

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100721\
 Data File : BF125771.D
 Acq On : 7 Oct 2021 15:36
 Operator : JU/CG
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Quant Time: Oct 07 16:23:45 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 07 15:23:37 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.851	152	272671	20.000	ng	0.00
21) Naphthalene-d8	8.134	136	1014237	20.000	ng	# 0.00
39) Acenaphthene-d10	9.886	164	515418	20.000	ng	0.00
64) Phenanthrene-d10	11.363	188	795221	20.000	ng	# 0.00
76) Chrysene-d12	13.998	240	355838	20.000	ng	0.00
86) Perylene-d12	15.451	264	442719	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.469	112	2120792	128.145	ng	0.01
7) Phenol-d6	6.487	99	2742086	123.240	ng	0.01
23) Nitrobenzene-d5	7.422	82	2292012	157.624	ng	0.01
42) 2,4,6-Tribromophenol	10.675	330	698372	145.325	ng	0.00
45) 2-Fluorobiphenyl	9.210	172	3629425	113.778	ng	0.00
79) Terphenyl-d14	12.951	244	2895628	140.922	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.604	88	487492	69.213	ng	# 100
3) Pyridine	3.357	79	1327252	71.244	ng	# 70
4) n-Nitrosodimethylamine	3.328	42	474108	68.587	ng	# 1
6) Aniline	6.522	93	1689760	65.773	ng	95
8) 2-Chlorophenol	6.640	128	1179101	62.808	ng	98
9) Benzaldehyde	6.398	77	704819	60.986	ng	93
10) Phenol	6.498	94	1382785	61.481	ng	98
11) bis(2-Chloroethyl)ether	6.592	93	1113429	63.702	ng	97
12) 1,3-Dichlorobenzene	6.792	146	1290820	62.270	ng	96
13) 1,4-Dichlorobenzene	6.869	146	1305902	61.920	ng	99
14) 1,2-Dichlorobenzene	7.022	146	1173143	58.957	ng	98
15) Benzyl Alcohol	6.992	79	935954	60.644	ng	94
16) 2,2'-oxybis(1-Chloropr...	7.128	45	1441776	64.803	ng	87
17) 2-Methylphenol	7.098	107	990371	64.333	ng	98
18) Hexachloroethane	7.363	117	466532	68.150	ng	91
19) n-Nitroso-di-n-propyla...	7.275	70	757649	59.807	ng	# 68
20) 3+4-Methylphenols	7.257	107	1066143	55.086	ng	89
22) Acetophenone	7.269	105	1416850	61.564	ng	# 89
24) Nitrobenzene	7.439	77	1112648	75.223	ng	97
25) Isophorone	7.681	82	2098578	64.442	ng	95
26) 2-Nitrophenol	7.745	139	645384	102.325	ng	90
27) 2,4-Dimethylphenol	7.786	122	987092	68.156	ng	96
28) bis(2-Chloroethoxy)met...	7.881	93	1385840	75.448	ng	98
29) 2,4-Dichlorophenol	7.986	162	1030420	71.624	ng	96
30) 1,2,4-Trichlorobenzene	8.075	180	1053112	67.244	ng	99
31) Naphthalene	8.157	128	3028610	58.157	ng	98
32) Benzoic acid	7.939	122	840698	91.683	ng	97
33) 4-Chloroaniline	8.204	127	1394388	63.833	ng	98
34) Hexachlorobutadiene	8.275	225	592242	68.584	ng	99
35) Caprolactam	8.598	113	244451	52.069	ng	# 81
36) 4-Chloro-3-methylphenol	8.681	107	992607	65.844	ng	98
37) 2-Methylnaphthalene	8.845	142	2017114	57.110	ng	98
38) 1-Methylnaphthalene	8.945	142	1961387	58.760	ng	99
40) 1,2,4,5-Tetrachloroben...	9.010	216	908228	67.754	ng	98
41) Hexachlorocyclopentadiene	8.998	237	532345	93.862	ng	99
43) 2,4,6-Trichlorophenol	9.116	196	726542	77.290	ng	96

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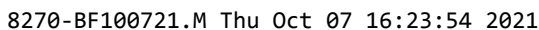
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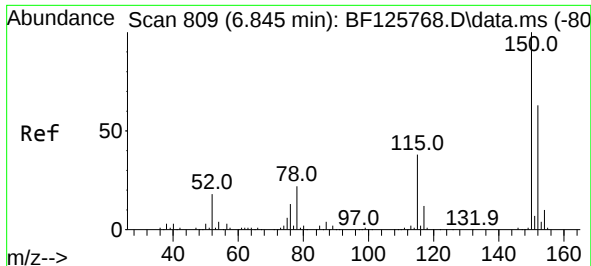
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.157	196	763521	75.231	ng	93
46) 1,1'-Biphenyl	9.310	154	2345405	61.712	ng	94
47) 2-Chloronaphthalene	9.333	162	2018899	64.161	ng	98
48) 2-Nitroaniline	9.428	65	568865	90.138	ng	89
49) Acenaphthylene	9.751	152	2830156	59.748	ng	95
50) Dimethylphthalate	9.616	163	2232981	64.310	ng	# 97
51) 2,6-Dinitrotoluene	9.669	165	513484	85.514	ng	95
52) Acenaphthene	9.922	154	1862658	62.718	ng	97
53) 3-Nitroaniline	9.839	138	602728	85.069	ng	90
54) 2,4-Dinitrophenol	9.939	184	273120	111.736	ng	# 78
55) Dibenzofuran	10.092	168	2635369	59.145	ng	99
56) 4-Nitrophenol	9.992	139	460843	72.051	ng	88
57) 2,4-Dinitrotoluene	10.075	165	659787	90.302	ng	# 80
58) Fluorene	10.433	166	1859892	53.627	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.204	232	564005	72.207	ng	# 90
60) Diethylphthalate	10.310	149	2147586	64.154	ng	97
61) 4-Chlorophenyl-phenyle...	10.422	204	916054	59.422	ng	93
62) 4-Nitroaniline	10.457	138	570142	79.065	ng	# 76
63) Azobenzene	10.586	77	1995309	61.733	ng	84
65) 4,6-Dinitro-2-methylph...	10.480	198	372583	113.004	ng	# 78
66) n-Nitrosodiphenylamine	10.545	169	1834292	67.193	ng	94
67) 4-Bromophenyl-phenylether	10.916	248	615356	73.735	ng	94
68) Hexachlorobenzene	10.980	284	687975	70.239	ng	# 84
69) Atrazine	11.069	200	550515	76.055	ng	94
70) Pentachlorophenol	11.169	266	421152	81.354	ng	95
71) Phenanthrene	11.392	178	2720626	61.010	ng	94
72) Anthracene	11.445	178	2672982	60.661	ng	95
73) Carbazole	11.598	167	2561222	59.060	ng	98
74) Di-n-butylphthalate	11.927	149	2780559	63.600	ng	98
75) Fluoranthene	12.574	202	2396487	50.284	ng	95
77) Benzidine	12.692	184	803136	85.916	ng	98
78) Pyrene	12.804	202	2345654	72.941	ng	94
80) Butylbenzylphthalate	13.421	149	852494	80.052	ng	97
81) Benzo(a)anthracene	13.986	228	1605817	66.435	ng	99
82) 3,3'-Dichlorobenzidine	13.951	252	580560	83.240	ng	99
83) Chrysene	14.027	228	1624396	66.967	ng	96
84) Bis(2-ethylhexyl)phtha...	13.980	149	950462	77.965	ng	100
85) Di-n-octyl phthalate	14.592	149	1873392	104.774	ng	# 90
87) Indeno(1,2,3-cd)pyrene	16.909	276	2433433	80.974	ng	96
88) Benzo(b)fluoranthene	15.027	252	1869901	60.285	ng	99
89) Benzo(k)fluoranthene	15.062	252	1771768	59.619	ng	# 98
90) Benzo(a)pyrene	15.392	252	1638203	59.333	ng	99
91) Dibenzo(a,h)anthracene	16.933	278	1962806	78.142	ng	98
92) Benzo(g,h,i)perylene	17.356	276	2060738	80.331	ng	92

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

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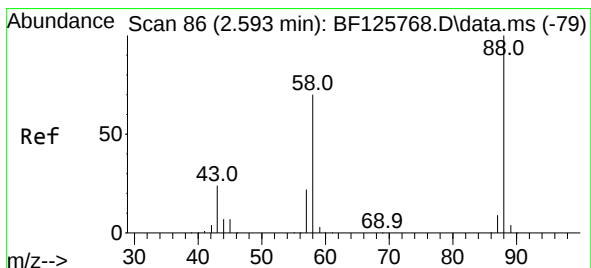
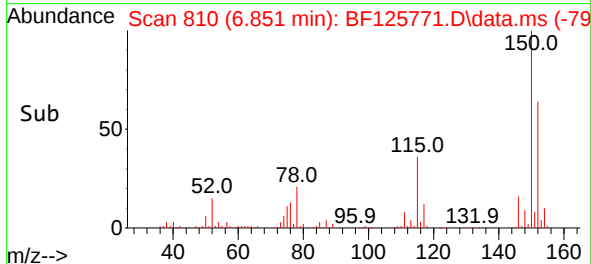
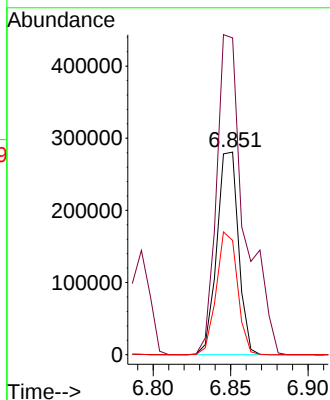
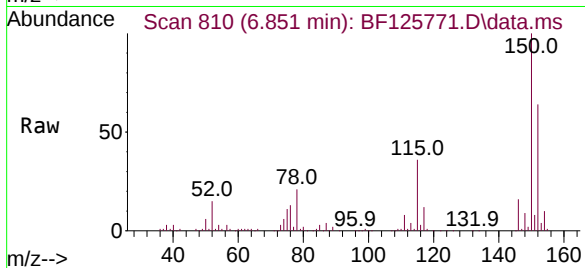




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.851 min Scan# 810
 Delta R.T. 0.006 min
 Lab File: BF125771.D
 Acq: 7 Oct 2021 15:36

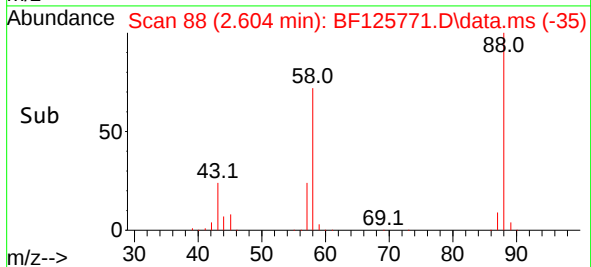
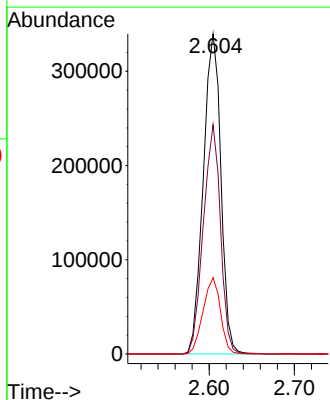
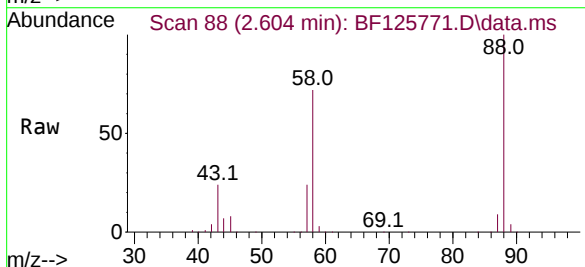
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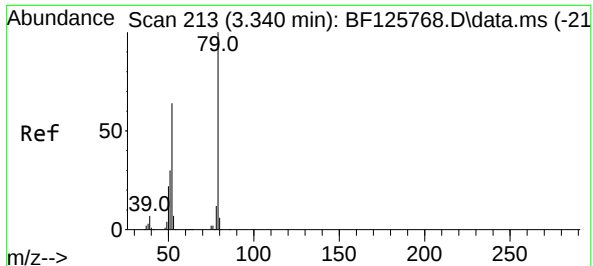
Tgt Ion:152 Resp: 272671
 Ion Ratio Lower Upper
 152 100
 150 156.4 117.6 176.4
 115 56.4 47.1 70.7



#2
 1,4-Dioxane
 Concen: 69.213 ng
 RT: 2.604 min Scan# 88
 Delta R.T. 0.012 min
 Lab File: BF125771.D
 Acq: 7 Oct 2021 15:36

Tgt Ion: 88 Resp: 487492
 Ion Ratio Lower Upper
 88 100
 58 69.7 0.0 0.0#
 43 23.5 0.0 0.0#

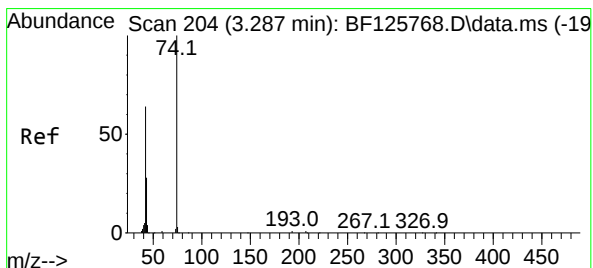
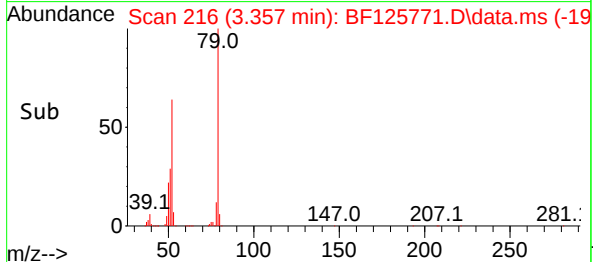
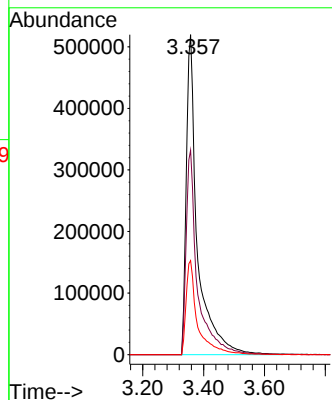
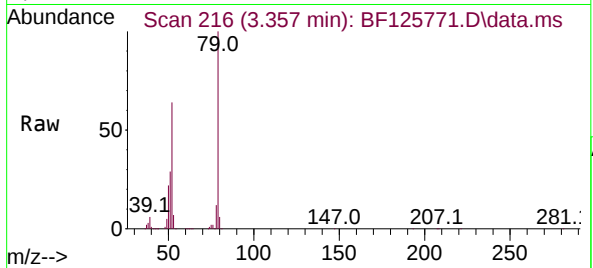




#3
Pyridine
Concen: 71.244 ng
RT: 3.357 min Scan# 216
Delta R.T. 0.018 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

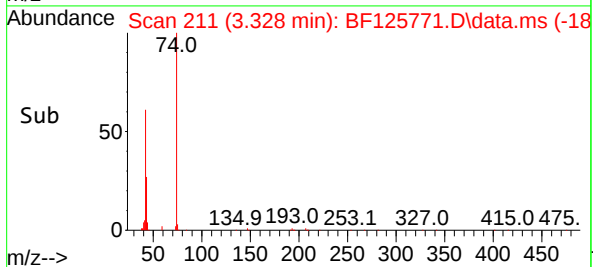
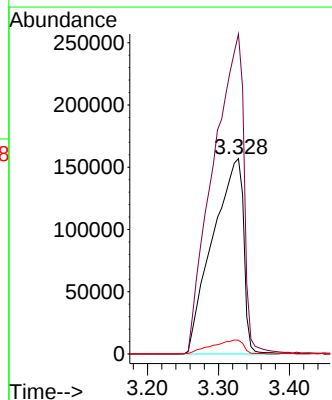
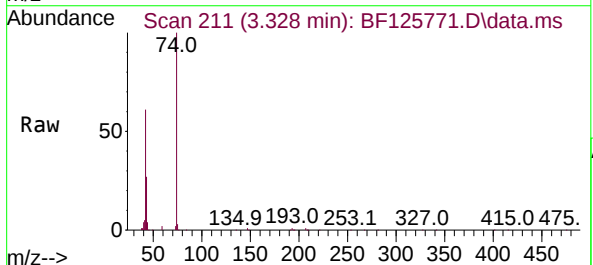
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ClientSampleId :
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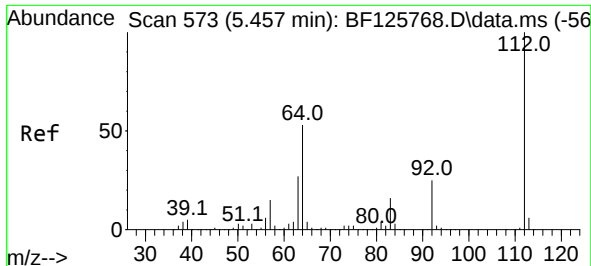
Tgt Ion: 79 Resp: 1327252
Ion Ratio Lower Upper
79 100
52 63.9 70.3 105.5#
51 29.4 44.1 66.1#



#4
n-Nitrosodimethylamine
Concen: 68.587 ng
RT: 3.328 min Scan# 211
Delta R.T. 0.041 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion: 42 Resp: 474108
Ion Ratio Lower Upper
42 100
74 163.8 59.0 88.6#
44 7.0 0.0 0.0#

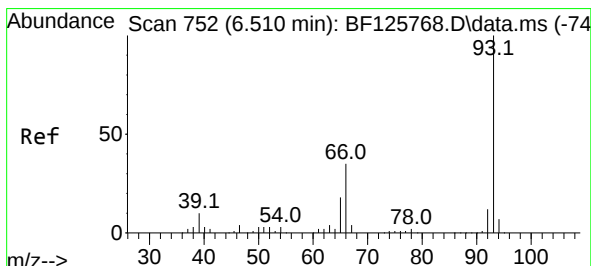
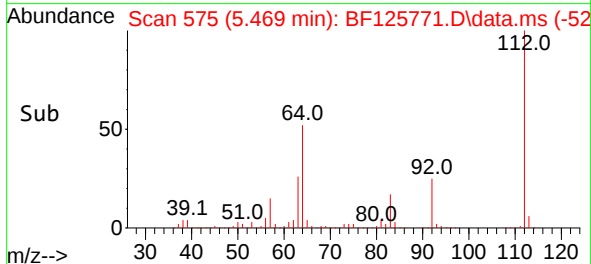
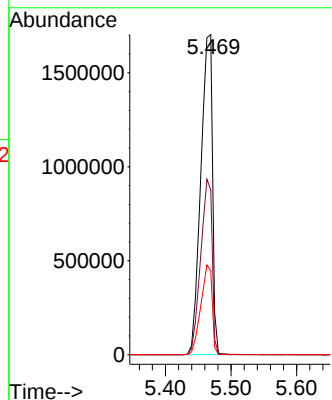
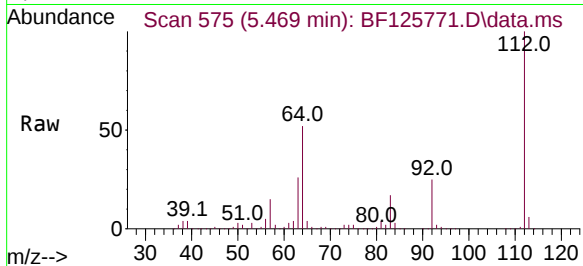




#5
2-Fluorophenol
Concen: 128.145 ng
RT: 5.469 min Scan# 575
Delta R.T. 0.012 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

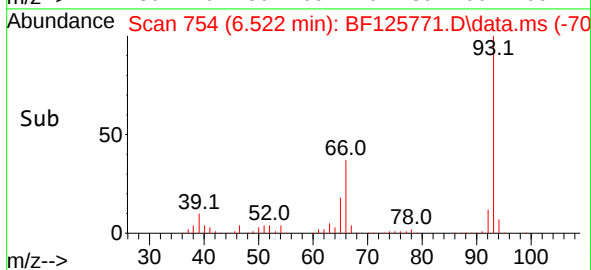
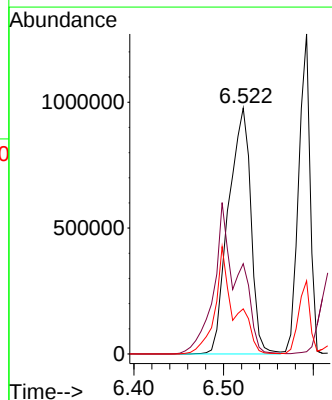
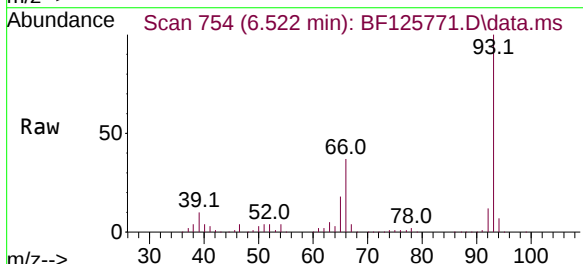
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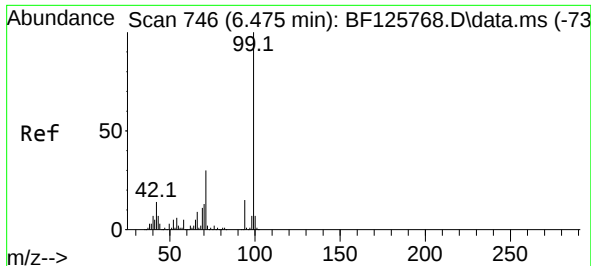
Tgt Ion:112 Resp: 2120792
Ion Ratio Lower Upper
112 100
64 51.6 44.2 66.2
63 26.1 26.2 39.2#



#6
Aniline
Concen: 65.773 ng
RT: 6.522 min Scan# 754
Delta R.T. 0.012 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion: 93 Resp: 1689760
Ion Ratio Lower Upper
93 100
66 36.7 32.7 49.1
65 18.3 14.2 21.4

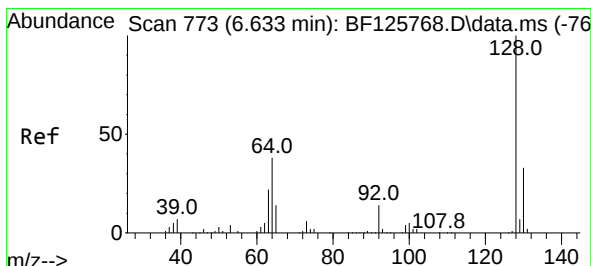
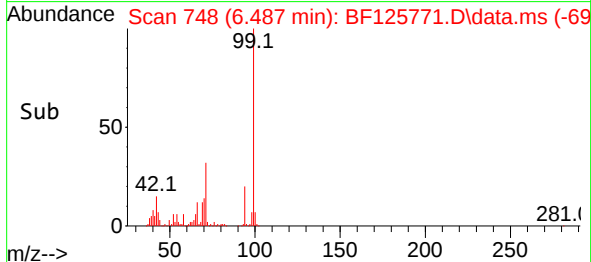
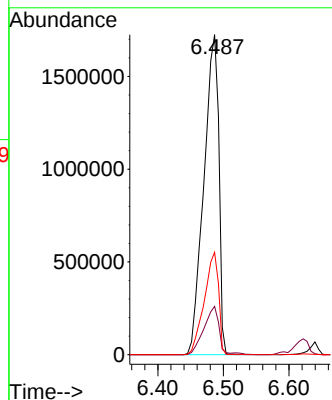
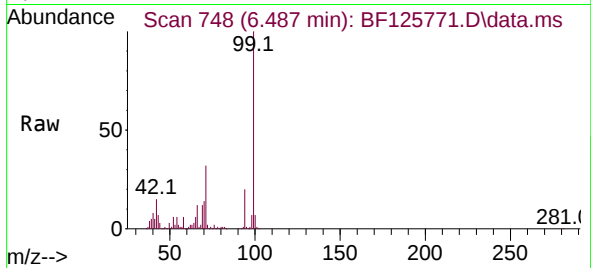




#7
Phenol-d6
Concen: 123.240 ng
RT: 6.487 min Scan# 748
Delta R.T. 0.012 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

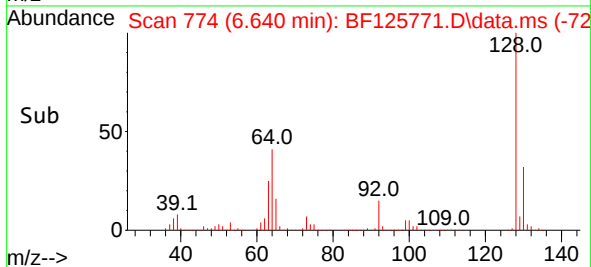
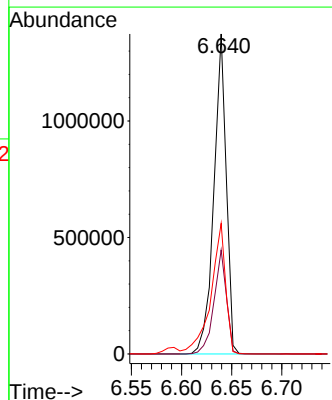
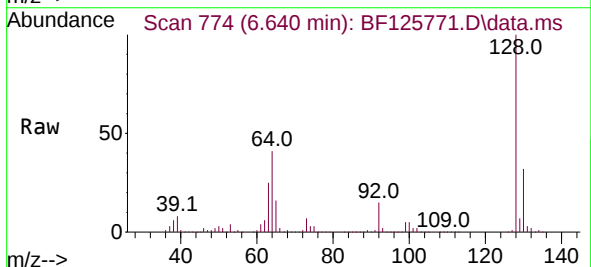
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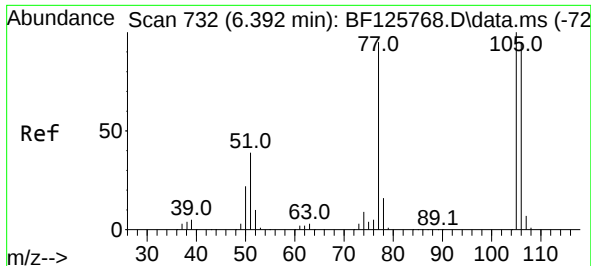
Tgt Ion: 99 Resp: 2742086
Ion Ratio Lower Upper
99 100
42 15.1 23.5 35.3#
71 32.0 25.6 38.4



#8
2-Chlorophenol
Concen: 62.808 ng
RT: 6.640 min Scan# 774
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion:128 Resp: 1179101
Ion Ratio Lower Upper
128 100
130 32.5 10.5 50.5
64 40.8 20.3 60.3

