

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020922\
 Data File : BF126830.D
 Acq On : 09 Feb 2022 17:10
 Operator : CG\JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Quant Time: Feb 10 00:21:57 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF020922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 10 00:15:47 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.945	152	141950	20.000	ng	0.00
21) Naphthalene-d8	8.228	136	524212	20.000	ng	0.00
39) Acenaphthene-d10	9.986	164	262299	20.000	ng	0.00
64) Phenanthrene-d10	11.475	188	440264	20.000	ng	0.00
76) Chrysene-d12	14.121	240	233356	20.000	ng	# 0.00
86) Perylene-d12	15.627	264	192824	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.563	112	1248132	120.431	ng	0.00
7) Phenol-d6	6.575	99	1689780	117.870	ng	0.01
23) Nitrobenzene-d5	7.522	82	1697066	121.159	ng	0.01
42) 2,4,6-Tribromophenol	10.786	330	433196	159.132	ng	0.01
45) 2-Fluorobiphenyl	9.310	172	2309432	145.789	ng	0.00
79) Terphenyl-d14	13.069	244	2375322	170.277	ng	0.00
Target Compounds						
						Qvalue
3) Pyridine	3.552	79	836022	58.783	ng	100
4) n-Nitrosodimethylamine	3.540	42	401765	91.456	ng	97
6) Aniline	6.622	93	1064094	58.169	ng	98
8) 2-Chlorophenol	6.734	128	654501	69.065	ng	96
9) Benzaldehyde	6.504	77	412457	45.730	ng	99
10) Phenol	6.593	94	873291	56.912	ng	97
11) bis(2-Chloroethyl)ether	6.687	93	686639	55.544	ng	96
12) 1,3-Dichlorobenzene	6.887	146	727276	68.157	ng	96
13) 1,4-Dichlorobenzene	6.963	146	720660	66.820	ng	98
14) 1,2-Dichlorobenzene	7.122	146	660273	62.999	ng	98
15) Benzyl Alcohol	7.092	79	689776	60.221	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.222	45	1105172	82.983	ng	97
17) 2-Methylphenol	7.192	107	599910	64.375	ng	97
18) Hexachloroethane	7.457	117	281330	66.590	ng	98
19) n-Nitroso-di-n-propyla...	7.369	70	544064	57.634	ng	99
20) 3+4-Methylphenols	7.351	107	731067	62.287	ng	# 90
22) Acetophenone	7.363	105	951738	62.743	ng	# 99
24) Nitrobenzene	7.539	77	799457	57.497	ng	99
25) Isophorone	7.775	82	1466906	61.022	ng	99
26) 2-Nitrophenol	7.845	139	357368	77.118	ng	96
27) 2,4-Dimethylphenol	7.881	122	571082	70.559	ng	99
28) bis(2-Chloroethoxy)met...	7.981	93	857385	56.237	ng	98
29) 2,4-Dichlorophenol	8.087	162	527001	66.143	ng	98
30) 1,2,4-Trichlorobenzene	8.169	180	571746	66.728	ng	99
31) Naphthalene	8.257	128	1890127	68.984	ng	99
32) Benzoic acid	8.028	122	496548	79.498	ng	99
33) 4-Chloroaniline	8.298	127	785239	70.929	ng	99
34) Hexachlorobutadiene	8.363	225	328115	61.094	ng	100
35) Caprolactam	8.704	113	153693	53.013	ng	98
36) 4-Chloro-3-methylphenol	8.781	107	671851	66.155	ng	98
37) 2-Methylnaphthalene	8.945	142	1221456	72.346	ng	100
38) 1-Methylnaphthalene	9.045	142	1167302	71.826	ng	99
40) 1,2,4,5-Tetrachloroben...	9.110	216	483786	64.059	ng	99
41) Hexachlorocyclopentadiene	9.092	237	309094	71.005	ng	99
43) 2,4,6-Trichlorophenol	9.216	196	367295	69.036	ng	97
44) 2,4,5-Trichlorophenol	9.257	196	388894	70.014	ng	95

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020922\
 Data File : BF126830.D
 Acq On : 09 Feb 2022 17:10
 Operator : CG\JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Quant Time: Feb 10 00:21:57 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF020922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 10 00:15:47 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	9.410	154	1415705	73.695	ng	99
47) 2-Chloronaphthalene	9.439	162	1081945	71.049	ng	97
48) 2-Nitroaniline	9.533	65	464381	74.794	ng	98
49) Acenaphthylene	9.857	152	1712703	72.844	ng	99
50) Dimethylphthalate	9.716	163	1328125	73.252	ng	99
51) 2,6-Dinitrotoluene	9.775	165	283164	76.030	ng	# 83
52) Acenaphthene	10.028	154	1152043	76.849	ng	99
53) 3-Nitroaniline	9.951	138	340998	80.348	ng	97
54) 2,4-Dinitrophenol	10.051	184	171118	87.223	ng	93
55) Dibenzofuran	10.198	168	1507782	68.142	ng	97
56) 4-Nitrophenol	10.098	139	262650	81.718	ng	99
57) 2,4-Dinitrotoluene	10.181	165	372367	73.769	ng	91
58) Fluorene	10.539	166	1162656	71.017	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.310	232	299574	62.312	ng	99
60) Diethylphthalate	10.410	149	1354867	76.053	ng	99
61) 4-Chlorophenyl-phenyle...	10.528	204	552949	66.772	ng	96
62) 4-Nitroaniline	10.575	138	328219	81.501	ng	97
63) Azobenzene	10.692	77	1513809	61.243	ng	98
65) 4,6-Dinitro-2-methylph...	10.592	198	214924	80.473	ng	88
66) n-Nitrosodiphenylamine	10.651	169	1032208	72.906	ng	99
67) 4-Bromophenyl-phenylether	11.022	248	353125	70.074	ng	96
68) Hexachlorobenzene	11.086	284	379373	68.800	ng	98
69) Atrazine	11.175	200	313472	68.234	ng	98
70) Pentachlorophenol	11.275	266	240897	74.880	ng	97
71) Phenanthrene	11.510	178	1708155	70.053	ng	99
72) Anthracene	11.557	178	1717296	70.317	ng	99
73) Carbazole	11.710	167	1583892	68.746	ng	99
74) Di-n-butylphthalate	12.033	149	2019950	75.618	ng	99
75) Fluoranthene	12.698	202	1609768	64.905	ng	99
77) Benzidine	12.810	184	417700	78.026	ng	98
78) Pyrene	12.927	202	1604604	86.042	ng	99
80) Butylbenzylphthalate	13.533	149	773464	99.957	ng	95
81) Benzo(a)anthracene	14.116	228	1182023	75.912	ng	99
82) 3,3'-Dichlorobenzidine	14.074	252	348564	78.165	ng	98
83) Chrysene	14.151	228	1106005	75.020	ng	99
84) Bis(2-ethylhexyl)phtha...	14.086	149	947994	94.164	ng	99
85) Di-n-octyl phthalate	14.710	149	1372163	95.588	ng	99
87) Indeno(1,2,3-cd)pyrene	17.186	276	1145928	97.435	ng	99
88) Benzo(b)fluoranthene	15.186	252	929460	73.718	ng	100
89) Benzo(k)fluoranthene	15.215	252	922581	73.354	ng	97
90) Benzo(a)pyrene	15.568	252	785225	78.127	ng	98
91) Dibenzo(a,h)anthracene	17.209	278	942620	97.850	ng	99
92) Benzo(g,h,i)perylene	17.662	276	949605	99.802	ng	99

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

Instrument :

BNA F

ClientSampleId :

SSTDICC080

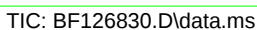
Quant Time: Feb 10 00:21:57 2022

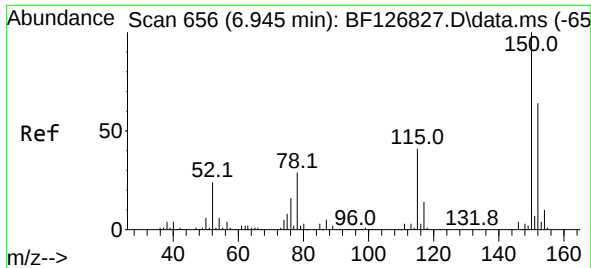
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF020922.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Thu Feb 10 00:15:47 2022

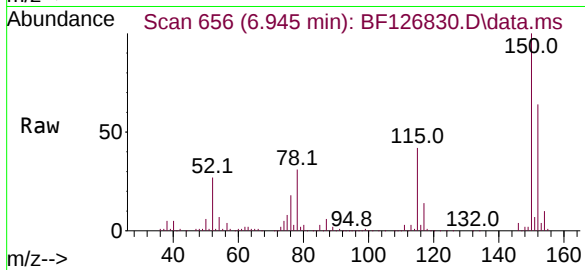
Response via : Initial Calibration



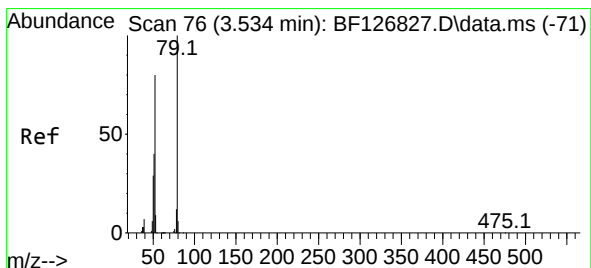
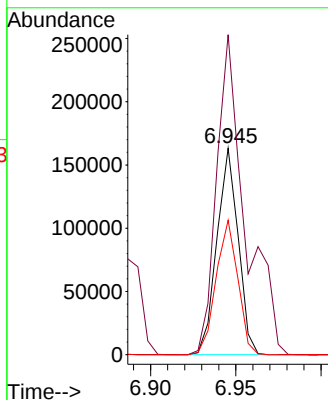
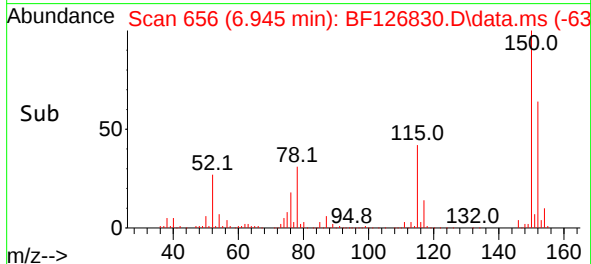


#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.945 min Scan# 61
Delta R.T. 0.000 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

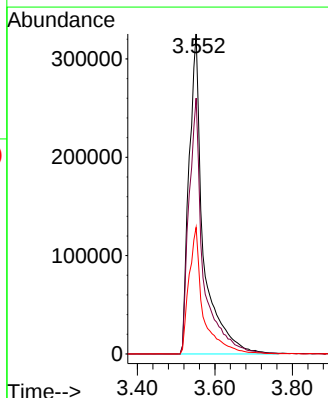
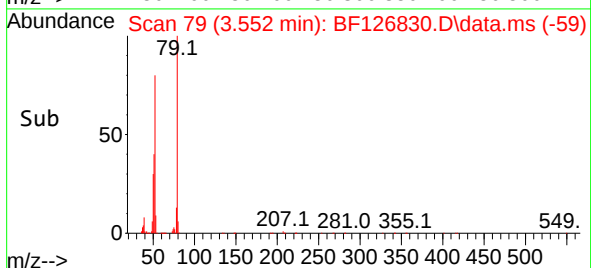
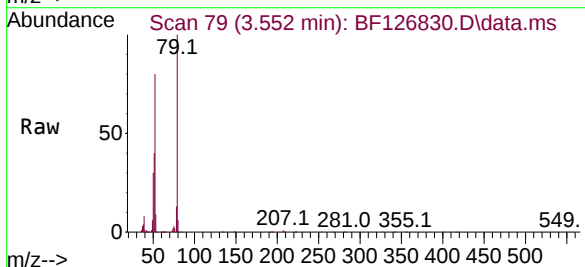


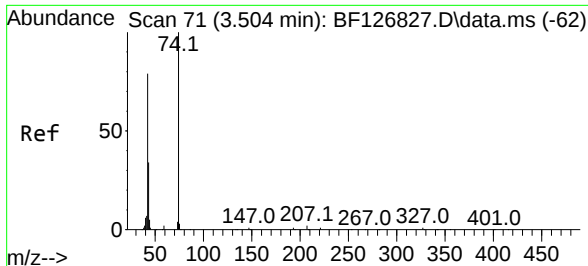
Tgt Ion:152 Resp: 141950
Ion Ratio Lower Upper
152 100
150 155.1 124.3 186.5
115 65.2 50.5 75.7



#3
Pyridine
Concen: 58.783 ng
RT: 3.552 min Scan# 79
Delta R.T. 0.018 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

Tgt Ion: 79 Resp: 836022
Ion Ratio Lower Upper
79 100
52 79.9 64.1 96.1
51 39.6 31.8 47.6

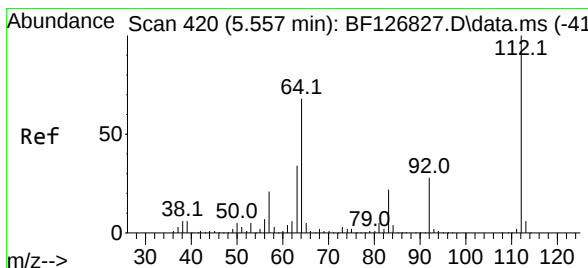
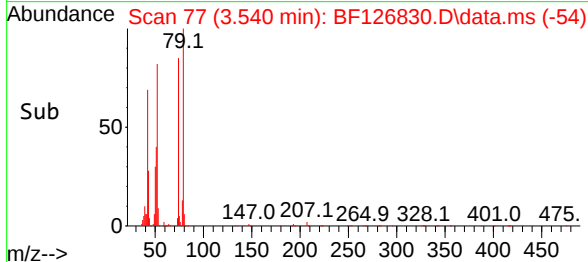
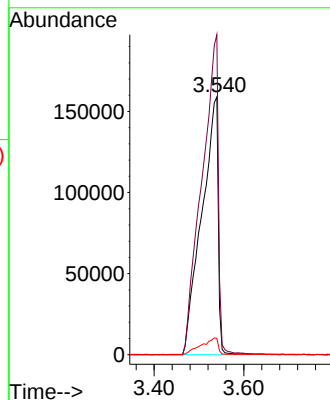
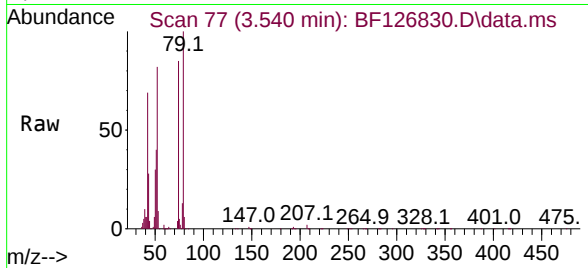




#4
n-Nitrosodimethylamine
Concen: 91.456 ng
RT: 3.540 min Scan# 71
Delta R.T. 0.035 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

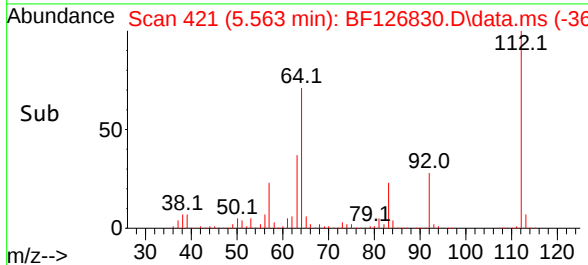
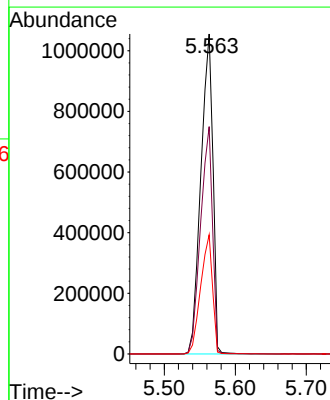
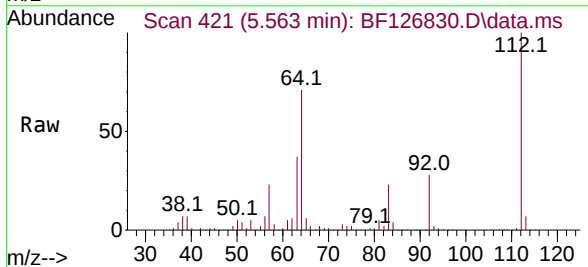
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

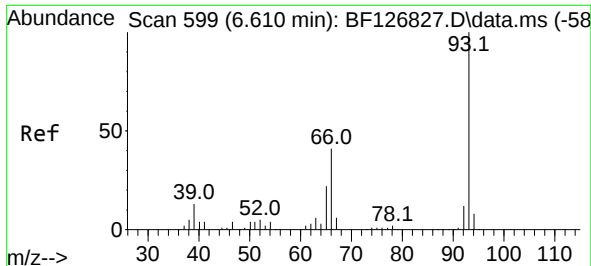
Tgt Ion: 42 Resp: 401765
Ion Ratio Lower Upper
42 100
74 124.1 101.8 152.6
44 6.4 5.4 8.2



#5
2-Fluorophenol
Concen: 120.431 ng
RT: 5.563 min Scan# 421
Delta R.T. 0.006 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

Tgt Ion: 112 Resp: 1248132
Ion Ratio Lower Upper
112 100
64 71.0 54.3 81.5
63 37.3 27.5 41.3

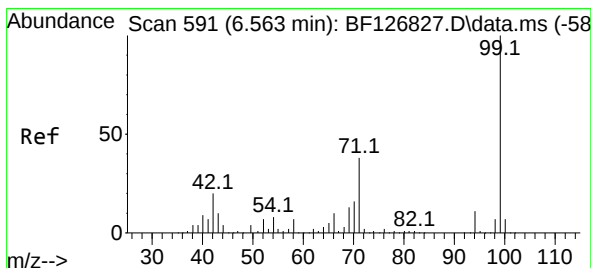
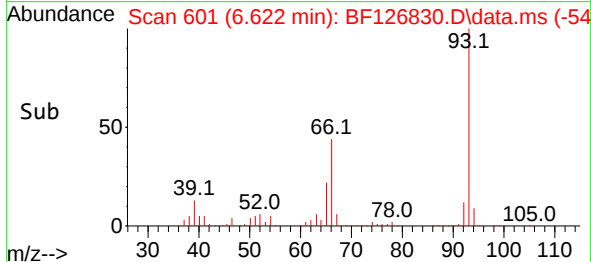
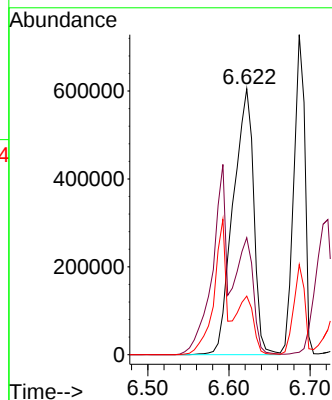
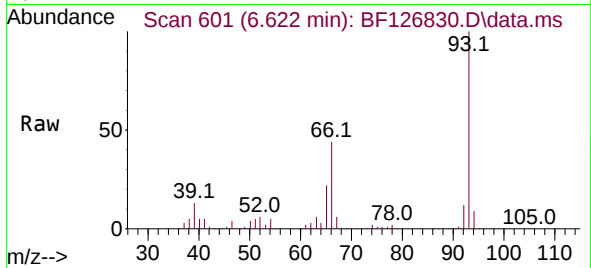




#6
Aniline
Concen: 58.169 ng
RT: 6.622 min Scan# 601
Delta R.T. 0.012 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

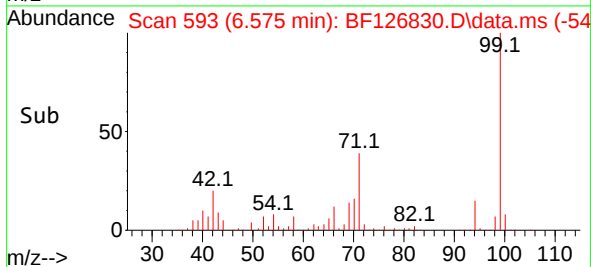
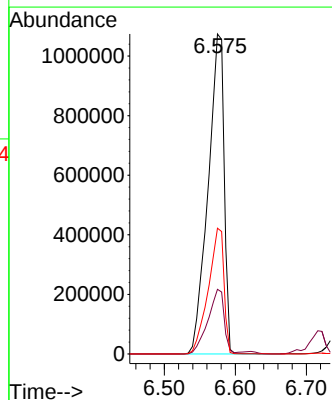
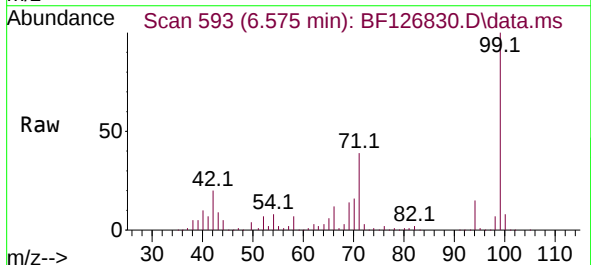
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

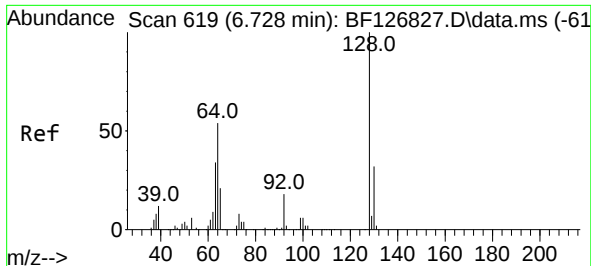
Tgt Ion: 93 Resp: 1064094
Ion Ratio Lower Upper
93 100
66 44.0 33.7 50.5
65 22.0 17.6 26.4



#7
Phenol-d6
Concen: 117.870 ng
RT: 6.575 min Scan# 593
Delta R.T. 0.012 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

Tgt Ion: 99 Resp: 1689780
Ion Ratio Lower Upper
99 100
42 20.2 15.8 23.6
71 39.3 30.6 45.8

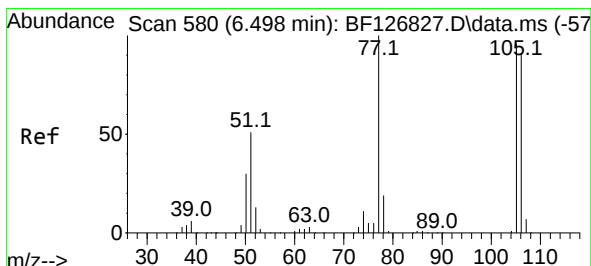
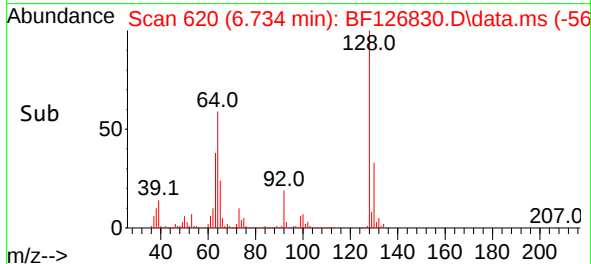
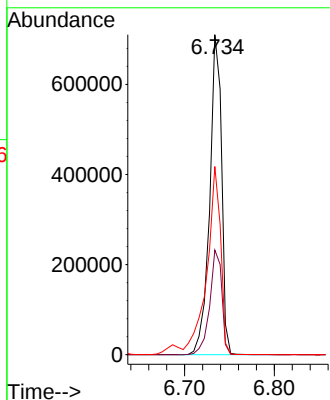
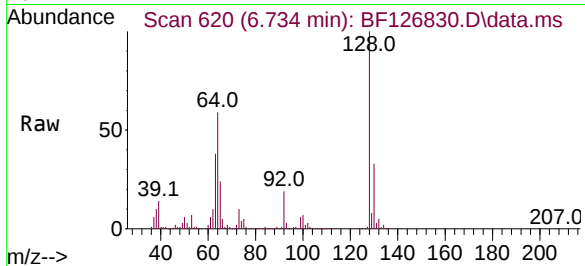




#8
2-Chlorophenol
Concen: 69.065 ng
RT: 6.734 min Scan# 61
Delta R.T. 0.006 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

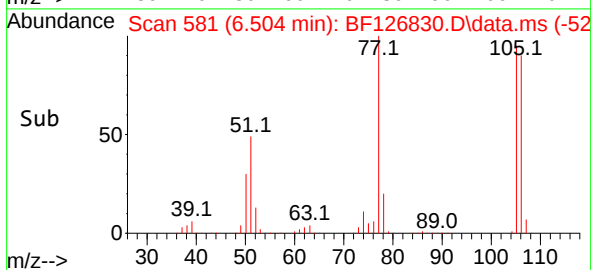
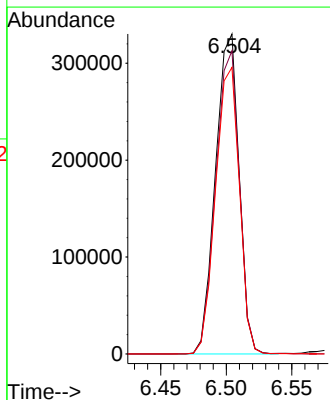
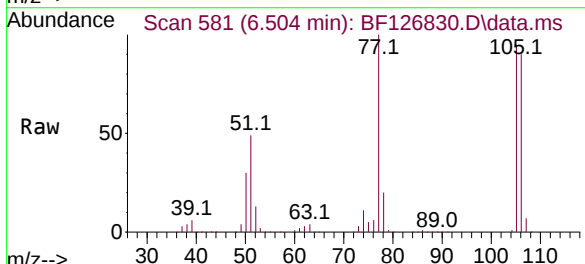
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

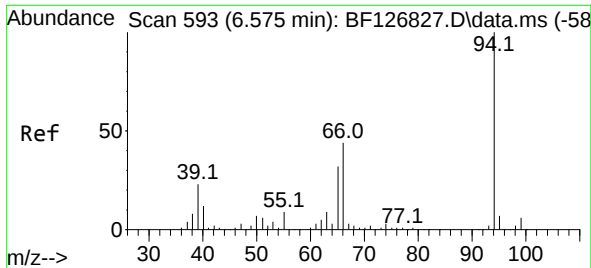
Tgt Ion:128 Resp: 654501
Ion Ratio Lower Upper
128 100
130 32.7 12.0 52.0
64 58.8 34.9 74.9



#9
Benzaldehyde
Concen: 45.730 ng
RT: 6.504 min Scan# 581
Delta R.T. 0.006 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

Tgt Ion: 77 Resp: 412457
Ion Ratio Lower Upper
77 100
105 94.8 75.8 115.8
106 89.6 71.1 111.1

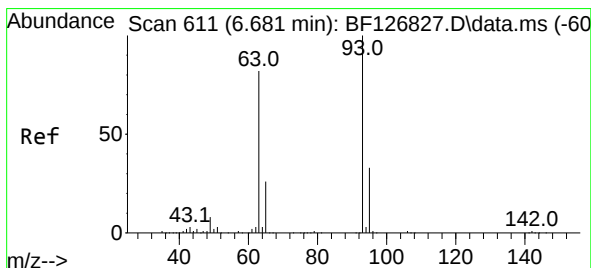
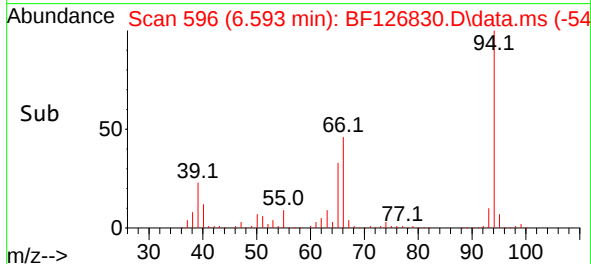
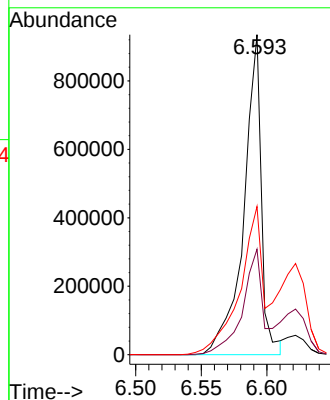
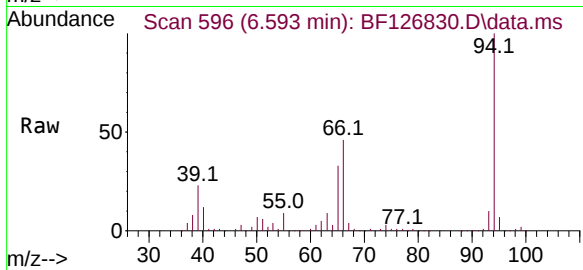




