

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080321\
 Data File : BF124928.D
 Acq On : 3 Aug 2021 22:06
 Operator : JU/CG
 Sample : M3241-03MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SPLP-AMENDED-COM-6MS

Quant Time: Aug 04 05:09:14 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 02 11:15:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.845	152	6181	20.000	ng	-0.01
21) Naphthalene-d8	8.128	136	22291	20.000	ng	#-0.01
39) Acenaphthene-d10	9.886	164	11866	20.000	ng	0.00
64) Phenanthrene-d10	11.374	188	19080	20.000	ng	# 0.00
76) Chrysene-d12	14.010	240	11510	20.000	ng	#-0.01
86) Perylene-d12	15.474	264	11051	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.463	112	22250	60.949	ng	-0.01
7) Phenol-d6	6.475	99	16785	36.676	ng	-0.01
23) Nitrobenzene-d5	7.416	82	36540	97.563	ng	-0.01
42) 2,4,6-Tribromophenol	10.674	330	12790	125.538	ng	-0.01
45) 2-Fluorobiphenyl	9.204	172	73355	90.797	ng	-0.01
79) Terphenyl-d14	12.957	244	67880	101.092	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.634	88	3088	24.199	ng	# 100
3) Pyridine	3.393	79	5709	18.899	ng	95
4) n-Nitrosodimethylamine	3.328	42	4980	20.846	ng	85
6) Aniline	6.510	93	15872	33.746	ng	97
8) 2-Chlorophenol	6.628	128	15870	38.543	ng	88
9) Benzaldehyde	6.398	77	9444	38.328	ng	92
10) Phenol	6.486	94	7923	18.078	ng	99
11) bis(2-Chloroethyl)ether	6.581	93	18873	54.312	ng	96
12) 1,3-Dichlorobenzene	6.786	146	19864	44.388	ng	97
13) 1,4-Dichlorobenzene	6.863	146	20857	46.587	ng	97
14) 1,2-Dichlorobenzene	7.016	146	19498	45.075	ng	95
15) Benzyl Alcohol	6.986	79	10621	35.291	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.122	45	29851	51.039	ng	96
17) 2-Methylphenol	7.098	107	10351	34.508	ng	96
18) Hexachloroethane	7.357	117	8630	50.857	ng	91
19) n-Nitroso-di-n-propyla...	7.263	70	13978	57.198	ng	87
20) 3+4-Methylphenols	7.251	107	11586	29.234	ng	# 64
22) Acetophenone	7.257	105	28849	55.848	ng	# 96
24) Nitrobenzene	7.433	77	20271	55.206	ng	93
25) Isophorone	7.669	82	34567	52.197	ng	93
26) 2-Nitrophenol	7.745	139	9910	48.728	ng	# 79
27) 2,4-Dimethylphenol	7.781	122	14227	45.463	ng	87
28) bis(2-Chloroethoxy)met...	7.880	93	22857	59.393	ng	97
29) 2,4-Dichlorophenol	7.986	162	14938	45.072	ng	95
30) 1,2,4-Trichlorobenzene	8.069	180	18321	50.437	ng	98
31) Naphthalene	8.151	128	56159	48.276	ng	98
32) Benzoic acid	7.880	122	2735	11.291	ng	93
33) 4-Chloroaniline	8.198	127	12278	28.068	ng	94
34) Hexachlorobutadiene	8.269	225	10667	49.126	ng	96
36) 4-Chloro-3-methylphenol	8.675	107	14950	47.292	ng	88
37) 2-Methylnaphthalene	8.845	142	38607	49.670	ng	99
38) 1-Methylnaphthalene	8.945	142	35568	48.303	ng	94
40) 1,2,4,5-Tetrachloroben...	9.010	216	17776	53.691	ng	98
41) Hexachlorocyclopentadiene	8.998	237	14869	75.910	ng	93
43) 2,4,6-Trichlorophenol	9.122	196	10698	45.518	ng	93
44) 2,4,5-Trichlorophenol	9.157	196	11320	46.908	ng	92

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080321\
 Data File : BF124928.D
 Acq On : 3 Aug 2021 22:06
 Operator : JU/CG
 Sample : M3241-03MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

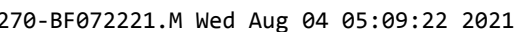
Instrument :
 BNA_F
 ClientSampleId :
 SPLP-AMENDED-COM-6MS

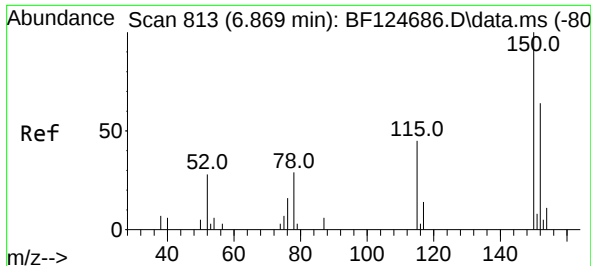
Quant Time: Aug 04 05:09:14 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 02 11:15:51 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	9.310	154	44193	49.894	ng	100
47) 2-Chloronaphthalene	9.333	162	35515	50.651	ng	97
48) 2-Nitroaniline	9.427	65	10532	57.364	ng	# 83
49) Acenaphthylene	9.751	152	54899	50.771	ng	98
50) Dimethylphthalate	9.610	163	41769	51.122	ng	98
51) 2,6-Dinitrotoluene	9.675	165	8679	48.082	ng	94
52) Acenaphthene	9.922	154	32674	45.583	ng	98
53) 3-Nitroaniline	9.839	138	5196	27.362	ng	# 78
54) 2,4-Dinitrophenol	9.951	184	7422	71.107	ng	87
55) Dibenzofuran	10.092	168	49664	48.486	ng	99
56) 4-Nitrophenol	9.998	139	4428	29.527	ng	# 83
57) 2,4-Dinitrotoluene	10.074	165	11942	48.752	ng	97
58) Fluorene	10.433	166	38375	48.838	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.210	232	8493	44.562	ng	# 94
60) Diethylphthalate	10.304	149	41821	49.223	ng	99
61) 4-Chlorophenyl-phenyle...	10.427	204	19547	51.459	ng	88
62) 4-Nitroaniline	10.457	138	7396	39.361	ng	91
63) Azobenzene	10.586	77	38796	51.614	ng	93
65) 4,6-Dinitro-2-methylph...	10.486	198	5321	43.063	ng	86
66) n-Nitrosodiphenylamine	10.545	169	31987	51.733	ng	96
67) 4-Bromophenyl-phenylether	10.916	248	11028	54.499	ng	92
68) Hexachlorobenzene	10.980	284	12003	57.115	ng	97
69) Atrazine	11.074	200	9256	49.237	ng	91
70) Pentachlorophenol	11.174	266	11403	87.258	ng	92
71) Phenanthrene	11.398	178	52629	51.285	ng	99
72) Anthracene	11.451	178	54621	53.241	ng	100
73) Carbazole	11.604	167	43748	45.492	ng	99
74) Di-n-butylphthalate	11.927	149	65327	51.001	ng	99
75) Fluoranthene	12.592	202	50077	47.819	ng	98
77) Benzidine	12.704	184	15237	46.945	ng	97
78) Pyrene	12.815	202	49700	54.543	ng	98
80) Butylbenzylphthalate	13.427	149	22708	52.031	ng	97
81) Benzo(a)anthracene	13.998	228	37242	49.499	ng	99
82) 3,3'-Dichlorobenzidine	13.962	252	11128	53.295	ng	99
83) Chrysene	14.039	228	37042	51.103	ng	97
84) Bis(2-ethylhexyl)phtha...	13.986	149	32179	50.056	ng	# 98
85) Di-n-octyl phthalate	14.592	149	49019	46.990	ng	99
87) Indeno(1,2,3-cd)pyrene	16.951	276	44065	69.067	ng	94
88) Benzo(b)fluoranthene	15.045	252	37748	48.515	ng	98
89) Benzo(k)fluoranthene	15.074	252	33655	47.339	ng	# 96
90) Benzo(a)pyrene	15.415	252	34638	53.292	ng	100
91) Dibenzo(a,h)anthracene	16.962	278	37091	66.409	ng	99
92) Benzo(g,h,i)perylene	17.392	276	37657	71.099	ng	# 88

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

Quant Time: Aug 04 05:09:14 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 02 11:15:51 2021
Response via : Initial Calibration

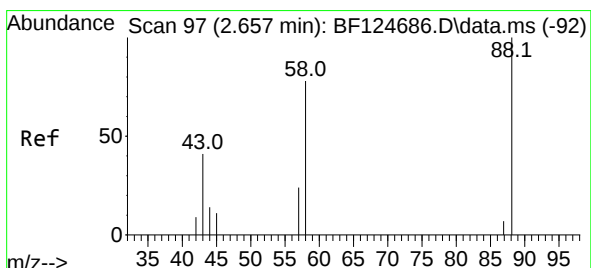
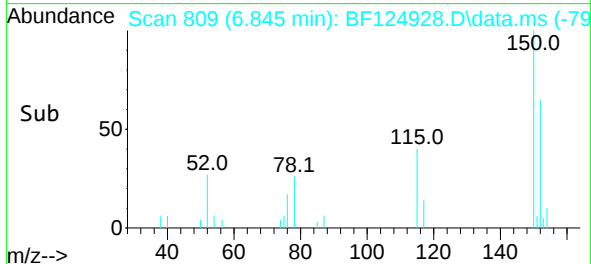
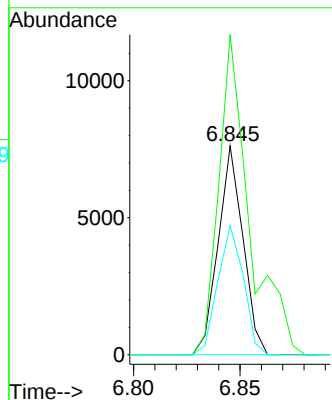
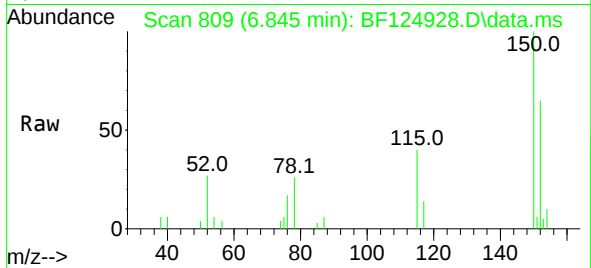




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.845 min Scan# 809
Delta R.T. -0.012 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

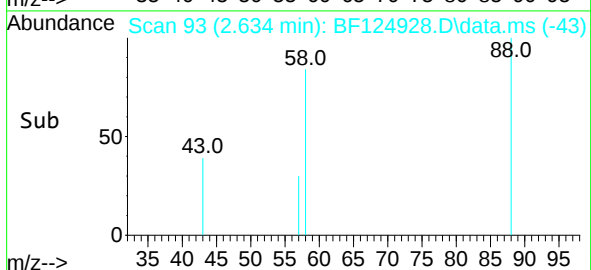
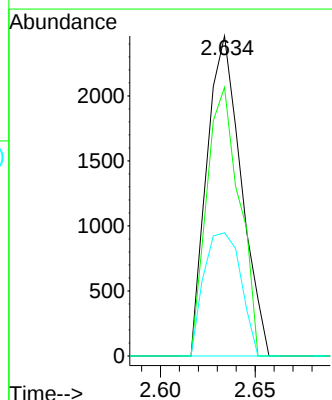
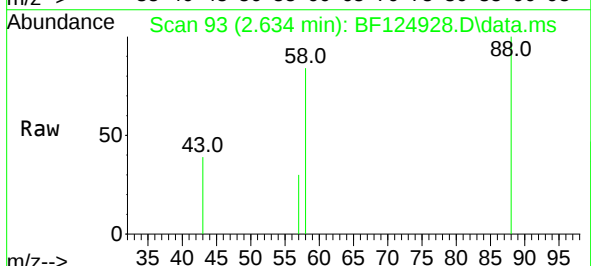
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MS

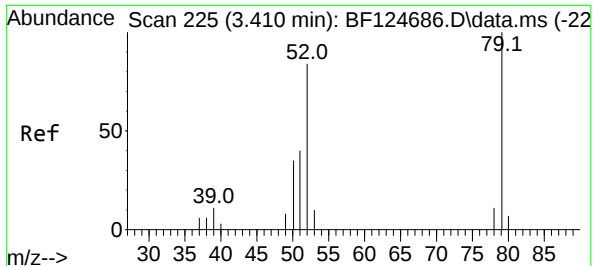
Tgt Ion:152 Resp: 6181
Ion Ratio Lower Upper
152 100
150 153.3 117.6 176.4
115 61.7 47.1 70.7



#2
1,4-Dioxane
Concen: 24.199 ng
RT: 2.634 min Scan# 93
Delta R.T. -0.006 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

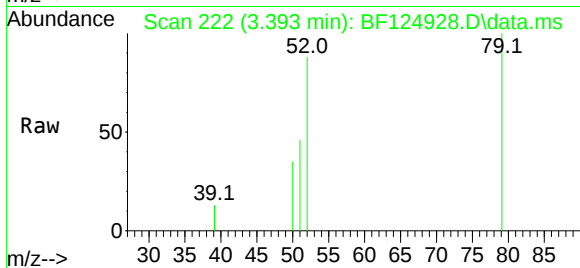
Tgt Ion: 88 Resp: 3088
Ion Ratio Lower Upper
88 100
58 80.1 0.0 0.0#
43 41.5 0.0 0.0#



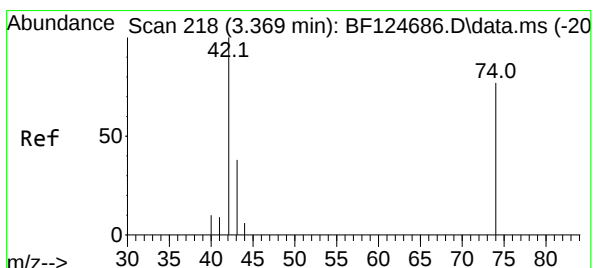
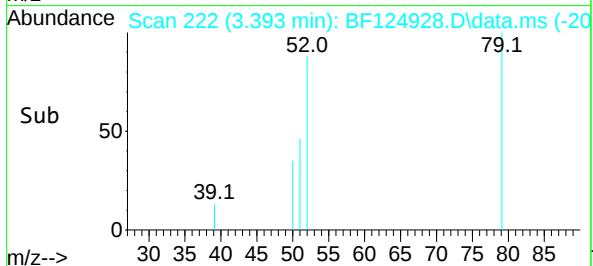
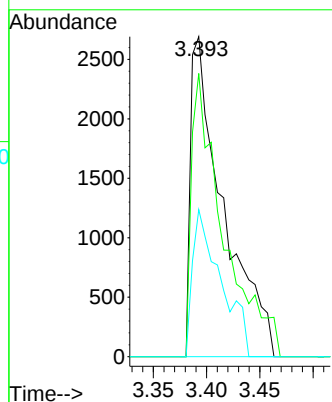


#3
Pyridine
Concen: 18.899 ng
RT: 3.393 min Scan# 222
Delta R.T. 0.000 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MS

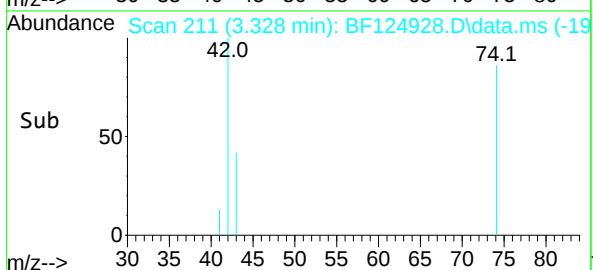
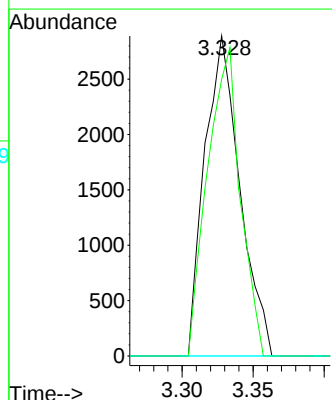
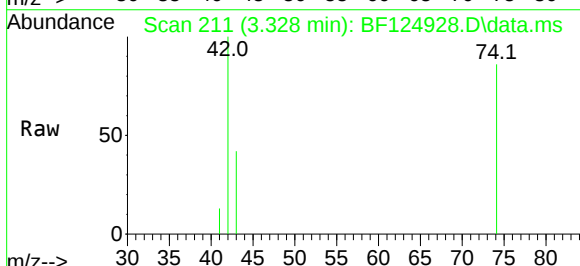


Tgt Ion:	79	Resp:	5709
Ion	Ratio	Lower	Upper
79	100		
52	88.5	70.3	105.5
51	46.0	44.1	66.1



#4
n-Nitrosodimethylamine
Concen: 20.846 ng
RT: 3.328 min Scan# 211
Delta R.T. -0.024 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

Tgt Ion:	42	Resp:	4980
Ion	Ratio	Lower	Upper
42	100		
74	86.4	59.0	88.6
44	0.0	0.0	0.0

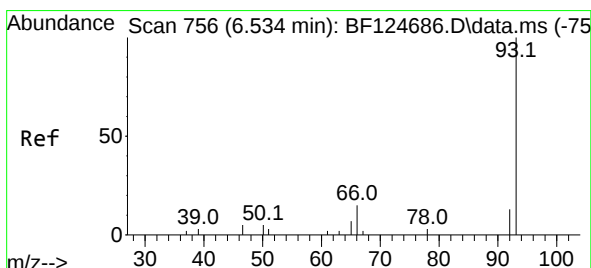
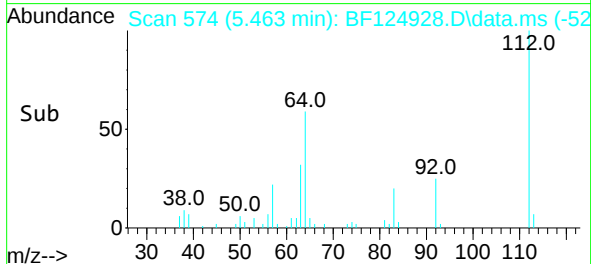
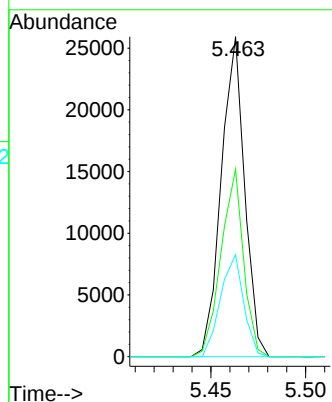
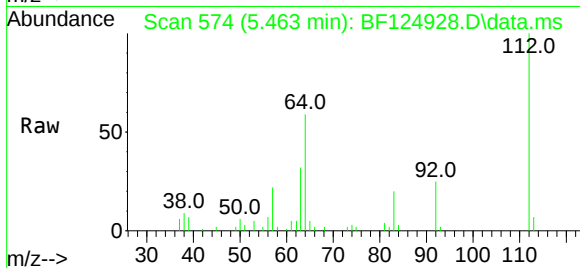




#5
2-Fluorophenol
Concen: 60.949 ng
RT: 5.463 min Scan# 574
Delta R.T. -0.012 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

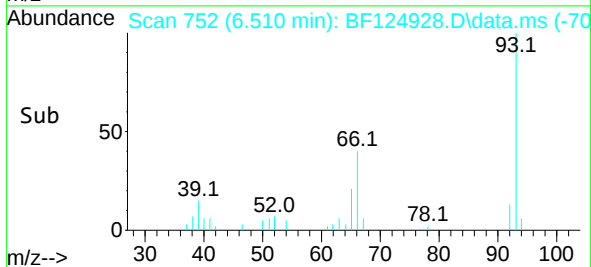
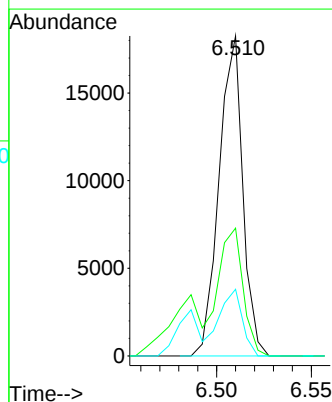
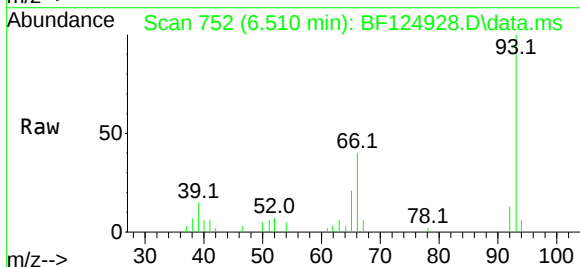
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MS

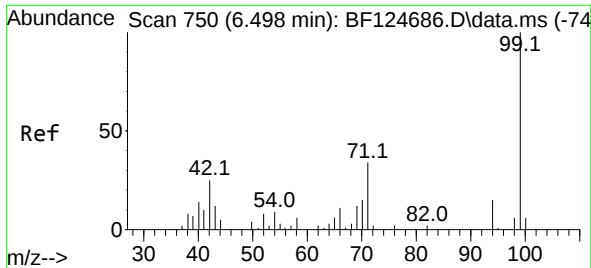
Tgt Ion:112 Resp: 22250
Ion Ratio Lower Upper
112 100
64 58.6 44.2 66.2
63 31.9 26.2 39.2



#6
Aniline
Concen: 33.746 ng
RT: 6.510 min Scan# 752
Delta R.T. -0.012 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

Tgt Ion: 93 Resp: 15872
Ion Ratio Lower Upper
93 100
66 40.0 32.7 49.1
65 20.8 14.2 21.4

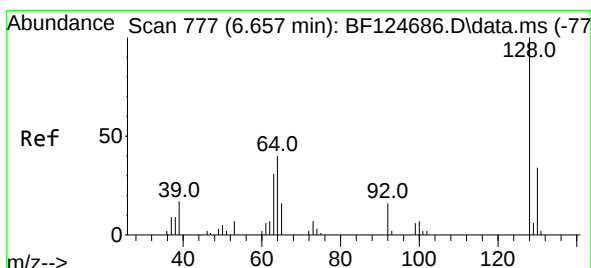
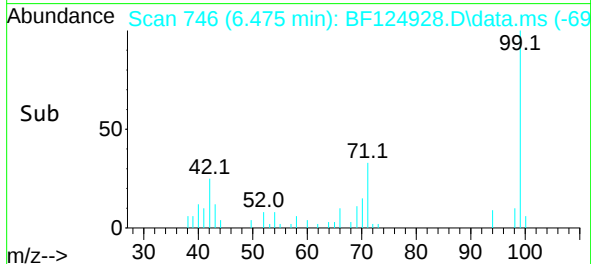
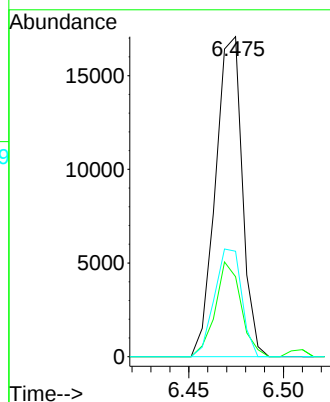
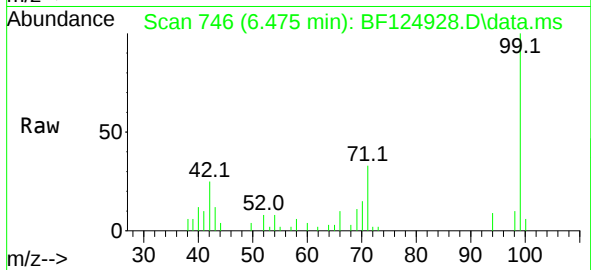




#7
Phenol-d6
Concen: 36.676 ng
RT: 6.475 min Scan# 746
Delta R.T. -0.012 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

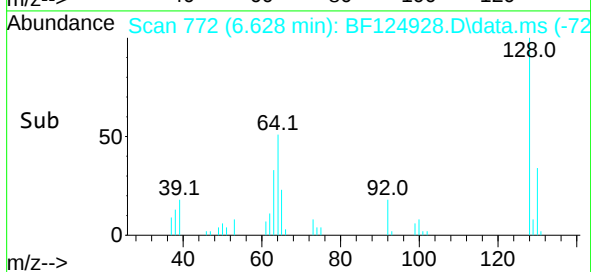
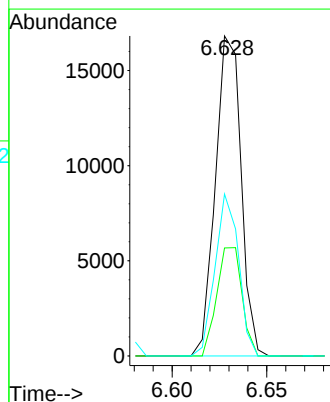
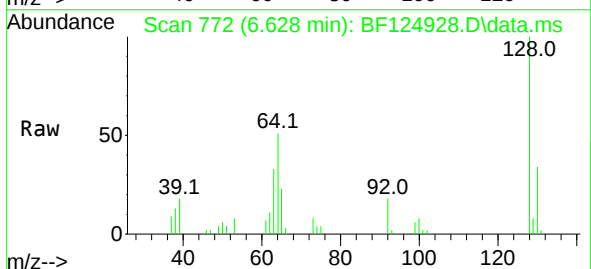
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MS

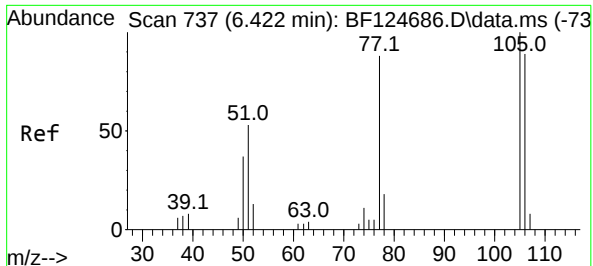
Tgt Ion: 99 Resp: 16785
Ion Ratio Lower Upper
99 100
42 25.0 23.5 35.3
71 32.9 25.6 38.4



#8
2-Chlorophenol
Concen: 38.543 ng
RT: 6.628 min Scan# 772
Delta R.T. -0.018 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

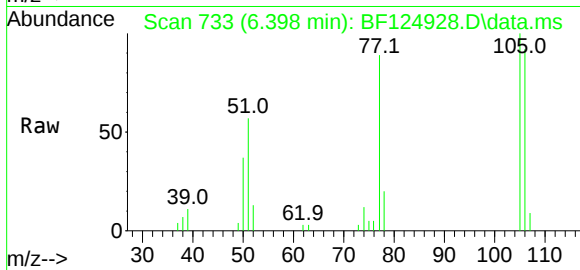
Tgt Ion: 128 Resp: 15870
Ion Ratio Lower Upper
128 100
130 33.7 10.5 50.5
64 50.6 20.3 60.3



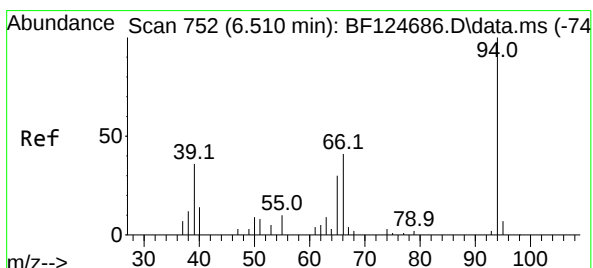
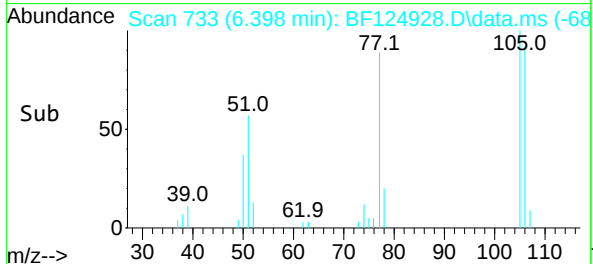
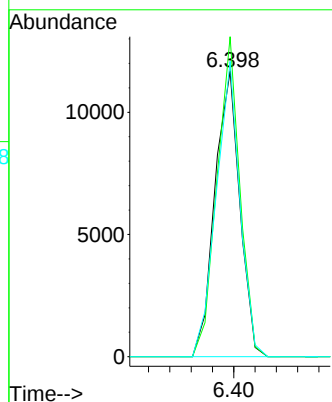


