

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072021\
 Data File : BF124627.D
 Acq On : 20 Jul 2021 12:52
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Jul 20 13:37:00 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 20 13:36:28 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.904	152	8018	20.000	ng	0.00
21) Naphthalene-d8	8.192	136	30800	20.000	ng	0.00
39) Acenaphthene-d10	9.951	164	16012	20.000	ng	0.00
64) Phenanthrene-d10	11.433	188	27395	20.000	ng	0.00
76) Chrysene-d12	14.074	240	16103	20.000	ng	0.00
86) Perylene-d12	15.556	264	12299	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.522	112	38528	83.253	ng	0.00
7) Phenol-d6	6.528	99	47729	84.780	ng	0.00
23) Nitrobenzene-d5	7.475	82	39125	80.190	ng	0.00
42) 2,4,6-Tribromophenol	10.739	330	10845	87.036	ng	0.00
45) 2-Fluorobiphenyl	9.269	172	89377	81.397	ng	0.00
79) Terphenyl-d14	13.021	244	82474	86.003	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.763	88	7180	46.494	ng	# 100
3) Pyridine	3.510	79	16739	43.116	ng	96
4) n-Nitrosodimethylamine	3.475	42	13605	43.115	ng	90
6) Aniline	6.575	93	23296	39.273	ng	99
8) 2-Chlorophenol	6.692	128	22177	42.745	ng	99
9) Benzaldehyde	6.457	77	11571	35.034	ng	84
10) Phenol	6.539	94	22778	41.442	ng	97
11) bis(2-Chloroethyl)ether	6.645	93	18126	42.537	ng	99
12) 1,3-Dichlorobenzene	6.845	146	23872	42.039	ng	98
13) 1,4-Dichlorobenzene	6.922	146	24226	41.769	ng	97
14) 1,2-Dichlorobenzene	7.080	146	22635	41.065	ng	98
15) Benzyl Alcohol	7.045	79	15987	41.041	ng	93
16) 2,2'-oxybis(1-Chloropr...	7.180	45	30428	41.429	ng	98
17) 2-Methylphenol	7.151	107	15947	41.992	ng	97
18) Hexachloroethane	7.422	117	9226	42.241	ng	91
19) n-Nitroso-di-n-propyla...	7.322	70	13139	41.511	ng	95
20) 3+4-Methylphenols	7.310	107	21191	42.383	ng	94
22) Acetophenone	7.316	105	28617	40.940	ng	# 97
24) Nitrobenzene	7.492	77	19559	40.428	ng	98
25) Isophorone	7.733	82	35103	39.192	ng	99
26) 2-Nitrophenol	7.804	139	10909	41.801	ng	# 92
27) 2,4-Dimethylphenol	7.833	122	18128	41.920	ng	96
28) bis(2-Chloroethoxy)met...	7.939	93	20697	39.614	ng	98
29) 2,4-Dichlorophenol	8.039	162	18555	41.598	ng	96
30) 1,2,4-Trichlorobenzene	8.127	180	19592	39.690	ng	99
31) Naphthalene	8.216	128	63141	39.636	ng	99
32) Benzoic acid	7.957	122	12660	39.584	ng	94
33) 4-Chloroaniline	8.257	127	21865	36.321	ng	96
34) Hexachlorobutadiene	8.327	225	11554	41.468	ng	96
35) Caprolactam	8.639	113	4359	38.635	ng	96
36) 4-Chloro-3-methylphenol	8.733	107	17965	40.729	ng	94
37) 2-Methylnaphthalene	8.904	142	42427	39.468	ng	99
38) 1-Methylnaphthalene	9.004	142	40026	39.647	ng	96
40) 1,2,4,5-Tetrachloroben...	9.069	216	18323	42.905	ng	98
41) Hexachlorocyclopentadiene	9.057	237	10829	40.593	ng	96
43) 2,4,6-Trichlorophenol	9.180	196	13227	42.901	ng	95

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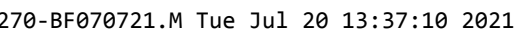
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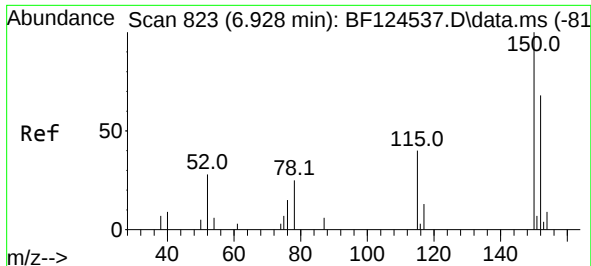
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.216	196	13454	42.311	ng	94
46) 1,1'-Biphenyl	9.369	154	49178	40.439	ng	98
47) 2-Chloronaphthalene	9.392	162	39280	41.197	ng	97
48) 2-Nitroaniline	9.486	65	10003	43.627	ng	96
49) Acenaphthylene	9.810	152	60823	40.878	ng	98
50) Dimethylphthalate	9.674	163	45461	40.808	ng	# 99
51) 2,6-Dinitrotoluene	9.733	165	9885	45.011	ng	95
52) Acenaphthene	9.986	154	38912	40.900	ng	98
53) 3-Nitroaniline	9.898	138	9745	39.765	ng	90
54) 2,4-Dinitrophenol	9.998	184	5004	43.666	ng	97
55) Dibenzofuran	10.157	168	57201	40.892	ng	96
56) 4-Nitrophenol	10.045	139	8337	40.874	ng	96
57) 2,4-Dinitrotoluene	10.133	165	12679	42.171	ng	# 89
58) Fluorene	10.498	166	42643	39.411	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.269	232	10192	41.502	ng	# 96
60) Diethylphthalate	10.369	149	45595	39.144	ng	99
61) 4-Chlorophenyl-phenyle...	10.492	204	19769	40.253	ng	91
62) 4-Nitroaniline	10.516	138	10319	41.779	ng	85
63) Azobenzene	10.651	77	38772	38.080	ng	99
65) 4,6-Dinitro-2-methylph...	10.539	198	6768	43.248	ng	98
66) n-Nitrosodiphenylamine	10.610	169	36427	40.836	ng	93
67) 4-Bromophenyl-phenylether	10.980	248	11440	40.385	ng	86
68) Hexachlorobenzene	11.045	284	12016	41.401	ng	92
69) Atrazine	11.133	200	10786	39.481	ng	93
70) Pentachlorophenol	11.233	266	7649	41.666	ng	92
71) Phenanthrene	11.463	178	58754	39.311	ng	99
72) Anthracene	11.515	178	59030	39.369	ng	98
73) Carbazole	11.663	167	54144	39.080	ng	99
74) Di-n-butylphthalate	11.992	149	70332	37.684	ng	99
75) Fluoranthene	12.651	202	57699	38.264	ng	99
77) Benzidine	12.768	184	24591	40.849	ng	99
78) Pyrene	12.880	202	57467	42.954	ng	98
80) Butylbenzylphthalate	13.492	149	25552	39.501	ng	95
81) Benzo(a)anthracene	14.062	228	42778	40.056	ng	99
82) 3,3'-Dichlorobenzidine	14.027	252	10699	38.246	ng	97
83) Chrysene	14.104	228	40685	39.768	ng	98
84) Bis(2-ethylhexyl)phtha...	14.051	149	33064	38.071	ng	100
85) Di-n-octyl phthalate	14.662	149	48101	38.275	ng	# 100
87) Indeno(1,2,3-cd)pyrene	17.056	276	32963	46.213	ng	97
88) Benzo(b)fluoranthene	15.121	252	36776	41.659	ng	98
89) Benzo(k)fluoranthene	15.156	252	30554	37.722	ng	97
90) Benzo(a)pyrene	15.498	252	29979	41.140	ng	# 95
91) Dibenzo(a,h)anthracene	17.080	278	28408	46.790	ng	98
92) Benzo(g,h,i)perylene	17.515	276	27514	46.416	ng	93

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

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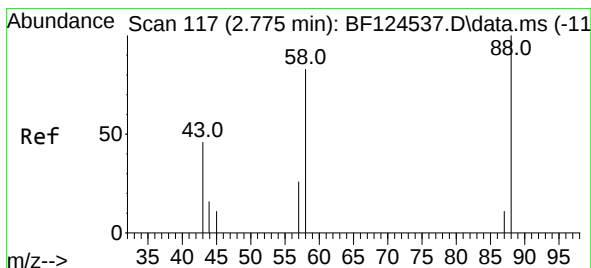
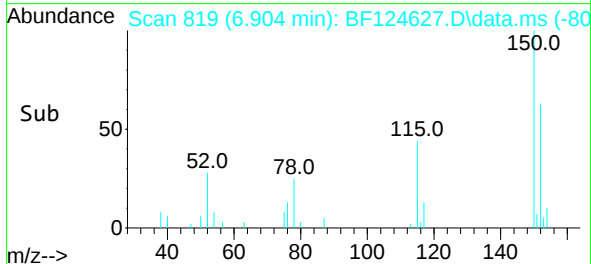
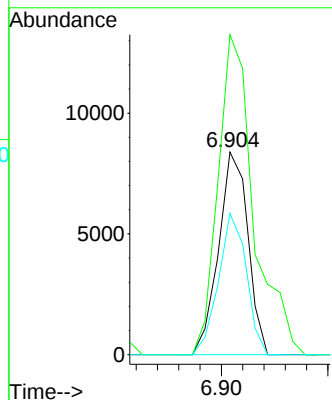
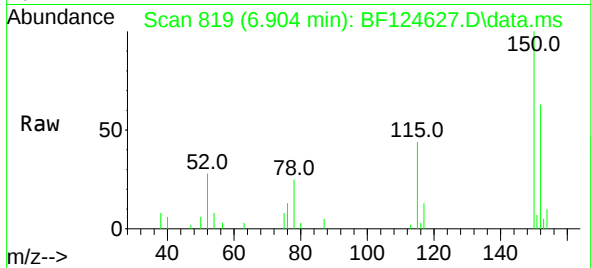




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.904 min Scan# 819
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

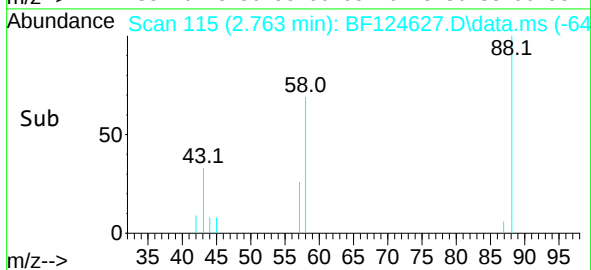
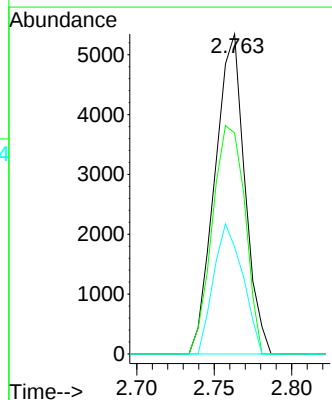
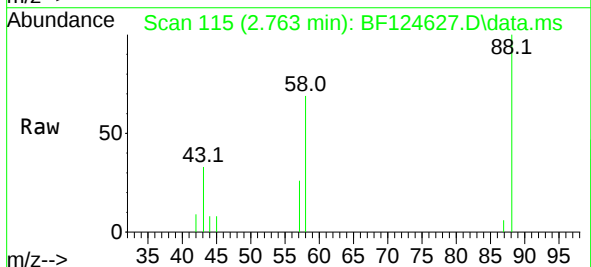
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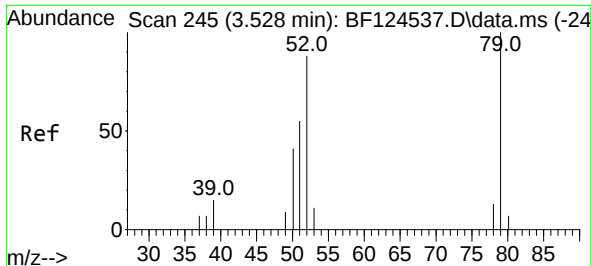
Tgt Ion:152 Resp: 8018
Ion Ratio Lower Upper
152 100
150 158.0 117.6 176.4
115 69.8 47.1 70.7



#2
1,4-Dioxane
Concen: 46.494 ng
RT: 2.763 min Scan# 115
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

Tgt Ion: 88 Resp: 7180
Ion Ratio Lower Upper
88 100
58 77.8 0.0 0.0#
43 39.6 0.0 0.0#

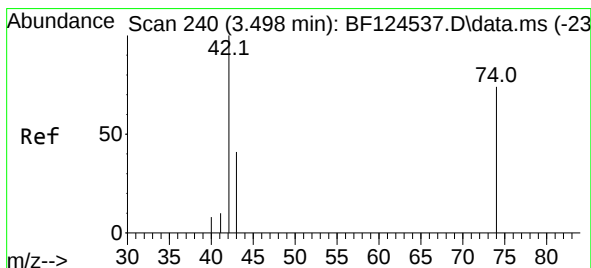
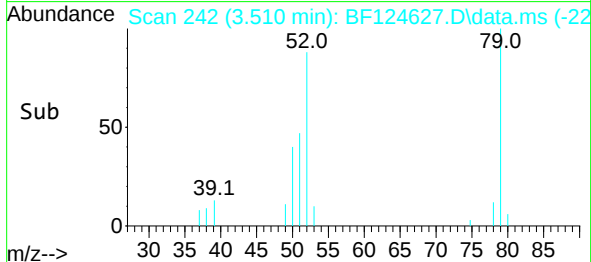
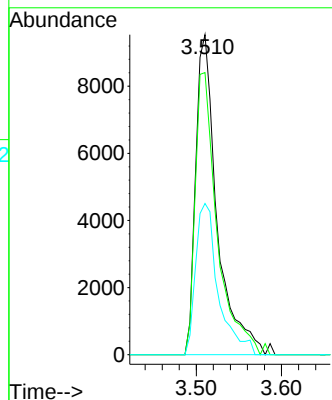
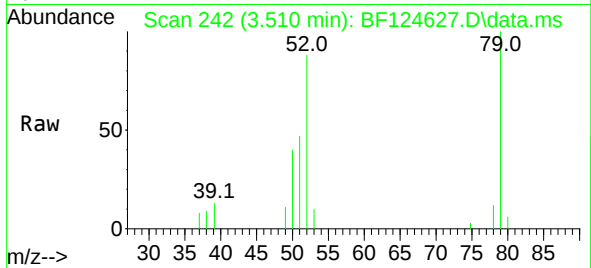




#3
Pyridine
Concen: 43.116 ng
RT: 3.510 min Scan# 242
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

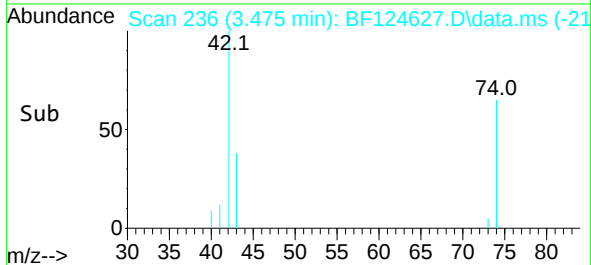
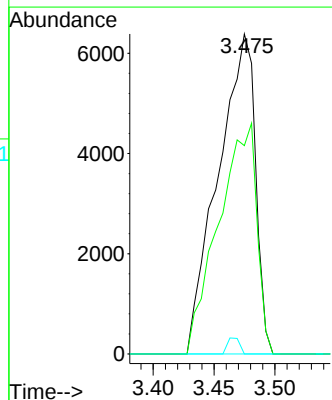
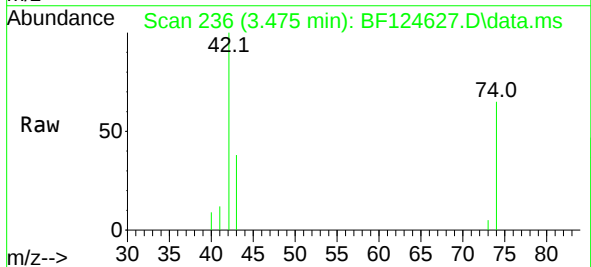
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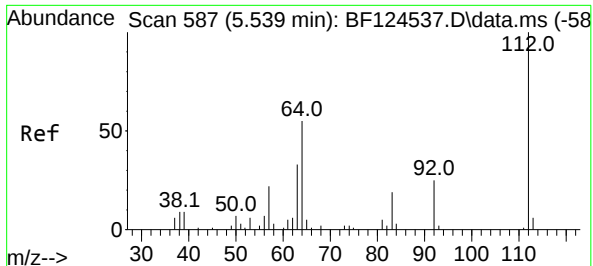
Tgt Ion: 79 Resp: 16739
Ion Ratio Lower Upper
79 100
52 88.2 70.3 105.5
51 47.3 44.1 66.1



#4
n-Nitrosodimethylamine
Concen: 43.115 ng
RT: 3.475 min Scan# 236
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

Tgt Ion: 42 Resp: 13605
Ion Ratio Lower Upper
42 100
74 65.1 59.0 88.6
44 0.0 0.0 0.0

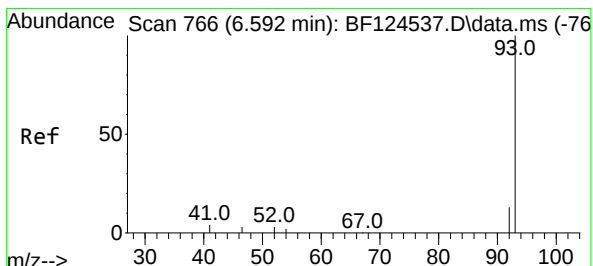
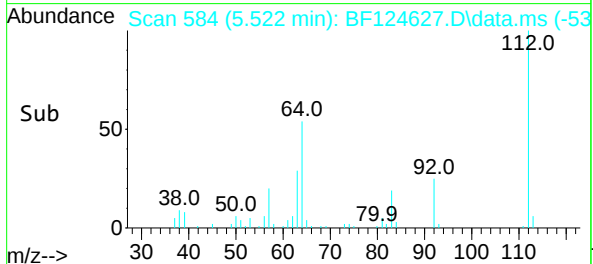
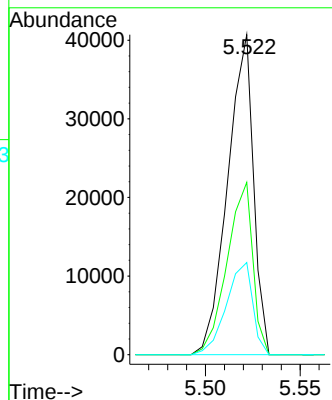
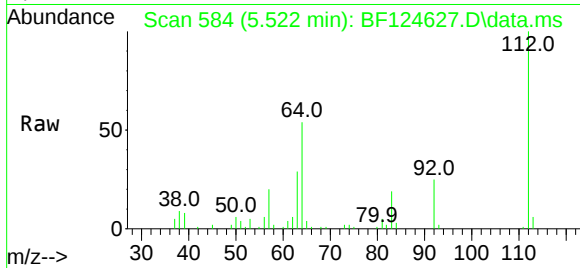




#5
2-Fluorophenol
Concen: 83.253 ng
RT: 5.522 min Scan# 584
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

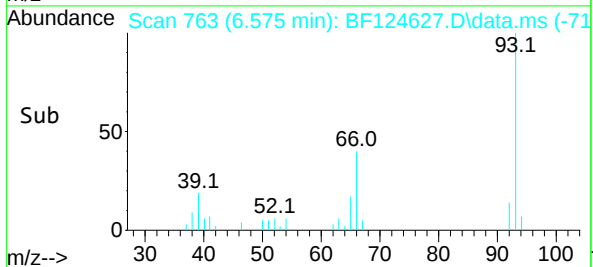
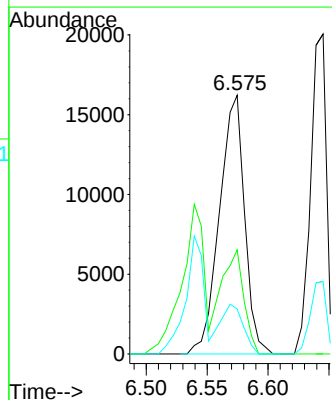
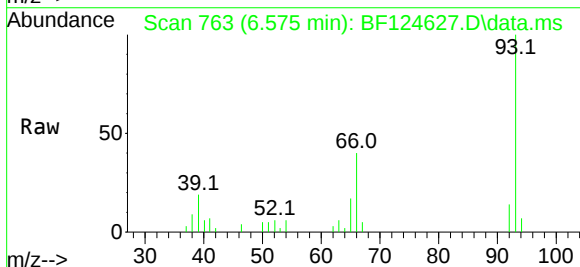
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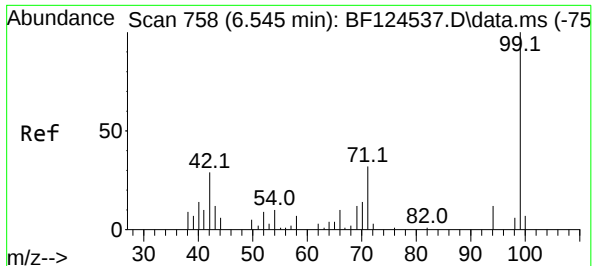
Tgt Ion:112 Resp: 38528
Ion Ratio Lower Upper
112 100
64 53.9 44.2 66.2
63 28.8 26.2 39.2



#6
Aniline
Concen: 39.273 ng
RT: 6.575 min Scan# 763
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

Tgt Ion: 93 Resp: 23296
Ion Ratio Lower Upper
93 100
66 40.2 32.7 49.1
65 17.4 14.2 21.4

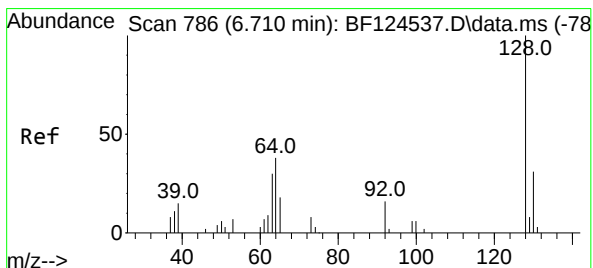
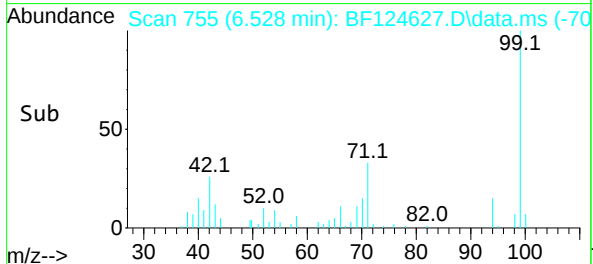
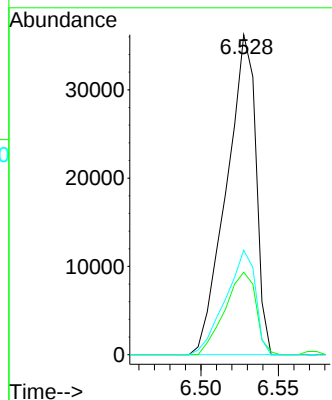
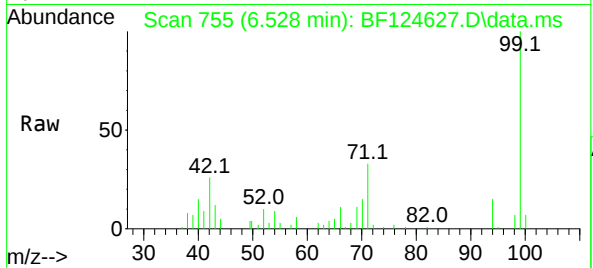




#7
Phenol-d6
Concen: 84.780 ng
RT: 6.528 min Scan# 755
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

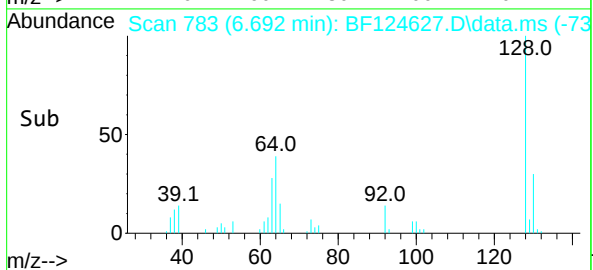
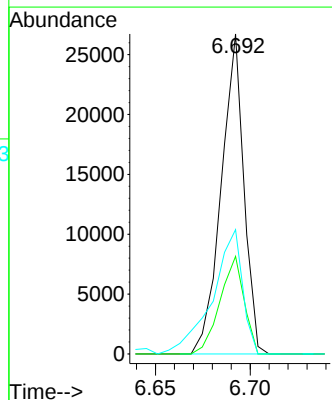
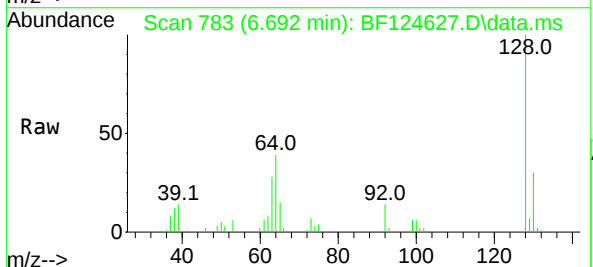
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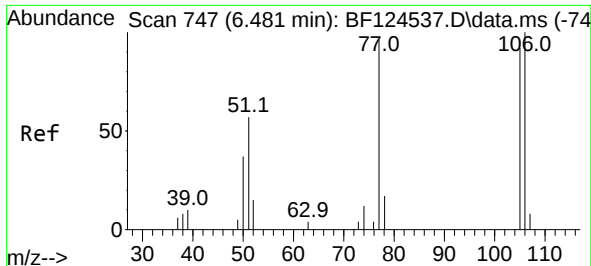
Tgt Ion: 99 Resp: 47729
Ion Ratio Lower Upper
99 100
42 25.7 23.5 35.3
71 32.6 25.6 38.4



#8
2-Chlorophenol
Concen: 42.745 ng
RT: 6.692 min Scan# 783
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

Tgt Ion: 128 Resp: 22177
Ion Ratio Lower Upper
128 100
130 30.5 10.5 50.5
64 38.8 20.3 60.3

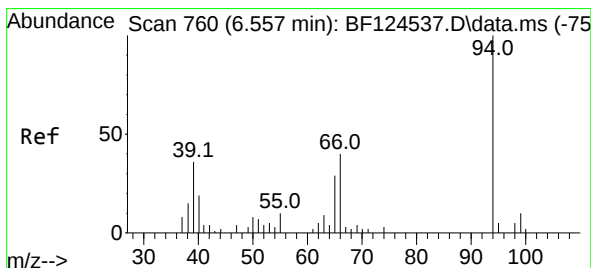
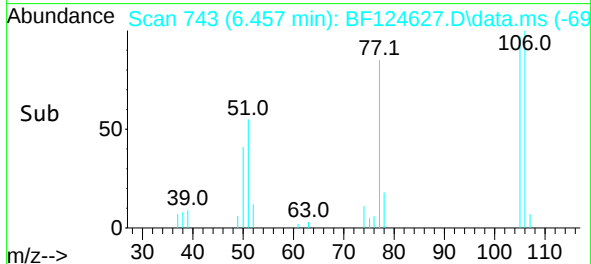
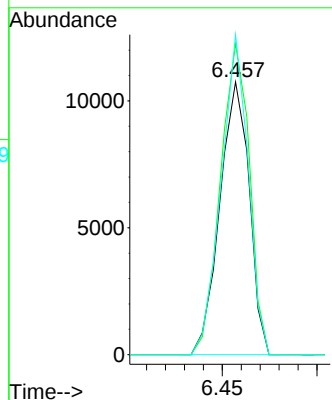
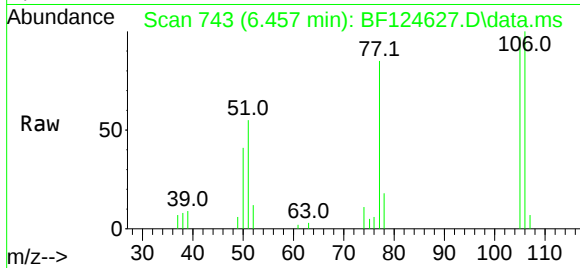




