

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020222\
 Data File : BF126781.D
 Acq On : 02 Feb 2022 12:35
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICCC040

Quant Time: Feb 02 14:33:32 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	141348	20.000	ng	0.00
21) Naphthalene-d8	8.234	136	534432	20.000	ng	0.00
39) Acenaphthene-d10	9.992	164	297359	20.000	ng	0.00
64) Phenanthrene-d10	11.486	188	506681	20.000	ng	0.00
76) Chrysene-d12	14.133	240	334092	20.000	ng	# 0.00
86) Perylene-d12	15.645	264	238852	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.563	112	765401	71.256	ng	0.00
7) Phenol-d6	6.569	99	1078891	72.292	ng	0.00
23) Nitrobenzene-d5	7.516	82	1096919	80.337	ng	0.00
42) 2,4,6-Tribromophenol	10.786	330	235411	84.594	ng	0.00
45) 2-Fluorobiphenyl	9.310	172	1373728	70.752	ng	0.00
79) Terphenyl-d14	13.074	244	1560716	78.354	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.787	88	201387	38.041	ng	# 87
3) Pyridine	3.557	79	552538	37.258	ng	# 82
4) n-Nitrosodimethylamine	3.528	42	171592	32.702	ng	# 72
6) Aniline	6.616	93	713543	38.154	ng	98
8) 2-Chlorophenol	6.734	128	359488	36.488	ng	94
9) Benzaldehyde	6.504	77	334325	28.777	ng	86
10) Phenol	6.587	94	572913	36.093	ng	98
11) bis(2-Chloroethyl)ether	6.687	93	466032	36.180	ng	93
12) 1,3-Dichlorobenzene	6.892	146	400830	36.647	ng	# 95
13) 1,4-Dichlorobenzene	6.969	146	407308	36.877	ng	96
14) 1,2-Dichlorobenzene	7.122	146	376939	36.200	ng	98
15) Benzyl Alcohol	7.087	79	446467	33.555	ng	91
16) 2,2'-oxybis(1-Chloropr...	7.222	45	515770	35.097	ng	82
17) 2-Methylphenol	7.192	107	356118	36.765	ng	# 94
18) Hexachloroethane	7.463	117	160646	36.022	ng	92
19) n-Nitroso-di-n-propyla...	7.363	70	354665	32.561	ng	# 85
20) 3+4-Methylphenols	7.345	107	448280	35.692	ng	# 77
22) Acetophenone	7.363	105	576826	35.023	ng	# 88
24) Nitrobenzene	7.534	77	544200	38.608	ng	# 85
25) Isophorone	7.775	82	937085	35.389	ng	96
26) 2-Nitrophenol	7.851	139	188573	51.285	ng	# 83
27) 2,4-Dimethylphenol	7.875	122	317294	36.363	ng	86
28) bis(2-Chloroethoxy)met...	7.981	93	600952	36.388	ng	# 97
29) 2,4-Dichlorophenol	8.087	162	315770	38.150	ng	97
30) 1,2,4-Trichlorobenzene	8.175	180	333980	37.626	ng	98
31) Naphthalene	8.257	128	1059516	36.698	ng	99
32) Benzoic acid	7.992	122	262039	52.939	ng	# 72
33) 4-Chloroaniline	8.304	127	433912	37.617	ng	# 93
34) Hexachlorobutadiene	8.369	225	206523	36.577	ng	99
35) Caprolactam	8.681	113	116974	39.574	ng	# 72
36) 4-Chloro-3-methylphenol	8.775	107	394645	36.460	ng	87
37) 2-Methylnaphthalene	8.945	142	656722	36.576	ng	98
38) 1-Methylnaphthalene	9.045	142	634596	36.465	ng	98
40) 1,2,4,5-Tetrachloroben...	9.110	216	322026	38.610	ng	96
41) Hexachlorocyclopentadiene	9.098	237	193082	38.023	ng	96
43) 2,4,6-Trichlorophenol	9.222	196	226646	38.119	ng	100

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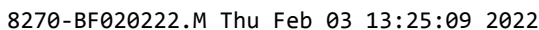
Instrument :
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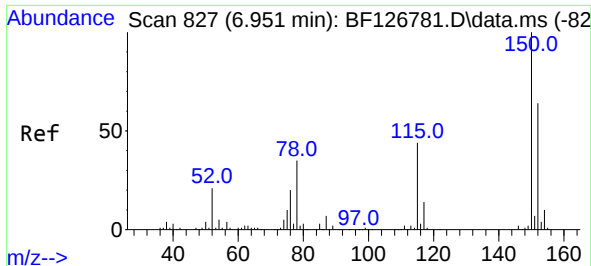
Quant Time: Feb 02 14:33:32 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF020222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 02 14:30:32 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.257	196	239744	38.933	ng	93
46) 1,1'-Biphenyl	9.410	154	814818	36.372	ng	95
47) 2-Chloronaphthalene	9.439	162	647916	36.812	ng	99
48) 2-Nitroaniline	9.533	65	272206	44.793	ng	92
49) Acenaphthylene	9.857	152	1007481	36.491	ng	98
50) Dimethylphthalate	9.710	163	774720	36.733	ng	99
51) 2,6-Dinitrotoluene	9.775	165	162822	44.678	ng	# 85
52) Acenaphthene	10.028	154	645755	38.258	ng	99
53) 3-Nitroaniline	9.945	138	188107	45.145	ng	# 77
54) 2,4-Dinitrophenol	10.045	184	91517	68.923	ng	95
55) Dibenzofuran	10.198	168	933182	36.789	ng	98
56) 4-Nitrophenol	10.092	139	141239	42.568	ng	# 74
57) 2,4-Dinitrotoluene	10.175	165	219319	49.662	ng	# 88
58) Fluorene	10.545	166	686865	35.865	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.310	232	205393	40.797	ng	# 84
60) Diethylphthalate	10.410	149	754424	35.985	ng	97
61) 4-Chlorophenyl-phenyle...	10.533	204	352574	36.862	ng	90
62) 4-Nitroaniline	10.563	138	181226	44.815	ng	# 75
63) Azobenzene	10.692	77	1056203	34.043	ng	91
65) 4,6-Dinitro-2-methylph...	10.586	198	129342	60.207	ng	97
66) n-Nitrosodiphenylamine	10.651	169	615241	35.972	ng	100
67) 4-Bromophenyl-phenylether	11.028	248	224973	38.526	ng	91
68) Hexachlorobenzene	11.086	284	239039	38.367	ng	92
69) Atrazine	11.180	200	204485	37.436	ng	92
70) Pentachlorophenol	11.280	266	148058	40.867	ng	99
71) Phenanthrene	11.510	178	1050767	36.299	ng	100
72) Anthracene	11.563	178	1044011	35.946	ng	99
73) Carbazole	11.716	167	977326	35.842	ng	98
74) Di-n-butylphthalate	12.039	149	1161421	35.321	ng	# 98
75) Fluoranthene	12.704	202	1059358	37.051	ng	96
77) Benzidine	12.822	184	336644	29.209	ng	99
78) Pyrene	12.933	202	1066011	39.456	ng	100
80) Butylbenzylphthalate	13.545	149	449929	38.332	ng	# 93
81) Benzo(a)anthracene	14.121	228	867655	38.209	ng	99
82) 3,3'-Dichlorobenzidine	14.080	252	252751	33.882	ng	# 97
83) Chrysene	14.163	228	808738	37.013	ng	100
84) Bis(2-ethylhexyl)phtha...	14.098	149	576858	36.288	ng	99
85) Di-n-octyl phthalate	14.721	149	792404	32.558	ng	# 94
87) Indeno(1,2,3-cd)pyrene	17.198	276	602300	40.813	ng	# 88
88) Benzo(b)fluoranthene	15.198	252	584902	36.927	ng	# 94
89) Benzo(k)fluoranthene	15.227	252	602653	38.751	ng	# 95
90) Benzo(a)pyrene	15.580	252	477483	37.050	ng	# 94
91) Dibenzo(a,h)anthracene	17.221	278	495731	40.548	ng	# 93
92) Benzo(g,h,i)perylene	17.674	276	491742	41.020	ng	# 88

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

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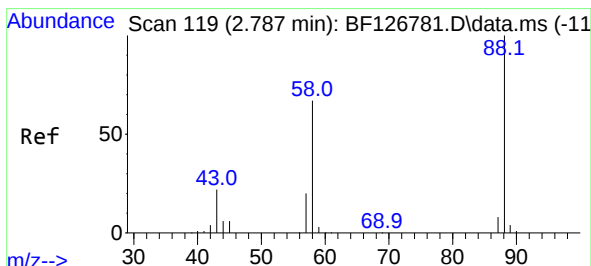
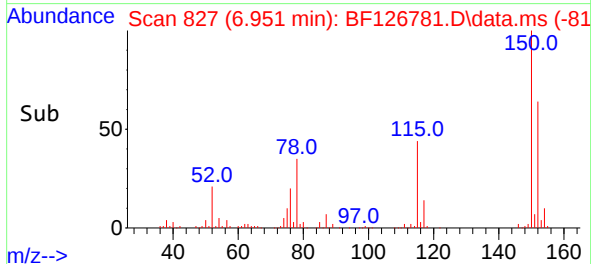
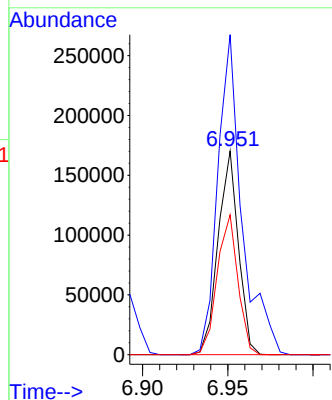
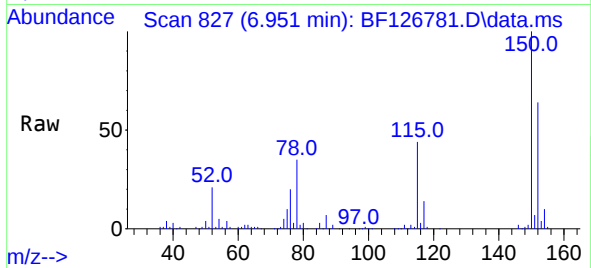




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.951 min Scan# 81
Delta R.T. 0.000 min
Lab File: BF126781.D
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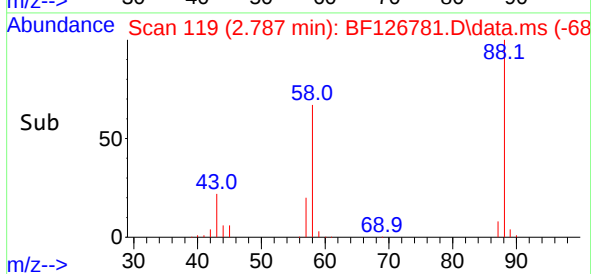
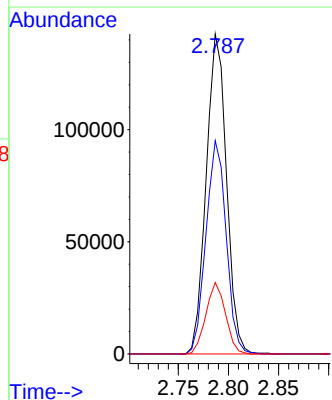
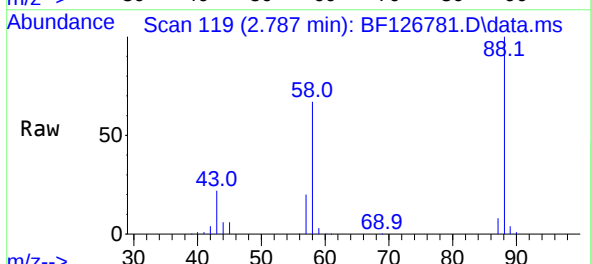
Instrument :
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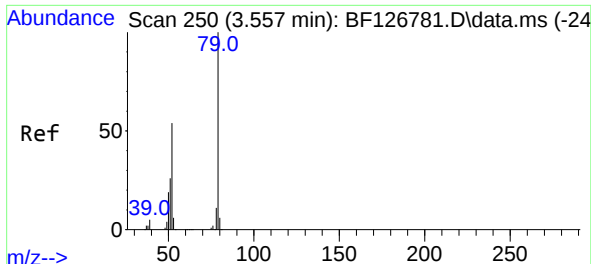
Tgt Ion:152 Resp: 141348
Ion Ratio Lower Upper
152 100
150 157.1 128.1 192.1
115 68.7 56.7 85.1



#2
1,4-Dioxane
Concen: 38.041 ng
RT: 2.787 min Scan# 119
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

Tgt Ion: 88 Resp: 201387
Ion Ratio Lower Upper
88 100
58 66.3 62.8 94.2
43 21.5 22.3 33.5#

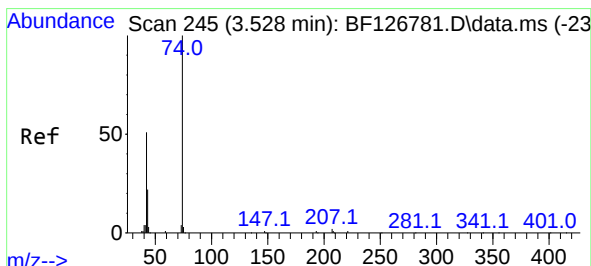
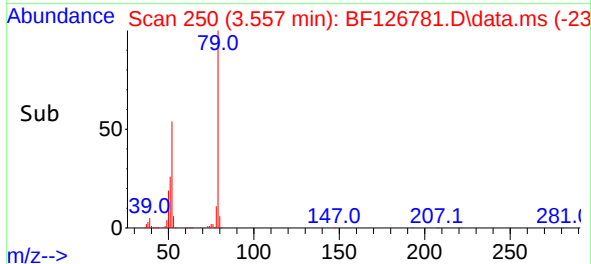
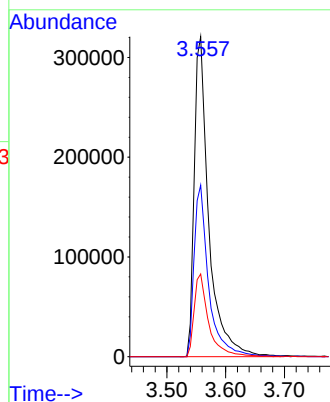
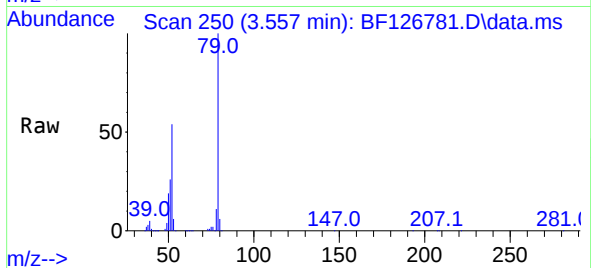




#3
Pyridine
Concen: 37.258 ng
RT: 3.557 min Scan# 21
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

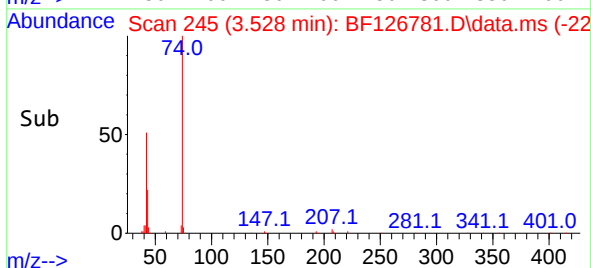
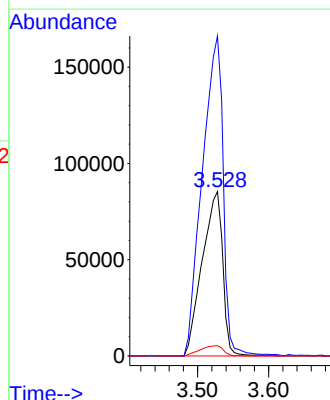
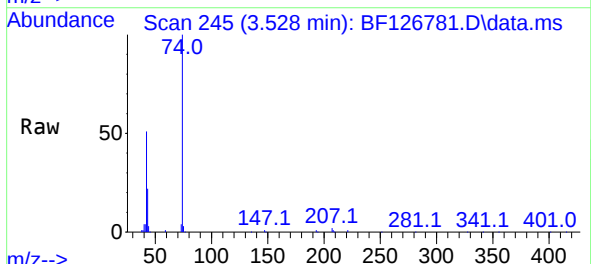
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

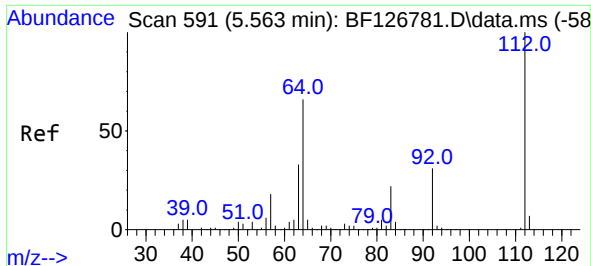
Tgt Ion: 79 Resp: 552538
Ion Ratio Lower Upper
79 100
52 53.6 56.2 84.4#
51 25.8 26.7 40.1#



#4
n-Nitrosodimethylamine
Concen: 32.702 ng
RT: 3.528 min Scan# 245
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

Tgt Ion: 42 Resp: 171592
Ion Ratio Lower Upper
42 100
74 194.6 125.6 188.4#
44 6.2 5.7 8.5

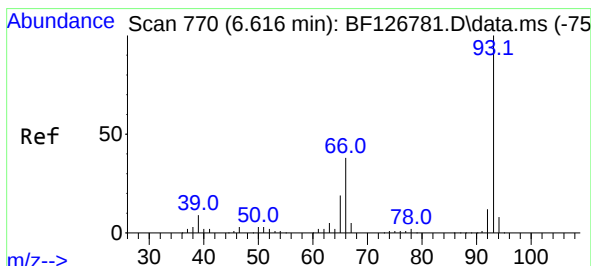
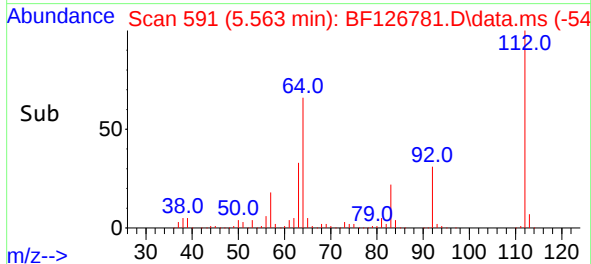
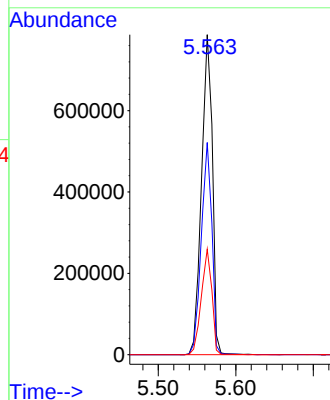
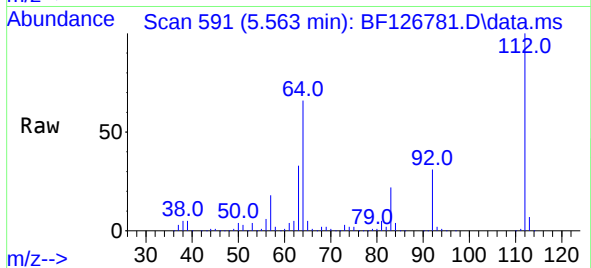




#5
2-Fluorophenol
Concen: 71.256 ng
RT: 5.563 min Scan# 591
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

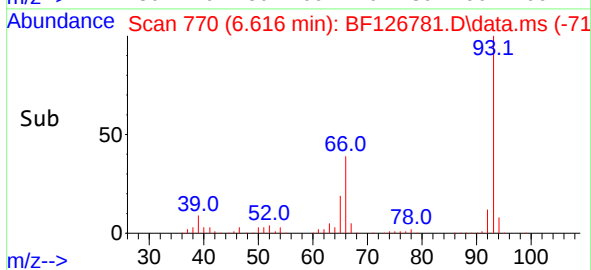
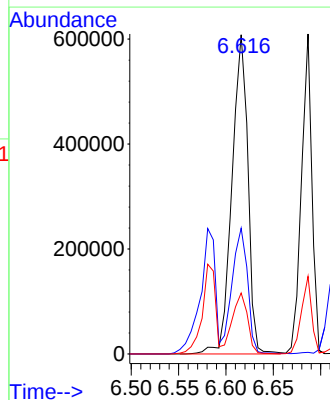
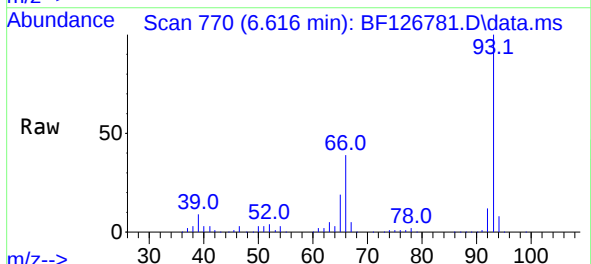
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ClientSampleId :
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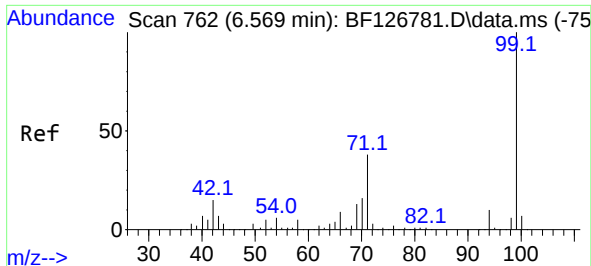
Tgt Ion:112 Resp: 765401
Ion Ratio Lower Upper
112 100
64 66.3 49.5 74.3
63 32.9 23.9 35.9



#6
Aniline
Concen: 38.154 ng
RT: 6.616 min Scan# 770
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

Tgt Ion: 93 Resp: 713543
Ion Ratio Lower Upper
93 100
66 39.4 32.2 48.4
65 19.1 16.3 24.5

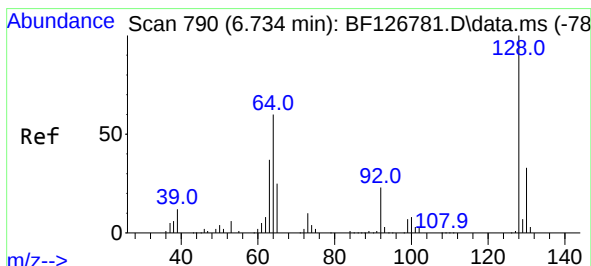
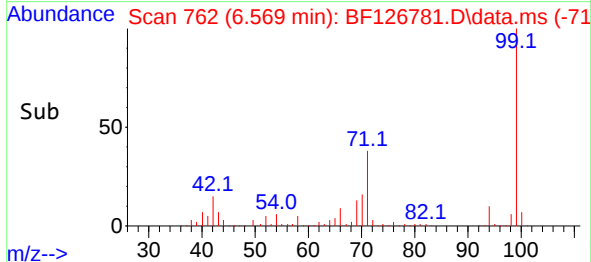
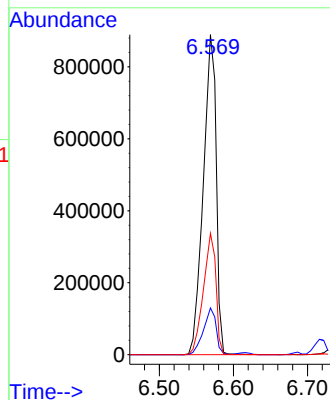
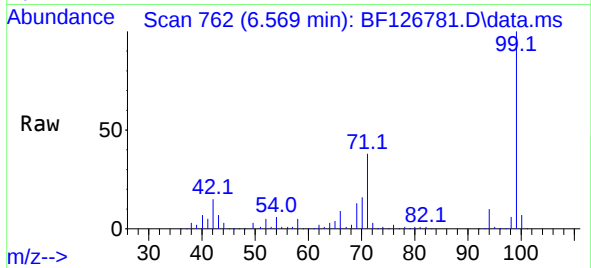




#7
Phenol-d6
Concen: 72.292 ng
RT: 6.569 min Scan# 71
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

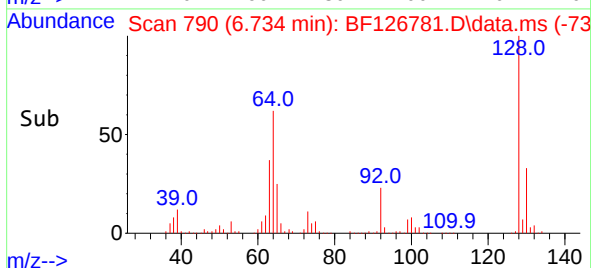
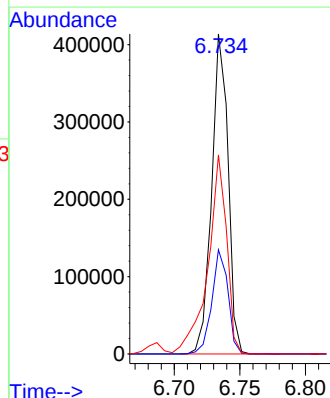
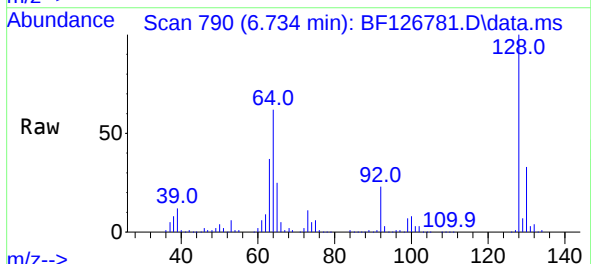
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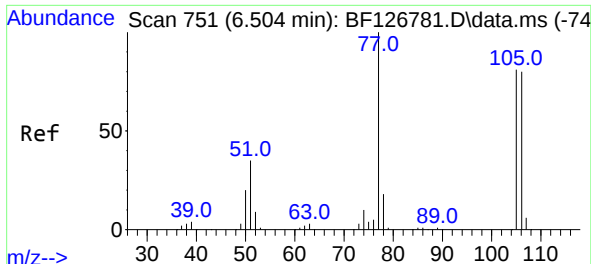
Tgt Ion: 99 Resp: 1078891
Ion Ratio Lower Upper
99 100
42 14.6 14.2 21.4
71 37.9 24.3 36.5#



#8
2-Chlorophenol
Concen: 36.488 ng
RT: 6.734 min Scan# 790
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

Tgt Ion:128 Resp: 359488
Ion Ratio Lower Upper
128 100
130 32.6 12.7 52.7
64 62.2 35.6 75.6



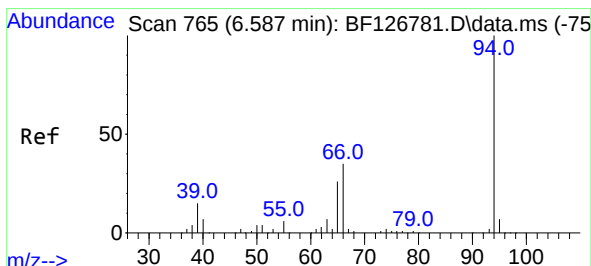
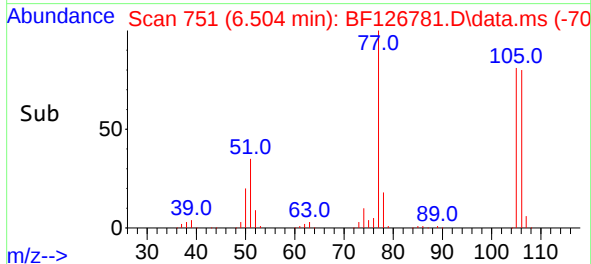
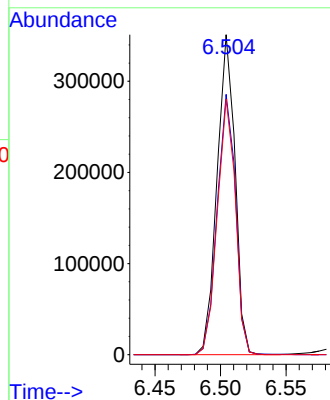
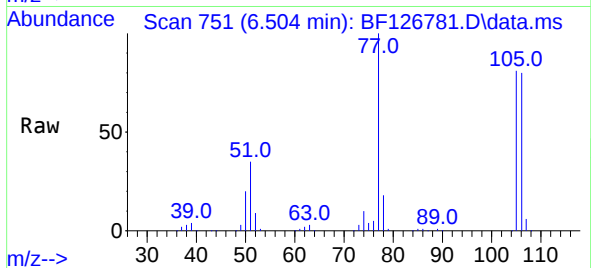


