

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020222\
 Data File : BF126780.D
 Acq On : 02 Feb 2022 12:08
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020

Quant Time: Feb 02 14:32:54 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF020222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 02 14:30:32 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.951	152	129857	20.000	ng	0.00
21) Naphthalene-d8	8.234	136	502693	20.000	ng	0.00
39) Acenaphthene-d10	9.992	164	278254	20.000	ng	0.00
64) Phenanthrene-d10	11.480	188	474378	20.000	ng	0.00
76) Chrysene-d12	14.133	240	362426	20.000	ng	# 0.00
86) Perylene-d12	15.645	264	250098	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.557	112	424121	42.978	ng	0.00
7) Phenol-d6	6.563	99	574190	41.879	ng	0.00
23) Nitrobenzene-d5	7.510	82	564374	43.944	ng	0.00
42) 2,4,6-Tribromophenol	10.781	330	123144	47.290	ng	0.00
45) 2-Fluorobiphenyl	9.304	172	756415	41.633	ng	0.00
79) Terphenyl-d14	13.069	244	881833	40.810	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.787	88	97764	20.101	ng	# 87
3) Pyridine	3.552	79	251702	18.475	ng	# 82
4) n-Nitrosodimethylamine	3.510	42	78951	16.378	ng	# 73
6) Aniline	6.610	93	352685	20.527	ng	96
8) 2-Chlorophenol	6.734	128	193397	21.367	ng	100
9) Benzaldehyde	6.504	77	195484	18.315	ng	89
10) Phenol	6.575	94	305926	20.979	ng	97
11) bis(2-Chloroethyl)ether	6.681	93	246221	20.807	ng	94
12) 1,3-Dichlorobenzene	6.893	146	214532	21.350	ng	98
13) 1,4-Dichlorobenzene	6.969	146	216820	21.368	ng	95
14) 1,2-Dichlorobenzene	7.122	146	207082	21.648	ng	100
15) Benzyl Alcohol	7.087	79	230716	18.874	ng	94
16) 2,2'-oxybis(1-Chloropr...	7.222	45	267617	19.822	ng	82
17) 2-Methylphenol	7.187	107	186094	20.912	ng	# 93
18) Hexachloroethane	7.463	117	84623	20.654	ng	93
19) n-Nitroso-di-n-propyla...	7.351	70	190037	18.991	ng	# 85
20) 3+4-Methylphenols	7.340	107	238597	20.678	ng	# 73
22) Acetophenone	7.357	105	311470	20.106	ng	# 87
24) Nitrobenzene	7.528	77	283680	21.396	ng	# 86
25) Isophorone	7.763	82	474052	19.033	ng	# 93
26) 2-Nitrophenol	7.845	139	93198	26.947	ng	# 77
27) 2,4-Dimethylphenol	7.875	122	165858	20.208	ng	87
28) bis(2-Chloroethoxy)met...	7.975	93	310560	19.992	ng	# 97
29) 2,4-Dichlorophenol	8.081	162	162633	20.889	ng	96
30) 1,2,4-Trichlorobenzene	8.169	180	175286	20.994	ng	98
31) Naphthalene	8.257	128	564496	20.787	ng	100
32) Benzoic acid	7.963	122	117961	25.336	ng	# 81
33) 4-Chloroaniline	8.298	127	223089	20.561	ng	# 91
34) Hexachlorobutadiene	8.369	225	109488	20.616	ng	98
35) Caprolactam	8.657	113	56406	20.288	ng	# 75
36) 4-Chloro-3-methylphenol	8.769	107	203675	20.005	ng	88
37) 2-Methylnaphthalene	8.945	142	348082	20.610	ng	97
38) 1-Methylnaphthalene	9.045	142	336579	20.561	ng	99
40) 1,2,4,5-Tetrachloroben...	9.110	216	167777	21.497	ng	96
41) Hexachlorocyclopentadiene	9.092	237	96690	20.348	ng	94
43) 2,4,6-Trichlorophenol	9.216	196	119863	21.544	ng	94

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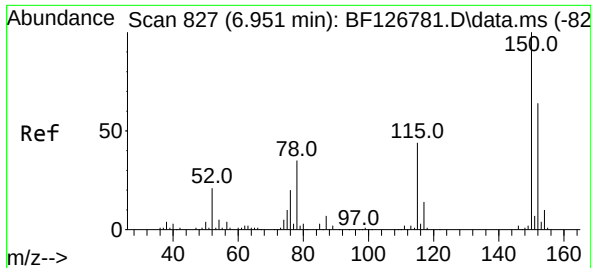
Quant Time: Feb 02 14:32:54 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF020222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.251	196	125126	21.715	ng	91
46) 1,1'-Biphenyl	9.410	154	438613	20.923	ng	98
47) 2-Chloronaphthalene	9.434	162	343512	20.857	ng	99
48) 2-Nitroaniline	9.528	65	135134	23.764	ng	91
49) Acenaphthylene	9.851	152	536286	20.758	ng	98
50) Dimethylphthalate	9.704	163	400346	20.286	ng	99
51) 2,6-Dinitrotoluene	9.769	165	82553	24.207	ng	# 87
52) Acenaphthene	10.028	154	338519	21.433	ng	98
53) 3-Nitroaniline	9.939	138	94222	24.165	ng	83
54) 2,4-Dinitrophenol	10.039	184	38750	31.187	ng	91
55) Dibenzofuran	10.198	168	504059	21.236	ng	98
56) 4-Nitrophenol	10.081	139	70853	22.821	ng	# 70
57) 2,4-Dinitrotoluene	10.169	165	111717	27.034	ng	92
58) Fluorene	10.539	166	378298	21.109	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.310	232	108061	22.938	ng	# 82
60) Diethylphthalate	10.404	149	399458	20.362	ng	99
61) 4-Chlorophenyl-phenyle...	10.528	204	189891	21.217	ng	92
62) 4-Nitroaniline	10.551	138	88899	23.493	ng	# 72
63) Azobenzene	10.692	77	560869	19.319	ng	91
65) 4,6-Dinitro-2-methylph...	10.581	198	61030	30.343	ng	84
66) n-Nitrosodiphenylamine	10.645	169	329023	20.547	ng	100
67) 4-Bromophenyl-phenylether	11.022	248	116899	21.382	ng	97
68) Hexachlorobenzene	11.086	284	126544	21.694	ng	92
69) Atrazine	11.175	200	108061	21.130	ng	91
70) Pentachlorophenol	11.280	266	72365	21.334	ng	99
71) Phenanthrene	11.510	178	572873	21.138	ng	98
72) Anthracene	11.557	178	577848	21.251	ng	100
73) Carbazole	11.710	167	534229	20.926	ng	98
74) Di-n-butylphthalate	12.039	149	627570	20.385	ng	99
75) Fluoranthene	12.698	202	574869	21.475	ng	98
77) Benzidine	12.822	184	195825	15.663	ng	98
78) Pyrene	12.927	202	589031	20.097	ng	100
80) Butylbenzylphthalate	13.545	149	244393	19.193	ng	# 97
81) Benzo(a)anthracene	14.121	228	506122	20.546	ng	100
82) 3,3'-Dichlorobenzidine	14.080	252	148749	18.381	ng	# 97
83) Chrysene	14.157	228	477215	20.133	ng	99
84) Bis(2-ethylhexyl)phtha...	14.098	149	325186	18.857	ng	99
85) Di-n-octyl phthalate	14.721	149	443593	16.801	ng	# 94
87) Indeno(1,2,3-cd)pyrene	17.192	276	297926	19.280	ng	# 88
88) Benzo(b)fluoranthene	15.192	252	354745	21.389	ng	# 95
89) Benzo(k)fluoranthene	15.227	252	349527	21.464	ng	# 93
90) Benzo(a)pyrene	15.580	252	274392	20.334	ng	# 92
91) Dibenzo(a,h)anthracene	17.215	278	245588	19.185	ng	# 94
92) Benzo(g,h,i)perylene	17.668	276	239522	19.082	ng	# 88

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

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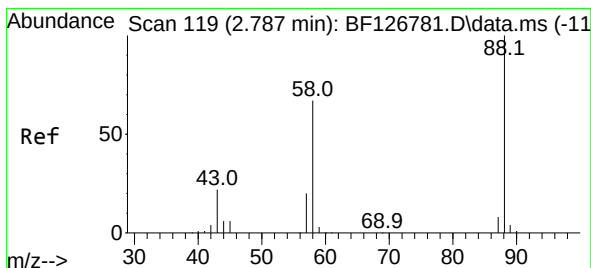
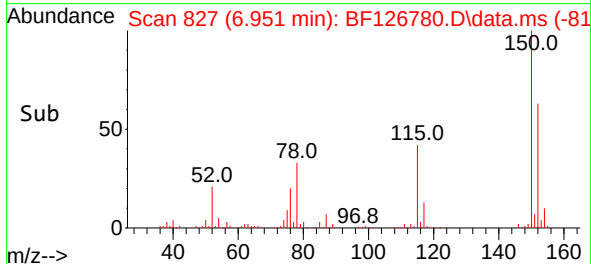
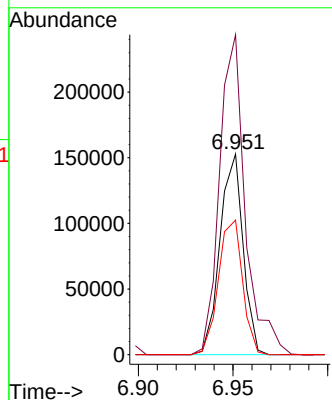
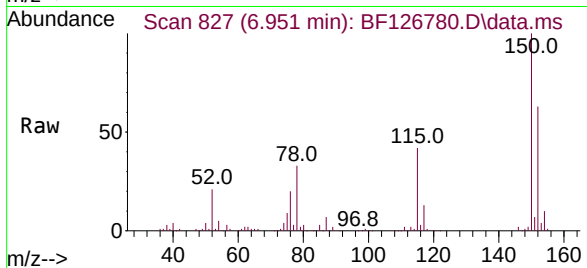




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.951 min Scan# 81
Delta R.T. 0.000 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

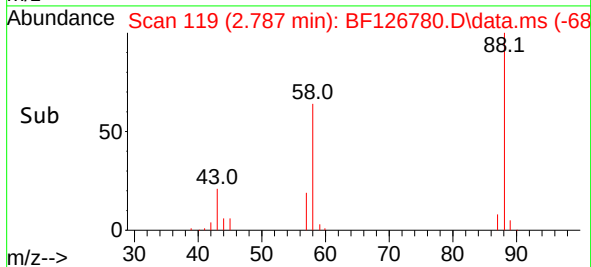
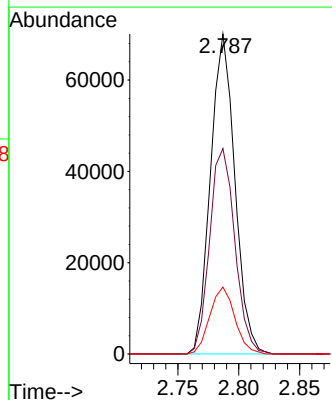
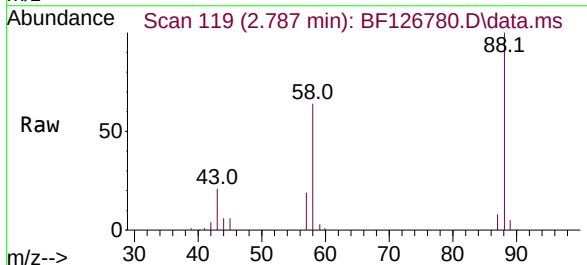
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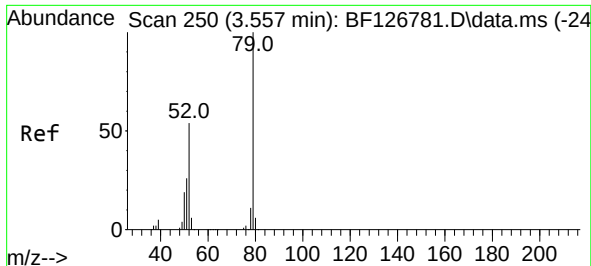
Tgt Ion:152 Resp: 129857
Ion Ratio Lower Upper
152 100
150 159.5 128.1 192.1
115 67.1 56.7 85.1



#2
1,4-Dioxane
Concen: 20.101 ng
RT: 2.787 min Scan# 119
Delta R.T. 0.000 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

Tgt Ion: 88 Resp: 97764
Ion Ratio Lower Upper
88 100
58 66.5 62.8 94.2
43 21.4 22.3 33.5#

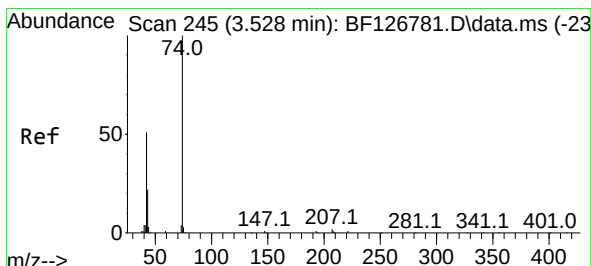
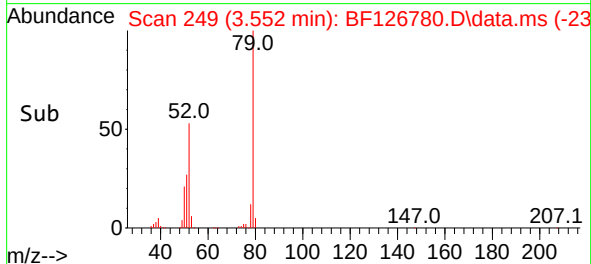
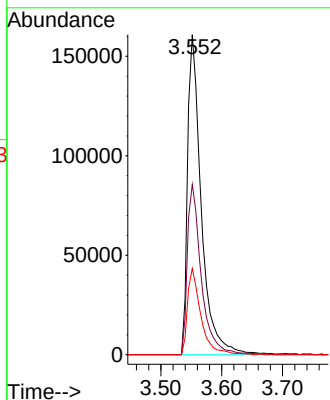
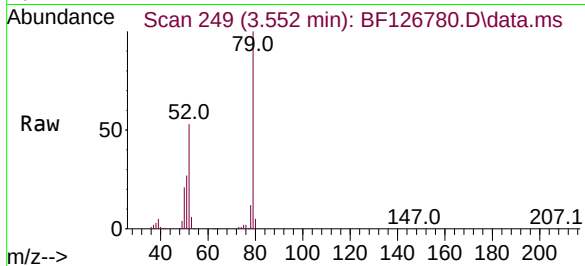




#3
 Pyridine
 Concen: 18.475 ng
 RT: 3.552 min Scan# 241
 Delta R.T. -0.006 min
 Lab File: BF126780.D
 Acq: 02 Feb 2022 12:08

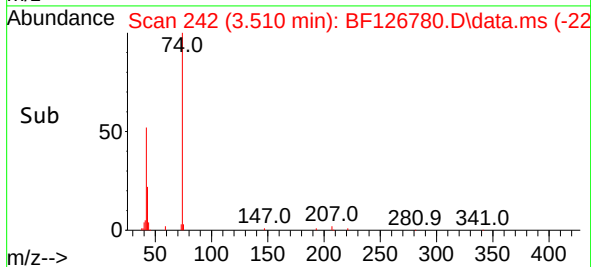
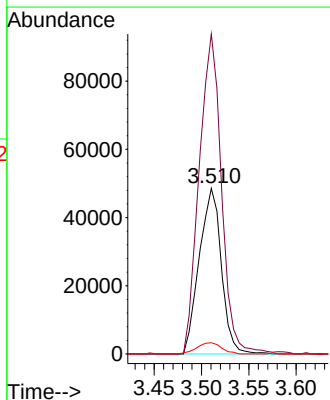
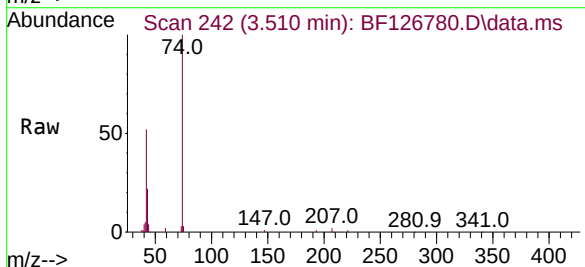
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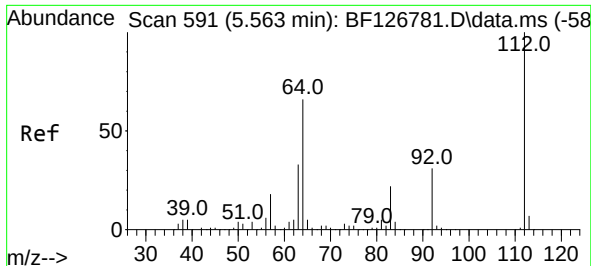
Tgt Ion: 79 Resp: 251702
 Ion Ratio Lower Upper
 79 100
 52 53.2 56.2 84.4#
 51 27.0 26.7 40.1



#4
 n-Nitrosodimethylamine
 Concen: 16.378 ng
 RT: 3.510 min Scan# 242
 Delta R.T. -0.018 min
 Lab File: BF126780.D
 Acq: 02 Feb 2022 12:08

Tgt Ion: 42 Resp: 78951
 Ion Ratio Lower Upper
 42 100
 74 193.2 125.6 188.4#
 44 6.8 5.7 8.5

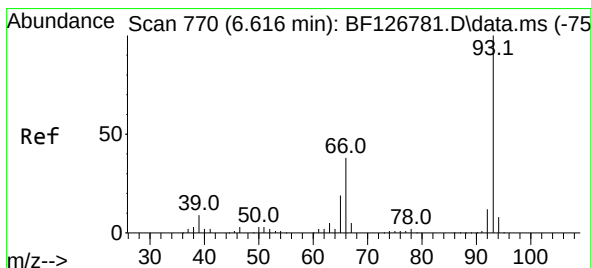
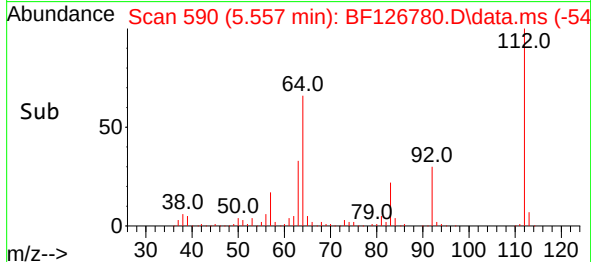
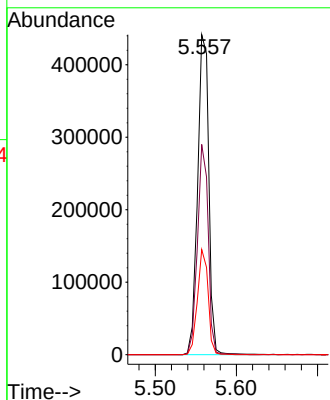
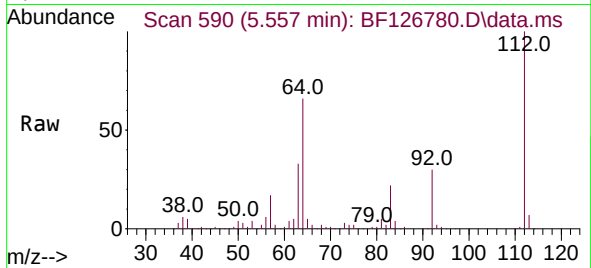




#5
2-Fluorophenol
Concen: 42.978 ng
RT: 5.557 min Scan# 591
Delta R.T. -0.006 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

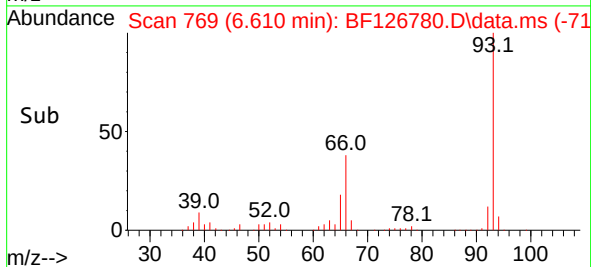
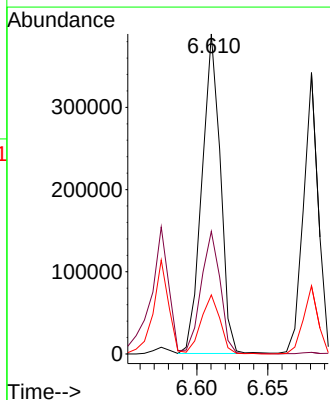
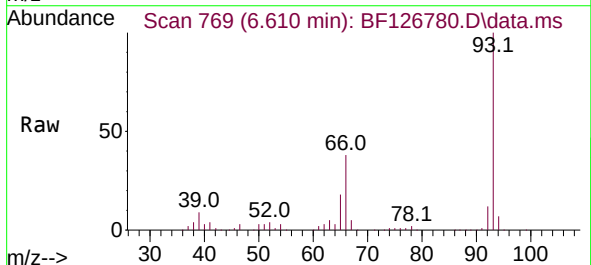
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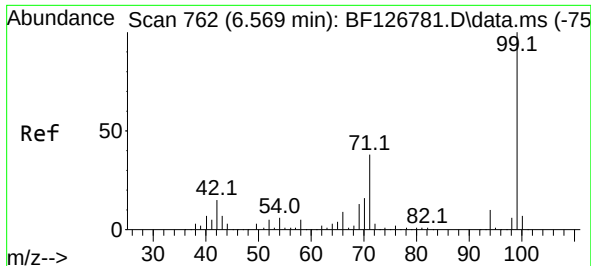
Tgt Ion:112 Resp: 424121
Ion Ratio Lower Upper
112 100
64 65.7 49.5 74.3
63 32.8 23.9 35.9



#6
Aniline
Concen: 20.527 ng
RT: 6.610 min Scan# 769
Delta R.T. -0.006 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

Tgt Ion: 93 Resp: 352685
Ion Ratio Lower Upper
93 100
66 38.3 32.2 48.4
65 18.5 16.3 24.5





#7

Phenol-d6

Concen: 41.879 ng

RT: 6.563 min Scan# 70

Delta R.T. -0.006 min

Lab File: BF126780.D

Acq: 02 Feb 2022 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

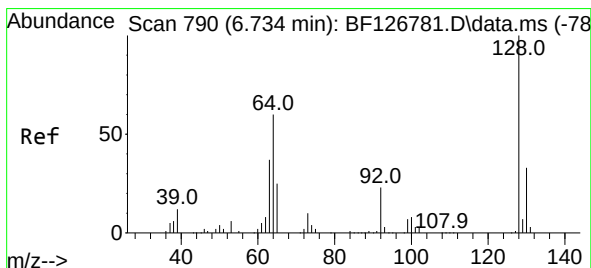
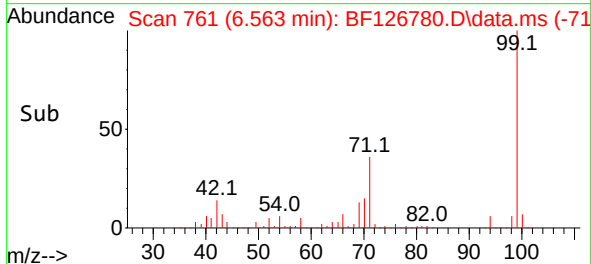
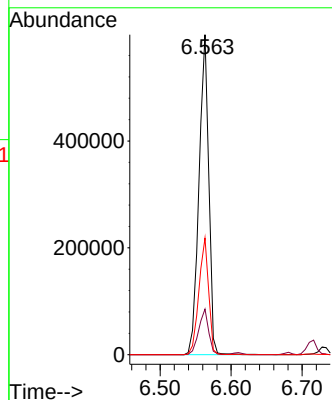
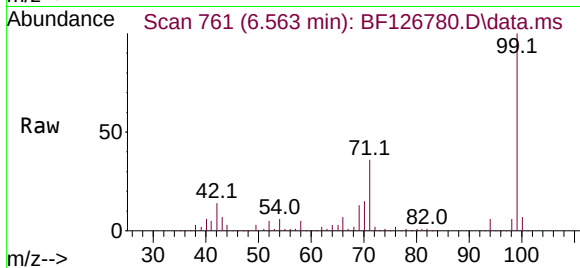
Tgt Ion: 99 Resp: 574190

Ion Ratio Lower Upper

99 100

42 14.3 14.2 21.4

71 36.5 24.3 36.5



#8

2-Chlorophenol

Concen: 21.367 ng

RT: 6.734 min Scan# 790

Delta R.T. 0.000 min

Lab File: BF126780.D

Acq: 02 Feb 2022 12:08

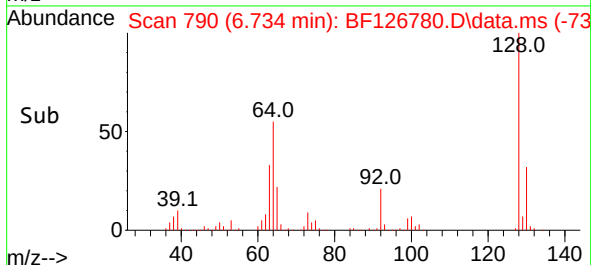
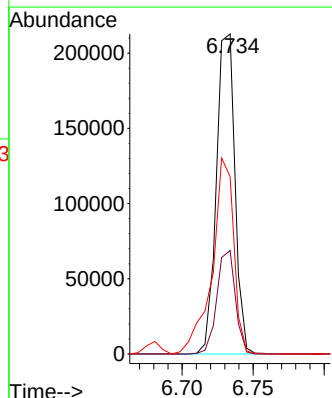
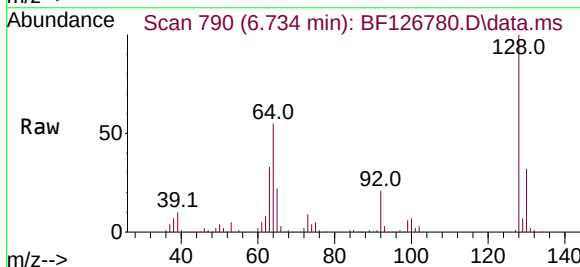
Tgt Ion:128 Resp: 193397

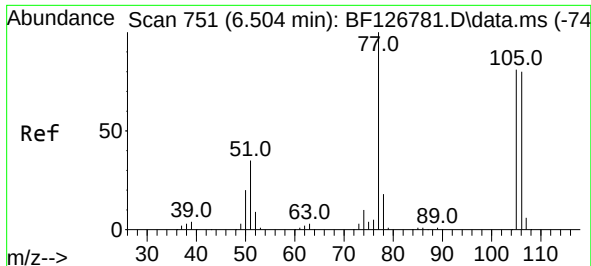
Ion Ratio Lower Upper

128 100

130 32.3 12.7 52.7

64 55.4 35.6 75.6

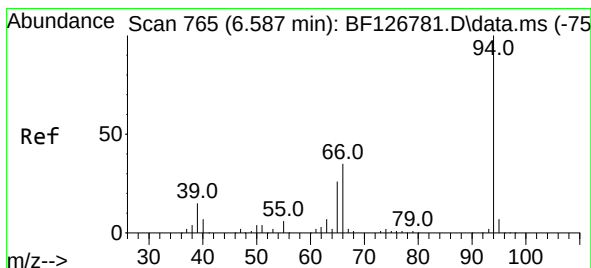
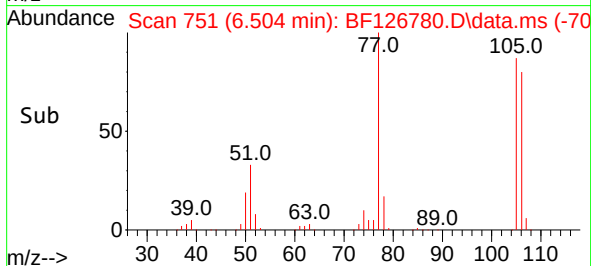
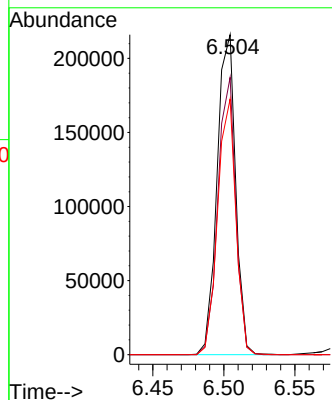
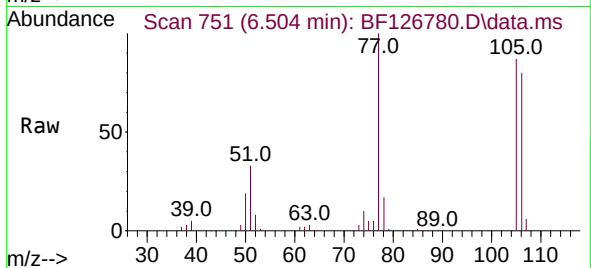