#9
Benzaldehyde
Concen: 35.034 ng
RT: 6.457 min Scan# 743
Delta R.T. 0.000 min
Lab File: BF124627.D
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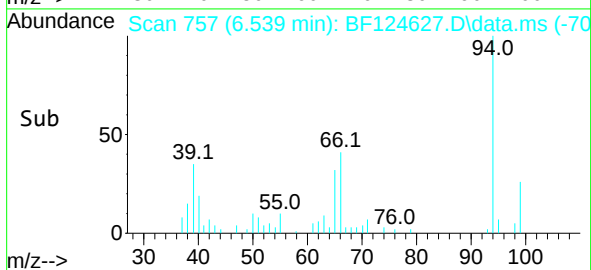
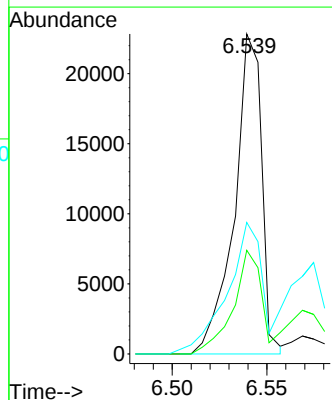
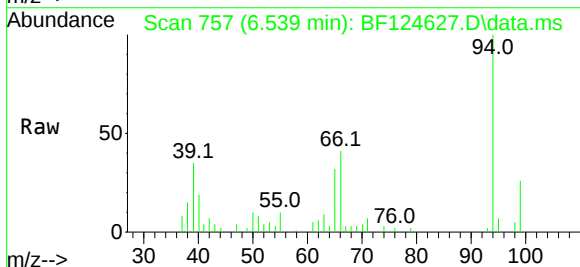
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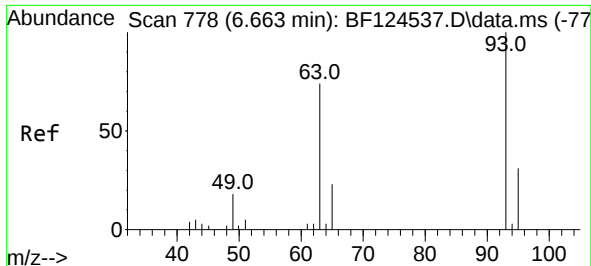
Tgt Ion:	77	Resp:	11571
Ion	Ratio	Lower	Upper
77	100		
105	113.9	75.9	115.9
106	117.3	84.0	124.0



#10
Phenol
Concen: 41.442 ng
RT: 6.539 min Scan# 757
Delta R.T. 0.000 min
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Acq: 20 Jul 2021 12:52

Tgt Ion:	94	Resp:	22778
Ion	Ratio	Lower	Upper
94	100		
65	32.4	9.3	49.3
66	41.1	20.3	60.3

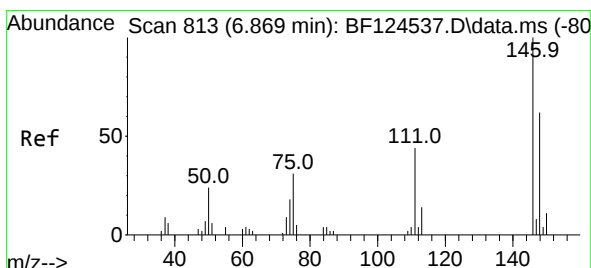
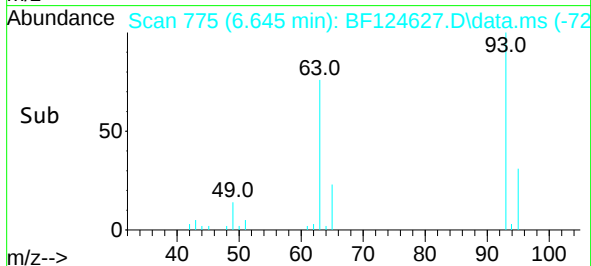
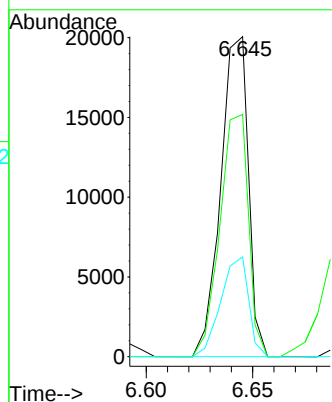
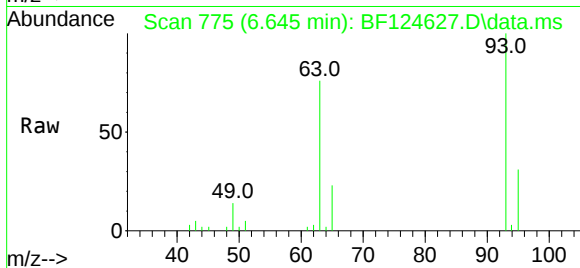




#11
bis(2-Chloroethyl)ether
Concen: 42.537 ng
RT: 6.645 min Scan# 775
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

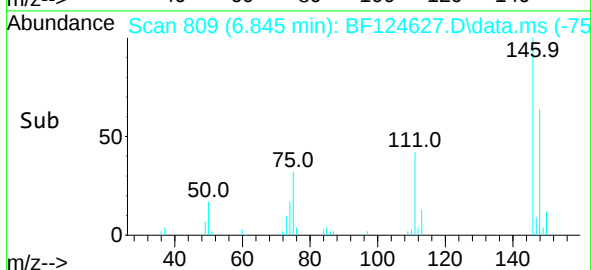
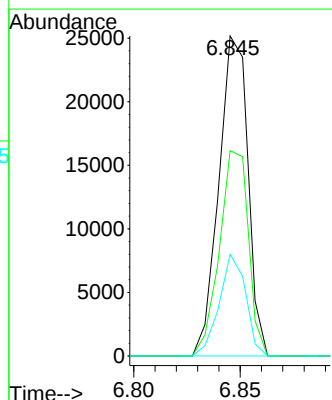
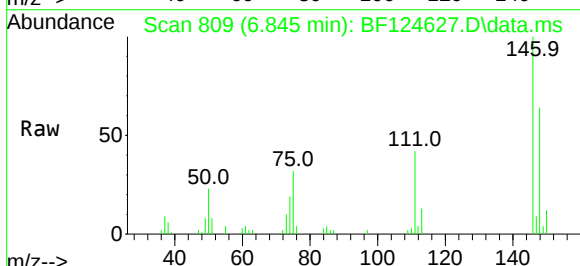
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

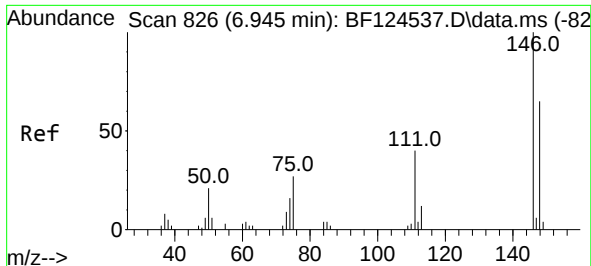
Tgt Ion: 93	Resp:	18126
Ion Ratio	Lower	Upper
93	100	
63	75.7	54.4 94.4
95	31.1	11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 42.039 ng
RT: 6.845 min Scan# 809
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

Tgt Ion: 146	Resp:	23872
Ion Ratio	Lower	Upper
146	100	
148	64.2	49.7 74.5
75	31.7	25.2 37.8





#13

1,4-Dichlorobenzene

Concen: 41.769 ng

RT: 6.922 min Scan# 822

Delta R.T. 0.000 min

Lab File: BF124627.D

Acq: 20 Jul 2021 12:52

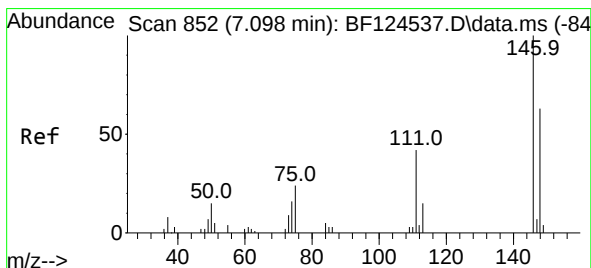
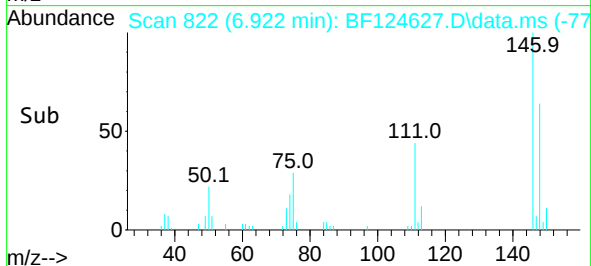
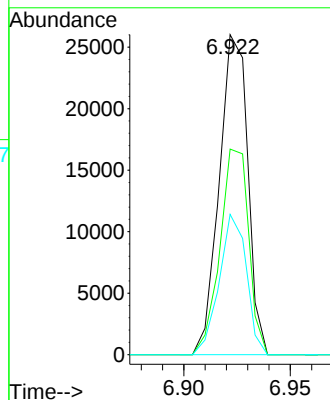
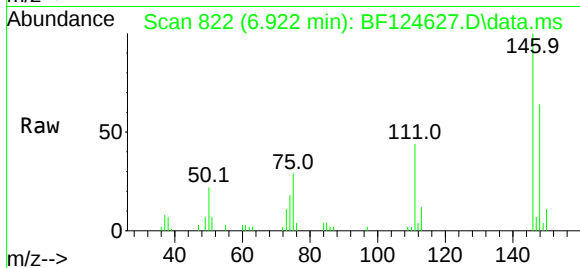
Tgt Ion:146	Resp:	24226
Ion Ratio	Lower	Upper
146	100	
148	64.3	51.9 77.9
111	43.9	31.8 47.6

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#14

1,2-Dichlorobenzene

Concen: 41.065 ng

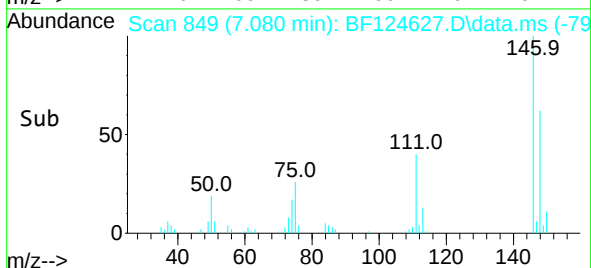
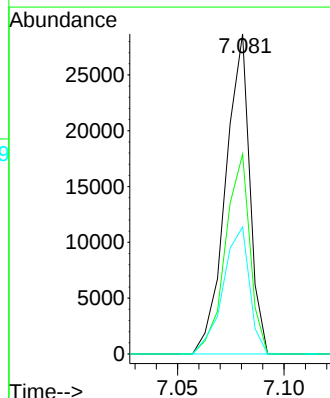
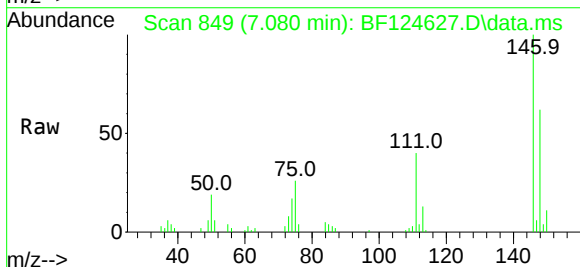
RT: 7.080 min Scan# 849

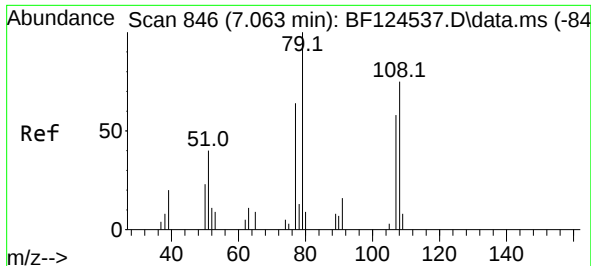
Delta R.T. 0.000 min

Lab File: BF124627.D

Acq: 20 Jul 2021 12:52

Tgt Ion:146	Resp:	22635
Ion Ratio	Lower	Upper
146	100	
148	62.4	50.6 75.8
111	39.7	33.5 50.3

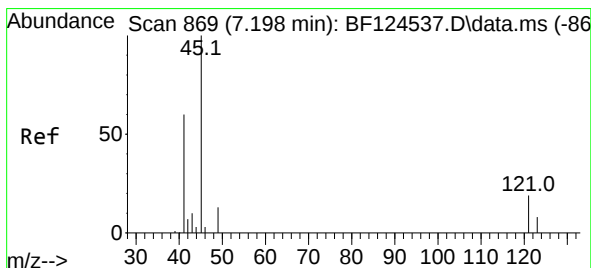
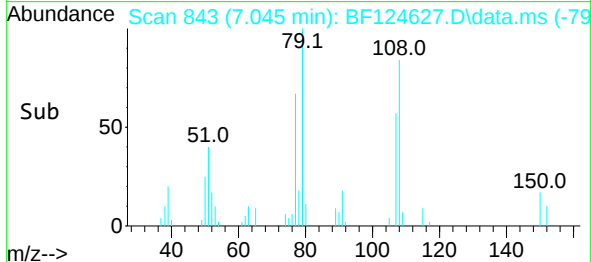
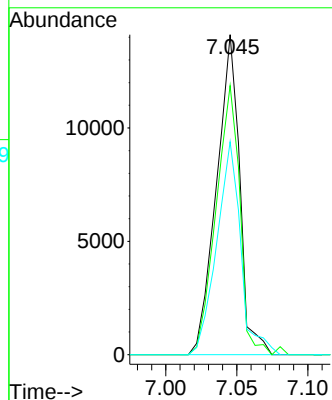
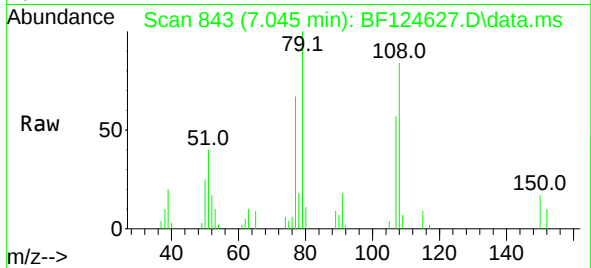




#15
Benzyl Alcohol
Concen: 41.041 ng
RT: 7.045 min Scan# 843
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

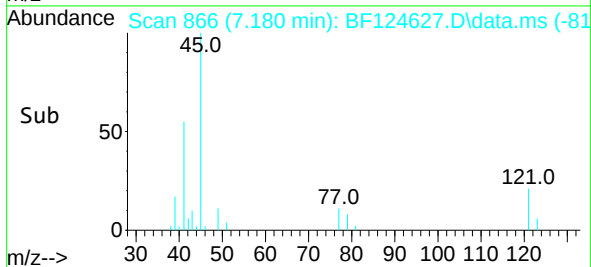
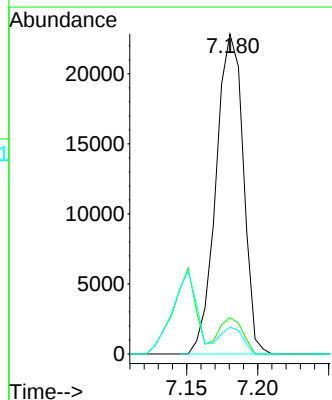
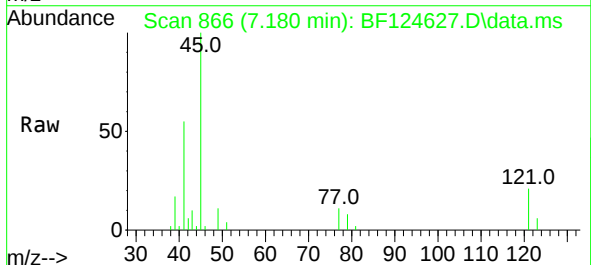
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

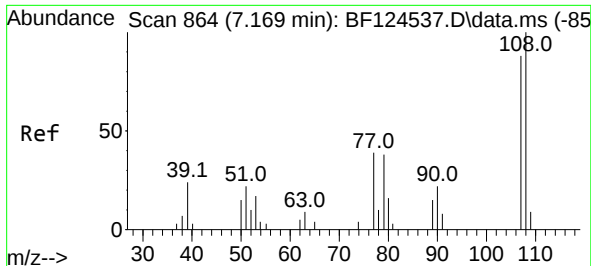
Tgt Ion: 79 Resp: 15987
Ion Ratio Lower Upper
79 100
108 84.1 60.4 90.6
77 66.6 51.5 77.3



#16
2,2'-oxybis(1-chloropropane)
Concen: 41.429 ng
RT: 7.180 min Scan# 866
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

Tgt Ion: 45 Resp: 30428
Ion Ratio Lower Upper
45 100
77 11.3 0.0 30.6
79 8.4 0.0 27.5

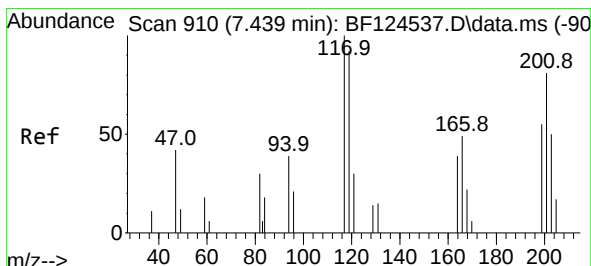
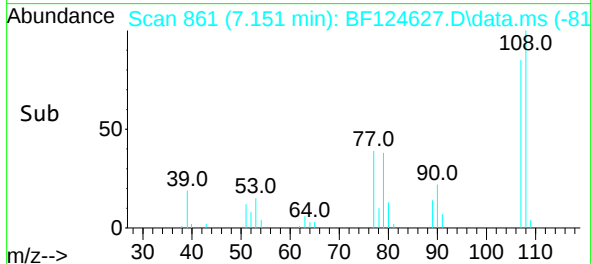
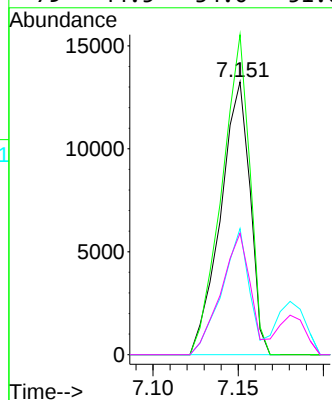
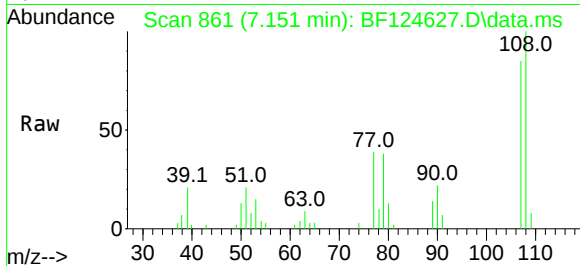




#17
2-Methylphenol
Concen: 41.992 ng
RT: 7.151 min Scan# 861
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

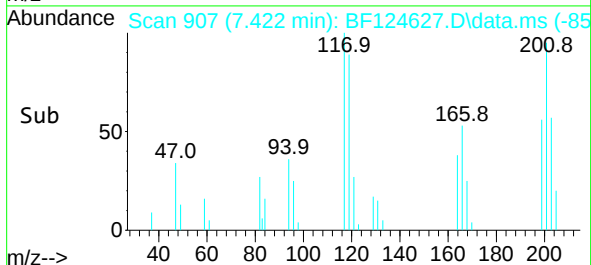
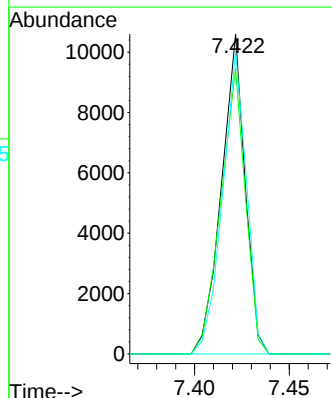
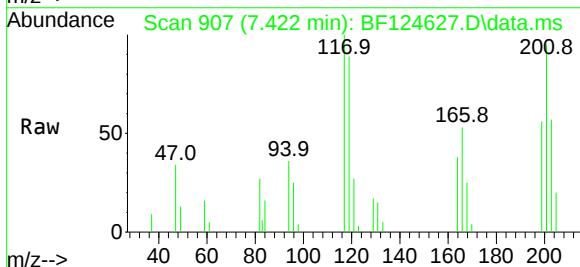
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

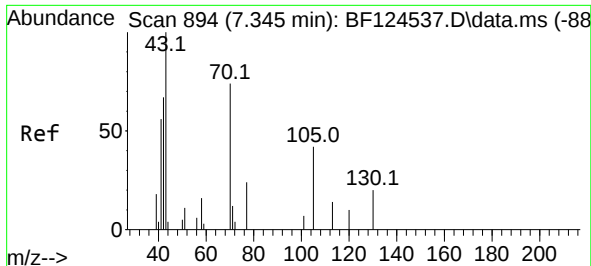
Tgt Ion:	107	Resp:	15947
Ion	Ratio	Lower	Upper
107	100		
108	117.3	90.6	135.8
77	46.2	35.7	53.5
79	44.5	34.0	51.0



#18
Hexachloroethane
Concen: 42.241 ng
RT: 7.422 min Scan# 907
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

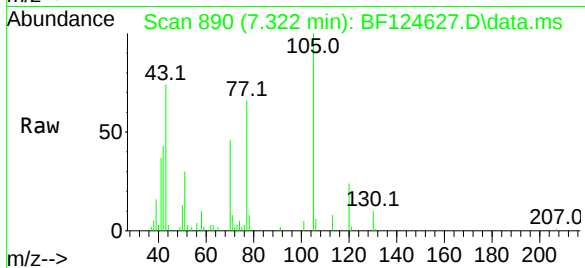
Tgt Ion:	117	Resp:	9226
Ion	Ratio	Lower	Upper
117	100		
119	89.2	73.4	110.2
201	94.7	64.9	97.3



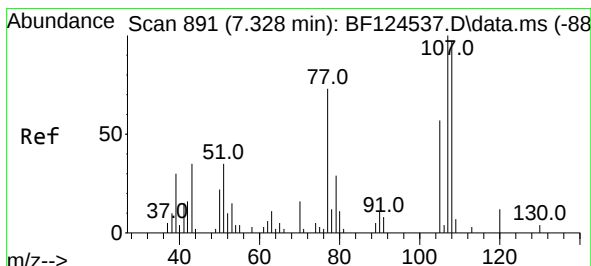
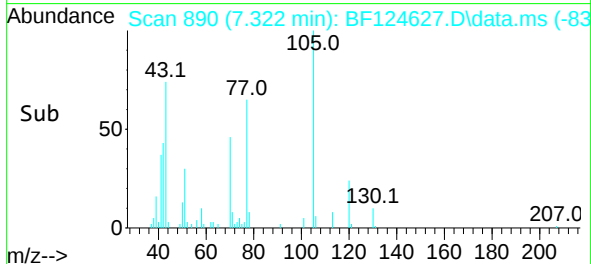
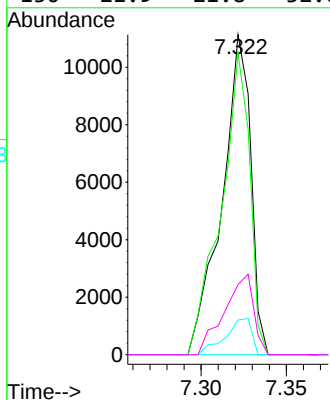


#19
n-Nitroso-di-n-propylamine
Concen: 41.511 ng
RT: 7.322 min Scan# 890
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

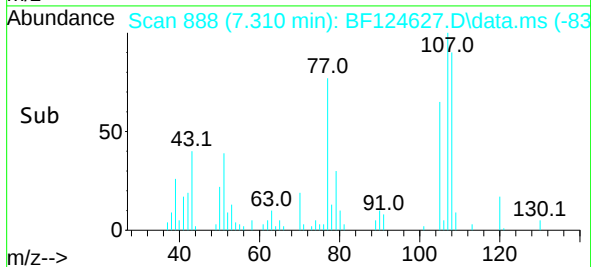
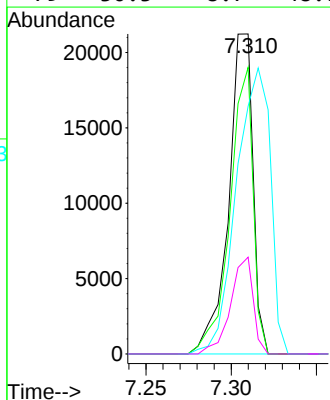
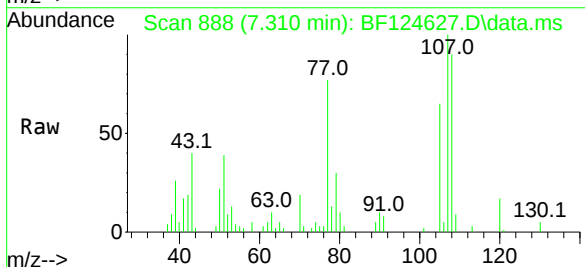


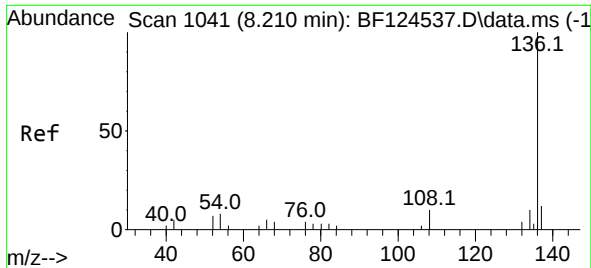
Tgt Ion: 70 Resp: 13139
Ion Ratio Lower Upper
70 100
42 94.2 72.2 108.2
101 10.9 7.8 11.8
130 21.9 21.8 32.6



#20
3+4-Methylphenols
Concen: 42.383 ng
RT: 7.310 min Scan# 888
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

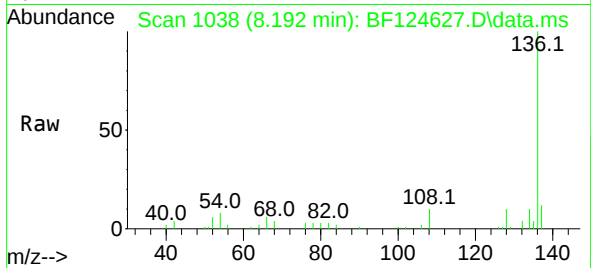
Tgt Ion: 107 Resp: 21191
Ion Ratio Lower Upper
107 100
108 89.6 76.6 116.6
77 77.4 53.3 93.3
79 30.3 8.7 48.7



