

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF063021\
 Data File : BF124492.D
 Acq On : 30 Jun 2021 14:35
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Jun 30 14:59:23 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF062321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 29 12:49:33 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.692	152	33864	20.000	ng	0.00
21) Naphthalene-d8	7.975	136	123783	20.000	ng	# 0.00
39) Acenaphthene-d10	9.728	164	71376	20.000	ng	0.00
64) Phenanthrene-d10	11.216	188	130857	20.000	ng	0.00
76) Chrysene-d12	13.863	240	90161	20.000	ng	0.00
86) Perylene-d12	15.286	264	75344	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.310	112	175403	81.459	ng	0.00
7) Phenol-d6	6.351	99	223973	79.663	ng	0.00
23) Nitrobenzene-d5	7.263	82	223364	74.818	ng	0.00
42) 2,4,6-Tribromophenol	10.522	330	69856	81.918	ng	0.00
45) 2-Fluorobiphenyl	9.051	172	460831	79.090	ng	0.00
79) Terphenyl-d14	12.798	244	480774	79.868	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.310	88	36155	39.048	ng	# 83
3) Pyridine	3.022	79	87361	43.027	ng	# 75
4) n-Nitrosodimethylamine	2.987	42	42297	38.613	ng	# 91
6) Aniline	6.357	93	116141	36.977	ng	# 45
8) 2-Chlorophenol	6.487	128	93709	39.159	ng	88
9) Benzaldehyde	6.245	77	56000	42.788	ng	97
10) Phenol	6.363	94	115635	38.038	ng	# 62
11) bis(2-Chloroethyl)ether	6.434	93	82935	37.722	ng	94
12) 1,3-Dichlorobenzene	6.634	146	111429	38.337	ng	91
13) 1,4-Dichlorobenzene	6.710	146	114893	38.984	ng	91
14) 1,2-Dichlorobenzene	6.863	146	109633	39.500	ng	97
15) Benzyl Alcohol	6.845	79	92556	38.379	ng	90
16) 2,2'-oxybis(1-Chloropr...	6.969	45	104881	37.186	ng	# 1
17) 2-Methylphenol	6.963	107	75978	39.677	ng	# 88
18) Hexachloroethane	7.198	117	42461	39.545	ng	# 89
19) n-Nitroso-di-n-propyla...	7.116	70	73317	38.777	ng	# 78
20) 3+4-Methylphenols	7.122	107	99074	39.637	ng	# 75
22) Acetophenone	7.110	105	132986	38.594	ng	# 88
24) Nitrobenzene	7.287	77	108651	36.430	ng	95
25) Isophorone	7.522	82	196373	38.259	ng	97
26) 2-Nitrophenol	7.598	139	53741	37.045	ng	89
27) 2,4-Dimethylphenol	7.645	122	72357	37.420	ng	89
28) bis(2-Chloroethoxy)met...	7.734	93	99304	38.170	ng	98
29) 2,4-Dichlorophenol	7.845	162	86513	37.691	ng	93
30) 1,2,4-Trichlorobenzene	7.922	180	96854	37.207	ng	97
31) Naphthalene	7.998	128	273853	37.604	ng	98
32) Benzoic acid	7.804	122	33366	32.316	ng	# 88
33) 4-Chloroaniline	8.057	127	100824	36.860	ng	93
34) Hexachlorobutadiene	8.116	225	63167	36.295	ng	99
35) Caprolactam	8.439	113	21436	35.637	ng	# 47
36) 4-Chloro-3-methylphenol	8.551	107	85657	36.946	ng	# 77
37) 2-Methylnaphthalene	8.686	142	197696	38.362	ng	100
38) 1-Methylnaphthalene	8.786	142	187359	39.087	ng	100
40) 1,2,4,5-Tetrachloroben...	8.857	216	101143	39.430	ng	# 96
41) Hexachlorocyclopentadiene	8.839	237	4806	24.146	ng	# 70
43) 2,4,6-Trichlorophenol	8.975	196	60764	37.748	ng	97

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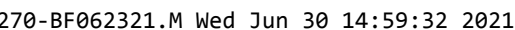
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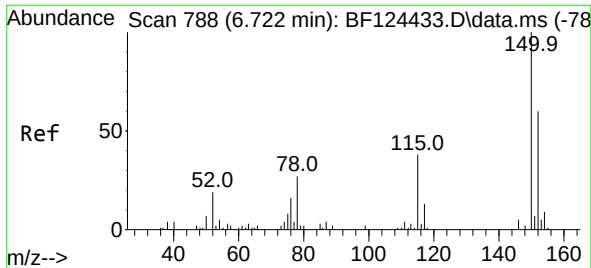
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.028	196	67203	39.566	ng	# 84
46) 1,1'-Biphenyl	9.151	154	240454	39.637	ng	93
47) 2-Chloronaphthalene	9.181	162	195166	39.330	ng	# 91
48) 2-Nitroaniline	9.286	65	59024	36.158	ng	88
49) Acenaphthylene	9.592	152	272594	38.004	ng	96
50) Dimethylphthalate	9.463	163	221901	39.432	ng	# 97
51) 2,6-Dinitrotoluene	9.528	165	52850	40.657	ng	# 82
52) Acenaphthene	9.763	154	179440	39.398	ng	95
53) 3-Nitroaniline	9.698	138	46514	40.423	ng	# 94
54) 2,4-Dinitrophenol	9.822	184	14337	36.815	ng	# 78
55) Dibenzofuran	9.933	168	284191	39.149	ng	98
56) 4-Nitrophenol	9.886	139	18100	29.985	ng	# 80
57) 2,4-Dinitrotoluene	9.939	165	67061	38.920	ng	90
58) Fluorene	10.281	166	218835	39.233	ng	92
59) 2,3,4,6-Tetrachlorophenol	10.063	232	50126	40.353	ng	# 90
60) Diethylphthalate	10.157	149	226550	40.458	ng	96
61) 4-Chlorophenyl-phenyle...	10.269	204	110137	39.844	ng	98
62) 4-Nitroaniline	10.316	138	44993	40.640	ng	86
63) Azobenzene	10.433	77	218124	39.133	ng	93
65) 4,6-Dinitro-2-methylph...	10.351	198	36897	39.336	ng	# 59
66) n-Nitrosodiphenylamine	10.392	169	189139	37.677	ng	98
67) 4-Bromophenyl-phenylether	10.757	248	66084	37.539	ng	94
68) Hexachlorobenzene	10.828	284	73279	38.312	ng	95
69) Atrazine	10.922	200	56288	43.462	ng	94
70) Pentachlorophenol	11.033	266	15751	37.250	ng	98
71) Phenanthrene	11.239	178	304977	36.972	ng	98
72) Anthracene	11.292	178	306654	37.310	ng	97
73) Carbazole	11.451	167	266800	37.246	ng	97
74) Di-n-butylphthalate	11.780	149	339697	39.825	ng	98
75) Fluoranthene	12.427	202	311949	37.579	ng	97
77) Benzidine	12.557	184	92353	51.110	ng	# 91
78) Pyrene	12.657	202	305104	37.072	ng	99
80) Butylbenzylphthalate	13.274	149	130365	39.891	ng	92
81) Benzo(a)anthracene	13.851	228	244402	37.599	ng	98
82) 3,3'-Dichlorobenzidine	13.810	252	75028	36.024	ng	97
83) Chrysene	13.886	228	237354	36.846	ng	96
84) Bis(2-ethylhexyl)phtha...	13.833	149	176901	40.402	ng	95
85) Di-n-octyl phthalate	14.451	149	281071	41.217	ng	# 86
87) Indeno(1,2,3-cd)pyrene	16.692	276	238605	40.158	ng	96
88) Benzo(b)fluoranthene	14.880	252	232004	40.635	ng	99
89) Benzo(k)fluoranthene	14.910	252	212128	40.611	ng	97
90) Benzo(a)pyrene	15.233	252	197992	39.024	ng	# 95
91) Dibenzo(a,h)anthracene	16.692	278	209023	40.840	ng	95
92) Benzo(g,h,i)perylene	17.109	276	204108	40.529	ng	94

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

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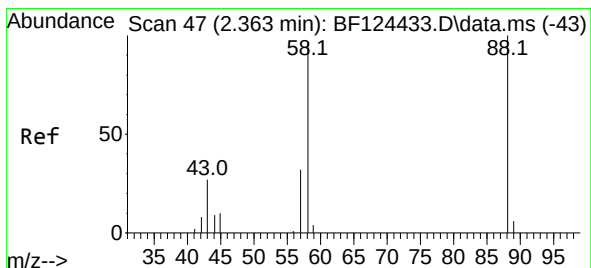
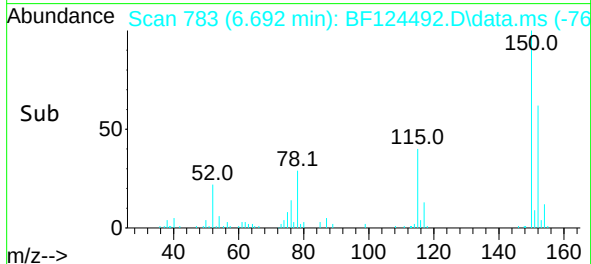
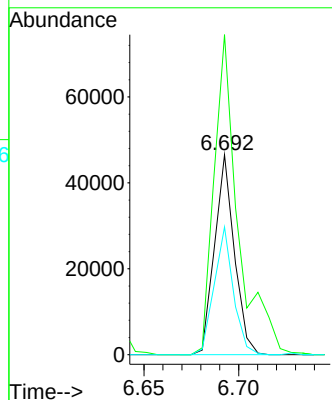
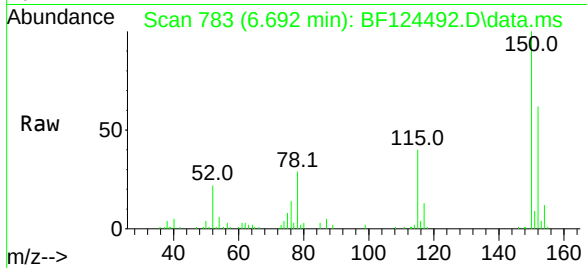




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.692 min Scan# 783
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

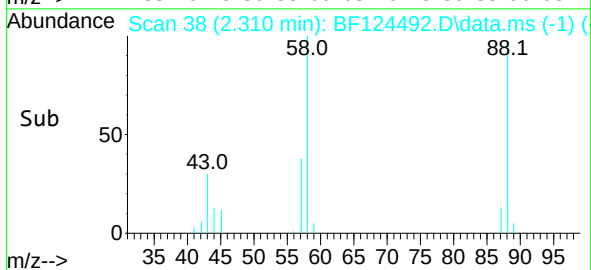
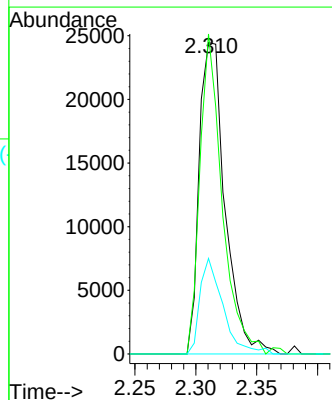
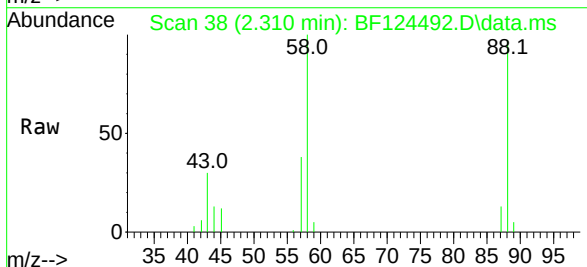
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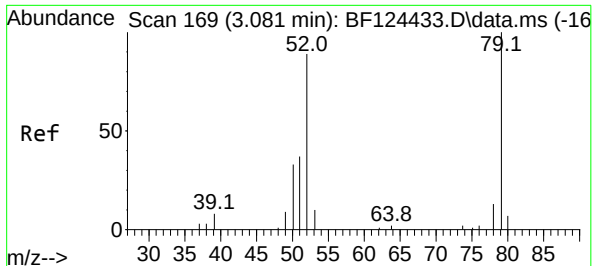
Tgt Ion:152 Resp: 33864
Ion Ratio Lower Upper
152 100
150 160.0 127.0 190.6
115 63.8 54.3 81.5



#2
1,4-Dioxane
Concen: 39.048 ng
RT: 2.310 min Scan# 38
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

Tgt Ion: 88 Resp: 36155
Ion Ratio Lower Upper
88 100
58 89.0 83.8 125.8
43 27.3 32.2 48.4#

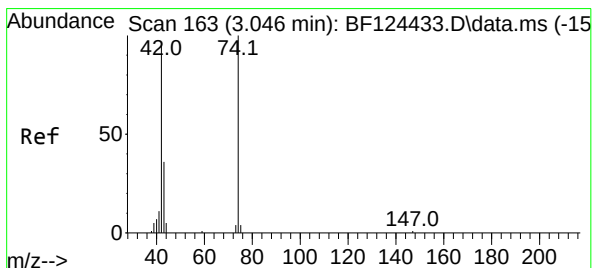
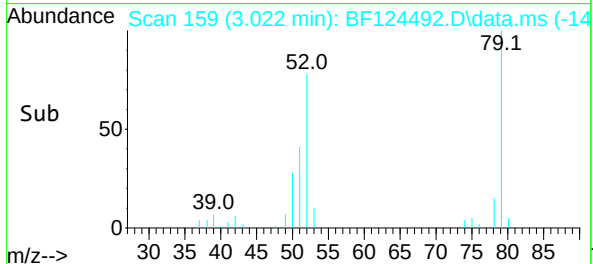
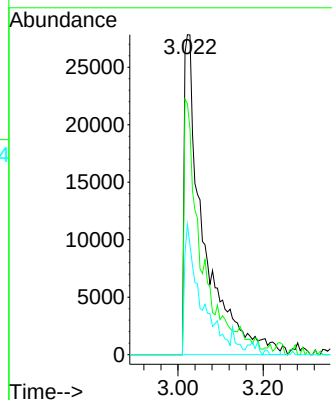
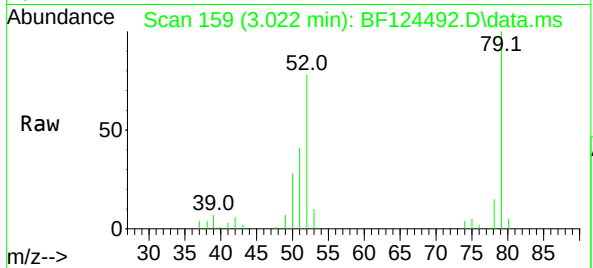




#3
Pyridine
Concen: 43.027 ng
RT: 3.022 min Scan# 159
Delta R.T. -0.006 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

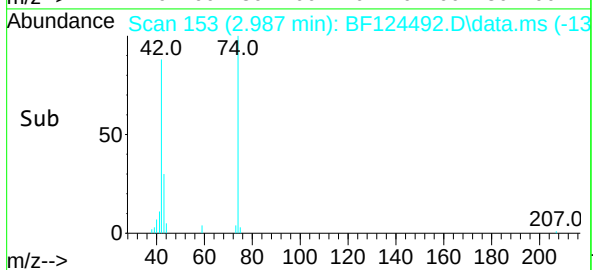
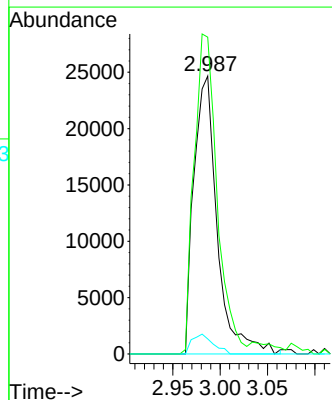
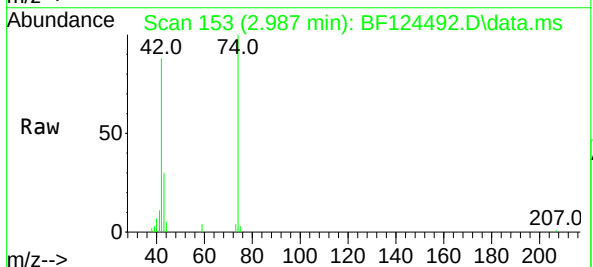
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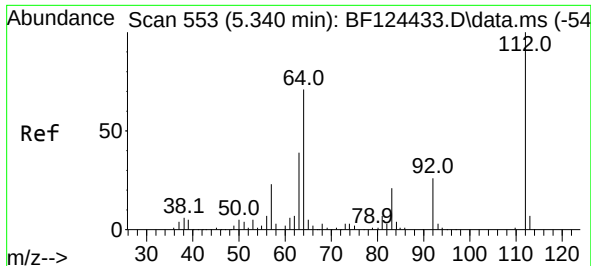
Tgt Ion: 79 Resp: 87361
Ion Ratio Lower Upper
79 100
52 78.5 87.4 131.0#
51 40.8 41.4 62.0#



#4
n-Nitrosodimethylamine
Concen: 38.613 ng
RT: 2.987 min Scan# 153
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

Tgt Ion: 42 Resp: 42297
Ion Ratio Lower Upper
42 100
74 114.0 83.5 125.3
44 5.4 5.7 8.5#

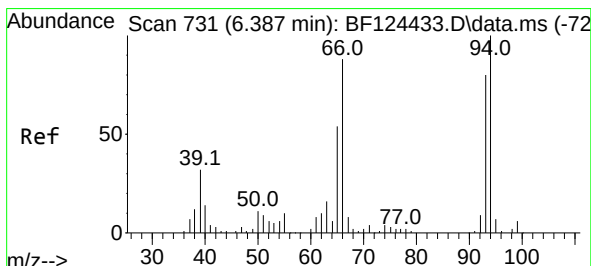
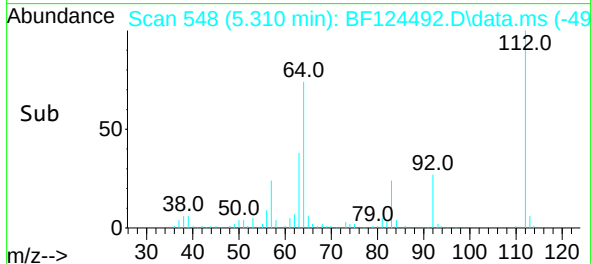
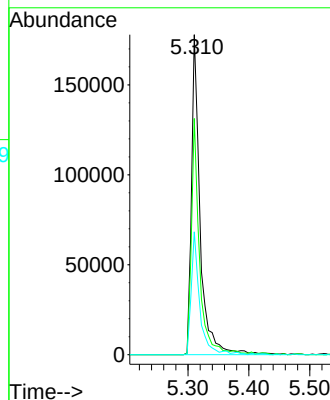
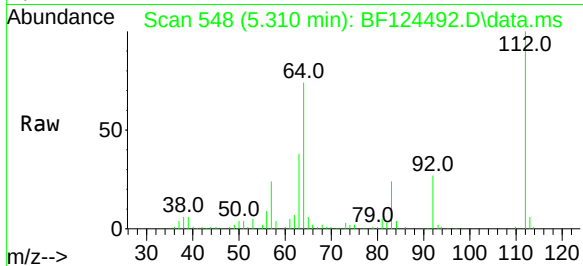




#5
2-Fluorophenol
Concen: 81.459 ng
RT: 5.310 min Scan# 548
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

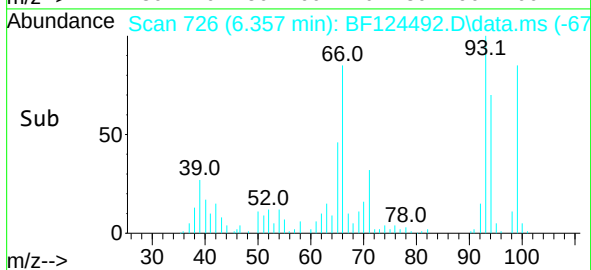
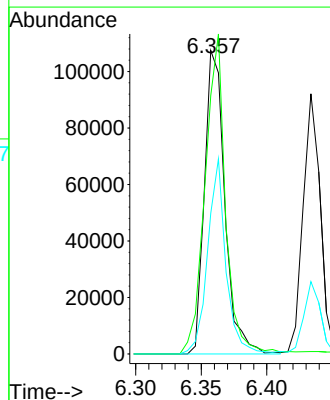
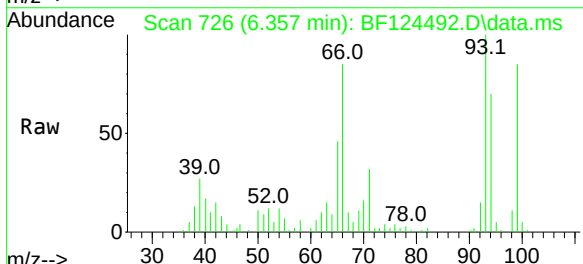
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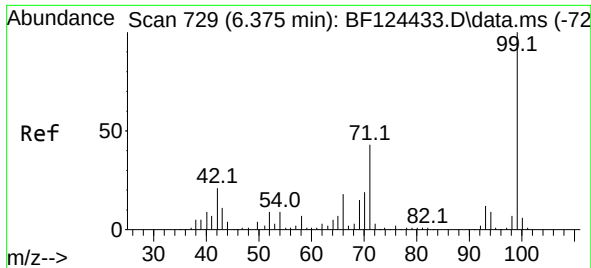
Tgt Ion:112 Resp: 175403
Ion Ratio Lower Upper
112 100
64 73.8 61.4 92.0
63 38.4 33.0 49.4



#6
Aniline
Concen: 36.977 ng
RT: 6.357 min Scan# 726
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

Tgt Ion: 93 Resp: 116141
Ion Ratio Lower Upper
93 100
66 85.2 36.4 54.6#
65 46.3 19.4 29.0#

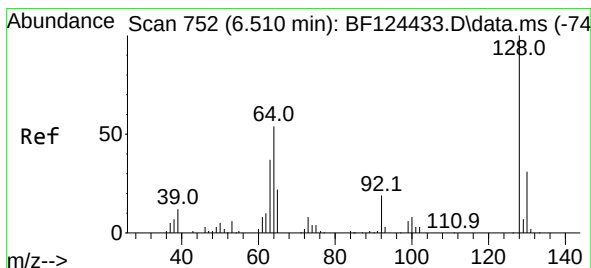
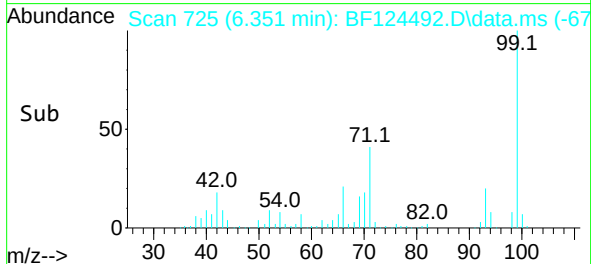
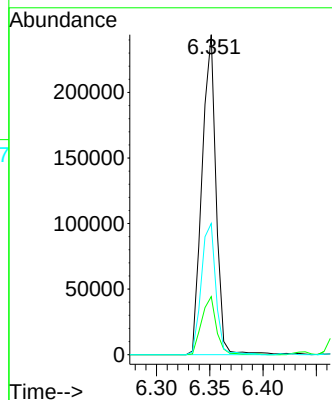
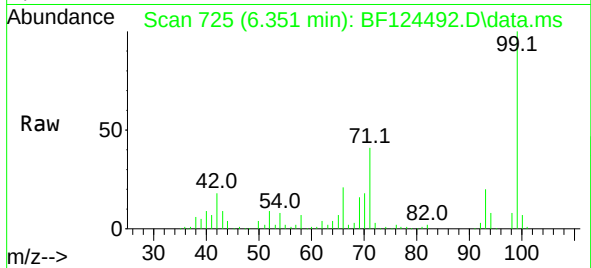




#7
Phenol-d6
Concen: 79.663 ng
RT: 6.351 min Scan# 725
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

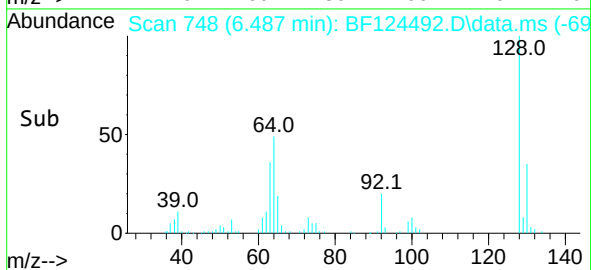
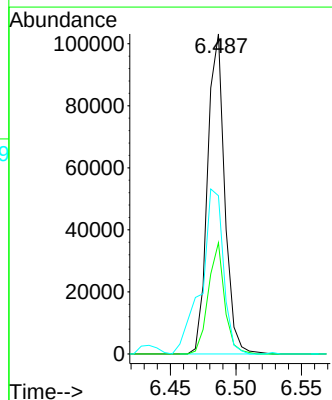
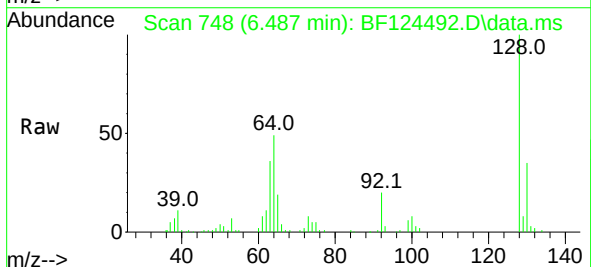
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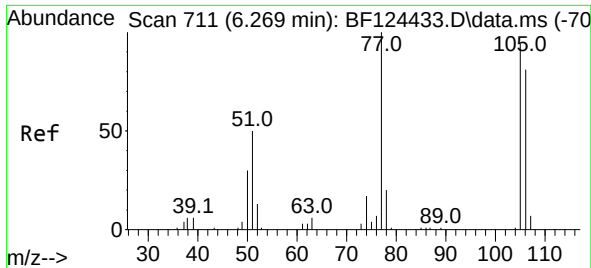
Tgt Ion: 99 Resp: 223973
Ion Ratio Lower Upper
99 100
42 18.2 19.8 29.8#
71 41.0 31.1 46.7



#8
2-Chlorophenol
Concen: 39.159 ng
RT: 6.487 min Scan# 748
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

Tgt Ion: 128 Resp: 93709
Ion Ratio Lower Upper
128 100
130 34.7 12.6 52.6
64 49.5 41.5 81.5

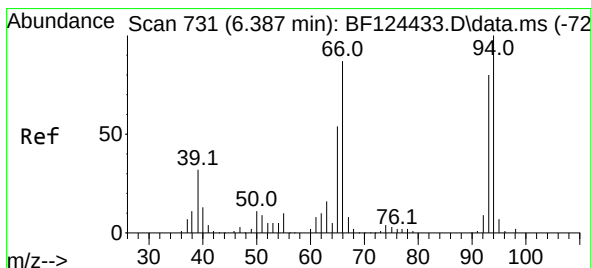
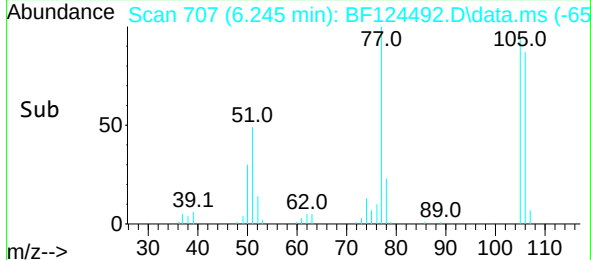
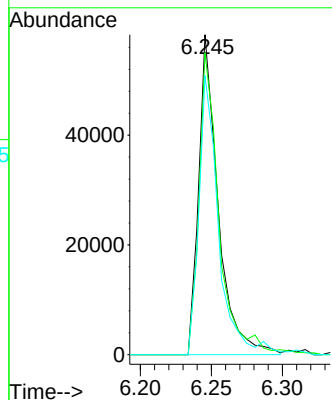
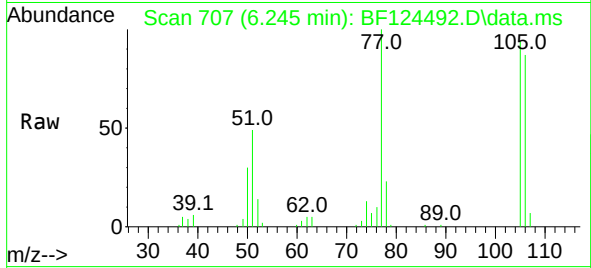