#9
Benzaldehyde
Concen: 18.315 ng
RT: 6.504 min Scan# 710
Delta R.T. 0.000 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

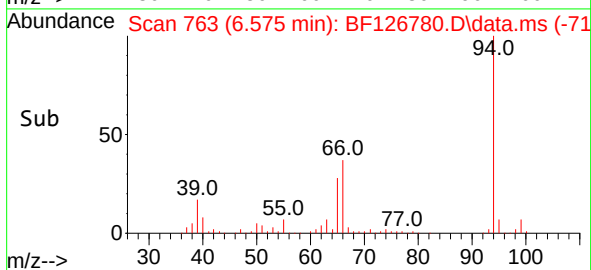
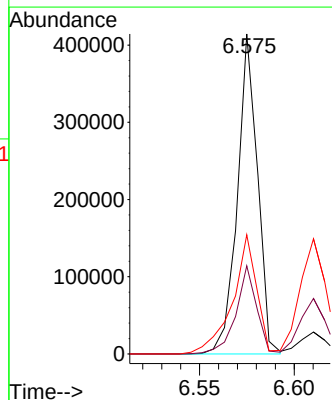
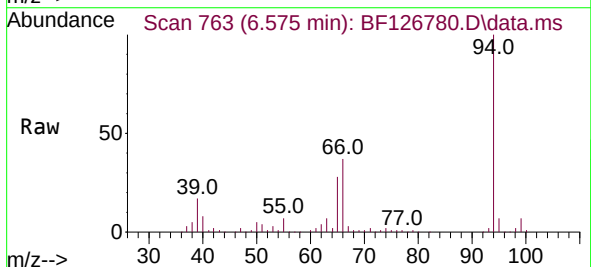
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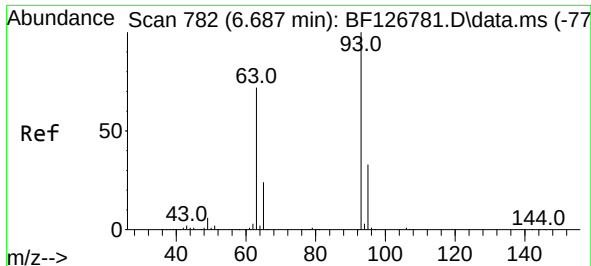
Tgt Ion: 77 Resp: 195484
Ion Ratio Lower Upper
77 100
105 86.6 74.9 114.9
106 79.9 72.4 112.4



#10
Phenol
Concen: 20.979 ng
RT: 6.575 min Scan# 763
Delta R.T. -0.012 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

Tgt Ion: 94 Resp: 305926
Ion Ratio Lower Upper
94 100
65 27.6 7.2 47.2
66 37.3 14.5 54.5

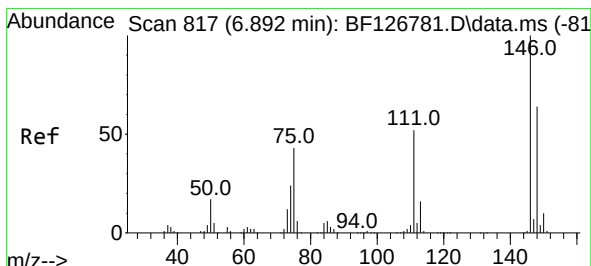
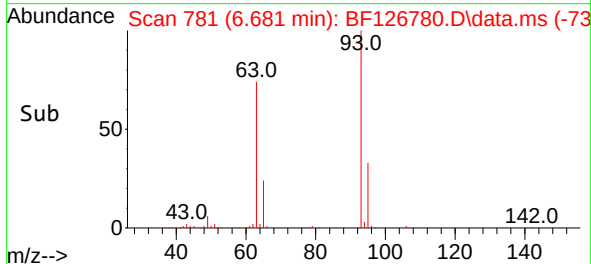
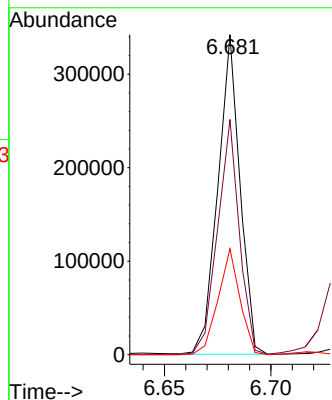
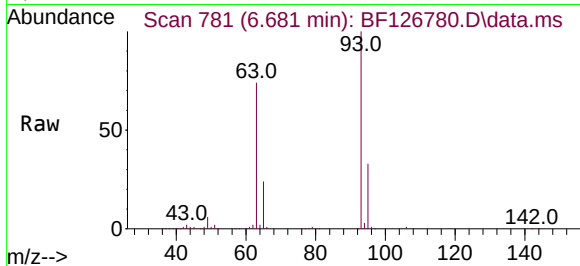




#11
bis(2-Chloroethyl)ether
Concen: 20.807 ng
RT: 6.681 min Scan# 781
Delta R.T. -0.006 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

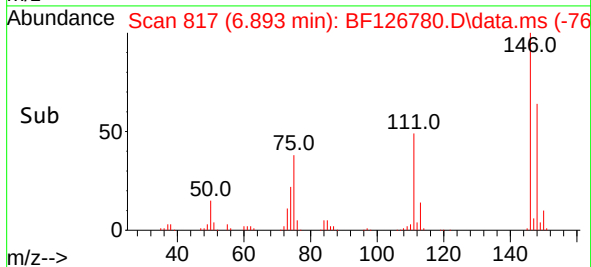
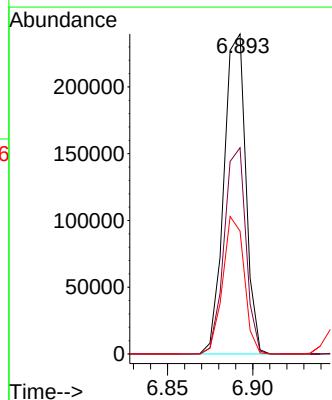
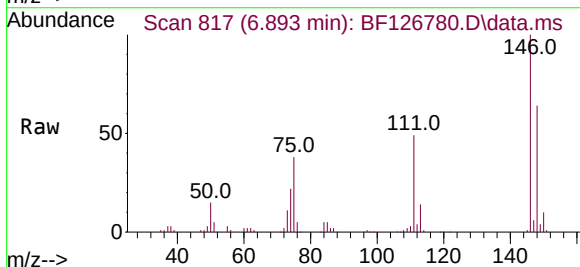
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

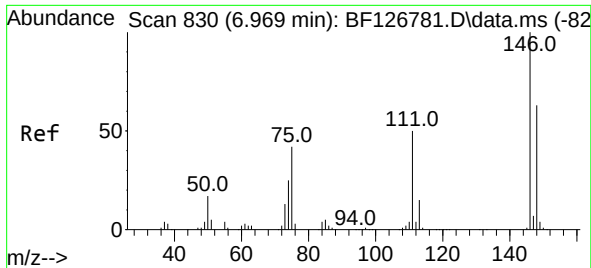
Tgt Ion: 93 Resp: 246221
Ion Ratio Lower Upper
93 100
63 73.5 60.5 100.5
95 33.1 12.9 52.9



#12
1,3-Dichlorobenzene
Concen: 21.350 ng
RT: 6.893 min Scan# 817
Delta R.T. 0.000 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

Tgt Ion: 146 Resp: 214532
Ion Ratio Lower Upper
146 100
148 64.4 50.9 76.3
75 38.4 28.4 42.6

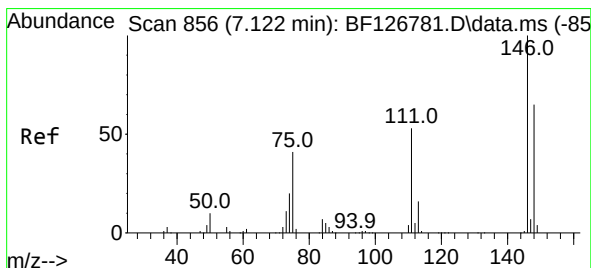
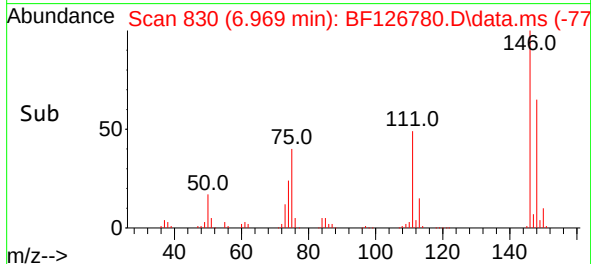
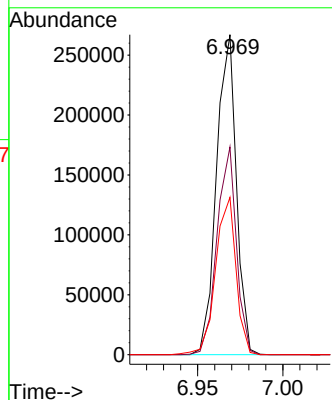
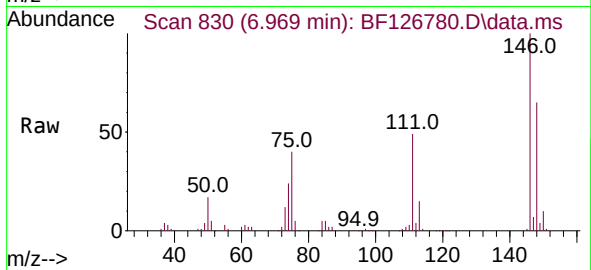




#13
1,4-Dichlorobenzene
Concen: 21.368 ng
RT: 6.969 min Scan# 830
Delta R.T. 0.000 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

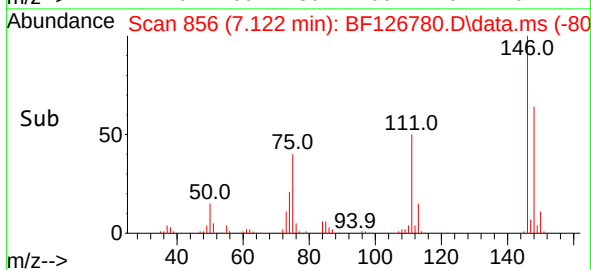
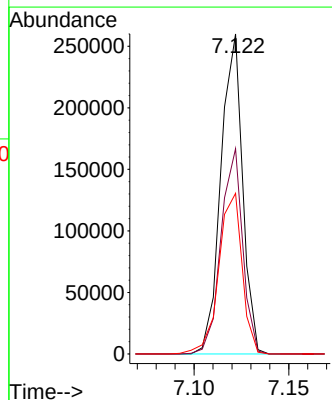
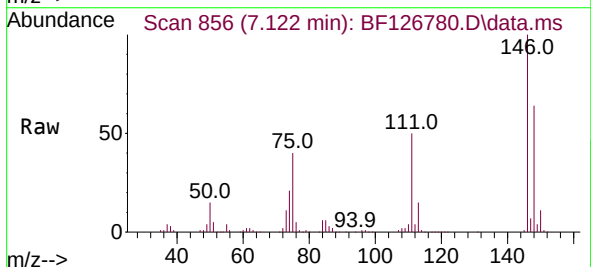
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

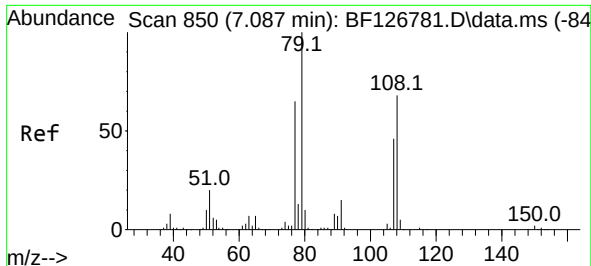
Tgt Ion:146 Resp: 216820
Ion Ratio Lower Upper
146 100
148 64.9 49.8 74.6
111 49.1 36.1 54.1



#14
1,2-Dichlorobenzene
Concen: 21.648 ng
RT: 7.122 min Scan# 856
Delta R.T. 0.000 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

Tgt Ion:146 Resp: 207082
Ion Ratio Lower Upper
146 100
148 64.1 51.6 77.4
111 50.2 40.2 60.2

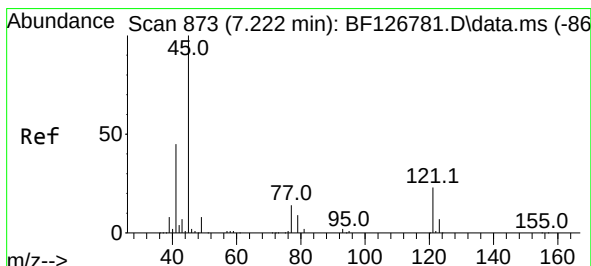
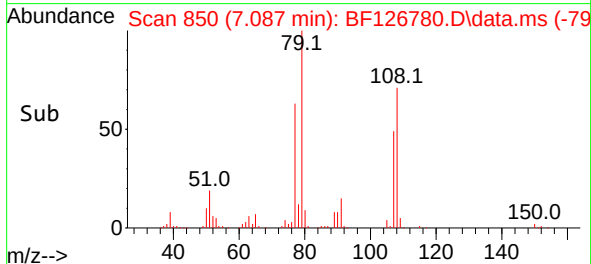
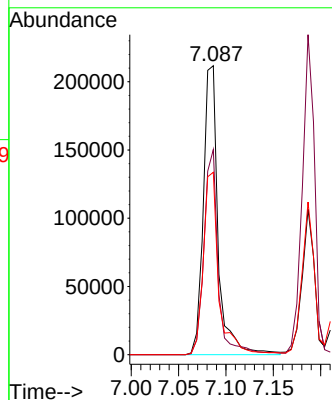
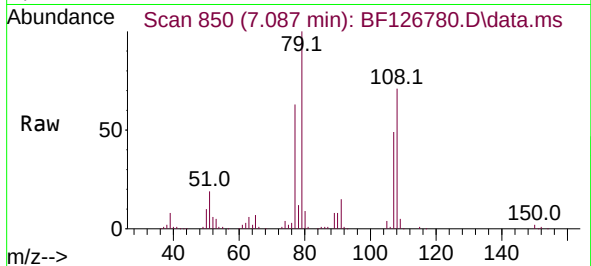




#15
Benzyl Alcohol
Concen: 18.874 ng
RT: 7.087 min Scan# 850
Delta R.T. 0.000 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

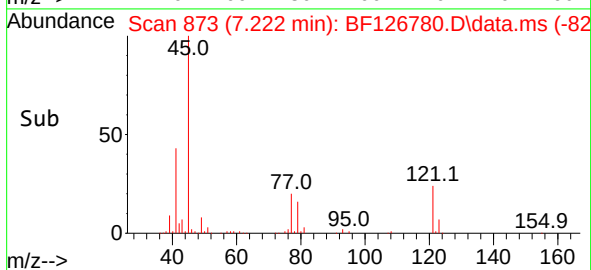
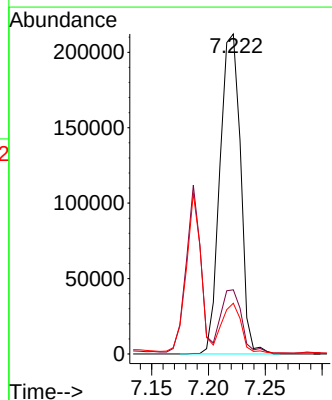
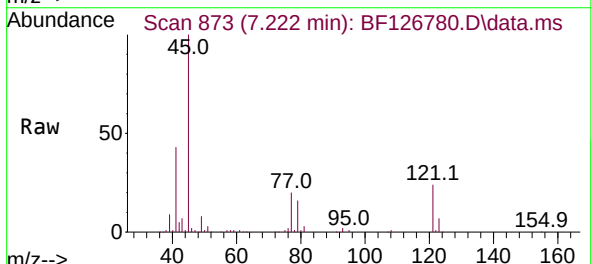
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

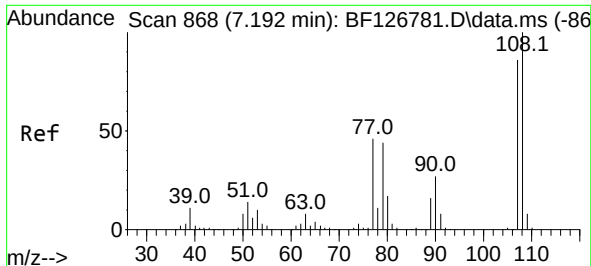
Tgt Ion: 79 Resp: 230716
Ion Ratio Lower Upper
79 100
108 71.0 63.2 94.8
77 63.1 49.4 74.2



#16
2,2'-oxybis(1-Chloropropane)
Concen: 19.822 ng
RT: 7.222 min Scan# 873
Delta R.T. 0.000 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

Tgt Ion: 45 Resp: 267617
Ion Ratio Lower Upper
45 100
77 20.1 0.0 32.4
79 15.9 0.0 29.8

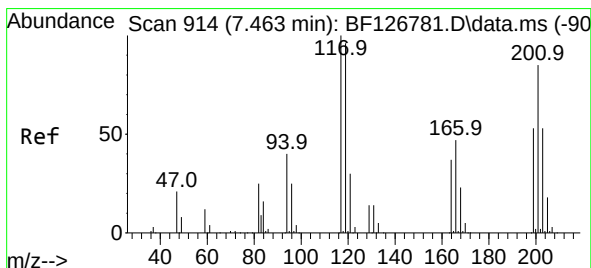
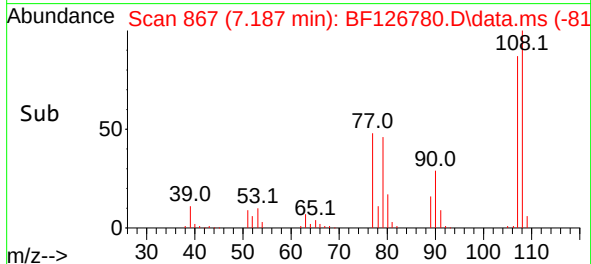
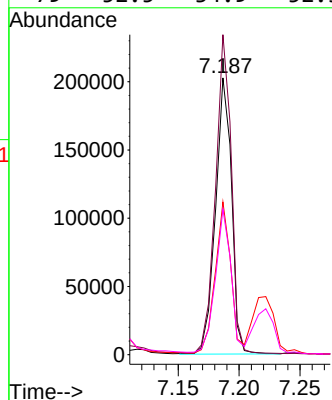
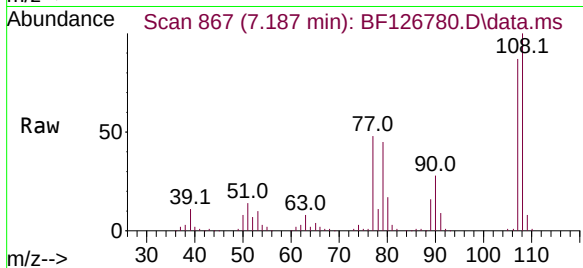




#17
2-Methylphenol
Concen: 20.912 ng
RT: 7.187 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

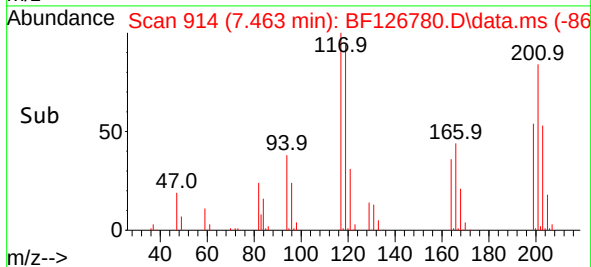
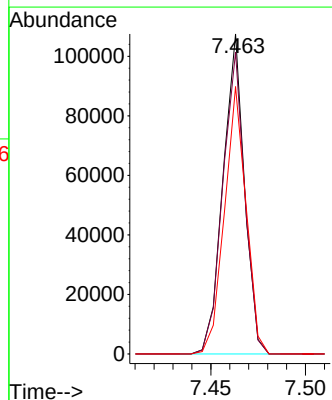
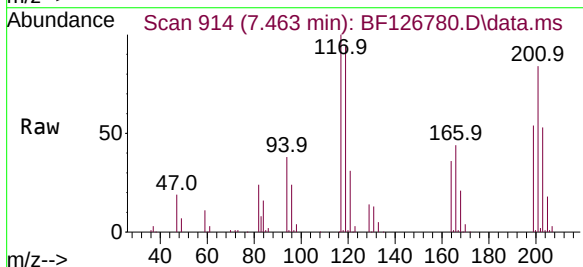
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

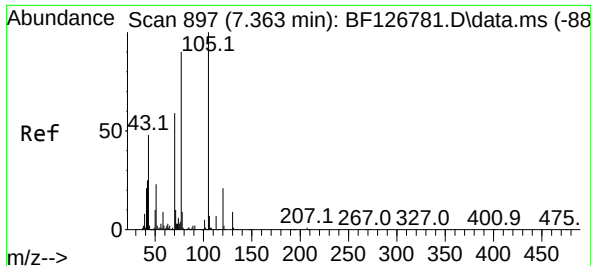
Tgt Ion:107 Resp: 186094
Ion Ratio Lower Upper
107 100
108 115.6 93.4 140.0
77 55.1 36.1 54.1#
79 52.5 34.9 52.3#



#18
Hexachloroethane
Concen: 20.654 ng
RT: 7.463 min Scan# 914
Delta R.T. 0.000 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

Tgt Ion:117 Resp: 84623
Ion Ratio Lower Upper
117 100
119 94.3 75.4 113.0
201 83.5 56.8 85.2

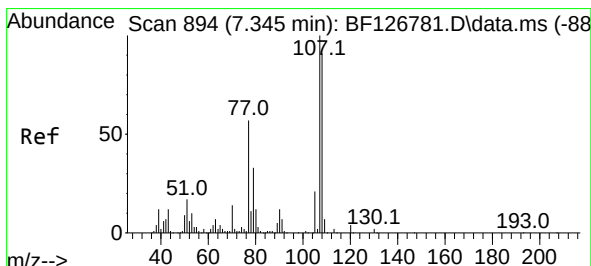
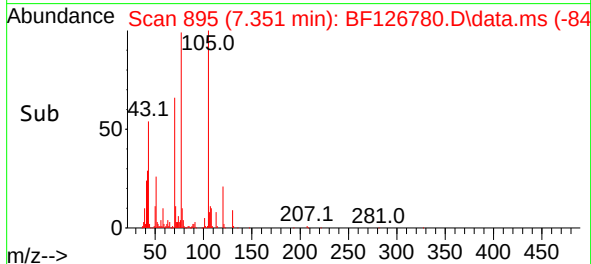
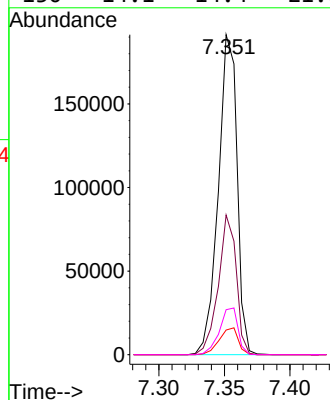
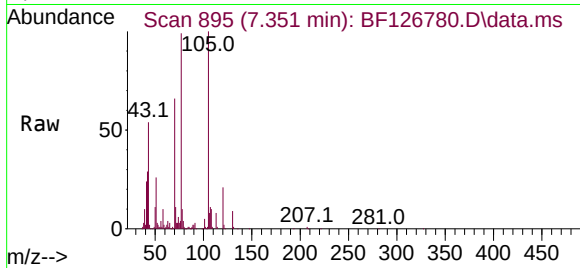




#19
n-Nitroso-di-n-propylamine
Concen: 18.991 ng
RT: 7.351 min Scan# 895
Delta R.T. -0.012 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

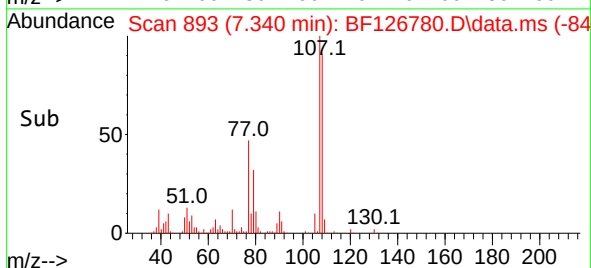
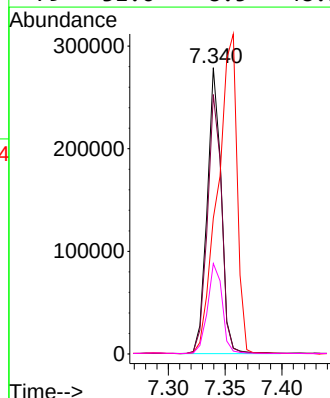
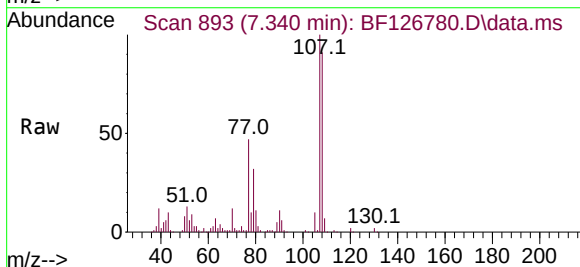
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

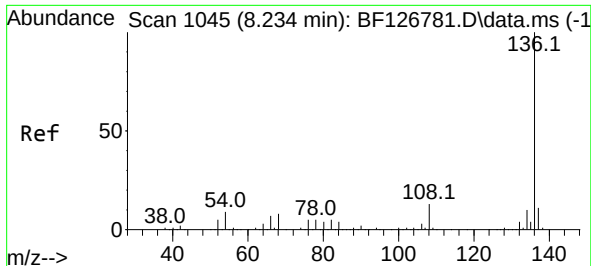
Tgt Ion:	70	Resp:	190037
Ion	Ratio	Lower	Upper
70	100		
42	43.7	45.8	68.8#
101	7.7	6.9	10.3
130	14.1	14.4	21.6#



#20
3+4-Methylphenols
Concen: 20.678 ng
RT: 7.340 min Scan# 893
Delta R.T. -0.006 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

Tgt Ion:	107	Resp:	238597
Ion	Ratio	Lower	Upper
107	100		
108	90.6	72.4	112.4
77	47.4	83.8	123.8#
79	31.6	8.5	48.5