#9
Benzaldehyde
Concen: 38.328 ng
RT: 6.398 min Scan# 733
Delta R.T. -0.012 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MS

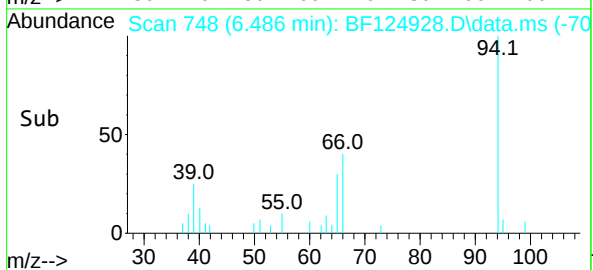
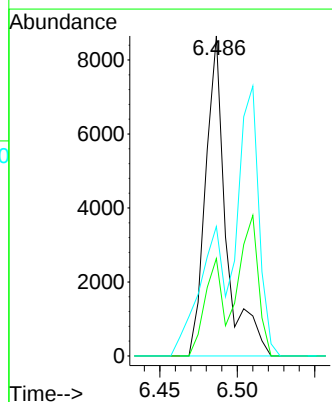
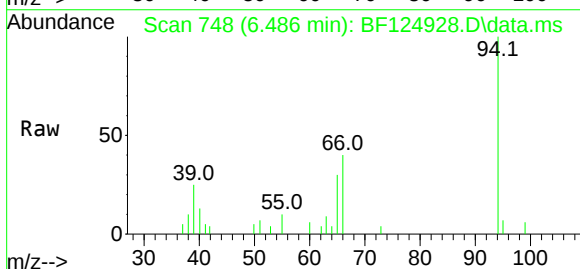


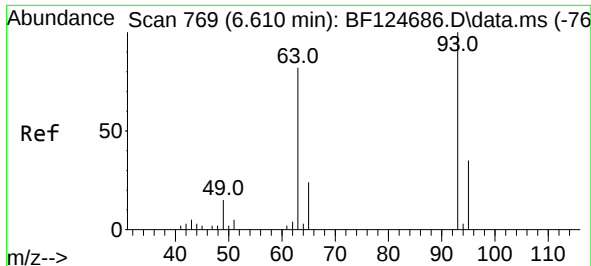
Tgt Ion: 77 Resp: 9444
Ion Ratio Lower Upper
77 100
105 112.2 75.9 115.9
106 103.5 84.0 124.0



#10
Phenol
Concen: 18.078 ng
RT: 6.486 min Scan# 748
Delta R.T. -0.018 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

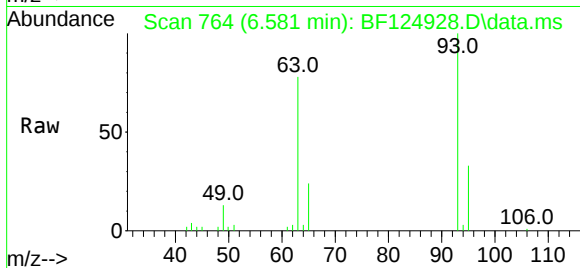
Tgt Ion: 94 Resp: 7923
Ion Ratio Lower Upper
94 100
65 30.5 9.3 49.3
66 40.4 20.3 60.3



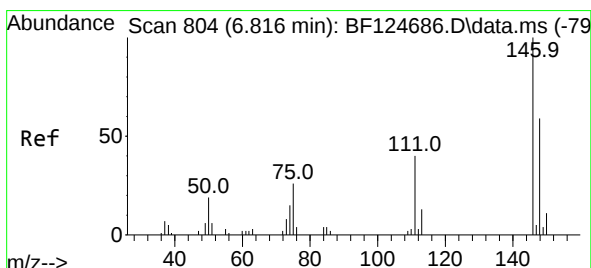
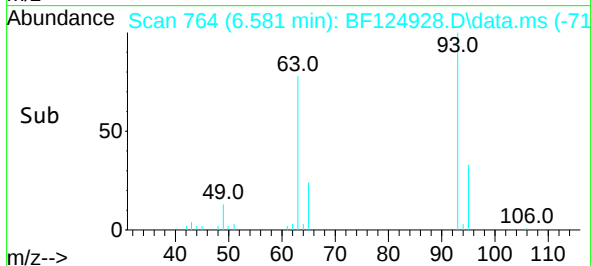
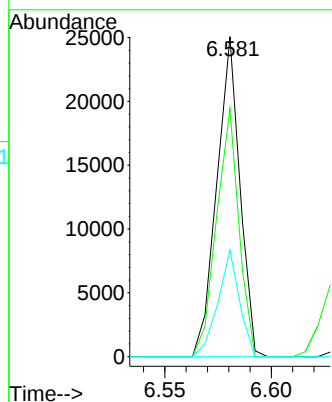


#11
bis(2-Chloroethyl)ether
Concen: 54.312 ng
RT: 6.581 min Scan# 764
Delta R.T. -0.012 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MS

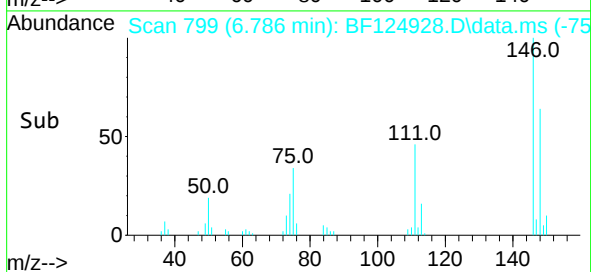
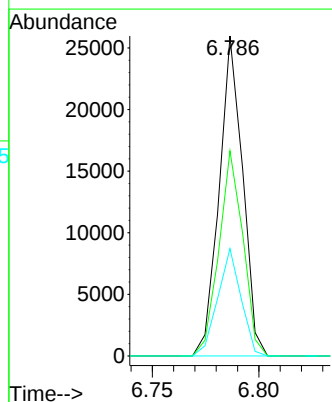
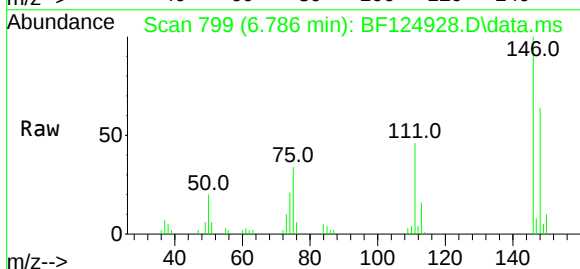


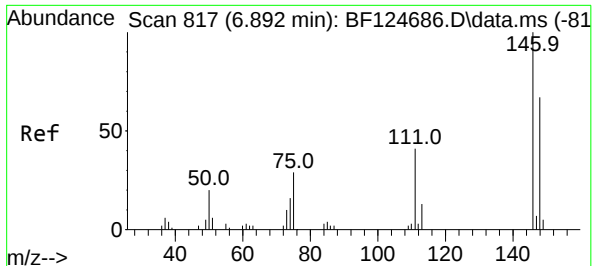
Tgt Ion: 93	Resp: 18873
Ion Ratio	Lower Upper
93 100	
63 77.5	54.4 94.4
95 33.3	11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 44.388 ng
RT: 6.786 min Scan# 799
Delta R.T. -0.012 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

Tgt Ion:146	Resp: 19864
Ion Ratio	Lower Upper
146 100	
148 64.1	49.7 74.5
75 33.6	25.2 37.8

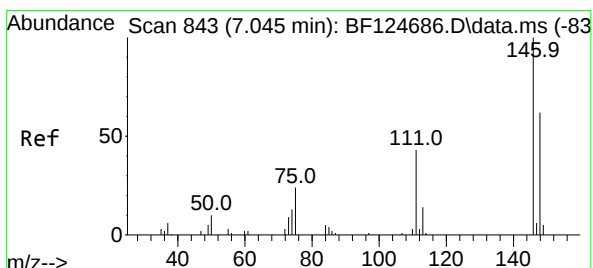
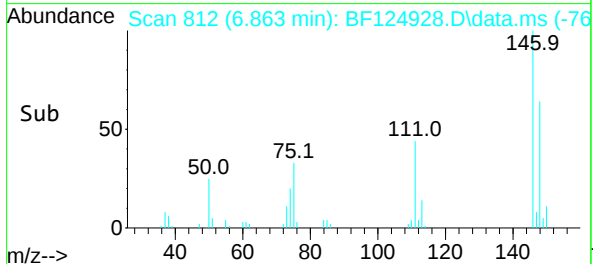
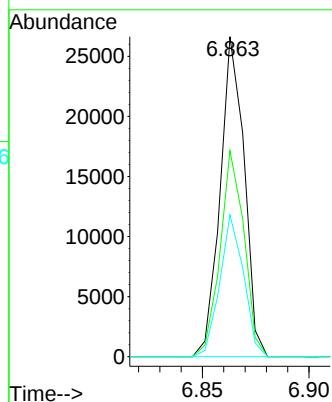
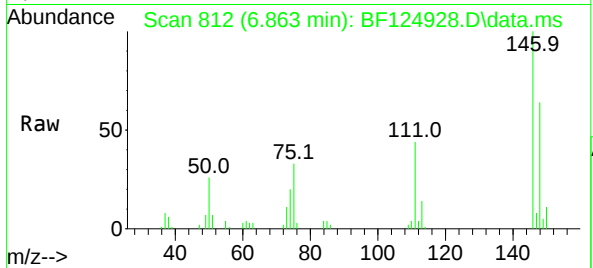




#13
1,4-Dichlorobenzene
Concen: 46.587 ng
RT: 6.863 min Scan# 812
Delta R.T. -0.012 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

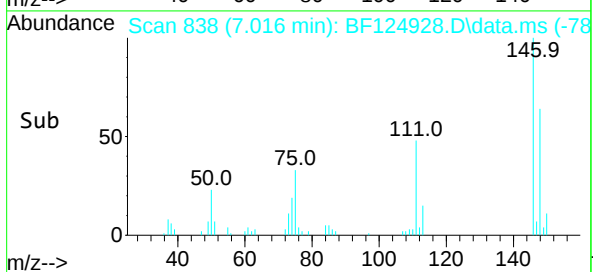
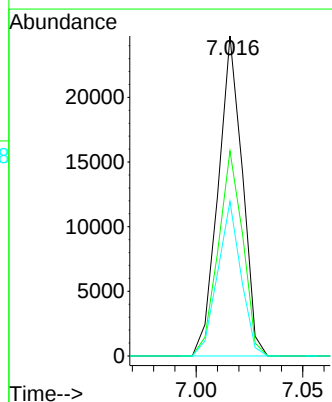
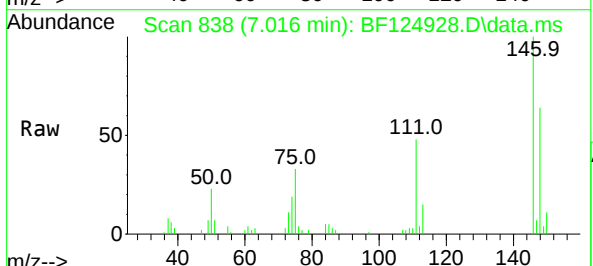
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MS

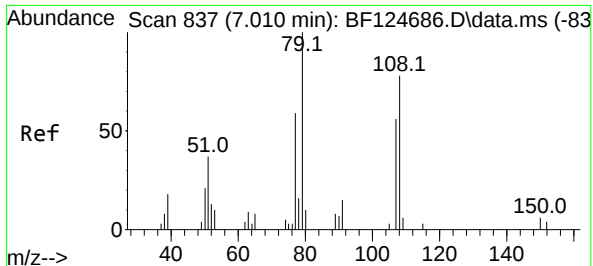
Tgt Ion:146 Resp: 20857
Ion Ratio Lower Upper
146 100
148 64.4 51.9 77.9
111 44.3 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 45.075 ng
RT: 7.016 min Scan# 838
Delta R.T. -0.012 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

Tgt Ion:146 Resp: 19498
Ion Ratio Lower Upper
146 100
148 64.1 50.6 75.8
111 48.3 33.5 50.3





#15

Benzyl Alcohol

Concen: 35.291 ng

RT: 6.986 min Scan# 833

Delta R.T. -0.012 min

Lab File: BF124928.D

Acq: 3 Aug 2021 22:06

Tgt Ion: 79 Resp: 10621

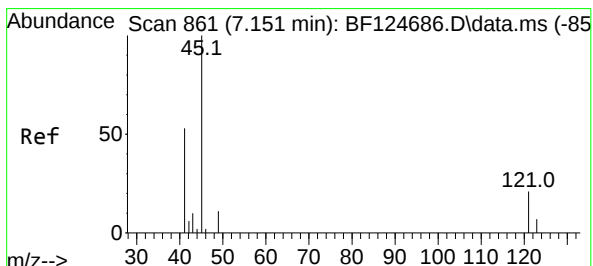
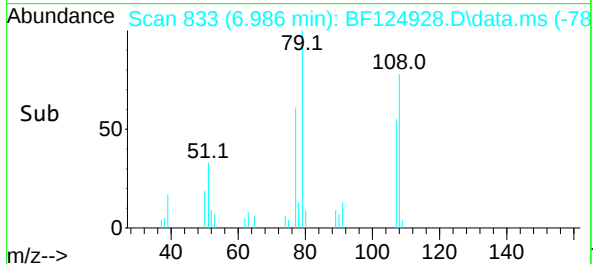
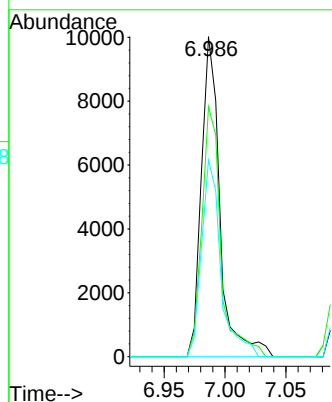
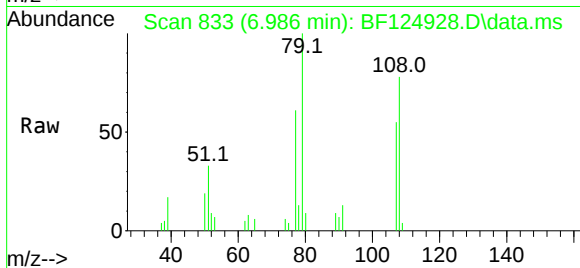
Ion	Ratio	Lower	Upper
79	100		
108	78.1	60.4	90.6
77	61.5	51.5	77.3

Instrument :

BNA_F

ClientSampleId :

SPLP-AMENDED-COM-6MS



#16

2,2'-oxybis(1-Chloropropane)

Concen: 51.039 ng

RT: 7.122 min Scan# 856

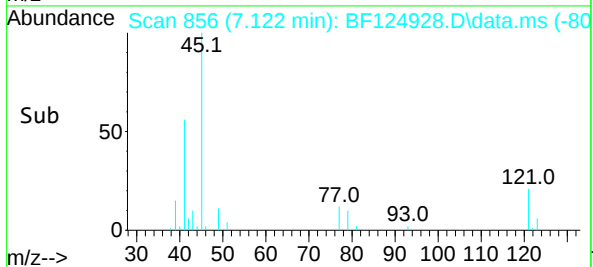
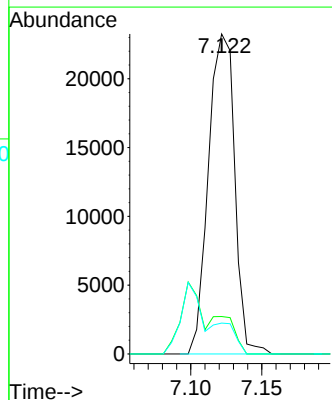
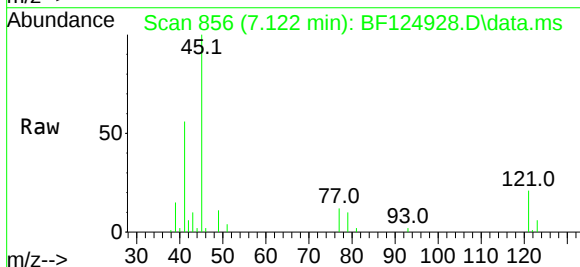
Delta R.T. -0.012 min

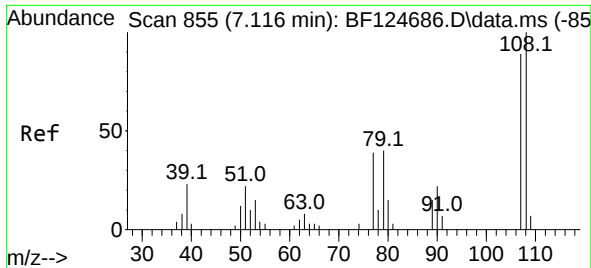
Lab File: BF124928.D

Acq: 3 Aug 2021 22:06

Tgt Ion: 45 Resp: 29851

Ion	Ratio	Lower	Upper
45	100		
77	11.7	0.0	30.6
79	9.6	0.0	27.5

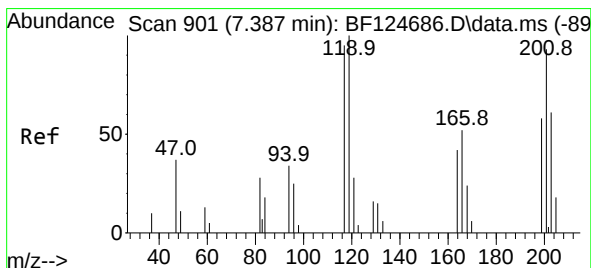
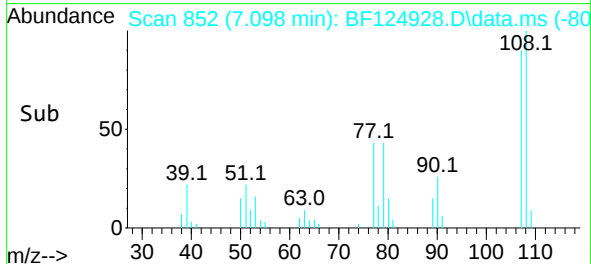
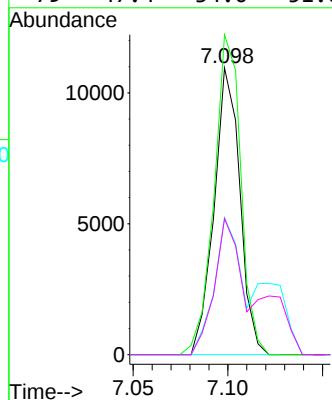
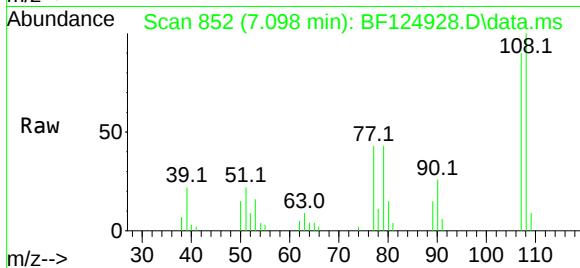




#17
2-Methylphenol
Concen: 34.508 ng
RT: 7.098 min Scan# 852
Delta R.T. -0.012 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

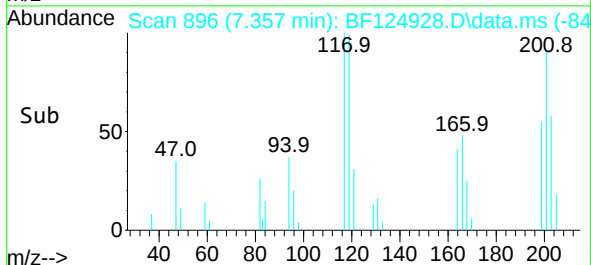
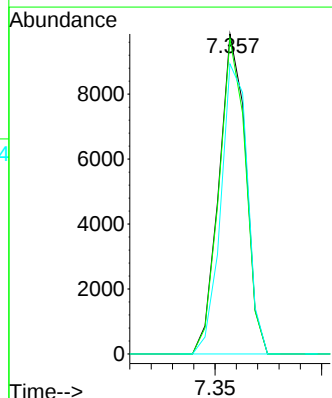
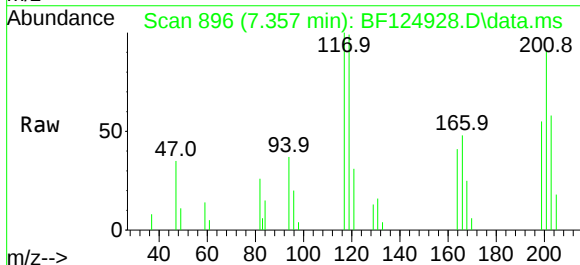
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MS

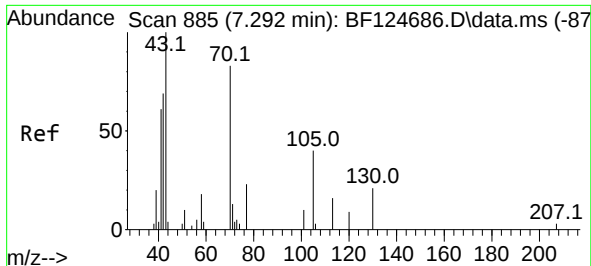
Tgt Ion:	107	Resp:	10351
Ion	Ratio	Lower	Upper
107	100		
108	111.6	90.6	135.8
77	47.8	35.7	53.5
79	47.4	34.0	51.0



#18
Hexachloroethane
Concen: 50.857 ng
RT: 7.357 min Scan# 896
Delta R.T. -0.012 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

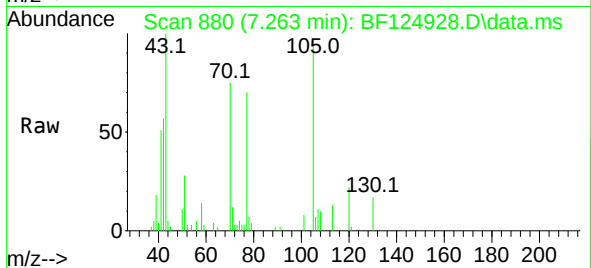
Tgt Ion:	117	Resp:	8630
Ion	Ratio	Lower	Upper
117	100		
119	98.5	73.4	110.2
201	90.7	64.9	97.3



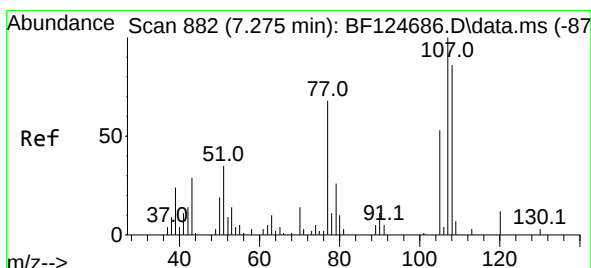
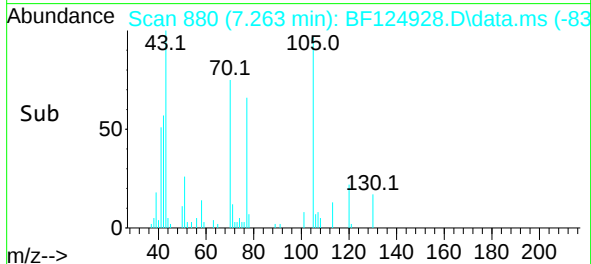
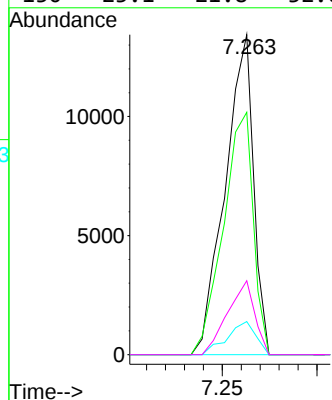


#19
n-Nitroso-di-n-propylamine
Concen: 57.198 ng
RT: 7.263 min Scan# 880
Delta R.T. -0.012 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MS

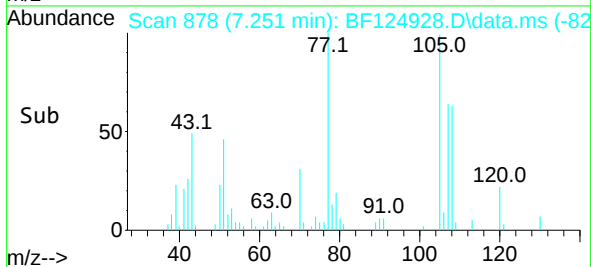
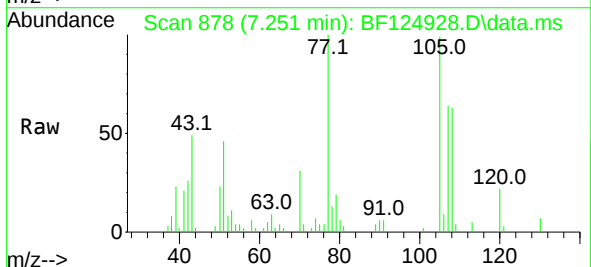
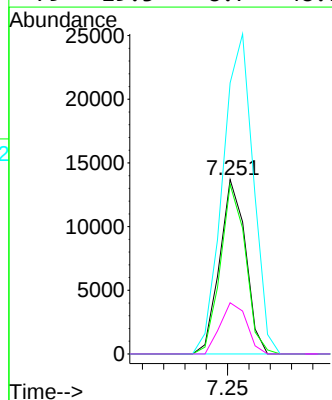


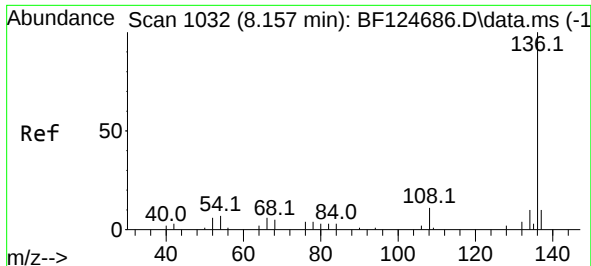
Tgt Ion: 70 Resp: 13978
Ion Ratio Lower Upper
70 100
42 75.8 72.2 108.2
101 10.3 7.8 11.8
130 23.1 21.8 32.6



#20
3+4-Methylphenols
Concen: 29.234 ng
RT: 7.251 min Scan# 878
Delta R.T. -0.012 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

Tgt Ion: 107 Resp: 11586
Ion Ratio Lower Upper
107 100
108 97.1 76.6 116.6
77 155.3 53.3 93.3#
79 29.3 8.7 48.7

