

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091521\
 Data File : BF125503.D
 Acq On : 15 Sep 2021 13:53
 Operator : JU/CG
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Quant Time: Sep 15 14:17:38 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 15 13:04:50 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.875	152	176827	20.000	ng	0.00
21) Naphthalene-d8	8.157	136	617781	20.000	ng	# 0.00
39) Acenaphthene-d10	9.916	164	328869	20.000	ng	0.00
64) Phenanthrene-d10	11.404	188	585404	20.000	ng	0.00
76) Chrysene-d12	14.057	240	361370	20.000	ng	# 0.00
86) Perylene-d12	15.533	264	293361	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.498	112	1412351	120.894	ng	0.00
7) Phenol-d6	6.522	99	1878023	124.296	ng	0.01
23) Nitrobenzene-d5	7.451	82	1784704	145.439	ng	0.01
42) 2,4,6-Tribromophenol	10.716	330	588665	179.316	ng	0.01
45) 2-Fluorobiphenyl	9.239	172	2890371	122.492	ng	0.00
79) Terphenyl-d14	12.998	244	3331740	146.879	ng	0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.669	88	383362	66.501	ng	# 100
3) Pyridine	3.440	79	1043214	68.551	ng	90
4) n-Nitrosodimethylamine	3.422	42	518288	68.060	ng	# 39
6) Aniline	6.551	93	1101660	62.072	ng	# 93
8) 2-Chlorophenol	6.669	128	737721	61.901	ng	80
9) Benzaldehyde	6.428	77	482451	45.499	ng	94
10) Phenol	6.539	94	992113	62.701	ng	# 73
11) bis(2-Chloroethyl)ether	6.616	93	806386	64.710	ng	83
12) 1,3-Dichlorobenzene	6.816	146	877642	63.550	ng	97
13) 1,4-Dichlorobenzene	6.892	146	875506	63.623	ng	98
14) 1,2-Dichlorobenzene	7.045	146	774292	59.808	ng	96
15) Benzyl Alcohol	7.028	79	679135	58.379	ng	96
16) 2,2'-oxybis(1-Chloropr...	7.151	45	1382939	55.337	ng	90
17) 2-Methylphenol	7.139	107	638144	63.742	ng	# 84
18) Hexachloroethane	7.381	117	317955	65.984	ng	# 86
19) n-Nitroso-di-n-propyla...	7.304	70	600552	66.082	ng	# 76
20) 3+4-Methylphenols	7.292	107	717441	57.089	ng	# 79
22) Acetophenone	7.298	105	1036122	65.168	ng	# 89
24) Nitrobenzene	7.469	77	915281	68.452	ng	# 87
25) Isophorone	7.710	82	1774680	74.967	ng	# 90
26) 2-Nitrophenol	7.781	139	444169	83.191	ng	# 85
27) 2,4-Dimethylphenol	7.816	122	645929	69.106	ng	86
28) bis(2-Chloroethoxy)met...	7.910	93	901236	68.759	ng	# 96
29) 2,4-Dichlorophenol	8.022	162	687993	72.174	ng	95
30) 1,2,4-Trichlorobenzene	8.098	180	727211	69.959	ng	95
31) Naphthalene	8.181	128	2054551	64.938	ng	99
32) Benzoic acid	7.992	122	553773	87.290	ng	# 82
33) 4-Chloroaniline	8.233	127	844728	67.726	ng	# 89
34) Hexachlorobutadiene	8.292	225	482754	72.834	ng	99
35) Caprolactam	8.645	113	165433	67.003	ng	# 53
36) 4-Chloro-3-methylphenol	8.728	107	736824	75.716	ng	89
37) 2-Methylnaphthalene	8.875	142	1421207	67.977	ng	99
38) 1-Methylnaphthalene	8.975	142	1323817	67.806	ng	96
40) 1,2,4,5-Tetrachloroben...	9.039	216	720917	67.095	ng	98
41) Hexachlorocyclopentadiene	9.022	237	330253	58.503	ng	97
43) 2,4,6-Trichlorophenol	9.157	196	530868	70.169	ng	98