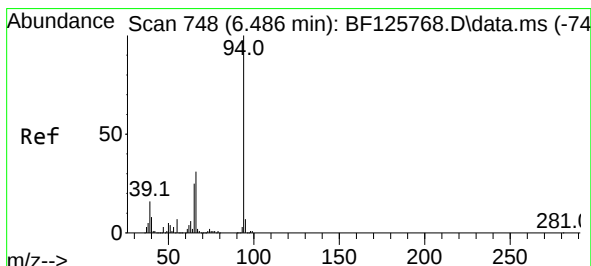
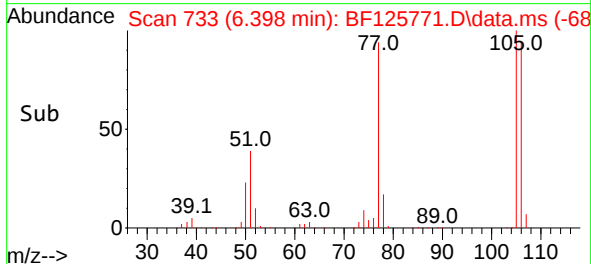
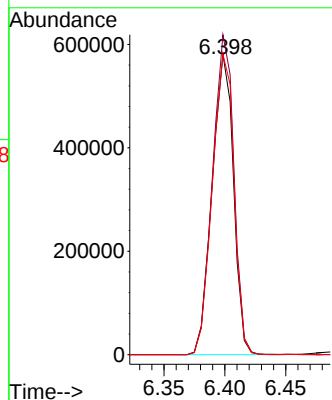
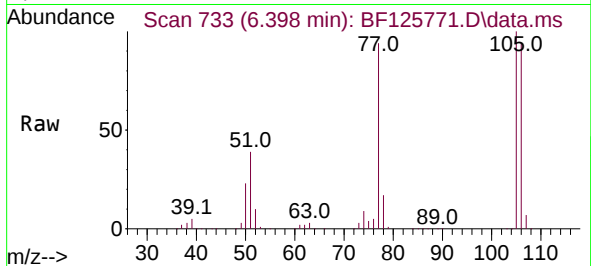




#9
Benzaldehyde
Concen: 60.986 ng
RT: 6.398 min Scan# 733
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

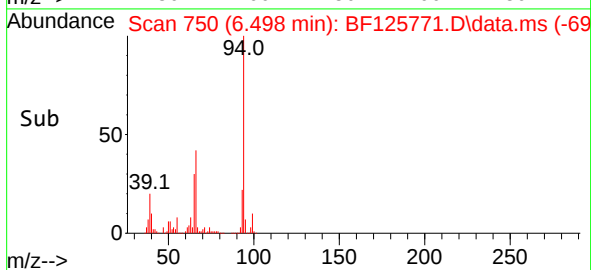
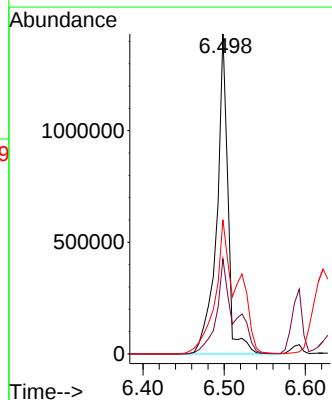
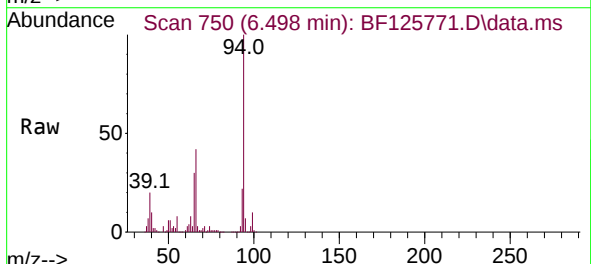
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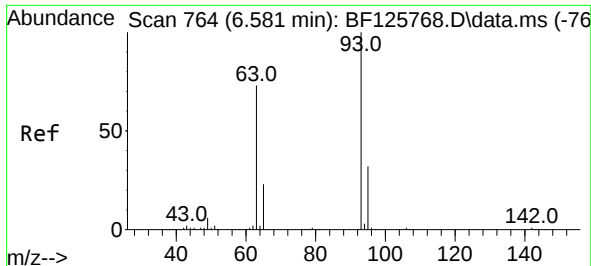
Tgt Ion: 77 Resp: 704819
Ion Ratio Lower Upper
77 100
105 106.5 75.9 115.9
106 100.0 84.0 124.0



#10
Phenol
Concen: 61.481 ng
RT: 6.498 min Scan# 750
Delta R.T. 0.012 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion: 94 Resp: 1382785
Ion Ratio Lower Upper
94 100
65 29.8 9.3 49.3
66 42.0 20.3 60.3



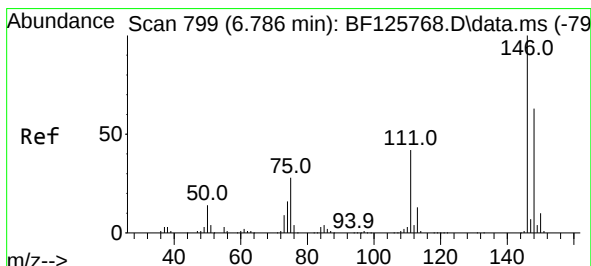
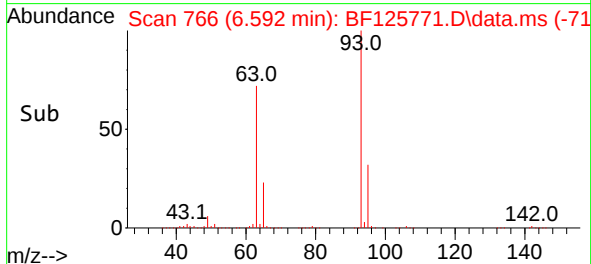
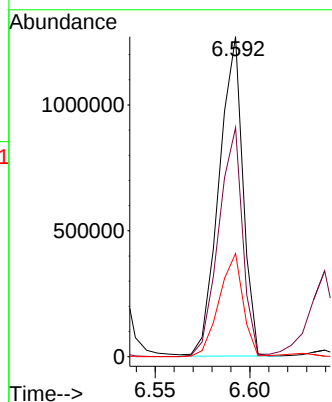
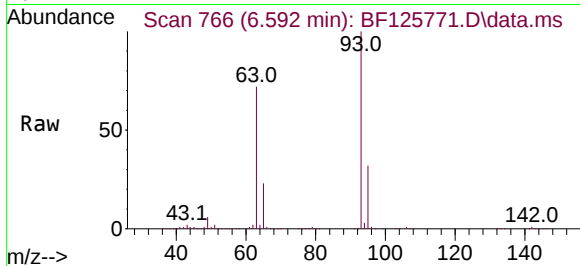


#11
bis(2-Chloroethyl)ether
Concen: 63.702 ng
RT: 6.592 min Scan# 766
Delta R.T. 0.012 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Tgt Ion: 93 Resp: 1113429

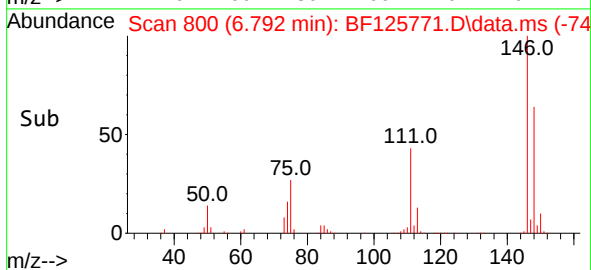
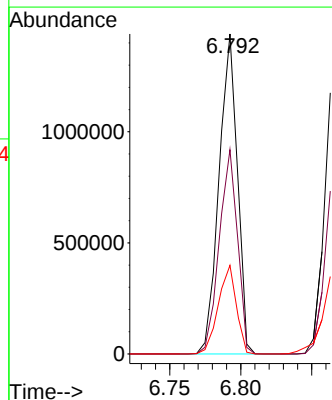
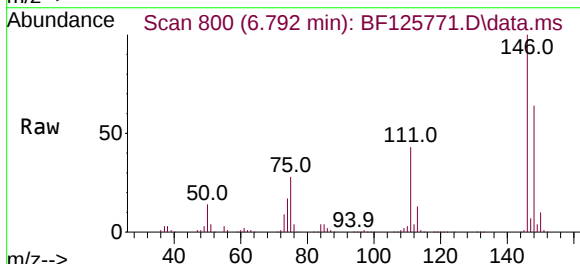
Ion	Ratio	Lower	Upper
93	100		
63	71.6	54.4	94.4
95	32.3	11.4	51.4

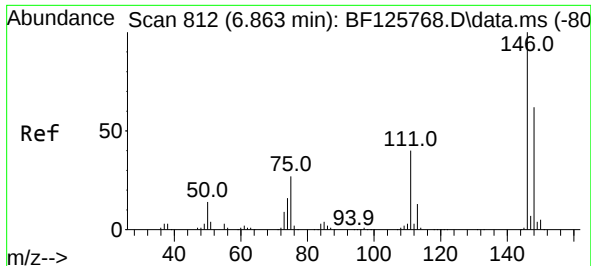


#12
1,3-Dichlorobenzene
Concen: 62.270 ng
RT: 6.792 min Scan# 800
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion:146 Resp: 1290820

Ion	Ratio	Lower	Upper
146	100		
148	63.8	49.7	74.5
75	27.7	25.2	37.8

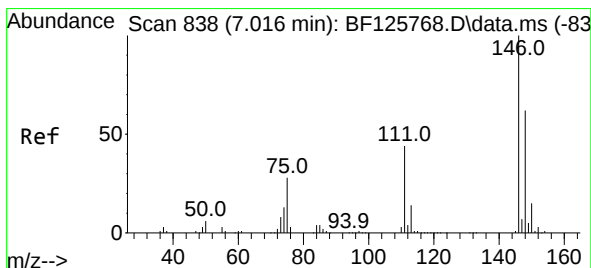
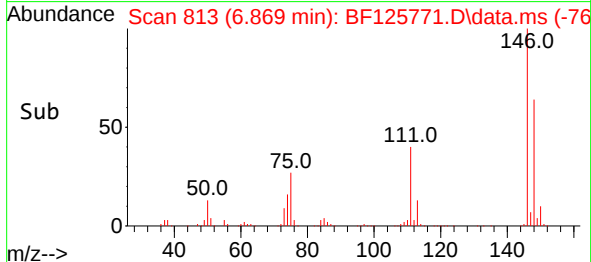
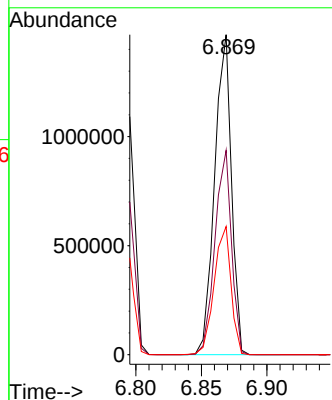
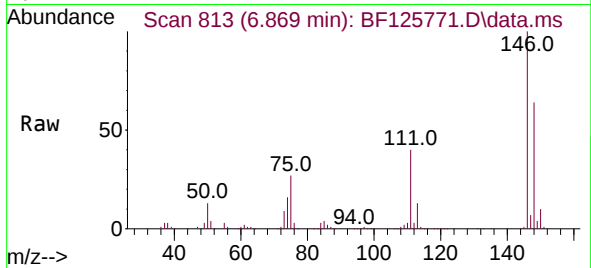




#13
1,4-Dichlorobenzene
Concen: 61.920 ng
RT: 6.869 min Scan# 813
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

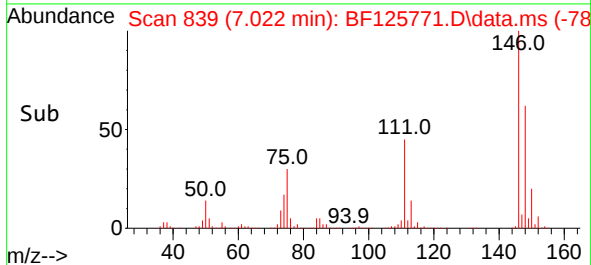
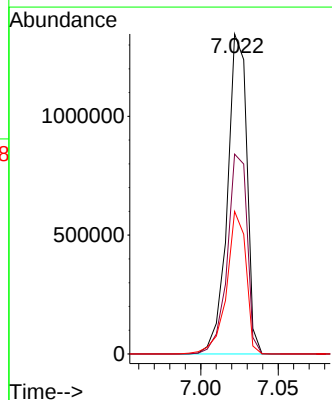
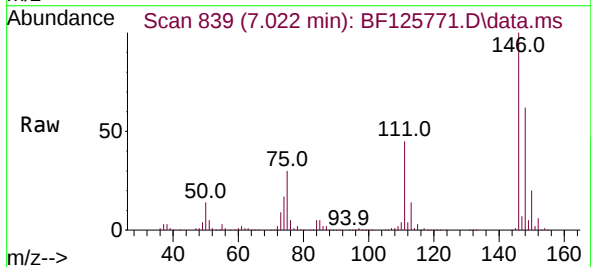
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

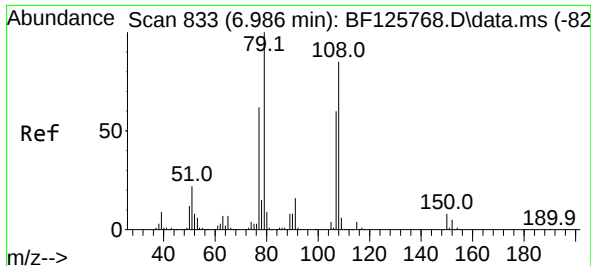
Tgt Ion:146 Resp: 1305902
Ion Ratio Lower Upper
146 100
148 63.9 51.9 77.9
111 40.0 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 58.957 ng
RT: 7.022 min Scan# 839
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion:146 Resp: 1173143
Ion Ratio Lower Upper
146 100
148 62.5 50.6 75.8
111 44.6 33.5 50.3

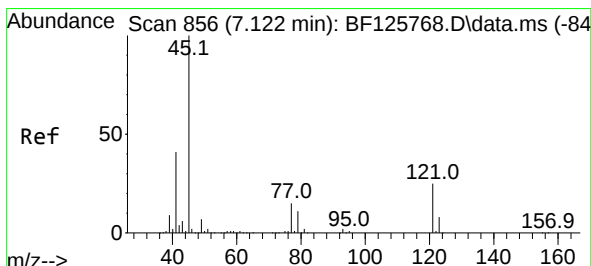
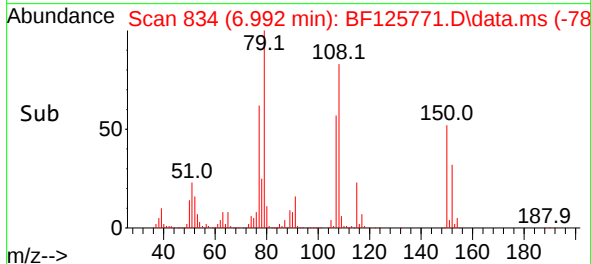
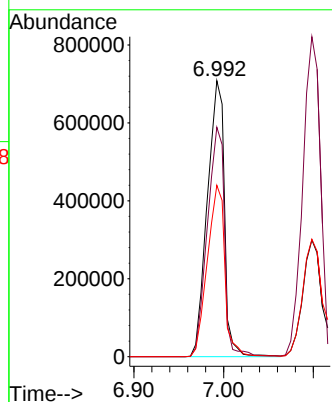
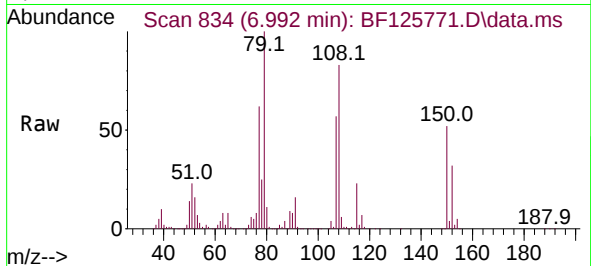




#15
Benzyl Alcohol
Concen: 60.644 ng
RT: 6.992 min Scan# 834
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

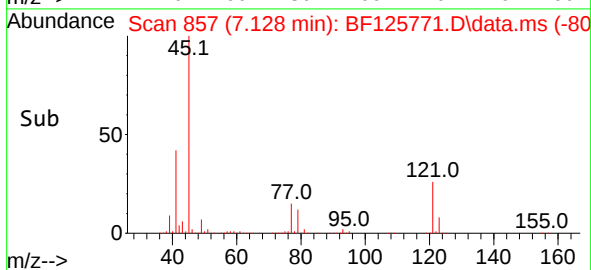
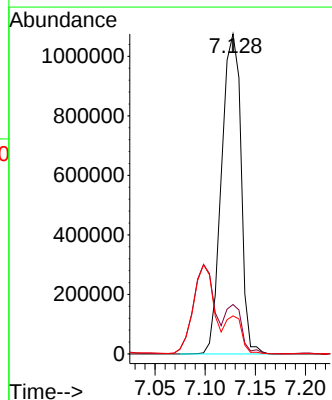
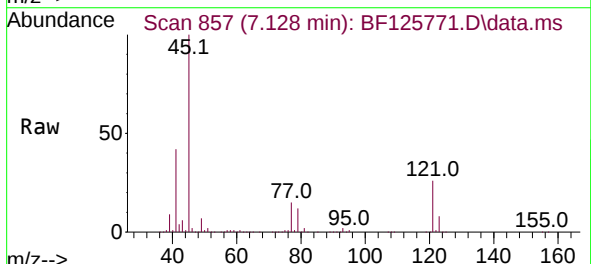
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

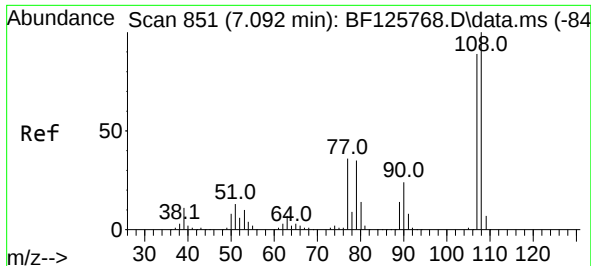
Tgt Ion: 79 Resp: 935954
Ion Ratio Lower Upper
79 100
108 83.1 60.4 90.6
77 62.1 51.5 77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 64.803 ng
RT: 7.128 min Scan# 857
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion: 45 Resp: 1441776
Ion Ratio Lower Upper
45 100
77 15.5 0.0 30.6
79 11.9 0.0 27.5



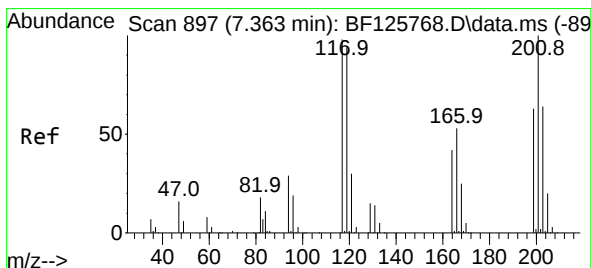
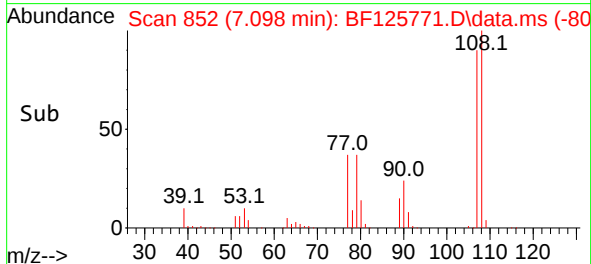
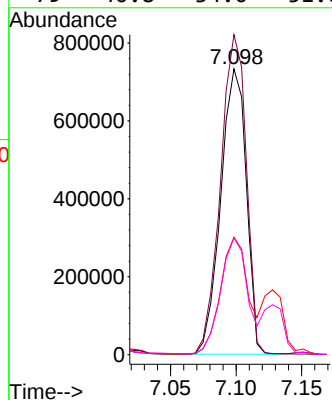
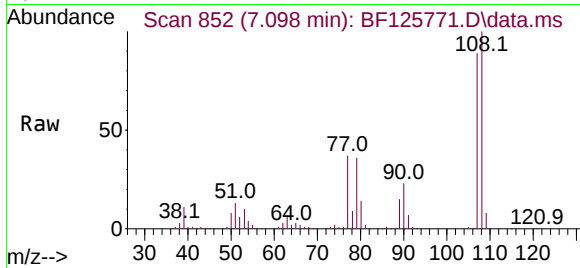


#17
2-Methylphenol
Concen: 64.333 ng
RT: 7.098 min Scan# 852
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion:107 Resp: 990371

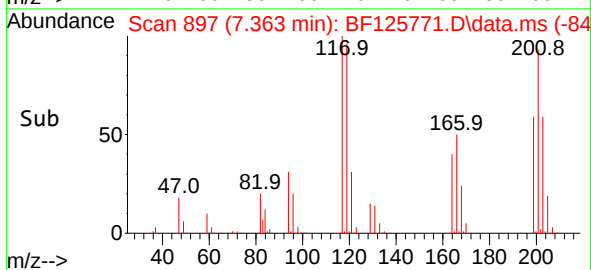
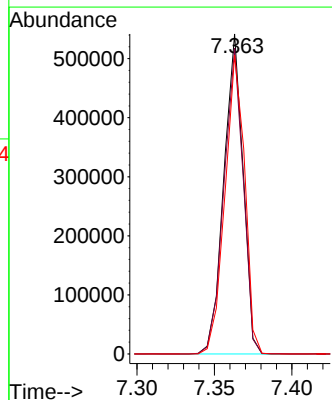
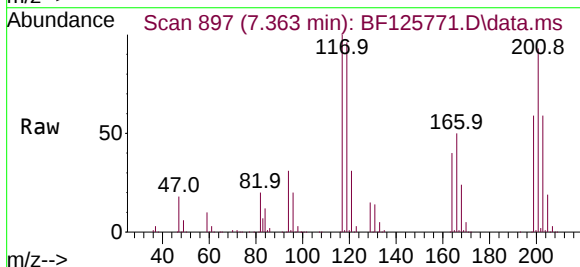
Ion	Ratio	Lower	Upper
107	100		
108	112.0	90.6	135.8
77	41.1	35.7	53.5
79	40.8	34.0	51.0

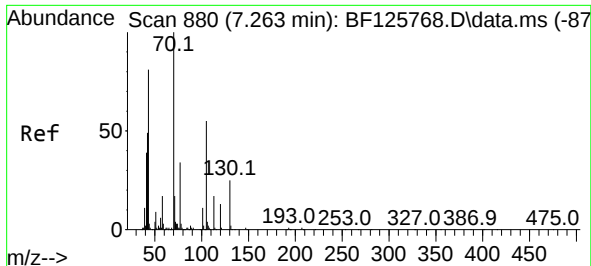


#18
Hexachloroethane
Concen: 68.150 ng
RT: 7.363 min Scan# 897
Delta R.T. 0.000 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion:117 Resp: 466532

Ion	Ratio	Lower	Upper
117	100		
119	95.6	73.4	110.2
201	93.3	64.9	97.3

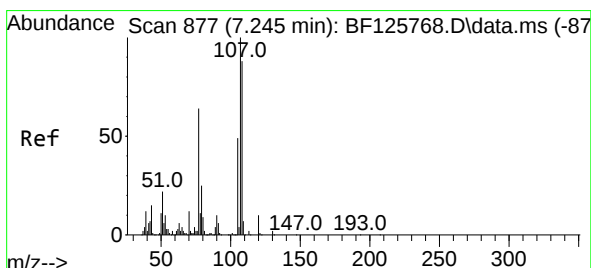
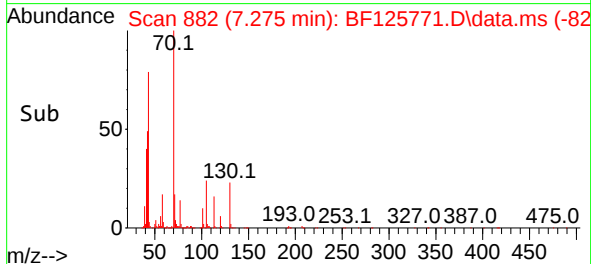
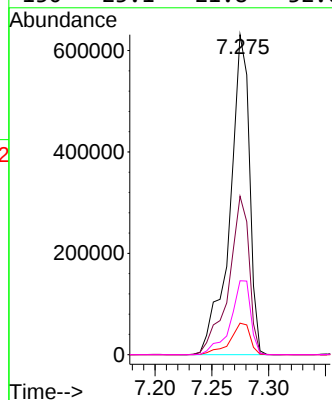
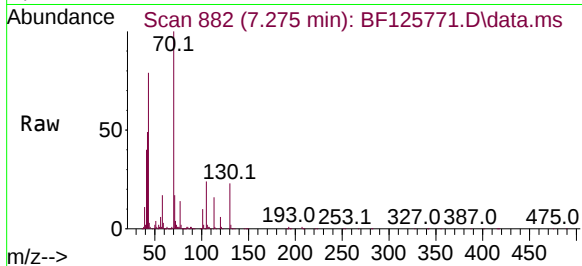




#19
n-Nitroso-di-n-propylamine
Concen: 59.807 ng
RT: 7.275 min Scan# 882
Delta R.T. 0.012 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

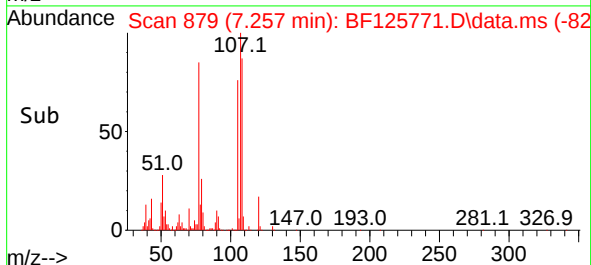
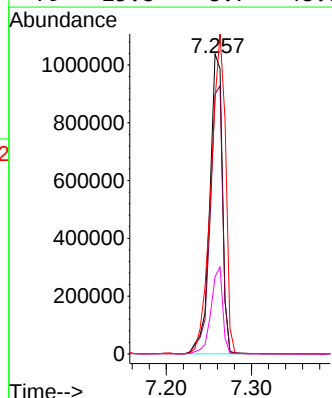
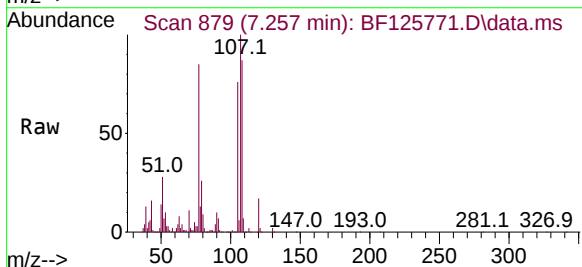
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

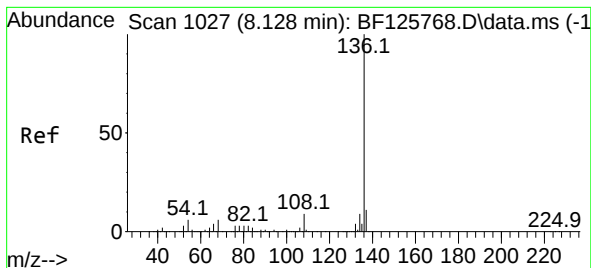
Tgt Ion: 70 Resp: 757649
Ion Ratio Lower Upper
70 100
42 49.5 72.2 108.2#
101 9.9 7.8 11.8
130 23.1 21.8 32.6



#20
3+4-Methylphenols
Concen: 55.086 ng
RT: 7.257 min Scan# 879
Delta R.T. 0.012 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion:107 Resp: 1066143
Ion Ratio Lower Upper
107 100
108 86.6 76.6 116.6
77 84.9 53.3 93.3
79 25.8 8.7 48.7