#9
Benzaldehyde
Concen: 28.777 ng
RT: 6.504 min Scan# 751
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

Instrument :
BNA_F
ClientSampleId :
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Tgt Ion: 77 Resp: 334325

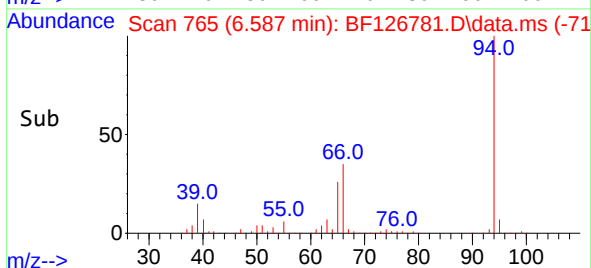
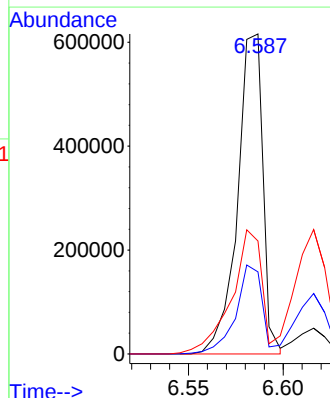
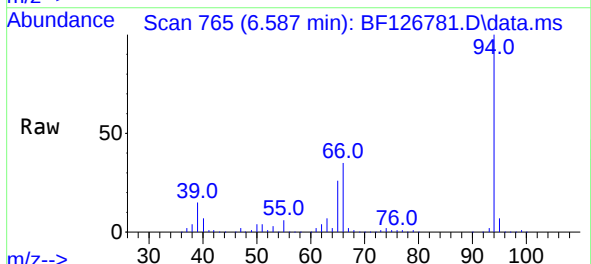
Ion	Ratio	Lower	Upper
77	100		
105	81.3	74.9	114.9
106	79.8	72.4	112.4

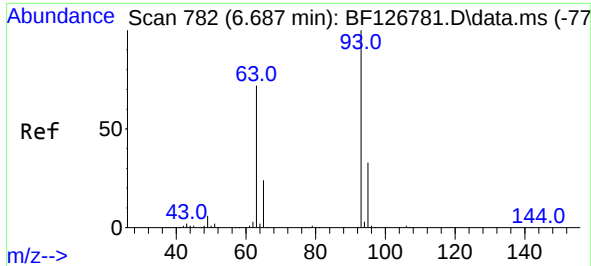


#10
Phenol
Concen: 36.093 ng
RT: 6.587 min Scan# 765
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

Tgt Ion: 94 Resp: 572913

Ion	Ratio	Lower	Upper
94	100		
65	25.6	7.2	47.2
66	35.3	14.5	54.5

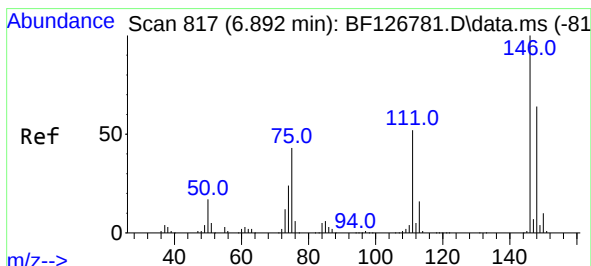
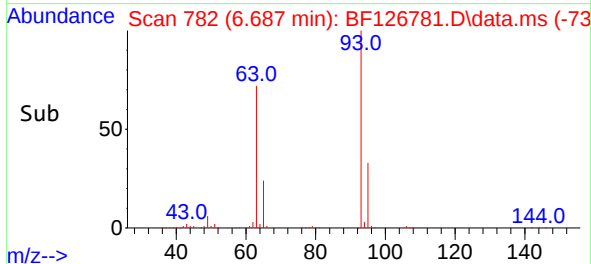
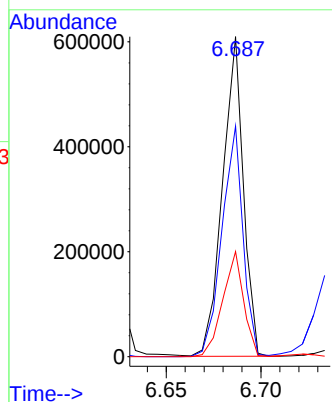
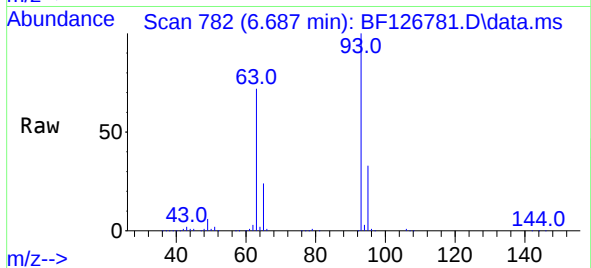




#11
bis(2-Chloroethyl)ether
Concen: 36.180 ng
RT: 6.687 min Scan# 782
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

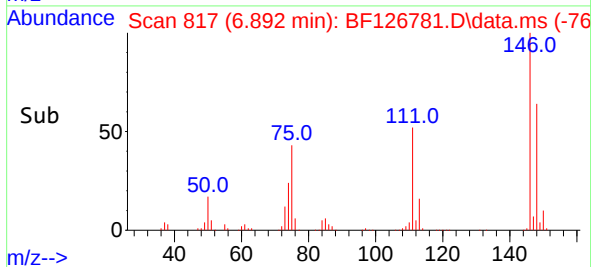
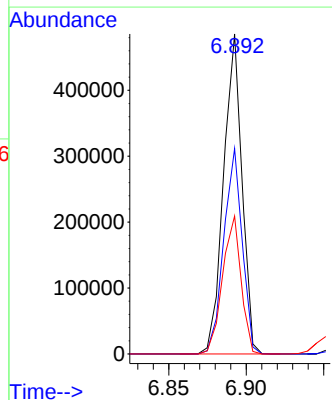
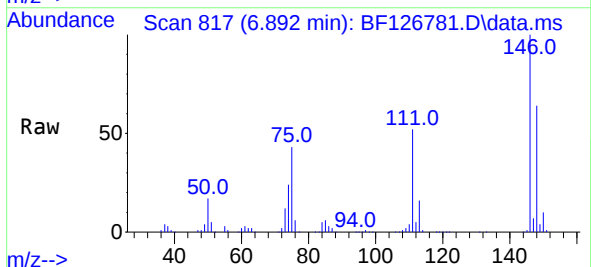
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

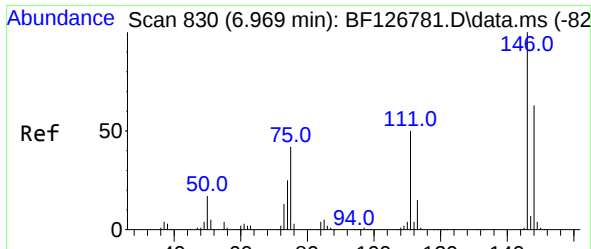
Tgt Ion: 93 Resp: 466032
Ion Ratio Lower Upper
93 100
63 72.1 60.5 100.5
95 32.9 12.9 52.9



#12
1,3-Dichlorobenzene
Concen: 36.647 ng
RT: 6.892 min Scan# 817
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

Tgt Ion:146 Resp: 400830
Ion Ratio Lower Upper
146 100
148 64.2 50.9 76.3
75 43.1 28.4 42.6#

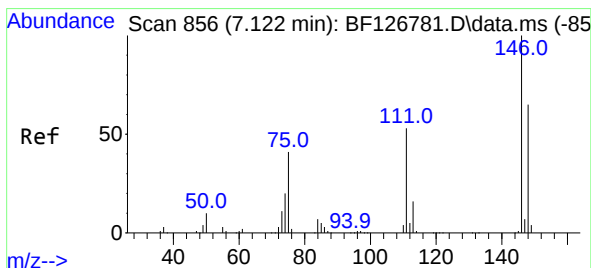
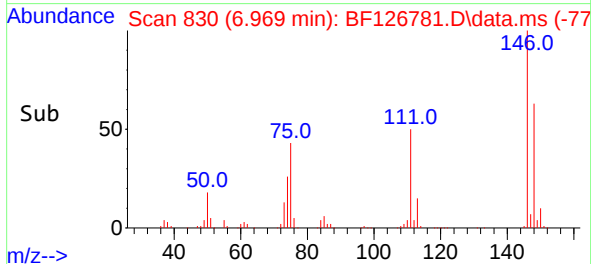
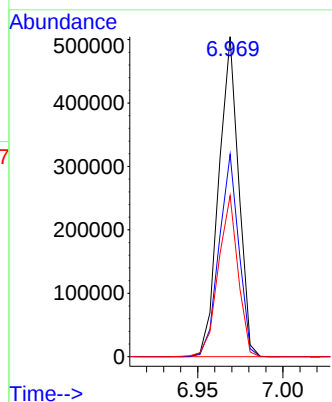
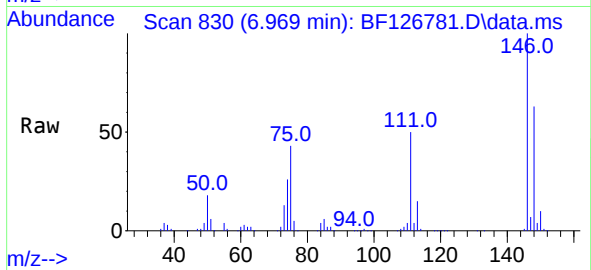




#13
1,4-Dichlorobenzene
Concen: 36.877 ng
RT: 6.969 min Scan# 811
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

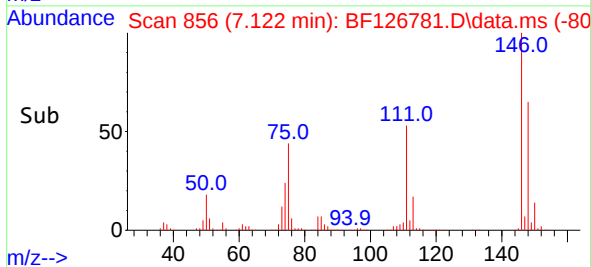
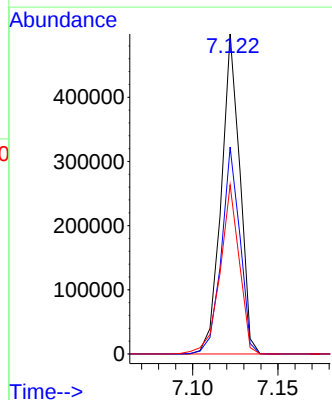
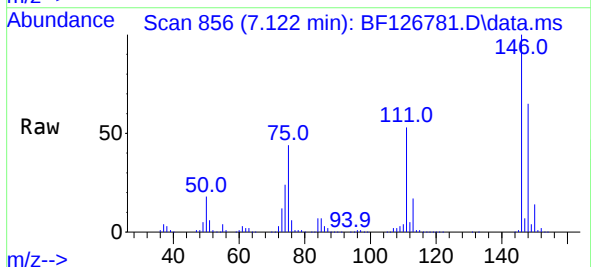
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

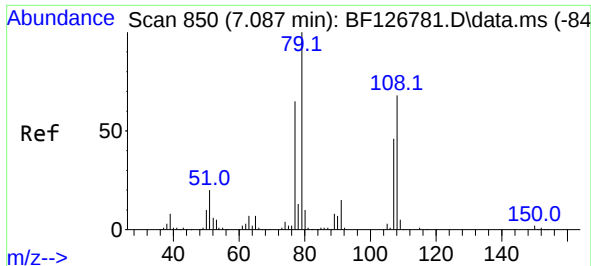
Tgt Ion:146 Resp: 407308
Ion Ratio Lower Upper
146 100
148 63.3 49.8 74.6
111 50.3 36.1 54.1



#14
1,2-Dichlorobenzene
Concen: 36.200 ng
RT: 7.122 min Scan# 856
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

Tgt Ion:146 Resp: 376939
Ion Ratio Lower Upper
146 100
148 64.6 51.6 77.4
111 52.8 40.2 60.2

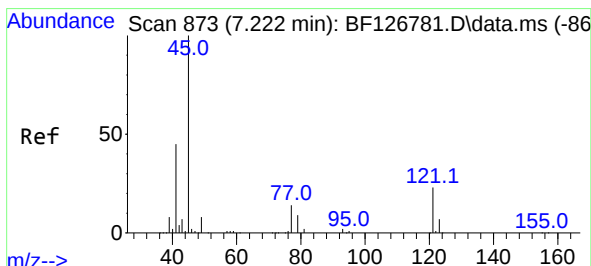
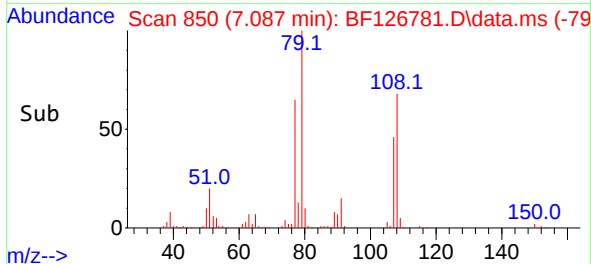
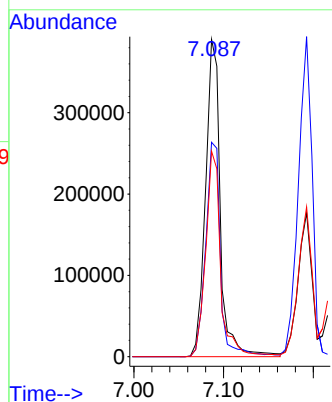
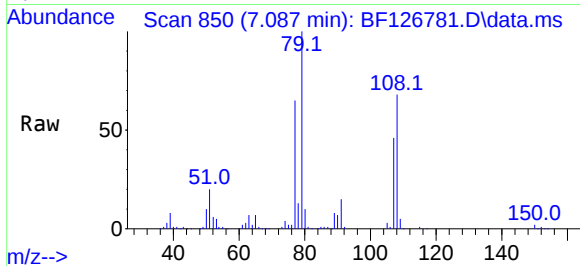




#15
Benzyl Alcohol
Concen: 33.555 ng
RT: 7.087 min Scan# 850
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

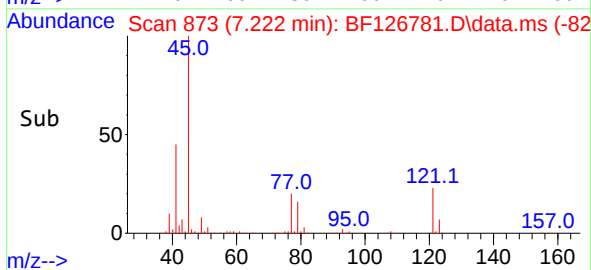
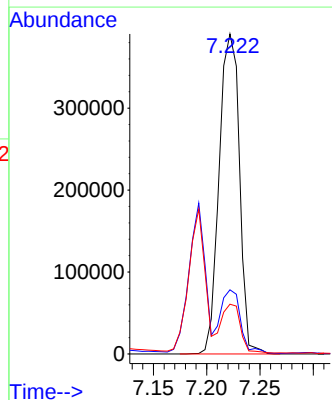
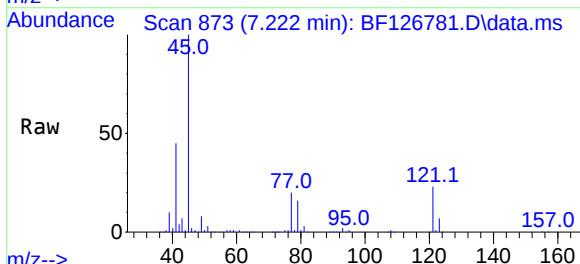
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

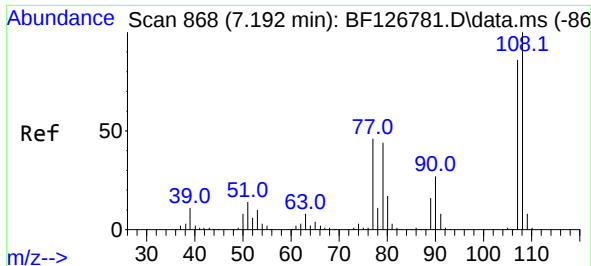
Tgt Ion: 79 Resp: 446467
Ion Ratio Lower Upper
79 100
108 67.6 63.2 94.8
77 64.8 49.4 74.2



#16
2,2'-oxybis(1-chloropropane)
Concen: 35.097 ng
RT: 7.222 min Scan# 873
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

Tgt Ion: 45 Resp: 515770
Ion Ratio Lower Upper
45 100
77 20.1 0.0 32.4
79 15.6 0.0 29.8

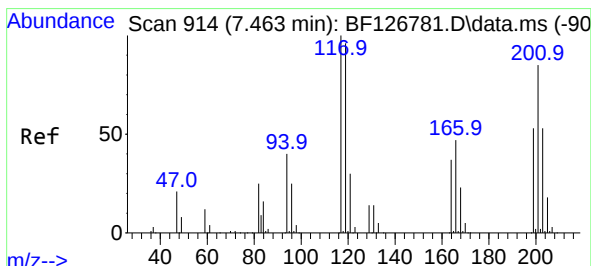
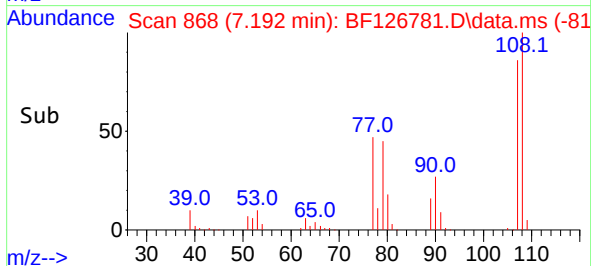
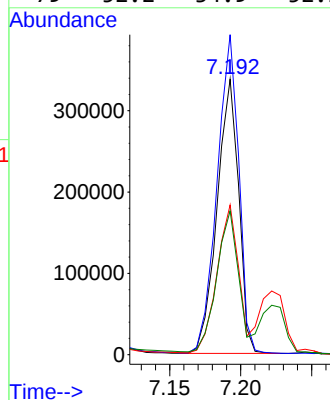
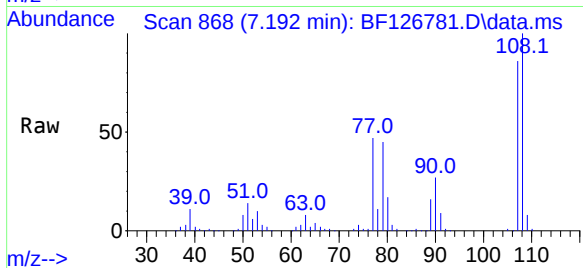




#17
2-Methylphenol
Concen: 36.765 ng
RT: 7.192 min Scan# 868
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

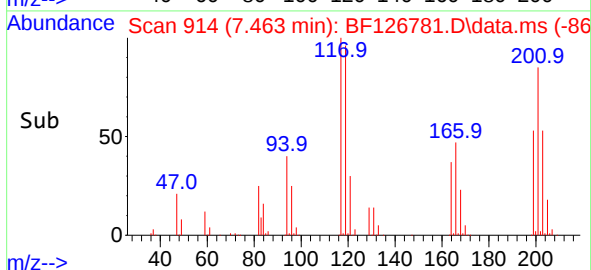
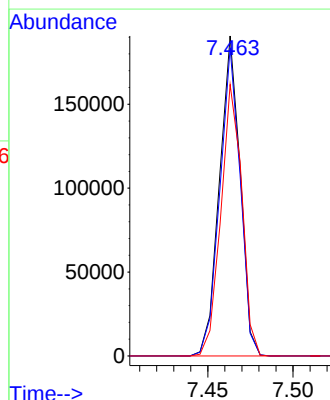
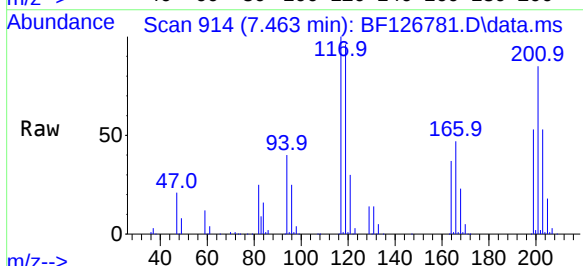
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

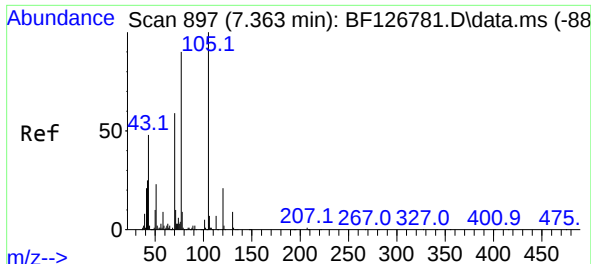
Tgt Ion:107 Resp: 356118
Ion Ratio Lower Upper
107 100
108 116.2 93.4 140.0
77 54.3 36.1 54.1#
79 52.2 34.9 52.3



#18
Hexachloroethane
Concen: 36.022 ng
RT: 7.463 min Scan# 914
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

Tgt Ion:117 Resp: 160646
Ion Ratio Lower Upper
117 100
119 96.3 75.4 113.0
201 84.9 56.8 85.2

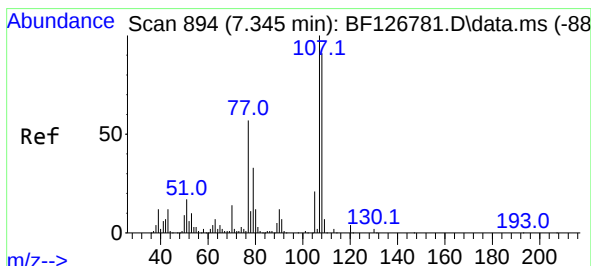
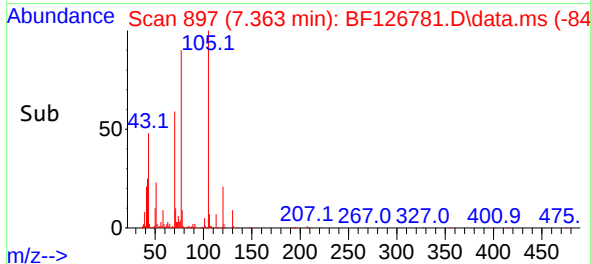
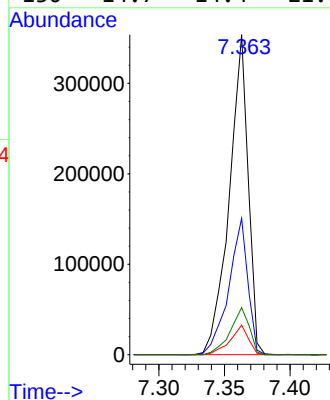
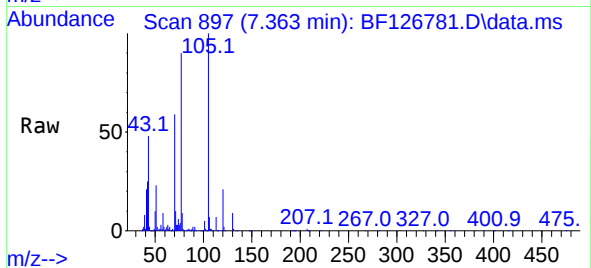




#19
n-Nitroso-di-n-propylamine
Concen: 32.561 ng
RT: 7.363 min Scan# 897
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

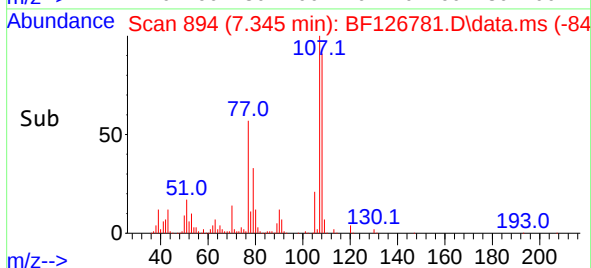
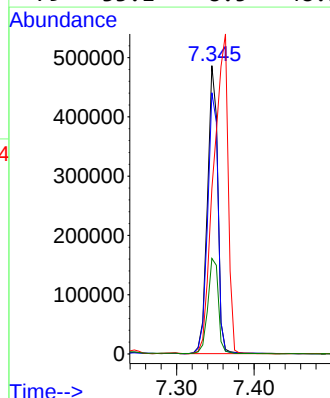
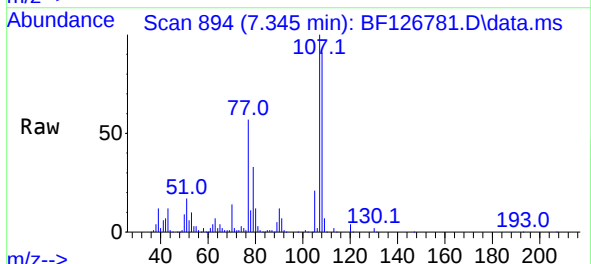
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

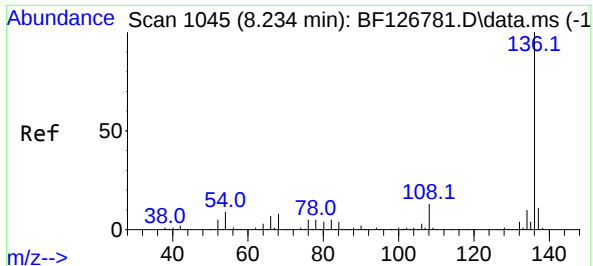
Tgt Ion: 70 Resp: 354665
Ion Ratio Lower Upper
70 100
42 42.6 45.8 68.8#
101 9.3 6.9 10.3
130 14.7 14.4 21.6



#20
3+4-Methylphenols
Concen: 35.692 ng
RT: 7.345 min Scan# 894
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

Tgt Ion: 107 Resp: 448280
Ion Ratio Lower Upper
107 100
108 90.6 72.4 112.4
77 57.4 83.8 123.8#
79 33.1 8.5 48.5