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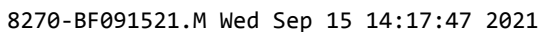
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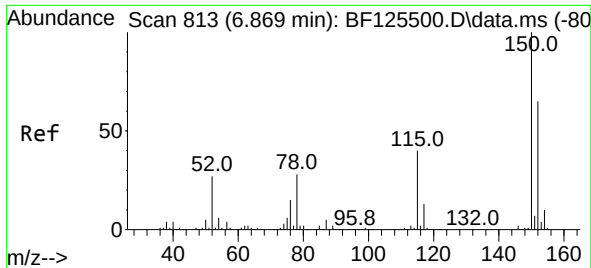
Quant Time: Sep 15 14:17:38 2021
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.204	196	552226	69.380	ng	92
46) 1,1'-Biphenyl	9.339	154	1633637	61.615	ng	99
47) 2-Chloronaphthalene	9.369	162	1365635	63.382	ng	96
48) 2-Nitroaniline	9.469	65	519784	77.825	ng #	82
49) Acenaphthylene	9.786	152	1946200	61.988	ng	99
50) Dimethylphthalate	9.651	163	1639599	71.943	ng #	97
51) 2,6-Dinitrotoluene	9.716	165	370929	75.060	ng	98
52) Acenaphthene	9.957	154	1210051	62.170	ng	98
53) 3-Nitroaniline	9.886	138	404797	75.958	ng #	72
54) 2,4-Dinitrophenol	9.992	184	235814	120.806	ng #	86
55) Dibenzofuran	10.127	168	1727518	61.672	ng	99
56) 4-Nitrophenol	10.051	139	310188	73.501	ng #	76
57) 2,4-Dinitrotoluene	10.122	165	453566	75.835	ng #	87
58) Fluorene	10.469	166	1394950	67.360	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.245	232	439277	74.368	ng #	83
60) Diethylphthalate	10.345	149	1503108	67.653	ng	97
61) 4-Chlorophenyl-phenyle...	10.457	204	713003	68.096	ng #	87
62) 4-Nitroaniline	10.510	138	399707	83.407	ng	86
63) Azobenzene	10.622	77	1582629	63.506	ng	92
65) 4,6-Dinitro-2-methylph...	10.533	198	320805	103.542	ng	87
66) n-Nitrosodiphenylamine	10.586	169	1355437	64.664	ng	96
67) 4-Bromophenyl-phenylether	10.951	248	511630	72.782	ng #	89
68) Hexachlorobenzene	11.016	284	545355	75.412	ng #	86
69) Atrazine	11.110	200	376817	62.647	ng	90
70) Pentachlorophenol	11.216	266	303062	71.772	ng	91
71) Phenanthrene	11.433	178	2072254	64.244	ng	96
72) Anthracene	11.486	178	2075388	65.277	ng	97
73) Carbazole	11.645	167	1913480	65.860	ng	99
74) Di-n-butylphthalate	11.963	149	2210915	64.127	ng	99
75) Fluoranthene	12.621	202	2235579	69.849	ng	97
77) Benzidine	12.745	184	578220	45.815	ng	99
78) Pyrene	12.857	202	2258798	72.868	ng	95
80) Butylbenzylphthalate	13.463	149	910803	74.776	ng	89
81) Benzo(a)anthracene	14.045	228	1877345	72.103	ng	97
82) 3,3'-Dichlorobenzidine	14.004	252	500795	62.049	ng	98
83) Chrysene	14.086	228	1765015	68.546	ng	97
84) Bis(2-ethylhexyl)phtha...	14.015	149	1156906	69.107	ng	98
85) Di-n-octyl phthalate	14.633	149	1828842	65.683	ng	98
87) Indeno(1,2,3-cd)pyrene	17.045	276	1579800	74.751	ng #	88
88) Benzo(b)fluoranthene	15.104	252	1685005	78.620	ng #	93
89) Benzo(k)fluoranthene	15.104	252	1685005	84.252	ng	98
90) Benzo(a)pyrene	15.480	252	1372524	72.498	ng #	97
91) Dibenzo(a,h)anthracene	17.068	278	1317807	72.135	ng #	93
92) Benzo(g,h,i)perylene	17.509	276	1359165	77.161	ng #	88

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

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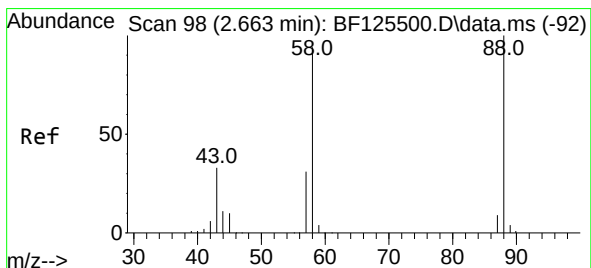
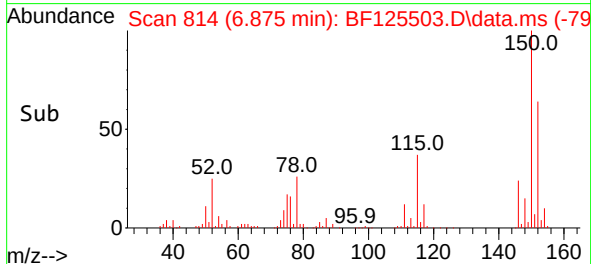
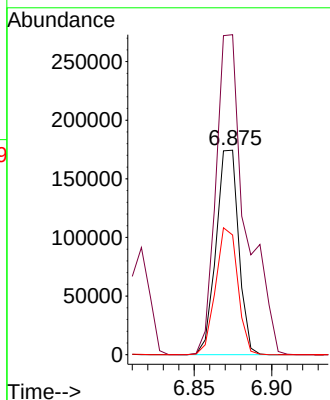
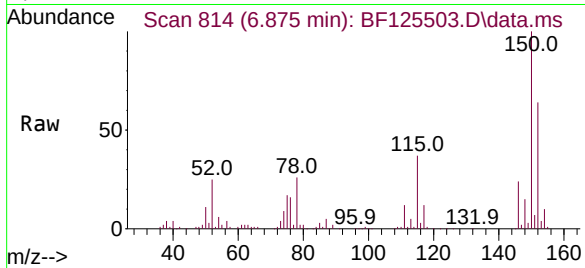




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.875 min Scan# 814
 Delta R.T. 0.006 min
 Lab File: BF125503.D
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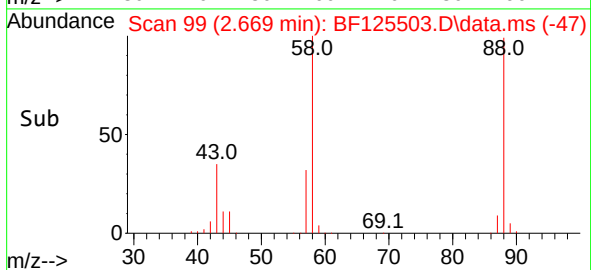
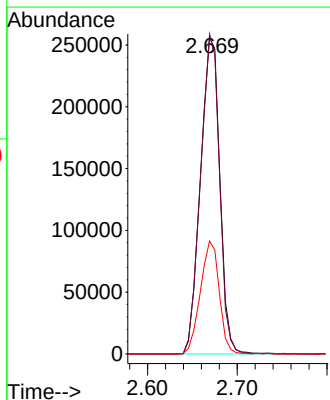
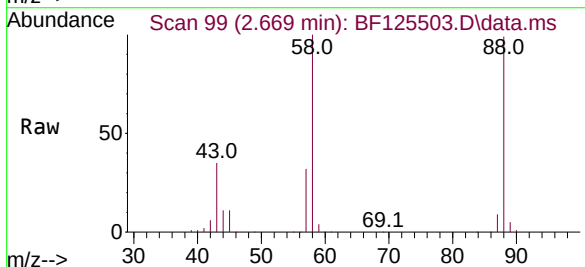
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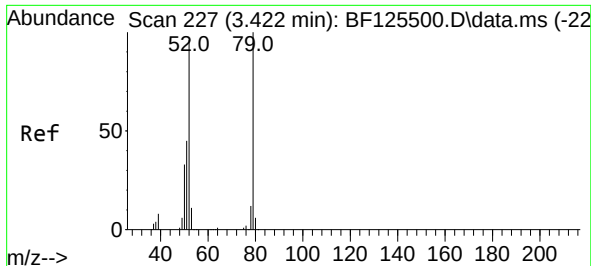
Tgt Ion:152 Resp: 176827
 Ion Ratio Lower Upper
 152 100
 150 156.5 117.6 176.4
 115 58.5 47.1 70.7



