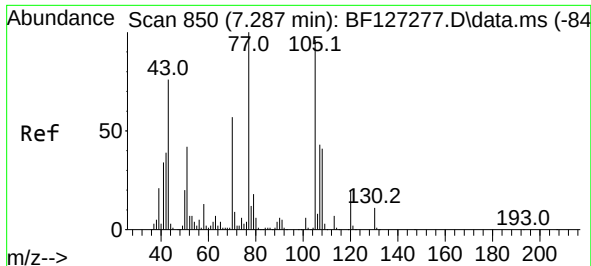
Ion Ratio Lower Upper

117 100

119 96.9 75.4 113.0

201 113.1 56.8 85.2#

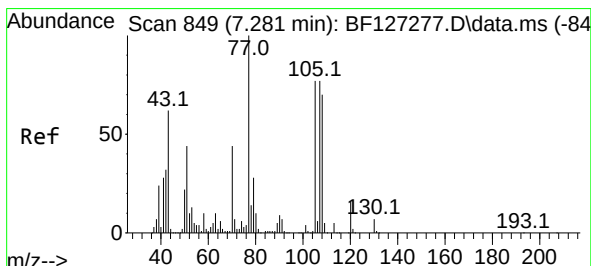
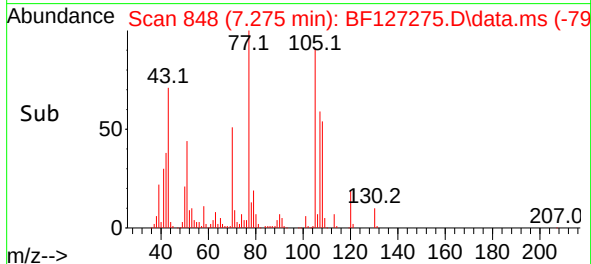
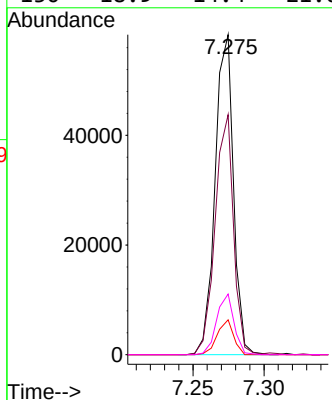
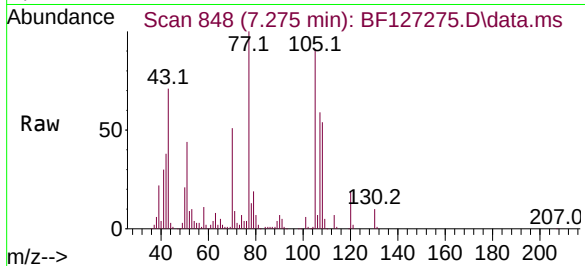




#19
n-Nitroso-di-n-propylamine
Concen: 10.192 ng
RT: 7.275 min Scan# 848
Delta R.T. -0.012 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

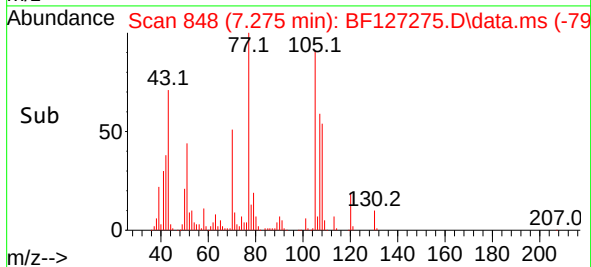
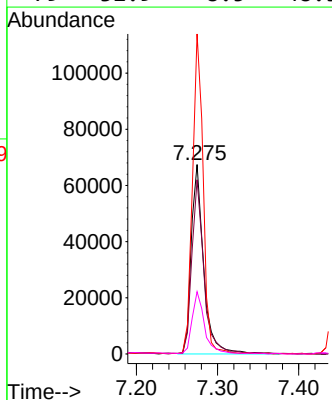
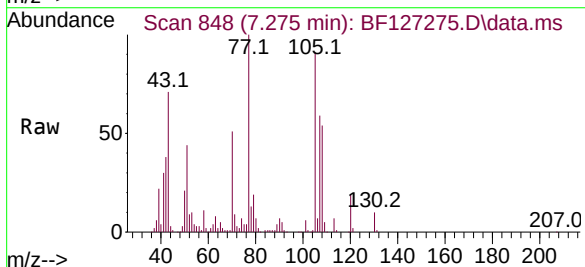
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

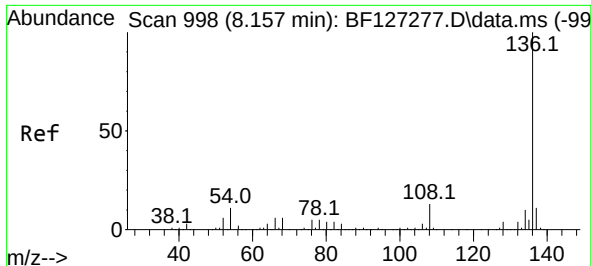
Tgt Ion: 70 Resp: 52189
Ion Ratio Lower Upper
70 100
42 75.0 45.8 68.8#
101 10.9 6.9 10.3#
130 18.9 14.4 21.6



#20
3+4-Methylphenols
Concen: 10.180 ng
RT: 7.275 min Scan# 848
Delta R.T. -0.006 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

Tgt Ion:107 Resp: 72265
Ion Ratio Lower Upper
107 100
108 92.0 72.4 112.4
77 168.9 83.8 123.8#
79 32.9 8.5 48.5

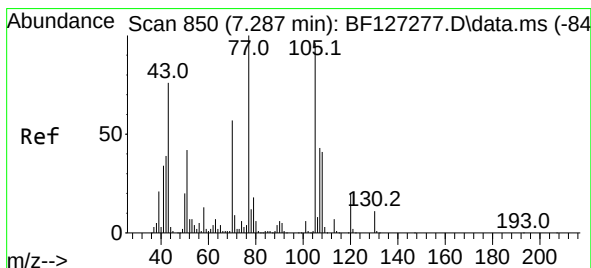
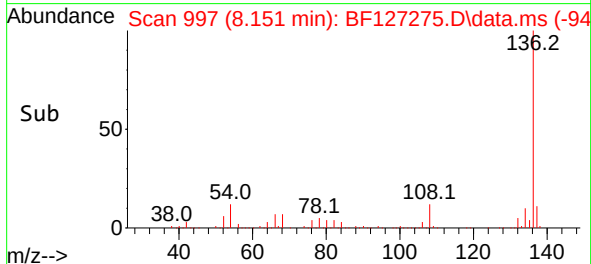
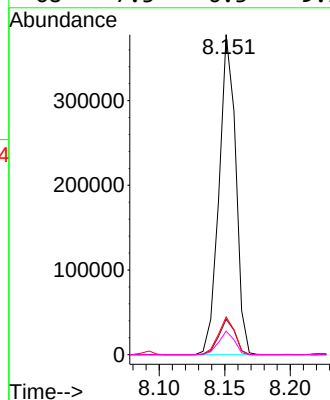
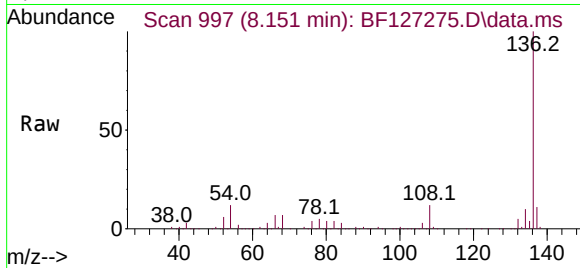




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.151 min Scan# 998
Delta R.T. -0.006 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

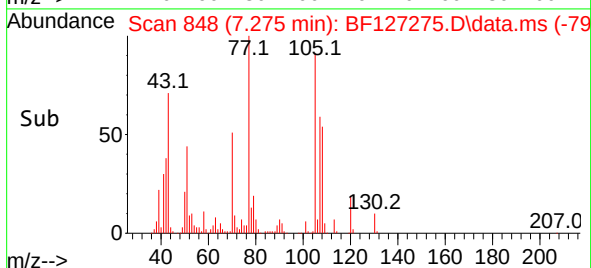
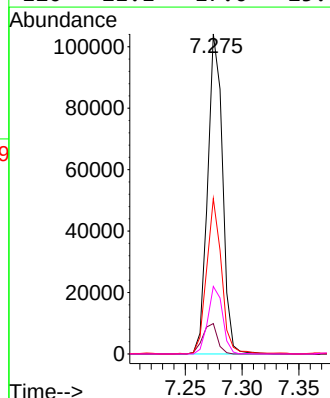
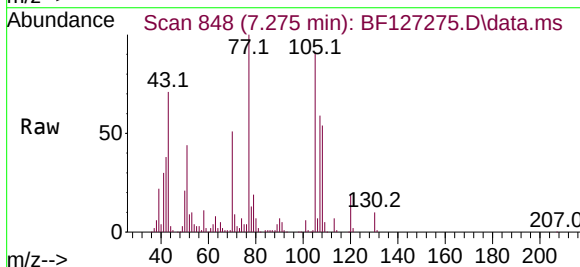
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

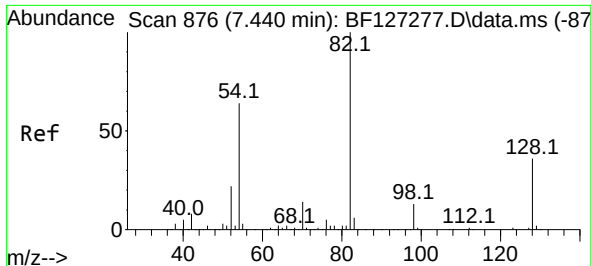
Tgt Ion:136	Resp: 334045
Ion Ratio	Lower Upper
136	100
137	11.1 8.6 13.0
54	11.8 7.8 11.6
68	7.3 6.3 9.5



#22
Acetophenone
Concen: 10.794 ng
RT: 7.275 min Scan# 848
Delta R.T. -0.012 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

Tgt Ion:105	Resp: 94937
Ion Ratio	Lower Upper
105	100
71	9.5 5.4 8.0
51	48.5 27.4 41.0
120	21.1 17.0 25.6

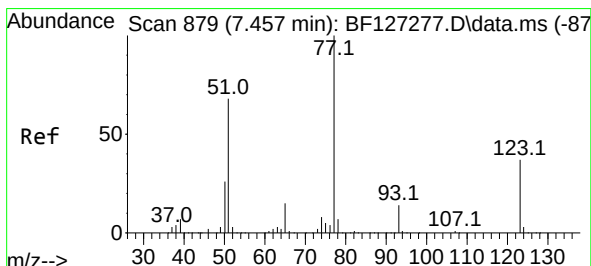
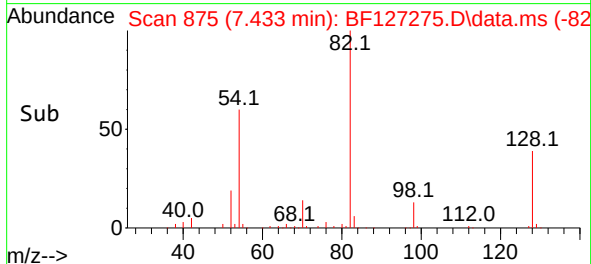
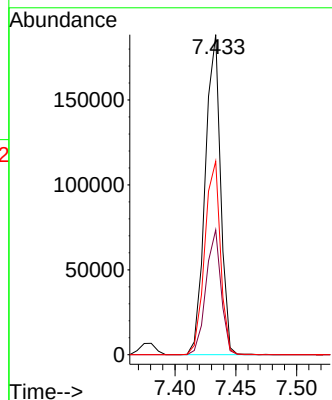
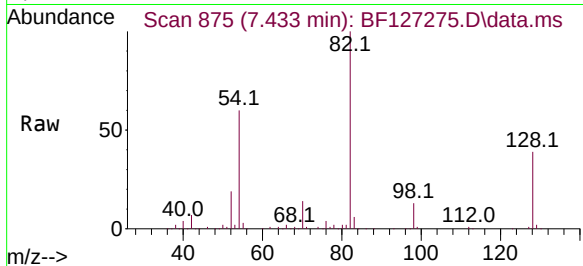




#23
Nitrobenzene-d5
Concen: 22.309 ng
RT: 7.433 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

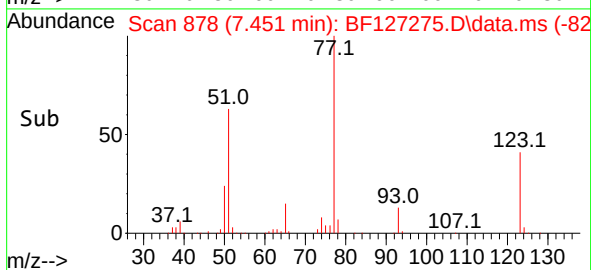
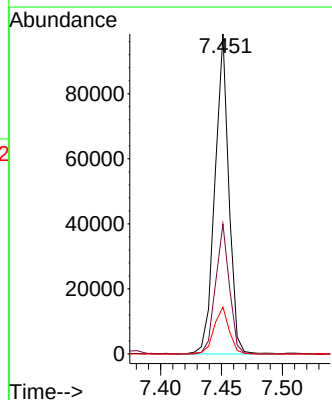
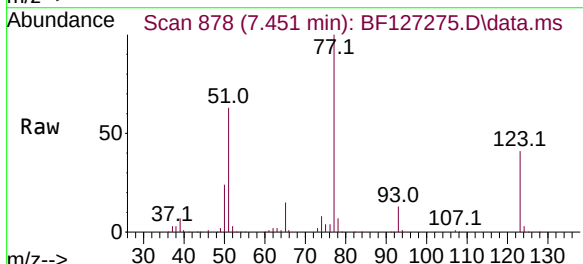
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

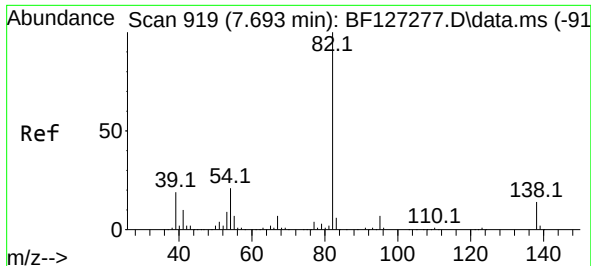
Tgt Ion: 82 Resp: 165102
Ion Ratio Lower Upper
82 100
128 39.0 32.7 49.1
54 60.4 41.7 62.5



#24
Nitrobenzene
Concen: 11.214 ng
RT: 7.451 min Scan# 878
Delta R.T. -0.006 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

Tgt Ion: 77 Resp: 78397
Ion Ratio Lower Upper
77 100
123 40.6 34.6 52.0
65 14.6 10.6 15.8

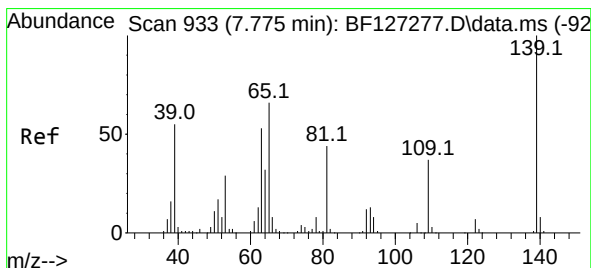
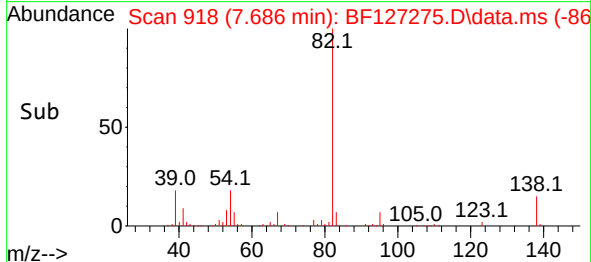
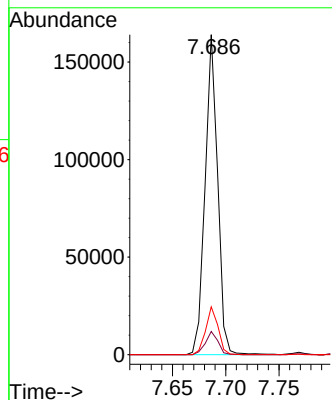
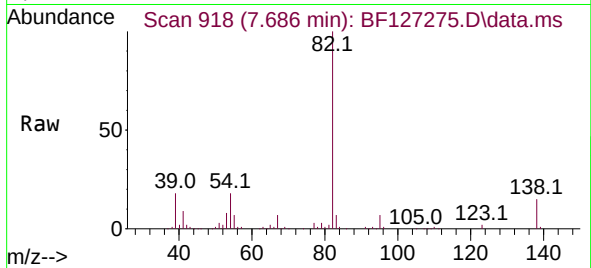




#25
Isophorone
Concen: 11.012 ng
RT: 7.686 min Scan# 919
Delta R.T. -0.006 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

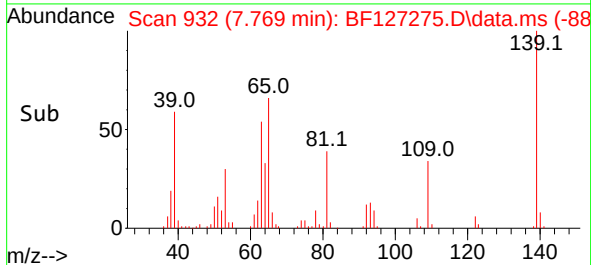
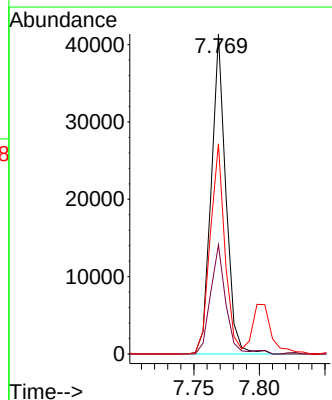
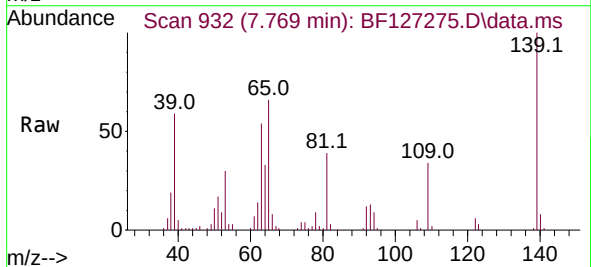
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

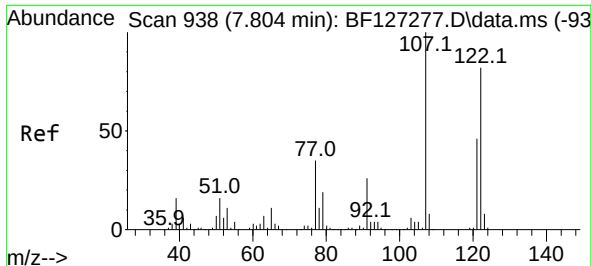
Tgt Ion: 82 Resp: 134853
Ion Ratio Lower Upper
82 100
95 7.3 5.0 7.4
138 15.0 12.3 18.5



#26
2-Nitrophenol
Concen: 10.809 ng
RT: 7.769 min Scan# 932
Delta R.T. -0.006 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

Tgt Ion: 139 Resp: 32174
Ion Ratio Lower Upper
139 100
109 34.1 20.0 30.0#
65 65.7 40.8 61.2#





#27

2,4-Dimethylphenol

Concen: 10.482 ng

RT: 7.804 min Scan# 91

Delta R.T. -0.000 min

Lab File: BF127275.D

Acq: 09 Mar 2022 14:20

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

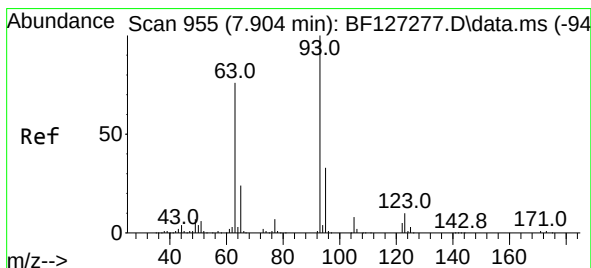
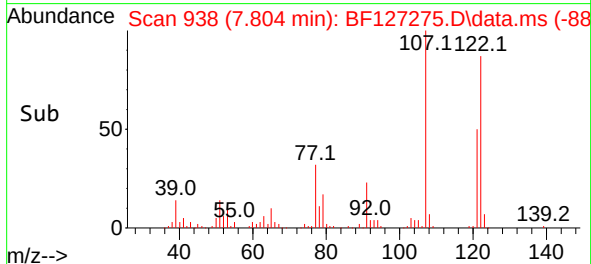
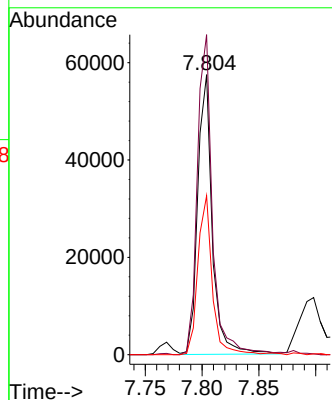
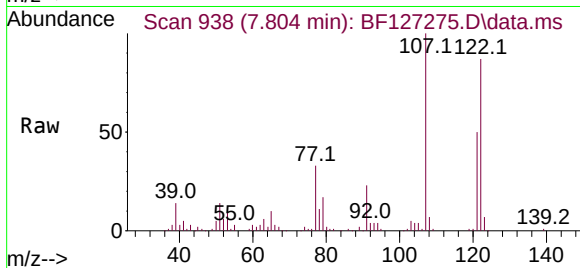
Tgt Ion:122 Resp: 51257