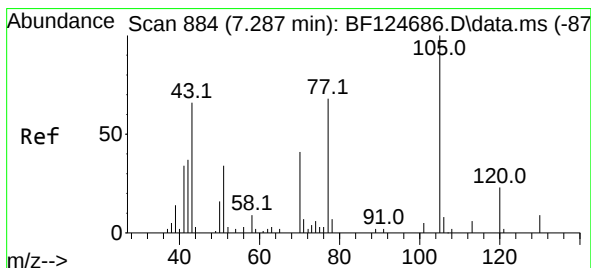
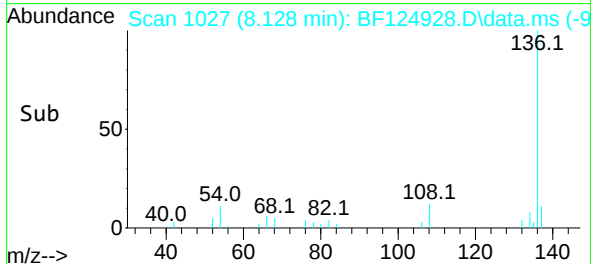
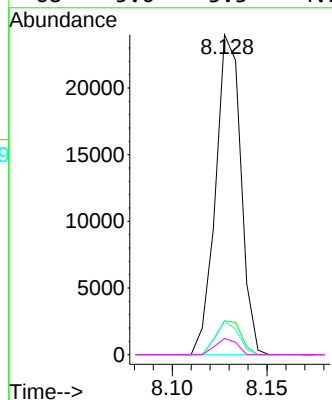
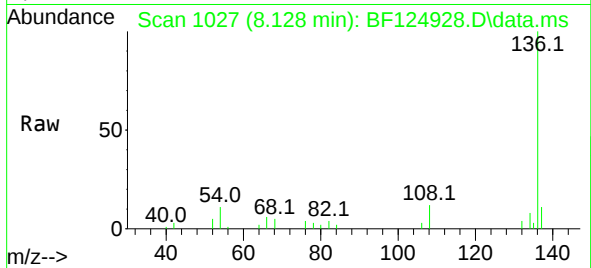




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.128 min Scan# 1027
Delta R.T. -0.012 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

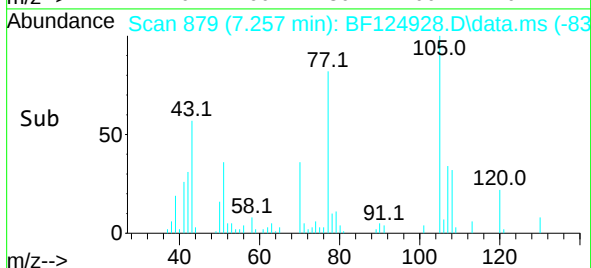
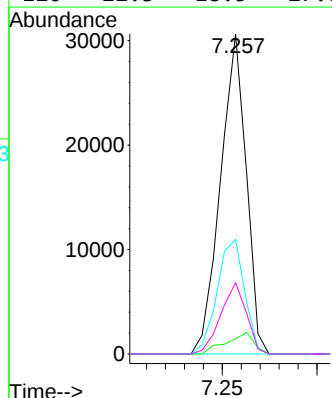
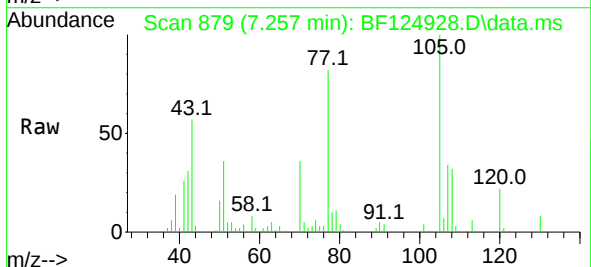
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MS

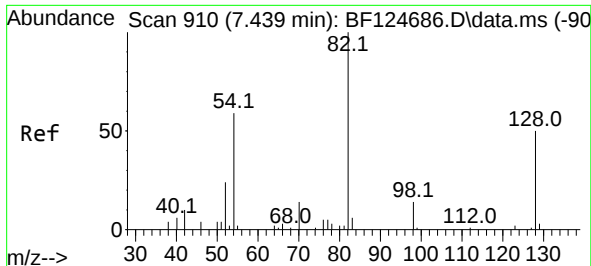
Tgt Ion:136	Resp:	22291
Ion Ratio	Lower	Upper
136	100	
137	10.6	9.8 14.6
54	10.5	6.4 9.6#
68	5.0	3.3 4.9#



#22
Acetophenone
Concen: 55.848 ng
RT: 7.257 min Scan# 879
Delta R.T. -0.012 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

Tgt Ion:105	Resp:	28849
Ion Ratio	Lower	Upper
105	100	
71	4.7	5.5 8.3#
51	35.8	26.0 39.0
120	22.3	18.5 27.7





#23

Nitrobenzene-d5

Concen: 97.563 ng

RT: 7.416 min Scan# 906

Delta R.T. -0.012 min

Lab File: BF124928.D

Acq: 3 Aug 2021 22:06

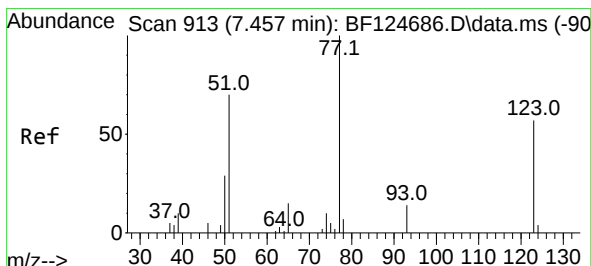
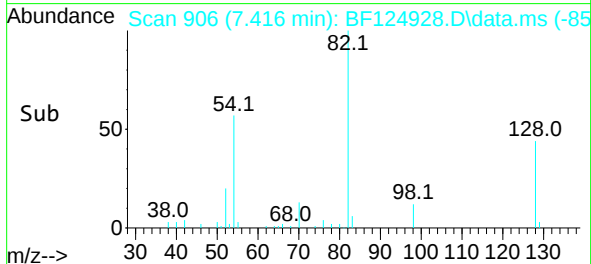
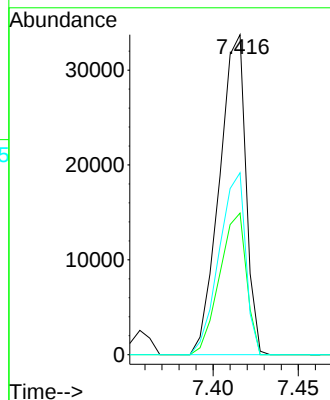
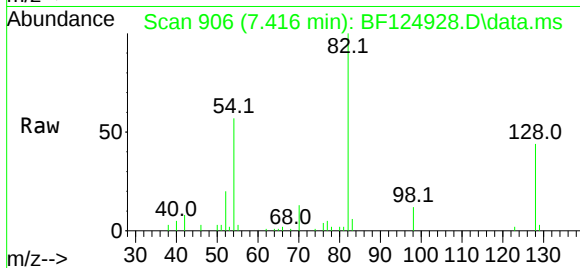
Tgt Ion:	82	Resp:	36540
Ion	Ratio	Lower	Upper
82	100		
128	44.3	40.6	60.8
54	56.9	49.6	74.4

Instrument :

BNA_F

ClientSampleId :

SPLP-AMENDED-COM-6MS



#24

Nitrobenzene

Concen: 55.206 ng

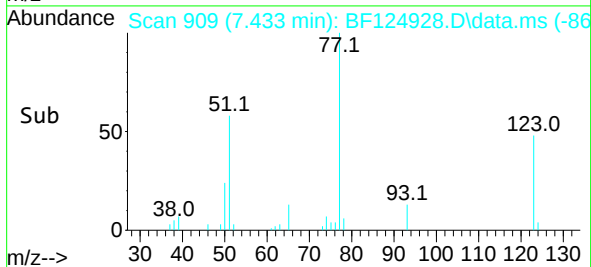
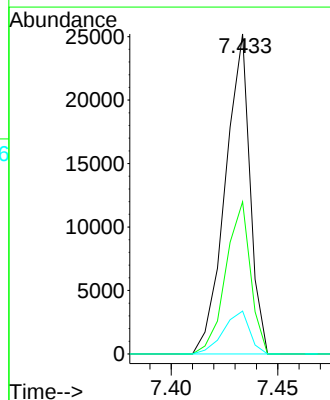
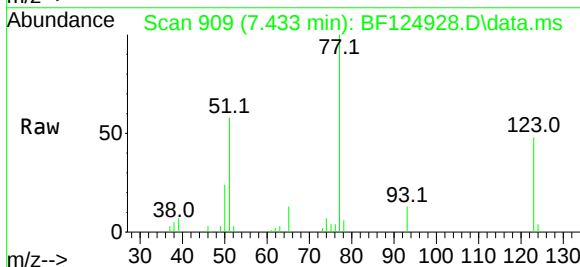
RT: 7.433 min Scan# 909

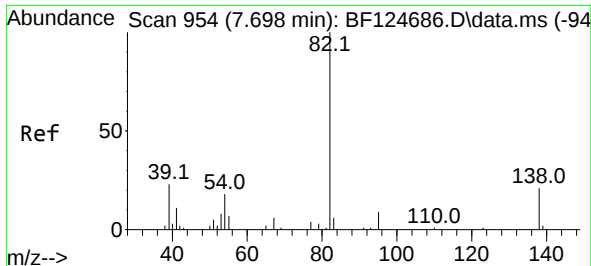
Delta R.T. -0.012 min

Lab File: BF124928.D

Acq: 3 Aug 2021 22:06

Tgt Ion:	77	Resp:	20271
Ion	Ratio	Lower	Upper
77	100		
123	47.6	42.3	63.5
65	13.4	12.4	18.6

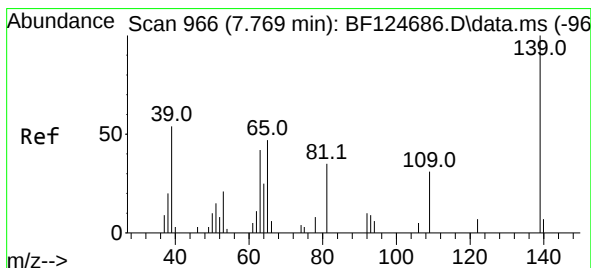
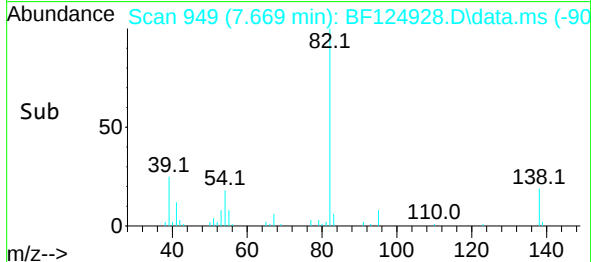
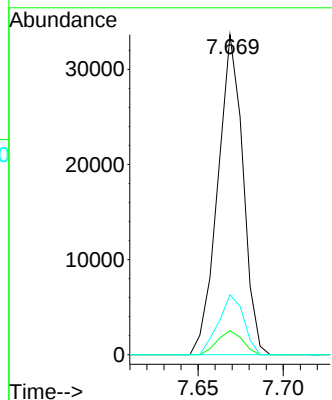
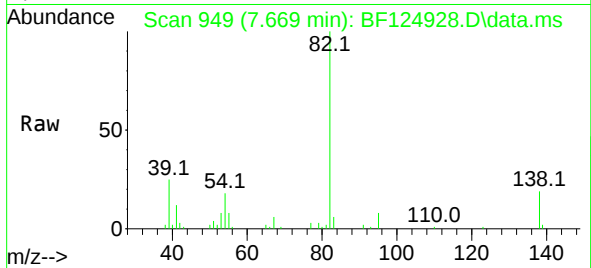




#25
Isophorone
Concen: 52.197 ng
RT: 7.669 min Scan# 949
Delta R.T. -0.012 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

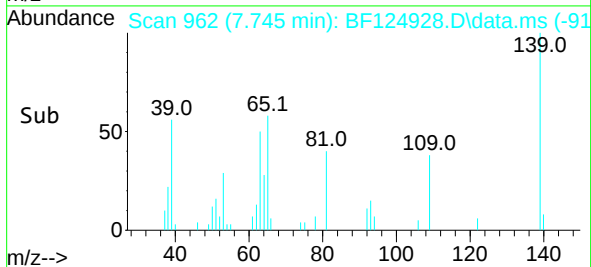
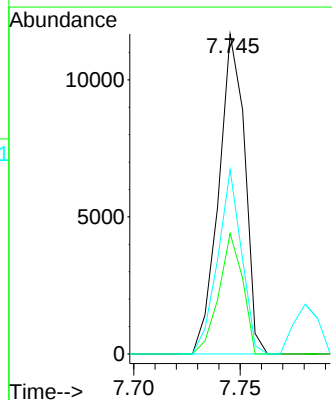
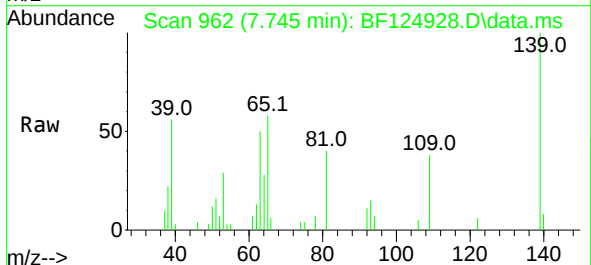
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MS

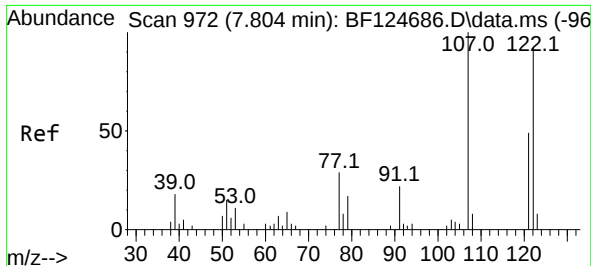
Tgt Ion: 82 Resp: 34567
Ion Ratio Lower Upper
82 100
95 7.5 6.5 9.7
138 18.8 18.4 27.6



#26
2-Nitrophenol
Concen: 48.728 ng
RT: 7.745 min Scan# 962
Delta R.T. -0.012 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

Tgt Ion:139 Resp: 9910
Ion Ratio Lower Upper
139 100
109 37.7 26.0 39.0
65 57.6 31.0 46.4#





#27

2,4-Dimethylphenol

Concen: 45.463 ng

RT: 7.781 min Scan# 968

Delta R.T. -0.012 min

Lab File: BF124928.D

Acq: 3 Aug 2021 22:06

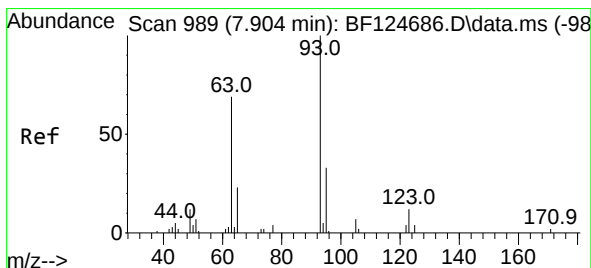
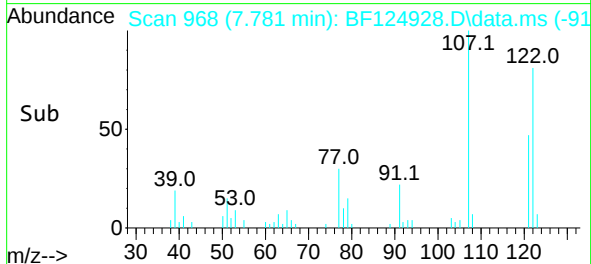
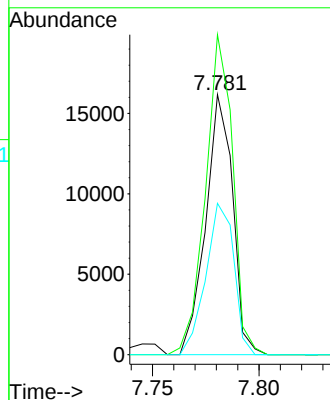
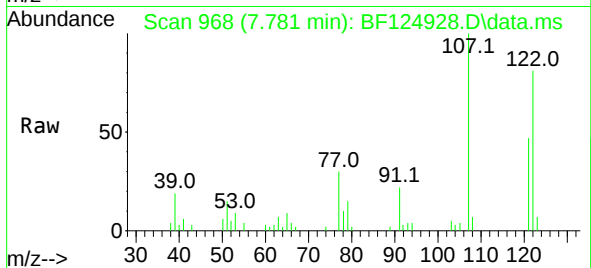
Tgt Ion:122 Resp: 14227

Ion Ratio Lower Upper

122 100

107 123.0 85.0 127.6

121 58.2 43.3 64.9



#28

bis(2-Chloroethoxy)methane

Concen: 59.393 ng

RT: 7.880 min Scan# 985

Delta R.T. -0.006 min

Lab File: BF124928.D

Acq: 3 Aug 2021 22:06

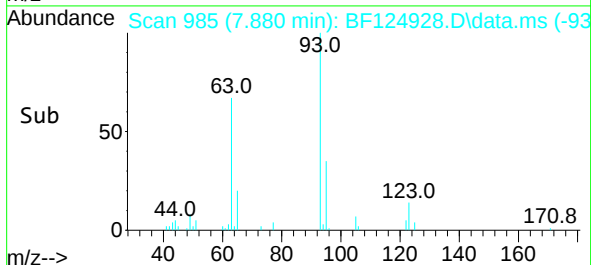
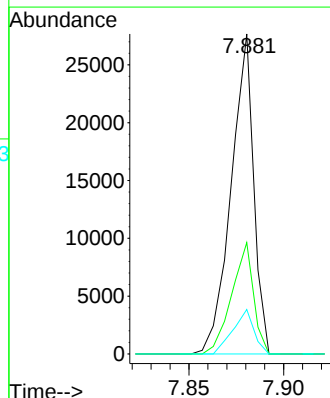
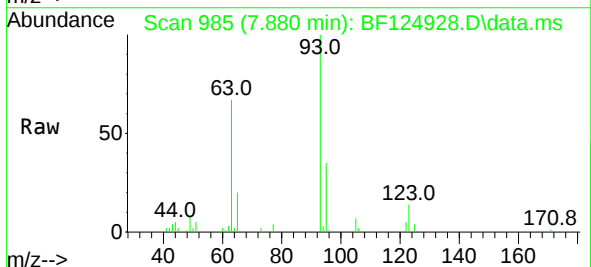
Tgt Ion: 93 Resp: 22857

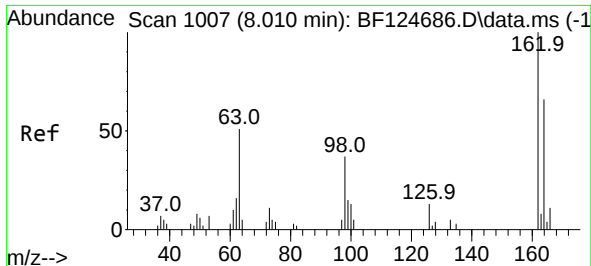
Ion Ratio Lower Upper

93 100

95 34.8 26.1 39.1

123 13.9 11.7 17.5

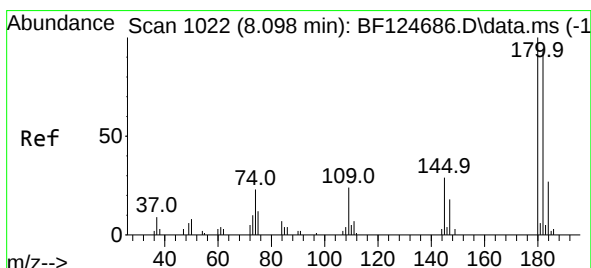
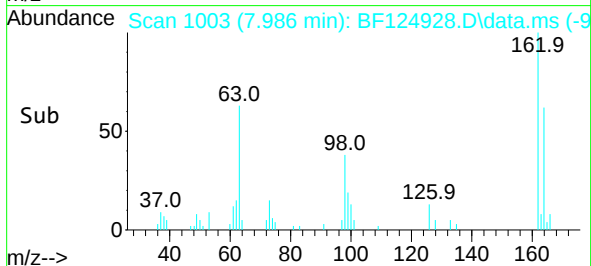
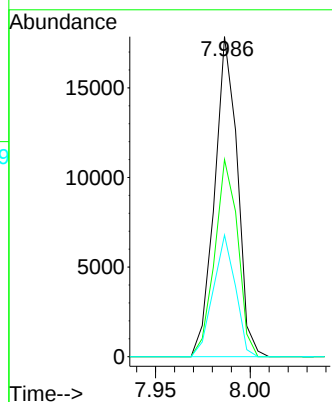
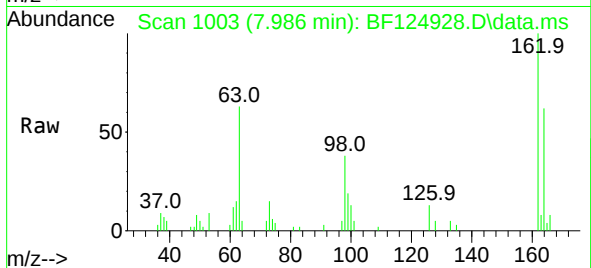




#29
2,4-Dichlorophenol
Concen: 45.072 ng
RT: 7.986 min Scan# 1003
Delta R.T. -0.012 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

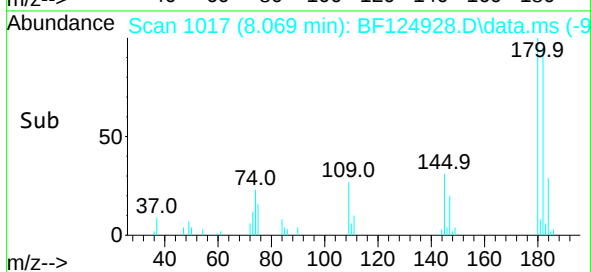
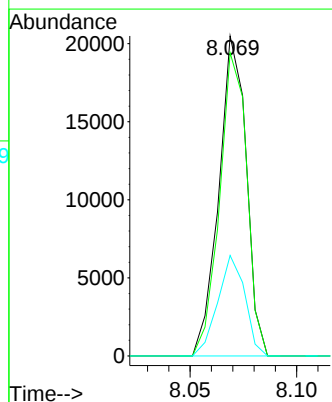
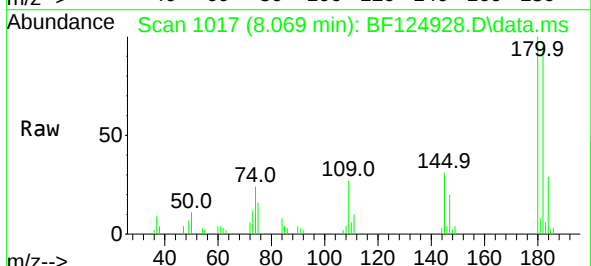
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MS

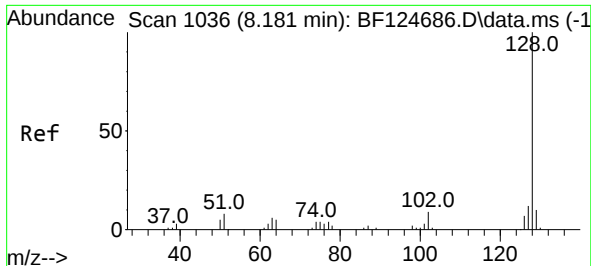
Tgt Ion:162 Resp: 14938
Ion Ratio Lower Upper
162 100
164 61.6 44.5 84.5
98 38.0 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 50.437 ng
RT: 8.069 min Scan# 1017
Delta R.T. -0.012 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

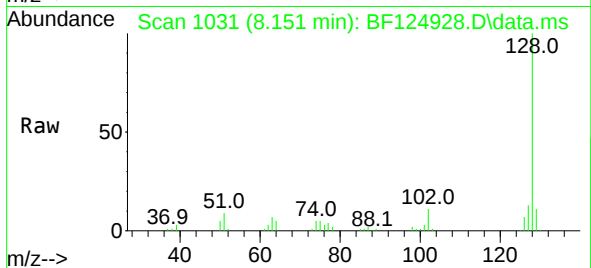
Tgt Ion:180 Resp: 18321
Ion Ratio Lower Upper
180 100
182 94.8 76.8 115.2
145 31.4 26.7 40.1



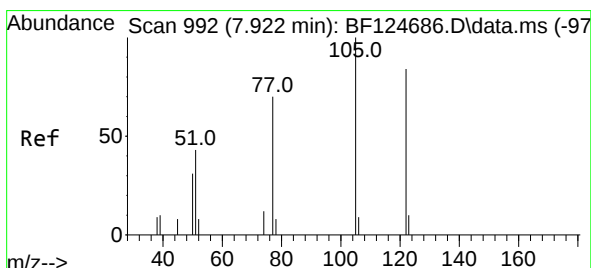
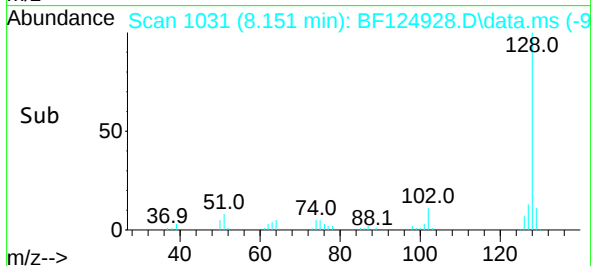
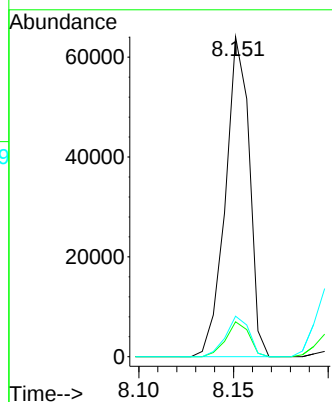


#31
Naphthalene
Concen: 48.276 ng
RT: 8.151 min Scan# 1031
Delta R.T. -0.012 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MS

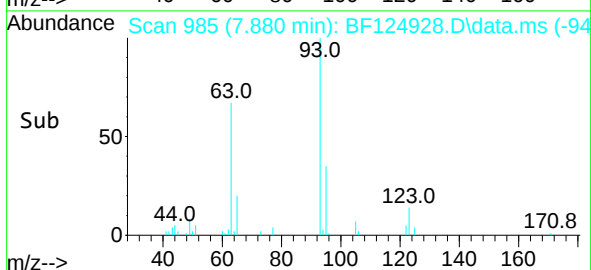
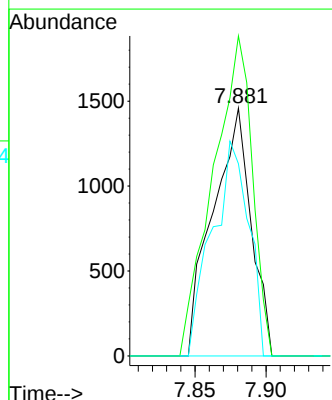
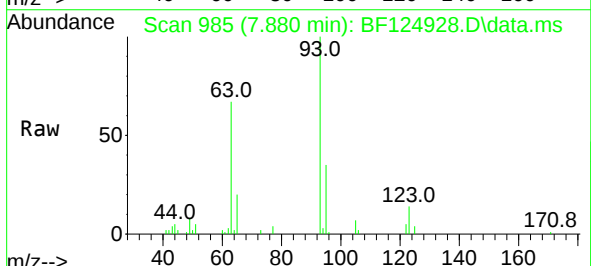


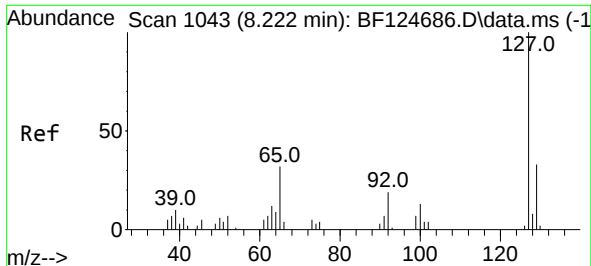
Tgt Ion:128 Resp: 56159
Ion Ratio Lower Upper
128 100
129 10.9 9.4 14.0
127 12.7 10.9 16.3