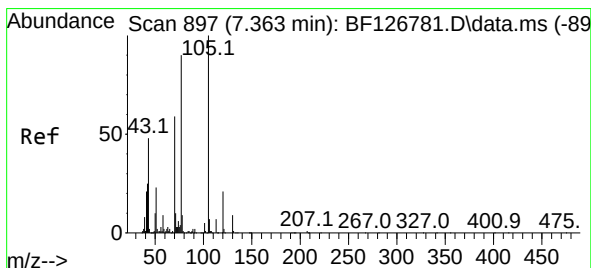
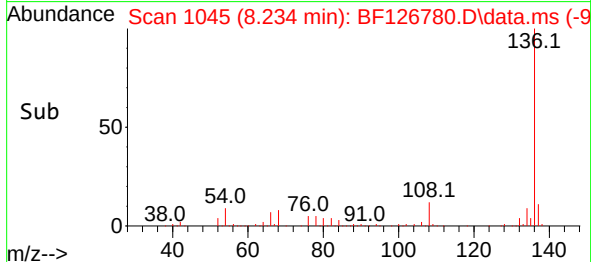
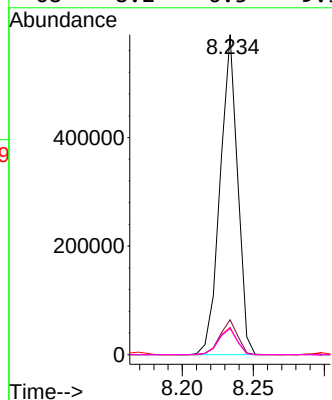
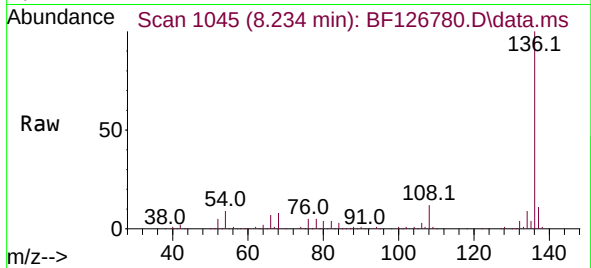




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.234 min Scan# 1045
Delta R.T. 0.000 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

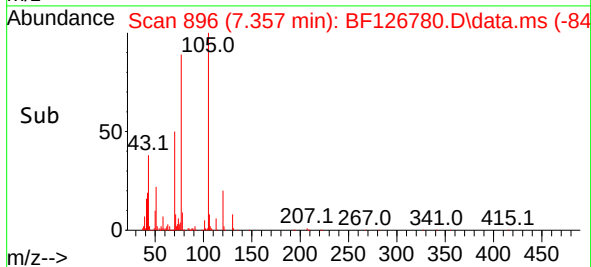
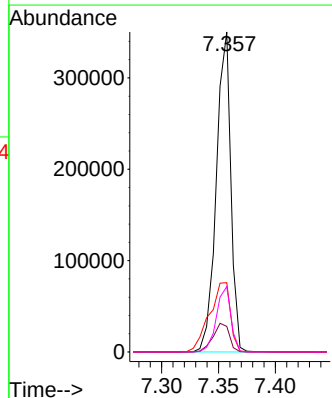
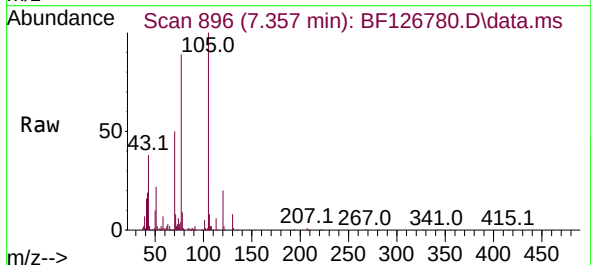
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

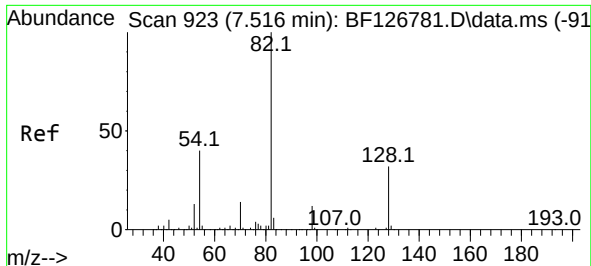
Tgt Ion:136	Resp: 502693
Ion Ratio	Lower Upper
136 100	
137 10.9	8.6 13.0
54 8.5	7.8 11.6
68 8.2	6.3 9.5



#22
Acetophenone
Concen: 20.106 ng
RT: 7.357 min Scan# 896
Delta R.T. -0.006 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

Tgt	Ion:105	Resp:	311470
Ion	Ratio	Lower	Upper
105	100		
71	8.0	5.4	8.0
51	21.6	27.4	41.0#
120	20.4	17.0	25.6

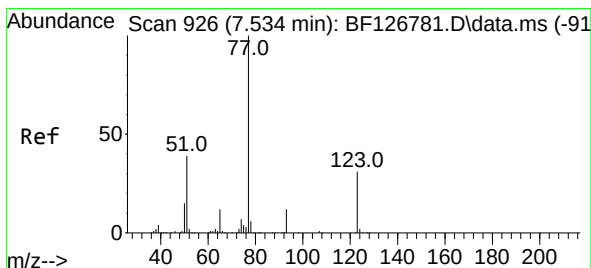
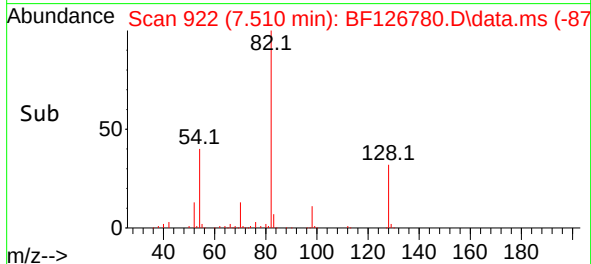
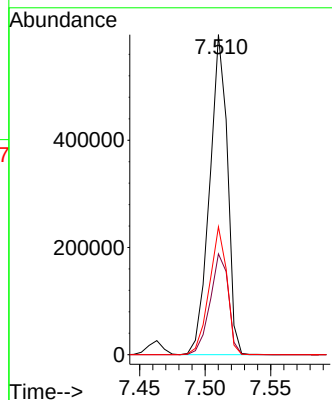
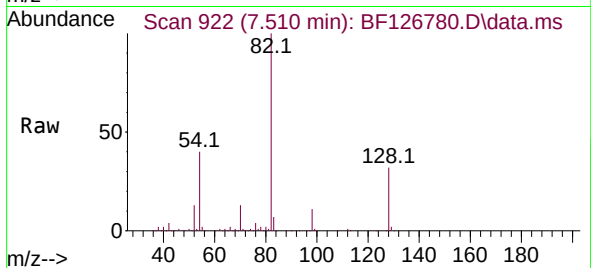




#23
Nitrobenzene-d5
Concen: 43.944 ng
RT: 7.510 min Scan# 91
Delta R.T. -0.006 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

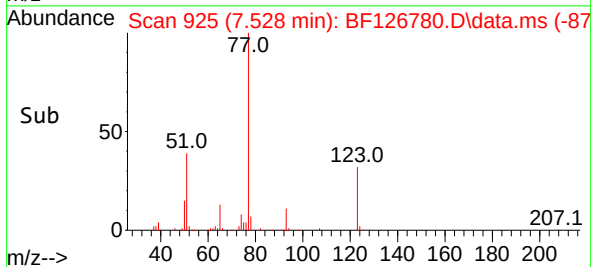
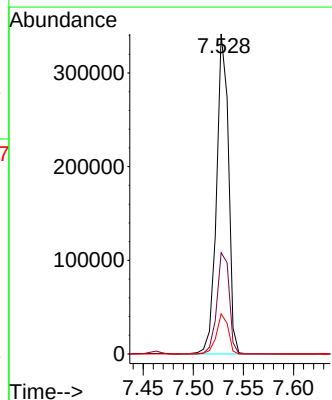
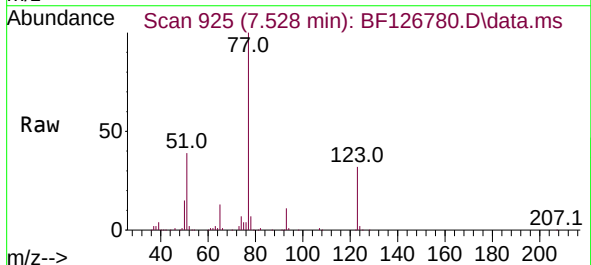
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

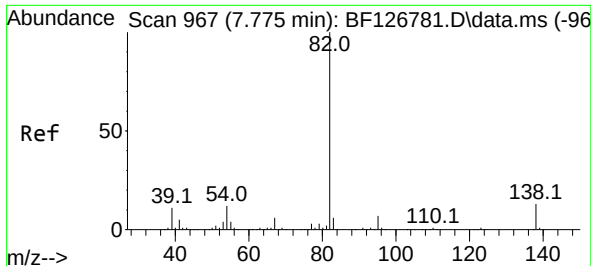
Tgt Ion: 82 Resp: 564374
Ion Ratio Lower Upper
82 100
128 31.5 32.7 49.1#
54 39.9 41.7 62.5#



#24
Nitrobenzene
Concen: 21.396 ng
RT: 7.528 min Scan# 925
Delta R.T. -0.006 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

Tgt Ion: 77 Resp: 283680
Ion Ratio Lower Upper
77 100
123 31.7 34.6 52.0#
65 12.6 10.6 15.8

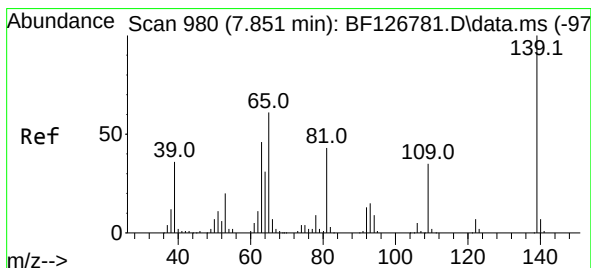
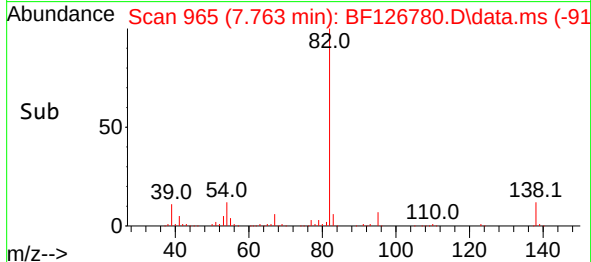
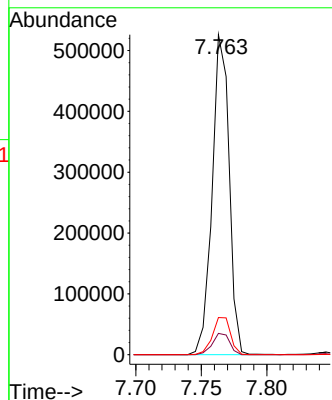
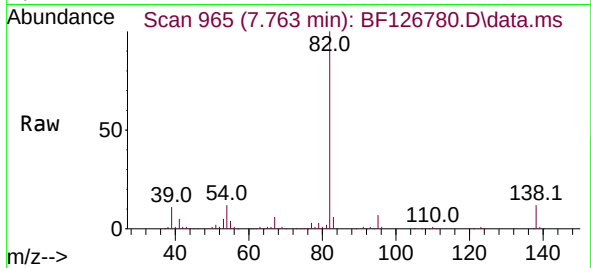




#25
Isophorone
Concen: 19.033 ng
RT: 7.763 min Scan# 91
Delta R.T. -0.012 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

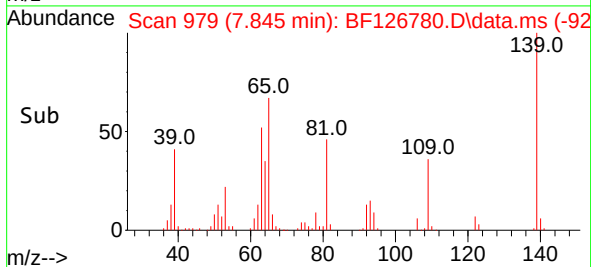
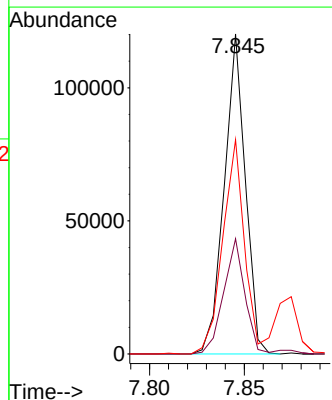
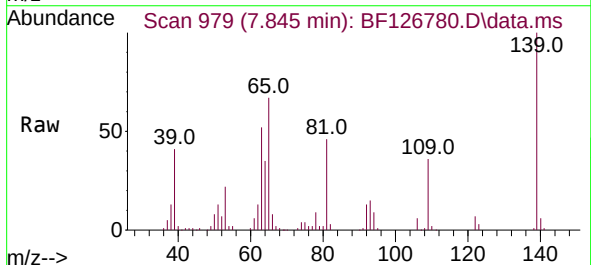
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

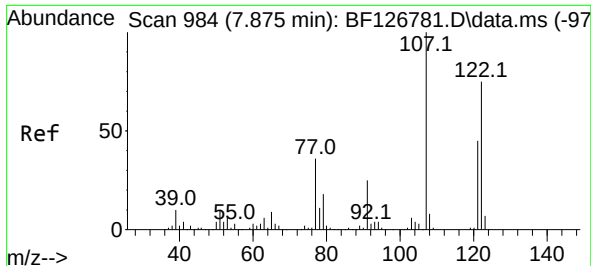
Tgt Ion: 82 Resp: 474052
Ion Ratio Lower Upper
82 100
95 6.7 5.0 7.4
138 11.6 12.3 18.5#



#26
2-Nitrophenol
Concen: 26.947 ng
RT: 7.845 min Scan# 979
Delta R.T. -0.006 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

Tgt Ion:139 Resp: 93198
Ion Ratio Lower Upper
139 100
109 36.0 20.0 30.0#
65 66.9 40.8 61.2#

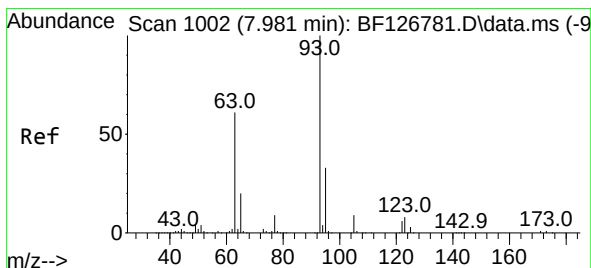
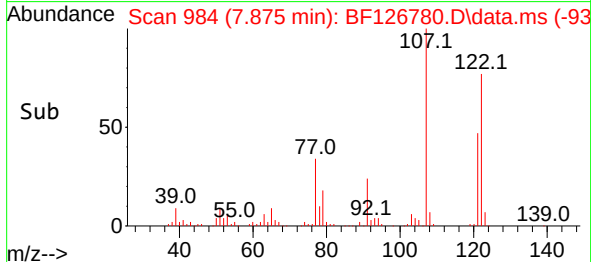
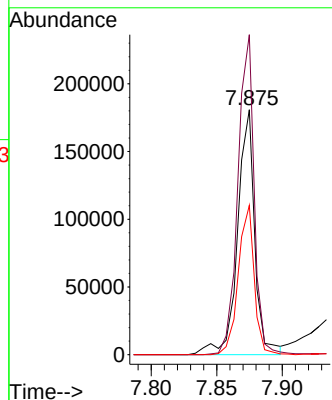
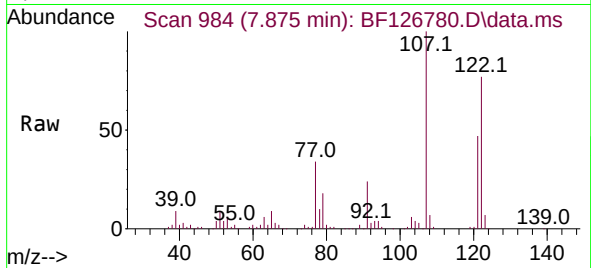




#27
2,4-Dimethylphenol
Concen: 20.208 ng
RT: 7.875 min Scan# 91
Delta R.T. 0.000 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

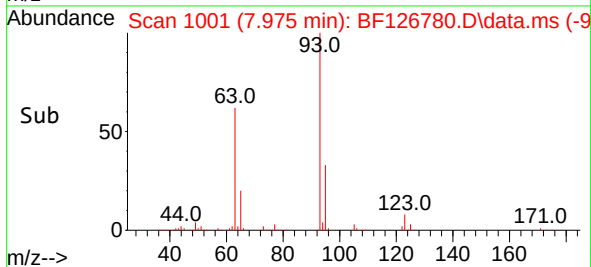
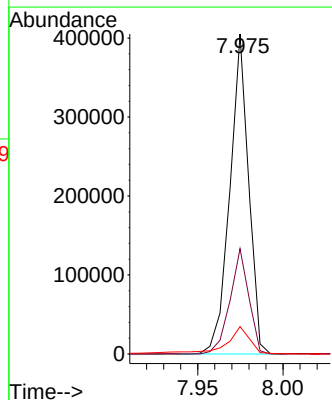
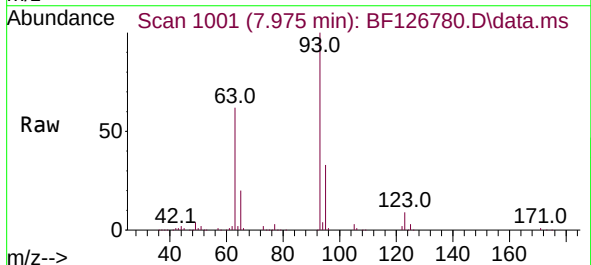
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

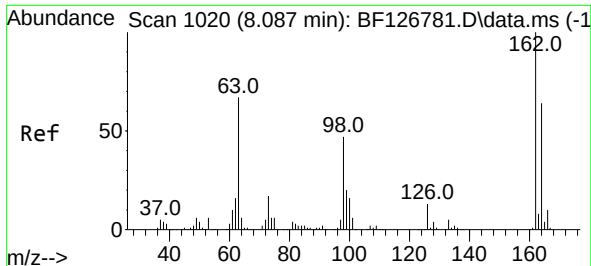
Tgt Ion:122 Resp: 165858
Ion Ratio Lower Upper
122 100
107 130.6 91.2 136.8
121 60.9 44.4 66.6



#28
bis(2-Chloroethoxy)methane
Concen: 19.992 ng
RT: 7.975 min Scan# 1001
Delta R.T. -0.006 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

Tgt Ion: 93 Resp: 310560
Ion Ratio Lower Upper
93 100
95 32.9 25.4 38.2
123 8.5 8.9 13.3#





#29

2,4-Dichlorophenol

Concen: 20.889 ng

RT: 8.081 min Scan# 1019

Delta R.T. -0.006 min

Lab File: BF126780.D

Acq: 02 Feb 2022 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

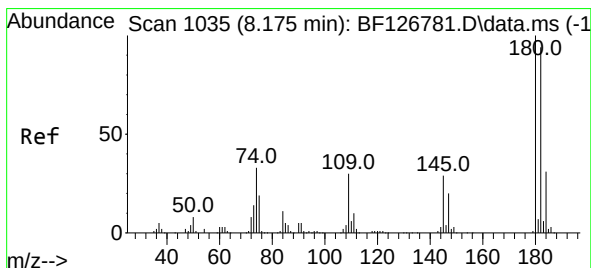
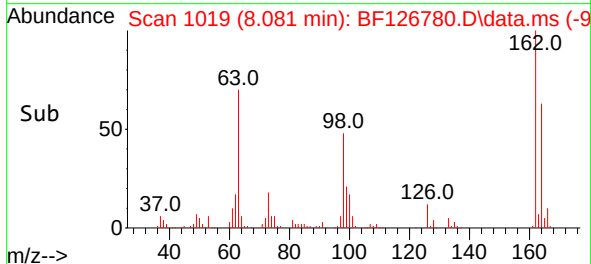
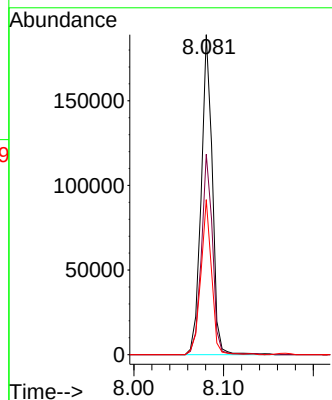
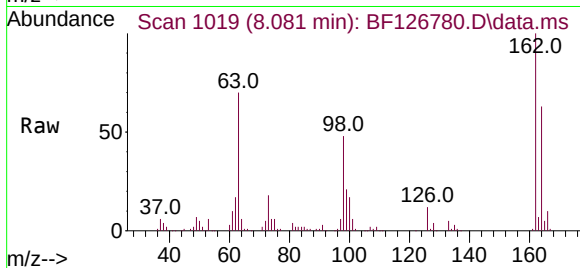
Tgt Ion:162 Resp: 162633

Ion Ratio Lower Upper

162 100

164 62.6 43.8 83.8

98 48.4 23.6 63.6



#30

1,2,4-Trichlorobenzene

Concen: 20.994 ng

RT: 8.169 min Scan# 1034

Delta R.T. -0.006 min

Lab File: BF126780.D

Acq: 02 Feb 2022 12:08

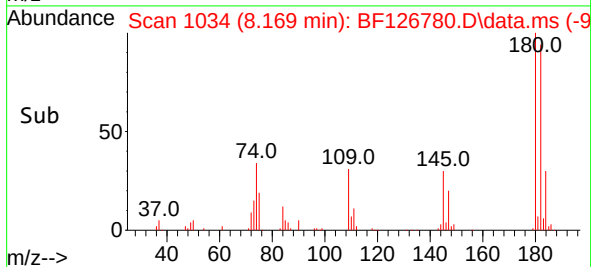
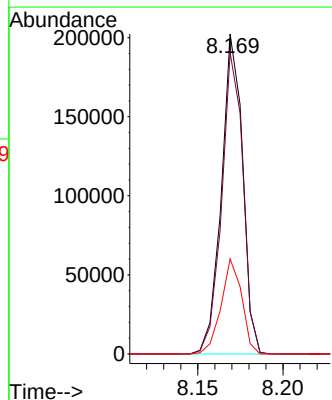
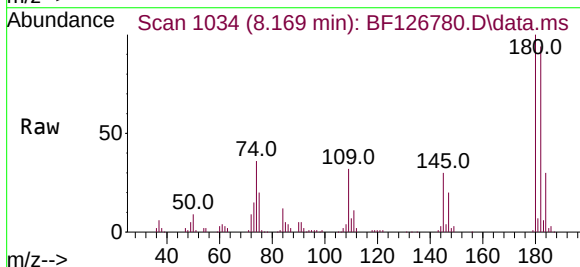
Tgt Ion:180 Resp: 175286

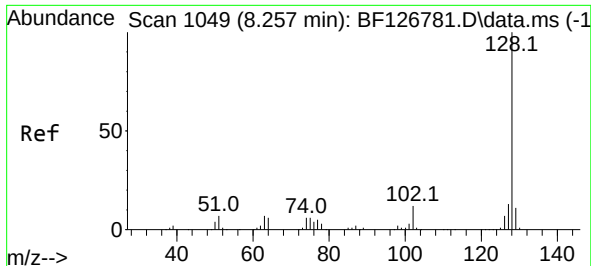
Ion Ratio Lower Upper

180 100

182 94.1 75.5 113.3

145 29.7 26.2 39.2

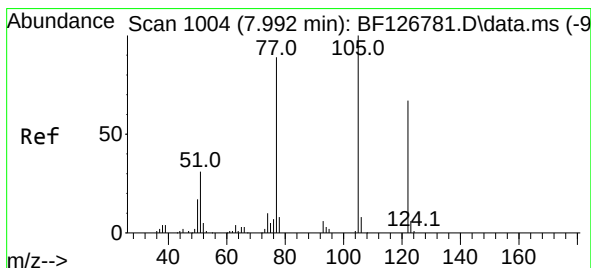
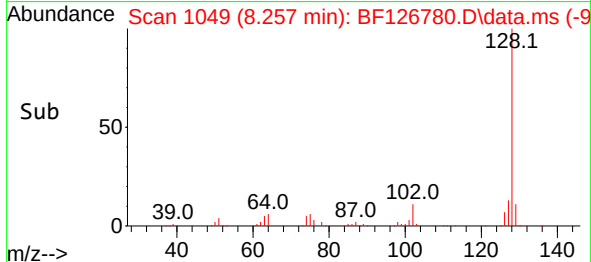
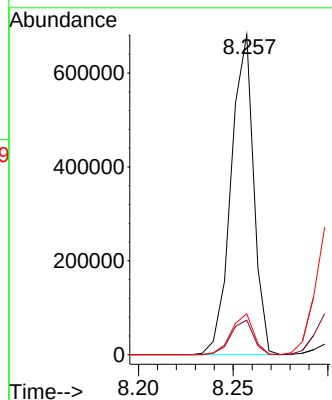
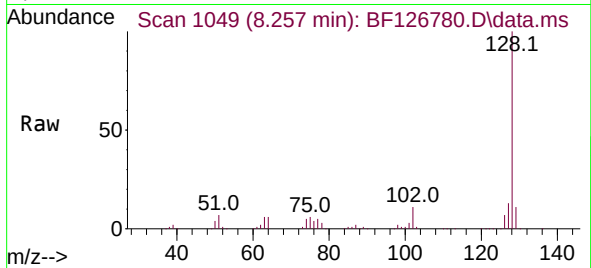




#31
Naphthalene
Concen: 20.787 ng
RT: 8.257 min Scan# 1049
Delta R.T. 0.000 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

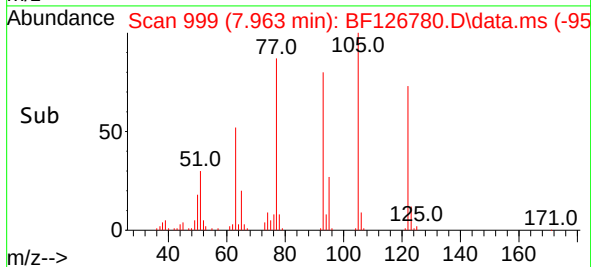
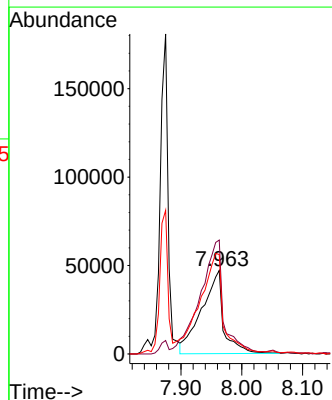
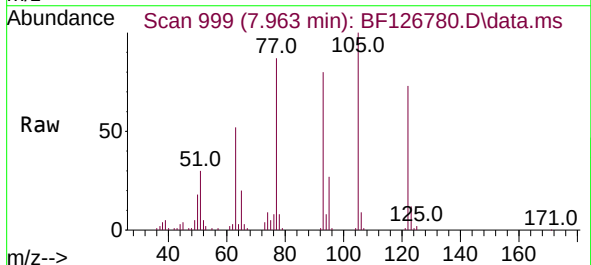
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

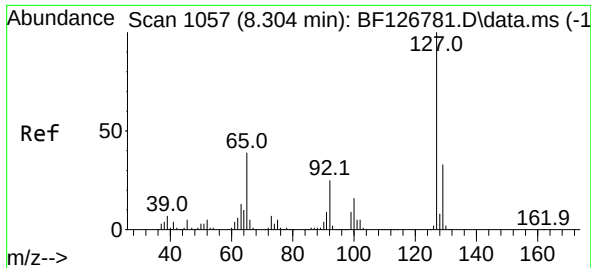
Tgt Ion:128 Resp: 564496
Ion Ratio Lower Upper
128 100
129 10.8 8.6 13.0
127 12.8 10.3 15.5



#32
Benzoic acid
Concen: 25.336 ng
RT: 7.963 min Scan# 999
Delta R.T. -0.029 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

Tgt Ion:122 Resp: 117961
Ion Ratio Lower Upper
122 100
105 136.5 101.0 141.0
77 119.2 74.5 114.5#