Ion Ratio Lower Upper

122 100

107 114.3 91.2 136.8

121 56.8 44.4 66.6



#28

bis(2-Chloroethoxy)methane

Concen: 11.971 ng

RT: 7.898 min Scan# 954

Delta R.T. -0.006 min

Lab File: BF127275.D

Acq: 09 Mar 2022 14:20

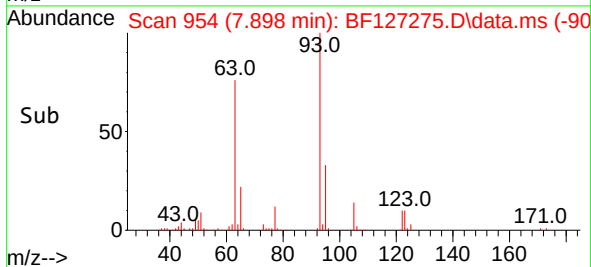
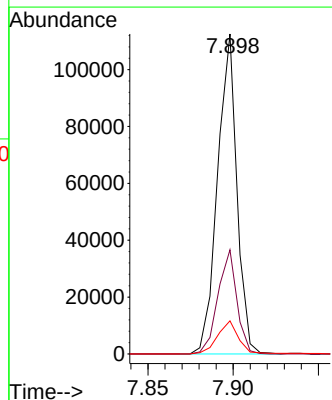
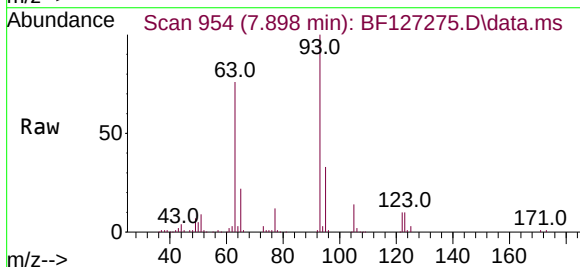
Tgt Ion: 93 Resp: 88874

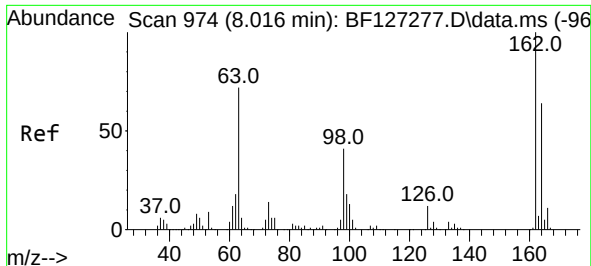
Ion Ratio Lower Upper

93 100

95 32.6 25.4 38.2

123 10.4 8.9 13.3





#29

2,4-Dichlorophenol

Concen: 12.599 ng

RT: 8.010 min Scan# 91

Delta R.T. -0.006 min

Lab File: BF127275.D

Acq: 09 Mar 2022 14:20

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

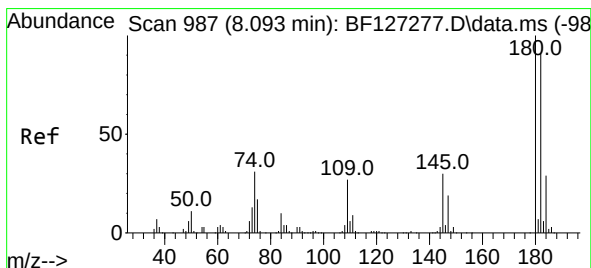
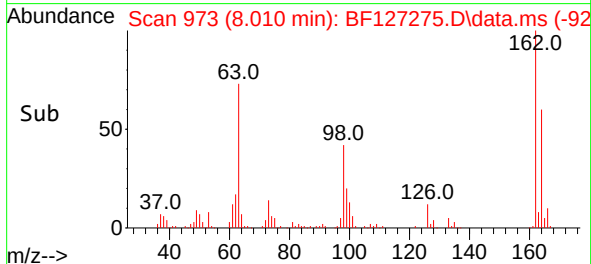
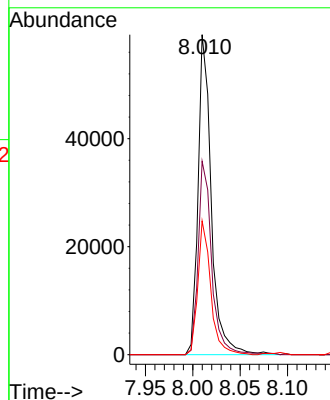
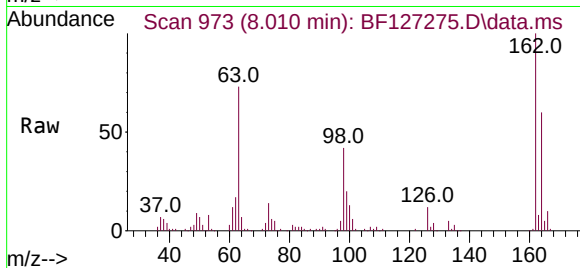
Tgt Ion:162 Resp: 57924

Ion Ratio Lower Upper

162 100

164 60.4 43.8 83.8

98 41.8 23.6 63.6



#30

1,2,4-Trichlorobenzene

Concen: 12.904 ng

RT: 8.092 min Scan# 987

Delta R.T. -0.000 min

Lab File: BF127275.D

Acq: 09 Mar 2022 14:20

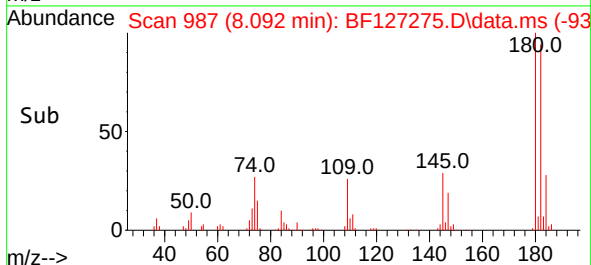
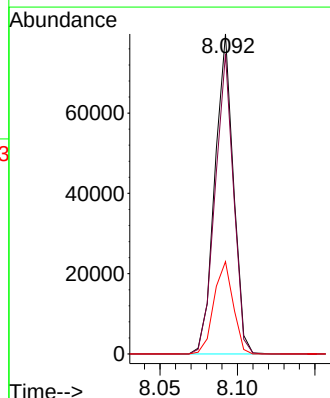
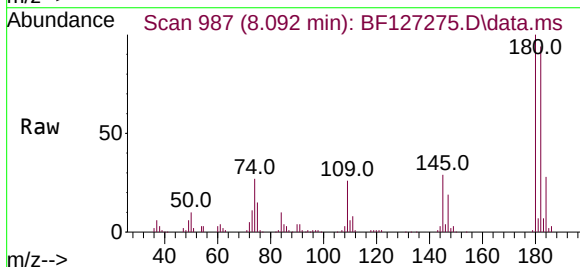
Tgt Ion:180 Resp: 66327

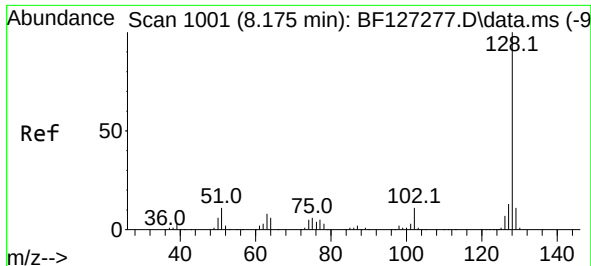
Ion Ratio Lower Upper

180 100

182 93.8 75.5 113.3

145 28.8 26.2 39.2

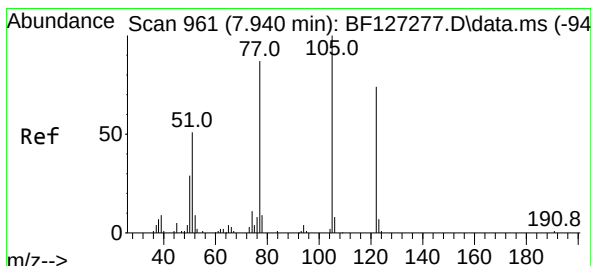
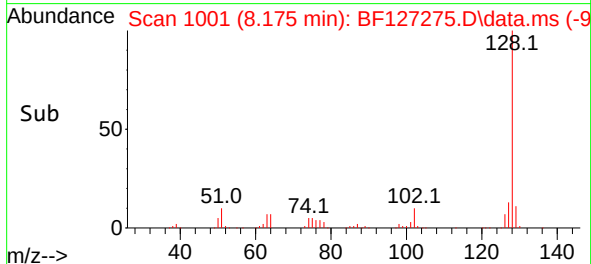
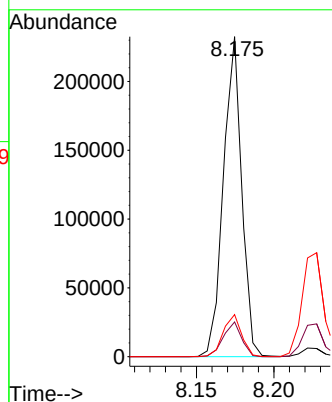
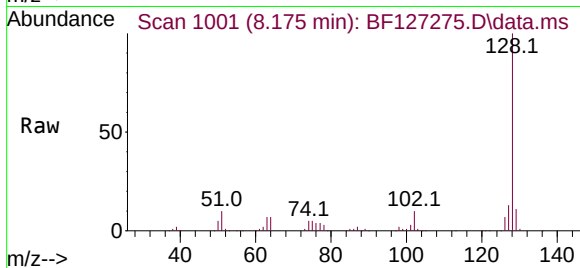




#31
Naphthalene
Concen: 10.940 ng
RT: 8.175 min Scan# 1001
Delta R.T. -0.000 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

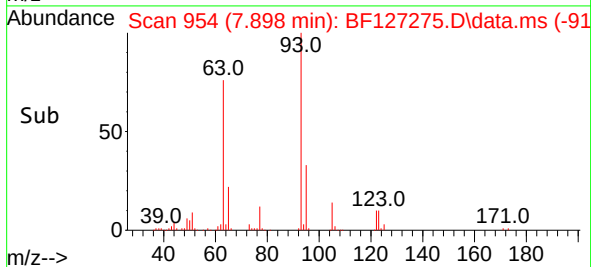
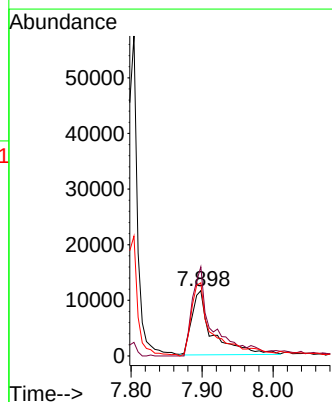
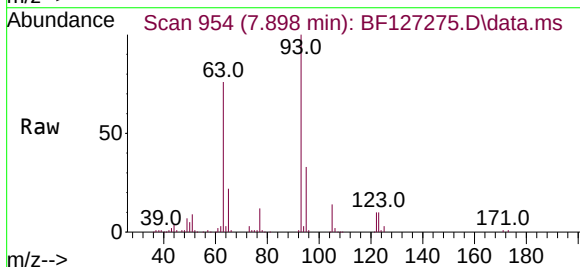
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

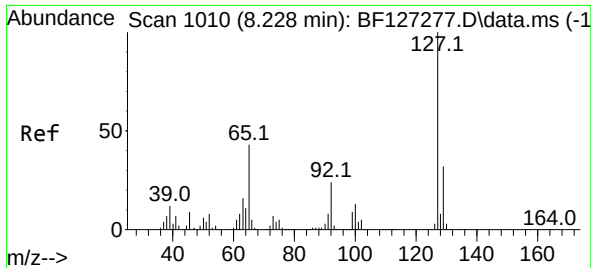
Tgt Ion:128 Resp: 190765
Ion Ratio Lower Upper
128 100
129 10.8 8.6 13.0
127 13.1 10.3 15.5



#32
Benzoic acid
Concen: 6.744 ng
RT: 7.898 min Scan# 954
Delta R.T. -0.041 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

Tgt Ion:122 Resp: 23389
Ion Ratio Lower Upper
122 100
105 136.6 101.0 141.0
77 112.1 74.5 114.5

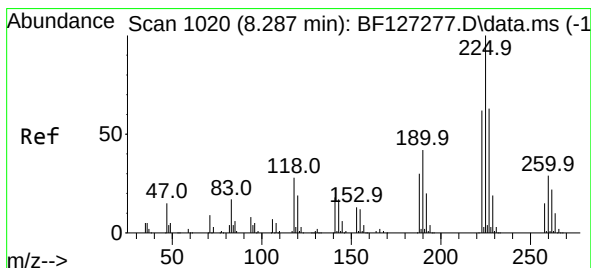
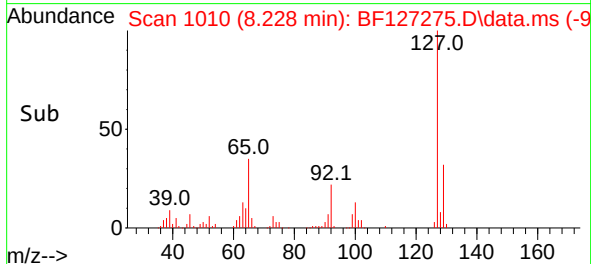
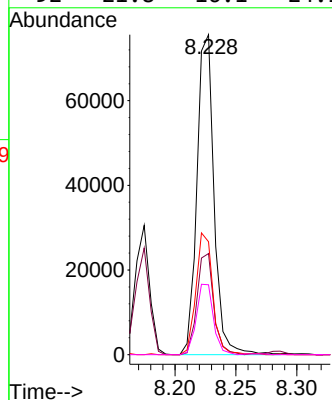
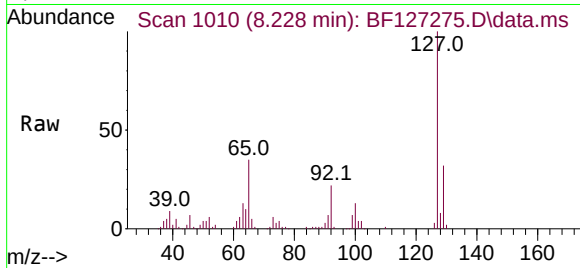




#33
4-Chloroaniline
Concen: 10.831 ng
RT: 8.228 min Scan# 1010
Delta R.T. -0.000 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

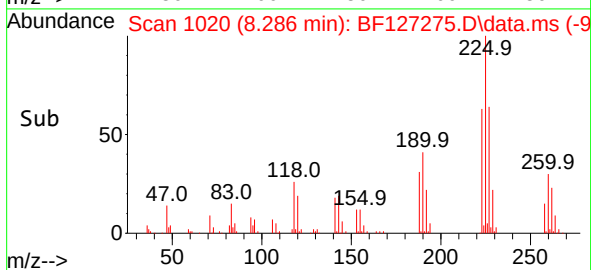
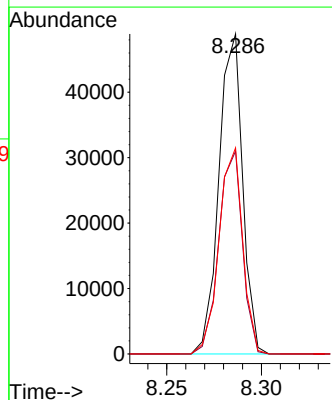
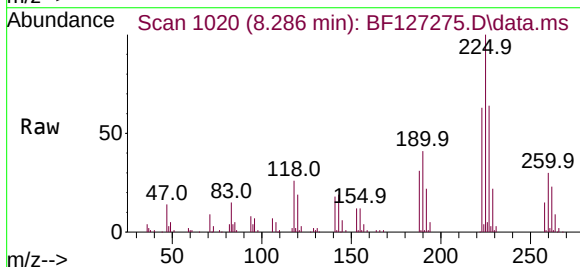
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

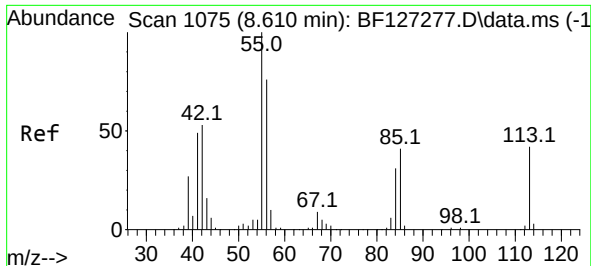
Tgt Ion:127	Resp:	74342
Ion Ratio	Lower	Upper
127	100	
129	31.6	26.5 39.7
65	35.3	26.6 39.8
92	21.8	16.1 24.1



#34
Hexachlorobutadiene
Concen: 14.189 ng
RT: 8.286 min Scan# 1020
Delta R.T. -0.000 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

Tgt Ion:225	Resp:	42578
Ion Ratio	Lower	Upper
225	100	
223	63.4	48.6 73.0
227	64.4	51.4 77.0

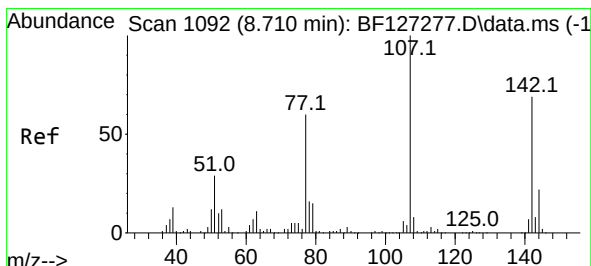
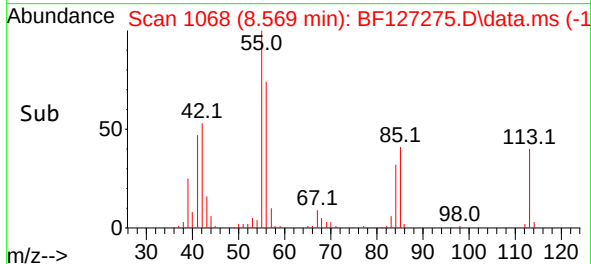
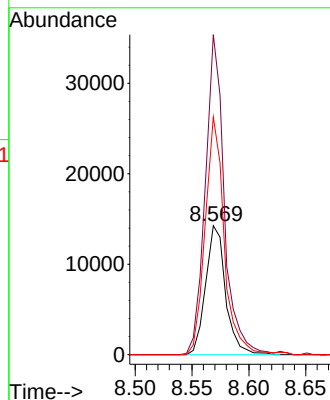
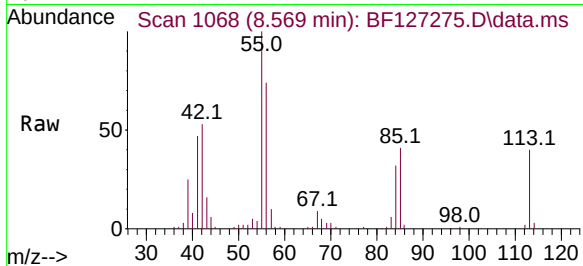




#35
 Caprolactam
 Concen: 10.843 ng
 RT: 8.569 min Scan# 1068
 Delta R.T. -0.041 min
 Lab File: BF127275.D
 Acq: 09 Mar 2022 14:20

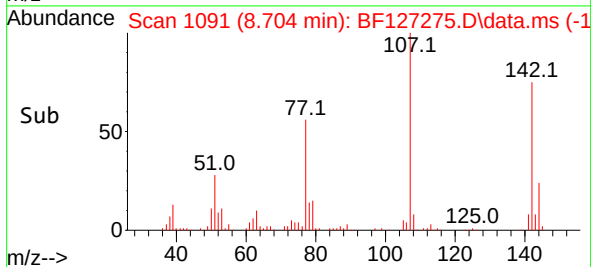
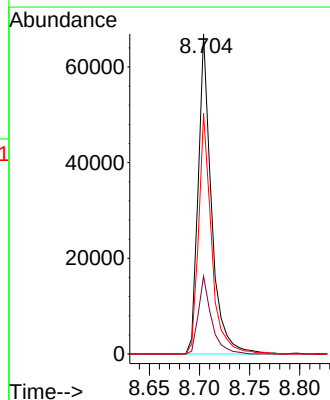
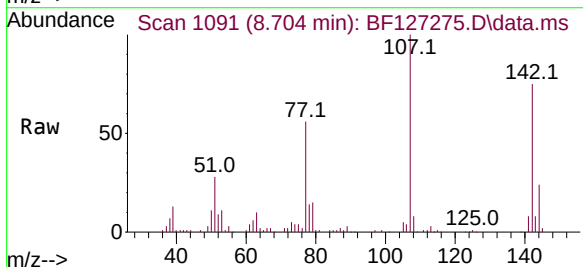
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

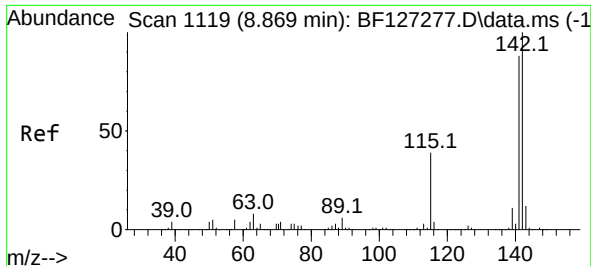
Tgt Ion:113 Resp: 17408
 Ion Ratio Lower Upper
 113 100
 55 248.1 183.9 223.9#
 56 184.4 129.9 169.9#



#36
 4-Chloro-3-methylphenol
 Concen: 10.493 ng
 RT: 8.704 min Scan# 1091
 Delta R.T. -0.006 min
 Lab File: BF127275.D
 Acq: 09 Mar 2022 14:20

Tgt Ion:107 Resp: 61650
 Ion Ratio Lower Upper
 107 100
 144 24.3 18.5 27.7
 142 75.2 58.1 87.1





#37

2-Methylnaphthalene

Concen: 11.137 ng

RT: 8.863 min Scan# 1118

Delta R.T. -0.006 min

Lab File: BF127275.D

Acq: 09 Mar 2022 14:20

Instrument :