#9
Benzaldehyde
Concen: 42.788 ng
RT: 6.245 min Scan# 707
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

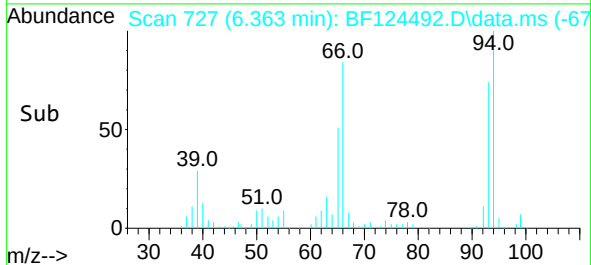
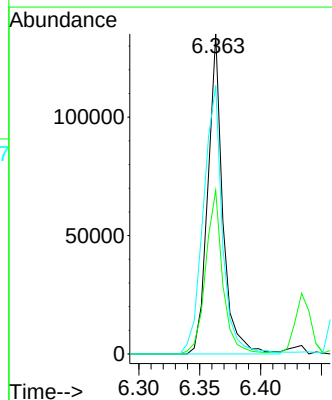
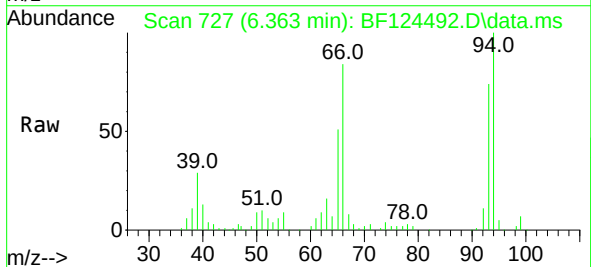
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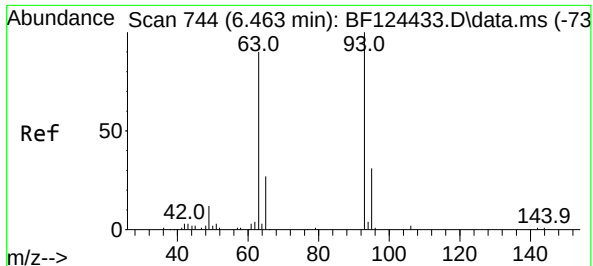
Tgt Ion: 77	Resp: 56000
Ion Ratio	Lower Upper
77	100
105	94.4 75.2 115.2
106	87.2 71.6 111.6



#10
Phenol
Concen: 38.038 ng
RT: 6.363 min Scan# 727
Delta R.T. 0.000 min
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Tgt Ion: 94	Resp: 115635
Ion Ratio	Lower Upper
94	100
65	51.1 18.1 58.1
66	83.9 29.0 69.0#





#11

bis(2-Chloroethyl)ether

Concen: 37.722 ng

RT: 6.434 min Scan# 739

Delta R.T. 0.000 min

Lab File: BF124492.D

Acq: 30 Jun 2021 14:35

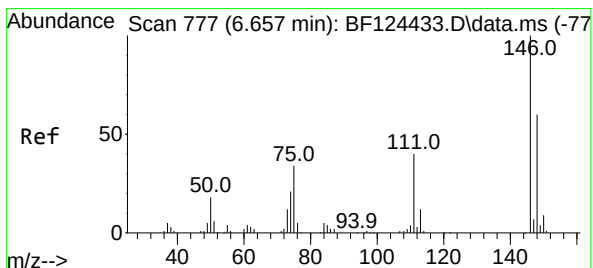
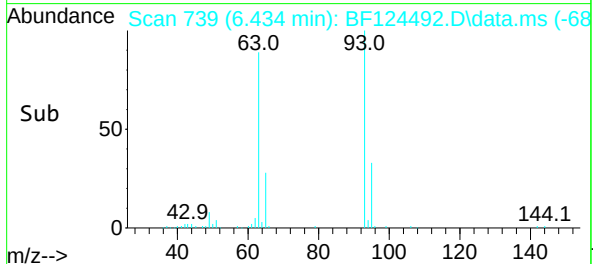
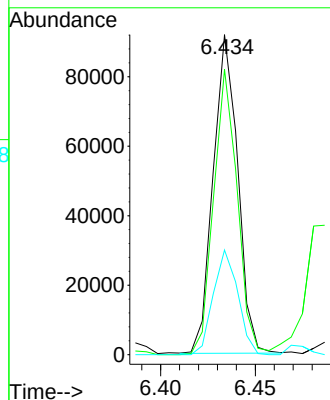
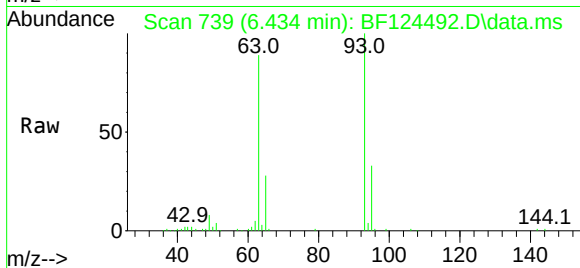
Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:	93	Resp:	82935
Ion	Ratio	Lower	Upper
93	100		
63	89.2	76.1	116.1
95	32.7	11.5	51.5



#12

1,3-Dichlorobenzene

Concen: 38.337 ng

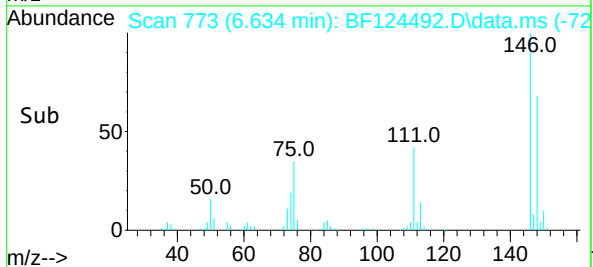
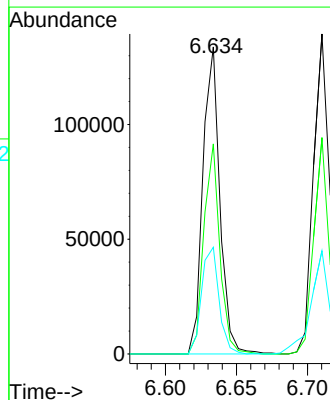
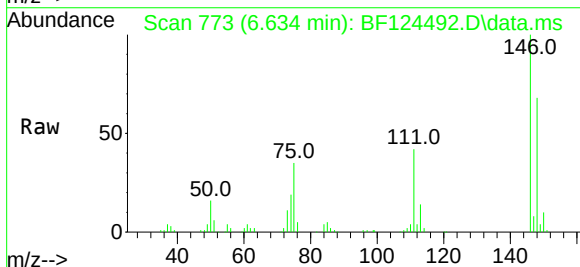
RT: 6.634 min Scan# 773

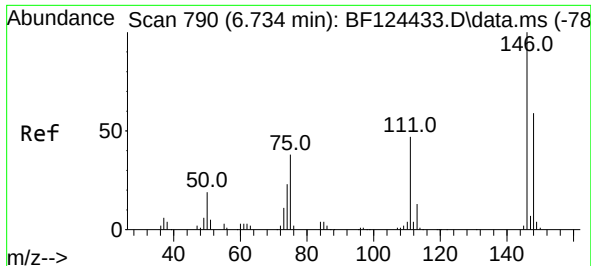
Delta R.T. 0.000 min

Lab File: BF124492.D

Acq: 30 Jun 2021 14:35

Tgt Ion:	146	Resp:	111429
Ion	Ratio	Lower	Upper
146	100		
148	68.4	50.9	76.3
75	34.7	34.2	51.4





#13

1,4-Dichlorobenzene

Concen: 38.984 ng

RT: 6.710 min Scan# 786

Delta R.T. 0.000 min

Lab File: BF124492.D

Acq: 30 Jun 2021 14:35

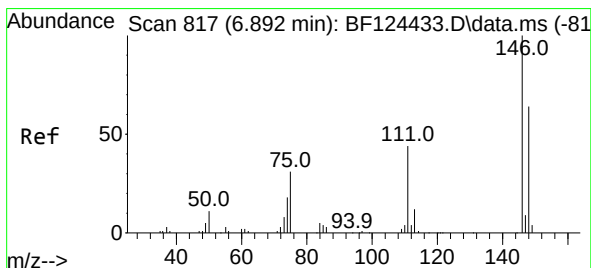
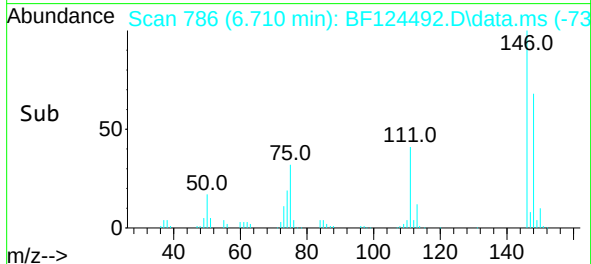
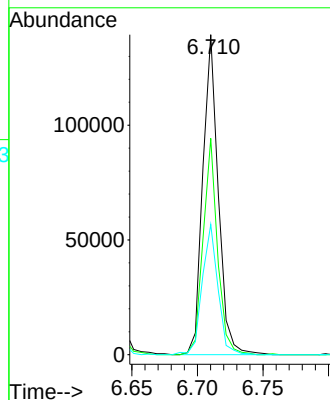
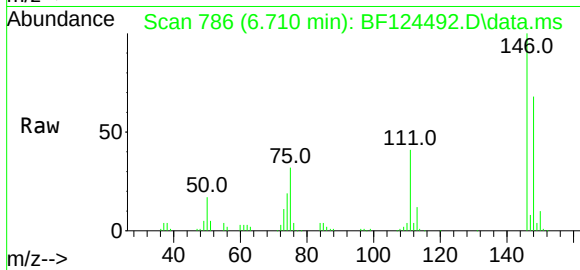
Tgt Ion:146 Resp: 114893

Ion Ratio Lower Upper

146 100

148 67.6 49.9 74.9

111 40.7 39.5 59.3



#14

1,2-Dichlorobenzene

Concen: 39.500 ng

RT: 6.863 min Scan# 812

Delta R.T. 0.000 min

Lab File: BF124492.D

Acq: 30 Jun 2021 14:35

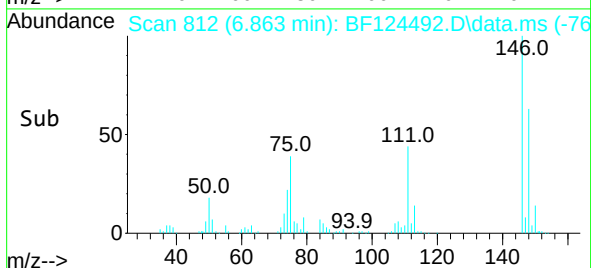
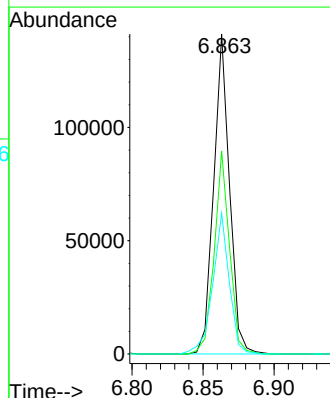
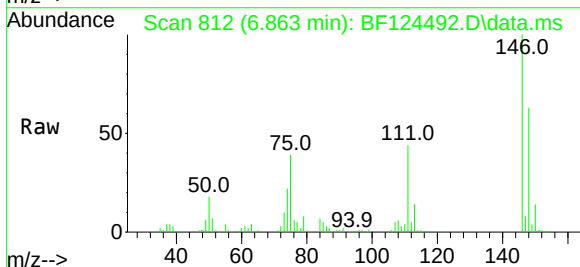
Tgt Ion:146 Resp: 109633

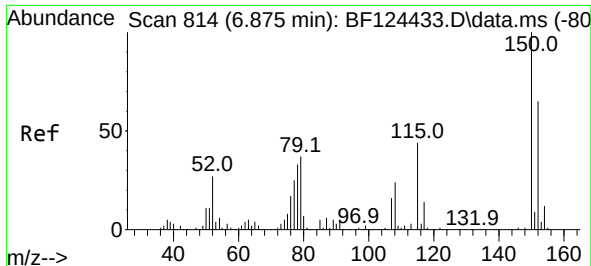
Ion Ratio Lower Upper

146 100

148 63.5 51.6 77.4

111 44.0 38.4 57.6





#15

Benzyl Alcohol

Concen: 38.379 ng

RT: 6.845 min Scan# 809

Delta R.T. 0.000 min

Lab File: BF124492.D

Acq: 30 Jun 2021 14:35

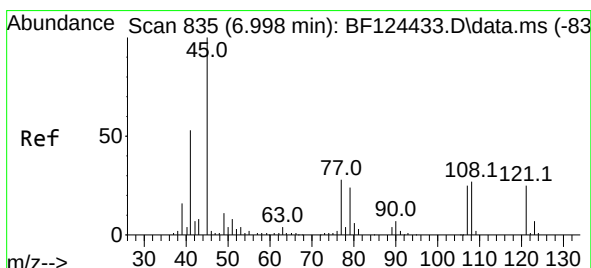
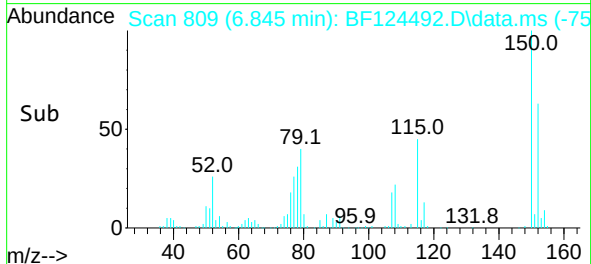
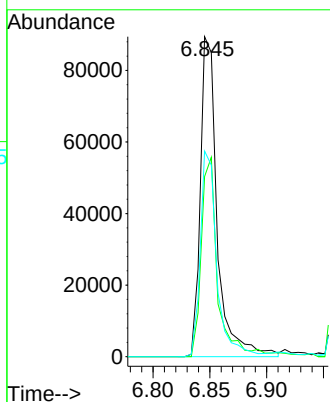
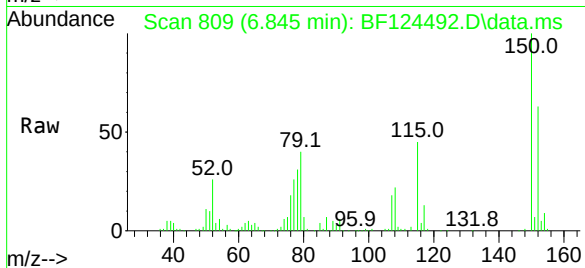
Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:	79	Resp:	92556
Ion Ratio	Lower	Upper	
79	100		
108	56.3	55.8	83.8
77	64.3	49.9	74.9



#16

2,2'-oxybis(1-Chloropropane)

Concen: 37.186 ng

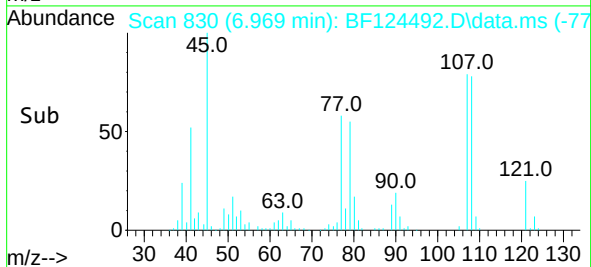
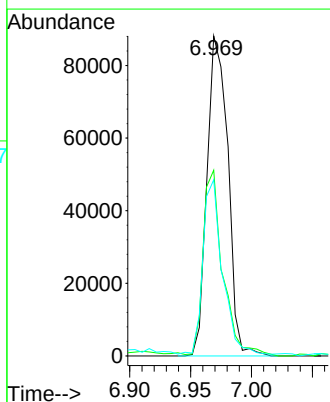
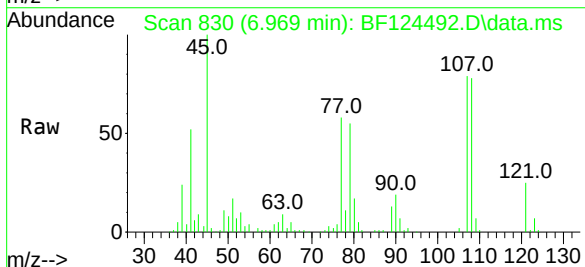
RT: 6.969 min Scan# 830

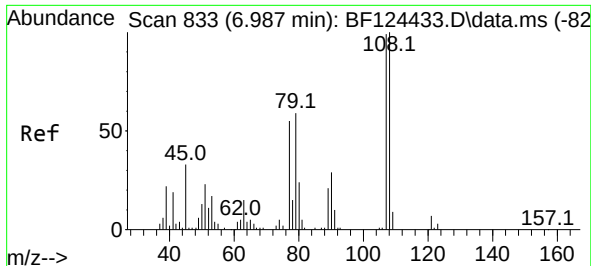
Delta R.T. 0.000 min

Lab File: BF124492.D

Acq: 30 Jun 2021 14:35

Tgt Ion:	45	Resp:	104881
Ion Ratio	Lower	Upper	
45	100		
77	58.1	0.0	30.0#
79	55.1	0.0	27.3#

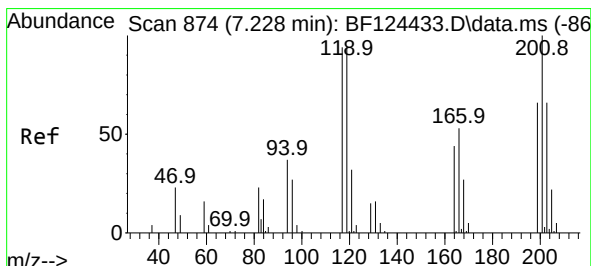
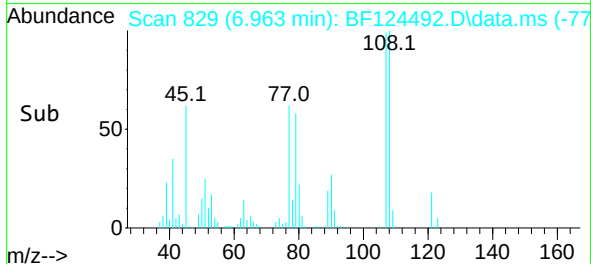
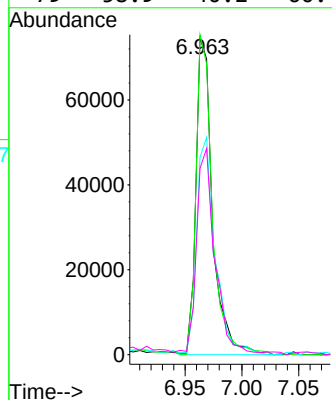
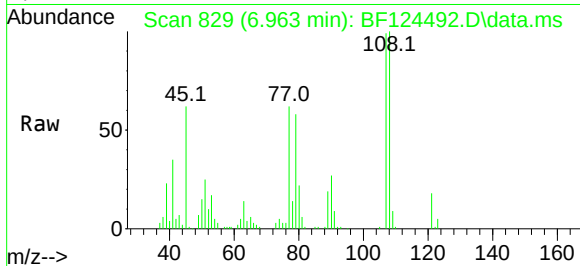




#17
2-Methylphenol
Concen: 39.677 ng
RT: 6.963 min Scan# 829
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

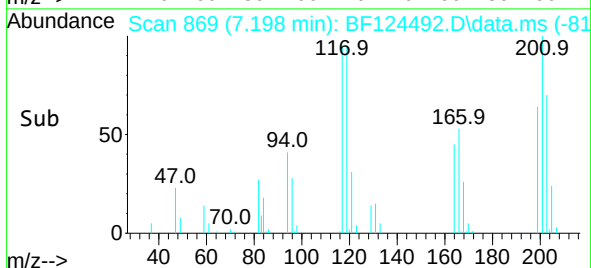
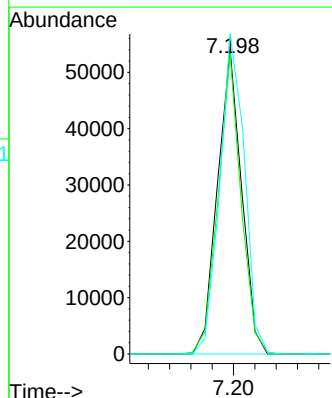
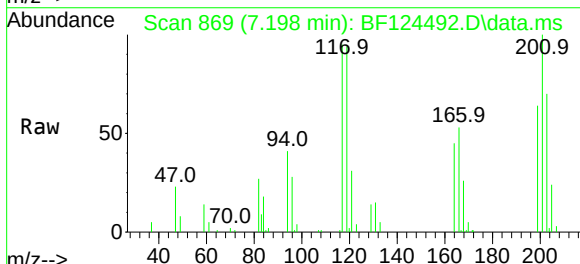
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

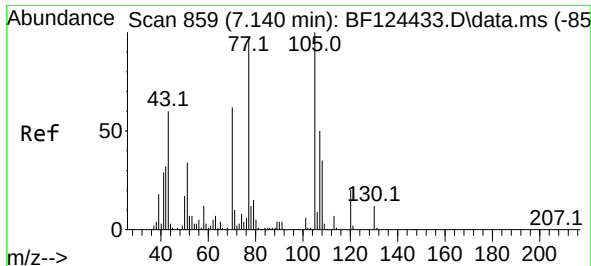
Tgt Ion:	107	Resp:	75978
Ion	Ratio	Lower	Upper
107	100		
108	101.0	89.8	134.8
77	62.3	40.9	61.3#
79	58.9	40.2	60.4



#18
Hexachloroethane
Concen: 39.545 ng
RT: 7.198 min Scan# 869
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

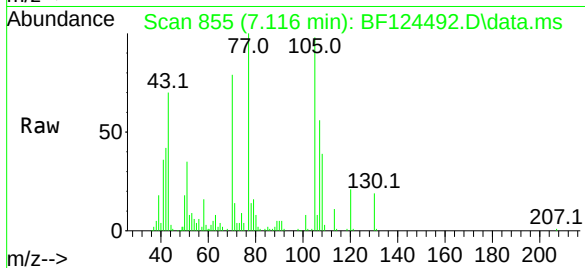
Tgt Ion:	117	Resp:	42461
Ion	Ratio	Lower	Upper
117	100		
119	98.5	77.8	116.8
201	104.9	67.8	101.8#



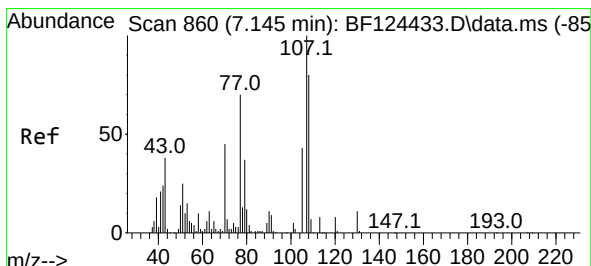
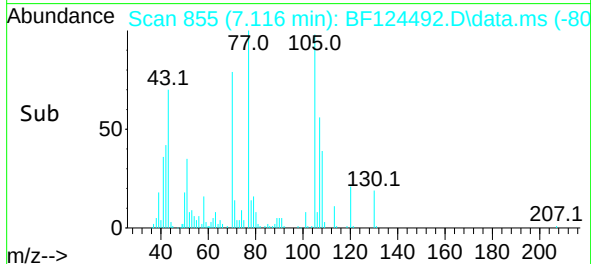
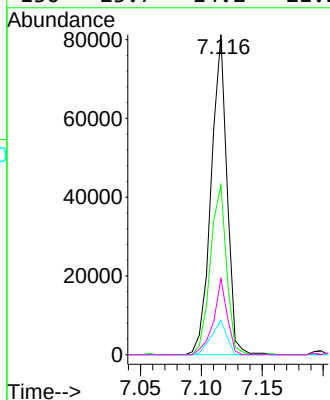


#19
n-Nitroso-di-n-propylamine
Concen: 38.777 ng
RT: 7.116 min Scan# 855
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

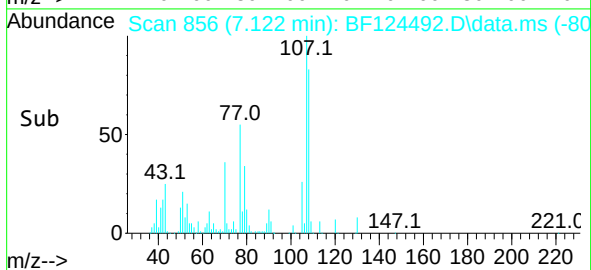
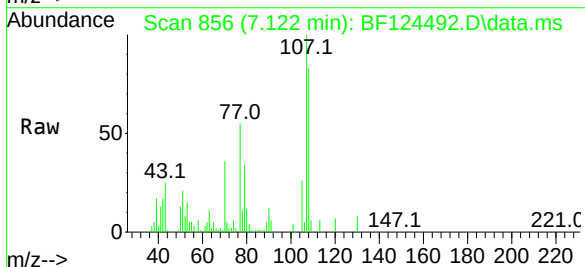
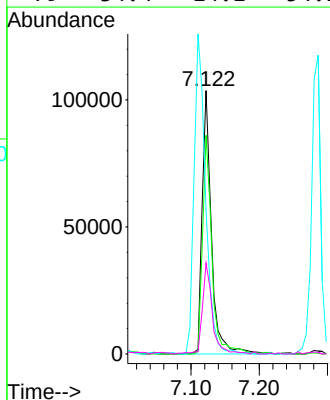


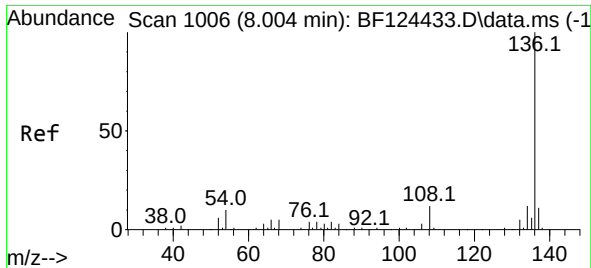
Tgt Ion:	70	Resp:	73317
Ion	Ratio	Lower	Upper
70	100		
42	53.0	60.1	90.1#
101	10.8	7.4	11.2
130	23.7	14.2	21.2#



#20
3+4-Methylphenols
Concen: 39.637 ng
RT: 7.122 min Scan# 856
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

Tgt Ion:	107	Resp:	99074
Ion	Ratio	Lower	Upper
107	100		
108	83.0	71.5	111.5
77	54.8	82.0	122.0#
79	34.4	14.1	54.1