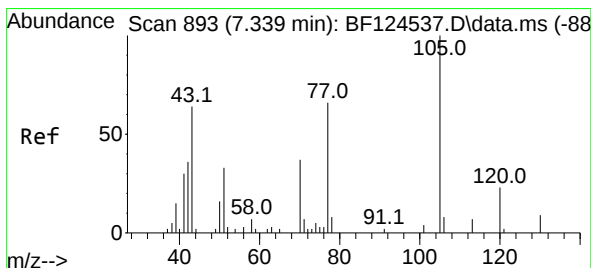
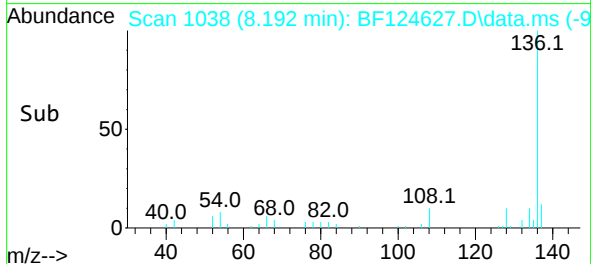
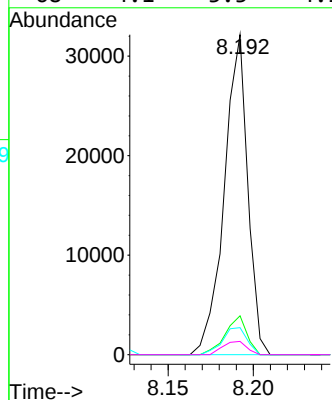


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.192 min Scan# 1038
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

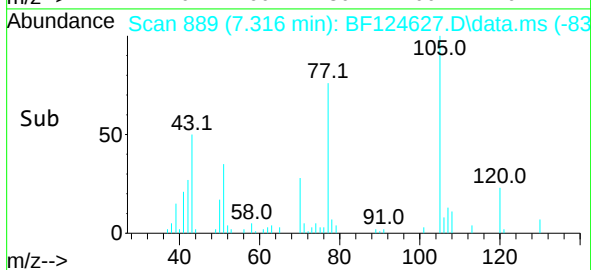
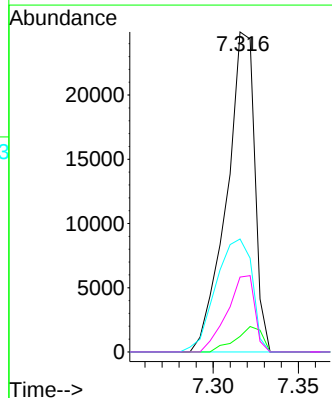
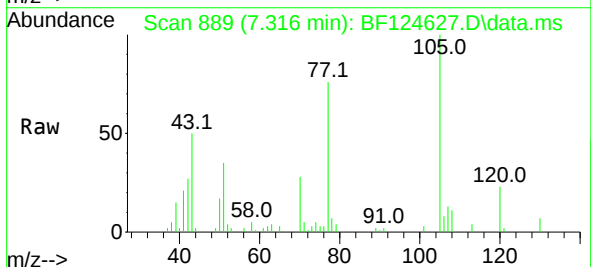


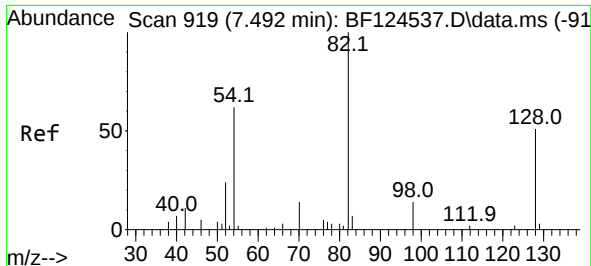
Tgt Ion:136 Resp: 30800
Ion Ratio Lower Upper
136 100
137 12.2 9.8 14.6
54 8.5 6.4 9.6
68 4.1 3.3 4.9



#22
Acetophenone
Concen: 40.940 ng
RT: 7.316 min Scan# 889
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

Tgt Ion:105 Resp: 28617
Ion Ratio Lower Upper
105 100
71 4.8 5.5 8.3#
51 35.3 26.0 39.0
120 23.4 18.5 27.7

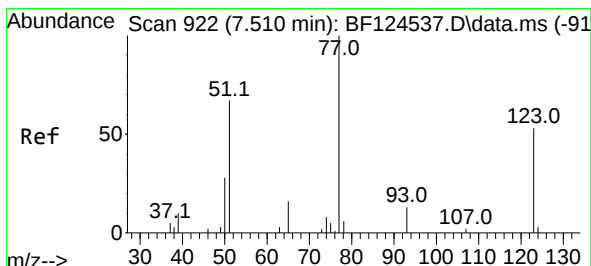
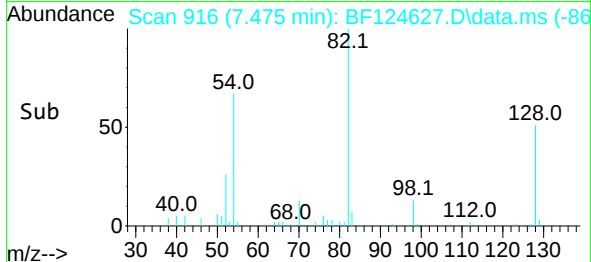
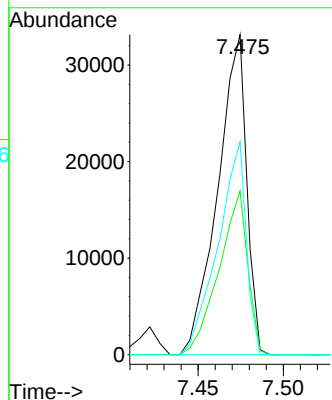
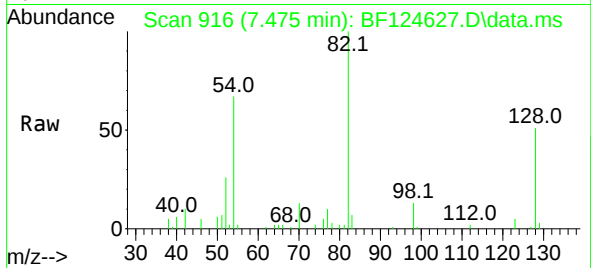




#23
Nitrobenzene-d5
Concen: 80.190 ng
RT: 7.475 min Scan# 916
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

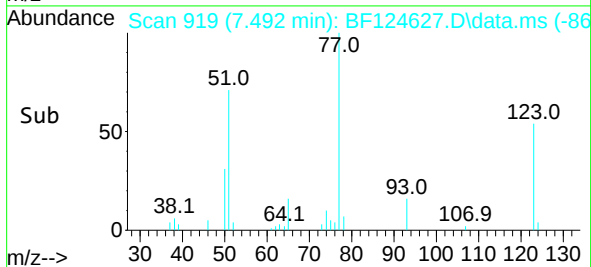
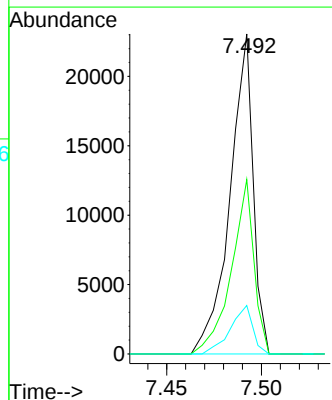
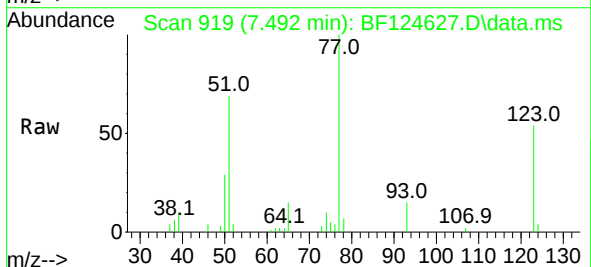
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

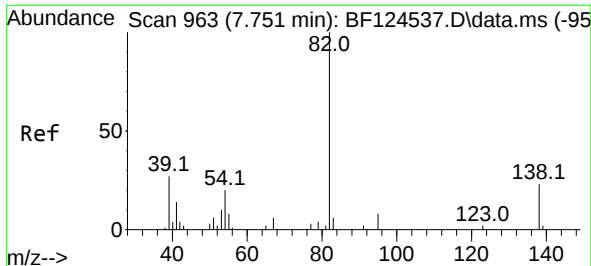
Tgt Ion: 82 Resp: 39125
Ion Ratio Lower Upper
82 100
128 51.1 40.6 60.8
54 66.5 49.6 74.4



#24
Nitrobenzene
Concen: 40.428 ng
RT: 7.492 min Scan# 919
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

Tgt Ion: 77 Resp: 19559
Ion Ratio Lower Upper
77 100
123 54.5 42.3 63.5
65 15.2 12.4 18.6

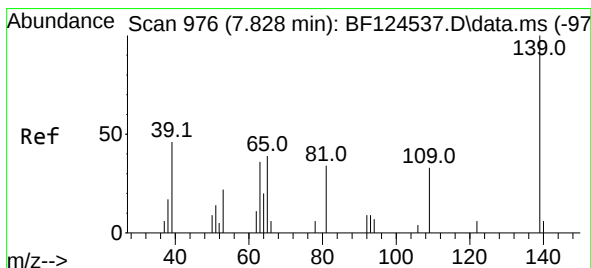
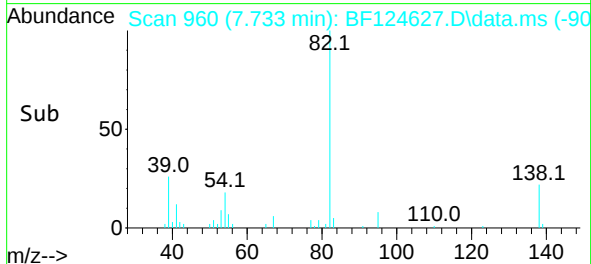
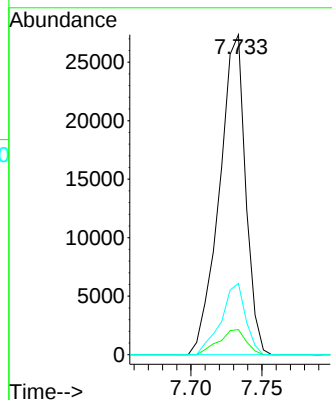
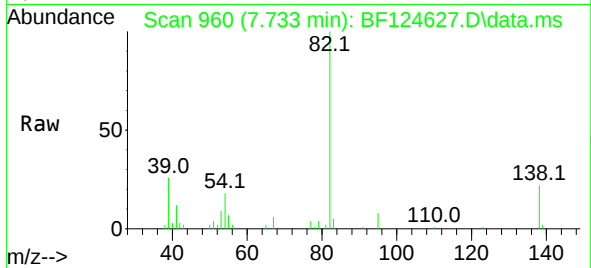




#25
Isophorone
Concen: 39.192 ng
RT: 7.733 min Scan# 960
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

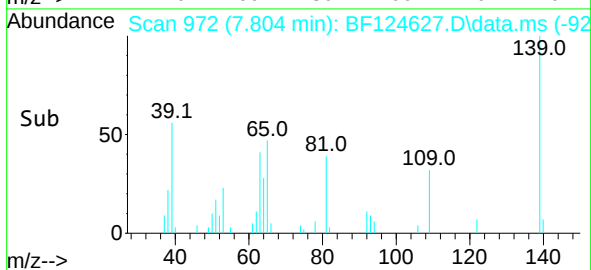
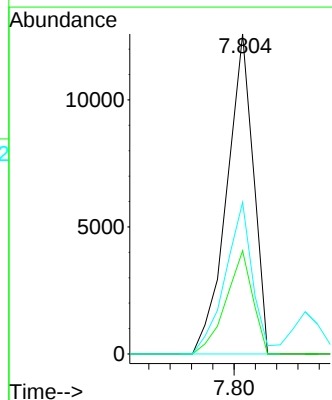
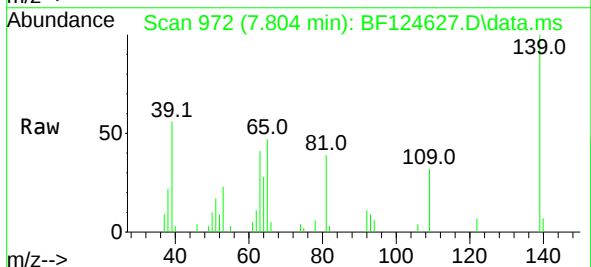
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

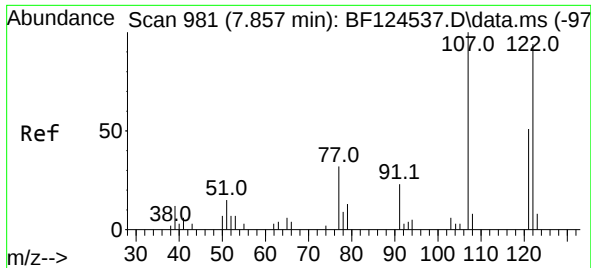
Tgt Ion: 82 Resp: 35103
Ion Ratio Lower Upper
82 100
95 7.9 6.5 9.7
138 22.2 18.4 27.6



#26
2-Nitrophenol
Concen: 41.801 ng
RT: 7.804 min Scan# 972
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

Tgt Ion:139 Resp: 10909
Ion Ratio Lower Upper
139 100
109 32.2 26.0 39.0
65 47.4 31.0 46.4#

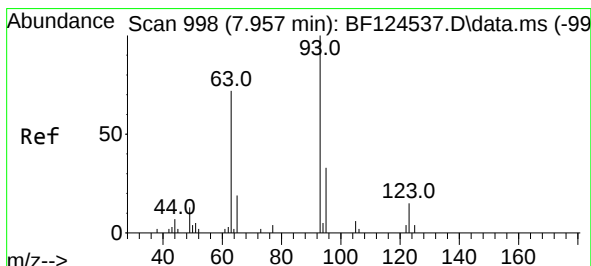
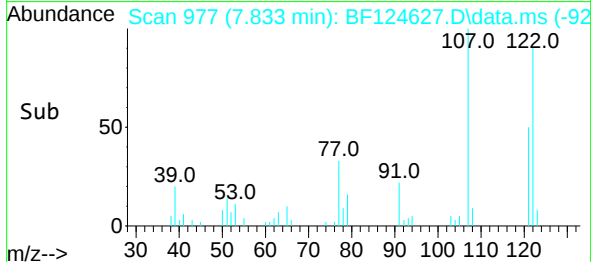
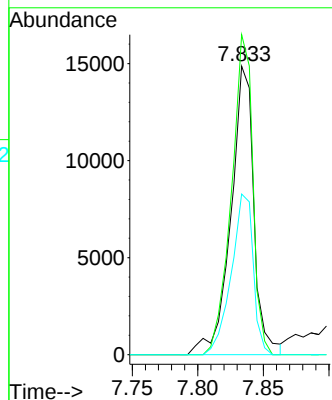
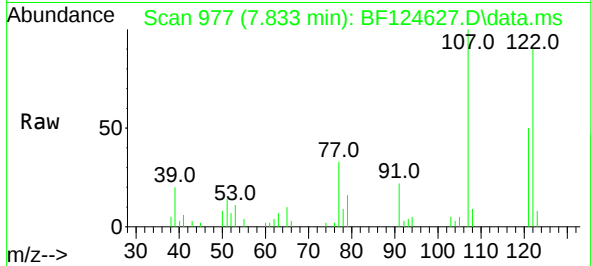




#27
2,4-Dimethylphenol
Concen: 41.920 ng
RT: 7.833 min Scan# 977
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

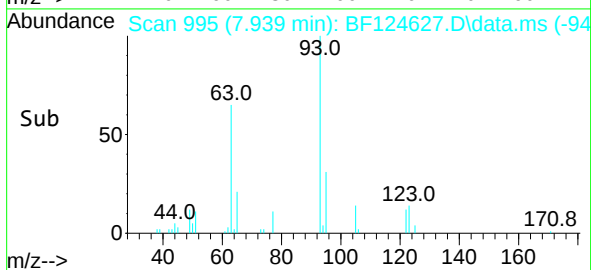
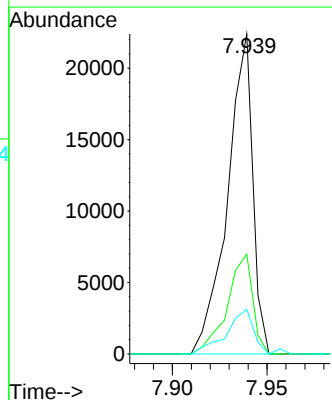
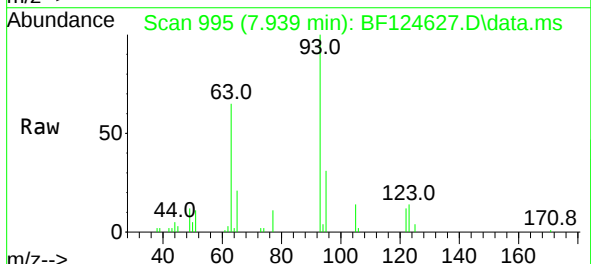
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

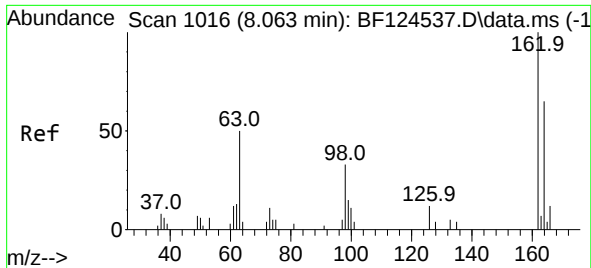
Tgt Ion:122 Resp: 18128
Ion Ratio Lower Upper
122 100
107 110.9 85.0 127.6
121 55.7 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 39.614 ng
RT: 7.939 min Scan# 995
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

Tgt Ion: 93 Resp: 20697
Ion Ratio Lower Upper
93 100
95 31.2 26.1 39.1
123 14.0 11.7 17.5

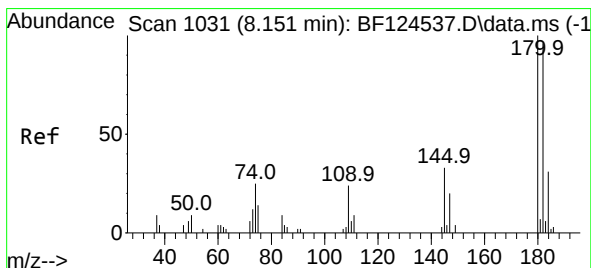
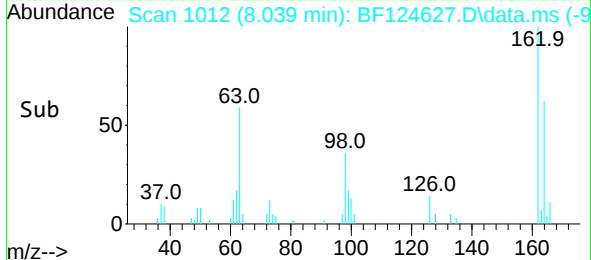
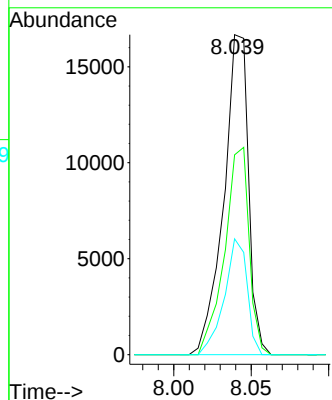
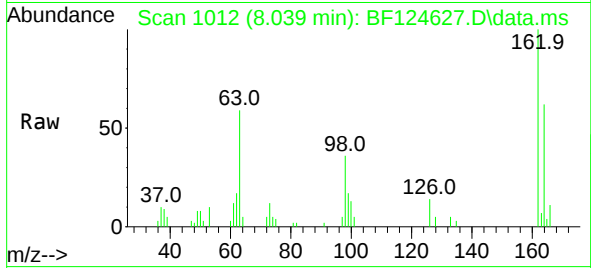




#29
2,4-Dichlorophenol
Concen: 41.598 ng
RT: 8.039 min Scan# 1012
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

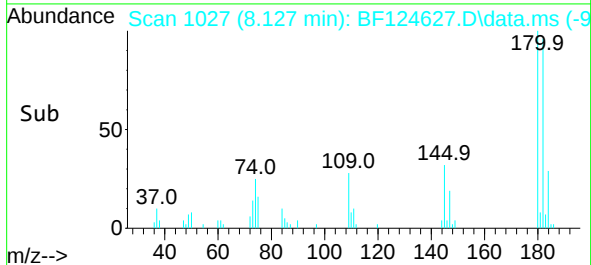
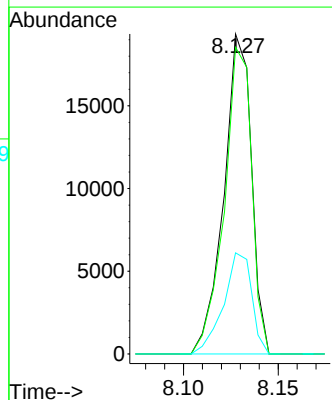
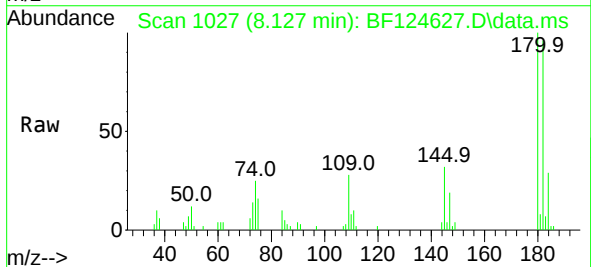
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

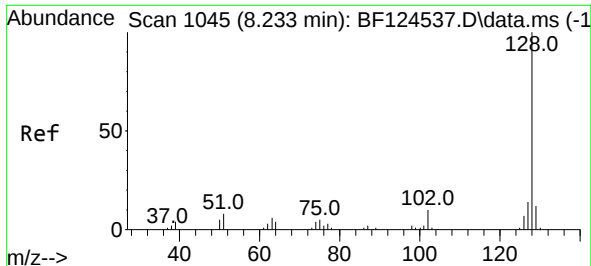
Tgt Ion:162 Resp: 18555
Ion Ratio Lower Upper
162 100
164 62.5 44.5 84.5
98 36.2 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 39.690 ng
RT: 8.127 min Scan# 1027
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

Tgt Ion:180 Resp: 19592
Ion Ratio Lower Upper
180 100
182 95.9 76.8 115.2
145 31.6 26.7 40.1

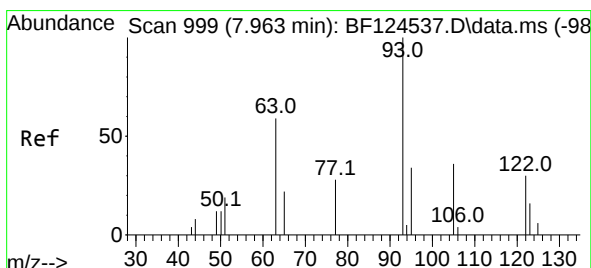
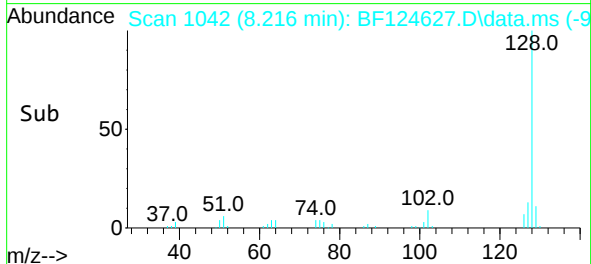
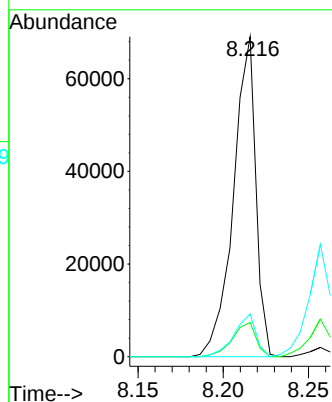
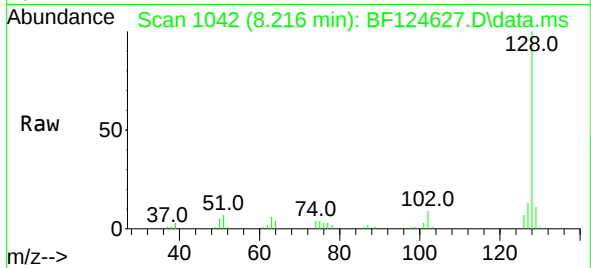




#31
Naphthalene
Concen: 39.636 ng
RT: 8.216 min Scan# 1042
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

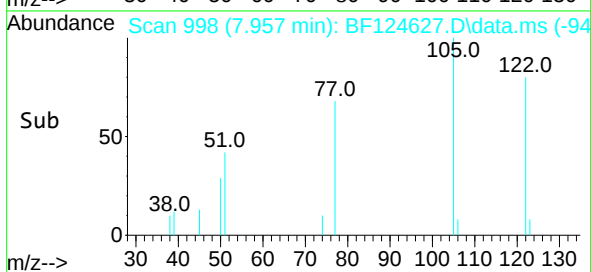
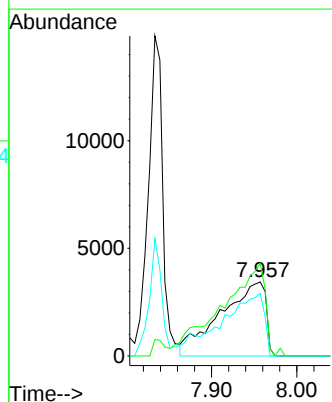
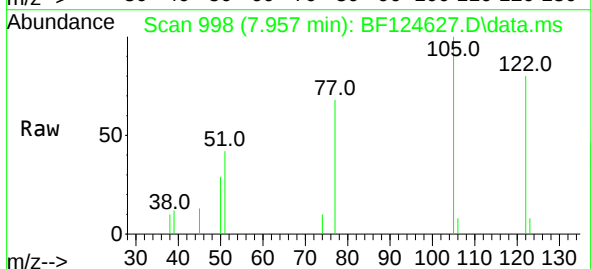
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

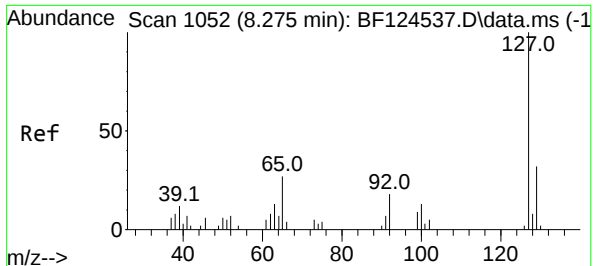
Tgt Ion:128 Resp: 63141
Ion Ratio Lower Upper
128 100
129 10.7 9.4 14.0
127 13.4 10.9 16.3



#32
Benzoic acid
Concen: 39.584 ng
RT: 7.957 min Scan# 998
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

Tgt Ion:122 Resp: 12660
Ion Ratio Lower Upper
122 100
105 125.1 97.6 137.6
77 84.5 59.6 99.6