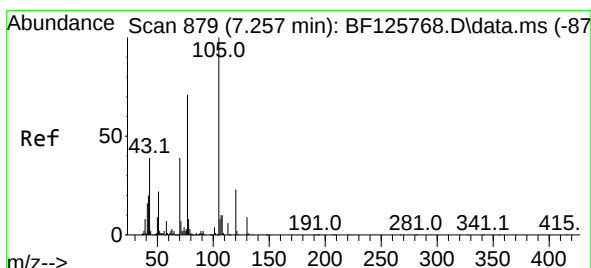
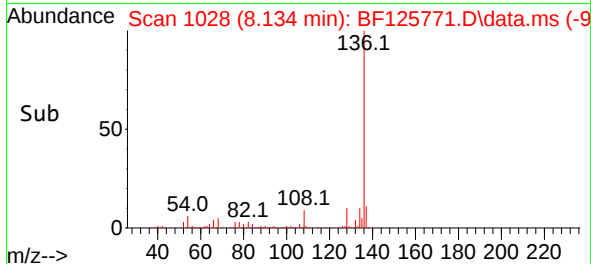
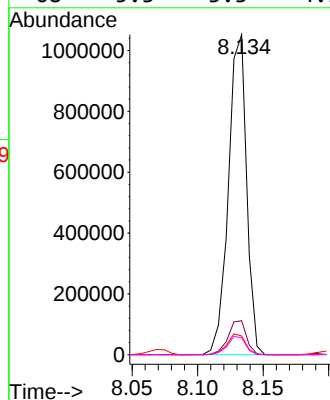
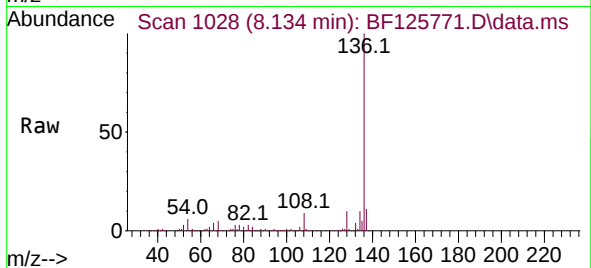




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.134 min Scan# 1028
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

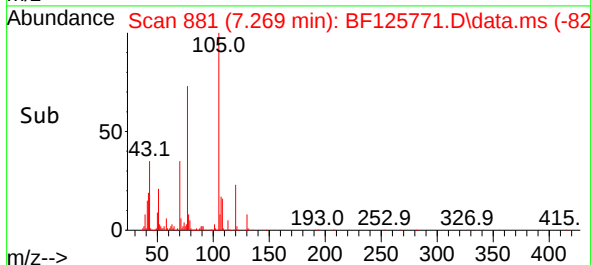
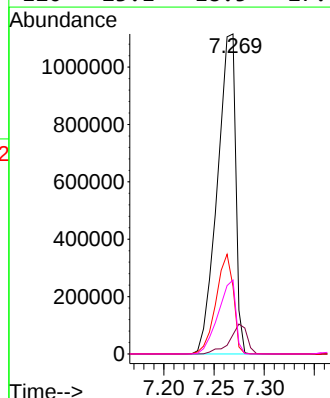
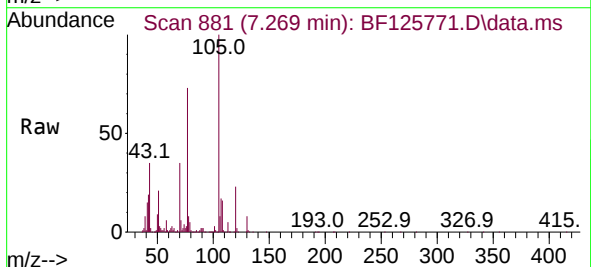
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

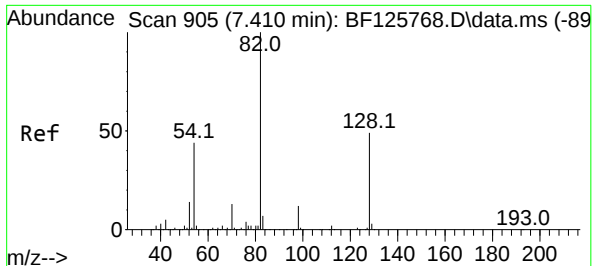
Tgt Ion:136 Resp: 1014237
Ion Ratio Lower Upper
136 100
137 10.6 9.8 14.6
54 5.9 6.4 9.6#
68 5.3 3.3 4.9#



#22
Acetophenone
Concen: 61.564 ng
RT: 7.269 min Scan# 881
Delta R.T. 0.012 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion:105 Resp: 1416850
Ion Ratio Lower Upper
105 100
71 6.0 5.5 8.3
51 21.2 26.0 39.0#
120 23.1 18.5 27.7

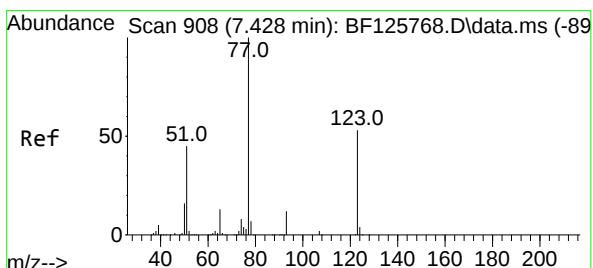
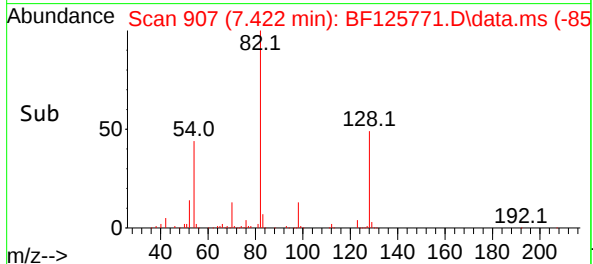
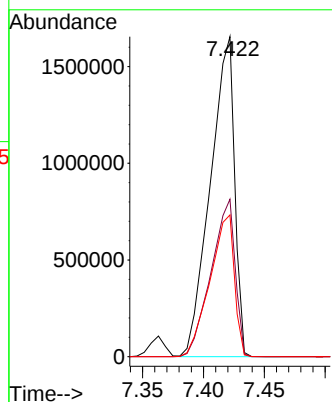
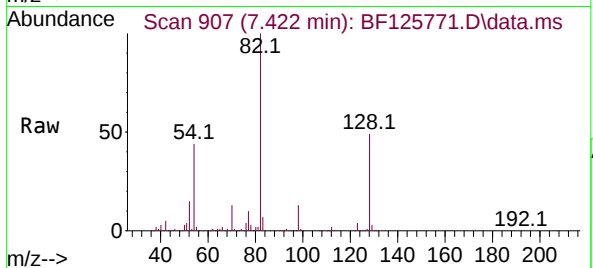




#23
Nitrobenzene-d5
Concen: 157.624 ng
RT: 7.422 min Scan# 907
Delta R.T. 0.012 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

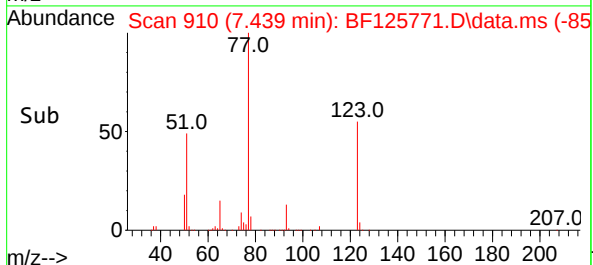
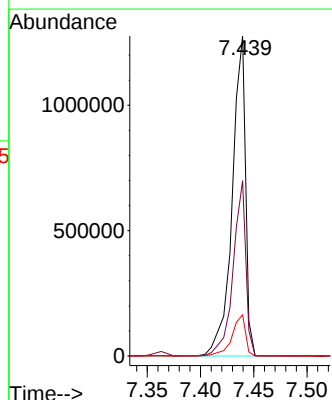
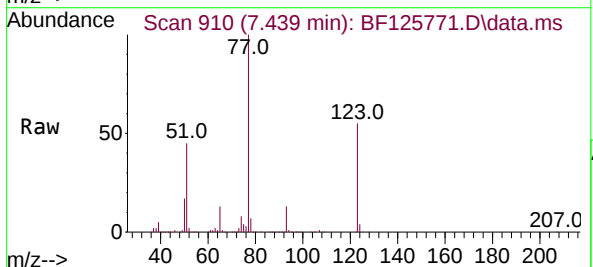
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

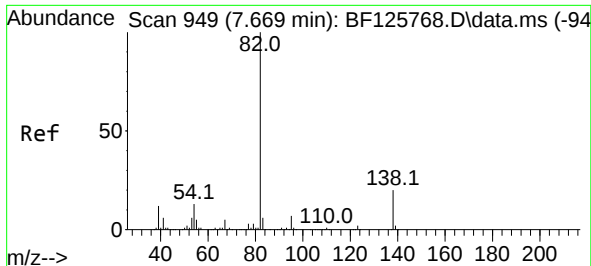
Tgt Ion: 82 Resp: 2292012
Ion Ratio Lower Upper
82 100
128 49.2 40.6 60.8
54 44.3 49.6 74.4#



#24
Nitrobenzene
Concen: 75.223 ng
RT: 7.439 min Scan# 910
Delta R.T. 0.012 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion: 77 Resp: 1112648
Ion Ratio Lower Upper
77 100
123 54.8 42.3 63.5
65 12.9 12.4 18.6

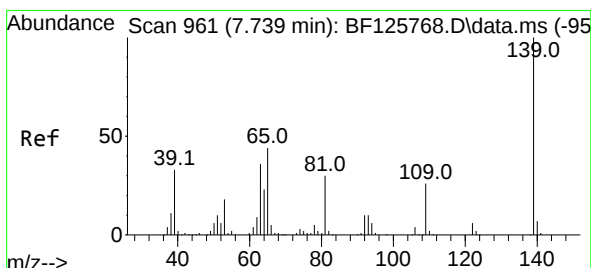
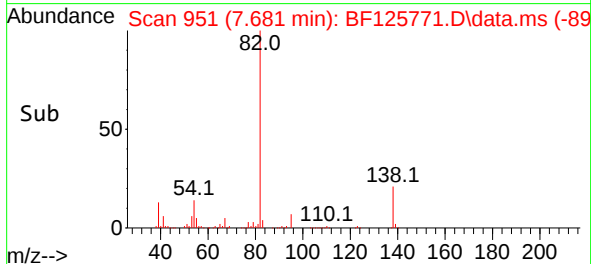
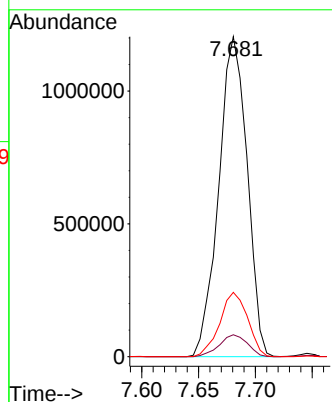
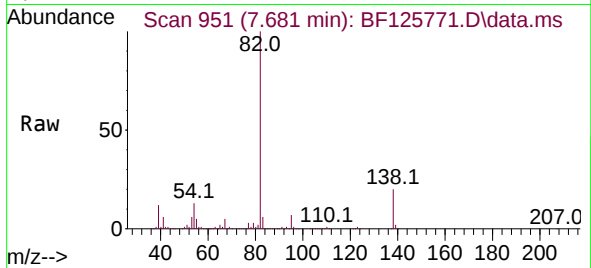




#25
Isophorone
Concen: 64.442 ng
RT: 7.681 min Scan# 951
Delta R.T. 0.012 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

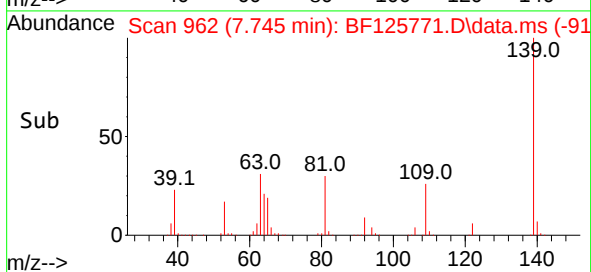
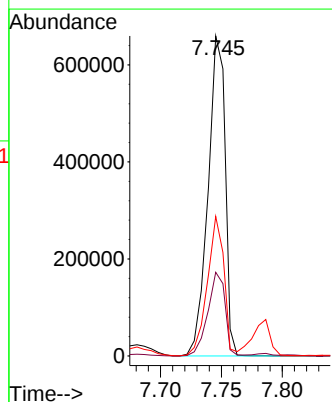
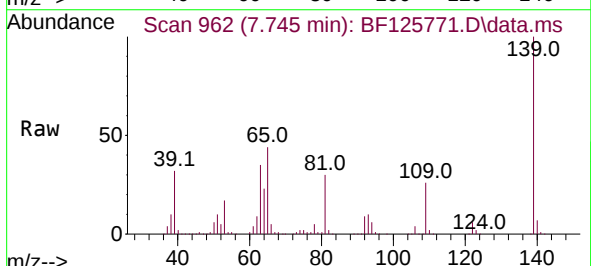
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

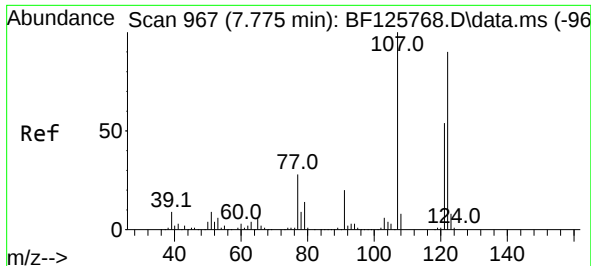
Tgt Ion: 82 Resp: 2098578
Ion Ratio Lower Upper
82 100
95 6.9 6.5 9.7
138 20.1 18.4 27.6



#26
2-Nitrophenol
Concen: 102.325 ng
RT: 7.745 min Scan# 962
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion:139 Resp: 645384
Ion Ratio Lower Upper
139 100
109 26.1 26.0 39.0
65 43.6 31.0 46.4

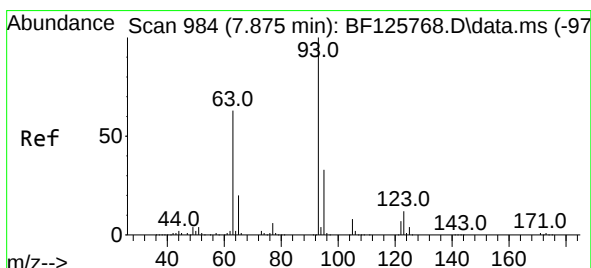
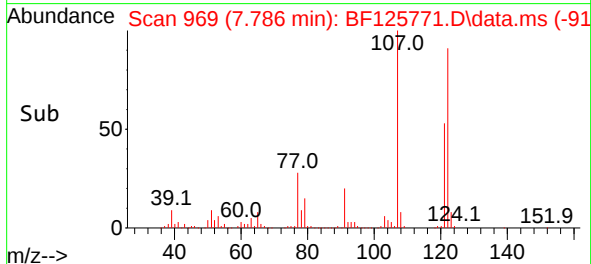
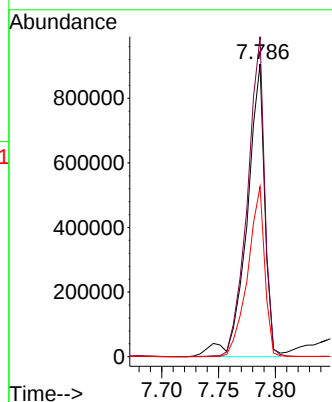
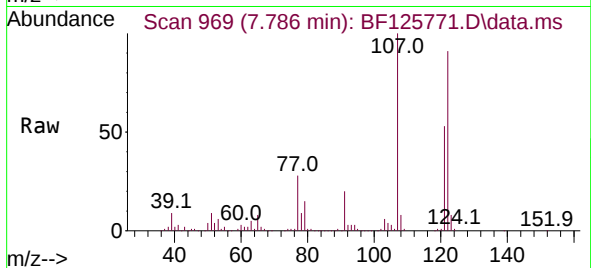




#27
2,4-Dimethylphenol
Concen: 68.156 ng
RT: 7.786 min Scan# 969
Delta R.T. 0.012 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

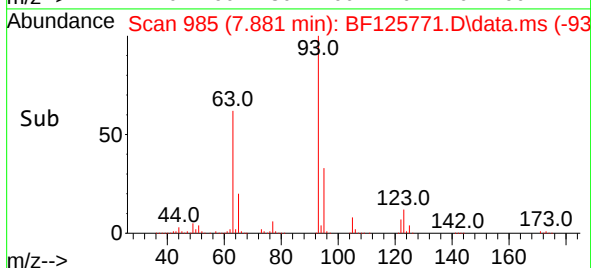
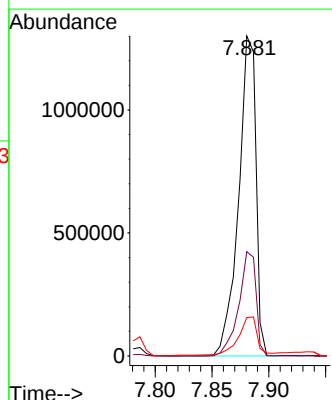
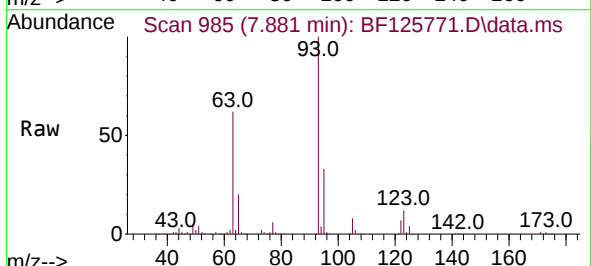
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

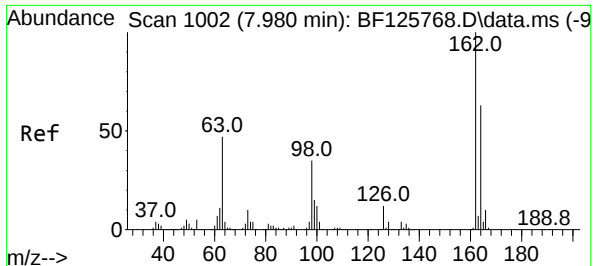
Tgt Ion:122 Resp: 987092
Ion Ratio Lower Upper
122 100
107 109.4 85.0 127.6
121 58.1 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 75.448 ng
RT: 7.881 min Scan# 985
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion: 93 Resp: 1385840
Ion Ratio Lower Upper
93 100
95 32.6 26.1 39.1
123 12.0 11.7 17.5

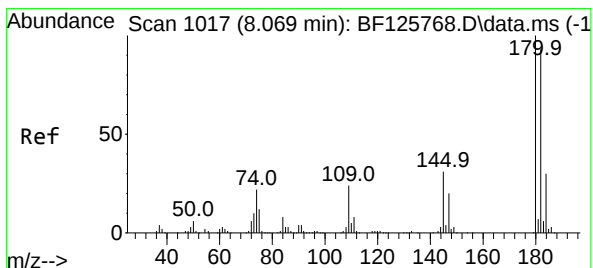
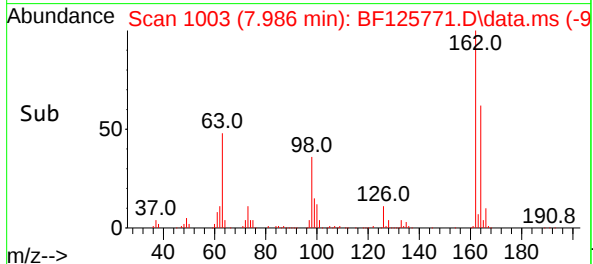
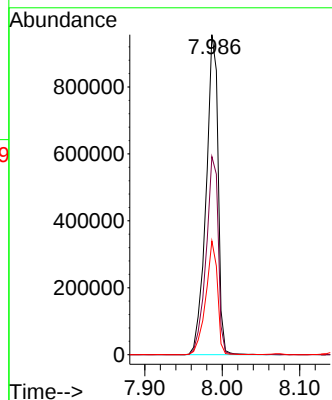
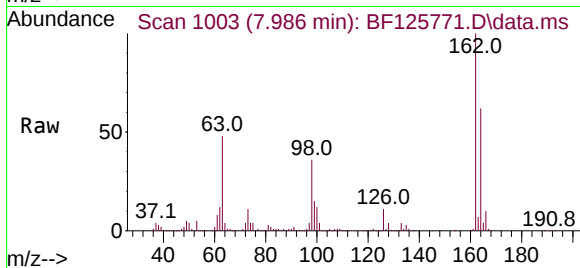




#29
2,4-Dichlorophenol
Concen: 71.624 ng
RT: 7.986 min Scan# 1003
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

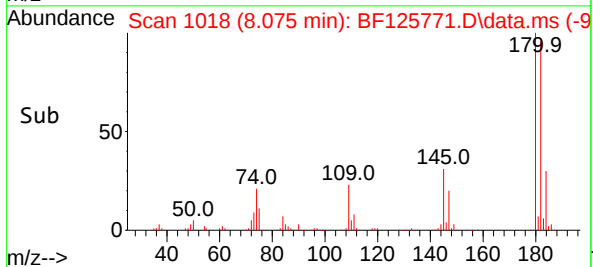
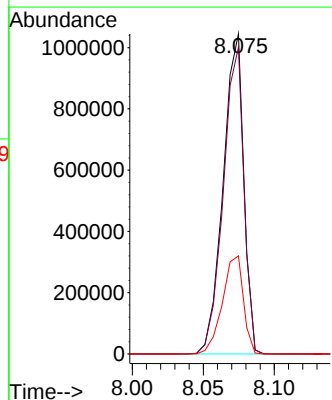
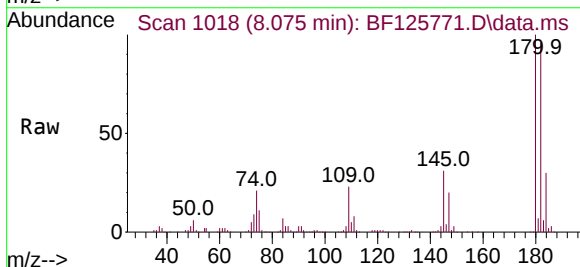
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

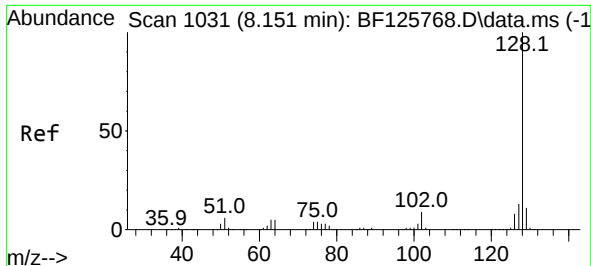
Tgt Ion:162 Resp: 1030420
Ion Ratio Lower Upper
162 100
164 61.9 44.5 84.5
98 35.6 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 67.244 ng
RT: 8.075 min Scan# 1018
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion:180 Resp: 1053112
Ion Ratio Lower Upper
180 100
182 95.9 76.8 115.2
145 30.7 26.7 40.1

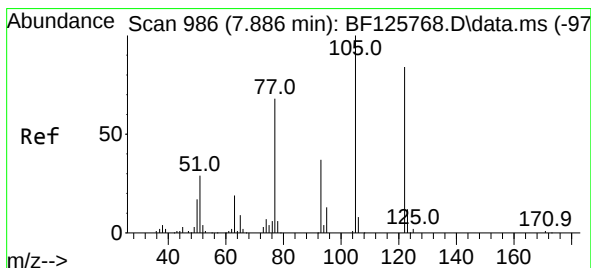
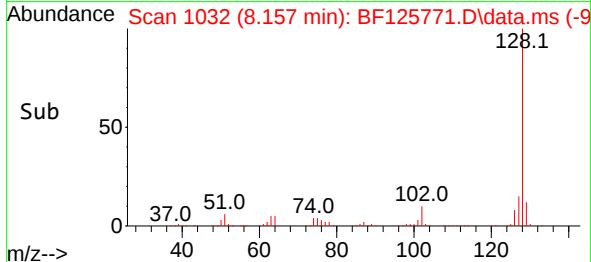
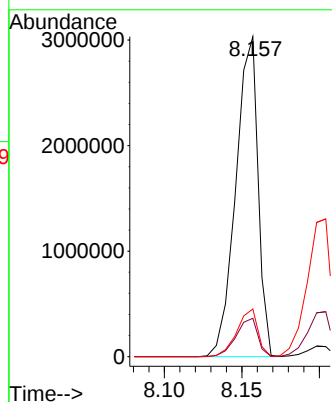
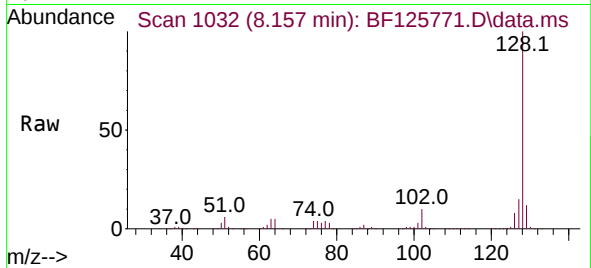




#31
Naphthalene
Concen: 58.157 ng
RT: 8.157 min Scan# 1032
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

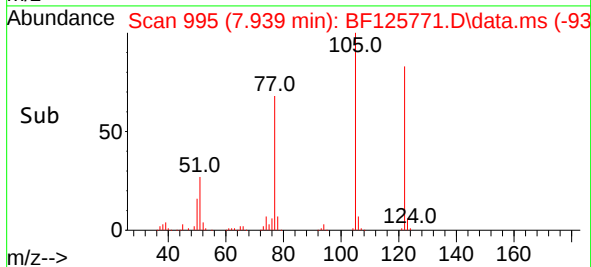
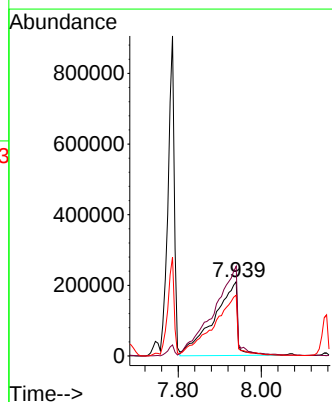
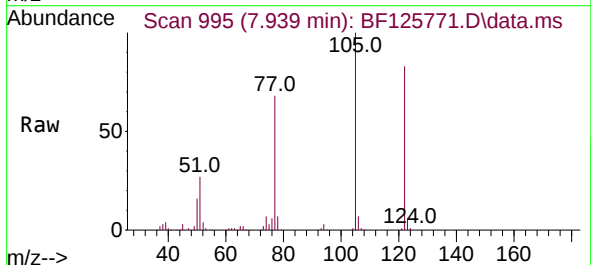
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

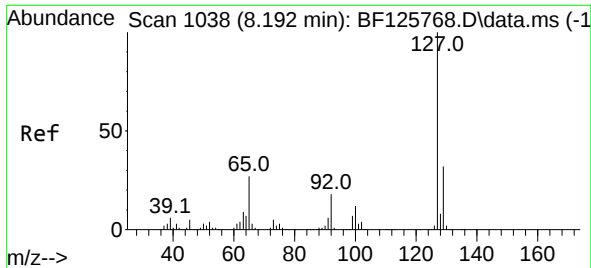
Tgt Ion:128 Resp: 3028610
Ion Ratio Lower Upper
128 100
129 12.0 9.4 14.0
127 14.9 10.9 16.3



#32
Benzoic acid
Concen: 91.683 ng
RT: 7.939 min Scan# 995
Delta R.T. 0.053 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion:122 Resp: 840698
Ion Ratio Lower Upper
122 100
105 120.9 97.6 137.6
77 81.8 59.6 99.6