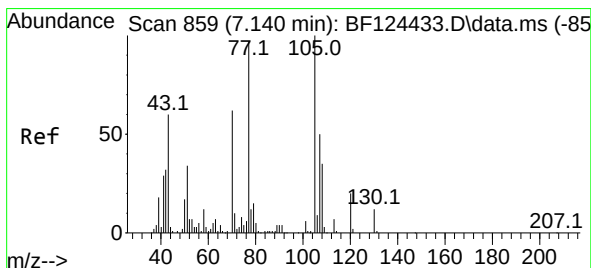
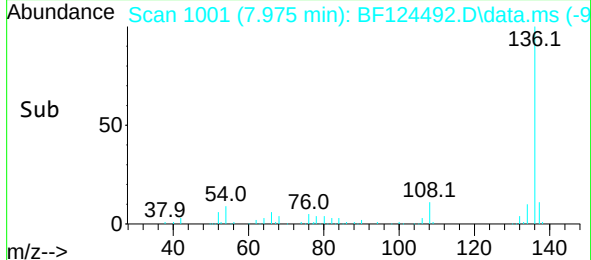
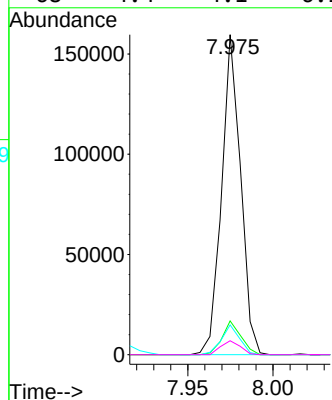
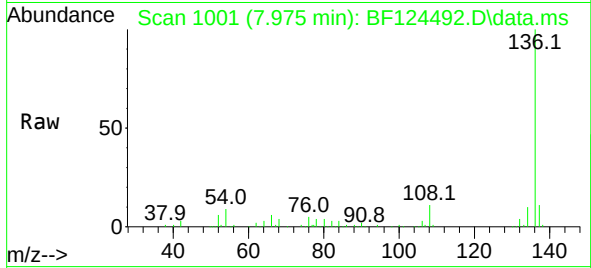


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.975 min Scan# 1001
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 123783

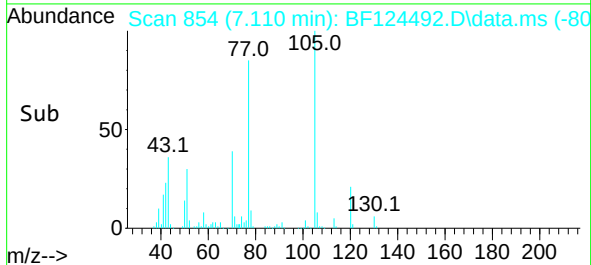
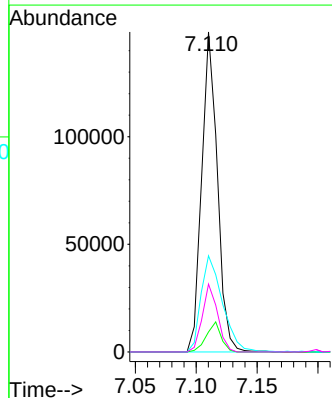
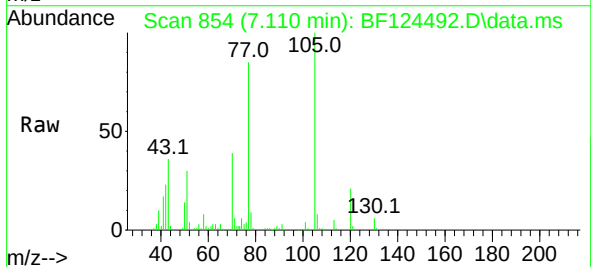
Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.7	13.1
54	9.3	9.8	14.6#
68	4.4	4.1	6.1

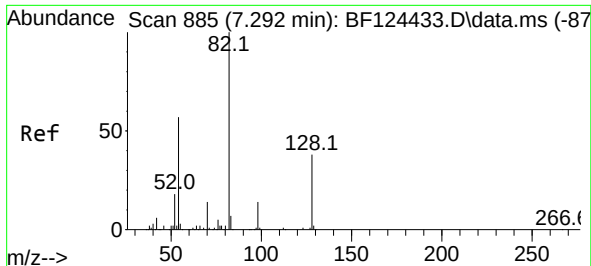


#22
Acetophenone
Concen: 38.594 ng
RT: 7.110 min Scan# 854
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

Tgt Ion:105 Resp: 132986

Ion	Ratio	Lower	Upper
105	100		
71	6.3	4.2	6.4
51	30.1	33.6	50.4#
120	21.2	16.3	24.5

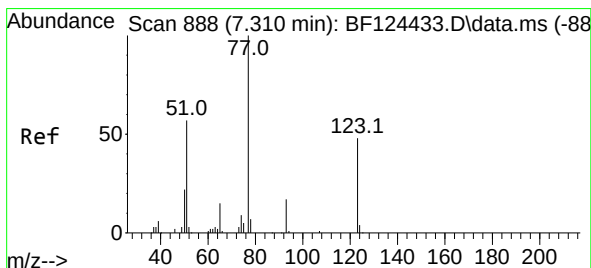
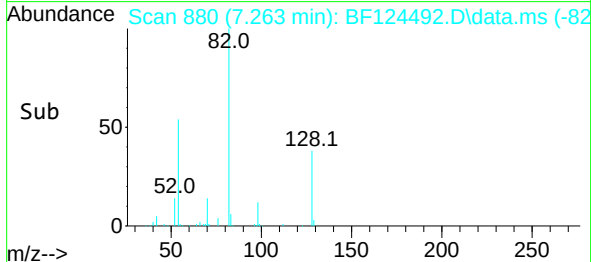
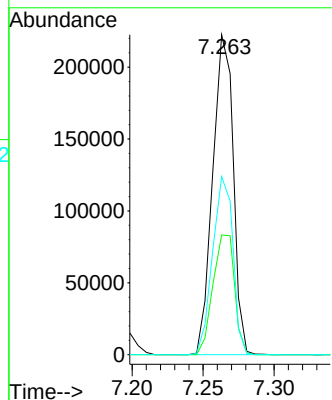
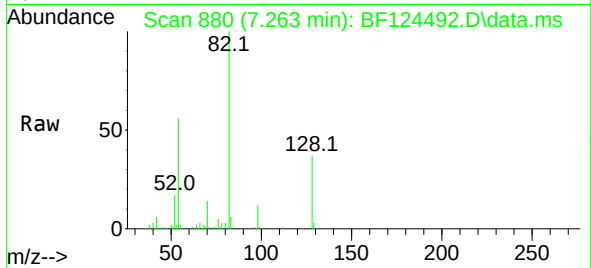




#23
Nitrobenzene-d5
Concen: 74.818 ng
RT: 7.263 min Scan# 880
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

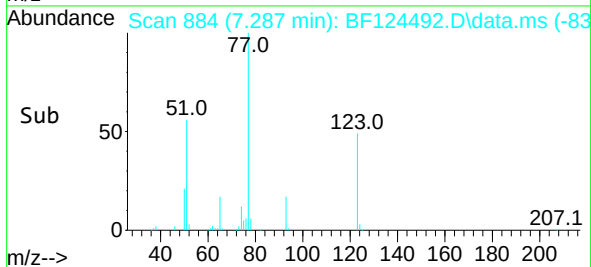
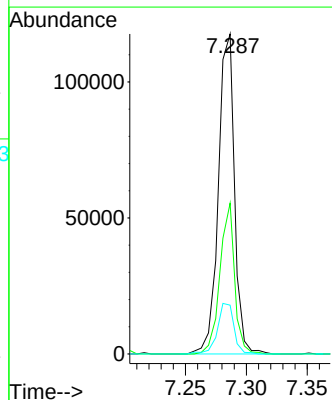
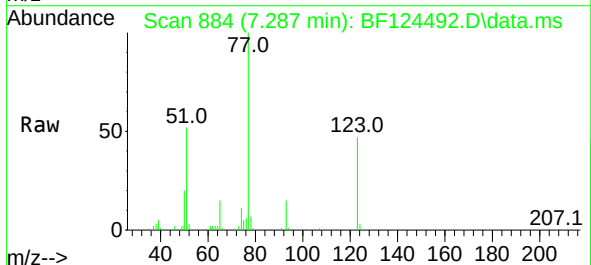
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

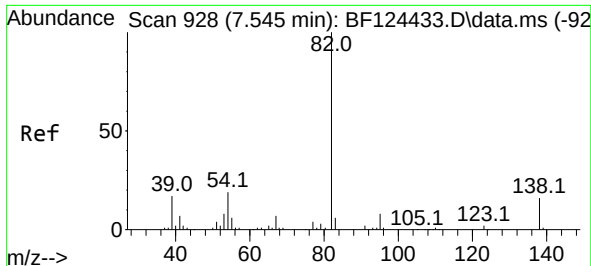
Tgt Ion: 82 Resp: 223364
Ion Ratio Lower Upper
82 100
128 37.4 29.4 44.2
54 55.6 54.1 81.1



#24
Nitrobenzene
Concen: 36.430 ng
RT: 7.287 min Scan# 884
Delta R.T. 0.006 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

Tgt Ion: 77 Resp: 108651
Ion Ratio Lower Upper
77 100
123 47.1 34.5 51.7
65 15.2 12.2 18.2

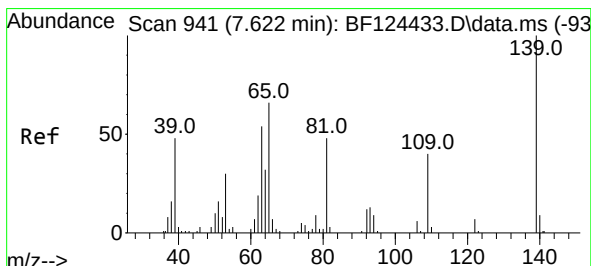
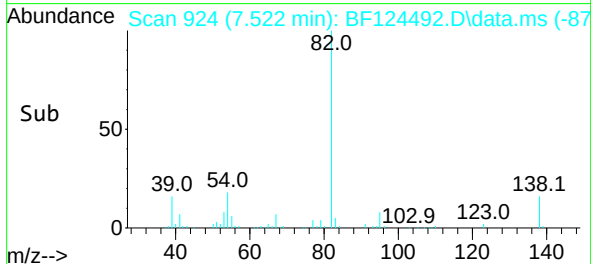
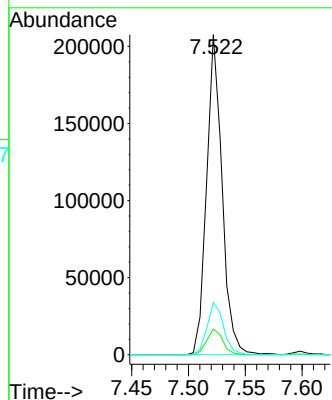
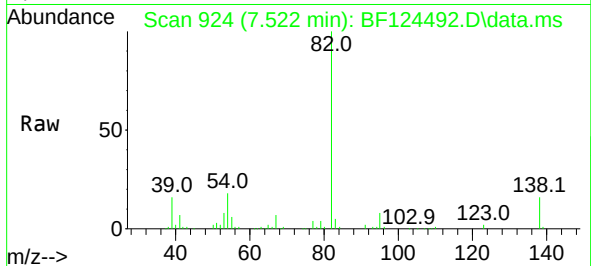




#25
Isophorone
Concen: 38.259 ng
RT: 7.522 min Scan# 924
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

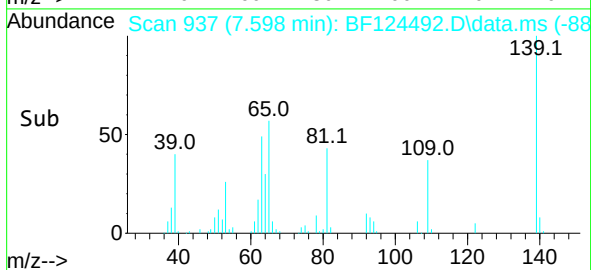
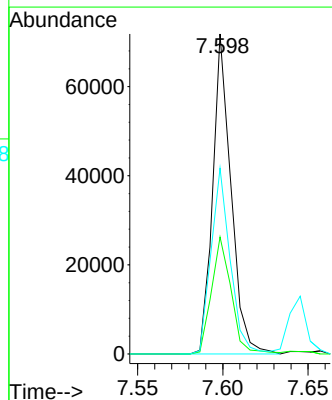
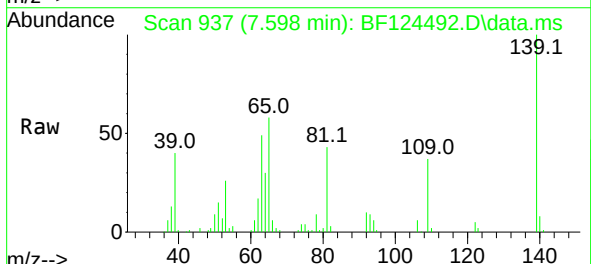
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

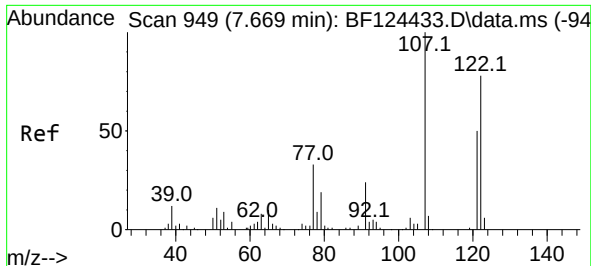
Tgt Ion: 82 Resp: 196373
Ion Ratio Lower Upper
82 100
95 8.0 5.8 8.6
138 16.3 11.8 17.8



#26
2-Nitrophenol
Concen: 37.045 ng
RT: 7.598 min Scan# 937
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

Tgt Ion: 139 Resp: 53741
Ion Ratio Lower Upper
139 100
109 36.5 28.6 43.0
65 58.1 56.8 85.2





#27

2,4-Dimethylphenol

Concen: 37.420 ng

RT: 7.645 min Scan# 945

Delta R.T. 0.000 min

Lab File: BF124492.D

Acq: 30 Jun 2021 14:35

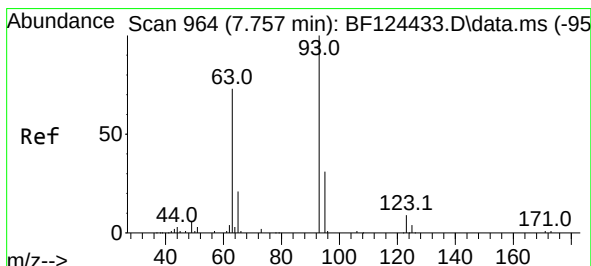
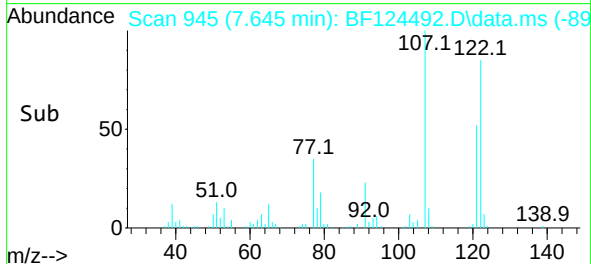
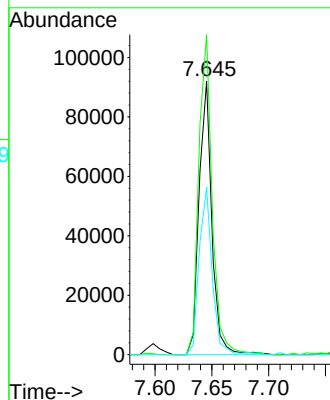
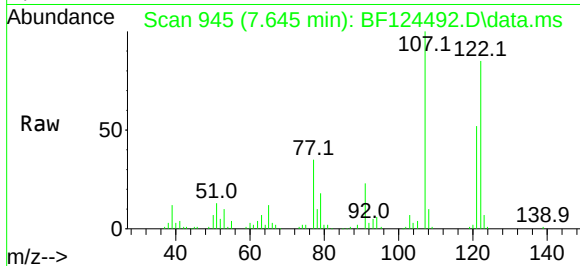
Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:122	Resp:	72357
Ion	Ratio	Lower Upper
122	100	
107	117.0	106.3 159.5
121	61.2	45.4 68.0



#28

bis(2-Chloroethoxy)methane

Concen: 38.170 ng

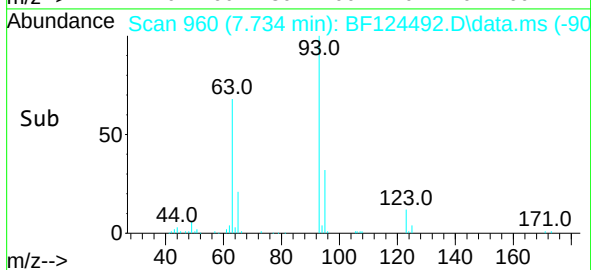
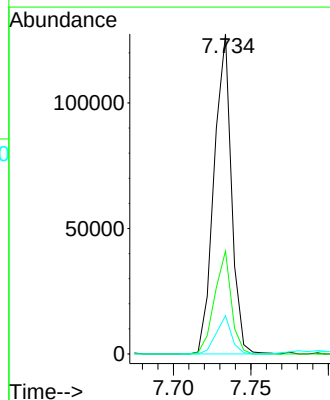
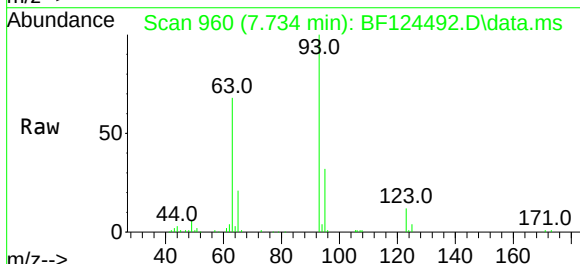
RT: 7.734 min Scan# 960

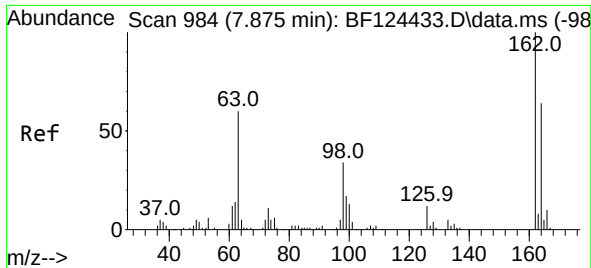
Delta R.T. 0.000 min

Lab File: BF124492.D

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Tgt Ion: 93	Resp:	99304
Ion	Ratio	Lower Upper
93	100	
95	32.1	26.5 39.7
123	11.9	8.4 12.6

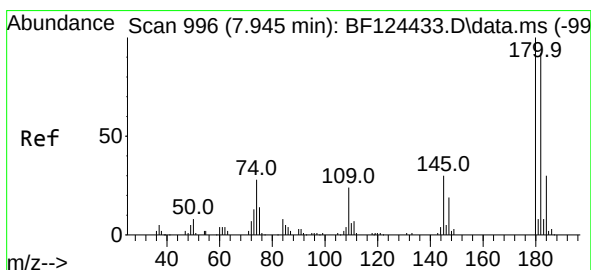
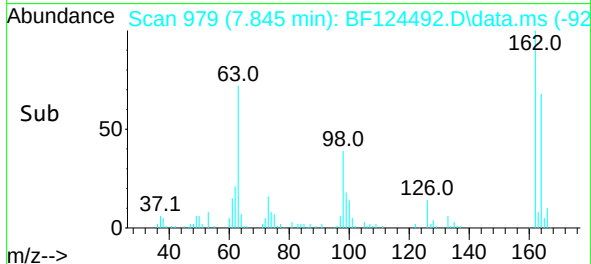
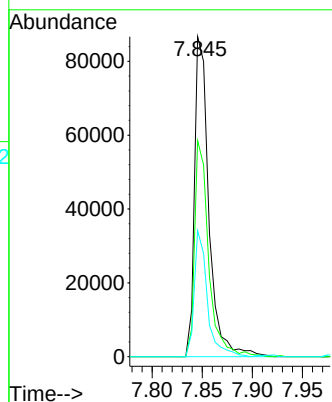
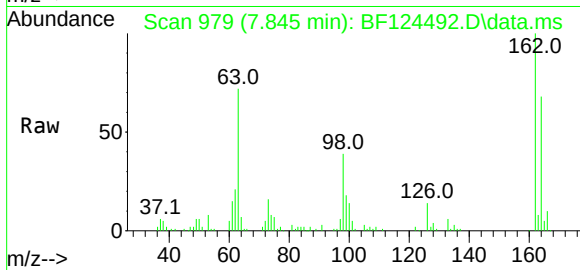




#29
2,4-Dichlorophenol
Concen: 37.691 ng
RT: 7.845 min Scan# 979
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

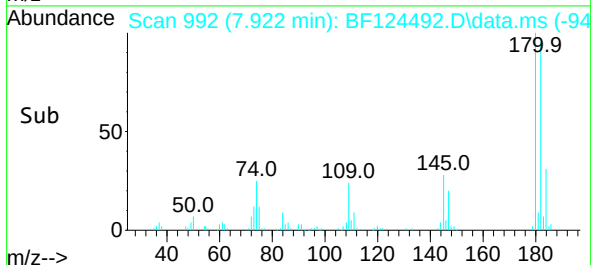
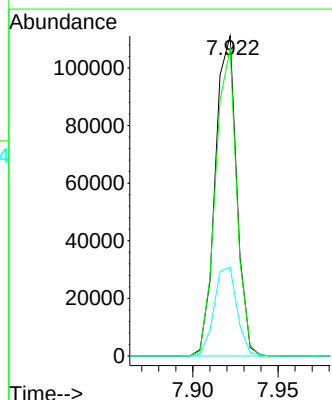
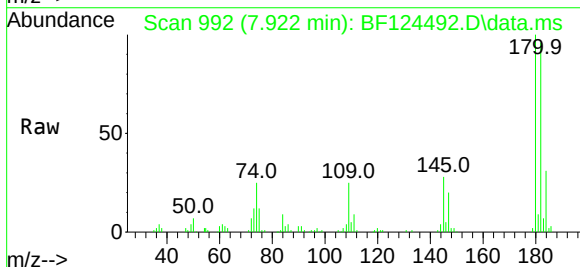
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

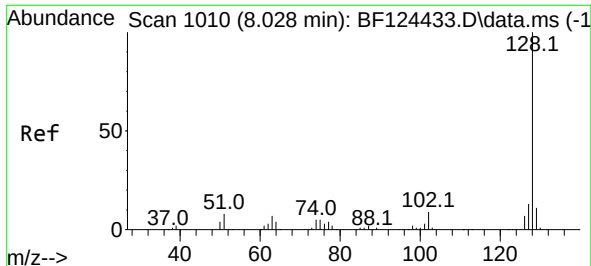
Tgt Ion:162 Resp: 86513
Ion Ratio Lower Upper
162 100
164 67.5 44.1 84.1
98 39.4 27.3 67.3



#30
1,2,4-Trichlorobenzene
Concen: 37.207 ng
RT: 7.922 min Scan# 992
Delta R.T. 0.006 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

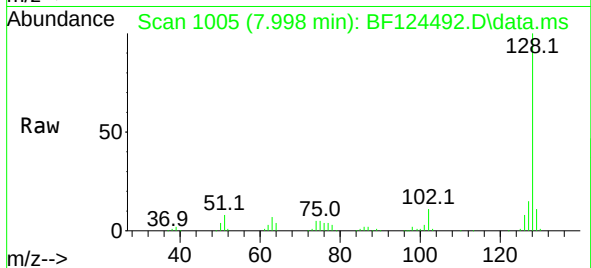
Tgt Ion:180 Resp: 96854
Ion Ratio Lower Upper
180 100
182 96.0 77.2 115.8
145 27.7 26.0 39.0



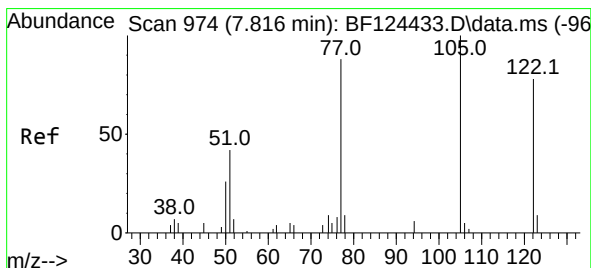
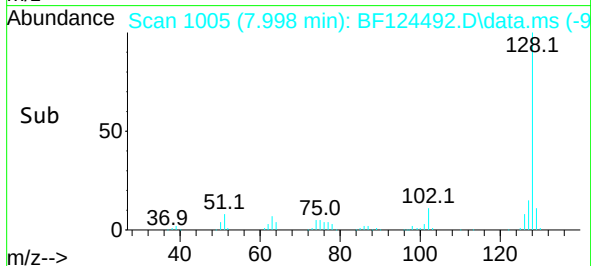
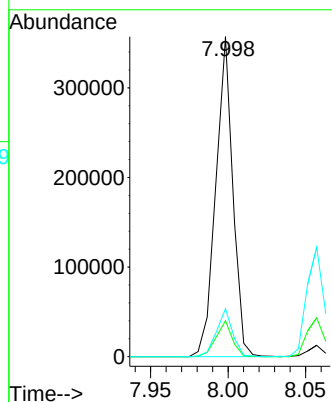


#31
Naphthalene
Concen: 37.604 ng
RT: 7.998 min Scan# 1005
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

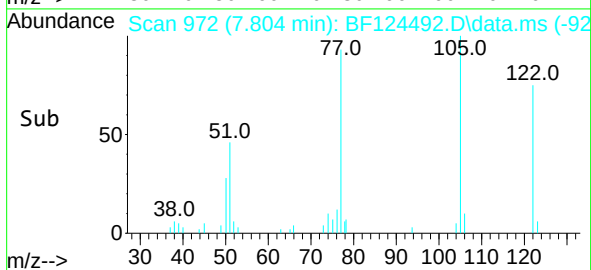
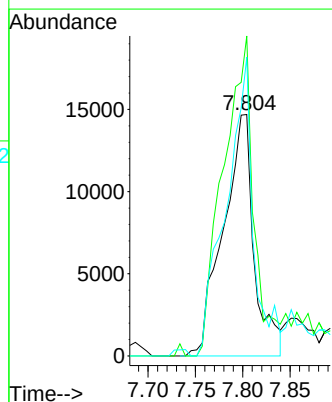
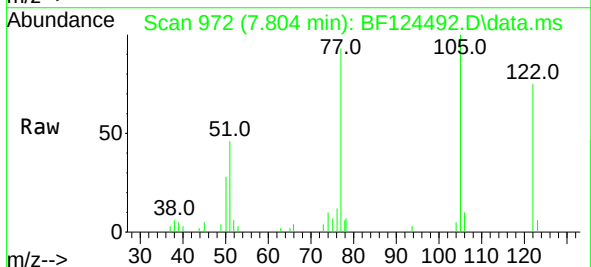


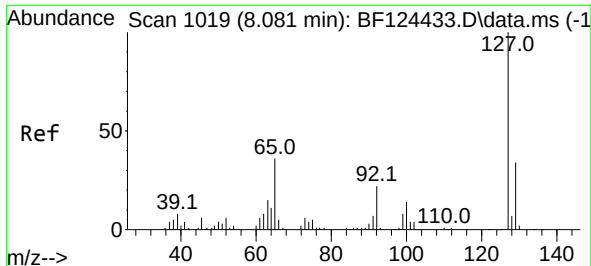
Tgt Ion:128 Resp: 273853
Ion Ratio Lower Upper
128 100
129 11.2 8.9 13.3
127 15.0 10.8 16.2



#32
Benzoic acid
Concen: 32.316 ng
RT: 7.804 min Scan# 972
Delta R.T. 0.006 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

Tgt Ion:122 Resp: 33366
Ion Ratio Lower Upper
122 100
105 132.5 107.8 147.8
77 123.7 81.6 121.6#