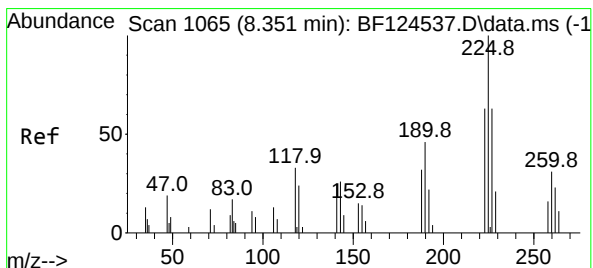
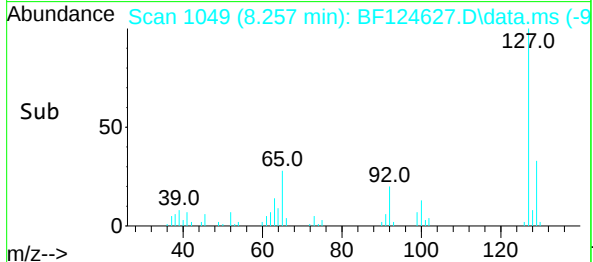
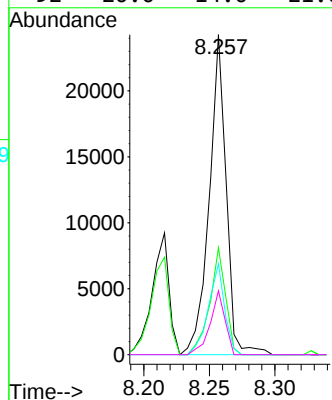
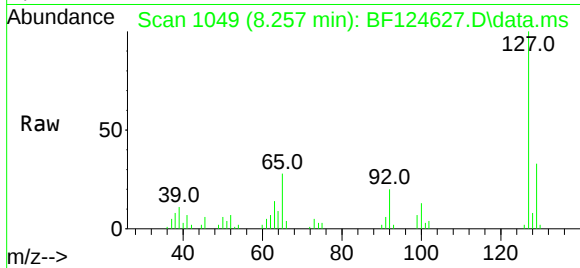




#33
4-Chloroaniline
Concen: 36.321 ng
RT: 8.257 min Scan# 1049
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

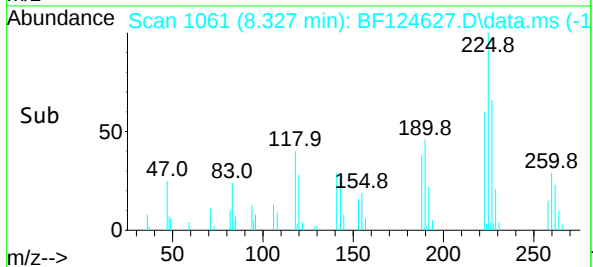
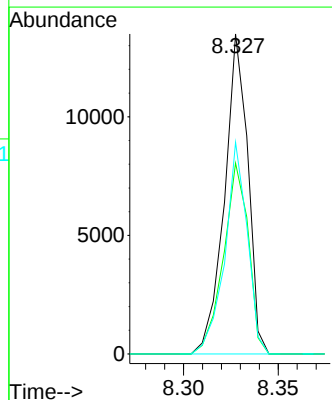
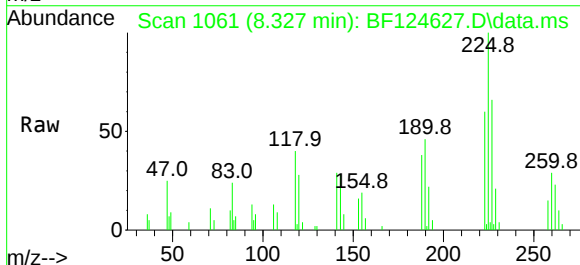
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

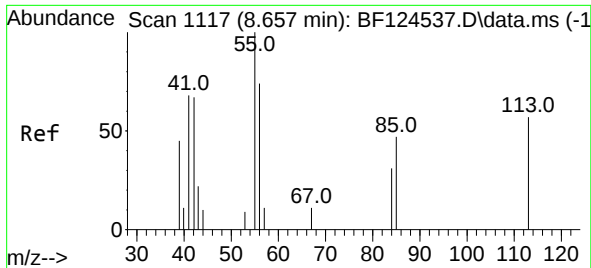
Tgt Ion:	127	Resp:	21865
Ion	Ratio	Lower	Upper
127	100		
129	33.4	25.7	38.5
65	28.4	21.2	31.8
92	20.0	14.0	21.0



#34
Hexachlorobutadiene
Concen: 41.468 ng
RT: 8.327 min Scan# 1061
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

Tgt Ion:	225	Resp:	11554
Ion	Ratio	Lower	Upper
225	100		
223	59.6	50.6	76.0
227	66.1	50.6	75.8

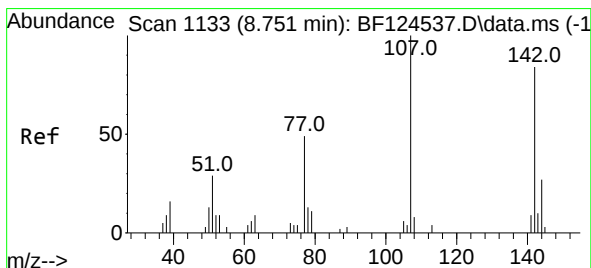
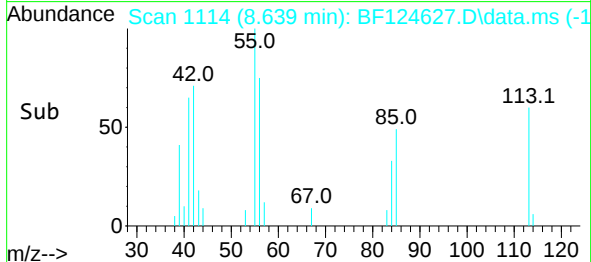
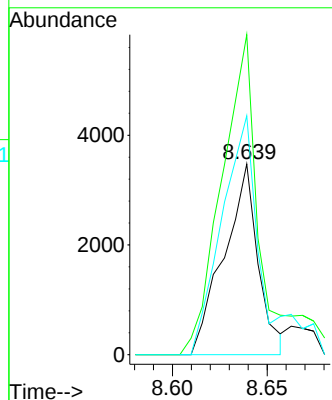
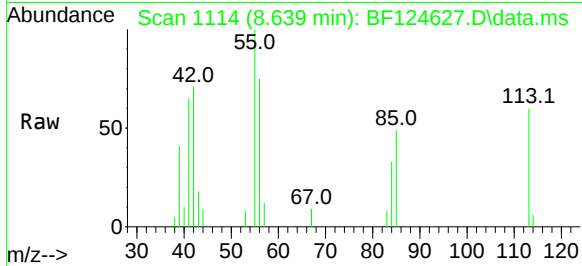




#35
 Caprolactam
 Concen: 38.635 ng
 RT: 8.639 min Scan# 1114
 Delta R.T. 0.000 min
 Lab File: BF124627.D
 Acq: 20 Jul 2021 12:52

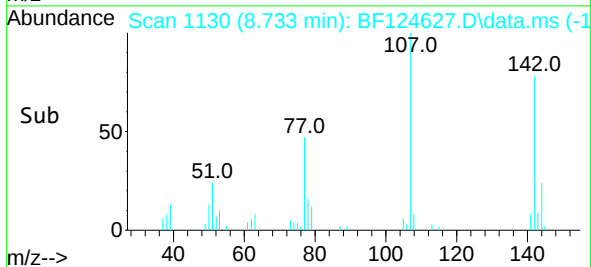
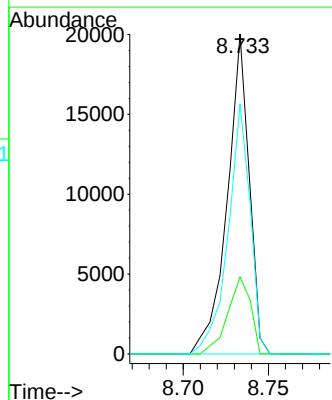
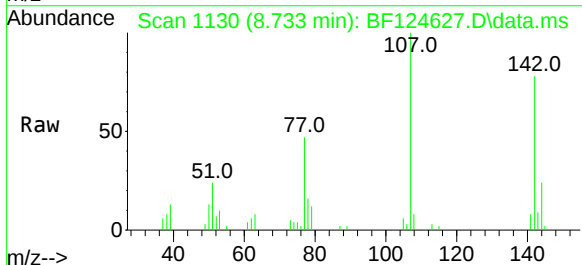
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

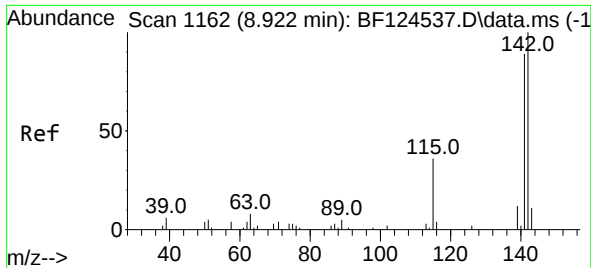
Tgt Ion:113 Resp: 4359
 Ion Ratio Lower Upper
 113 100
 55 167.8 154.1 194.1
 56 125.2 108.7 148.7



#36
 4-Chloro-3-methylphenol
 Concen: 40.729 ng
 RT: 8.733 min Scan# 1130
 Delta R.T. 0.000 min
 Lab File: BF124627.D
 Acq: 20 Jul 2021 12:52

Tgt Ion:107 Resp: 17965
 Ion Ratio Lower Upper
 107 100
 144 24.0 21.9 32.9
 142 78.1 67.1 100.7

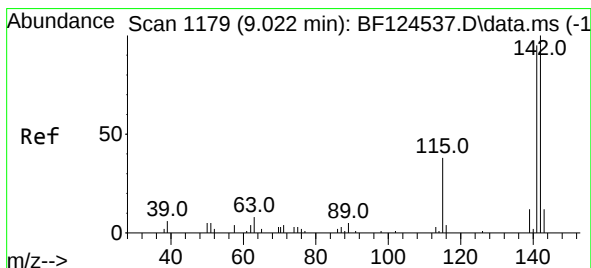
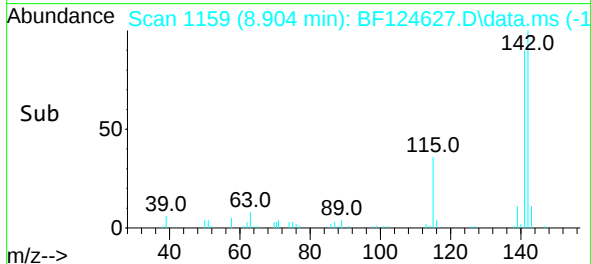
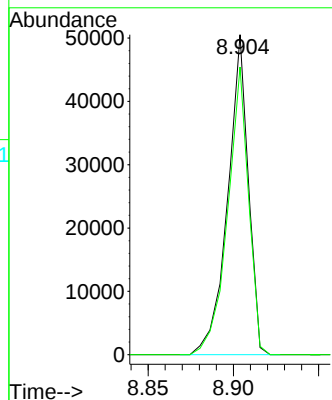
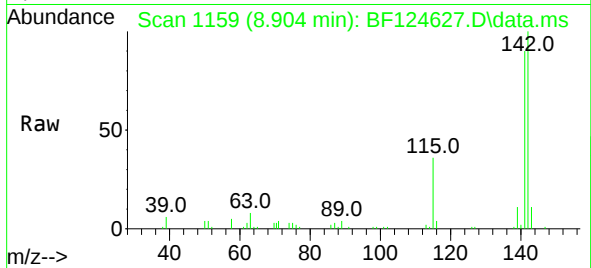




#37
2-Methylnaphthalene
Concen: 39.468 ng
RT: 8.904 min Scan# 1159
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

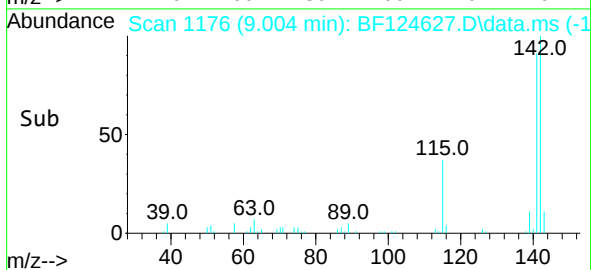
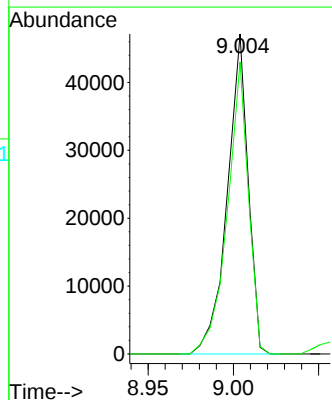
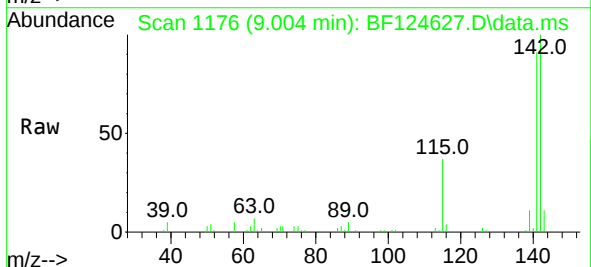
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

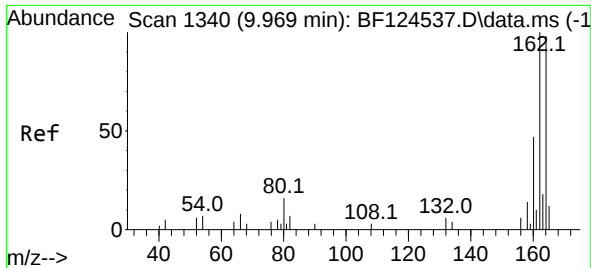
Tgt Ion:142 Resp: 42427
Ion Ratio Lower Upper
142 100
141 89.9 71.2 106.8



#38
1-Methylnaphthalene
Concen: 39.647 ng
RT: 9.004 min Scan# 1176
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

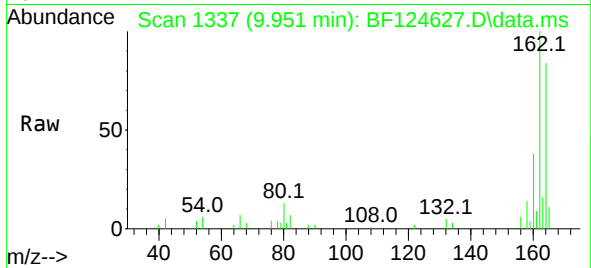
Tgt Ion:142 Resp: 40026
Ion Ratio Lower Upper
142 100
141 91.2 76.0 114.0



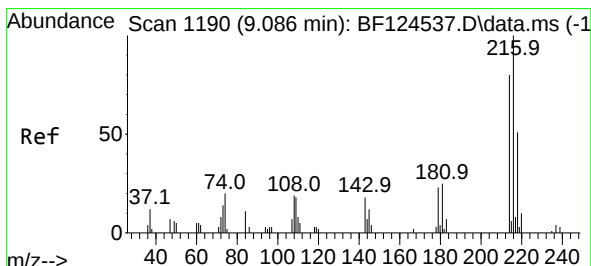
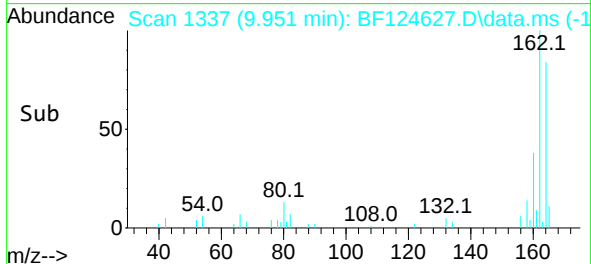
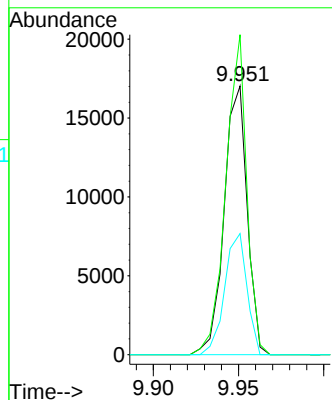


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.951 min Scan# 1337
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

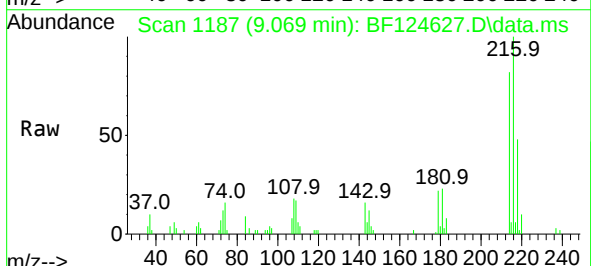
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



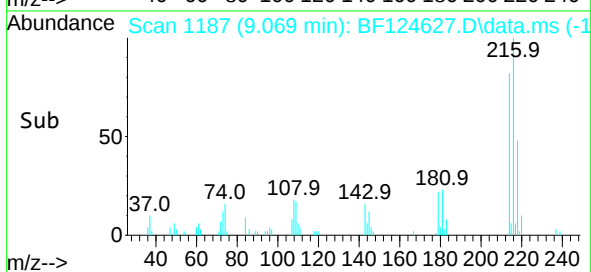
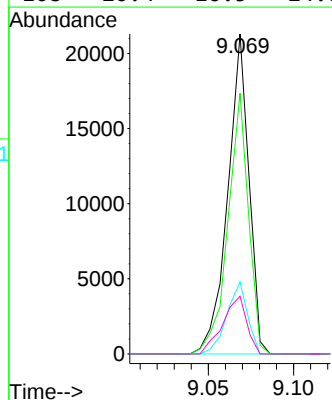
Tgt Ion:164 Resp: 16012
Ion Ratio Lower Upper
164 100
162 119.1 81.3 121.9
160 45.1 38.0 57.0

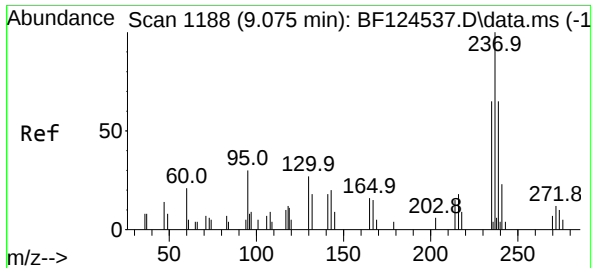


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.905 ng
RT: 9.069 min Scan# 1187
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52



Tgt Ion:216 Resp: 18323
Ion Ratio Lower Upper
216 100
214 79.1 64.9 97.3
179 22.1 17.4 26.2
108 20.4 16.5 24.7

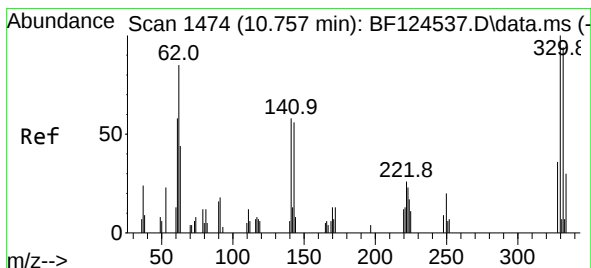
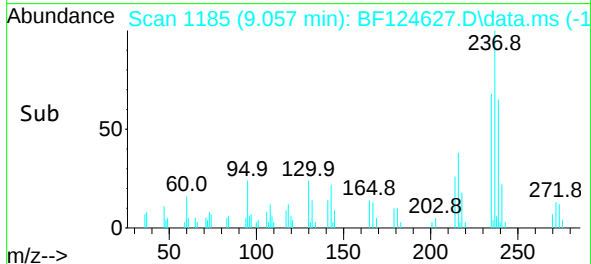
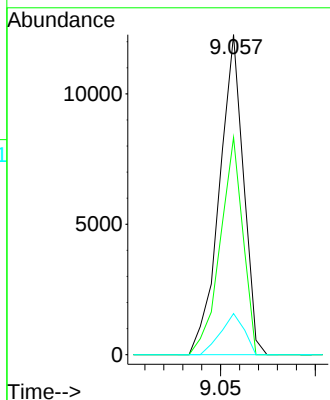
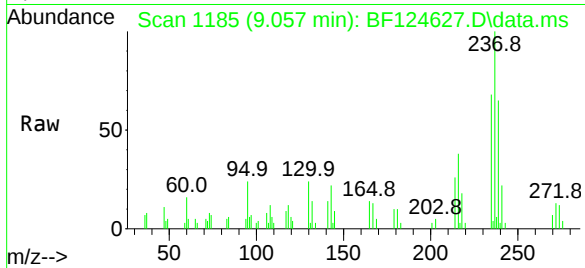




#41
Hexachlorocyclopentadiene
Concen: 40.593 ng
RT: 9.057 min Scan# 1185
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

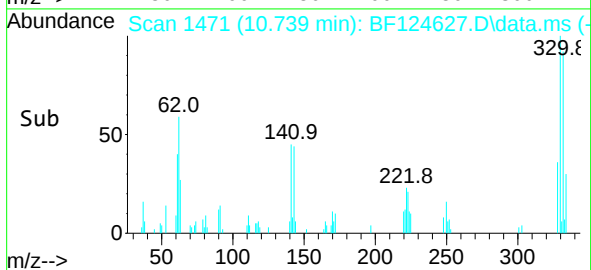
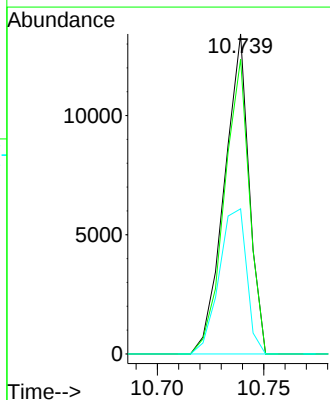
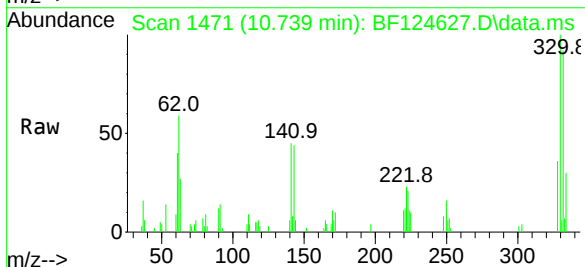
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

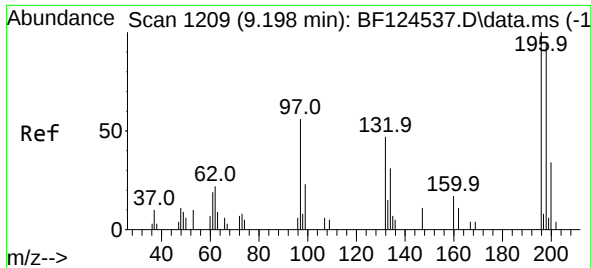
Tgt Ion:	237	Resp:	10829
Ion Ratio	Lower	Upper	
237	100		
235	67.9	44.7	84.7
272	12.9	0.0	31.6



#42
2,4,6-Tribromophenol
Concen: 87.036 ng
RT: 10.739 min Scan# 1471
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

Tgt Ion:	330	Resp:	10845
Ion Ratio	Lower	Upper	
330	100		
332	92.9	76.2	114.4
141	50.7	44.6	66.8

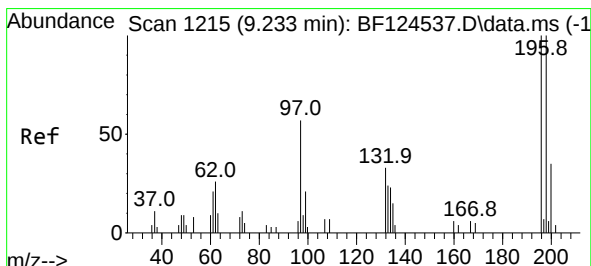
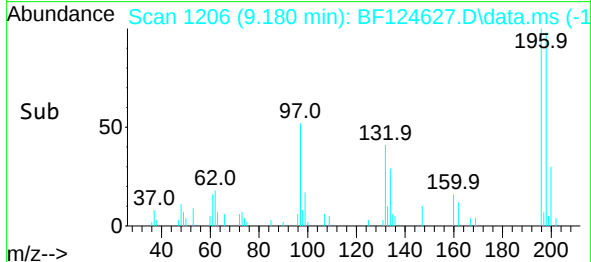
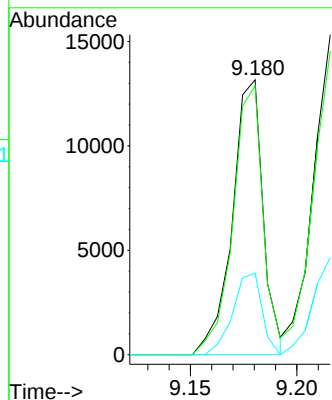
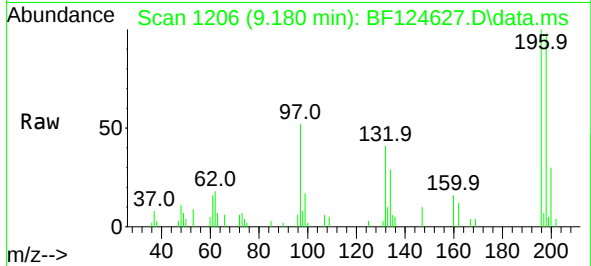




#43
2,4,6-Trichlorophenol
Concen: 42.901 ng
RT: 9.180 min Scan# 1206
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

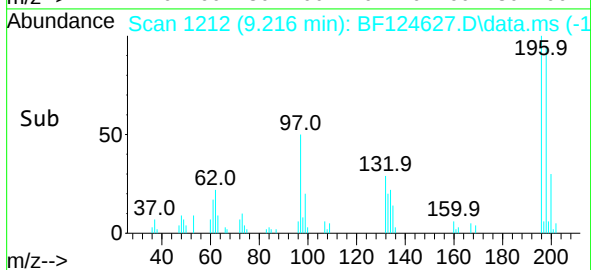
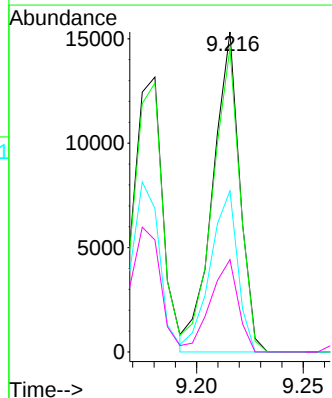
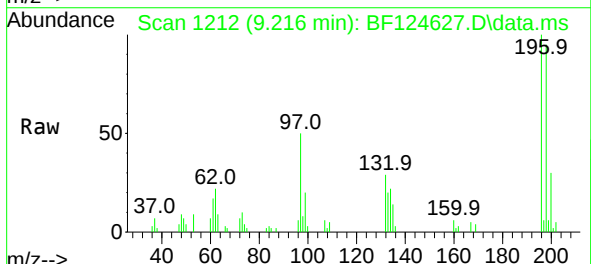
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

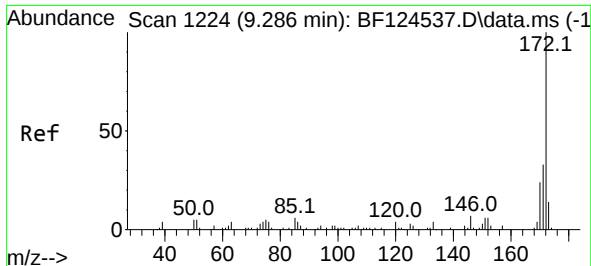
Tgt Ion:196 Resp: 13227
Ion Ratio Lower Upper
196 100
198 97.9 74.9 112.3
200 29.7 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 42.311 ng
RT: 9.216 min Scan# 1212
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

Tgt Ion:196 Resp: 13454
Ion Ratio Lower Upper
196 100
198 94.9 80.2 120.2
97 50.3 44.0 66.0
132 28.9 25.4 38.0