#32
Benzoic acid
Concen: 11.291 ng
RT: 7.880 min Scan# 985
Delta R.T. -0.035 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

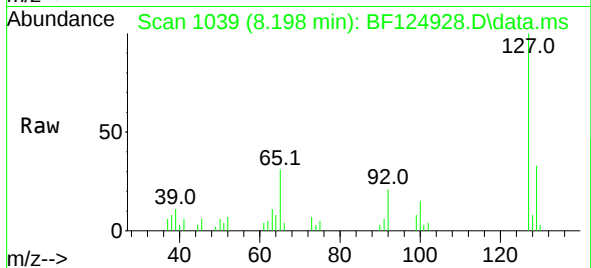
Tgt Ion:122 Resp: 2735
Ion Ratio Lower Upper
122 100
105 129.1 97.6 137.6
77 77.5 59.6 99.6



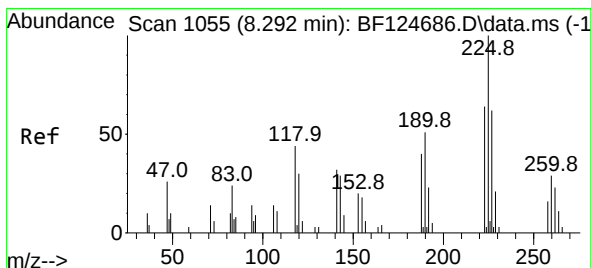
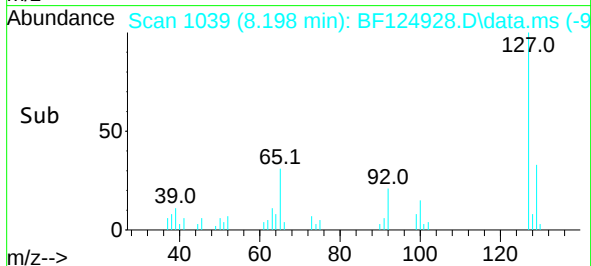
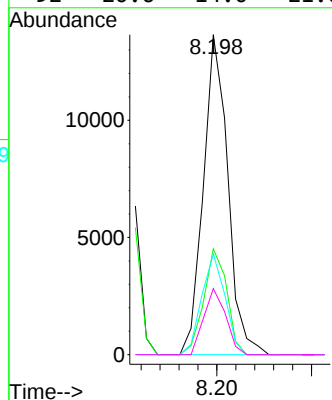


#33
4-Chloroaniline
Concen: 28.068 ng
RT: 8.198 min Scan# 1039
Delta R.T. -0.012 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MS

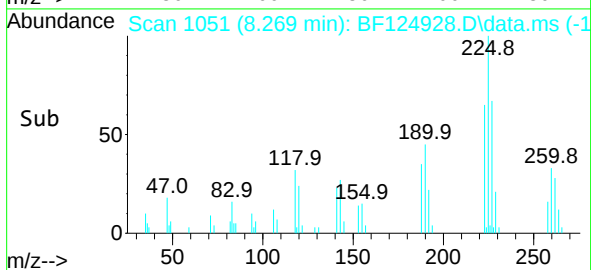
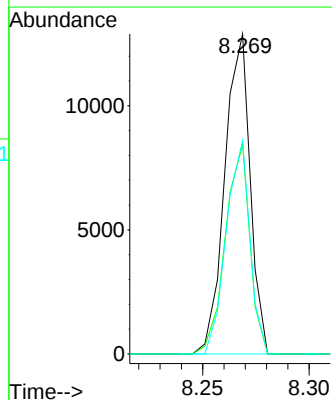
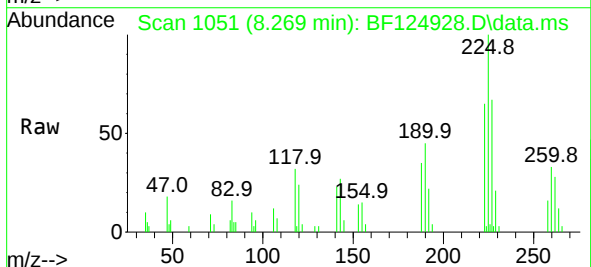


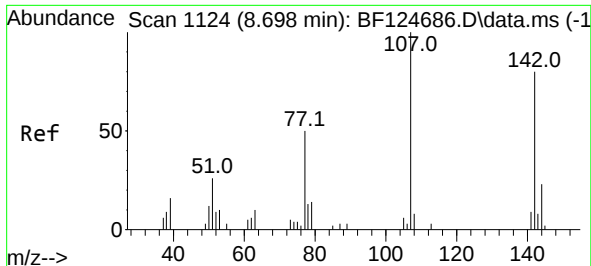
Tgt Ion:	127	Resp:	12278
Ion	Ratio	Lower	Upper
127	100		
129	33.1	25.7	38.5
65	31.5	21.2	31.8
92	20.6	14.0	21.0



#34
Hexachlorobutadiene
Concen: 49.126 ng
RT: 8.269 min Scan# 1051
Delta R.T. -0.006 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

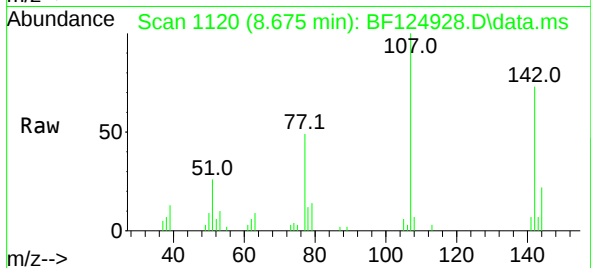
Tgt Ion:	225	Resp:	10667
Ion	Ratio	Lower	Upper
225	100		
223	65.4	50.6	76.0
227	66.7	50.6	75.8



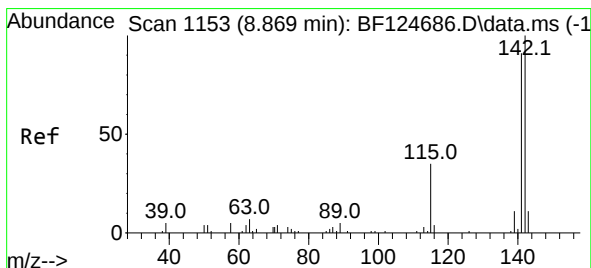
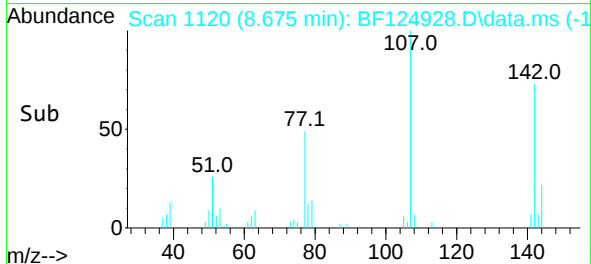
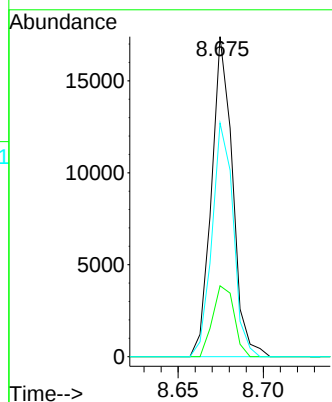


#36
4-Chloro-3-methylphenol
Concen: 47.292 ng
RT: 8.675 min Scan# 1120
Delta R.T. -0.018 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MS

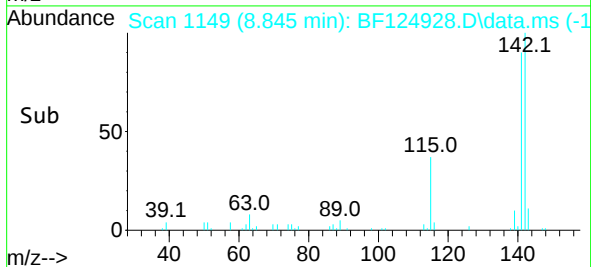
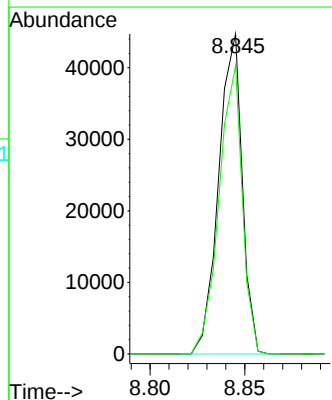
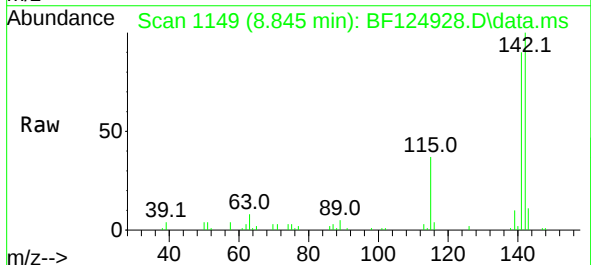


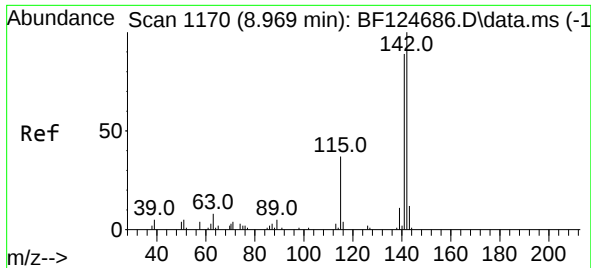
Tgt Ion:107 Resp: 14950
Ion Ratio Lower Upper
107 100
144 22.1 21.9 32.9
142 73.0 67.1 100.7



#37
2-Methylnaphthalene
Concen: 49.670 ng
RT: 8.845 min Scan# 1149
Delta R.T. -0.006 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

Tgt Ion:142 Resp: 38607
Ion Ratio Lower Upper
142 100
141 90.0 71.2 106.8

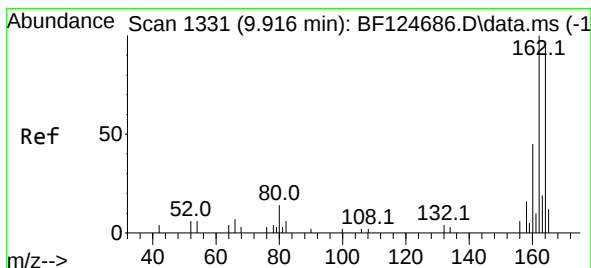
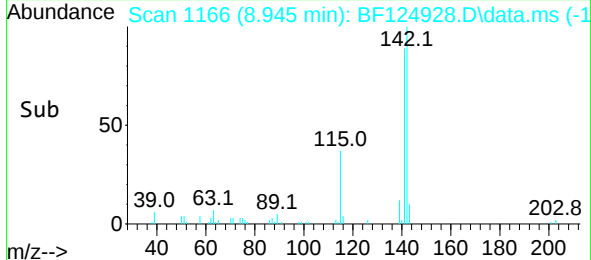
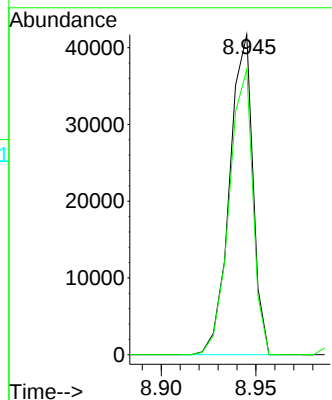
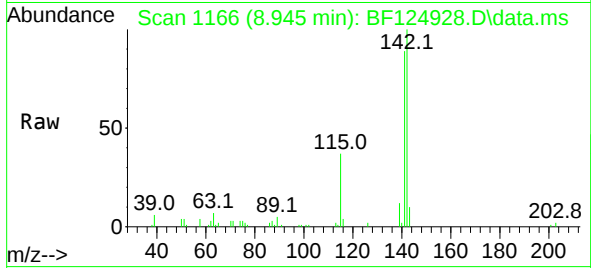




#38
1-Methylnaphthalene
Concen: 48.303 ng
RT: 8.945 min Scan# 1166
Delta R.T. -0.006 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

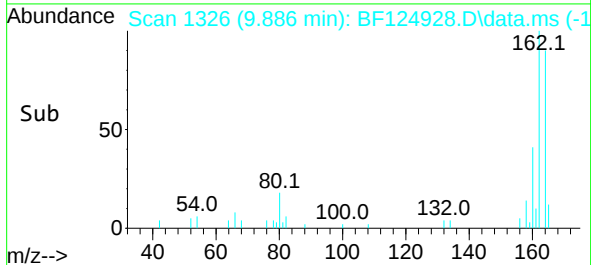
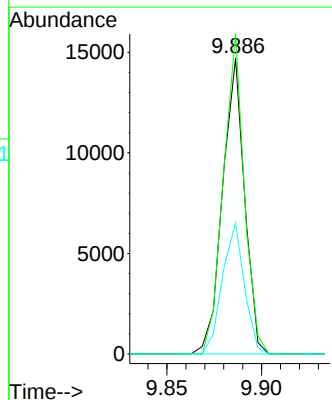
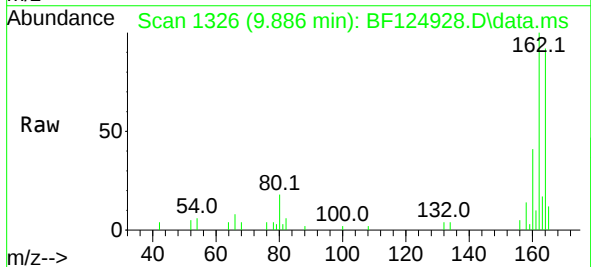
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MS

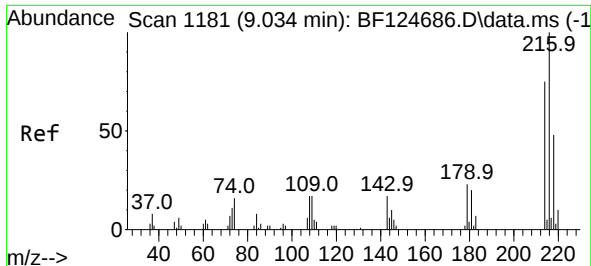
Tgt Ion:142 Resp: 35568
Ion Ratio Lower Upper
142 100
141 89.1 76.0 114.0



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.886 min Scan# 1326
Delta R.T. -0.006 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

Tgt Ion:164 Resp: 11866
Ion Ratio Lower Upper
164 100
162 108.1 81.3 121.9
160 44.2 38.0 57.0

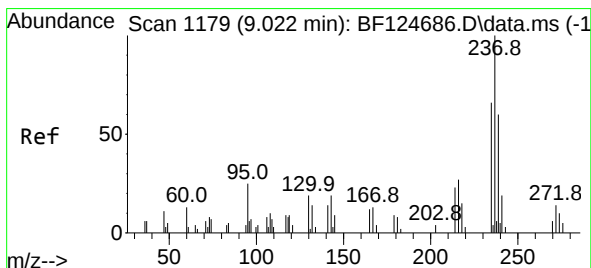
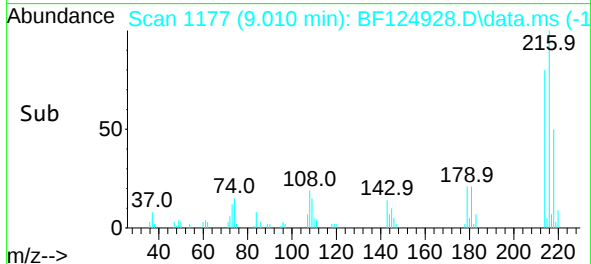
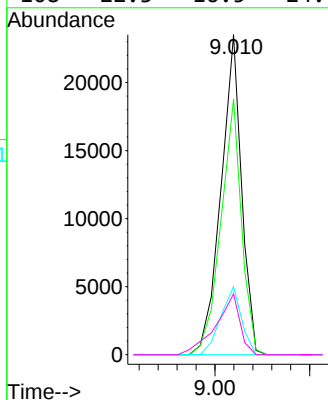
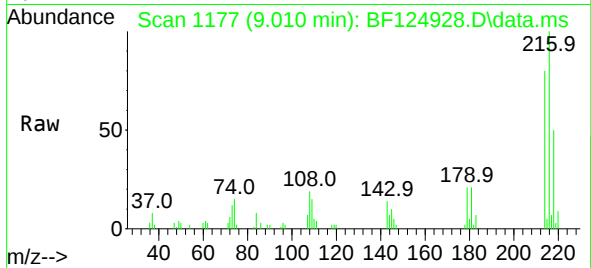




#40
1,2,4,5-Tetrachlorobenzene
Concen: 53.691 ng
RT: 9.010 min Scan# 1177
Delta R.T. -0.006 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

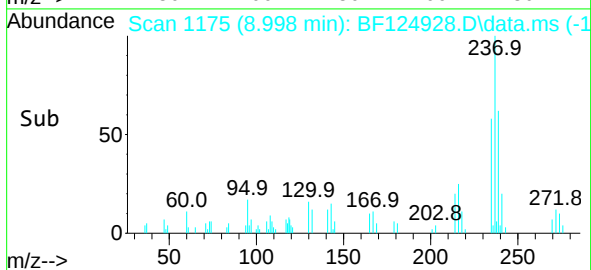
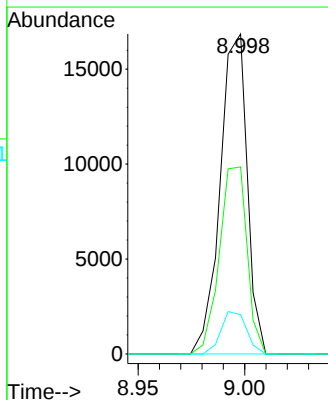
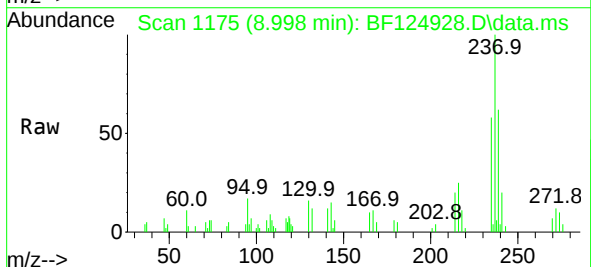
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MS

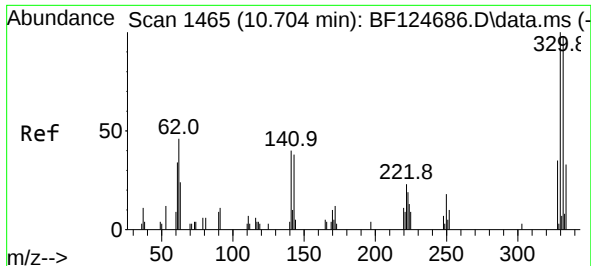
Tgt Ion:216	Resp:	17776
Ion Ratio	Lower	Upper
216	100	
214	79.9	64.9 97.3
179	21.4	17.4 26.2
108	22.3	16.5 24.7



#41
Hexachlorocyclopentadiene
Concen: 75.910 ng
RT: 8.998 min Scan# 1175
Delta R.T. -0.006 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

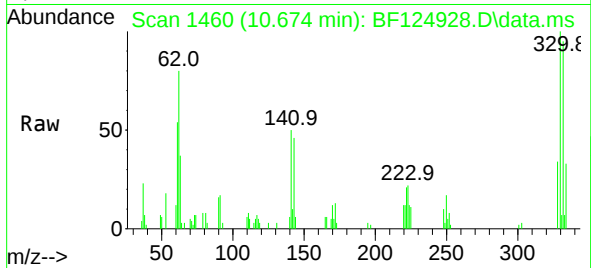
Tgt Ion:237	Resp:	14869
Ion Ratio	Lower	Upper
237	100	
235	58.5	44.7 84.7
272	12.3	0.0 31.6



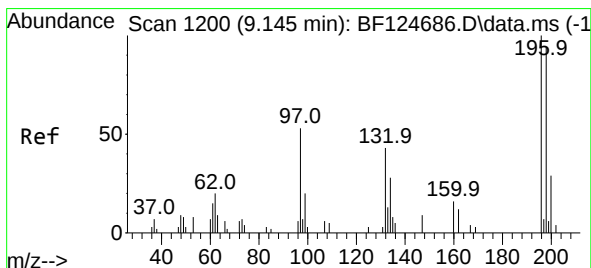
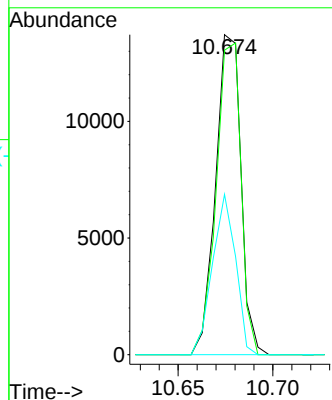
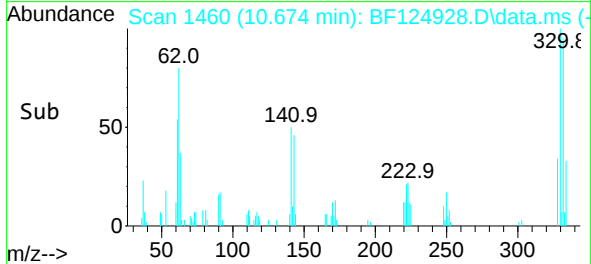


#42
2,4,6-Tribromophenol
Concen: 125.538 ng
RT: 10.674 min Scan# 1460
Delta R.T. -0.012 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

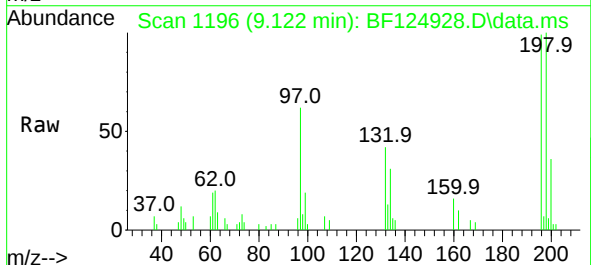
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MS



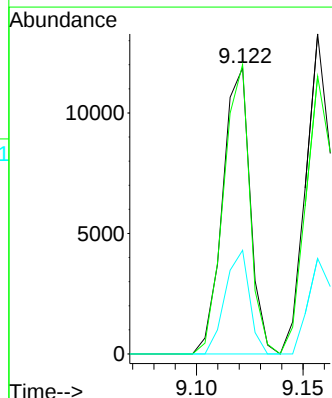
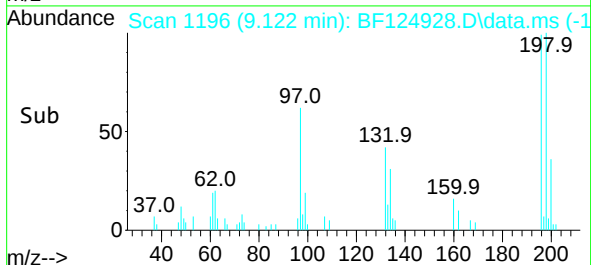
Tgt Ion:330 Resp: 12790
Ion Ratio Lower Upper
330 100
332 95.4 76.2 114.4
141 45.8 44.6 66.8

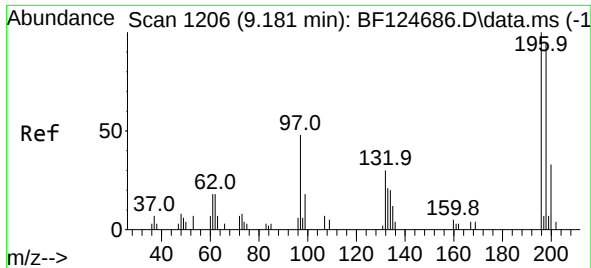


#43
2,4,6-Trichlorophenol
Concen: 45.518 ng
RT: 9.122 min Scan# 1196
Delta R.T. -0.006 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06



Tgt Ion:196 Resp: 10698
Ion Ratio Lower Upper
196 100
198 101.2 74.9 112.3
200 36.3 27.0 40.4

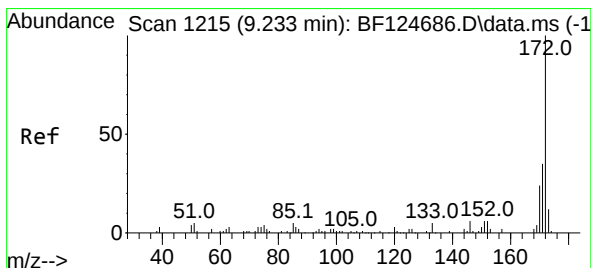
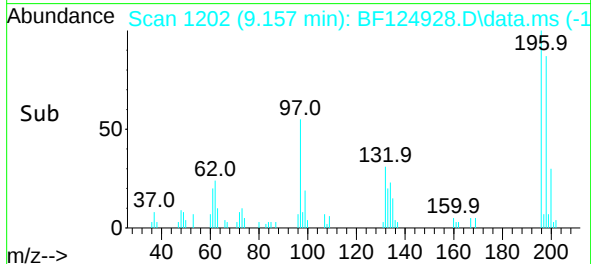
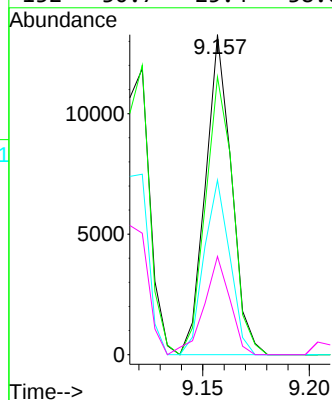
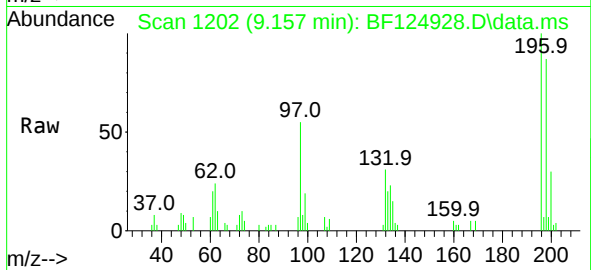




#44
2,4,5-Trichlorophenol
Concen: 46.908 ng
RT: 9.157 min Scan# 1202
Delta R.T. -0.012 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

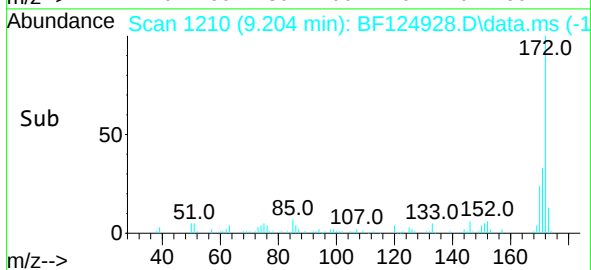
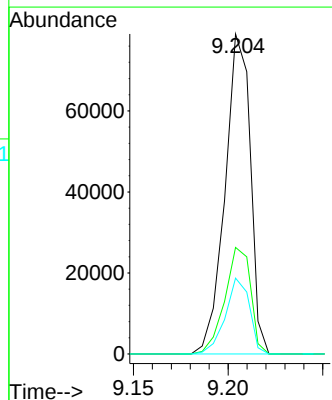
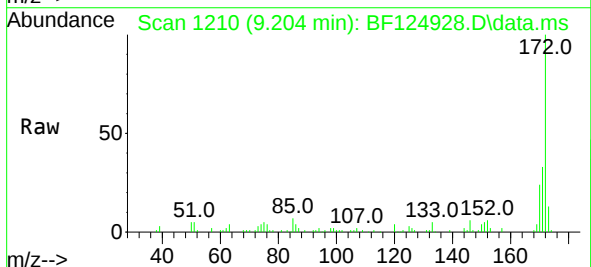
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MS