BNA_F

ClientSampleId :

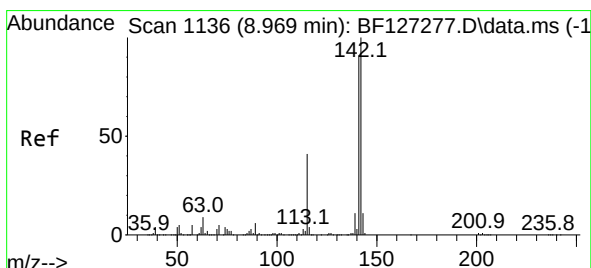
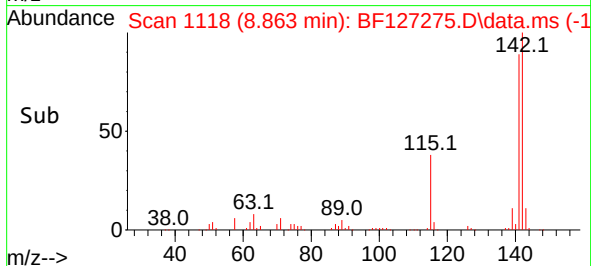
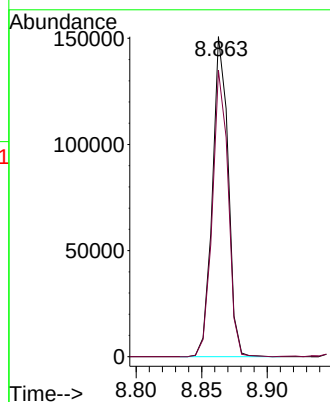
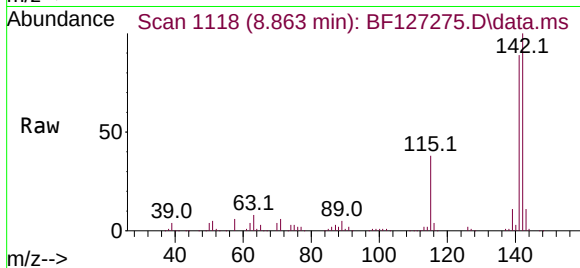
SSTDICC010

Tgt Ion:142 Resp: 126018

Ion Ratio Lower Upper

142 100

141 89.5 68.6 102.8



#38

1-Methylnaphthalene

Concen: 11.341 ng

RT: 8.963 min Scan# 1135

Delta R.T. -0.006 min

Lab File: BF127275.D

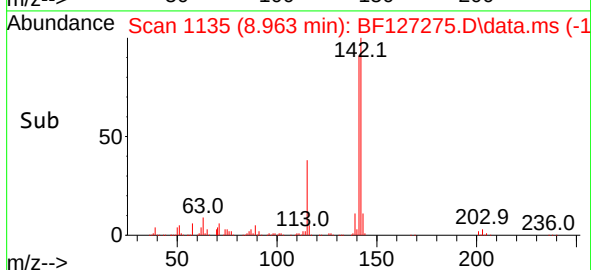
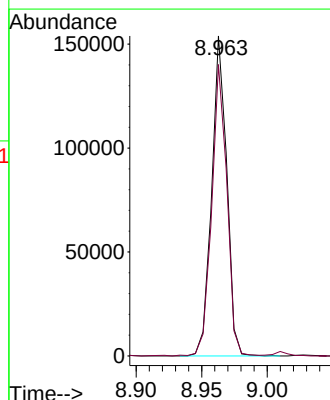
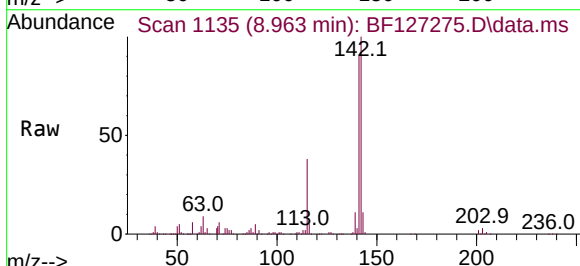
Acq: 09 Mar 2022 14:20

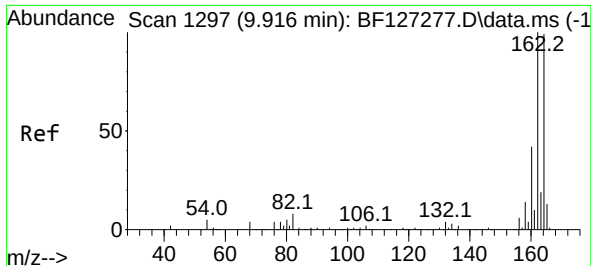
Tgt Ion:142 Resp: 122886

Ion Ratio Lower Upper

142 100

141 91.1 72.1 108.1





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.910 min Scan# 1146

Delta R.T. -0.006 min

Lab File: BF127275.D

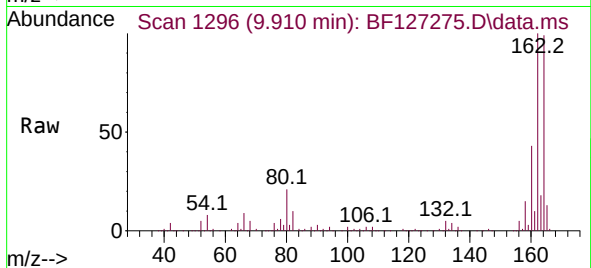
Acq: 09 Mar 2022 14:20

Instrument :

BNA_F

ClientSampleId :

SSTDICC010



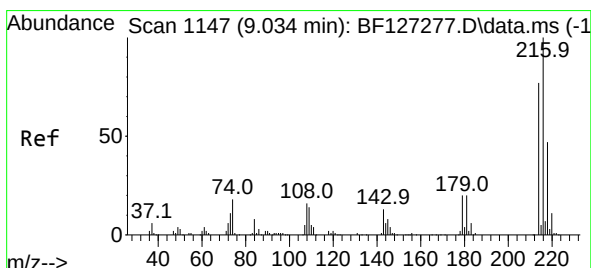
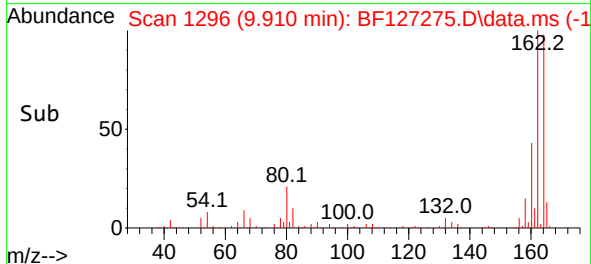
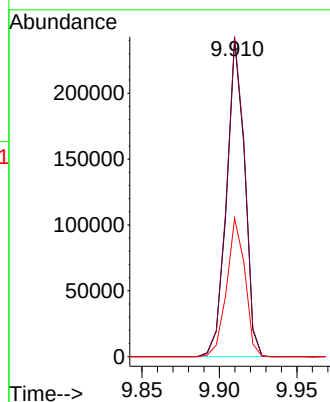
Tgt Ion:164 Resp: 194752

Ion Ratio Lower Upper

164 100

162 100.9 81.4 122.0

160 43.7 36.6 54.8



#40

1,2,4,5-Tetrachlorobenzene

Concen: 12.730 ng

RT: 9.027 min Scan# 1146

Delta R.T. -0.006 min

Lab File: BF127275.D

Acq: 09 Mar 2022 14:20

Tgt Ion:216 Resp: 65260

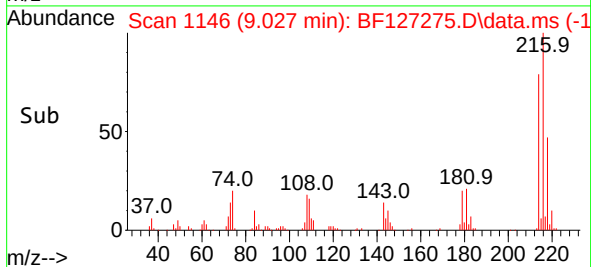
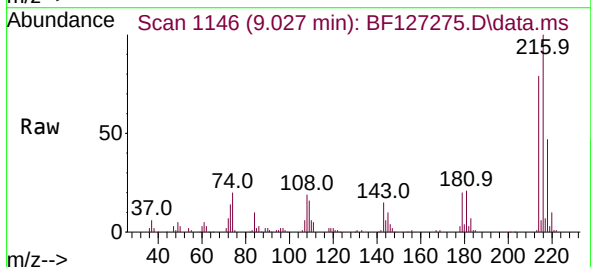
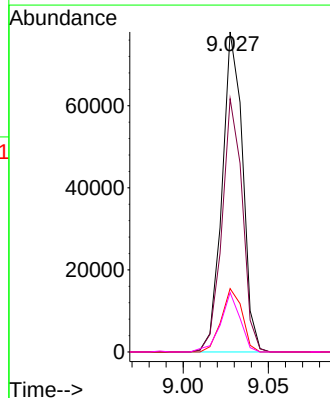
Ion Ratio Lower Upper

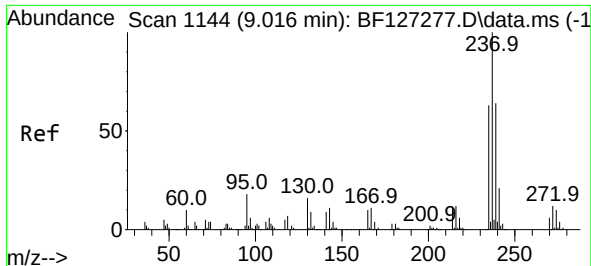
216 100

214 78.4 64.6 96.8

179 20.0 19.5 29.3

108 17.6 21.1 31.7#

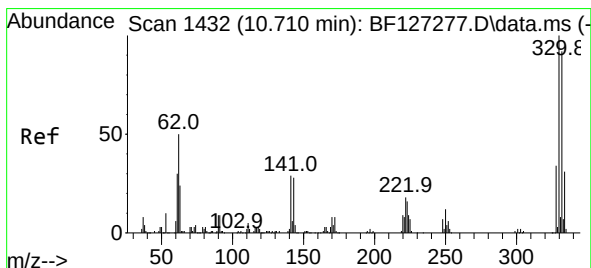
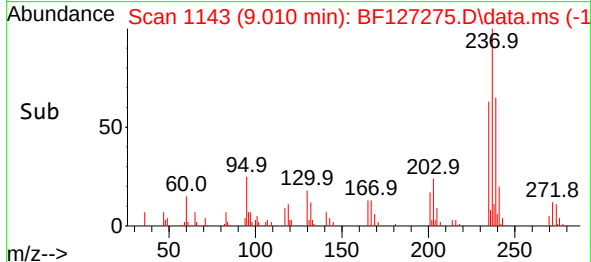
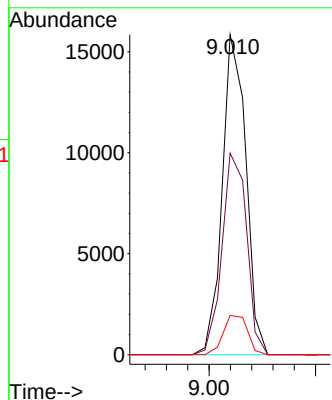
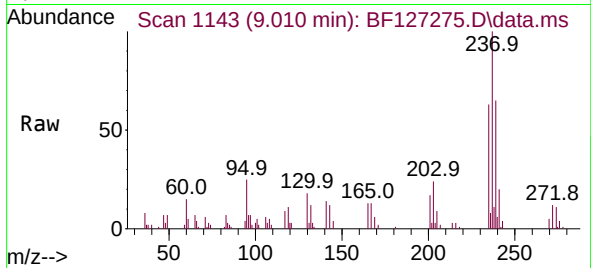




#41
Hexachlorocyclopentadiene
Concen: 4.387 ng
RT: 9.010 min Scan# 1144
Delta R.T. -0.006 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

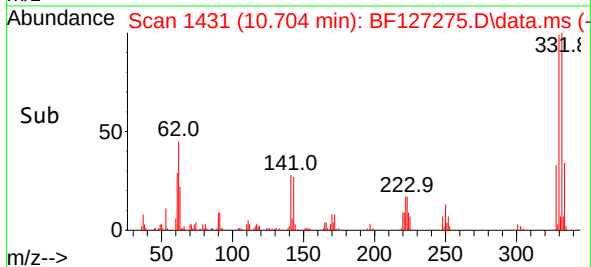
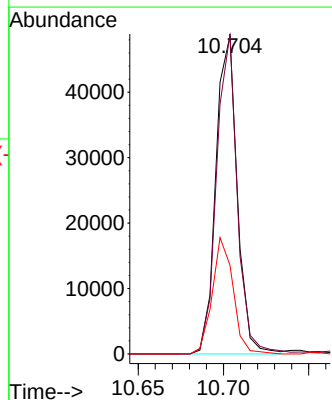
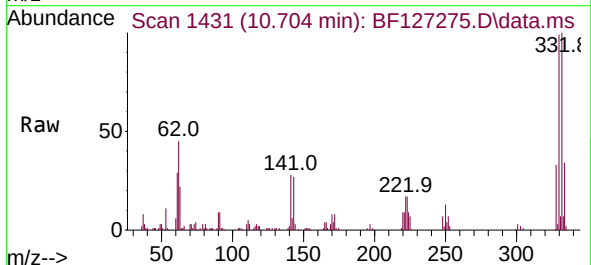
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

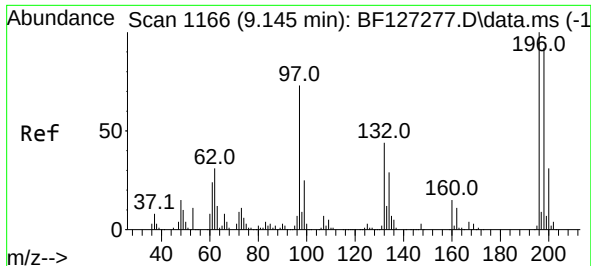
Tgt Ion:237 Resp: 12199
Ion Ratio Lower Upper
237 100
235 63.0 38.9 78.9
272 12.3 0.0 33.5



#42
2,4,6-Tribromophenol
Concen: 18.895 ng
RT: 10.704 min Scan# 1431
Delta R.T. -0.006 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

Tgt Ion:330 Resp: 42368
Ion Ratio Lower Upper
330 100
332 97.7 76.0 114.0
141 35.7 30.1 45.1

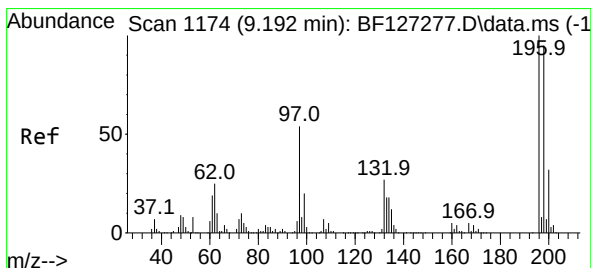
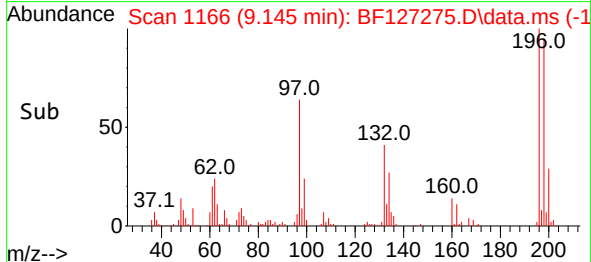
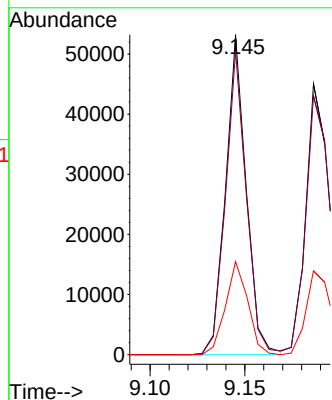
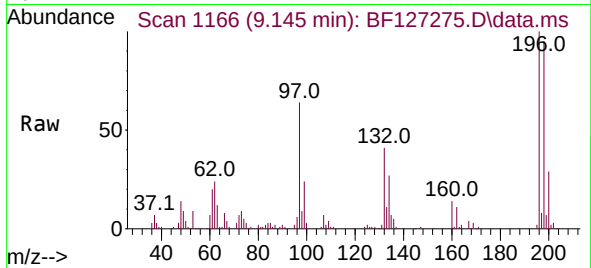




#43
2,4,6-Trichlorophenol
Concen: 10.727 ng
RT: 9.145 min Scan# 1166
Delta R.T. -0.000 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

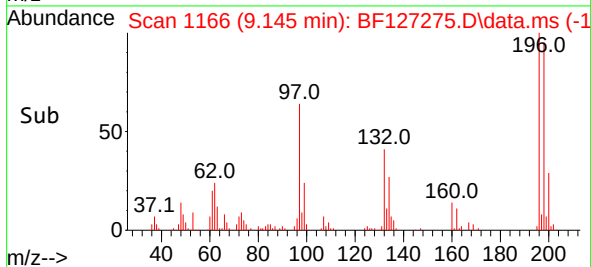
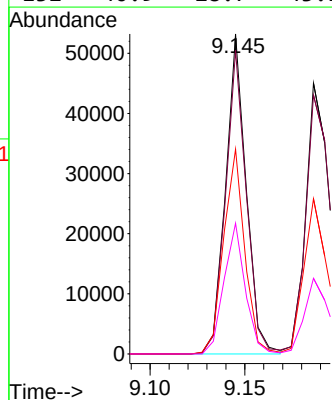
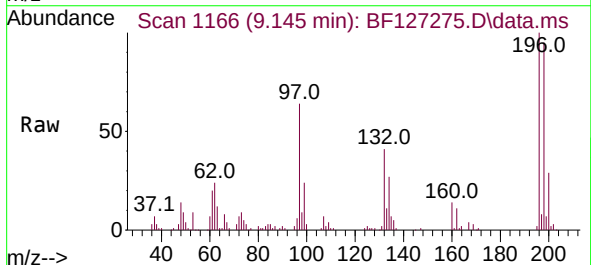
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

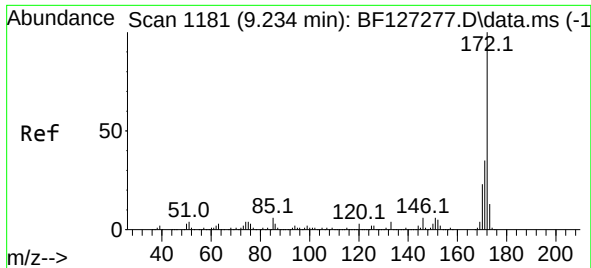
Tgt Ion:196 Resp: 40334
Ion Ratio Lower Upper
196 100
198 94.8 78.5 117.7
200 29.1 24.9 37.3



#44
2,4,5-Trichlorophenol
Concen: 10.194 ng
RT: 9.145 min Scan# 1166
Delta R.T. -0.047 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

Tgt Ion:196 Resp: 40334
Ion Ratio Lower Upper
196 100
198 94.8 82.0 123.0
97 64.0 53.5 80.3
132 40.9 28.7 43.1

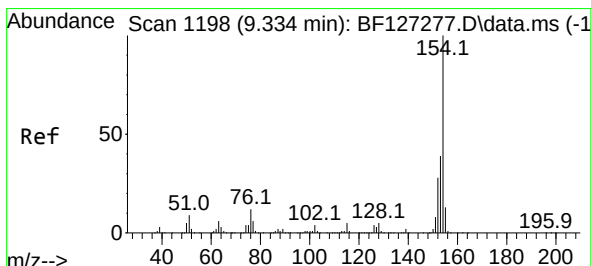
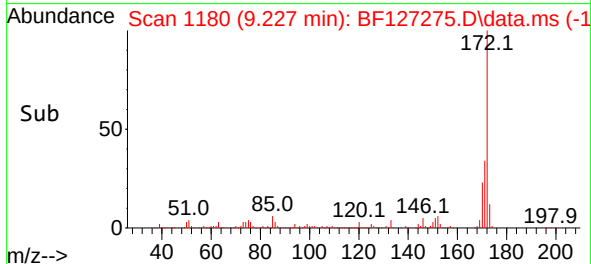
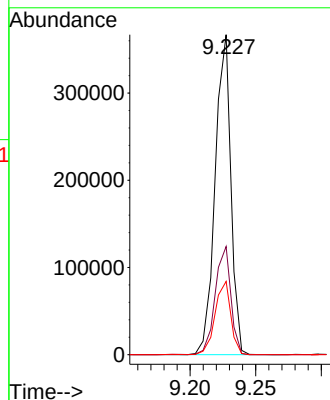
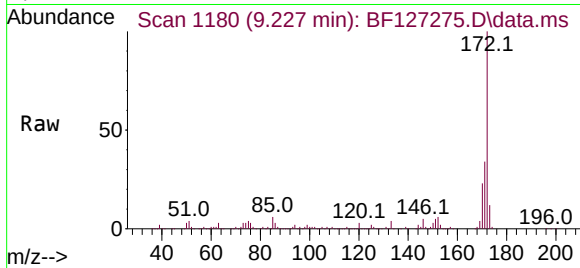




#45
2-Fluorobiphenyl
Concen: 23.099 ng
RT: 9.227 min Scan# 1180
Delta R.T. -0.006 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