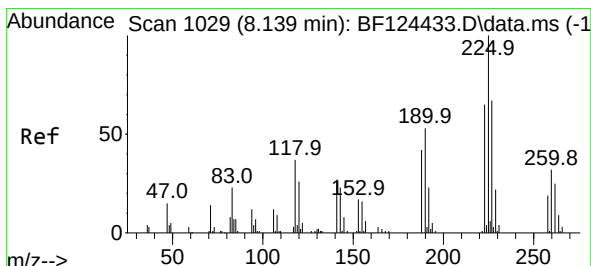
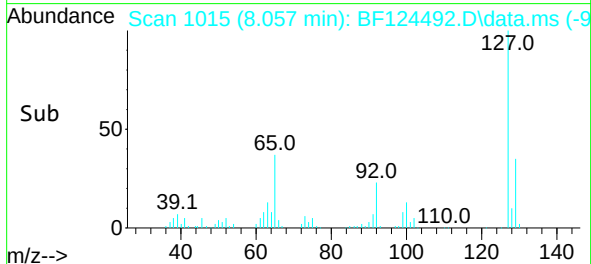
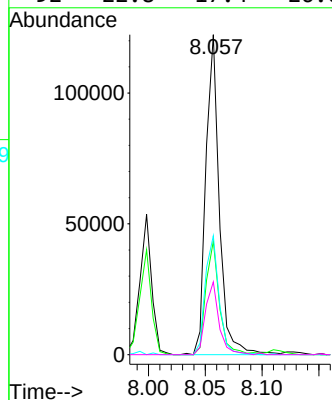
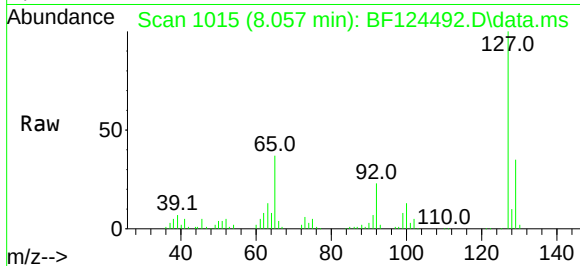




#33
4-Chloroaniline
Concen: 36.860 ng
RT: 8.057 min Scan# 1015
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

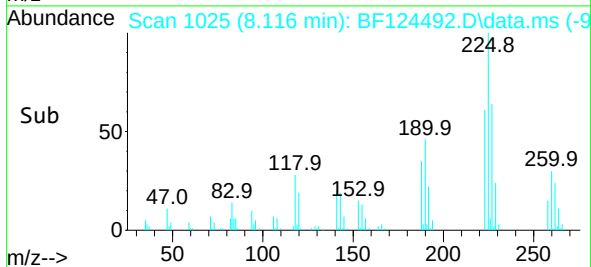
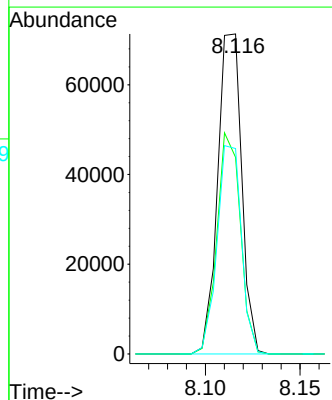
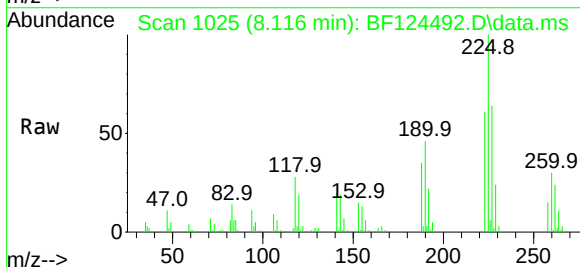
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

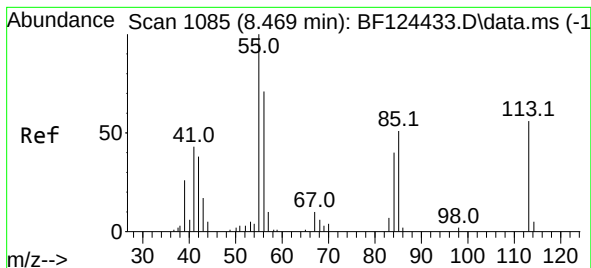
Tgt Ion:127	Resp: 100824
Ion Ratio	Lower Upper
127 100	
129 35.5	25.7 38.5
65 37.1	34.5 51.7
92 22.8	17.4 26.0



#34
Hexachlorobutadiene
Concen: 36.295 ng
RT: 8.116 min Scan# 1025
Delta R.T. 0.006 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

Tgt Ion:225	Resp: 63167
Ion Ratio	Lower Upper
225 100	
223 61.4	50.4 75.6
227 64.2	51.4 77.0

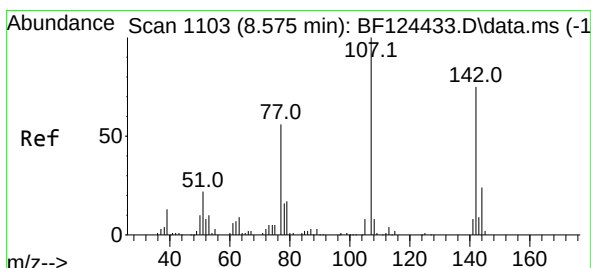
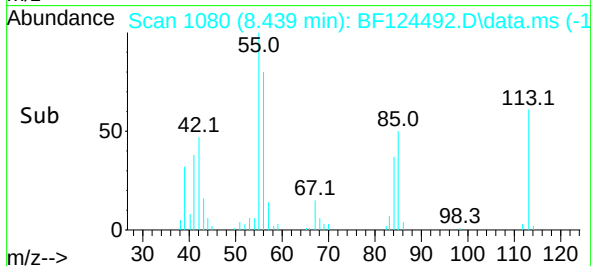
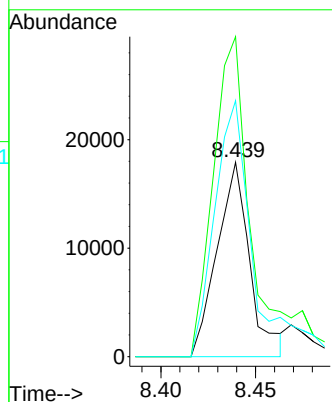
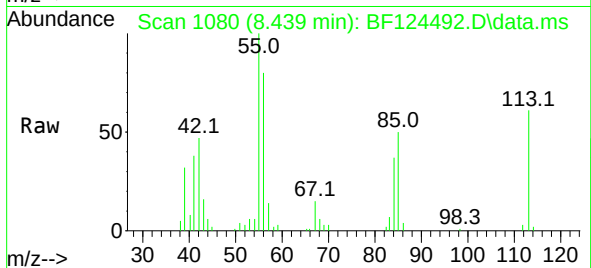




#35
Caprolactam
Concen: 35.637 ng
RT: 8.439 min Scan# 1080
Delta R.T. 0.006 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

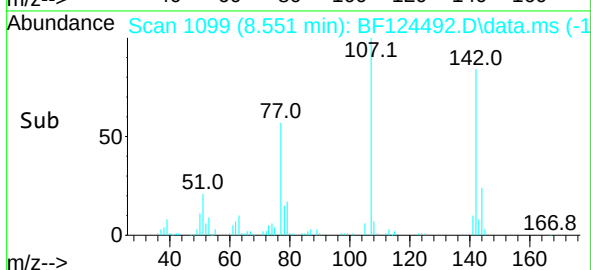
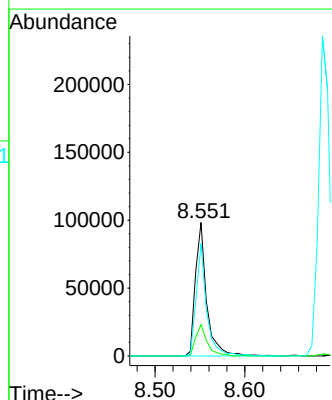
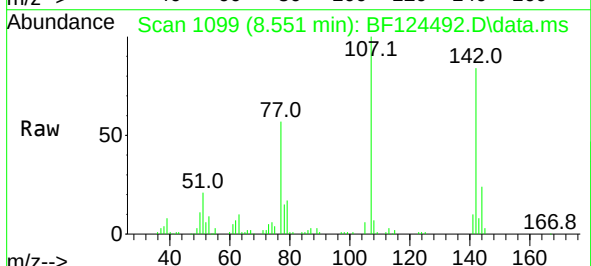
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

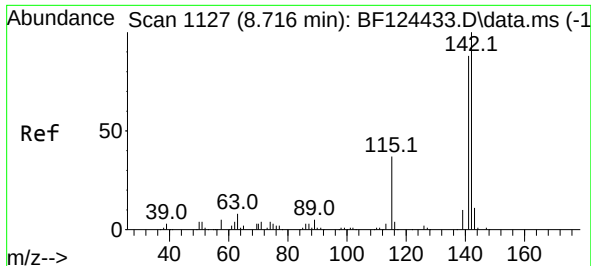
Tgt Ion:113 Resp: 21436
Ion Ratio Lower Upper
113 100
55 164.6 254.9 294.9#
56 131.6 179.4 219.4#



#36
4-Chloro-3-methylphenol
Concen: 36.946 ng
RT: 8.551 min Scan# 1099
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

Tgt Ion:107 Resp: 85657
Ion Ratio Lower Upper
107 100
144 23.5 16.3 24.5
142 84.3 50.1 75.1#

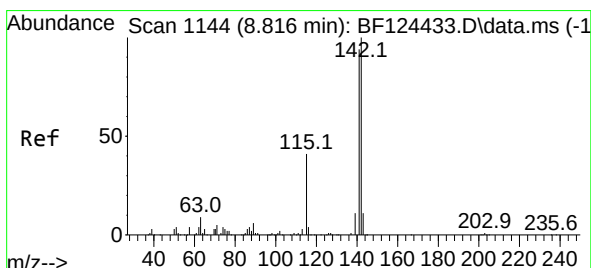
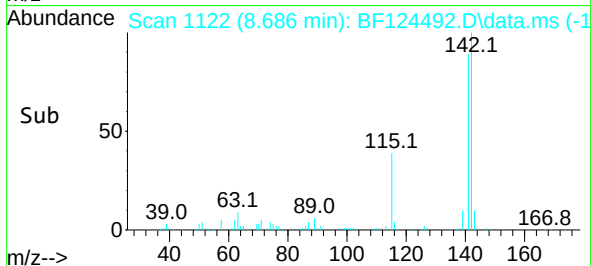
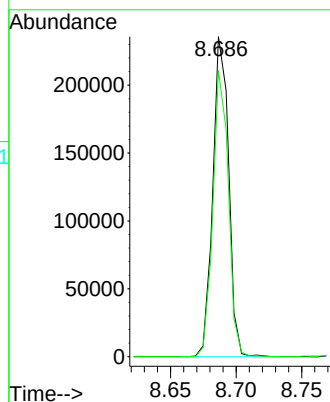
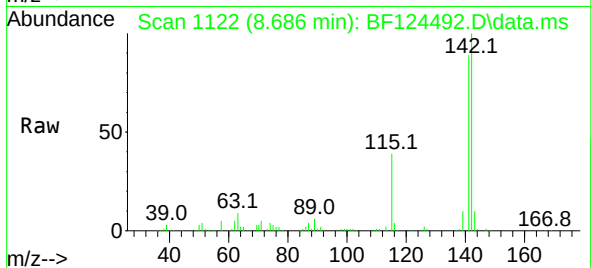




#37
2-Methylnaphthalene
Concen: 38.362 ng
RT: 8.686 min Scan# 1122
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

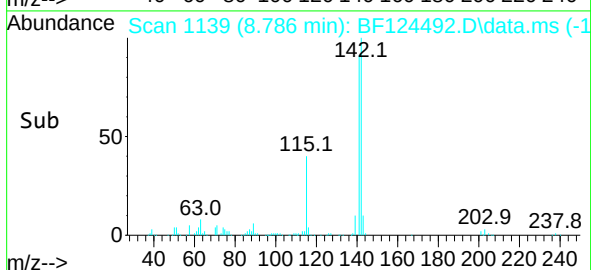
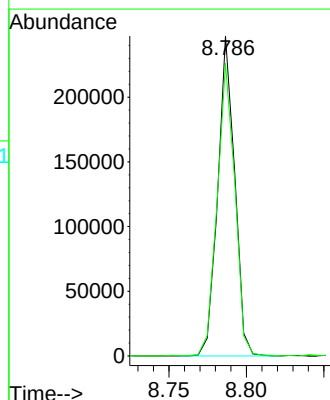
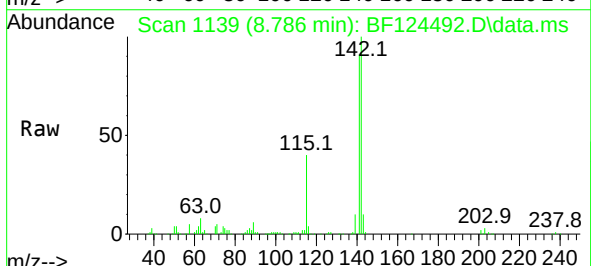
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

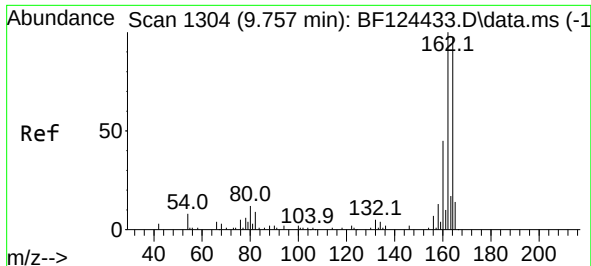
Tgt Ion:142 Resp: 197696
Ion Ratio Lower Upper
142 100
141 89.4 71.8 107.6



#38
1-Methylnaphthalene
Concen: 39.087 ng
RT: 8.786 min Scan# 1139
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

Tgt Ion:142 Resp: 187359
Ion Ratio Lower Upper
142 100
141 91.4 72.8 109.2





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.728 min Scan# 1299

Delta R.T. 0.000 min

Lab File: BF124492.D

Acq: 30 Jun 2021 14:35

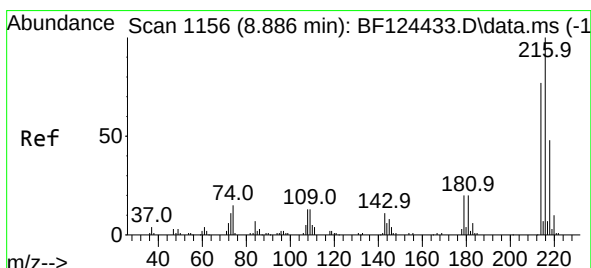
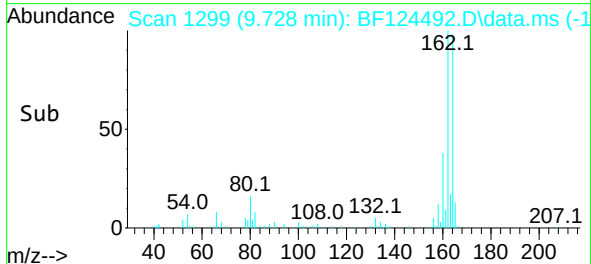
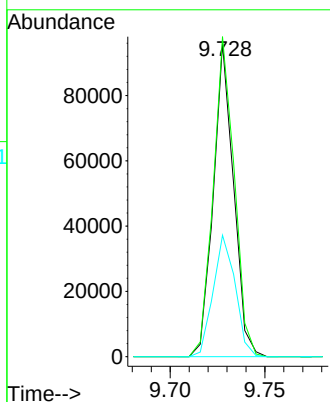
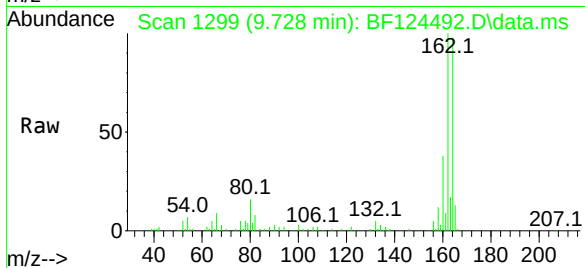
Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:164	Resp:	71376
Ion	Ratio	Lower Upper
164	100	
162	102.0	80.7 121.1
160	38.7	37.3 55.9



#40

1,2,4,5-Tetrachlorobenzene

Concen: 39.430 ng

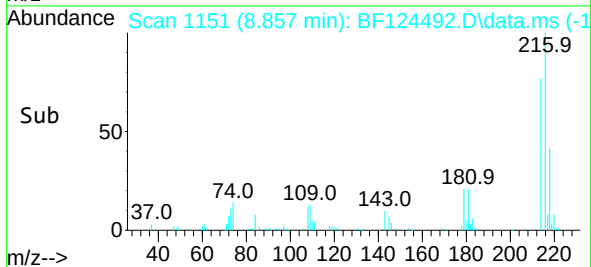
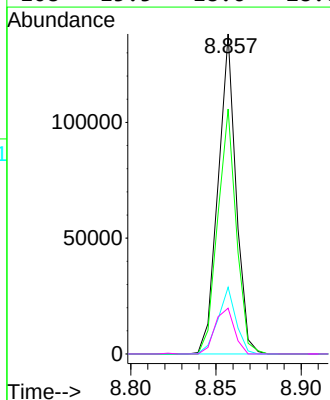
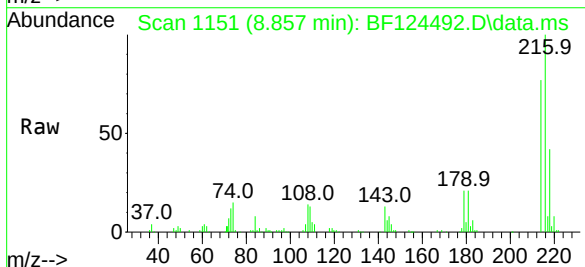
RT: 8.857 min Scan# 1151

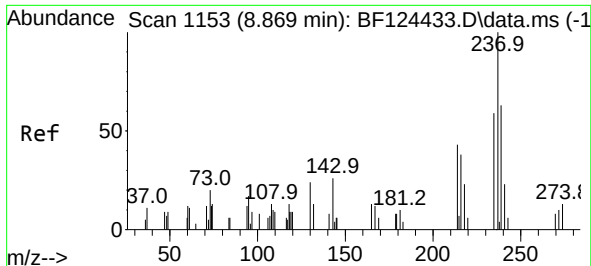
Delta R.T. 0.000 min

Lab File: BF124492.D

Acq: 30 Jun 2021 14:35

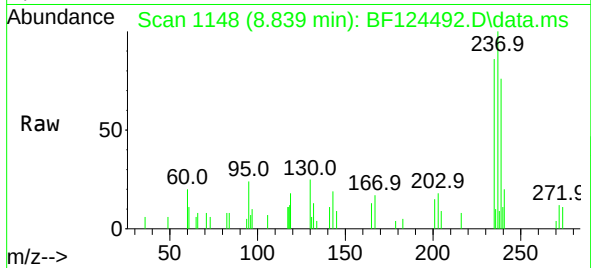
Tgt Ion:216	Resp:	101143
Ion	Ratio	Lower Upper
216	100	
214	78.9	63.8 95.8
179	21.1	17.9 26.9
108	15.5	18.6 28.0



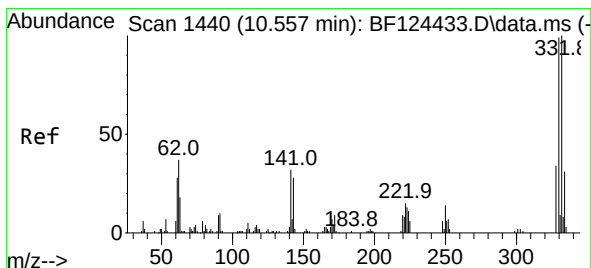
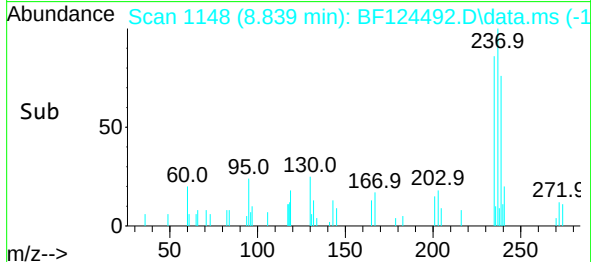
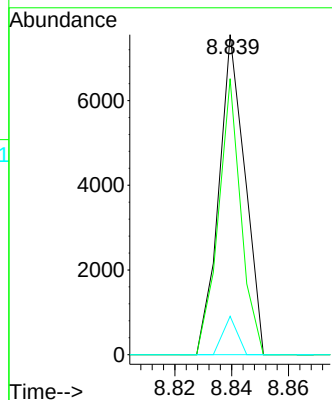


#41
Hexachlorocyclopentadiene
Concen: 24.146 ng
RT: 8.839 min Scan# 1148
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

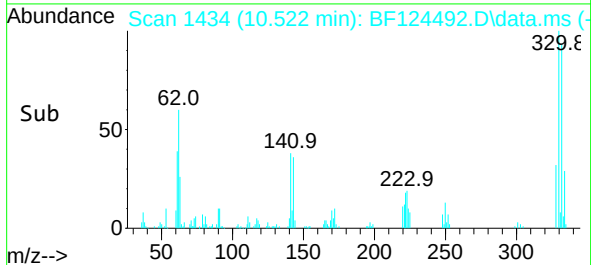
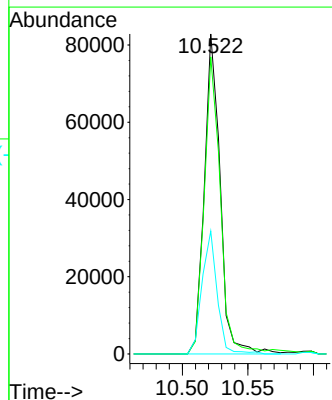
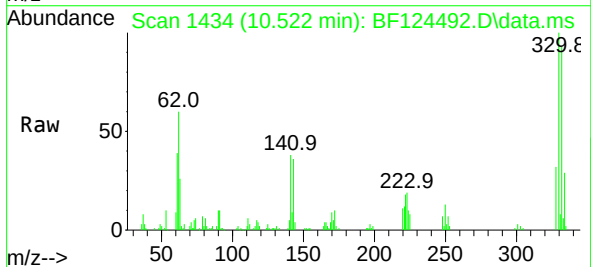


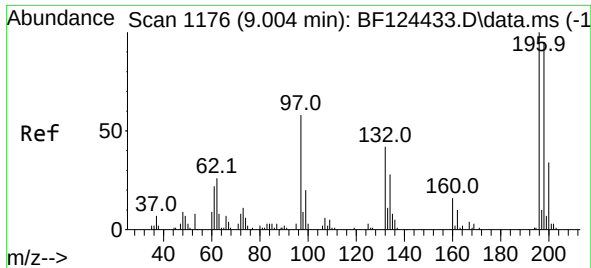
Tgt Ion:237 Resp: 4806
Ion Ratio Lower Upper
237 100
235 86.3 38.8 78.8#
272 12.0 0.0 32.4



#42
2,4,6-Tribromophenol
Concen: 81.918 ng
RT: 10.522 min Scan# 1434
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

Tgt Ion:330 Resp: 69856
Ion Ratio Lower Upper
330 100
332 96.3 77.1 115.7
141 36.8 27.9 41.9

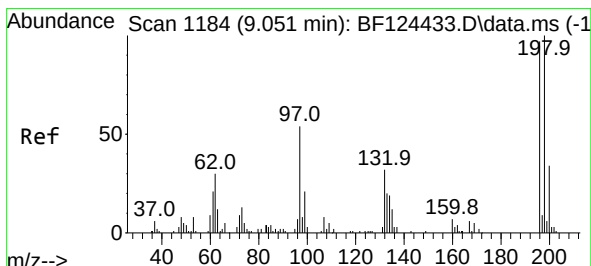
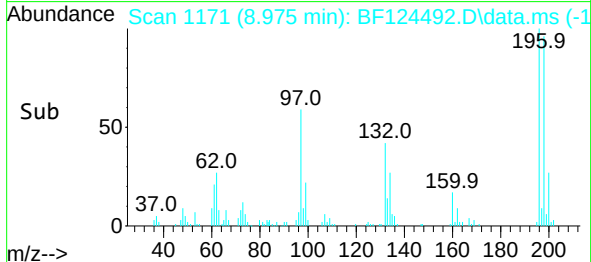
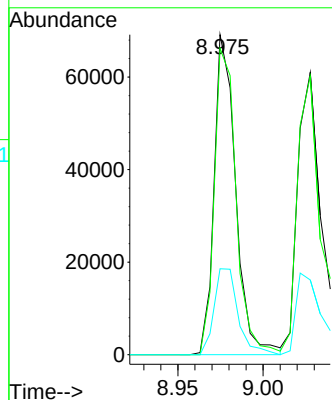
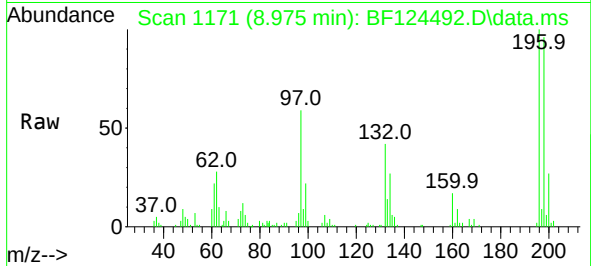




#43
2,4,6-Trichlorophenol
Concen: 37.748 ng
RT: 8.975 min Scan# 1171
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

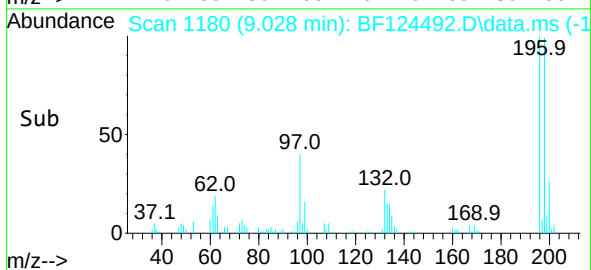
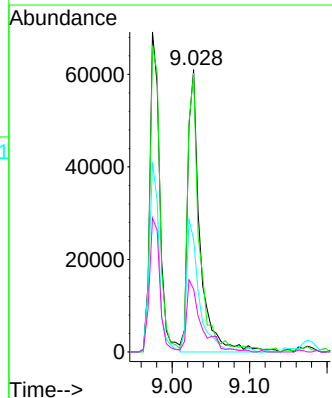
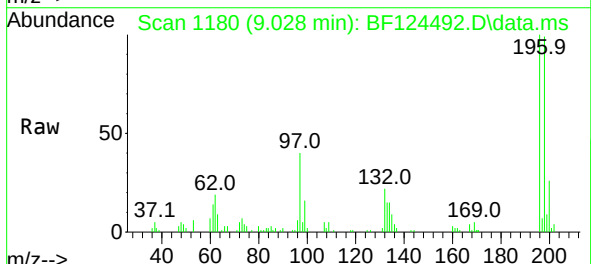
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

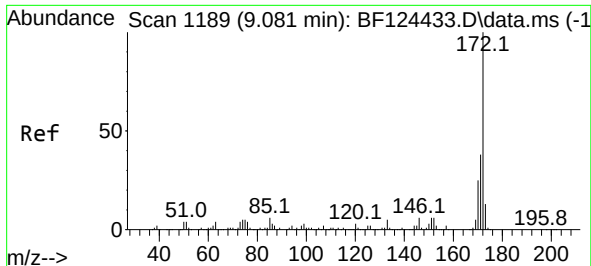
Tgt Ion:196 Resp: 60764
Ion Ratio Lower Upper
196 100
198 95.7 78.2 117.2
200 26.8 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 39.566 ng
RT: 9.028 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