#2
 1,4-Dioxane
 Concen: 66.501 ng
 RT: 2.669 min Scan# 99
 Delta R.T. 0.006 min
 Lab File: BF125503.D
 Acq: 15 Sep 2021 13:53

Tgt Ion: 88 Resp: 383362
 Ion Ratio Lower Upper
 88 100
 58 98.9 0.0 0.0#
 43 34.7 0.0 0.0#

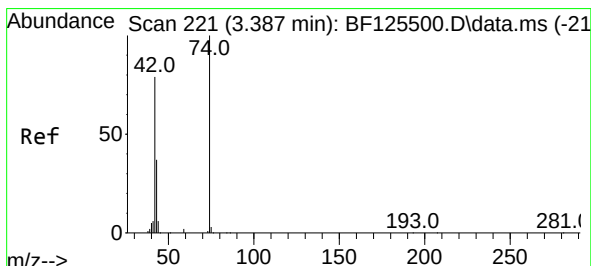
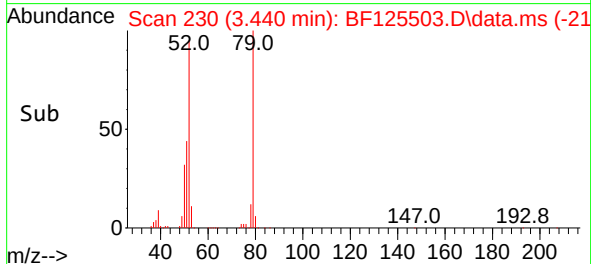
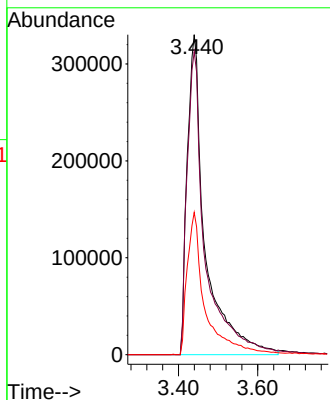
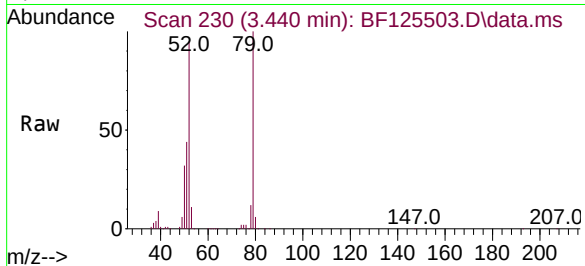




#3
Pyridine
Concen: 68.551 ng
RT: 3.440 min Scan# 230
Delta R.T. 0.018 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

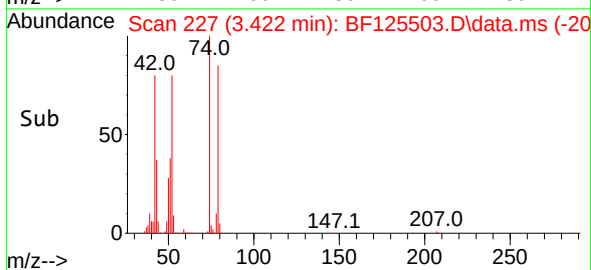
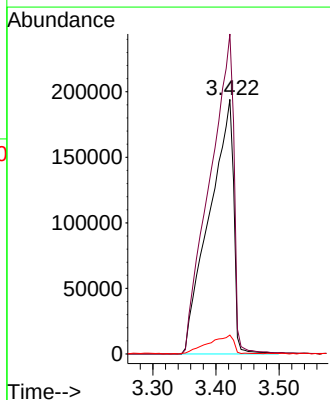
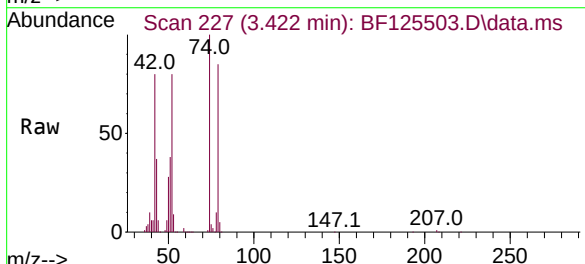
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ClientSampleId :
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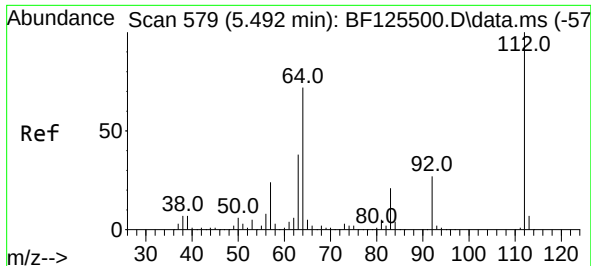
Tgt Ion: 79 Resp: 1043214
Ion Ratio Lower Upper
79 100
52 94.7 70.3 105.5
51 44.5 44.1 66.1