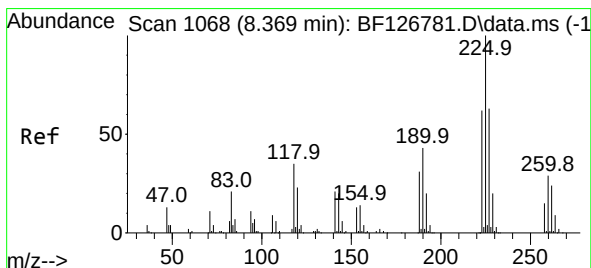
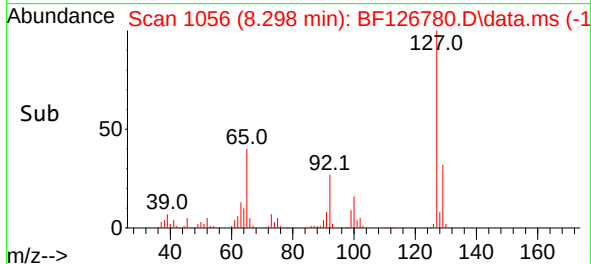
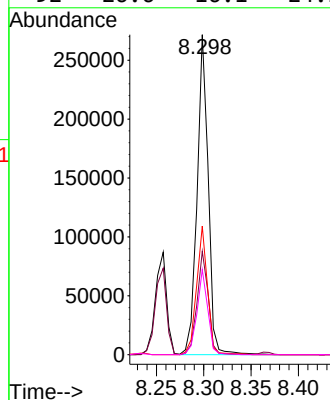
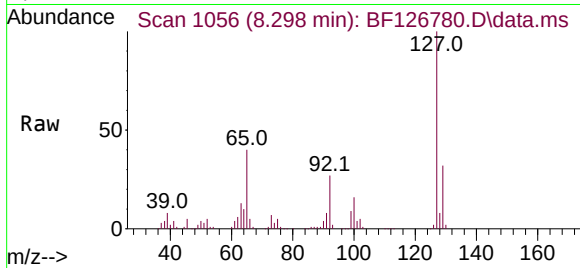




#33
4-Chloroaniline
Concen: 20.561 ng
RT: 8.298 min Scan# 1056
Delta R.T. -0.006 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

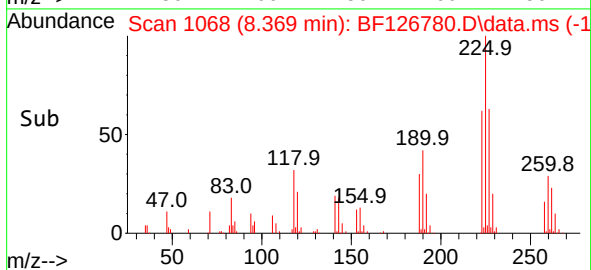
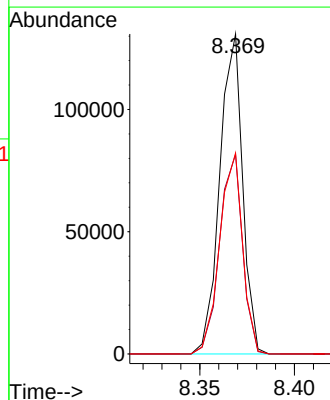
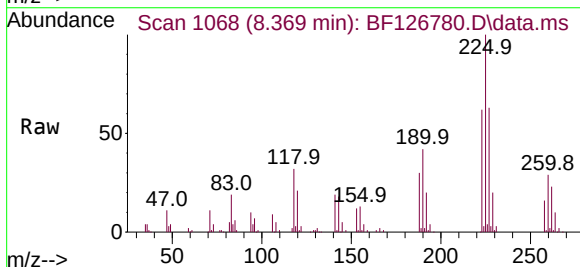
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

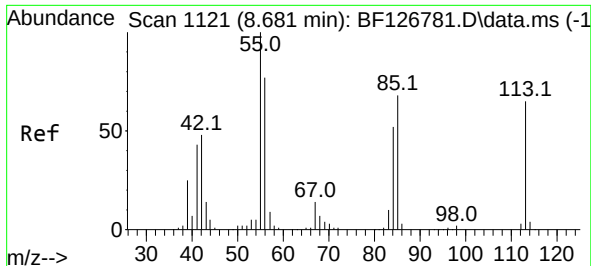
Tgt Ion:	127	Resp:	223089
Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.5	39.7
65	40.2	26.6	39.8#
92	26.6	16.1	24.1#



#34
Hexachlorobutadiene
Concen: 20.616 ng
RT: 8.369 min Scan# 1068
Delta R.T. 0.000 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

Tgt Ion:	225	Resp:	109488
Ion	Ratio	Lower	Upper
225	100		
223	62.4	48.6	73.0
227	62.8	51.4	77.0





#35

Caprolactam

Concen: 20.288 ng

RT: 8.657 min Scan# 1117

Delta R.T. -0.023 min

Lab File: BF126780.D

Acq: 02 Feb 2022 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

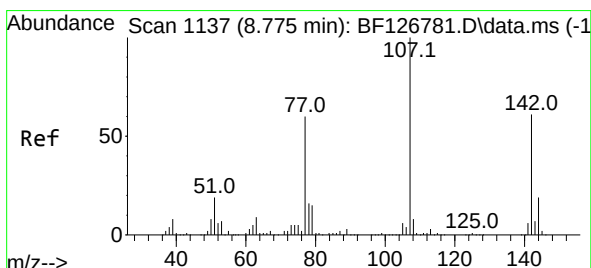
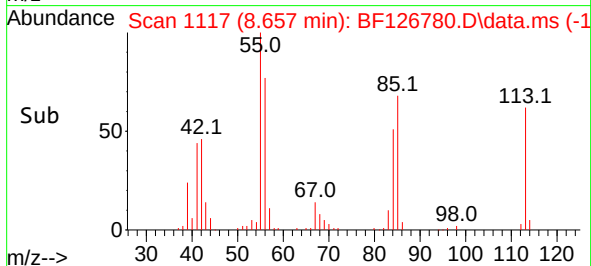
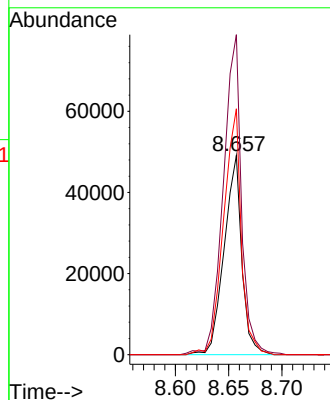
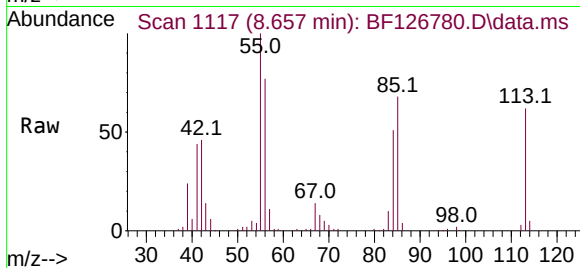
Tgt Ion:113 Resp: 56406

Ion Ratio Lower Upper

113 100

55 160.6 183.9 223.9#

56 123.4 129.9 169.9#



#36

4-Chloro-3-methylphenol

Concen: 20.005 ng

RT: 8.769 min Scan# 1136

Delta R.T. -0.006 min

Lab File: BF126780.D

Acq: 02 Feb 2022 12:08

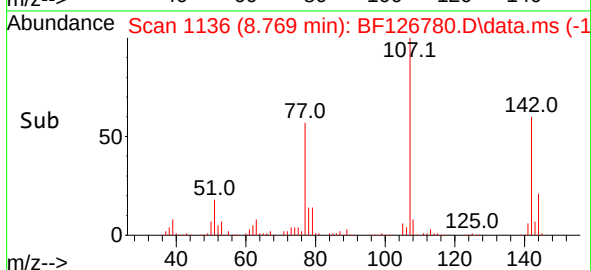
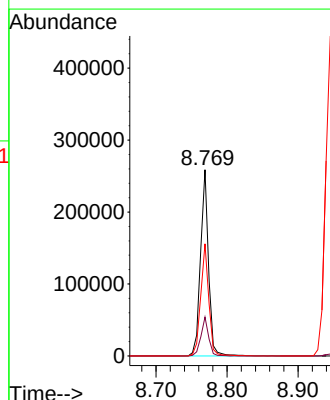
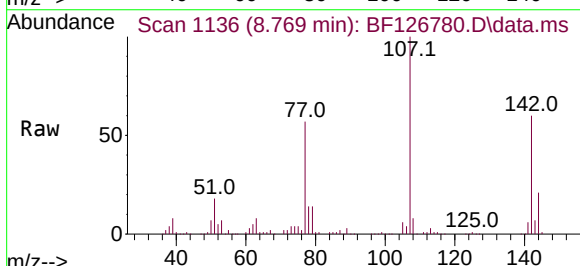
Tgt Ion:107 Resp: 203675

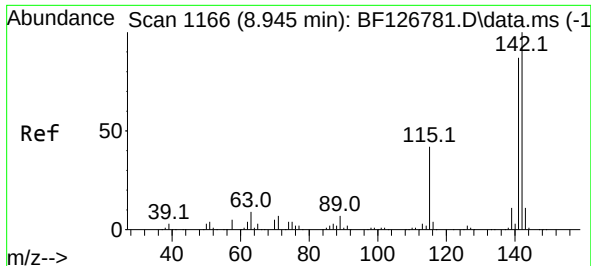
Ion Ratio Lower Upper

107 100

144 20.9 18.5 27.7

142 60.3 58.1 87.1





#37

2-Methylnaphthalene

Concen: 20.610 ng

RT: 8.945 min Scan# 1166

Delta R.T. 0.000 min

Lab File: BF126780.D

Acq: 02 Feb 2022 12:08

Instrument :

BNA_F

ClientSampleId :

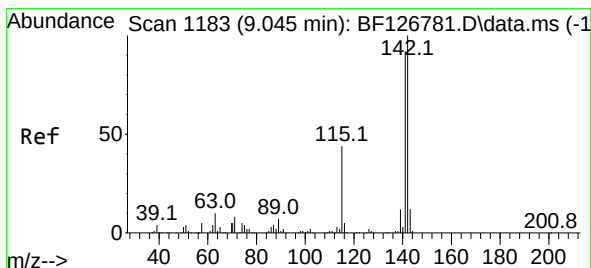
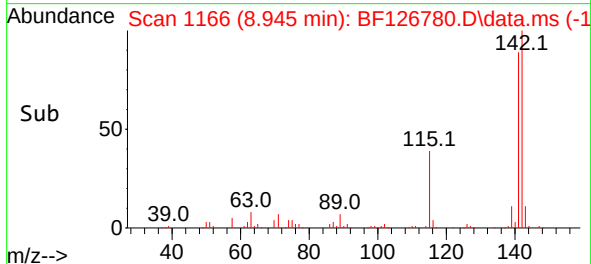
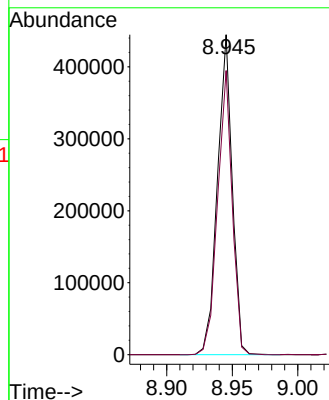
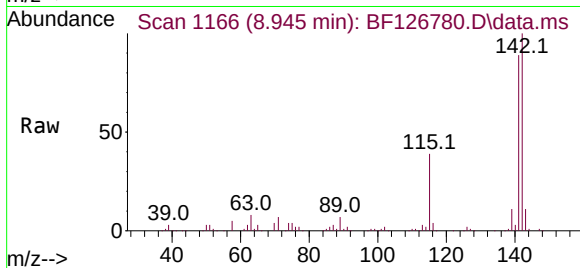
SSTDICC020

Tgt Ion:142 Resp: 348082

Ion Ratio Lower Upper

142 100

141 88.8 68.6 102.8



#38

1-Methylnaphthalene

Concen: 20.561 ng

RT: 9.045 min Scan# 1183

Delta R.T. 0.000 min

Lab File: BF126780.D

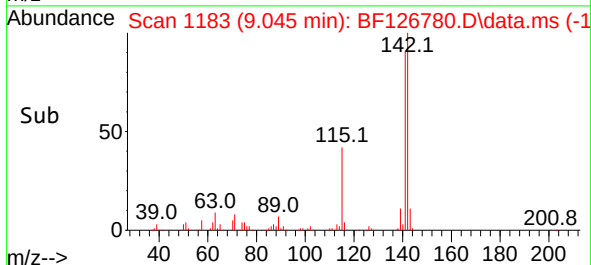
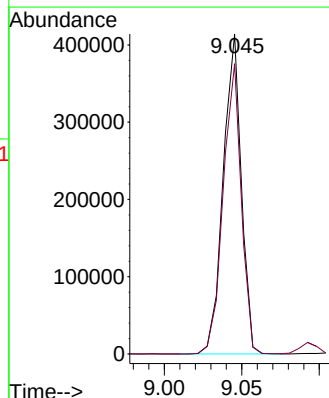
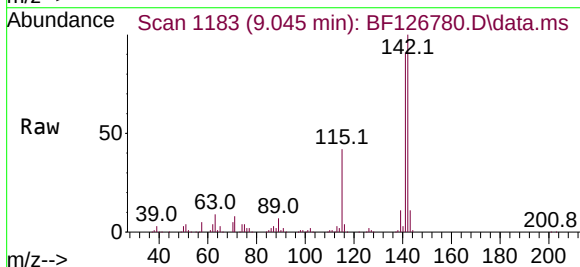
Acq: 02 Feb 2022 12:08

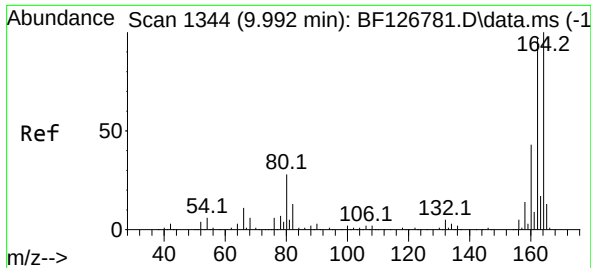
Tgt Ion:142 Resp: 336579

Ion Ratio Lower Upper

142 100

141 90.7 72.1 108.1

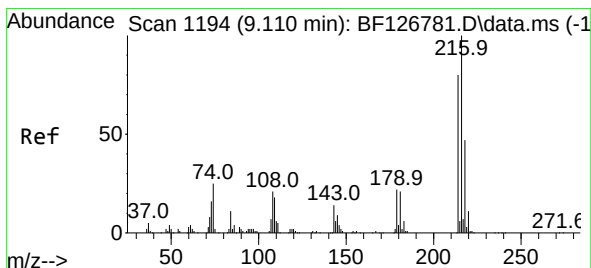
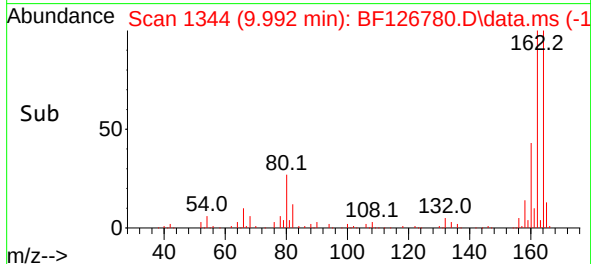
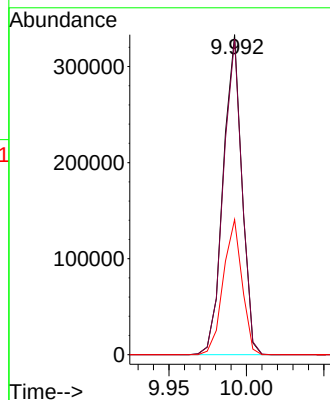
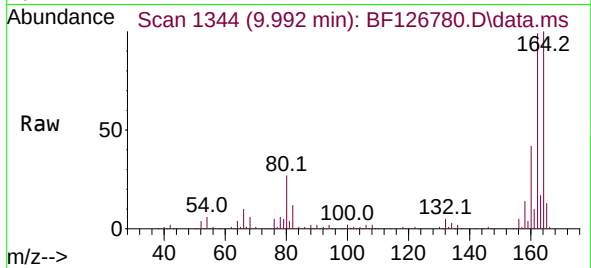




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.992 min Scan# 1194
Delta R.T. 0.000 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

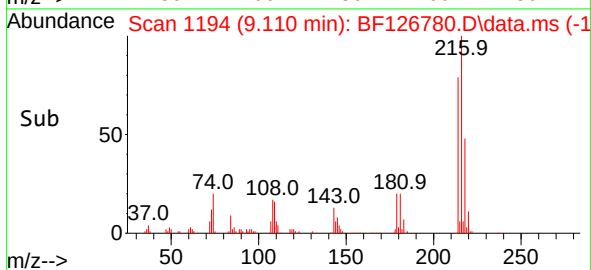
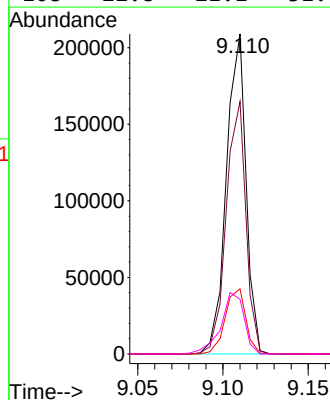
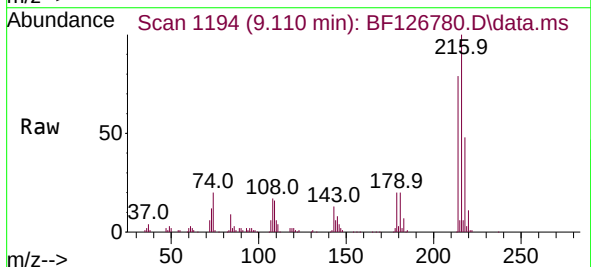
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

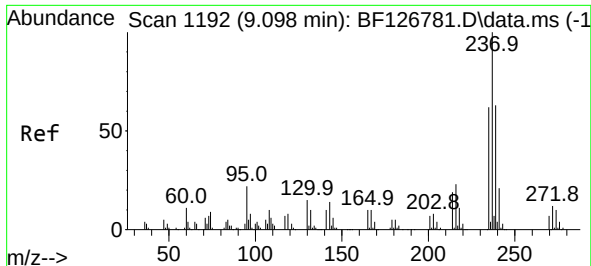
Tgt Ion:164 Resp: 278254
Ion Ratio Lower Upper
164 100
162 98.6 81.4 122.0
160 42.2 36.6 54.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 21.497 ng
RT: 9.110 min Scan# 1194
Delta R.T. 0.000 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

Tgt Ion:216 Resp: 167777
Ion Ratio Lower Upper
216 100
214 79.0 64.6 96.8
179 21.3 19.5 29.3
108 22.8 21.1 31.7

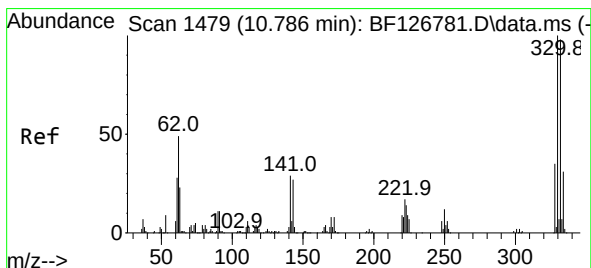
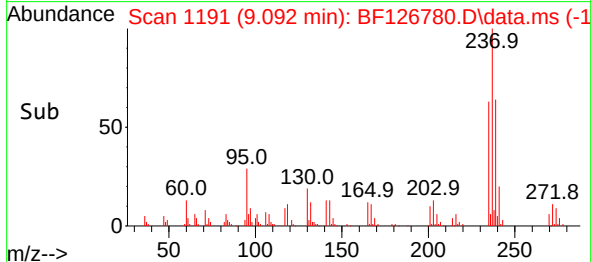
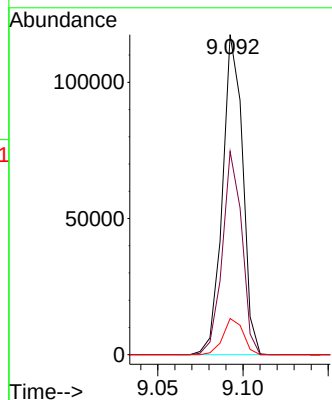
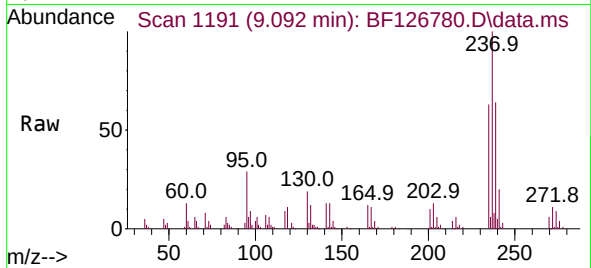




#41
Hexachlorocyclopentadiene
Concen: 20.348 ng
RT: 9.092 min Scan# 1191
Delta R.T. -0.006 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

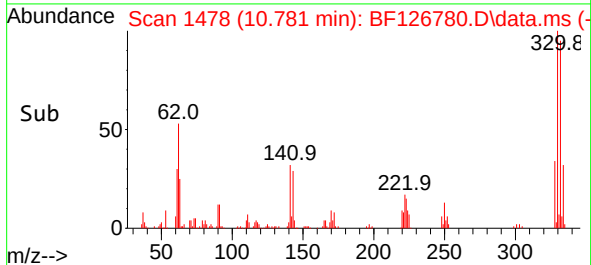
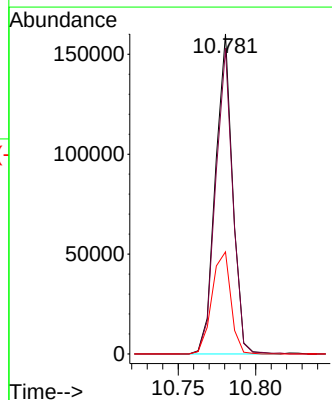
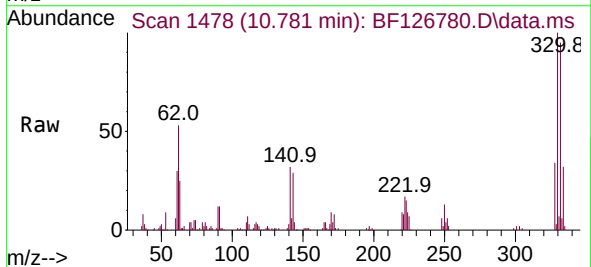
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

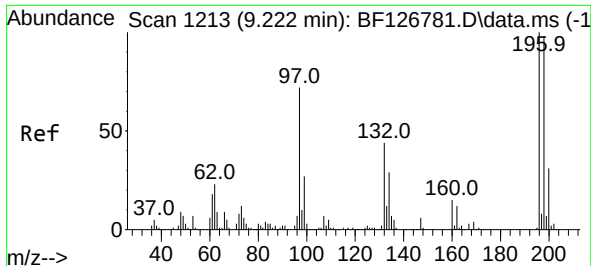
Tgt Ion:237 Resp: 96690
Ion Ratio Lower Upper
237 100
235 63.5 38.9 78.9
272 11.3 0.0 33.5



#42
2,4,6-Tribromophenol
Concen: 47.290 ng
RT: 10.781 min Scan# 1478
Delta R.T. -0.006 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

Tgt Ion:330 Resp: 123144
Ion Ratio Lower Upper
330 100
332 95.4 76.0 114.0
141 35.2 30.1 45.1





#43

2,4,6-Trichlorophenol

Concen: 21.544 ng

RT: 9.216 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF126780.D

Acq: 02 Feb 2022 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

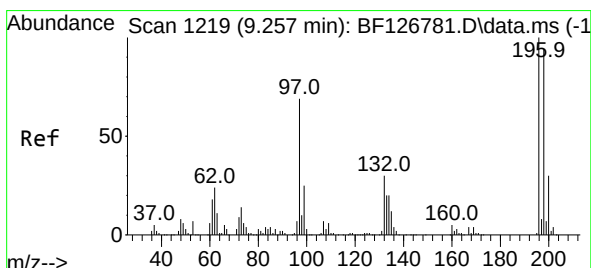
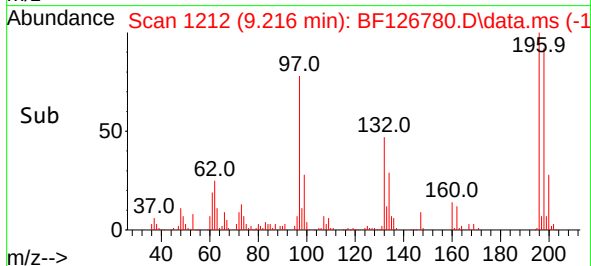
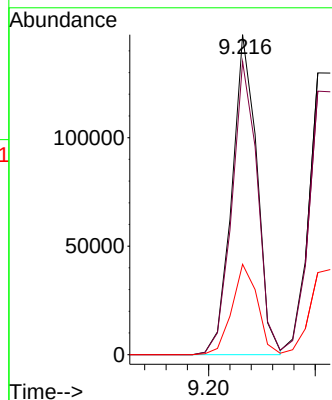
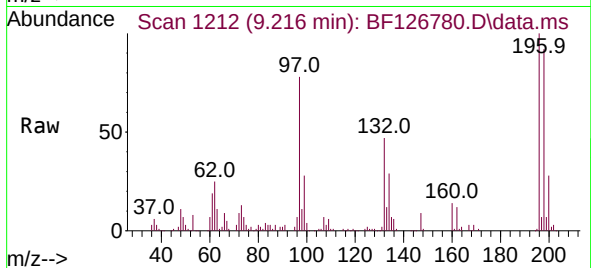
Tgt Ion:196 Resp: 119863

Ion Ratio Lower Upper

196 100

198 91.6 78.5 117.7

200 28.3 24.9 37.3



#44

2,4,5-Trichlorophenol

Concen: 21.715 ng

RT: 9.251 min Scan# 1218

Delta R.T. -0.006 min

Lab File: BF126780.D

Acq: 02 Feb 2022 12:08

Tgt Ion:196 Resp: 125126

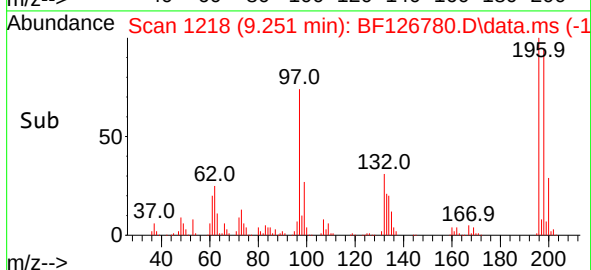
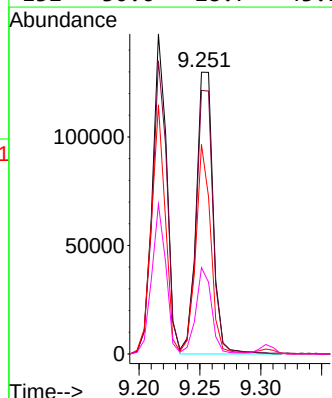
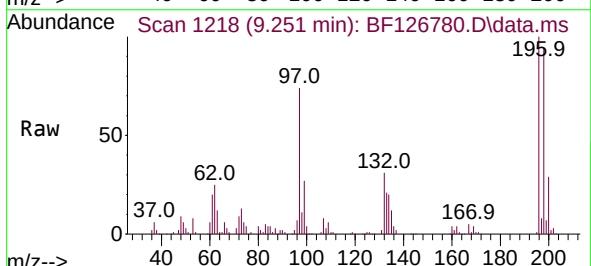
Ion Ratio Lower Upper