Tgt Ion:196 Resp: 67203
Ion Ratio Lower Upper
196 100
198 98.8 76.5 114.7
97 39.8 52.9 79.3#
132 22.2 25.3 37.9#

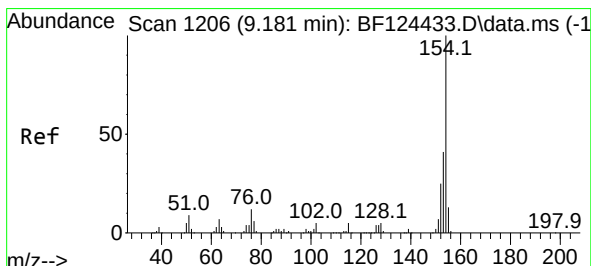
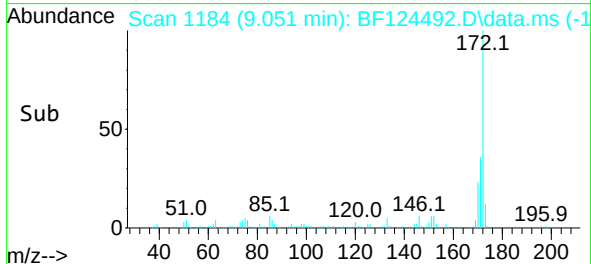
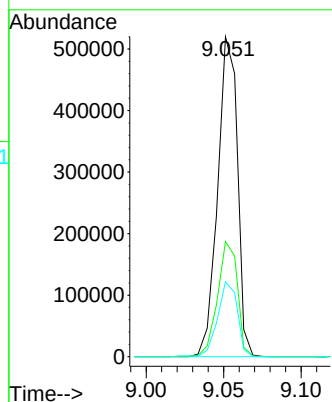
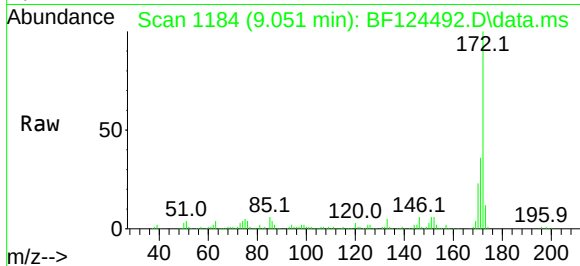




#45
2-Fluorobiphenyl
Concen: 79.090 ng
RT: 9.051 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

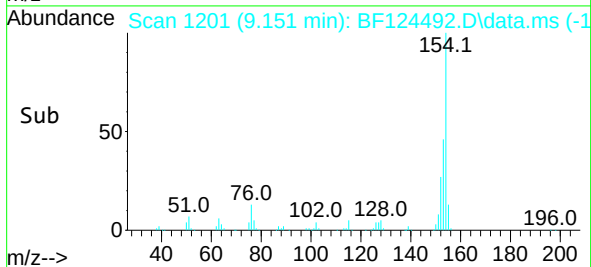
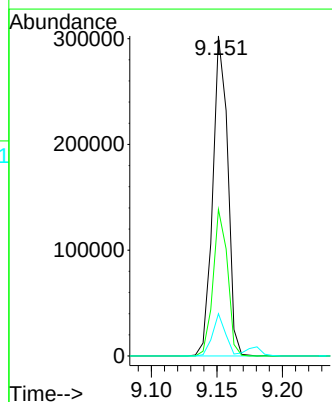
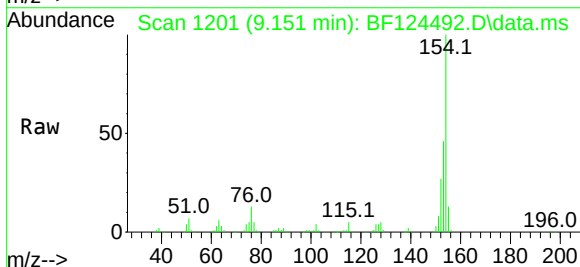
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

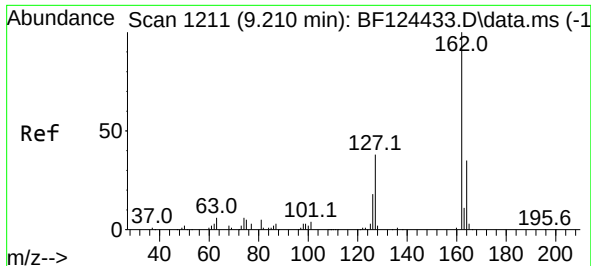
Tgt Ion:172 Resp: 460831
Ion Ratio Lower Upper
172 100
171 36.0 28.1 42.1
170 23.4 19.2 28.8



#46
1,1'-Biphenyl
Concen: 39.637 ng
RT: 9.151 min Scan# 1201
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

Tgt Ion:154 Resp: 240454
Ion Ratio Lower Upper
154 100
153 45.8 20.7 60.7
76 13.2 0.0 31.7





#47

2-Chloronaphthalene

Concen: 39.330 ng

RT: 9.181 min Scan# 1206

Delta R.T. 0.000 min

Lab File: BF124492.D

Acq: 30 Jun 2021 14:35

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

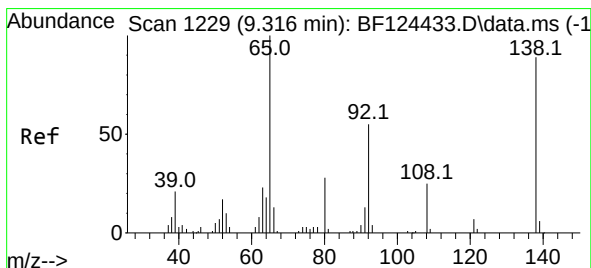
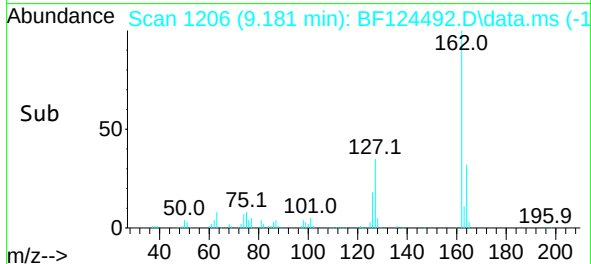
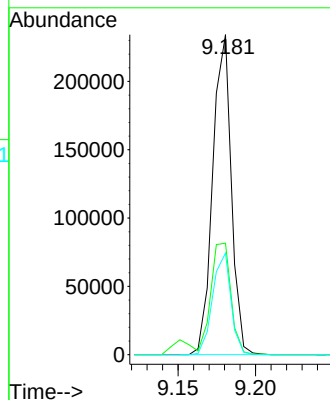
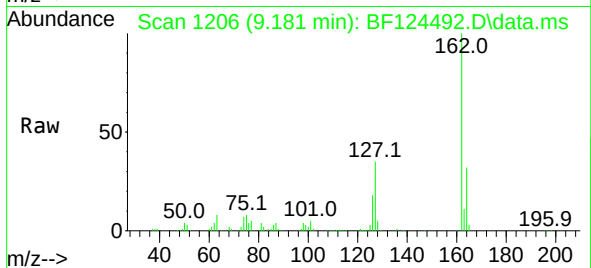
Tgt Ion:162 Resp: 195166

Ion Ratio Lower Upper

162 100

127 34.8 36.2 54.2#

164 31.8 25.4 38.2



#48

2-Nitroaniline

Concen: 36.158 ng

RT: 9.286 min Scan# 1224

Delta R.T. 0.000 min

Lab File: BF124492.D

Acq: 30 Jun 2021 14:35

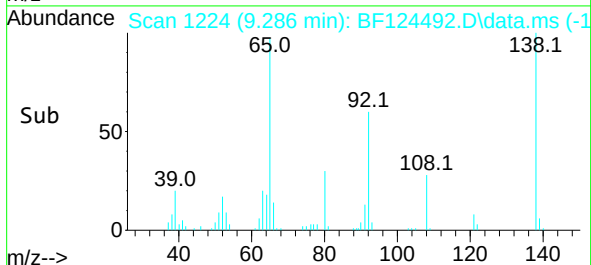
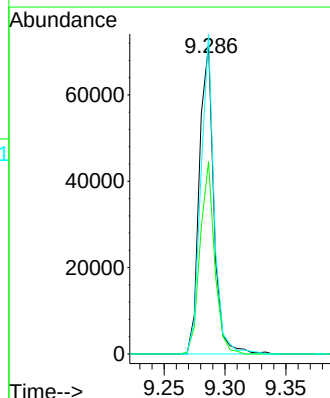
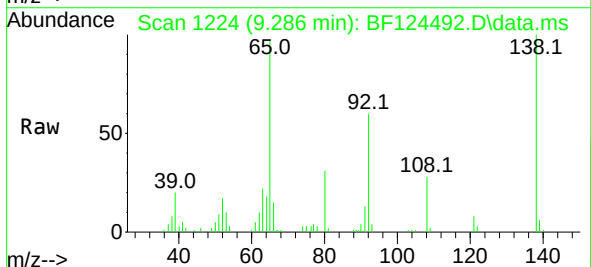
Tgt Ion: 65 Resp: 59024

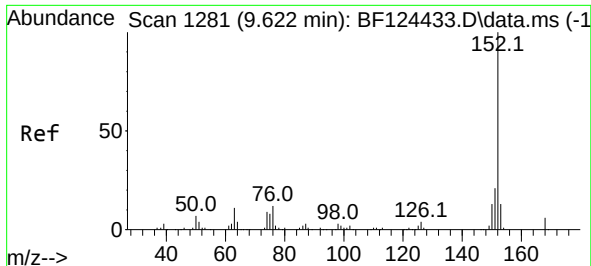
Ion Ratio Lower Upper

65 100

92 62.2 47.1 70.7

138 103.4 70.2 105.2





#49

Acenaphthylene

Concen: 38.004 ng

RT: 9.592 min Scan# 1276

Delta R.T. 0.000 min

Lab File: BF124492.D

Acq: 30 Jun 2021 14:35

Tgt Ion:152 Resp: 272594

Ion Ratio Lower Upper

152 100

151 22.6 16.0 24.0

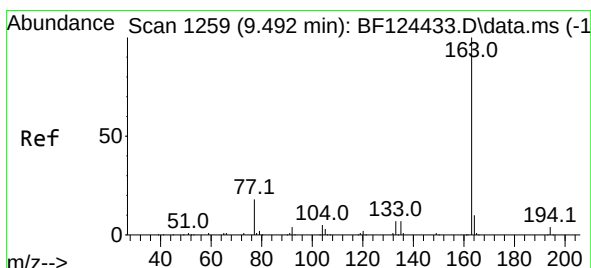
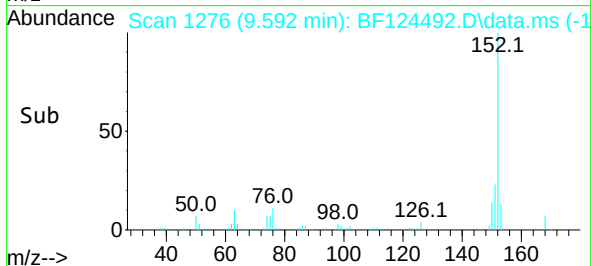
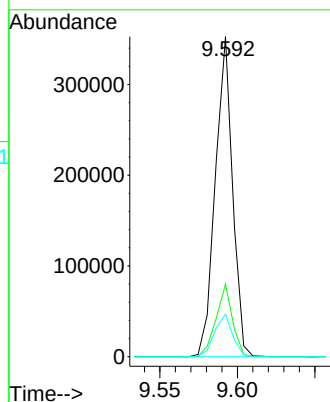
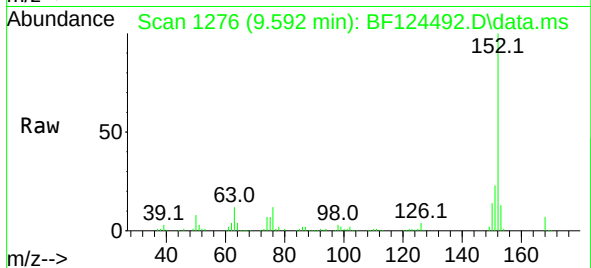
153 13.3 10.4 15.6

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#50

Dimethylphthalate

Concen: 39.432 ng

RT: 9.463 min Scan# 1254

Delta R.T. 0.006 min

Lab File: BF124492.D

Acq: 30 Jun 2021 14:35

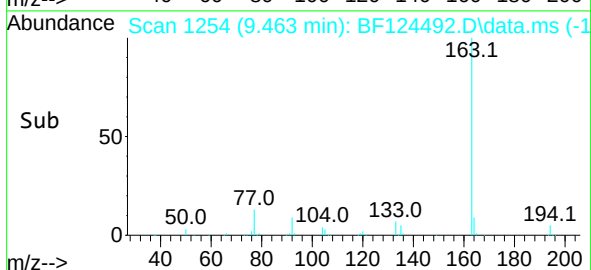
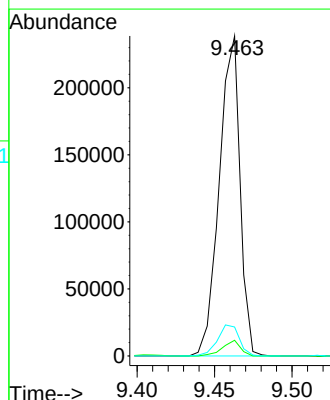
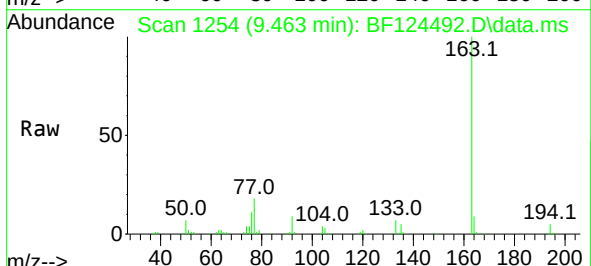
Tgt Ion:163 Resp: 221901

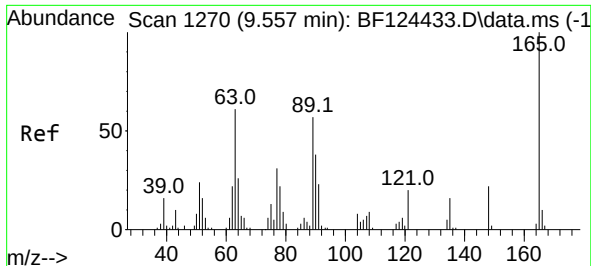
Ion Ratio Lower Upper

163 100

194 4.9 3.1 4.7#

164 9.0 8.2 12.2

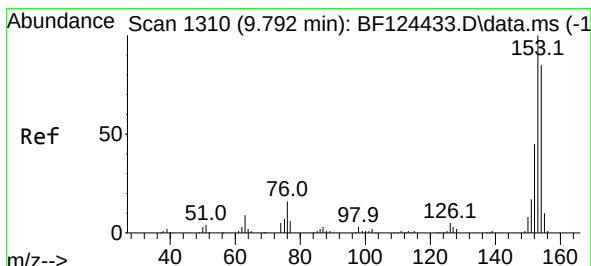
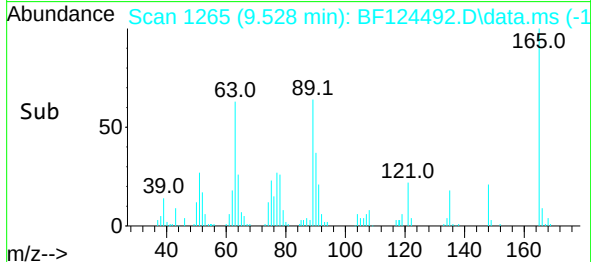
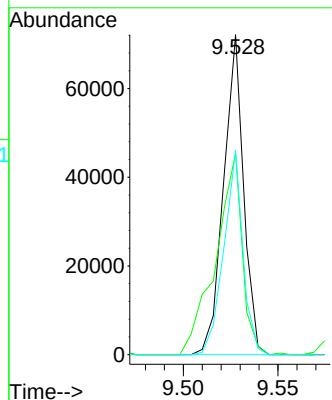
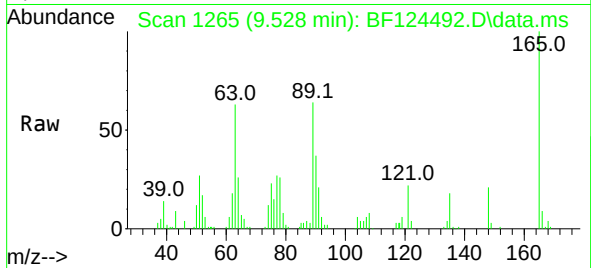




#51
2,6-Dinitrotoluene
Concen: 40.657 ng
RT: 9.528 min Scan# 1265
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

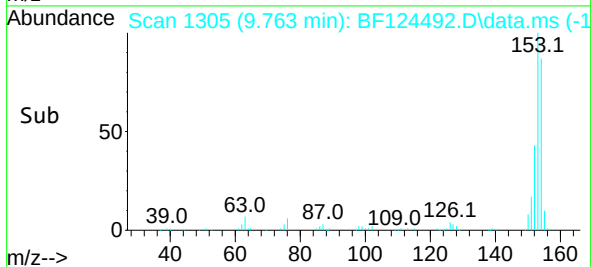
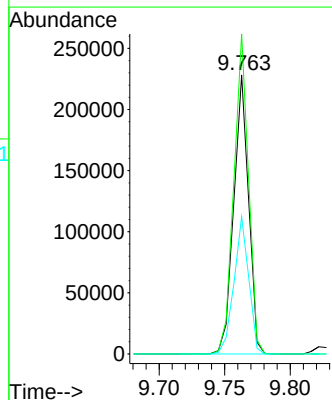
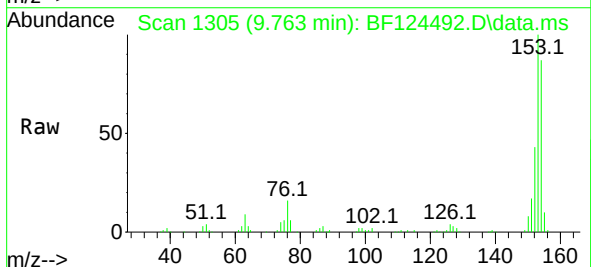
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

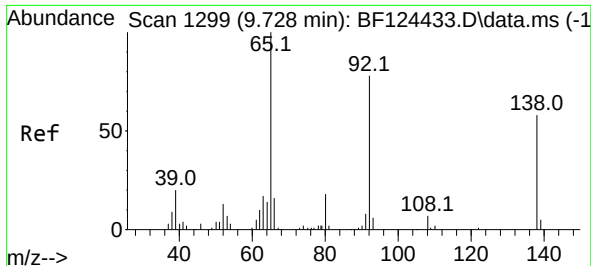
Tgt Ion:165 Resp: 52850
Ion Ratio Lower Upper
165 100
63 62.9 67.7 101.5#
89 63.8 58.8 88.2



#52
Acenaphthene
Concen: 39.398 ng
RT: 9.763 min Scan# 1305
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

Tgt Ion:154 Resp: 179440
Ion Ratio Lower Upper
154 100
153 114.7 88.1 132.1
152 49.2 43.4 65.0

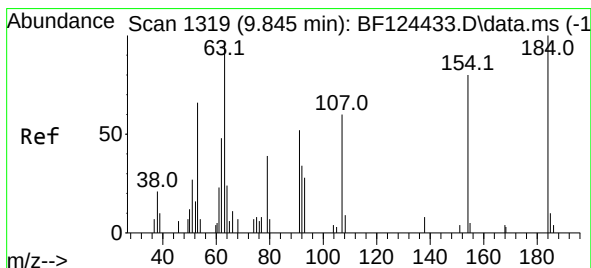
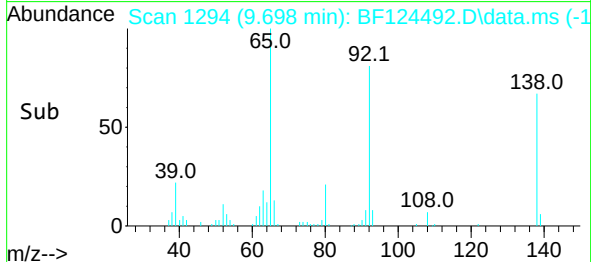
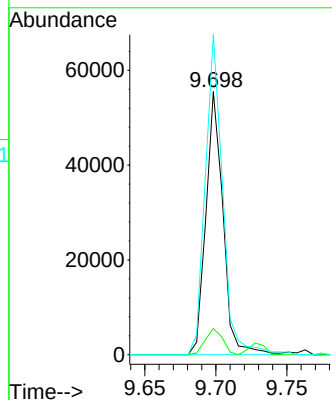
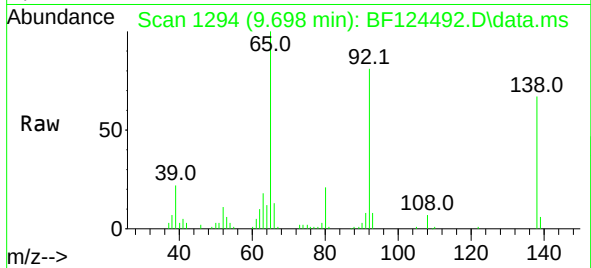




#53
3-Nitroaniline
Concen: 40.423 ng
RT: 9.698 min Scan# 1294
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

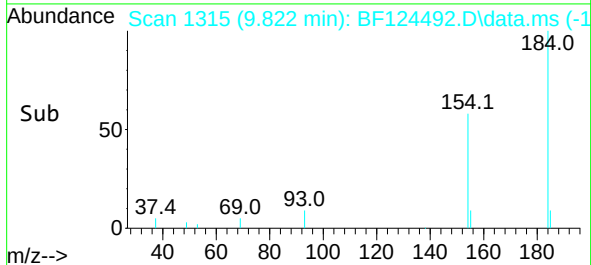
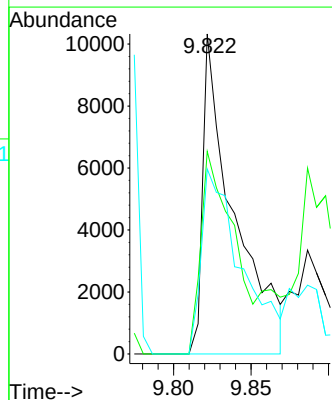
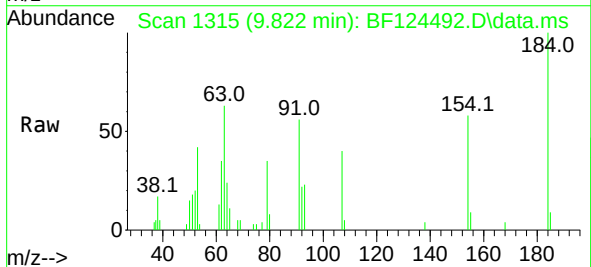
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

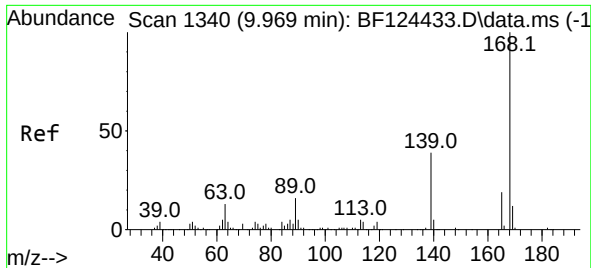
Tgt Ion:138 Resp: 46514
Ion Ratio Lower Upper
138 100
108 10.0 10.2 15.4#
92 121.7 103.3 154.9



#54
2,4-Dinitrophenol
Concen: 36.815 ng
RT: 9.822 min Scan# 1315
Delta R.T. -0.006 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

Tgt Ion:184 Resp: 14337
Ion Ratio Lower Upper
184 100
63 63.3 73.5 110.3#
154 57.8 52.5 78.7

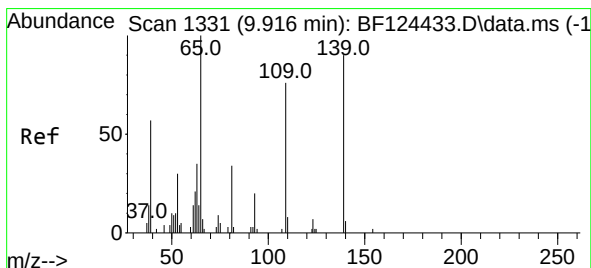
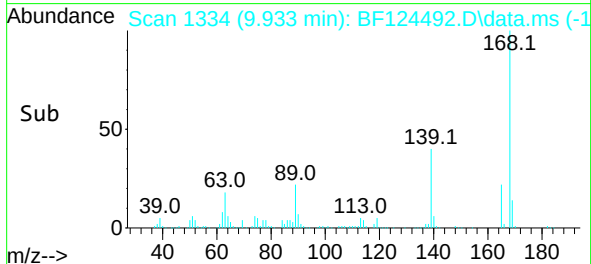
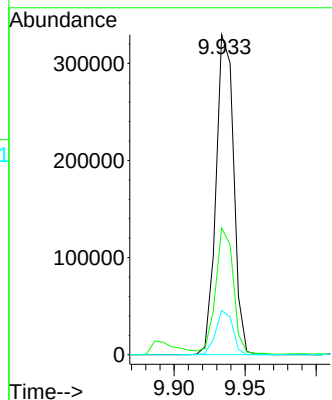
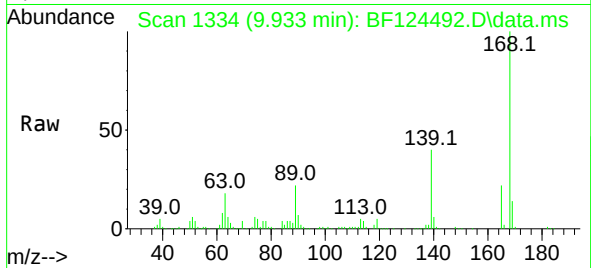




#55
Dibenzofuran
Concen: 39.149 ng
RT: 9.933 min Scan# 1334
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

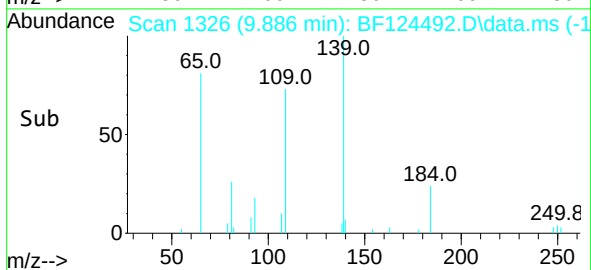
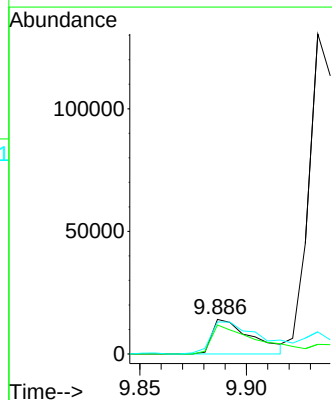
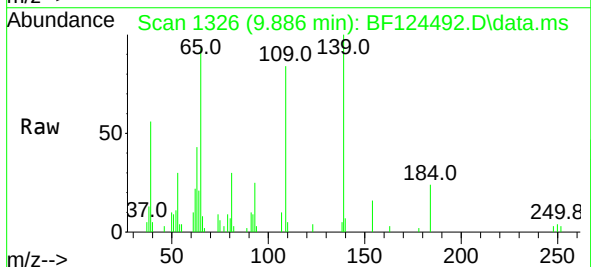
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