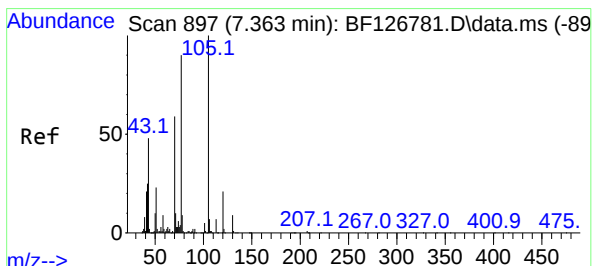
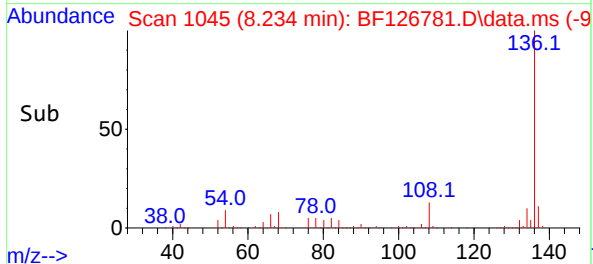
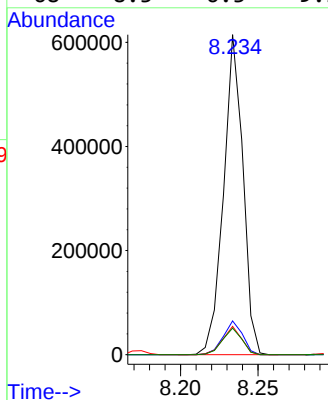
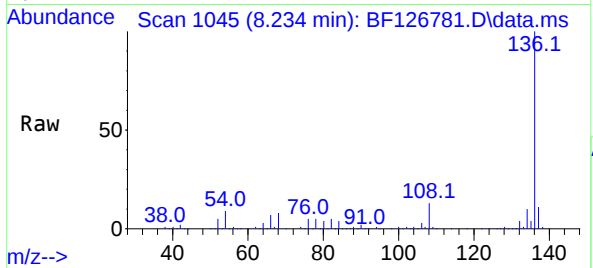


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.234 min Scan# 1045
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:136 Resp: 534432

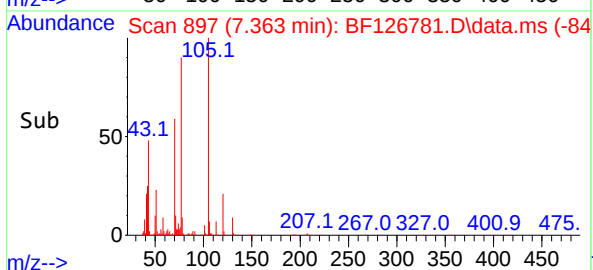
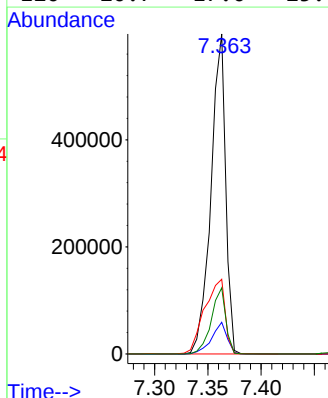
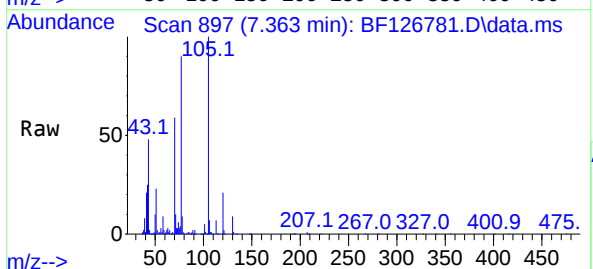
Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.6	13.0
54	8.9	7.8	11.6
68	8.3	6.3	9.5

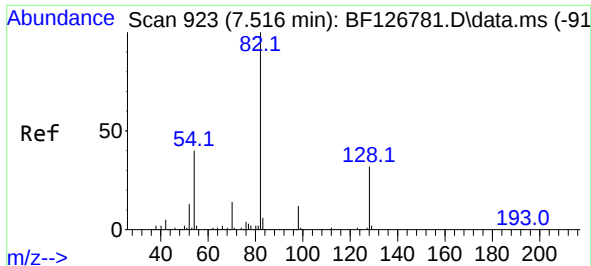


#22
Acetophenone
Concen: 35.023 ng
RT: 7.363 min Scan# 897
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

Tgt Ion:105 Resp: 576826

Ion	Ratio	Lower	Upper
105	100		
71	9.9	5.4	8.0#
51	23.4	27.4	41.0#
120	20.7	17.0	25.6

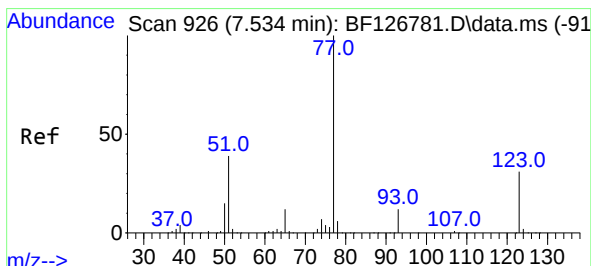
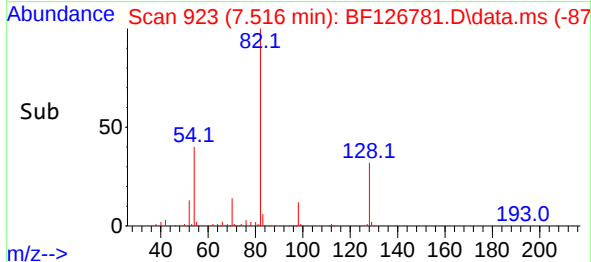
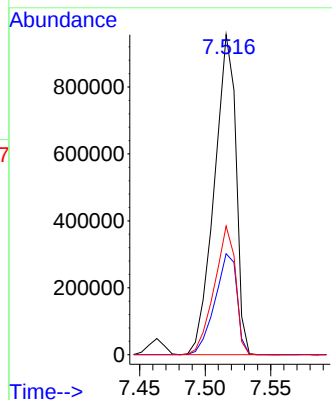
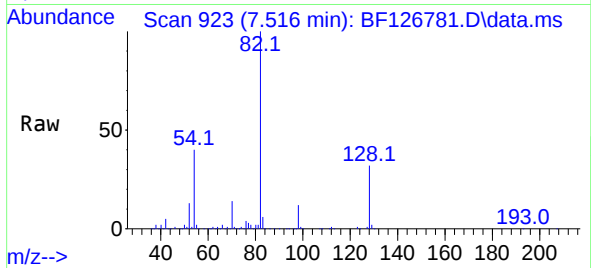




#23
Nitrobenzene-d5
Concen: 80.337 ng
RT: 7.516 min Scan# 91
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

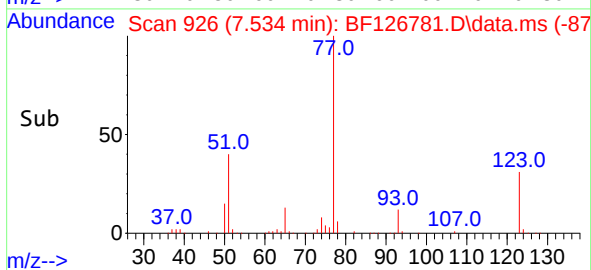
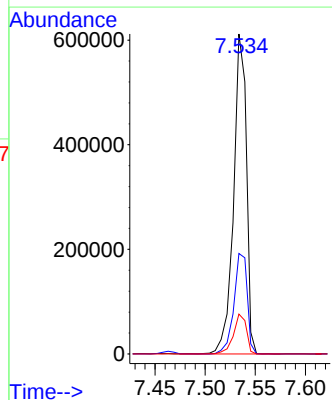
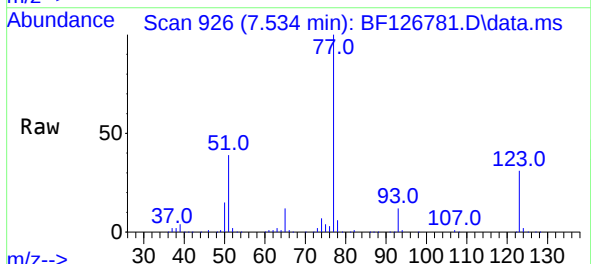
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

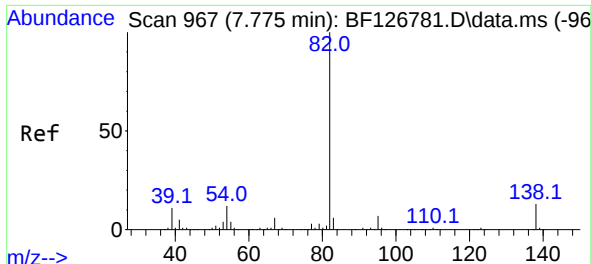
Tgt Ion: 82 Resp: 1096919
Ion Ratio Lower Upper
82 100
128 31.5 32.7 49.1#
54 40.2 41.7 62.5#



#24
Nitrobenzene
Concen: 38.608 ng
RT: 7.534 min Scan# 926
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

Tgt Ion: 77 Resp: 544200
Ion Ratio Lower Upper
77 100
123 31.4 34.6 52.0#
65 12.4 10.6 15.8

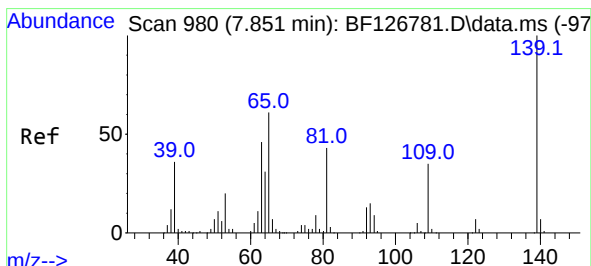
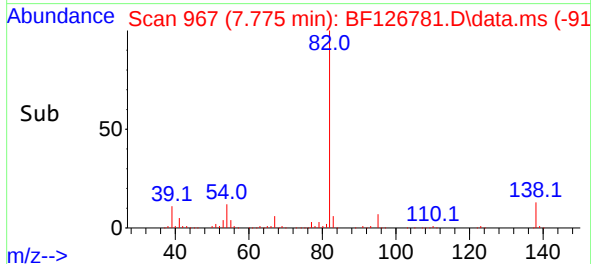
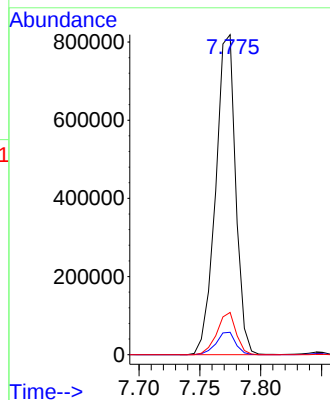
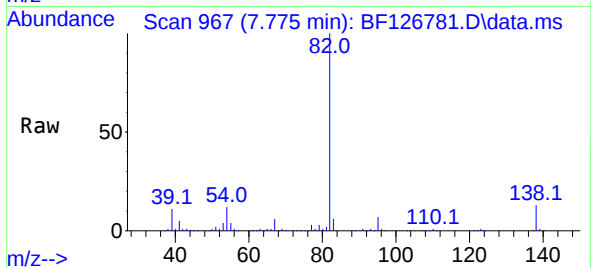




#25
Isophorone
Concen: 35.389 ng
RT: 7.775 min Scan# 967
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

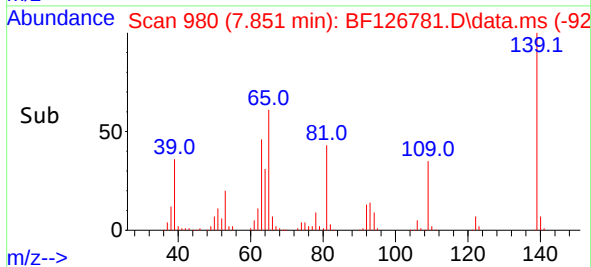
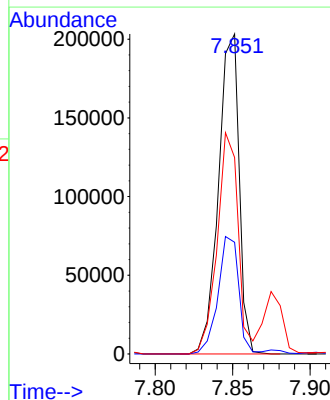
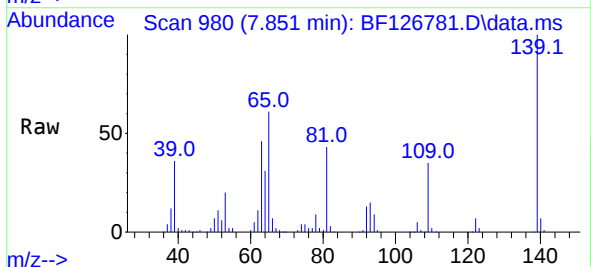
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

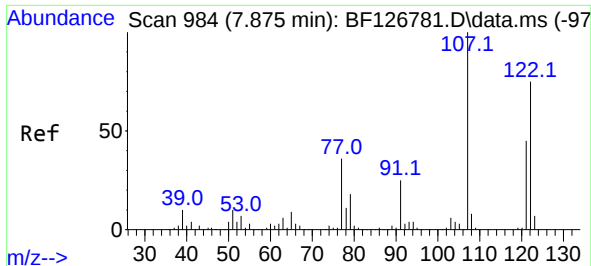
Tgt Ion: 82 Resp: 937085
Ion Ratio Lower Upper
82 100
95 7.0 5.0 7.4
138 13.2 12.3 18.5



#26
2-Nitrophenol
Concen: 51.285 ng
RT: 7.851 min Scan# 980
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

Tgt Ion:139 Resp: 188573
Ion Ratio Lower Upper
139 100
109 34.9 20.0 30.0#
65 61.4 40.8 61.2#

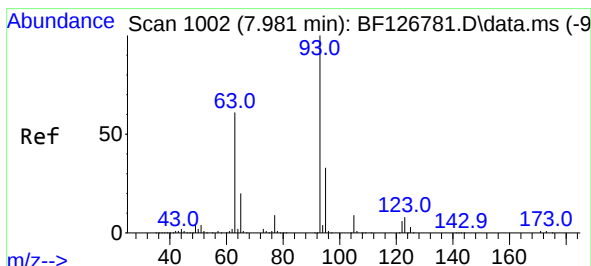
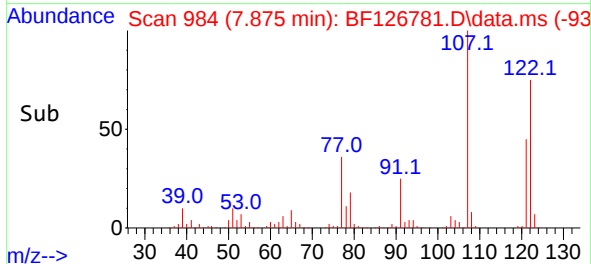
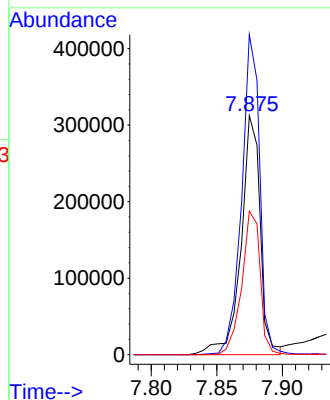
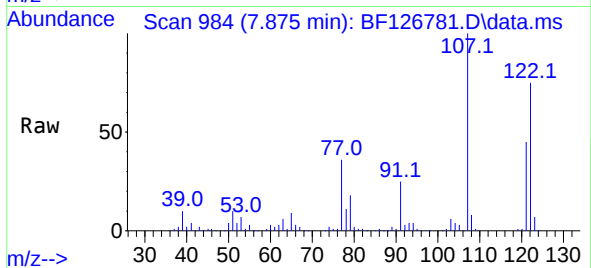




#27
2,4-Dimethylphenol
Concen: 36.363 ng
RT: 7.875 min Scan# 91
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

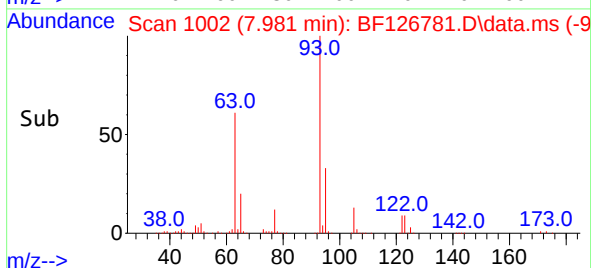
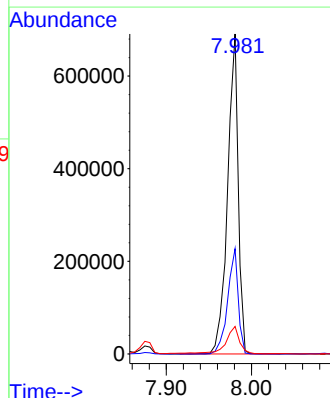
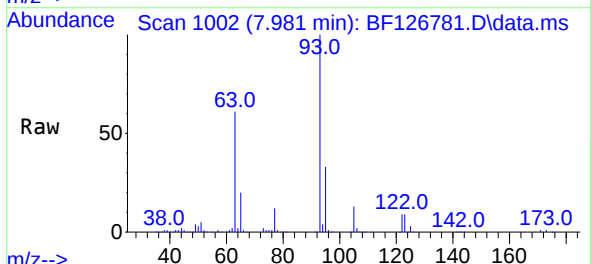
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

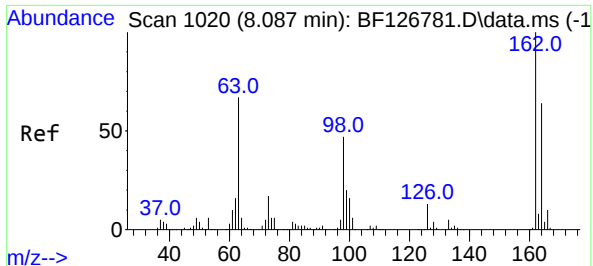
Tgt Ion:122 Resp: 317294
Ion Ratio Lower Upper
122 100
107 133.8 91.2 136.8
121 60.0 44.4 66.6



#28
bis(2-Chloroethoxy)methane
Concen: 36.388 ng
RT: 7.981 min Scan# 1002
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

Tgt Ion: 93 Resp: 600952
Ion Ratio Lower Upper
93 100
95 32.9 25.4 38.2
123 8.6 8.9 13.3#





#29

2,4-Dichlorophenol

Concen: 38.150 ng

RT: 8.087 min Scan# 1020

Delta R.T. 0.000 min

Lab File: BF126781.D

Acq: 02 Feb 2022 12:35

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

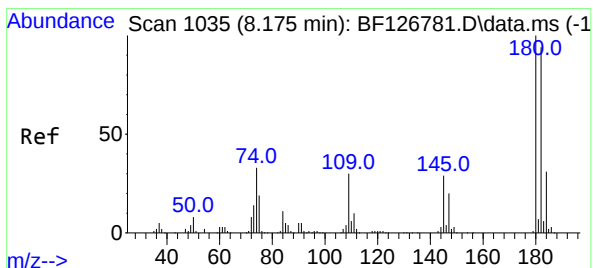
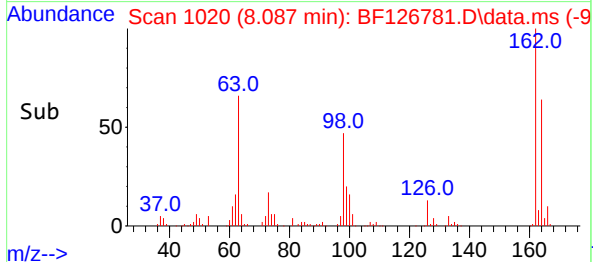
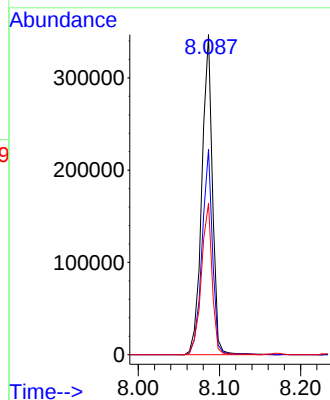
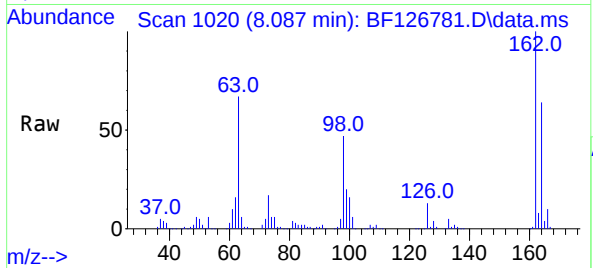
Tgt Ion:162 Resp: 315770

Ion Ratio Lower Upper

162 100

164 64.1 43.8 83.8

98 47.3 23.6 63.6



#30

1,2,4-Trichlorobenzene

Concen: 37.626 ng

RT: 8.175 min Scan# 1035

Delta R.T. 0.000 min

Lab File: BF126781.D

Acq: 02 Feb 2022 12:35

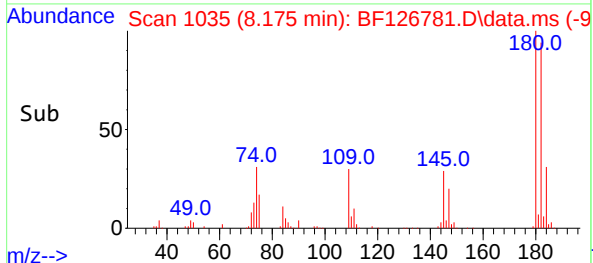
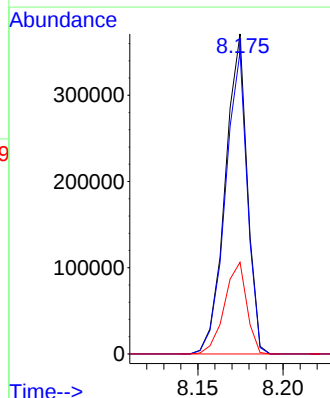
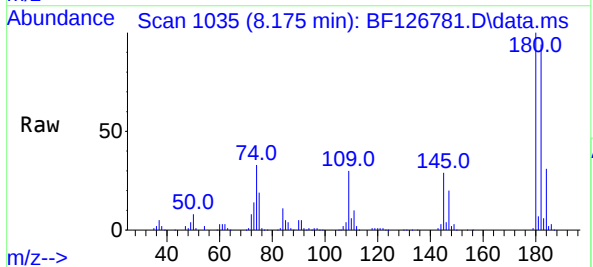
Tgt Ion:180 Resp: 333980

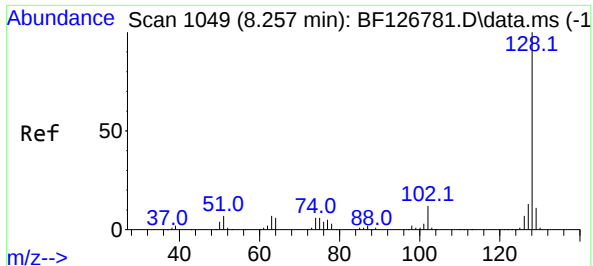
Ion Ratio Lower Upper

180 100

182 94.5 75.5 113.3

145 28.7 26.2 39.2

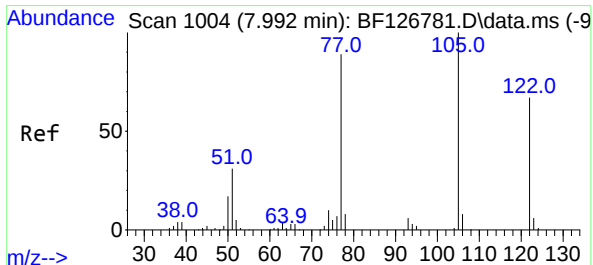
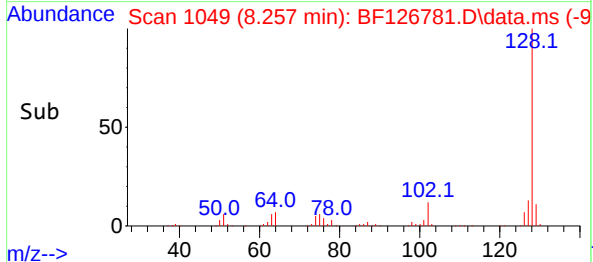
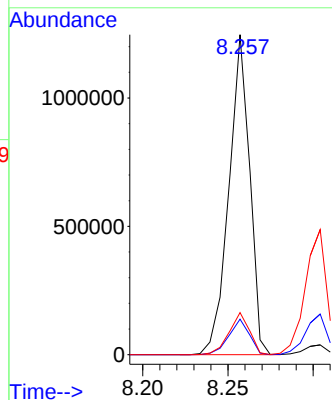
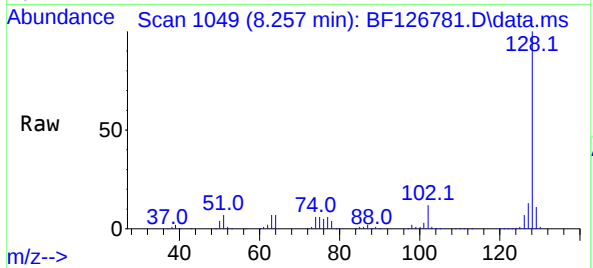




#31
Naphthalene
Concen: 36.698 ng
RT: 8.257 min Scan# 1049
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

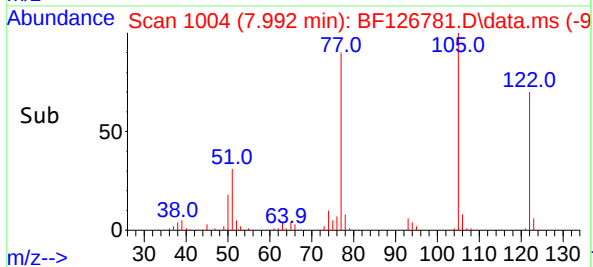
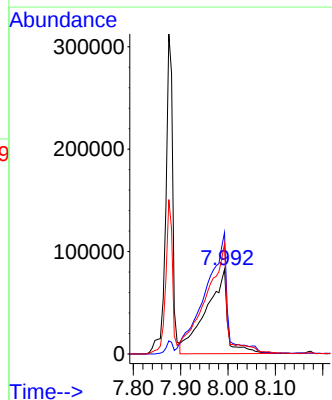
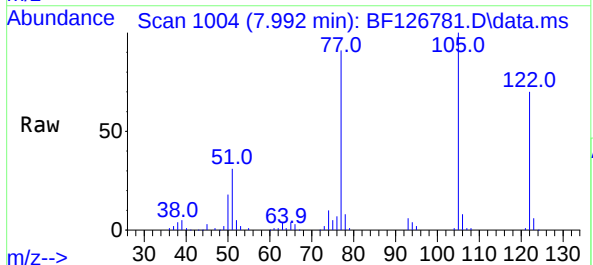
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

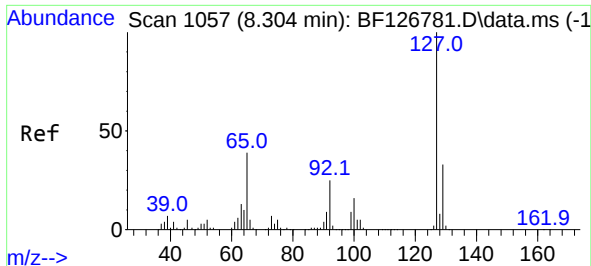
Tgt Ion:128 Resp: 1059516
Ion Ratio Lower Upper
128 100
129 11.1 8.6 13.0
127 13.2 10.3 15.5



#32
Benzoic acid
Concen: 52.939 ng
RT: 7.992 min Scan# 1004
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

Tgt Ion:122 Resp: 262039
Ion Ratio Lower Upper
122 100
105 143.6 101.0 141.0#
77 130.4 74.5 114.5#