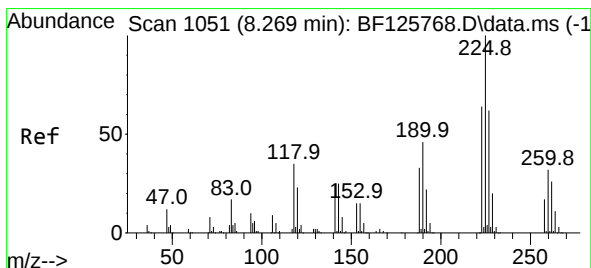
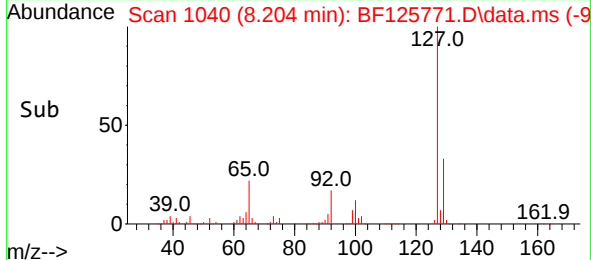
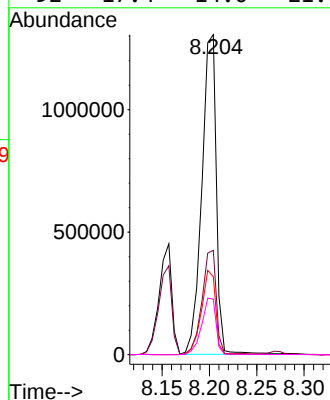
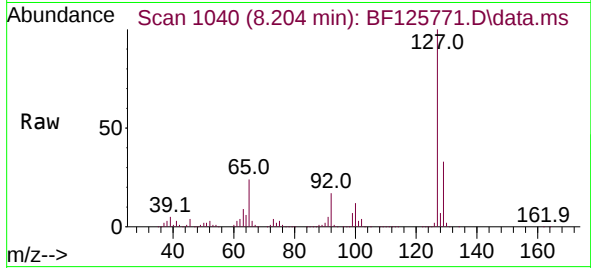




#33
4-Chloroaniline
Concen: 63.833 ng
RT: 8.204 min Scan# 1040
Delta R.T. 0.012 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

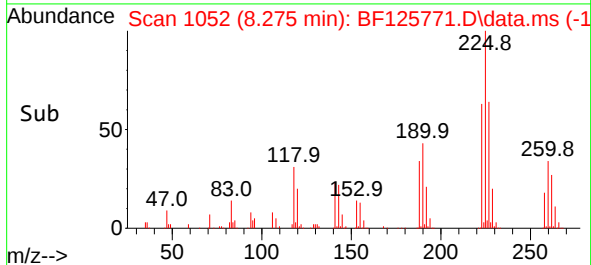
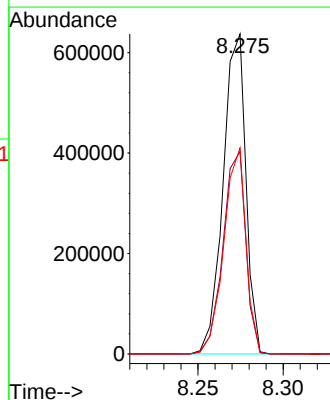
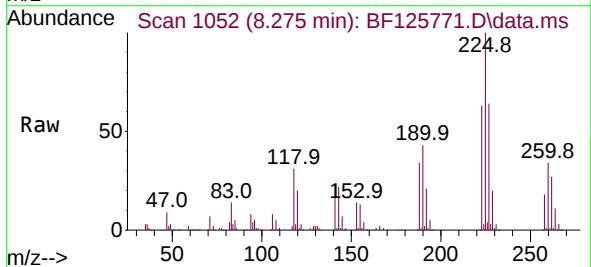
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

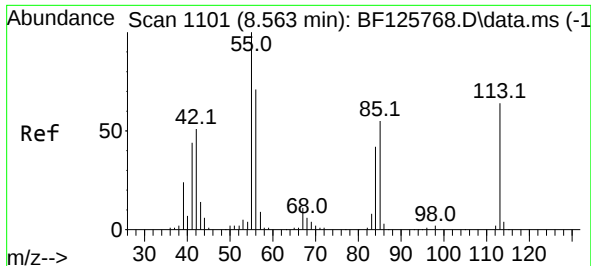
Tgt Ion:127 Resp: 1394388
Ion Ratio Lower Upper
127 100
129 32.6 25.7 38.5
65 24.3 21.2 31.8
92 17.4 14.0 21.0



#34
Hexachlorobutadiene
Concen: 68.584 ng
RT: 8.275 min Scan# 1052
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion:225 Resp: 592242
Ion Ratio Lower Upper
225 100
223 63.3 50.6 76.0
227 64.4 50.6 75.8

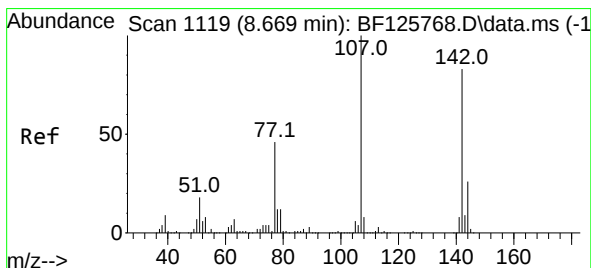
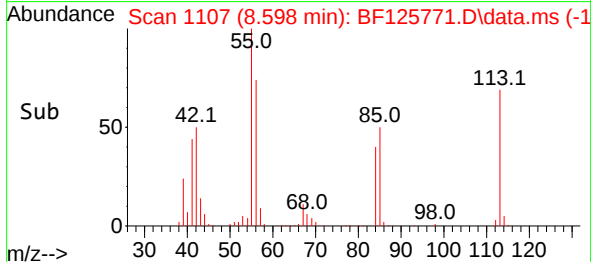
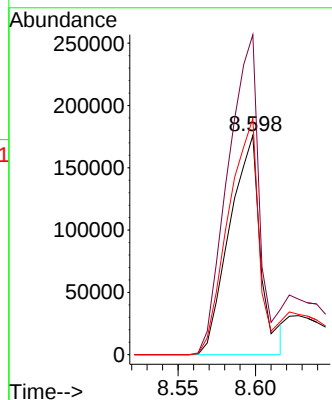
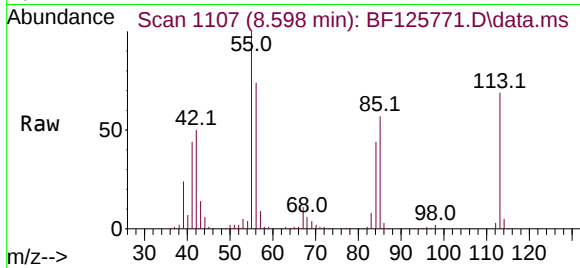




#35
Caprolactam
Concen: 52.069 ng
RT: 8.598 min Scan# 1107
Delta R.T. 0.035 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

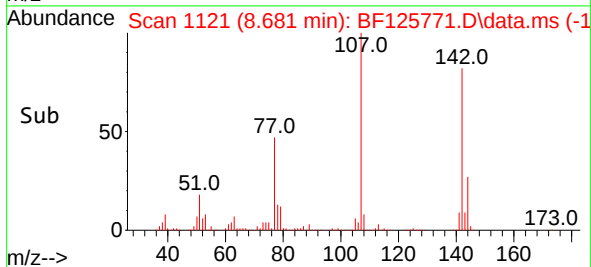
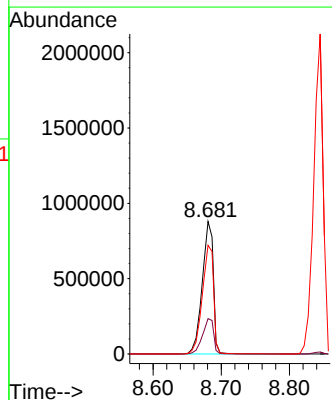
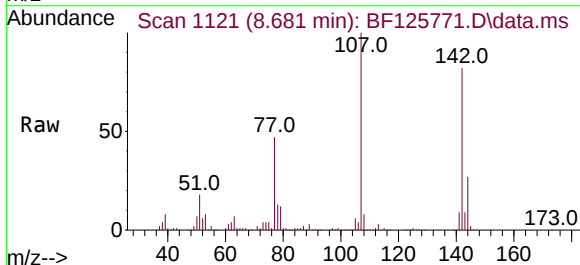
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

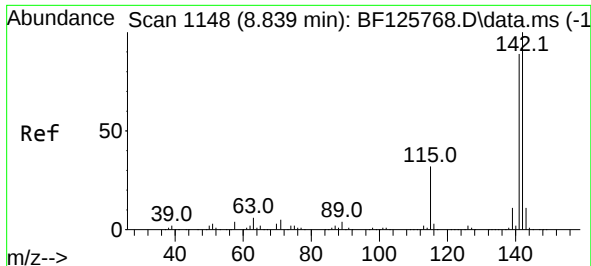
Tgt Ion:113 Resp: 244451
Ion Ratio Lower Upper
113 100
55 145.9 154.1 194.1#
56 107.7 108.7 148.7#



#36
4-Chloro-3-methylphenol
Concen: 65.844 ng
RT: 8.681 min Scan# 1121
Delta R.T. 0.012 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion:107 Resp: 992607
Ion Ratio Lower Upper
107 100
144 26.7 21.9 32.9
142 82.0 67.1 100.7

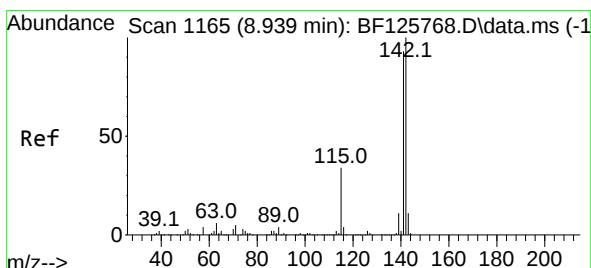
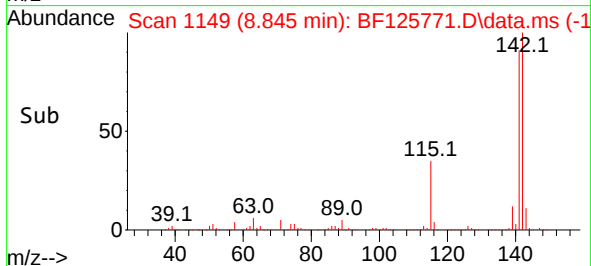
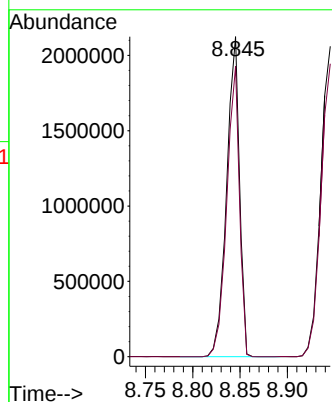
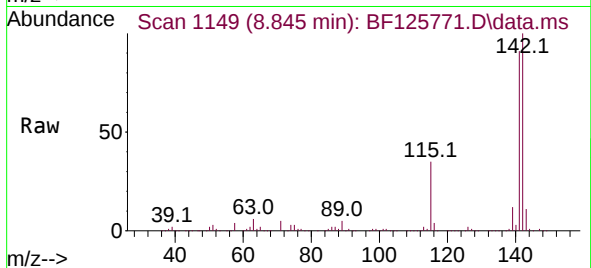




#37
2-Methylnaphthalene
Concen: 57.110 ng
RT: 8.845 min Scan# 1149
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

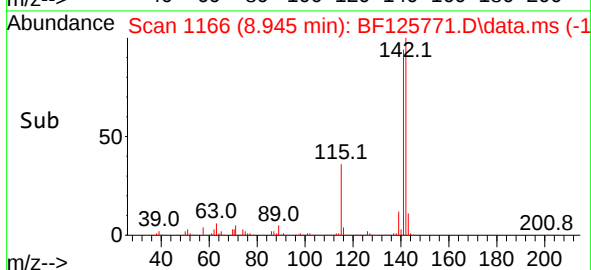
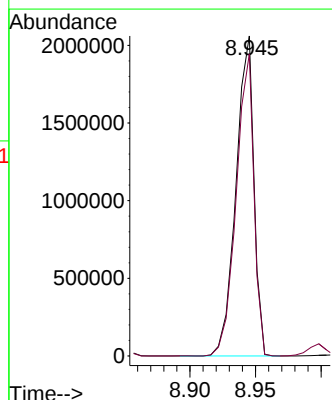
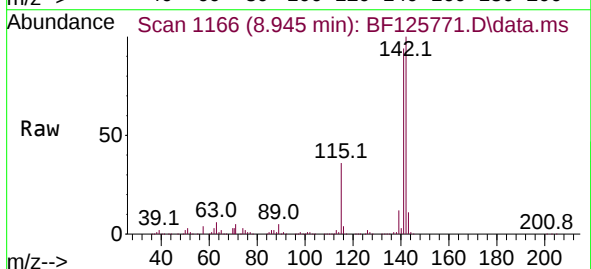
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

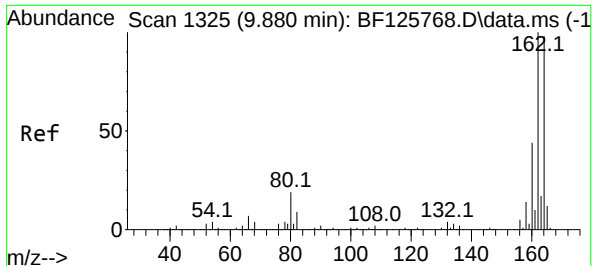
Tgt Ion:142 Resp: 2017114
Ion Ratio Lower Upper
142 100
141 90.7 71.2 106.8



#38
1-Methylnaphthalene
Concen: 58.760 ng
RT: 8.945 min Scan# 1166
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion:142 Resp: 1961387
Ion Ratio Lower Upper
142 100
141 94.4 76.0 114.0





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.886 min Scan# 1326

Delta R.T. 0.006 min

Lab File: BF125771.D

Acq: 7 Oct 2021 15:36

Tgt Ion:164 Resp: 515418

Ion Ratio Lower Upper

164 100

162 100.7 81.3 121.9

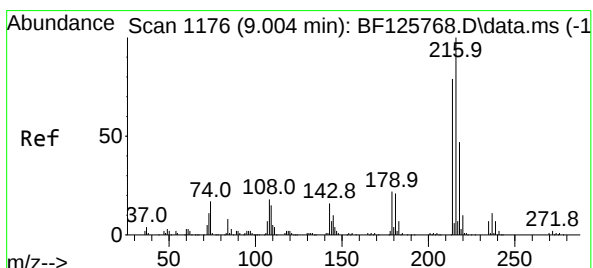
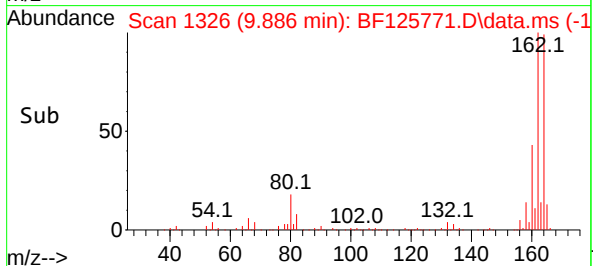
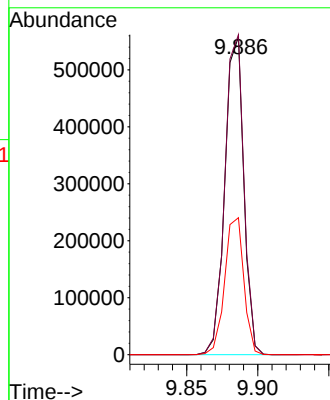
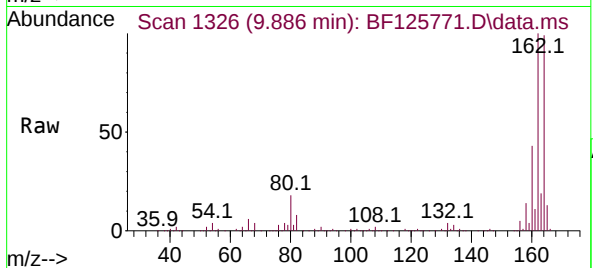
160 43.1 38.0 57.0

Instrument :

BNA_F

ClientSampleId :

SSTDIC080



#40

1,2,4,5-Tetrachlorobenzene

Concen: 67.754 ng

RT: 9.010 min Scan# 1177

Delta R.T. 0.006 min

Lab File: BF125771.D

Acq: 7 Oct 2021 15:36

Tgt Ion:216 Resp: 908228

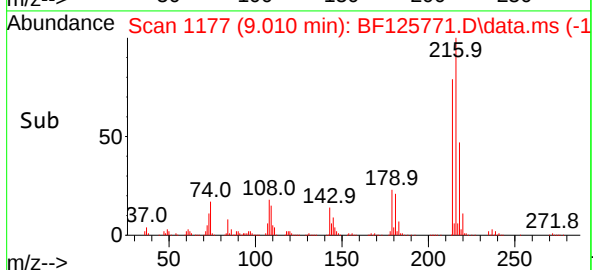
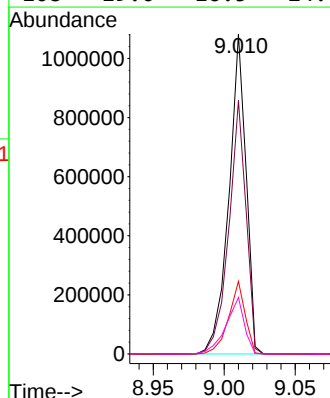
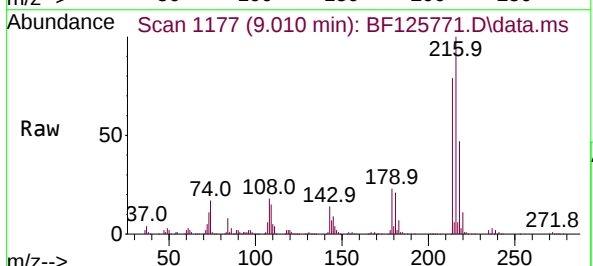
Ion Ratio Lower Upper

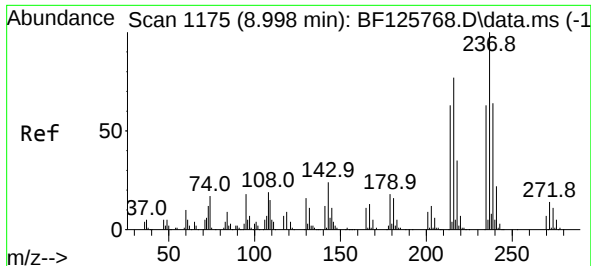
216 100

214 79.2 64.9 97.3

179 22.0 17.4 26.2

108 19.0 16.5 24.7

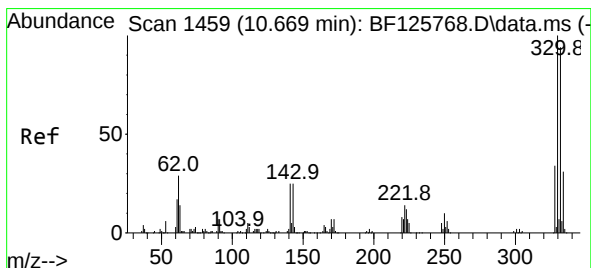
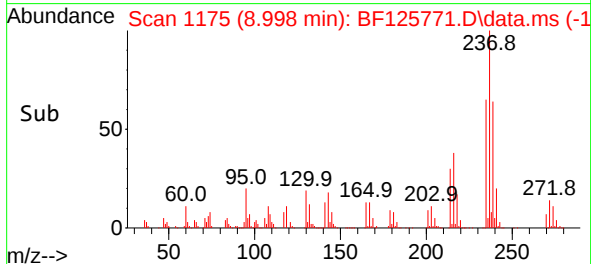
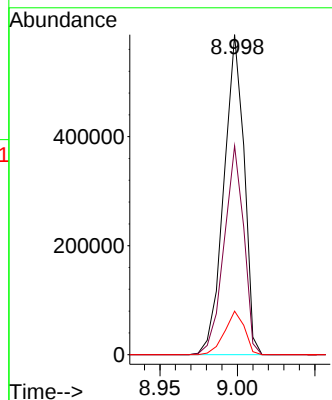
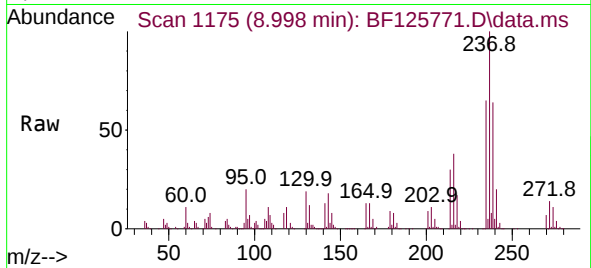




#41
Hexachlorocyclopentadiene
Concen: 93.862 ng
RT: 8.998 min Scan# 1175
Delta R.T. 0.000 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

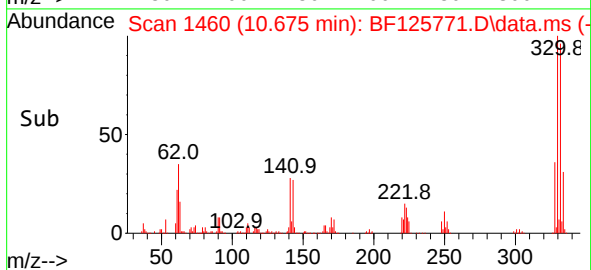
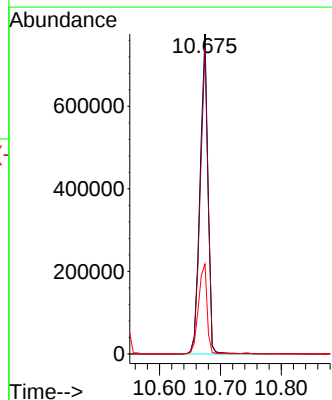
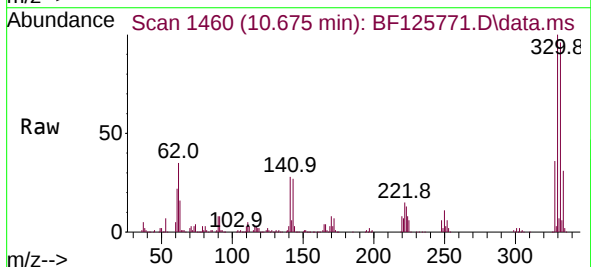
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

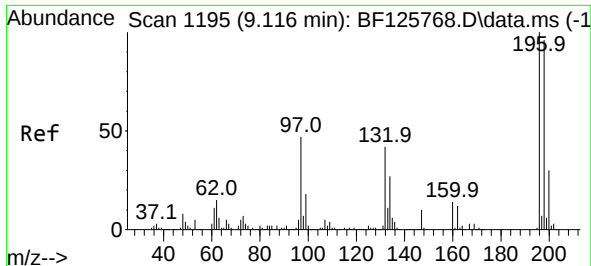
Tgt Ion:237 Resp: 532345
Ion Ratio Lower Upper
237 100
235 65.2 44.7 84.7
272 13.6 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 145.325 ng
RT: 10.675 min Scan# 1460
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion:330 Resp: 698372
Ion Ratio Lower Upper
330 100
332 94.4 76.2 114.4
141 30.2 44.6 66.8#

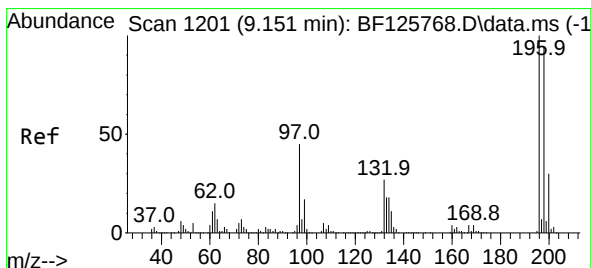
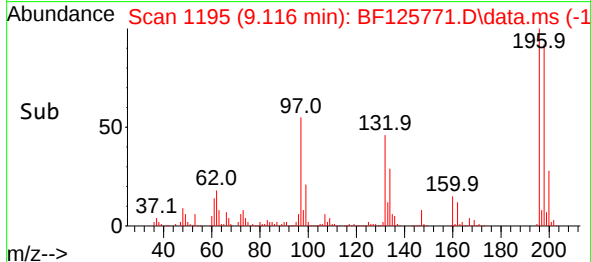
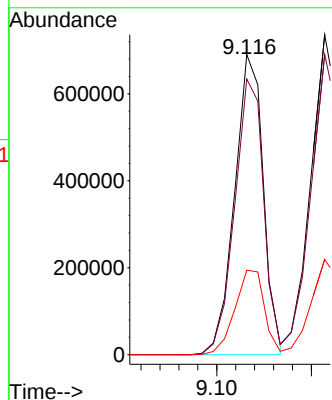
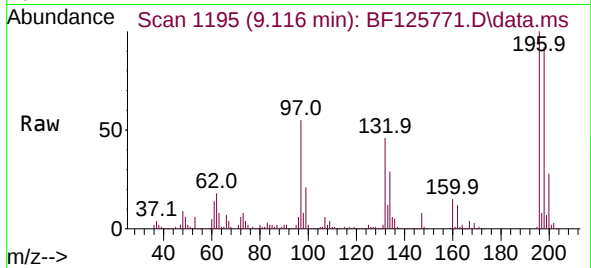




#43
2,4,6-Trichlorophenol
Concen: 77.290 ng
RT: 9.116 min Scan# 1195
Delta R.T. 0.000 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

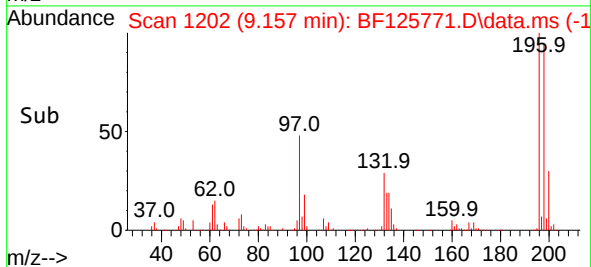
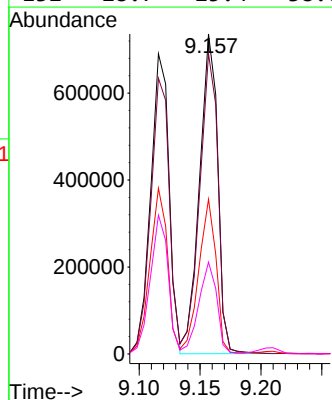
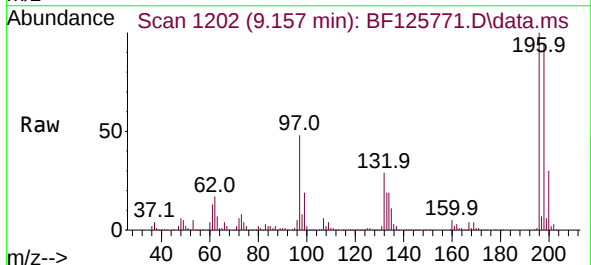
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

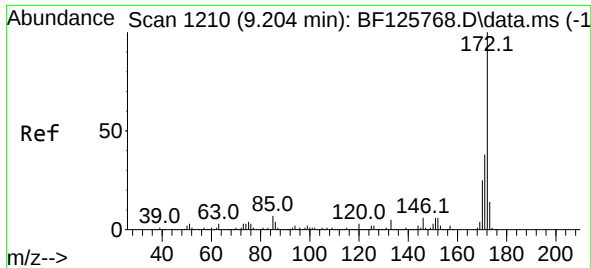
Tgt Ion:196 Resp: 726542
Ion Ratio Lower Upper
196 100
198 91.9 74.9 112.3
200 28.1 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 75.231 ng
RT: 9.157 min Scan# 1202
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion:196 Resp: 763521
Ion Ratio Lower Upper
196 100
198 93.8 80.2 120.2
97 48.4 44.0 66.0
132 28.7 25.4 38.0