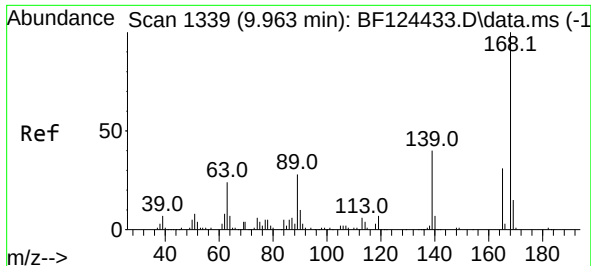
Tgt Ion:168 Resp: 284191
Ion Ratio Lower Upper
168 100
139 39.6 33.2 49.8
169 13.8 10.8 16.2



#56
4-Nitrophenol
Concen: 29.985 ng
RT: 9.886 min Scan# 1326
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

Tgt Ion:139 Resp: 18100
Ion Ratio Lower Upper
139 100
109 83.6 63.2 103.2
65 92.5 110.0 150.0#

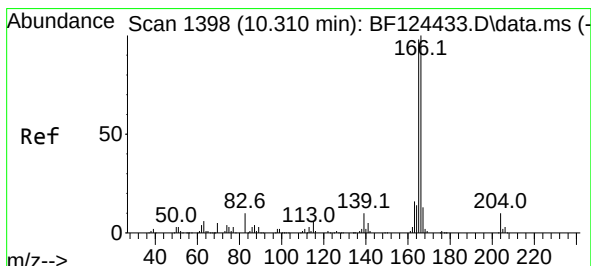
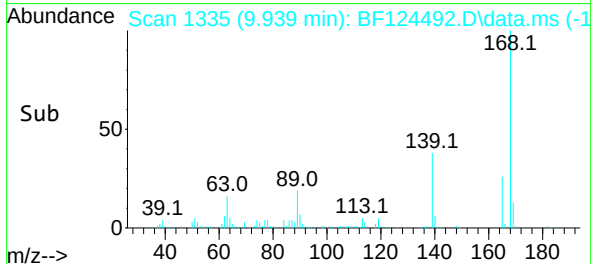
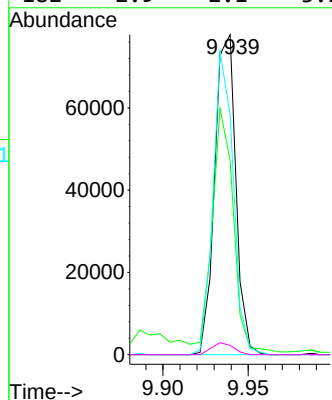
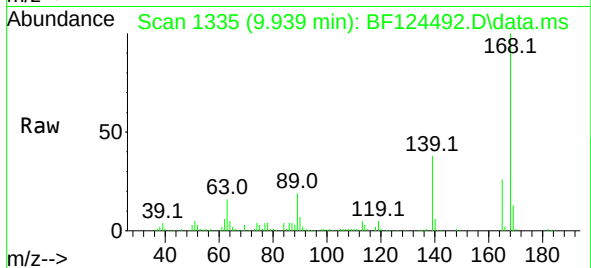




#57
2,4-Dinitrotoluene
Concen: 38.920 ng
RT: 9.939 min Scan# 1335
Delta R.T. 0.006 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

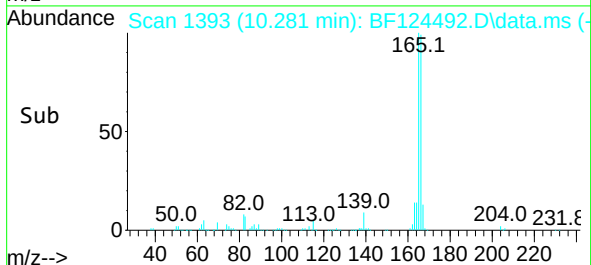
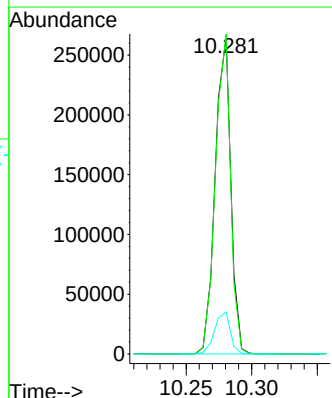
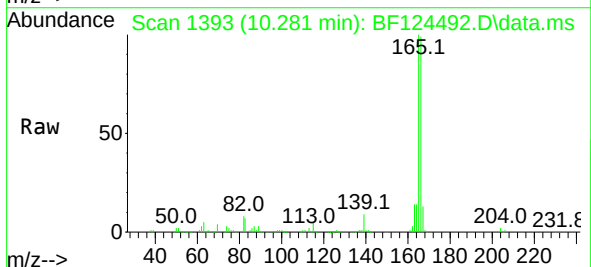
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

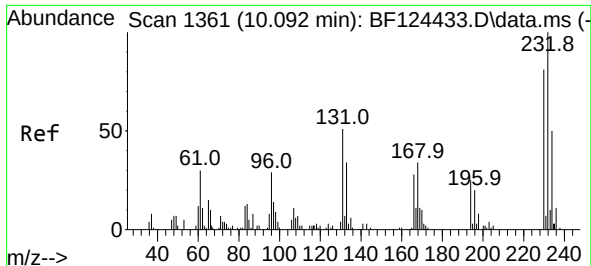
Tgt Ion:165 Resp: 67061
Ion Ratio Lower Upper
165 100
63 60.7 43.5 65.3
89 75.0 67.7 101.5
182 2.9 2.1 3.1



#58
Fluorene
Concen: 39.233 ng
RT: 10.281 min Scan# 1393
Delta R.T. 0.006 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

Tgt Ion:166 Resp: 218835
Ion Ratio Lower Upper
166 100
165 101.0 73.5 110.3
167 13.2 10.7 16.1

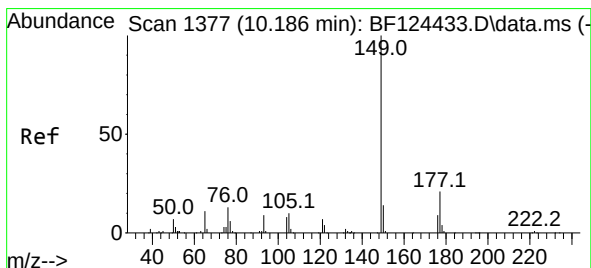
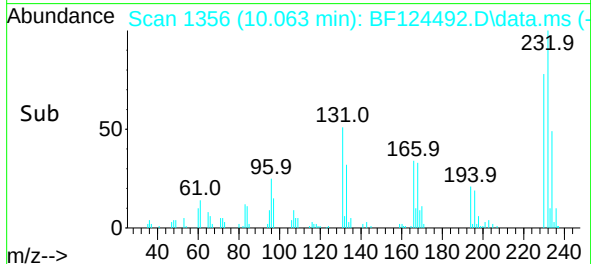
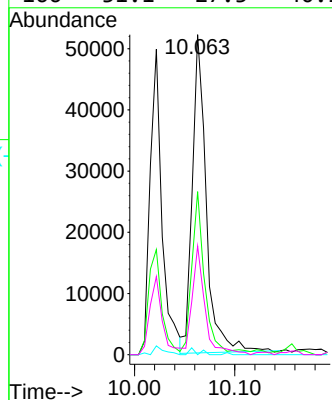
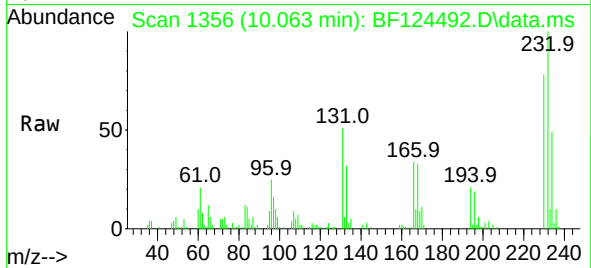




#59
2,3,4,6-Tetrachlorophenol
Concen: 40.353 ng
RT: 10.063 min Scan# 1356
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

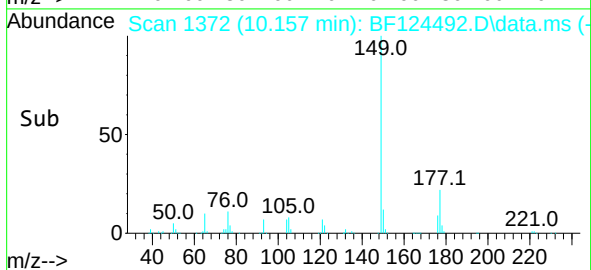
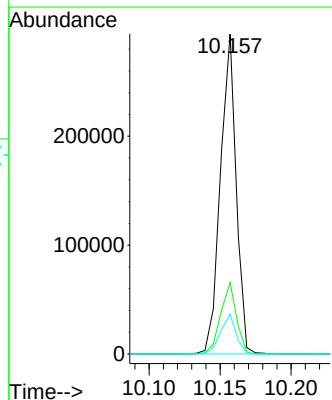
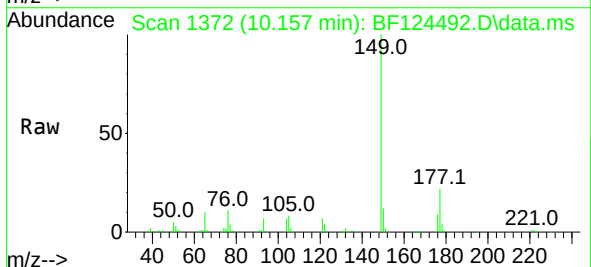
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

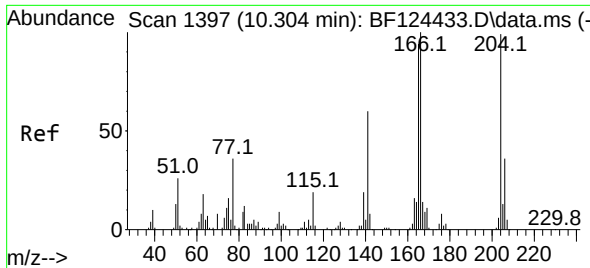
Tgt Ion:232 Resp: 50126
Ion Ratio Lower Upper
232 100
131 44.2 43.2 64.8
130 1.3 2.2 3.2#
166 31.1 27.3 40.9



#60
Diethylphthalate
Concen: 40.458 ng
RT: 10.157 min Scan# 1372
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

Tgt Ion:149 Resp: 226550
Ion Ratio Lower Upper
149 100
177 22.3 15.4 23.2
150 12.4 9.9 14.9

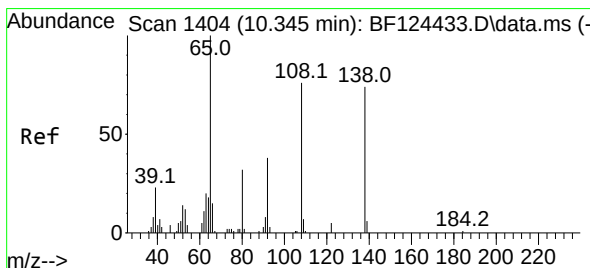
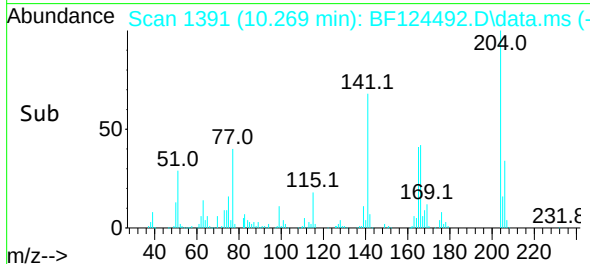
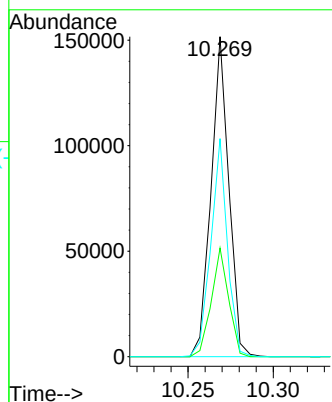
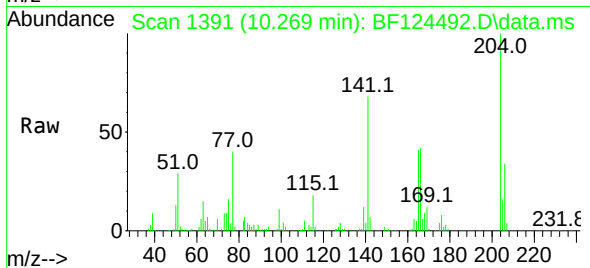




#61
4-Chlorophenyl-phenylether
Concen: 39.844 ng
RT: 10.269 min Scan# 1391
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

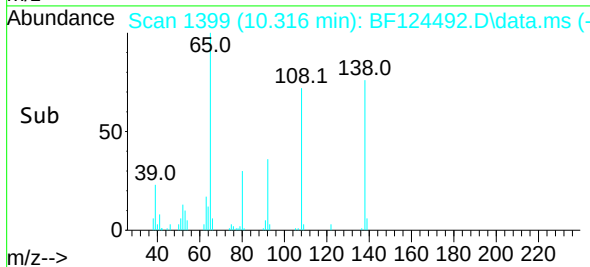
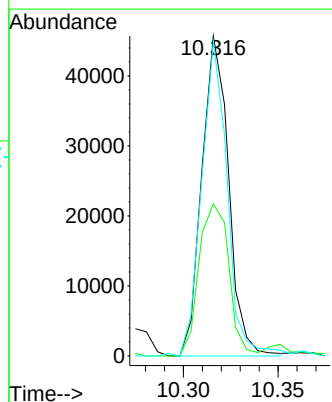
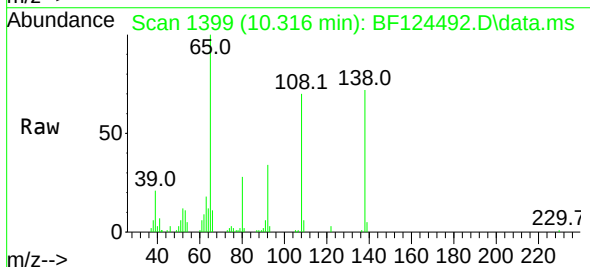
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

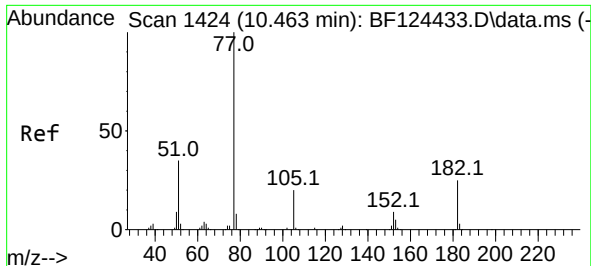
Tgt Ion:204 Resp: 110137
Ion Ratio Lower Upper
204 100
206 33.9 25.7 38.5
141 68.2 55.5 83.3



#62
4-Nitroaniline
Concen: 40.640 ng
RT: 10.316 min Scan# 1399
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

Tgt Ion:138 Resp: 44993
Ion Ratio Lower Upper
138 100
92 47.5 35.8 75.8
108 98.2 63.6 103.6

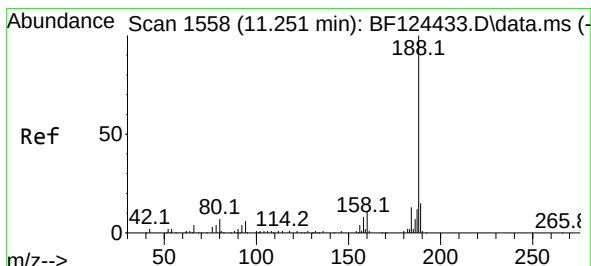
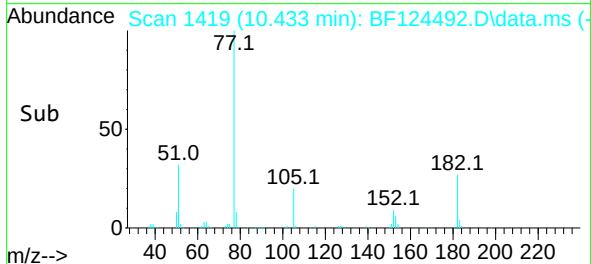
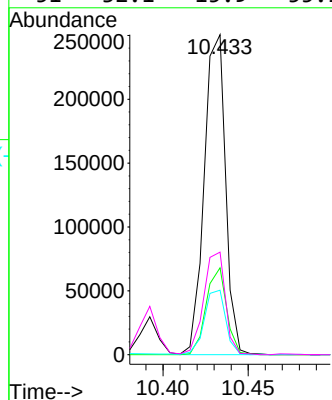
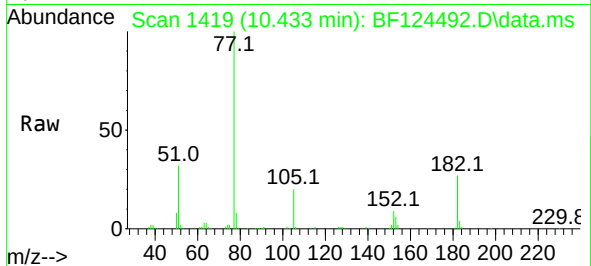




#63
Azobenzene
Concen: 39.133 ng
RT: 10.433 min Scan# 1419
Delta R.T. 0.006 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

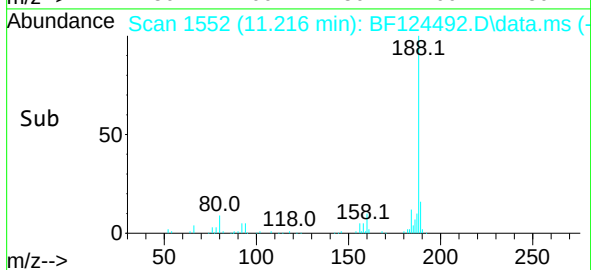
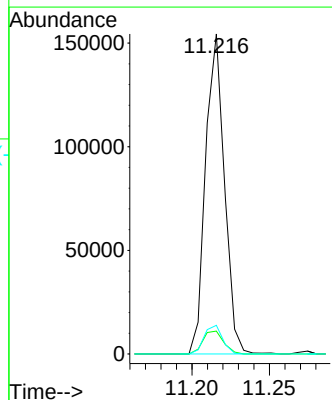
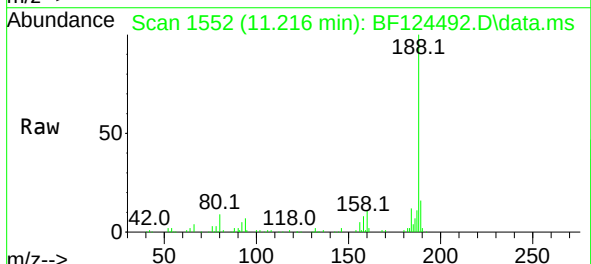
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

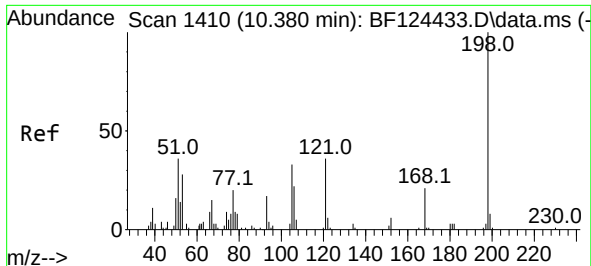
Tgt Ion: 77	Resp: 218124
Ion Ratio	Lower Upper
77 100	
182 27.2	1.7 41.7
105 20.1	1.7 41.7
51 32.1	15.9 55.9



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.216 min Scan# 1552
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

Tgt Ion:188	Resp: 130857		
Ion Ratio	Lower	Upper	
188 100			
94 7.2	6.9	10.3	
80 9.0	8.2	12.2	

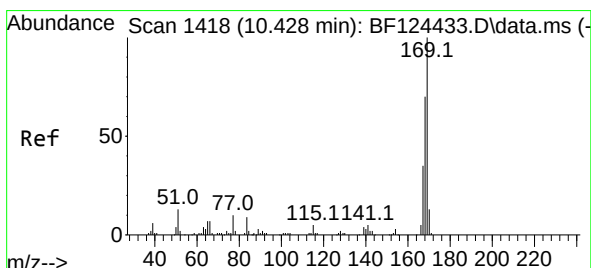
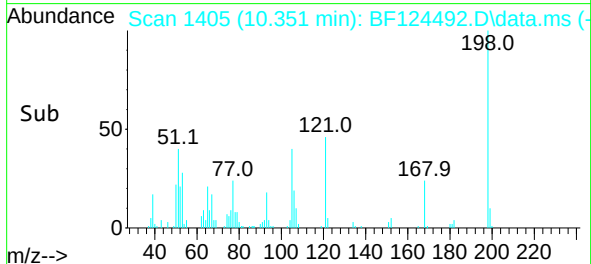
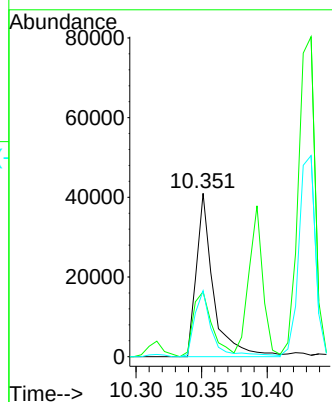
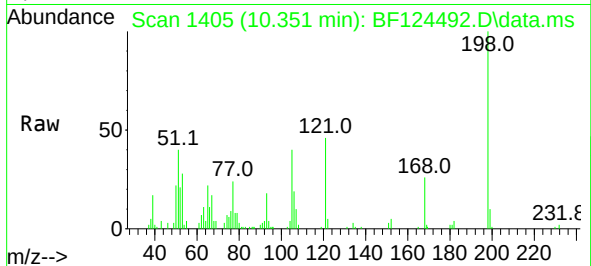




#65
4,6-Dinitro-2-methylphenol
Concen: 39.336 ng
RT: 10.351 min Scan# 1405
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

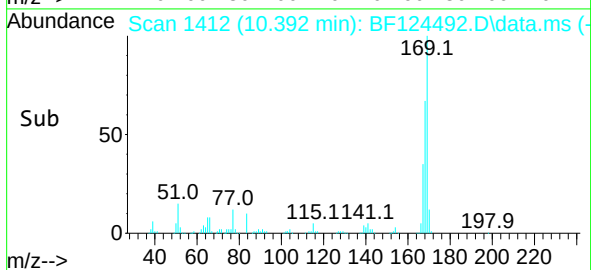
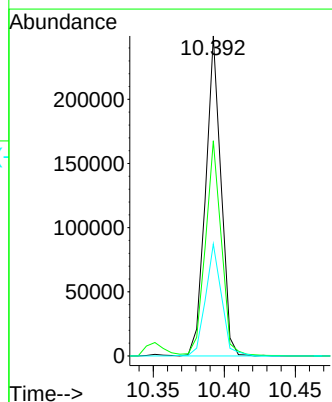
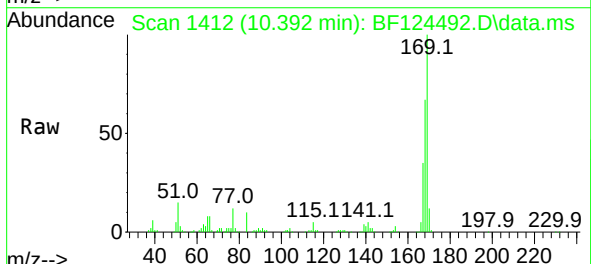
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

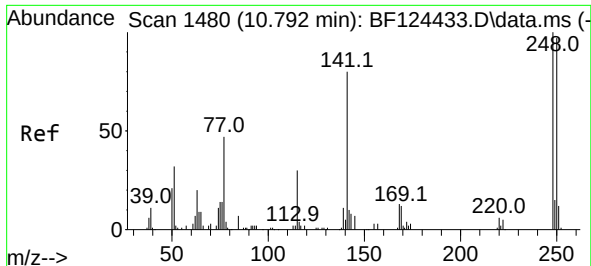
Tgt Ion:198 Resp: 36897
Ion Ratio Lower Upper
198 100
51 39.8 64.8 104.8#
105 40.3 42.6 82.6#



#66
n-Nitrosodiphenylamine
Concen: 37.677 ng
RT: 10.392 min Scan# 1412
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

Tgt Ion:169 Resp: 189139
Ion Ratio Lower Upper
169 100
168 67.3 53.3 79.9
167 35.0 29.9 44.9

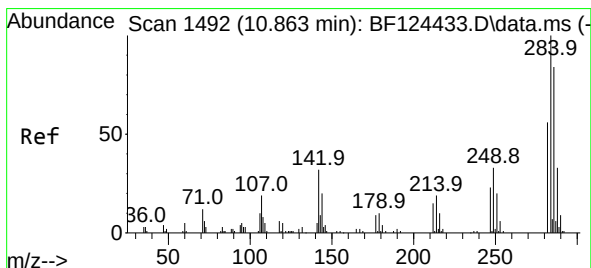
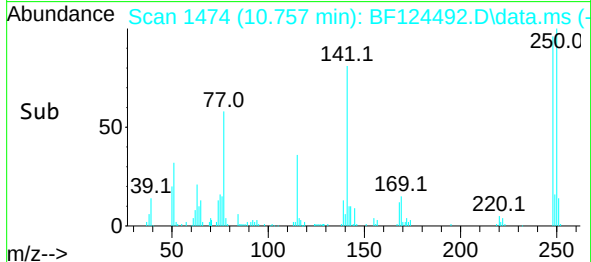
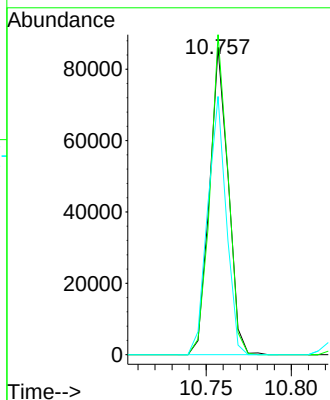
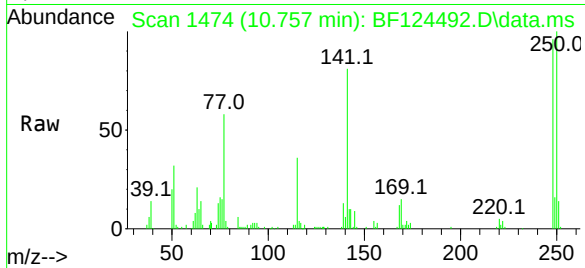




#67
4-Bromophenyl-phenylether
Concen: 37.539 ng
RT: 10.757 min Scan# 1474
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

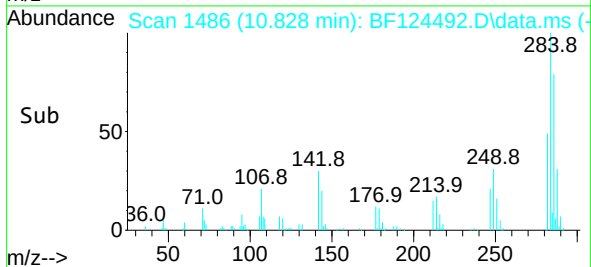
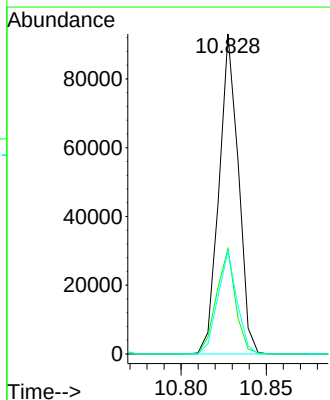
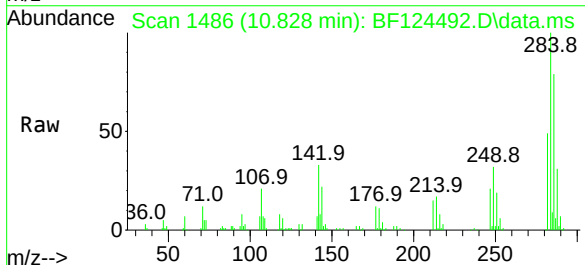
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