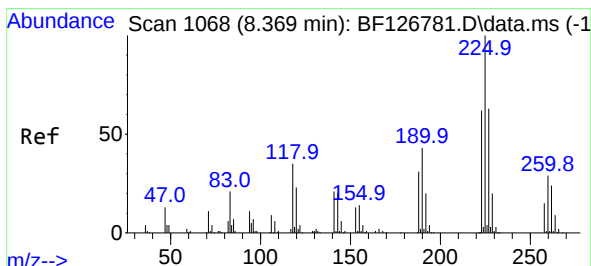
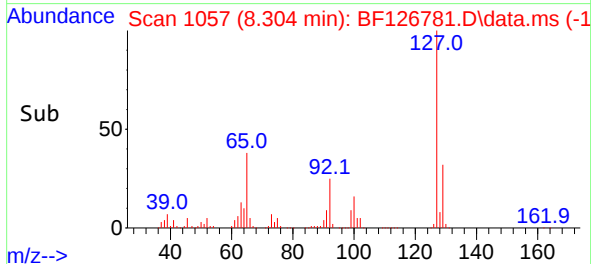
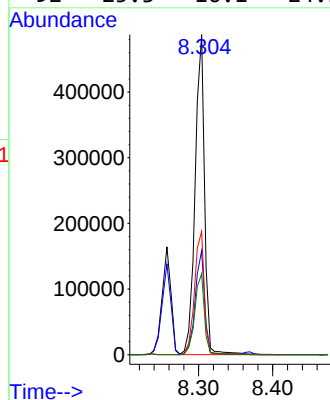
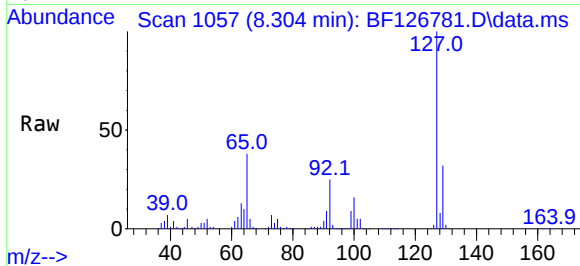


#33
4-Chloroaniline
Concen: 37.617 ng
RT: 8.304 min Scan# 1057
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:127 Resp: 433912

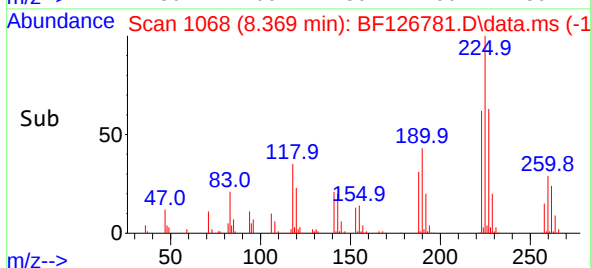
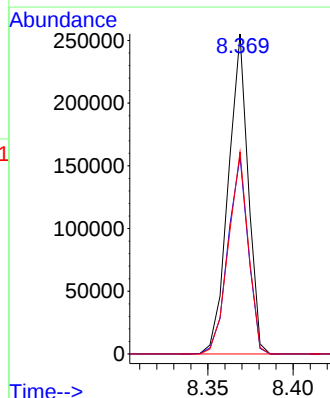
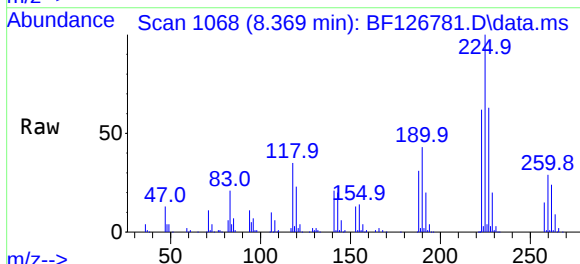
Ion	Ratio	Lower	Upper
127	100		
129	32.4	26.5	39.7
65	38.5	26.6	39.8
92	25.3	16.1	24.1

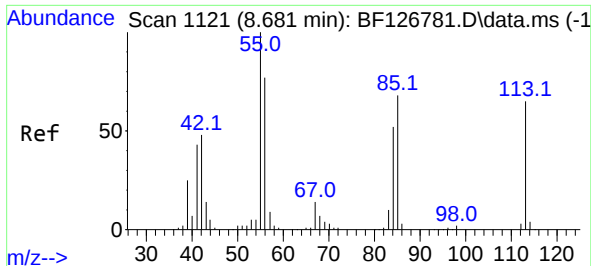


#34
Hexachlorobutadiene
Concen: 36.577 ng
RT: 8.369 min Scan# 1068
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

Tgt Ion:225 Resp: 206523

Ion	Ratio	Lower	Upper
225	100		
223	61.7	48.6	73.0
227	63.1	51.4	77.0

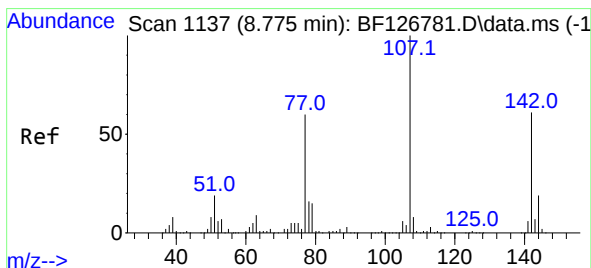
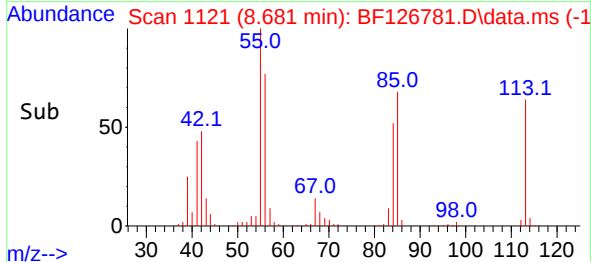
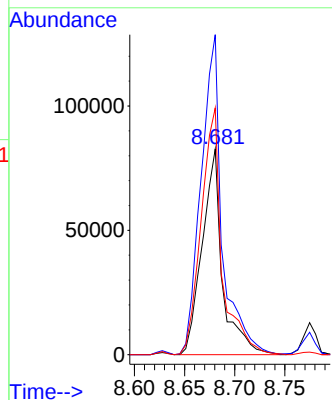
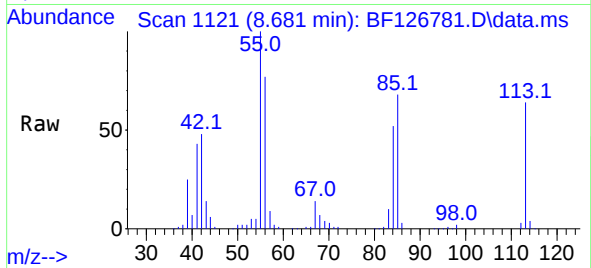




#35
 Caprolactam
 Concen: 39.574 ng
 RT: 8.681 min Scan# 1121
 Delta R.T. 0.000 min
 Lab File: BF126781.D
 Acq: 02 Feb 2022 12:35

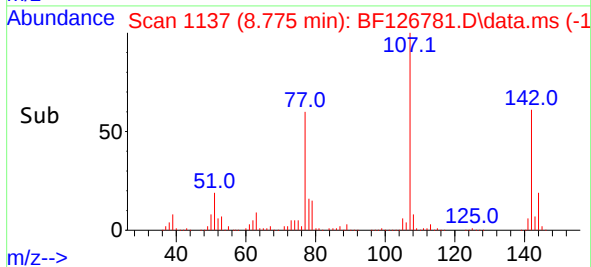
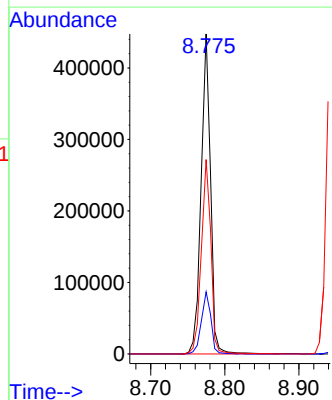
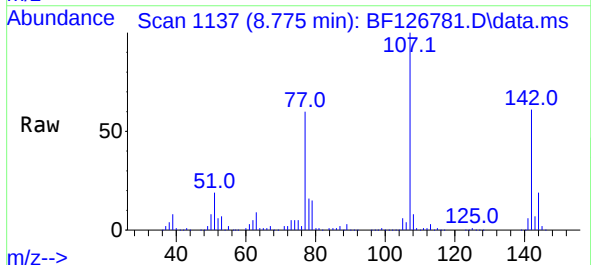
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICCC040

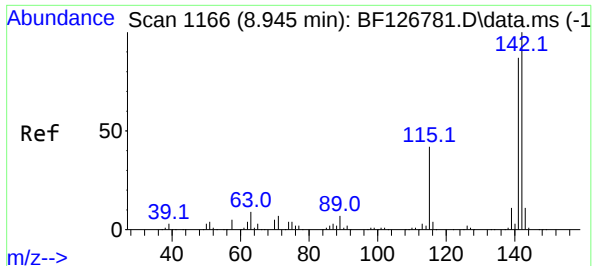
Tgt Ion:113 Resp: 116974
 Ion Ratio Lower Upper
 113 100
 55 155.5 183.9 223.9#
 56 119.9 129.9 169.9#



#36
 4-Chloro-3-methylphenol
 Concen: 36.460 ng
 RT: 8.775 min Scan# 1137
 Delta R.T. 0.000 min
 Lab File: BF126781.D
 Acq: 02 Feb 2022 12:35

Tgt Ion:107 Resp: 394645
 Ion Ratio Lower Upper
 107 100
 144 19.4 18.5 27.7
 142 60.8 58.1 87.1





#37

2-Methylnaphthalene

Concen: 36.576 ng

RT: 8.945 min Scan# 1166

Delta R.T. 0.000 min

Lab File: BF126781.D

Acq: 02 Feb 2022 12:35

Instrument :

BNA_F

ClientSampleId :

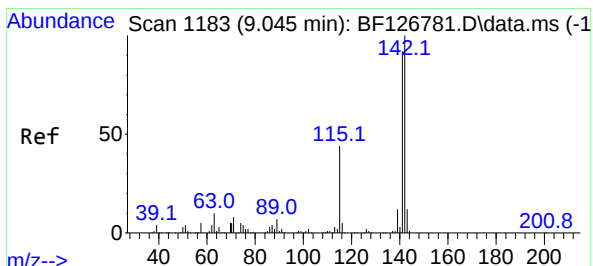
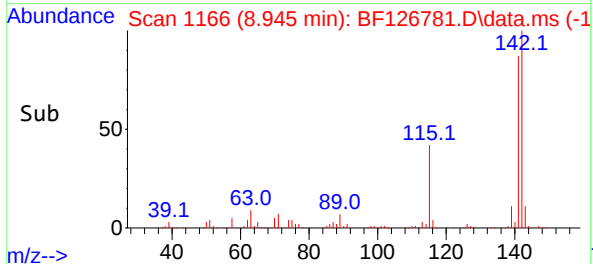
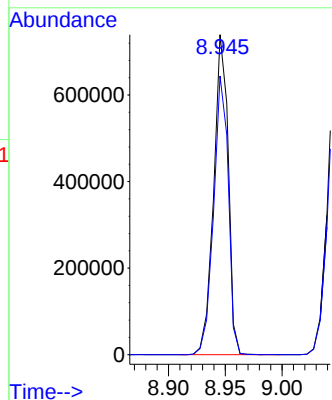
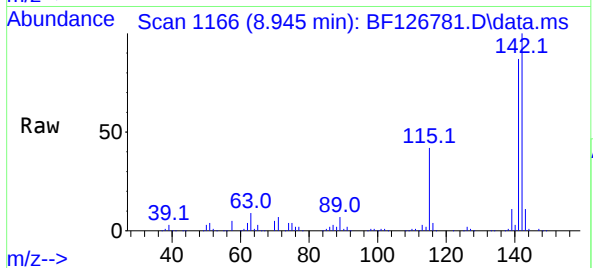
SSTDICCC040

Tgt Ion:142 Resp: 656722

Ion Ratio Lower Upper

142 100

141 87.1 68.6 102.8



#38

1-Methylnaphthalene

Concen: 36.465 ng

RT: 9.045 min Scan# 1183

Delta R.T. 0.000 min

Lab File: BF126781.D

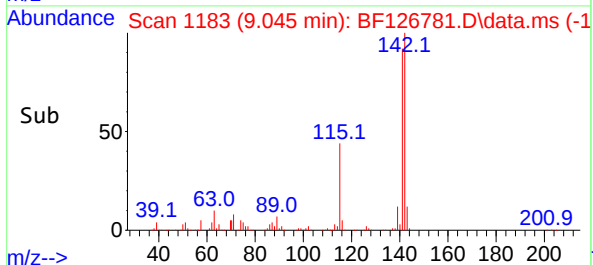
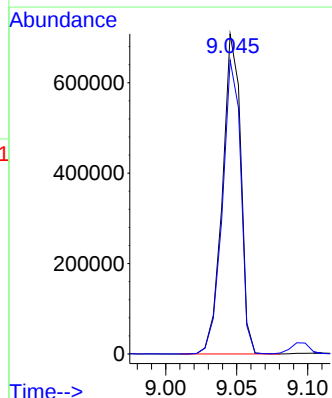
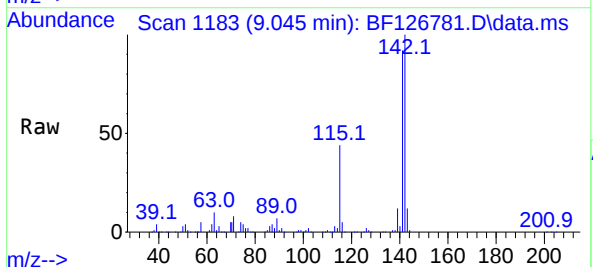
Acq: 02 Feb 2022 12:35

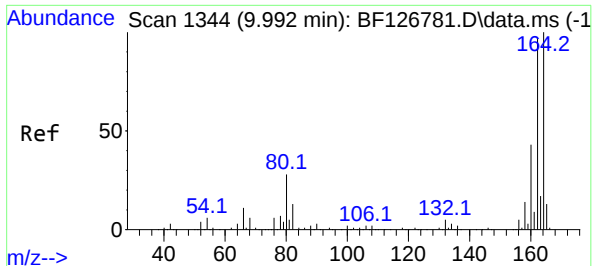
Tgt Ion:142 Resp: 634596

Ion Ratio Lower Upper

142 100

141 91.8 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: BF126781.D

Acq: 02 Feb 2022 12:35

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

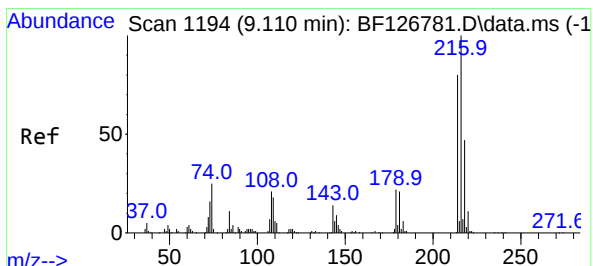
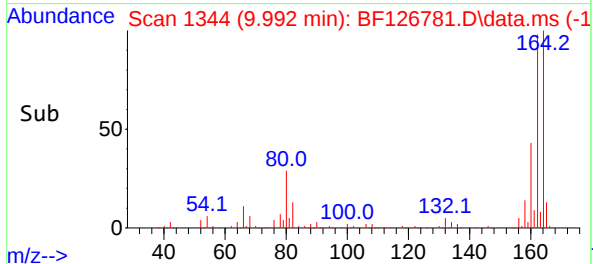
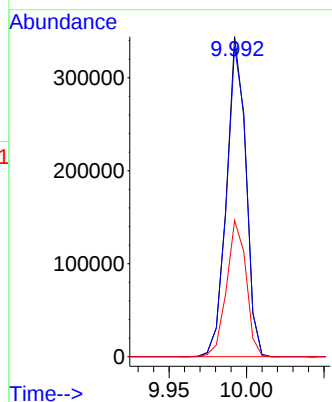
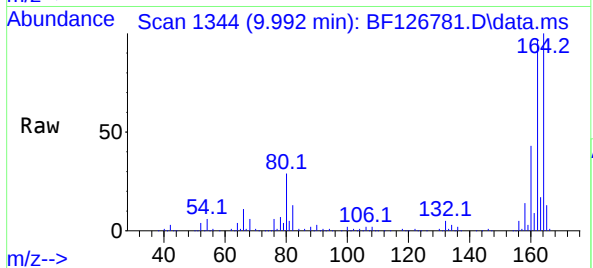
Tgt Ion:164 Resp: 297359

Ion Ratio Lower Upper

164 100

162 97.0 81.4 122.0

160 42.6 36.6 54.8



#40

1,2,4,5-Tetrachlorobenzene

Concen: 38.610 ng

RT: 9.110 min Scan# 1194

Delta R.T. 0.000 min

Lab File: BF126781.D

Acq: 02 Feb 2022 12:35

Tgt Ion:216 Resp: 322026

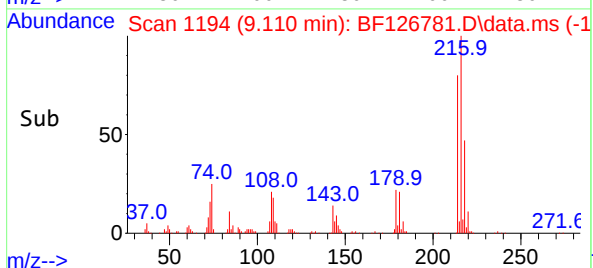
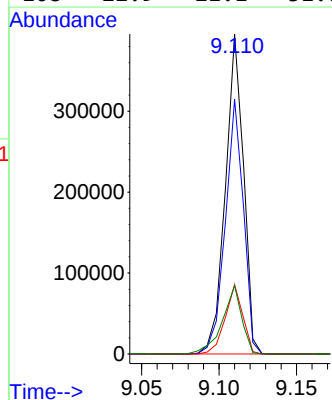
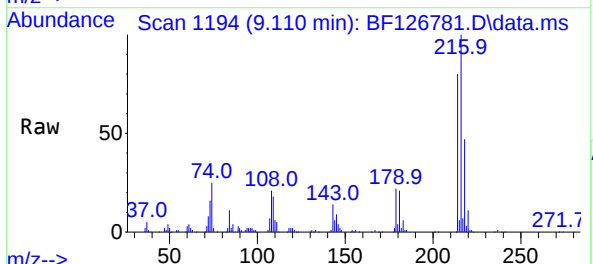
Ion Ratio Lower Upper

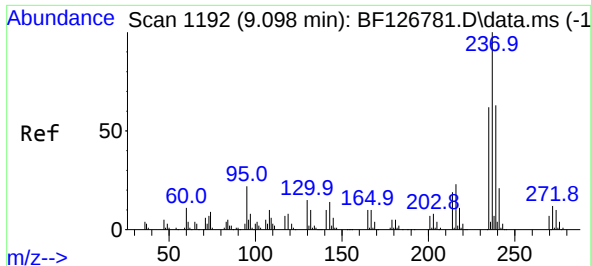
216 100

214 79.3 64.6 96.8

179 21.1 19.5 29.3

108 22.9 21.1 31.7

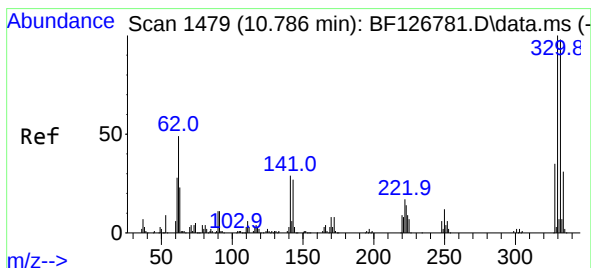
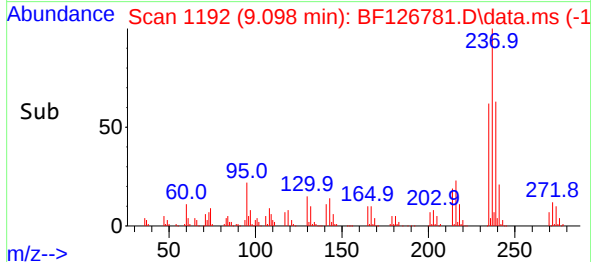
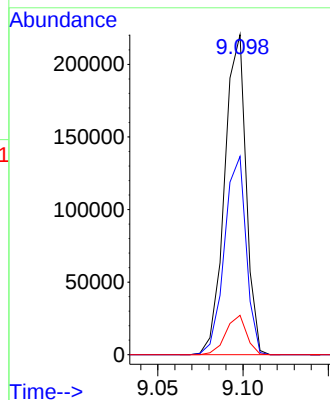
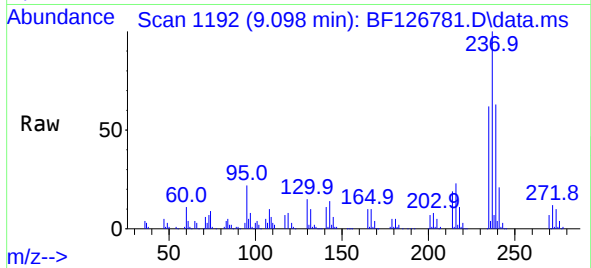




#41
Hexachlorocyclopentadiene
Concen: 38.023 ng
RT: 9.098 min Scan# 1192
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

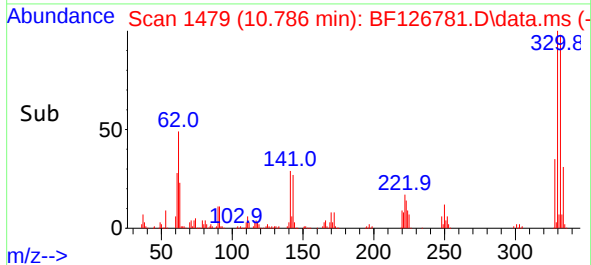
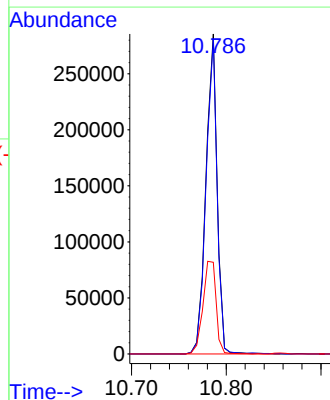
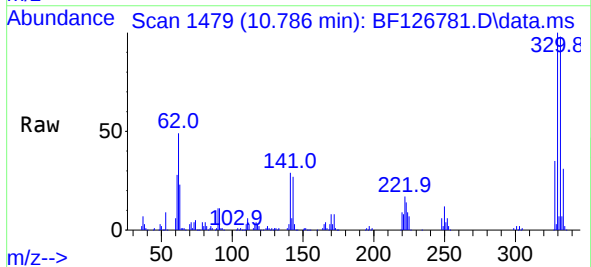
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

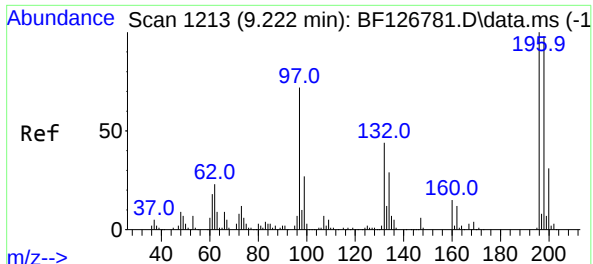
Tgt Ion:237 Resp: 193082
Ion Ratio Lower Upper
237 100
235 61.9 38.9 78.9
272 12.3 0.0 33.5



#42
2,4,6-Tribromophenol
Concen: 84.594 ng
RT: 10.786 min Scan# 1479
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

Tgt Ion:330 Resp: 235411
Ion Ratio Lower Upper
330 100
332 97.3 76.0 114.0
141 34.1 30.1 45.1

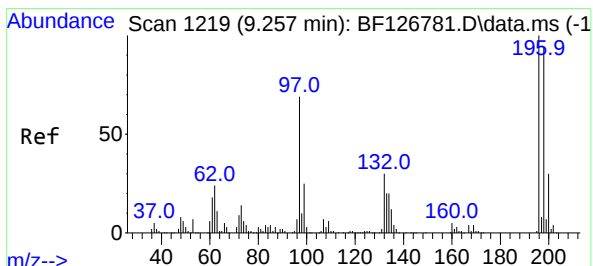
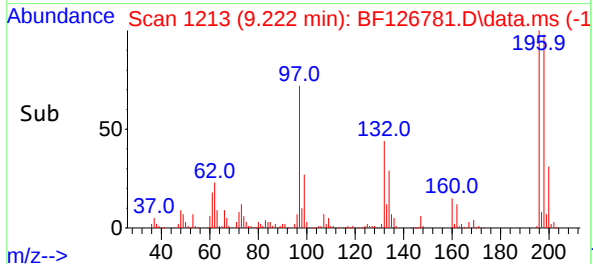
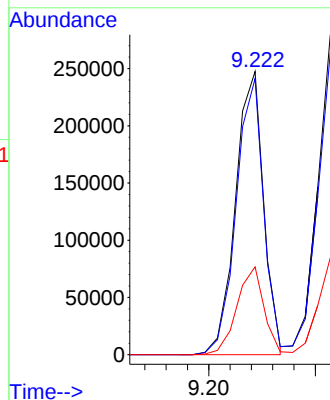
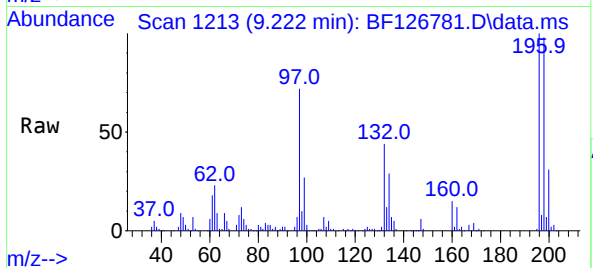




#43
2,4,6-Trichlorophenol
Concen: 38.119 ng
RT: 9.222 min Scan# 1213
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

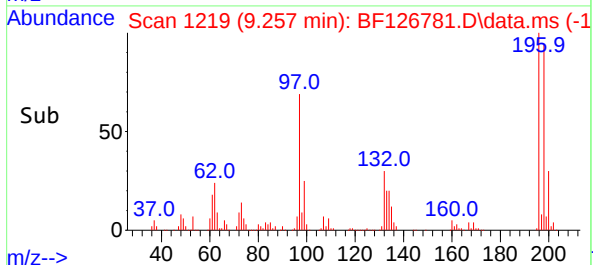
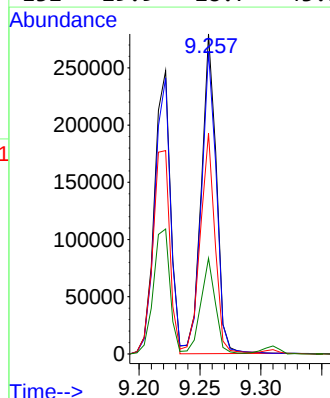
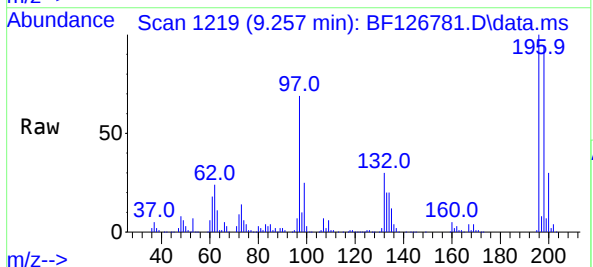
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

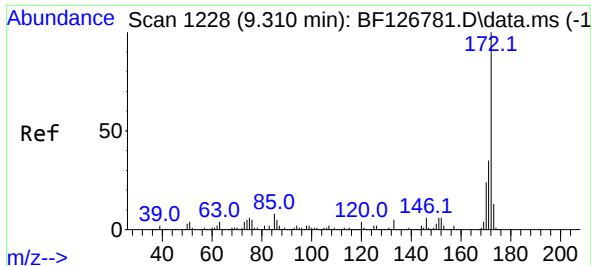
Tgt Ion:196 Resp: 226646
Ion Ratio Lower Upper
196 100
198 97.5 78.5 117.7
200 31.1 24.9 37.3