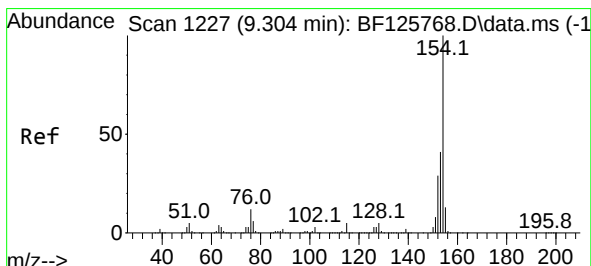
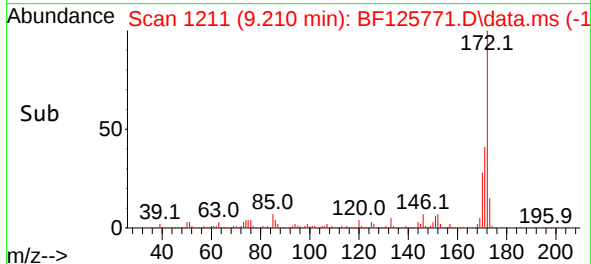
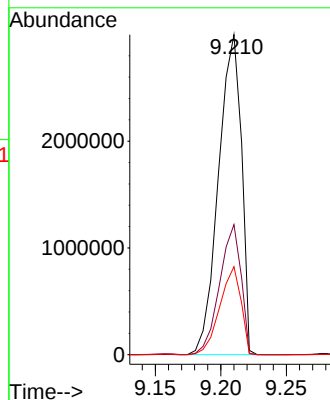
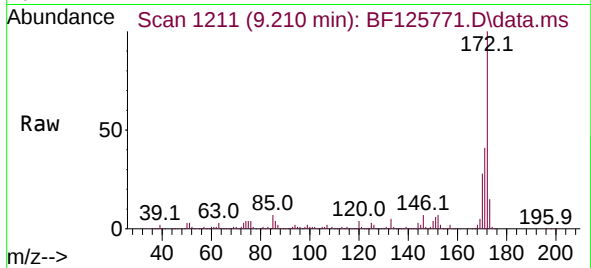




#45
2-Fluorobiphenyl
Concen: 113.778 ng
RT: 9.210 min Scan# 1211
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

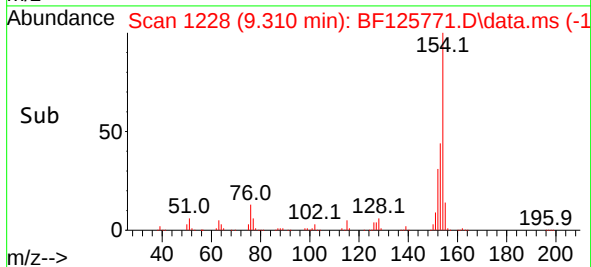
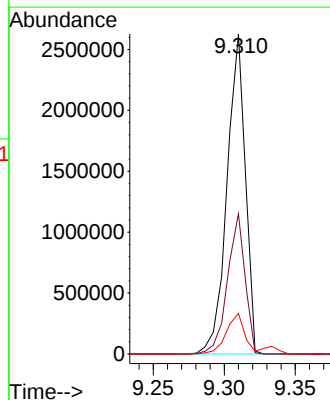
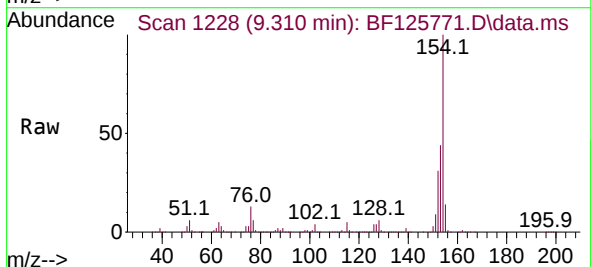
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

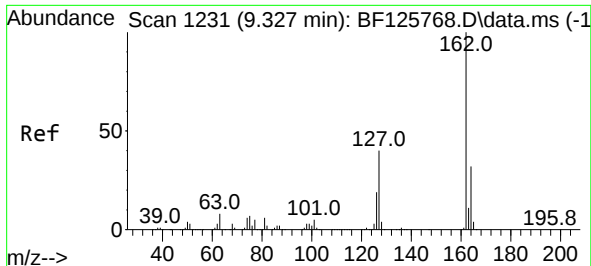
Tgt Ion:172 Resp: 3629425
Ion Ratio Lower Upper
172 100
171 40.6 26.5 39.7#
170 27.5 18.8 28.2



#46
1,1'-Biphenyl
Concen: 61.712 ng
RT: 9.310 min Scan# 1228
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion:154 Resp: 2345405
Ion Ratio Lower Upper
154 100
153 43.8 20.0 60.0
76 12.7 0.0 30.3

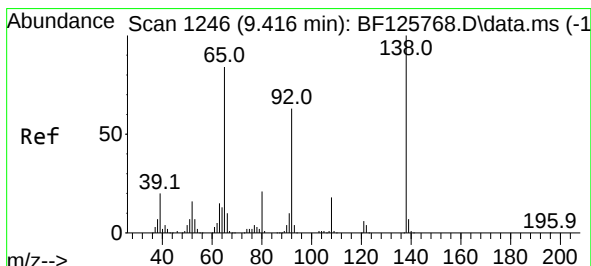
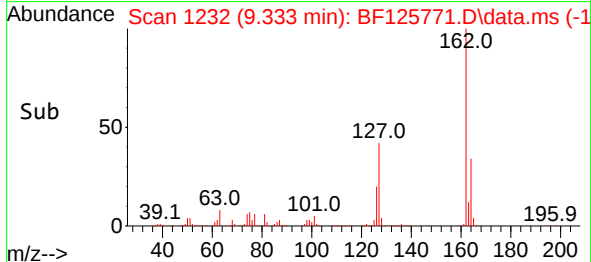
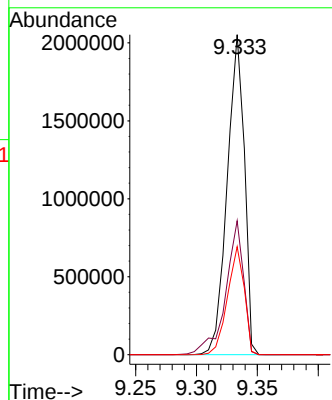
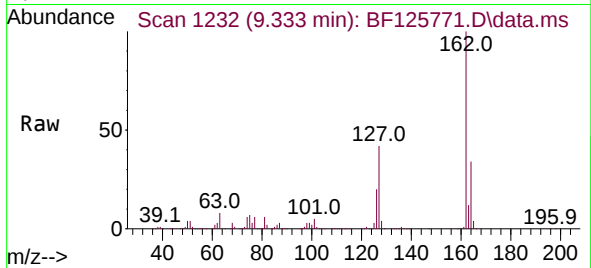




#47
2-Chloronaphthalene
Concen: 64.161 ng
RT: 9.333 min Scan# 1232
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

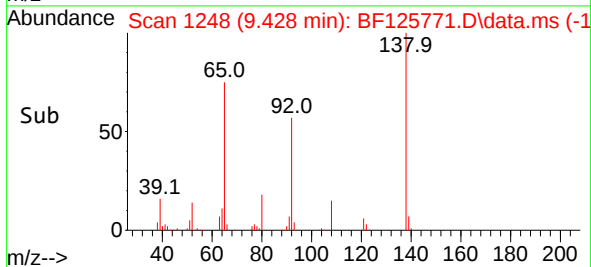
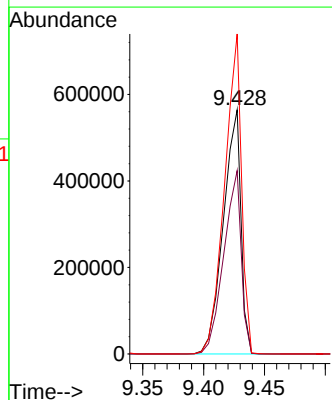
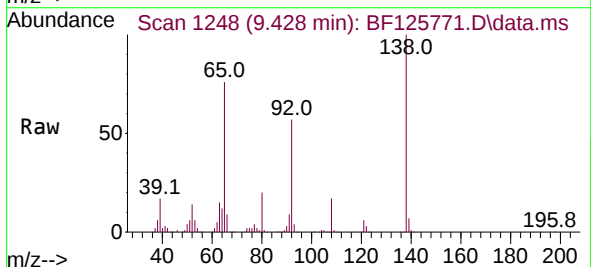
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

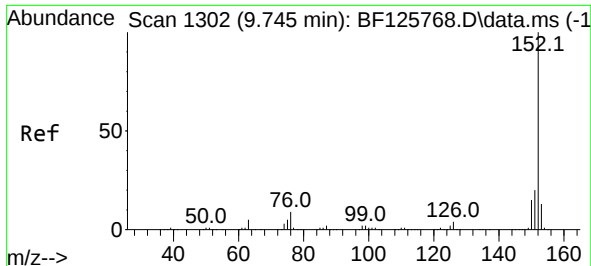
Tgt Ion:162 Resp: 2018899
Ion Ratio Lower Upper
162 100
127 41.9 33.0 49.4
164 33.7 25.8 38.8



#48
2-Nitroaniline
Concen: 90.138 ng
RT: 9.428 min Scan# 1248
Delta R.T. 0.012 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion: 65 Resp: 568865
Ion Ratio Lower Upper
65 100
92 75.1 55.5 83.3
138 131.1 93.5 140.3





#49

Acenaphthylene

Concen: 59.748 ng

RT: 9.751 min Scan# 1303

Delta R.T. 0.006 min

Lab File: BF125771.D

Acq: 7 Oct 2021 15:36

Instrument :

BNA_F

ClientSampleId :

SSTDIC080

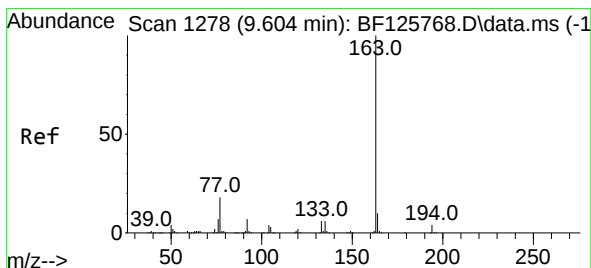
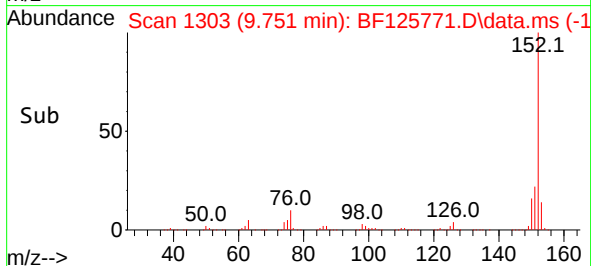
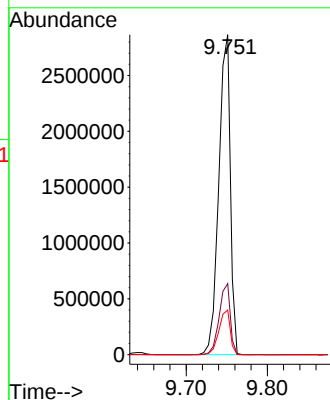
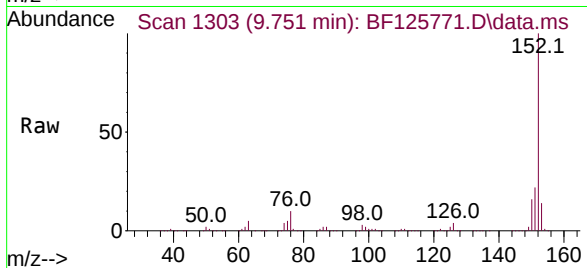
Tgt Ion:152 Resp: 2830156

Ion Ratio Lower Upper

152 100

151 22.2 15.7 23.5

153 14.0 9.8 14.8



#50

Dimethylphthalate

Concen: 64.310 ng

RT: 9.616 min Scan# 1280

Delta R.T. 0.012 min

Lab File: BF125771.D

Acq: 7 Oct 2021 15:36

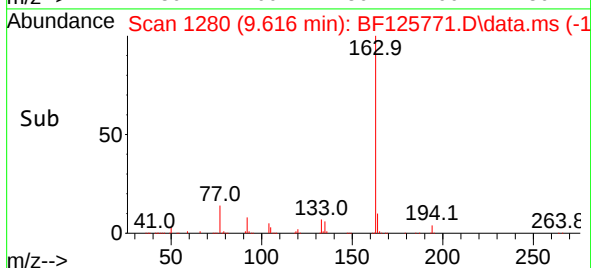
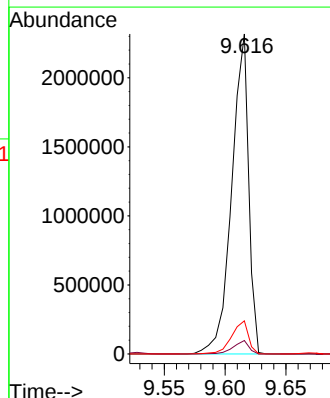
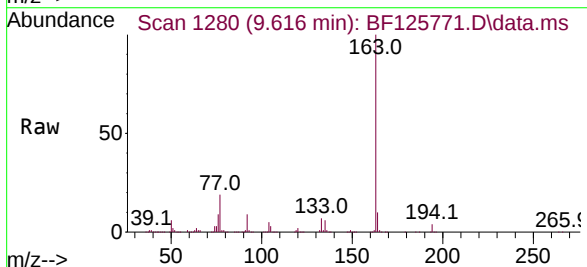
Tgt Ion:163 Resp: 2232981

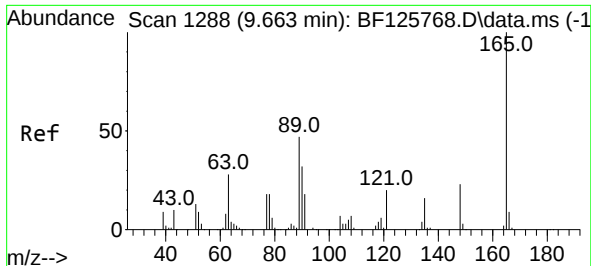
Ion Ratio Lower Upper

163 100

194 4.2 2.6 3.8#

164 10.3 7.4 11.0

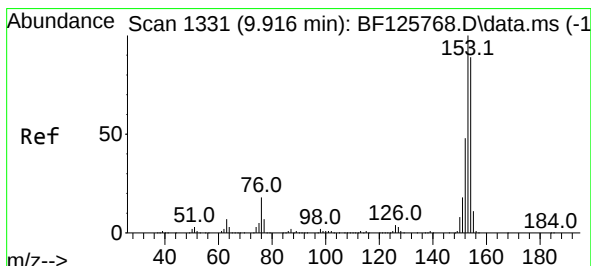
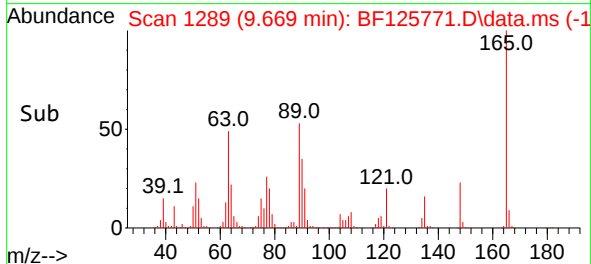
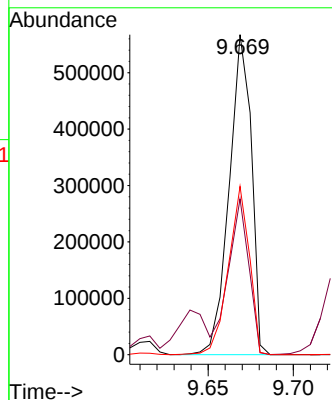
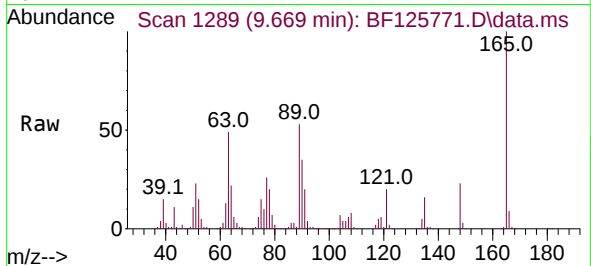




#51
2,6-Dinitrotoluene
Concen: 85.514 ng
RT: 9.669 min Scan# 1289
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

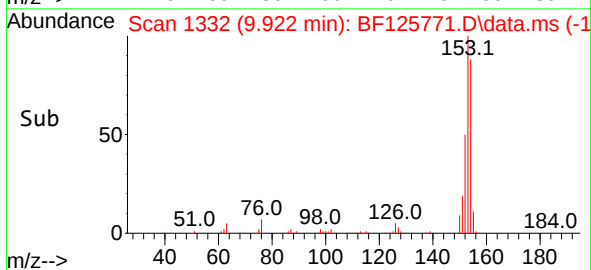
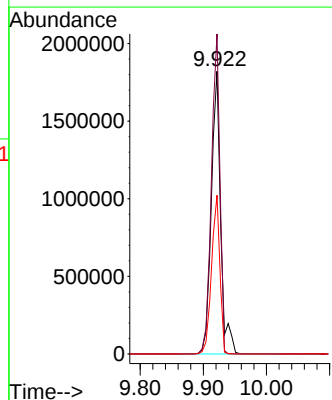
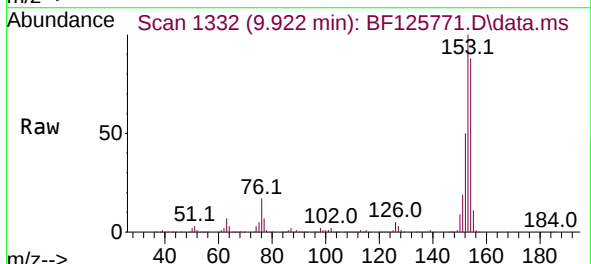
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

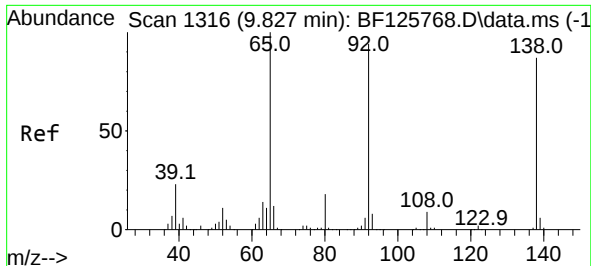
Tgt Ion:165 Resp: 513484
Ion Ratio Lower Upper
165 100
63 48.7 42.6 63.8
89 52.6 40.6 60.8



#52
Acenaphthene
Concen: 62.718 ng
RT: 9.922 min Scan# 1332
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion:154 Resp: 1862658
Ion Ratio Lower Upper
154 100
153 113.2 89.4 134.2
152 56.2 40.5 60.7

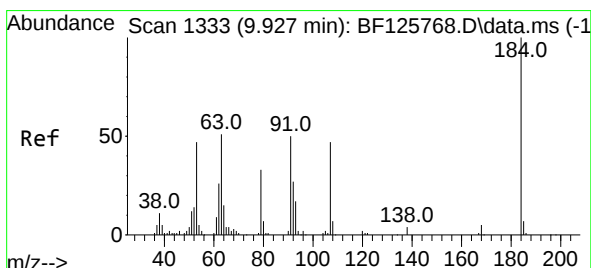
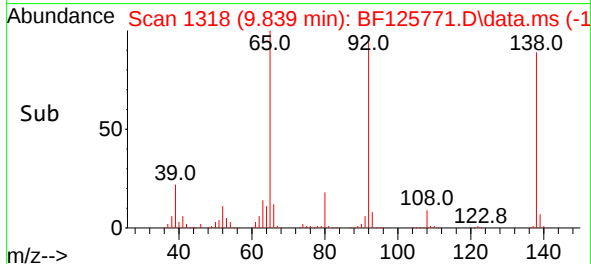
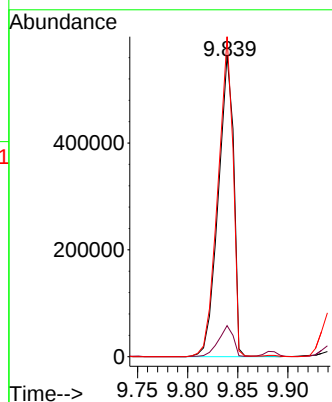
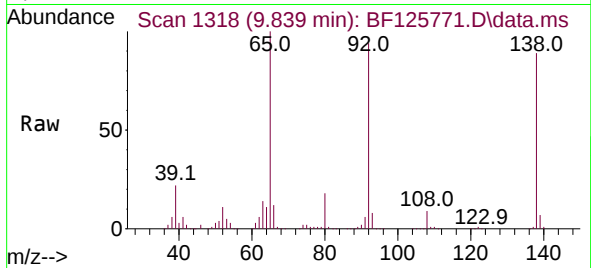




#53
3-Nitroaniline
Concen: 85.069 ng
RT: 9.839 min Scan# 1318
Delta R.T. 0.012 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

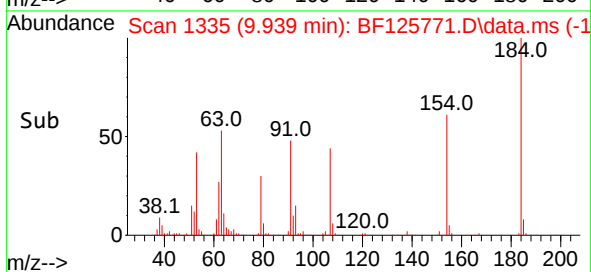
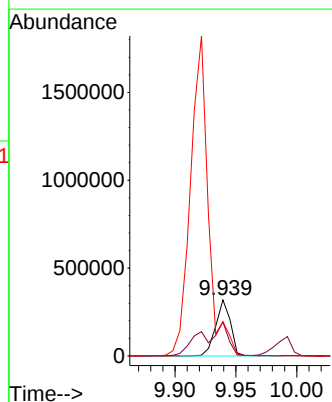
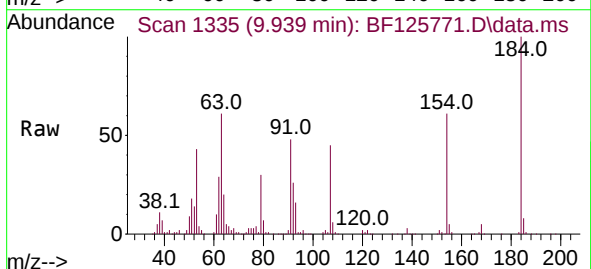
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

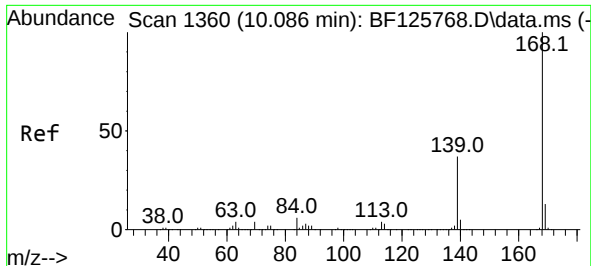
Tgt Ion:138 Resp: 602728
Ion Ratio Lower Upper
138 100
108 10.3 9.3 13.9
92 106.1 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 111.736 ng
RT: 9.939 min Scan# 1335
Delta R.T. 0.012 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion:184 Resp: 273120
Ion Ratio Lower Upper
184 100
63 60.7 59.3 88.9
154 61.4 68.6 102.8#

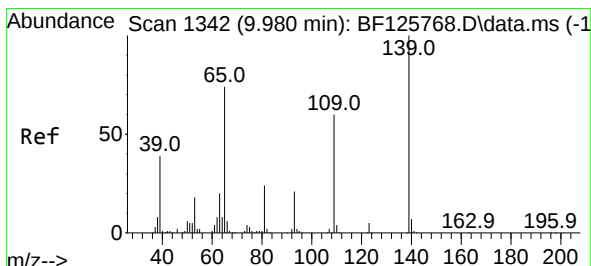
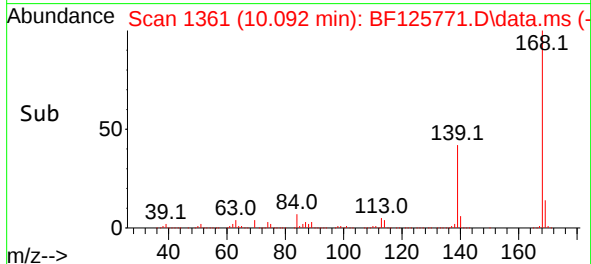
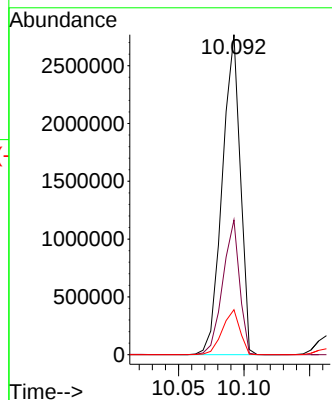
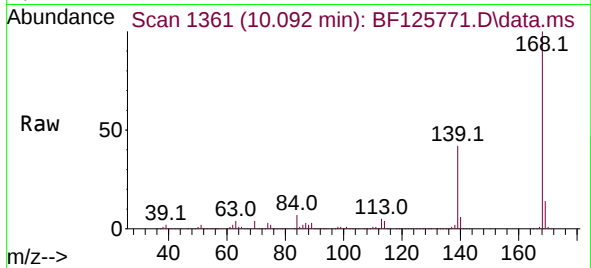




#55
Dibenzenofuran
Concen: 59.145 ng
RT: 10.092 min Scan# 1361
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

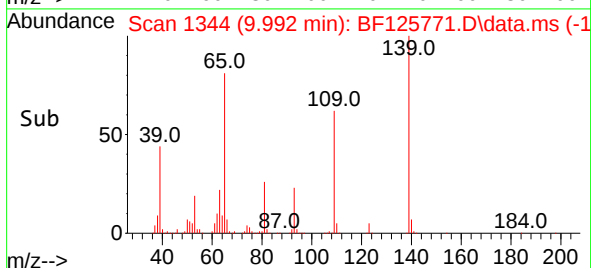
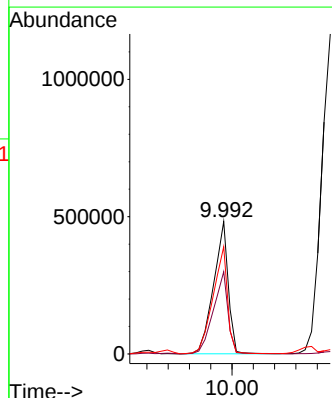
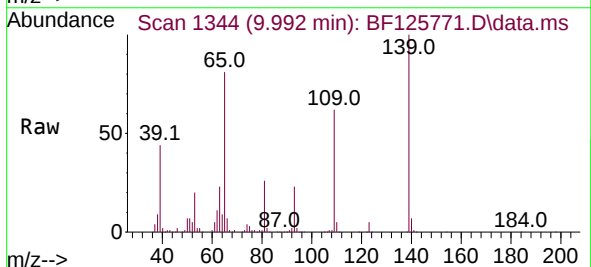
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