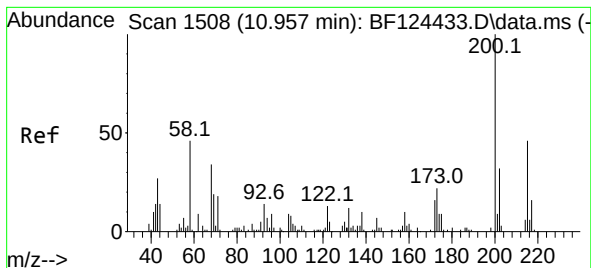
Tgt Ion:248 Resp: 66084
Ion Ratio Lower Upper
248 100
250 104.1 77.4 116.2
141 84.0 63.7 95.5



#68
Hexachlorobenzene
Concen: 38.312 ng
RT: 10.828 min Scan# 1486
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

Tgt Ion:284 Resp: 73279
Ion Ratio Lower Upper
284 100
142 32.9 28.3 42.5
249 32.1 23.5 35.3





#69

Atrazine

Concen: 43.462 ng

RT: 10.922 min Scan# 1502

Delta R.T. 0.000 min

Lab File: BF124492.D

Acq: 30 Jun 2021 14:35

Tgt Ion:200 Resp: 56288

Ion Ratio Lower Upper

200 100

173 29.7 6.9 46.9

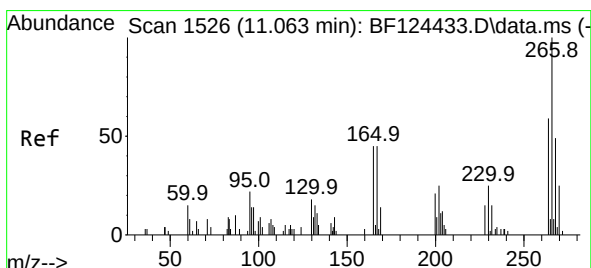
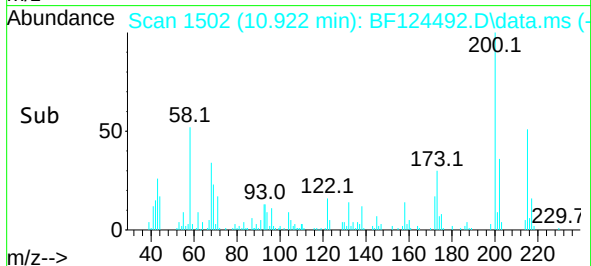
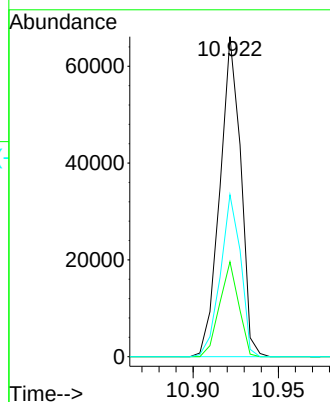
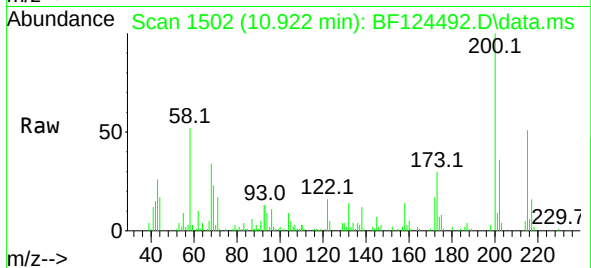
215 50.6 26.5 66.5

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#70

Pentachlorophenol

Concen: 37.250 ng

RT: 11.033 min Scan# 1521

Delta R.T. 0.000 min

Lab File: BF124492.D

Acq: 30 Jun 2021 14:35

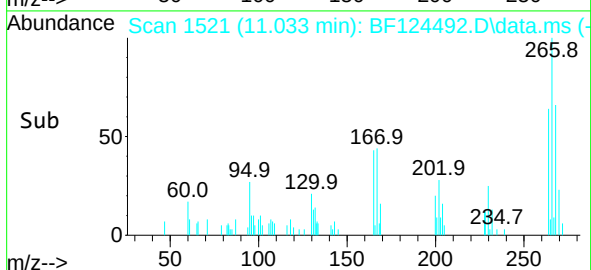
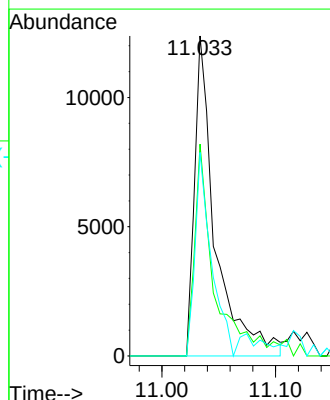
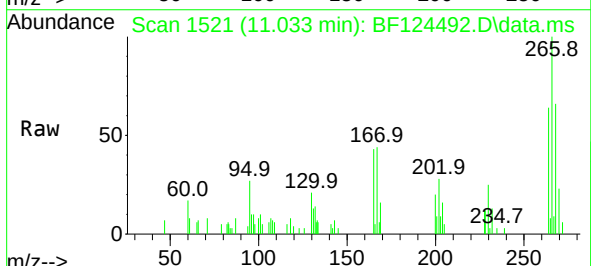
Tgt Ion:266 Resp: 15751

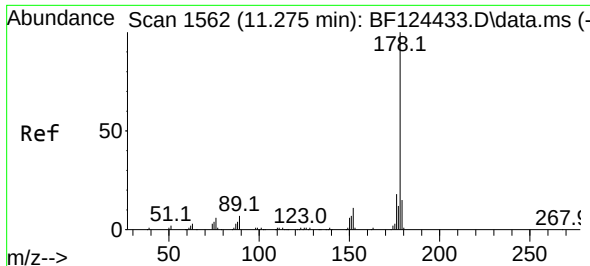
Ion Ratio Lower Upper

266 100

268 66.2 51.6 77.4

264 63.6 52.6 78.8

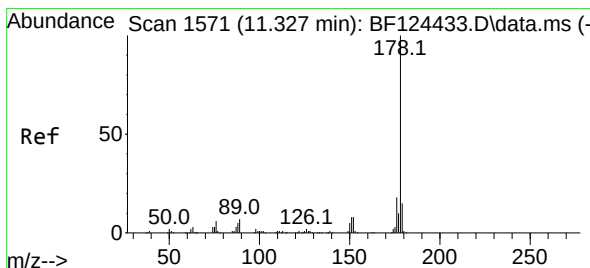
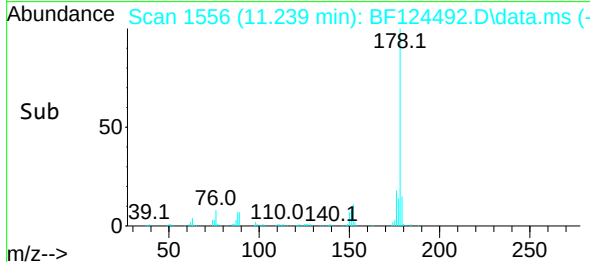
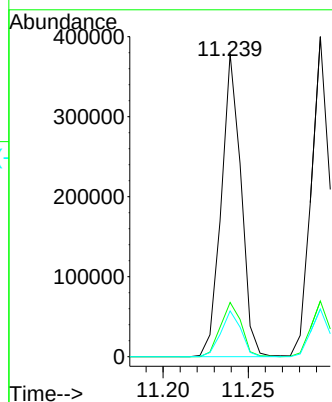
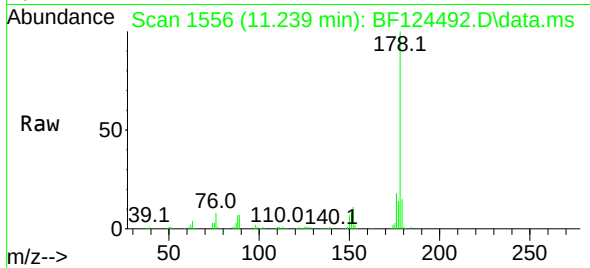




#71
Phenanthrene
Concen: 36.972 ng
RT: 11.239 min Scan# 1556
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

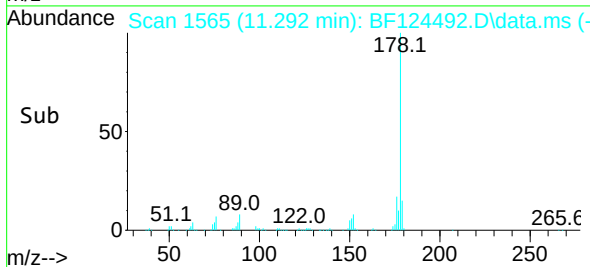
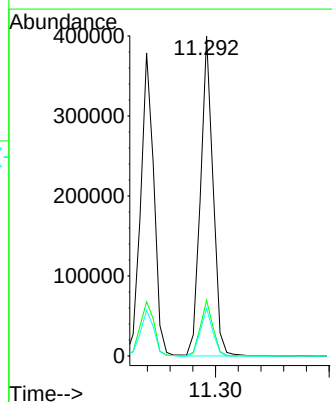
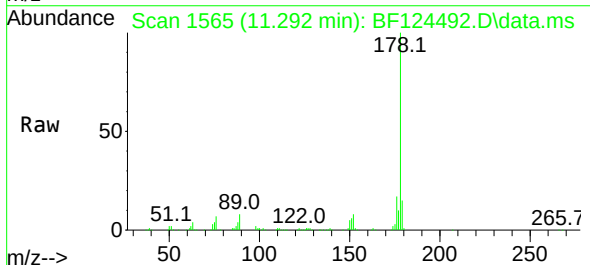
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

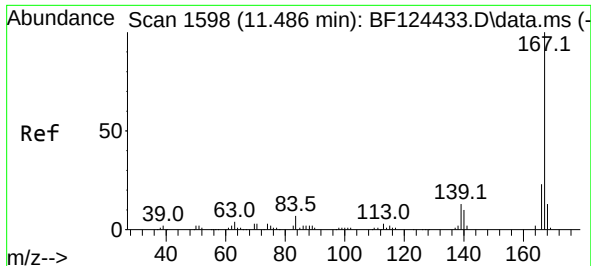
Tgt Ion:178 Resp: 304977
Ion Ratio Lower Upper
178 100
176 17.9 15.6 23.4
179 15.1 12.5 18.7



#72
Anthracene
Concen: 37.310 ng
RT: 11.292 min Scan# 1565
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

Tgt Ion:178 Resp: 306654
Ion Ratio Lower Upper
178 100
176 17.4 15.4 23.0
179 14.9 12.6 18.8

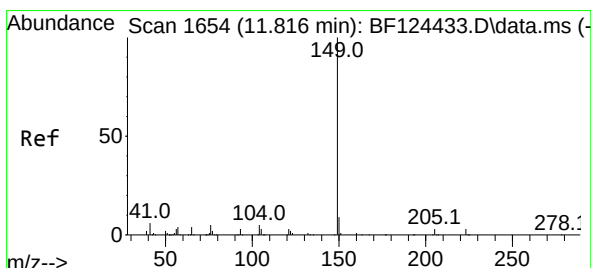
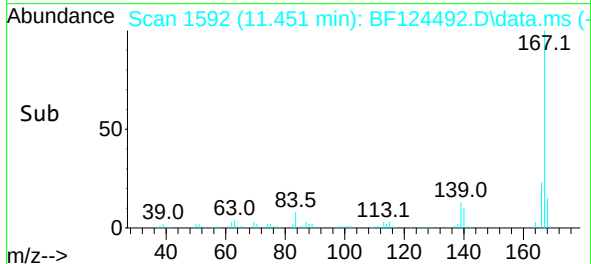
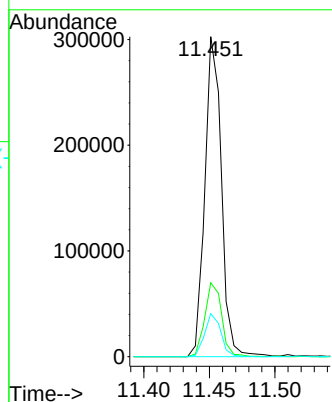
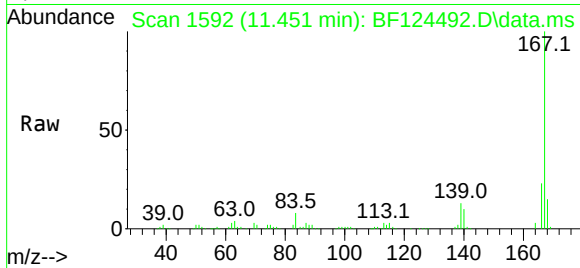




#73
Carbazole
Concen: 37.246 ng
RT: 11.451 min Scan# 1592
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

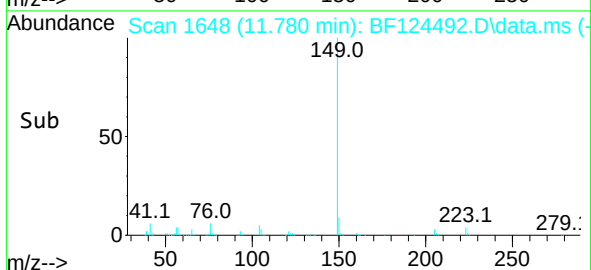
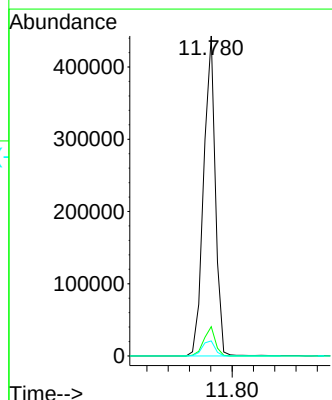
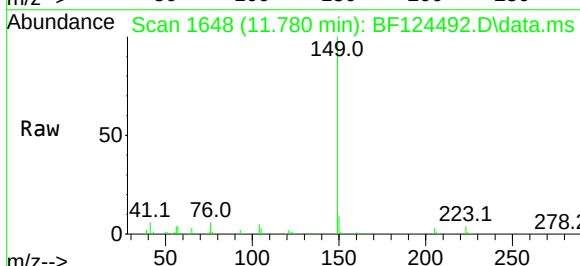
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

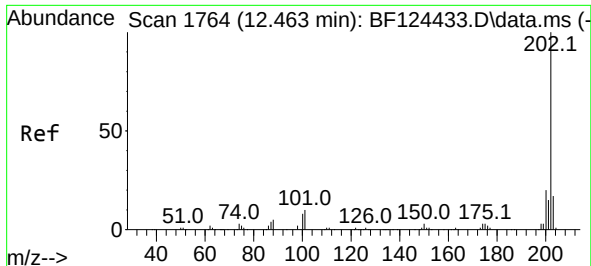
Tgt Ion:167 Resp: 266800
Ion Ratio Lower Upper
167 100
166 23.1 17.0 25.6
139 13.4 10.4 15.6



#74
Di-n-butylphthalate
Concen: 39.825 ng
RT: 11.780 min Scan# 1648
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

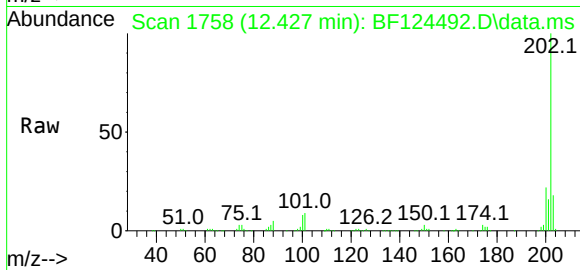
Tgt Ion:149 Resp: 339697
Ion Ratio Lower Upper
149 100
150 9.2 7.8 11.8
104 4.7 4.6 6.8



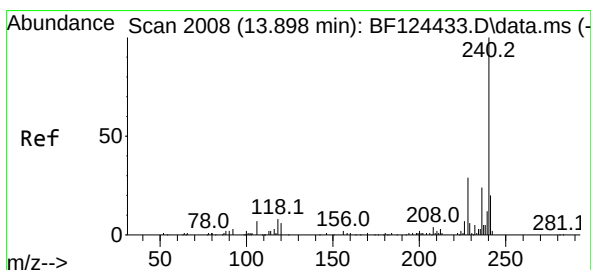
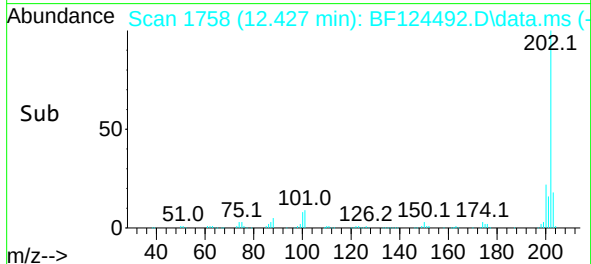
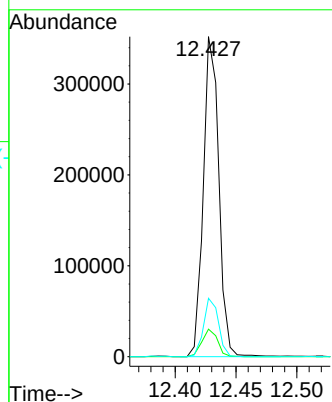


#75
Fluoranthene
Concen: 37.579 ng
RT: 12.427 min Scan# 1758
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

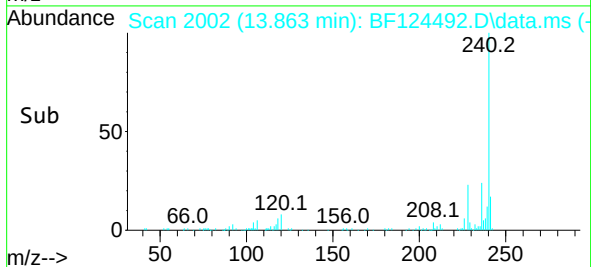
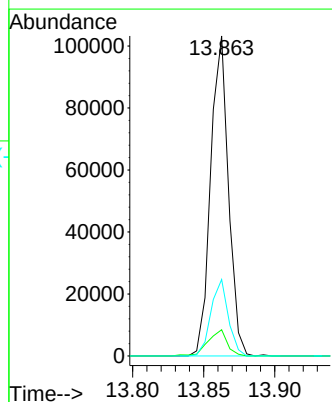
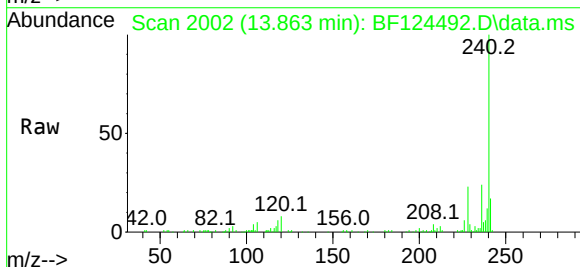


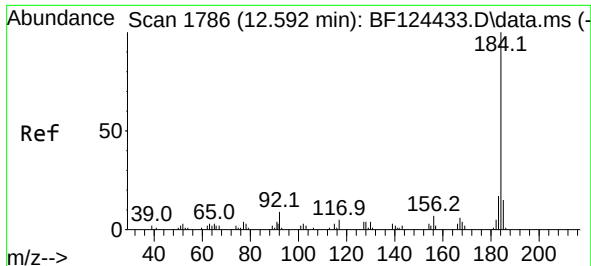
Tgt Ion:202 Resp: 311949
Ion Ratio Lower Upper
202 100
101 8.6 0.0 30.9
203 18.3 0.0 37.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.863 min Scan# 2002
Delta R.T. 0.006 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

Tgt Ion:240 Resp: 90161
Ion Ratio Lower Upper
240 100
120 8.2 7.2 10.8
236 23.9 19.0 28.4

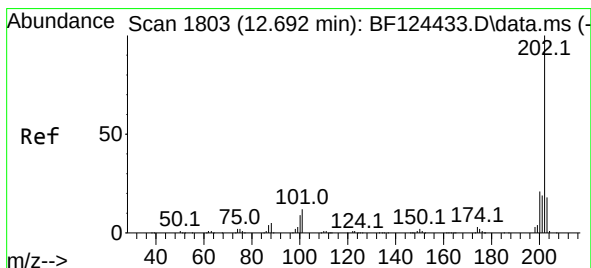
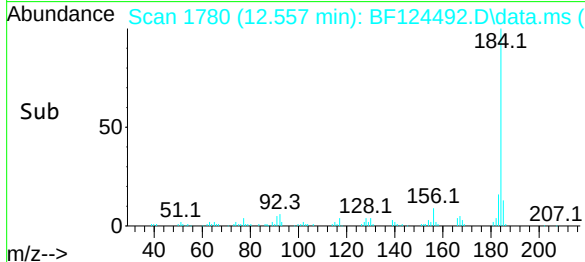
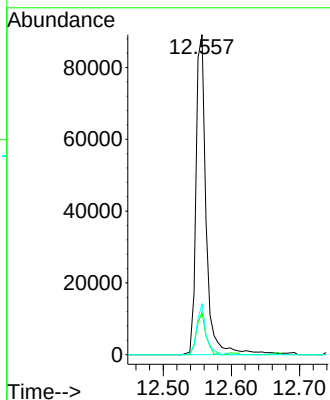
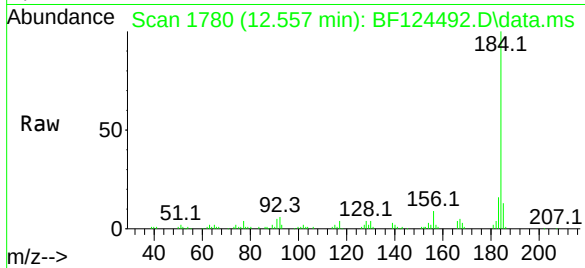




#77
Benzidine
Concen: 51.110 ng
RT: 12.557 min Scan# 1780
Delta R.T. 0.006 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

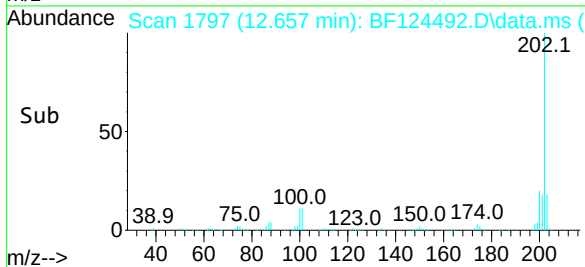
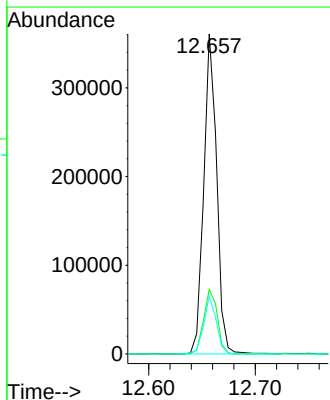
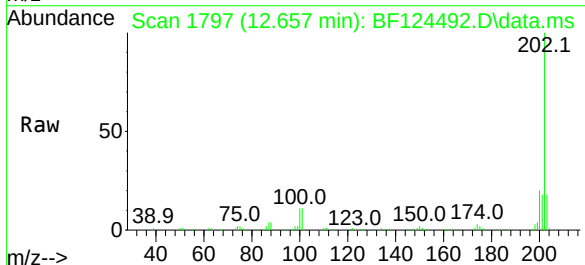
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

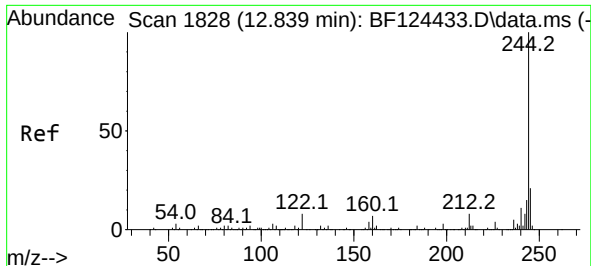
Tgt Ion:184 Resp: 92353
Ion Ratio Lower Upper
184 100
185 13.1 12.1 18.1
183 15.8 7.8 11.8#



#78
Pyrene
Concen: 37.072 ng
RT: 12.657 min Scan# 1797
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

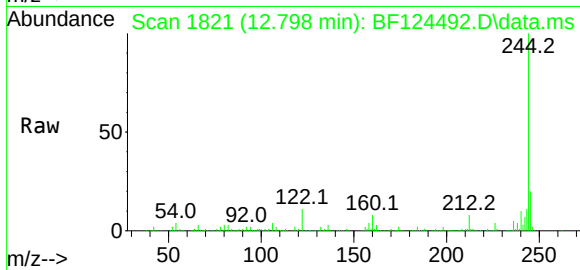
Tgt Ion:202 Resp: 305104
Ion Ratio Lower Upper
202 100
200 20.2 16.1 24.1
203 18.1 14.8 22.2



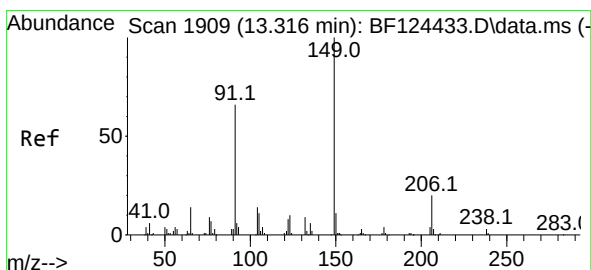
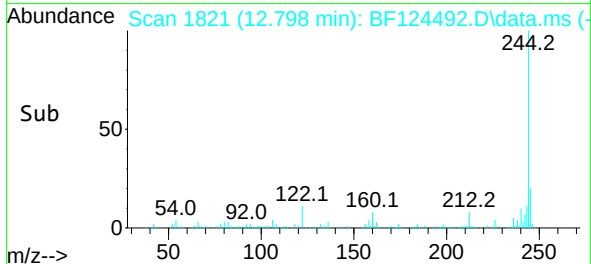
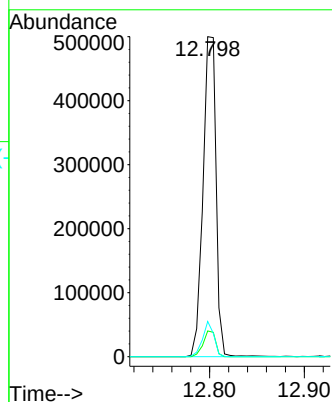


#79
 Terphenyl-d14
 Concen: 79.868 ng
 RT: 12.798 min Scan# 1821
 Delta R.T. 0.000 min
 Lab File: BF124492.D
 Acq: 30 Jun 2021 14:35

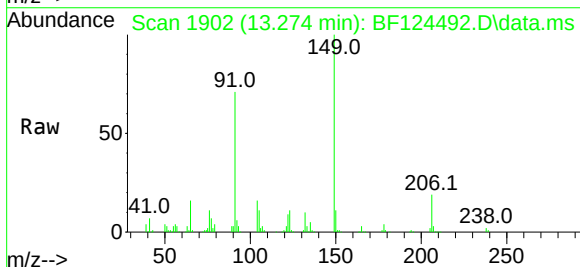
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040