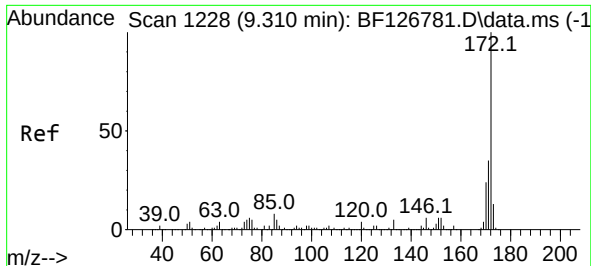
196 100

198 93.5 82.0 123.0

97 74.3 53.5 80.3

132 30.6 28.7 43.1





#45

2-Fluorobiphenyl

Concen: 41.633 ng

RT: 9.304 min Scan# 1

Delta R.T. -0.006 min

Lab File: BF126780.D

Acq: 02 Feb 2022 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

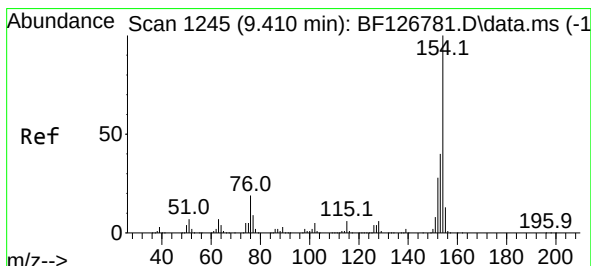
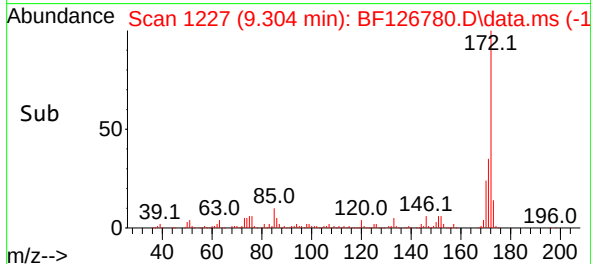
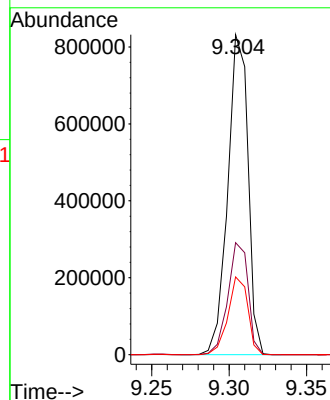
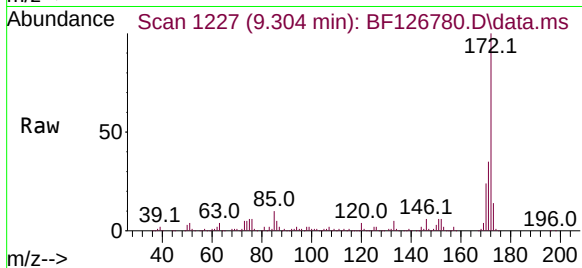
Tgt Ion:172 Resp: 756415

Ion Ratio Lower Upper

172 100

171 35.0 28.3 42.5

170 24.3 19.0 28.6



#46

1,1'-Biphenyl

Concen: 20.923 ng

RT: 9.410 min Scan# 1245

Delta R.T. 0.000 min

Lab File: BF126780.D

Acq: 02 Feb 2022 12:08

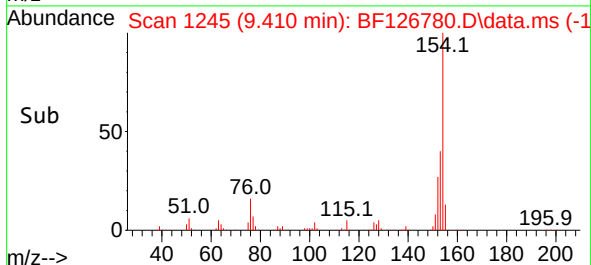
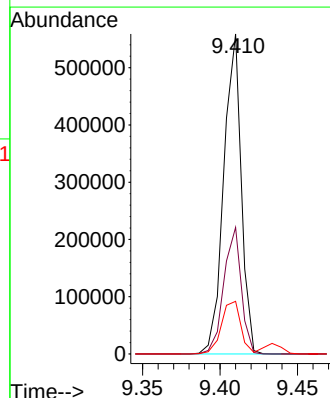
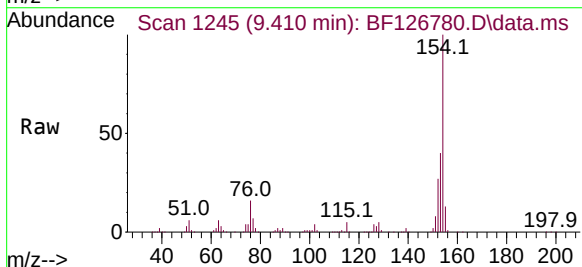
Tgt Ion:154 Resp: 438613

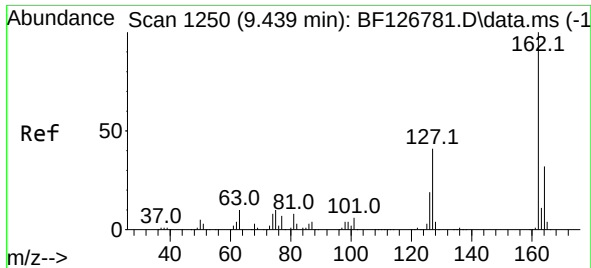
Ion Ratio Lower Upper

154 100

153 39.6 19.0 59.0

76 16.5 0.0 34.5





#47

2-Chloronaphthalene

Concen: 20.857 ng

RT: 9.434 min Scan# 1

Delta R.T. -0.006 min

Lab File: BF126780.D

Acq: 02 Feb 2022 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

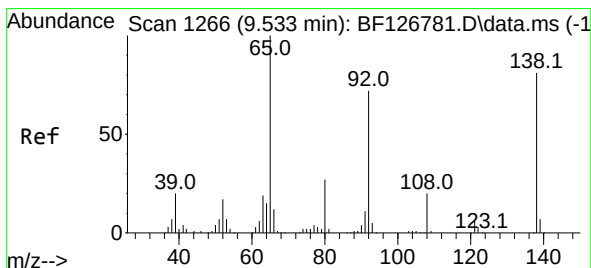
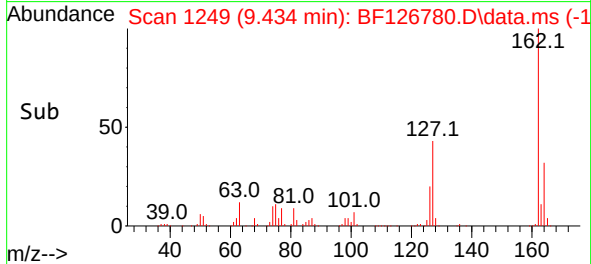
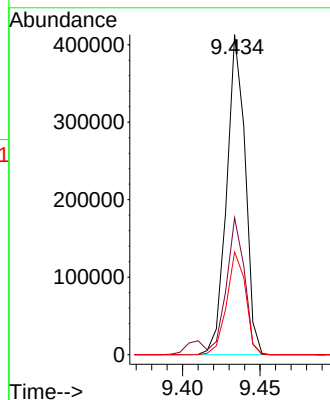
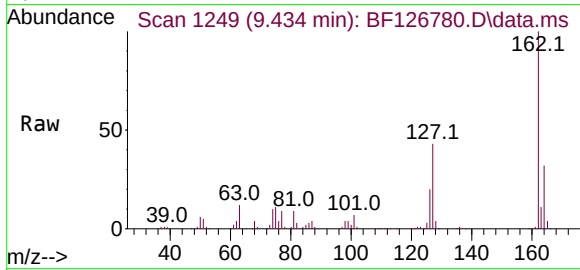
Tgt Ion:162 Resp: 343512

Ion Ratio Lower Upper

162 100

127 42.8 33.5 50.3

164 32.1 26.2 39.4



#48

2-Nitroaniline

Concen: 23.764 ng

RT: 9.528 min Scan# 1265

Delta R.T. -0.006 min

Lab File: BF126780.D

Acq: 02 Feb 2022 12:08

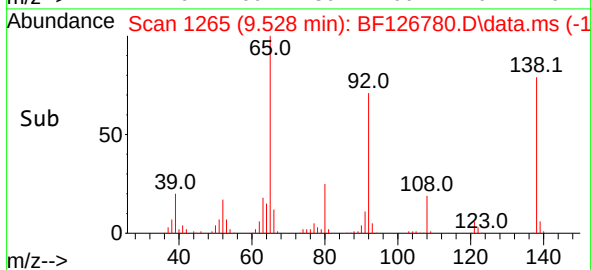
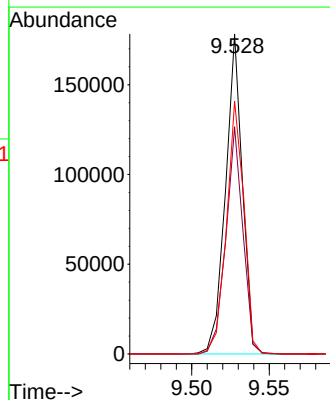
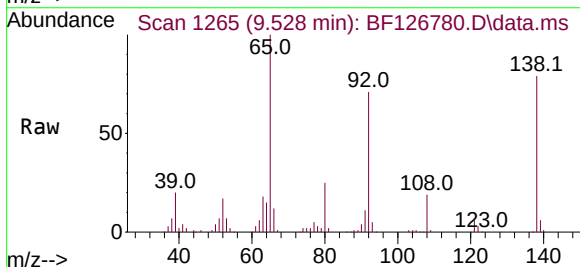
Tgt Ion: 65 Resp: 135134

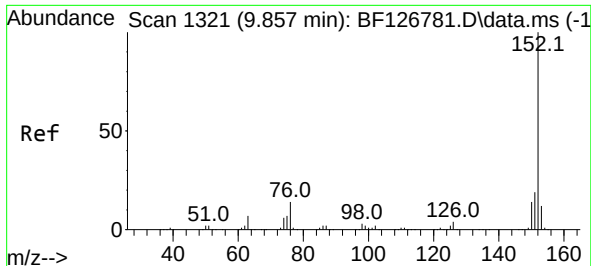
Ion Ratio Lower Upper

65 100

92 71.0 54.4 81.6

138 79.1 72.5 108.7





#49

Acenaphthylene

Concen: 20.758 ng

RT: 9.851 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF126780.D

Acq: 02 Feb 2022 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

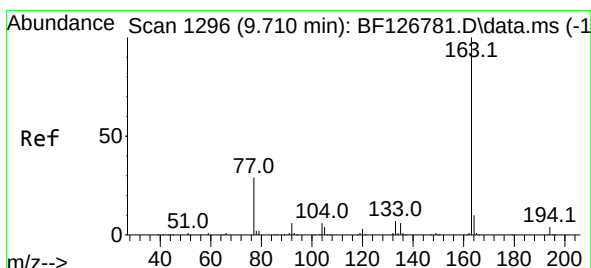
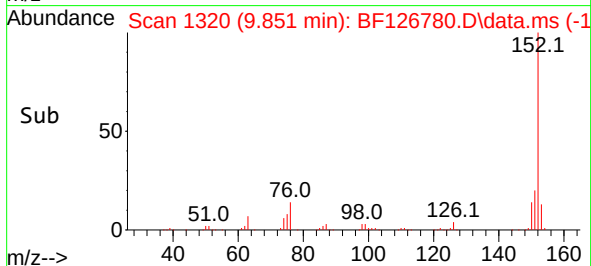
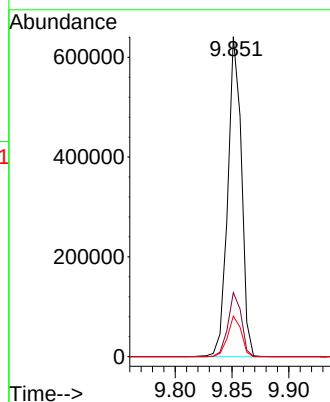
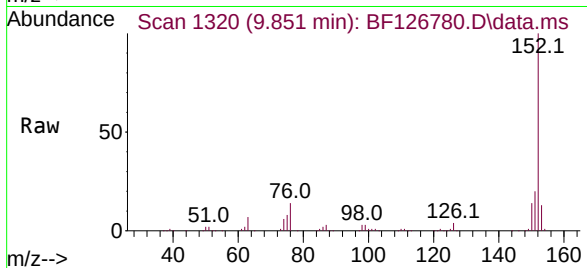
Tgt Ion:152 Resp: 536286

Ion Ratio Lower Upper

152 100

151 20.0 15.7 23.5

153 12.7 11.4 17.0



#50

Dimethylphthalate

Concen: 20.286 ng

RT: 9.704 min Scan# 1295

Delta R.T. -0.006 min

Lab File: BF126780.D

Acq: 02 Feb 2022 12:08

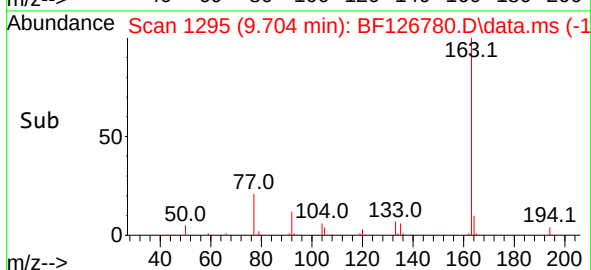
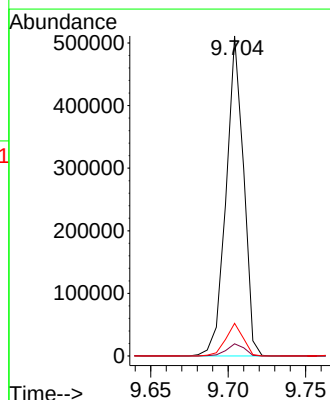
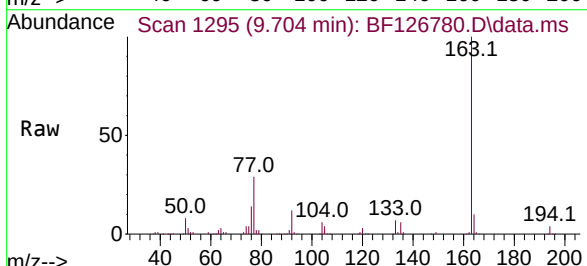
Tgt Ion:163 Resp: 400346

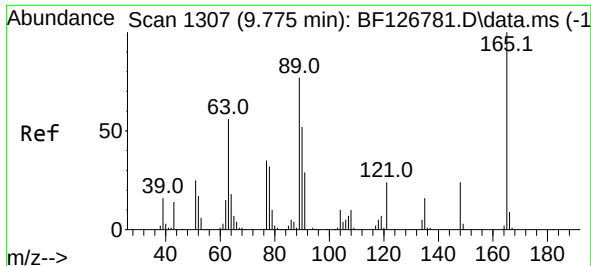
Ion Ratio Lower Upper

163 100

194 3.8 2.6 3.8

164 10.2 7.8 11.8





#51

2,6-Dinitrotoluene

Concen: 24.207 ng

RT: 9.769 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF126780.D

Acq: 02 Feb 2022 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

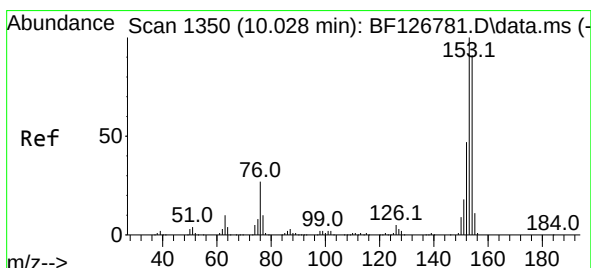
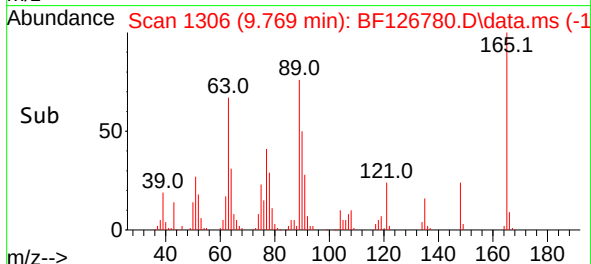
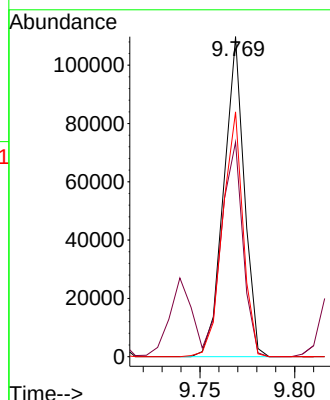
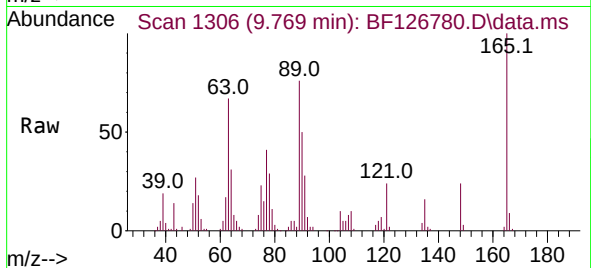
Tgt Ion:165 Resp: 82553

Ion Ratio Lower Upper

165 100

63 67.1 48.4 72.6

89 76.5 50.5 75.7#



#52

Acenaphthene

Concen: 21.433 ng

RT: 10.028 min Scan# 1350

Delta R.T. 0.000 min

Lab File: BF126780.D

Acq: 02 Feb 2022 12:08

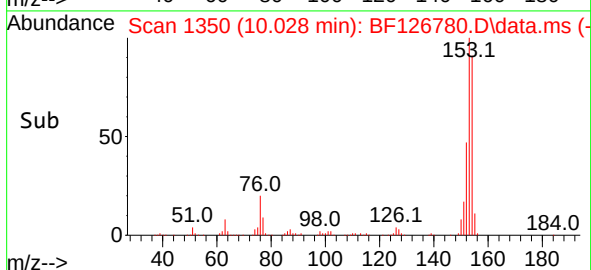
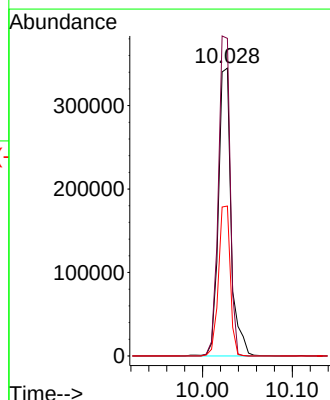
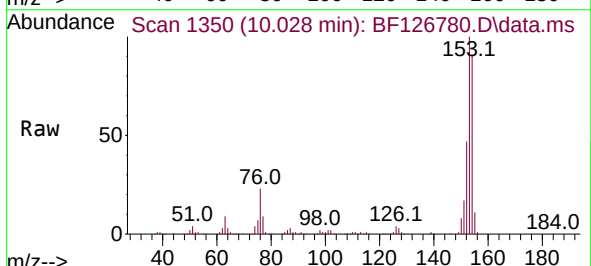
Tgt Ion:154 Resp: 338519

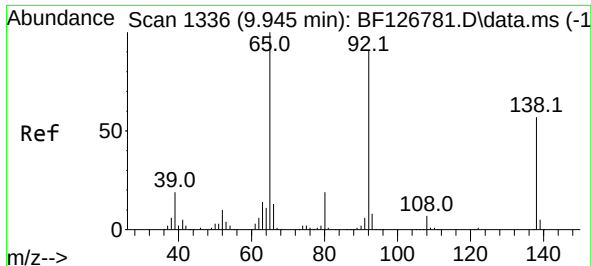
Ion Ratio Lower Upper

154 100

153 110.4 87.8 131.6

152 52.1 39.4 59.2

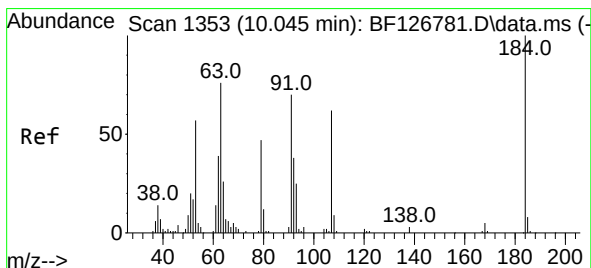
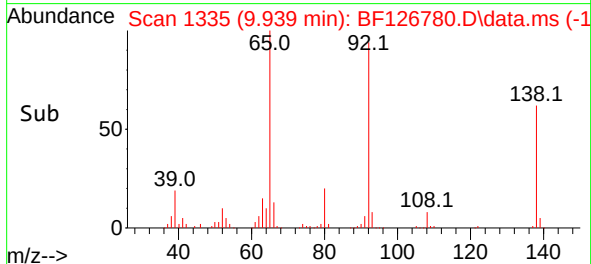
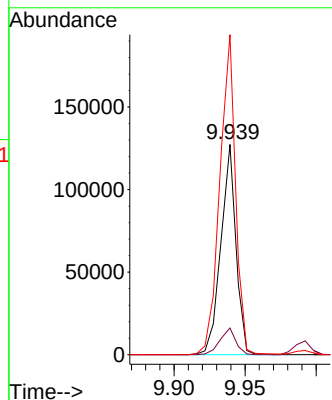
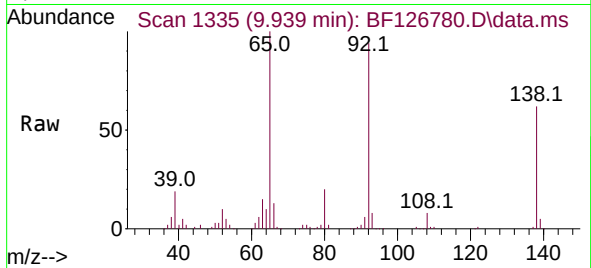




#53
3-Nitroaniline
Concen: 24.165 ng
RT: 9.939 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

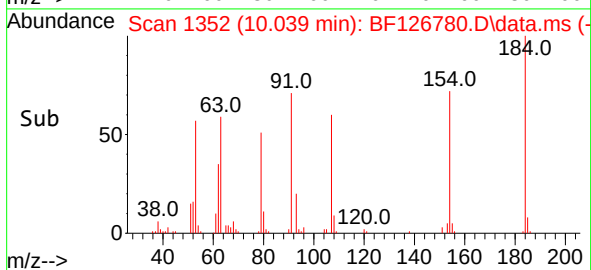
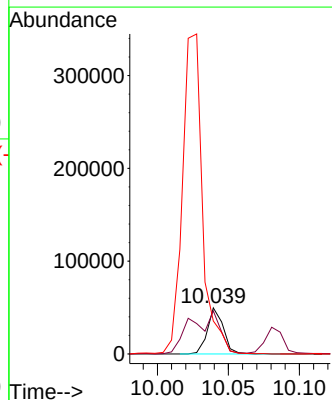
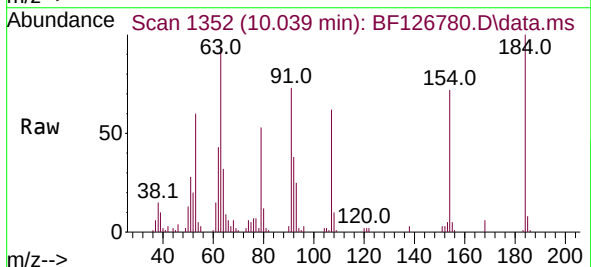
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

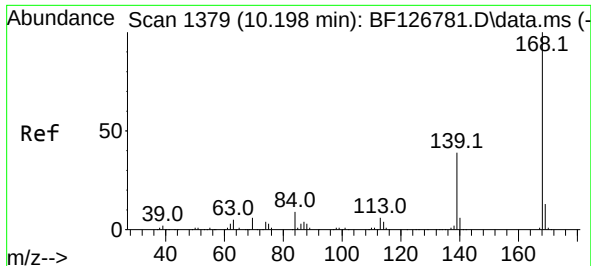
Tgt Ion:138 Resp: 94222
Ion Ratio Lower Upper
138 100
108 12.7 8.6 13.0
92 152.2 105.0 157.6



#54
2,4-Dinitrophenol
Concen: 31.187 ng
RT: 10.039 min Scan# 1352
Delta R.T. -0.006 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

Tgt Ion:184 Resp: 38750
Ion Ratio Lower Upper
184 100
63 93.4 70.4 105.6
154 71.6 49.7 74.5

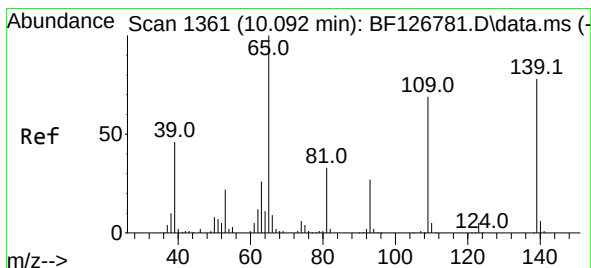
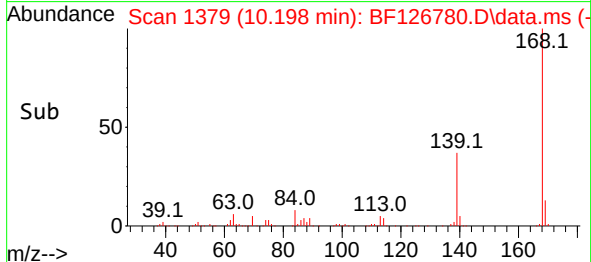
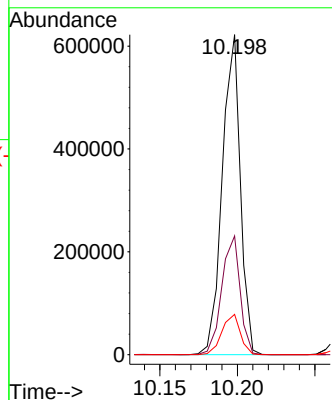
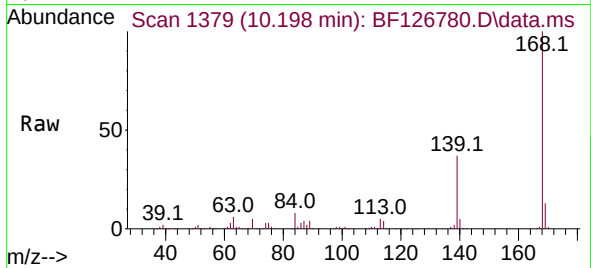




#55
Dibenzenofuran
Concen: 21.236 ng
RT: 10.198 min Scan# 1379
Delta R.T. 0.000 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

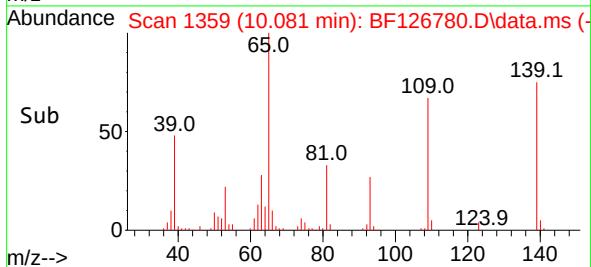
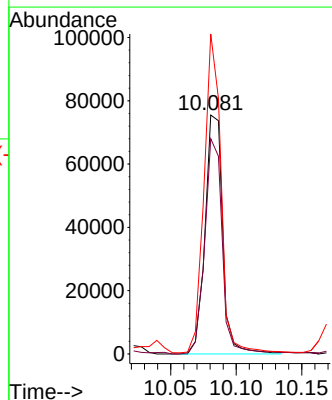
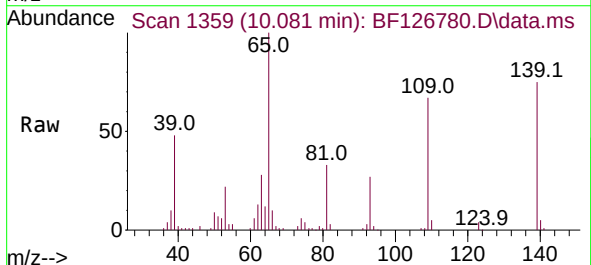
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