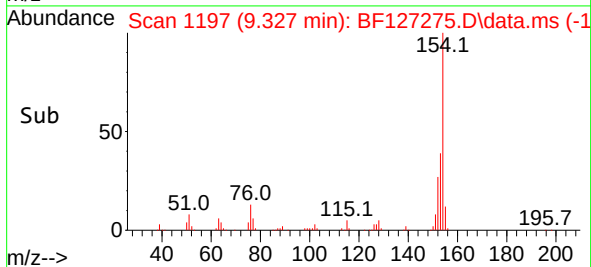
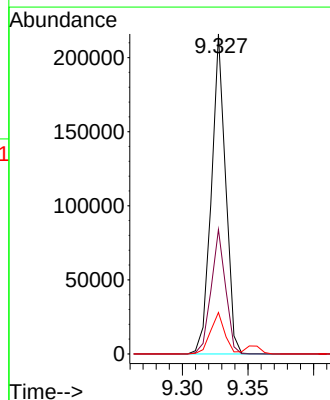
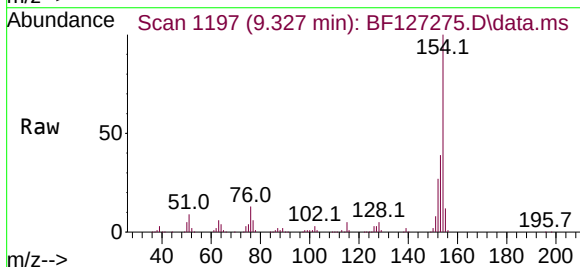
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

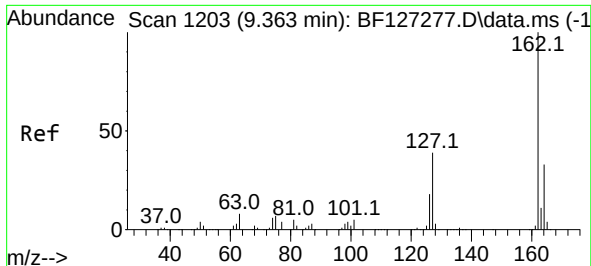
Tgt Ion:172 Resp: 305584
Ion Ratio Lower Upper
172 100
171 33.8 28.3 42.5
170 22.9 19.0 28.6



#46
1,1'-Biphenyl
Concen: 10.547 ng
RT: 9.327 min Scan# 1197
Delta R.T. -0.006 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

Tgt Ion:154 Resp: 162735
Ion Ratio Lower Upper
154 100
153 38.9 19.0 59.0
76 12.9 0.0 34.5





#47

2-Chloronaphthalene

Concen: 10.931 ng

RT: 9.357 min Scan# 1219

Delta R.T. -0.006 min

Lab File: BF127275.D

Acq: 09 Mar 2022 14:20

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

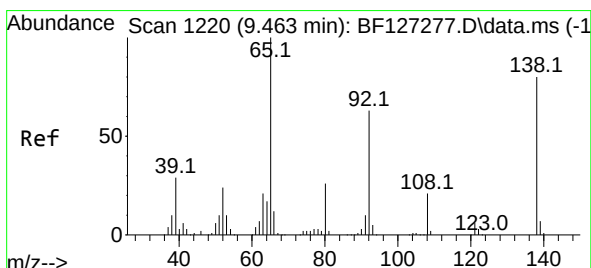
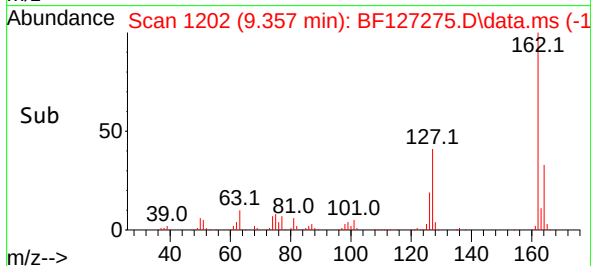
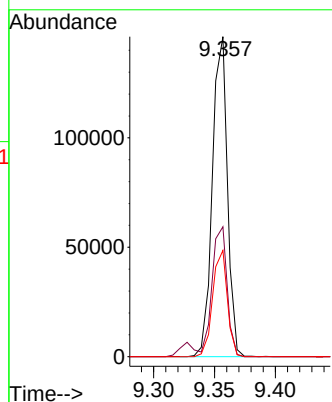
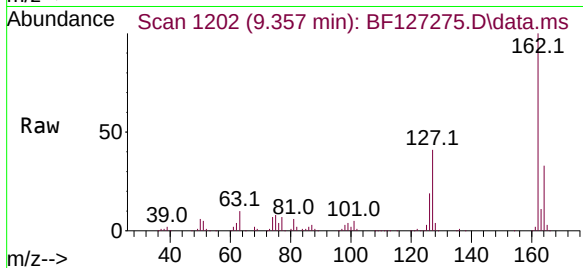
Tgt Ion:162 Resp: 125076

Ion Ratio Lower Upper

162 100

127 40.6 33.5 50.3

164 33.2 26.2 39.4



#48

2-Nitroaniline

Concen: 10.143 ng

RT: 9.457 min Scan# 1219

Delta R.T. -0.006 min

Lab File: BF127275.D

Acq: 09 Mar 2022 14:20

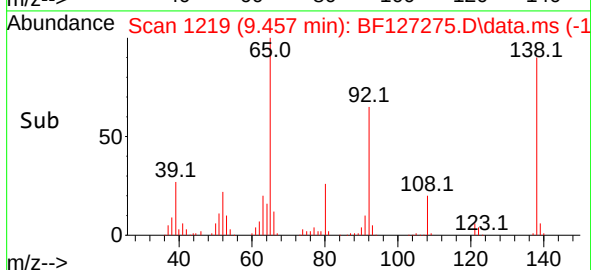
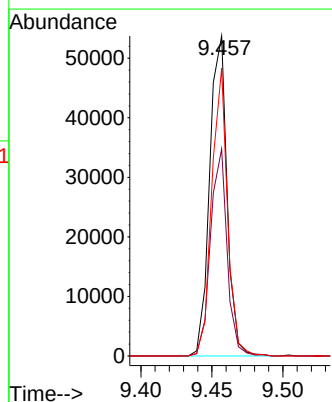
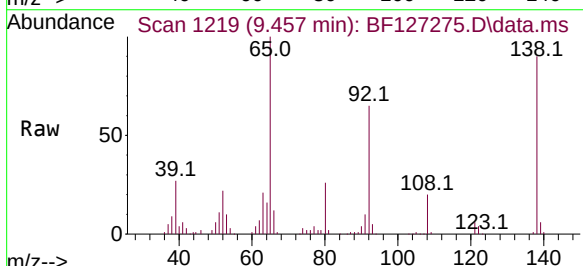
Tgt Ion: 65 Resp: 45798

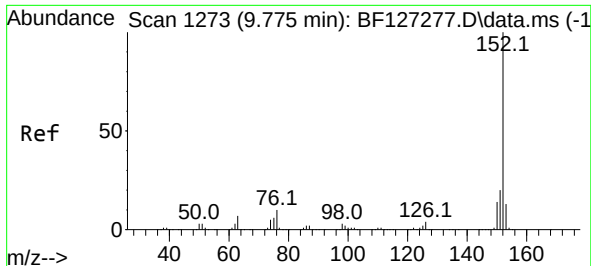
Ion Ratio Lower Upper

65 100

92 64.7 54.4 81.6

138 89.9 72.5 108.7

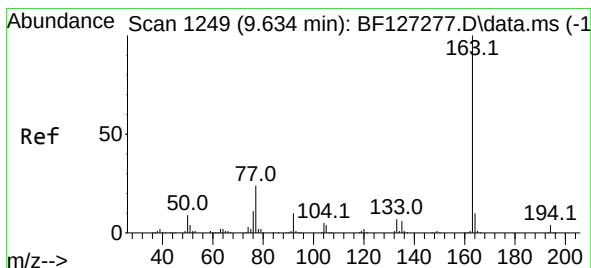
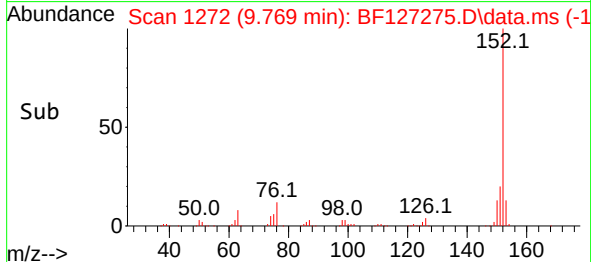
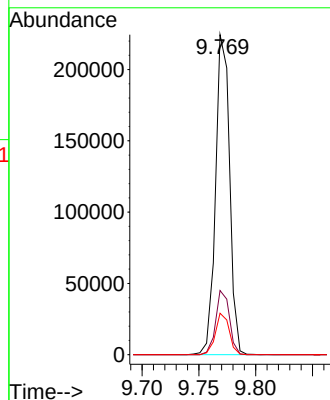
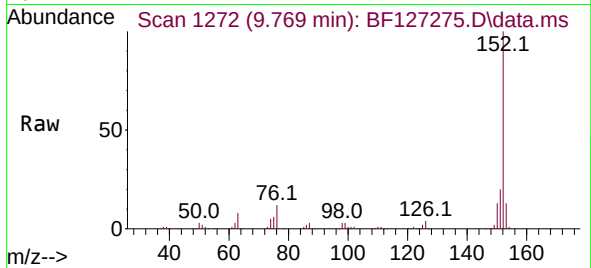




#49
Acenaphthylene
Concen: 10.379 ng
RT: 9.769 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

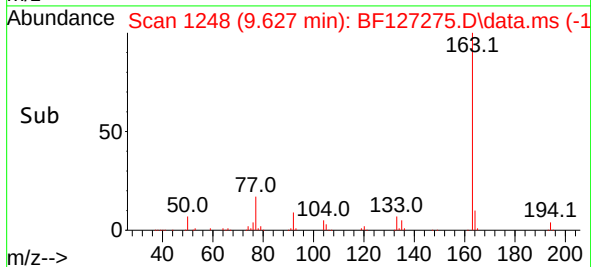
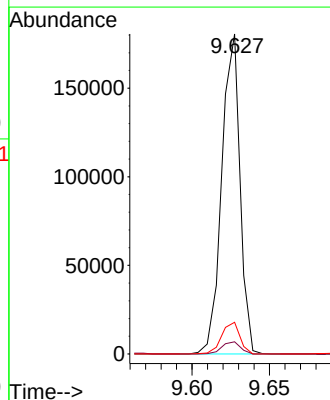
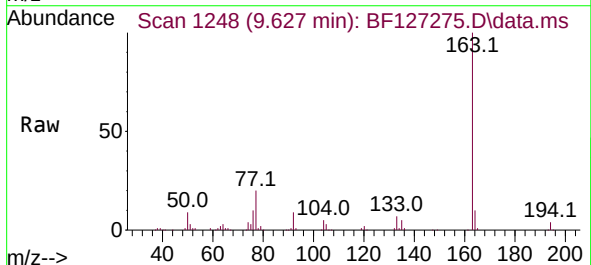
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

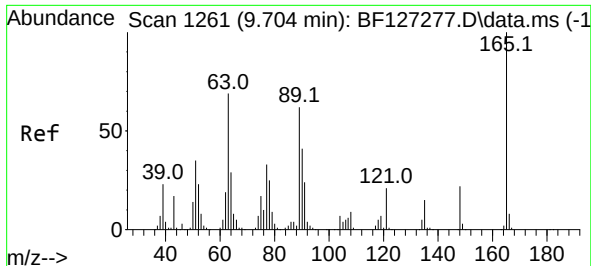
Tgt Ion:152 Resp: 192903
Ion Ratio Lower Upper
152 100
151 20.0 15.7 23.5
153 13.0 11.4 17.0



#50
Dimethylphthalate
Concen: 10.627 ng
RT: 9.627 min Scan# 1248
Delta R.T. -0.006 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

Tgt Ion:163 Resp: 147933
Ion Ratio Lower Upper
163 100
194 3.8 2.6 3.8
164 9.9 7.8 11.8

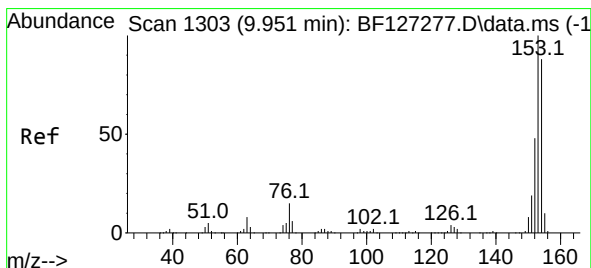
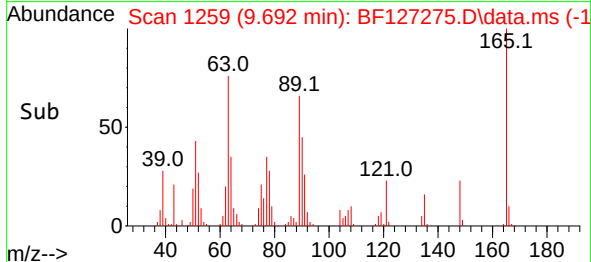
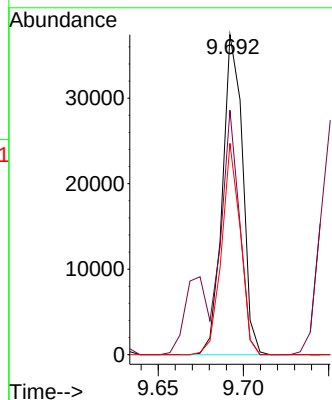
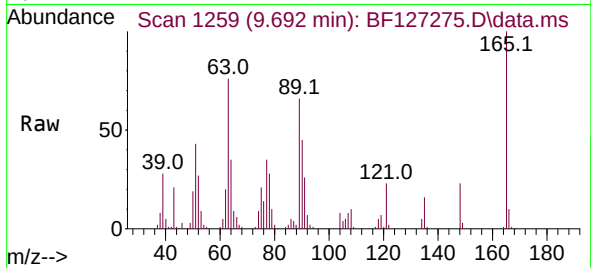




#51
2,6-Dinitrotoluene
Concen: 10.829 ng
RT: 9.692 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

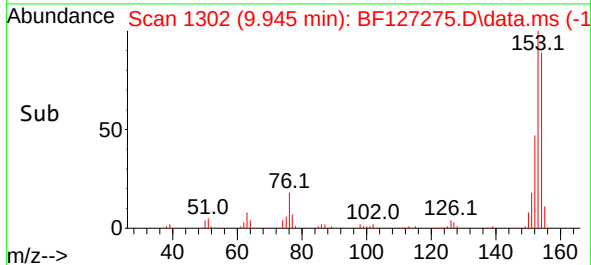
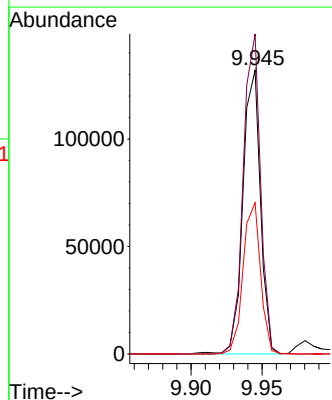
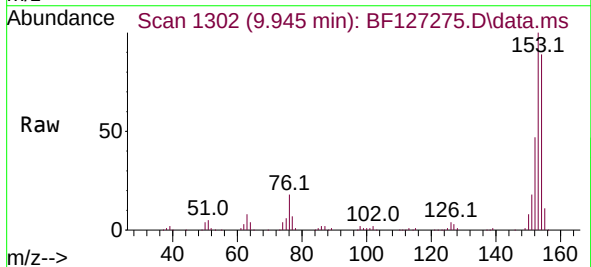
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

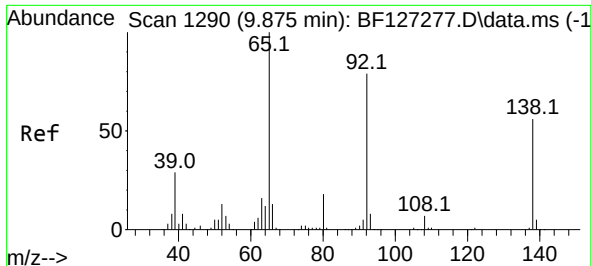
Tgt Ion:165 Resp: 30670
Ion Ratio Lower Upper
165 100
63 76.4 48.4 72.6#
89 66.1 50.5 75.7



#52
Acenaphthene
Concen: 9.411 ng
RT: 9.945 min Scan# 1302
Delta R.T. -0.006 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

Tgt Ion:154 Resp: 113755
Ion Ratio Lower Upper
154 100
153 112.8 87.8 131.6
152 53.3 39.4 59.2

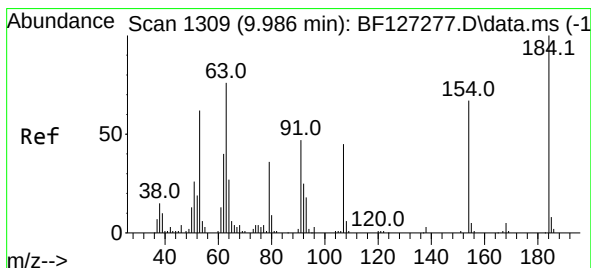
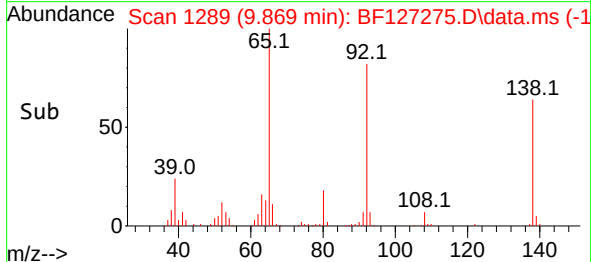
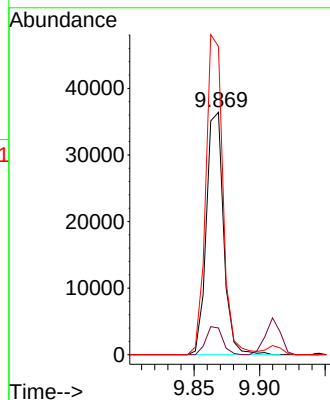
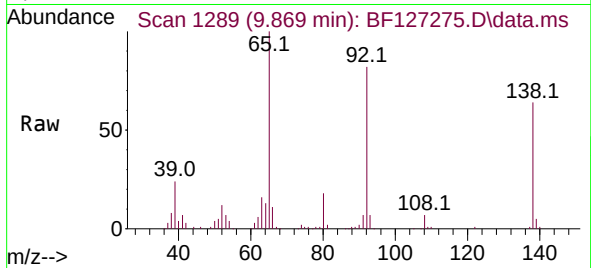




#53
3-Nitroaniline
Concen: 9.630 ng
RT: 9.869 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

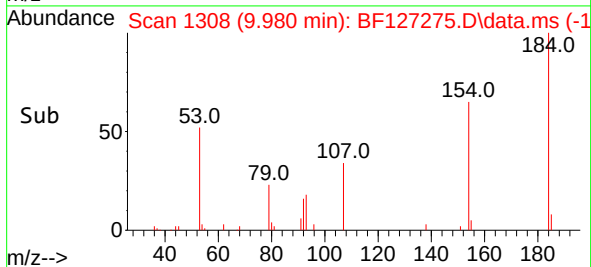
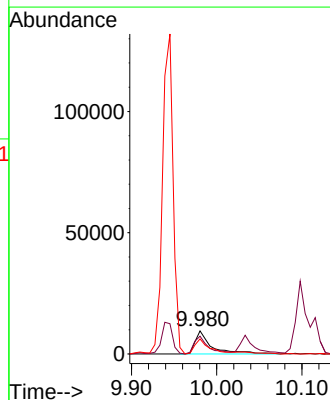
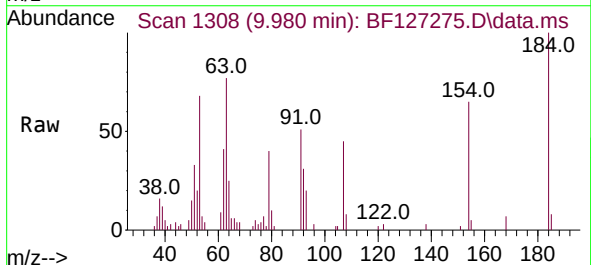
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

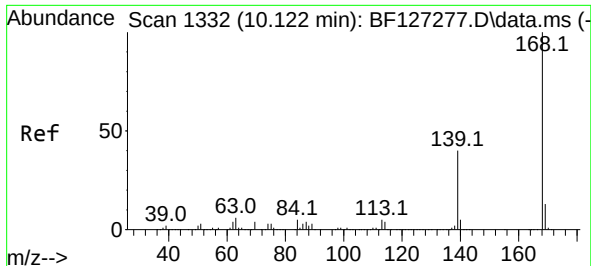
Tgt Ion:138 Resp: 33339
Ion Ratio Lower Upper
138 100
108 11.0 8.6 13.0
92 127.1 105.0 157.6



#54
2,4-Dinitrophenol
Concen: 8.493 ng
RT: 9.980 min Scan# 1308
Delta R.T. -0.006 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

Tgt Ion:184 Resp: 12732
Ion Ratio Lower Upper
184 100
63 77.0 70.4 105.6
154 65.3 49.7 74.5