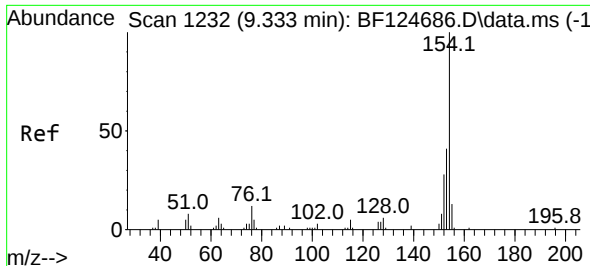
Tgt Ion:196	Resp:	11320
Ion Ratio	Lower	Upper
196	100	
198	86.8	80.2 120.2
97	54.6	44.0 66.0
132	30.7	25.4 38.0



#45
2-Fluorobiphenyl
Concen: 90.797 ng
RT: 9.204 min Scan# 1210
Delta R.T. -0.012 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

Tgt Ion:172	Resp:	73355
Ion Ratio	Lower	Upper
172	100	
171	33.3	26.5 39.7
170	23.7	18.8 28.2

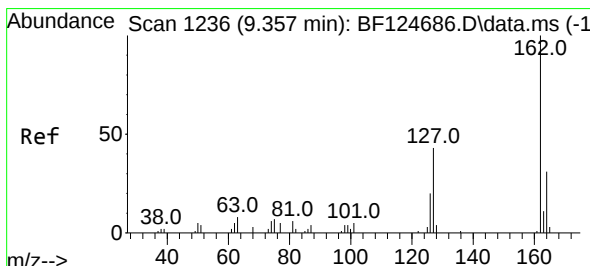
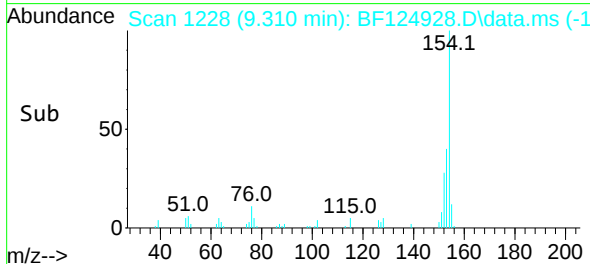
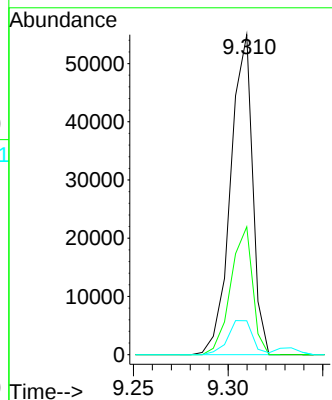
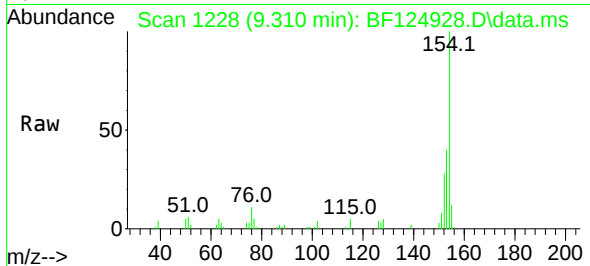




#46
1,1'-Biphenyl
Concen: 49.894 ng
RT: 9.310 min Scan# 1228
Delta R.T. -0.006 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

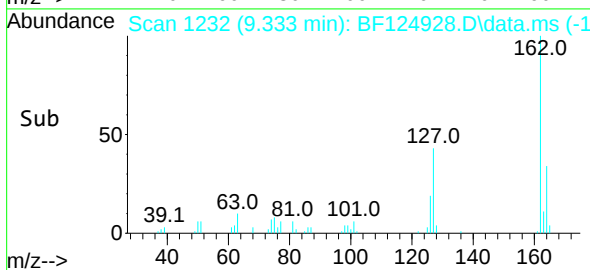
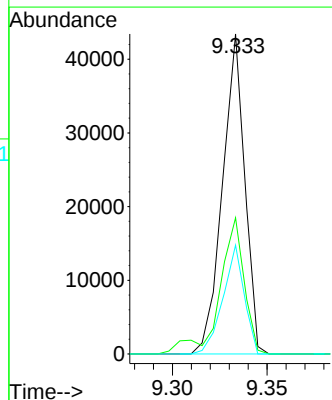
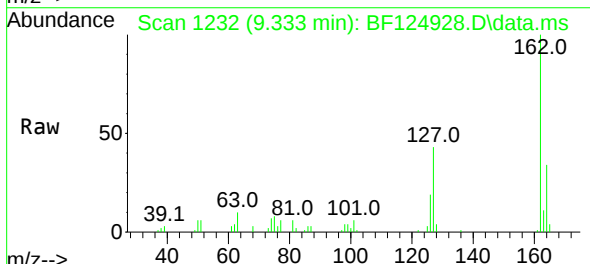
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MS

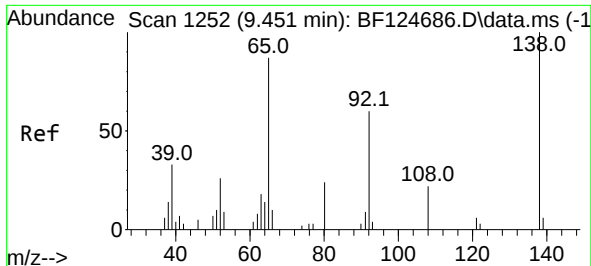
Tgt Ion:154 Resp: 44193
Ion Ratio Lower Upper
154 100
153 40.0 20.0 60.0
76 10.6 0.0 30.3



#47
2-Chloronaphthalene
Concen: 50.651 ng
RT: 9.333 min Scan# 1232
Delta R.T. -0.006 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

Tgt Ion:162 Resp: 35515
Ion Ratio Lower Upper
162 100
127 42.5 33.0 49.4
164 34.0 25.8 38.8

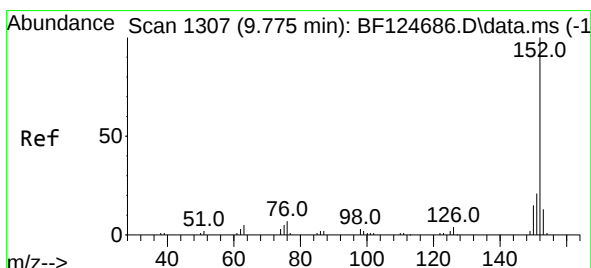
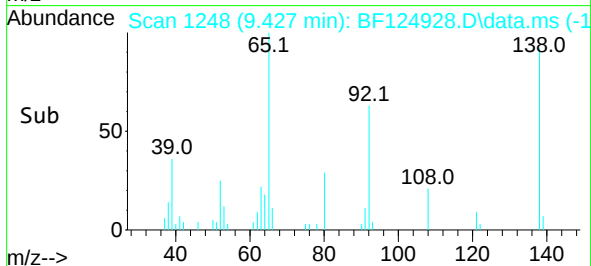
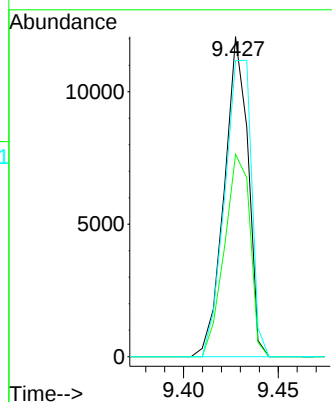
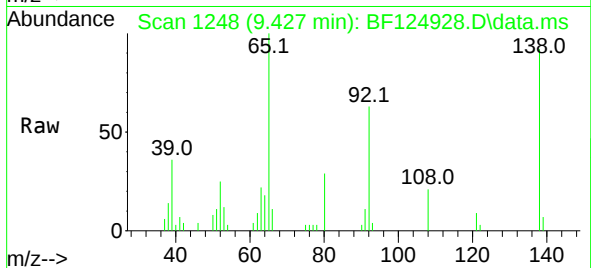




#48
2-Nitroaniline
Concen: 57.364 ng
RT: 9.427 min Scan# 1248
Delta R.T. -0.012 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

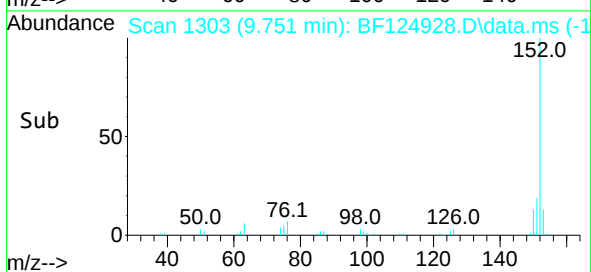
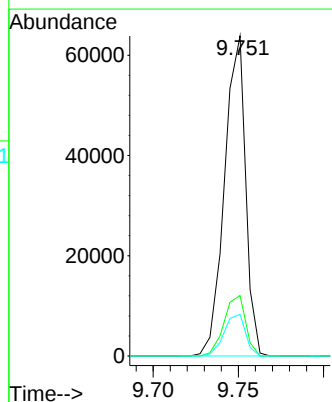
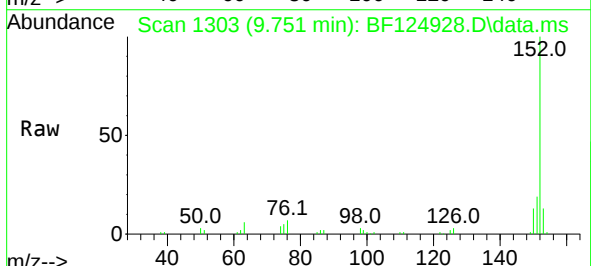
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MS

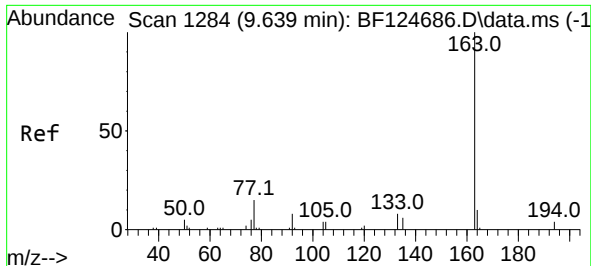
Tgt Ion: 65 Resp: 10532
Ion Ratio Lower Upper
65 100
92 63.3 55.5 83.3
138 92.5 93.5 140.3#



#49
Acenaphthylene
Concen: 50.771 ng
RT: 9.751 min Scan# 1303
Delta R.T. -0.006 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

Tgt Ion:152 Resp: 54899
Ion Ratio Lower Upper
152 100
151 18.9 15.7 23.5
153 13.0 9.8 14.8

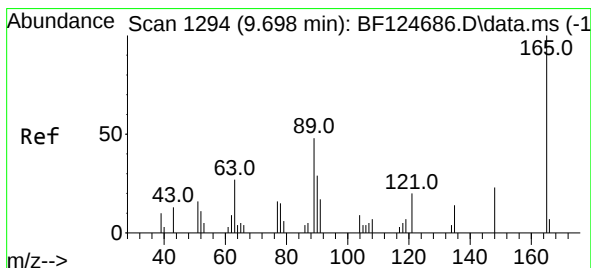
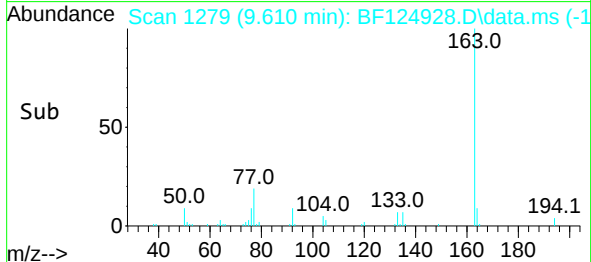
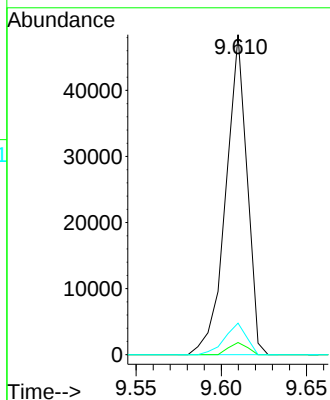
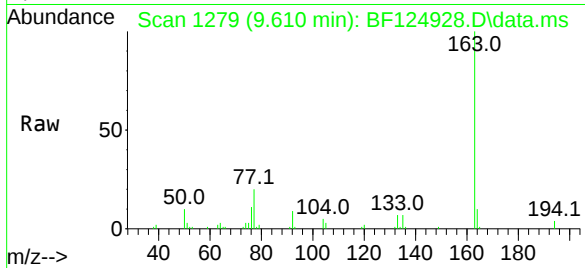




#50
Dimethylphthalate
Concen: 51.122 ng
RT: 9.610 min Scan# 1279
Delta R.T. -0.006 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

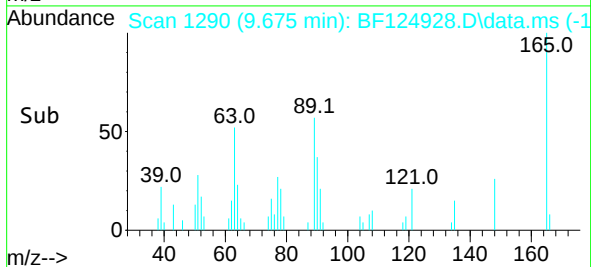
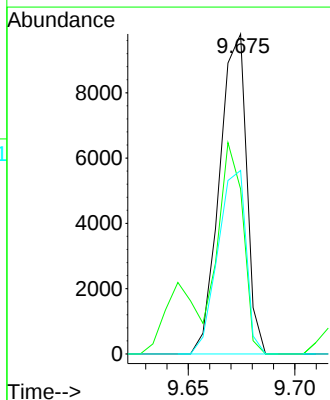
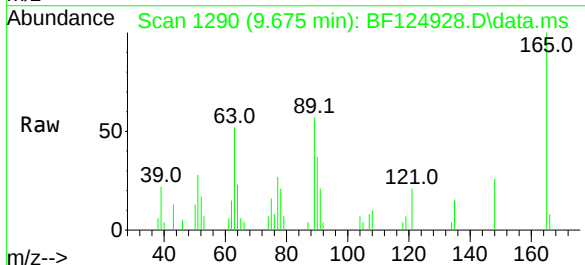
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MS

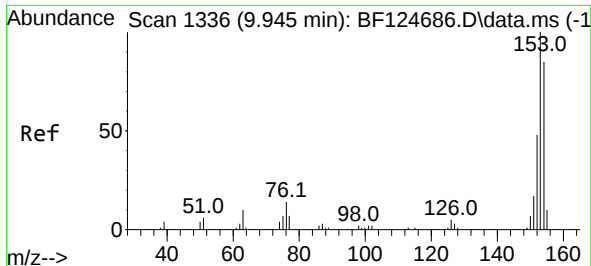
Tgt Ion:163 Resp: 41769
Ion Ratio Lower Upper
163 100
194 3.8 2.6 3.8
164 9.8 7.4 11.0



#51
2,6-Dinitrotoluene
Concen: 48.082 ng
RT: 9.675 min Scan# 1290
Delta R.T. -0.006 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

Tgt Ion:165 Resp: 8679
Ion Ratio Lower Upper
165 100
63 51.5 42.6 63.8
89 57.4 40.6 60.8

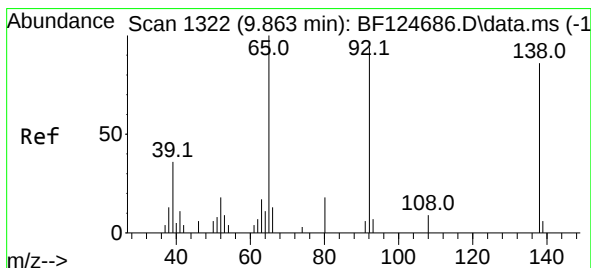
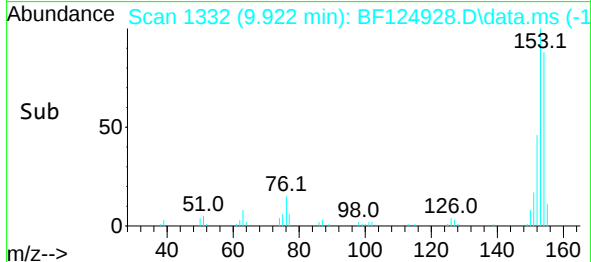
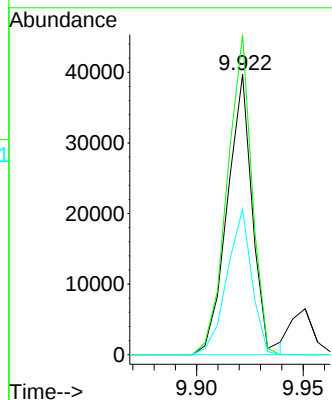
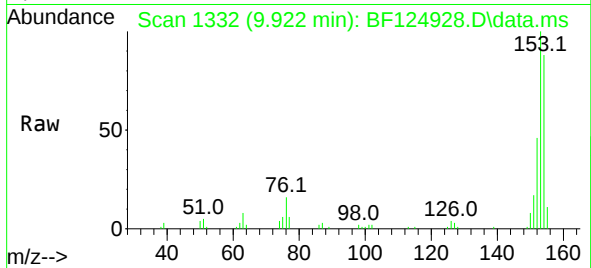




#52
Acenaphthene
Concen: 45.583 ng
RT: 9.922 min Scan# 1332
Delta R.T. -0.006 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

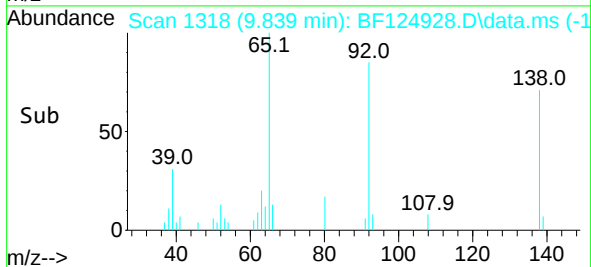
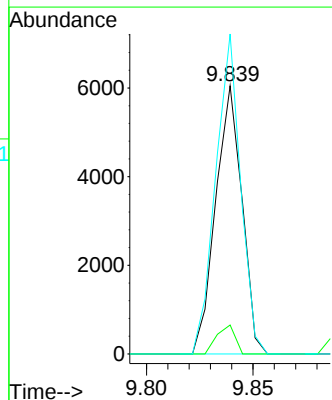
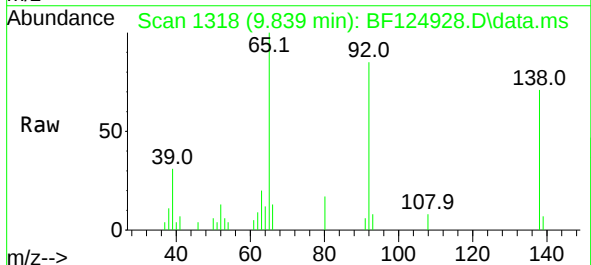
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MS

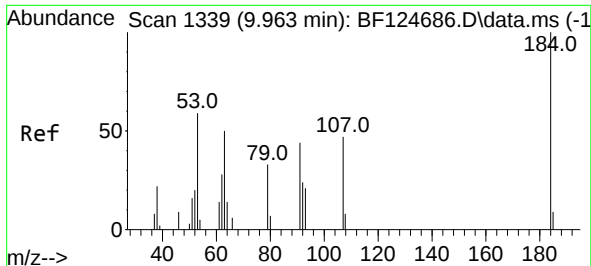
Tgt Ion:154 Resp: 32674
Ion Ratio Lower Upper
154 100
153 114.2 89.4 134.2
152 52.0 40.5 60.7



#53
3-Nitroaniline
Concen: 27.362 ng
RT: 9.839 min Scan# 1318
Delta R.T. -0.012 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

Tgt Ion:138 Resp: 5196
Ion Ratio Lower Upper
138 100
108 10.8 9.3 13.9
92 119.3 76.5 114.7#

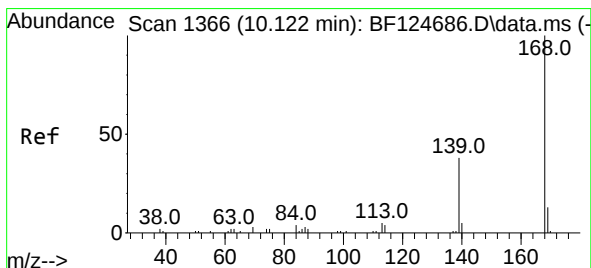
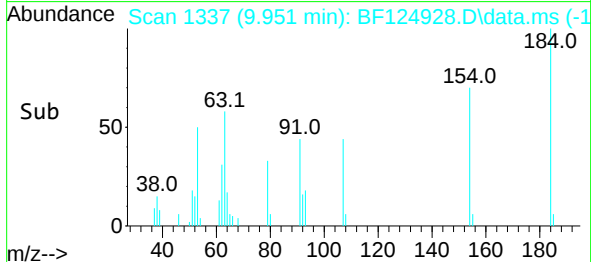
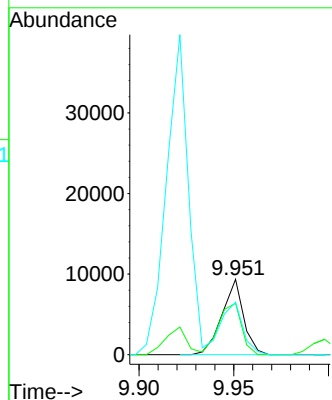
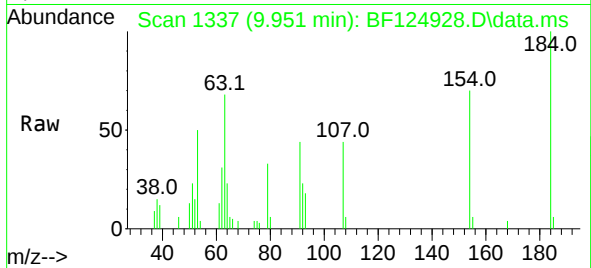




#54
2,4-Dinitrophenol
Concen: 71.107 ng
RT: 9.951 min Scan# 1337
Delta R.T. -0.006 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

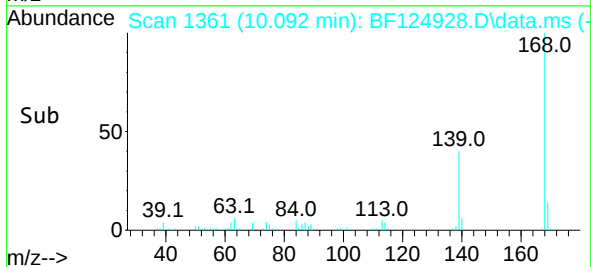
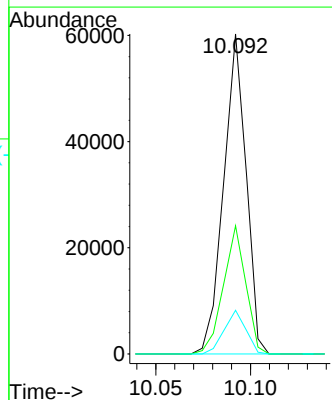
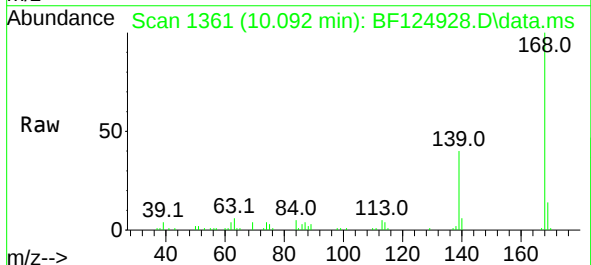
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MS

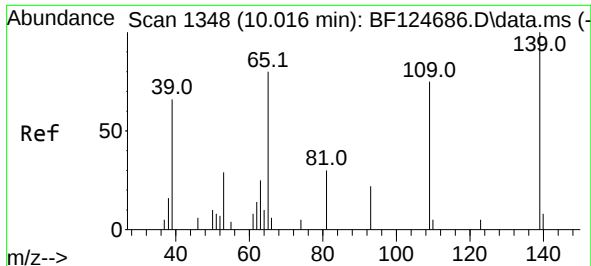
Tgt Ion:184 Resp: 7422
Ion Ratio Lower Upper
184 100
63 68.1 59.3 88.9
154 69.7 68.6 102.8



#55
Dibenzofuran
Concen: 48.486 ng
RT: 10.092 min Scan# 1361
Delta R.T. -0.006 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

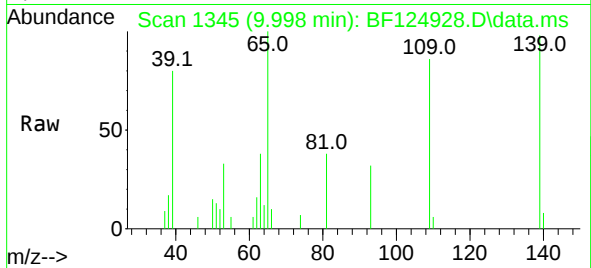
Tgt Ion:168 Resp: 49664
Ion Ratio Lower Upper
168 100
139 40.1 32.7 49.1
169 13.6 11.2 16.8



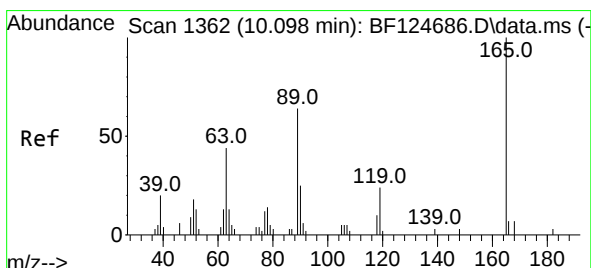
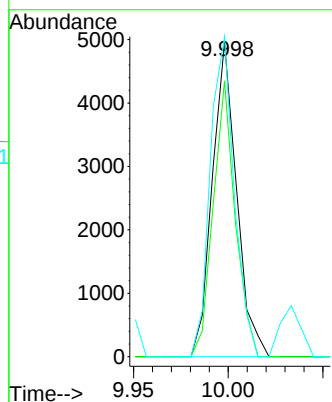
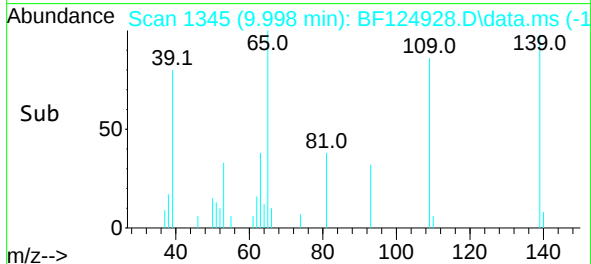


#56
4-Nitrophenol
Concen: 29.527 ng
RT: 9.998 min Scan# 1345
Delta R.T. -0.006 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

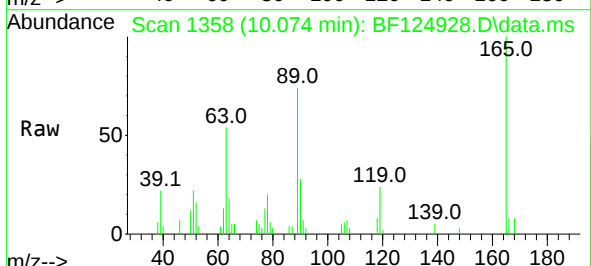
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MS