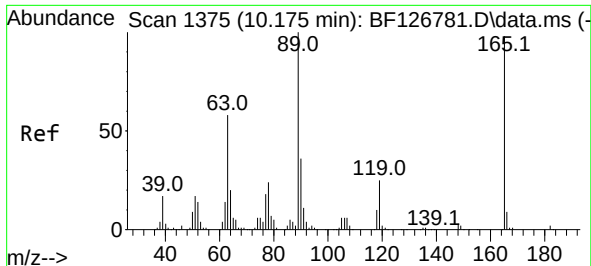
Tgt Ion:168 Resp: 504059
Ion Ratio Lower Upper
168 100
139 37.1 30.6 46.0
169 12.6 10.0 15.0



#56
4-Nitrophenol
Concen: 22.821 ng
RT: 10.081 min Scan# 1359
Delta R.T. -0.012 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

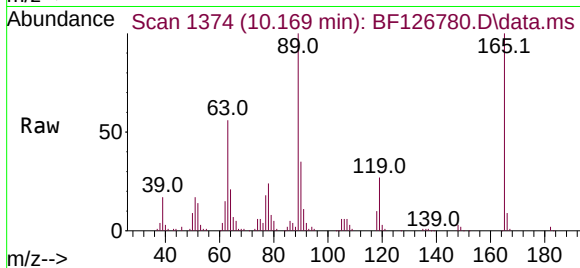
Tgt Ion:139 Resp: 70853
Ion Ratio Lower Upper
139 100
109 90.1 44.1 84.1#
65 133.9 85.5 125.5#



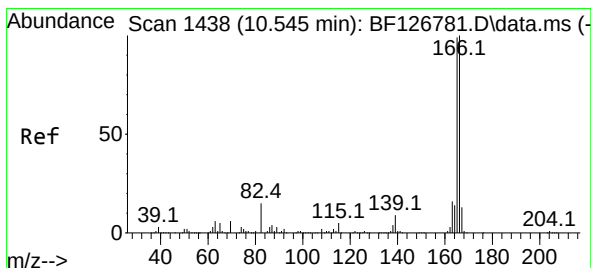
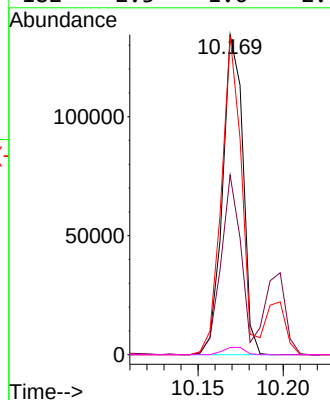
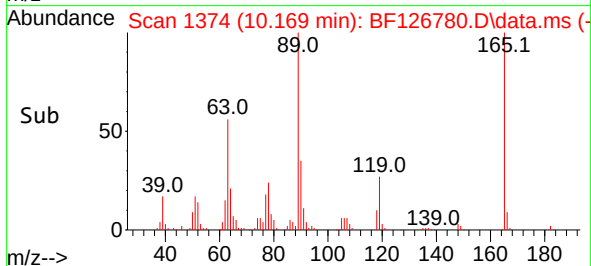


#57
2,4-Dinitrotoluene
Concen: 27.034 ng
RT: 10.169 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

Instrument :
BNA_F
ClientSampleId :
SSTDICC020

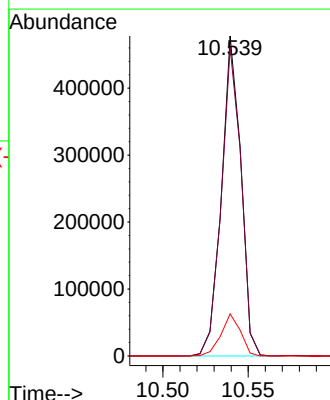
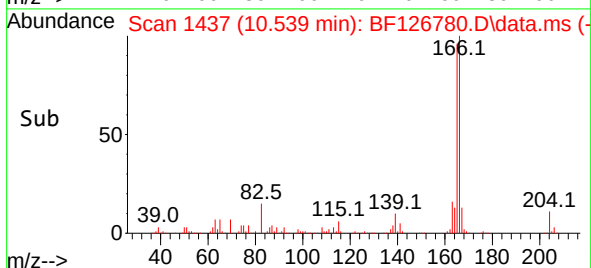
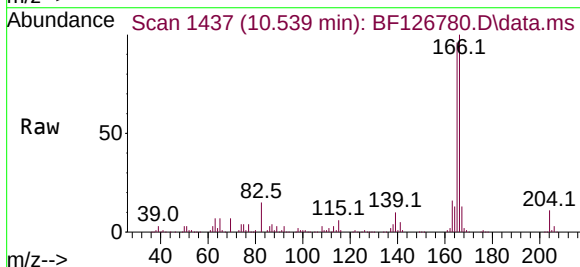


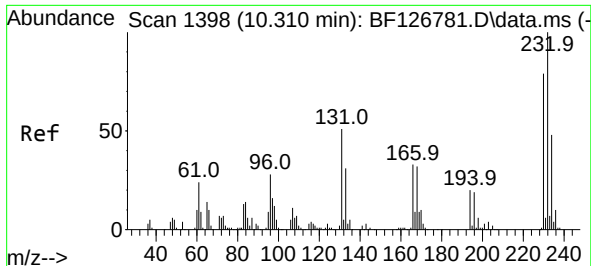
Tgt Ion:165 Resp: 111717
Ion Ratio Lower Upper
165 100
63 56.2 43.0 64.6
89 99.7 71.0 106.4
182 2.3 1.6 2.4



#58
Fluorene
Concen: 21.109 ng
RT: 10.539 min Scan# 1437
Delta R.T. -0.006 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

Tgt Ion:166 Resp: 378298
Ion Ratio Lower Upper
166 100
165 96.4 77.7 116.5
167 13.2 10.7 16.1

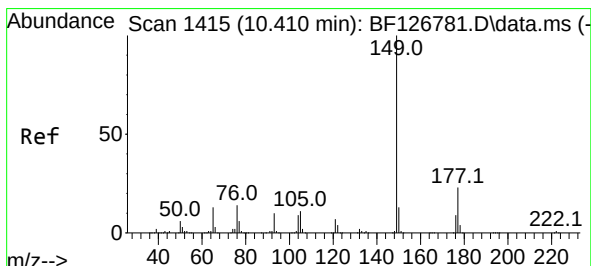
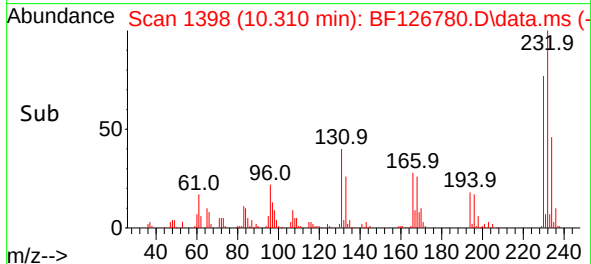
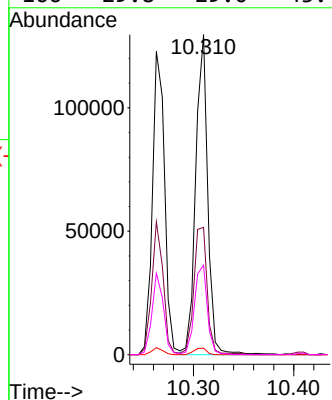
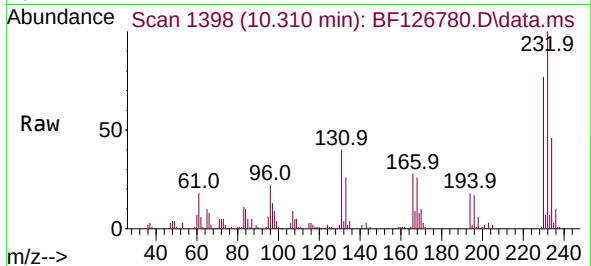




#59
2,3,4,6-Tetrachlorophenol
Concen: 22.938 ng
RT: 10.310 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

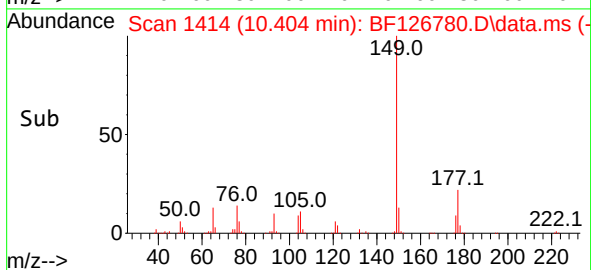
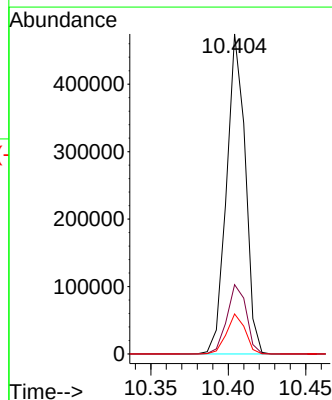
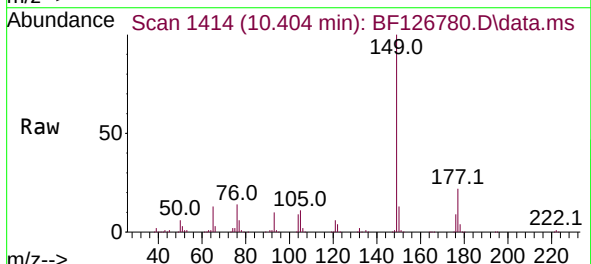
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

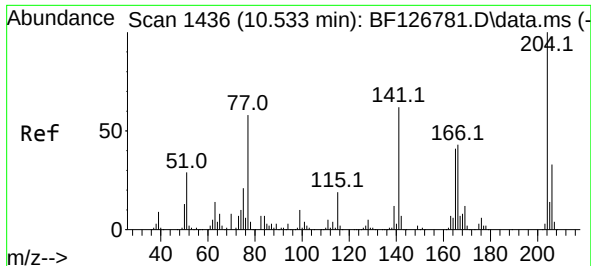
Tgt Ion:232 Resp: 108061
Ion Ratio Lower Upper
232 100
131 44.3 50.0 75.0#
130 2.2 2.2 3.2#
166 29.8 29.0 43.4



#60
Diethylphthalate
Concen: 20.362 ng
RT: 10.404 min Scan# 1414
Delta R.T. -0.006 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

Tgt Ion:149 Resp: 399458
Ion Ratio Lower Upper
149 100
177 21.6 16.7 25.1
150 12.5 9.8 14.8

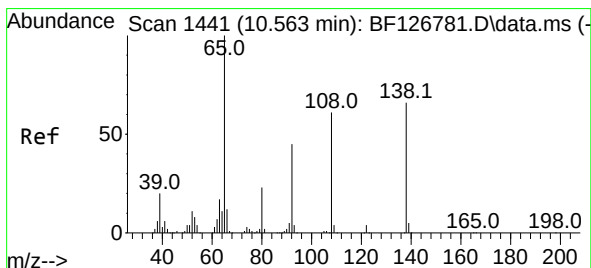
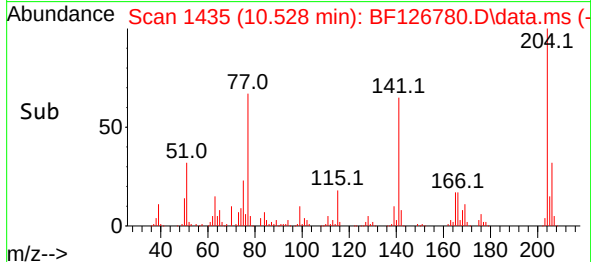
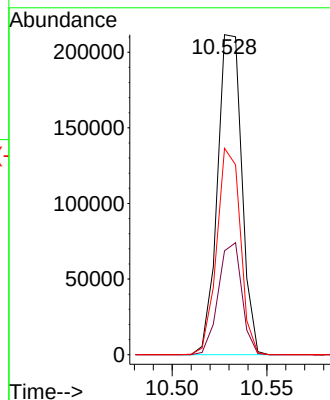
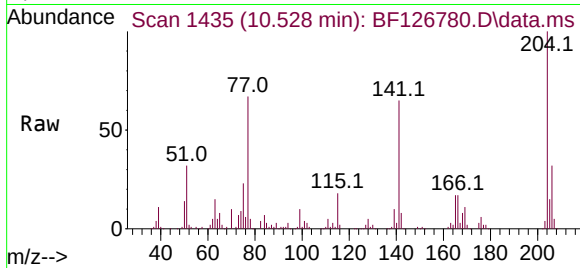




#61
4-Chlorophenyl-phenylether
Concen: 21.217 ng
RT: 10.528 min Scan# 1435
Delta R.T. -0.006 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

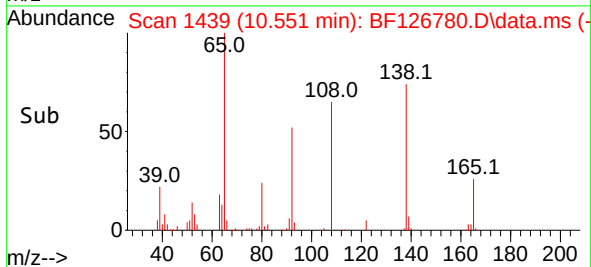
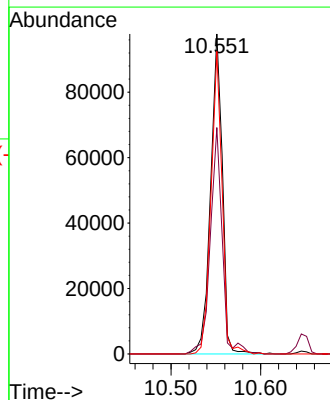
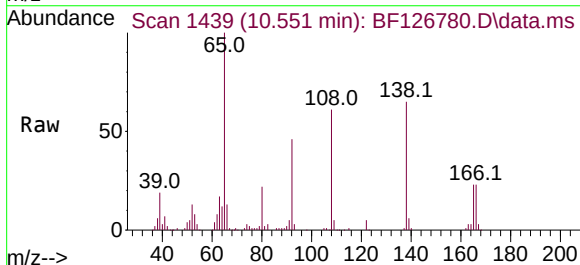
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

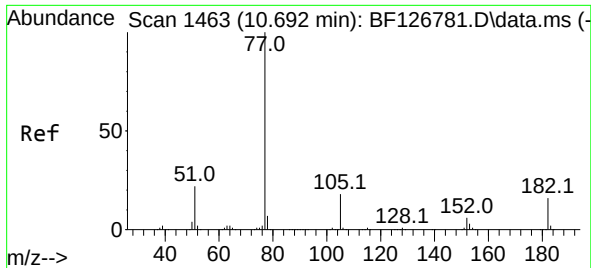
Tgt Ion:204 Resp: 189891
Ion Ratio Lower Upper
204 100
206 32.5 26.3 39.5
141 64.5 59.0 88.6



#62
4-Nitroaniline
Concen: 23.493 ng
RT: 10.551 min Scan# 1439
Delta R.T. -0.012 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

Tgt Ion:138 Resp: 88899
Ion Ratio Lower Upper
138 100
92 70.7 36.2 76.2
108 94.6 46.7 86.7#

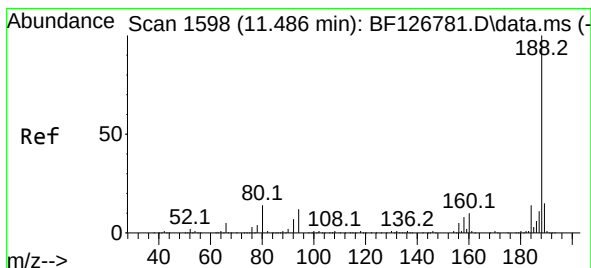
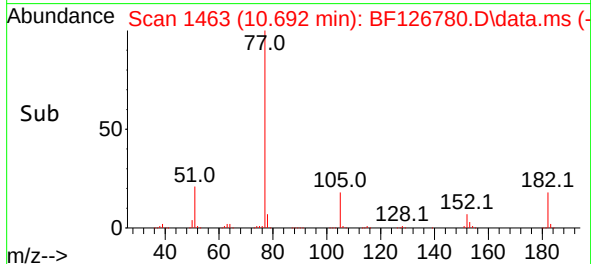
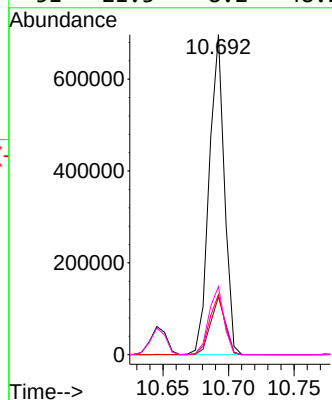
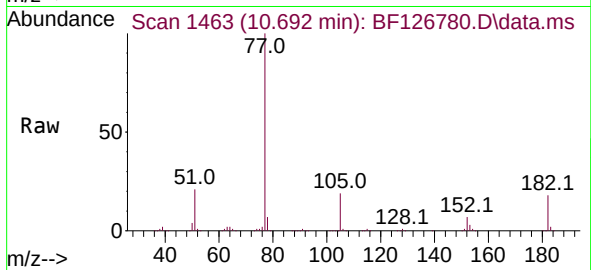




#63
Azobenzene
Concen: 19.319 ng
RT: 10.692 min Scan# 1463
Delta R.T. 0.000 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

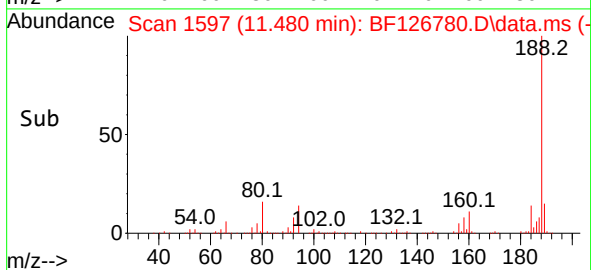
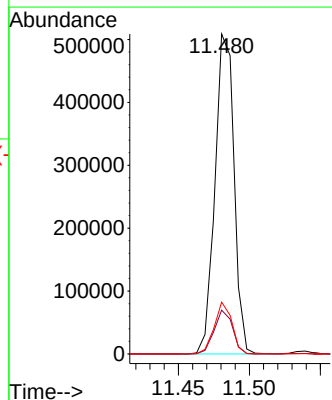
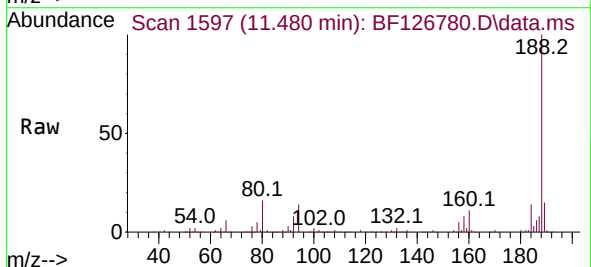
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

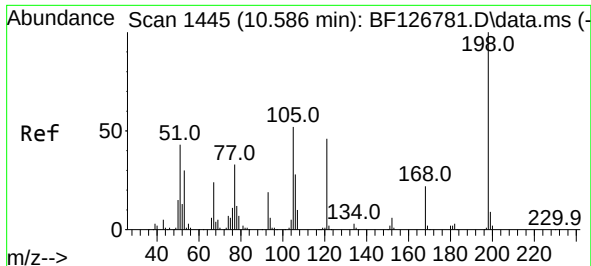
Tgt Ion: 77	Resp: 560869
Ion Ratio	Lower Upper
77 100	
182 18.1	0.0 39.0
105 18.8	3.2 43.2
51 21.3	8.2 48.2



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.480 min Scan# 1597
Delta R.T. -0.006 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

Tgt Ion:188	Resp: 474378
Ion Ratio	Lower Upper
188 100	
94 13.7	10.1 15.1
80 16.2	11.8 17.6

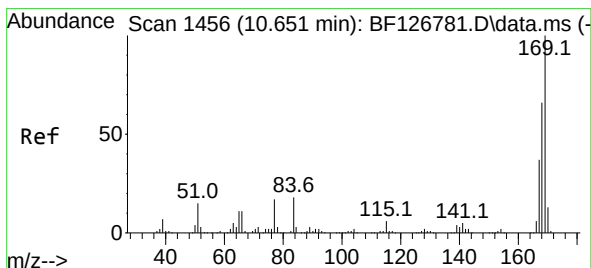
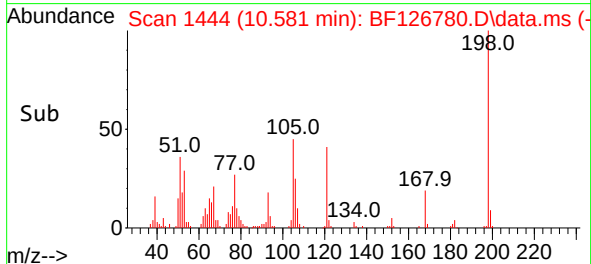
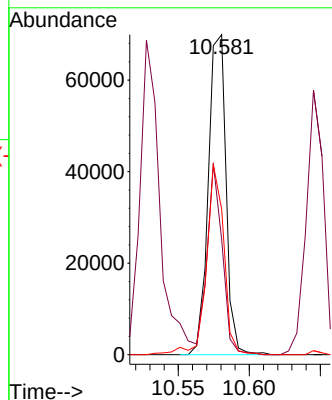
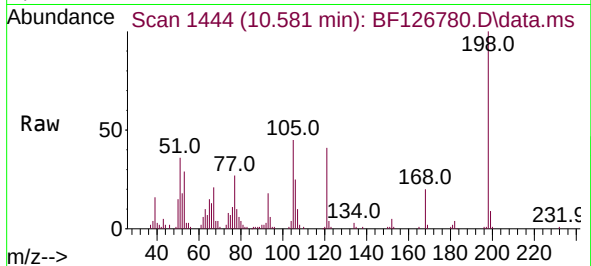




#65
4,6-Dinitro-2-methylphenol
Concen: 30.343 ng
RT: 10.581 min Scan# 1444
Delta R.T. -0.006 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

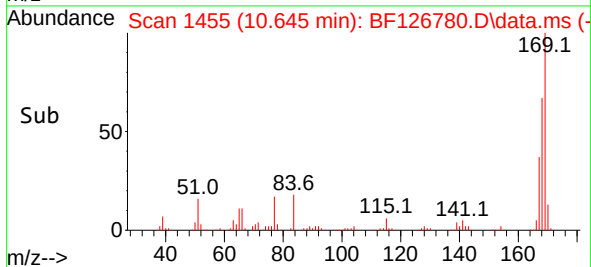
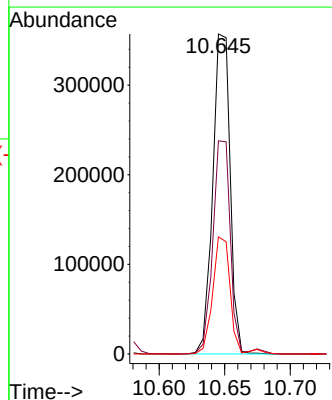
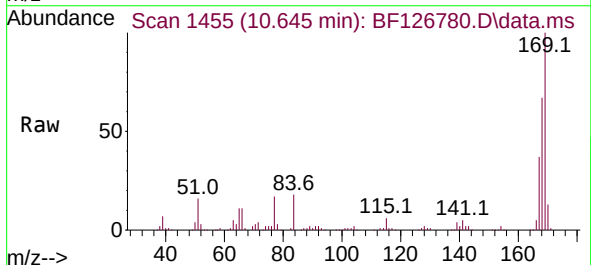
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

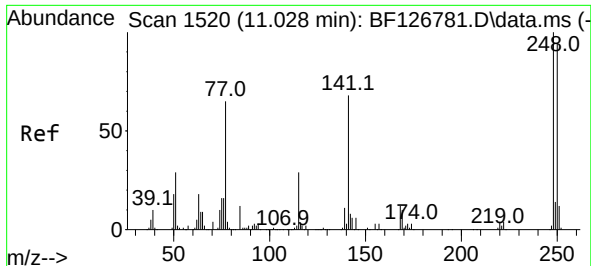
Tgt Ion:198 Resp: 61030
Ion Ratio Lower Upper
198 100
51 36.0 32.0 72.0
105 45.5 32.7 72.7



#66
n-Nitrosodiphenylamine
Concen: 20.547 ng
RT: 10.645 min Scan# 1455
Delta R.T. -0.006 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

Tgt Ion:169 Resp: 329023
Ion Ratio Lower Upper
169 100
168 66.6 53.4 80.0
167 36.6 29.4 44.0

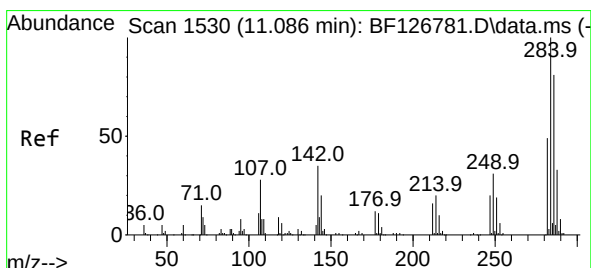
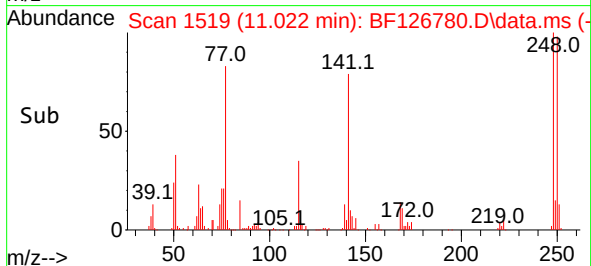
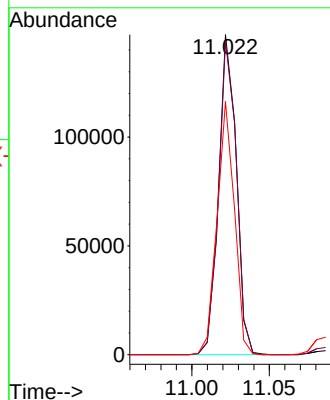
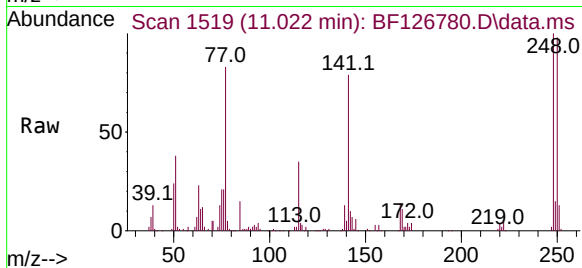




#67
4-Bromophenyl-phenylether
Concen: 21.382 ng
RT: 11.022 min Scan# 1519
Delta R.T. -0.006 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

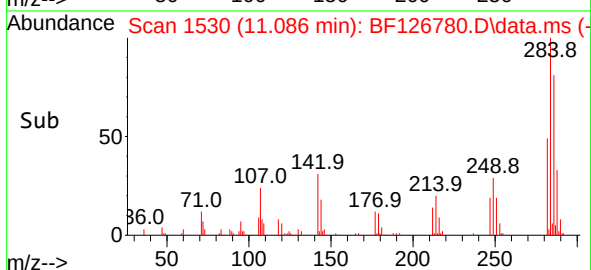
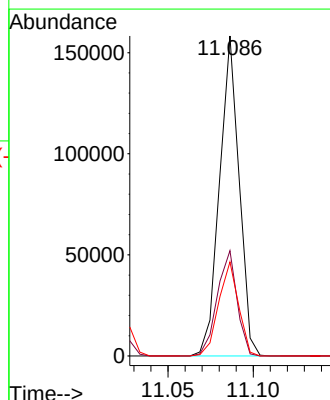
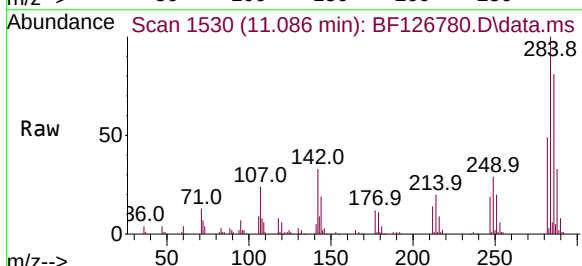
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