#10
Phenol
Concen: 56.912 ng
RT: 6.593 min Scan# 593
Delta R.T. 0.018 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

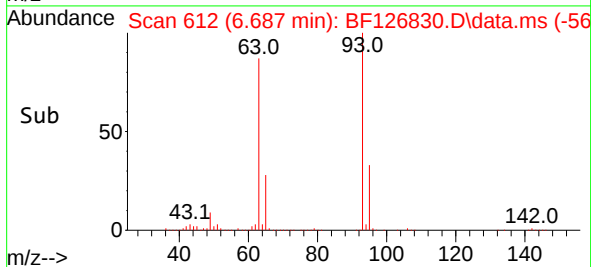
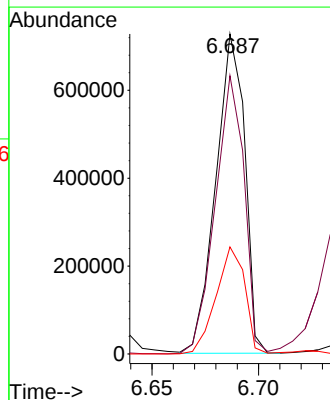
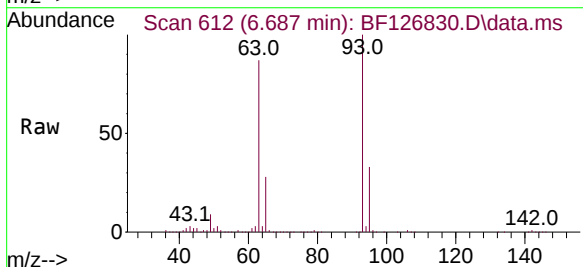
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

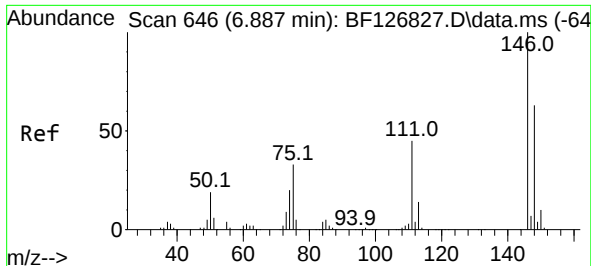
Tgt Ion: 94 Resp: 873291
Ion Ratio Lower Upper
94 100
65 33.0 12.1 52.1
66 46.3 23.6 63.6



#11
bis(2-Chloroethyl)ether
Concen: 55.544 ng
RT: 6.687 min Scan# 612
Delta R.T. 0.006 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

Tgt Ion: 93 Resp: 686639
Ion Ratio Lower Upper
93 100
63 87.0 61.9 101.9
95 33.5 13.0 53.0





#12

1,3-Dichlorobenzene

Concen: 68.157 ng

RT: 6.887 min Scan# 646

Delta R.T. -0.000 min

Lab File: BF126830.D

Acq: 09 Feb 2022 17:10

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

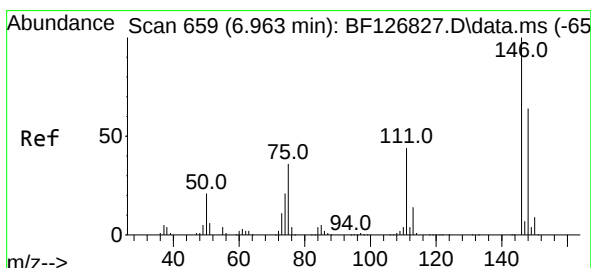
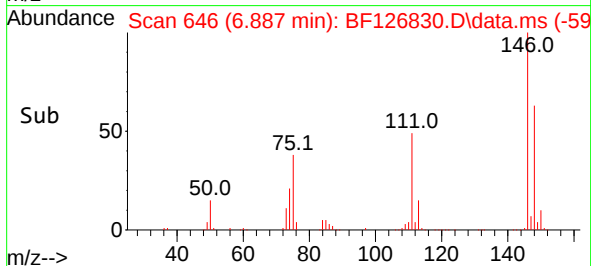
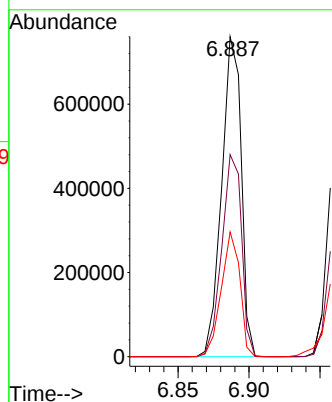
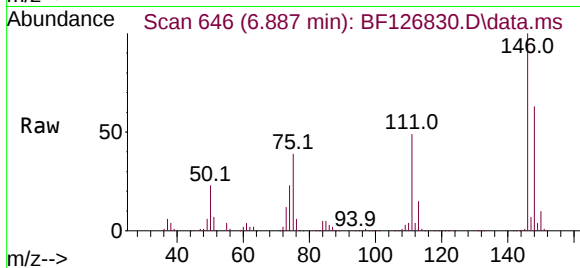
Tgt Ion:146 Resp: 727276

Ion Ratio Lower Upper

146 100

148 63.1 50.4 75.6

75 39.0 26.2 39.4



#13

1,4-Dichlorobenzene

Concen: 66.820 ng

RT: 6.963 min Scan# 659

Delta R.T. -0.000 min

Lab File: BF126830.D

Acq: 09 Feb 2022 17:10

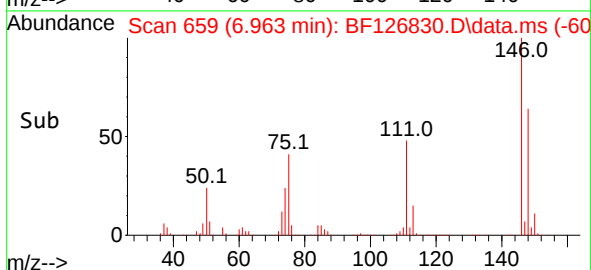
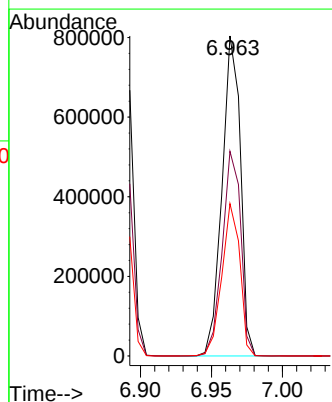
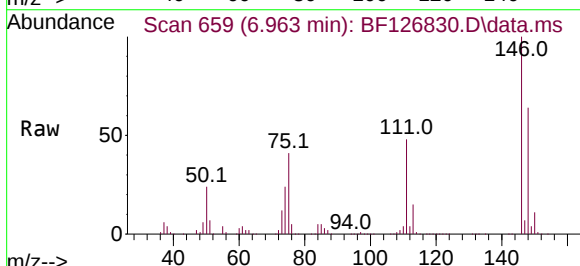
Tgt Ion:146 Resp: 720660

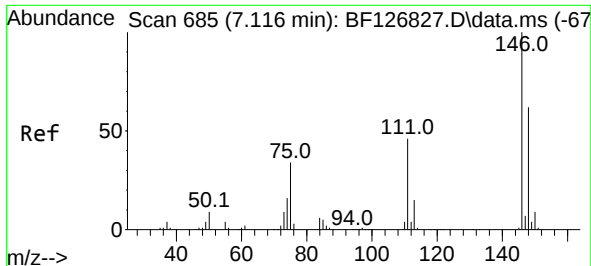
Ion Ratio Lower Upper

146 100

148 63.9 51.5 77.3

111 47.6 35.5 53.3

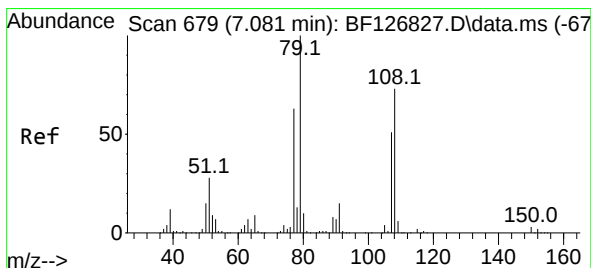
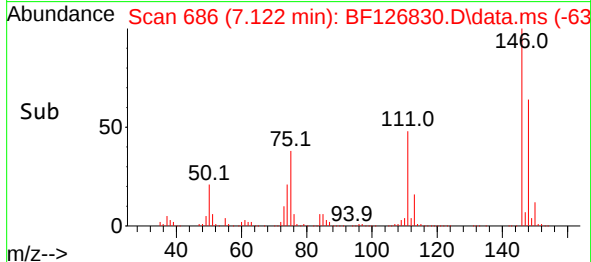
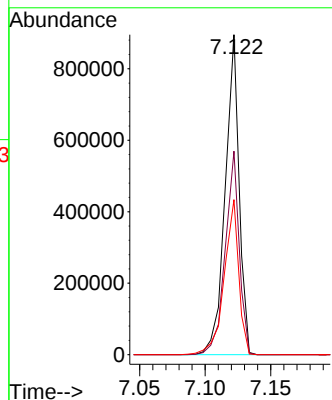
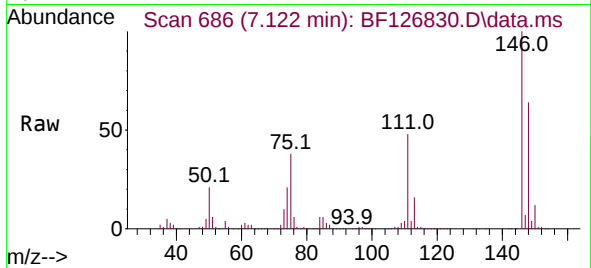




#14
1,2-Dichlorobenzene
Concen: 62.999 ng
RT: 7.122 min Scan# 61
Delta R.T. 0.006 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

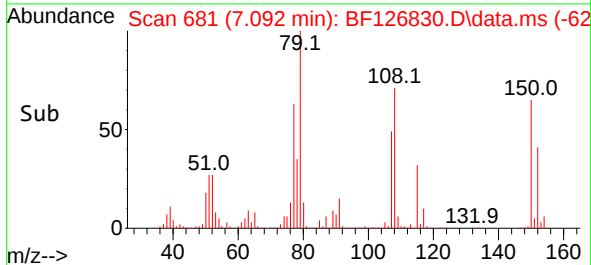
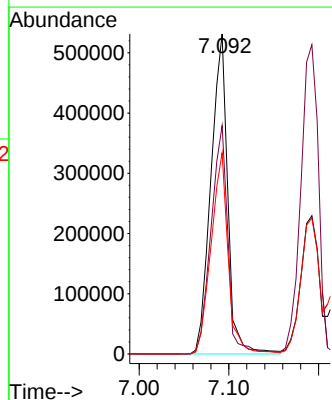
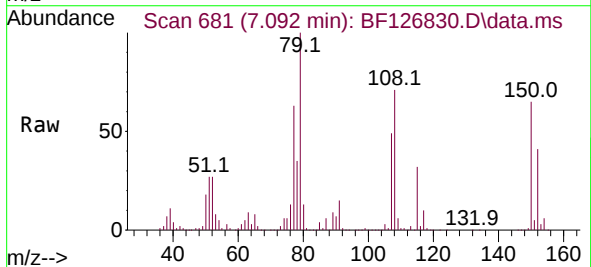
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

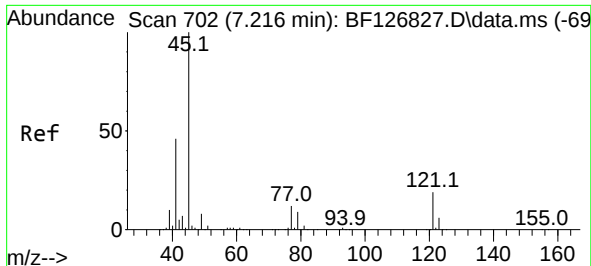
Tgt Ion:146 Resp: 660273
Ion Ratio Lower Upper
146 100
148 63.6 49.8 74.8
111 48.5 37.1 55.7



#15
Benzyl Alcohol
Concen: 60.221 ng
RT: 7.092 min Scan# 681
Delta R.T. 0.012 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

Tgt Ion: 79 Resp: 689776
Ion Ratio Lower Upper
79 100
108 71.4 58.1 87.1
77 62.9 50.0 75.0

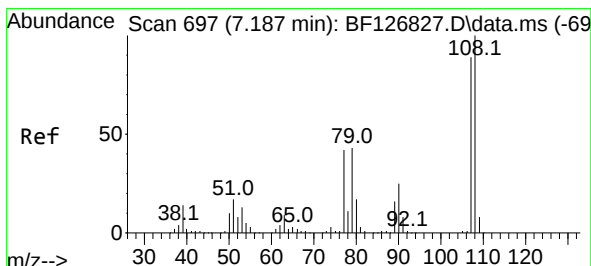
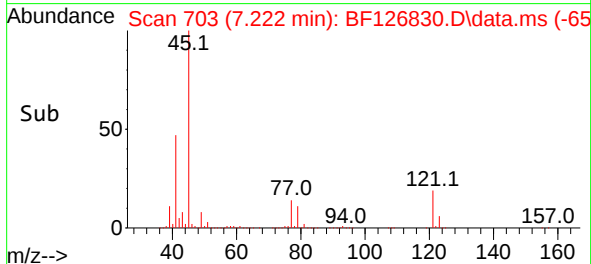
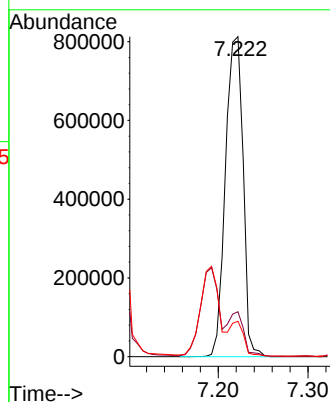
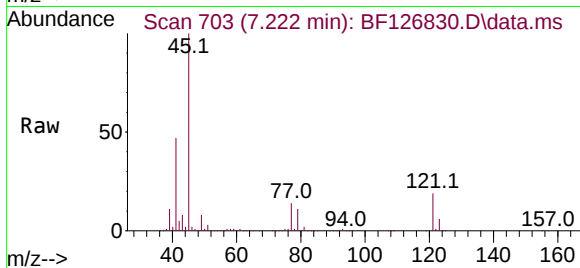




#16
2,2'-oxybis(1-Chloropropane)
Concen: 82.983 ng
RT: 7.222 min Scan# 702
Delta R.T. 0.006 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

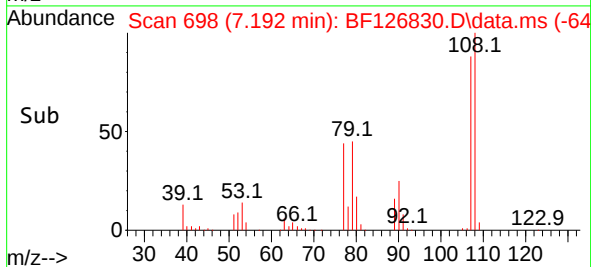
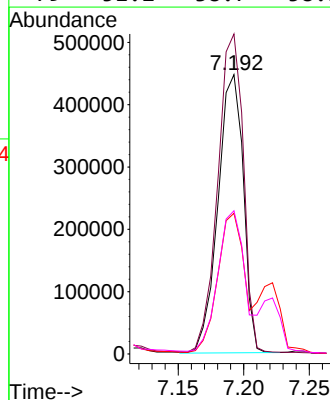
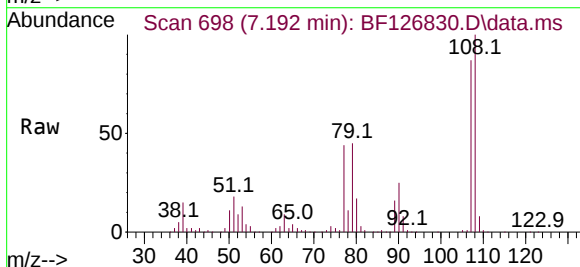
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

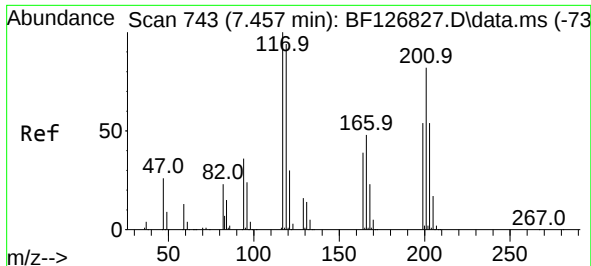
Tgt Ion: 45 Resp: 1105172
Ion Ratio Lower Upper
45 100
77 14.1 0.0 32.8
79 11.1 0.0 30.0



#17
2-Methylphenol
Concen: 64.375 ng
RT: 7.192 min Scan# 698
Delta R.T. 0.006 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

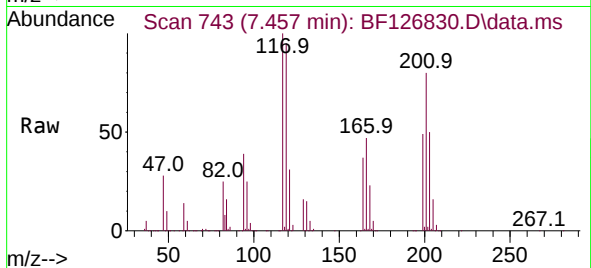
Tgt Ion: 107 Resp: 599910
Ion Ratio Lower Upper
107 100
108 114.6 90.0 135.0
77 50.4 38.0 57.0
79 51.2 38.7 58.1



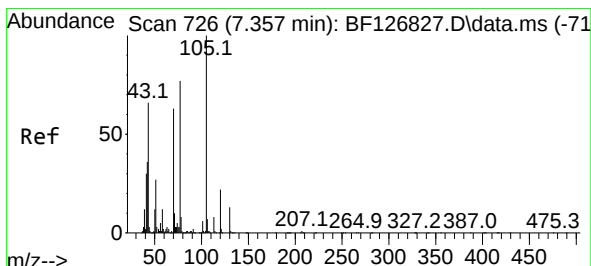
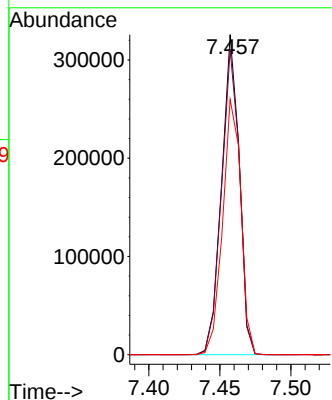
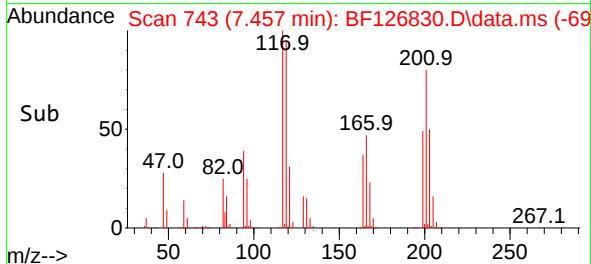


#18
Hexachloroethane
Concen: 66.590 ng
RT: 7.457 min Scan# 743
Delta R.T. -0.000 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

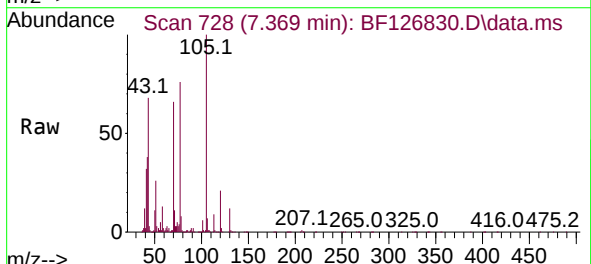
Instrument :
BNA_F
ClientSampleId :
SSTDICC080



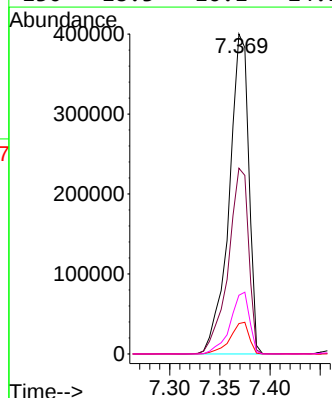
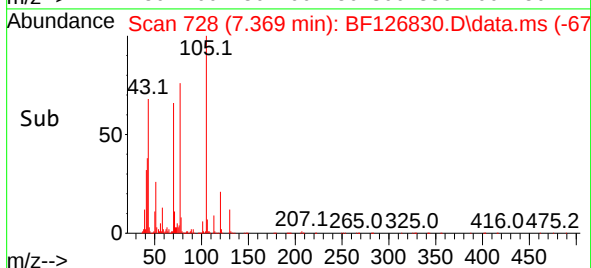
Tgt Ion:117 Resp: 281330
Ion Ratio Lower Upper
117 100
119 95.3 75.1 112.7
201 79.8 65.3 97.9

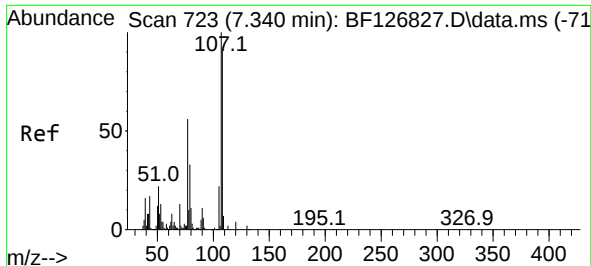


#19
n-Nitroso-di-n-propylamine
Concen: 57.634 ng
RT: 7.369 min Scan# 728
Delta R.T. 0.012 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10



Tgt Ion: 70 Resp: 544064
Ion Ratio Lower Upper
70 100
42 58.1 46.3 69.5
101 9.5 7.5 11.3
130 18.3 16.1 24.1

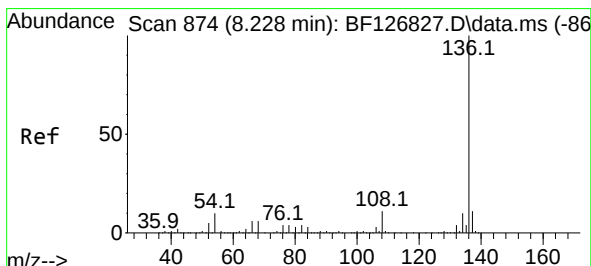
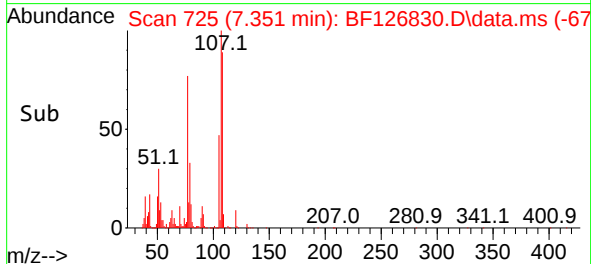
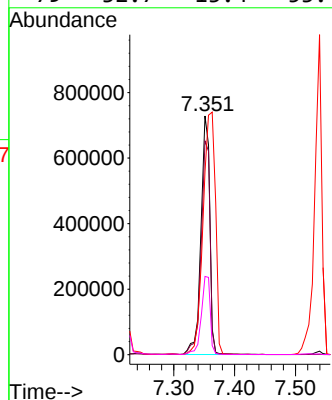
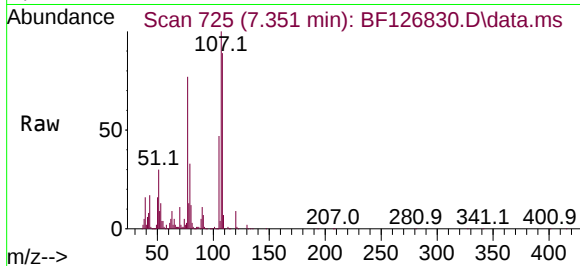




#20
3+4-Methylphenols
Concen: 62.287 ng
RT: 7.351 min Scan# 71
Delta R.T. 0.012 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

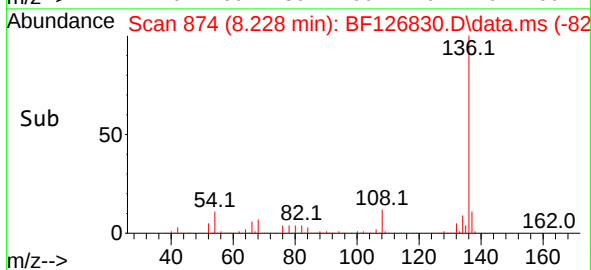
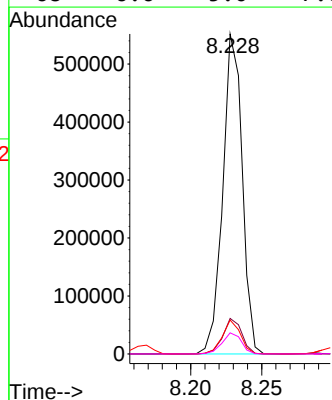
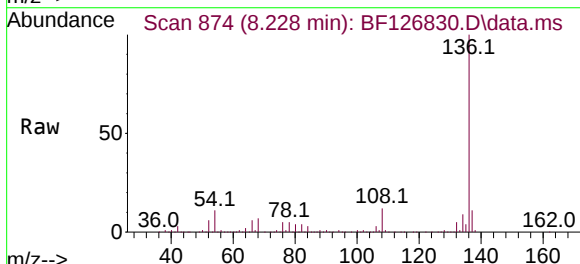
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

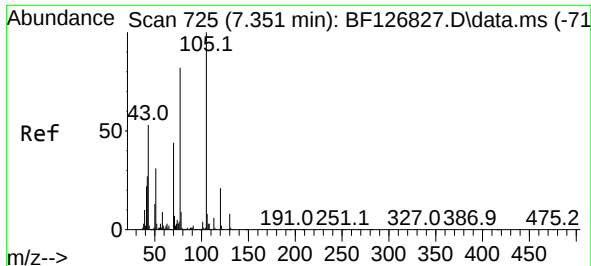
Tgt Ion:107 Resp: 731067
Ion Ratio Lower Upper
107 100
108 89.4 70.6 110.6
77 76.5 35.6 75.6#
79 32.7 13.4 53.4



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.228 min Scan# 874
Delta R.T. -0.000 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

Tgt Ion:136 Resp: 524212
Ion Ratio Lower Upper
136 100
137 11.1 8.6 12.8
54 10.6 8.0 12.0
68 6.6 5.0 7.6