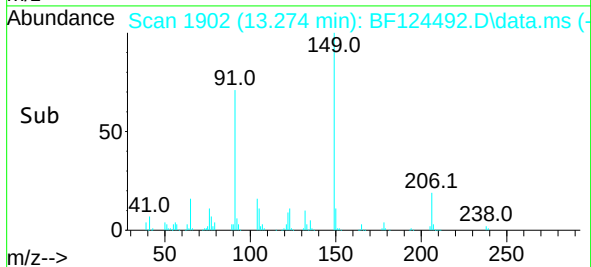
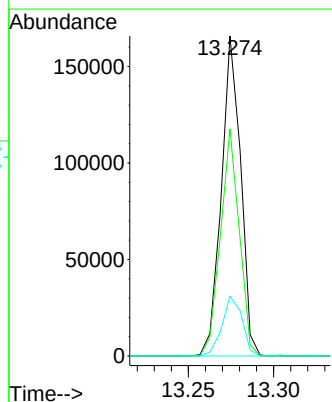
Tgt Ion:244 Resp: 480774
 Ion Ratio Lower Upper
 244 100
 212 8.0 5.7 8.5
 122 11.0 9.7 14.5

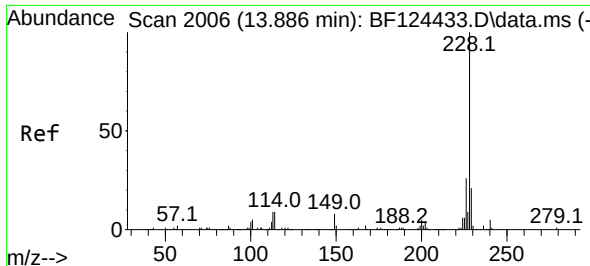


#80
 Butylbenzylphthalate
 Concen: 39.891 ng
 RT: 13.274 min Scan# 1902
 Delta R.T. 0.000 min
 Lab File: BF124492.D
 Acq: 30 Jun 2021 14:35



Tgt Ion:149 Resp: 130365
 Ion Ratio Lower Upper
 149 100
 91 71.0 63.6 95.4
 206 18.6 14.5 21.7

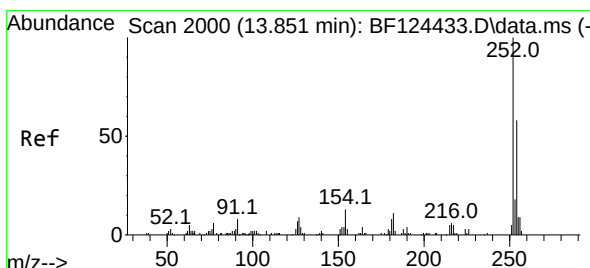
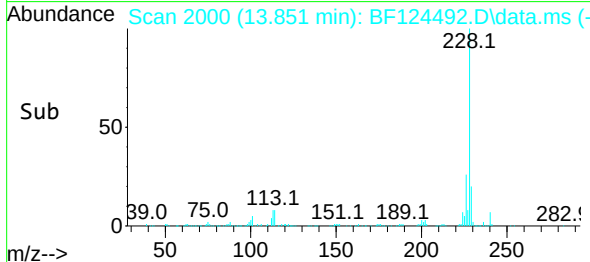
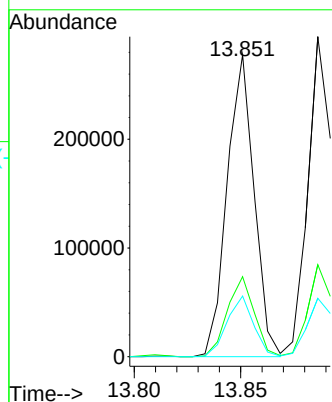
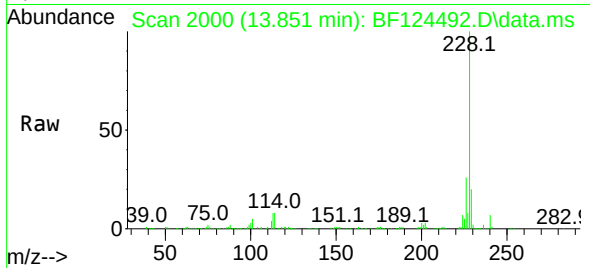




#81
Benzo(a)anthracene
Concen: 37.599 ng
RT: 13.851 min Scan# 2000
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

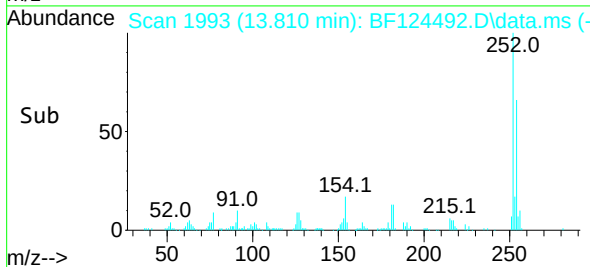
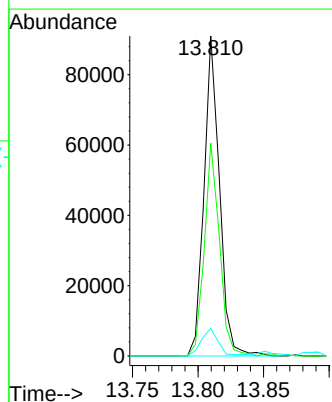
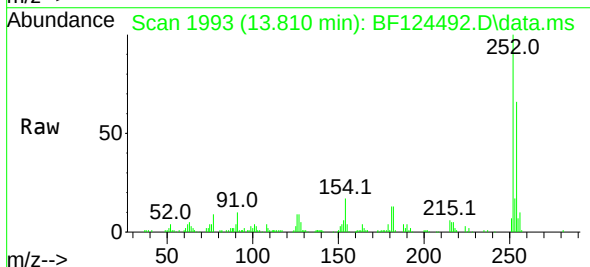
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

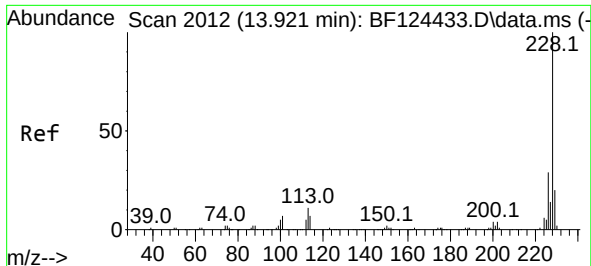
Tgt Ion:228 Resp: 244402
Ion Ratio Lower Upper
228 100
226 26.5 22.4 33.6
229 20.1 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 36.024 ng
RT: 13.810 min Scan# 1993
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

Tgt Ion:252 Resp: 75028
Ion Ratio Lower Upper
252 100
254 66.5 51.1 76.7
126 8.7 7.7 11.5

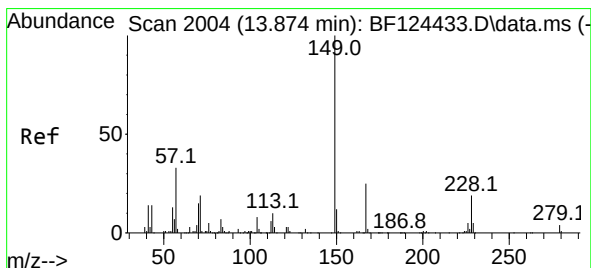
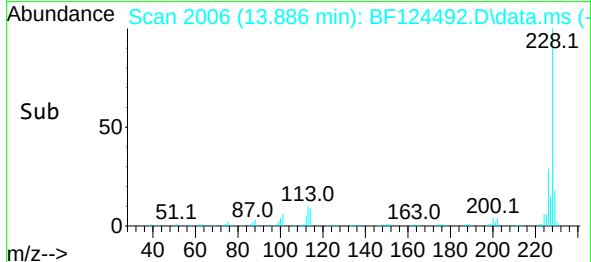
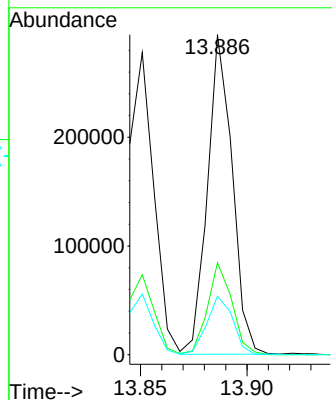
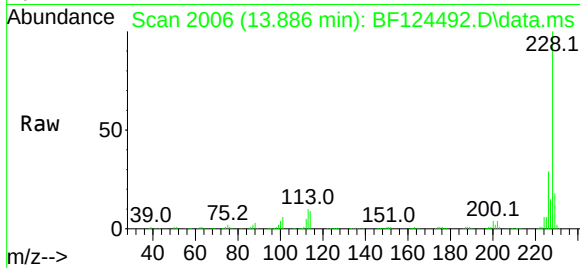




#83
Chrysene
Concen: 36.846 ng
RT: 13.886 min Scan# 2006
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

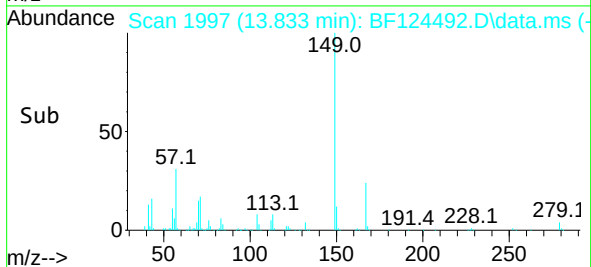
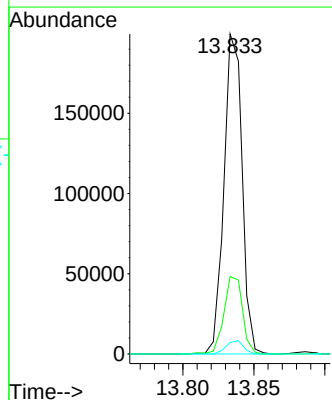
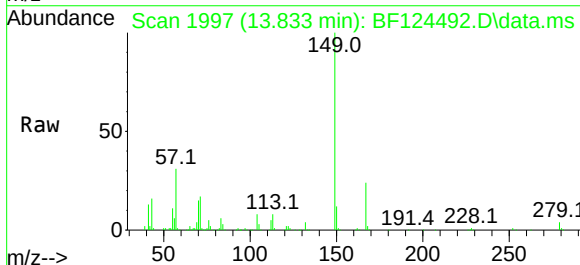
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

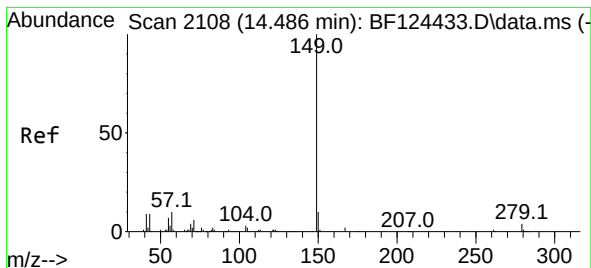
Tgt Ion:228 Resp: 237354
Ion Ratio Lower Upper
228 100
226 28.7 24.3 36.5
229 18.3 16.2 24.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 40.402 ng
RT: 13.833 min Scan# 1997
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

Tgt Ion:149 Resp: 176901
Ion Ratio Lower Upper
149 100
167 24.2 21.8 32.6
279 3.6 3.3 4.9

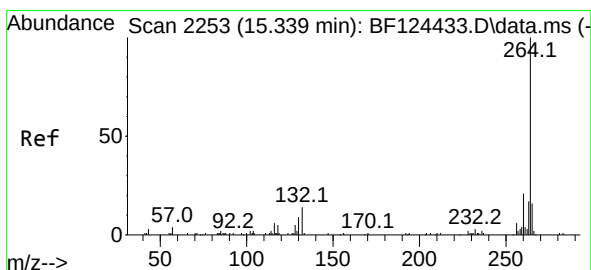
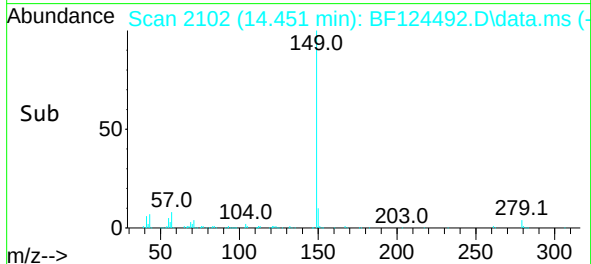
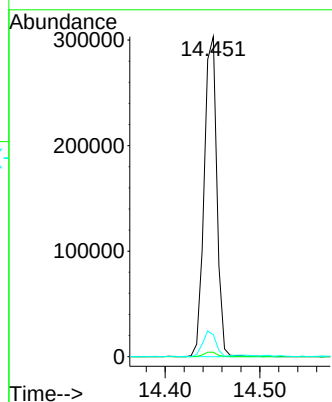
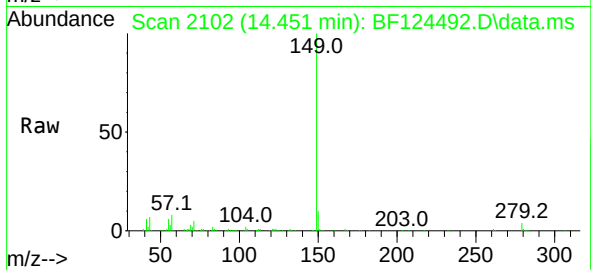




#85
Di-n-octyl phthalate
Concen: 41.217 ng
RT: 14.451 min Scan# 2102
Delta R.T. 0.006 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

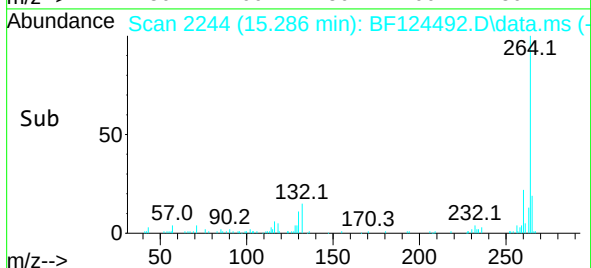
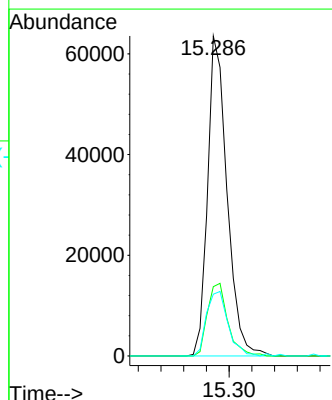
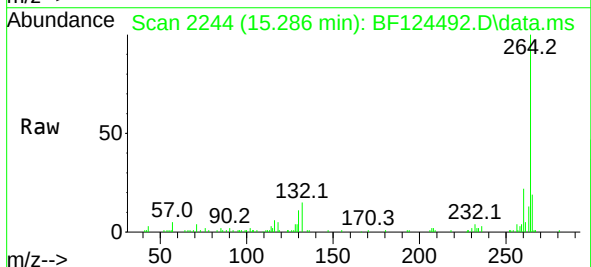
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

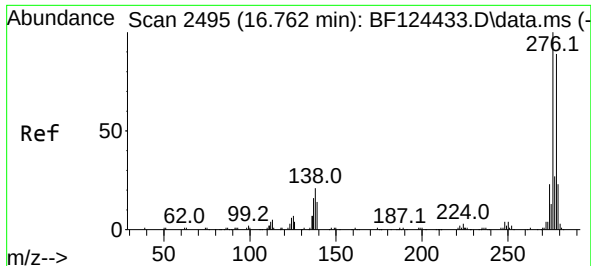
Tgt Ion:149 Resp: 281071
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 8.4 11.8 17.6#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.286 min Scan# 2244
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

Tgt Ion:264 Resp: 75344
Ion Ratio Lower Upper
264 100
260 21.7 18.7 28.1
265 19.3 17.8 26.8

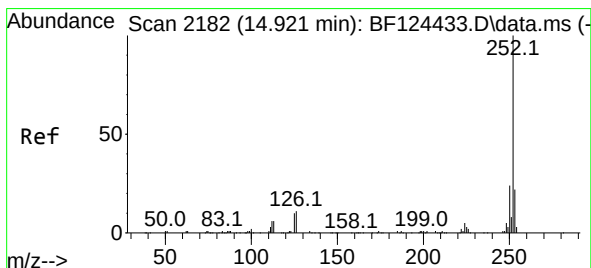
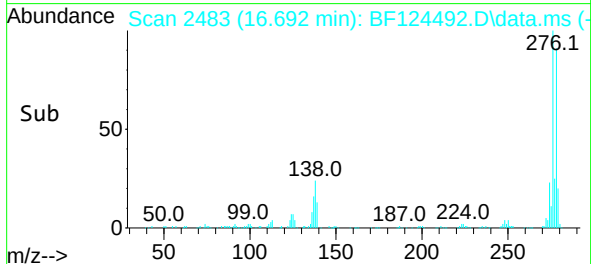
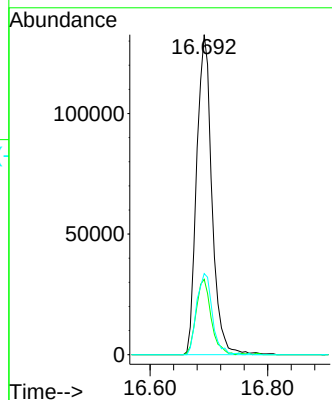
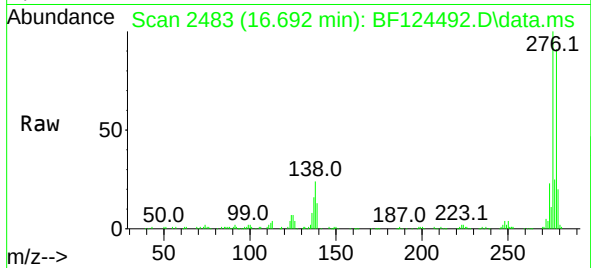




#87
Indeno(1,2,3-cd)pyrene
Concen: 40.158 ng
RT: 16.692 min Scan# 2483
Delta R.T. 0.006 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

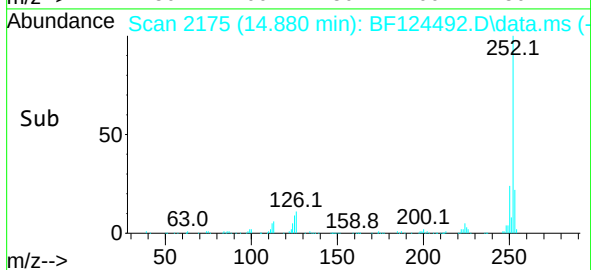
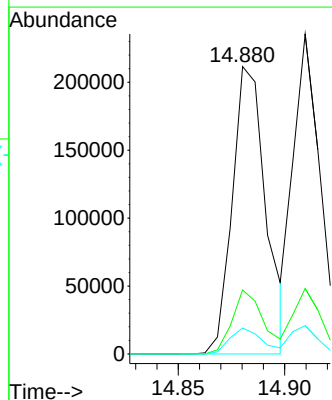
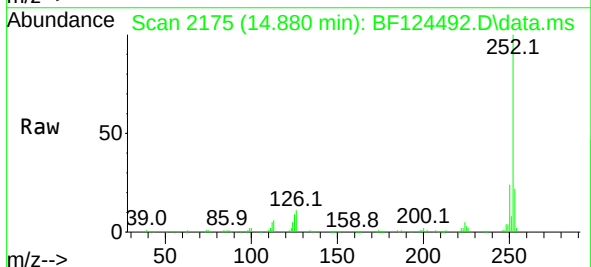
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

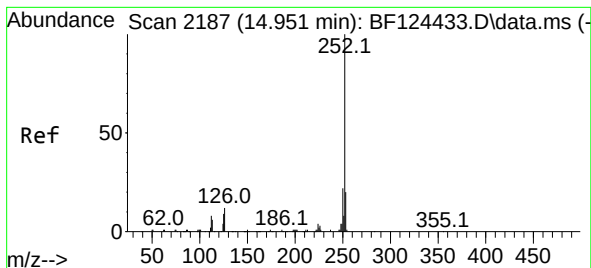
Tgt Ion:276 Resp: 238605
Ion Ratio Lower Upper
276 100
138 23.1 16.2 24.2
277 26.0 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 40.635 ng
RT: 14.880 min Scan# 2175
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

Tgt Ion:252 Resp: 232004
Ion Ratio Lower Upper
252 100
253 22.3 18.1 27.1
125 9.1 6.2 9.4





#89

Benzo(k)fluoranthene

Concen: 40.611 ng

RT: 14.910 min Scan# 2180

Delta R.T. 0.000 min

Lab File: BF124492.D

Acq: 30 Jun 2021 14:35

Tgt Ion:252 Resp: 212128

Ion Ratio Lower Upper

252 100

253 20.4 17.9 26.9

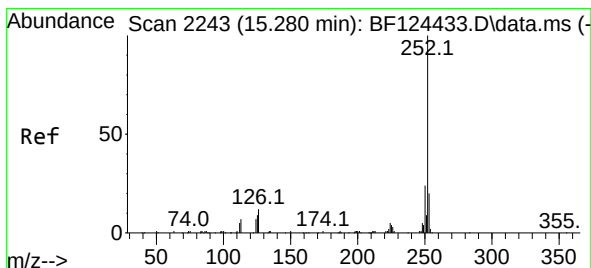
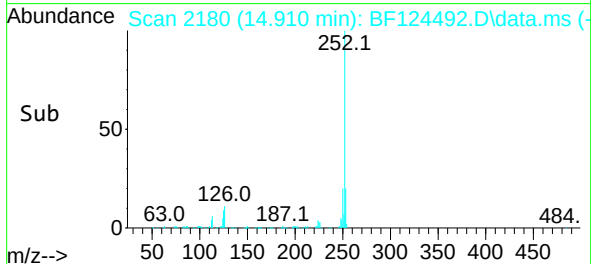
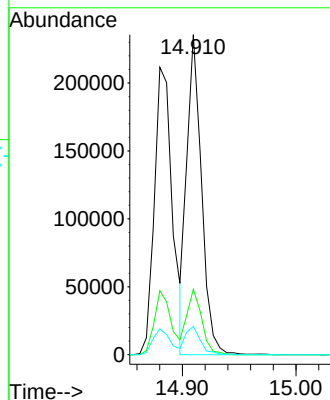
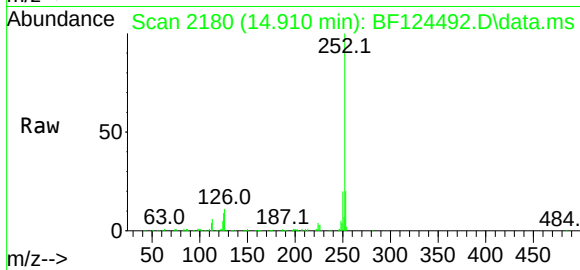
125 8.9 7.0 10.6

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#90

Benzo(a)pyrene

Concen: 39.024 ng

RT: 15.233 min Scan# 2235

Delta R.T. 0.006 min

Lab File: BF124492.D

Acq: 30 Jun 2021 14:35

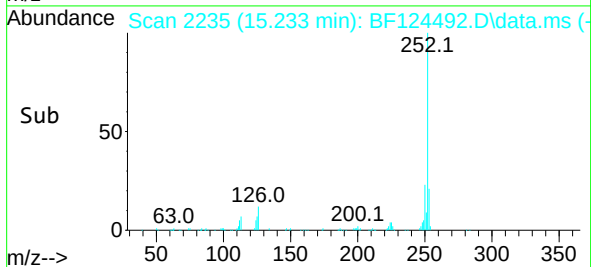
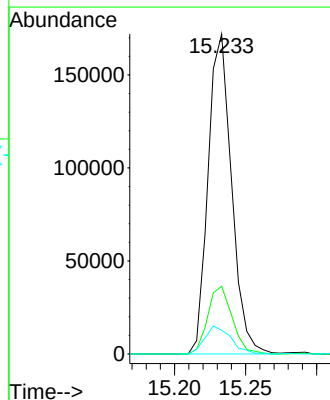
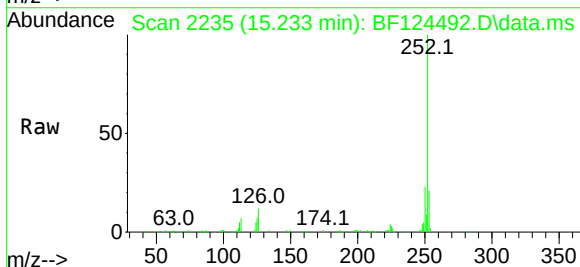
Tgt Ion:252 Resp: 197992

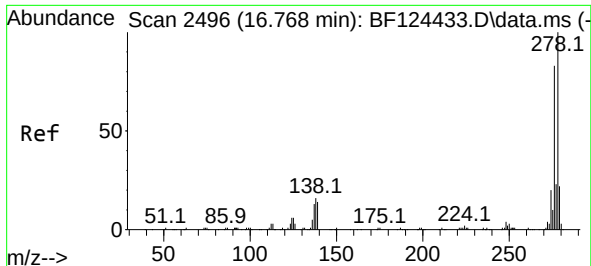
Ion Ratio Lower Upper

252 100

253 21.1 18.4 27.6

125 7.4 8.0 12.0#

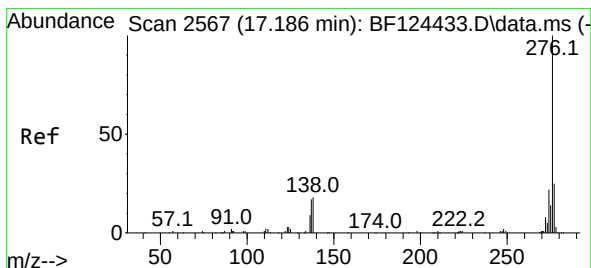
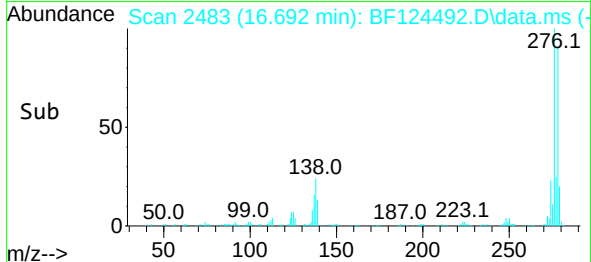
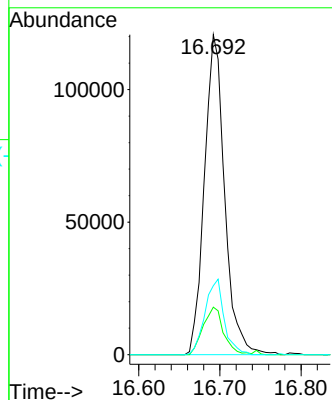
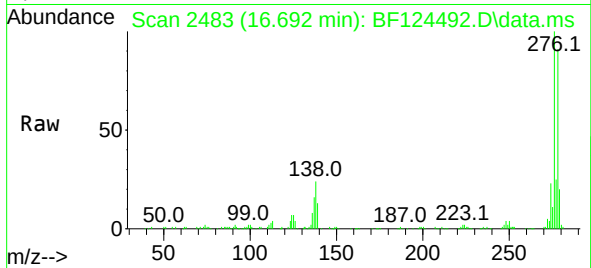




#91
Dibenzo(a,h)anthracene
Concen: 40.840 ng
RT: 16.692 min Scan# 2483
Delta R.T. 0.000 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 209023
Ion Ratio Lower Upper
278 100
139 14.8 10.2 15.2
279 21.5 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 40.529 ng
RT: 17.109 min Scan# 2554
Delta R.T. 0.006 min
Lab File: BF124492.D
Acq: 30 Jun 2021 14:35

Tgt Ion:276 Resp: 204108
Ion Ratio Lower Upper
276 100
277 25.5 18.2 27.2
138 19.5 13.8 20.6