#4
n-Nitrosodimethylamine
Concen: 68.060 ng
RT: 3.422 min Scan# 227
Delta R.T. 0.035 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Tgt Ion: 42 Resp: 518288
Ion Ratio Lower Upper
42 100
74 125.7 59.0 88.6#
44 7.4 0.0 0.0#

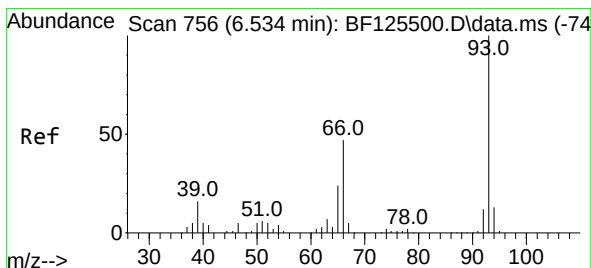
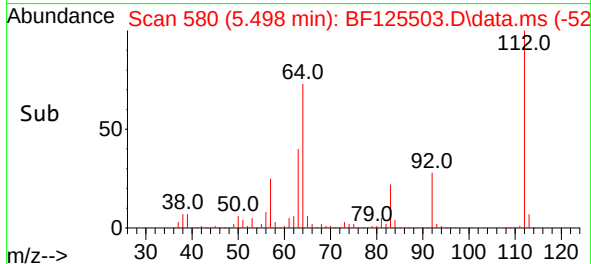
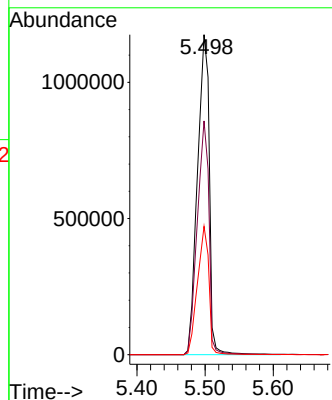
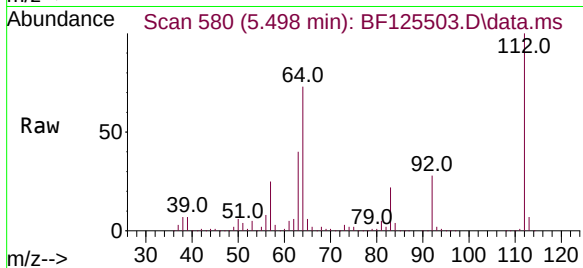




#5
2-Fluorophenol
Concen: 120.894 ng
RT: 5.498 min Scan# 580
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

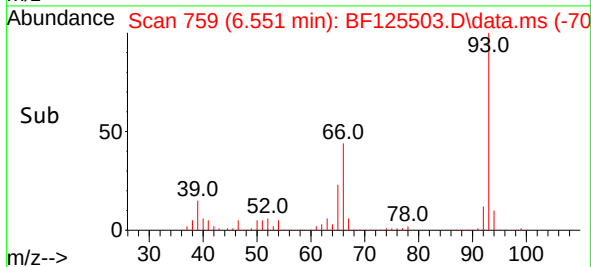
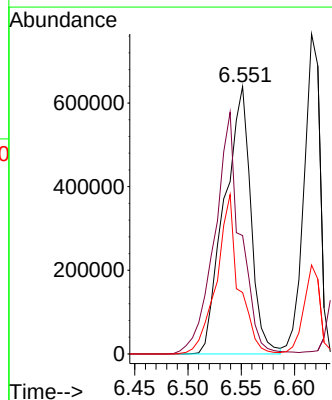
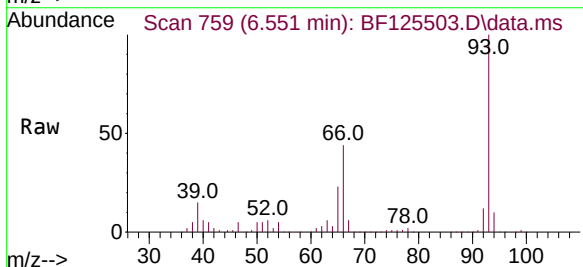
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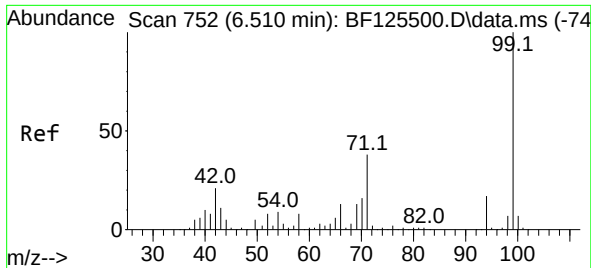
Tgt Ion:112 Resp: 1412351
Ion Ratio Lower Upper
112 100
64 73.1 44.2 66.2#
63 40.1 26.2 39.2#



#6
Aniline
Concen: 62.072 ng
RT: 6.551 min Scan# 759
Delta R.T. 0.018 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Tgt Ion: 93 Resp: 1101660
Ion Ratio Lower Upper
93 100
66 44.3 32.7 49.1
65 23.0 14.2 21.4#