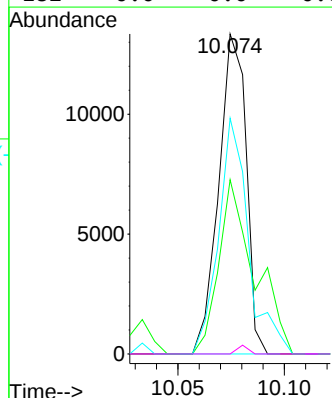
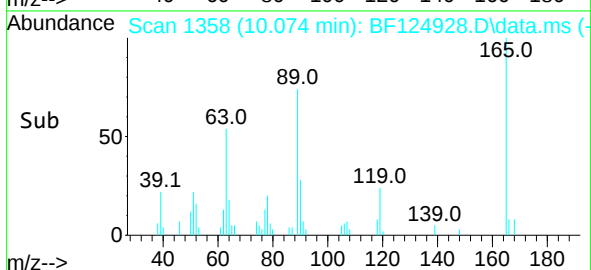
Tgt Ion:139 Resp: 4428
Ion Ratio Lower Upper
139 100
109 87.7 60.4 100.4
65 101.7 58.4 98.4#

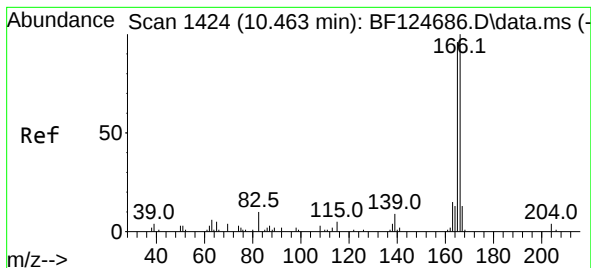


#57
2,4-Dinitrotoluene
Concen: 48.752 ng
RT: 10.074 min Scan# 1358
Delta R.T. -0.006 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06



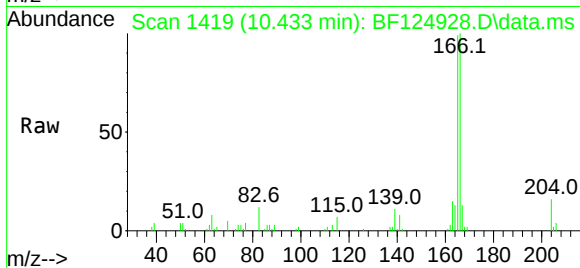
Tgt Ion:165 Resp: 11942
Ion Ratio Lower Upper
165 100
63 54.5 40.9 61.3
89 73.7 59.7 89.5
182 0.0 0.0 0.0



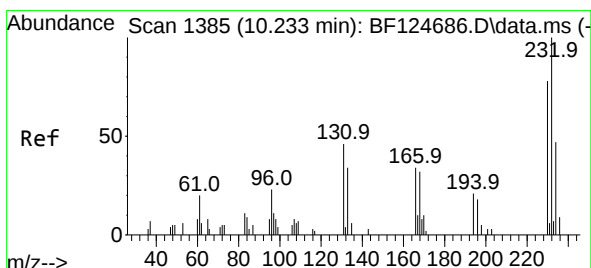
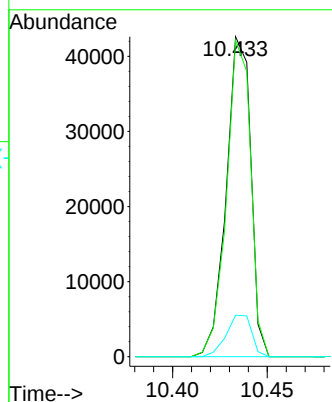
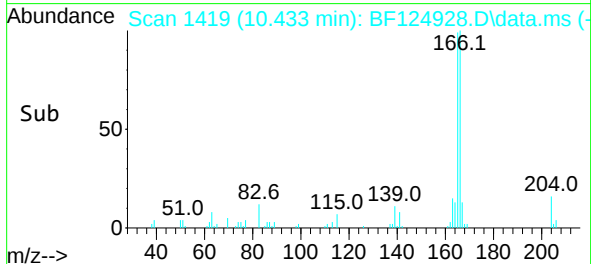


#58
Fluorene
Concen: 48.838 ng
RT: 10.433 min Scan# 1419
Delta R.T. -0.012 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

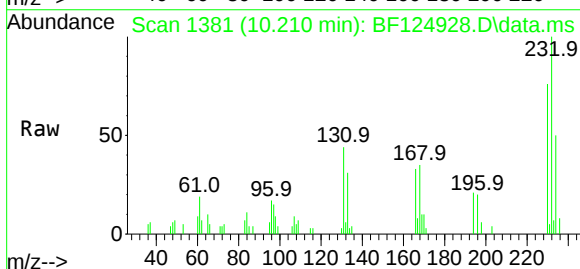
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MS



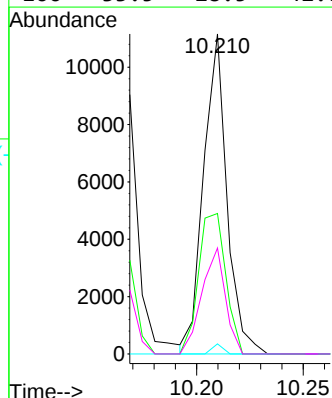
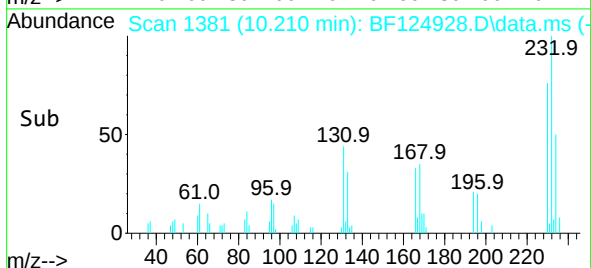
Tgt Ion:166 Resp: 38375
Ion Ratio Lower Upper
166 100
165 99.0 78.1 117.1
167 12.9 11.1 16.7

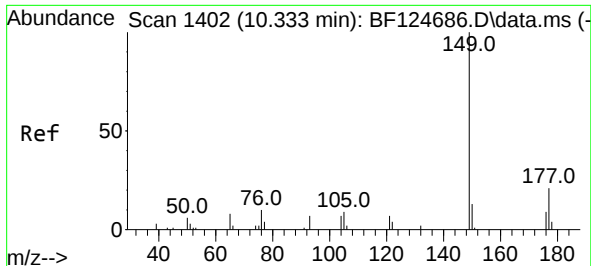


#59
2,3,4,6-Tetrachlorophenol
Concen: 44.562 ng
RT: 10.210 min Scan# 1381
Delta R.T. -0.006 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06



Tgt Ion:232 Resp: 8493
Ion Ratio Lower Upper
232 100
131 51.4 45.4 68.0
130 1.5 0.0 0.0#
166 33.5 28.5 42.7

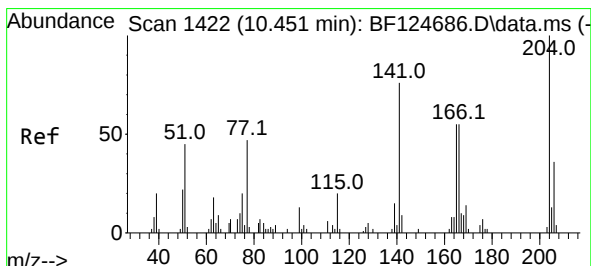
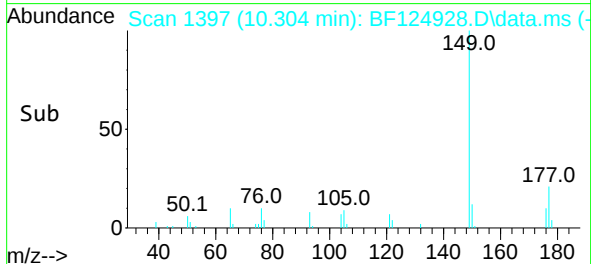
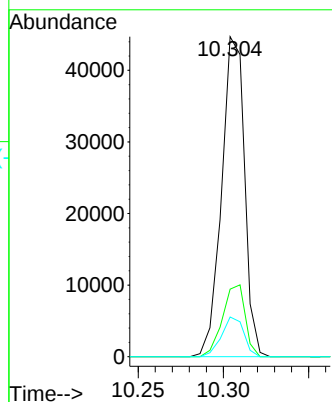
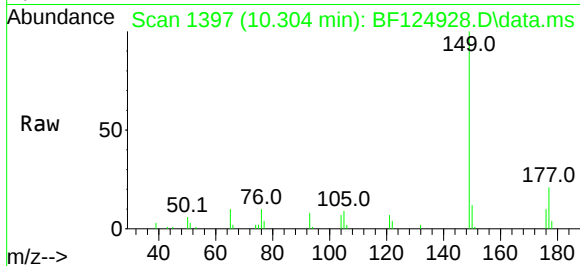




#60
Diethylphthalate
Concen: 49.223 ng
RT: 10.304 min Scan# 1397
Delta R.T. -0.012 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

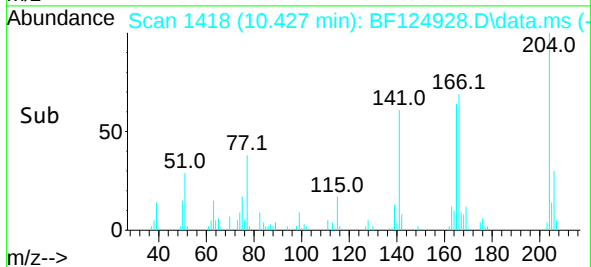
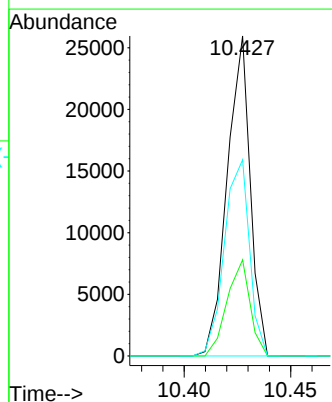
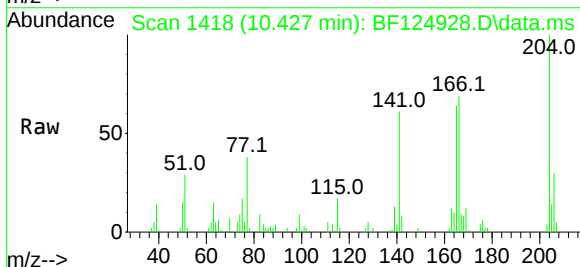
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MS

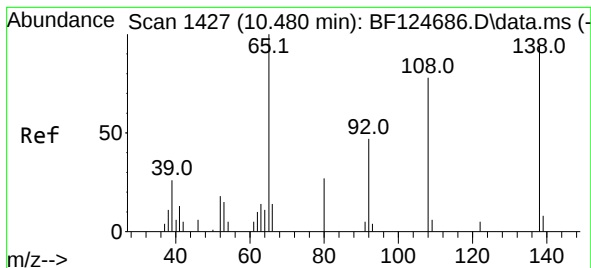
Tgt Ion:149 Resp: 41821
Ion Ratio Lower Upper
149 100
177 21.1 16.5 24.7
150 12.4 10.1 15.1



#61
4-Chlorophenyl-phenylether
Concen: 51.459 ng
RT: 10.427 min Scan# 1418
Delta R.T. -0.006 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

Tgt Ion:204 Resp: 19547
Ion Ratio Lower Upper
204 100
206 30.1 27.6 41.4
141 61.3 58.6 88.0

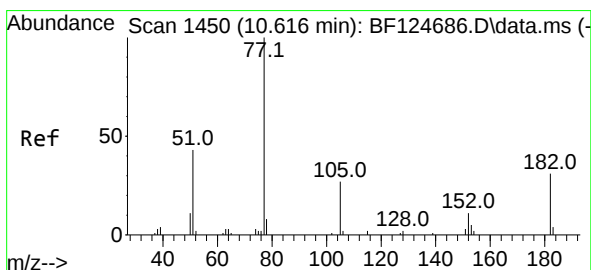
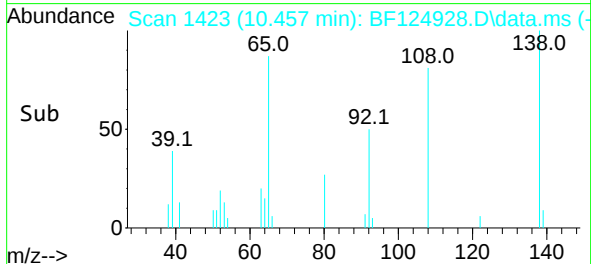
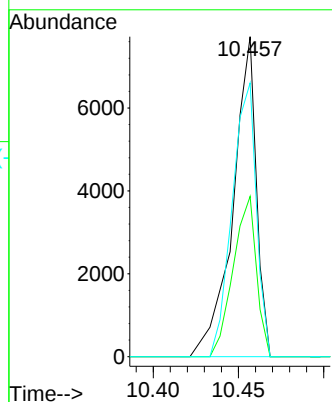
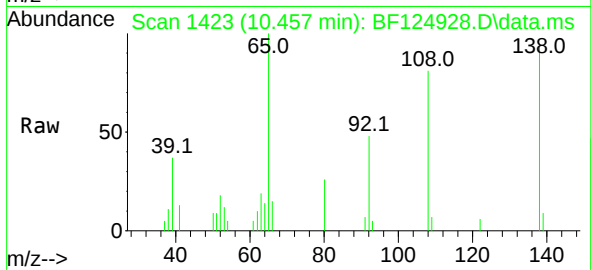




#62
4-Nitroaniline
Concen: 39.361 ng
RT: 10.457 min Scan# 1423
Delta R.T. -0.006 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

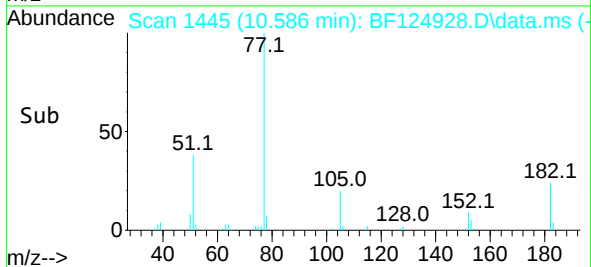
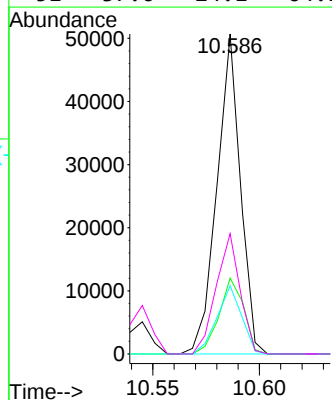
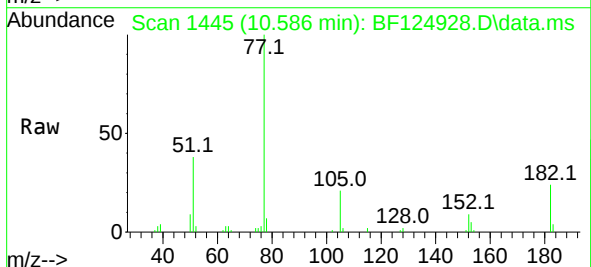
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MS

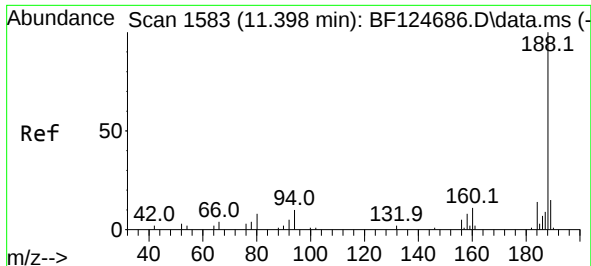
Tgt Ion:138 Resp: 7396
Ion Ratio Lower Upper
138 100
92 50.1 29.6 69.6
108 85.5 78.1 118.1



#63
Azobenzene
Concen: 51.614 ng
RT: 10.586 min Scan# 1445
Delta R.T. -0.006 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

Tgt Ion: 77 Resp: 38796
Ion Ratio Lower Upper
77 100
182 23.7 6.3 46.3
105 21.4 2.9 42.9
51 37.6 24.1 64.1

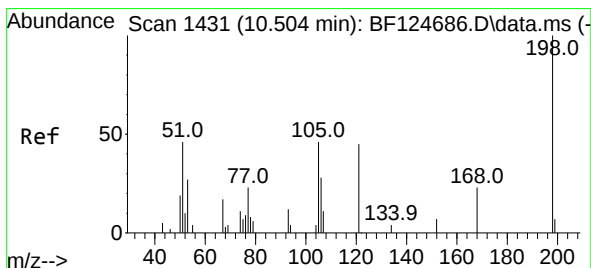
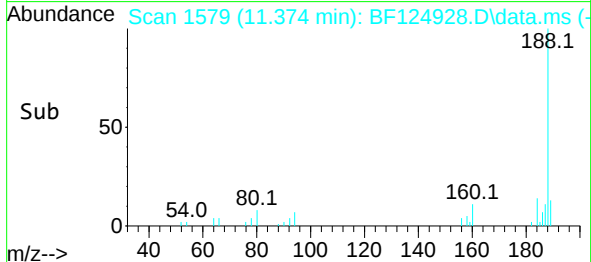
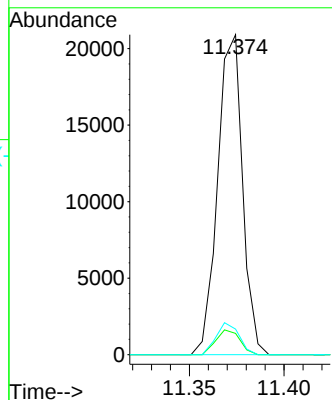
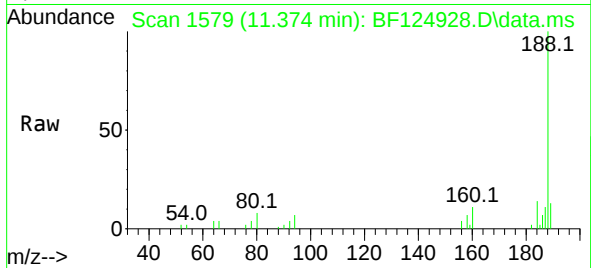




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.374 min Scan# 1579
Delta R.T. -0.006 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

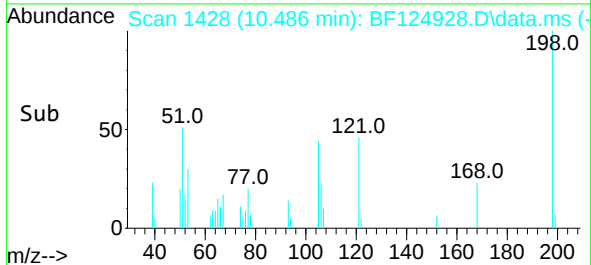
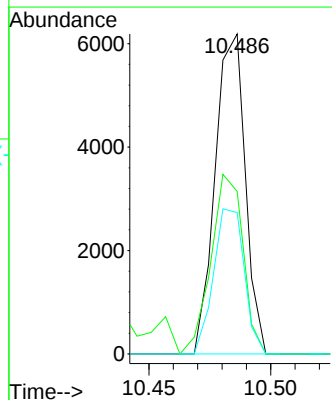
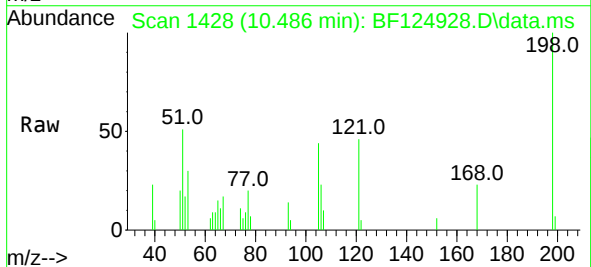
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MS

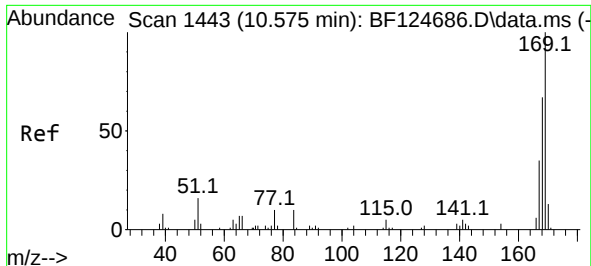
Tgt Ion:188 Resp: 19080
Ion Ratio Lower Upper
188 100
94 6.7 6.7 10.1#
80 8.0 7.5 11.3



#65
4,6-Dinitro-2-methylphenol
Concen: 43.063 ng
RT: 10.486 min Scan# 1428
Delta R.T. -0.006 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

Tgt Ion:198 Resp: 5321
Ion Ratio Lower Upper
198 100
51 50.8 45.3 85.3
105 44.2 30.6 70.6

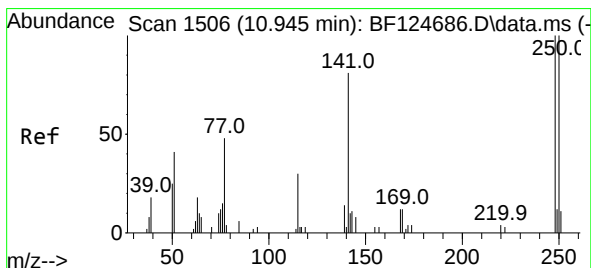
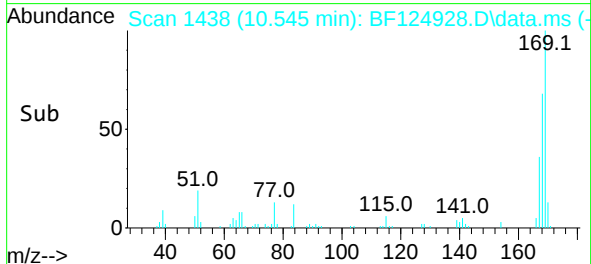
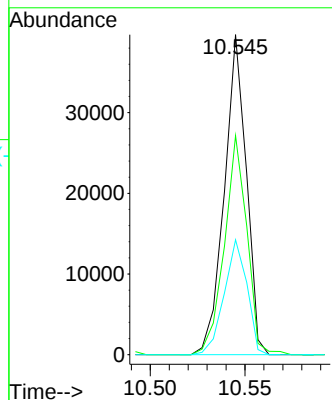
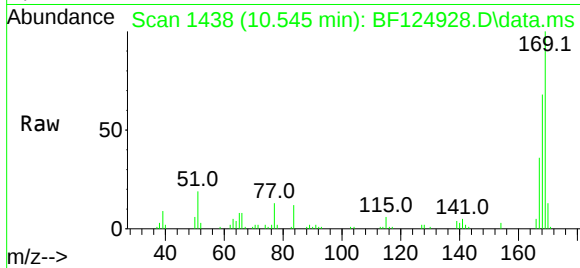




#66
n-Nitrosodiphenylamine
Concen: 51.733 ng
RT: 10.545 min Scan# 1438
Delta R.T. -0.006 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

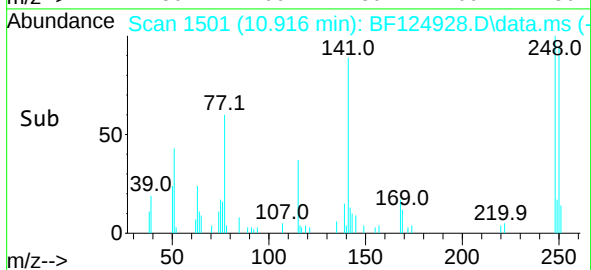
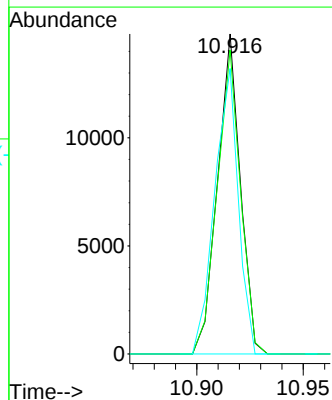
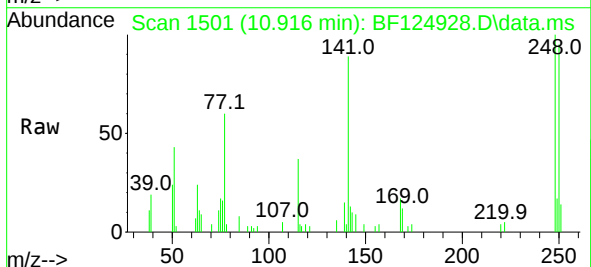
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MS

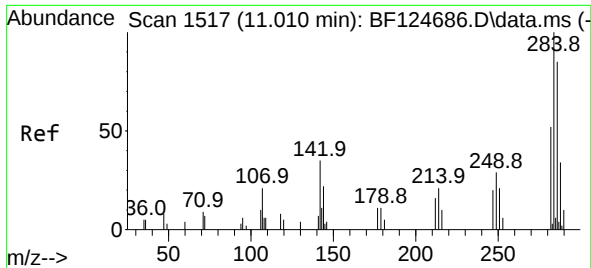
Tgt Ion:169 Resp: 31987
Ion Ratio Lower Upper
169 100
168 68.5 50.8 76.2
167 35.9 28.8 43.2



#67
4-Bromophenyl-phenylether
Concen: 54.499 ng
RT: 10.916 min Scan# 1501
Delta R.T. -0.006 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

Tgt Ion:248 Resp: 11028
Ion Ratio Lower Upper
248 100
250 95.0 74.2 111.4
141 89.2 60.4 90.6

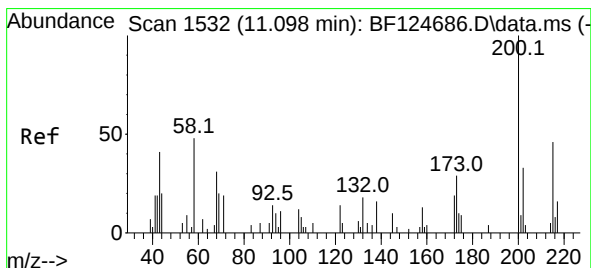
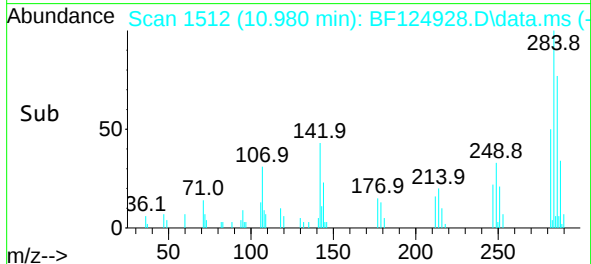
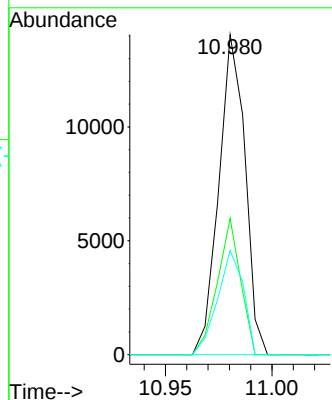
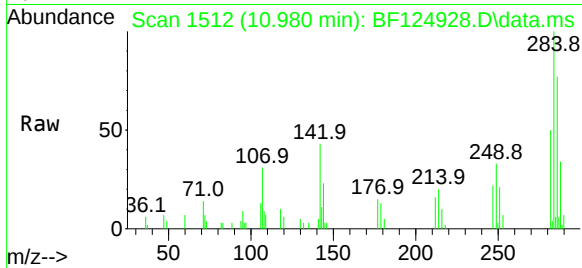




#68
Hexachlorobenzene
Concen: 57.115 ng
RT: 10.980 min Scan# 1512
Delta R.T. -0.012 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