#44
2,4,5-Trichlorophenol
Concen: 38.933 ng
RT: 9.257 min Scan# 1219
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

Tgt Ion:196 Resp: 239744
Ion Ratio Lower Upper
196 100
198 94.4 82.0 123.0
97 69.0 53.5 80.3
132 29.9 28.7 43.1





#45

2-Fluorobiphenyl

Concen: 70.752 ng

RT: 9.310 min Scan# 1

Delta R.T. 0.000 min

Lab File: BF126781.D

Acq: 02 Feb 2022 12:35

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

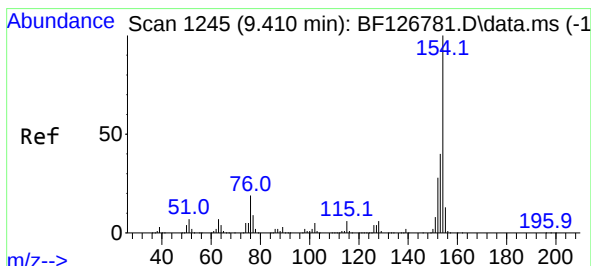
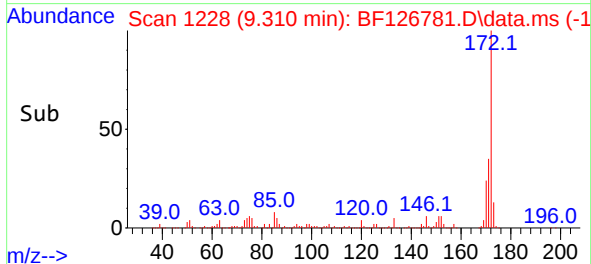
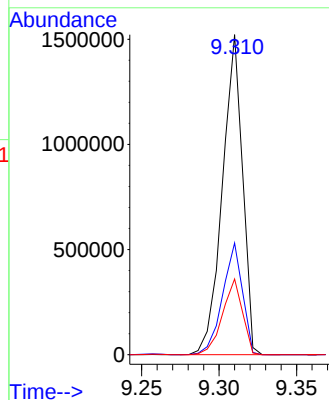
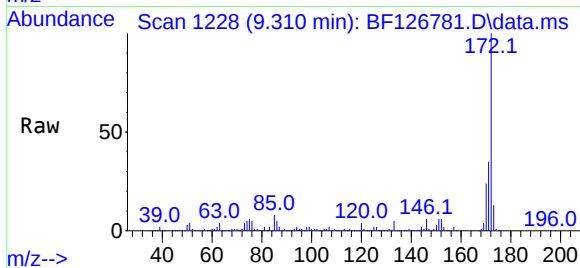
Tgt Ion:172 Resp: 1373728

Ion Ratio Lower Upper

172 100

171 34.9 28.3 42.5

170 23.7 19.0 28.6



#46

1,1'-Biphenyl

Concen: 36.372 ng

RT: 9.410 min Scan# 1245

Delta R.T. 0.000 min

Lab File: BF126781.D

Acq: 02 Feb 2022 12:35

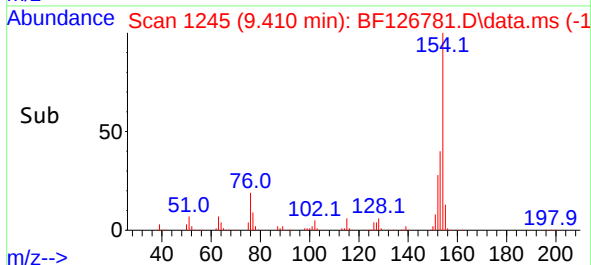
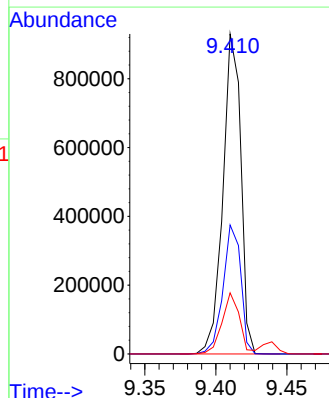
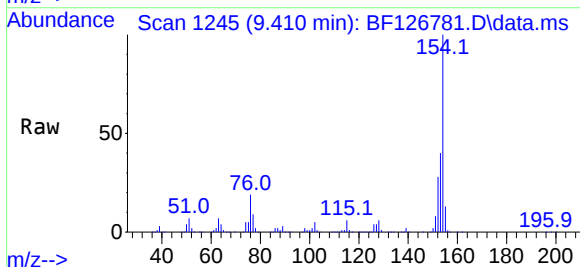
Tgt Ion:154 Resp: 814818

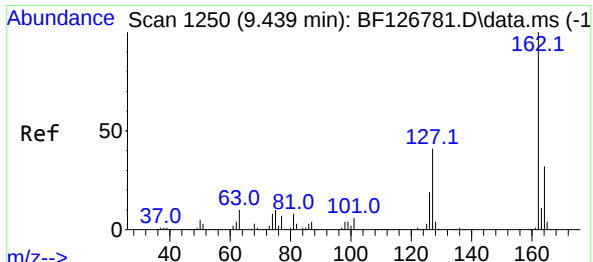
Ion Ratio Lower Upper

154 100

153 40.3 19.0 59.0

76 19.1 0.0 34.5





#47

2-Chloronaphthalene

Concen: 36.812 ng

RT: 9.439 min Scan# 1250

Delta R.T. 0.000 min

Lab File: BF126781.D

Acq: 02 Feb 2022 12:35

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

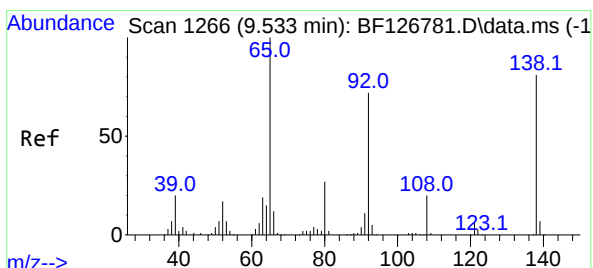
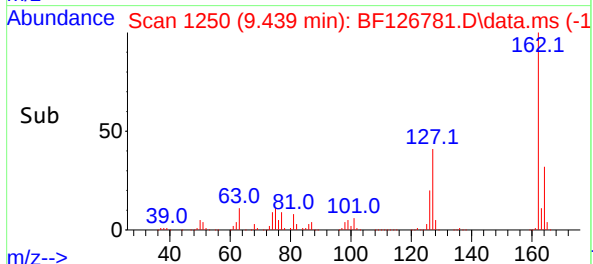
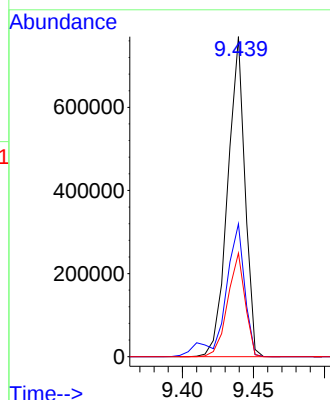
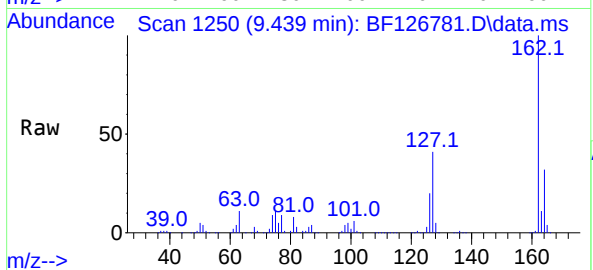
Tgt Ion:162 Resp: 647916

Ion Ratio Lower Upper

162 100

127 41.5 33.5 50.3

164 32.3 26.2 39.4



#48

2-Nitroaniline

Concen: 44.793 ng

RT: 9.533 min Scan# 1266

Delta R.T. 0.000 min

Lab File: BF126781.D

Acq: 02 Feb 2022 12:35

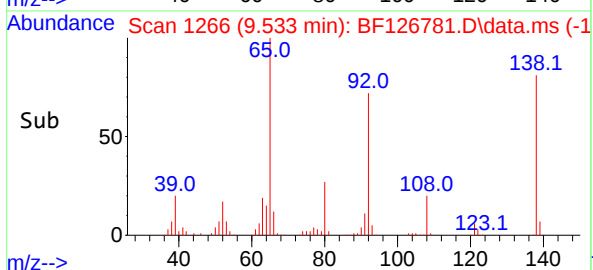
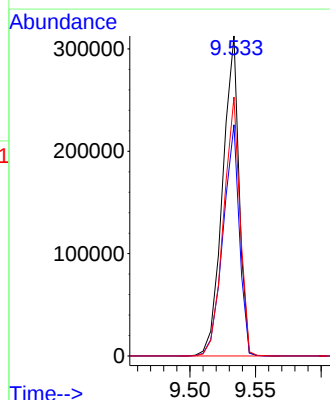
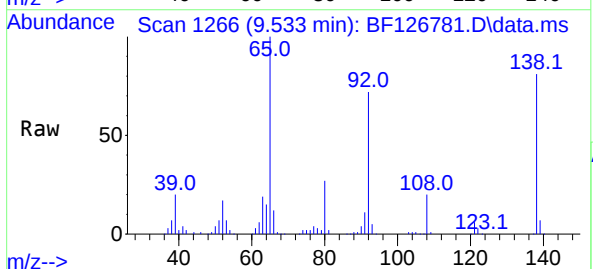
Tgt Ion: 65 Resp: 272206

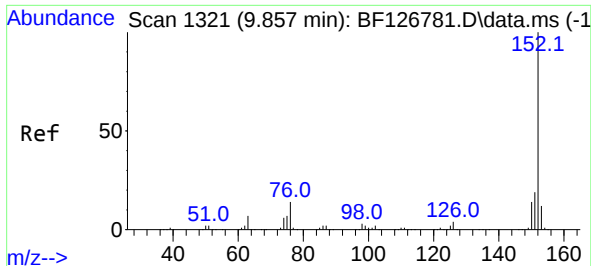
Ion Ratio Lower Upper

65 100

92 72.2 54.4 81.6

138 80.9 72.5 108.7

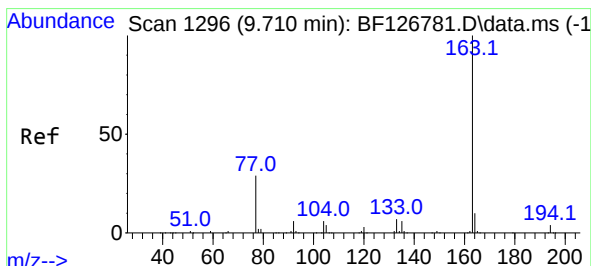
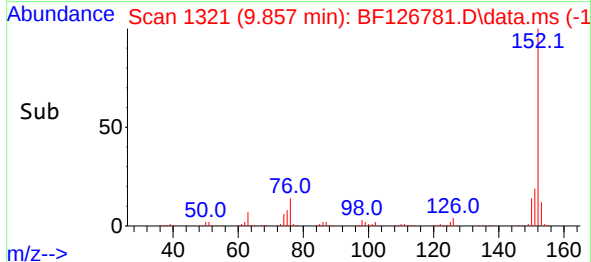
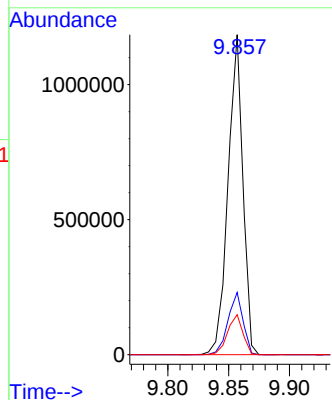
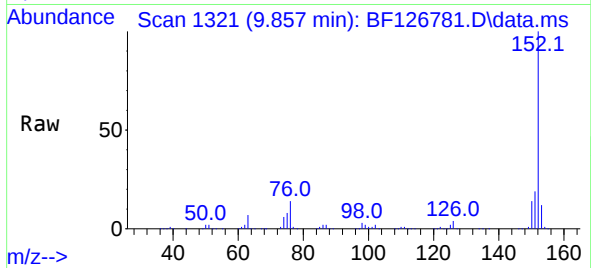




#49
Acenaphthylene
Concen: 36.491 ng
RT: 9.857 min Scan# 1321
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

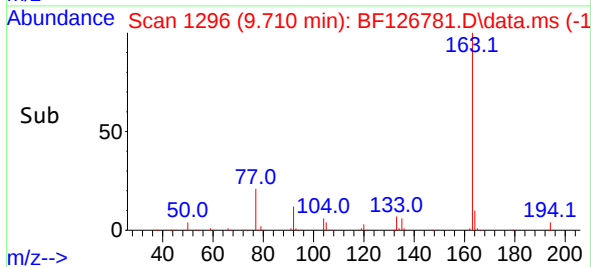
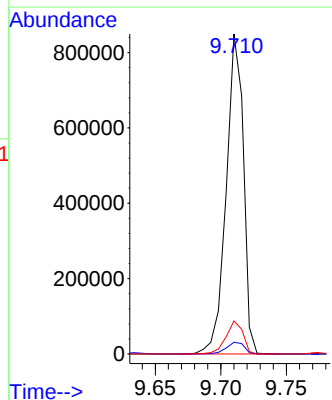
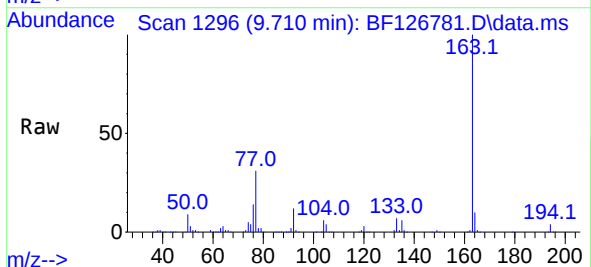
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

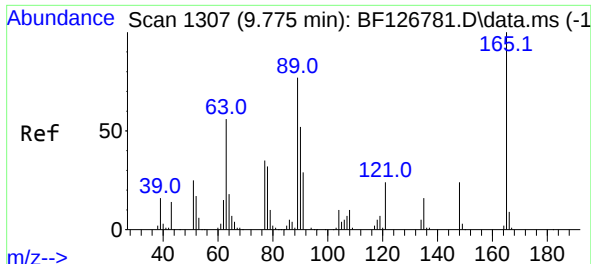
Tgt Ion:152 Resp: 1007481
Ion Ratio Lower Upper
152 100
151 19.4 15.7 23.5
153 12.5 11.4 17.0



#50
Dimethylphthalate
Concen: 36.733 ng
RT: 9.710 min Scan# 1296
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

Tgt Ion:163 Resp: 774720
Ion Ratio Lower Upper
163 100
194 3.7 2.6 3.8
164 10.3 7.8 11.8

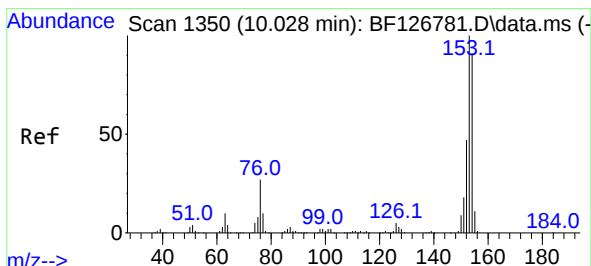
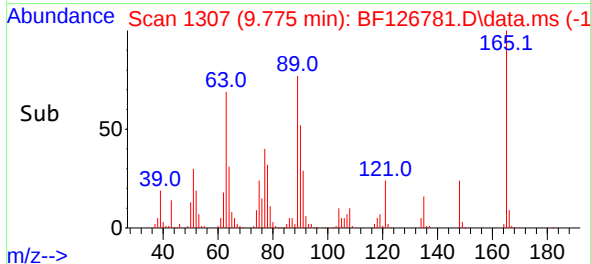
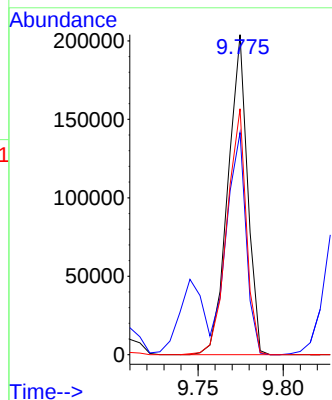
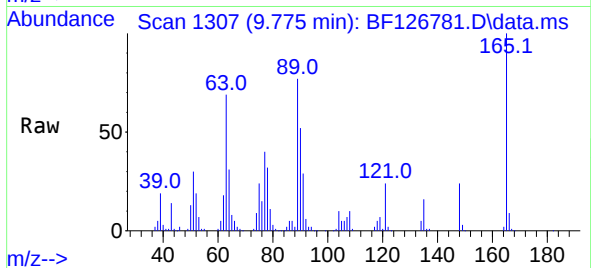




#51
2,6-Dinitrotoluene
Concen: 44.678 ng
RT: 9.775 min Scan# 1307
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

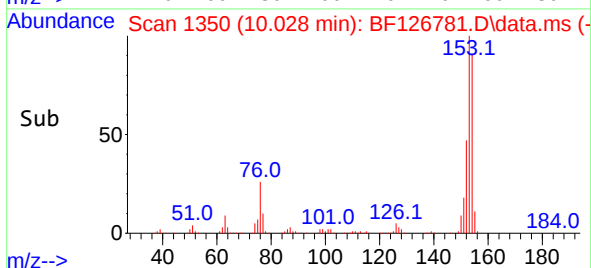
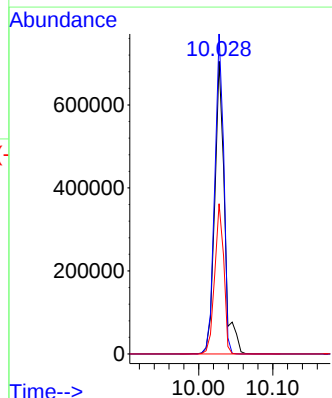
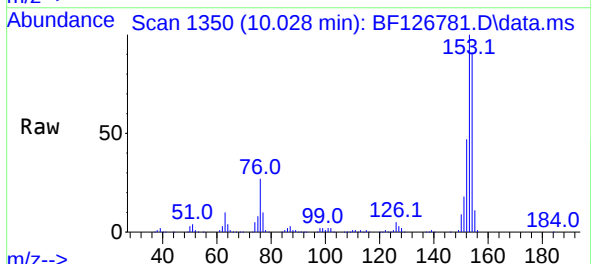
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

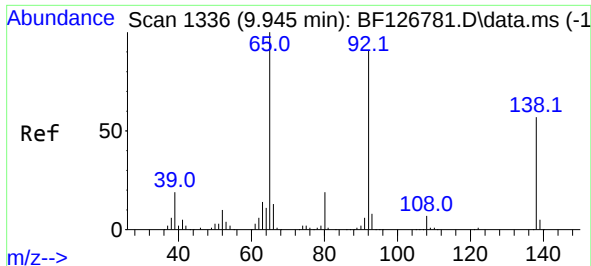
Tgt Ion:165 Resp: 162822
Ion Ratio Lower Upper
165 100
63 69.4 48.4 72.6
89 76.8 50.5 75.7#



#52
Acenaphthene
Concen: 38.258 ng
RT: 10.028 min Scan# 1350
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

Tgt Ion:154 Resp: 645755
Ion Ratio Lower Upper
154 100
153 109.3 87.8 131.6
152 51.4 39.4 59.2

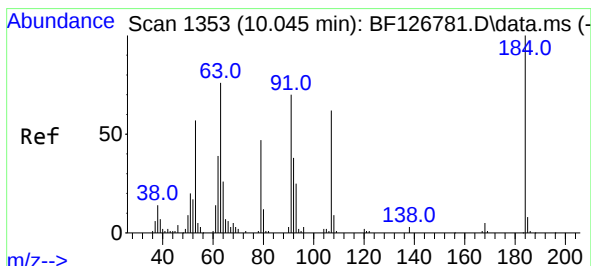
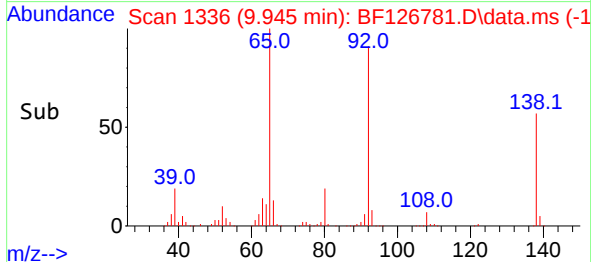
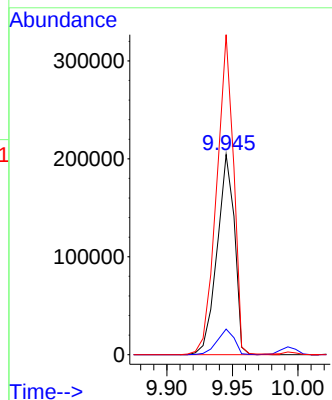
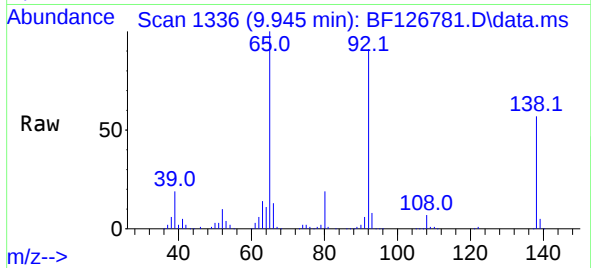




#53
3-Nitroaniline
Concen: 45.145 ng
RT: 9.945 min Scan# 1336
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

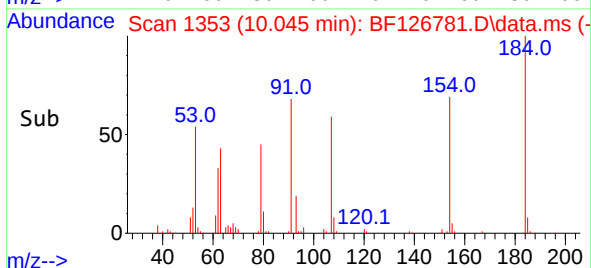
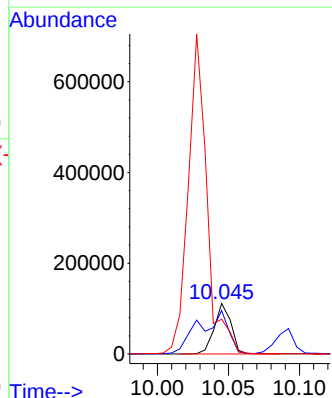
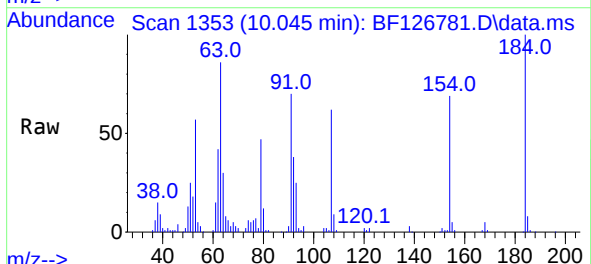
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

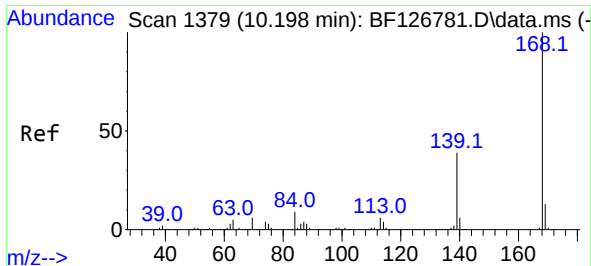
Tgt Ion:138 Resp: 188107
Ion Ratio Lower Upper
138 100
108 12.8 8.6 13.0
92 159.8 105.0 157.6#



#54
2,4-Dinitrophenol
Concen: 68.923 ng
RT: 10.045 min Scan# 1353
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

Tgt Ion:184 Resp: 91517
Ion Ratio Lower Upper
184 100
63 86.1 70.4 105.6
154 68.9 49.7 74.5

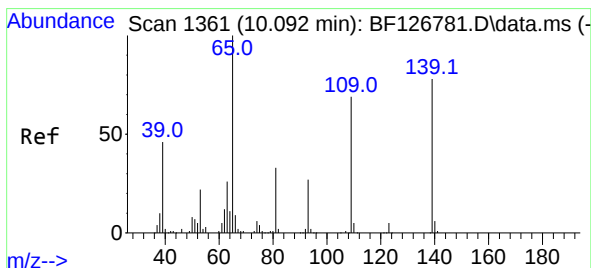
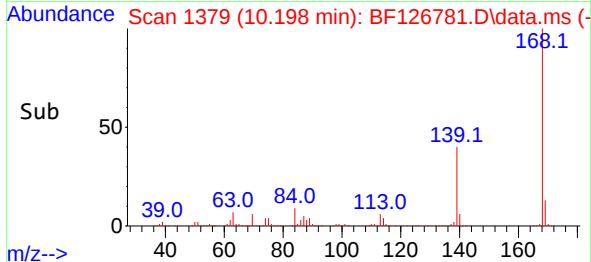
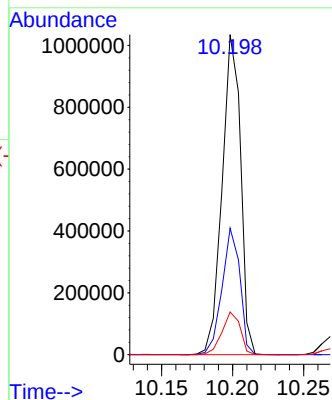
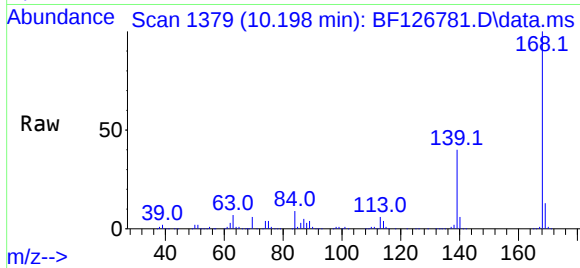




#55
Dibenzenofuran
Concen: 36.789 ng
RT: 10.198 min Scan# 1379
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

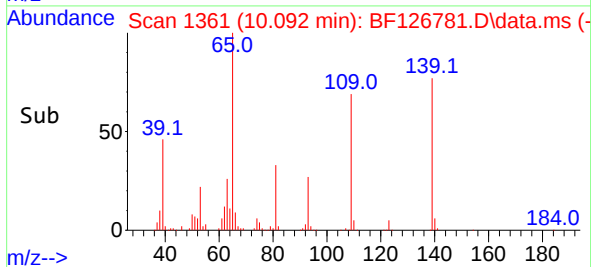
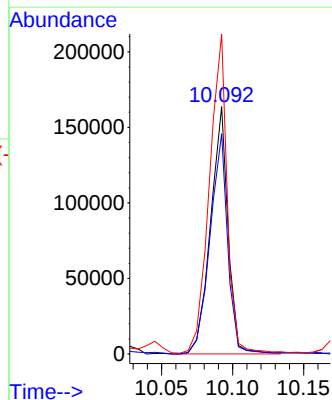
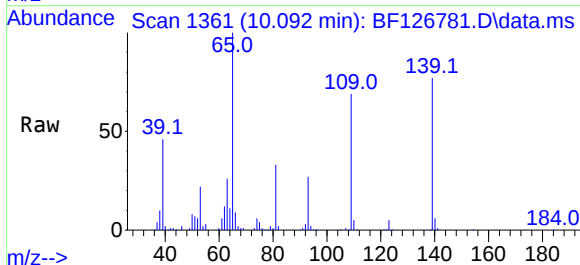
Instrument :
BNA_F
ClientSampleId :
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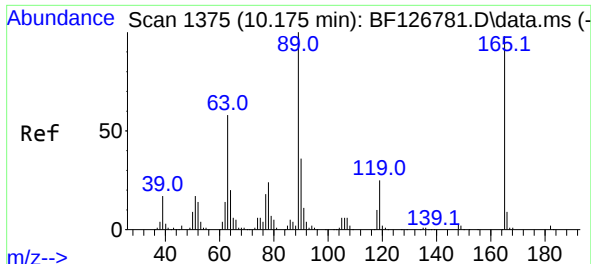
Tgt Ion:168 Resp: 933182
Ion Ratio Lower Upper
168 100
139 39.5 30.6 46.0
169 13.4 10.0 15.0