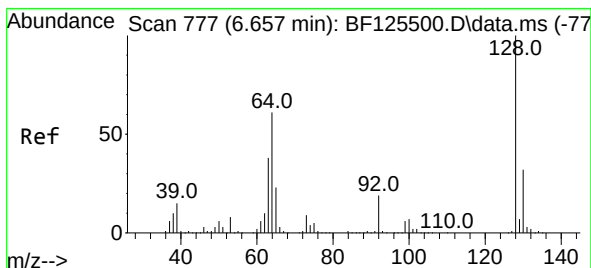
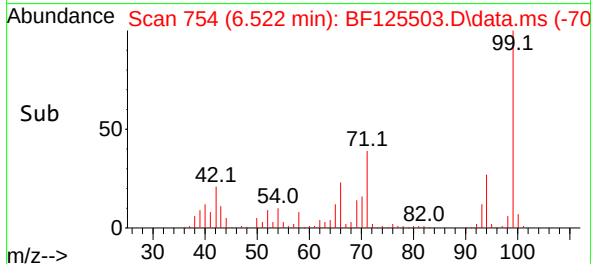
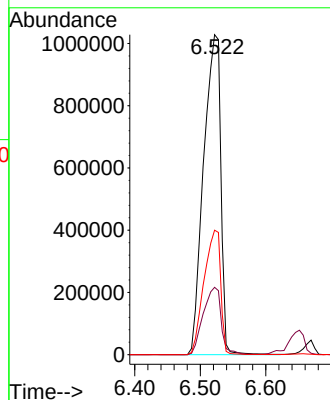
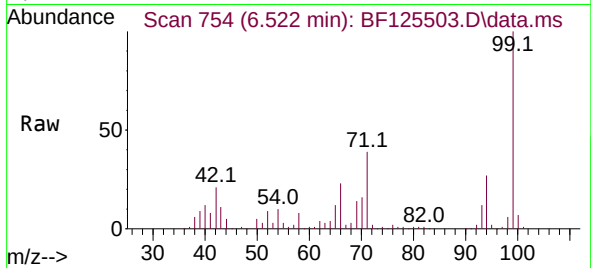




#7
Phenol-d6
Concen: 124.296 ng
RT: 6.522 min Scan# 754
Delta R.T. 0.012 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

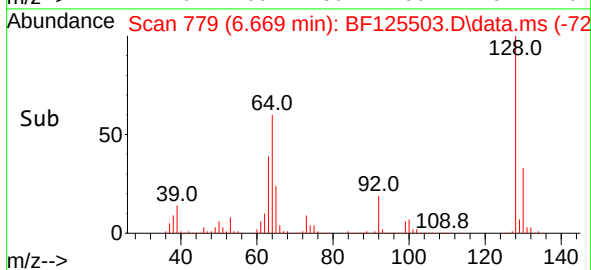
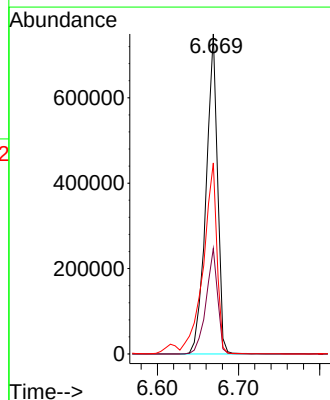
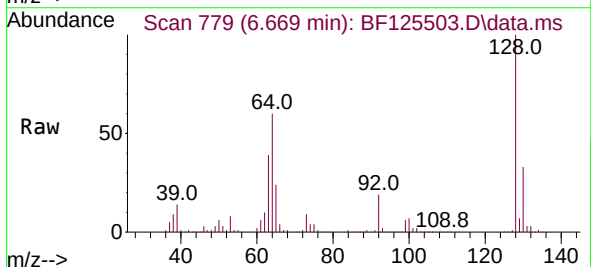
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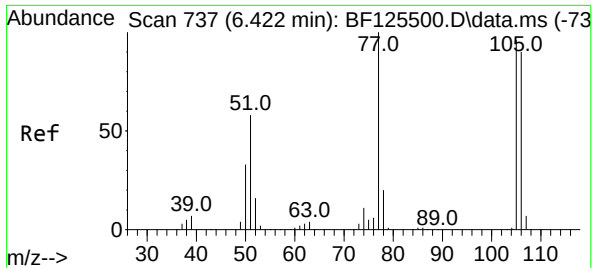
Tgt Ion: 99 Resp: 1878023
Ion Ratio Lower Upper
99 100
42 21.0 23.5 35.3#
71 38.9 25.6 38.4#



#8
2-Chlorophenol
Concen: 61.901 ng
RT: 6.669 min Scan# 779
Delta R.T. 0.012 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Tgt Ion:128 Resp: 737721
Ion Ratio Lower Upper
128 100
130 32.9 10.5 50.5
64 59.7 20.3 60.3

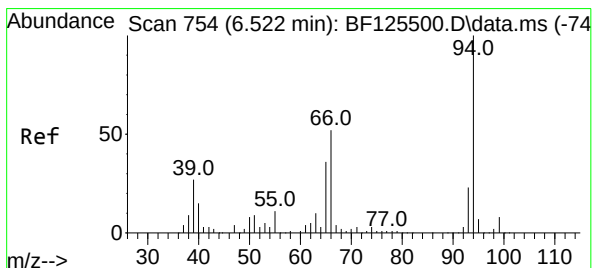
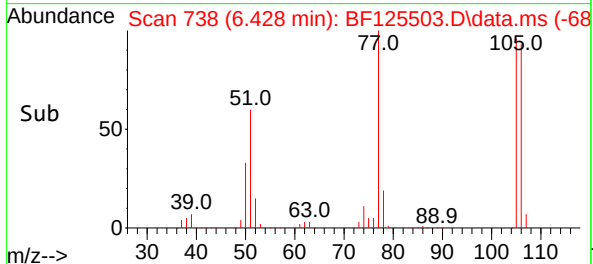
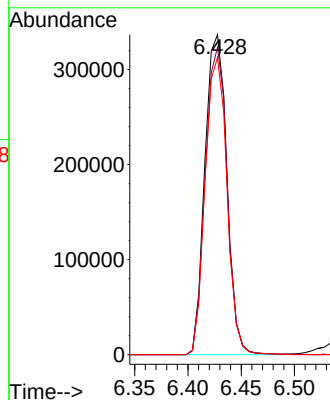
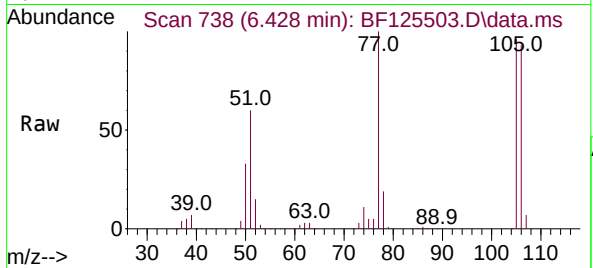