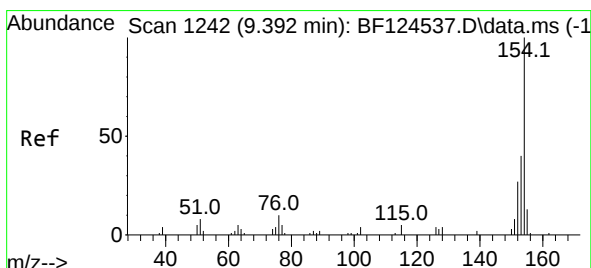
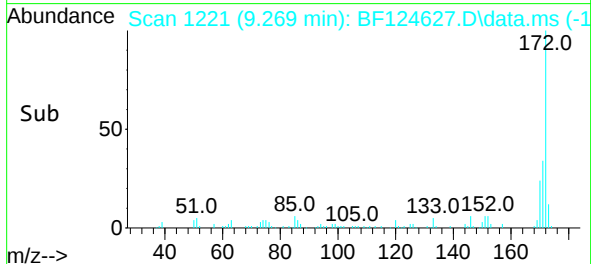
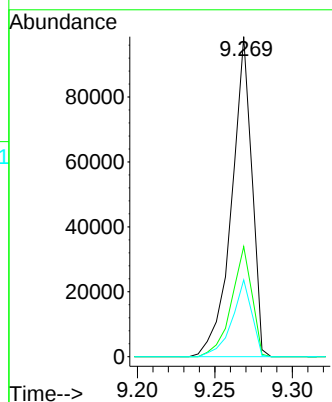
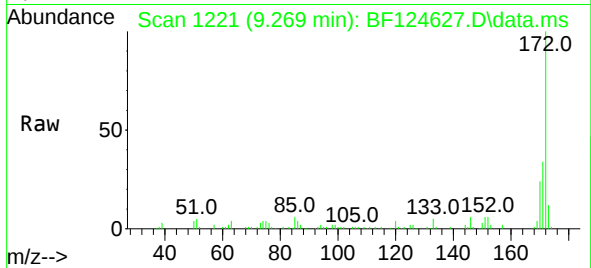




#45
2-Fluorobiphenyl
Concen: 81.397 ng
RT: 9.269 min Scan# 1221
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

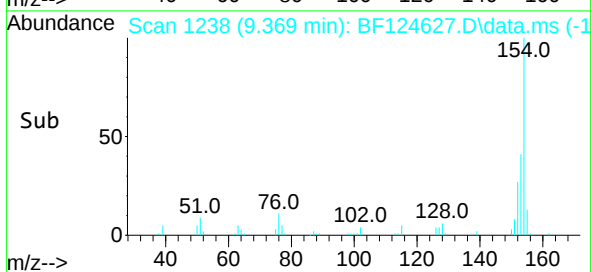
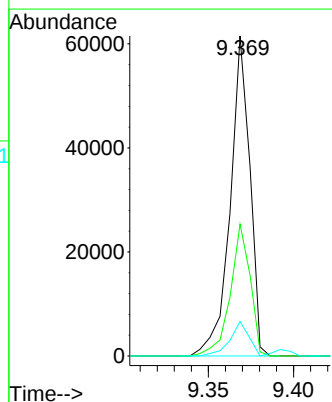
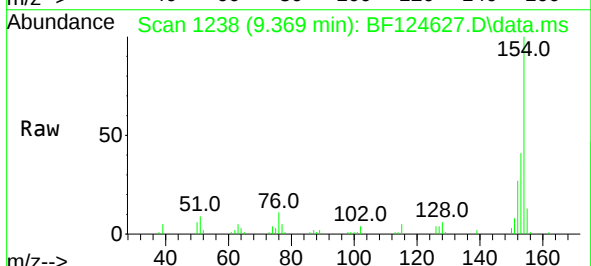
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

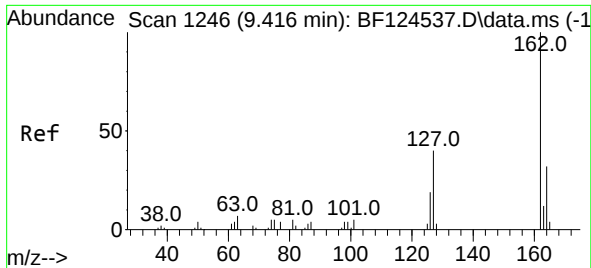
Tgt Ion:172 Resp: 89377
Ion Ratio Lower Upper
172 100
171 34.4 26.5 39.7
170 24.0 18.8 28.2



#46
1,1'-Biphenyl
Concen: 40.439 ng
RT: 9.369 min Scan# 1238
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

Tgt Ion:154 Resp: 49178
Ion Ratio Lower Upper
154 100
153 41.2 20.0 60.0
76 10.8 0.0 30.3

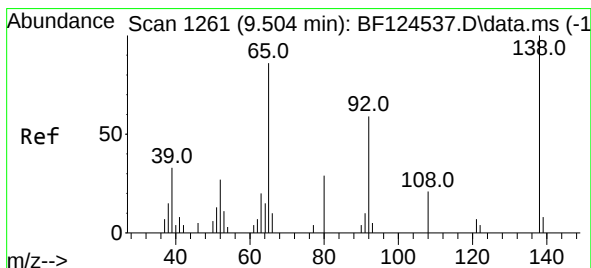
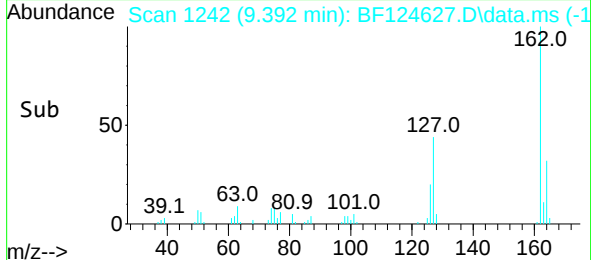
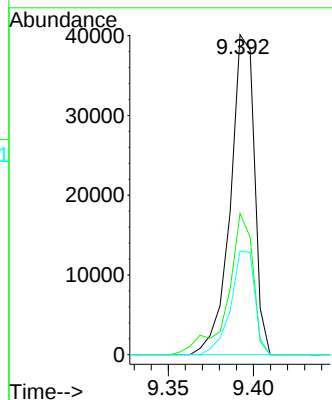
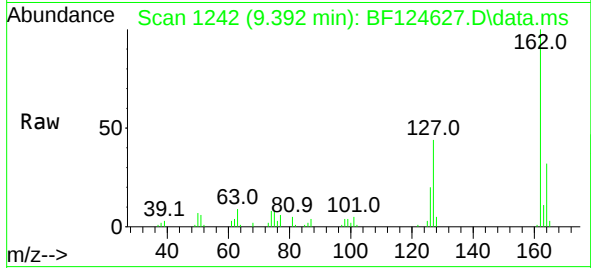




#47
2-Chloronaphthalene
Concen: 41.197 ng
RT: 9.392 min Scan# 1242
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

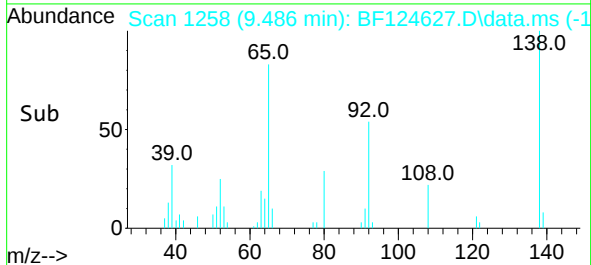
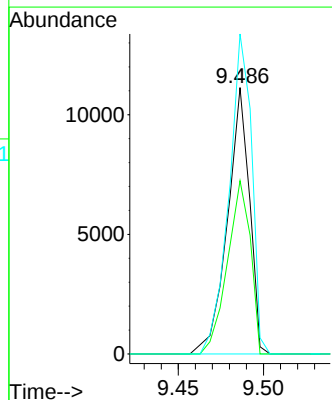
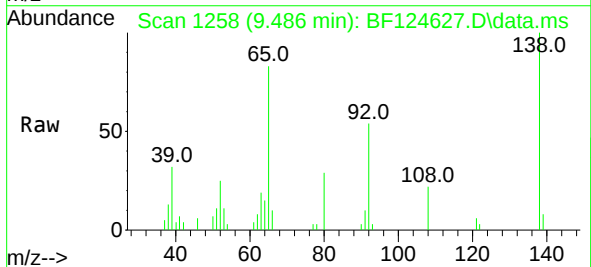
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

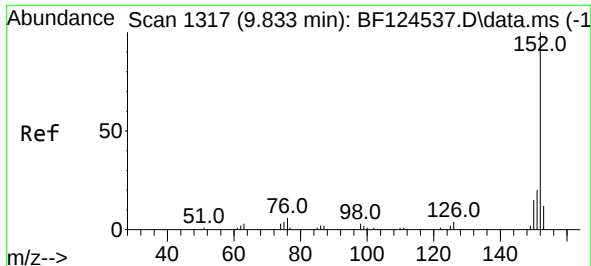
Tgt Ion:162 Resp: 39280
Ion Ratio Lower Upper
162 100
127 44.1 33.0 49.4
164 32.4 25.8 38.8



#48
2-Nitroaniline
Concen: 43.627 ng
RT: 9.486 min Scan# 1258
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

Tgt Ion: 65 Resp: 10003
Ion Ratio Lower Upper
65 100
92 65.0 55.5 83.3
138 120.1 93.5 140.3





#49

Acenaphthylene

Concen: 40.878 ng

RT: 9.810 min Scan# 1313

Delta R.T. 0.000 min

Lab File: BF124627.D

Acq: 20 Jul 2021 12:52

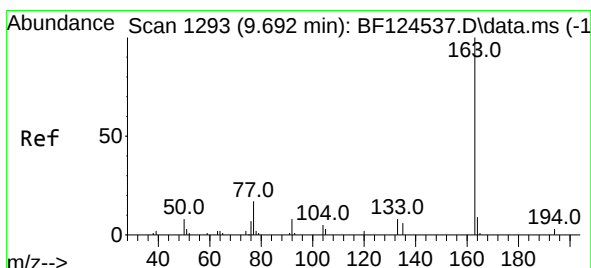
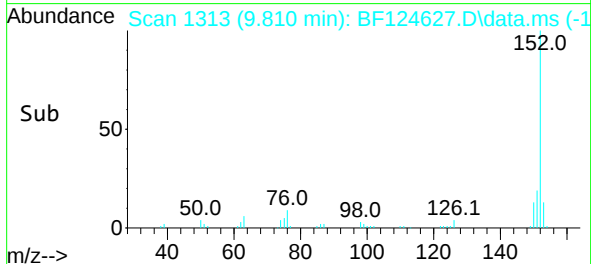
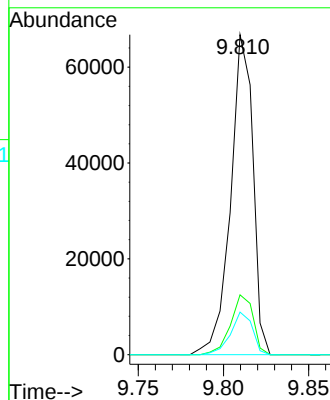
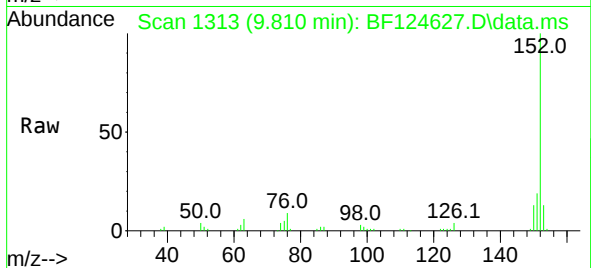
Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:152	Resp: 60823
Ion Ratio	Lower Upper
152	100
151	18.7 15.7 23.5
153	13.3 9.8 14.8



#50

Dimethylphthalate

Concen: 40.808 ng

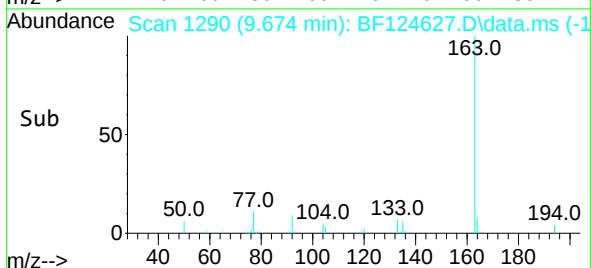
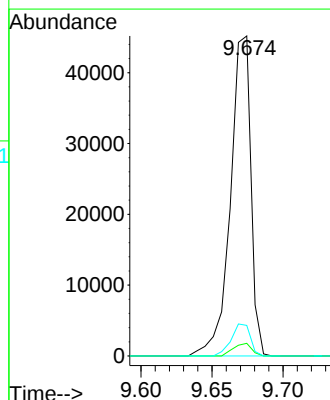
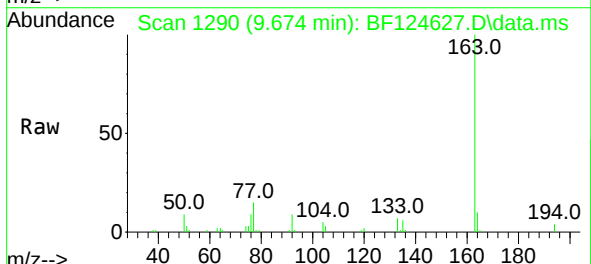
RT: 9.674 min Scan# 1290

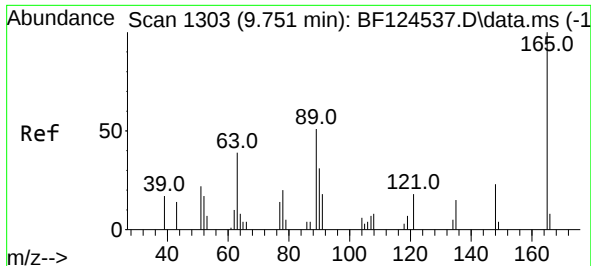
Delta R.T. 0.000 min

Lab File: BF124627.D

Acq: 20 Jul 2021 12:52

Tgt Ion:163	Resp: 45461
Ion Ratio	Lower Upper
163	100
194	4.0 2.6 3.8#
164	9.5 7.4 11.0

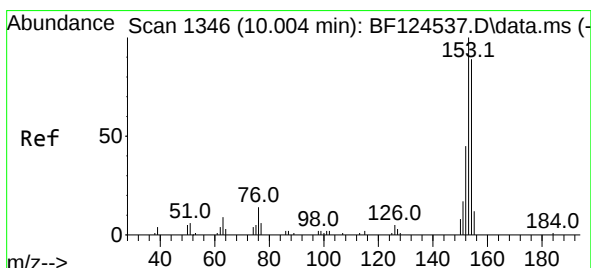
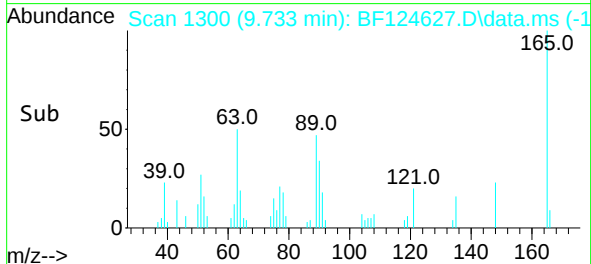
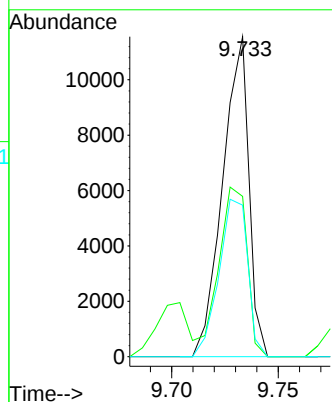
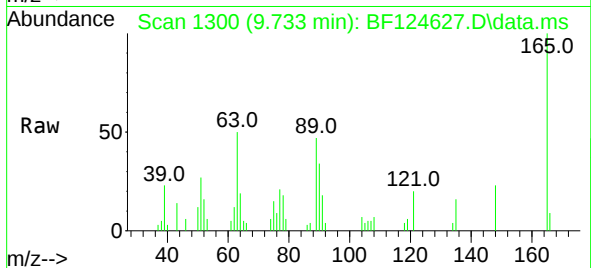




#51
2,6-Dinitrotoluene
Concen: 45.011 ng
RT: 9.733 min Scan# 1300
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

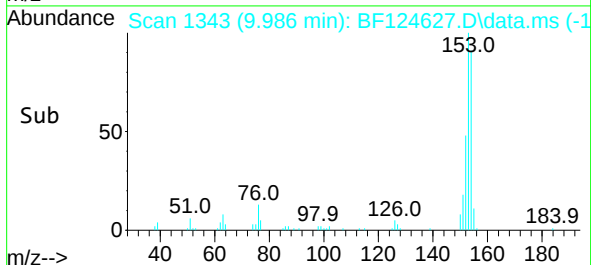
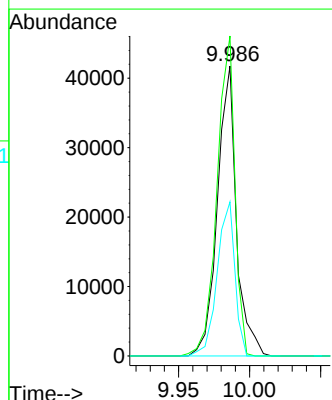
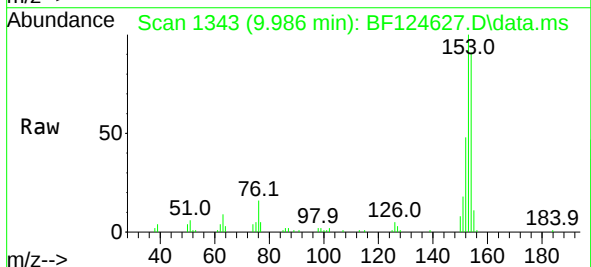
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

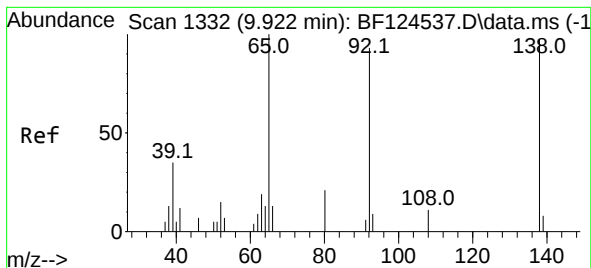
Tgt Ion:165 Resp: 9885
Ion Ratio Lower Upper
165 100
63 50.1 42.6 63.8
89 47.4 40.6 60.8



#52
Acenaphthene
Concen: 40.900 ng
RT: 9.986 min Scan# 1343
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

Tgt Ion:154 Resp: 38912
Ion Ratio Lower Upper
154 100
153 110.4 89.4 134.2
152 53.2 40.5 60.7

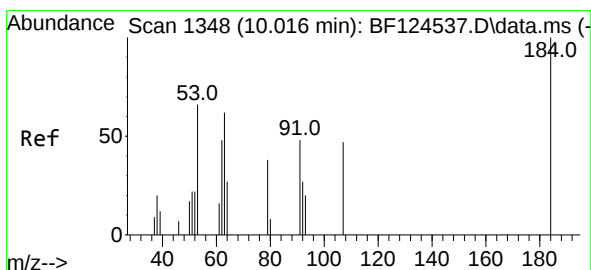
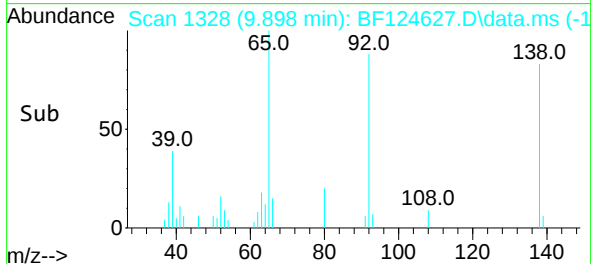
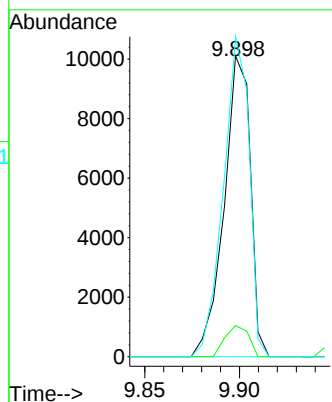
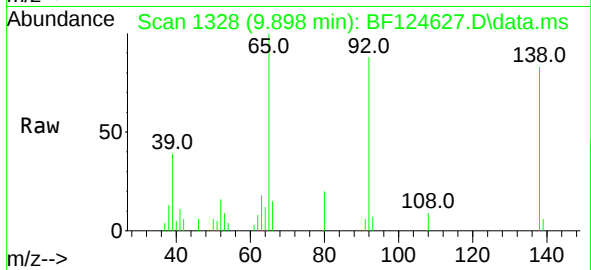




#53
3-Nitroaniline
Concen: 39.765 ng
RT: 9.898 min Scan# 1328
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

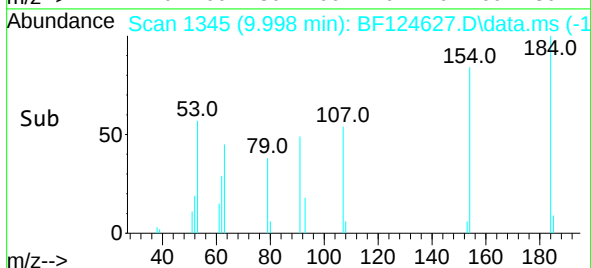
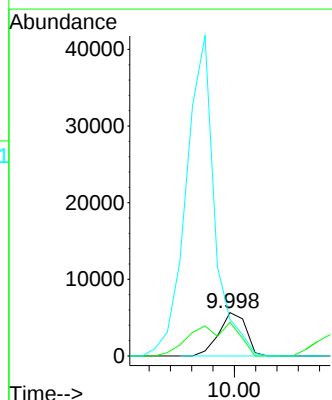
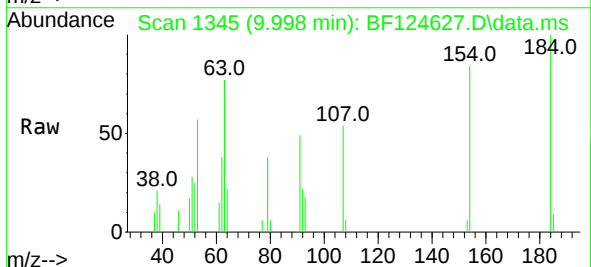
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

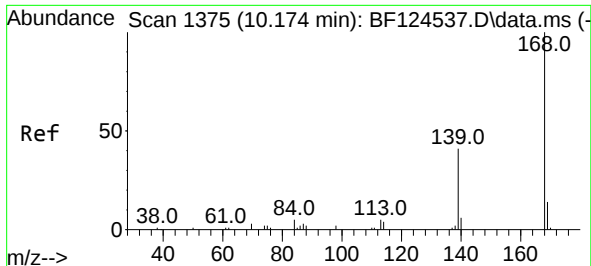
Tgt Ion:138 Resp: 9745
Ion Ratio Lower Upper
138 100
108 10.3 9.3 13.9
92 106.4 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 43.666 ng
RT: 9.998 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

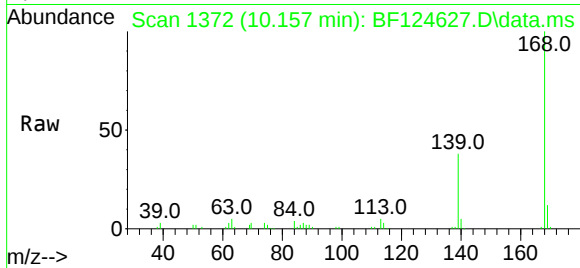
Tgt Ion:184 Resp: 5004
Ion Ratio Lower Upper
184 100
63 77.4 59.3 88.9
154 84.4 68.6 102.8



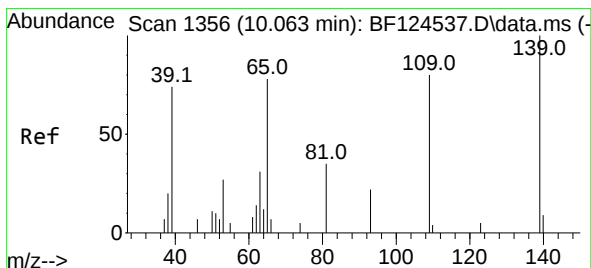
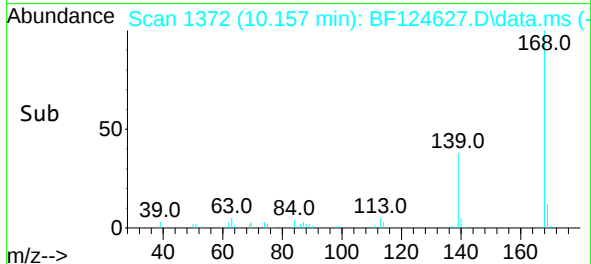
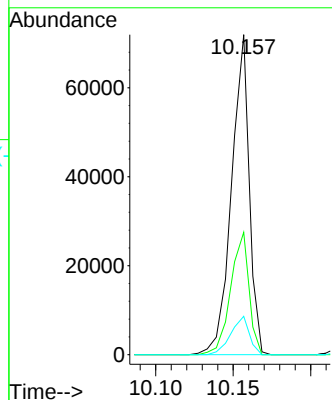


#55
Dibenzenofuran
Concen: 40.892 ng
RT: 10.157 min Scan# 1372
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

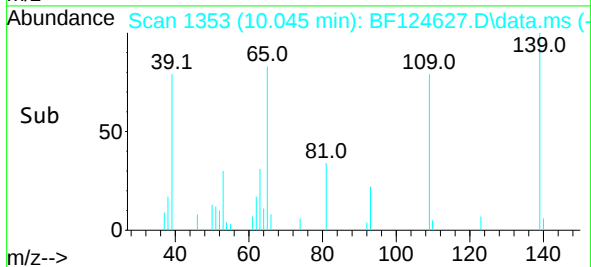
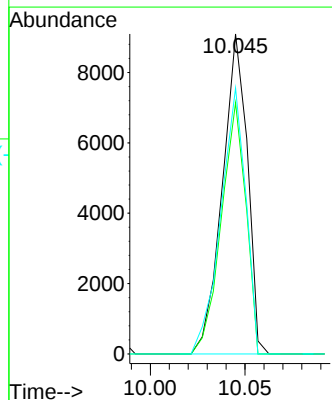
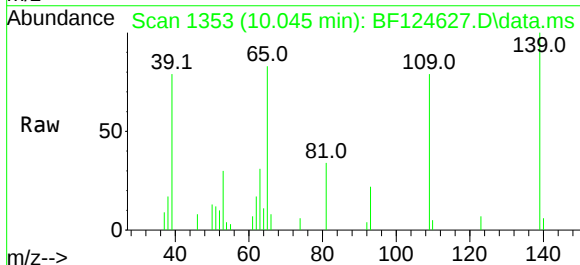


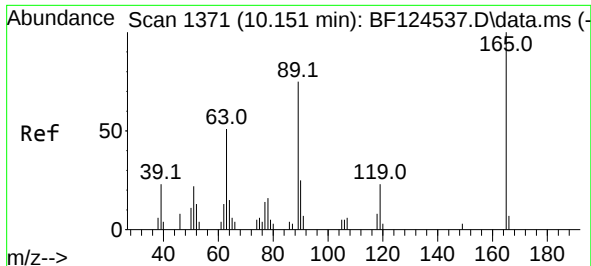
Tgt Ion:168 Resp: 57201
Ion Ratio Lower Upper
168 100
139 38.3 32.7 49.1
169 12.0 11.2 16.8