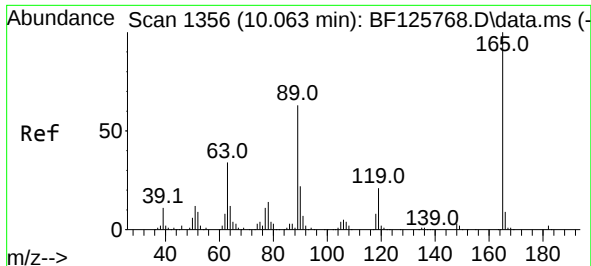
Tgt Ion:168 Resp: 2635369
Ion Ratio Lower Upper
168 100
139 42.1 32.7 49.1
169 14.1 11.2 16.8



#56
4-Nitrophenol
Concen: 72.051 ng
RT: 9.992 min Scan# 1344
Delta R.T. 0.012 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion:139 Resp: 460843
Ion Ratio Lower Upper
139 100
109 62.1 60.4 100.4
65 80.9 58.4 98.4

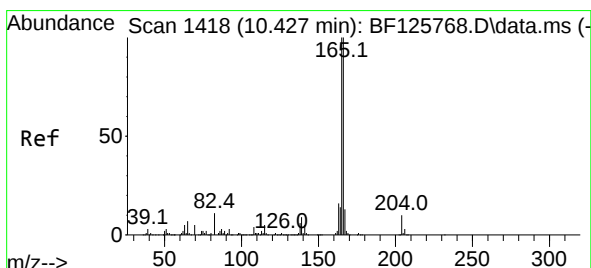
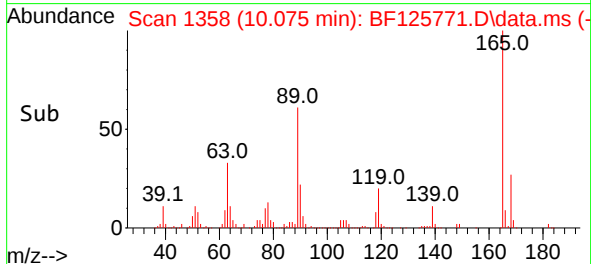
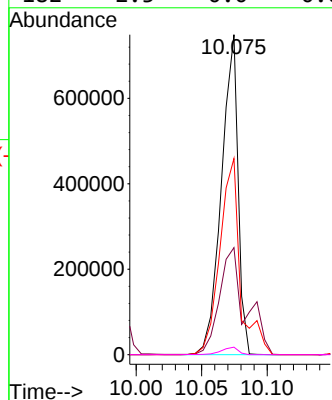
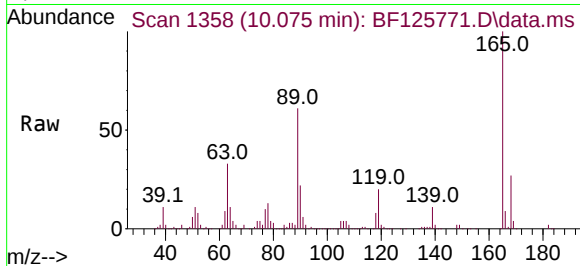




#57
2,4-Dinitrotoluene
Concen: 90.302 ng
RT: 10.075 min Scan# 1358
Delta R.T. 0.012 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

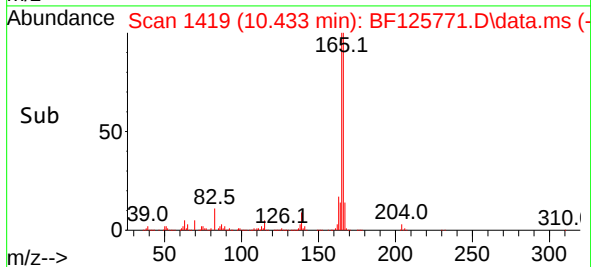
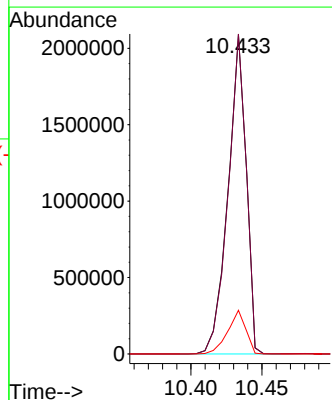
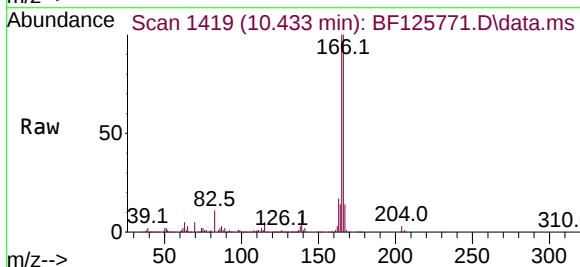
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

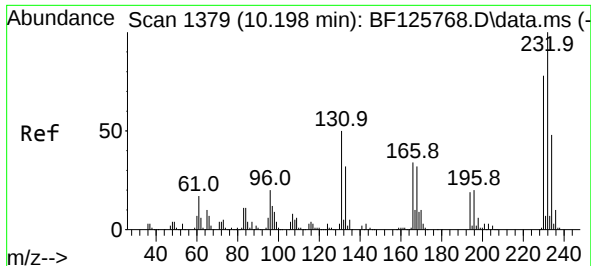
Tgt Ion:165 Resp: 659787
Ion Ratio Lower Upper
165 100
63 33.5 40.9 61.3#
89 61.3 59.7 89.5
182 2.3 0.0 0.0#



#58
Fluorene
Concen: 53.627 ng
RT: 10.433 min Scan# 1419
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion:166 Resp: 1859892
Ion Ratio Lower Upper
166 100
165 100.2 78.1 117.1
167 13.7 11.1 16.7

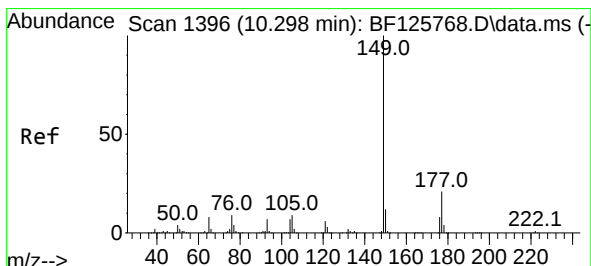
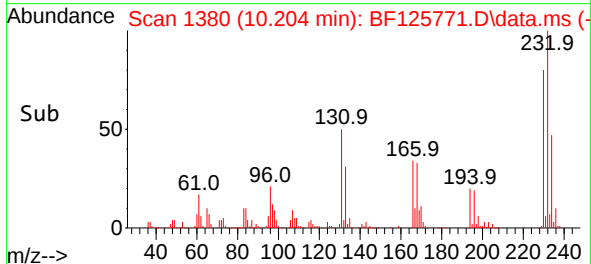
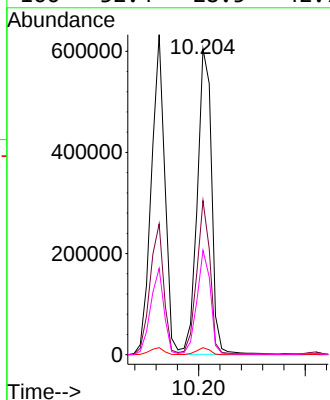
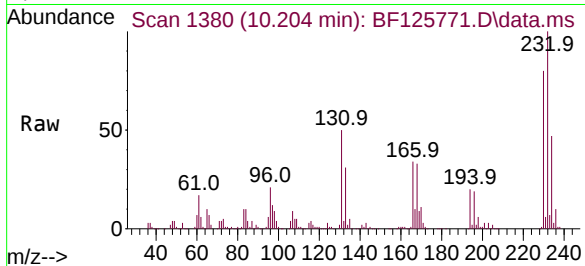




#59
2,3,4,6-Tetrachlorophenol
Concen: 72.207 ng
RT: 10.204 min Scan# 1380
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

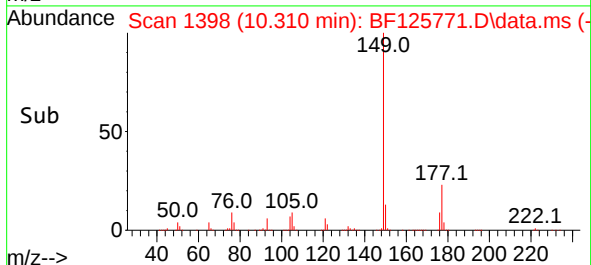
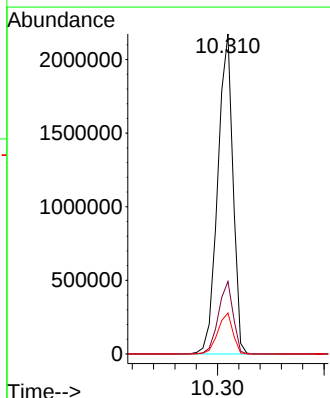
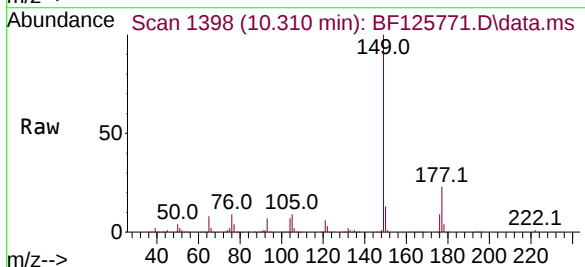
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

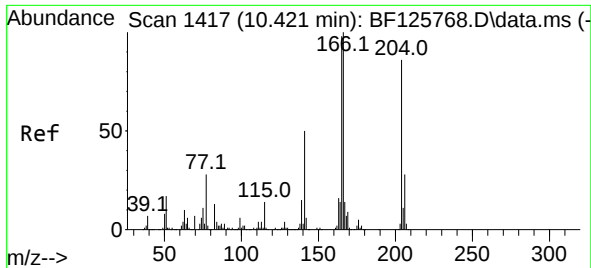
Tgt Ion:232 Resp: 564005
Ion Ratio Lower Upper
232 100
131 47.2 45.4 68.0
130 2.2 0.0 0.0#
166 32.4 28.5 42.7



#60
Diethylphthalate
Concen: 64.154 ng
RT: 10.310 min Scan# 1398
Delta R.T. 0.012 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion:149 Resp: 2147586
Ion Ratio Lower Upper
149 100
177 22.7 16.5 24.7
150 12.8 10.1 15.1

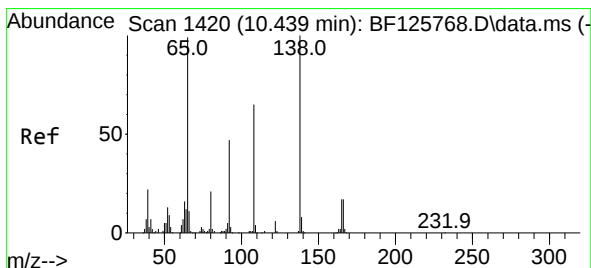
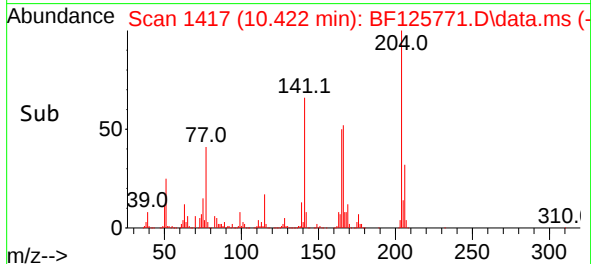
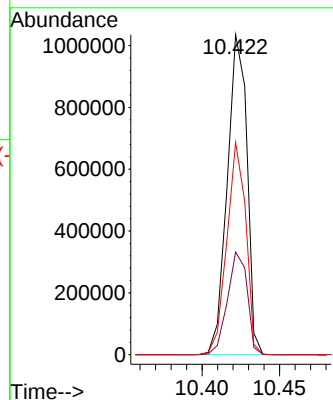
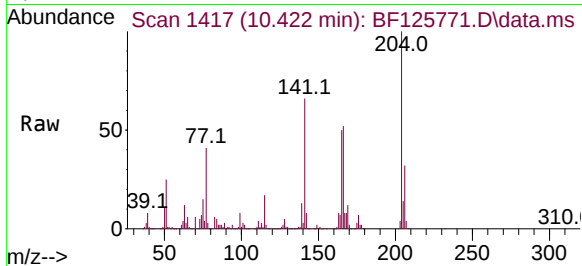




#61
4-Chlorophenyl-phenylether
Concen: 59.422 ng
RT: 10.422 min Scan# 1417
Delta R.T. 0.000 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

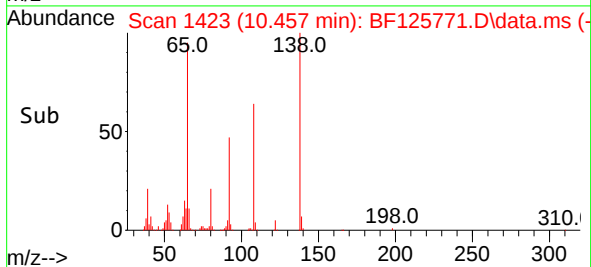
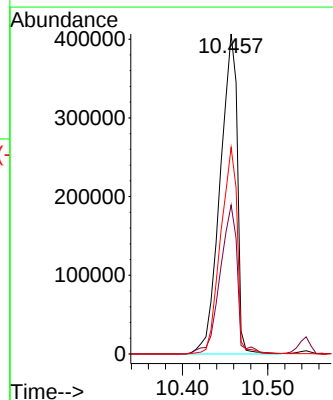
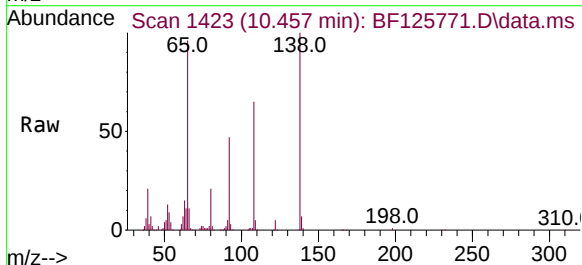
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

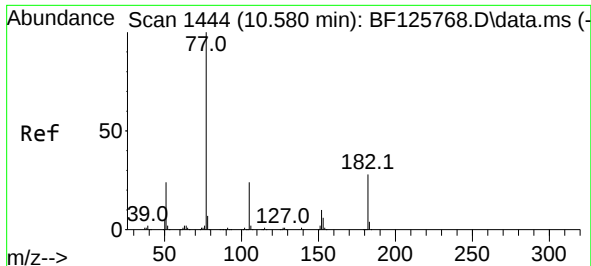
Tgt Ion:204 Resp: 916054
Ion Ratio Lower Upper
204 100
206 32.1 27.6 41.4
141 66.3 58.6 88.0



#62
4-Nitroaniline
Concen: 79.065 ng
RT: 10.457 min Scan# 1423
Delta R.T. 0.018 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion:138 Resp: 570142
Ion Ratio Lower Upper
138 100
92 46.5 29.6 69.6
108 64.5 78.1 118.1#

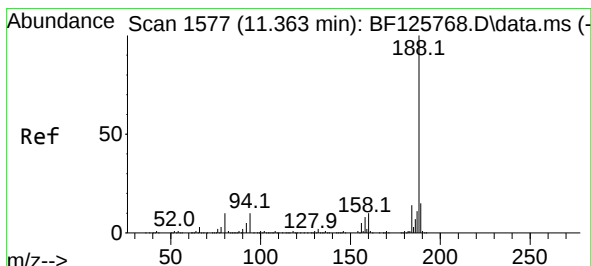
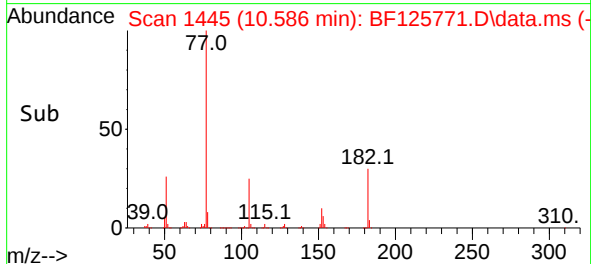
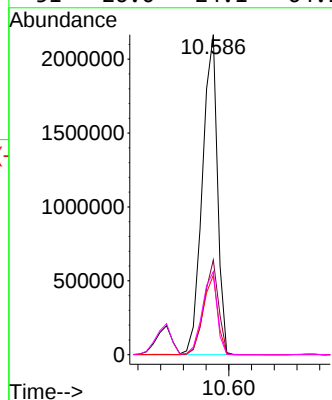
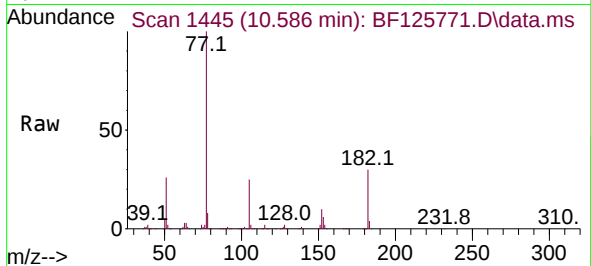




#63
Azobenzene
Concen: 61.733 ng
RT: 10.586 min Scan# 1445
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

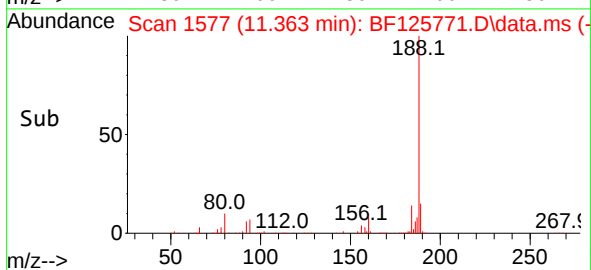
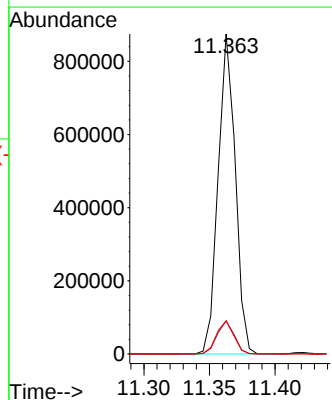
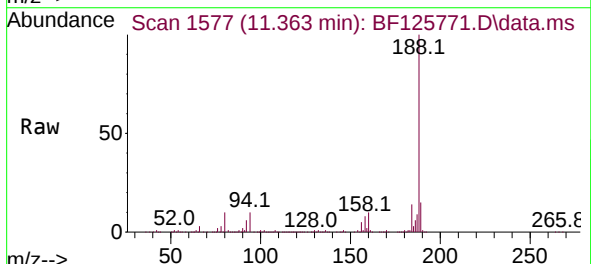
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

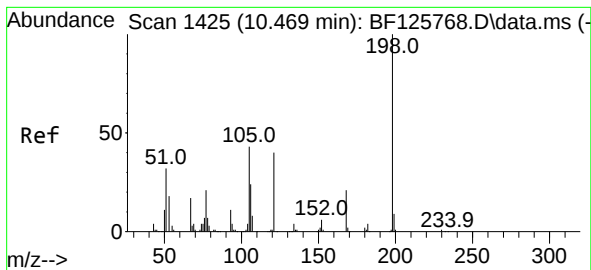
Tgt Ion: 77 Resp: 1995309
Ion Ratio Lower Upper
77 100
182 29.6 6.3 46.3
105 24.8 2.9 42.9
51 26.0 24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.363 min Scan# 1577
Delta R.T. 0.000 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion:188 Resp: 795221
Ion Ratio Lower Upper
188 100
94 10.4 6.7 10.1#
80 10.4 7.5 11.3

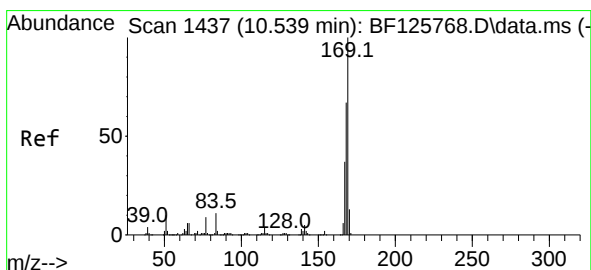
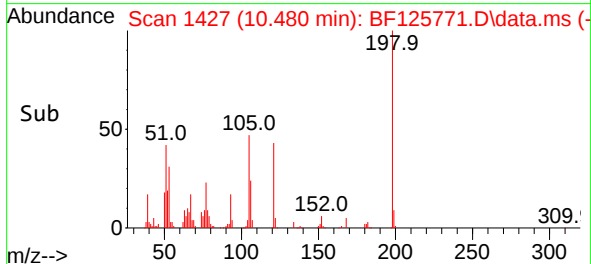
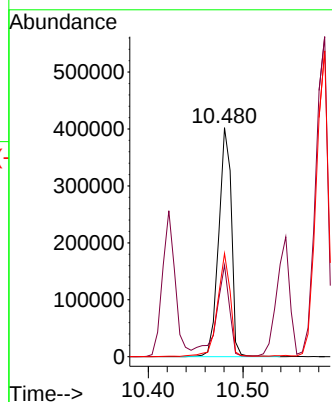
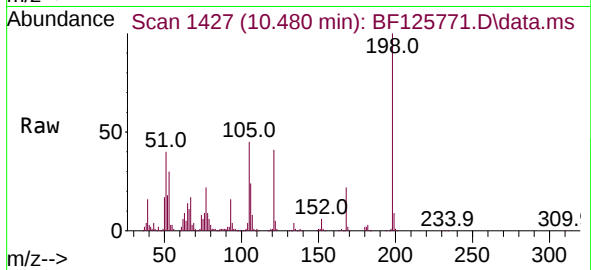




#65
4,6-Dinitro-2-methylphenol
Concen: 113.004 ng
RT: 10.480 min Scan# 1427
Delta R.T. 0.012 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

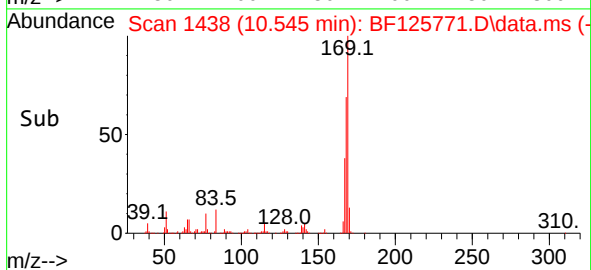
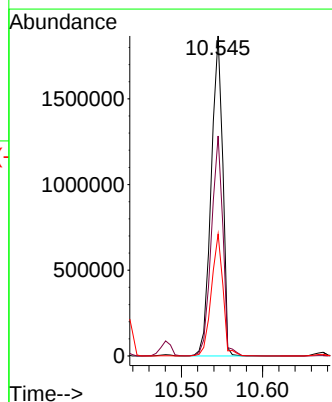
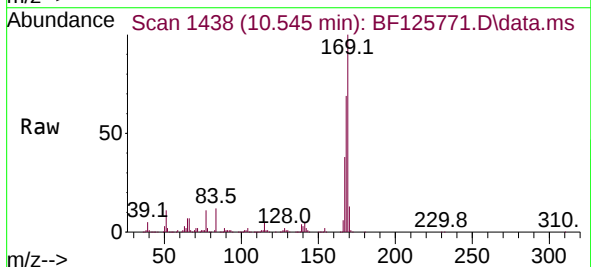
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

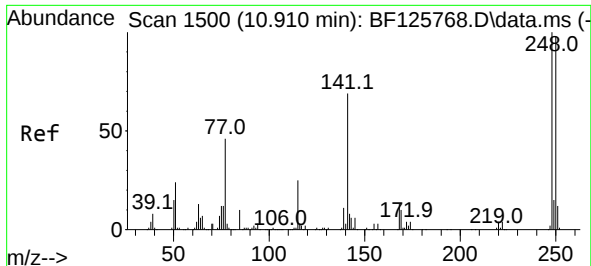
Tgt Ion:198 Resp: 372583
Ion Ratio Lower Upper
198 100
51 40.0 45.3 85.3#
105 45.0 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 67.193 ng
RT: 10.545 min Scan# 1438
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion:169 Resp: 1834292
Ion Ratio Lower Upper
169 100
168 68.7 50.8 76.2
167 38.1 28.8 43.2

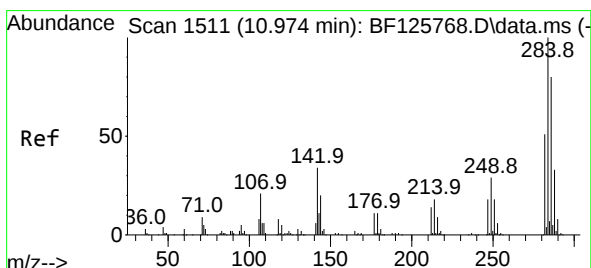
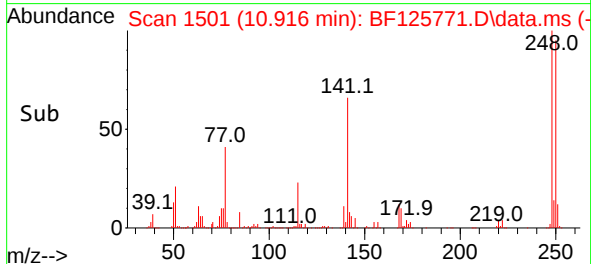
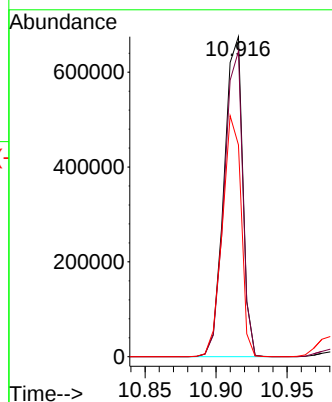
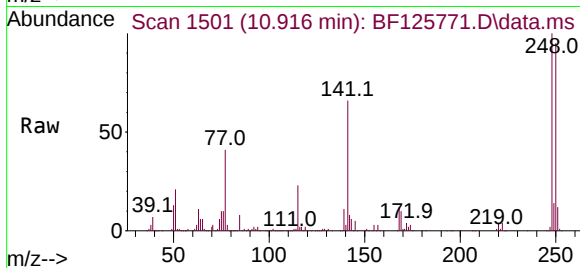




#67
4-Bromophenyl-phenylether
Concen: 73.735 ng
RT: 10.916 min Scan# 1501
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

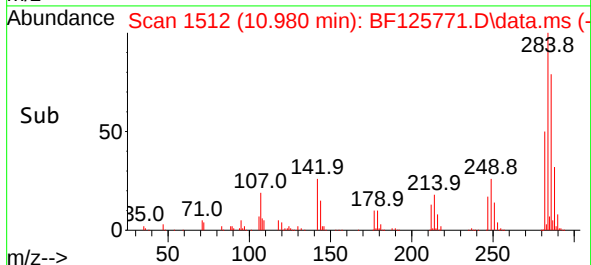
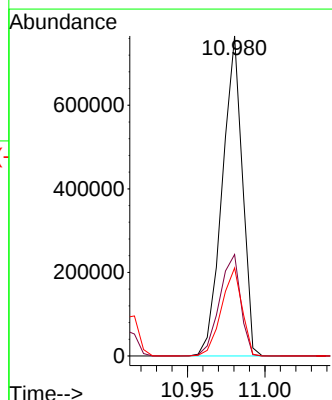
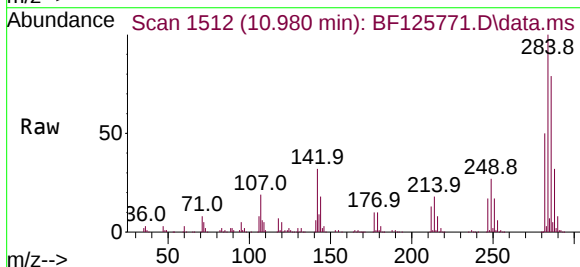
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