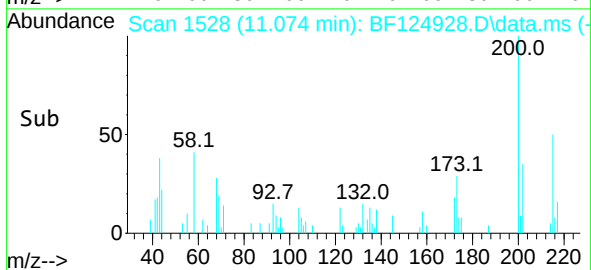
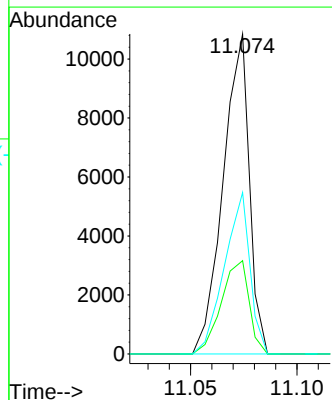
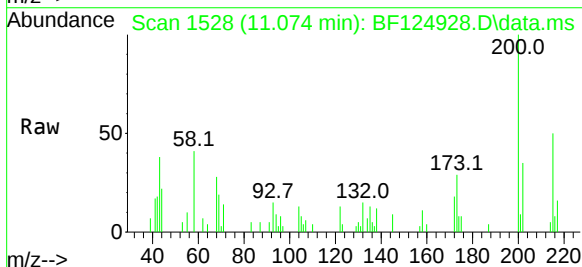
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MS

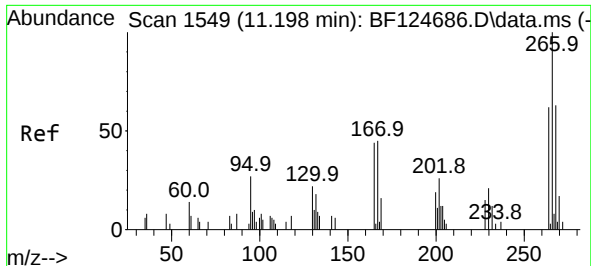
Tgt Ion:284 Resp: 12003
Ion Ratio Lower Upper
284 100
142 42.6 36.4 54.6
249 32.6 25.6 38.4



#69
Atrazine
Concen: 49.237 ng
RT: 11.074 min Scan# 1528
Delta R.T. -0.006 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

Tgt Ion:200 Resp: 9256
Ion Ratio Lower Upper
200 100
173 29.1 11.1 51.1
215 50.5 22.7 62.7

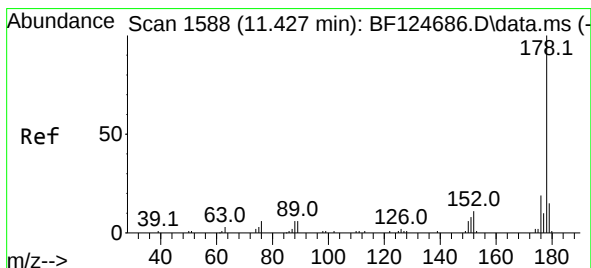
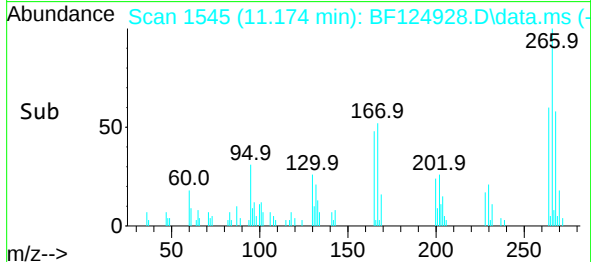
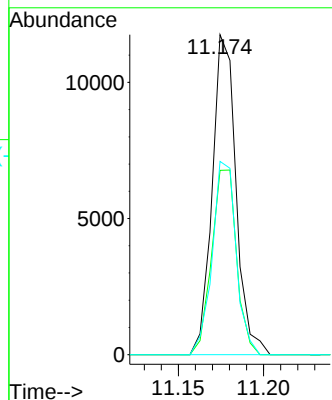
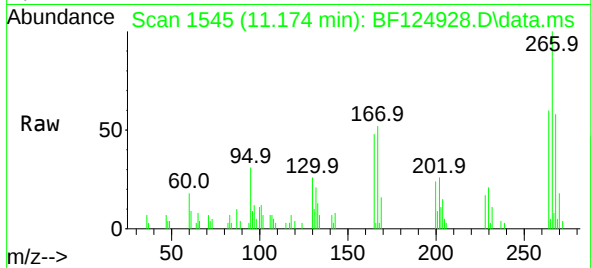




#70
Pentachlorophenol
Concen: 87.258 ng
RT: 11.174 min Scan# 1545
Delta R.T. -0.006 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

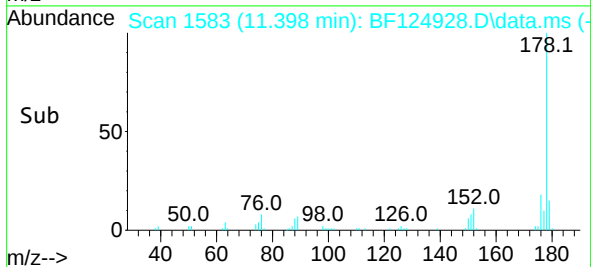
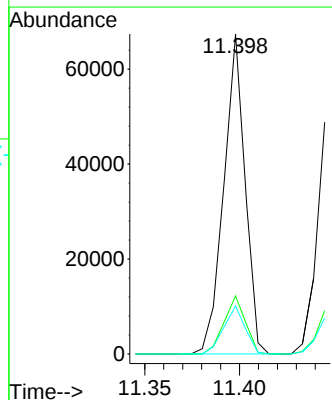
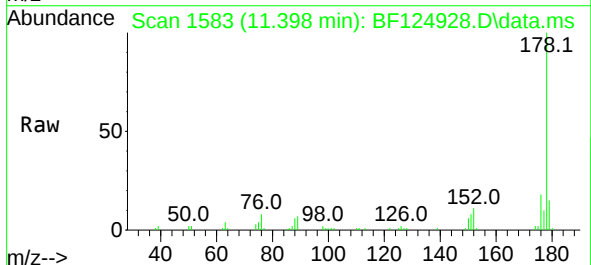
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MS

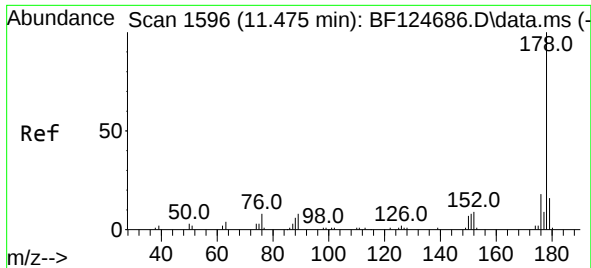
Tgt Ion:266 Resp: 11403
Ion Ratio Lower Upper
266 100
268 57.6 48.9 73.3
264 60.4 55.9 83.9



#71
Phenanthrene
Concen: 51.285 ng
RT: 11.398 min Scan# 1583
Delta R.T. -0.006 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

Tgt Ion:178 Resp: 52629
Ion Ratio Lower Upper
178 100
176 18.1 14.7 22.1
179 15.0 11.5 17.3

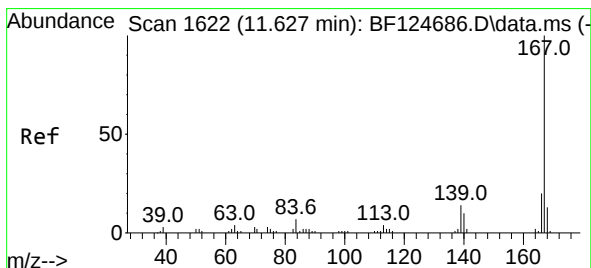
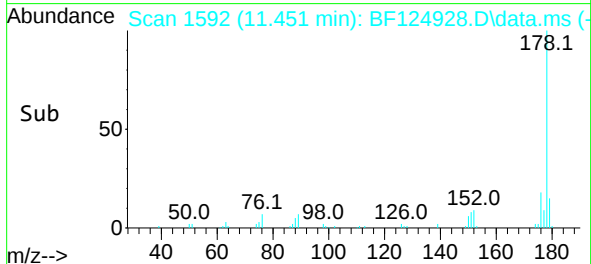
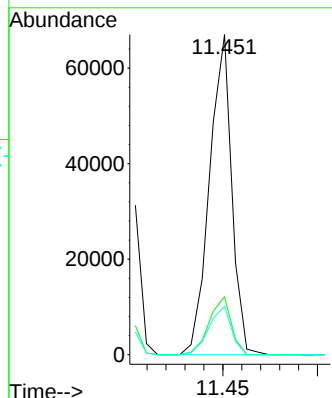
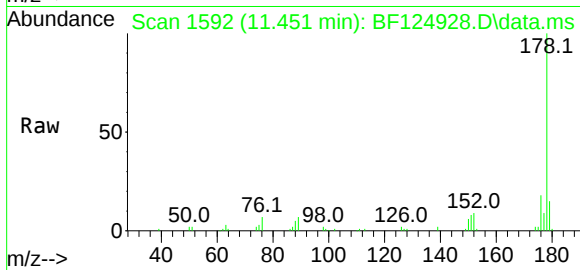




#72
 Anthracene
 Concen: 53.241 ng
 RT: 11.451 min Scan# 1592
 Delta R.T. -0.006 min
 Lab File: BF124928.D
 Acq: 3 Aug 2021 22:06

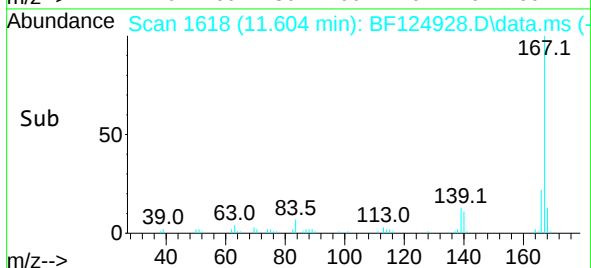
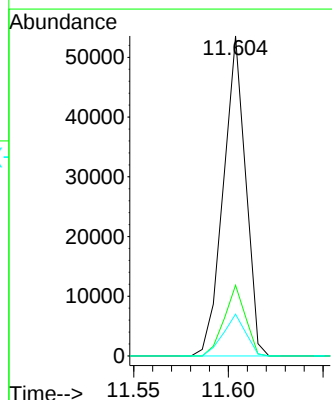
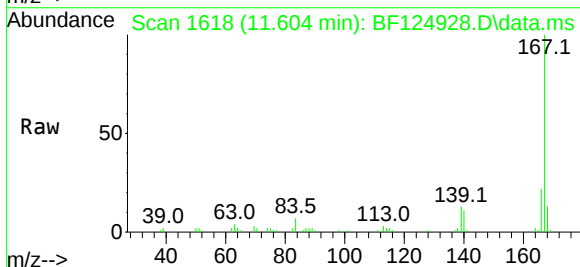
Instrument :
 BNA_F
 ClientSampleId :
 SPLP-AMENDED-COM-6MS

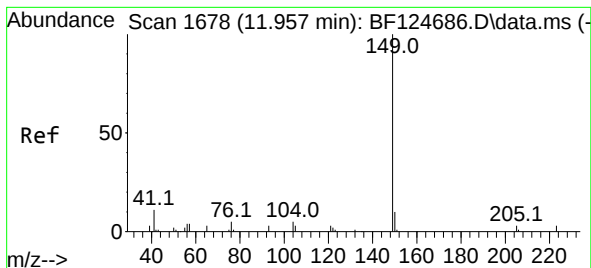
Tgt Ion:178 Resp: 54621
 Ion Ratio Lower Upper
 178 100
 176 18.0 14.3 21.5
 179 15.1 12.2 18.4



#73
 Carbazole
 Concen: 45.492 ng
 RT: 11.604 min Scan# 1618
 Delta R.T. -0.006 min
 Lab File: BF124928.D
 Acq: 3 Aug 2021 22:06

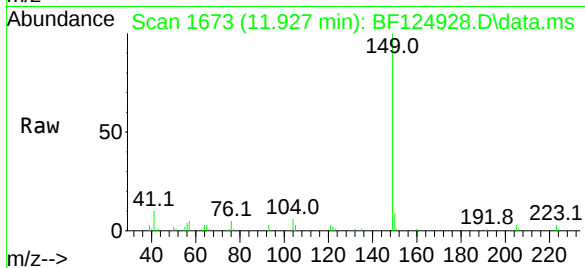
Tgt Ion:167 Resp: 43748
 Ion Ratio Lower Upper
 167 100
 166 22.1 17.4 26.0
 139 13.1 11.0 16.4



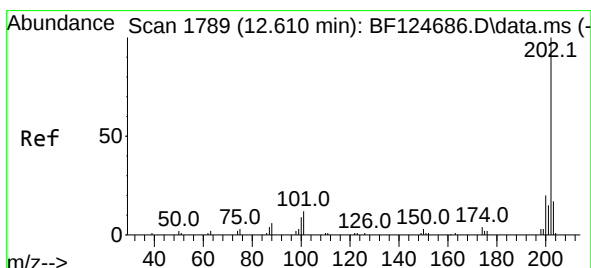
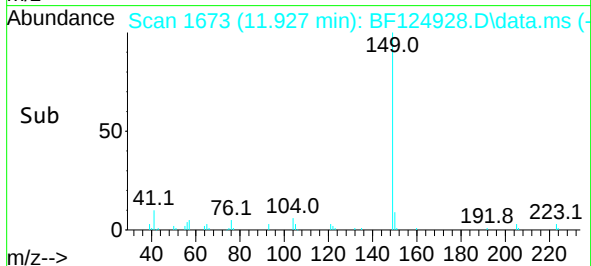
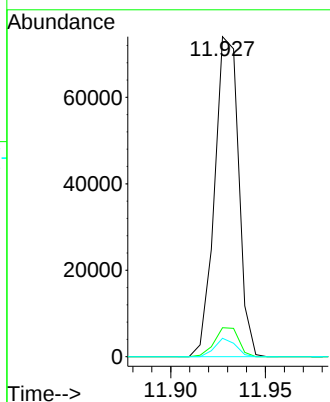


#74
Di-n-butylphthalate
Concen: 51.001 ng
RT: 11.927 min Scan# 1673
Delta R.T. -0.006 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MS

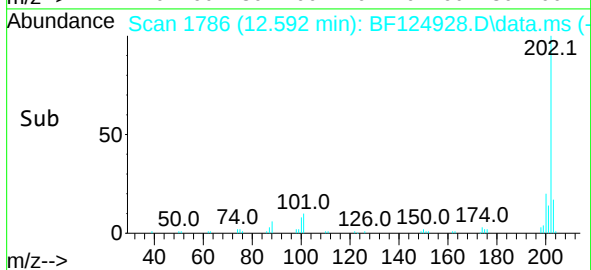
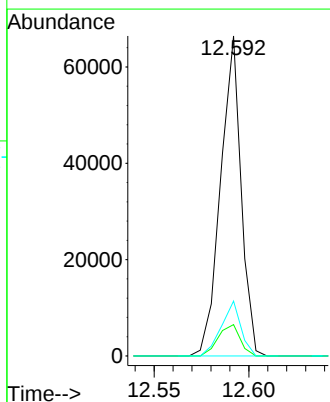
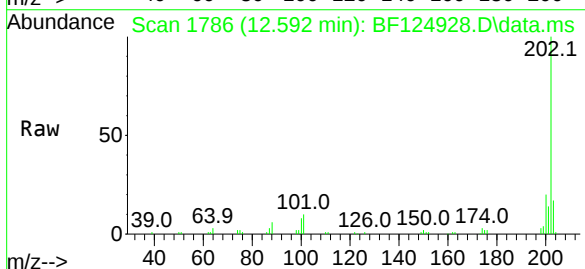


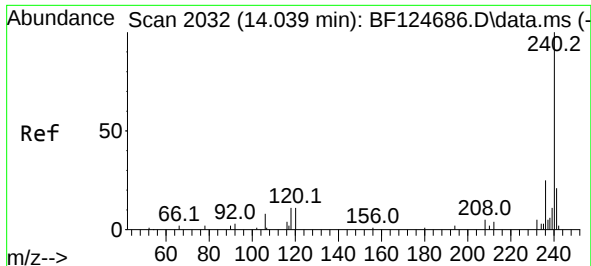
Tgt Ion:149 Resp: 65327
Ion Ratio Lower Upper
149 100
150 9.1 7.4 11.2
104 5.8 4.1 6.1



#75
Fluoranthene
Concen: 47.819 ng
RT: 12.592 min Scan# 1786
Delta R.T. 0.000 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

Tgt Ion:202 Resp: 50077
Ion Ratio Lower Upper
202 100
101 9.8 0.0 30.7
203 17.2 0.0 36.3

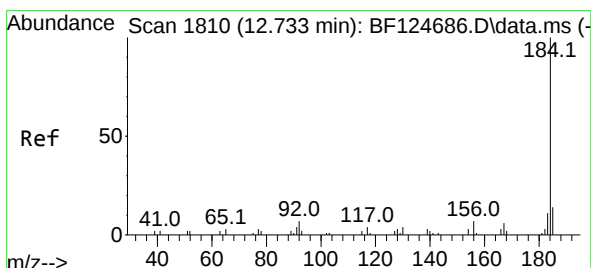
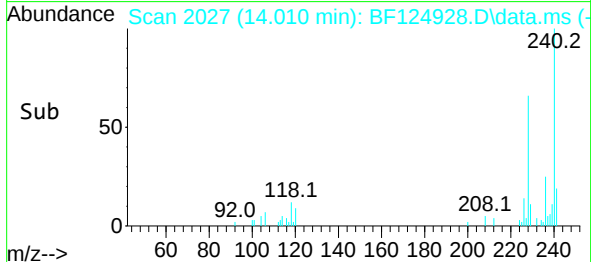
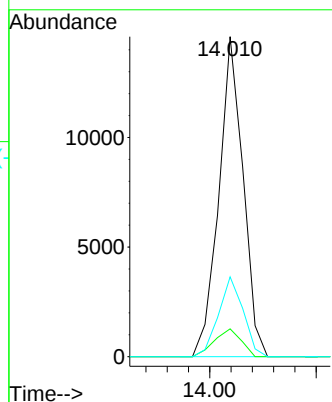
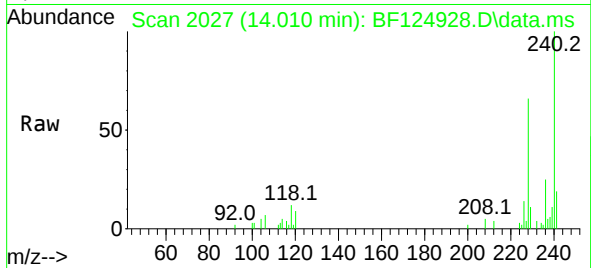




#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.010 min Scan# 2027
Delta R.T. -0.012 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

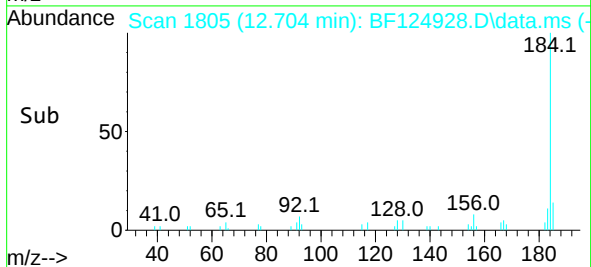
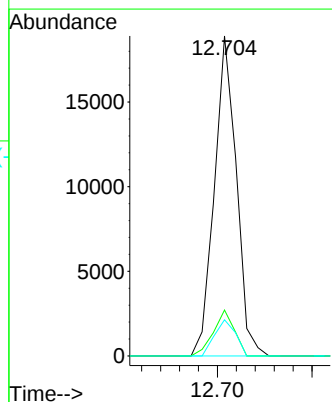
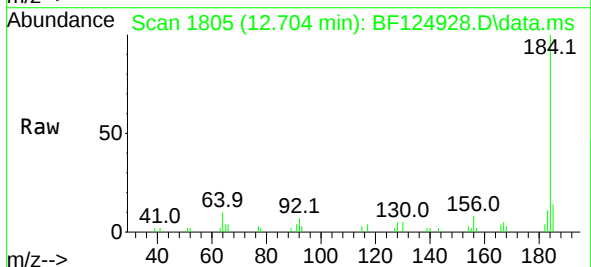
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MS

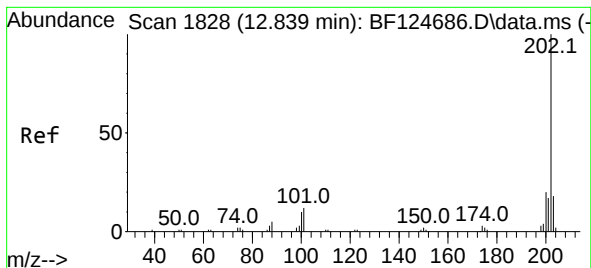
Tgt Ion:240 Resp: 11510
Ion Ratio Lower Upper
240 100
120 8.7 10.8 16.2#
236 24.9 21.6 32.4



#77
Benzidine
Concen: 46.945 ng
RT: 12.704 min Scan# 1805
Delta R.T. -0.006 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

Tgt Ion:184 Resp: 15237
Ion Ratio Lower Upper
184 100
185 14.3 10.8 16.2
183 11.3 8.1 12.1





#78

Pyrene

Concen: 54.543 ng

RT: 12.815 min Scan# 1824

Delta R.T. -0.006 min

Lab File: BF124928.D

Acq: 3 Aug 2021 22:06

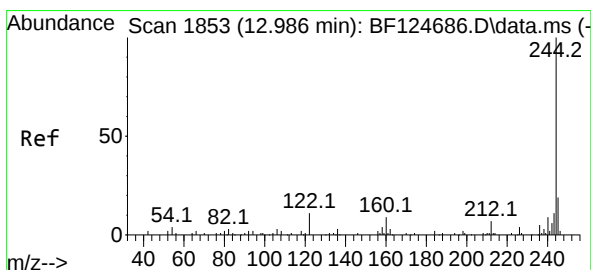
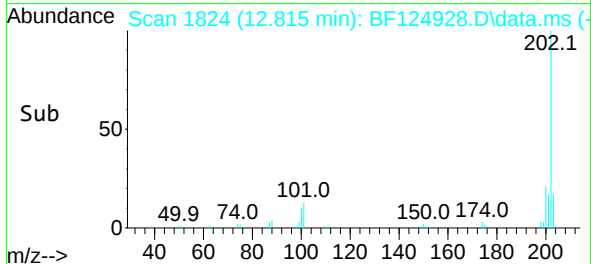
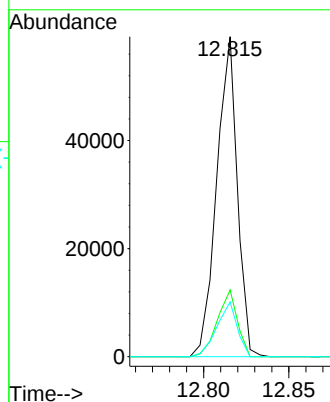
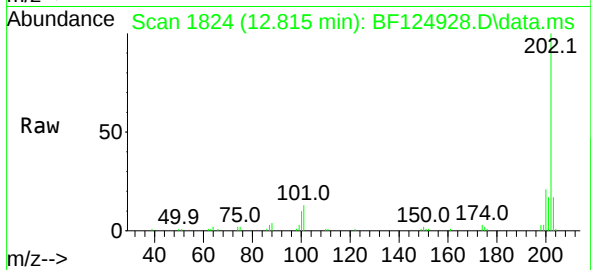
Instrument :

BNA_F

ClientSampleId :

SPLP-AMENDED-COM-6MS

Tgt Ion:202	Resp:	49700
Ion Ratio	Lower	Upper
202	100	
200	20.8	15.3 22.9
203	17.1	13.4 20.0



#79

Terphenyl-d14

Concen: 101.092 ng

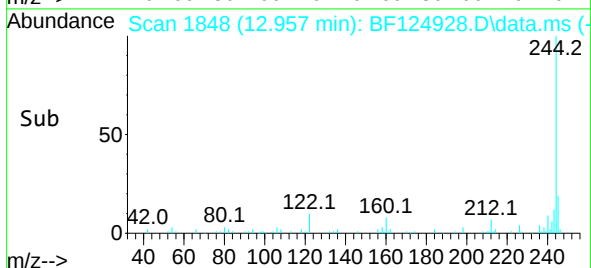
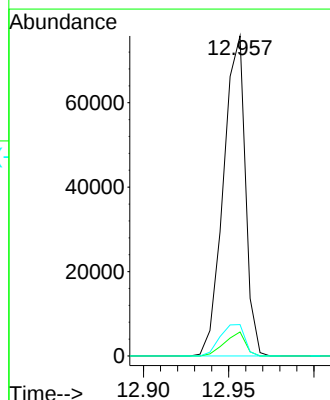
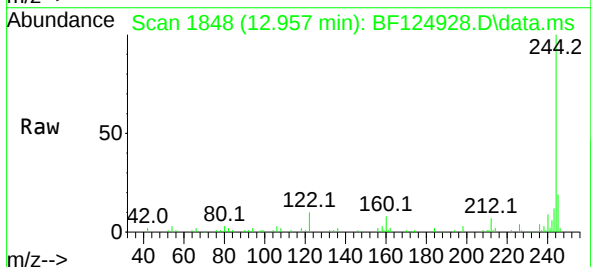
RT: 12.957 min Scan# 1848

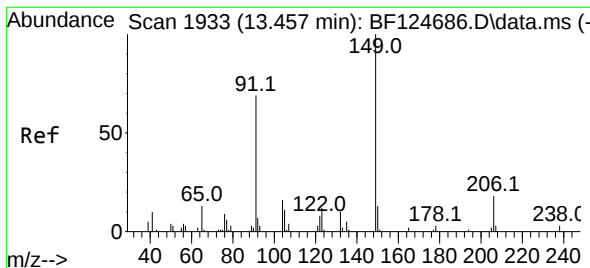
Delta R.T. -0.006 min

Lab File: BF124928.D

Acq: 3 Aug 2021 22:06

Tgt Ion:244	Resp:	67880
Ion Ratio	Lower	Upper
244	100	
212	7.5	5.9 8.9
122	9.8	9.0 13.4

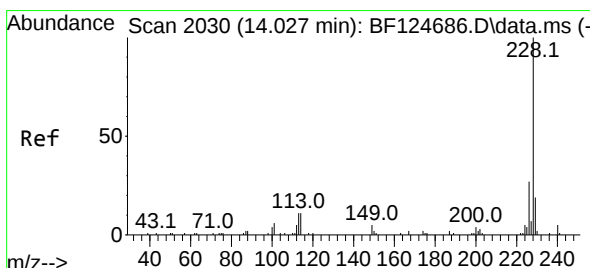
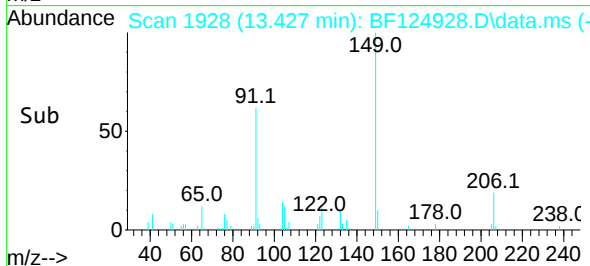
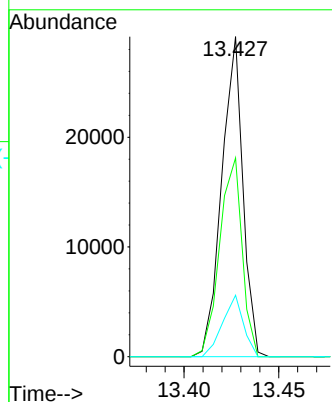
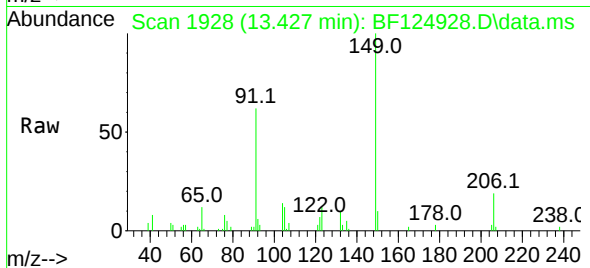