#56
4-Nitrophenol
Concen: 42.568 ng
RT: 10.092 min Scan# 1361
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

Tgt Ion:139 Resp: 141239
Ion Ratio Lower Upper
139 100
109 89.0 44.1 84.1#
65 129.3 85.5 125.5#

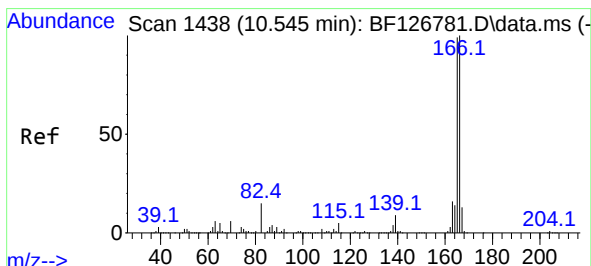
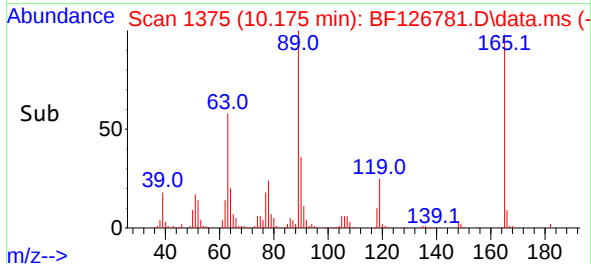
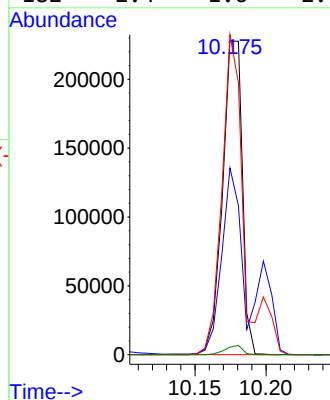
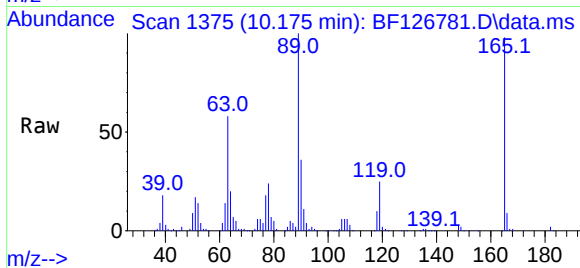




#57
2,4-Dinitrotoluene
Concen: 49.662 ng
RT: 10.175 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

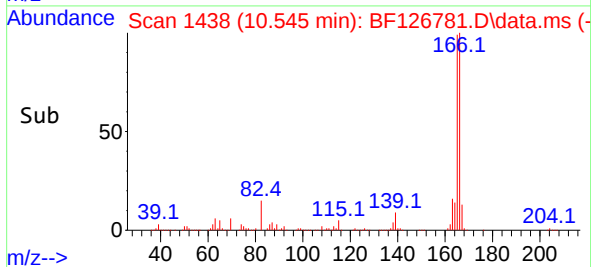
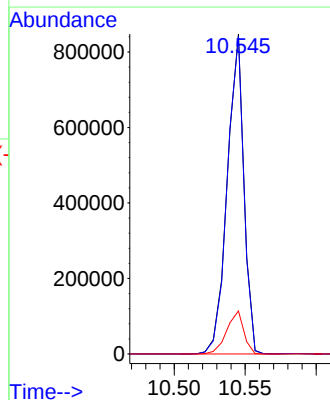
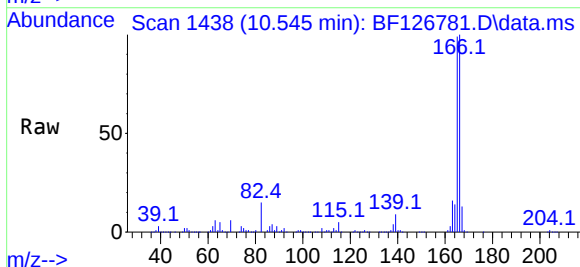
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

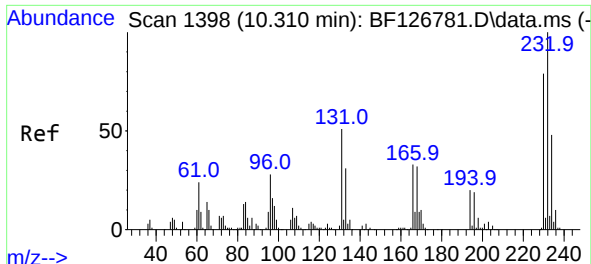
Tgt Ion:165 Resp: 219319
Ion Ratio Lower Upper
165 100
63 59.6 43.0 64.6
89 102.1 71.0 106.4
182 2.4 1.6 2.4#



#58
Fluorene
Concen: 35.865 ng
RT: 10.545 min Scan# 1438
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

Tgt Ion:166 Resp: 686865
Ion Ratio Lower Upper
166 100
165 99.2 77.7 116.5
167 13.5 10.7 16.1

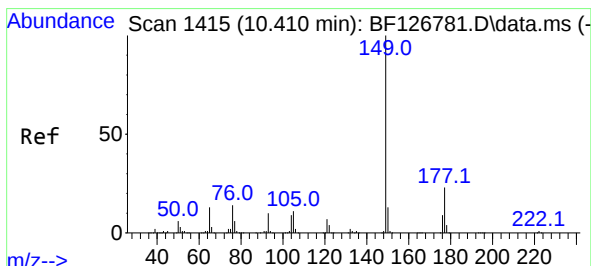
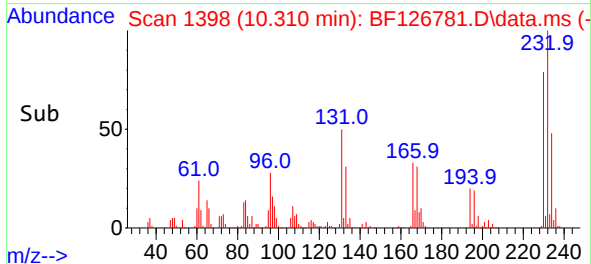
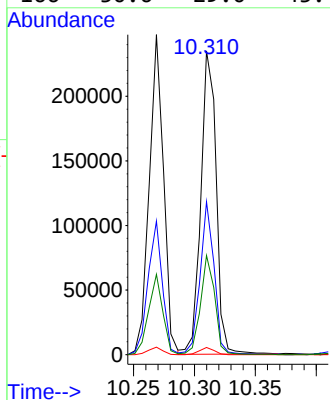
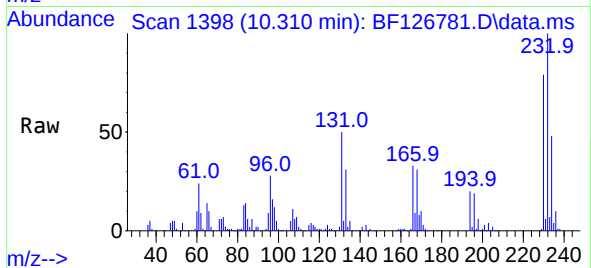




#59
2,3,4,6-Tetrachlorophenol
Concen: 40.797 ng
RT: 10.310 min Scan# 1398
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

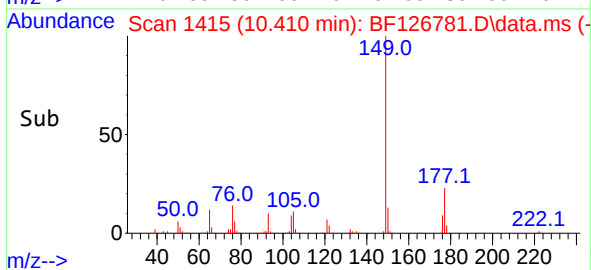
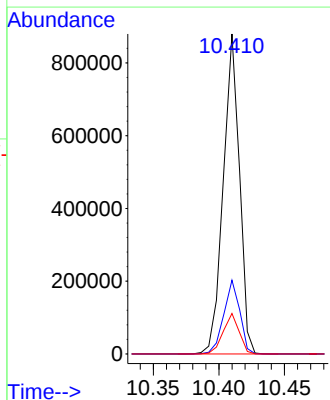
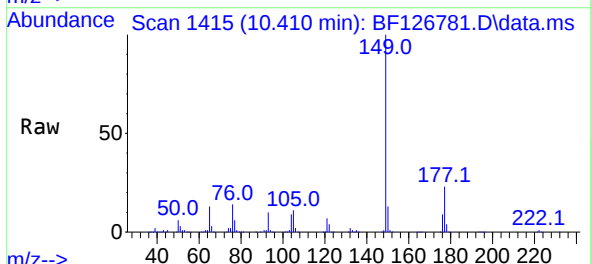
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

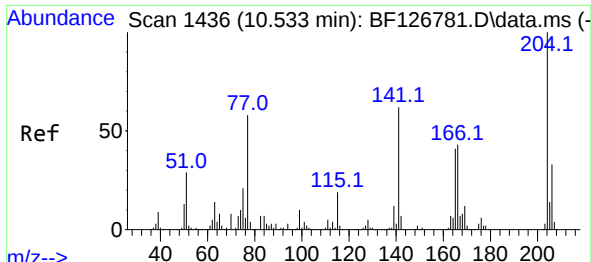
Tgt Ion:232 Resp: 205393
Ion Ratio Lower Upper
232 100
131 46.6 50.0 75.0#
130 2.2 2.2 3.2
166 30.6 29.0 43.4



#60
Diethylphthalate
Concen: 35.985 ng
RT: 10.410 min Scan# 1415
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

Tgt Ion:149 Resp: 754424
Ion Ratio Lower Upper
149 100
177 23.1 16.7 25.1
150 12.6 9.8 14.8

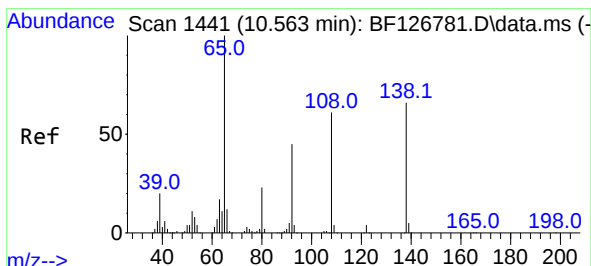
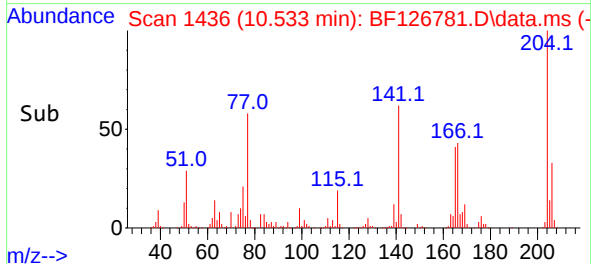
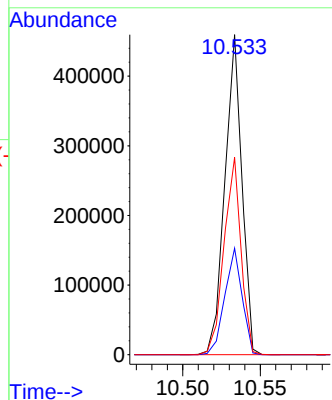
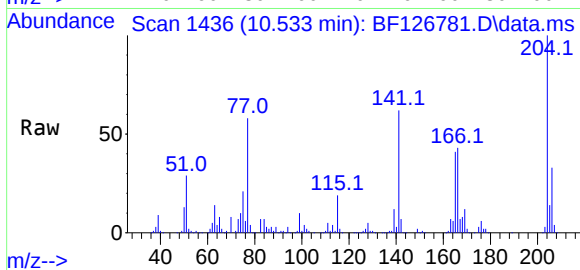




#61
4-Chlorophenyl-phenylether
Concen: 36.862 ng
RT: 10.533 min Scan# 1436
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

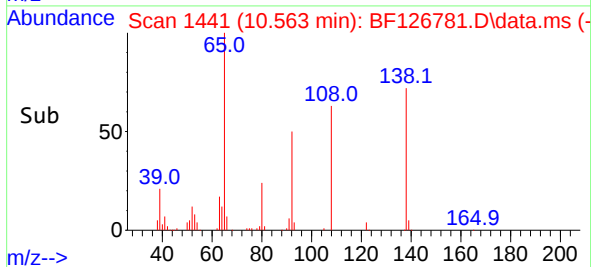
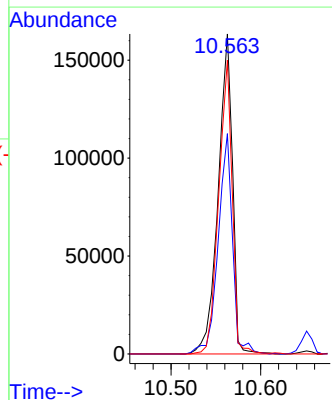
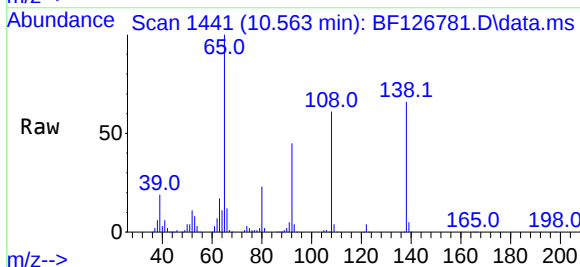
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

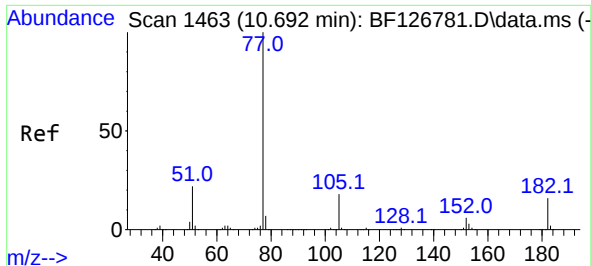
Tgt Ion:204 Resp: 352574
Ion Ratio Lower Upper
204 100
206 33.2 26.3 39.5
141 61.6 59.0 88.6



#62
4-Nitroaniline
Concen: 44.815 ng
RT: 10.563 min Scan# 1441
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

Tgt Ion:138 Resp: 181226
Ion Ratio Lower Upper
138 100
92 68.9 36.2 76.2
108 91.9 46.7 86.7#

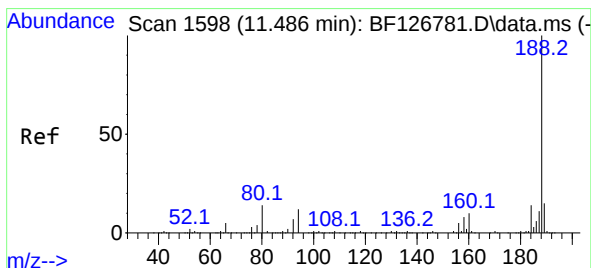
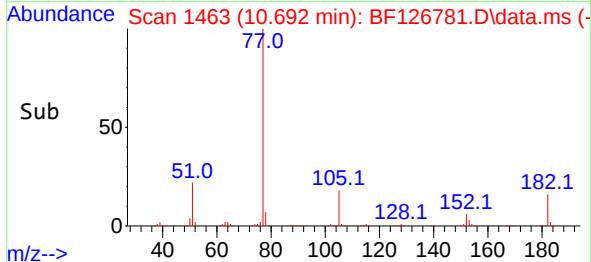
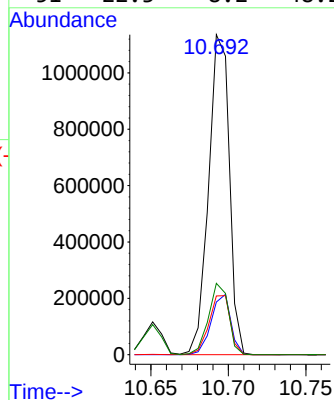
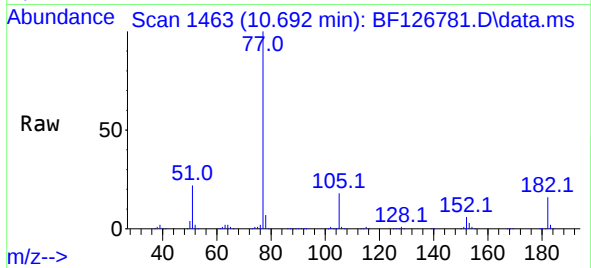




#63
Azobenzene
Concen: 34.043 ng
RT: 10.692 min Scan# 1463
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

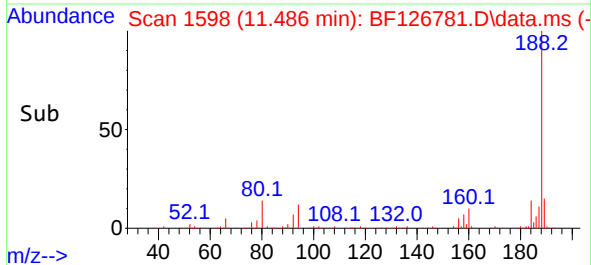
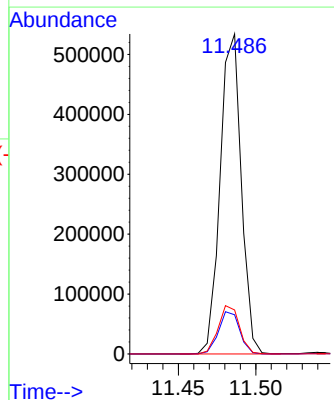
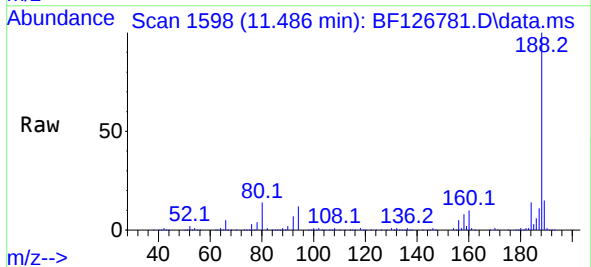
Instrument :
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ClientSampleId :
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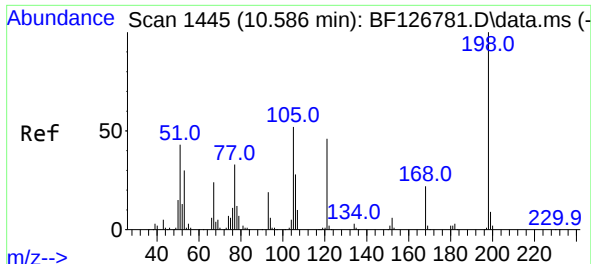
Tgt Ion: 77 Resp: 1056203
Ion Ratio Lower Upper
77 100
182 16.5 0.0 39.0
105 18.3 3.2 43.2
51 22.3 8.2 48.2



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.486 min Scan# 1598
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

Tgt Ion:188 Resp: 506681
Ion Ratio Lower Upper
188 100
94 12.3 10.1 15.1
80 13.8 11.8 17.6

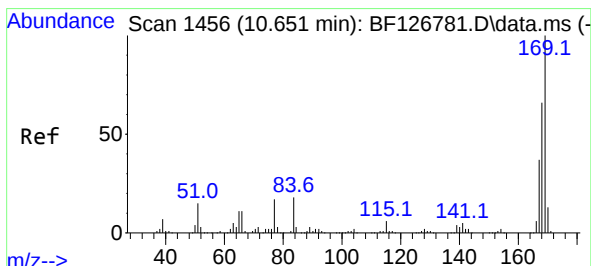
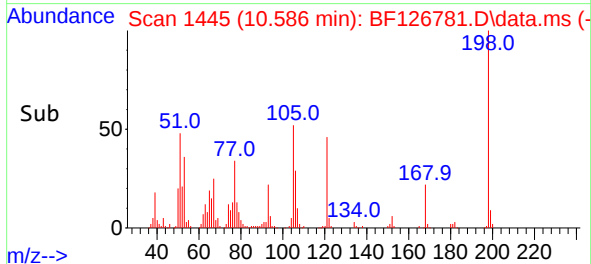
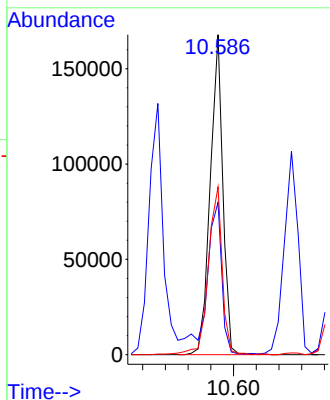
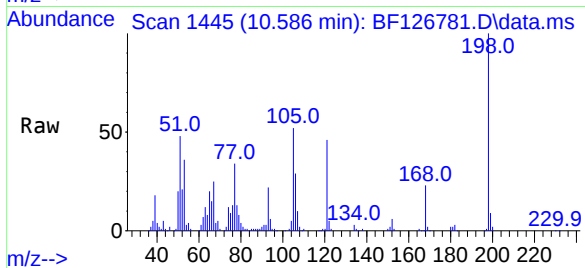




#65
4,6-Dinitro-2-methylphenol
Concen: 60.207 ng
RT: 10.586 min Scan# 1445
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

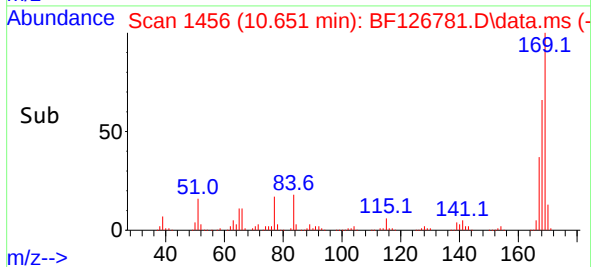
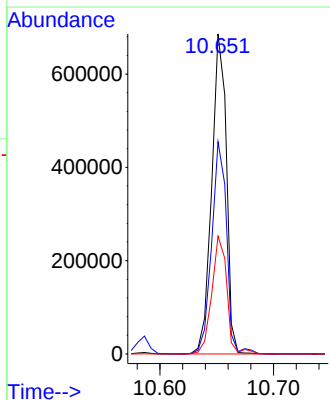
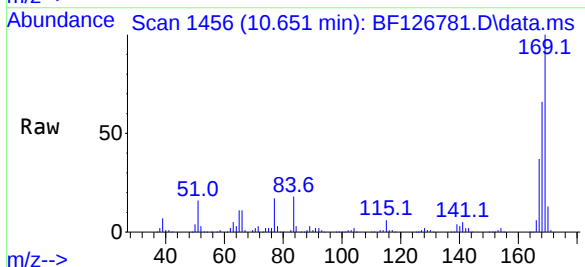
Instrument :
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ClientSampleId :
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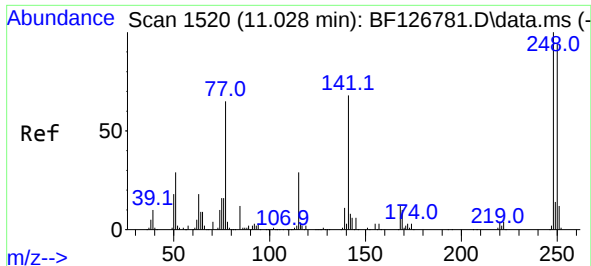
Tgt Ion:198 Resp: 129342
Ion Ratio Lower Upper
198 100
51 47.6 32.0 72.0
105 52.4 32.7 72.7



#66
n-Nitrosodiphenylamine
Concen: 35.972 ng
RT: 10.651 min Scan# 1456
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

Tgt Ion:169 Resp: 615241
Ion Ratio Lower Upper
169 100
168 66.3 53.4 80.0
167 36.8 29.4 44.0

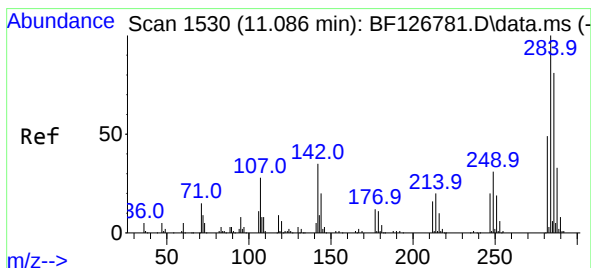
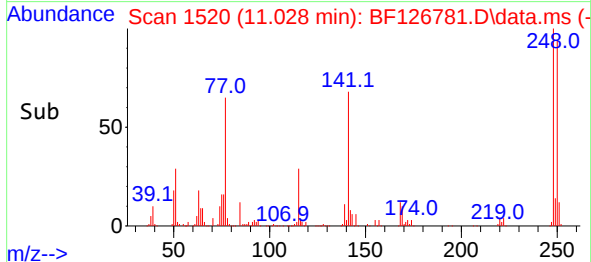
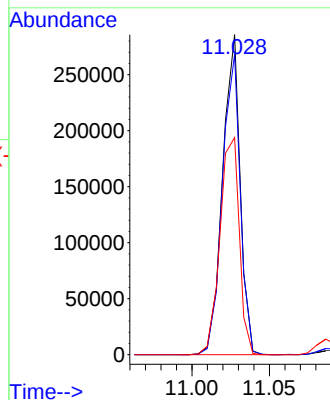
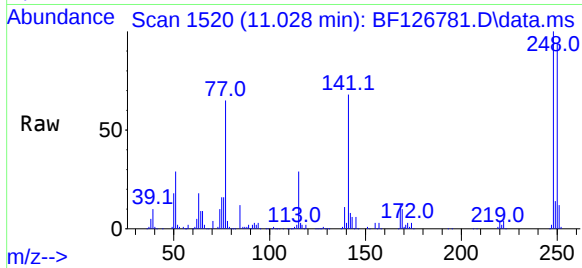




#67
4-Bromophenyl-phenylether
Concen: 38.526 ng
RT: 11.028 min Scan# 1520
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

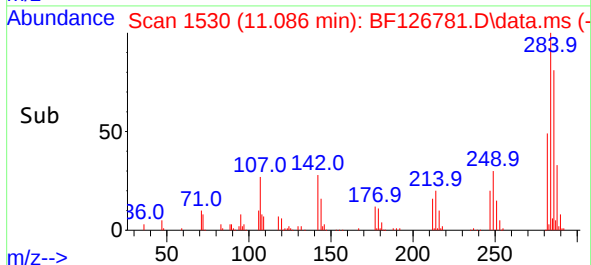
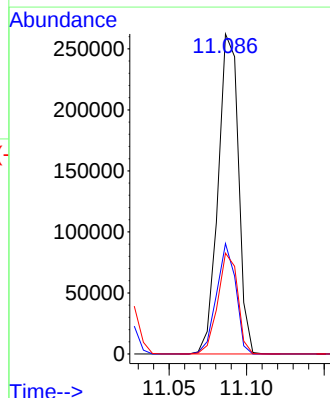
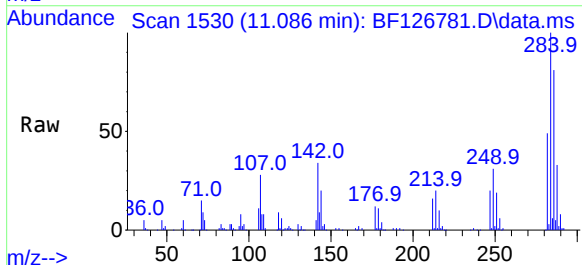
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