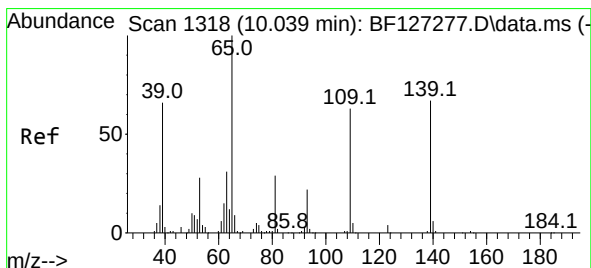
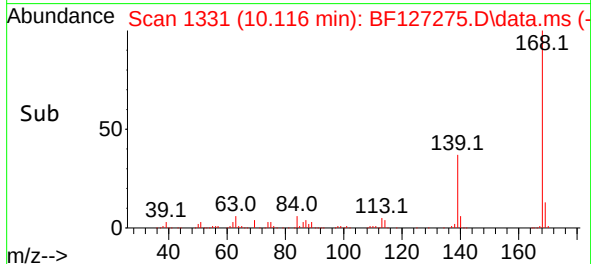
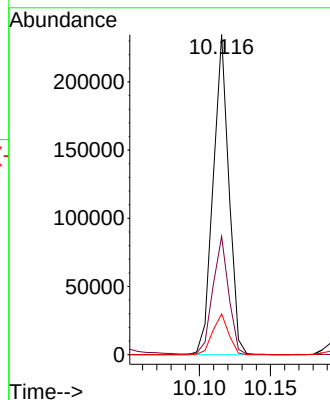
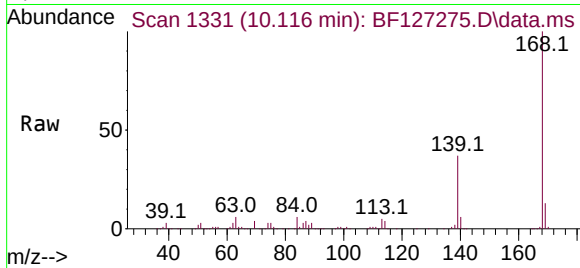




#55
Dibenzofuran
Concen: 10.859 ng
RT: 10.116 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

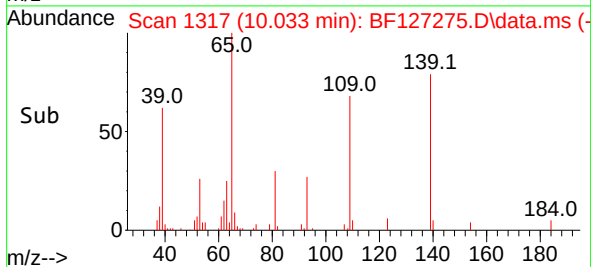
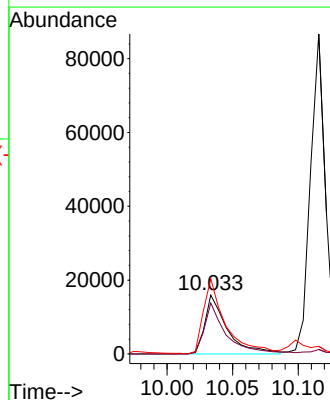
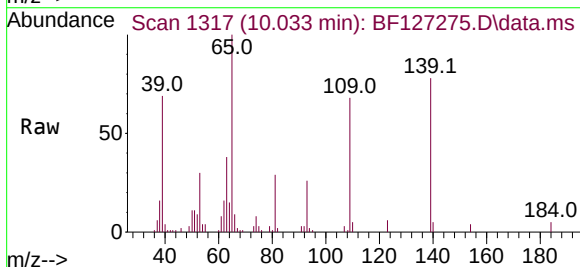
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

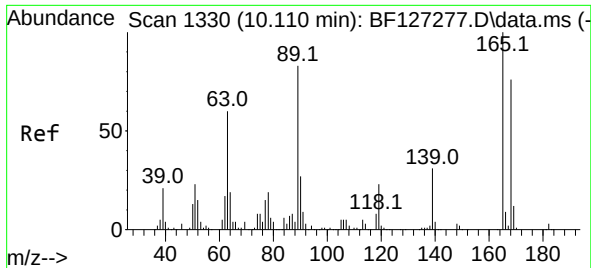
Tgt Ion:168 Resp: 180496
Ion Ratio Lower Upper
168 100
139 36.9 30.6 46.0
169 12.7 10.0 15.0



#56
4-Nitrophenol
Concen: 7.389 ng
RT: 10.033 min Scan# 1317
Delta R.T. -0.006 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

Tgt Ion:139 Resp: 18893
Ion Ratio Lower Upper
139 100
109 86.6 44.1 84.1#
65 128.1 85.5 125.5#

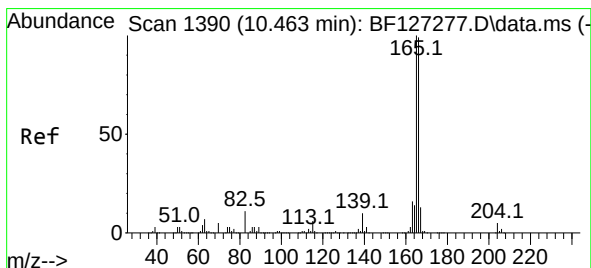
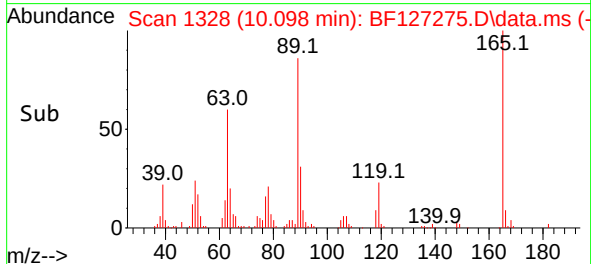
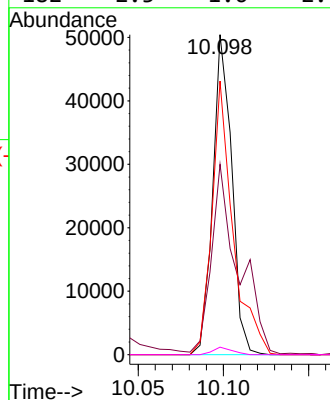
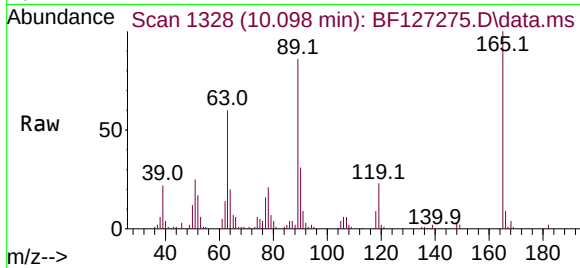




#57
2,4-Dinitrotoluene
Concen: 10.161 ng
RT: 10.098 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

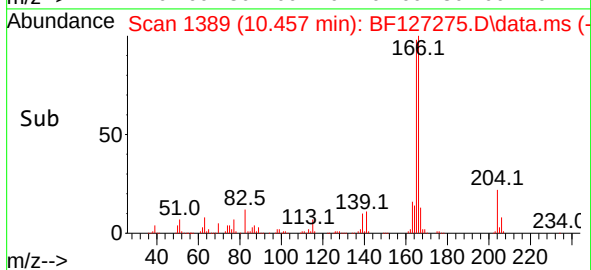
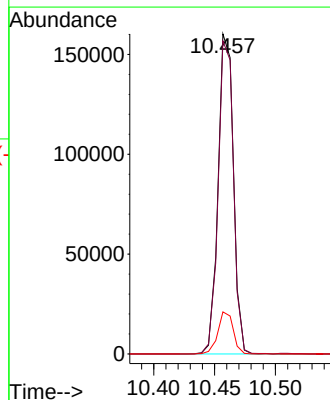
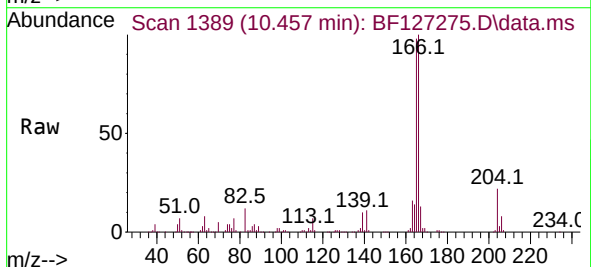
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

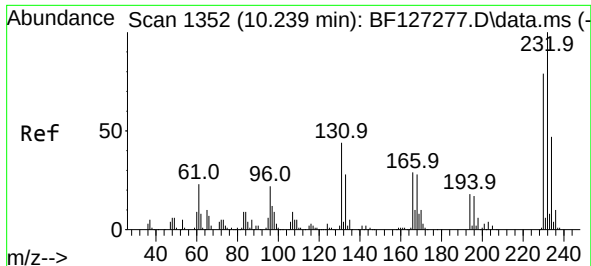
Tgt Ion:165 Resp: 38911
Ion Ratio Lower Upper
165 100
63 59.5 43.0 64.6
89 85.5 71.0 106.4
182 2.3 1.6 2.4



#58
Fluorene
Concen: 10.814 ng
RT: 10.457 min Scan# 1389
Delta R.T. -0.006 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

Tgt Ion:166 Resp: 140012
Ion Ratio Lower Upper
166 100
165 97.8 77.7 116.5
167 13.1 10.7 16.1

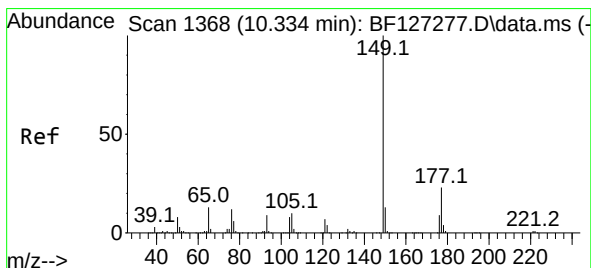
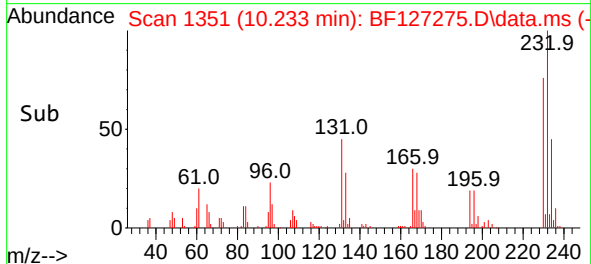
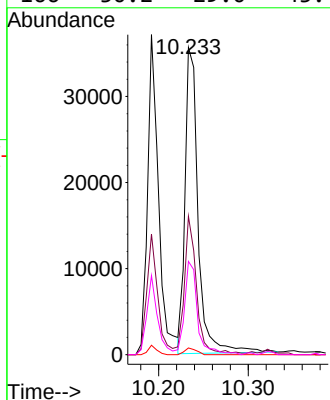
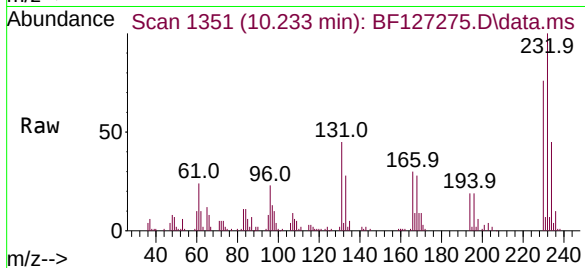




#59
2,3,4,6-Tetrachlorophenol
Concen: 11.473 ng
RT: 10.233 min Scan# 1351
Delta R.T. -0.006 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

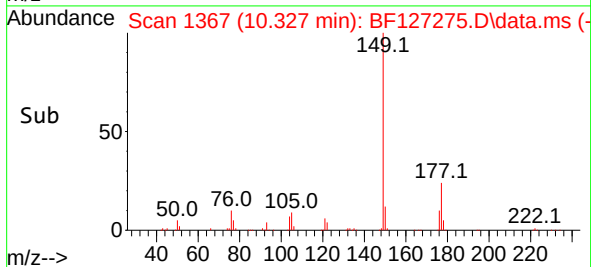
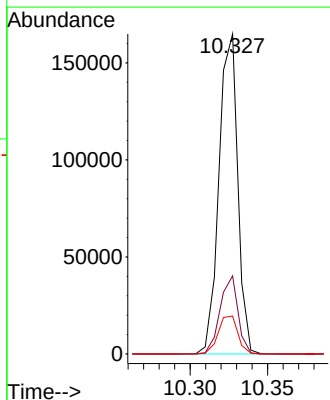
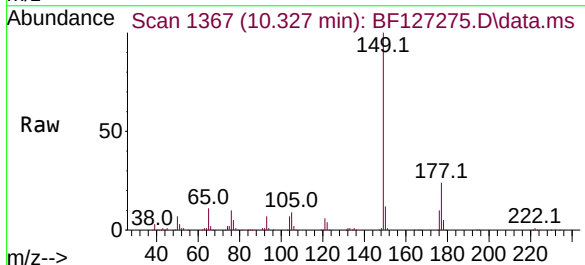
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

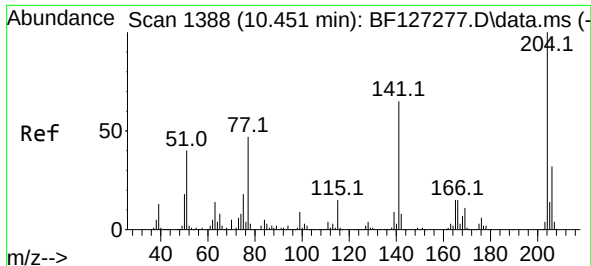
Tgt Ion:232 Resp: 35990
Ion Ratio Lower Upper
232 100
131 42.5 50.0 75.0#
130 2.0 2.2 3.2#
166 30.2 29.0 43.4



#60
Diethylphthalate
Concen: 9.546 ng
RT: 10.327 min Scan# 1367
Delta R.T. -0.006 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

Tgt Ion:149 Resp: 138861
Ion Ratio Lower Upper
149 100
177 24.4 16.7 25.1
150 11.9 9.8 14.8

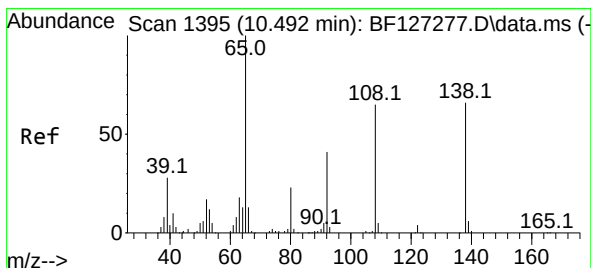
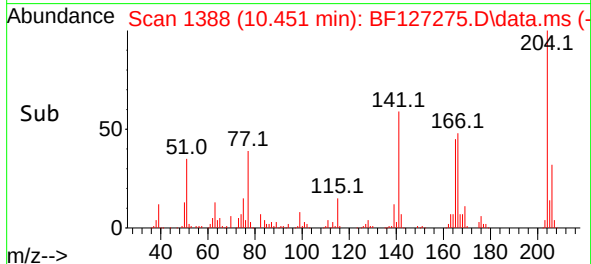
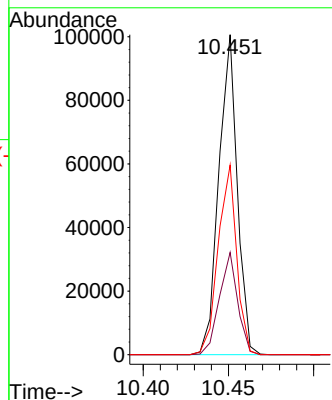
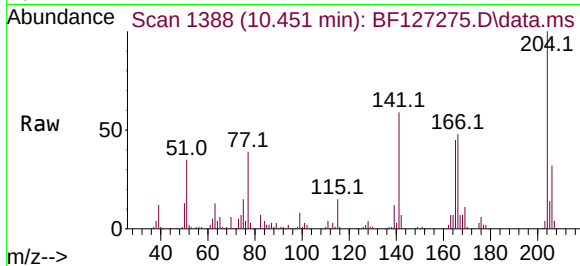




#61
4-Chlorophenyl-phenylether
Concen: 12.404 ng
RT: 10.451 min Scan# 1388
Delta R.T. -0.000 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

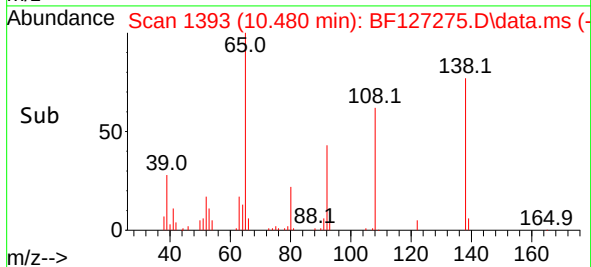
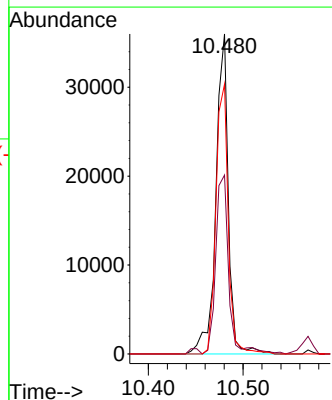
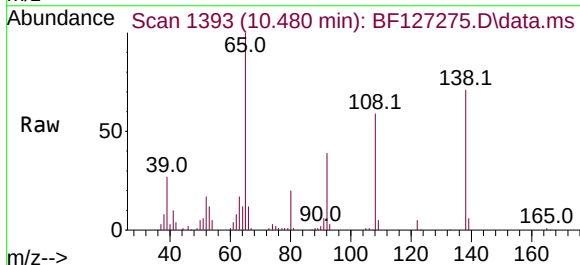
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

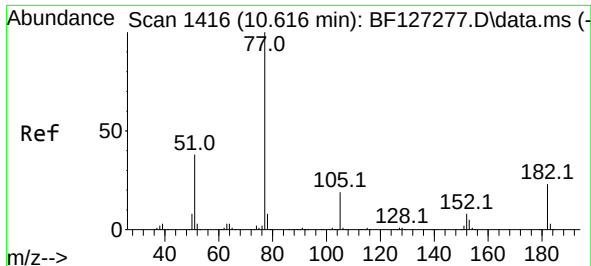
Tgt Ion:204 Resp: 75727
Ion Ratio Lower Upper
204 100
206 31.9 26.3 39.5
141 59.3 59.0 88.6



#62
4-Nitroaniline
Concen: 9.654 ng
RT: 10.480 min Scan# 1393
Delta R.T. -0.012 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

Tgt Ion:138 Resp: 33005
Ion Ratio Lower Upper
138 100
92 55.9 36.2 76.2
108 84.3 46.7 86.7

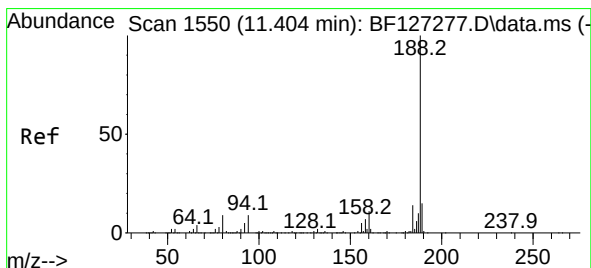
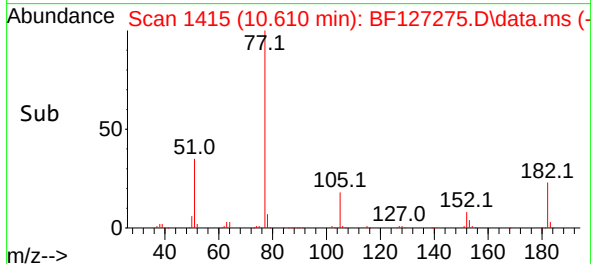
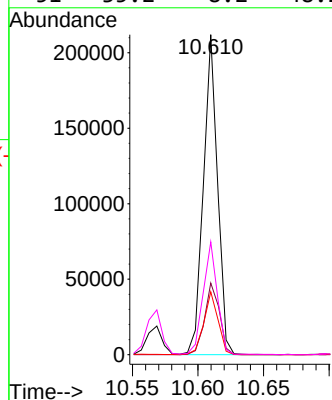
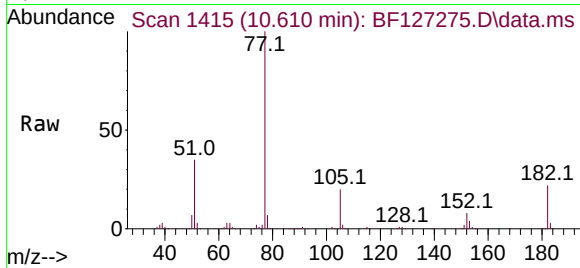




#63
Azobenzene
Concen: 9.854 ng
RT: 10.610 min Scan# 1416
Delta R.T. -0.006 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

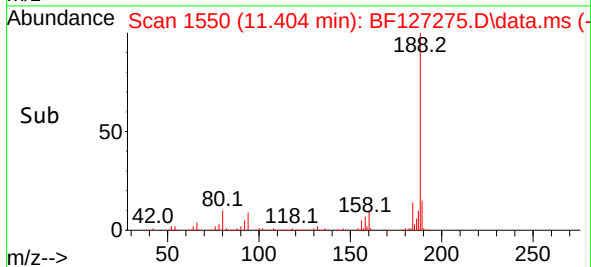
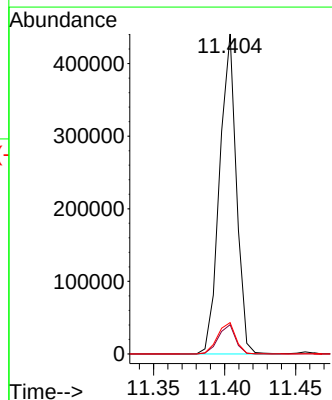
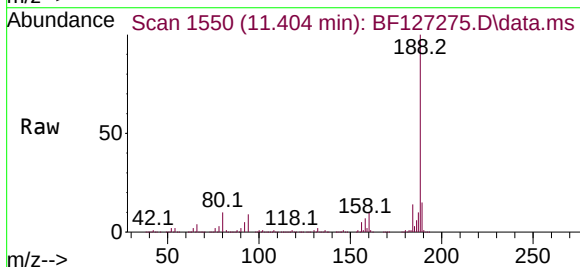
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