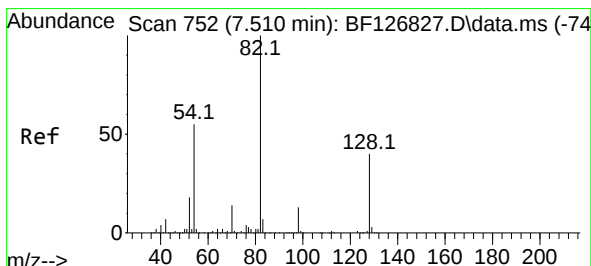
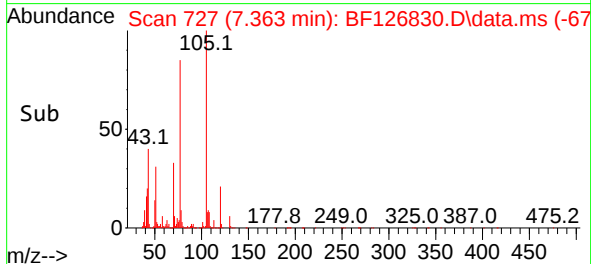
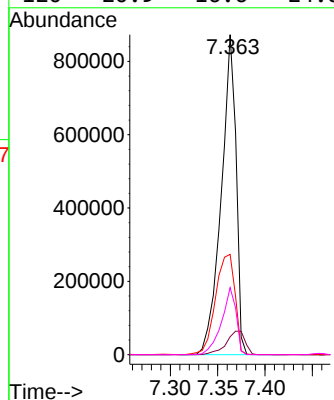
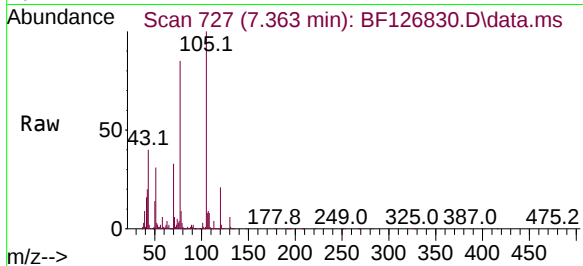




#22
Acetophenone
Concen: 62.743 ng
RT: 7.363 min Scan# 71
Delta R.T. 0.012 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

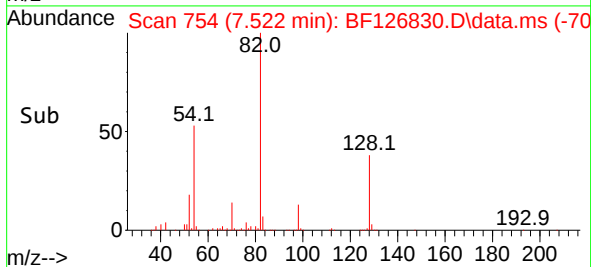
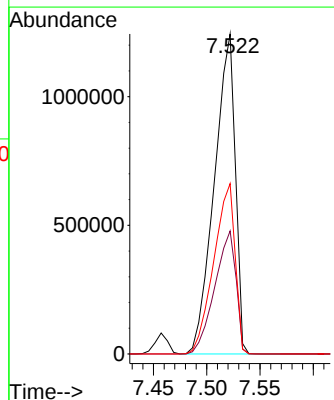
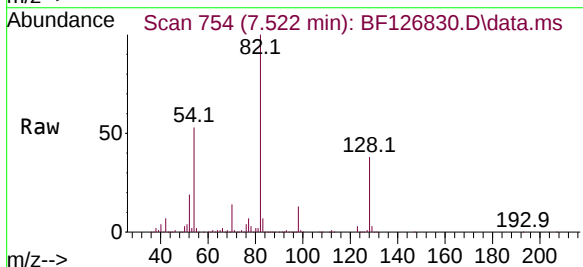
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

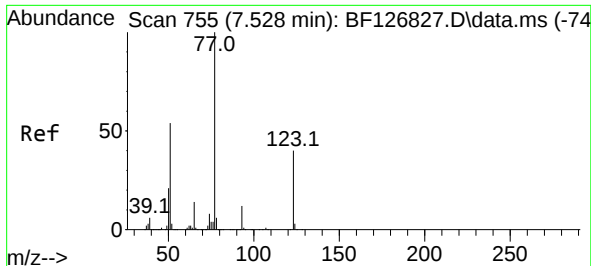
Tgt Ion:105 Resp: 951738
Ion Ratio Lower Upper
105 100
71 5.6 5.7 8.5#
51 31.4 25.0 37.4
120 20.9 16.6 24.8



#23
Nitrobenzene-d5
Concen: 121.159 ng
RT: 7.522 min Scan# 754
Delta R.T. 0.012 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

Tgt Ion: 82 Resp: 1697066
Ion Ratio Lower Upper
82 100
128 38.5 31.6 47.4
54 53.3 43.7 65.5

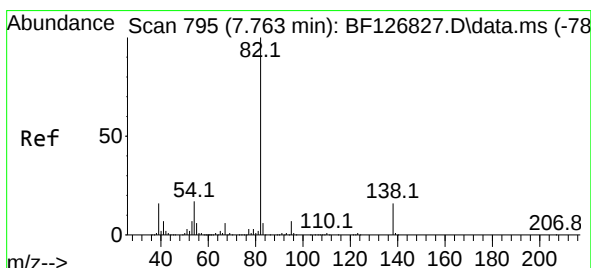
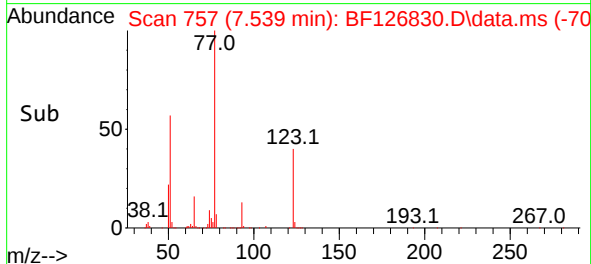
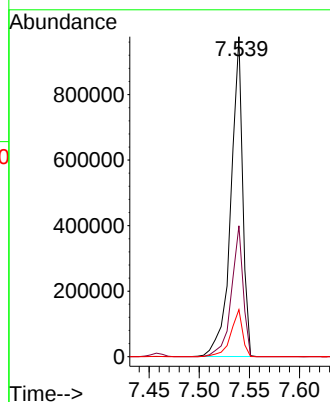
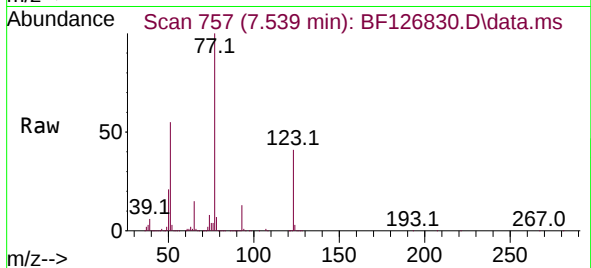




#24
Nitrobenzene
Concen: 57.497 ng
RT: 7.539 min Scan# 71
Delta R.T. 0.012 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

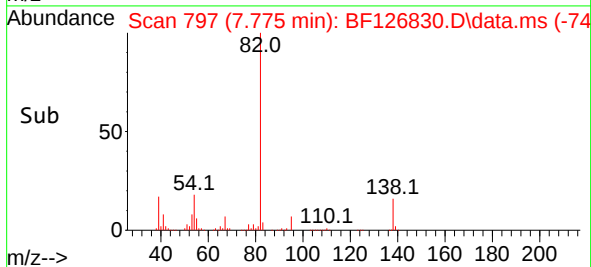
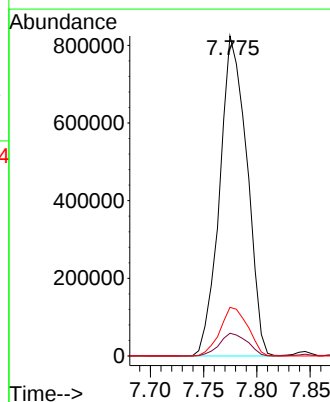
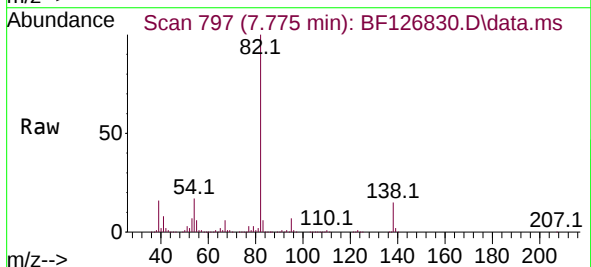
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

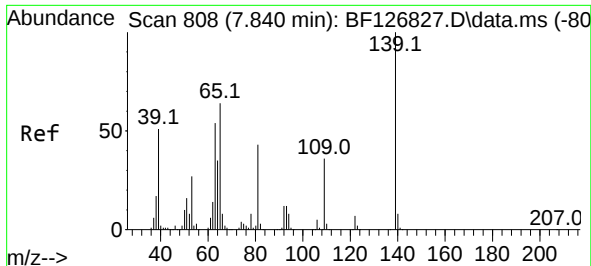
Tgt Ion: 77 Resp: 799457
Ion Ratio Lower Upper
77 100
123 40.9 31.9 47.9
65 14.7 11.4 17.2



#25
Isophorone
Concen: 61.022 ng
RT: 7.775 min Scan# 797
Delta R.T. 0.012 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

Tgt Ion: 82 Resp: 1466906
Ion Ratio Lower Upper
82 100
95 7.1 5.8 8.8
138 15.2 12.6 19.0

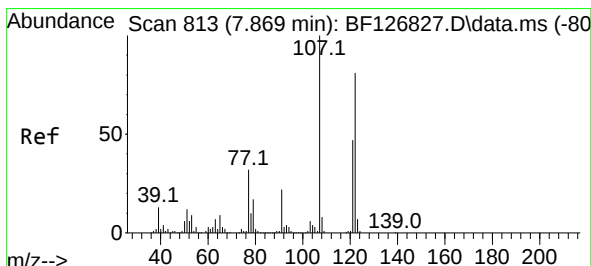
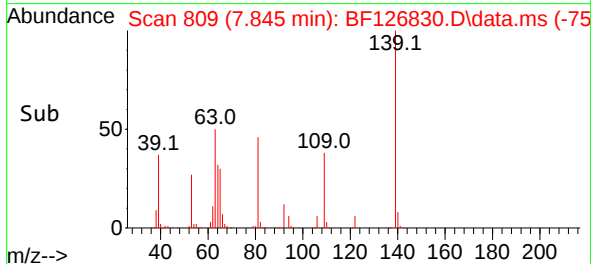
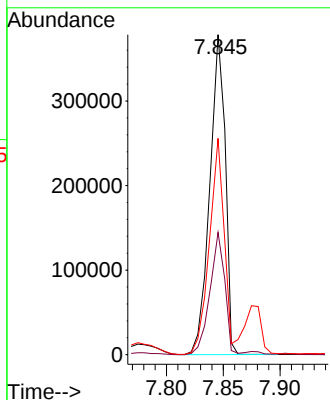
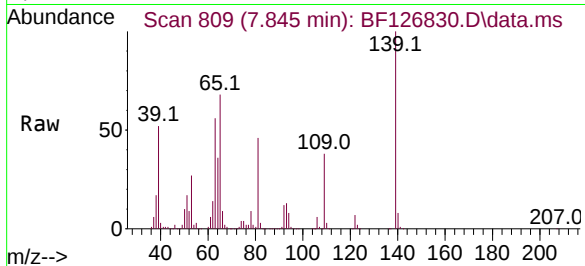




#26
2-Nitrophenol
Concen: 77.118 ng
RT: 7.845 min Scan# 808
Delta R.T. 0.006 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

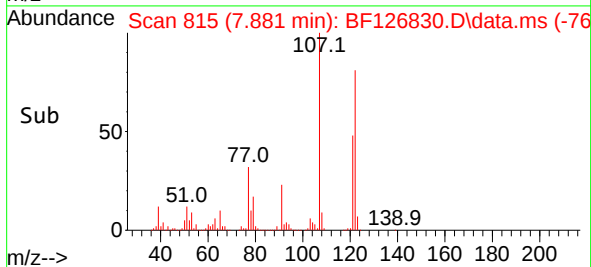
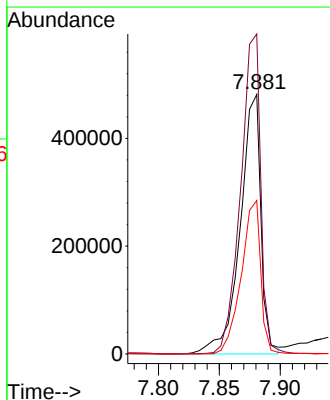
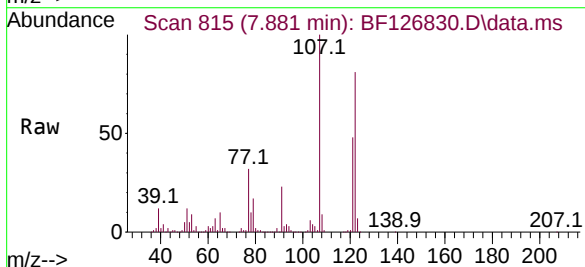
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

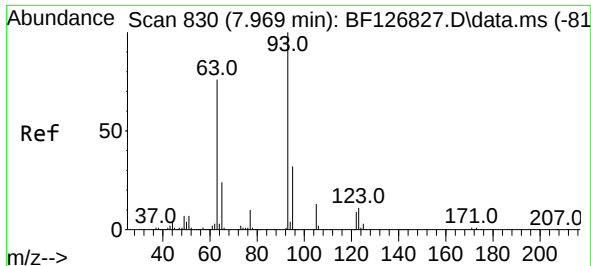
Tgt Ion:139 Resp: 357368
Ion Ratio Lower Upper
139 100
109 38.2 28.9 43.3
65 67.6 51.2 76.8



#27
2,4-Dimethylphenol
Concen: 70.559 ng
RT: 7.881 min Scan# 815
Delta R.T. 0.012 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

Tgt Ion:122 Resp: 571082
Ion Ratio Lower Upper
122 100
107 123.3 98.9 148.3
121 59.1 46.2 69.4

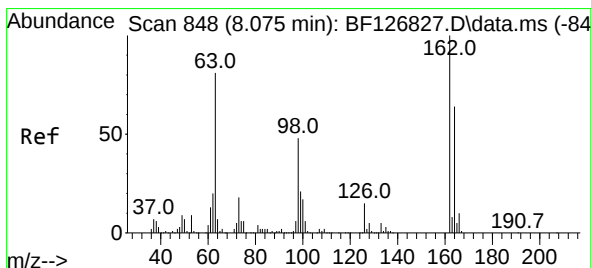
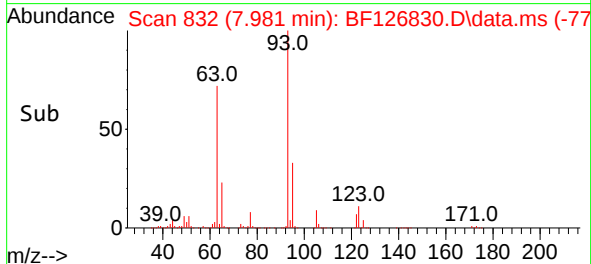
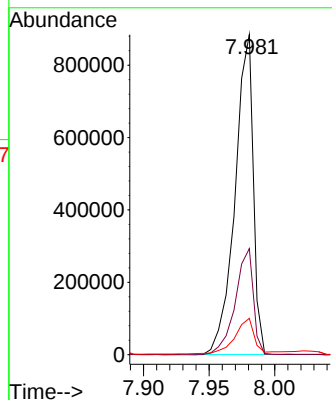
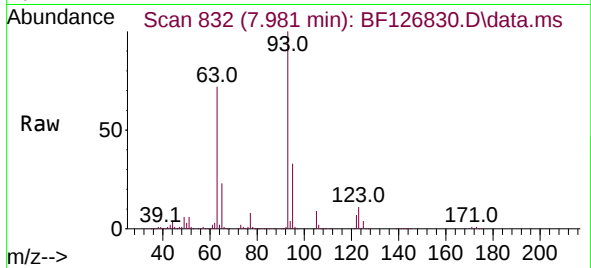




#28
bis(2-Chloroethoxy)methane
Concen: 56.237 ng
RT: 7.981 min Scan# 81
Delta R.T. 0.012 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

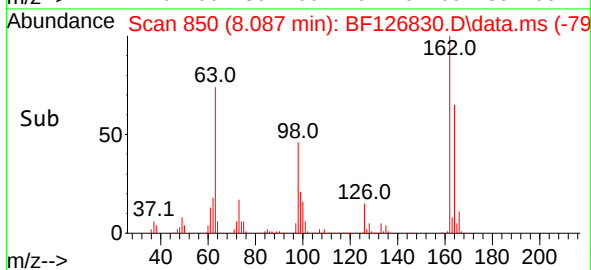
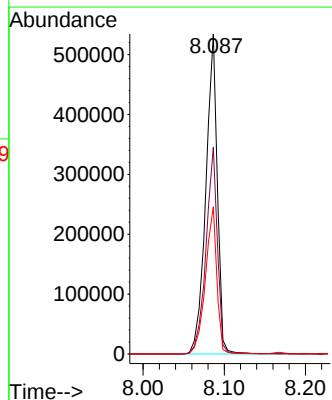
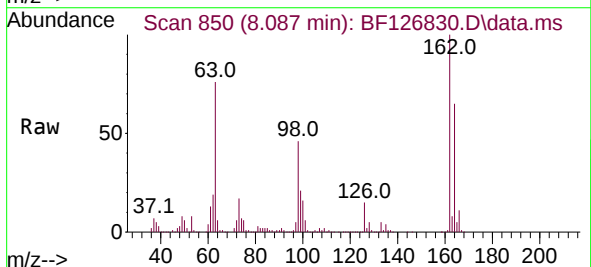
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

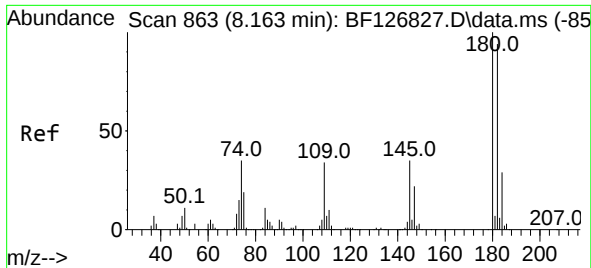
Tgt Ion: 93 Resp: 857385
Ion Ratio Lower Upper
93 100
95 33.2 25.5 38.3
123 11.3 9.0 13.4



#29
2,4-Dichlorophenol
Concen: 66.143 ng
RT: 8.087 min Scan# 850
Delta R.T. 0.012 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

Tgt Ion:162 Resp: 527001
Ion Ratio Lower Upper
162 100
164 64.6 43.9 83.9
98 46.0 28.4 68.4

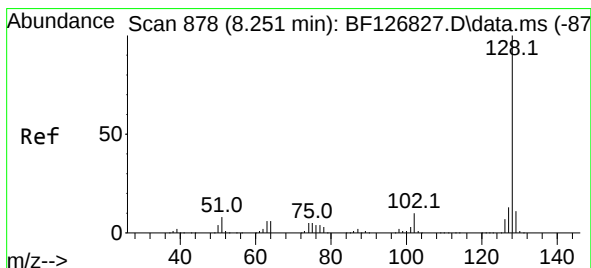
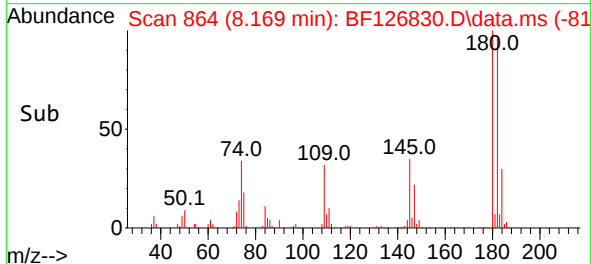
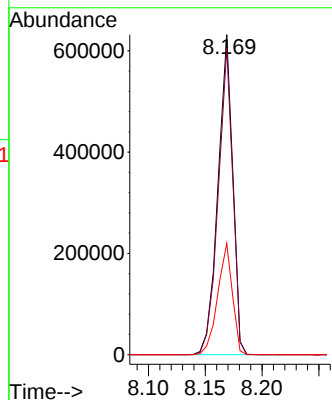
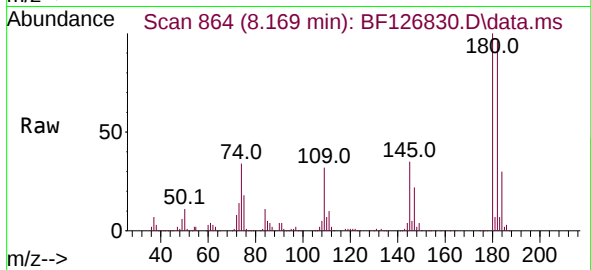




#30
1,2,4-Trichlorobenzene
Concen: 66.728 ng
RT: 8.169 min Scan# 80
Delta R.T. 0.006 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

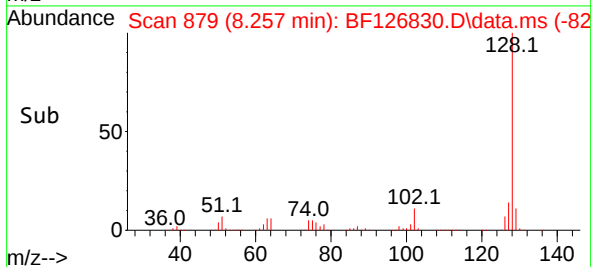
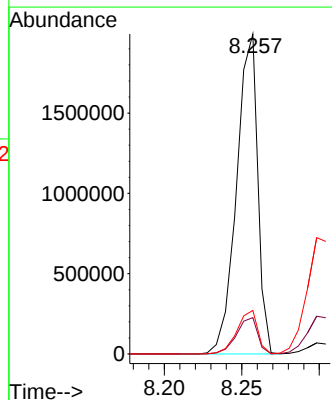
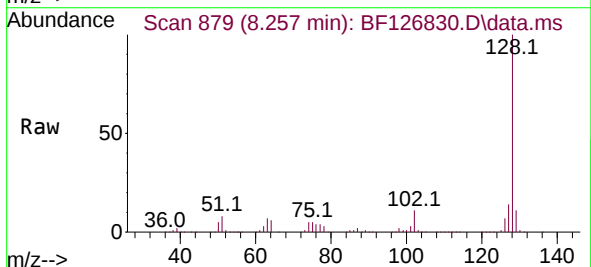
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

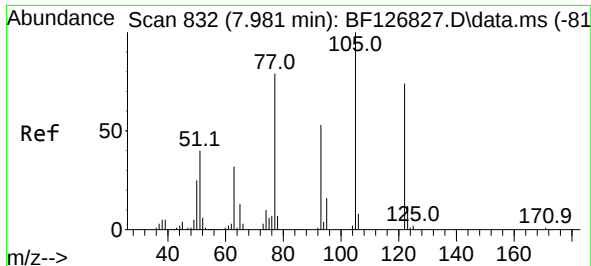
Tgt Ion:180 Resp: 571746
Ion Ratio Lower Upper
180 100
182 95.7 75.2 112.8
145 34.7 27.7 41.5



#31
Naphthalene
Concen: 68.984 ng
RT: 8.257 min Scan# 879
Delta R.T. 0.006 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

Tgt Ion:128 Resp: 1890127
Ion Ratio Lower Upper
128 100
129 11.3 8.8 13.2
127 13.6 10.6 15.8

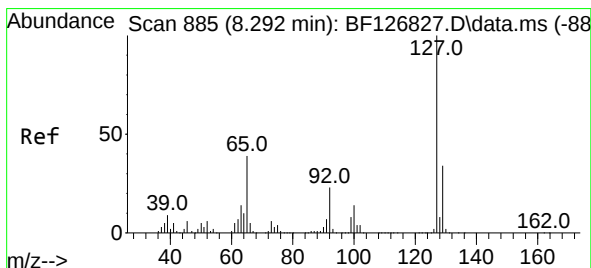
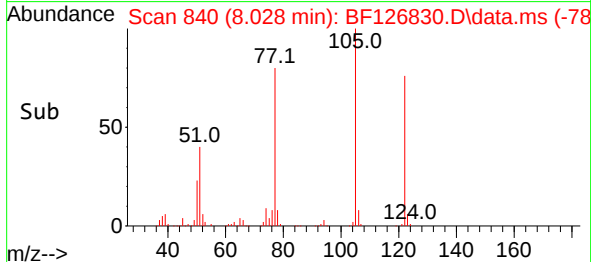
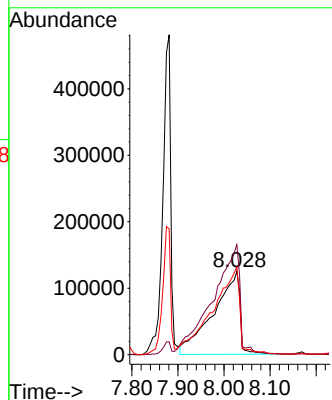
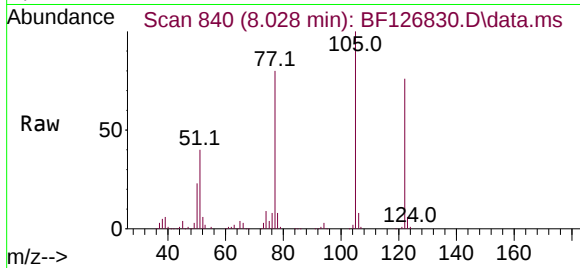




#32
Benzoic acid
Concen: 79.498 ng
RT: 8.028 min Scan# 84
Delta R.T. 0.047 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

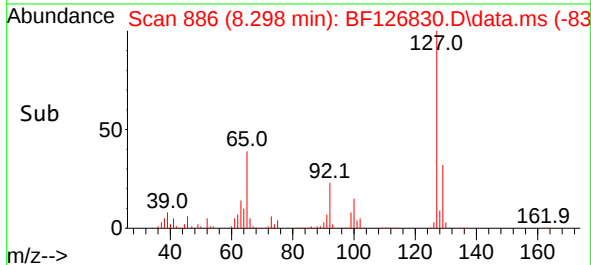
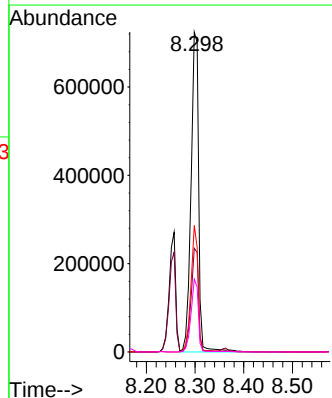
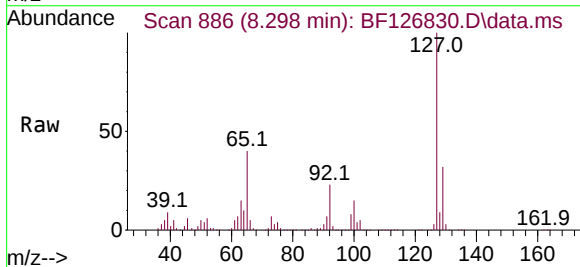
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

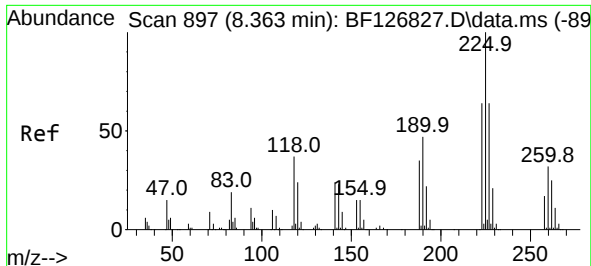
Tgt Ion:122 Resp: 496548
Ion Ratio Lower Upper
122 100
105 132.0 112.5 152.5
77 105.3 86.6 126.6



#33
4-Chloroaniline
Concen: 70.929 ng
RT: 8.298 min Scan# 886
Delta R.T. 0.006 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