#56
4-Nitrophenol
Concen: 40.874 ng
RT: 10.045 min Scan# 1353
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

Tgt Ion:139 Resp: 8337
Ion Ratio Lower Upper
139 100
109 78.5 60.4 100.4
65 83.1 58.4 98.4

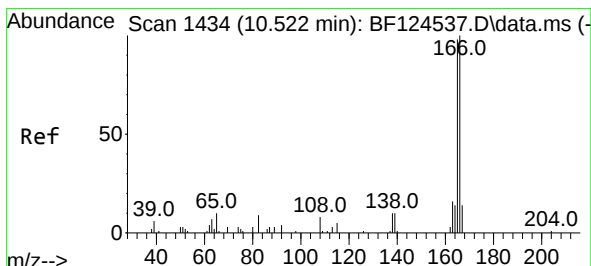
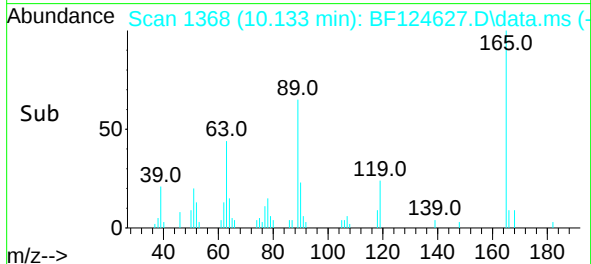
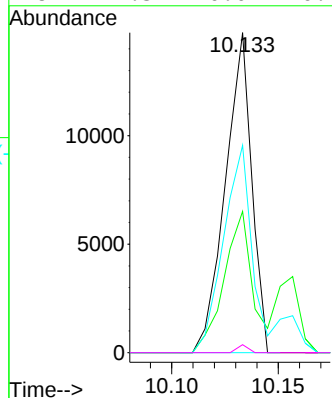
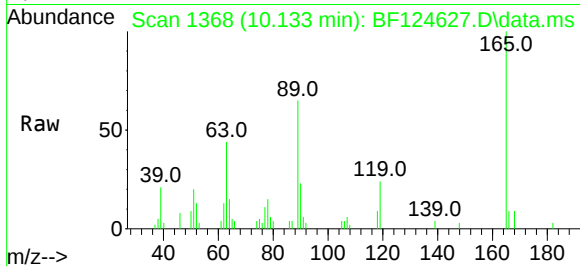




#57
2,4-Dinitrotoluene
Concen: 42.171 ng
RT: 10.133 min Scan# 1368
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

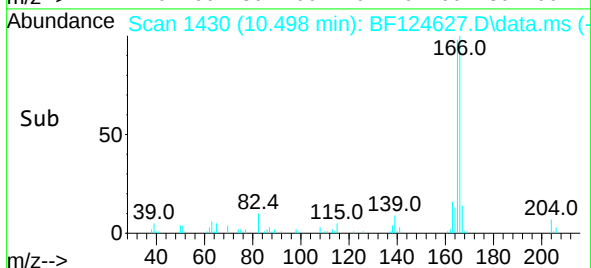
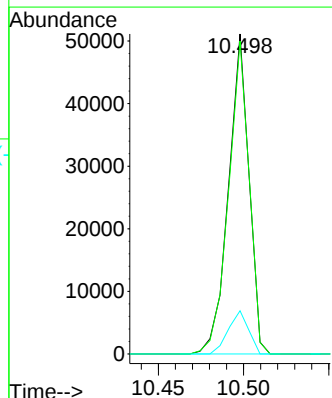
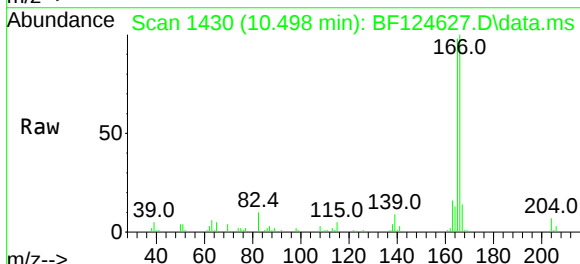
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

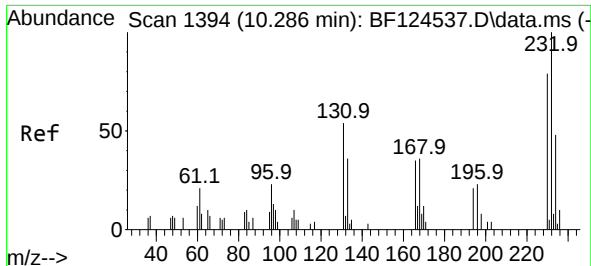
Tgt Ion:165 Resp: 12679
Ion Ratio Lower Upper
165 100
63 44.2 40.9 61.3
89 64.8 59.7 89.5
182 2.5 0.0 0.0#



#58
Fluorene
Concen: 39.411 ng
RT: 10.498 min Scan# 1430
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

Tgt Ion:166 Resp: 42643
Ion Ratio Lower Upper
166 100
165 97.8 78.1 117.1
167 13.5 11.1 16.7



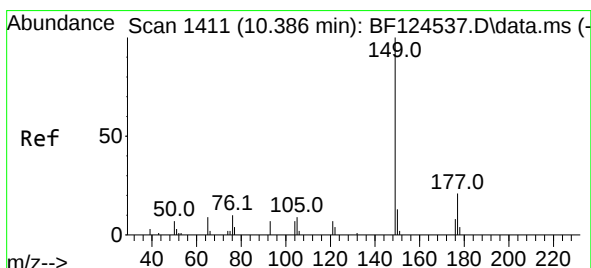
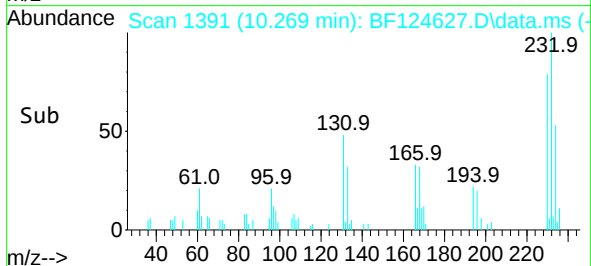
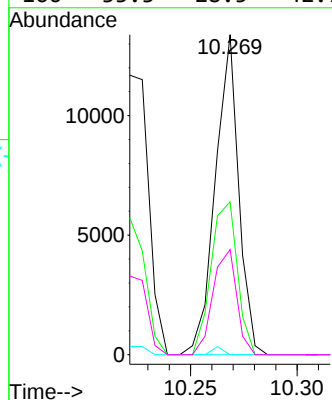
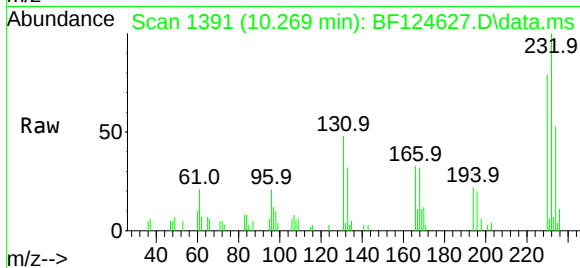


#59
2,3,4,6-Tetrachlorophenol
Concen: 41.502 ng
RT: 10.269 min Scan# 1391
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 10192

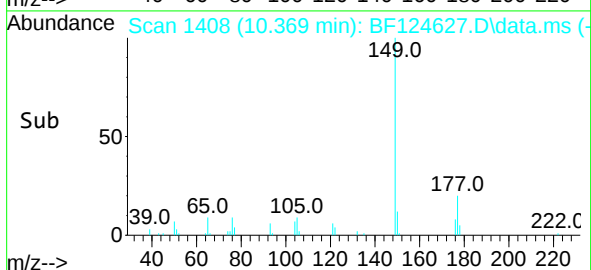
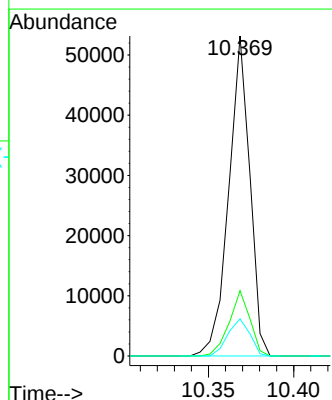
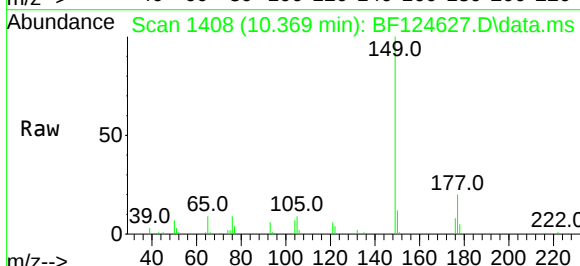
Ion	Ratio	Lower	Upper
232	100		
131	53.8	45.4	68.0
130	1.1	0.0	0.0#
166	33.3	28.5	42.7

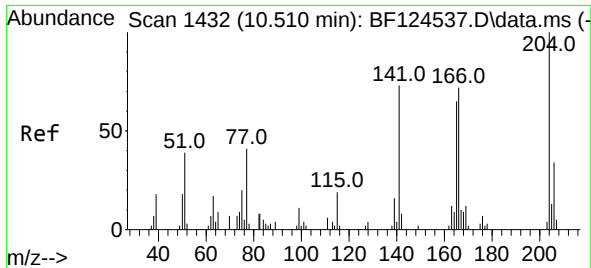


#60
Diethylphthalate
Concen: 39.144 ng
RT: 10.369 min Scan# 1408
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

Tgt Ion:149 Resp: 45595

Ion	Ratio	Lower	Upper
149	100		
177	20.4	16.5	24.7
150	11.6	10.1	15.1

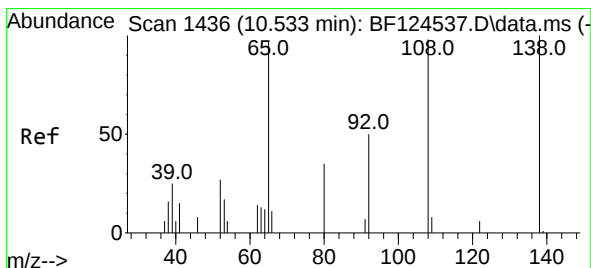
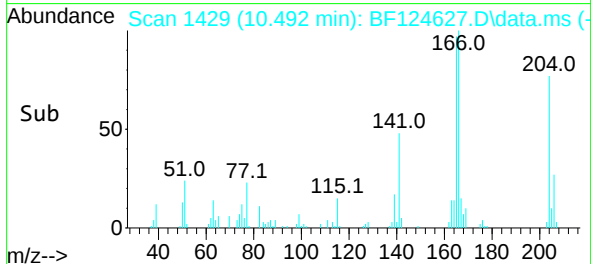
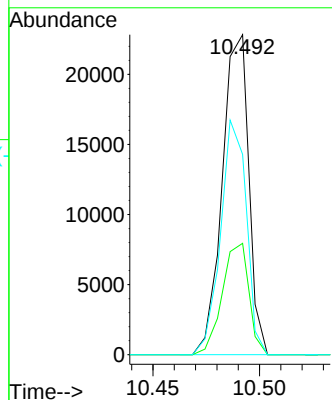
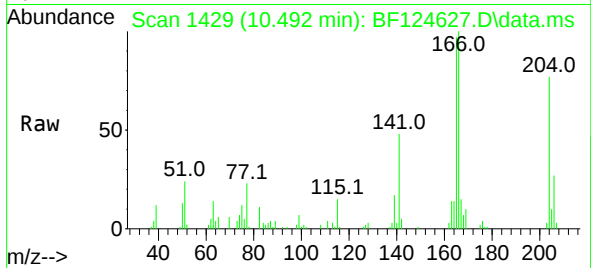




#61
4-Chlorophenyl-phenylether
Concen: 40.253 ng
RT: 10.492 min Scan# 1429
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

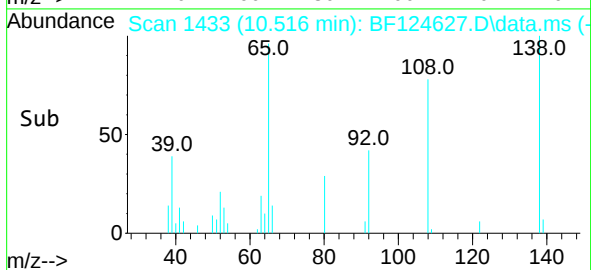
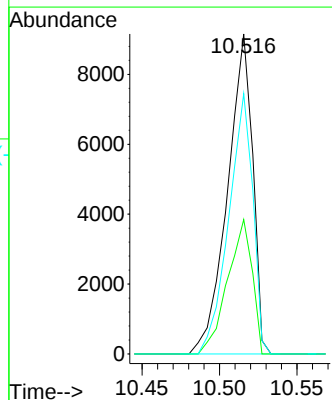
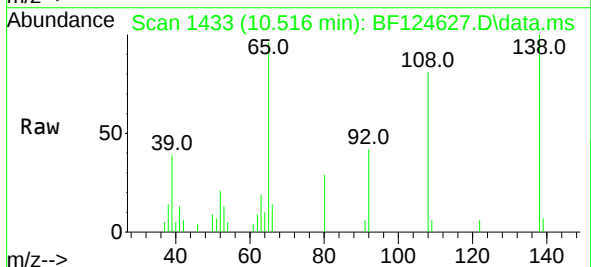
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

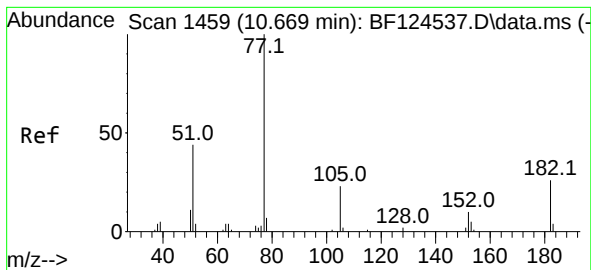
Tgt Ion:204 Resp: 19769
Ion Ratio Lower Upper
204 100
206 34.8 27.6 41.4
141 62.6 58.6 88.0



#62
4-Nitroaniline
Concen: 41.779 ng
RT: 10.516 min Scan# 1433
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

Tgt Ion:138 Resp: 10319
Ion Ratio Lower Upper
138 100
92 42.0 29.6 69.6
108 81.3 78.1 118.1

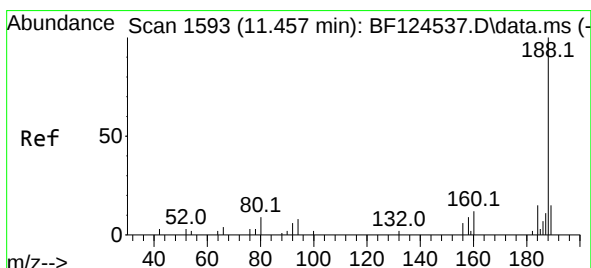
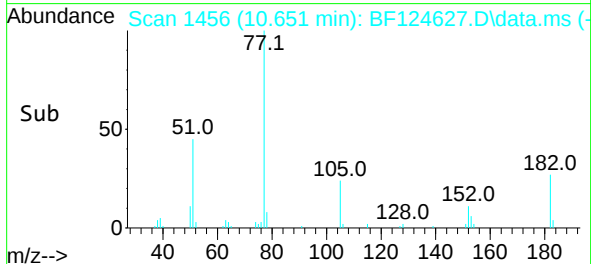
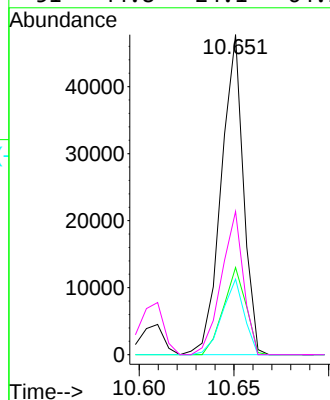
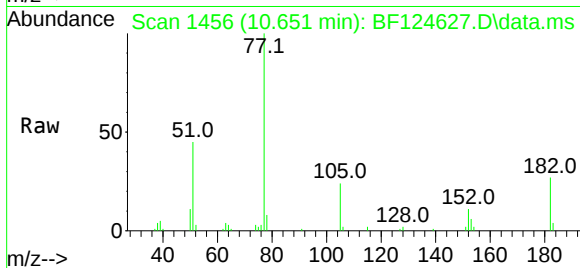




#63
Azobenzene
Concen: 38.080 ng
RT: 10.651 min Scan# 1456
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

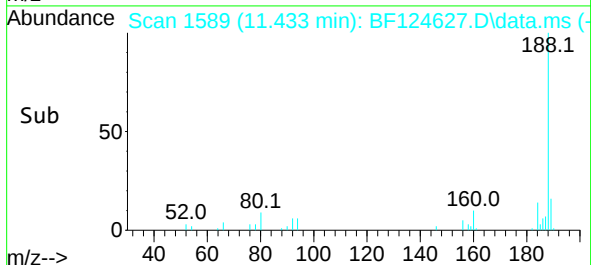
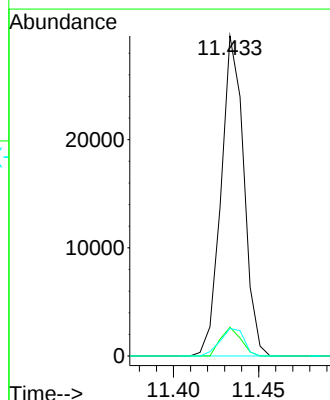
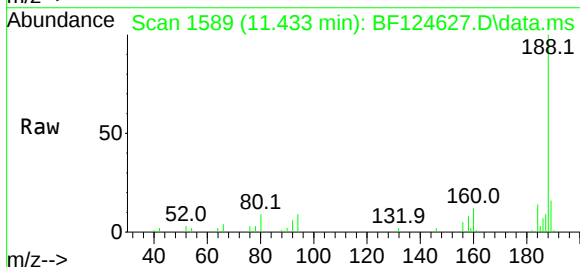
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

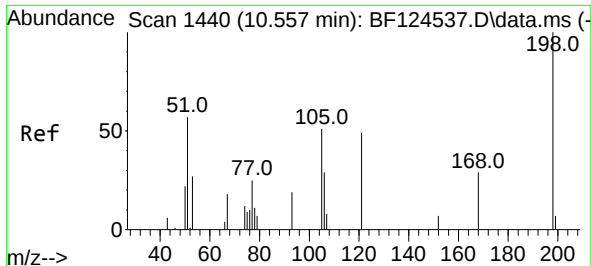
Tgt Ion: 77	Resp: 38772
Ion Ratio	Lower Upper
77 100	
182 27.3	6.3 46.3
105 23.6	2.9 42.9
51 44.8	24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.433 min Scan# 1589
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

Tgt Ion:188	Resp: 27395
Ion Ratio	Lower Upper
188 100	
94 9.0	6.7 10.1
80 8.6	7.5 11.3

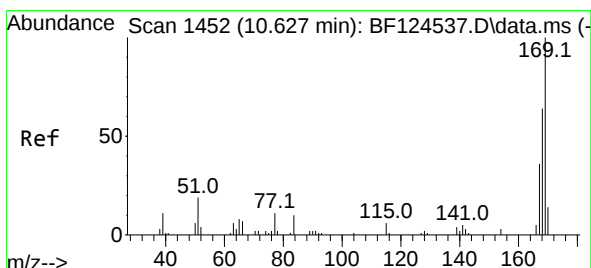
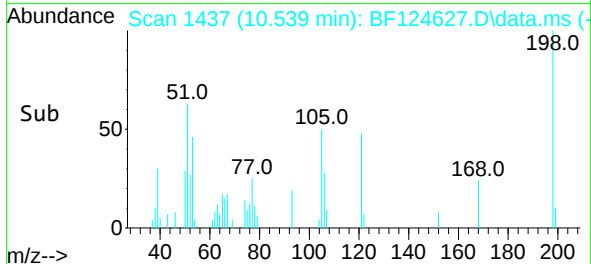
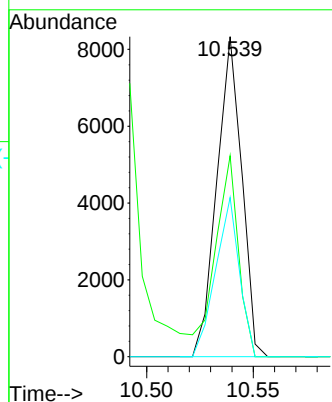
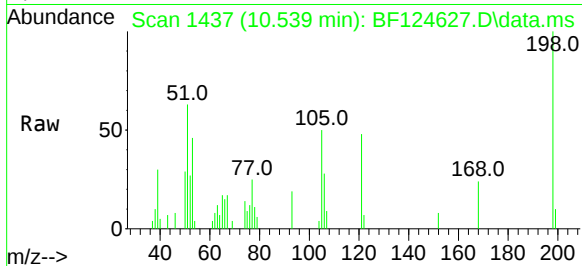




#65
 4,6-Dinitro-2-methylphenol
 Concen: 43.248 ng
 RT: 10.539 min Scan# 1437
 Delta R.T. 0.000 min
 Lab File: BF124627.D
 Acq: 20 Jul 2021 12:52

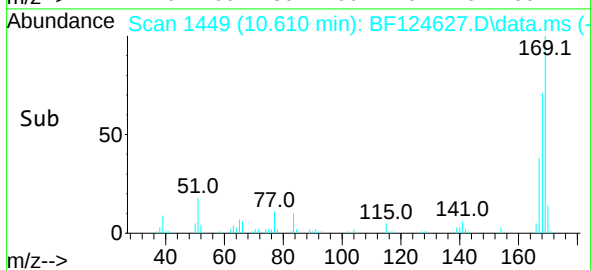
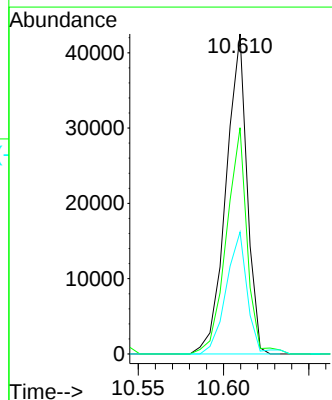
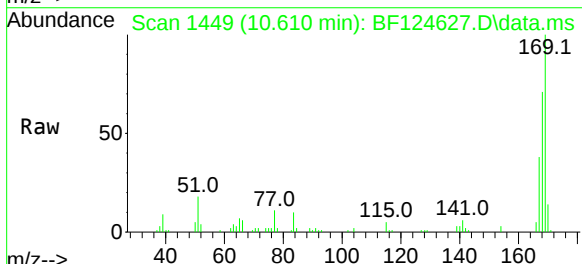
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

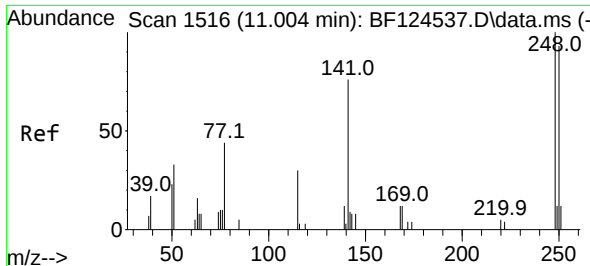
Tgt Ion:198 Resp: 6768
 Ion Ratio Lower Upper
 198 100
 51 62.8 45.3 85.3
 105 49.7 30.6 70.6



#66
 n-Nitrosodiphenylamine
 Concen: 40.836 ng
 RT: 10.610 min Scan# 1449
 Delta R.T. 0.000 min
 Lab File: BF124627.D
 Acq: 20 Jul 2021 12:52

Tgt Ion:169 Resp: 36427
 Ion Ratio Lower Upper
 169 100
 168 70.7 50.8 76.2
 167 38.1 28.8 43.2

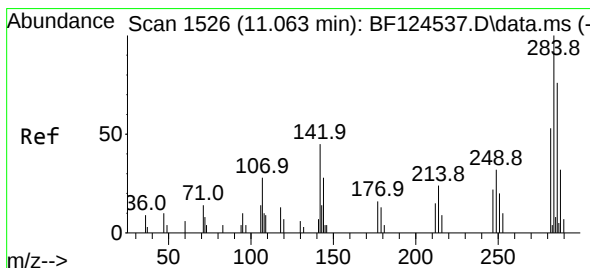
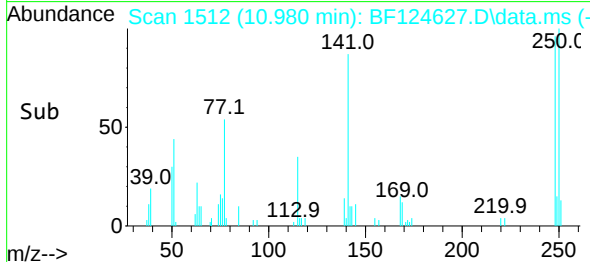
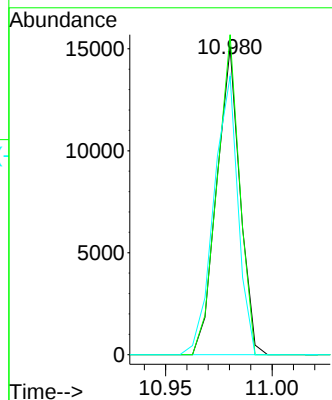
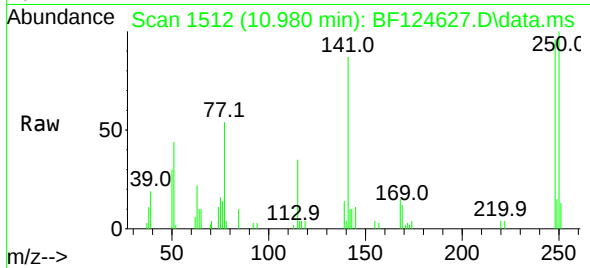




#67
4-Bromophenyl-phenylether
Concen: 40.385 ng
RT: 10.980 min Scan# 1512
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

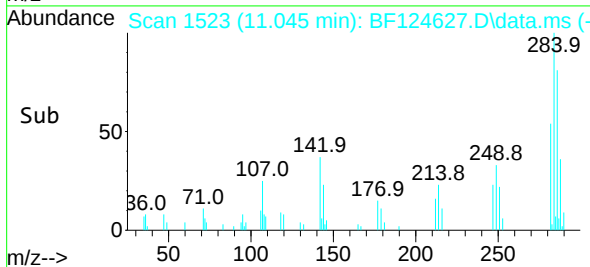
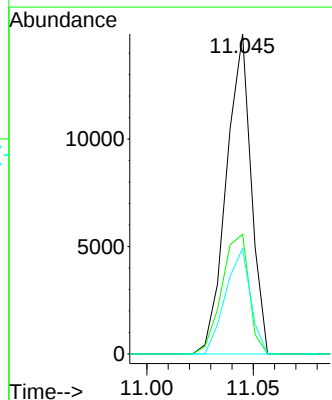
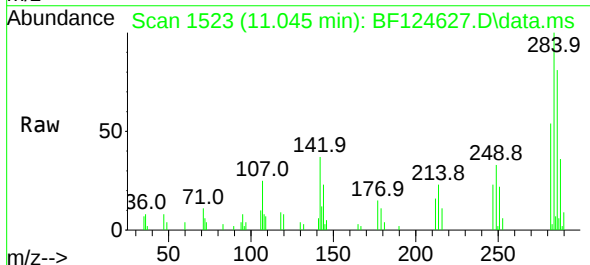
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