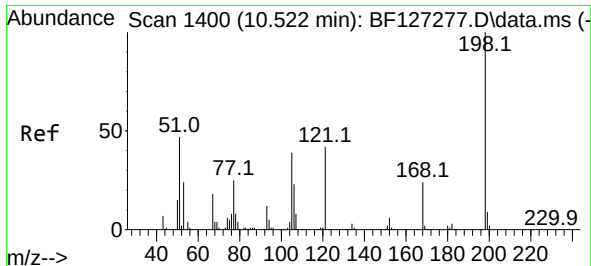
Tgt Ion: 77 Resp: 159613
Ion Ratio Lower Upper
77 100
182 22.4 0.0 39.0
105 19.6 3.2 43.2
51 35.2 8.2 48.2



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.404 min Scan# 1550
Delta R.T. -0.000 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

Tgt Ion: 188 Resp: 361802
Ion Ratio Lower Upper
188 100
94 9.1 10.1 15.1#
80 9.8 11.8 17.6#

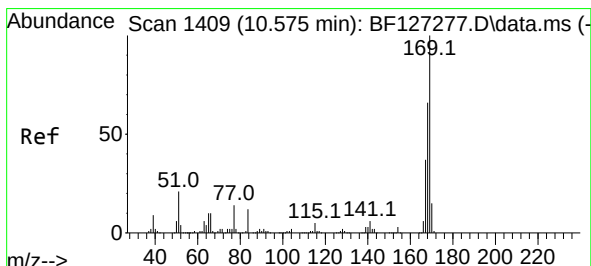
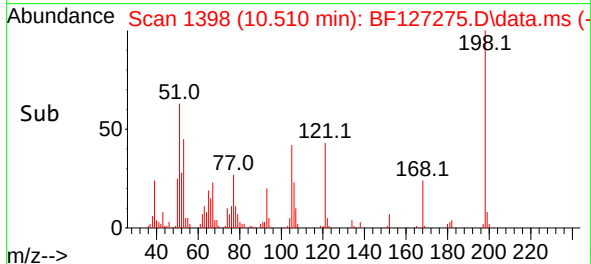
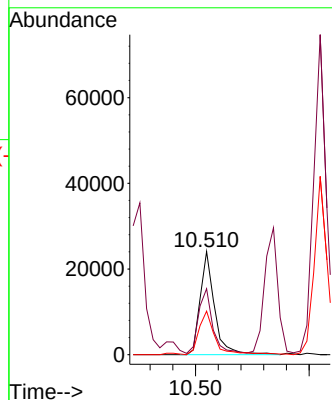
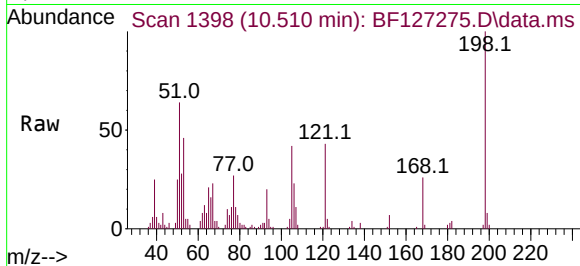




#65
4,6-Dinitro-2-methylphenol
Concen: 9.948 ng
RT: 10.510 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

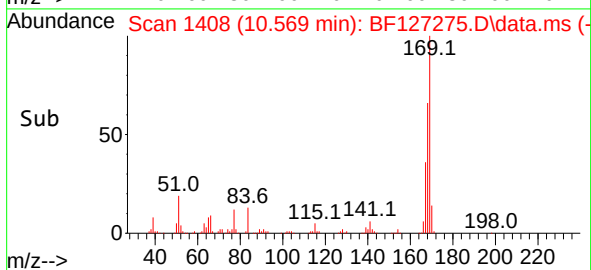
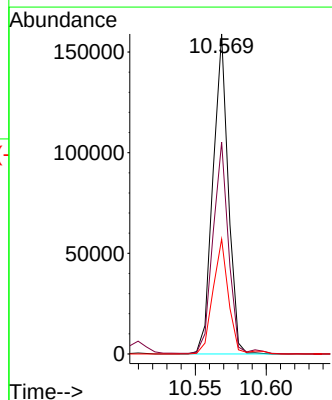
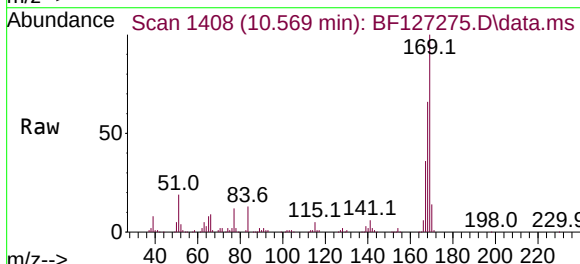
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

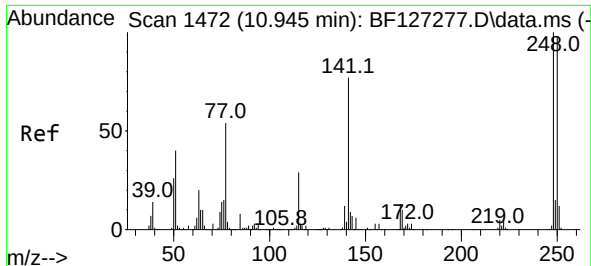
Tgt Ion:198 Resp: 21148
Ion Ratio Lower Upper
198 100
51 63.8 32.0 72.0
105 42.1 32.7 72.7



#66
n-Nitrosodiphenylamine
Concen: 10.036 ng
RT: 10.569 min Scan# 1408
Delta R.T. -0.006 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

Tgt Ion:169 Resp: 119065
Ion Ratio Lower Upper
169 100
168 66.2 53.4 80.0
167 35.9 29.4 44.0

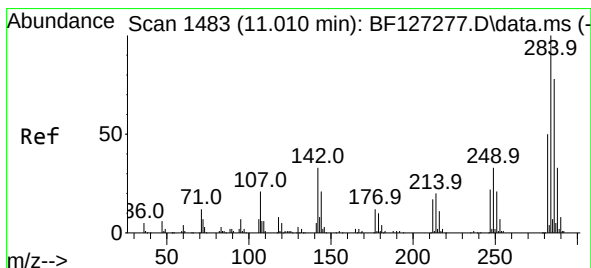
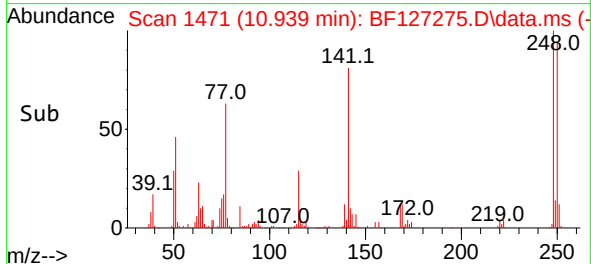
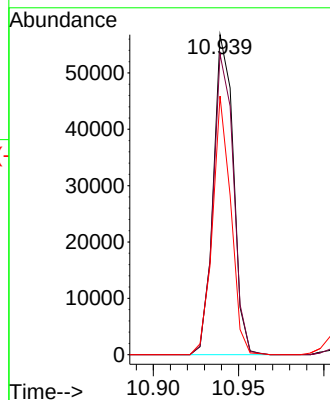
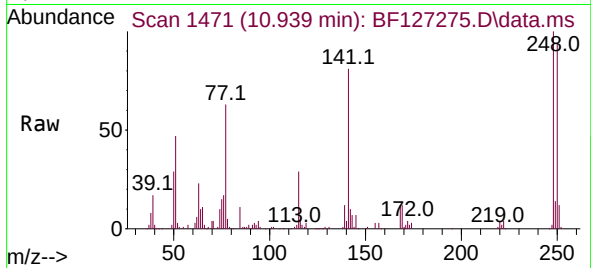




#67
4-Bromophenyl-phenylether
Concen: 11.478 ng
RT: 10.939 min Scan# 1471
Delta R.T. -0.006 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

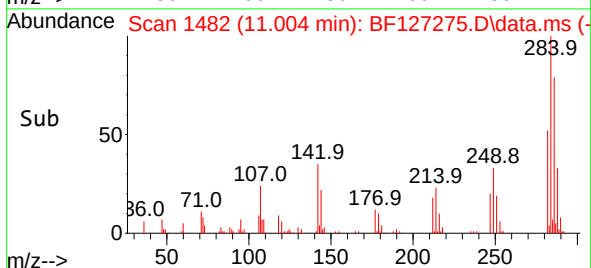
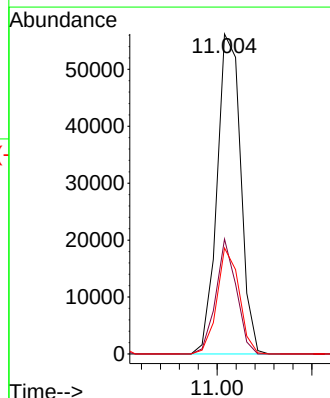
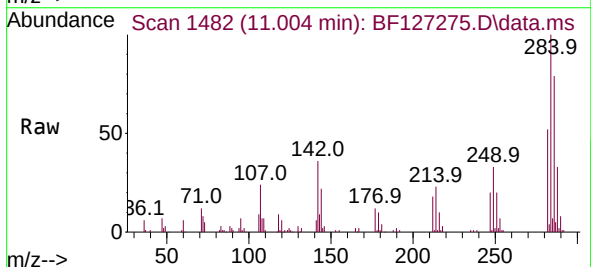
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

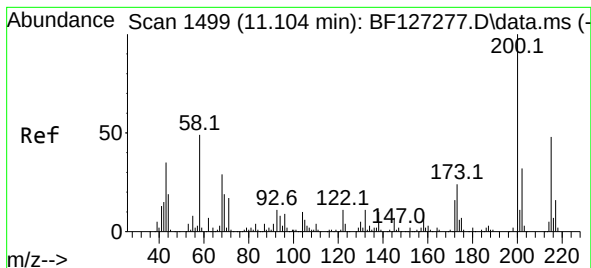
Tgt Ion:248 Resp: 46399
Ion Ratio Lower Upper
248 100
250 93.9 76.2 114.4
141 80.8 66.2 99.4



#68
Hexachlorobenzene
Concen: 11.181 ng
RT: 11.004 min Scan# 1482
Delta R.T. -0.006 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

Tgt Ion:284 Resp: 48656
Ion Ratio Lower Upper
284 100
142 35.9 30.7 46.1
249 33.1 21.1 31.7#





#69

Atrazine

Concen: 11.599 ng

RT: 11.092 min Scan# 1499

Delta R.T. -0.012 min

Lab File: BF127275.D

Acq: 09 Mar 2022 14:20

Instrument :

BNA_F

ClientSampleId :

SSTDIC010

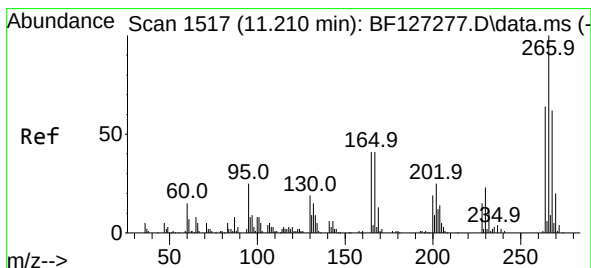
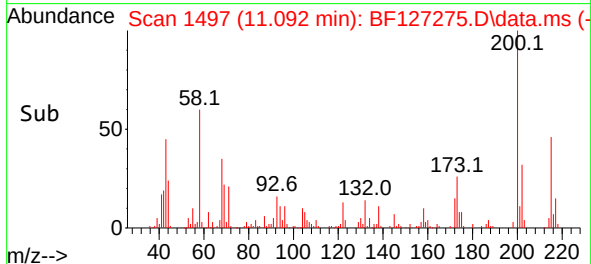
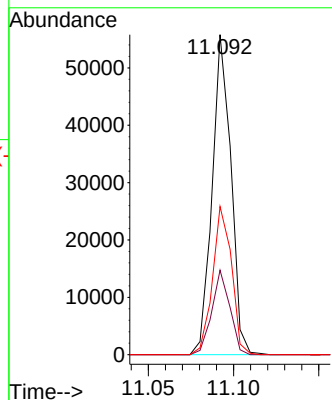
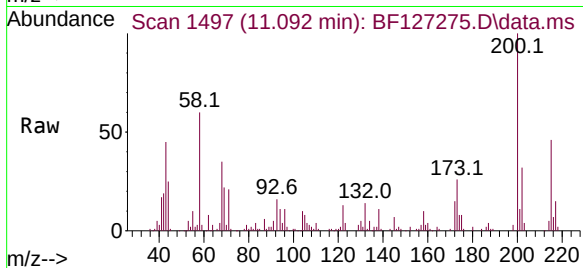
Tgt Ion:200 Resp: 42678

Ion Ratio Lower Upper

200 100

173 26.4 9.2 49.2

215 46.3 23.2 63.2



#70

Pentachlorophenol

Concen: 6.670 ng

RT: 11.210 min Scan# 1517

Delta R.T. -0.000 min

Lab File: BF127275.D

Acq: 09 Mar 2022 14:20

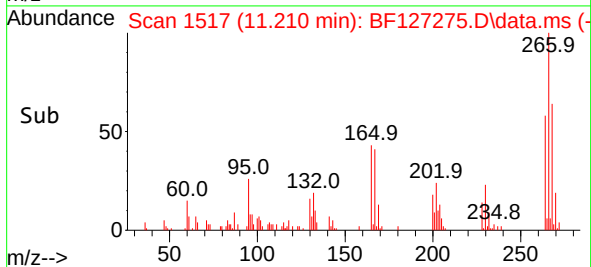
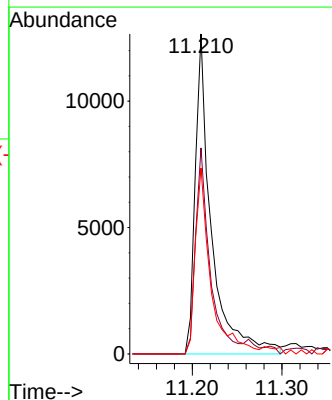
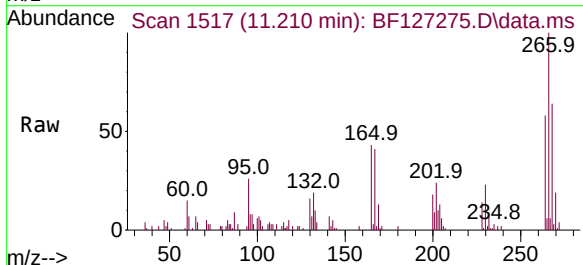
Tgt Ion:266 Resp: 15844

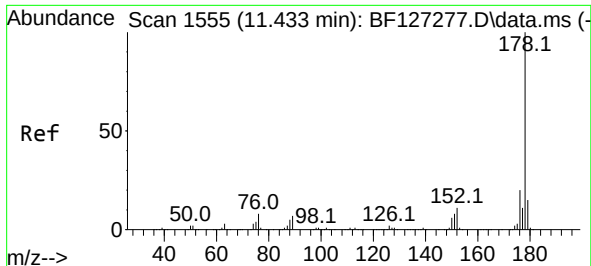
Ion Ratio Lower Upper

266 100

268 64.4 52.3 78.5

264 58.1 50.4 75.6

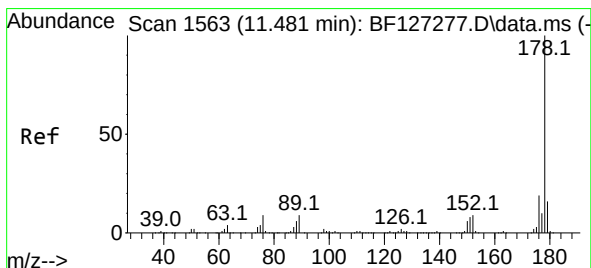
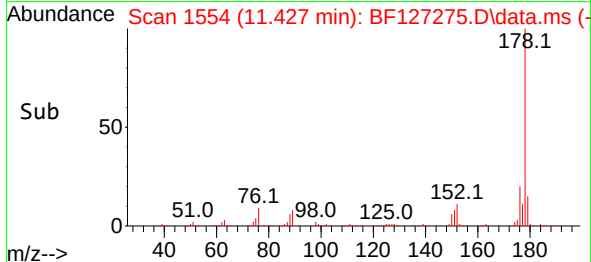
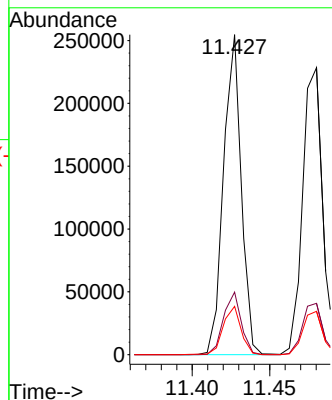
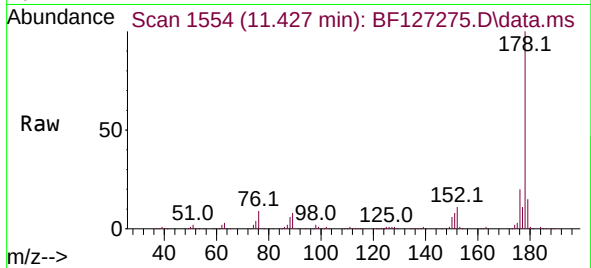




#71
Phenanthrene
Concen: 10.000 ng
RT: 11.427 min Scan# 1554
Delta R.T. -0.006 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

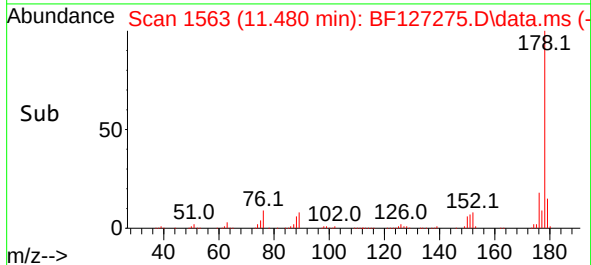
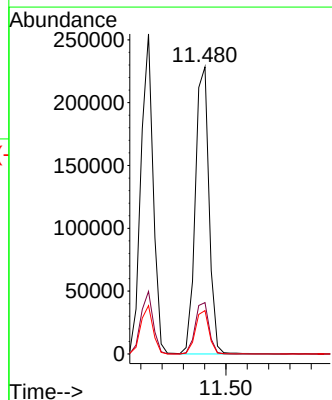
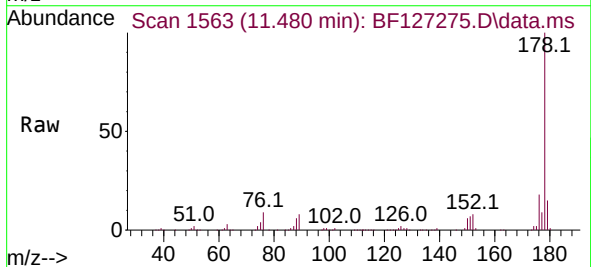
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

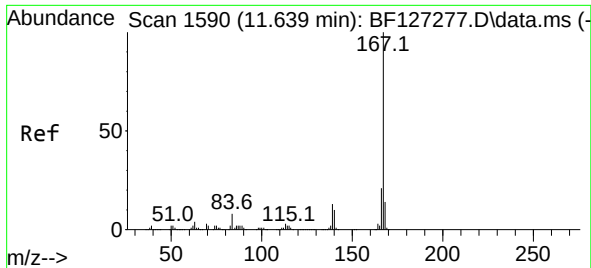
Tgt Ion:178 Resp: 202499
Ion Ratio Lower Upper
178 100
176 19.5 15.7 23.5
179 15.1 12.3 18.5



#72
Anthracene
Concen: 10.153 ng
RT: 11.480 min Scan# 1563
Delta R.T. -0.000 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

Tgt Ion:178 Resp: 204683
Ion Ratio Lower Upper
178 100
176 17.9 15.0 22.6
179 15.1 12.5 18.7

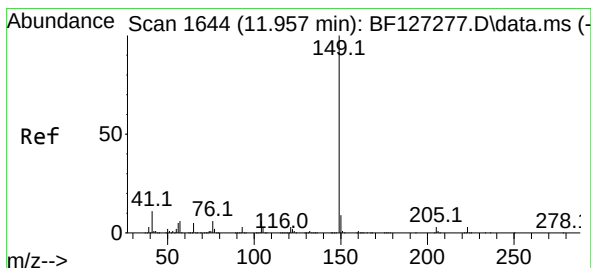
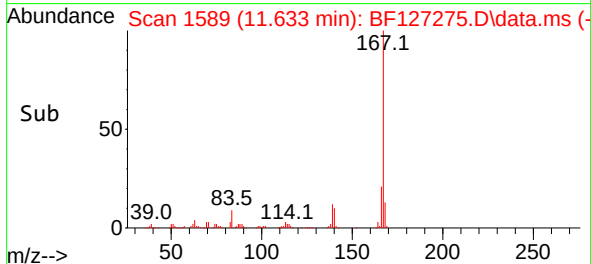
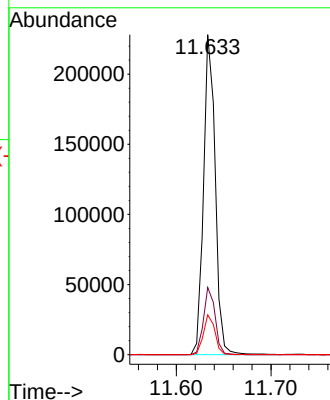
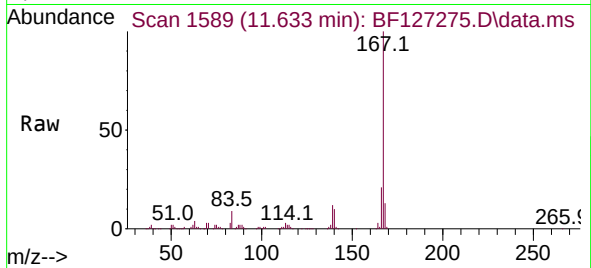