Tgt Ion:127 Resp: 785239
Ion Ratio Lower Upper
127 100
129 32.4 27.1 40.7
65 39.5 31.4 47.2
92 22.8 18.2 27.2

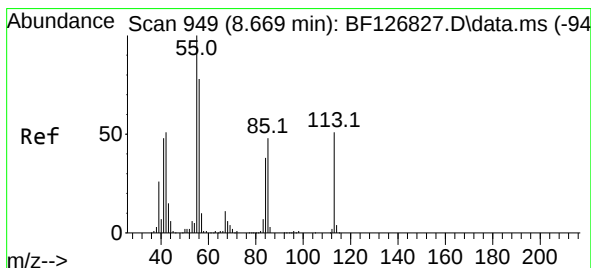
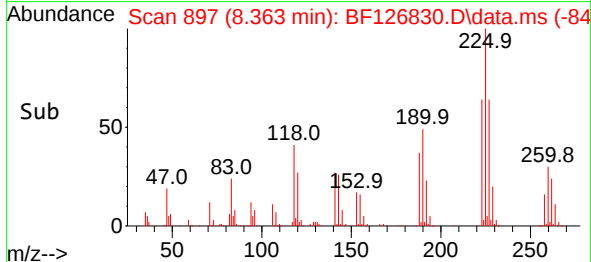
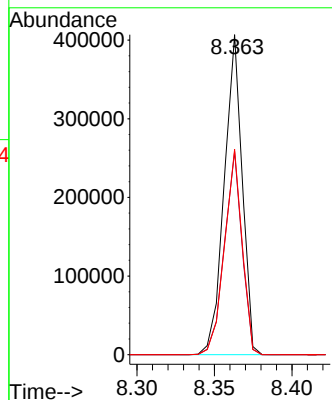
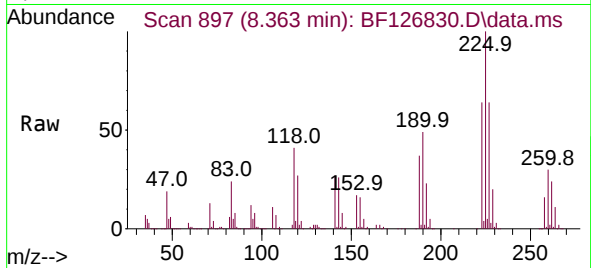




#34
Hexachlorobutadiene
Concen: 61.094 ng
RT: 8.363 min Scan# 897
Delta R.T. -0.000 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

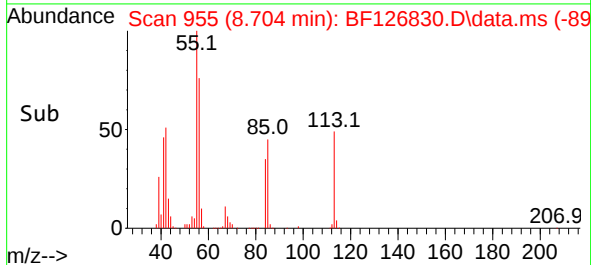
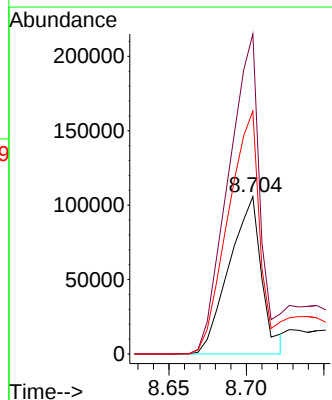
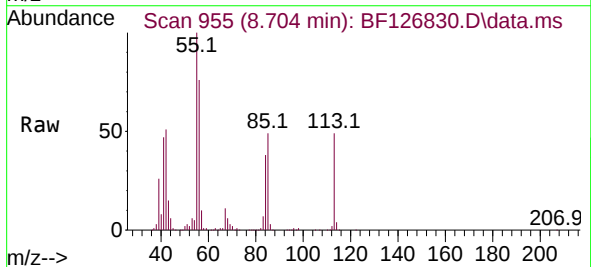
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

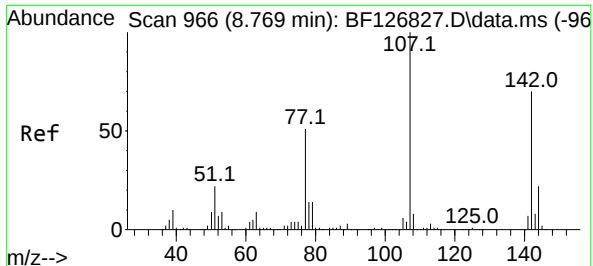
Tgt Ion:225 Resp: 328115
Ion Ratio Lower Upper
225 100
223 63.5 51.0 76.4
227 64.2 51.5 77.3



#35
Caprolactam
Concen: 53.013 ng
RT: 8.704 min Scan# 955
Delta R.T. 0.035 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

Tgt Ion:113 Resp: 153693
Ion Ratio Lower Upper
113 100
55 203.5 178.3 218.3
56 154.5 135.1 175.1

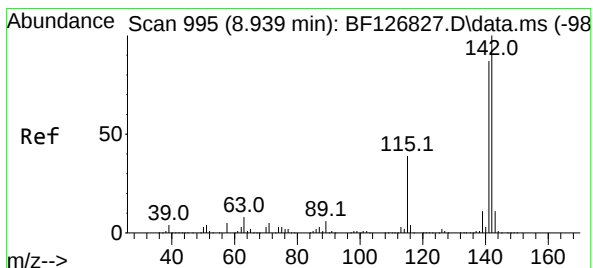
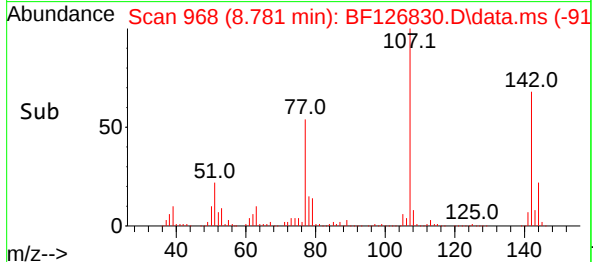
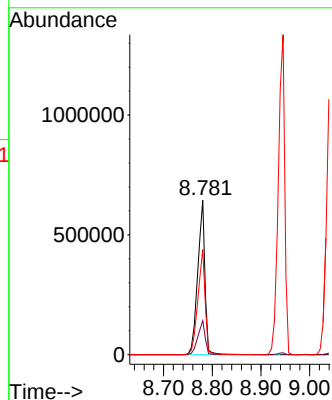
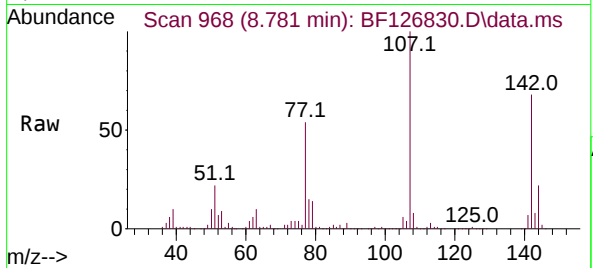




#36
4-Chloro-3-methylphenol
Concen: 66.155 ng
RT: 8.781 min Scan# 908
Delta R.T. 0.012 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

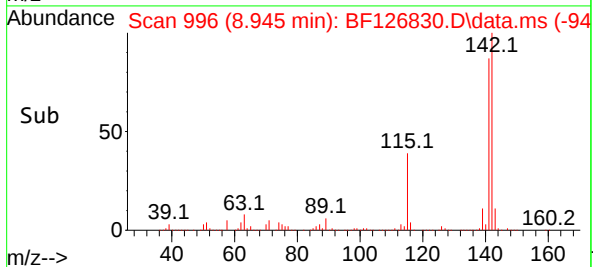
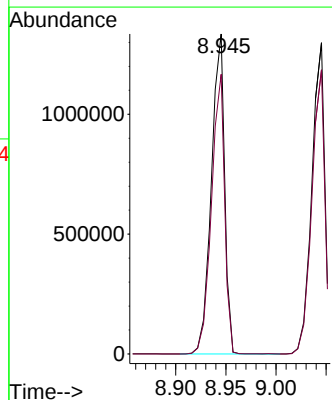
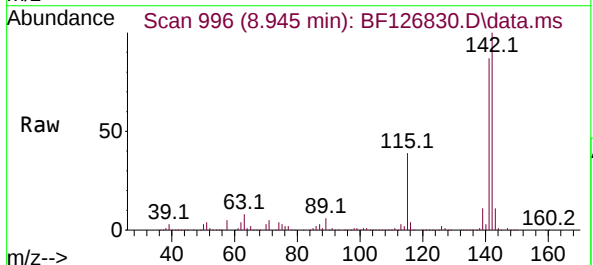
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

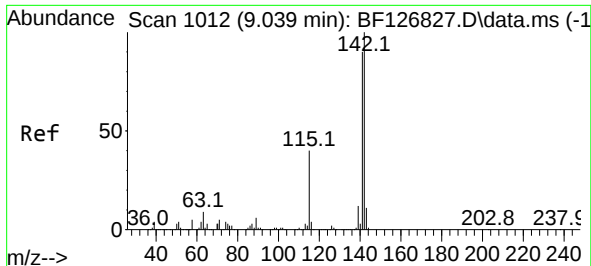
Tgt Ion:107 Resp: 671851
Ion Ratio Lower Upper
107 100
144 22.0 17.4 26.2
142 68.2 55.8 83.8



#37
2-Methylnaphthalene
Concen: 72.346 ng
RT: 8.945 min Scan# 996
Delta R.T. 0.006 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

Tgt Ion:142 Resp: 1221456
Ion Ratio Lower Upper
142 100
141 87.4 69.7 104.5

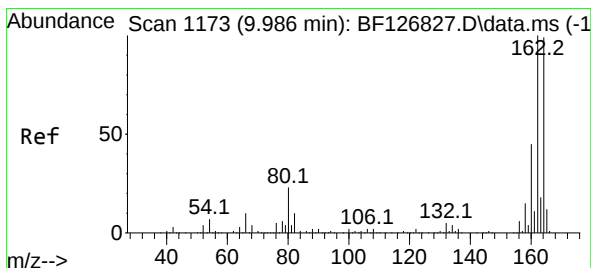
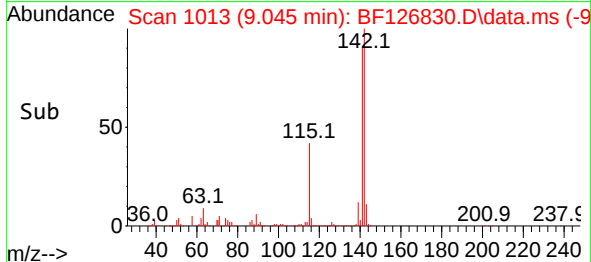
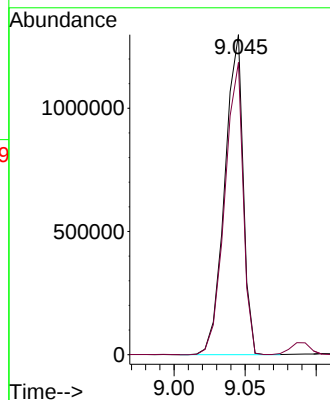
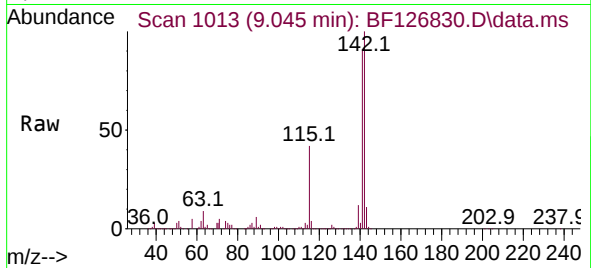




#38
1-Methylnaphthalene
Concen: 71.826 ng
RT: 9.045 min Scan# 1012
Delta R.T. 0.006 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

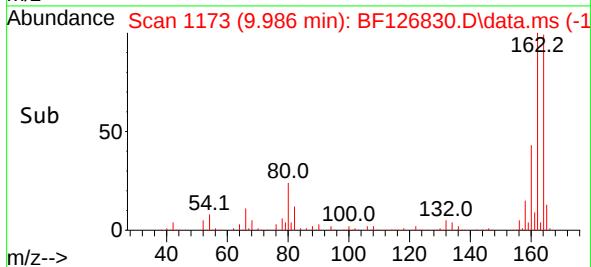
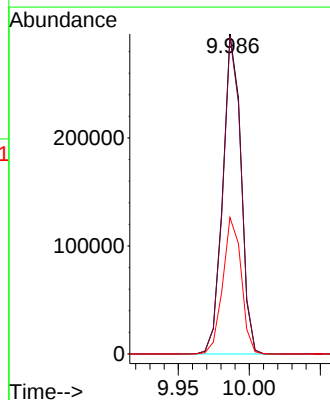
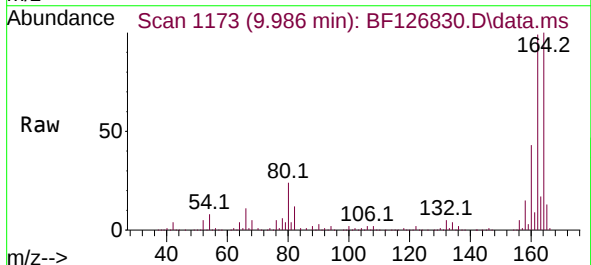
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

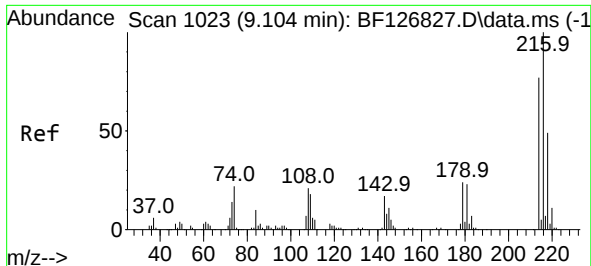
Tgt Ion:142 Resp: 1167302
Ion Ratio Lower Upper
142 100
141 91.3 72.3 108.5



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.986 min Scan# 1173
Delta R.T. -0.000 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

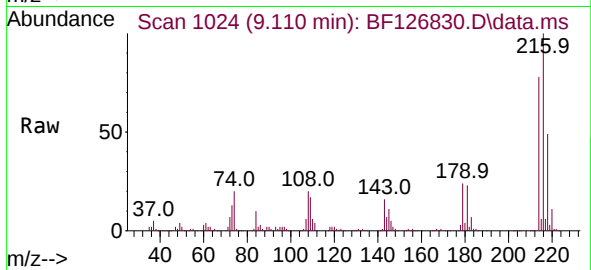
Tgt Ion:164 Resp: 262299
Ion Ratio Lower Upper
164 100
162 99.2 80.9 121.3
160 42.7 36.0 54.0



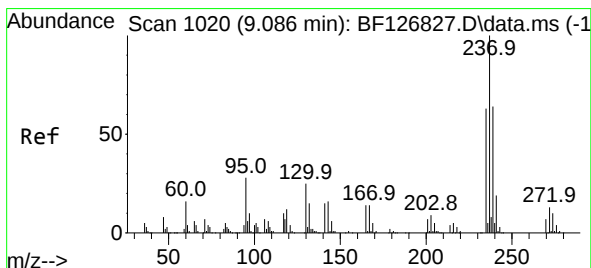
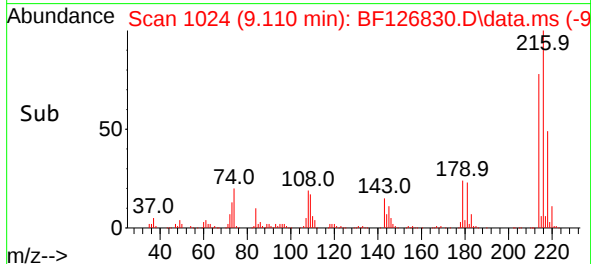
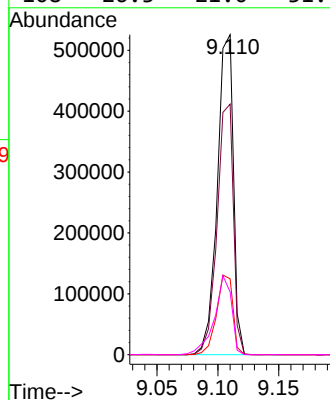


#40
1,2,4,5-Tetrachlorobenzene
Concen: 64.059 ng
RT: 9.110 min Scan# 1024
Delta R.T. 0.006 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

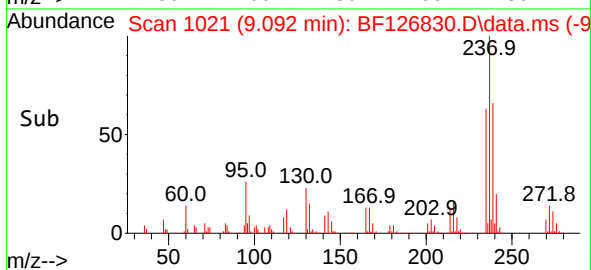
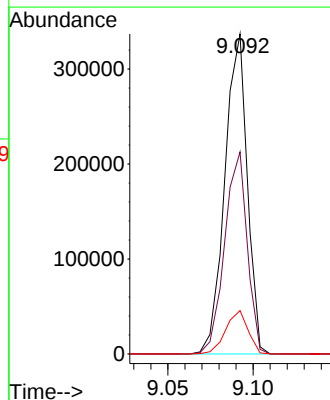
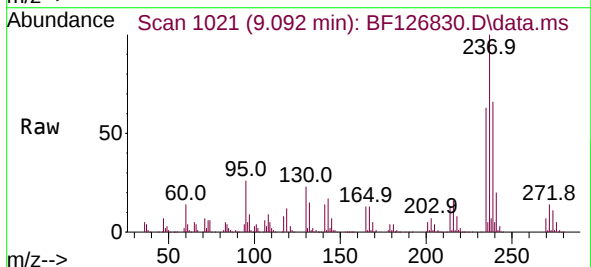


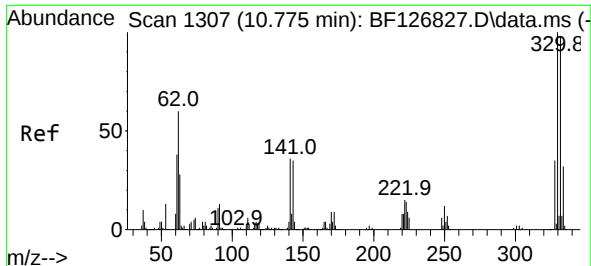
Tgt Ion:216 Resp: 483786
Ion Ratio Lower Upper
216 100
214 79.0 62.3 93.5
179 25.2 19.8 29.6
108 26.3 21.0 31.4



#41
Hexachlorocyclopentadiene
Concen: 71.005 ng
RT: 9.092 min Scan# 1021
Delta R.T. 0.006 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

Tgt Ion:237 Resp: 309094
Ion Ratio Lower Upper
237 100
235 63.2 42.8 82.8
272 13.5 0.0 32.9





#42

2,4,6-Tribromophenol

Concen: 159.132 ng

RT: 10.786 min Scan# 11

Delta R.T. 0.012 min

Lab File: BF126830.D

Acq: 09 Feb 2022 17:10

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

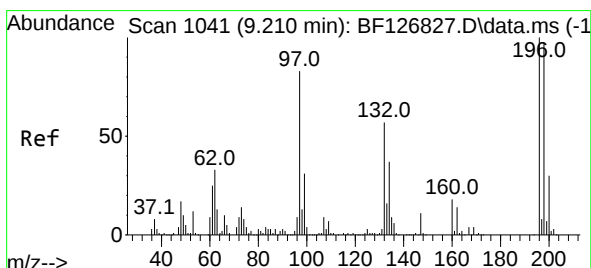
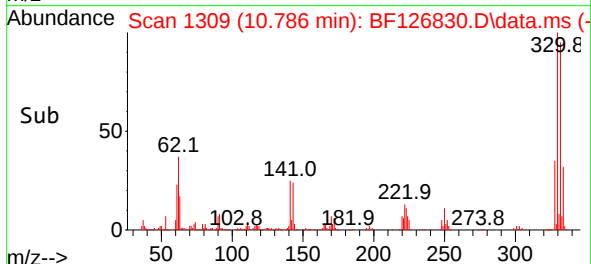
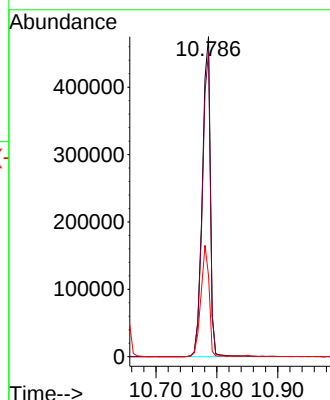
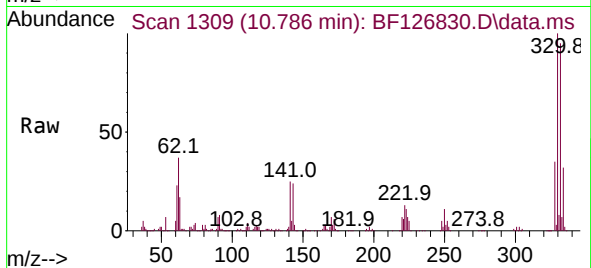
Tgt Ion:330 Resp: 433196

Ion Ratio Lower Upper

330 100

332 95.2 78.2 117.4

141 35.8 31.2 46.8



#43

2,4,6-Trichlorophenol

Concen: 69.036 ng

RT: 9.216 min Scan# 1042

Delta R.T. 0.006 min

Lab File: BF126830.D

Acq: 09 Feb 2022 17:10

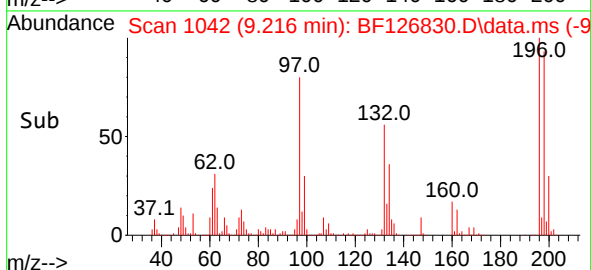
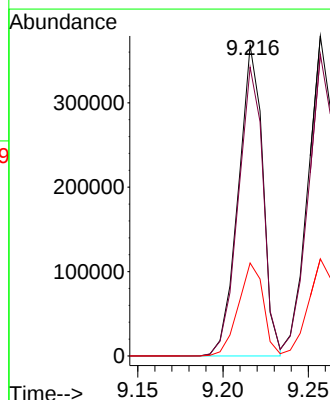
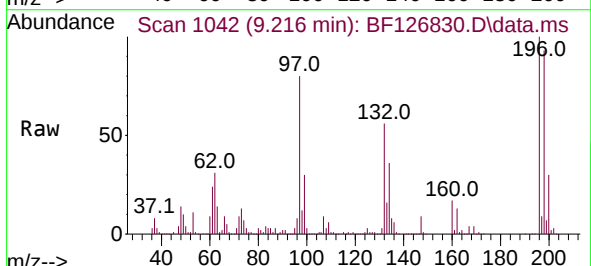
Tgt Ion:196 Resp: 367295

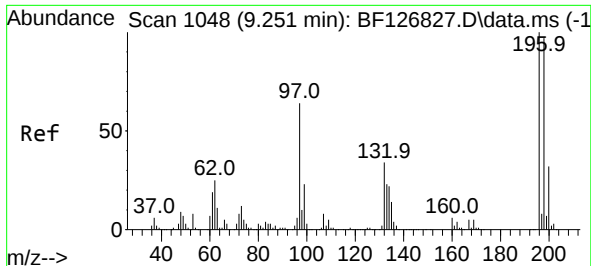
Ion Ratio Lower Upper

196 100

198 93.0 77.8 116.6

200 29.9 23.8 35.6

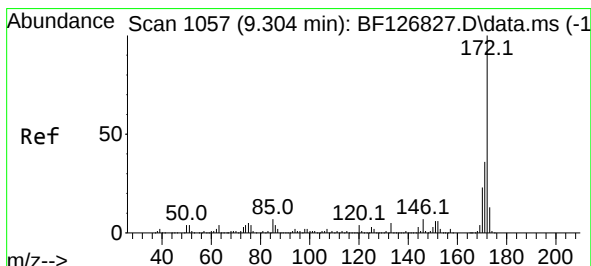
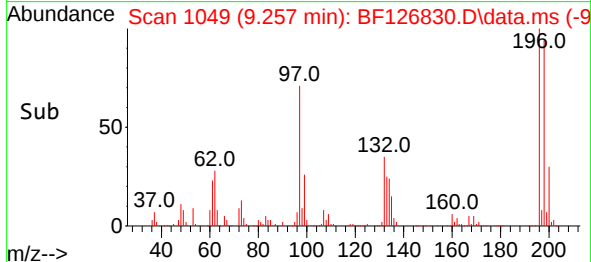
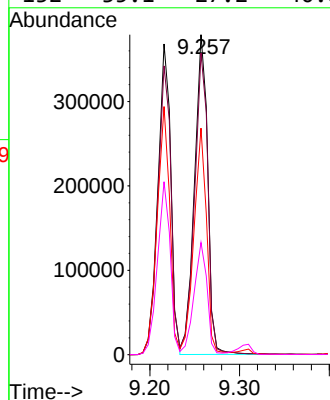
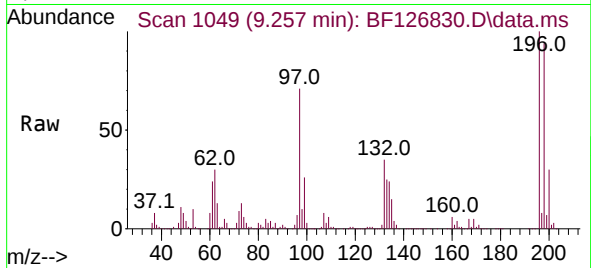




#44
2,4,5-Trichlorophenol
Concen: 70.014 ng
RT: 9.257 min Scan# 1048
Delta R.T. 0.006 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

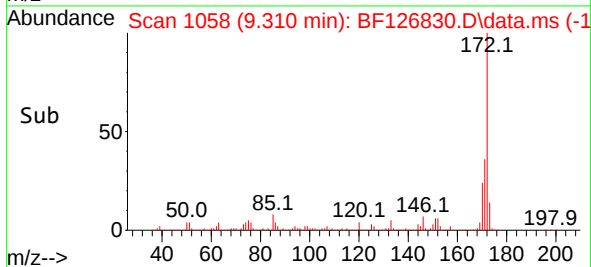
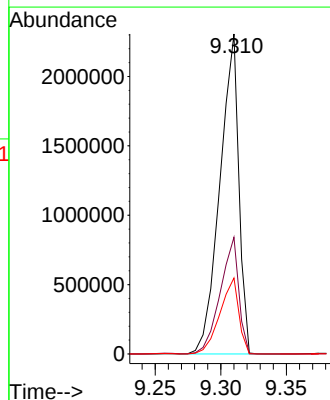
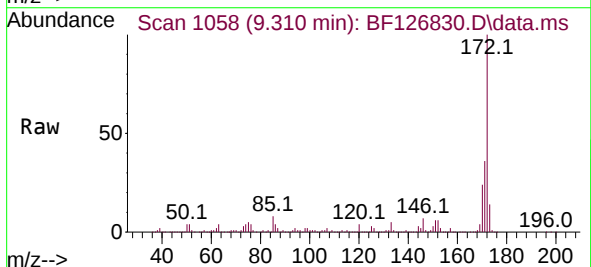
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