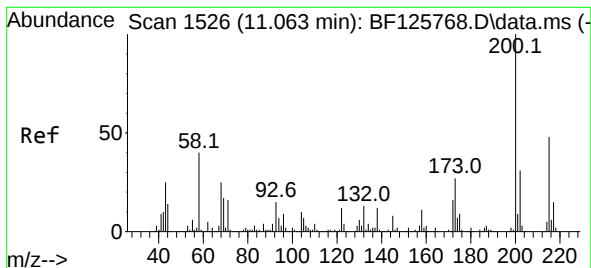
Tgt Ion:248 Resp: 615356
Ion Ratio Lower Upper
248 100
250 95.5 74.2 111.4
141 66.2 60.4 90.6



#68
Hexachlorobenzene
Concen: 70.239 ng
RT: 10.980 min Scan# 1512
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion:284 Resp: 687975
Ion Ratio Lower Upper
284 100
142 31.7 36.4 54.6#
249 27.5 25.6 38.4





#69

Atrazine

Concen: 76.055 ng

RT: 11.069 min Scan# 1527

Delta R.T. 0.006 min

Lab File: BF125771.D

Acq: 7 Oct 2021 15:36

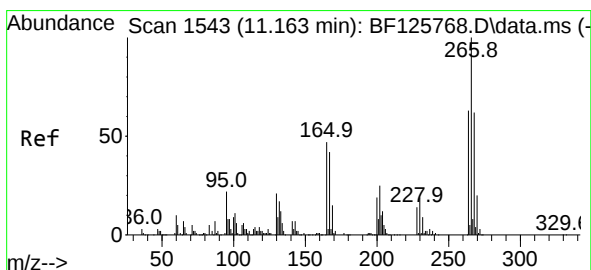
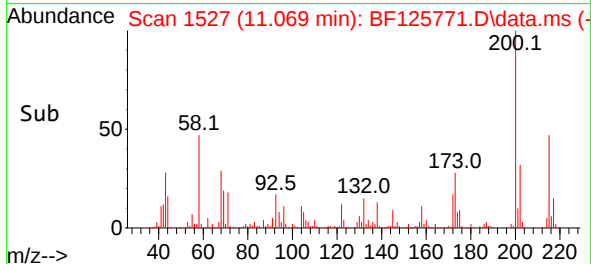
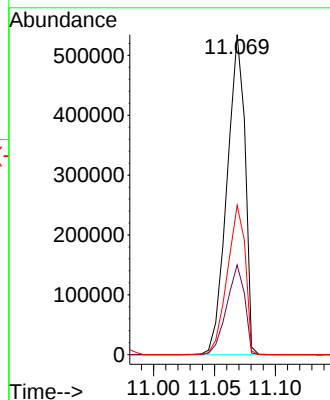
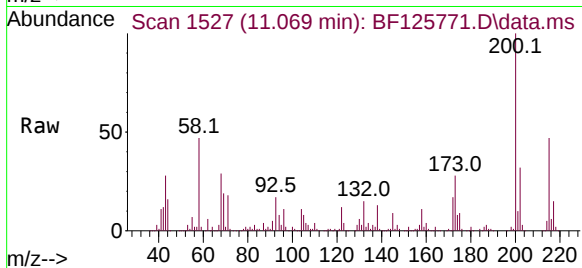
Tgt Ion:200 Resp: 550515

Ion Ratio Lower Upper

200 100

173 28.0 11.1 51.1

215 46.7 22.7 62.7



#70

Pentachlorophenol

Concen: 81.354 ng

RT: 11.169 min Scan# 1544

Delta R.T. 0.006 min

Lab File: BF125771.D

Acq: 7 Oct 2021 15:36

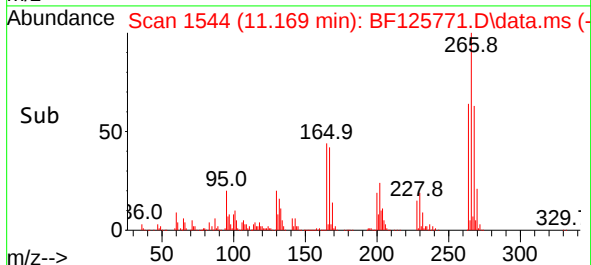
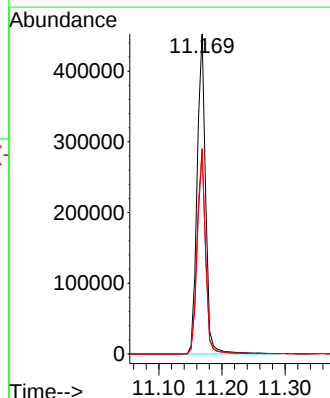
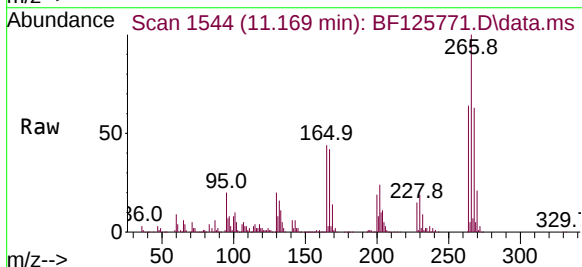
Tgt Ion:266 Resp: 421152

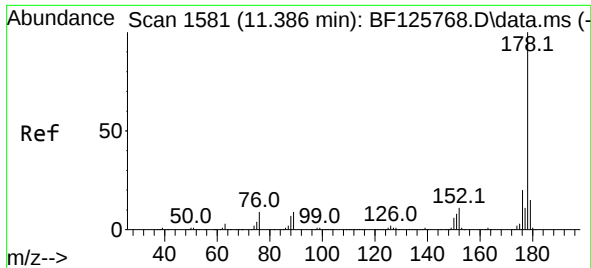
Ion Ratio Lower Upper

266 100

268 63.2 48.9 73.3

264 64.2 55.9 83.9

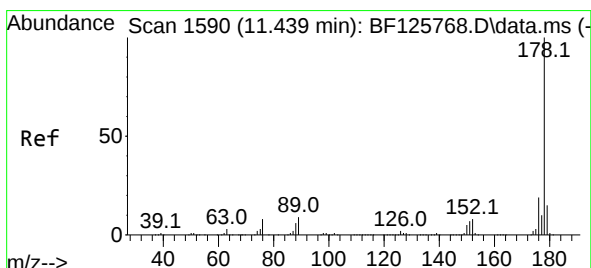
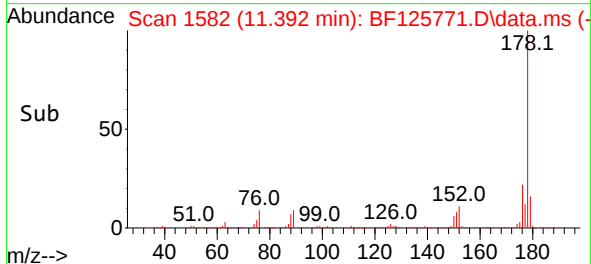
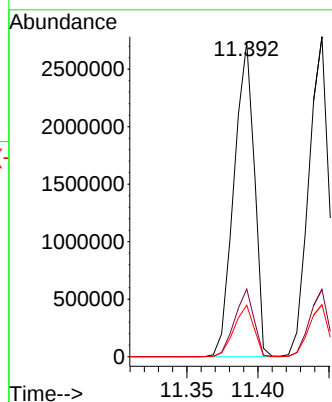
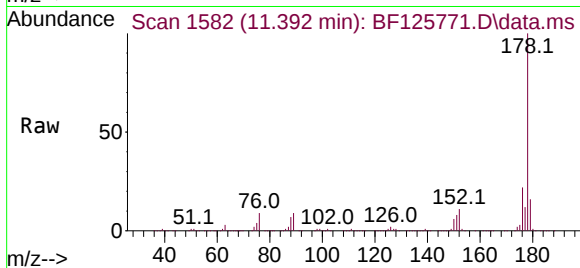




#71
Phenanthrene
Concen: 61.010 ng
RT: 11.392 min Scan# 1582
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

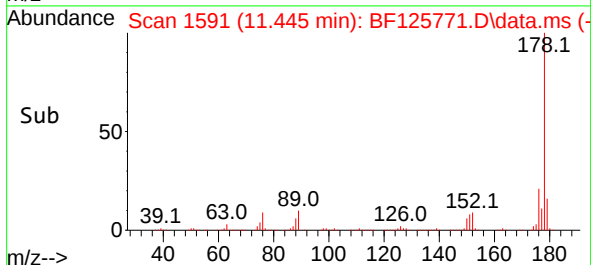
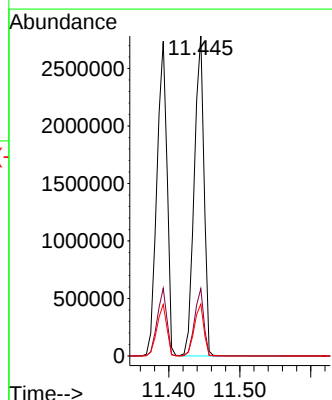
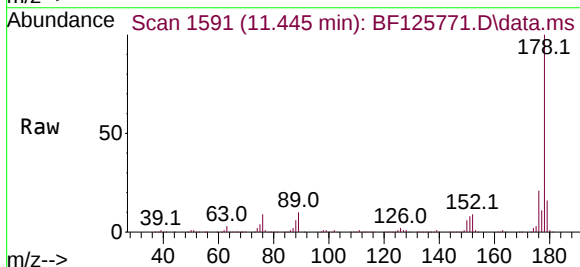
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

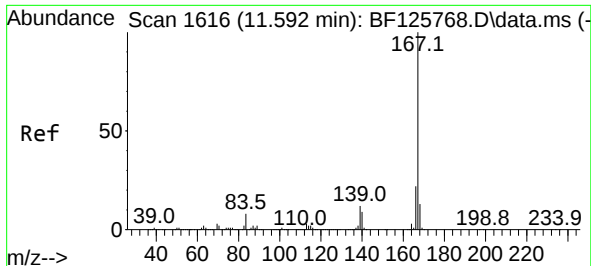
Tgt Ion:178 Resp: 2720626
Ion Ratio Lower Upper
178 100
176 21.5 14.7 22.1
179 16.4 11.5 17.3



#72
Anthracene
Concen: 60.661 ng
RT: 11.445 min Scan# 1591
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion:178 Resp: 2672982
Ion Ratio Lower Upper
178 100
176 21.1 14.3 21.5
179 16.2 12.2 18.4

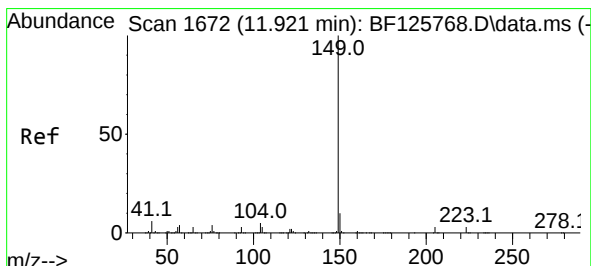
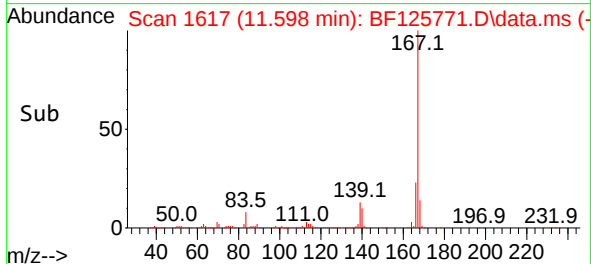
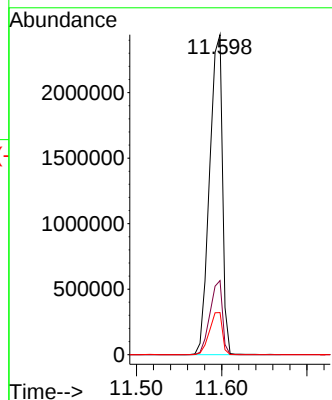
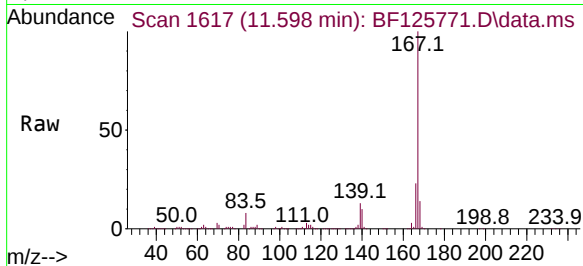




#73
Carbazole
Concen: 59.060 ng
RT: 11.598 min Scan# 1617
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

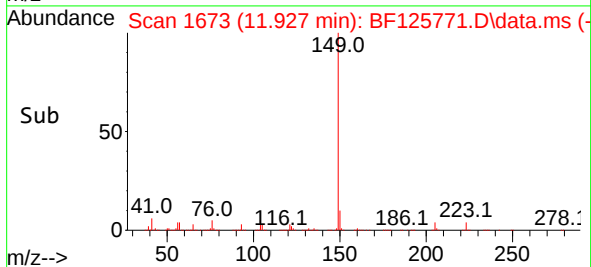
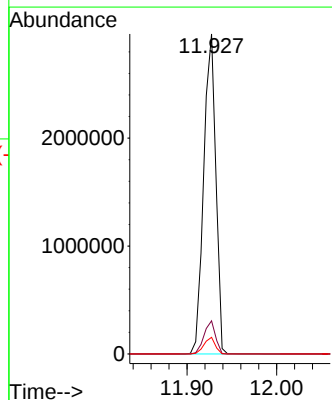
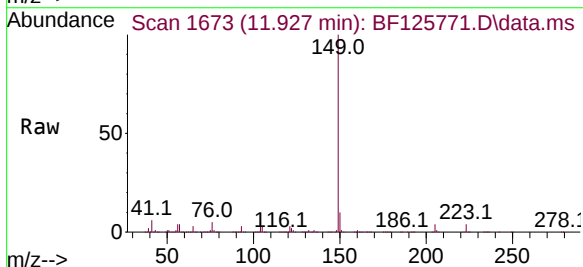
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

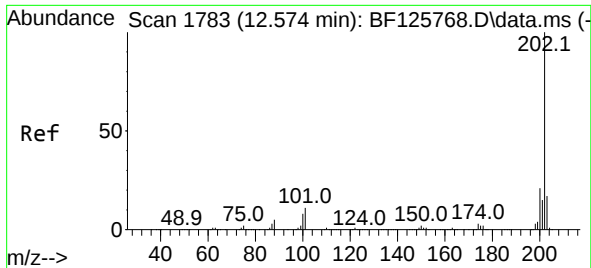
Tgt Ion:167 Resp: 2561222
Ion Ratio Lower Upper
167 100
166 23.2 17.4 26.0
139 13.2 11.0 16.4



#74
Di-n-butylphthalate
Concen: 63.600 ng
RT: 11.927 min Scan# 1673
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

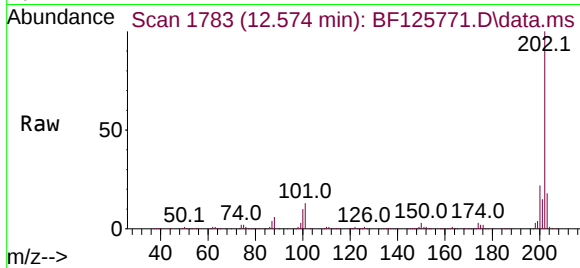
Tgt Ion:149 Resp: 2780559
Ion Ratio Lower Upper
149 100
150 10.4 7.4 11.2
104 5.2 4.1 6.1



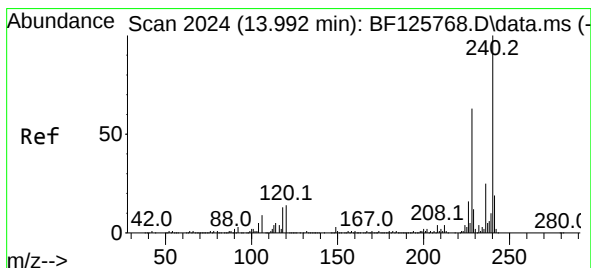
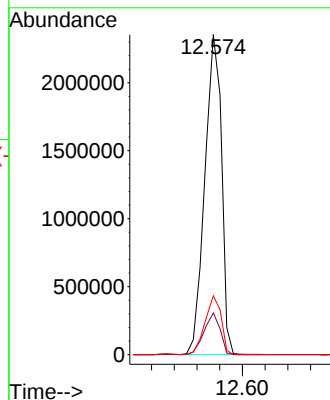
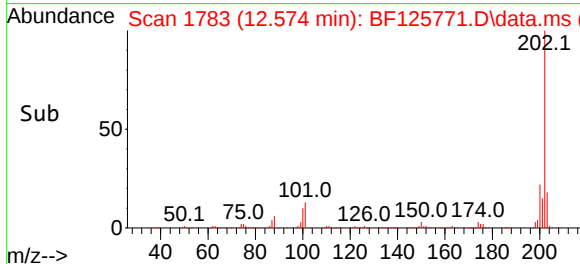


#75
Fluoranthene
Concen: 50.284 ng
RT: 12.574 min Scan# 1783
Delta R.T. 0.000 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

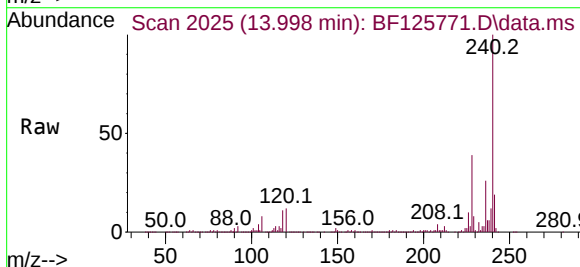
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



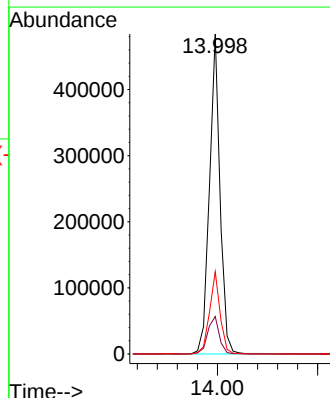
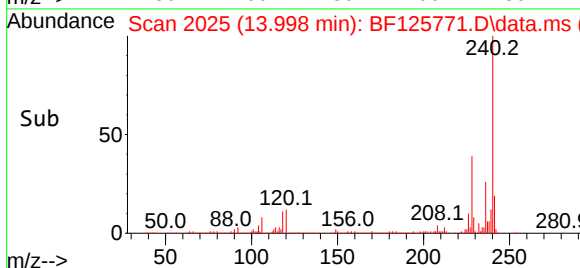
Tgt Ion:202 Resp: 2396487
Ion Ratio Lower Upper
202 100
101 13.1 0.0 30.7
203 18.4 0.0 36.3

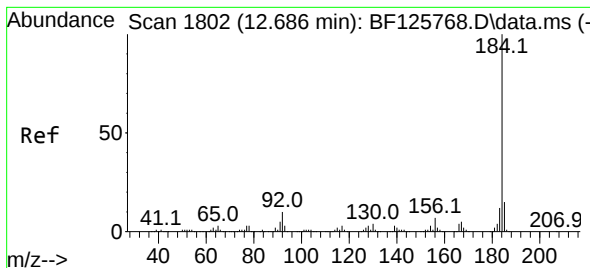


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.998 min Scan# 2025
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36



Tgt Ion:240 Resp: 355838
Ion Ratio Lower Upper
240 100
120 11.7 10.8 16.2
236 25.7 21.6 32.4





#77

Benzidine

Concen: 85.916 ng

RT: 12.692 min Scan# 1803

Delta R.T. 0.006 min

Lab File: BF125771.D

Acq: 7 Oct 2021 15:36

Instrument :

BNA_F

ClientSampleId :

SSTDIC080

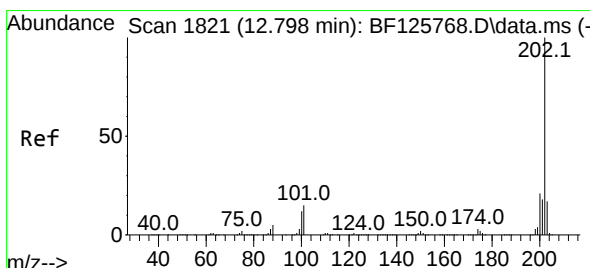
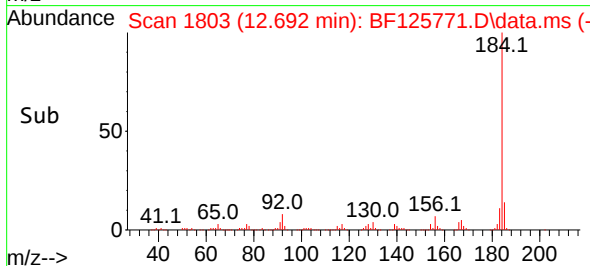
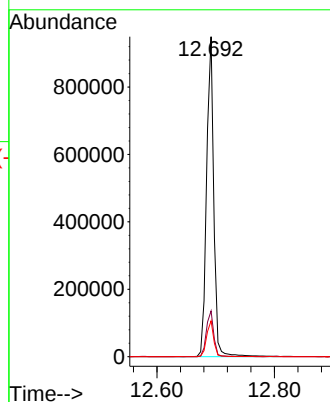
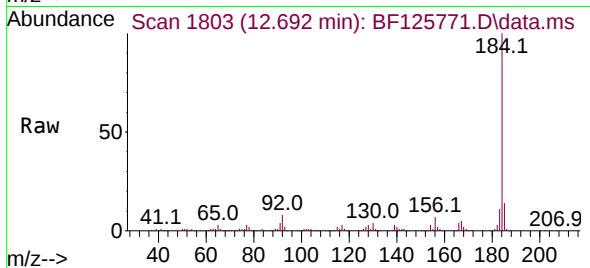
Tgt Ion:184 Resp: 803136

Ion Ratio Lower Upper

184 100

185 14.3 10.8 16.2

183 11.2 8.1 12.1



#78

Pyrene

Concen: 72.941 ng

RT: 12.804 min Scan# 1822

Delta R.T. 0.006 min

Lab File: BF125771.D

Acq: 7 Oct 2021 15:36

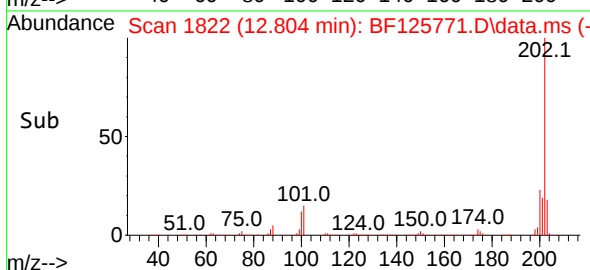
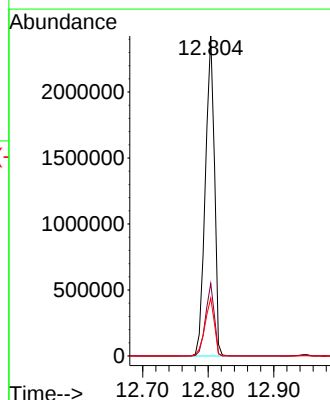
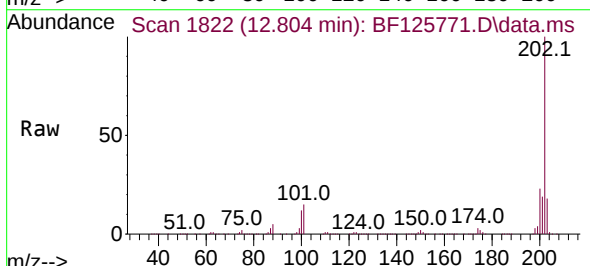
Tgt Ion:202 Resp: 2345654

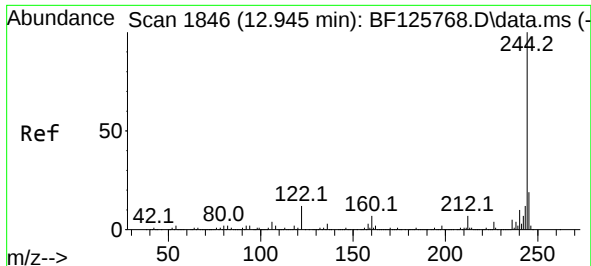
Ion Ratio Lower Upper

202 100

200 22.6 15.3 22.9

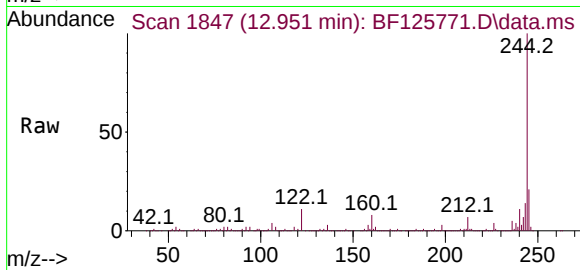
203 18.1 13.4 20.0



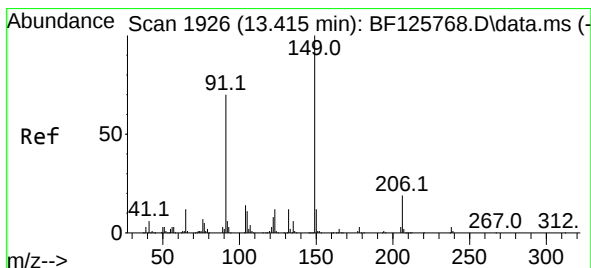
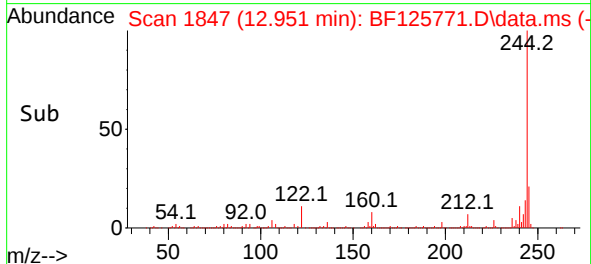
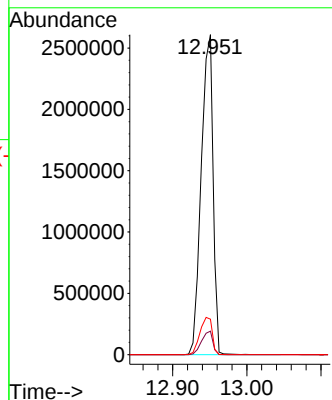


#79
 Terphenyl-d14
 Concen: 140.922 ng
 RT: 12.951 min Scan# 1847
 Delta R.T. 0.006 min
 Lab File: BF125771.D
 Acq: 7 Oct 2021 15:36