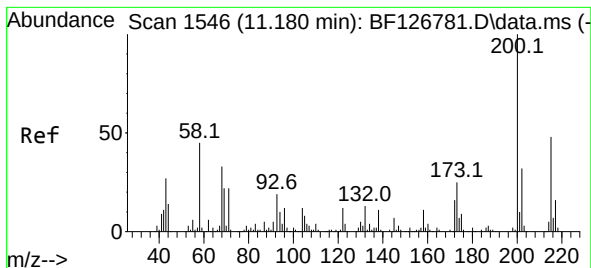
Tgt Ion:248 Resp: 116899
Ion Ratio Lower Upper
248 100
250 98.0 76.2 114.4
141 79.1 66.2 99.4



#68
Hexachlorobenzene
Concen: 21.694 ng
RT: 11.086 min Scan# 1530
Delta R.T. 0.000 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

Tgt Ion:284 Resp: 126544
Ion Ratio Lower Upper
284 100
142 32.9 30.7 46.1
249 29.4 21.1 31.7





#69

Atrazine

Concen: 21.130 ng

RT: 11.175 min Scan# 1

Delta R.T. -0.006 min

Lab File: BF126780.D

Acq: 02 Feb 2022 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDIC020

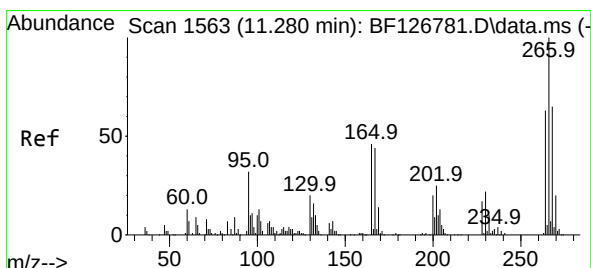
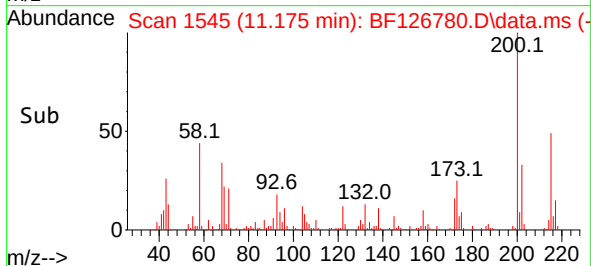
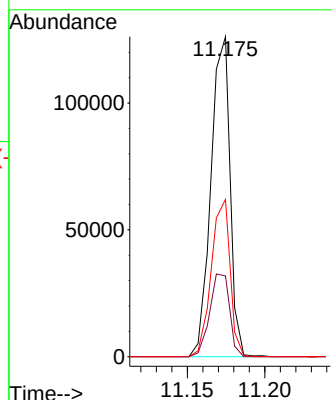
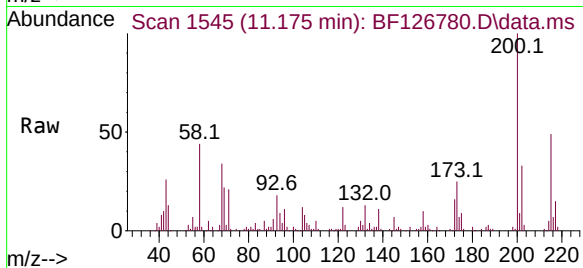
Tgt Ion:200 Resp: 108061

Ion Ratio Lower Upper

200 100

173 25.2 9.2 49.2

215 49.1 23.2 63.2



#70

Pentachlorophenol

Concen: 21.334 ng

RT: 11.280 min Scan# 1563

Delta R.T. 0.000 min

Lab File: BF126780.D

Acq: 02 Feb 2022 12:08

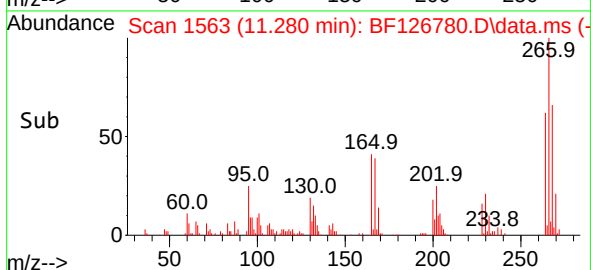
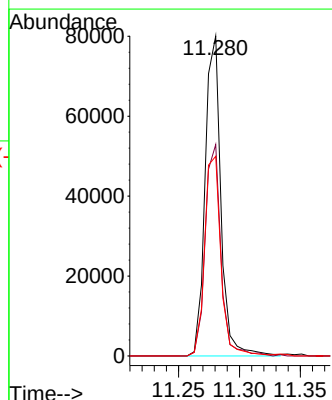
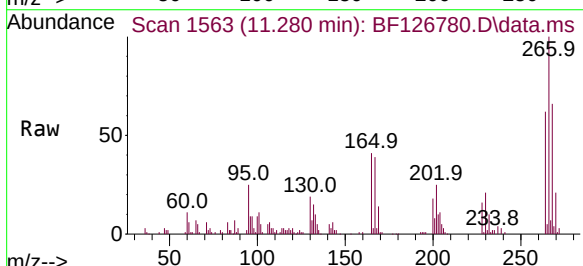
Tgt Ion:266 Resp: 72365

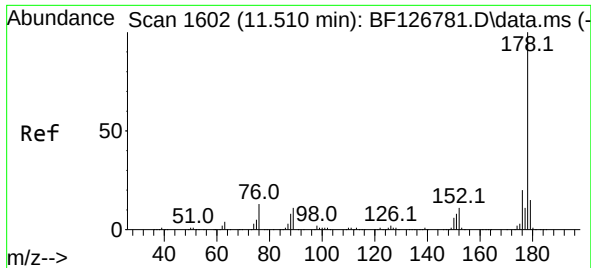
Ion Ratio Lower Upper

266 100

268 66.1 52.3 78.5

264 62.4 50.4 75.6

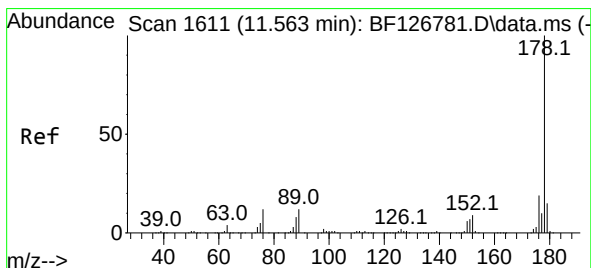
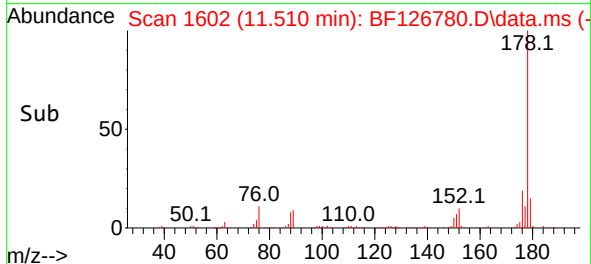
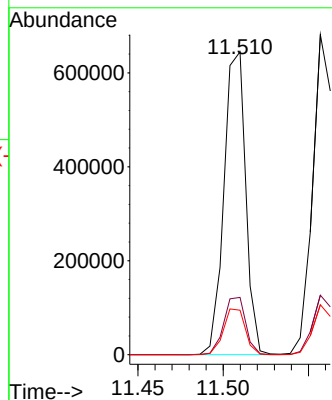
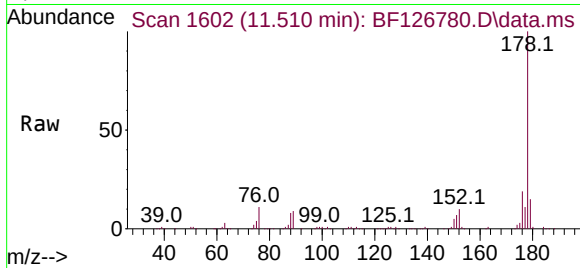




#71
Phenanthrene
Concen: 21.138 ng
RT: 11.510 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

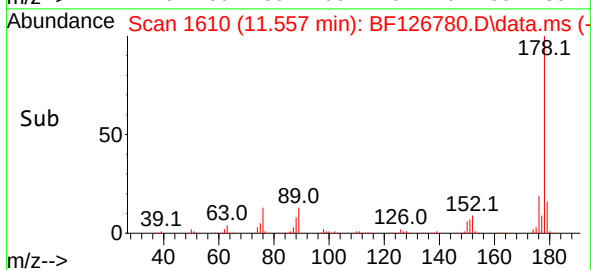
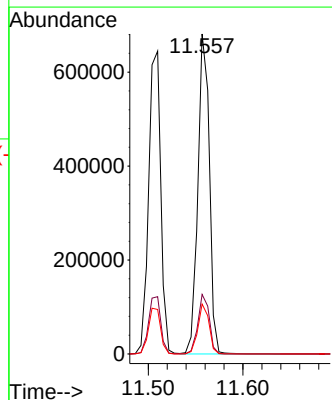
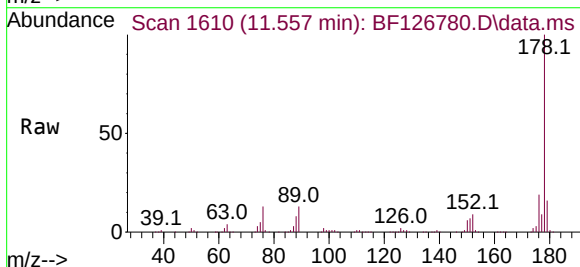
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

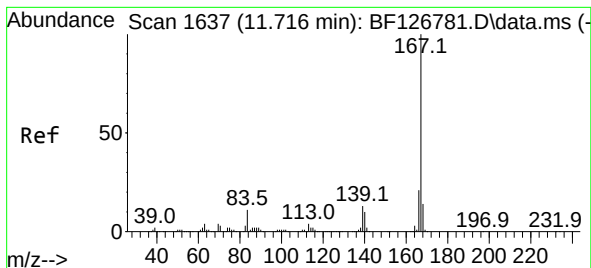
Tgt Ion:178 Resp: 572873
Ion Ratio Lower Upper
178 100
176 18.9 15.7 23.5
179 14.7 12.3 18.5



#72
Anthracene
Concen: 21.251 ng
RT: 11.557 min Scan# 1610
Delta R.T. -0.006 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

Tgt Ion:178 Resp: 577848
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.6
179 15.6 12.5 18.7





#73

Carbazole

Concen: 20.926 ng

RT: 11.710 min Scan# 1

Delta R.T. -0.006 min

Lab File: BF126780.D

Acq: 02 Feb 2022 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

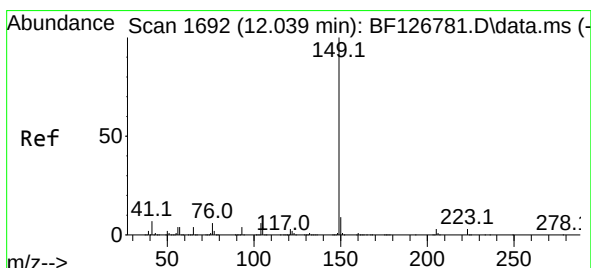
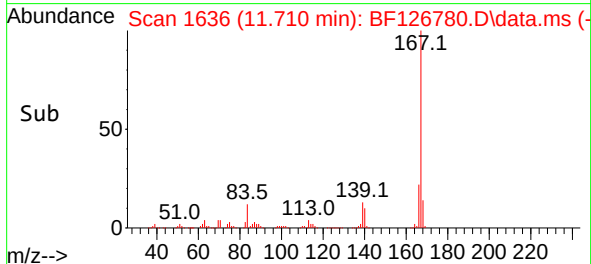
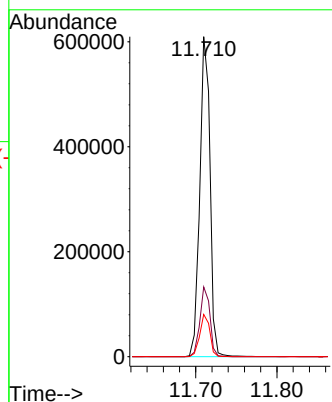
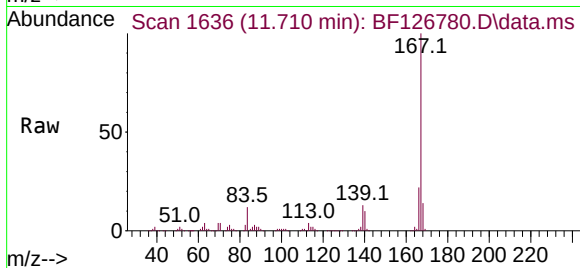
Tgt Ion:167 Resp: 534229

Ion Ratio Lower Upper

167 100

166 21.8 16.9 25.3

139 13.2 11.3 16.9



#74

Di-n-butylphthalate

Concen: 20.385 ng

RT: 12.039 min Scan# 1692

Delta R.T. 0.000 min

Lab File: BF126780.D

Acq: 02 Feb 2022 12:08

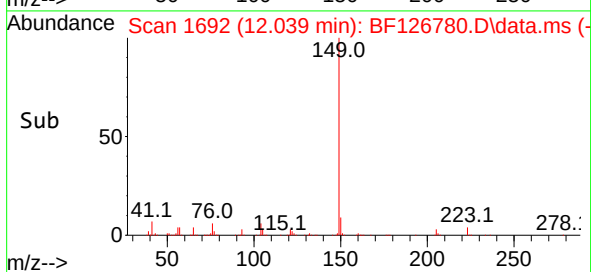
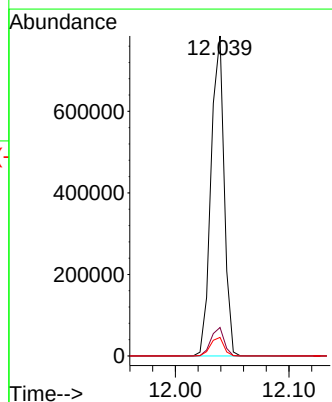
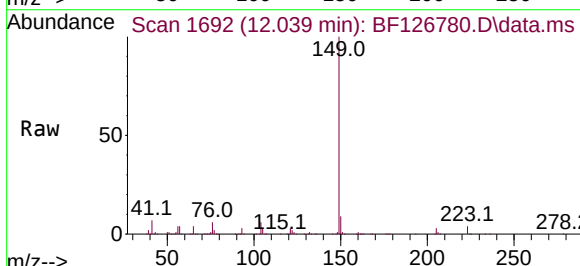
Tgt Ion:149 Resp: 627570

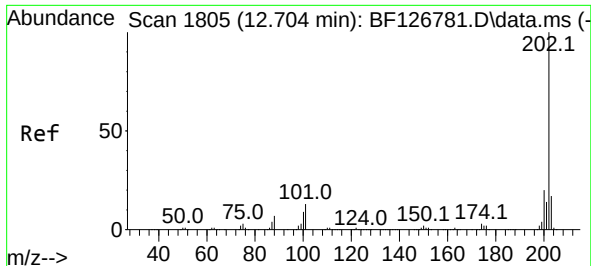
Ion Ratio Lower Upper

149 100

150 8.9 7.2 10.8

104 5.8 4.2 6.2

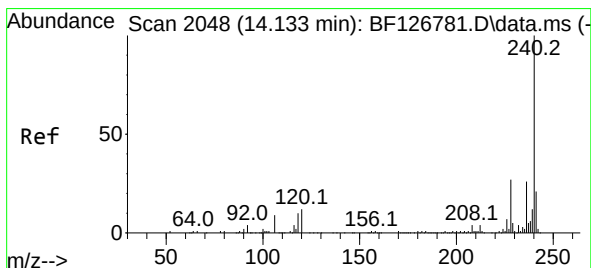
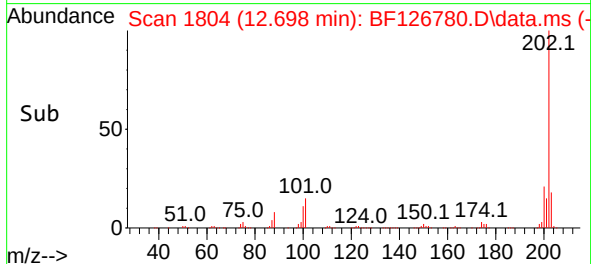
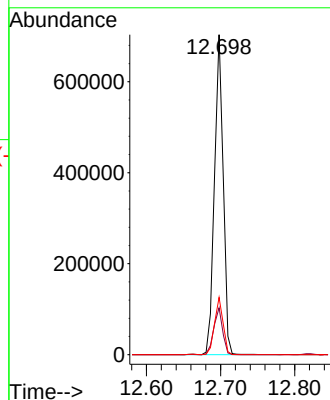
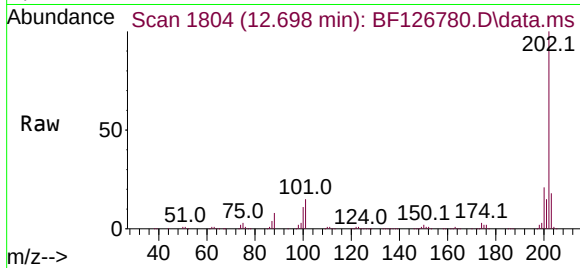




#75
Fluoranthene
Concen: 21.475 ng
RT: 12.698 min Scan# 1804
Delta R.T. -0.006 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

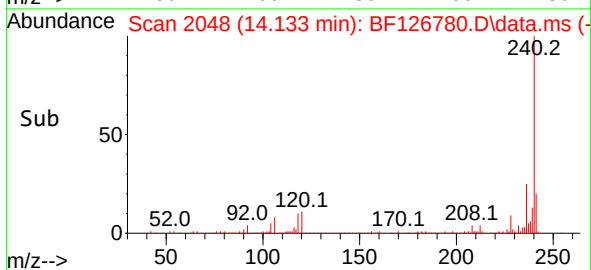
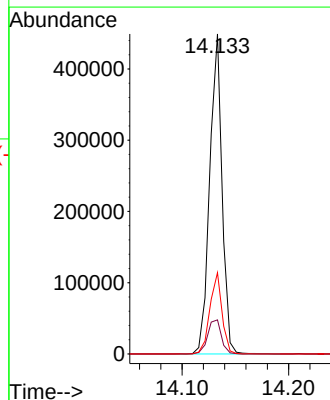
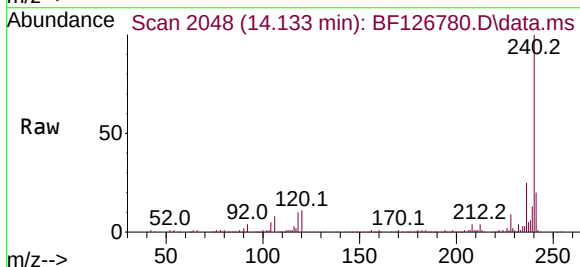
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

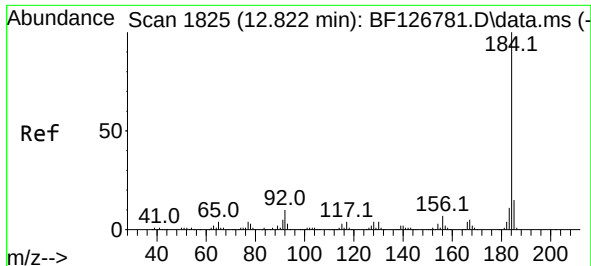
Tgt Ion:202 Resp: 574869
Ion Ratio Lower Upper
202 100
101 14.6 0.0 35.7
203 17.9 0.0 37.1



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.133 min Scan# 2048
Delta R.T. 0.000 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

Tgt Ion:240 Resp: 362426
Ion Ratio Lower Upper
240 100
120 10.7 14.4 21.6#
236 25.4 20.5 30.7

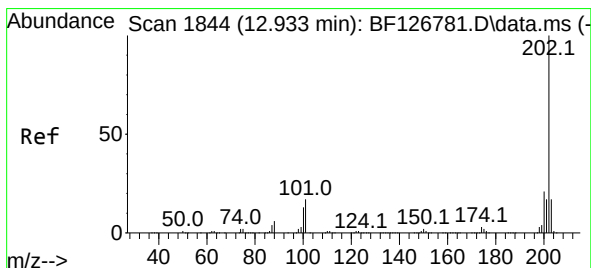
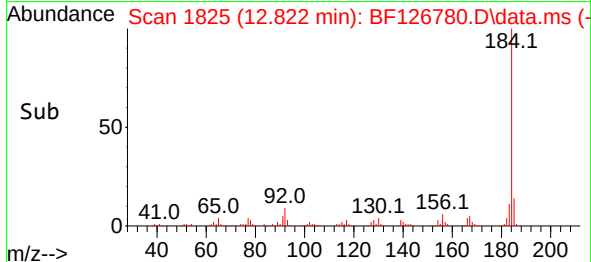
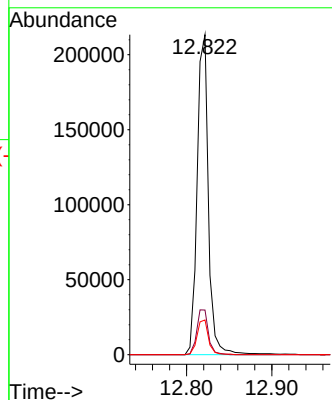
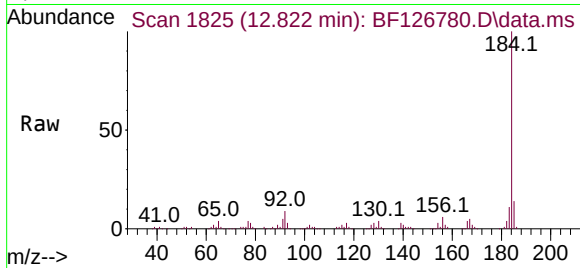




#77
Benzidine
Concen: 15.663 ng
RT: 12.822 min Scan# 1825
Delta R.T. 0.000 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

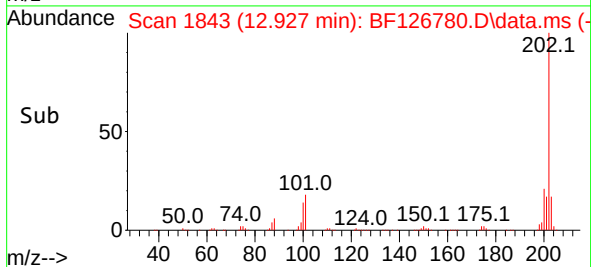
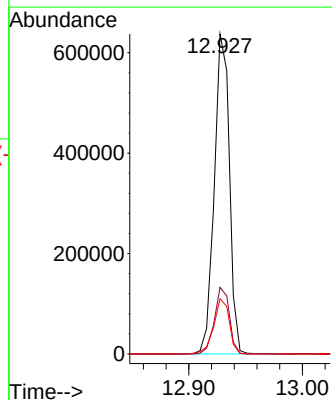
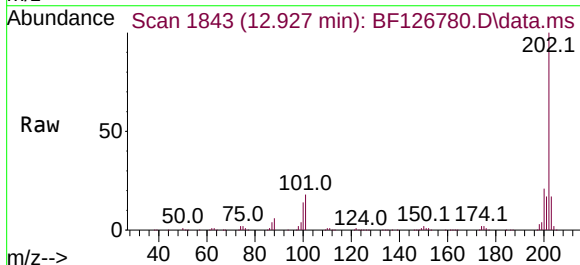
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

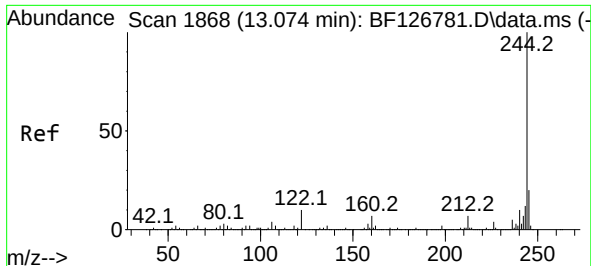
Tgt Ion:184 Resp: 195825
Ion Ratio Lower Upper
184 100
185 13.9 11.8 17.8
183 10.8 8.2 12.2



#78
Pyrene
Concen: 20.097 ng
RT: 12.927 min Scan# 1843
Delta R.T. -0.006 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

Tgt Ion:202 Resp: 589031
Ion Ratio Lower Upper
202 100
200 20.8 16.6 24.8
203 17.2 13.8 20.8

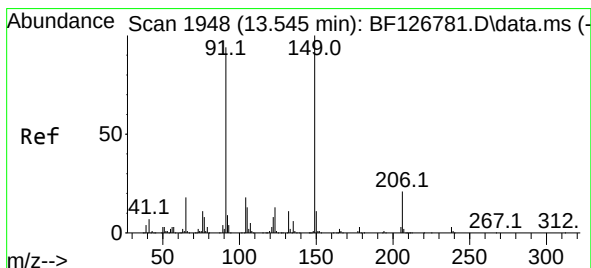
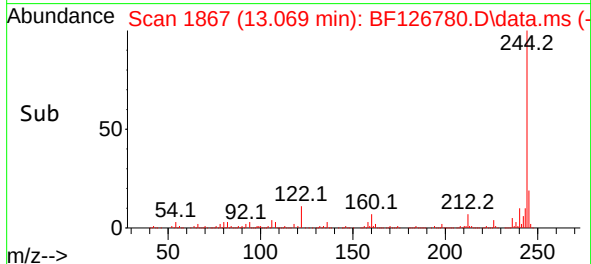
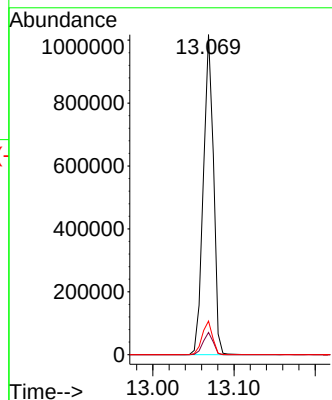
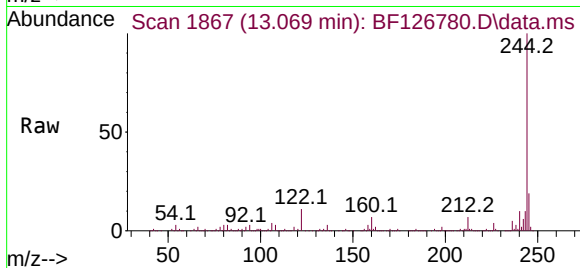




#79
 Terphenyl-d14
 Concen: 40.810 ng
 RT: 13.069 min Scan# 1867
 Delta R.T. -0.006 min
 Lab File: BF126780.D
 Acq: 02 Feb 2022 12:08

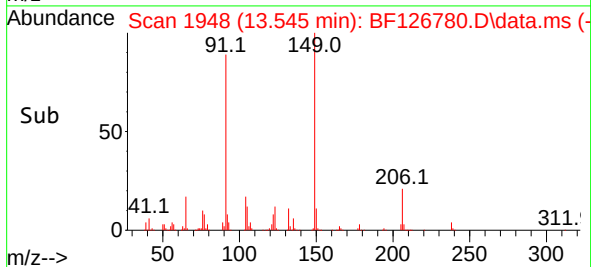
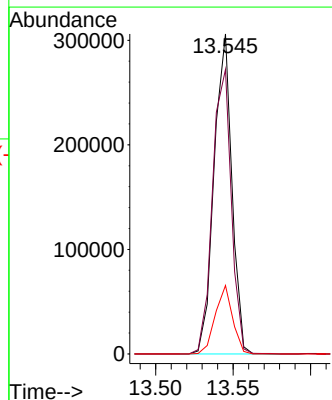
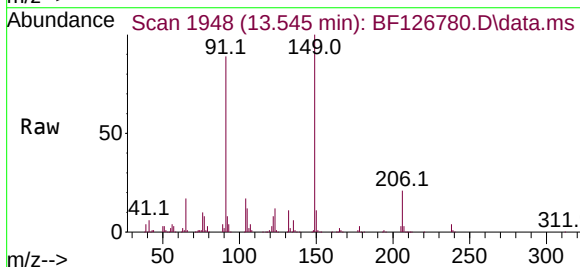
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020