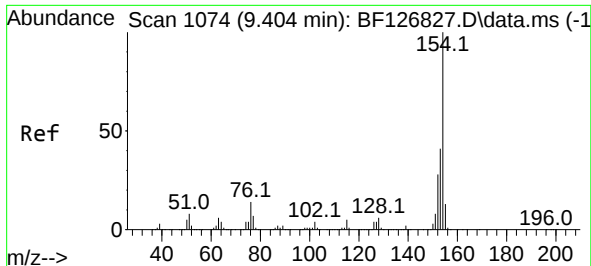
Tgt Ion:196 Resp: 388894
Ion Ratio Lower Upper
196 100
198 94.2 77.5 116.3
97 70.8 51.0 76.4
132 35.1 27.2 40.8



#45
2-Fluorobiphenyl
Concen: 145.789 ng
RT: 9.310 min Scan# 1058
Delta R.T. 0.006 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

Tgt Ion:172 Resp: 2309432
Ion Ratio Lower Upper
172 100
171 36.5 28.5 42.7
170 23.7 18.7 28.1

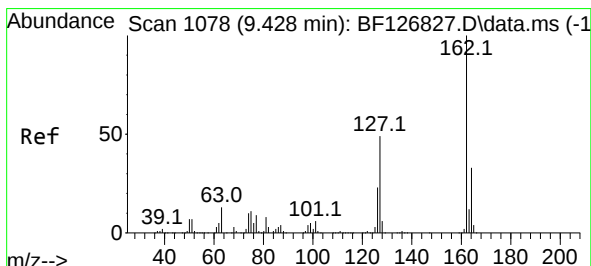
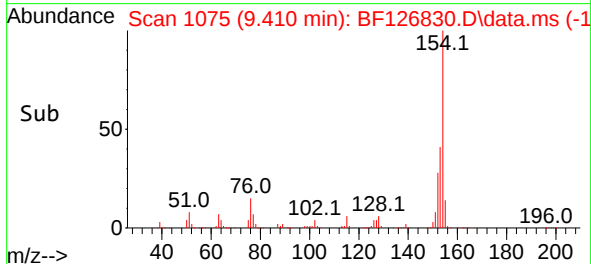
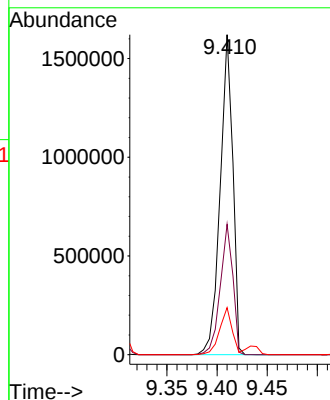
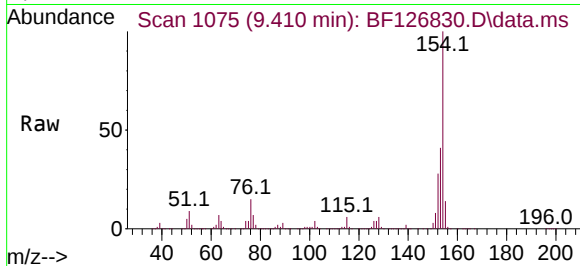




#46
1,1'-Biphenyl
Concen: 73.695 ng
RT: 9.410 min Scan# 1074
Delta R.T. 0.006 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

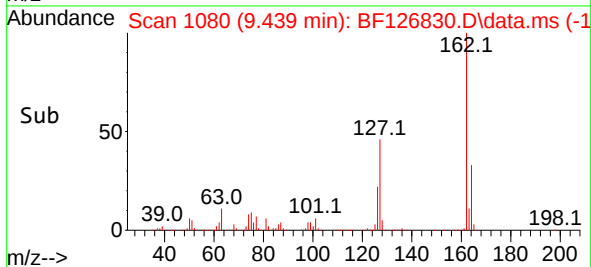
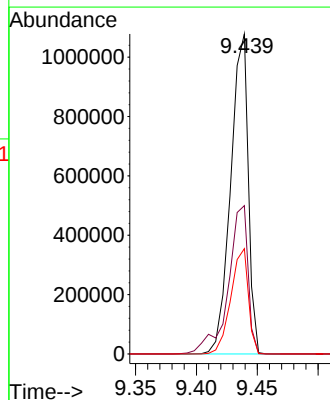
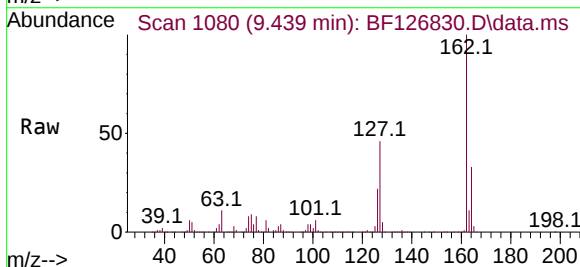
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

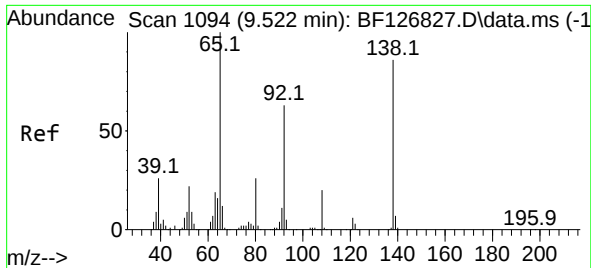
Tgt Ion:154 Resp: 1415705
Ion Ratio Lower Upper
154 100
153 40.8 20.6 60.6
76 14.7 0.0 34.0



#47
2-Chloronaphthalene
Concen: 71.049 ng
RT: 9.439 min Scan# 1080
Delta R.T. 0.012 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

Tgt Ion:162 Resp: 1081945
Ion Ratio Lower Upper
162 100
127 46.4 39.6 59.4
164 32.9 26.4 39.6

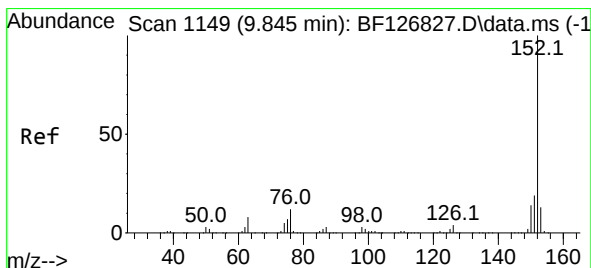
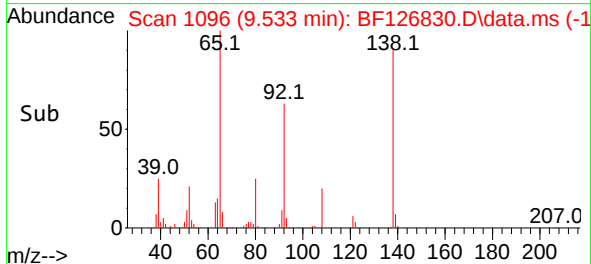
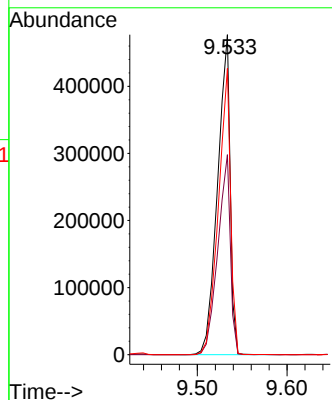
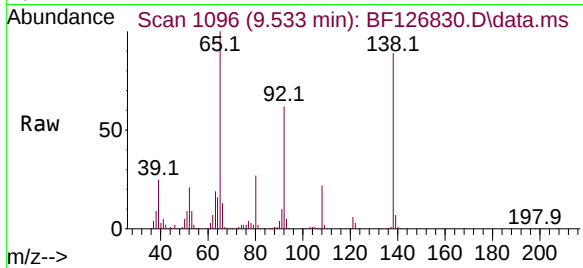




#48
2-Nitroaniline
Concen: 74.794 ng
RT: 9.533 min Scan# 1109
Delta R.T. 0.012 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

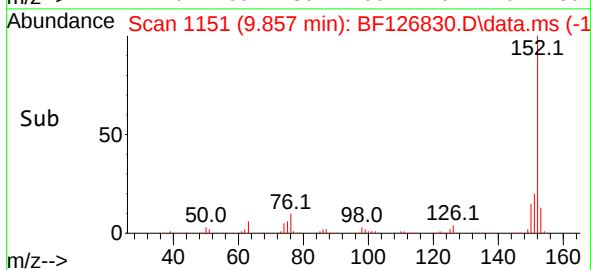
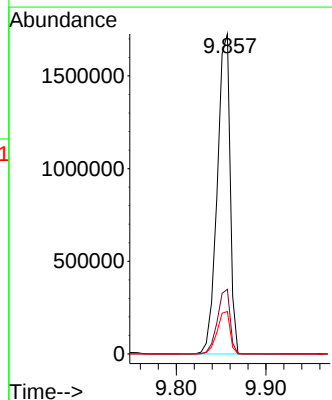
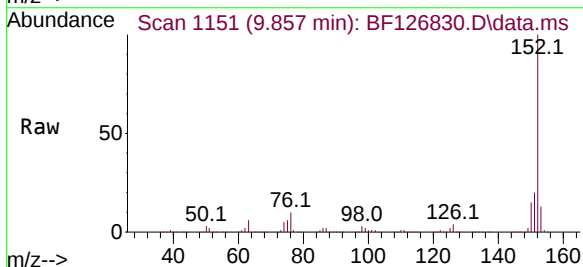
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

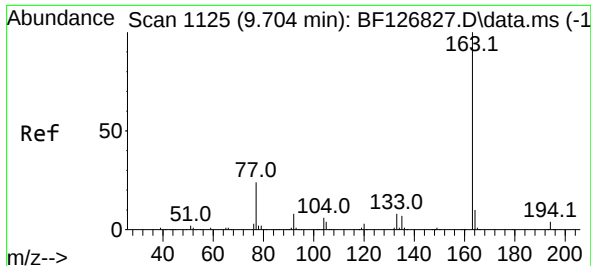
Tgt Ion: 65 Resp: 464381
Ion Ratio Lower Upper
65 100
92 62.5 50.0 75.0
138 89.4 68.9 103.3



#49
Acenaphthylene
Concen: 72.844 ng
RT: 9.857 min Scan# 1151
Delta R.T. 0.012 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

Tgt Ion: 152 Resp: 1712703
Ion Ratio Lower Upper
152 100
151 20.2 15.5 23.3
153 13.3 10.7 16.1

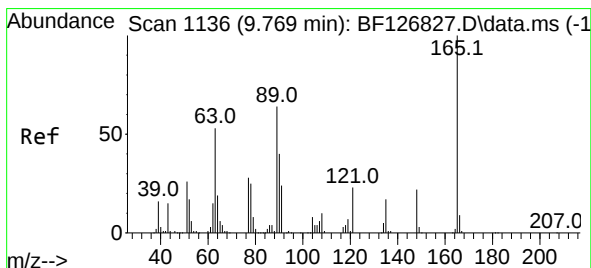
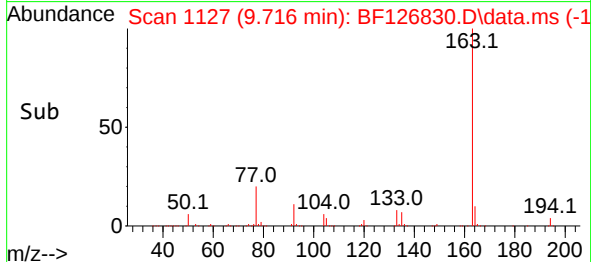
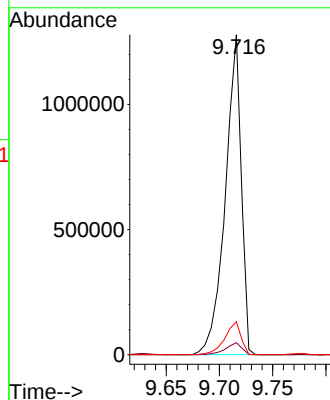
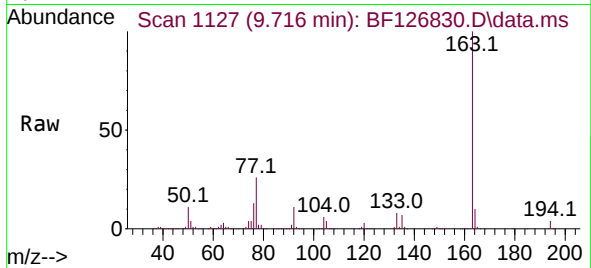




#50
Dimethylphthalate
Concen: 73.252 ng
RT: 9.716 min Scan# 1125
Delta R.T. 0.012 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

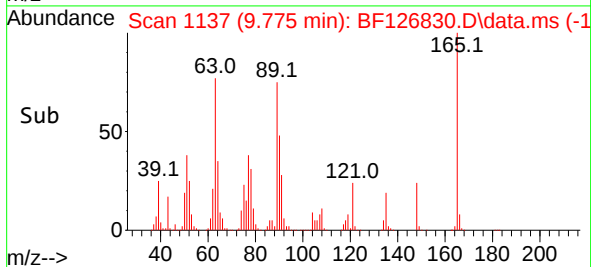
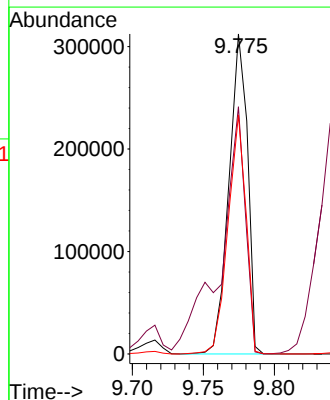
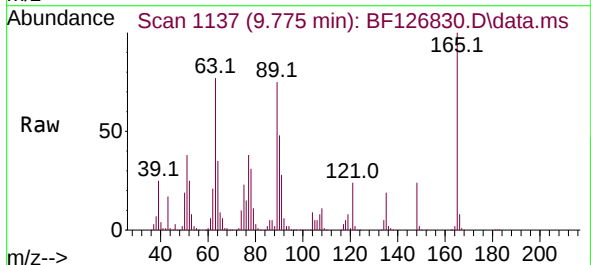
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

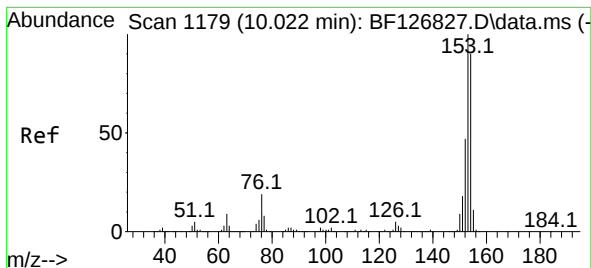
Tgt Ion:163 Resp: 1328125
Ion Ratio Lower Upper
163 100
194 3.8 3.0 4.6
164 10.3 7.8 11.6



#51
2,6-Dinitrotoluene
Concen: 76.030 ng
RT: 9.775 min Scan# 1137
Delta R.T. 0.006 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

Tgt Ion:165 Resp: 283164
Ion Ratio Lower Upper
165 100
63 77.2 49.9 74.9#
89 74.7 51.0 76.4





#52

Acenaphthene

Concen: 76.849 ng

RT: 10.028 min Scan# 1179

Delta R.T. 0.006 min

Lab File: BF126830.D

Acq: 09 Feb 2022 17:10

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

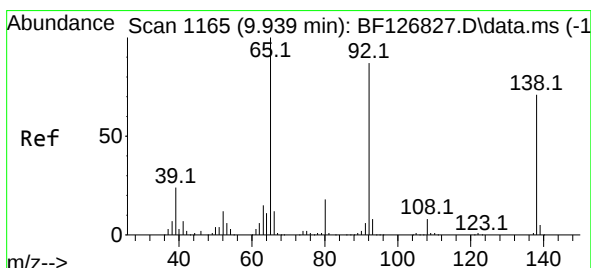
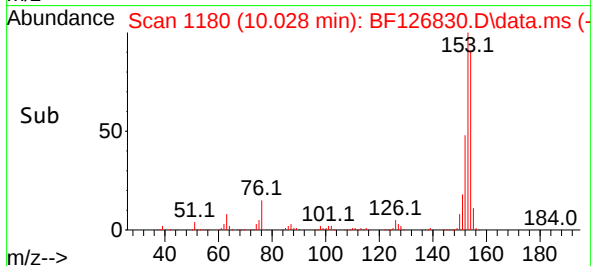
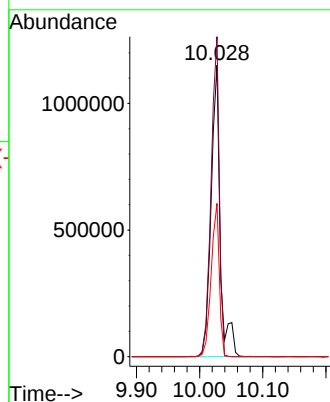
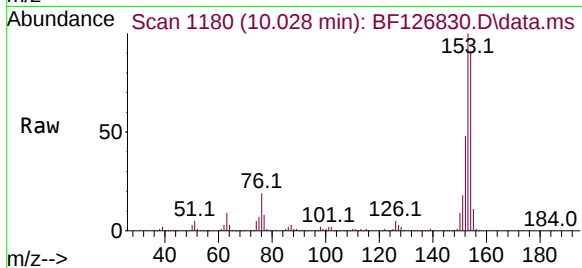
Tgt Ion:154 Resp: 1152043

Ion Ratio Lower Upper

154 100

153 109.7 88.5 132.7

152 52.6 41.8 62.6



#53

3-Nitroaniline

Concen: 80.348 ng

RT: 9.951 min Scan# 1167

Delta R.T. 0.012 min

Lab File: BF126830.D

Acq: 09 Feb 2022 17:10

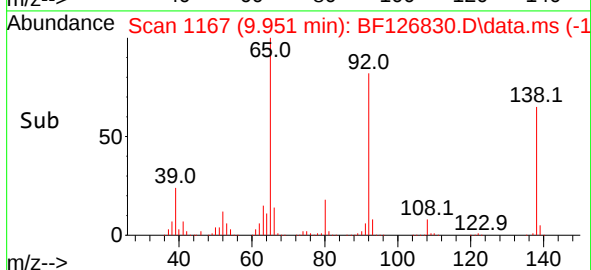
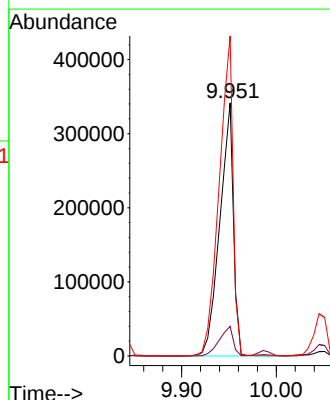
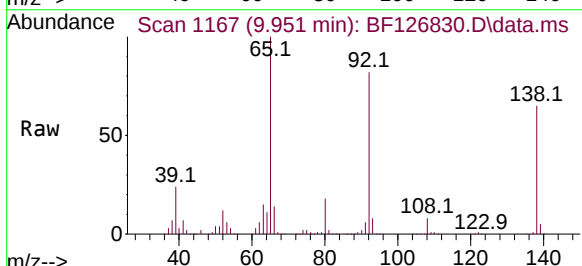
Tgt Ion:138 Resp: 340998

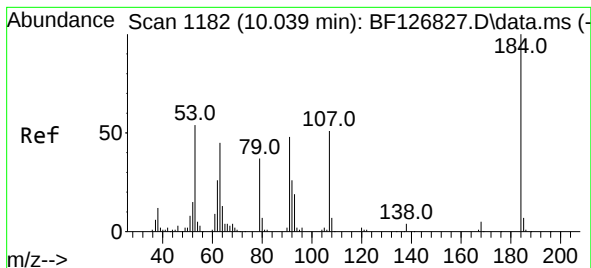
Ion Ratio Lower Upper

138 100

108 11.7 9.4 14.2

92 126.4 97.8 146.6

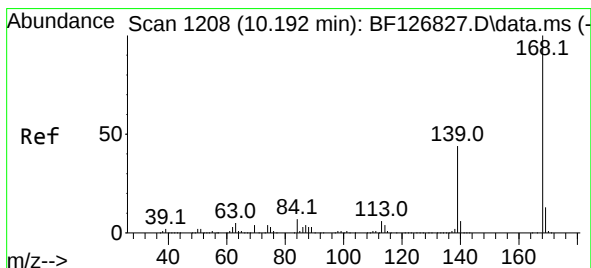
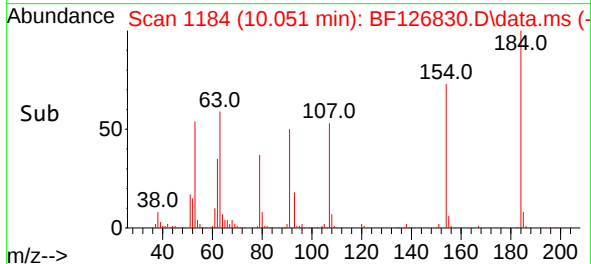
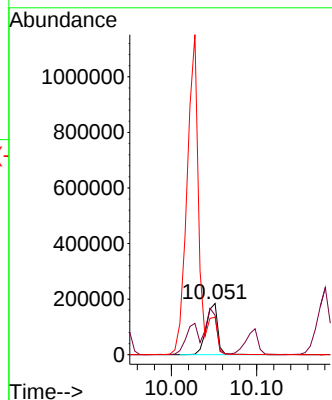
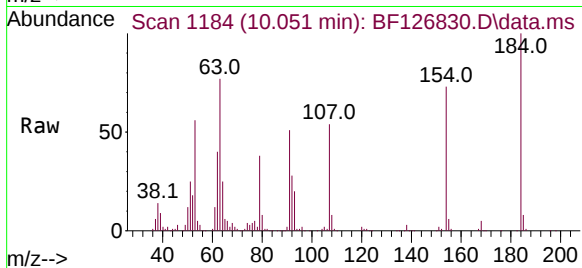




#54
2,4-Dinitrophenol
Concen: 87.223 ng
RT: 10.051 min Scan# 1182
Delta R.T. 0.012 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

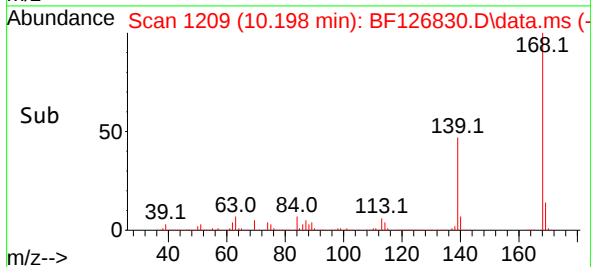
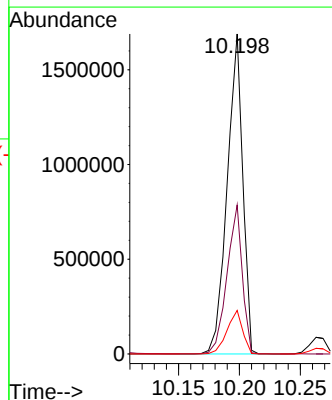
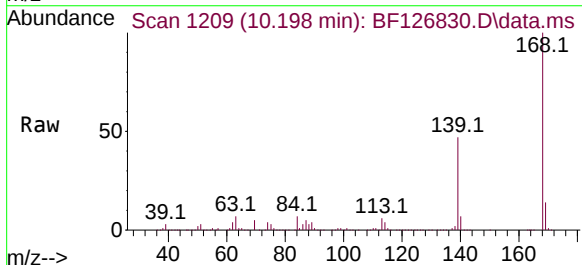
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

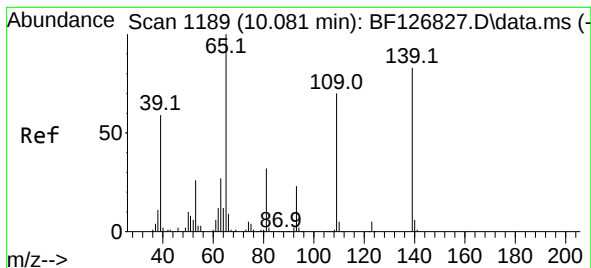
Tgt Ion:184 Resp: 171118
Ion Ratio Lower Upper
184 100
63 76.8 57.4 86.0
154 73.1 53.6 80.4



#55
Dibenzofuran
Concen: 68.142 ng
RT: 10.198 min Scan# 1209
Delta R.T. 0.006 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

Tgt Ion:168 Resp: 1507782
Ion Ratio Lower Upper
168 100
139 46.6 35.4 53.0
169 13.6 10.6 16.0

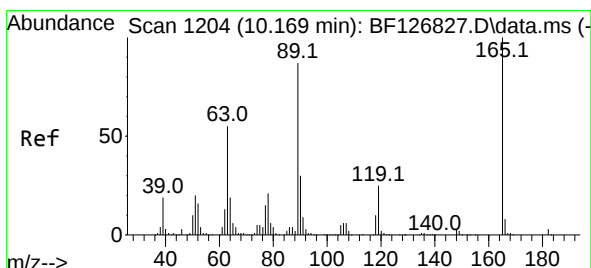
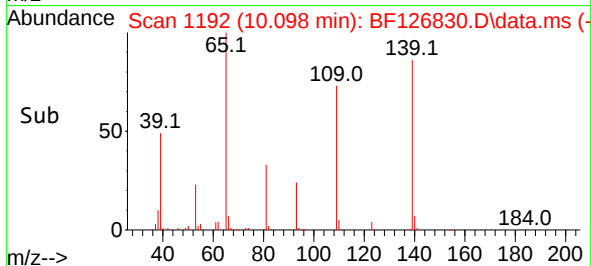
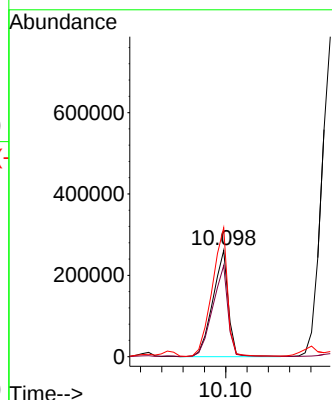
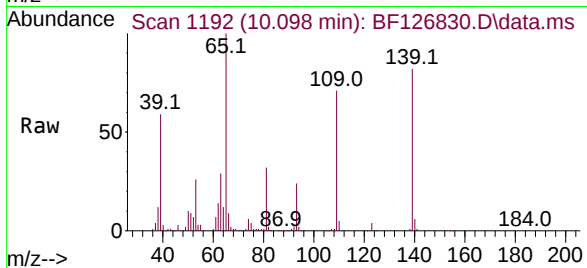




#56
4-Nitrophenol
Concen: 81.718 ng
RT: 10.098 min Scan# 1189
Delta R.T. 0.018 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

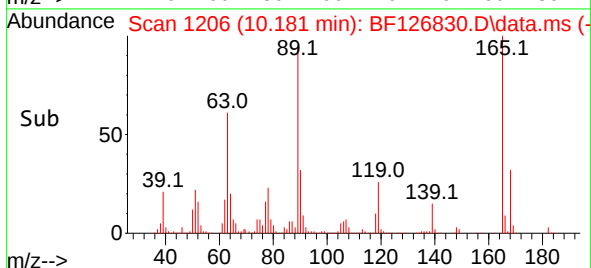
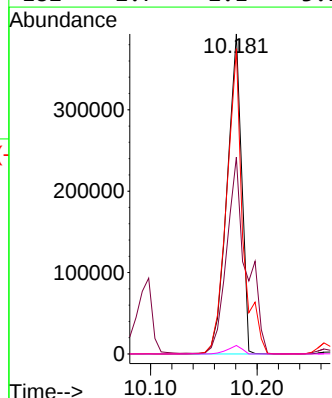
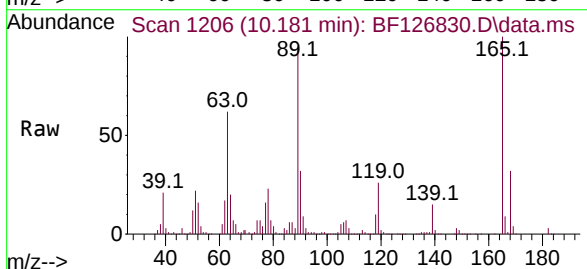
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