#9
Benzaldehyde
Concen: 45.499 ng
RT: 6.428 min Scan# 738
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

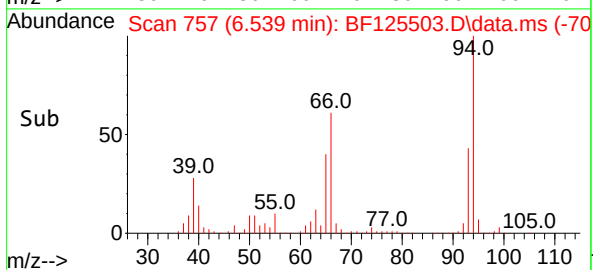
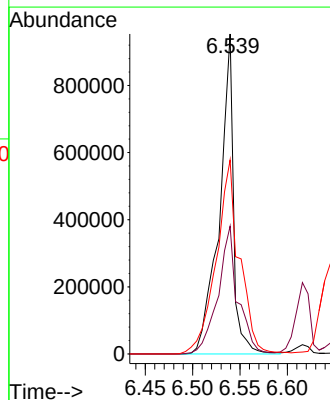
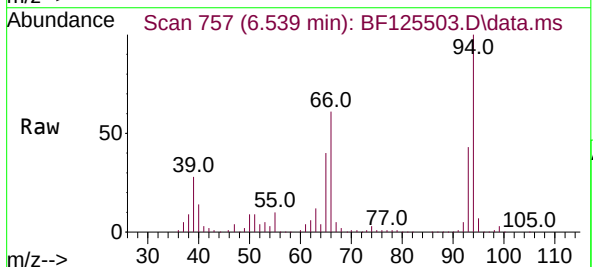
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ClientSampleId :
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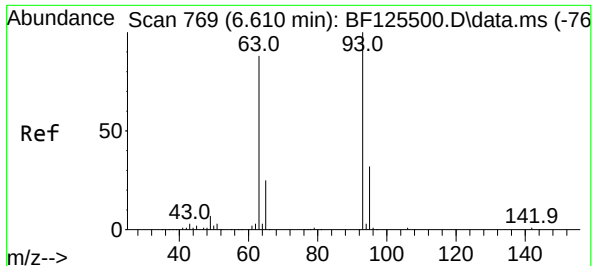
Tgt Ion: 77 Resp: 482451
Ion Ratio Lower Upper
77 100
105 96.1 75.9 115.9
106 92.9 84.0 124.0



#10
Phenol
Concen: 62.701 ng
RT: 6.539 min Scan# 757
Delta R.T. 0.018 min
Lab File: BF125503.D
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Tgt Ion: 94 Resp: 992113
Ion Ratio Lower Upper
94 100
65 39.9 9.3 49.3
66 60.6 20.3 60.3#

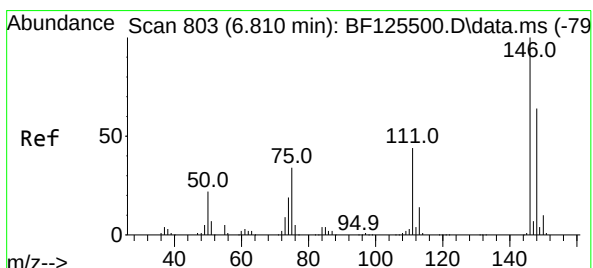
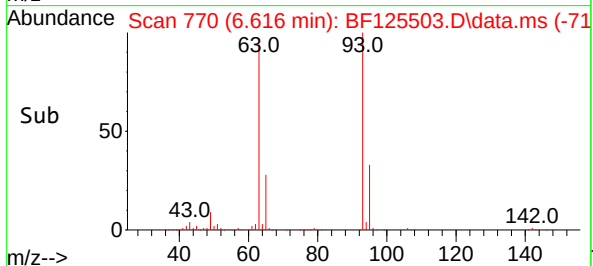
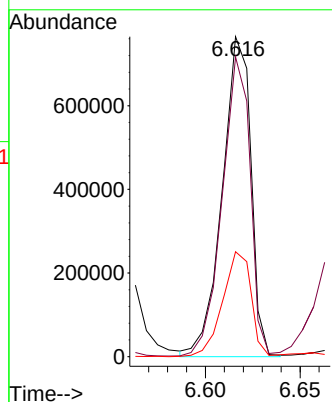
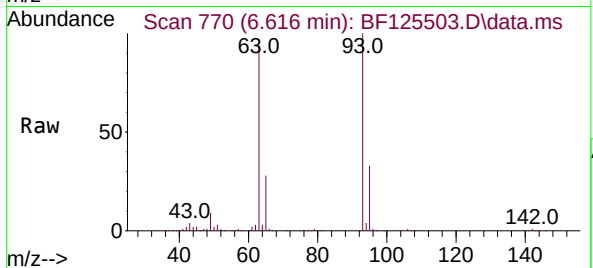




#11
bis(2-Chloroethyl)ether
Concen: 64.710 ng
RT: 6.616 min Scan# 770
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

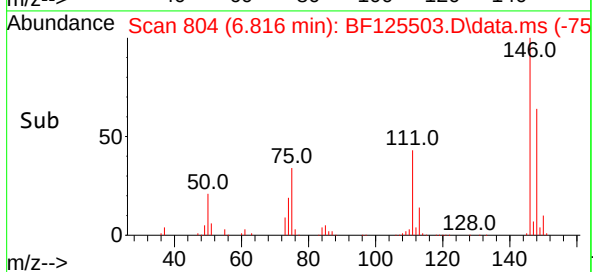
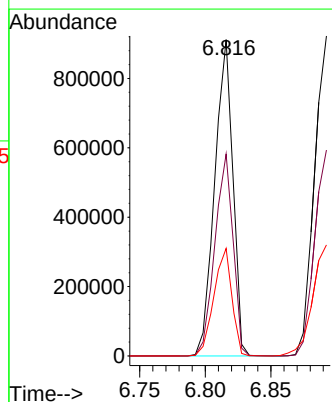
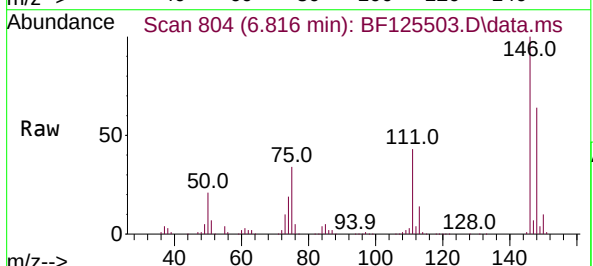
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