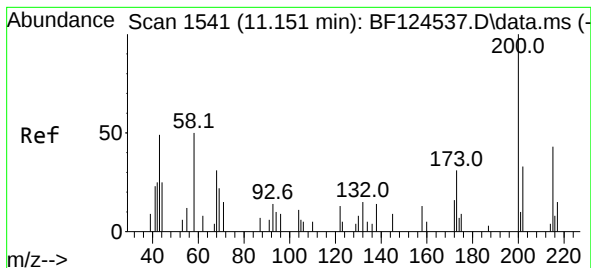
Tgt Ion:248 Resp: 11440
Ion Ratio Lower Upper
248 100
250 104.0 74.2 111.4
141 90.6 60.4 90.6



#68
Hexachlorobenzene
Concen: 41.401 ng
RT: 11.045 min Scan# 1523
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

Tgt Ion:284 Resp: 12016
Ion Ratio Lower Upper
284 100
142 37.4 36.4 54.6
249 33.0 25.6 38.4





#69

Atrazine

Concen: 39.481 ng

RT: 11.133 min Scan# 1538

Delta R.T. 0.000 min

Lab File: BF124627.D

Acq: 20 Jul 2021 12:52

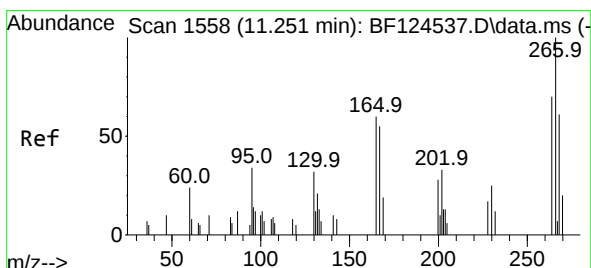
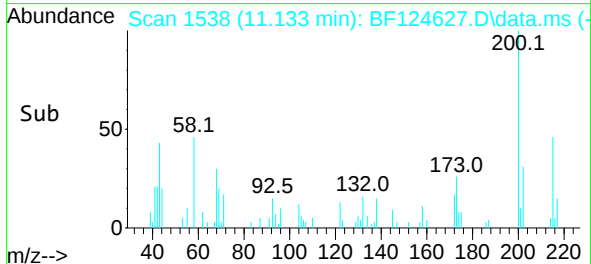
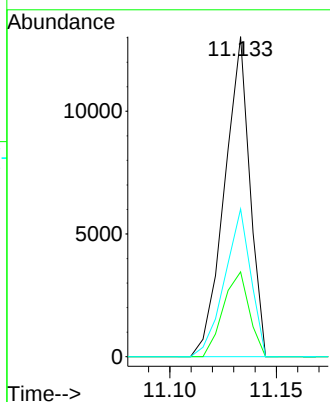
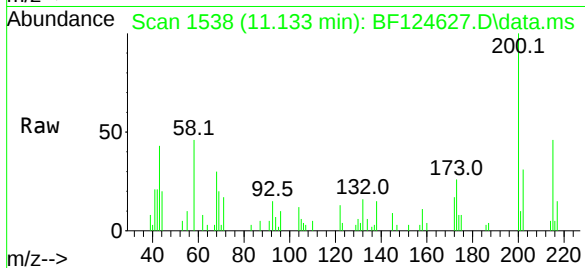
Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:200	Resp:	10786
Ion Ratio	Lower	Upper
200	100	
173	26.5	11.1 51.1
215	46.2	22.7 62.7



#70

Pentachlorophenol

Concen: 41.666 ng

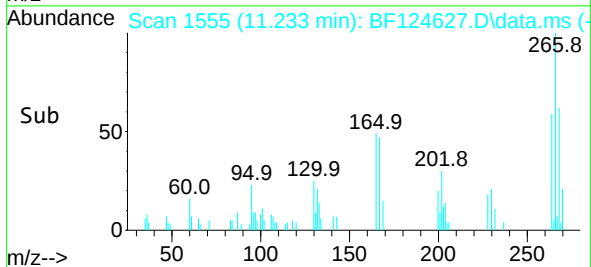
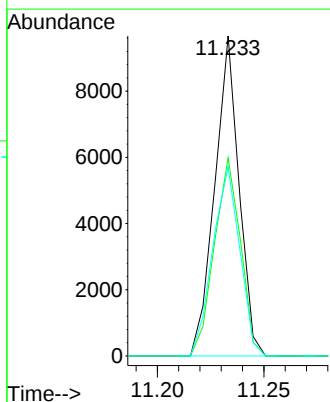
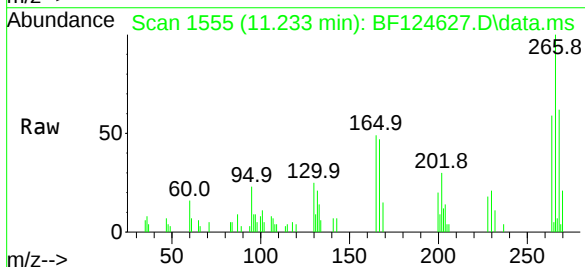
RT: 11.233 min Scan# 1555

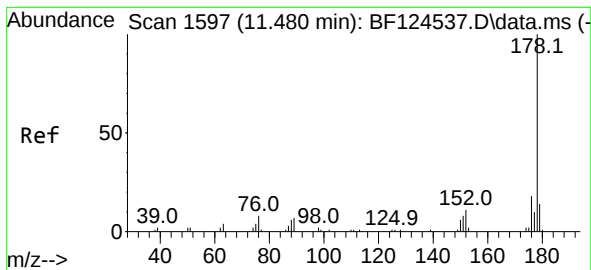
Delta R.T. 0.000 min

Lab File: BF124627.D

Acq: 20 Jul 2021 12:52

Tgt Ion:266	Resp:	7649
Ion Ratio	Lower	Upper
266	100	
268	61.9	48.9 73.3
264	59.1	55.9 83.9

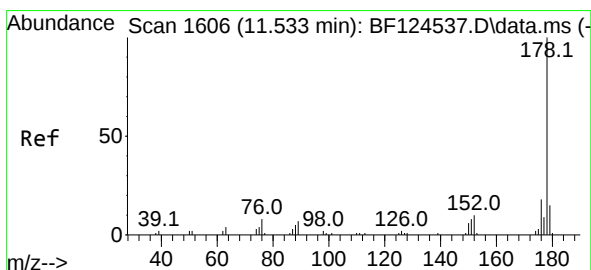
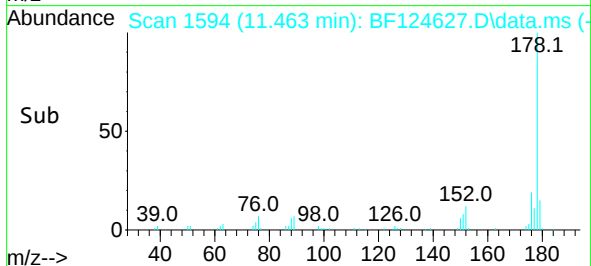
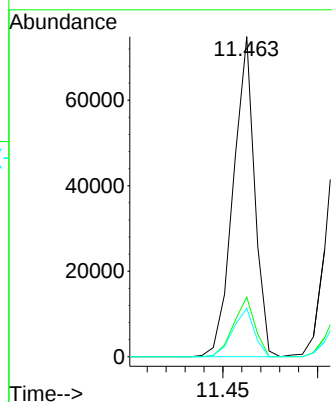
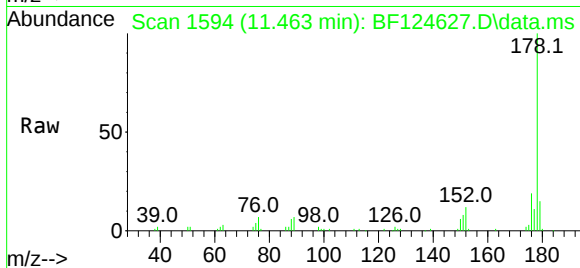




#71
Phenanthrene
Concen: 39.311 ng
RT: 11.463 min Scan# 1594
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

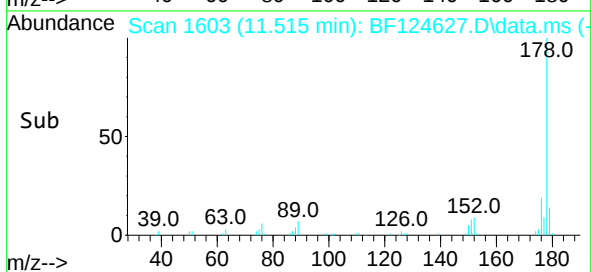
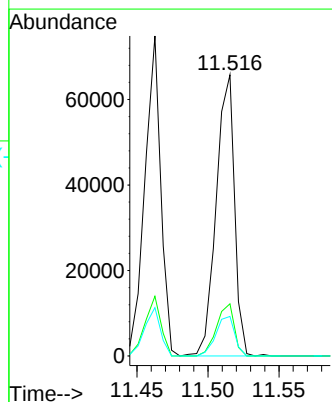
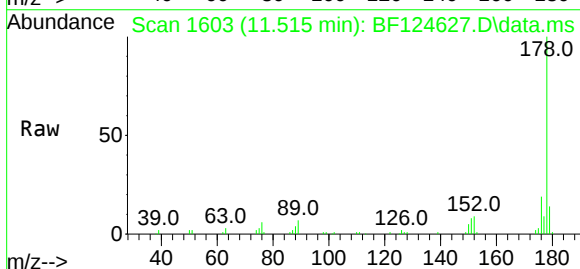
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

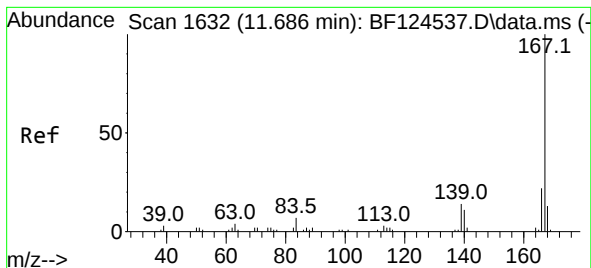
Tgt Ion:178 Resp: 58754
Ion Ratio Lower Upper
178 100
176 18.7 14.7 22.1
179 15.1 11.5 17.3



#72
Anthracene
Concen: 39.369 ng
RT: 11.515 min Scan# 1603
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

Tgt Ion:178 Resp: 59030
Ion Ratio Lower Upper
178 100
176 18.5 14.3 21.5
179 14.1 12.2 18.4





#73

Carbazole

Concen: 39.080 ng

RT: 11.663 min Scan# 1628

Delta R.T. 0.000 min

Lab File: BF124627.D

Acq: 20 Jul 2021 12:52

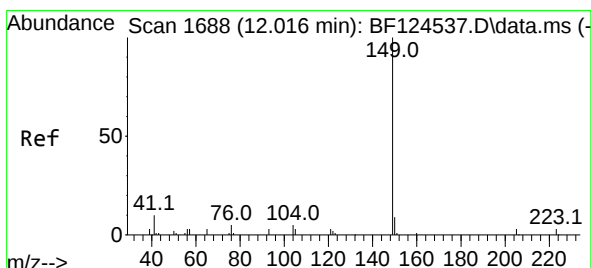
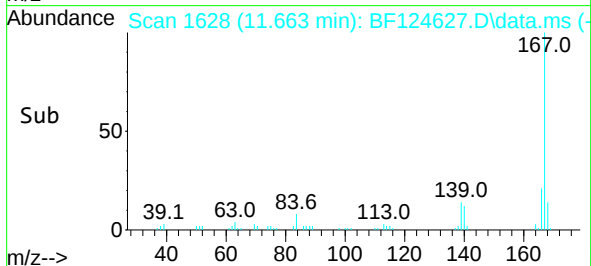
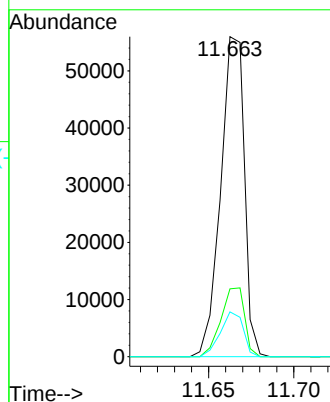
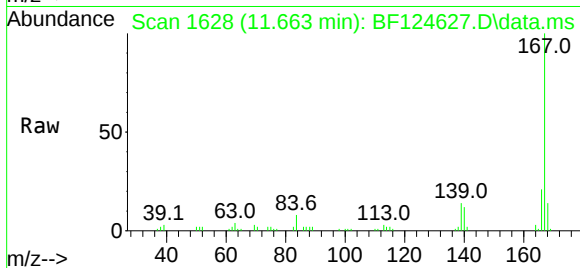
Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:167	Resp:	54144
Ion Ratio	Lower	Upper
167	100	
166	21.2	17.4 26.0
139	14.0	11.0 16.4



#74

Di-n-butylphthalate

Concen: 37.684 ng

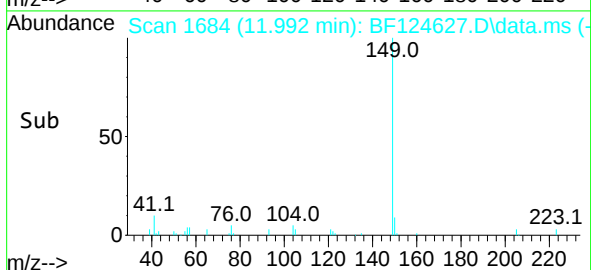
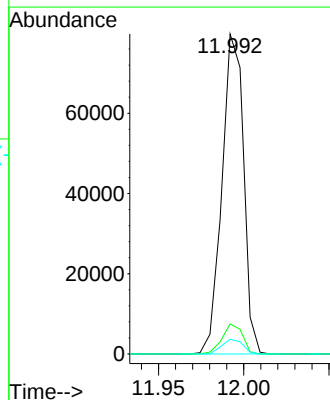
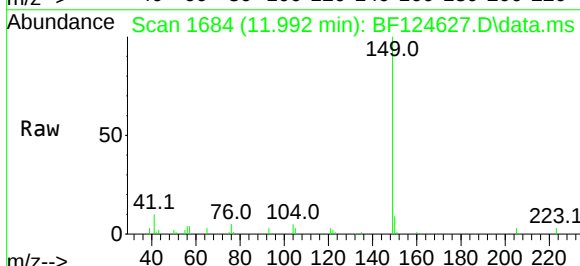
RT: 11.992 min Scan# 1684

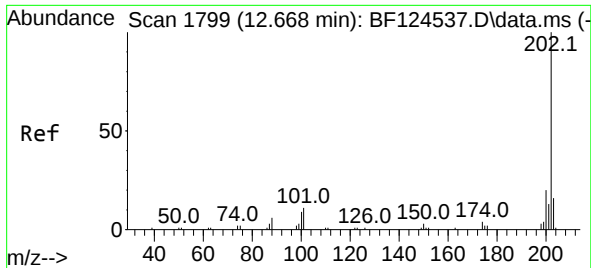
Delta R.T. 0.000 min

Lab File: BF124627.D

Acq: 20 Jul 2021 12:52

Tgt Ion:149	Resp:	70332
Ion Ratio	Lower	Upper
149	100	
150	9.4	7.4 11.2
104	4.6	4.1 6.1

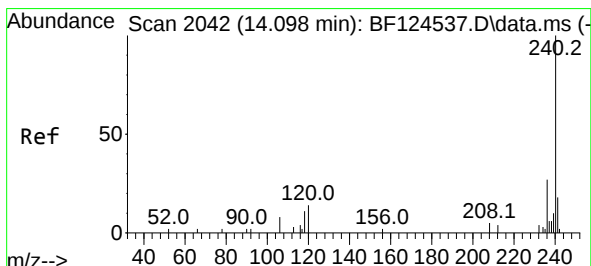
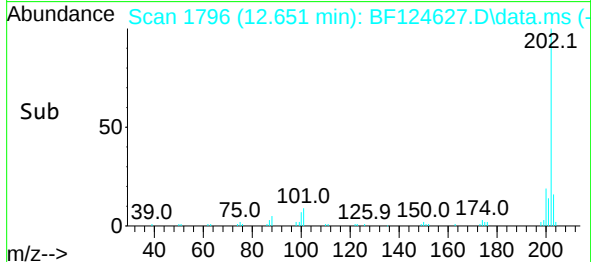
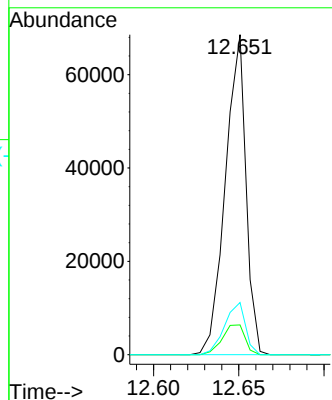
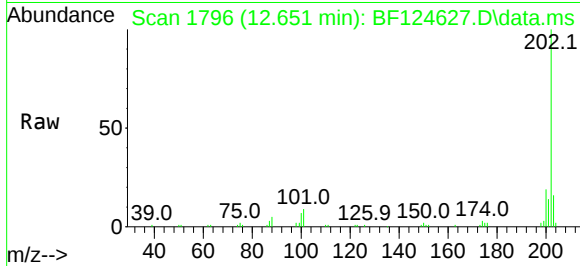




#75
Fluoranthene
Concen: 38.264 ng
RT: 12.651 min Scan# 1796
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

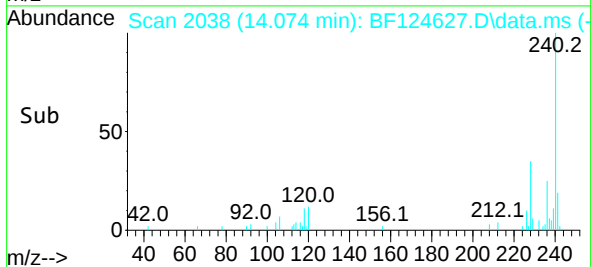
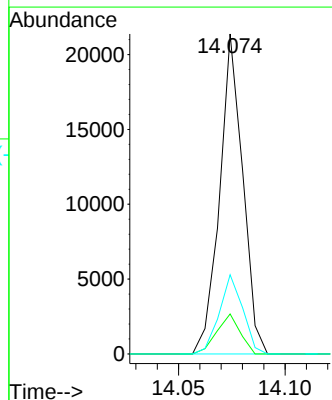
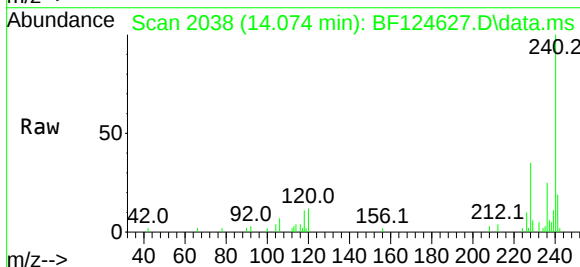
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

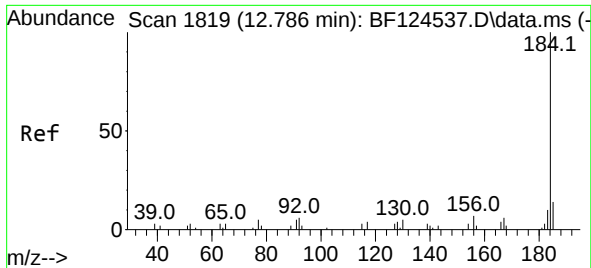
Tgt Ion:202	Resp:	57699
Ion Ratio	Lower	Upper
202	100	
101	9.3	0.0 30.7
203	16.3	0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.074 min Scan# 2038
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

Tgt Ion:240	Resp:	16103
Ion Ratio	Lower	Upper
240	100	
120	12.5	10.8 16.2
236	24.7	21.6 32.4

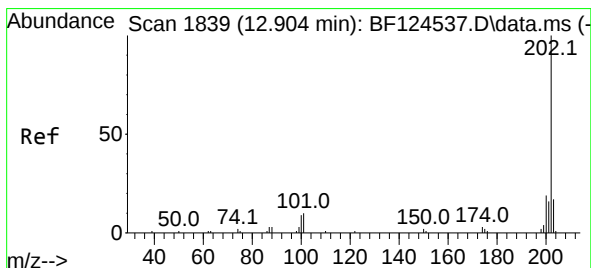
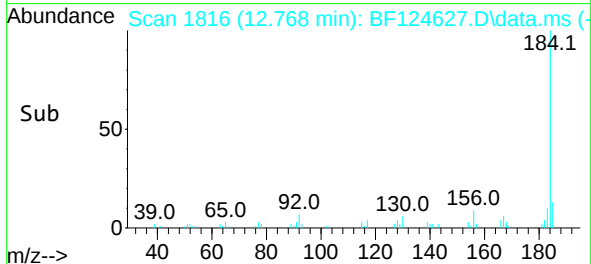
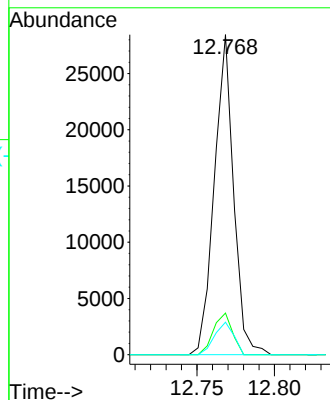
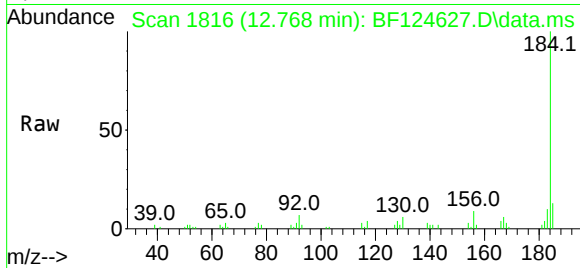




#77
Benzidine
Concen: 40.849 ng
RT: 12.768 min Scan# 1816
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

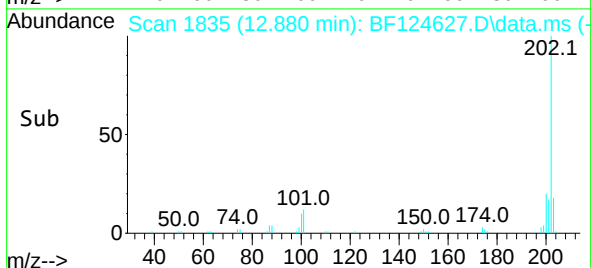
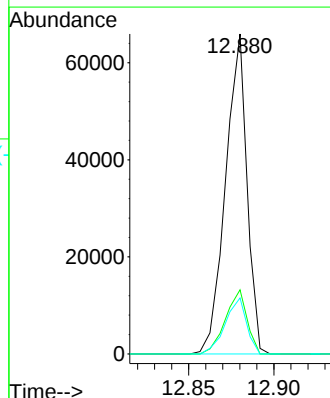
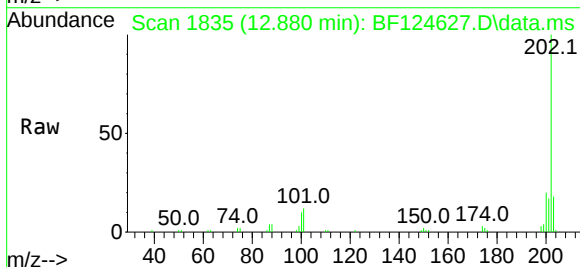
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

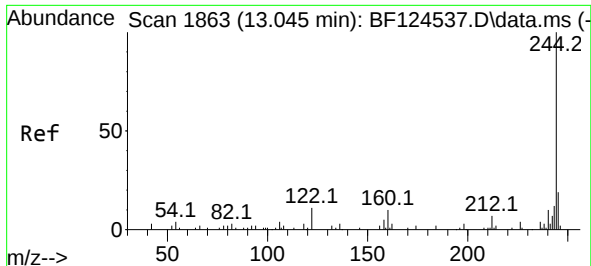
Tgt Ion:184	Resp:	24591
Ion Ratio	Lower	Upper
184	100	
185	13.0	10.8 16.2
183	10.2	8.1 12.1



#78
Pyrene
Concen: 42.954 ng
RT: 12.880 min Scan# 1835
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

Tgt Ion:202	Resp:	57467
Ion Ratio	Lower	Upper
202	100	
200	20.1	15.3 22.9
203	17.5	13.4 20.0

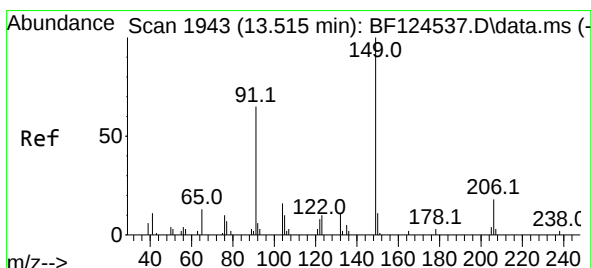
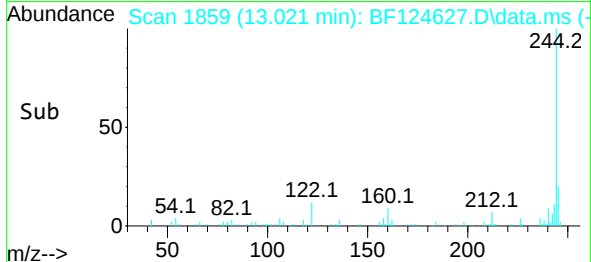
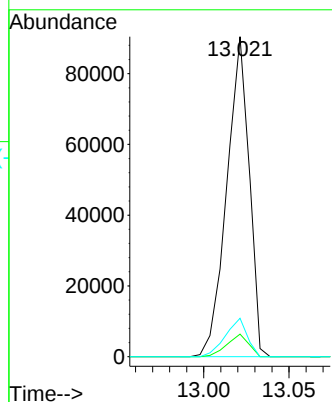
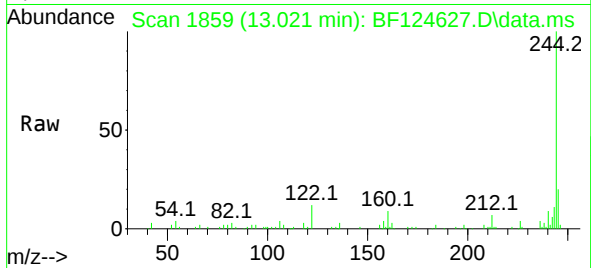




#79
 Terphenyl-d14
 Concen: 86.003 ng
 RT: 13.021 min Scan# 1859
 Delta R.T. 0.000 min
 Lab File: BF124627.D
 Acq: 20 Jul 2021 12:52

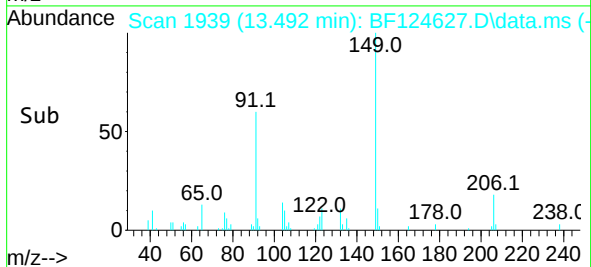
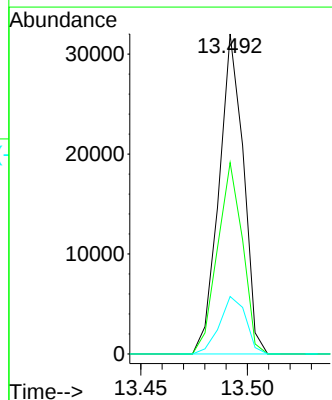
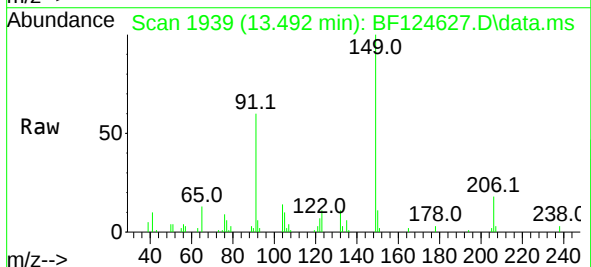
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