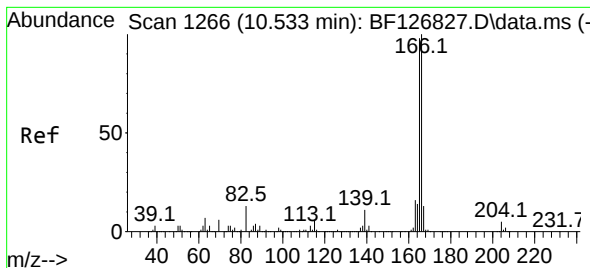
Tgt Ion:139 Resp: 262650
Ion Ratio Lower Upper
139 100
109 85.8 64.6 104.6
65 121.3 101.0 141.0



#57
2,4-Dinitrotoluene
Concen: 73.769 ng
RT: 10.181 min Scan# 1206
Delta R.T. 0.012 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

Tgt Ion:165 Resp: 372367
Ion Ratio Lower Upper
165 100
63 61.5 43.9 65.9
89 95.4 69.8 104.8
182 2.7 2.1 3.1





#58

Fluorene

Concen: 71.017 ng

RT: 10.539 min Scan# 11

Delta R.T. 0.006 min

Lab File: BF126830.D

Acq: 09 Feb 2022 17:10

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

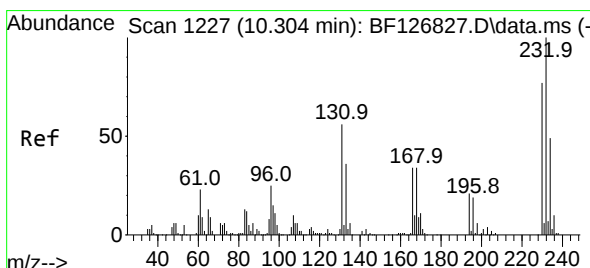
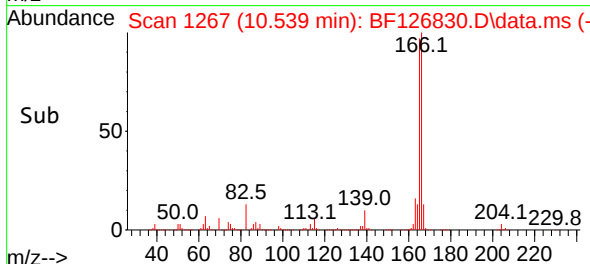
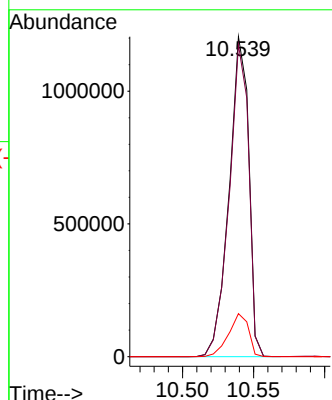
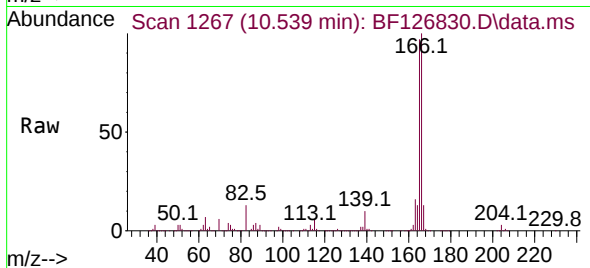
Tgt Ion:166 Resp: 1162656

Ion Ratio Lower Upper

166 100

165 97.5 78.8 118.2

167 13.5 10.6 16.0



#59

2,3,4,6-Tetrachlorophenol

Concen: 62.312 ng

RT: 10.310 min Scan# 1228

Delta R.T. 0.006 min

Lab File: BF126830.D

Acq: 09 Feb 2022 17:10

Tgt Ion:232 Resp: 299574

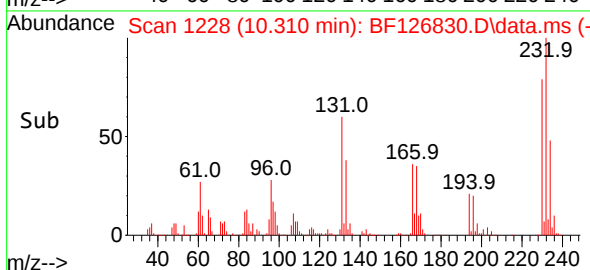
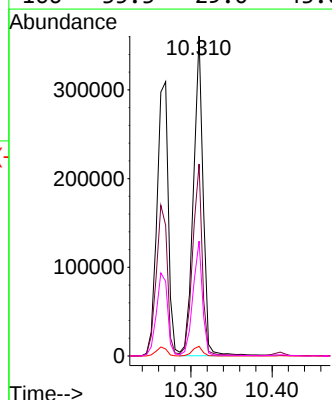
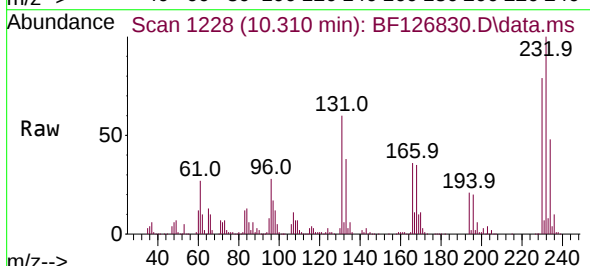
Ion Ratio Lower Upper

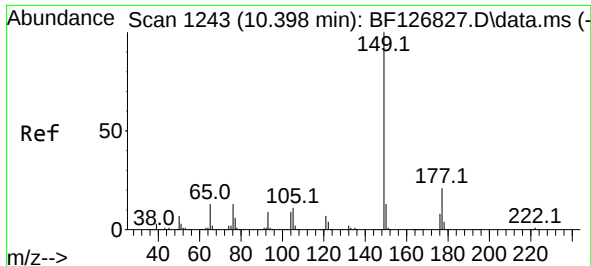
232 100

131 59.3 47.7 71.5

130 3.1 2.4 3.6

166 35.3 29.0 43.6

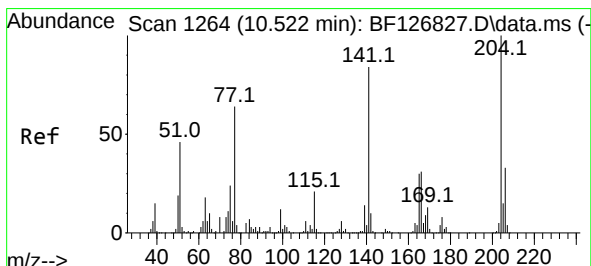
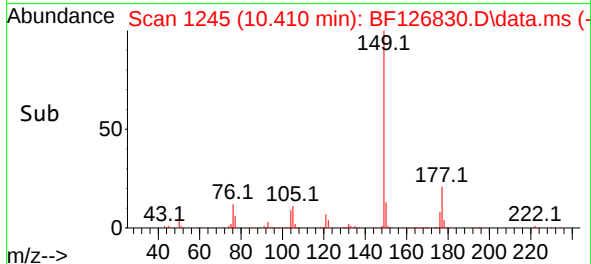
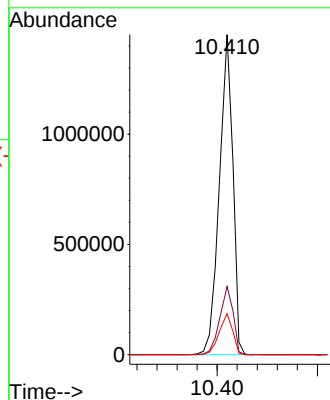
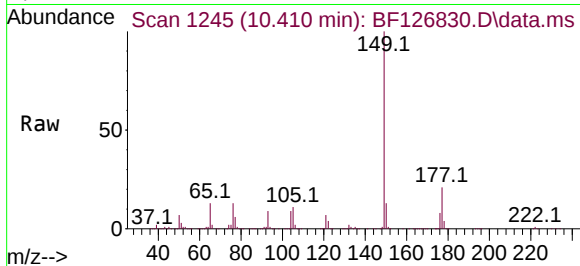




#60
Diethylphthalate
Concen: 76.053 ng
RT: 10.410 min Scan# 1245
Delta R.T. 0.012 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

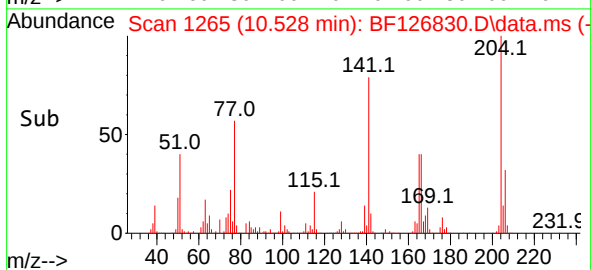
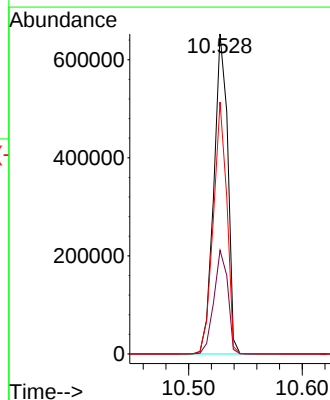
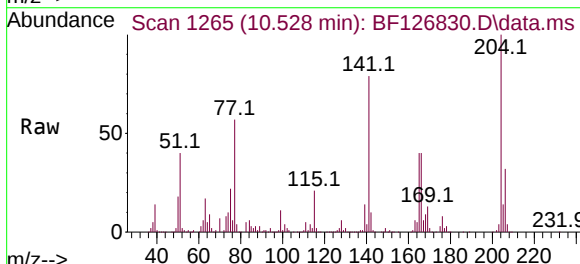
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

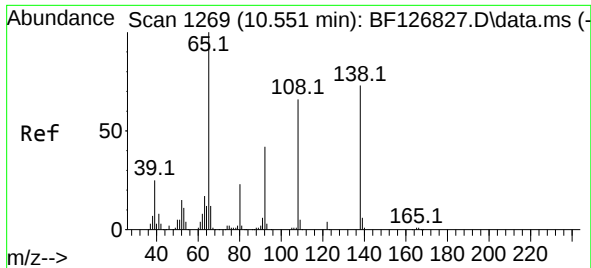
Tgt Ion:149 Resp: 1354867
Ion Ratio Lower Upper
149 100
177 21.3 16.5 24.7
150 12.8 10.2 15.4



#61
4-Chlorophenyl-phenylether
Concen: 66.772 ng
RT: 10.528 min Scan# 1265
Delta R.T. 0.006 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

Tgt Ion:204 Resp: 552949
Ion Ratio Lower Upper
204 100
206 32.4 26.2 39.2
141 78.8 67.2 100.8

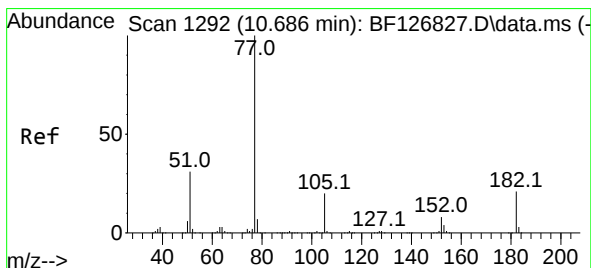
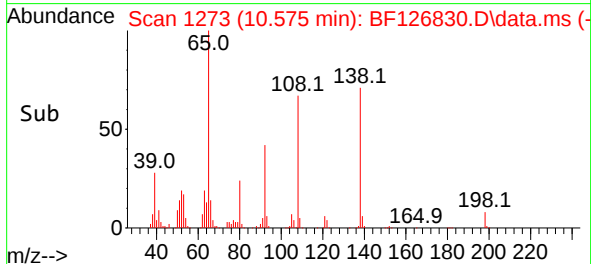
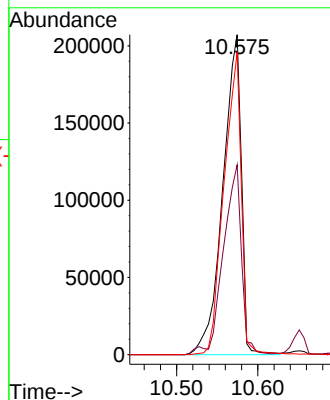
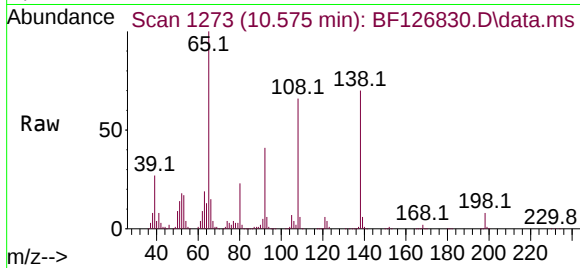




#62
4-Nitroaniline
Concen: 81.501 ng
RT: 10.575 min Scan# 1273
Delta R.T. 0.024 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

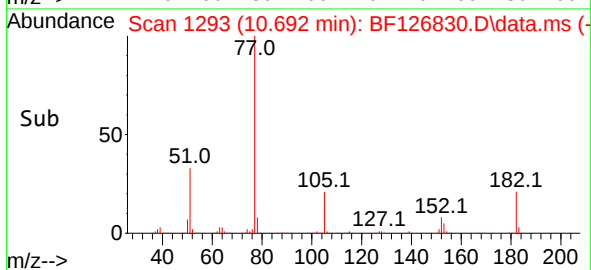
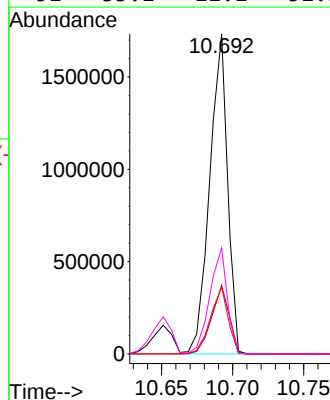
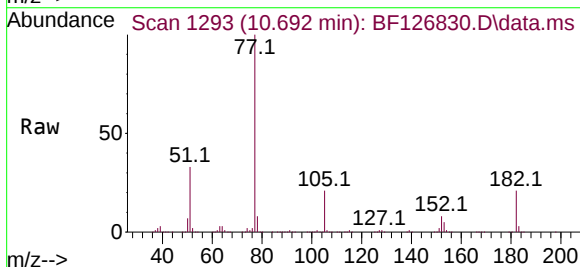
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

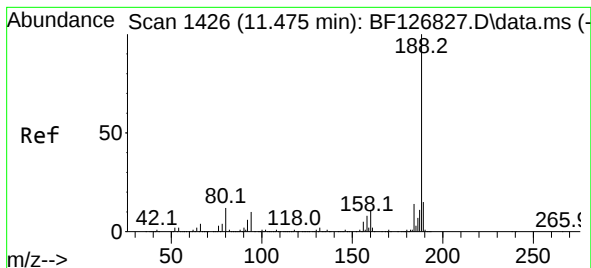
Tgt Ion:138 Resp: 328219
Ion Ratio Lower Upper
138 100
92 59.4 38.1 78.1
108 94.6 70.7 110.7



#63
Azobenzene
Concen: 61.243 ng
RT: 10.692 min Scan# 1293
Delta R.T. 0.006 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

Tgt Ion: 77 Resp: 1513809
Ion Ratio Lower Upper
77 100
182 21.4 1.0 41.0
105 20.9 0.3 40.3
51 33.1 11.1 51.1

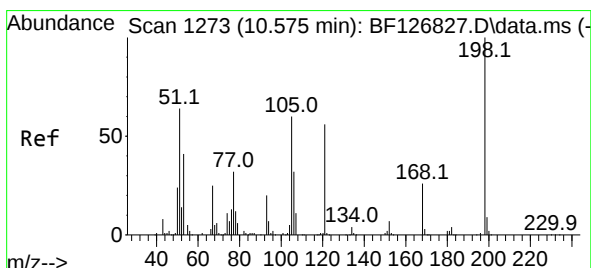
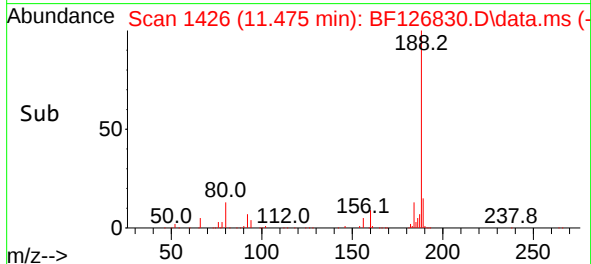
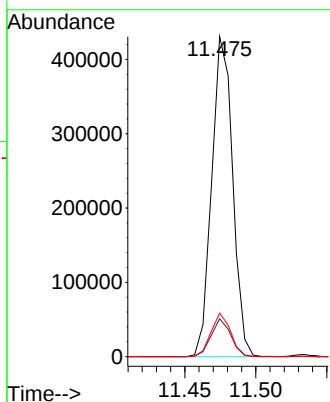
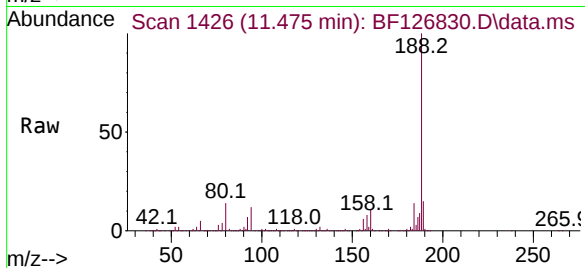




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.475 min Scan# 1426
Delta R.T. -0.000 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

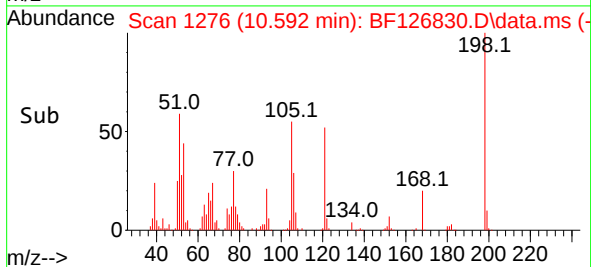
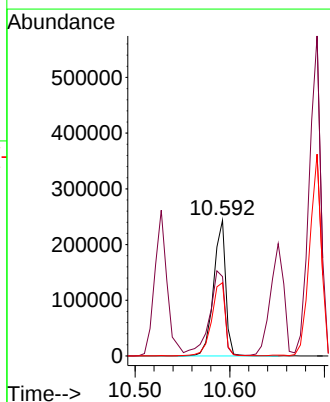
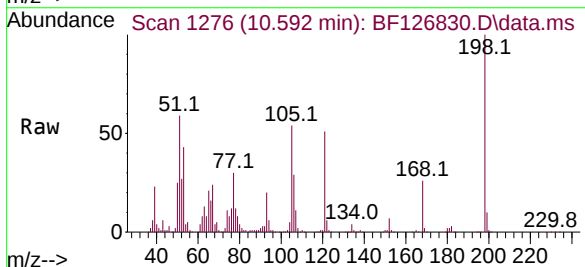
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

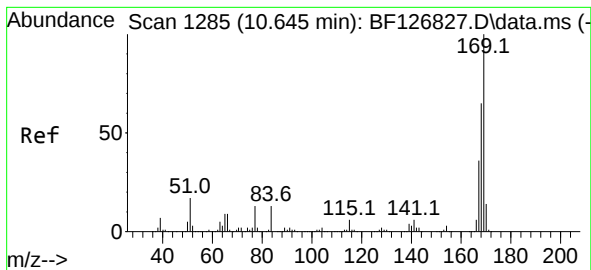
Tgt Ion:188 Resp: 440264
Ion Ratio Lower Upper
188 100
94 11.8 8.1 12.1
80 13.6 9.5 14.3



#65
4,6-Dinitro-2-methylphenol
Concen: 80.473 ng
RT: 10.592 min Scan# 1276
Delta R.T. 0.018 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

Tgt Ion:198 Resp: 214924
Ion Ratio Lower Upper
198 100
51 58.5 50.1 90.1
105 54.0 40.5 80.5

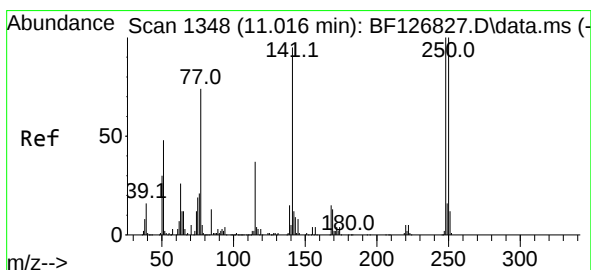
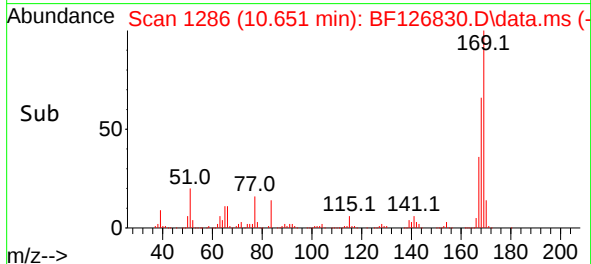
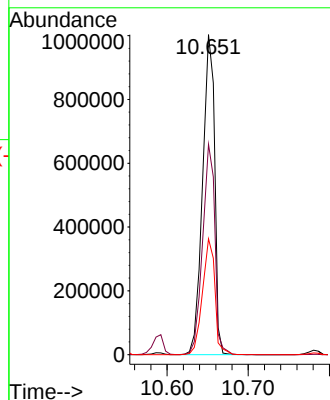
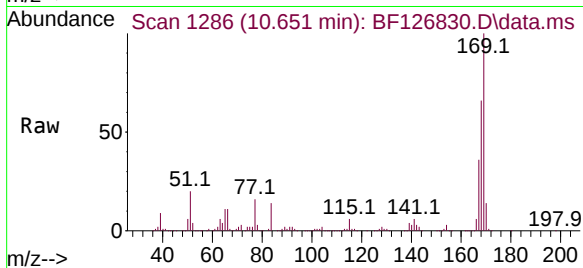




#66
n-Nitrosodiphenylamine
Concen: 72.906 ng
RT: 10.651 min Scan# 1286
Delta R.T. 0.006 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

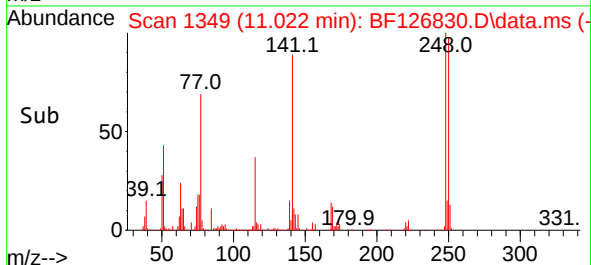
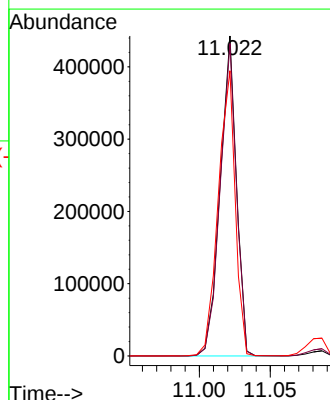
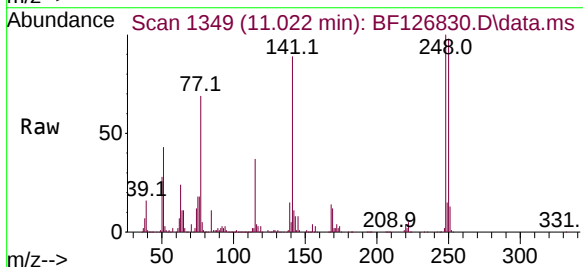
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

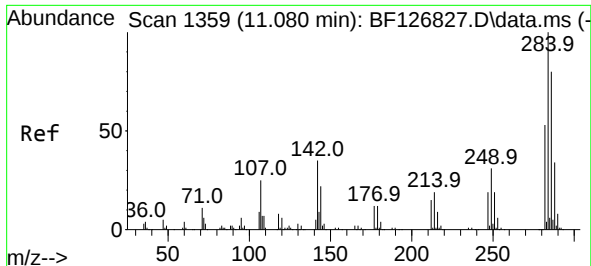
Tgt Ion:169 Resp: 1032208
Ion Ratio Lower Upper
169 100
168 65.8 52.3 78.5
167 36.2 28.6 43.0



#67
4-Bromophenyl-phenylether
Concen: 70.074 ng
RT: 11.022 min Scan# 1349
Delta R.T. 0.006 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

Tgt Ion:248 Resp: 353125
Ion Ratio Lower Upper
248 100
250 97.6 80.0 120.0
141 89.2 75.6 113.4

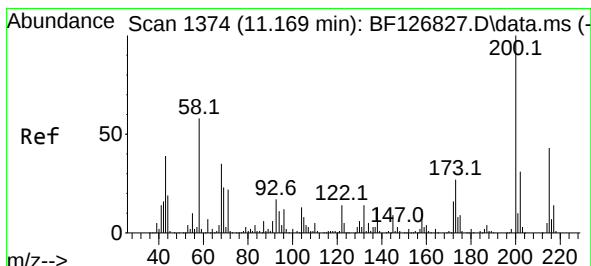
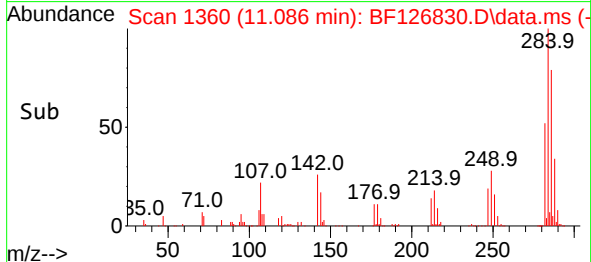
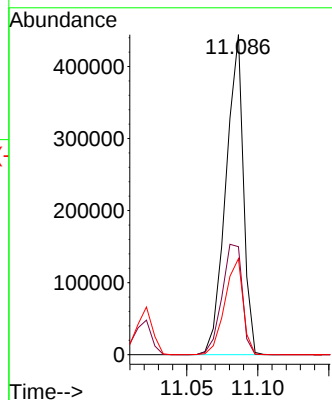
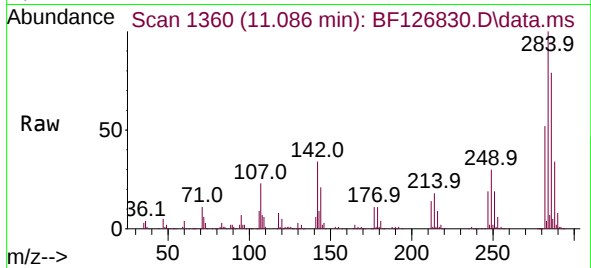




#68
Hexachlorobenzene
Concen: 68.800 ng
RT: 11.086 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