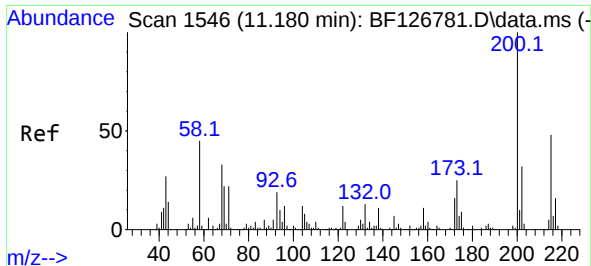
Tgt Ion:248 Resp: 224973
Ion Ratio Lower Upper
248 100
250 93.8 76.2 114.4
141 67.9 66.2 99.4



#68
Hexachlorobenzene
Concen: 38.367 ng
RT: 11.086 min Scan# 1530
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

Tgt Ion:284 Resp: 239039
Ion Ratio Lower Upper
284 100
142 34.5 30.7 46.1
249 31.5 21.1 31.7

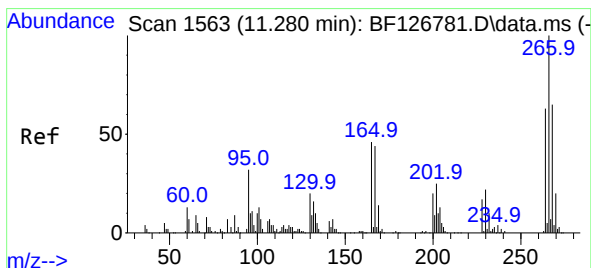
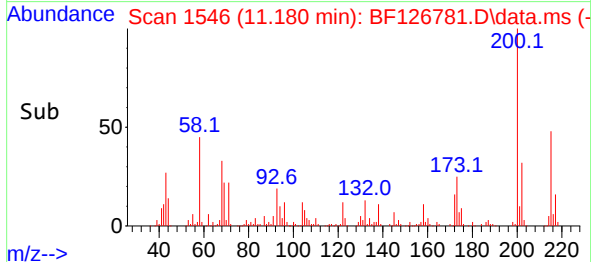
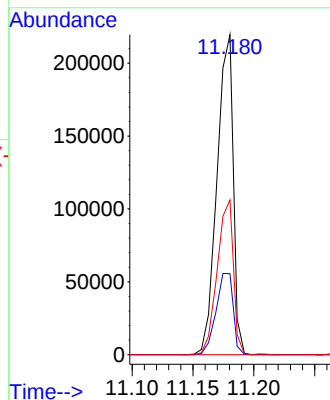
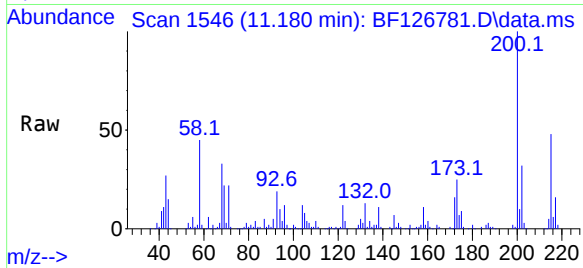




#69
Atrazine
Concen: 37.436 ng
RT: 11.180 min Scan# 1546
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

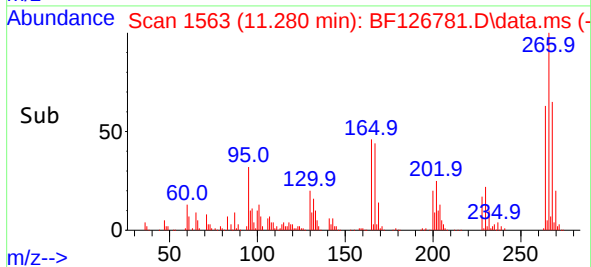
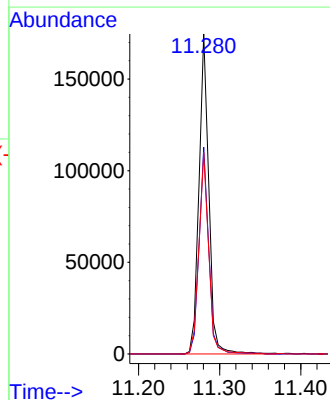
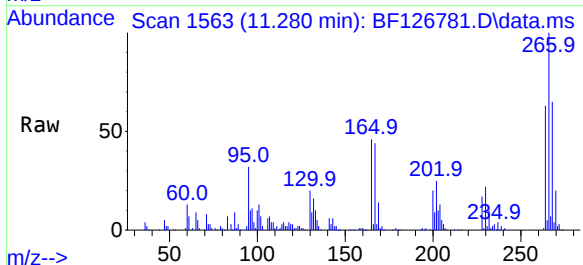
Instrument :
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ClientSampleId :
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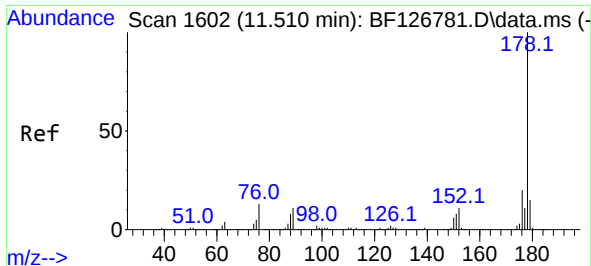
Tgt Ion:200 Resp: 204485
Ion Ratio Lower Upper
200 100
173 25.3 9.2 49.2
215 48.3 23.2 63.2



#70
Pentachlorophenol
Concen: 40.867 ng
RT: 11.280 min Scan# 1563
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

Tgt Ion:266 Resp: 148058
Ion Ratio Lower Upper
266 100
268 64.6 52.3 78.5
264 62.9 50.4 75.6

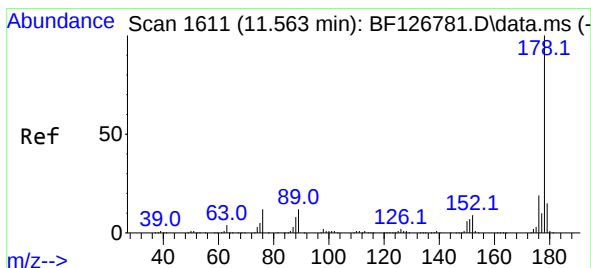
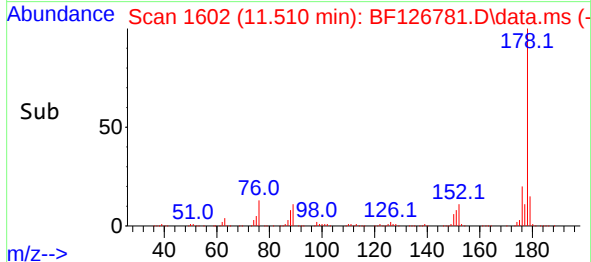
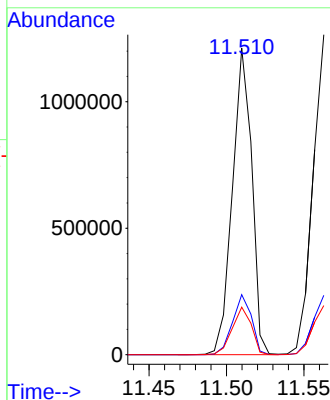
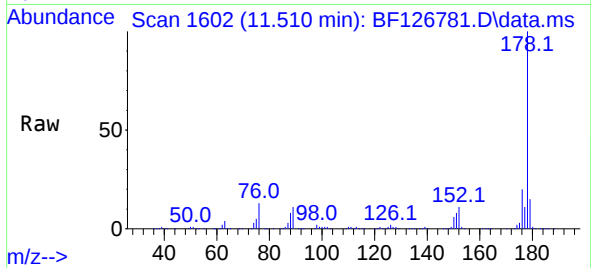




#71
Phenanthrene
Concen: 36.299 ng
RT: 11.510 min Scan# 1602
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

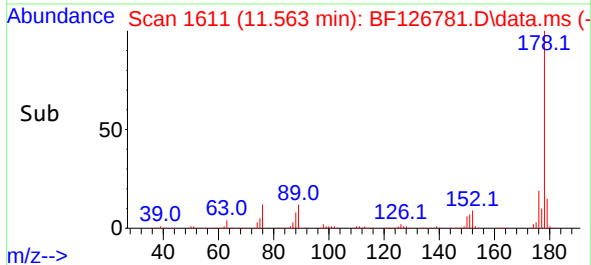
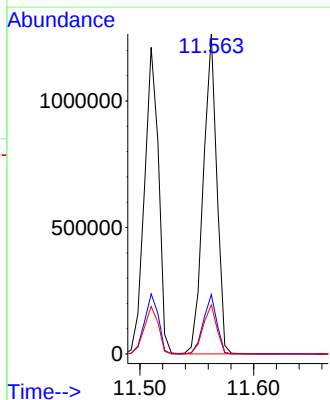
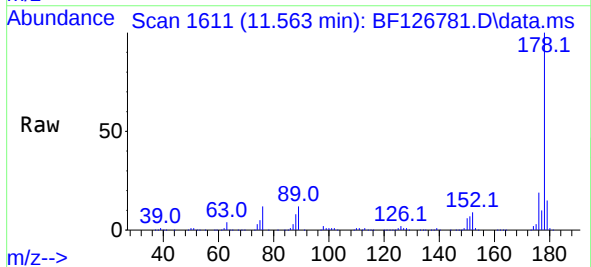
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

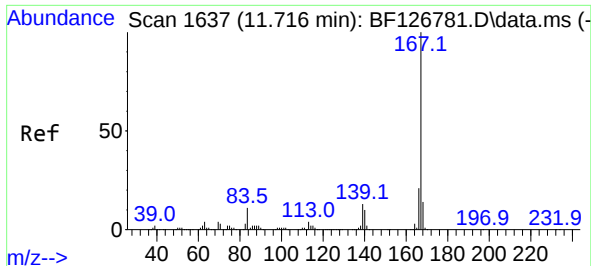
Tgt Ion:178 Resp: 1050767
Ion Ratio Lower Upper
178 100
176 19.6 15.7 23.5
179 15.5 12.3 18.5



#72
Anthracene
Concen: 35.946 ng
RT: 11.563 min Scan# 1611
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

Tgt Ion:178 Resp: 1044011
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.6
179 15.3 12.5 18.7

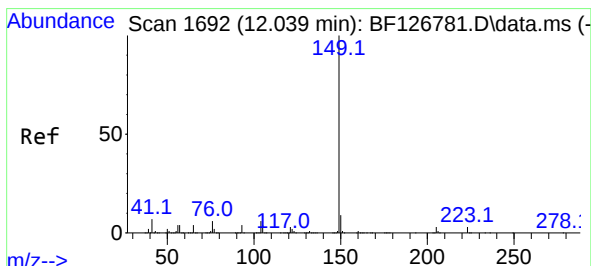
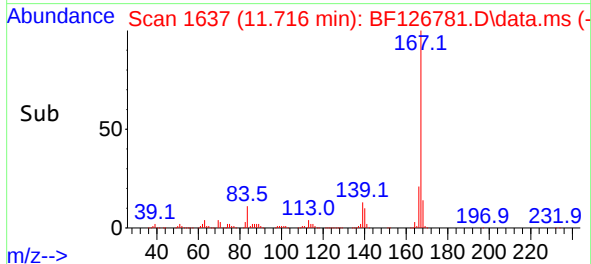
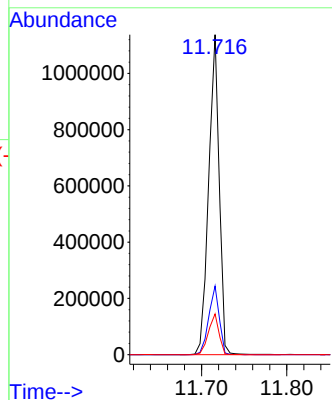
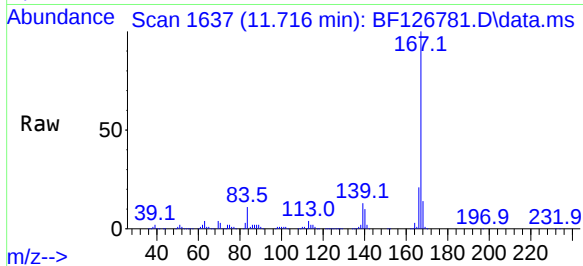




#73
 Carbazole
 Concen: 35.842 ng
 RT: 11.716 min Scan# 1637
 Delta R.T. 0.000 min
 Lab File: BF126781.D
 Acq: 02 Feb 2022 12:35

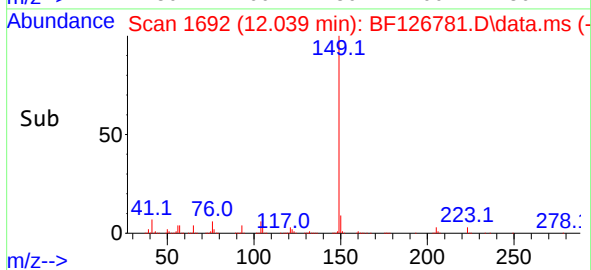
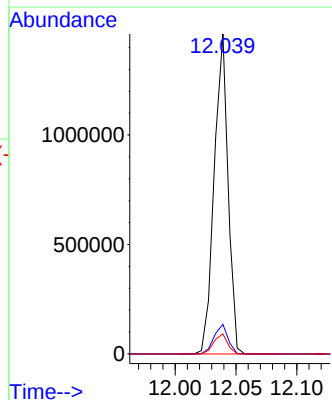
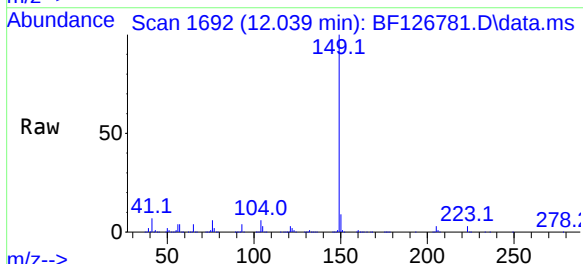
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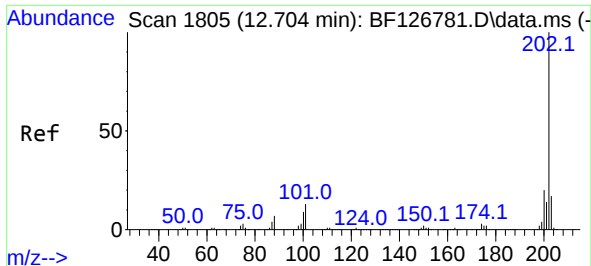
Tgt Ion:167 Resp: 977326
 Ion Ratio Lower Upper
 167 100
 166 21.5 16.9 25.3
 139 12.8 11.3 16.9



#74
 Di-n-butylphthalate
 Concen: 35.321 ng
 RT: 12.039 min Scan# 1692
 Delta R.T. 0.000 min
 Lab File: BF126781.D
 Acq: 02 Feb 2022 12:35

Tgt Ion:149 Resp: 1161421
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.2 10.8
 104 6.3 4.2 6.2#

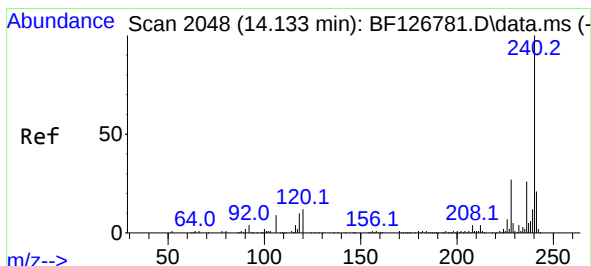
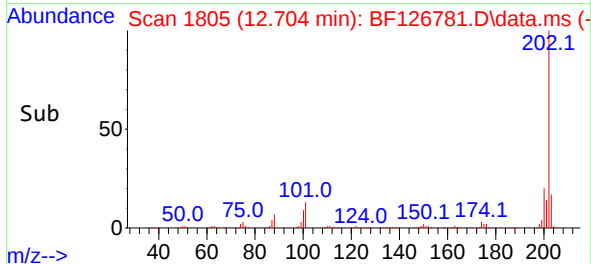
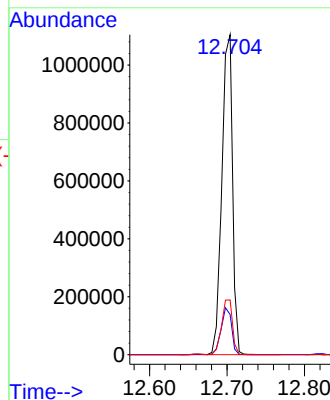
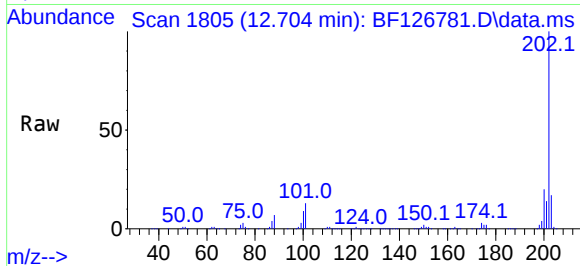




#75
Fluoranthene
Concen: 37.051 ng
RT: 12.704 min Scan# 1805
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

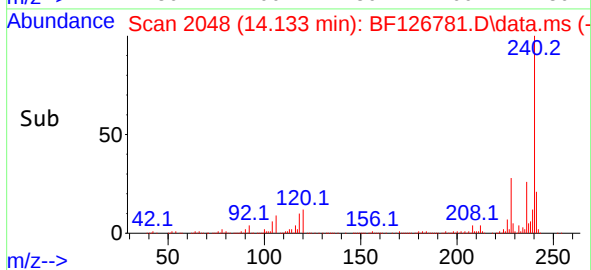
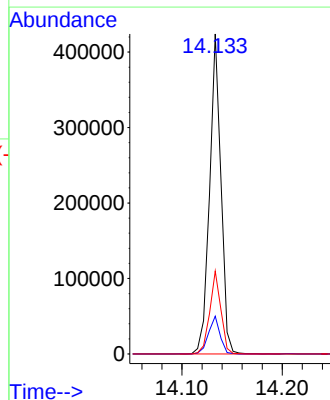
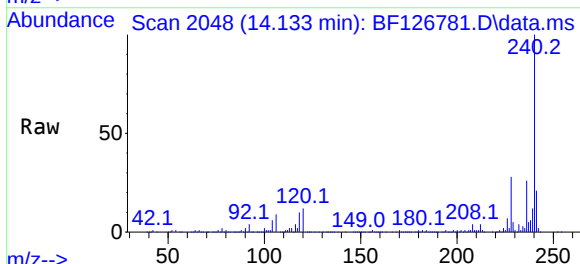
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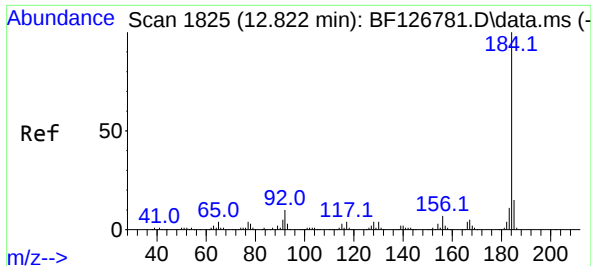
Tgt Ion:202 Resp: 1059358
Ion Ratio Lower Upper
202 100
101 12.6 0.0 35.7
203 17.1 0.0 37.1



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.133 min Scan# 2048
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

Tgt Ion:240 Resp: 334092
Ion Ratio Lower Upper
240 100
120 11.8 14.4 21.6#
236 25.9 20.5 30.7

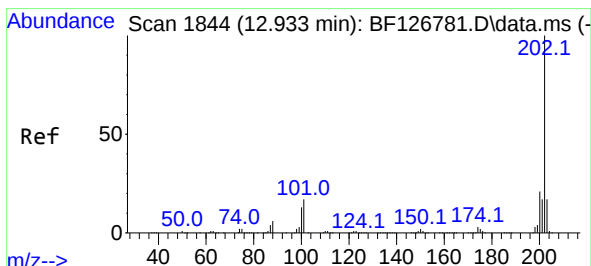
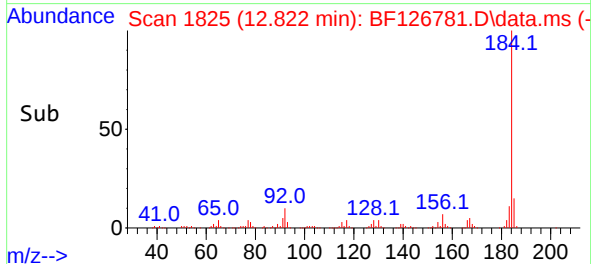
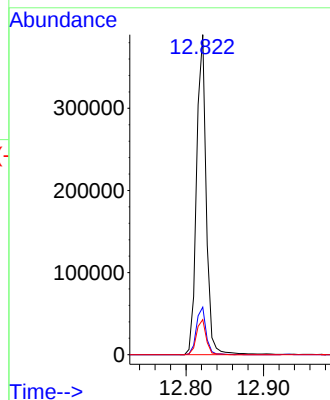
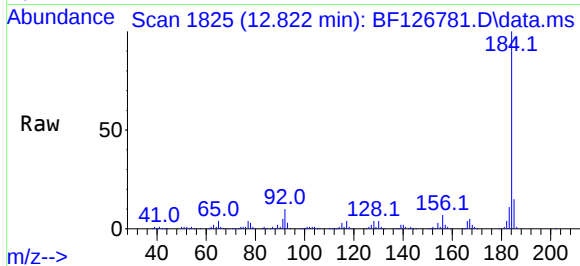




#77
Benzidine
Concen: 29.209 ng
RT: 12.822 min Scan# 1825
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

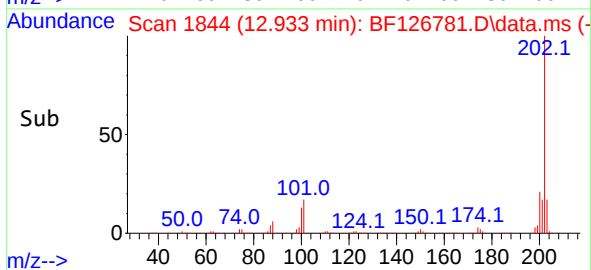
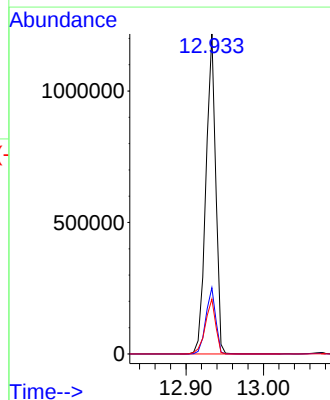
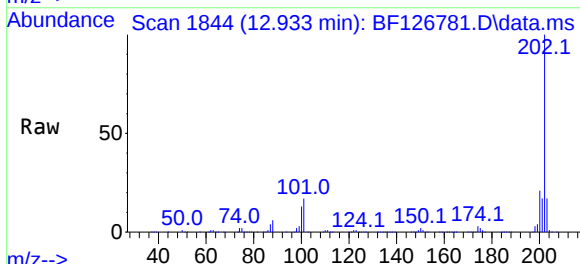
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ClientSampleId :
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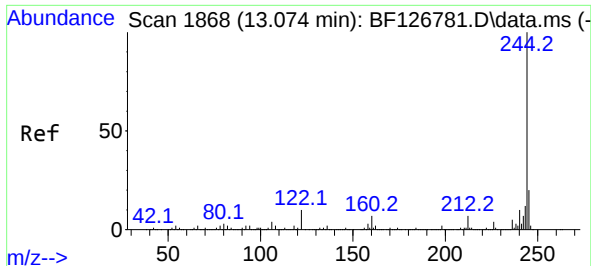
Tgt Ion:184 Resp: 336644
Ion Ratio Lower Upper
184 100
185 14.8 11.8 17.8
183 10.9 8.2 12.2



#78
Pyrene
Concen: 39.456 ng
RT: 12.933 min Scan# 1844
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

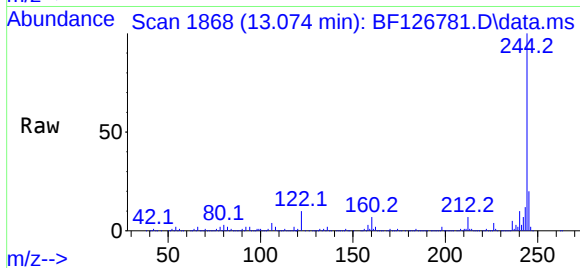
Tgt Ion:202 Resp: 1066011
Ion Ratio Lower Upper
202 100
200 20.7 16.6 24.8
203 17.1 13.8 20.8



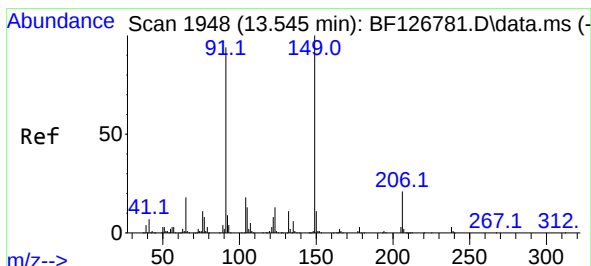
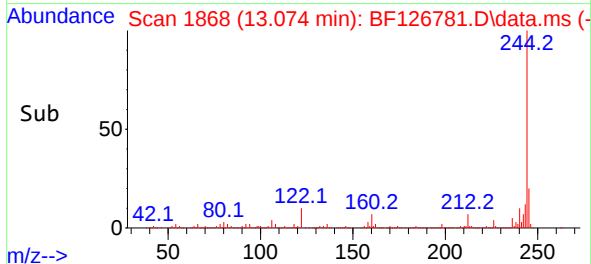
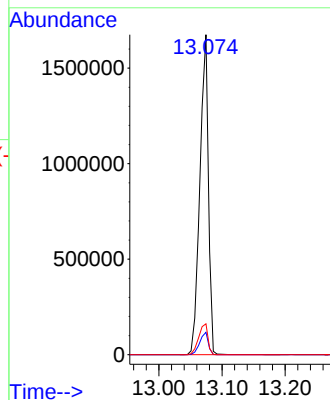


#79
 Terphenyl-d14
 Concen: 78.354 ng
 RT: 13.074 min Scan# 1868
 Delta R.T. 0.000 min
 Lab File: BF126781.D
 Acq: 02 Feb 2022 12:35

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC040

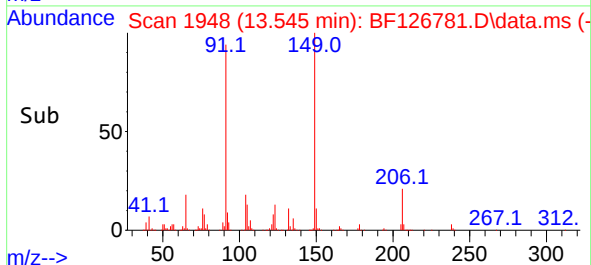
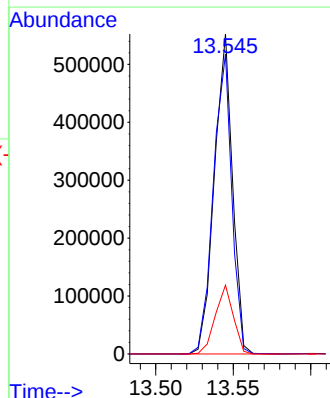
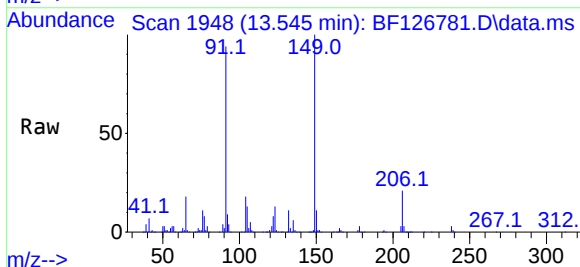