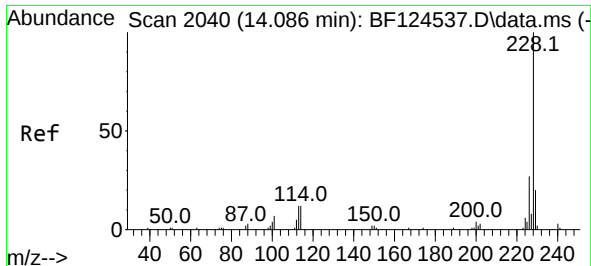
Tgt Ion:244 Resp: 82474
 Ion Ratio Lower Upper
 244 100
 212 7.1 5.9 8.9
 122 12.0 9.0 13.4



#80
 Butylbenzylphthalate
 Concen: 39.501 ng
 RT: 13.492 min Scan# 1939
 Delta R.T. 0.000 min
 Lab File: BF124627.D
 Acq: 20 Jul 2021 12:52

Tgt Ion:149 Resp: 25552
 Ion Ratio Lower Upper
 149 100
 91 59.8 51.8 77.8
 206 18.0 14.5 21.7

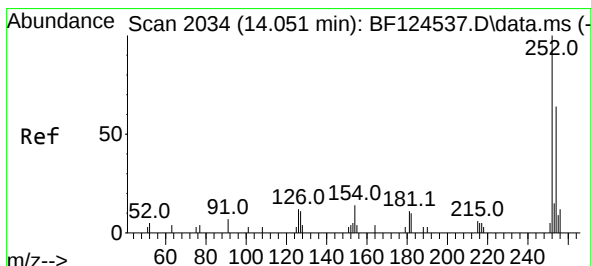
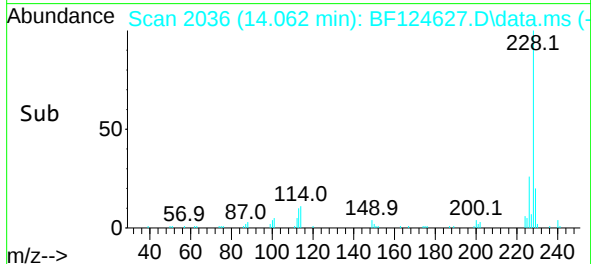
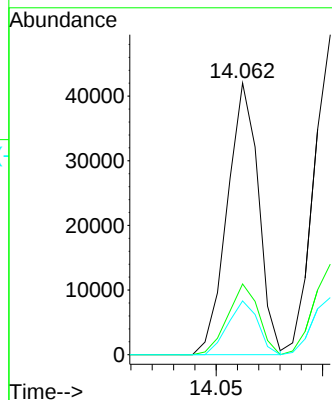
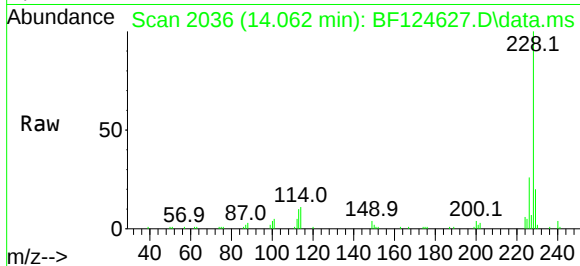




#81
Benzo(a)anthracene
Concen: 40.056 ng
RT: 14.062 min Scan# 2036
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

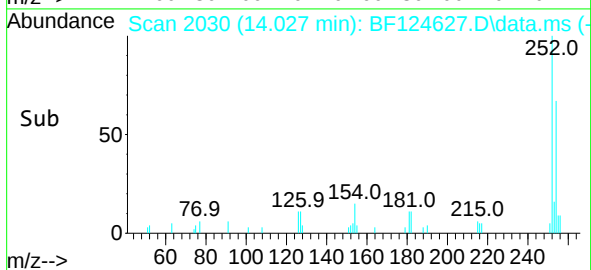
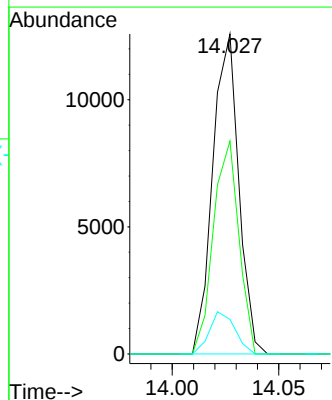
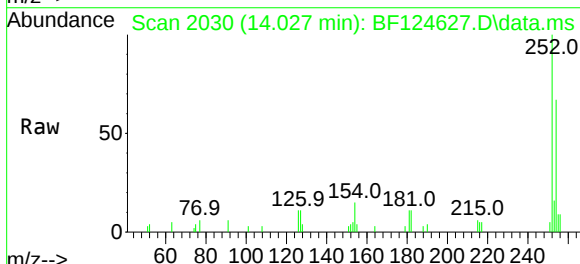
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

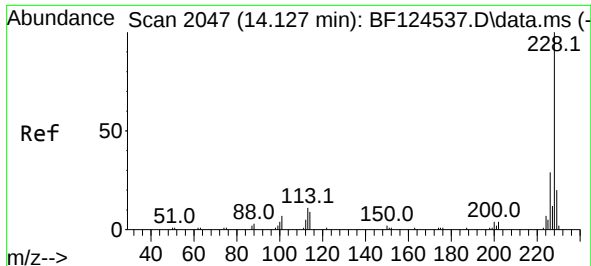
Tgt Ion:228 Resp: 42778
Ion Ratio Lower Upper
228 100
226 26.1 21.6 32.4
229 19.8 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 38.246 ng
RT: 14.027 min Scan# 2030
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

Tgt Ion:252 Resp: 10699
Ion Ratio Lower Upper
252 100
254 66.5 51.4 77.0
126 10.8 9.5 14.3

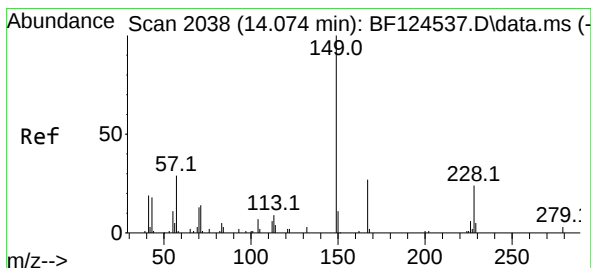
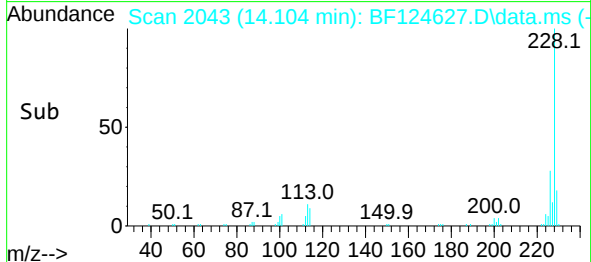
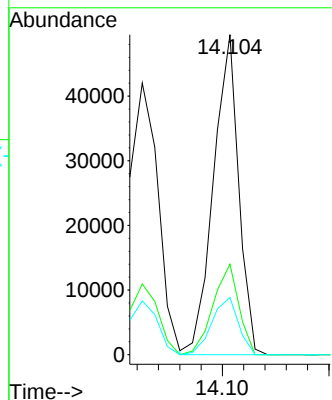
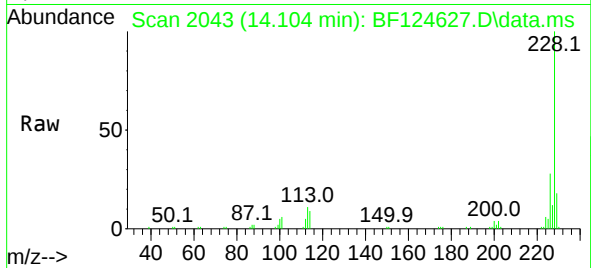




#83
Chrysene
Concen: 39.768 ng
RT: 14.104 min Scan# 2043
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

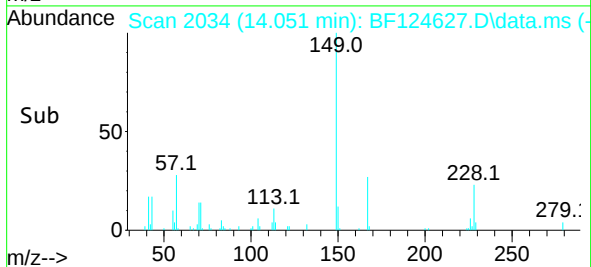
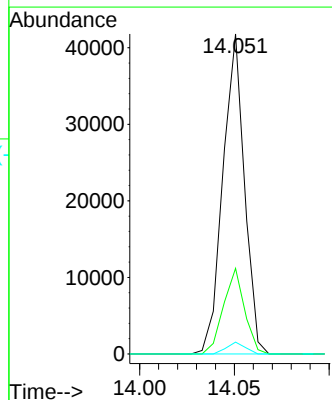
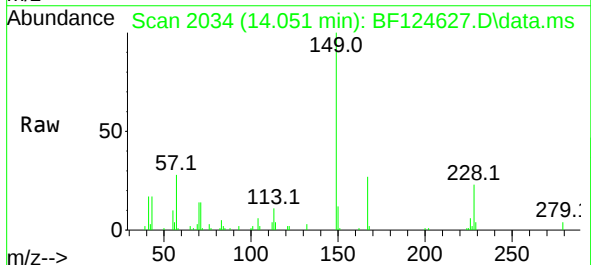
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

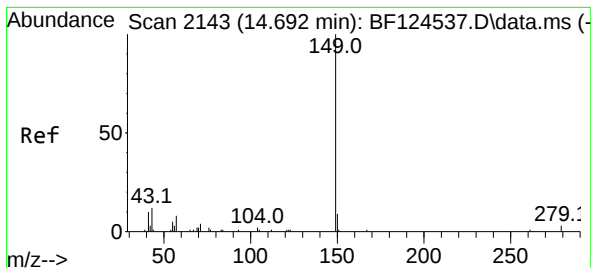
Tgt Ion:228 Resp: 40685
Ion Ratio Lower Upper
228 100
226 28.3 22.6 34.0
229 17.8 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 38.071 ng
RT: 14.051 min Scan# 2034
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

Tgt Ion:149 Resp: 33064
Ion Ratio Lower Upper
149 100
167 26.8 21.4 32.0
279 3.7 2.6 4.0

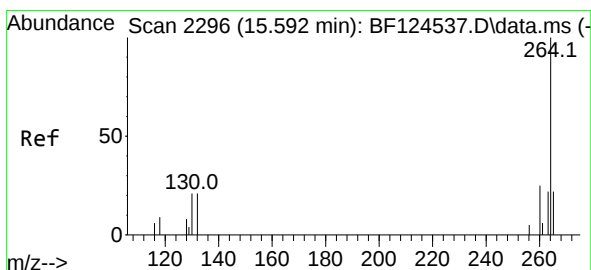
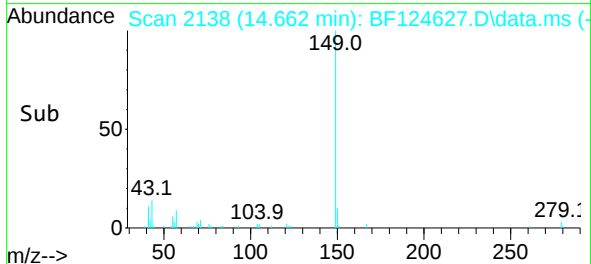
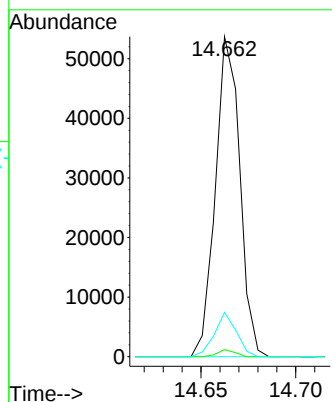
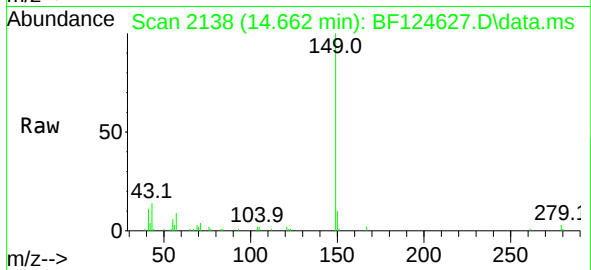




#85
Di-n-octyl phthalate
Concen: 38.275 ng
RT: 14.662 min Scan# 2138
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

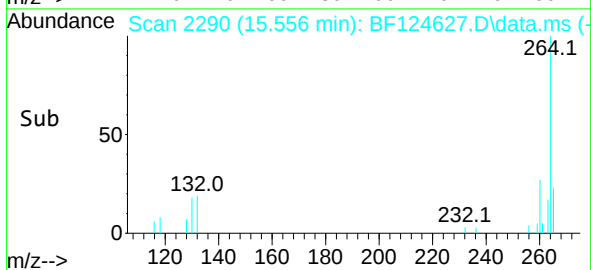
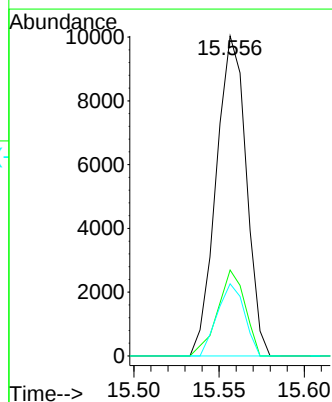
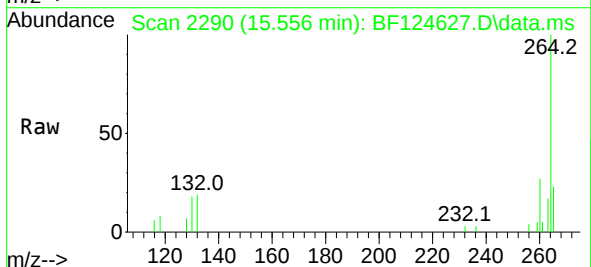
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

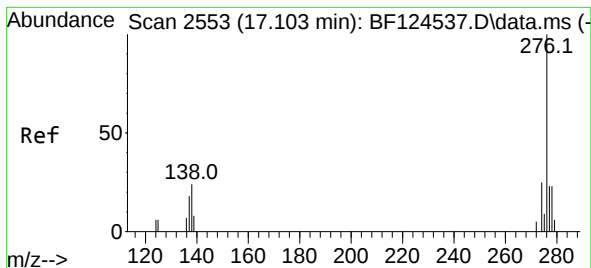
Tgt Ion:149 Resp: 48101
Ion Ratio Lower Upper
149 100
167 1.6 1.0 1.6#
43 12.5 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.556 min Scan# 2290
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

Tgt Ion:264 Resp: 12299
Ion Ratio Lower Upper
264 100
260 26.8 19.6 29.4
265 22.6 17.2 25.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 46.213 ng

RT: 17.056 min Scan# 2545

Delta R.T. 0.000 min

Lab File: BF124627.D

Acq: 20 Jul 2021 12:52

Tgt Ion:276 Resp: 32963

Ion Ratio Lower Upper

276 100

138 28.7 24.1 36.1

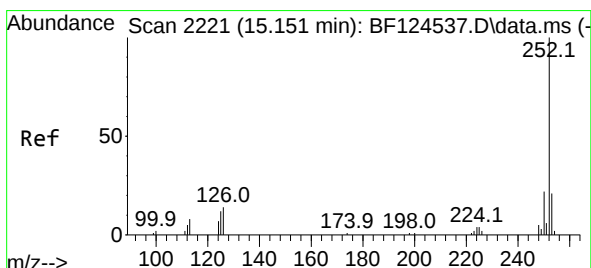
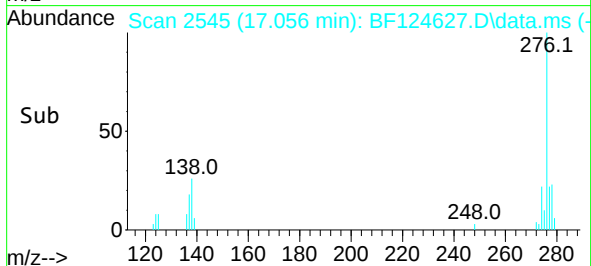
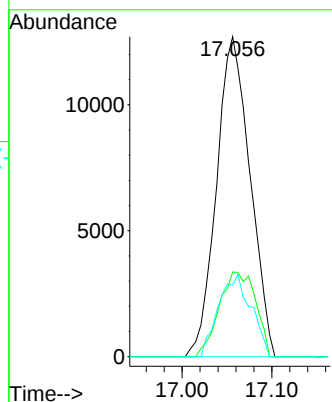
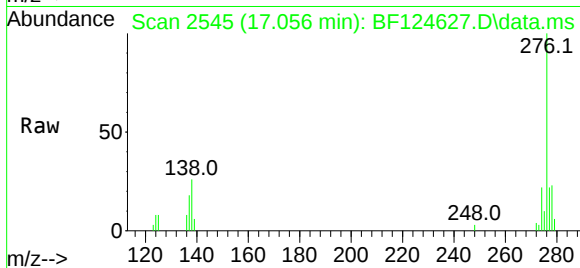
277 24.9 18.8 28.2

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#88

Benzo(b)fluoranthene

Concen: 41.659 ng

RT: 15.121 min Scan# 2216

Delta R.T. 0.000 min

Lab File: BF124627.D

Acq: 20 Jul 2021 12:52

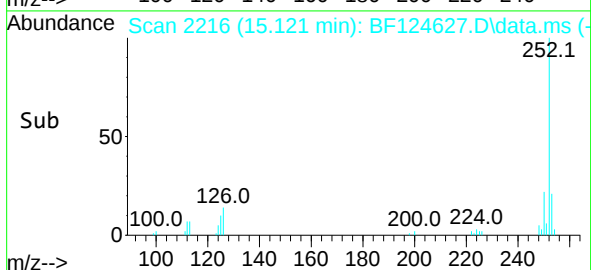
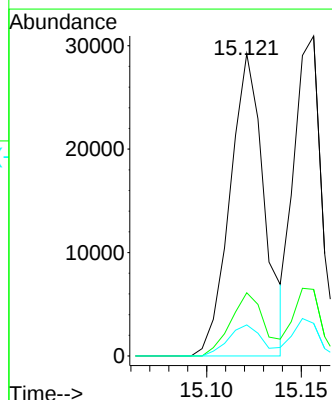
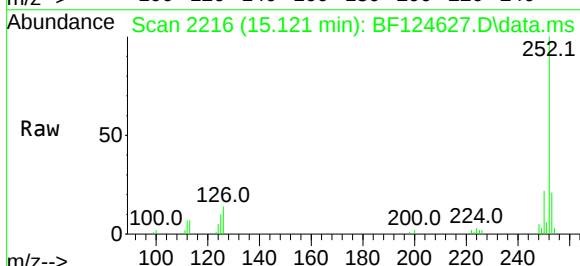
Tgt Ion:252 Resp: 36776

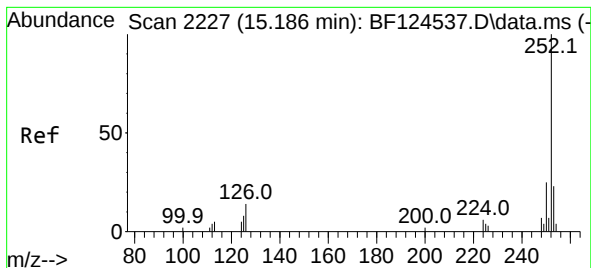
Ion Ratio Lower Upper

252 100

253 20.9 16.8 25.2

125 10.3 9.8 14.8





#89

Benzo(k)fluoranthene

Concen: 37.722 ng

RT: 15.156 min Scan# 2222

Delta R.T. 0.000 min

Lab File: BF124627.D

Acq: 20 Jul 2021 12:52

Tgt Ion:252 Resp: 30554

Ion Ratio Lower Upper

252 100

253 20.8 17.8 26.8

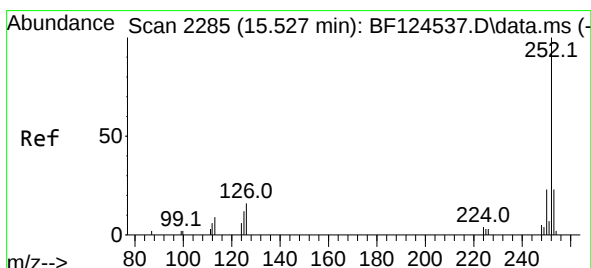
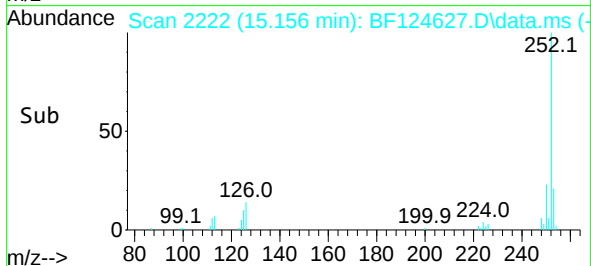
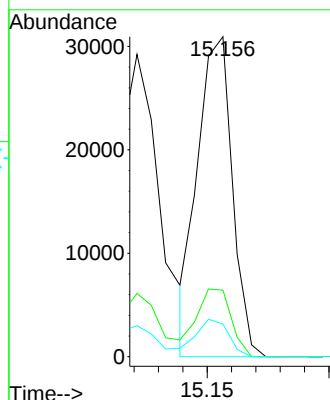
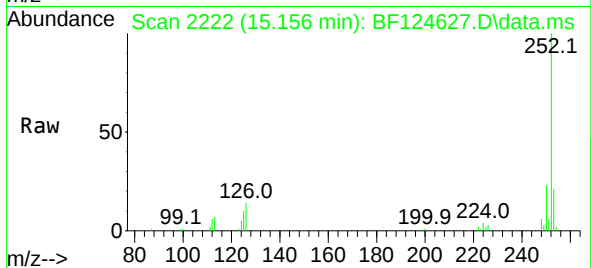
125 10.2 7.2 10.8

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#90

Benzo(a)pyrene

Concen: 41.140 ng

RT: 15.498 min Scan# 2280

Delta R.T. 0.000 min

Lab File: BF124627.D

Acq: 20 Jul 2021 12:52

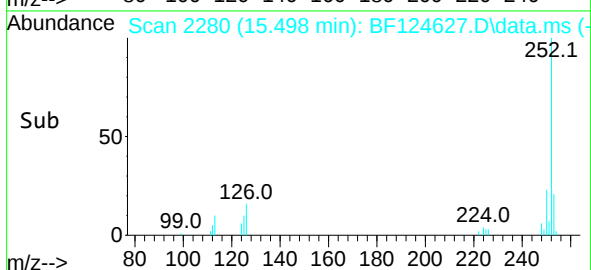
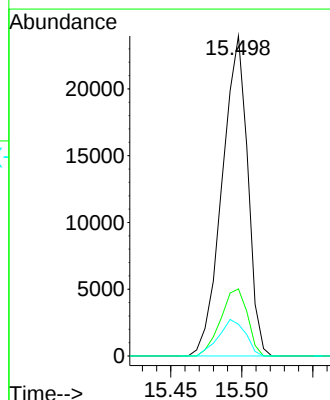
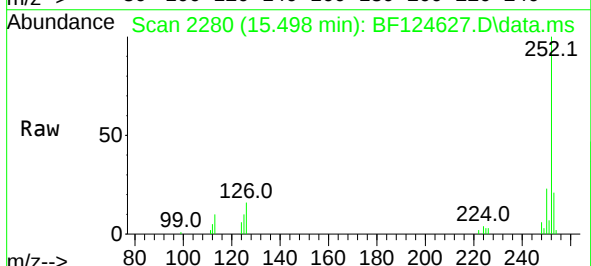
Tgt Ion:252 Resp: 29979

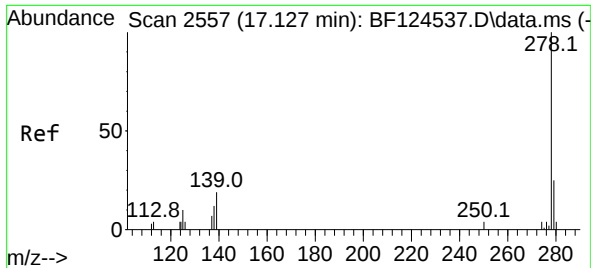
Ion Ratio Lower Upper

252 100

253 20.9 18.4 27.6

125 9.9 9.9 14.9#

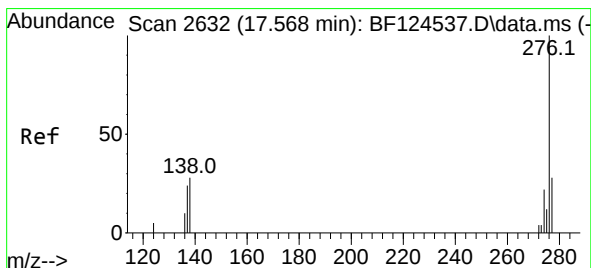
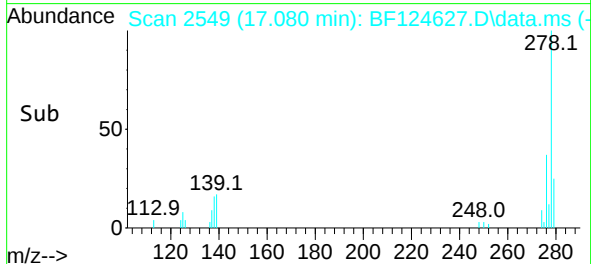
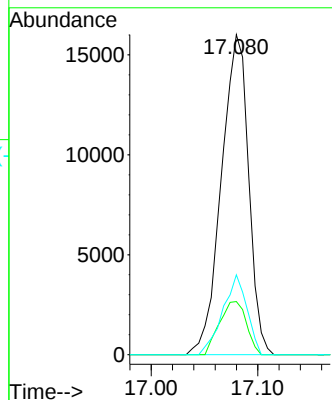
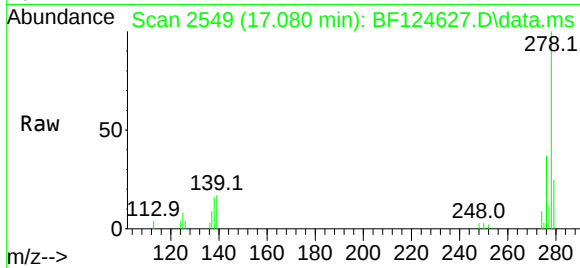




#91
Dibenzo(a,h)anthracene
Concen: 46.790 ng
RT: 17.080 min Scan# 2549
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 28408
Ion Ratio Lower Upper
278 100
139 16.6 14.9 22.3
279 24.9 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 46.416 ng
RT: 17.515 min Scan# 2623
Delta R.T. 0.000 min
Lab File: BF124627.D
Acq: 20 Jul 2021 12:52

Tgt Ion:276 Resp: 27514
Ion Ratio Lower Upper
276 100
277 22.5 22.0 33.0
138 25.0 22.2 33.4