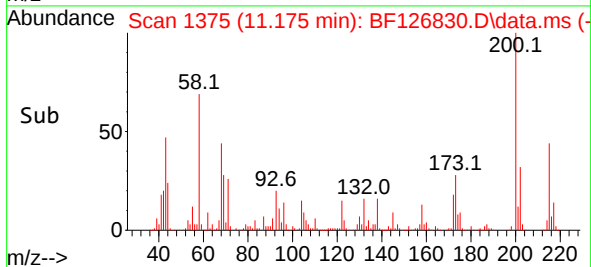
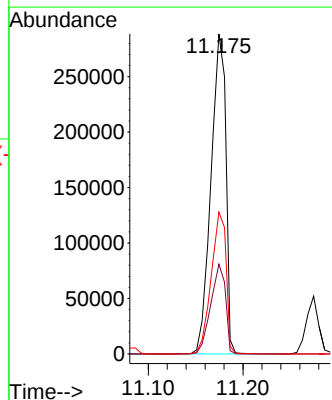
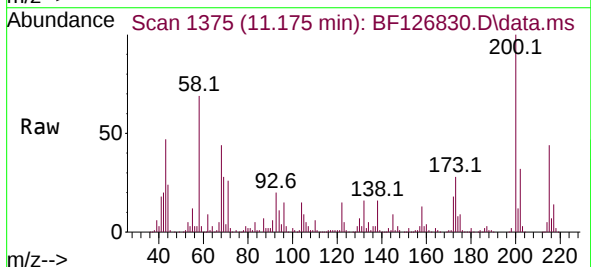
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

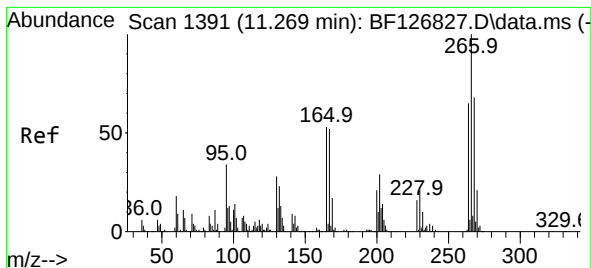
Tgt Ion:284 Resp: 379373
Ion Ratio Lower Upper
284 100
142 33.7 28.2 42.4
249 30.0 25.0 37.4



#69
Atrazine
Concen: 68.234 ng
RT: 11.175 min Scan# 1375
Delta R.T. 0.006 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

Tgt Ion:200 Resp: 313472
Ion Ratio Lower Upper
200 100
173 28.1 6.8 46.8
215 44.3 22.8 62.8





#70

Pentachlorophenol

Concen: 74.880 ng

RT: 11.275 min Scan# 11

Delta R.T. 0.006 min

Lab File: BF126830.D

Acq: 09 Feb 2022 17:10

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

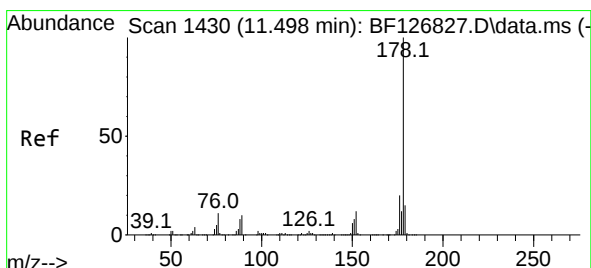
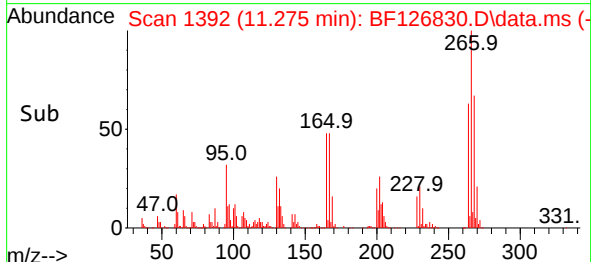
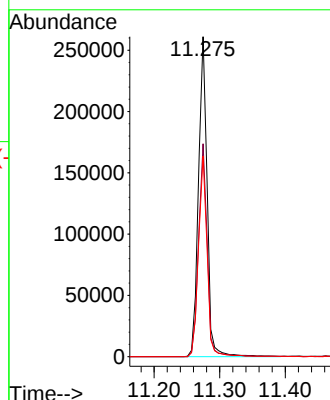
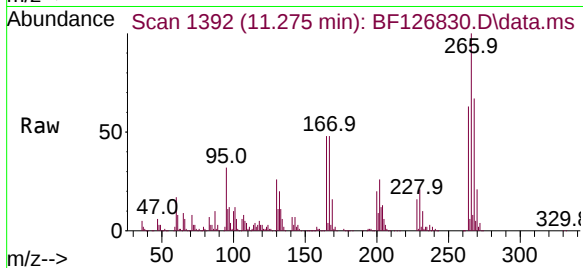
Tgt Ion:266 Resp: 240897

Ion Ratio Lower Upper

266 100

268 66.5 54.5 81.7

264 62.7 52.2 78.2



#71

Phenanthrene

Concen: 70.053 ng

RT: 11.510 min Scan# 1432

Delta R.T. 0.012 min

Lab File: BF126830.D

Acq: 09 Feb 2022 17:10

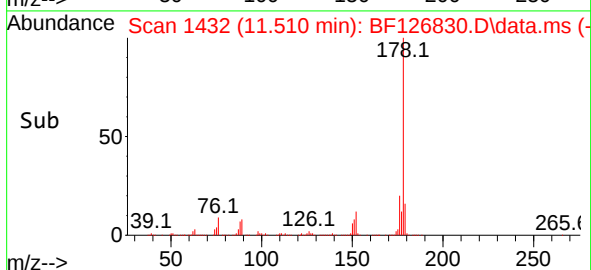
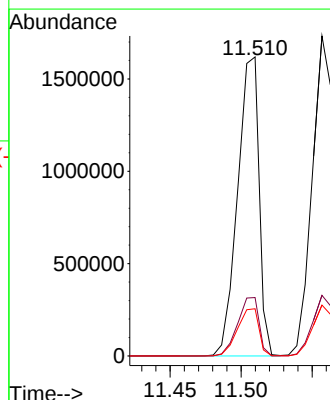
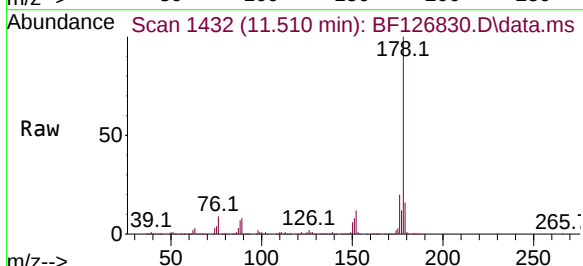
Tgt Ion:178 Resp: 1708155

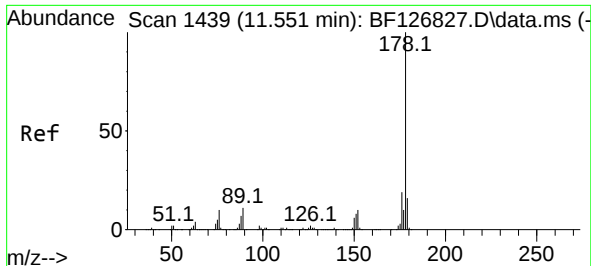
Ion Ratio Lower Upper

178 100

176 19.5 15.7 23.5

179 15.8 12.1 18.1

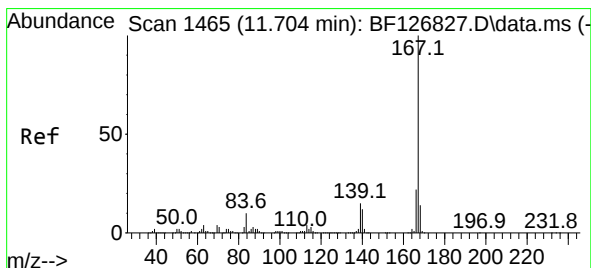
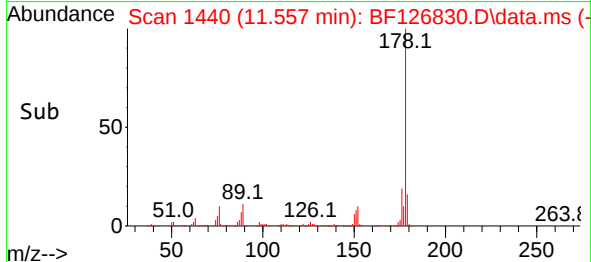
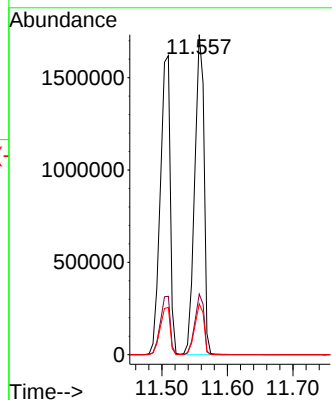
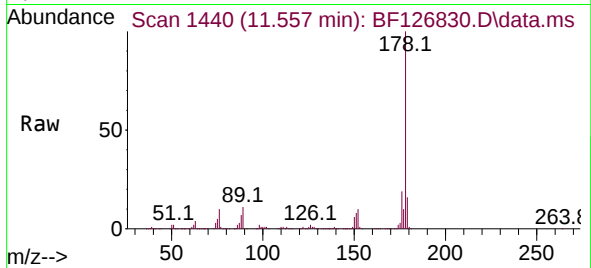




#72
 Anthracene
 Concen: 70.317 ng
 RT: 11.557 min Scan# 1439
 Delta R.T. 0.006 min
 Lab File: BF126830.D
 Acq: 09 Feb 2022 17:10

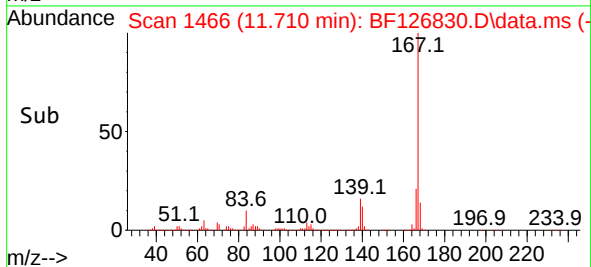
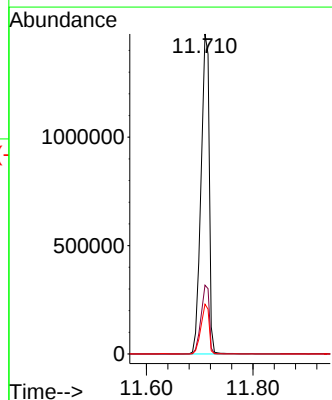
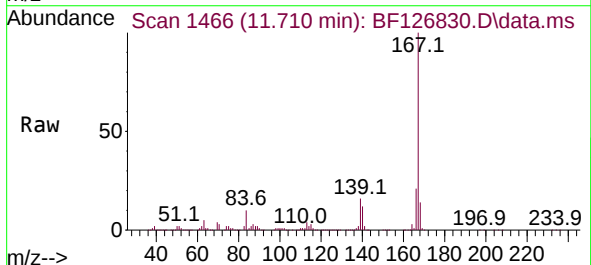
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

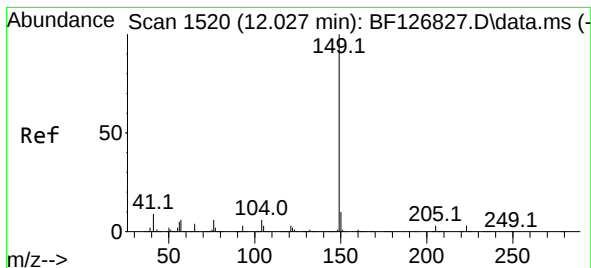
Tgt Ion:178 Resp: 1717296
 Ion Ratio Lower Upper
 178 100
 176 18.9 14.9 22.3
 179 15.9 12.5 18.7



#73
 Carbazole
 Concen: 68.746 ng
 RT: 11.710 min Scan# 1466
 Delta R.T. 0.006 min
 Lab File: BF126830.D
 Acq: 09 Feb 2022 17:10

Tgt Ion:167 Resp: 1583892
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.4 26.0
 139 15.5 12.2 18.4





#74

Di-n-butylphthalate

Concen: 75.618 ng

RT: 12.033 min Scan# 1521

Delta R.T. 0.006 min

Lab File: BF126830.D

Acq: 09 Feb 2022 17:10

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

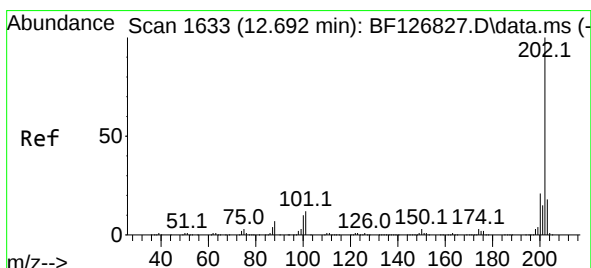
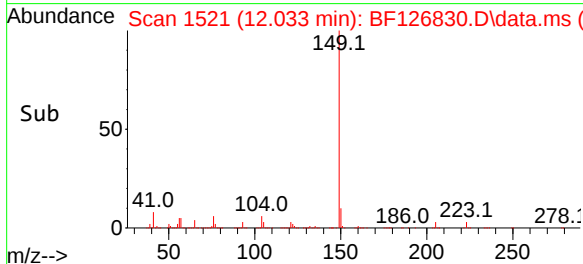
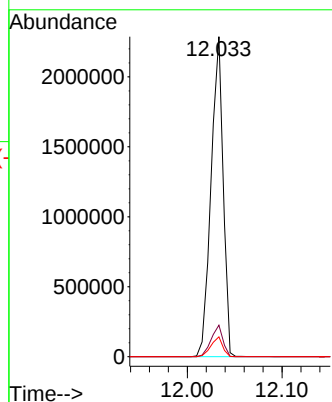
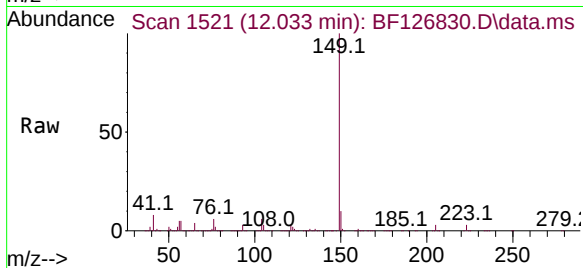
Tgt Ion:149 Resp: 2019950

Ion Ratio Lower Upper

149 100

150 9.8 7.6 11.4

104 6.2 4.8 7.2



#75

Fluoranthene

Concen: 64.905 ng

RT: 12.698 min Scan# 1634

Delta R.T. 0.006 min

Lab File: BF126830.D

Acq: 09 Feb 2022 17:10

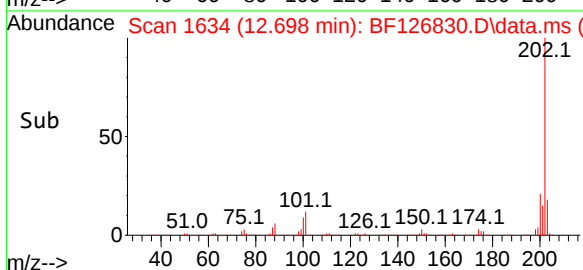
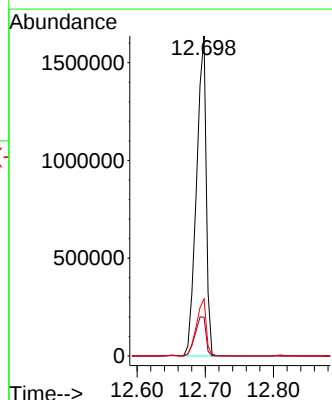
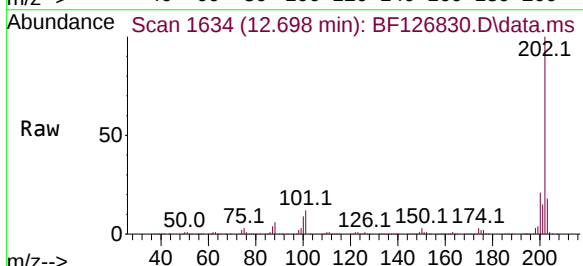
Tgt Ion:202 Resp: 1609768

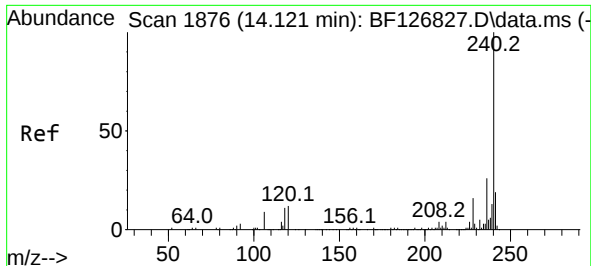
Ion Ratio Lower Upper

202 100

101 12.1 0.0 32.5

203 17.8 0.0 37.7

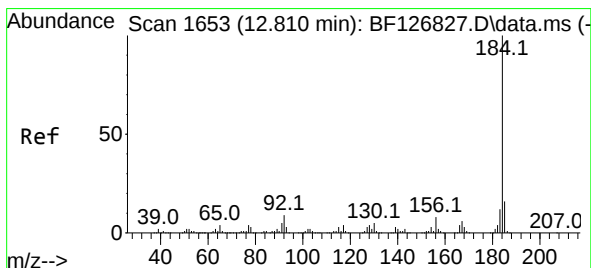
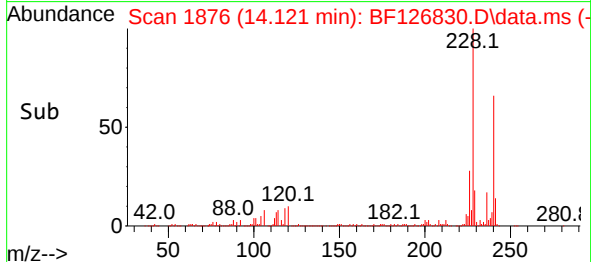
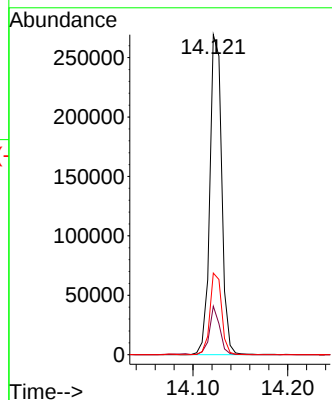
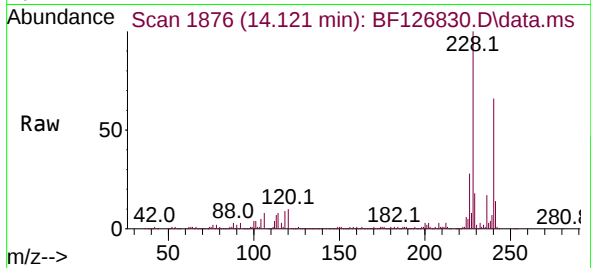




#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.121 min Scan# 1876
Delta R.T. -0.000 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

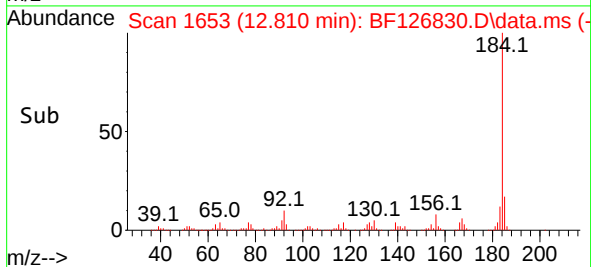
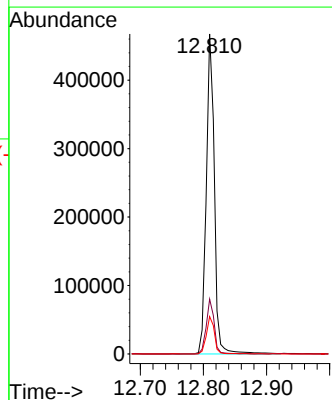
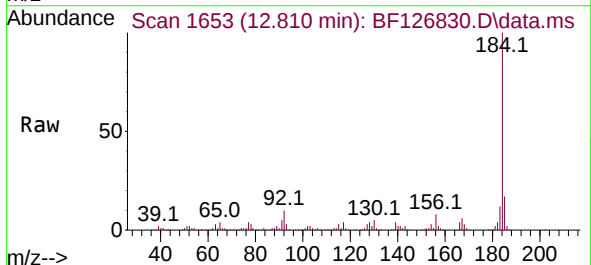
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

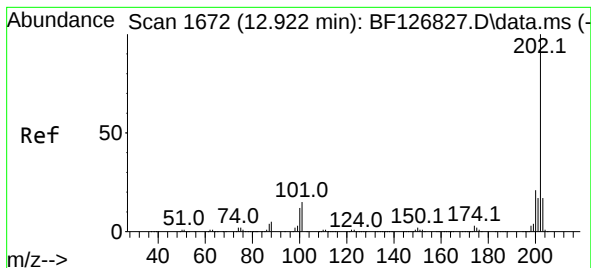
Tgt Ion:240 Resp: 233356
Ion Ratio Lower Upper
240 100
120 15.2 9.8 14.6#
236 25.5 20.5 30.7



#77
Benzidine
Concen: 78.026 ng
RT: 12.810 min Scan# 1653
Delta R.T. -0.000 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

Tgt Ion:184 Resp: 417700
Ion Ratio Lower Upper
184 100
185 17.1 12.5 18.7
183 11.7 9.6 14.4





#78

Pyrene

Concen: 86.042 ng

RT: 12.927 min Scan# 1

Delta R.T. 0.006 min

Lab File: BF126830.D

Acq: 09 Feb 2022 17:10

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

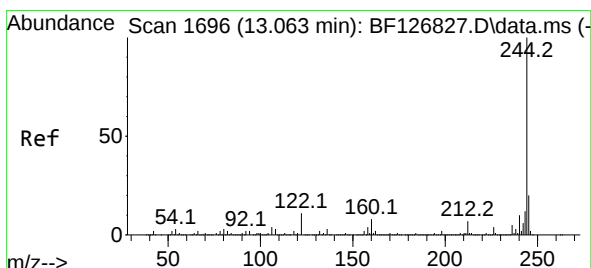
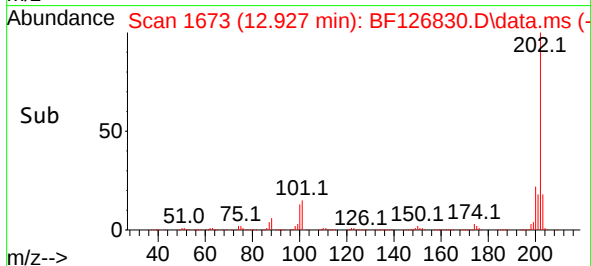
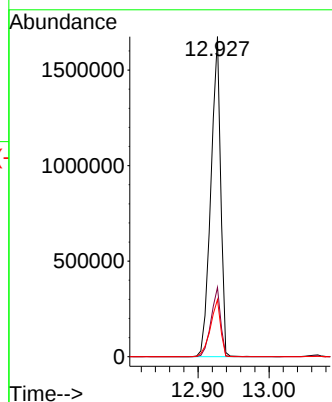
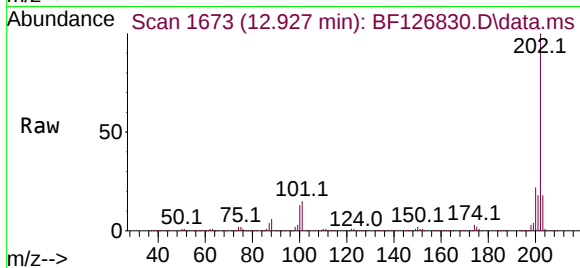
Tgt Ion:202 Resp: 1604604

Ion Ratio Lower Upper

202 100

200 21.7 16.8 25.2

203 17.9 13.9 20.9



#79

Terphenyl-d14

Concen: 170.277 ng

RT: 13.069 min Scan# 1697

Delta R.T. 0.006 min

Lab File: BF126830.D

Acq: 09 Feb 2022 17:10

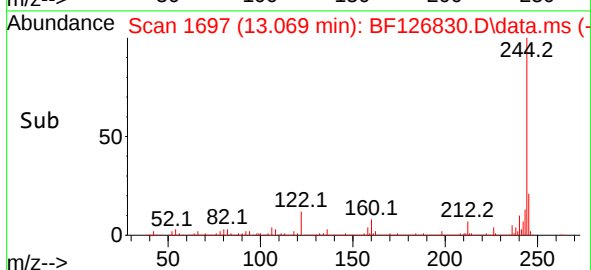
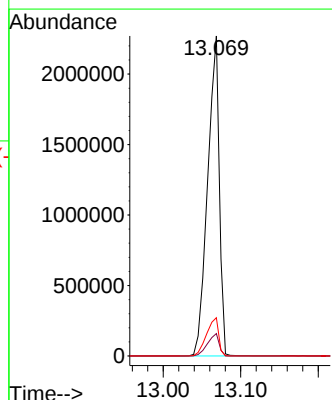
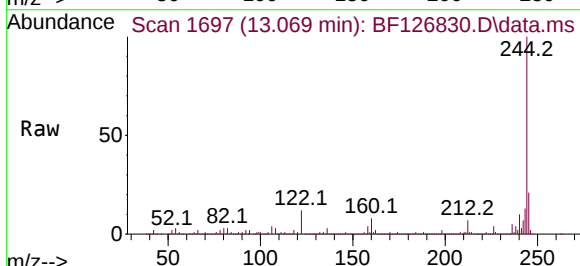
Tgt Ion:244 Resp: 2375322

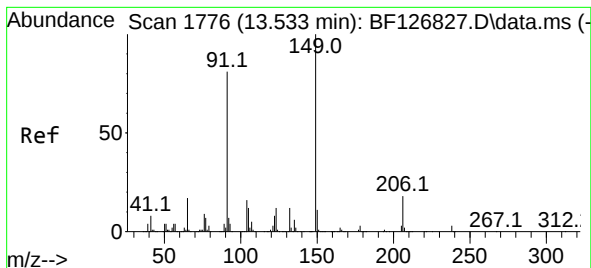
Ion Ratio Lower Upper

244 100

212 7.0 5.6 8.4

122 12.0 9.0 13.6





#80

Butylbenzylphthalate

Concen: 99.957 ng

RT: 13.533 min Scan# 1

Delta R.T. -0.000 min

Lab File: BF126830.D

Acq: 09 Feb 2022 17:10

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

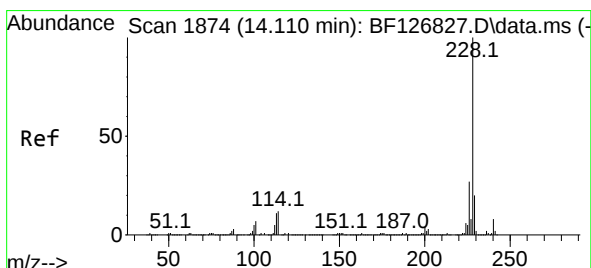
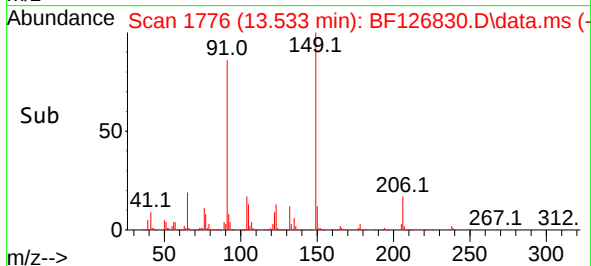
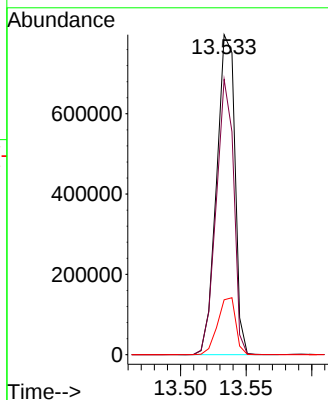
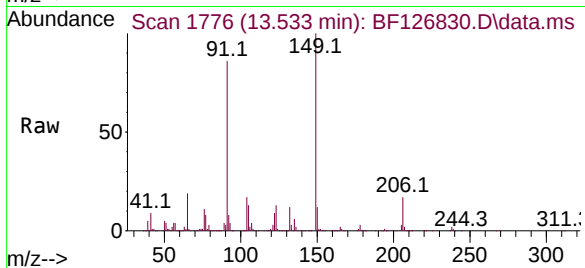
Tgt Ion:149 Resp: 773464