#73
 Carbazole
 Concen: 10.552 ng
 RT: 11.633 min Scan# 1589
 Delta R.T. -0.006 min
 Lab File: BF127275.D
 Acq: 09 Mar 2022 14:20

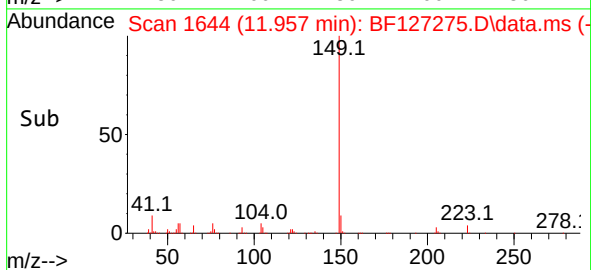
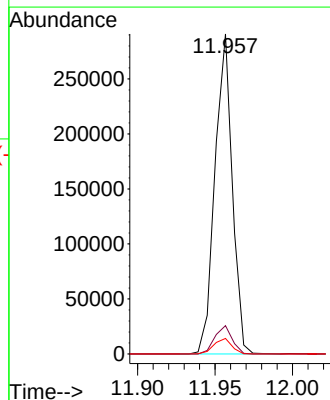
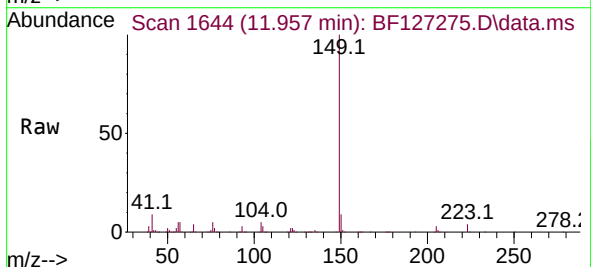
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

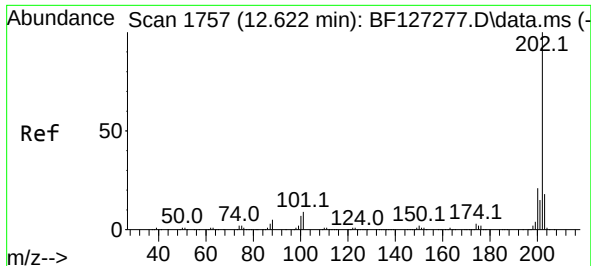
Tgt Ion:167 Resp: 195074
 Ion Ratio Lower Upper
 167 100
 166 21.0 16.9 25.3
 139 12.5 11.3 16.9



#74
 Di-n-butylphthalate
 Concen: 9.507 ng
 RT: 11.957 min Scan# 1644
 Delta R.T. -0.000 min
 Lab File: BF127275.D
 Acq: 09 Mar 2022 14:20

Tgt Ion:149 Resp: 225959
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.2 10.8
 104 4.9 4.2 6.2

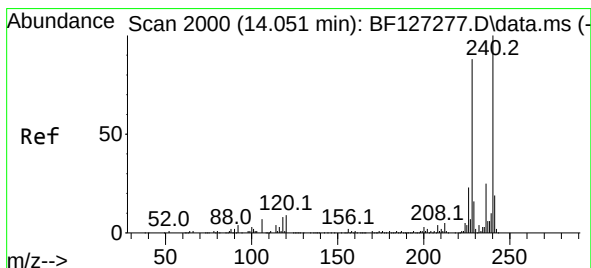
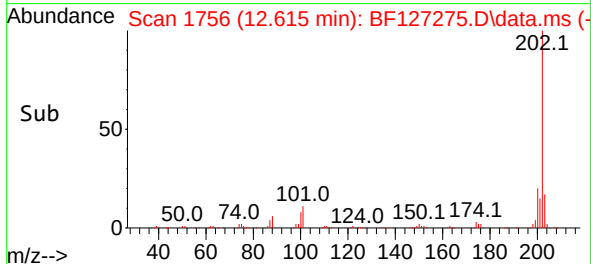
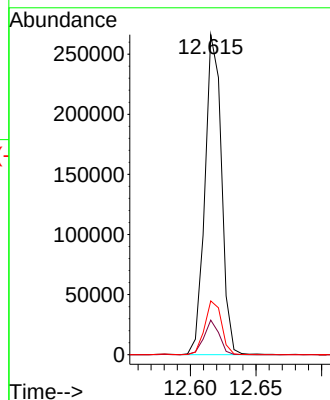
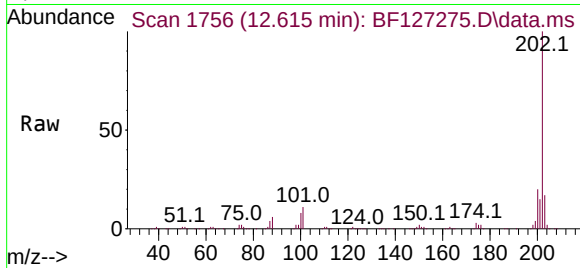




#75
Fluoranthene
Concen: 12.213 ng
RT: 12.615 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

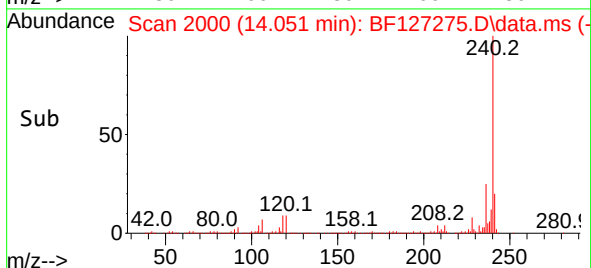
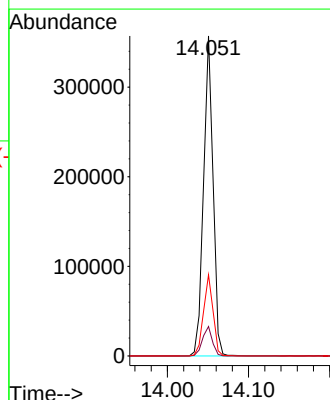
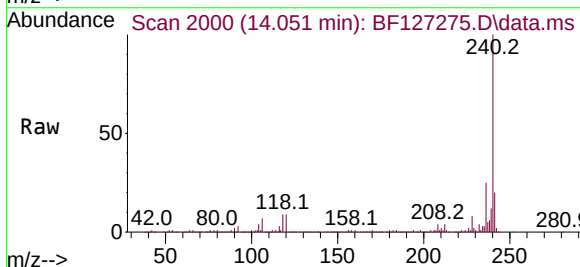
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

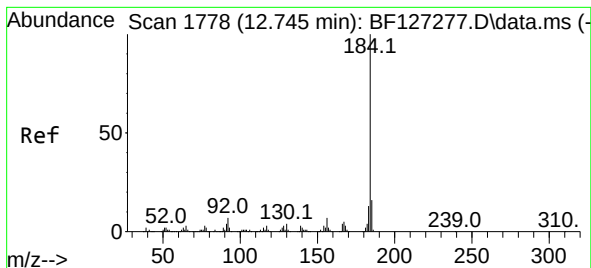
Tgt Ion:202 Resp: 234843
Ion Ratio Lower Upper
202 100
101 10.8 0.0 35.7
203 16.8 0.0 37.1



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.051 min Scan# 2000
Delta R.T. -0.000 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

Tgt Ion:240 Resp: 291178
Ion Ratio Lower Upper
240 100
120 9.2 14.4 21.6#
236 25.4 20.5 30.7





#77

Benzidine

Concen: 10.598 ng

RT: 12.739 min Scan# 1777

Delta R.T. -0.006 min

Lab File: BF127275.D

Acq: 09 Mar 2022 14:20

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

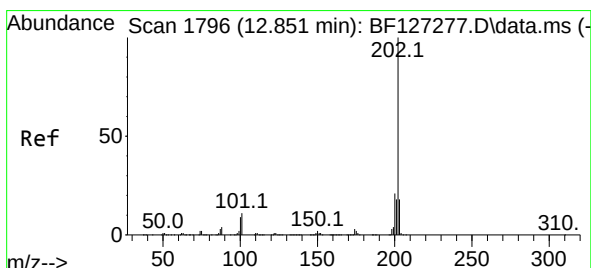
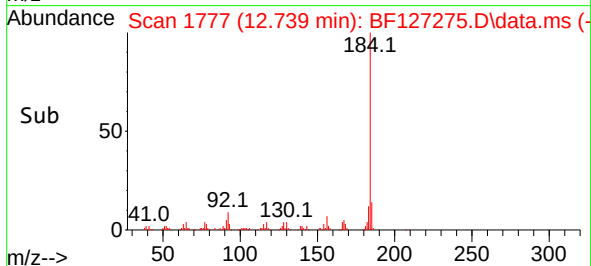
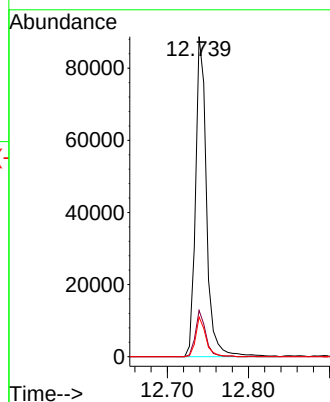
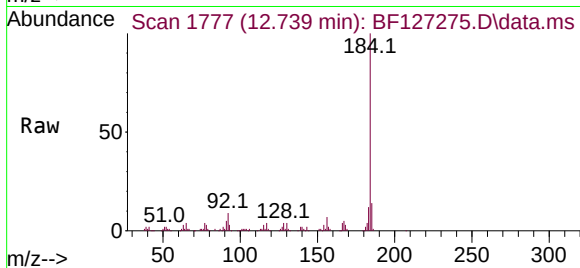
Tgt Ion:184 Resp: 83860

Ion Ratio Lower Upper

184 100

185 14.4 11.8 17.8

183 12.4 8.2 12.2#



#78

Pyrene

Concen: 9.503 ng

RT: 12.851 min Scan# 1796

Delta R.T. -0.000 min

Lab File: BF127275.D

Acq: 09 Mar 2022 14:20

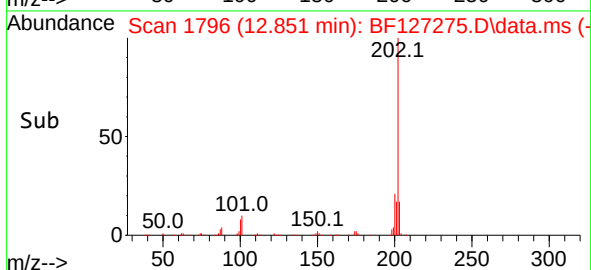
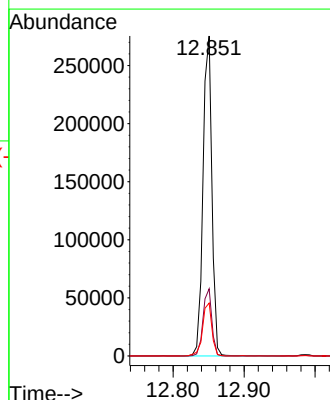
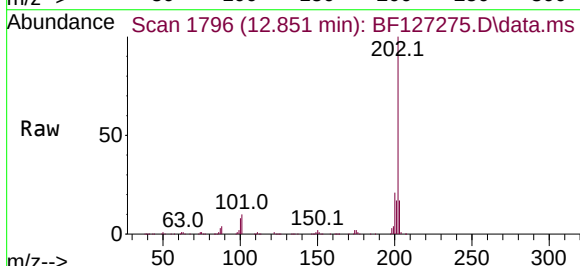
Tgt Ion:202 Resp: 240388

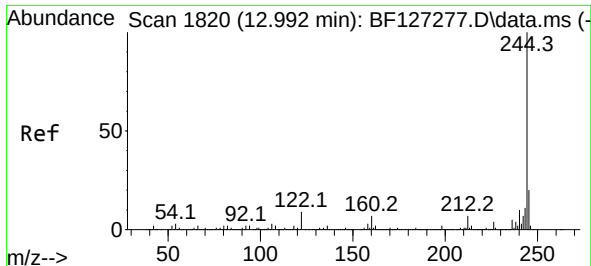
Ion Ratio Lower Upper

202 100

200 21.0 16.6 24.8

203 16.6 13.8 20.8

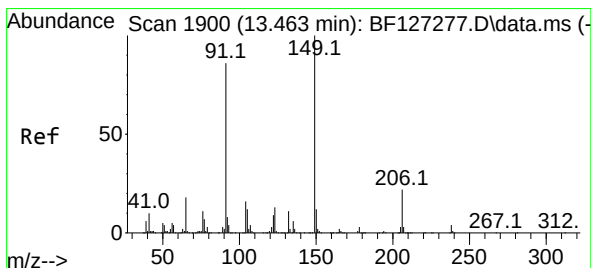
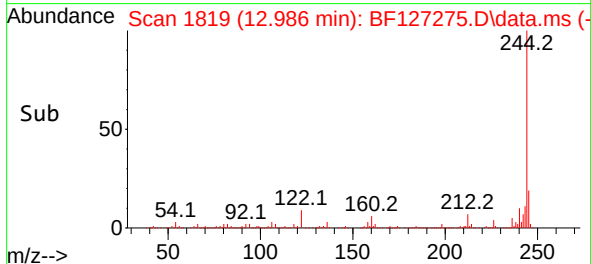
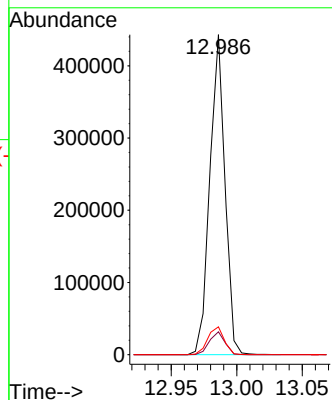
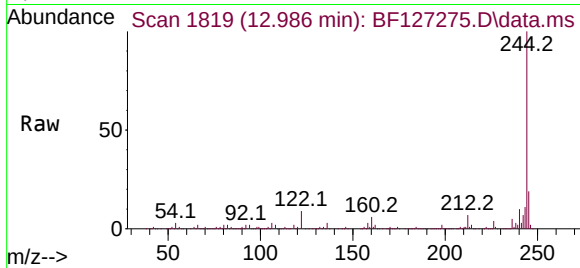




#79
 Terphenyl-d14
 Concen: 18.003 ng
 RT: 12.986 min Scan# 1819
 Delta R.T. -0.006 min
 Lab File: BF127275.D
 Acq: 09 Mar 2022 14:20

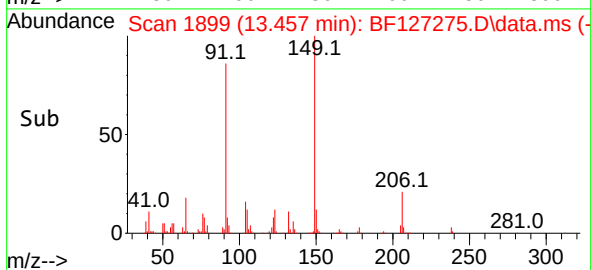
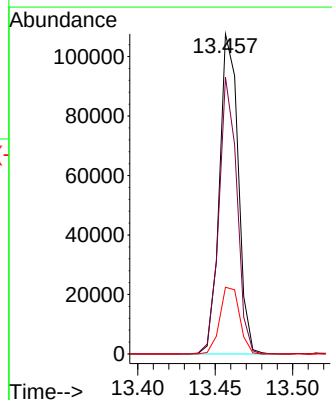
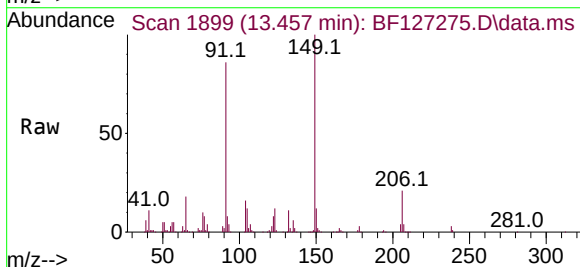
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

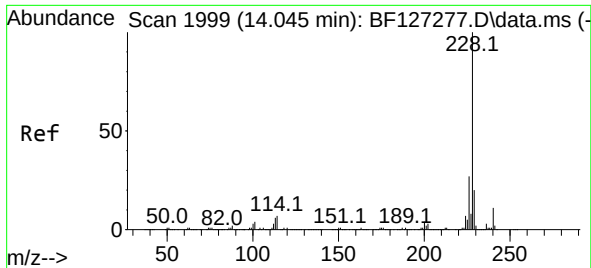
Tgt Ion:244 Resp: 356589
 Ion Ratio Lower Upper
 244 100
 212 7.2 5.0 7.4
 122 8.7 13.3 19.9#



#80
 Butylbenzylphthalate
 Concen: 7.562 ng
 RT: 13.457 min Scan# 1899
 Delta R.T. -0.006 min
 Lab File: BF127275.D
 Acq: 09 Mar 2022 14:20

Tgt Ion:149 Resp: 90566
 Ion Ratio Lower Upper
 149 100
 91 86.5 70.5 105.7
 206 20.9 12.6 19.0#

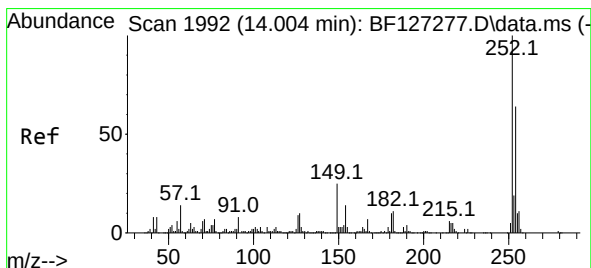
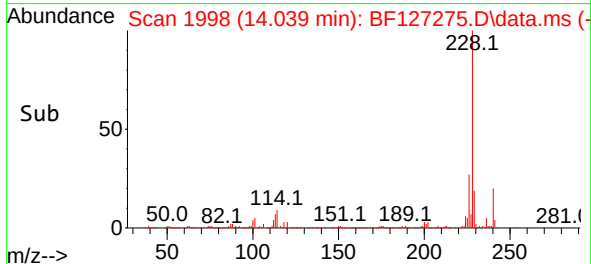
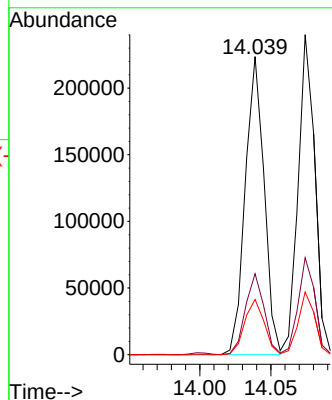
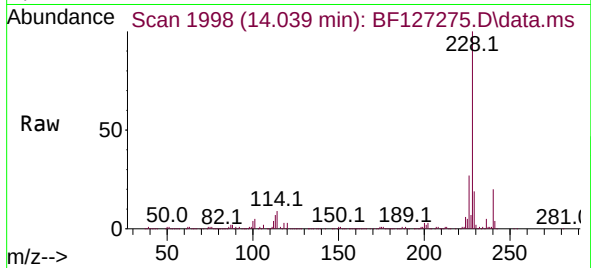




#81
Benzo(a)anthracene
Concen: 10.557 ng
RT: 14.039 min Scan# 1998
Delta R.T. -0.006 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

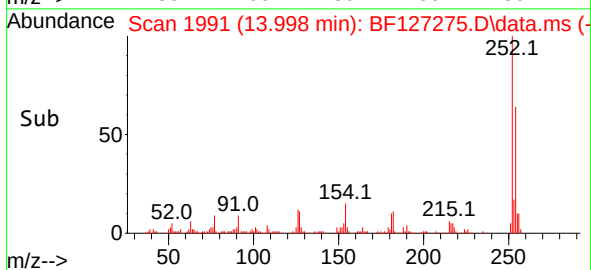
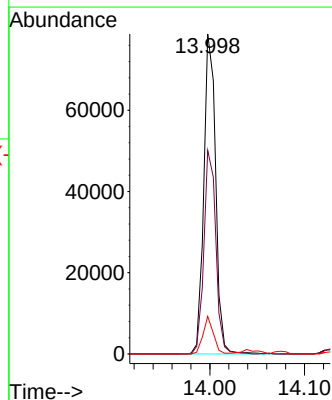
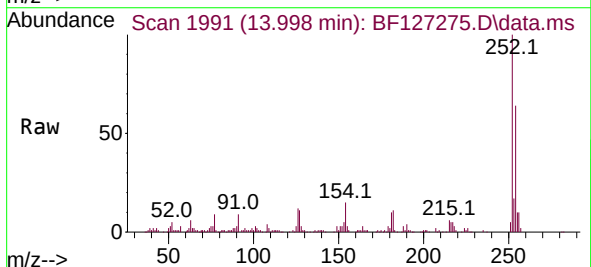
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

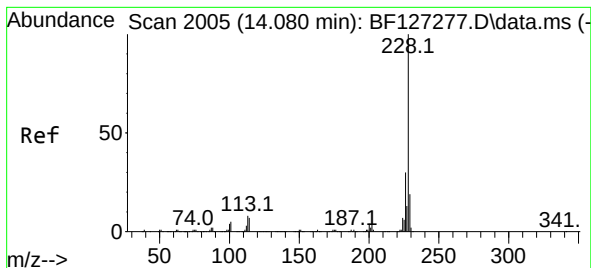
Tgt Ion:228 Resp: 207234
Ion Ratio Lower Upper
228 100
226 27.2 21.4 32.0
229 18.5 15.4 23.2



#82
3,3'-Dichlorobenzidine
Concen: 11.100 ng
RT: 13.998 min Scan# 1991
Delta R.T. -0.006 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

Tgt Ion:252 Resp: 68667
Ion Ratio Lower Upper
252 100
254 63.6 51.0 76.4
126 11.7 13.4 20.0#