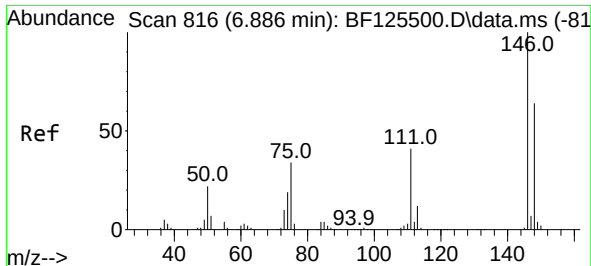
Tgt Ion:	93	Resp:	806386
Ion	Ratio	Lower	Upper
93	100		
63	93.6	54.4	94.4
95	32.8	11.4	51.4



#12
1,3-Dichlorobenzene
Concen: 63.550 ng
RT: 6.816 min Scan# 804
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Tgt Ion:	146	Resp:	877642
Ion	Ratio	Lower	Upper
146	100		
148	63.8	49.7	74.5
75	34.0	25.2	37.8

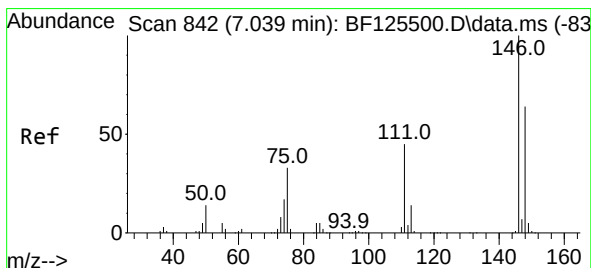
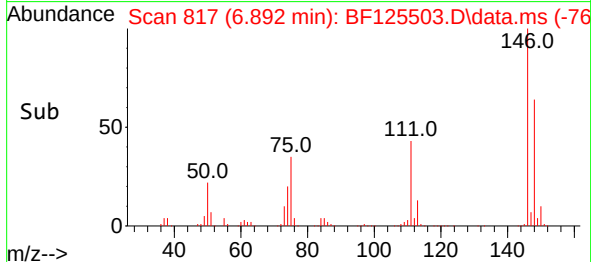
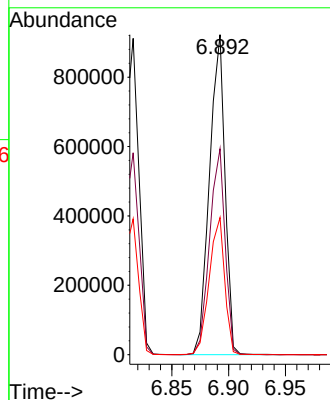
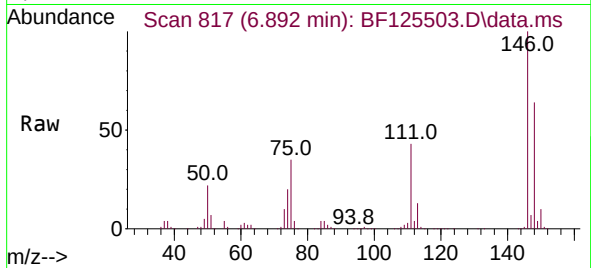




#13
 1,4-Dichlorobenzene
 Concen: 63.623 ng
 RT: 6.892 min Scan# 817
 Delta R.T. 0.006 min
 Lab File: BF125503.D
 Acq: 15 Sep 2021 13:53

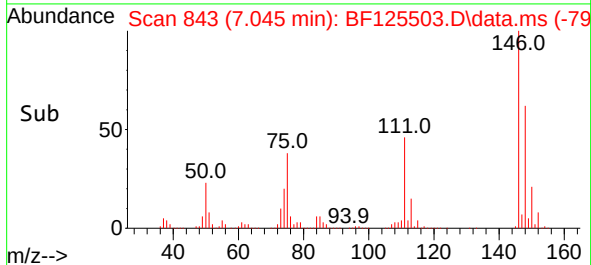
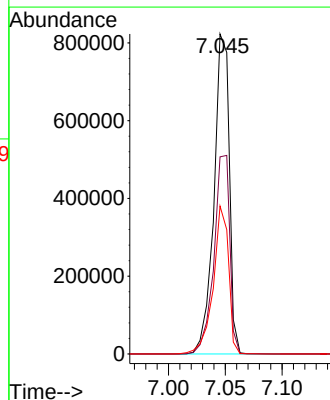
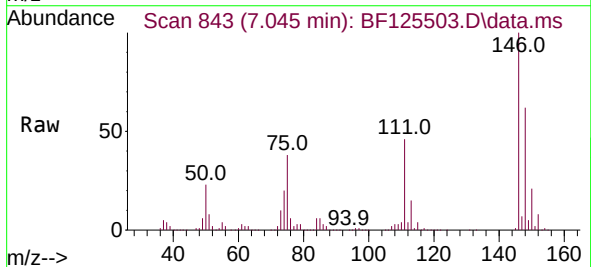
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