Ion Ratio Lower Upper

149 100

91 86.1 64.7 97.1

206 17.2 14.2 21.4



#81

Benzo(a)anthracene

Concen: 75.912 ng

RT: 14.116 min Scan# 1875

Delta R.T. 0.006 min

Lab File: BF126830.D

Acq: 09 Feb 2022 17:10

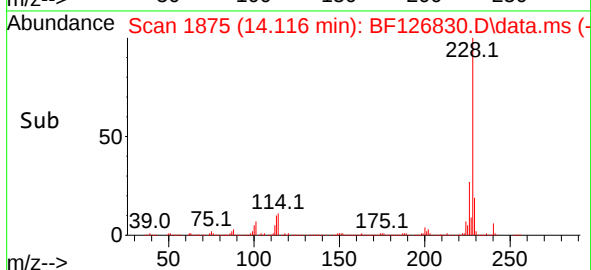
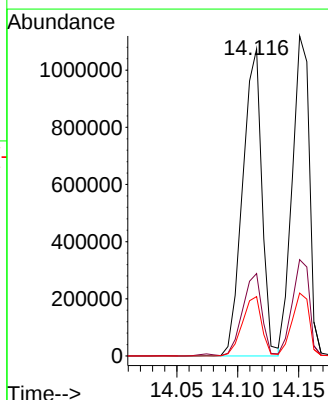
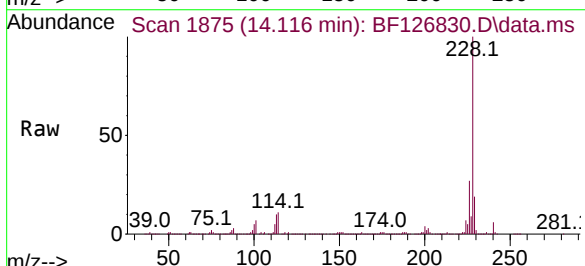
Tgt Ion:228 Resp: 1182023

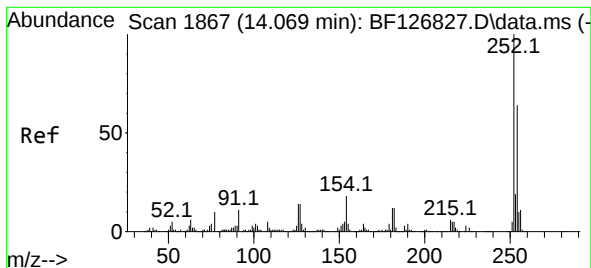
Ion Ratio Lower Upper

228 100

226 26.8 21.4 32.2

229 19.4 16.0 24.0

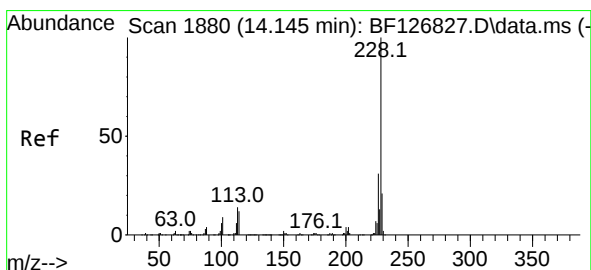
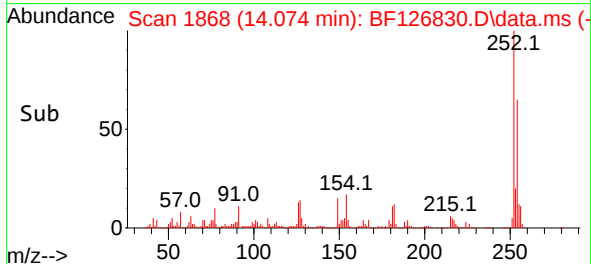
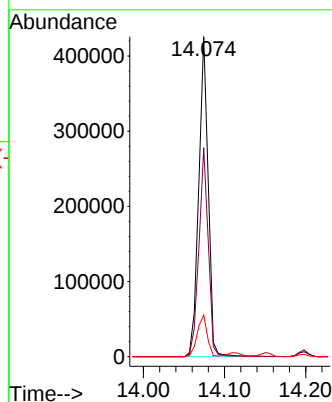
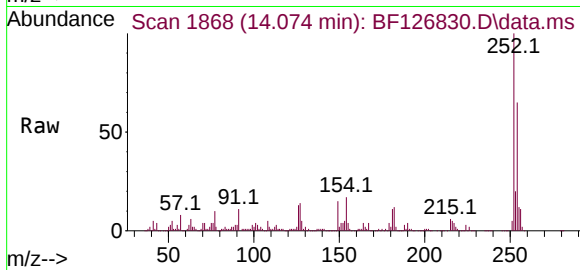




#82
3,3'-Dichlorobenzidine
Concen: 78.165 ng
RT: 14.074 min Scan# 1868
Delta R.T. 0.006 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

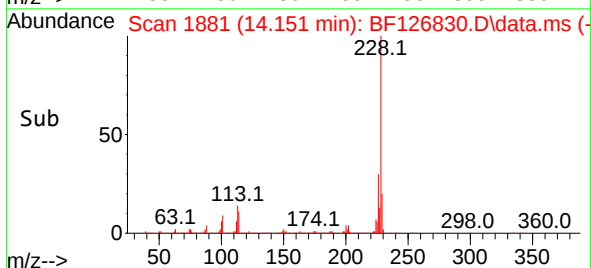
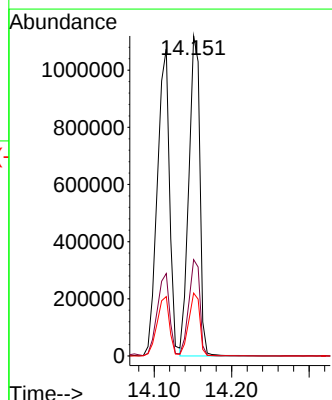
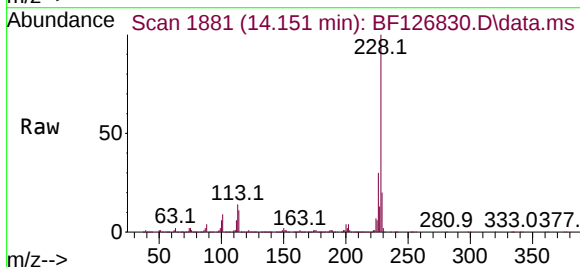
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

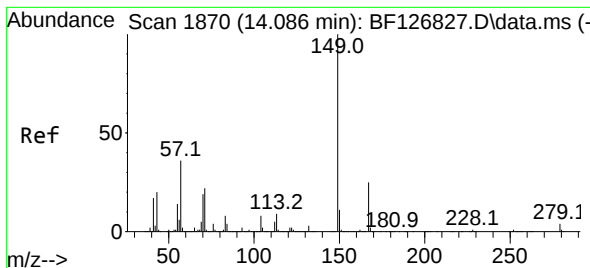
Tgt Ion:252 Resp: 348564
Ion Ratio Lower Upper
252 100
254 65.3 51.0 76.4
126 13.0 11.0 16.6



#83
Chrysene
Concen: 75.020 ng
RT: 14.151 min Scan# 1881
Delta R.T. 0.006 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

Tgt Ion:228 Resp: 1106005
Ion Ratio Lower Upper
228 100
226 30.1 24.4 36.6
229 19.6 16.4 24.6

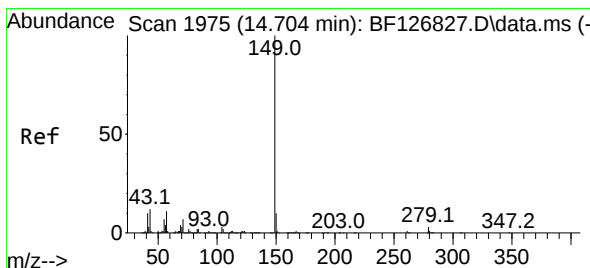
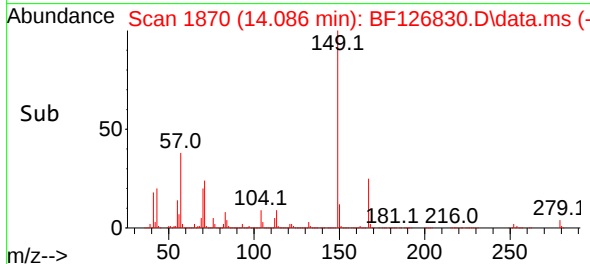
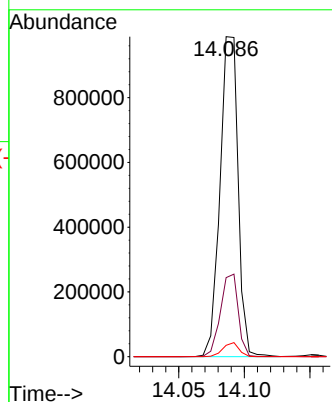
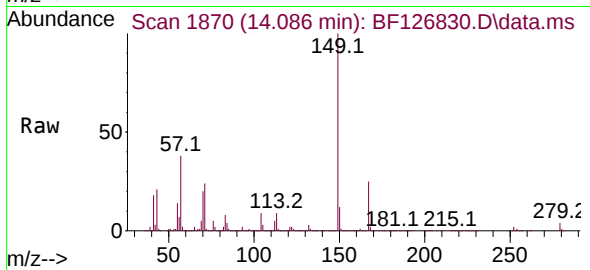




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 94.164 ng
 RT: 14.086 min Scan# 1870
 Delta R.T. -0.000 min
 Lab File: BF126830.D
 Acq: 09 Feb 2022 17:10

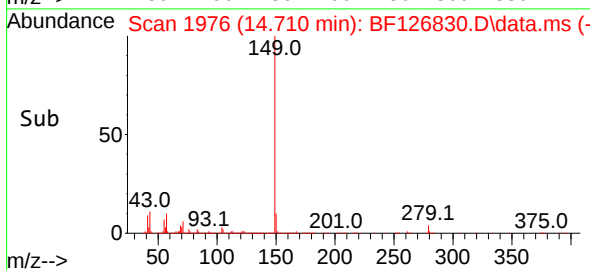
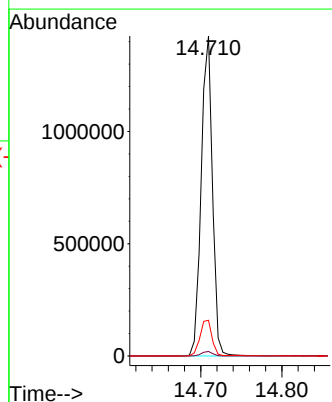
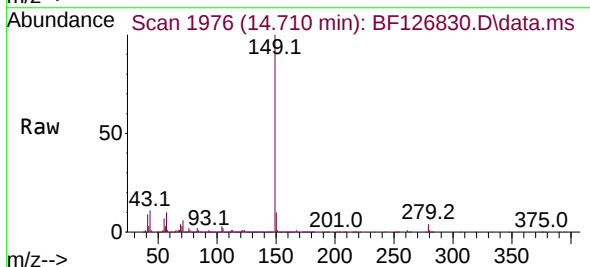
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

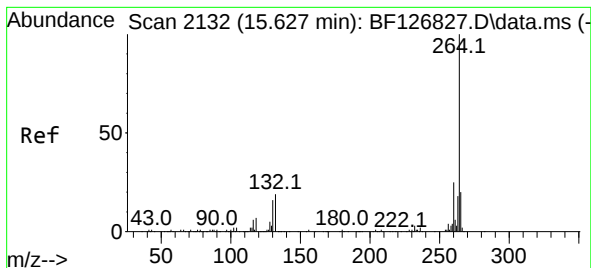
Tgt Ion:149 Resp: 947994
 Ion Ratio Lower Upper
 149 100
 167 24.7 20.3 30.5
 279 3.6 3.0 4.4



#85
 Di-n-octyl phthalate
 Concen: 95.588 ng
 RT: 14.710 min Scan# 1976
 Delta R.T. 0.006 min
 Lab File: BF126830.D
 Acq: 09 Feb 2022 17:10

Tgt Ion:149 Resp: 1372163
 Ion Ratio Lower Upper
 149 100
 167 1.4 1.2 1.8
 43 11.9 9.8 14.6





#86

Perylene-d12

Concen: 20.000 ng

RT: 15.627 min Scan# 2132

Delta R.T. -0.000 min

Lab File: BF126830.D

Acq: 09 Feb 2022 17:10

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

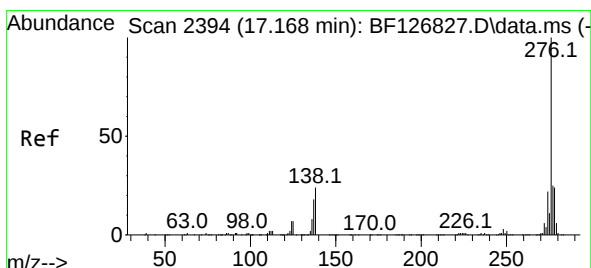
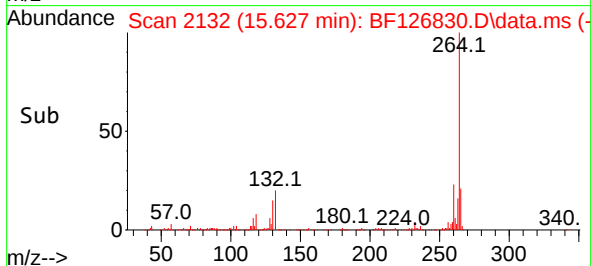
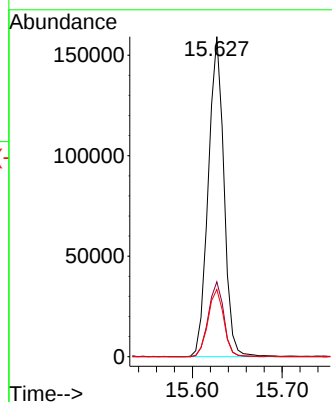
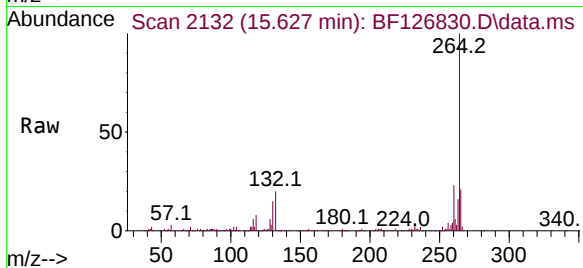
Tgt Ion:264 Resp: 192824

Ion Ratio Lower Upper

264 100

260 23.4 19.6 29.4

265 21.0 15.9 23.9



#87

Indeno(1,2,3-cd)pyrene

Concen: 97.435 ng

RT: 17.186 min Scan# 2397

Delta R.T. 0.018 min

Lab File: BF126830.D

Acq: 09 Feb 2022 17:10

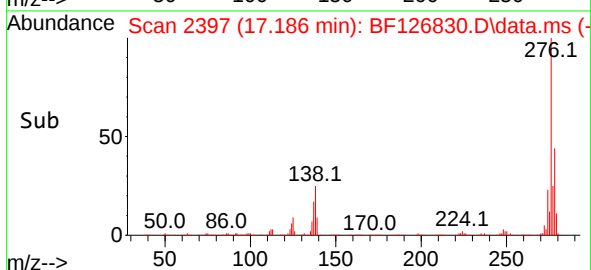
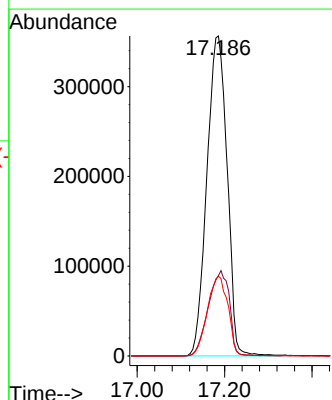
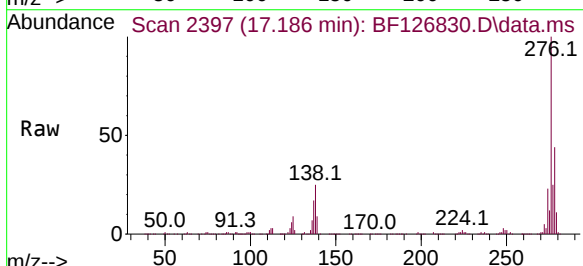
Tgt Ion:276 Resp: 1145928

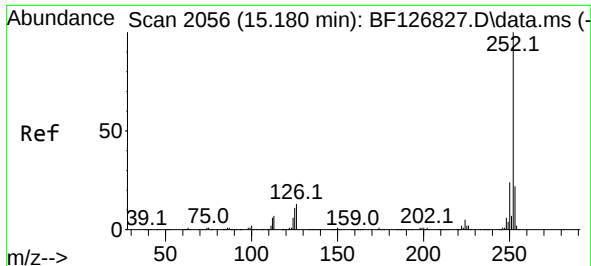
Ion Ratio Lower Upper

276 100

138 27.6 22.6 33.8

277 25.4 20.1 30.1

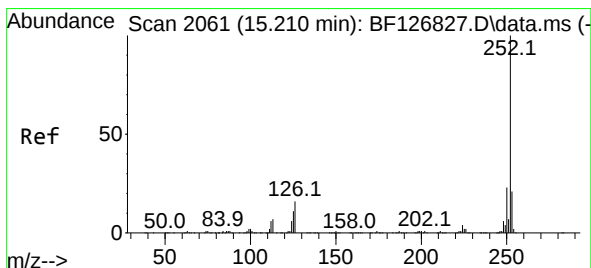
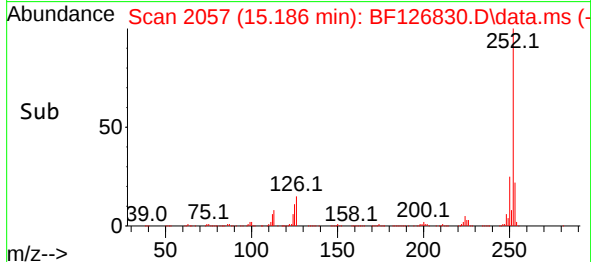
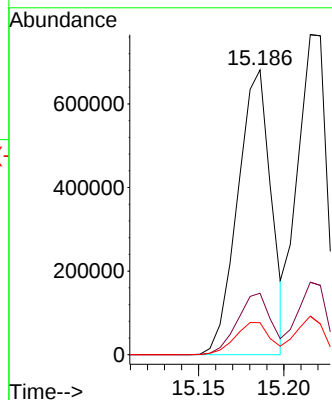
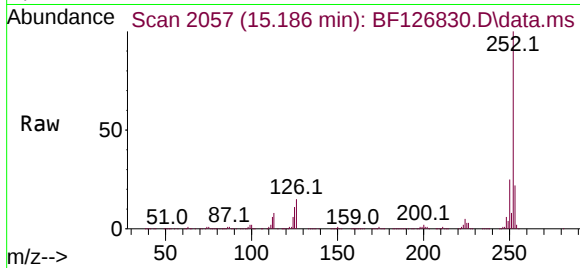




#88
Benzo(b)fluoranthene
Concen: 73.718 ng
RT: 15.186 min Scan# 2056
Delta R.T. 0.006 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

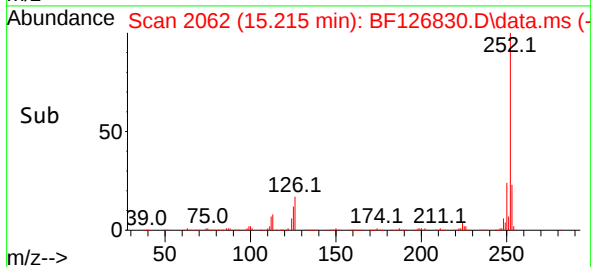
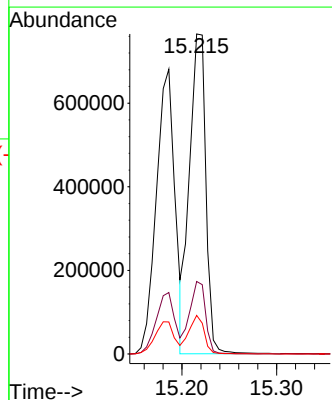
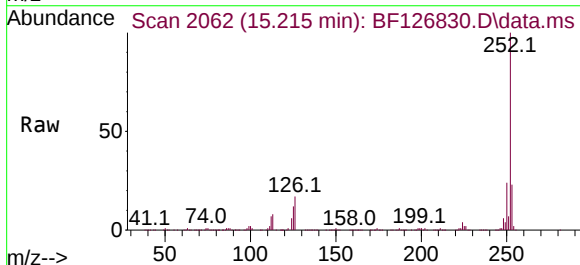
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

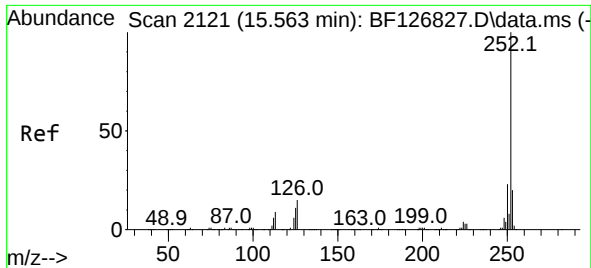
Tgt Ion:252 Resp: 929460
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.2
125 11.2 8.9 13.3



#89
Benzo(k)fluoranthene
Concen: 73.354 ng
RT: 15.215 min Scan# 2062
Delta R.T. 0.006 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

Tgt Ion:252 Resp: 922581
Ion Ratio Lower Upper
252 100
253 22.7 17.1 25.7
125 12.0 8.8 13.2

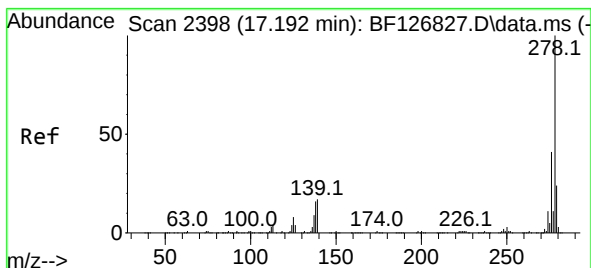
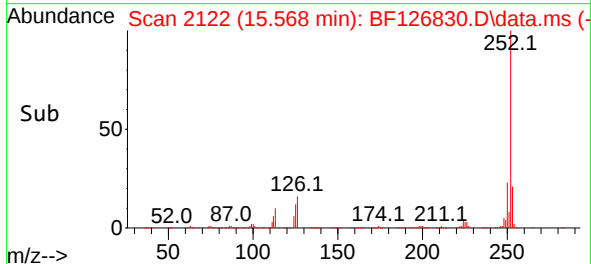
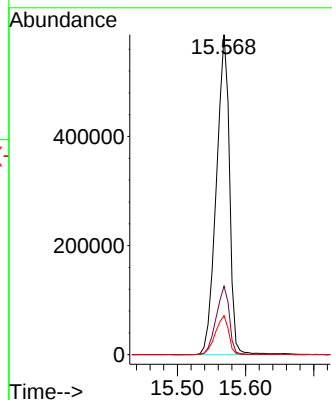
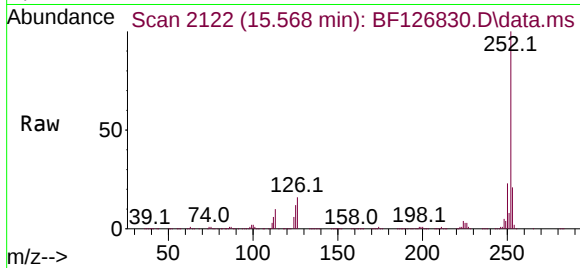




#90
Benzo(a)pyrene
Concen: 78.127 ng
RT: 15.568 min Scan# 21
Delta R.T. 0.006 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

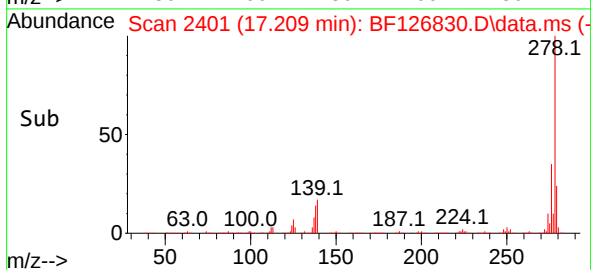
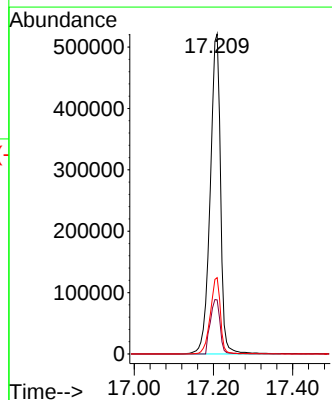
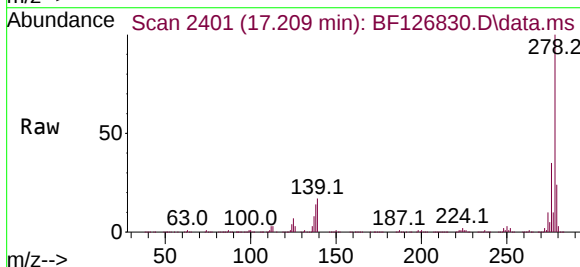
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

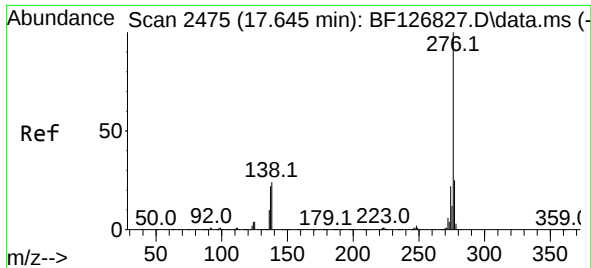
Tgt Ion:252 Resp: 785225
Ion Ratio Lower Upper
252 100
253 21.4 16.4 24.6
125 12.2 9.1 13.7



#91
Dibenzo(a,h)anthracene
Concen: 97.850 ng
RT: 17.209 min Scan# 2401
Delta R.T. 0.018 min
Lab File: BF126830.D
Acq: 09 Feb 2022 17:10

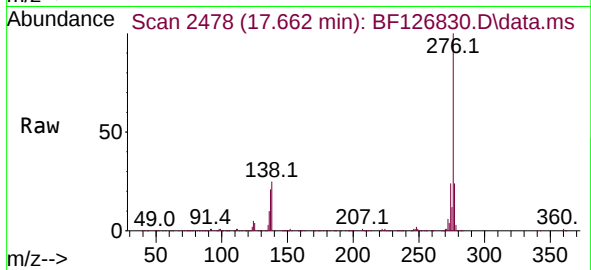
Tgt Ion:278 Resp: 942620
Ion Ratio Lower Upper
278 100
139 16.9 13.8 20.6
279 23.8 19.4 29.2





#92
 Benzo(g,h,i)perylene
 Concen: 99.802 ng
 RT: 17.662 min Scan# 24
 Delta R.T. 0.018 min
 Lab File: BF126830.D
 Acq: 09 Feb 2022 17:10

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080



Tgt Ion:	276	Resp:	949605
Ion Ratio	Lower	Upper	
276	100		
277	24.2	19.8	29.8
138	25.2	19.6	29.4