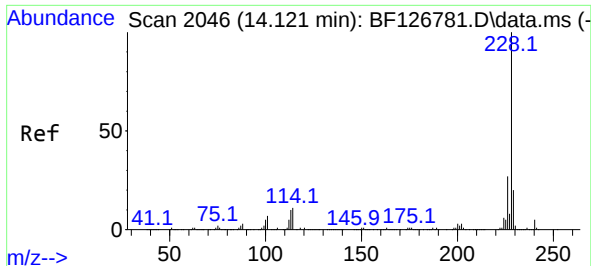
Tgt Ion:244 Resp: 1560716
 Ion Ratio Lower Upper
 244 100
 212 7.0 5.0 7.4
 122 9.6 13.3 19.9#



#80
 Butylbenzylphthalate
 Concen: 38.332 ng
 RT: 13.545 min Scan# 1948
 Delta R.T. 0.000 min
 Lab File: BF126781.D
 Acq: 02 Feb 2022 12:35

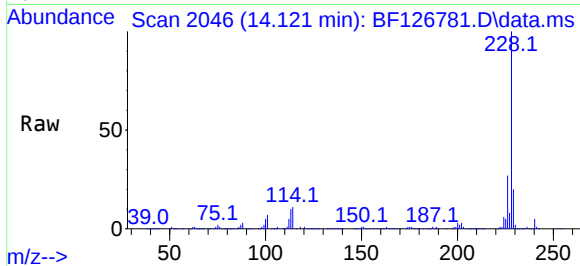
Tgt Ion:149 Resp: 449929
 Ion Ratio Lower Upper
 149 100
 91 93.8 70.5 105.7
 206 21.5 12.6 19.0#



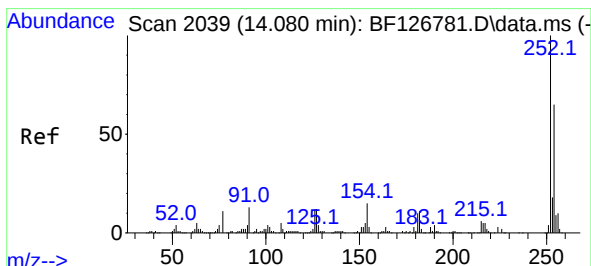
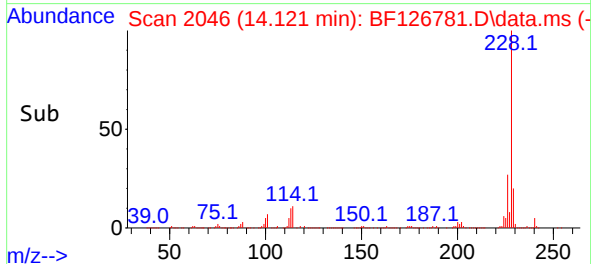
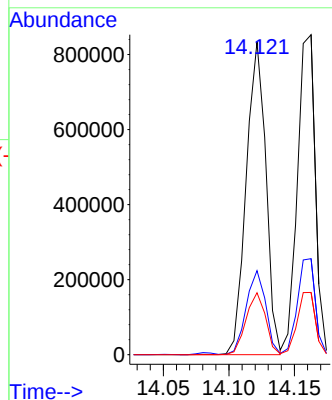


#81
Benzo(a)anthracene
Concen: 38.209 ng
RT: 14.121 min Scan# 2046
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

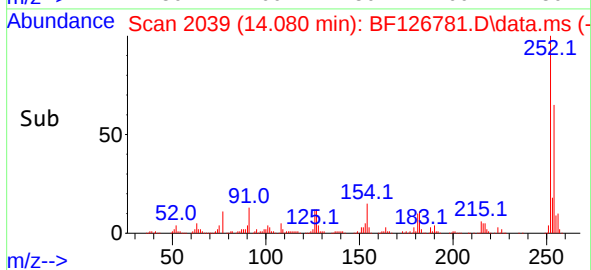
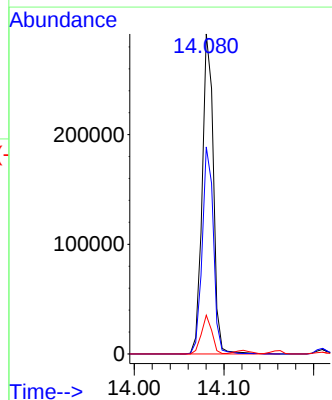
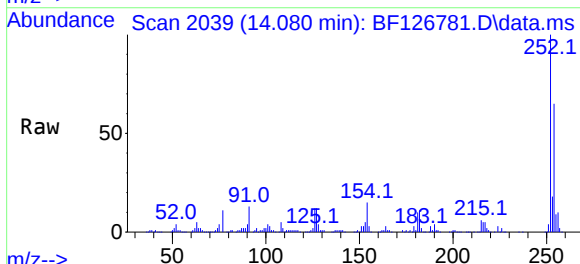


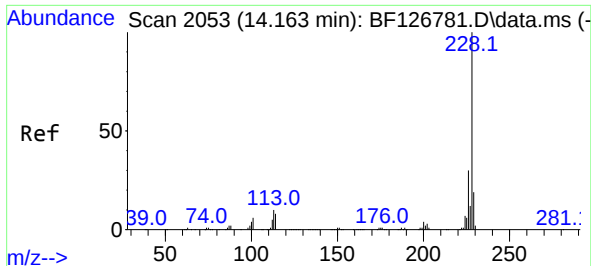
Tgt Ion:228 Resp: 867655
Ion Ratio Lower Upper
228 100
226 26.9 21.4 32.0
229 19.8 15.4 23.2



#82
3,3'-Dichlorobenzidine
Concen: 33.882 ng
RT: 14.080 min Scan# 2039
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

Tgt Ion:252 Resp: 252751
Ion Ratio Lower Upper
252 100
254 64.7 51.0 76.4
126 12.1 13.4 20.0#

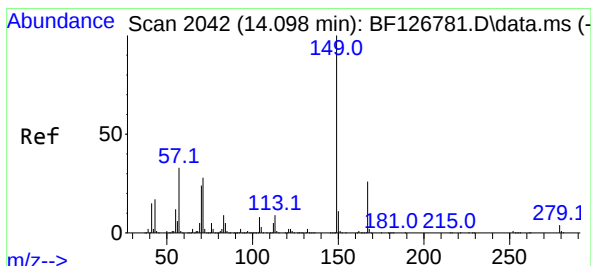
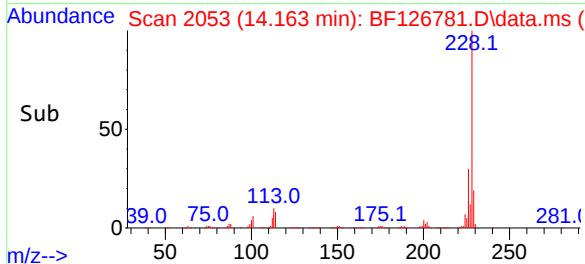
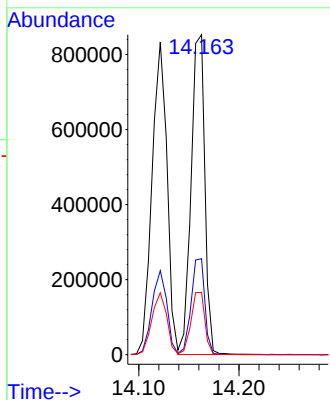
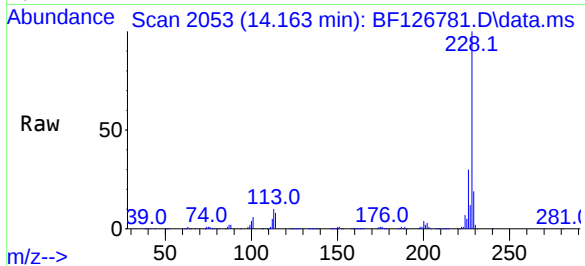




#83
Chrysene
Concen: 37.013 ng
RT: 14.163 min Scan# 2053
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

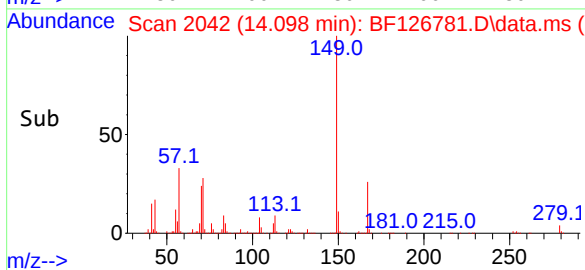
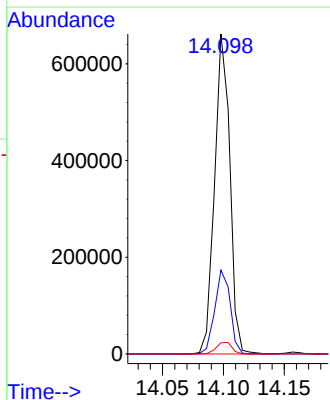
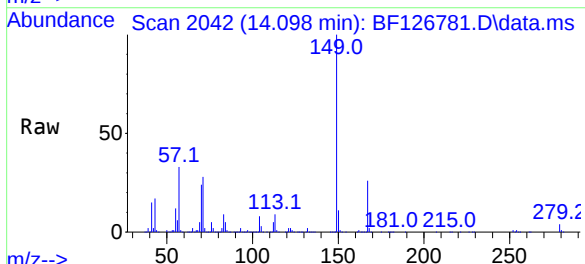
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

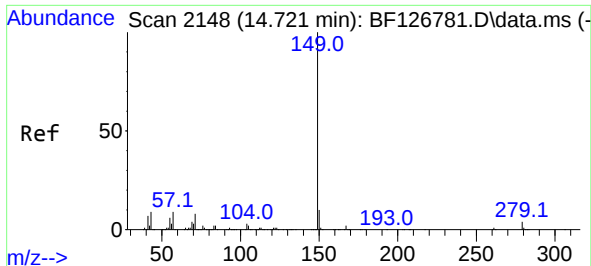
Tgt Ion:228 Resp: 808738
Ion Ratio Lower Upper
228 100
226 30.0 23.7 35.5
229 19.5 15.5 23.3



#84
Bis(2-ethylhexyl)phthalate
Concen: 36.288 ng
RT: 14.098 min Scan# 2042
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

Tgt Ion:149 Resp: 576858
Ion Ratio Lower Upper
149 100
167 26.2 21.4 32.2
279 3.5 2.4 3.6

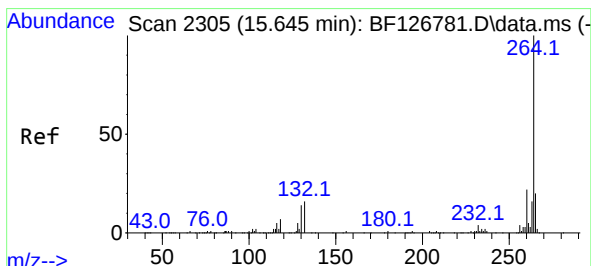
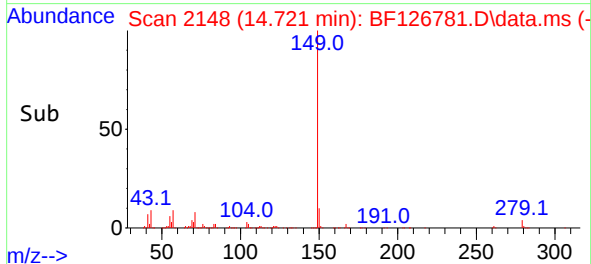
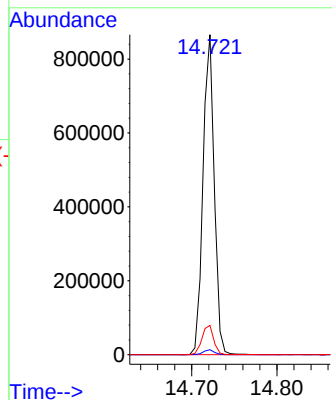
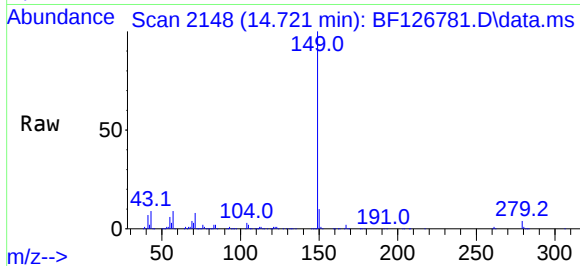




#85
Di-n-octyl phthalate
Concen: 32.558 ng
RT: 14.721 min Scan# 2148
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

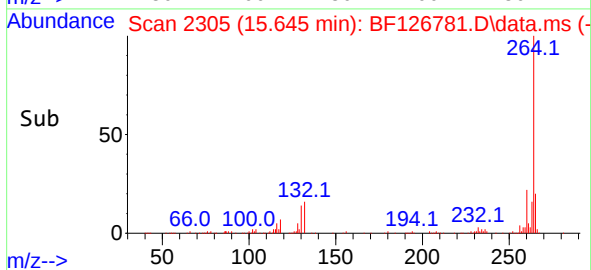
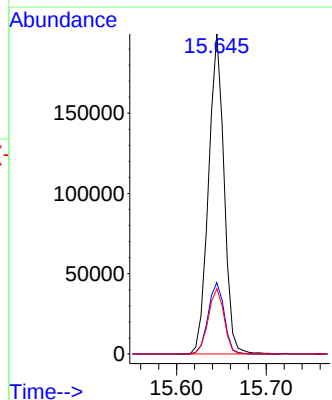
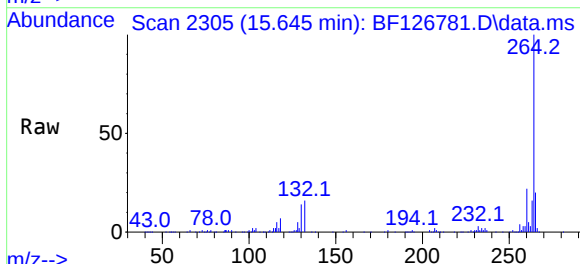
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

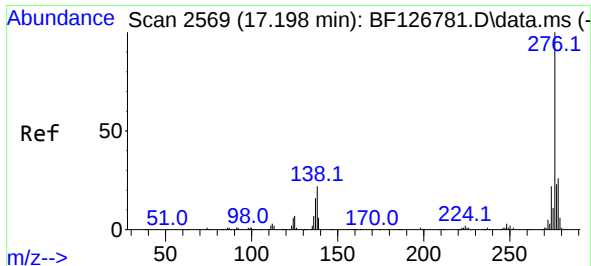
Tgt Ion:149 Resp: 792404
Ion Ratio Lower Upper
149 100
167 1.5 1.1 1.7
43 9.7 9.9 14.9#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.645 min Scan# 2305
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

Tgt Ion:264 Resp: 238852
Ion Ratio Lower Upper
264 100
260 22.3 19.2 28.8
265 20.4 17.4 26.2

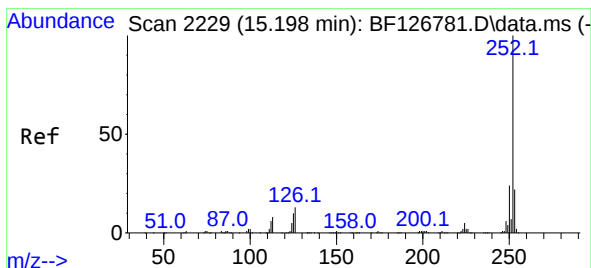
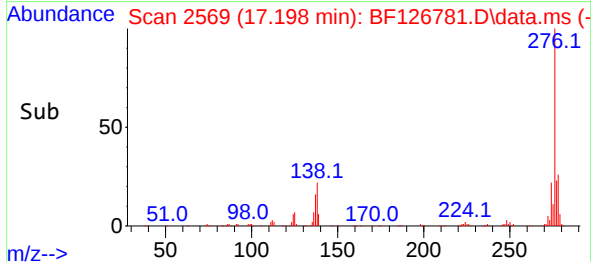
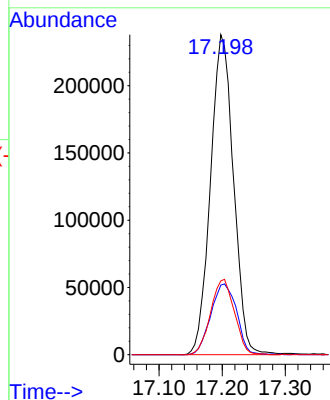
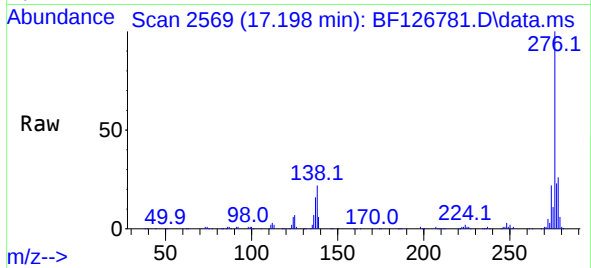




#87
Indeno(1,2,3-cd)pyrene
Concen: 40.813 ng
RT: 17.198 min Scan# 2569
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

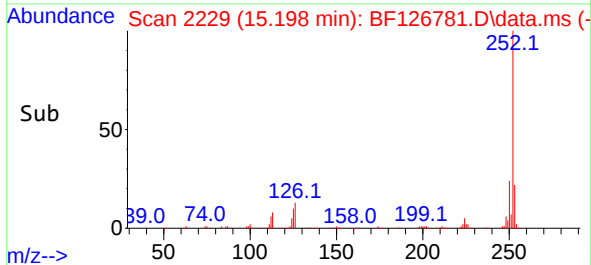
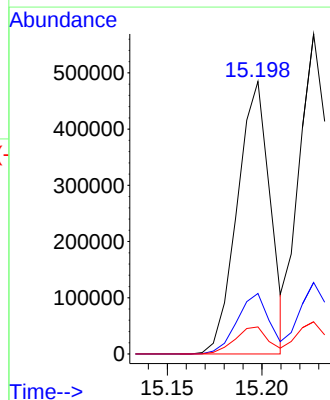
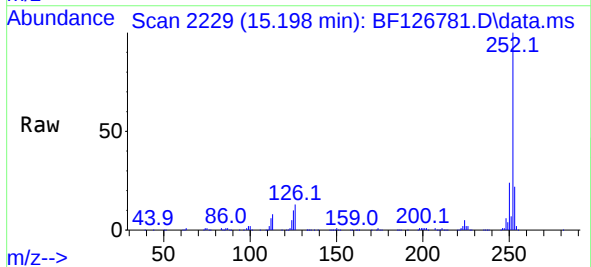
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

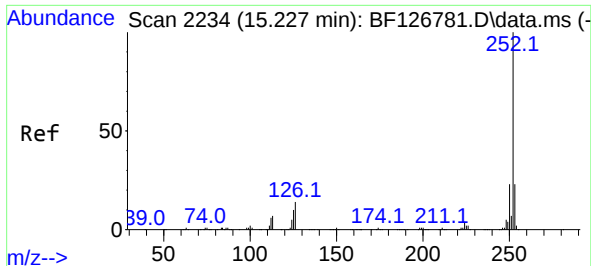
Tgt Ion:276 Resp: 602300
Ion Ratio Lower Upper
276 100
138 24.9 29.2 43.8#
277 24.3 19.8 29.8



#88
Benzo(b)fluoranthene
Concen: 36.927 ng
RT: 15.198 min Scan# 2229
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

Tgt Ion:252 Resp: 584902
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 9.9 12.4 18.6#





#89

Benzo(k)fluoranthene

Concen: 38.751 ng

RT: 15.227 min Scan# 2234

Delta R.T. 0.000 min

Lab File: BF126781.D

Acq: 02 Feb 2022 12:35

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

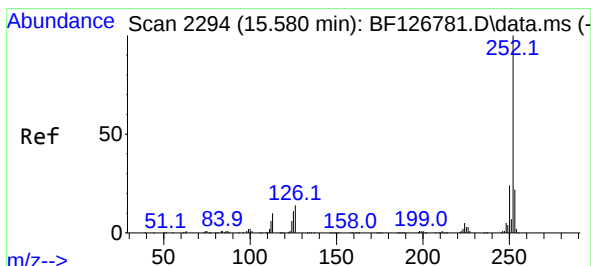
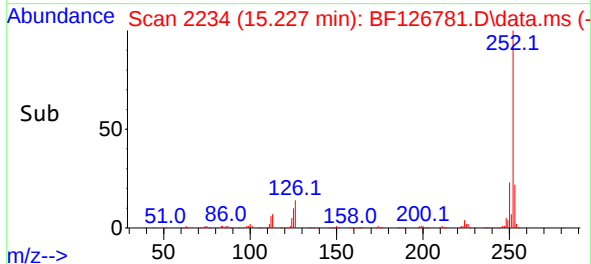
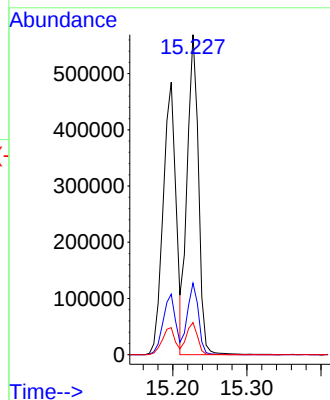
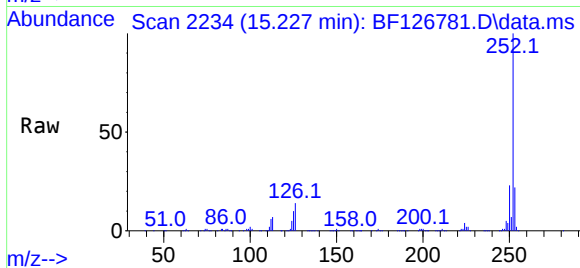
Tgt Ion:252 Resp: 602653

Ion Ratio Lower Upper

252 100

253 22.3 17.5 26.3

125 10.1 11.8 17.6#



#90

Benzo(a)pyrene

Concen: 37.050 ng

RT: 15.580 min Scan# 2294

Delta R.T. 0.000 min

Lab File: BF126781.D

Acq: 02 Feb 2022 12:35

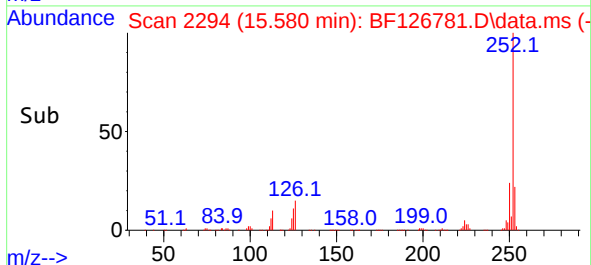
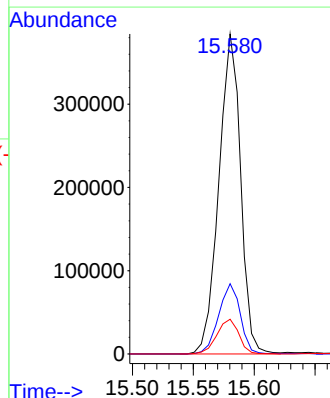
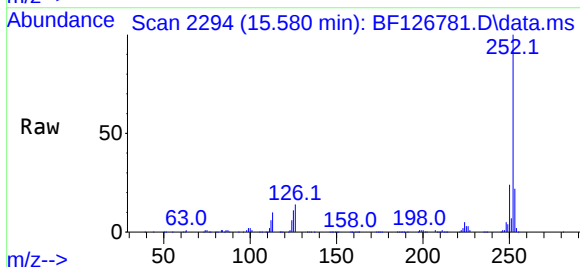
Tgt Ion:252 Resp: 477483

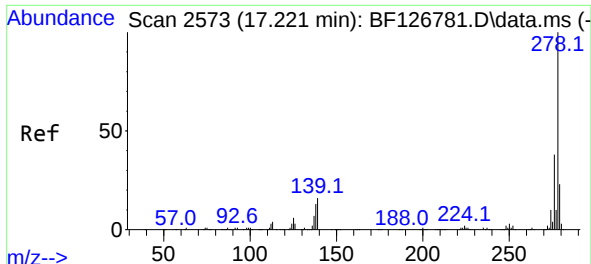
Ion Ratio Lower Upper

252 100

253 22.0 17.1 25.7

125 10.8 13.0 19.6#

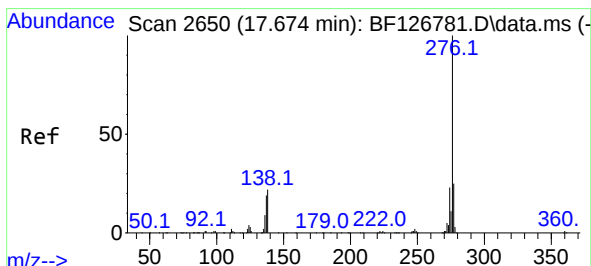
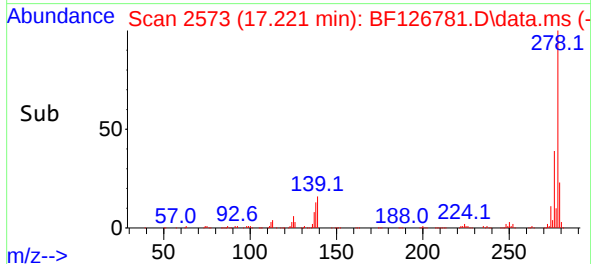
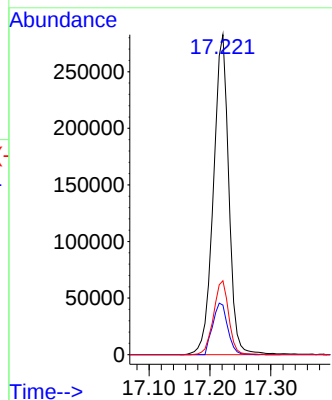
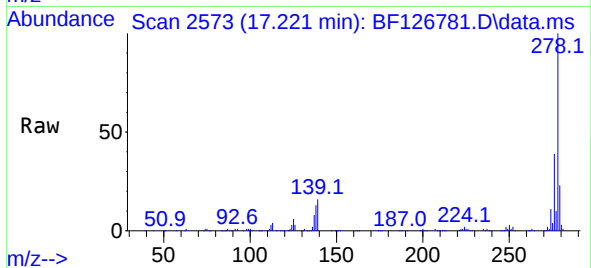




#91
Dibenzo(a,h)anthracene
Concen: 40.548 ng
RT: 17.221 min Scan# 2573
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:278 Resp: 495731
Ion Ratio Lower Upper
278 100
139 15.5 18.0 27.0#
279 23.1 18.6 27.8



#92
Benzo(g,h,i)perylene
Concen: 41.020 ng
RT: 17.674 min Scan# 2650
Delta R.T. 0.000 min
Lab File: BF126781.D
Acq: 02 Feb 2022 12:35

Tgt Ion:276 Resp: 491742
Ion Ratio Lower Upper
276 100
277 24.6 18.5 27.7
138 22.5 25.9 38.9#