#83

Chrysene

Concen: 10.740 ng

RT: 14.074 min Scan# 2005

Delta R.T. -0.006 min

Lab File: BF127275.D

Acq: 09 Mar 2022 14:20

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

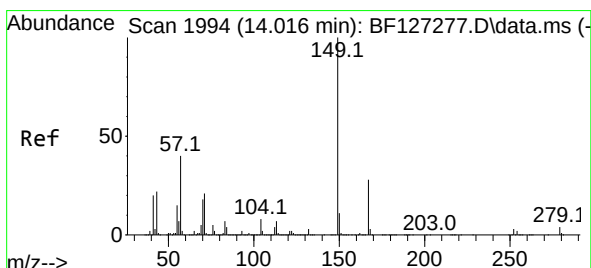
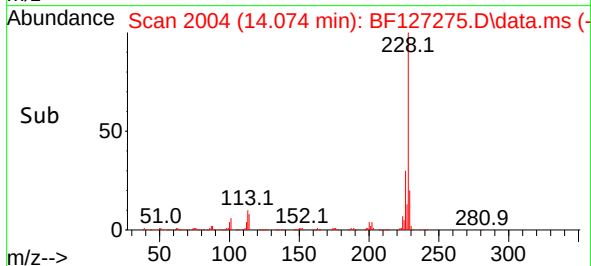
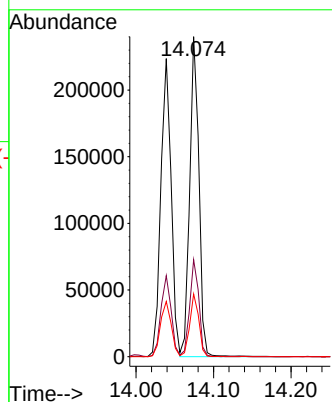
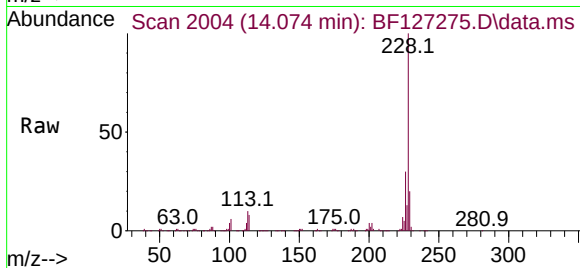
Tgt Ion:228 Resp: 198265

Ion Ratio Lower Upper

228 100

226 30.3 23.7 35.5

229 19.6 15.5 23.3



#84

Bis(2-ethylhexyl)phthalate

Concen: 7.915 ng

RT: 14.015 min Scan# 1994

Delta R.T. -0.000 min

Lab File: BF127275.D

Acq: 09 Mar 2022 14:20

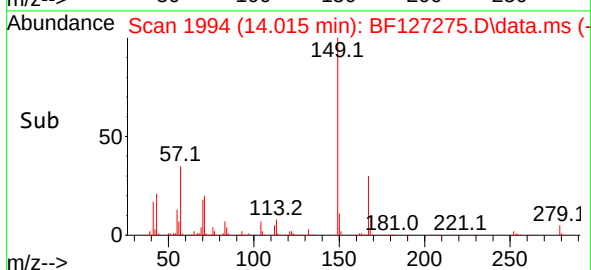
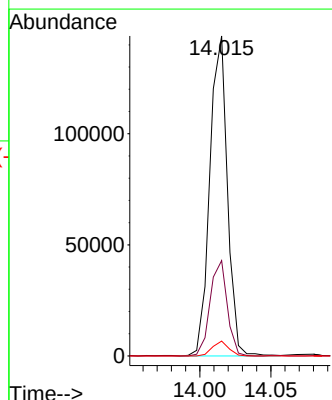
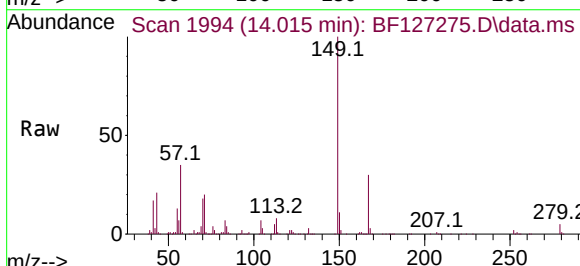
Tgt Ion:149 Resp: 124452

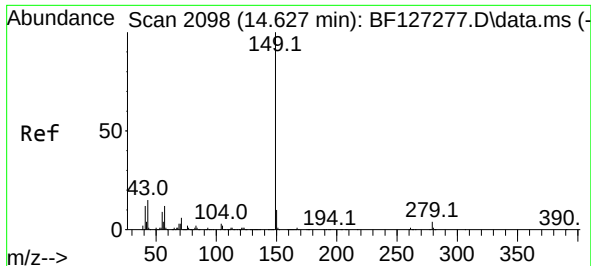
Ion Ratio Lower Upper

149 100

167 29.8 21.4 32.2

279 4.6 2.4 3.6#

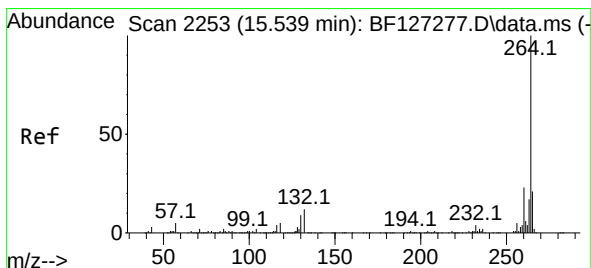
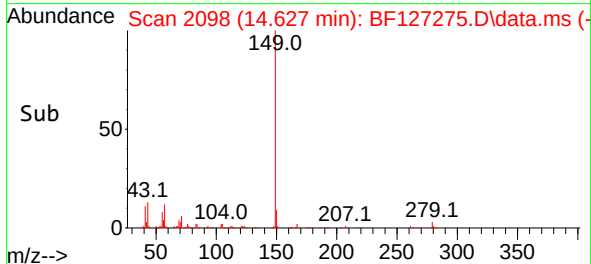
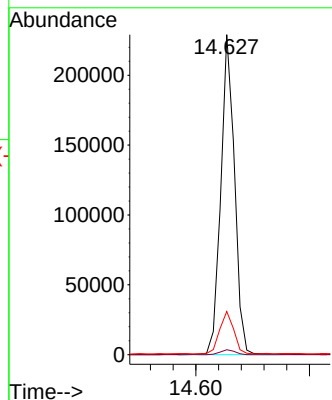
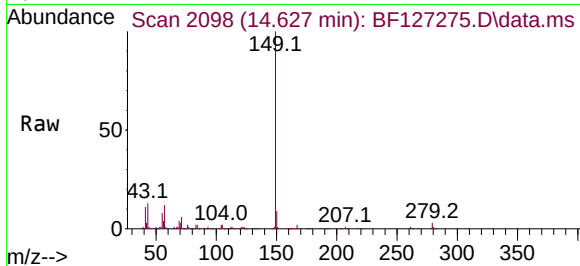




#85
Di-n-octyl phthalate
Concen: 8.503 ng
RT: 14.627 min Scan# 2098
Delta R.T. -0.000 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

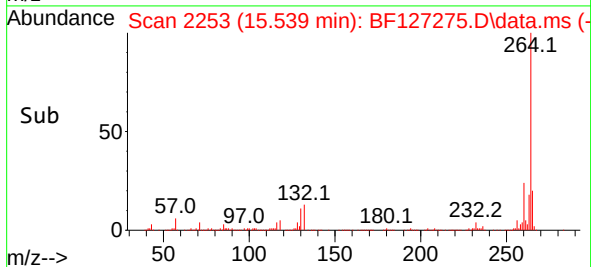
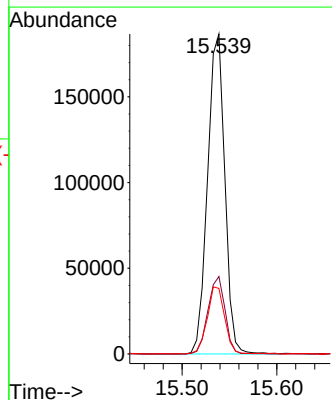
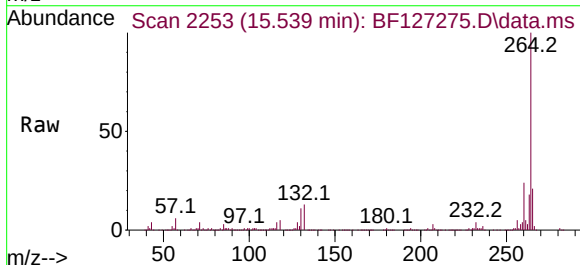
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

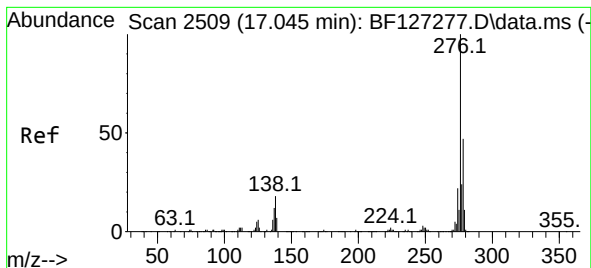
Tgt Ion:149 Resp: 192485
Ion Ratio Lower Upper
149 100
167 1.6 1.1 1.7
43 13.6 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.539 min Scan# 2253
Delta R.T. -0.000 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

Tgt Ion:264 Resp: 235780
Ion Ratio Lower Upper
264 100
260 24.2 19.2 28.8
265 20.5 17.4 26.2





#87

Indeno(1,2,3-cd)pyrene

Concen: 8.494 ng

RT: 17.039 min Scan# 21

Delta R.T. -0.006 min

Lab File: BF127275.D

Acq: 09 Mar 2022 14:20

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

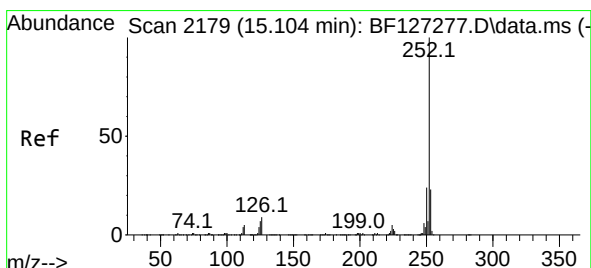
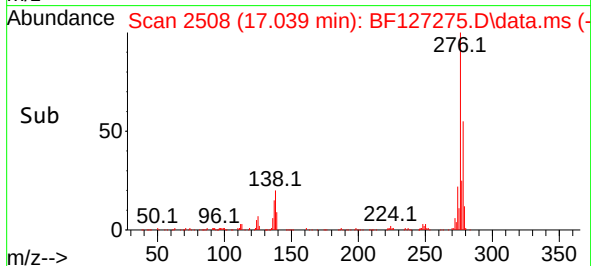
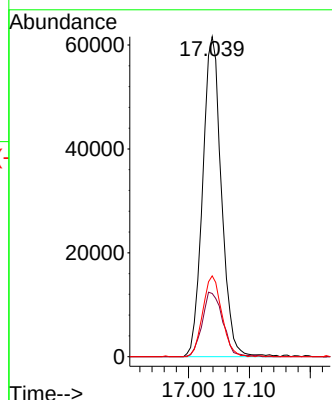
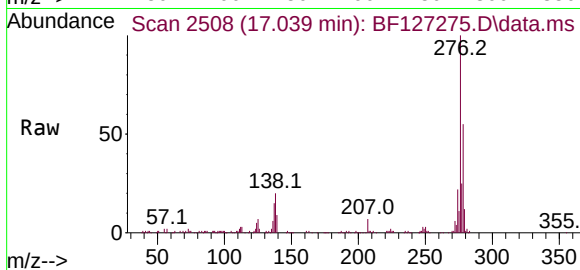
Tgt Ion:276 Resp: 131328

Ion Ratio Lower Upper

276 100

138 22.2 29.2 43.8#

277 25.6 19.8 29.8



#88

Benzo(b)fluoranthene

Concen: 10.011 ng

RT: 15.098 min Scan# 2178

Delta R.T. -0.006 min

Lab File: BF127275.D

Acq: 09 Mar 2022 14:20

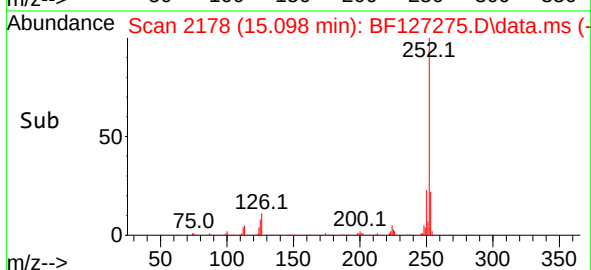
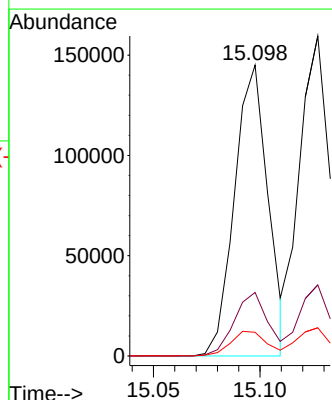
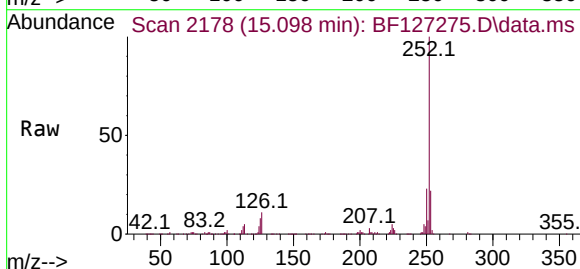
Tgt Ion:252 Resp: 158526

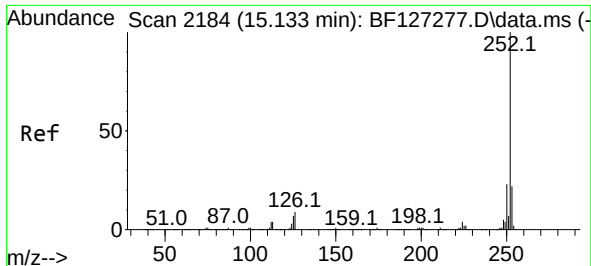
Ion Ratio Lower Upper

252 100

253 21.8 17.8 26.8

125 8.1 12.4 18.6#

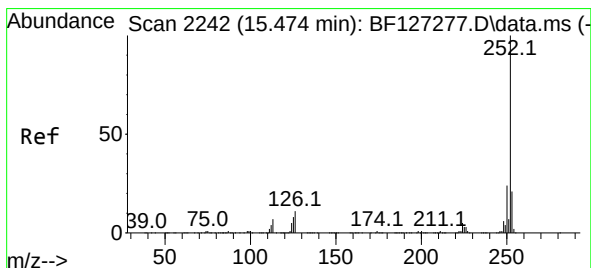
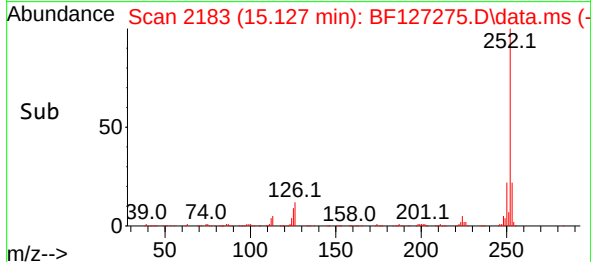
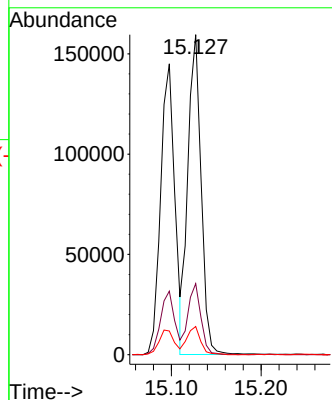
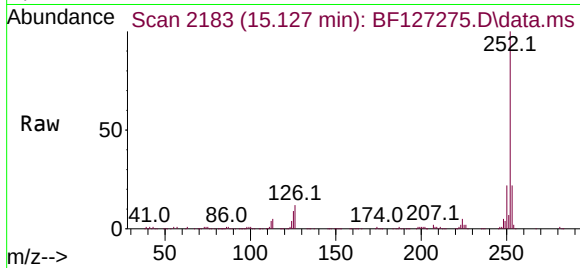




#89
Benzo(k)fluoranthene
Concen: 10.706 ng
RT: 15.127 min Scan# 2183
Delta R.T. -0.006 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

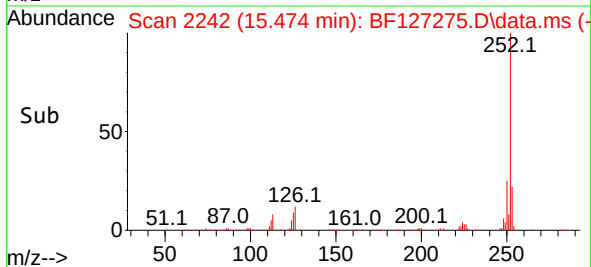
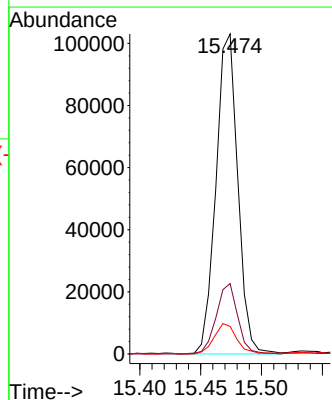
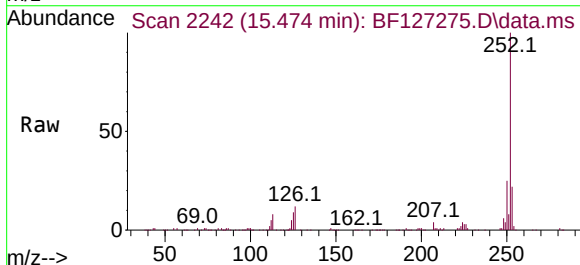
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

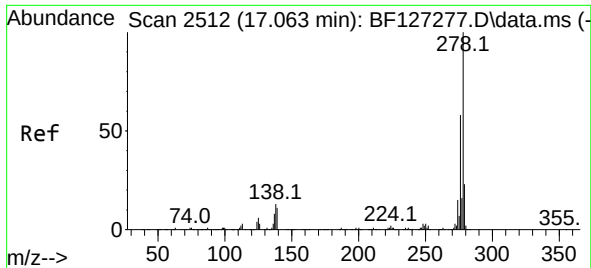
Tgt Ion:252 Resp: 163532
Ion Ratio Lower Upper
252 100
253 22.2 17.5 26.3
125 8.8 11.8 17.6#



#90
Benzo(a)pyrene
Concen: 10.404 ng
RT: 15.474 min Scan# 2242
Delta R.T. -0.000 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

Tgt Ion:252 Resp: 128693
Ion Ratio Lower Upper
252 100
253 22.0 17.1 25.7
125 8.6 13.0 19.6#

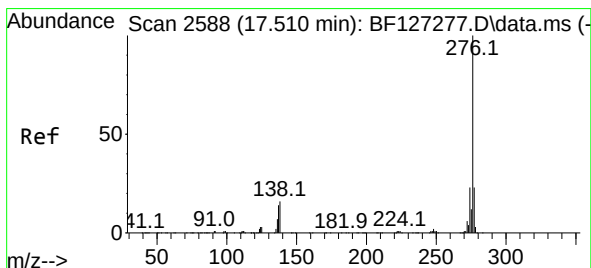
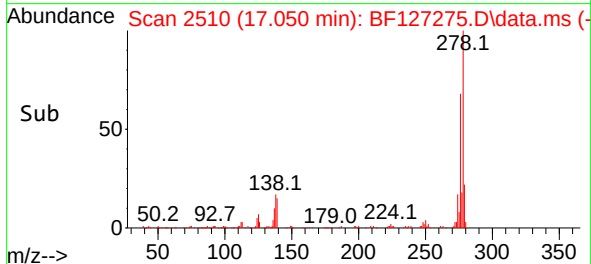
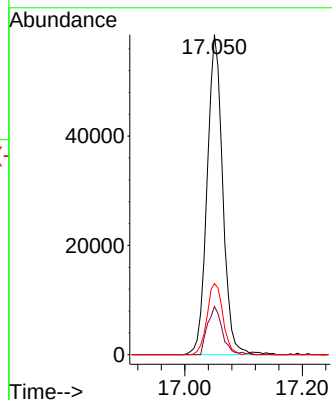
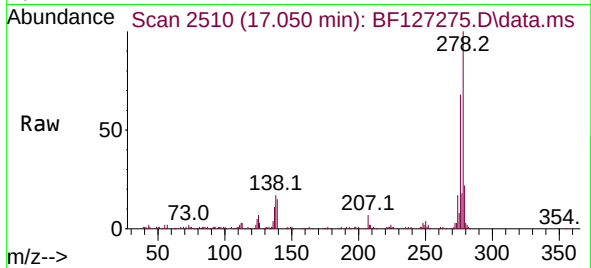




#91
Dibenzo(a,h)anthracene
Concen: 8.428 ng
RT: 17.050 min Scan# 2512
Delta R.T. -0.012 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:278 Resp: 107768
Ion Ratio Lower Upper
278 100
139 15.1 18.0 27.0#
279 22.3 18.6 27.8



#92
Benzo(g,h,i)perylene
Concen: 8.293 ng
RT: 17.498 min Scan# 2586
Delta R.T. -0.012 min
Lab File: BF127275.D
Acq: 09 Mar 2022 14:20

Tgt Ion:276 Resp: 104536
Ion Ratio Lower Upper
276 100
277 21.4 18.5 27.7
138 18.2 25.9 38.9#