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

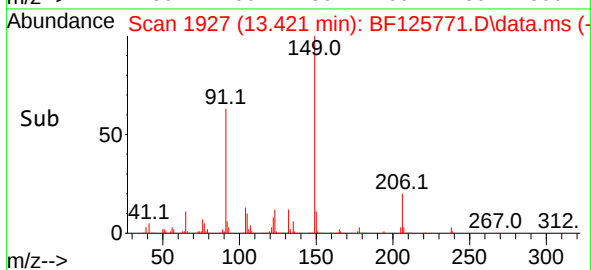
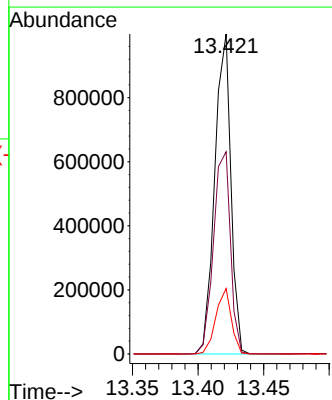
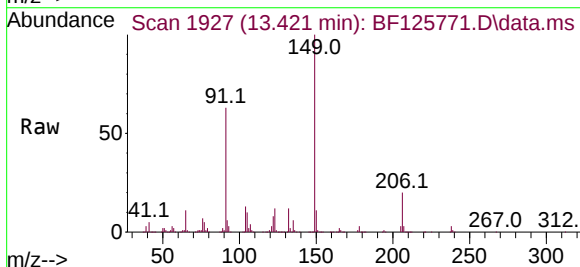


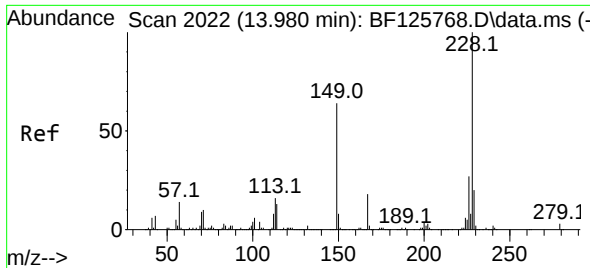
Tgt Ion:244 Resp: 2895628
 Ion Ratio Lower Upper
 244 100
 212 7.4 5.9 8.9
 122 11.1 9.0 13.4



#80
 Butylbenzylphthalate
 Concen: 80.052 ng
 RT: 13.421 min Scan# 1927
 Delta R.T. 0.006 min
 Lab File: BF125771.D
 Acq: 7 Oct 2021 15:36

Tgt Ion:149 Resp: 852494
 Ion Ratio Lower Upper
 149 100
 91 63.2 51.8 77.8
 206 20.5 14.5 21.7

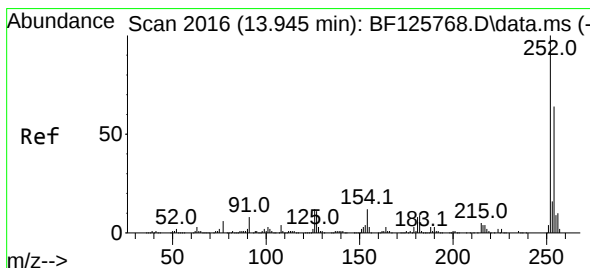
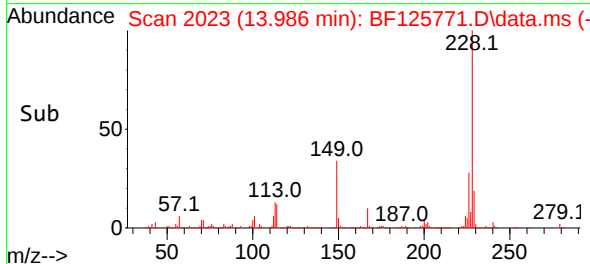
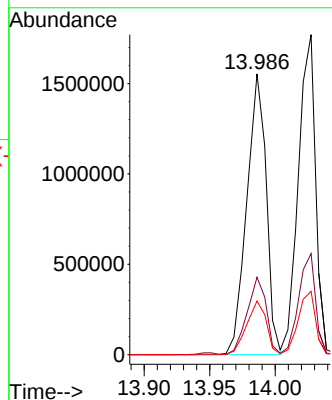
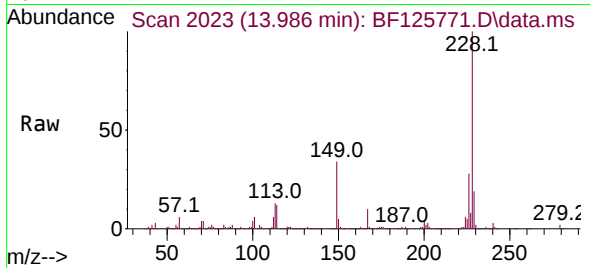




#81
Benzo(a)anthracene
Concen: 66.435 ng
RT: 13.986 min Scan# 2023
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

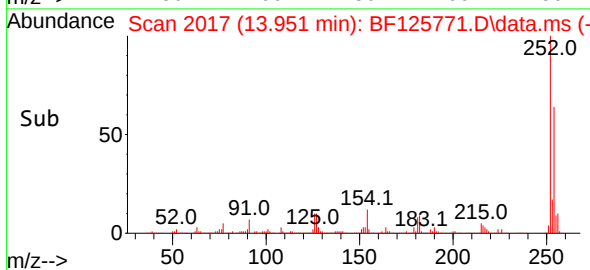
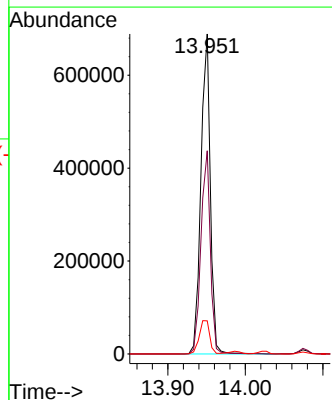
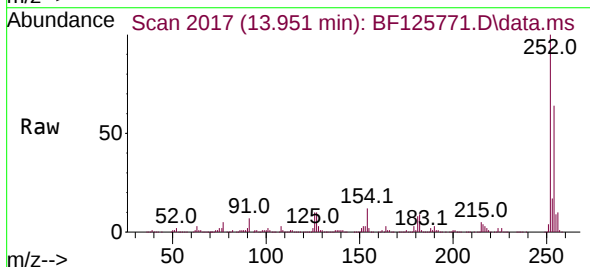
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

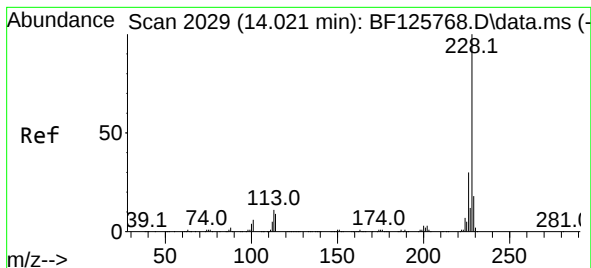
Tgt Ion:228 Resp: 1605817
Ion Ratio Lower Upper
228 100
226 27.6 21.6 32.4
229 19.1 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 83.240 ng
RT: 13.951 min Scan# 2017
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion:252 Resp: 580560
Ion Ratio Lower Upper
252 100
254 63.5 51.4 77.0
126 10.3 9.5 14.3





#83

Chrysene

Concen: 66.967 ng

RT: 14.027 min Scan# 2030

Delta R.T. 0.006 min

Lab File: BF125771.D

Acq: 7 Oct 2021 15:36

Instrument :

BNA_F

ClientSampleId :

SSTDIC080

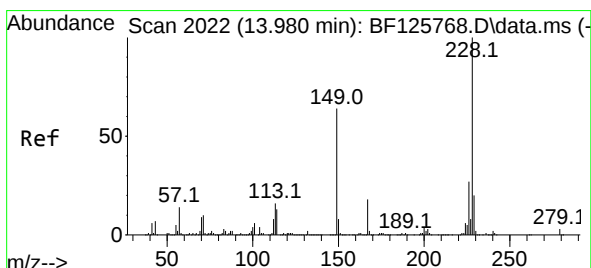
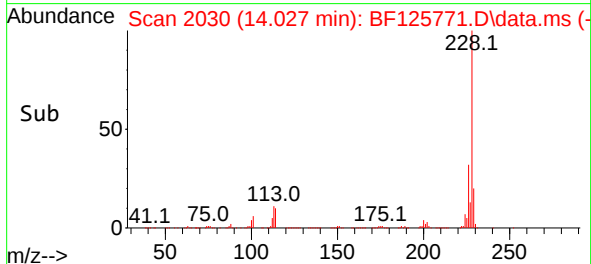
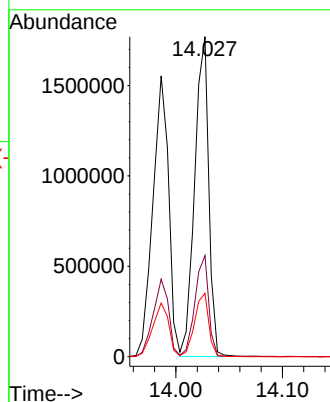
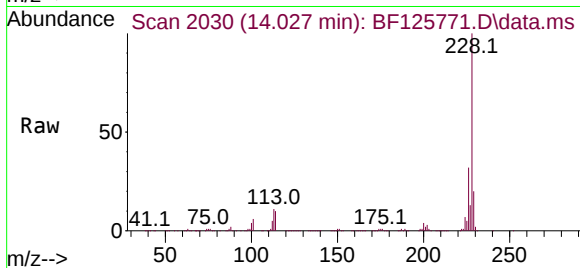
Tgt Ion:228 Resp: 1624396

Ion Ratio Lower Upper

228 100

226 31.6 22.6 34.0

229 19.8 15.9 23.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 77.965 ng

RT: 13.980 min Scan# 2022

Delta R.T. 0.000 min

Lab File: BF125771.D

Acq: 7 Oct 2021 15:36

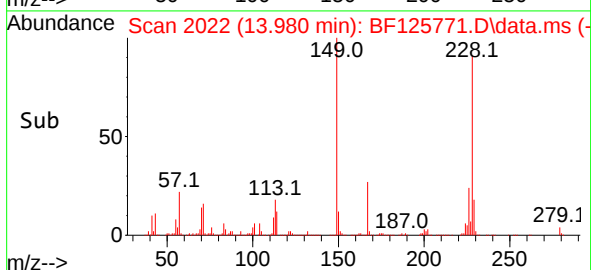
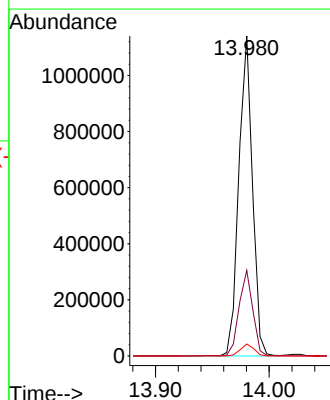
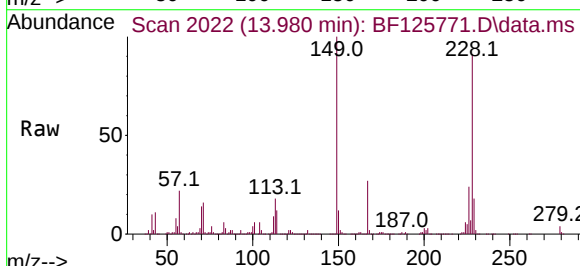
Tgt Ion:149 Resp: 950462

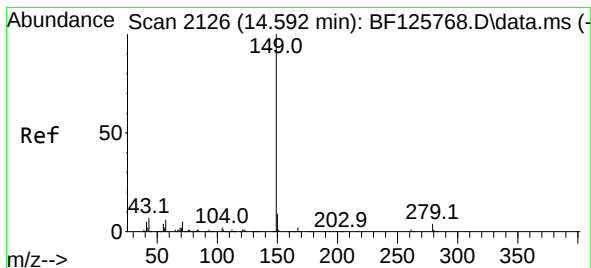
Ion Ratio Lower Upper

149 100

167 26.7 21.4 32.0

279 3.7 2.6 4.0

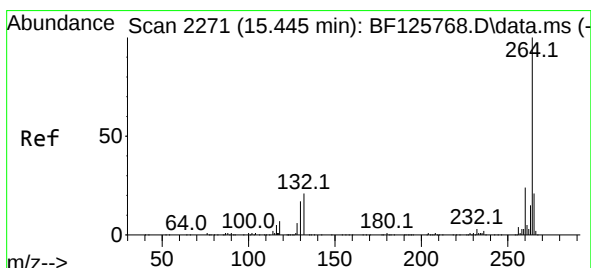
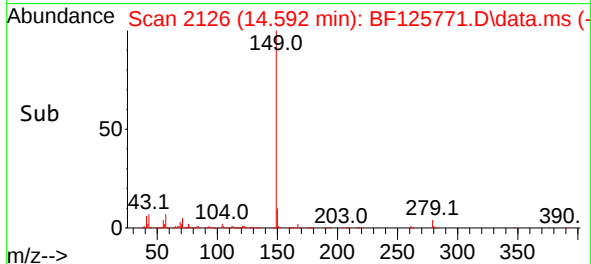
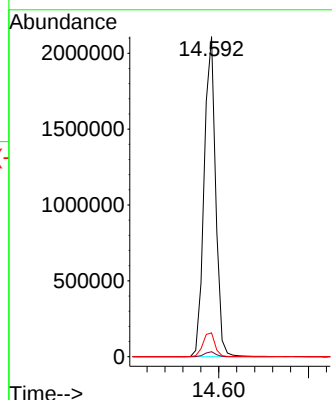
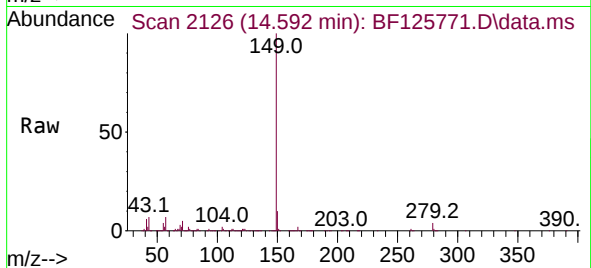




#85
Di-n-octyl phthalate
Concen: 104.774 ng
RT: 14.592 min Scan# 2126
Delta R.T. 0.000 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

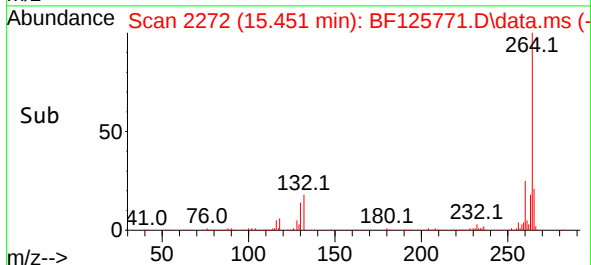
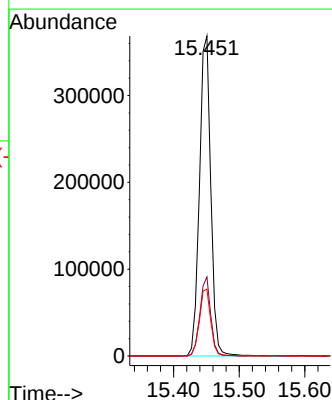
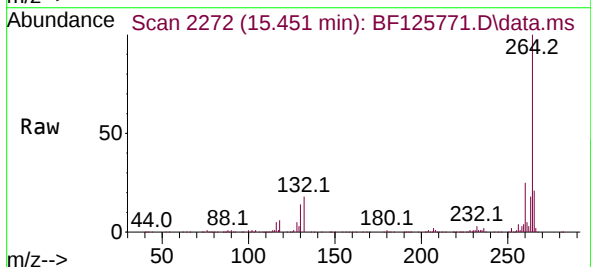
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

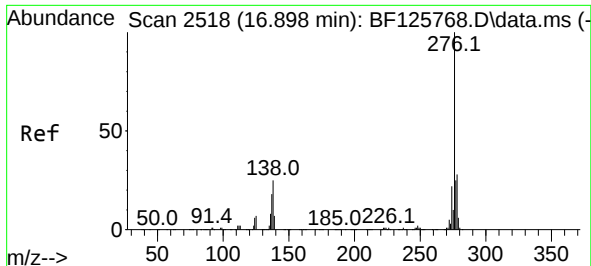
Tgt Ion:149 Resp: 1873392
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 8.0 9.9 14.9#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.451 min Scan# 2272
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion:264 Resp: 442719
Ion Ratio Lower Upper
264 100
260 24.7 19.6 29.4
265 20.9 17.2 25.8

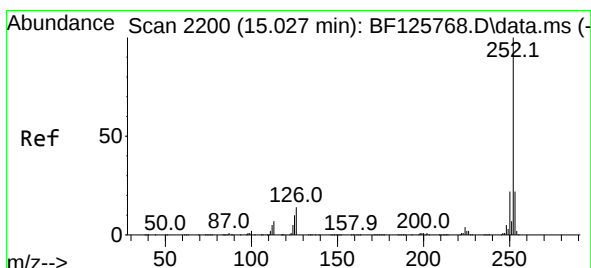
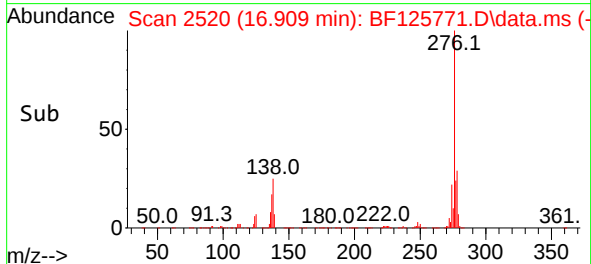
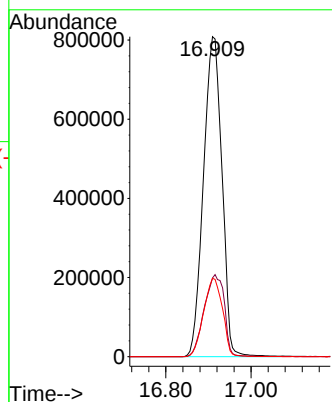
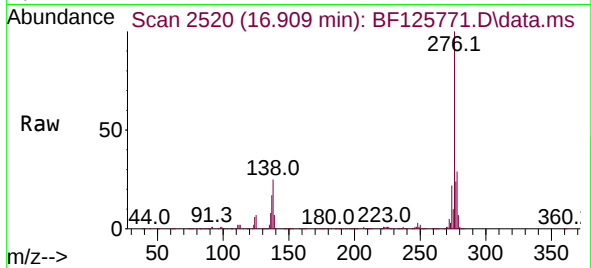




#87
Indeno(1,2,3-cd)pyrene
Concen: 80.974 ng
RT: 16.909 min Scan# 2520
Delta R.T. 0.012 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

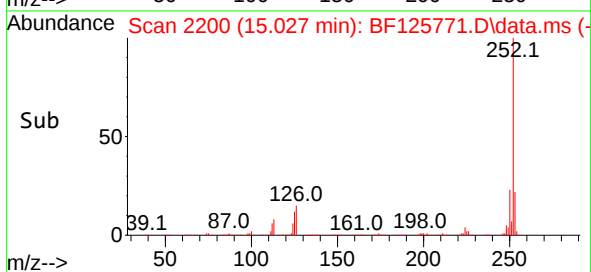
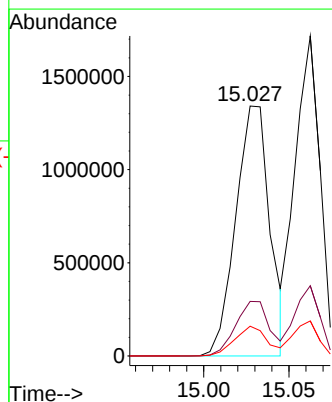
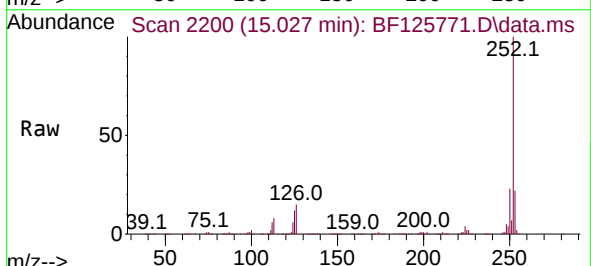
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

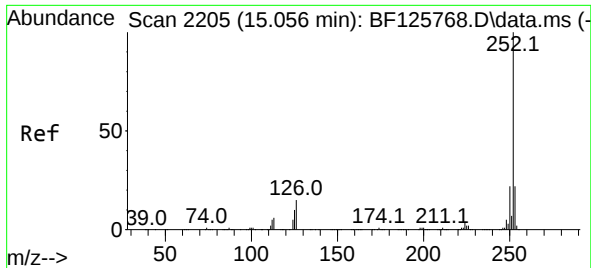
Tgt Ion:276 Resp: 2433433
Ion Ratio Lower Upper
276 100
138 27.9 24.1 36.1
277 25.0 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 60.285 ng
RT: 15.027 min Scan# 2200
Delta R.T. 0.000 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion:252 Resp: 1869901
Ion Ratio Lower Upper
252 100
253 21.8 16.8 25.2
125 11.9 9.8 14.8

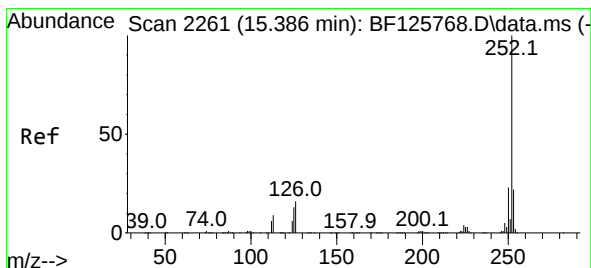
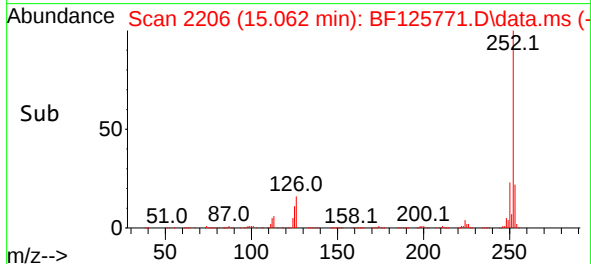
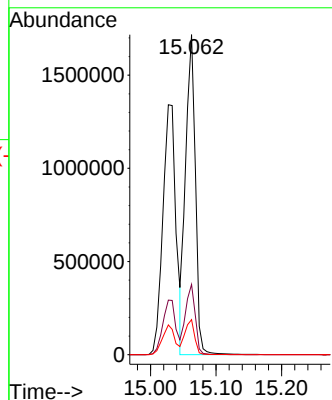
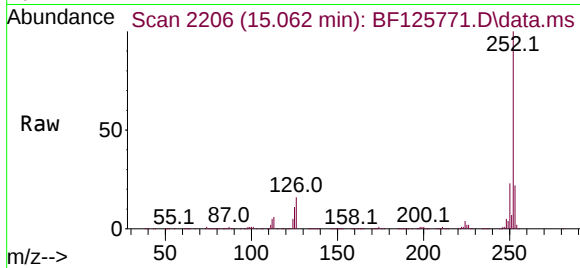




#89
Benzo(k)fluoranthene
Concen: 59.619 ng
RT: 15.062 min Scan# 2206
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

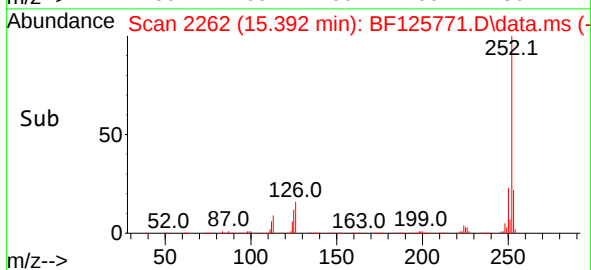
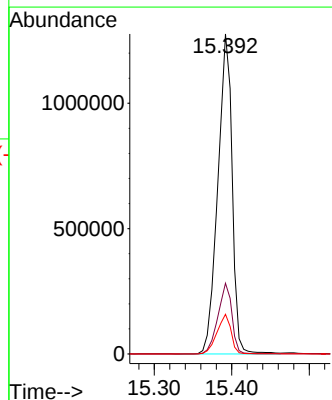
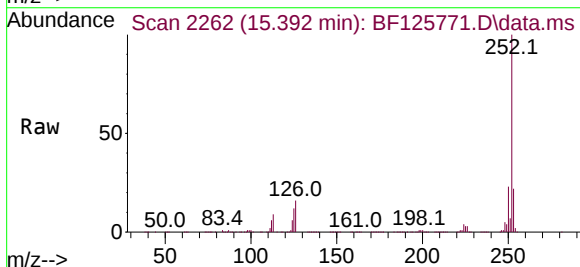
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

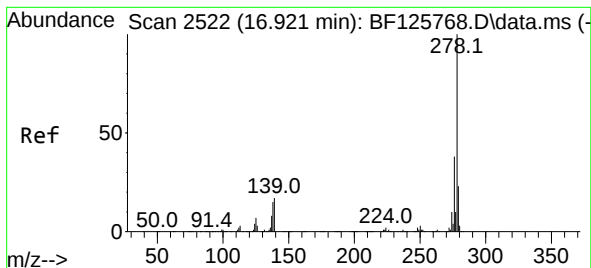
Tgt Ion:252 Resp: 1771768
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.8
125 11.0 7.2 10.8#



#90
Benzo(a)pyrene
Concen: 59.333 ng
RT: 15.392 min Scan# 2262
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion:252 Resp: 1638203
Ion Ratio Lower Upper
252 100
253 22.1 18.4 27.6
125 12.4 9.9 14.9

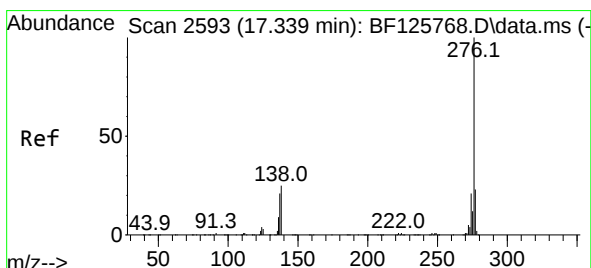
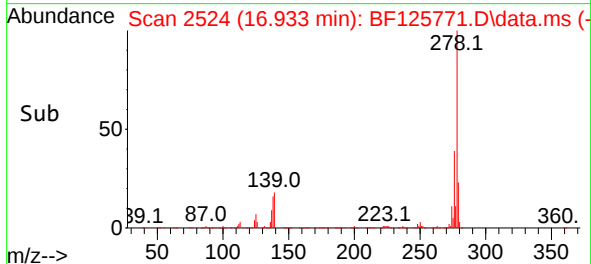
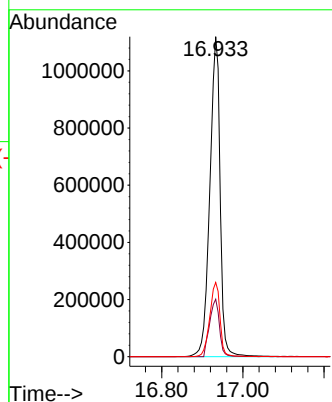
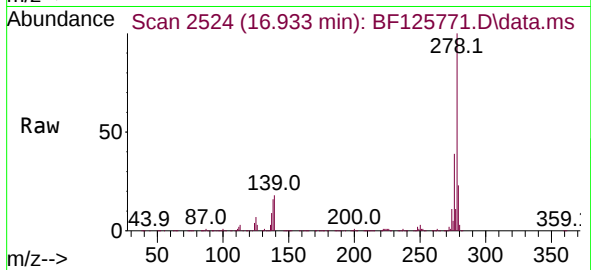




#91
Dibenzo(a,h)anthracene
Concen: 78.142 ng
RT: 16.933 min Scan# 2524
Delta R.T. 0.012 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion:278 Resp: 1962806
Ion Ratio Lower Upper
278 100
139 18.0 14.9 22.3
279 23.2 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 80.331 ng
RT: 17.356 min Scan# 2596
Delta R.T. 0.018 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion:276 Resp: 2060738
Ion Ratio Lower Upper
276 100
277 22.7 22.0 33.0
138 24.4 22.2 33.4