#80
Butylbenzylphthalate
Concen: 52.031 ng
RT: 13.427 min Scan# 1928
Delta R.T. -0.006 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

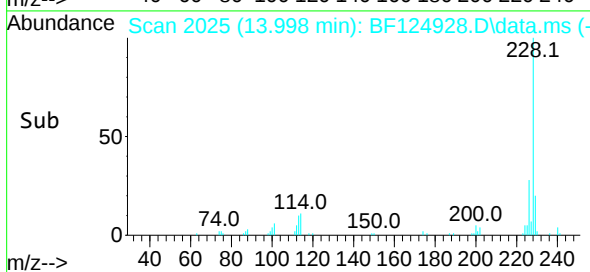
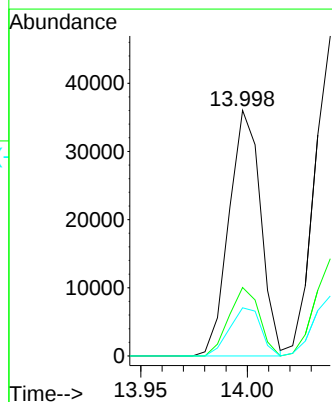
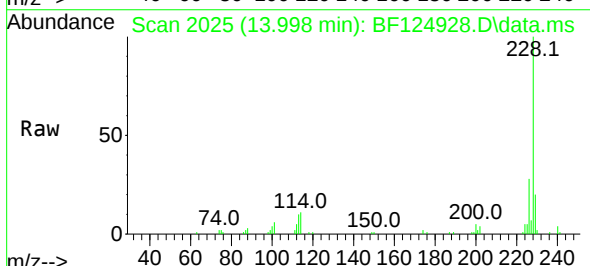
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MS

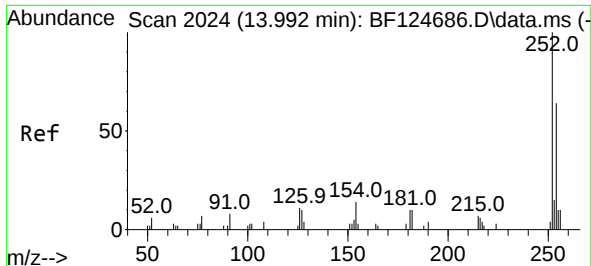
Tgt Ion:149 Resp: 22708
Ion Ratio Lower Upper
149 100
91 62.1 51.8 77.8
206 19.2 14.5 21.7



#81
Benzo(a)anthracene
Concen: 49.499 ng
RT: 13.998 min Scan# 2025
Delta R.T. -0.012 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

Tgt Ion:228 Resp: 37242
Ion Ratio Lower Upper
228 100
226 27.9 21.6 32.4
229 19.6 15.6 23.4

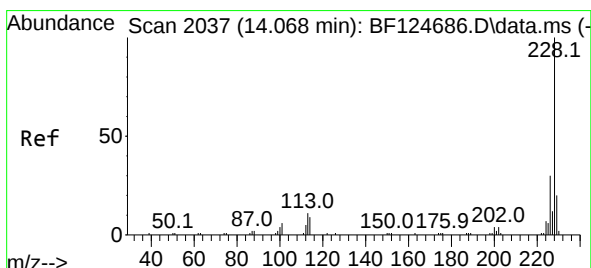
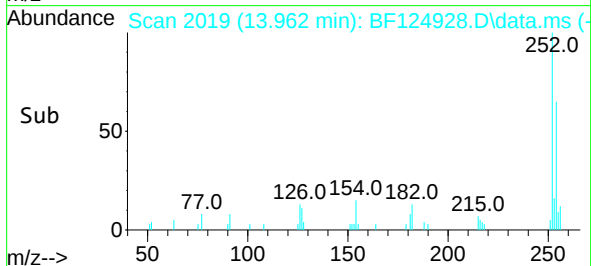
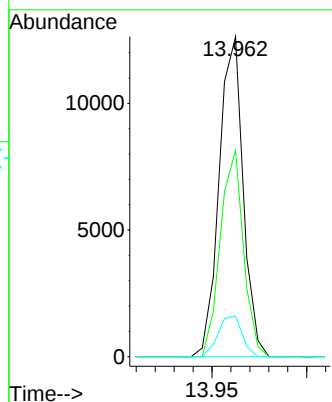
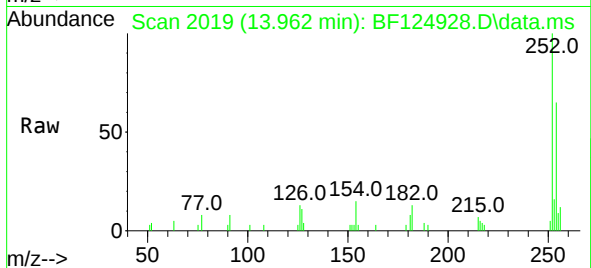




#82
3,3'-Dichlorobenzidine
Concen: 53.295 ng
RT: 13.962 min Scan# 2019
Delta R.T. -0.006 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

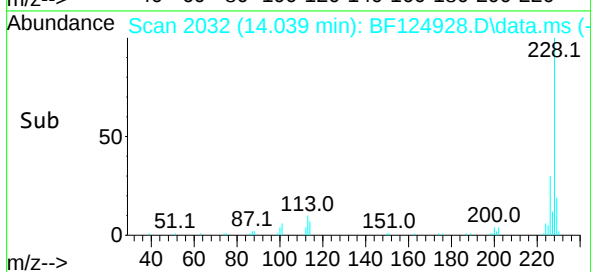
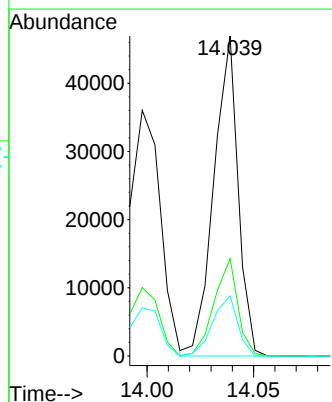
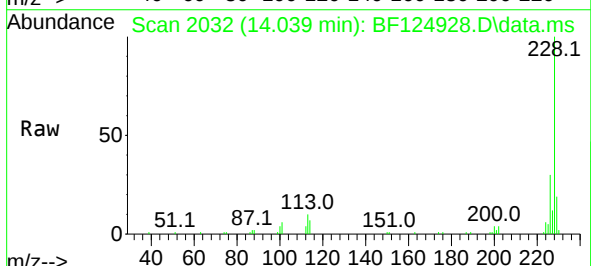
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MS

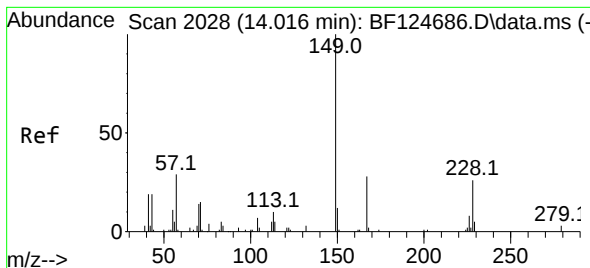
Tgt Ion:252 Resp: 11128
Ion Ratio Lower Upper
252 100
254 64.6 51.4 77.0
126 12.7 9.5 14.3



#83
Chrysene
Concen: 51.103 ng
RT: 14.039 min Scan# 2032
Delta R.T. -0.006 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

Tgt Ion:228 Resp: 37042
Ion Ratio Lower Upper
228 100
226 30.4 22.6 34.0
229 18.7 15.9 23.9

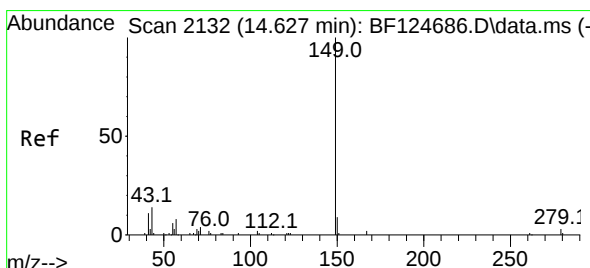
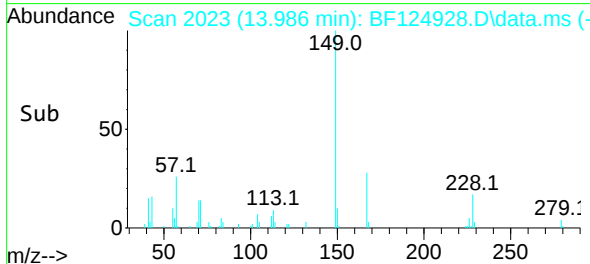
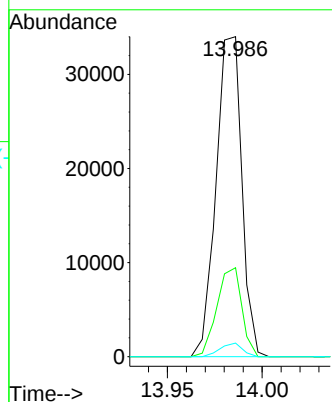
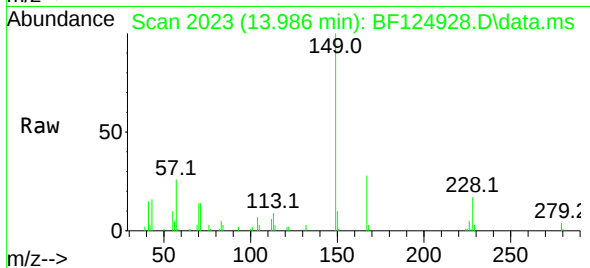




#84
Bis(2-ethylhexyl)phthalate
Concen: 50.056 ng
RT: 13.986 min Scan# 2023
Delta R.T. -0.006 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

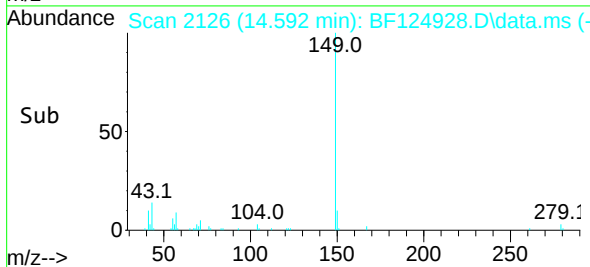
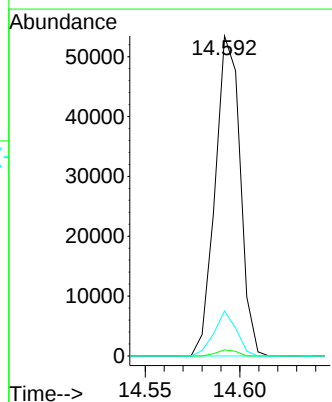
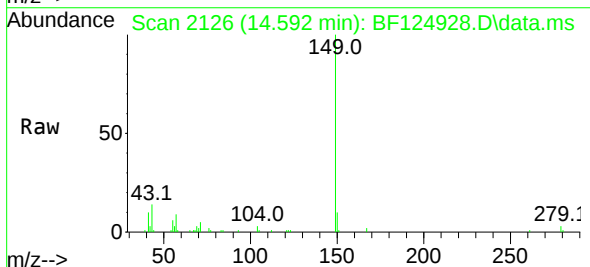
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MS

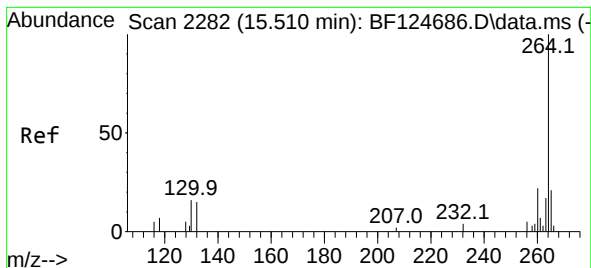
Tgt Ion:149 Resp: 32179
Ion Ratio Lower Upper
149 100
167 27.8 21.4 32.0
279 4.2 2.6 4.0#



#85
Di-n-octyl phthalate
Concen: 46.990 ng
RT: 14.592 min Scan# 2126
Delta R.T. -0.012 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

Tgt Ion:149 Resp: 49019
Ion Ratio Lower Upper
149 100
167 1.6 1.0 1.6
43 12.6 9.9 14.9

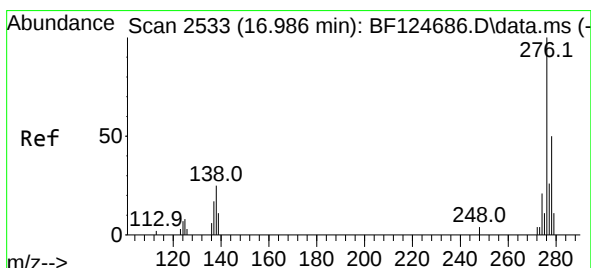
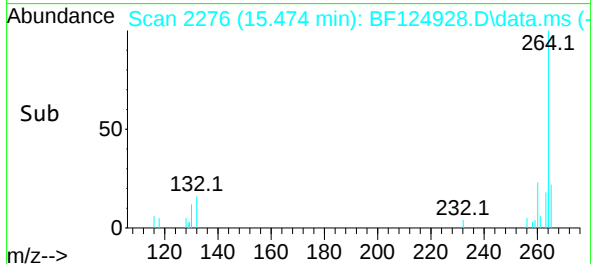
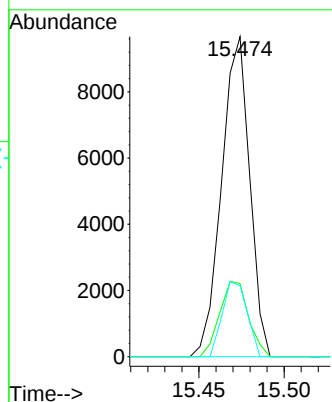
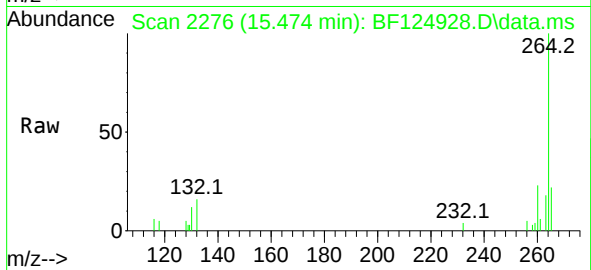




#86
Perylene-d12
Concen: 20.000 ng
RT: 15.474 min Scan# 2276
Delta R.T. -0.006 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

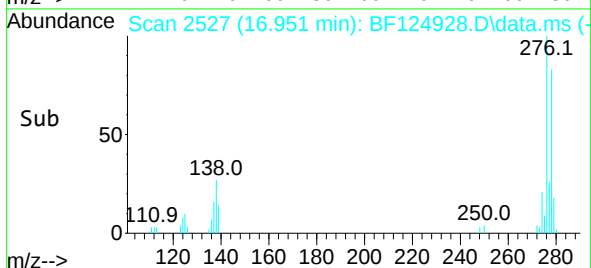
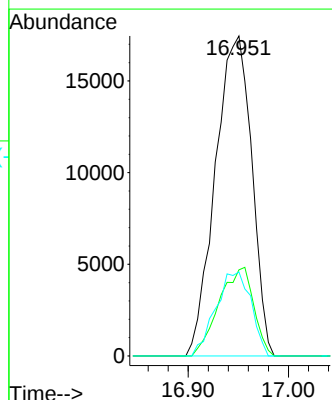
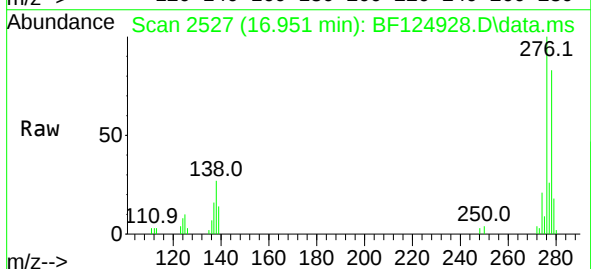
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MS

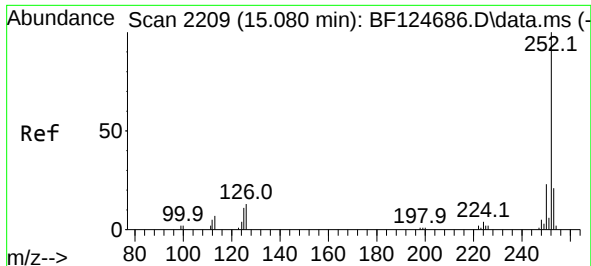
Tgt Ion:264 Resp: 11051
Ion Ratio Lower Upper
264 100
260 22.8 19.6 29.4
265 22.2 17.2 25.8



#87
Indeno(1,2,3-cd)pyrene
Concen: 69.067 ng
RT: 16.951 min Scan# 2527
Delta R.T. 0.000 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

Tgt Ion:276 Resp: 44065
Ion Ratio Lower Upper
276 100
138 26.3 24.1 36.1
277 25.5 18.8 28.2

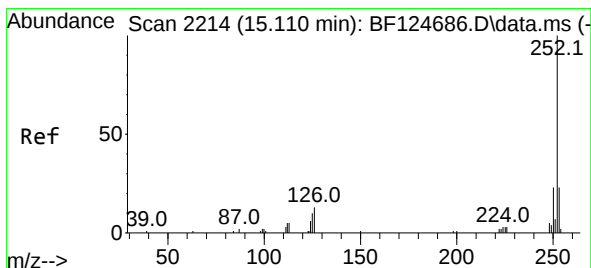
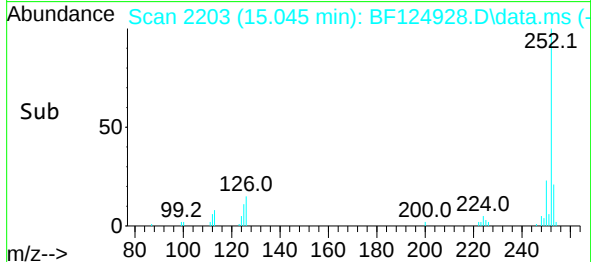
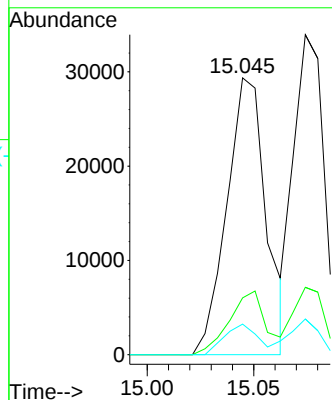
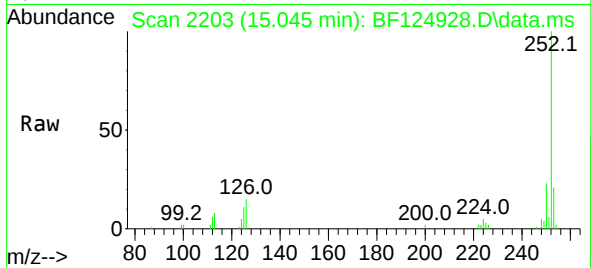




#88
Benzo(b)fluoranthene
Concen: 48.515 ng
RT: 15.045 min Scan# 2203
Delta R.T. -0.012 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

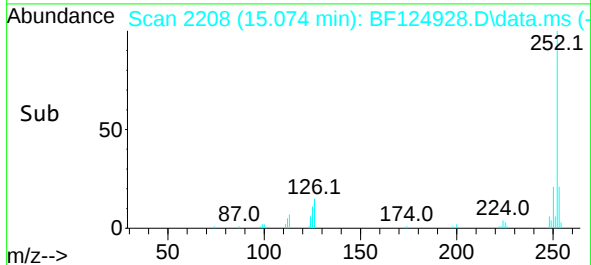
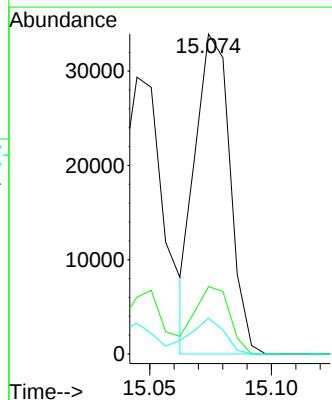
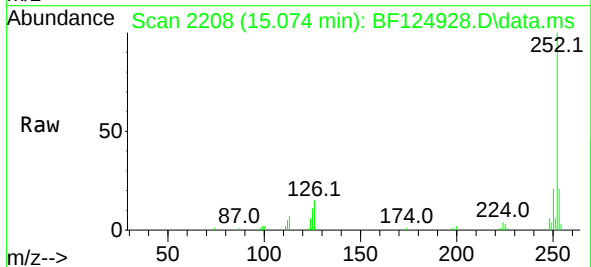
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MS

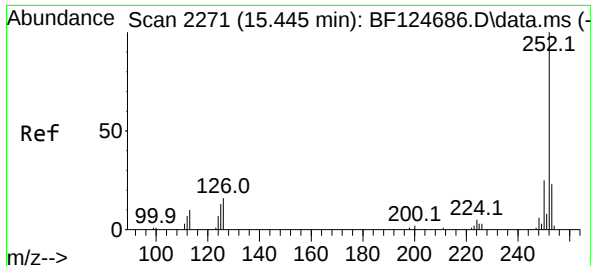
Tgt Ion:252 Resp: 37748
Ion Ratio Lower Upper
252 100
253 20.5 16.8 25.2
125 11.0 9.8 14.8



#89
Benzo(k)fluoranthene
Concen: 47.339 ng
RT: 15.074 min Scan# 2208
Delta R.T. -0.012 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

Tgt Ion:252 Resp: 33655
Ion Ratio Lower Upper
252 100
253 21.1 17.8 26.8
125 11.2 7.2 10.8#

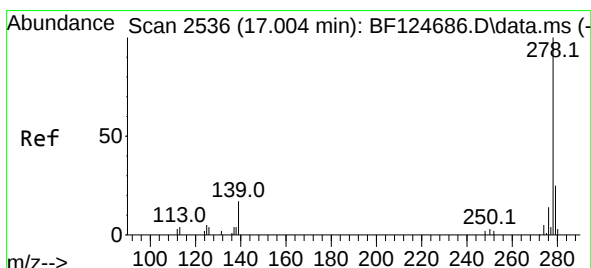
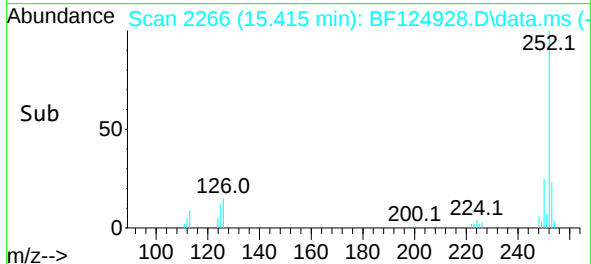
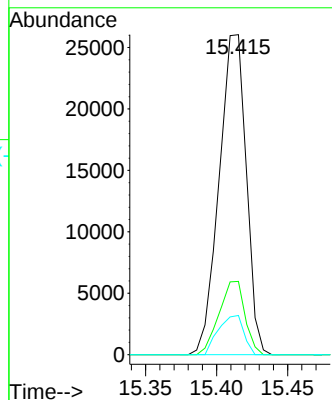
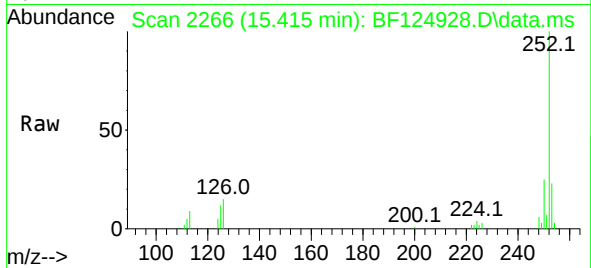




#90
Benzo(a)pyrene
Concen: 53.292 ng
RT: 15.415 min Scan# 2266
Delta R.T. -0.006 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

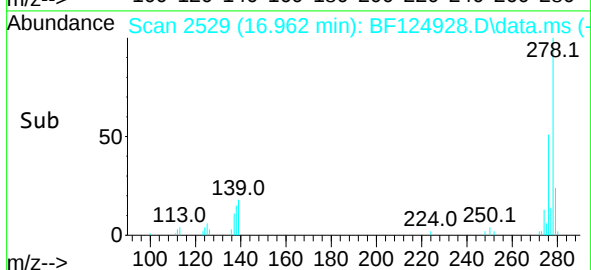
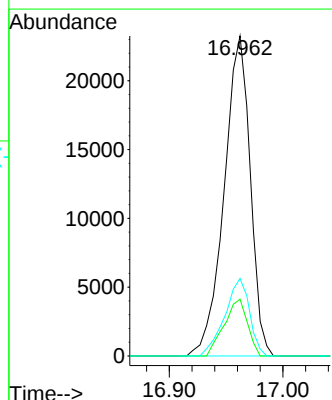
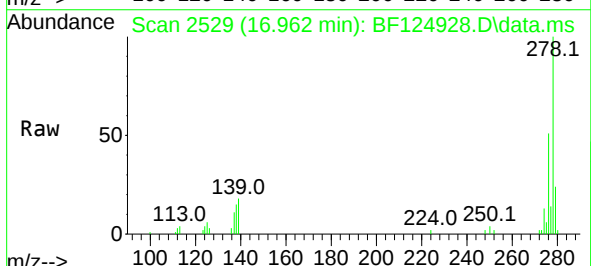
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MS

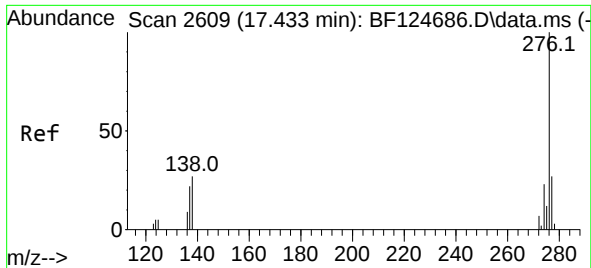
Tgt Ion:252 Resp: 34638
Ion Ratio Lower Upper
252 100
253 22.9 18.4 27.6
125 12.2 9.9 14.9



#91
Dibenzo(a,h)anthracene
Concen: 66.409 ng
RT: 16.962 min Scan# 2529
Delta R.T. -0.006 min
Lab File: BF124928.D
Acq: 3 Aug 2021 22:06

Tgt Ion:278 Resp: 37091
Ion Ratio Lower Upper
278 100
139 17.8 14.9 22.3
279 24.2 19.7 29.5





#92

Benzo(g,h,i)perylene

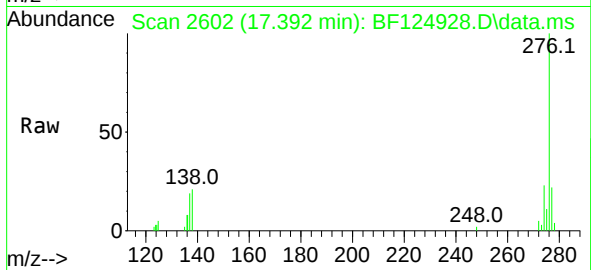
Concen: 71.099 ng

RT: 17.392 min Scan# 2602

Delta R.T. -0.012 min

Lab File: BF124928.D

Acq: 3 Aug 2021 22:06



Tgt Ion: 276 Resp: 37657

Ion Ratio Lower Upper

276 100

277 21.9 22.0 33.0#

138 20.9 22.2 33.4#