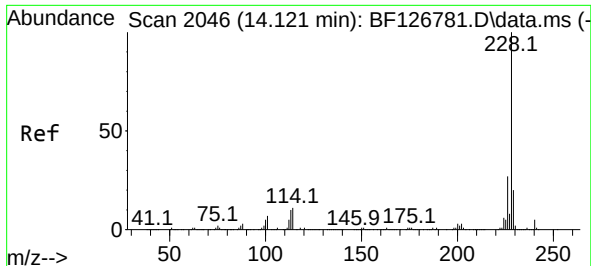
Tgt Ion:244 Resp: 881833
 Ion Ratio Lower Upper
 244 100
 212 7.0 5.0 7.4
 122 10.5 13.3 19.9#



#80
 Butylbenzylphthalate
 Concen: 19.193 ng
 RT: 13.545 min Scan# 1948
 Delta R.T. 0.000 min
 Lab File: BF126780.D
 Acq: 02 Feb 2022 12:08

Tgt Ion:149 Resp: 244393
 Ion Ratio Lower Upper
 149 100
 91 88.9 70.5 105.7
 206 21.4 12.6 19.0#

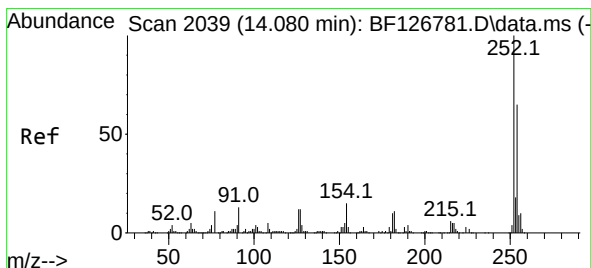
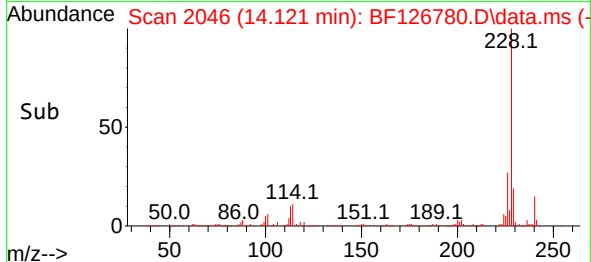
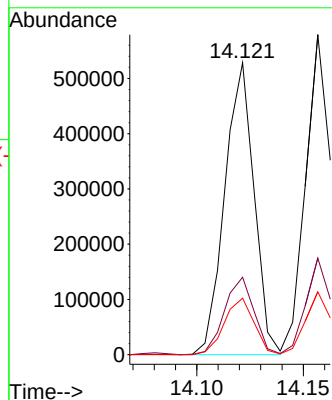
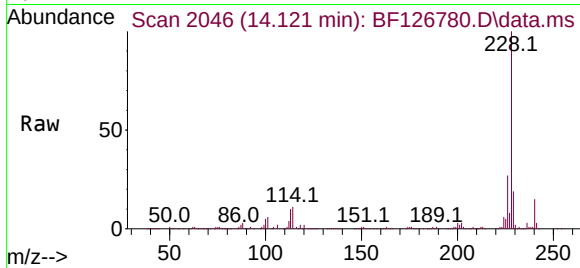




#81
Benzo(a)anthracene
Concen: 20.546 ng
RT: 14.121 min Scan# 2046
Delta R.T. 0.000 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

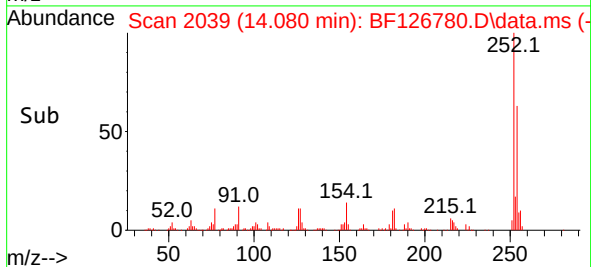
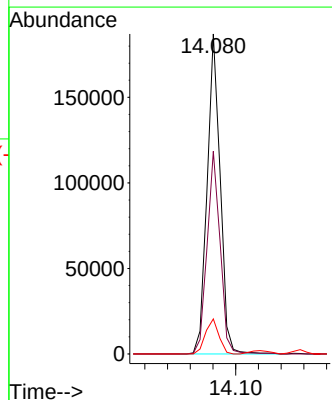
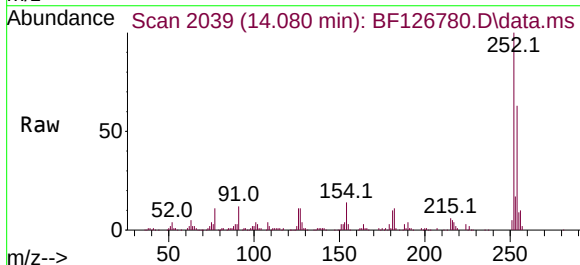
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

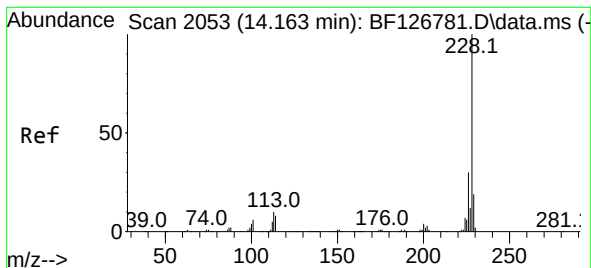
Tgt Ion:228 Resp: 506122
Ion Ratio Lower Upper
228 100
226 26.5 21.4 32.0
229 19.3 15.4 23.2



#82
3,3'-Dichlorobenzidine
Concen: 18.381 ng
RT: 14.080 min Scan# 2039
Delta R.T. 0.000 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

Tgt Ion:252 Resp: 148749
Ion Ratio Lower Upper
252 100
254 63.4 51.0 76.4
126 10.9 13.4 20.0#





#83

Chrysene

Concen: 20.133 ng

RT: 14.157 min Scan# 2052

Delta R.T. -0.006 min

Lab File: BF126780.D

Acq: 02 Feb 2022 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

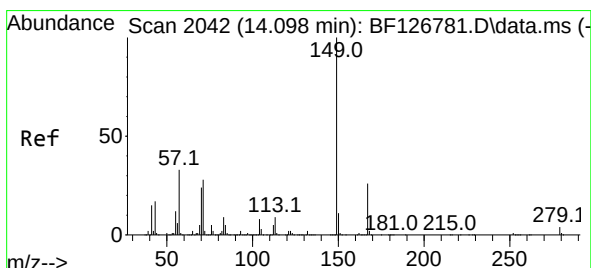
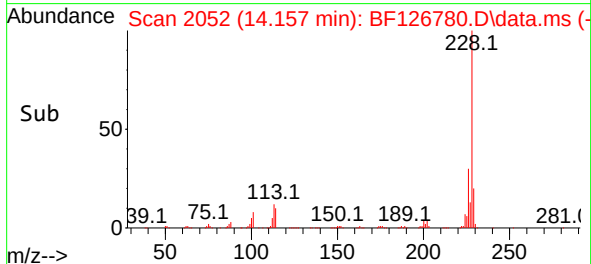
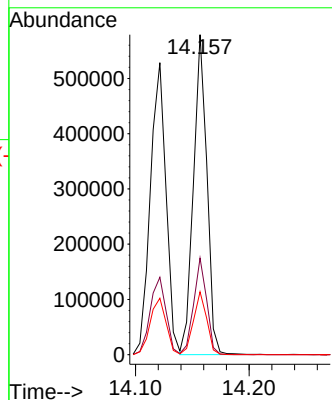
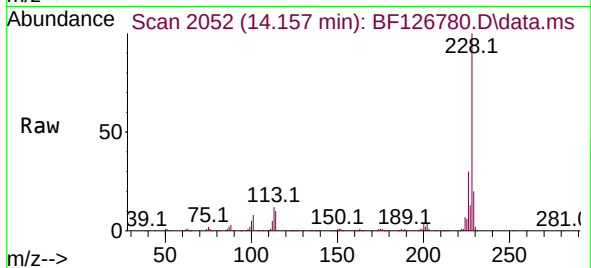
Tgt Ion:228 Resp: 477215

Ion Ratio Lower Upper

228 100

226 30.2 23.7 35.5

229 19.7 15.5 23.3



#84

Bis(2-ethylhexyl)phthalate

Concen: 18.857 ng

RT: 14.098 min Scan# 2042

Delta R.T. 0.000 min

Lab File: BF126780.D

Acq: 02 Feb 2022 12:08

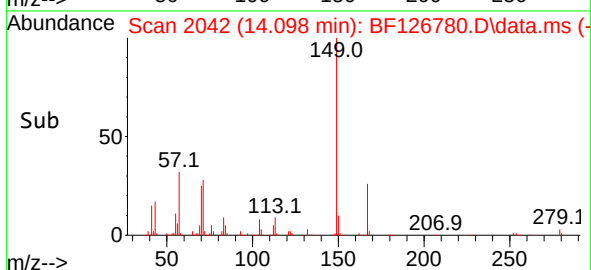
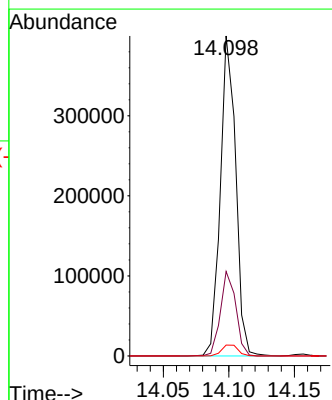
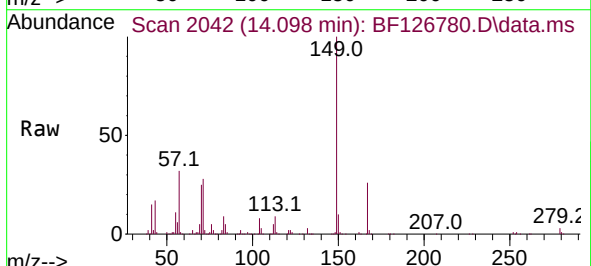
Tgt Ion:149 Resp: 325186

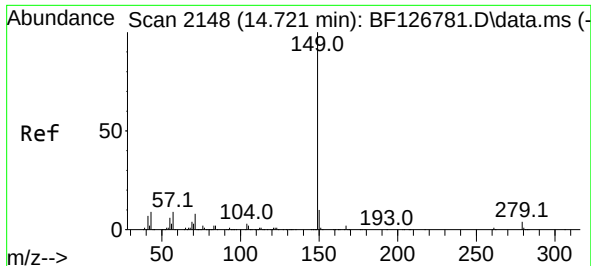
Ion Ratio Lower Upper

149 100

167 26.4 21.4 32.2

279 3.4 2.4 3.6

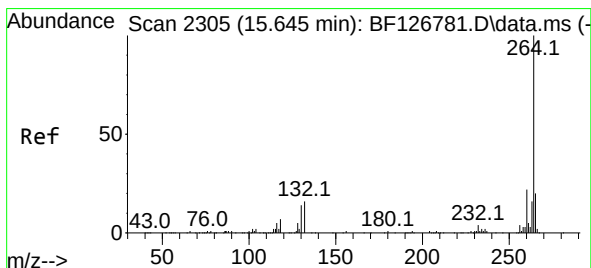
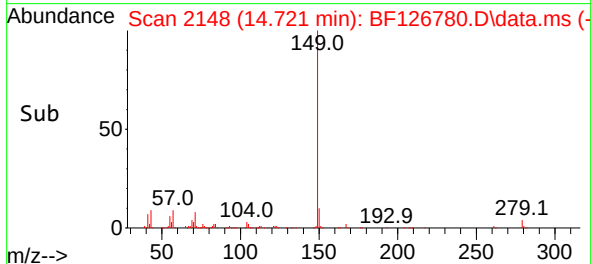
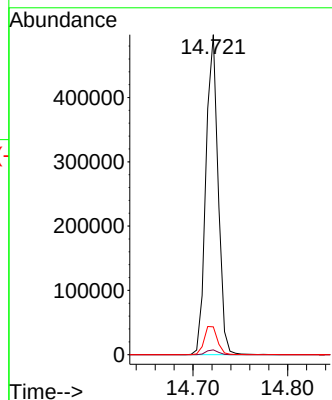
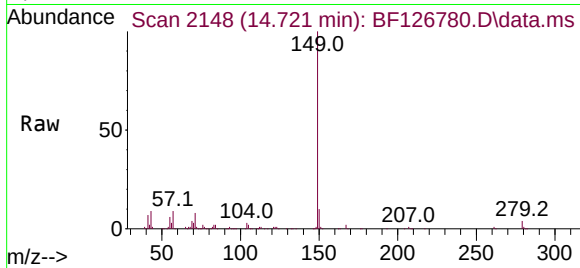




#85
Di-n-octyl phthalate
Concen: 16.801 ng
RT: 14.721 min Scan# 2148
Delta R.T. 0.000 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

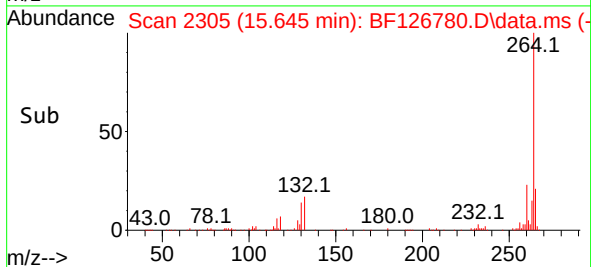
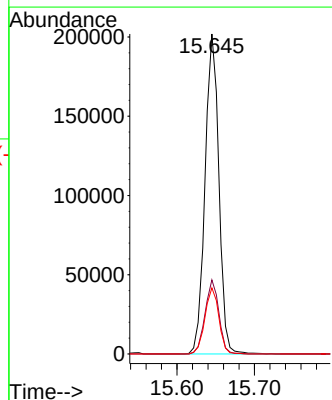
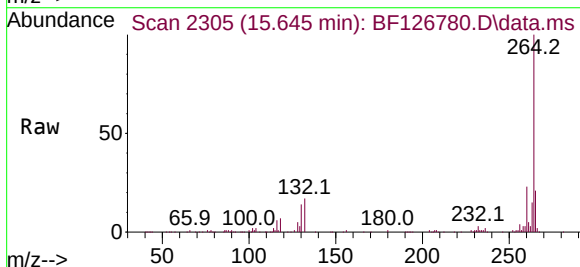
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

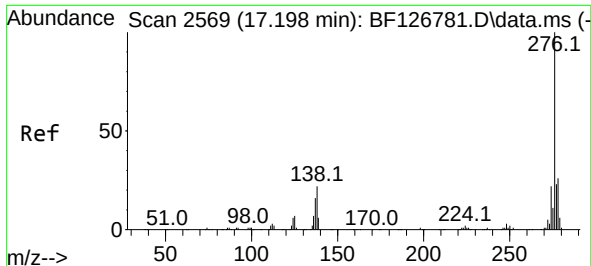
Tgt Ion:149 Resp: 443593
Ion Ratio Lower Upper
149 100
167 1.5 1.1 1.7
43 9.6 9.9 14.9#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.645 min Scan# 2305
Delta R.T. 0.000 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

Tgt Ion:264 Resp: 250098
Ion Ratio Lower Upper
264 100
260 23.2 19.2 28.8
265 20.7 17.4 26.2

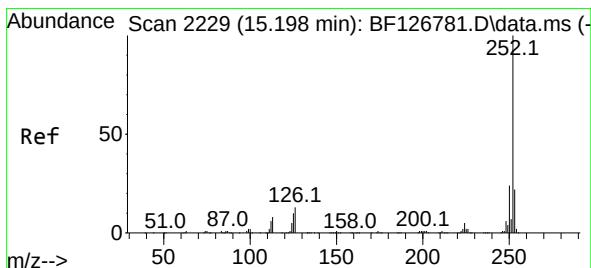
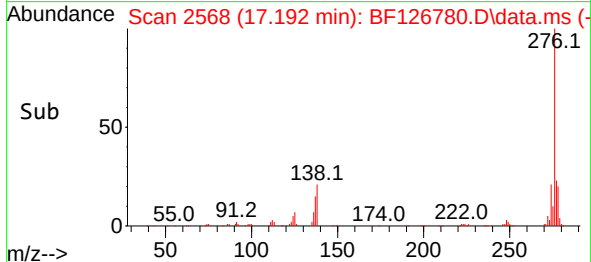
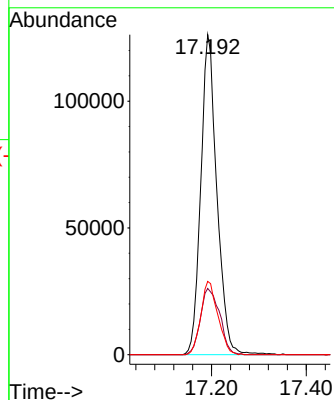
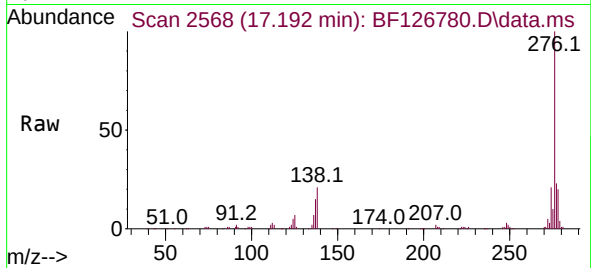




#87
Indeno(1,2,3-cd)pyrene
Concen: 19.280 ng
RT: 17.192 min Scan# 21
Delta R.T. -0.006 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

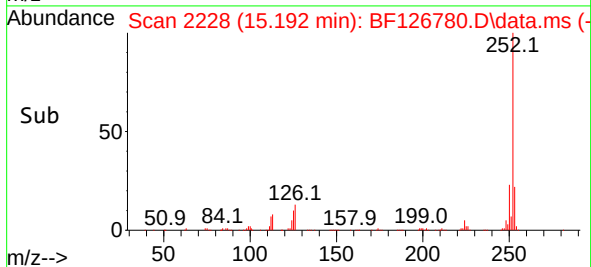
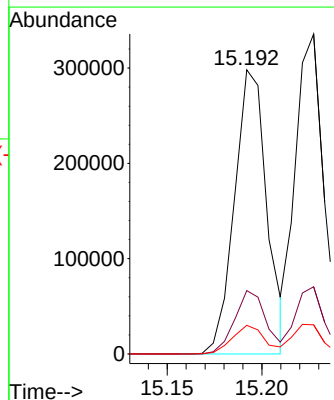
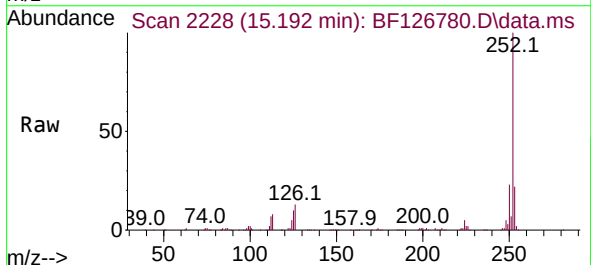
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

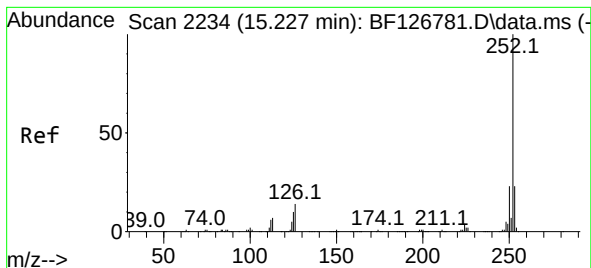
Tgt Ion:276 Resp: 297926
Ion Ratio Lower Upper
276 100
138 24.8 29.2 43.8#
277 24.2 19.8 29.8



#88
Benzo(b)fluoranthene
Concen: 21.389 ng
RT: 15.192 min Scan# 2228
Delta R.T. -0.006 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

Tgt Ion:252 Resp: 354745
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.8
125 10.1 12.4 18.6#





#89

Benzo(k)fluoranthene

Concen: 21.464 ng

RT: 15.227 min Scan# 21

Delta R.T. 0.000 min

Lab File: BF126780.D

Acq: 02 Feb 2022 12:08

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

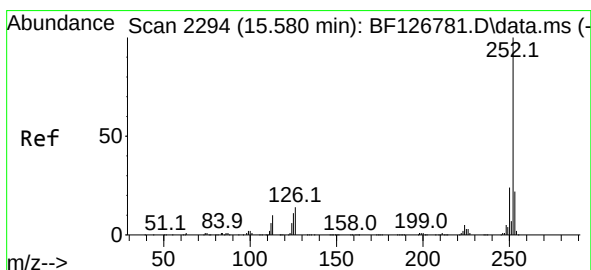
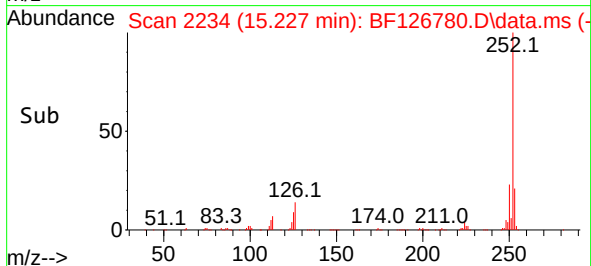
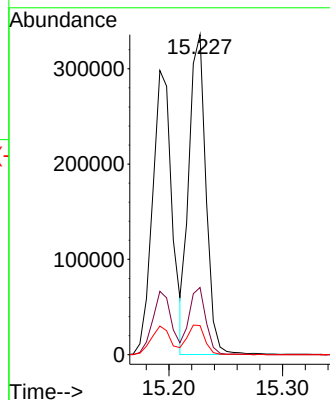
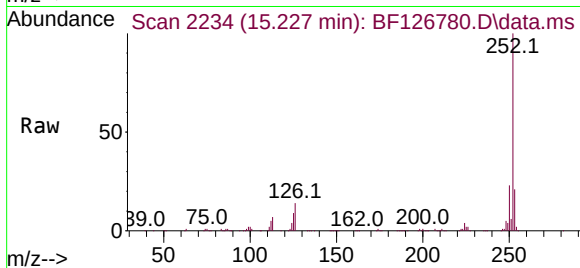
Tgt Ion:252 Resp: 349527

Ion Ratio Lower Upper

252 100

253 21.0 17.5 26.3

125 9.1 11.8 17.6#



#90

Benzo(a)pyrene

Concen: 20.334 ng

RT: 15.580 min Scan# 2294

Delta R.T. 0.000 min

Lab File: BF126780.D

Acq: 02 Feb 2022 12:08

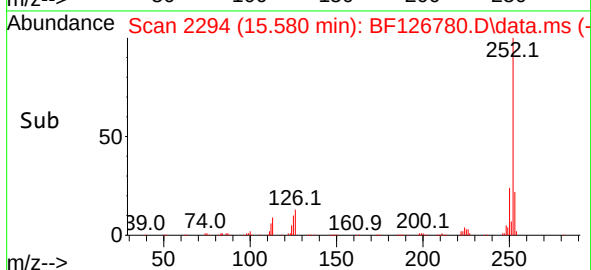
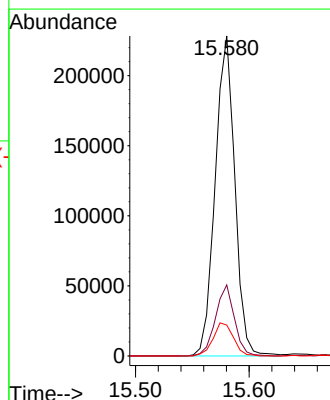
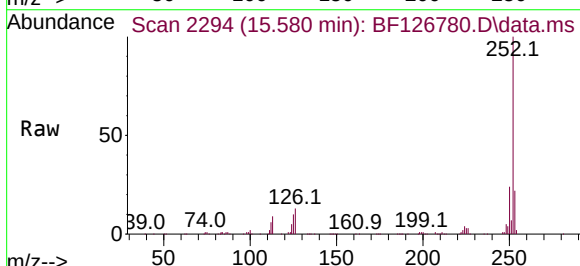
Tgt Ion:252 Resp: 274392

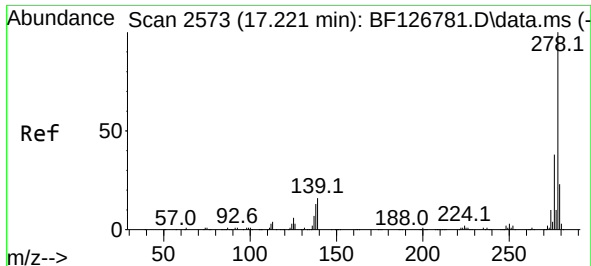
Ion Ratio Lower Upper

252 100

253 22.2 17.1 25.7

125 9.6 13.0 19.6#

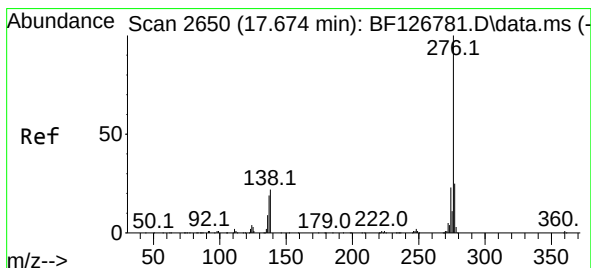
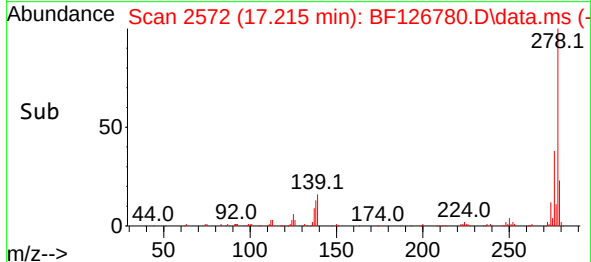
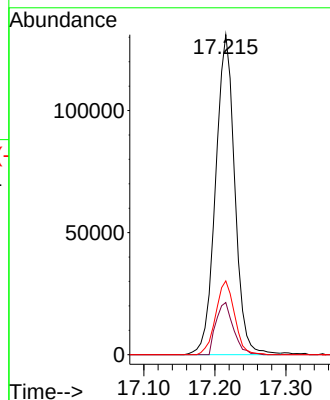
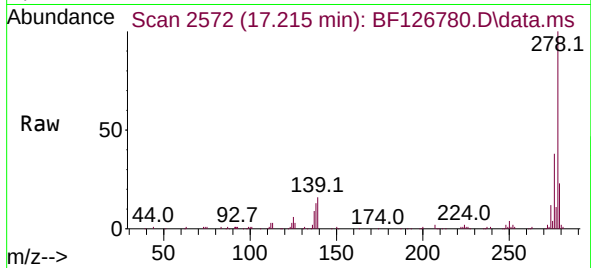




#91
Dibenzo(a,h)anthracene
Concen: 19.185 ng
RT: 17.215 min Scan# 21
Delta R.T. -0.006 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

Instrument :
BNA_F
ClientSampleId :
SSTDICC020

Tgt Ion:278 Resp: 245588
Ion Ratio Lower Upper
278 100
139 16.3 18.0 27.0#
279 23.1 18.6 27.8



#92
Benzo(g,h,i)perylene
Concen: 19.082 ng
RT: 17.668 min Scan# 2649
Delta R.T. -0.006 min
Lab File: BF126780.D
Acq: 02 Feb 2022 12:08

Tgt Ion:276 Resp: 239522
Ion Ratio Lower Upper
276 100
277 24.3 18.5 27.7
138 21.8 25.9 38.9#