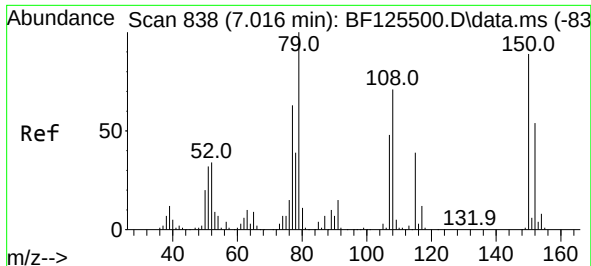
Tgt Ion:146 Resp: 875506
 Ion Ratio Lower Upper
 146 100
 148 64.3 51.9 77.9
 111 42.9 31.8 47.6



#14
 1,2-Dichlorobenzene
 Concen: 59.808 ng
 RT: 7.045 min Scan# 843
 Delta R.T. 0.006 min
 Lab File: BF125503.D
 Acq: 15 Sep 2021 13:53

Tgt Ion:146 Resp: 774292
 Ion Ratio Lower Upper
 146 100
 148 61.6 50.6 75.8
 111 46.2 33.5 50.3





#15

Benzyl Alcohol

Concen: 58.379 ng

RT: 7.028 min Scan# 840

Delta R.T. 0.012 min

Lab File: BF125503.D

Acq: 15 Sep 2021 13:53

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

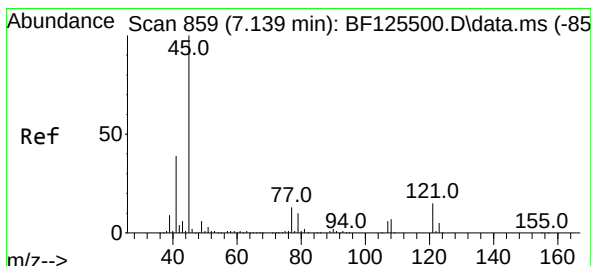
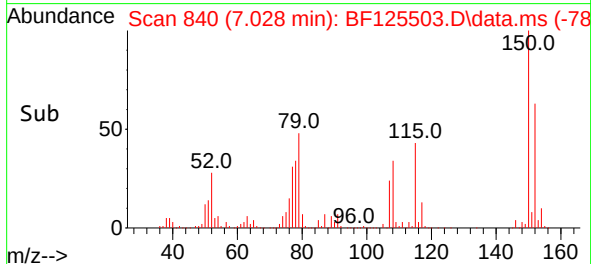
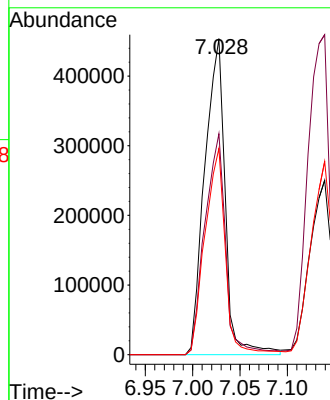
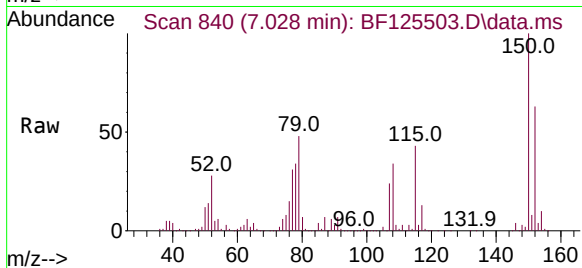
Tgt Ion: 79 Resp: 679135

Ion Ratio Lower Upper

79 100

108 69.9 60.4 90.6

77 65.3 51.5 77.3



#16

2,2'-oxybis(1-Chloropropane)

Concen: 55.337 ng

RT: 7.151 min Scan# 861

Delta R.T. 0.012 min

Lab File: BF125503.D

Acq: 15 Sep 2021 13:53

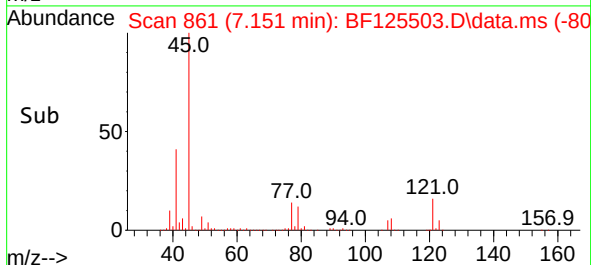
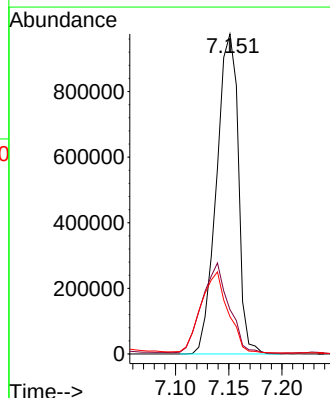
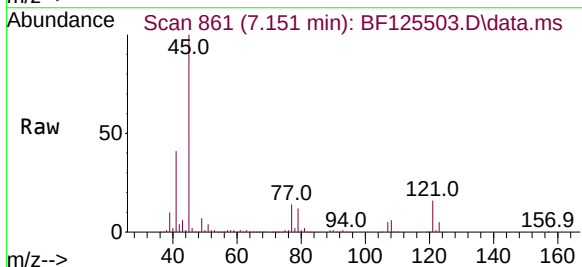
Tgt Ion: 45 Resp: 1382939

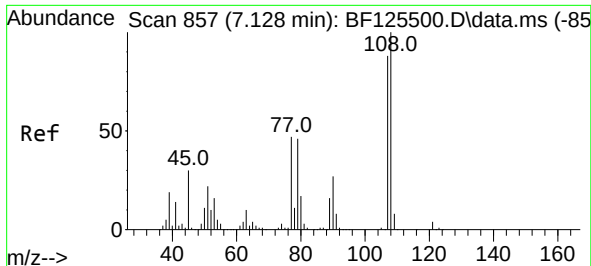
Ion Ratio Lower Upper

45 100

77 13.8 0.0 30.6

79 11.6 0.0 27.5

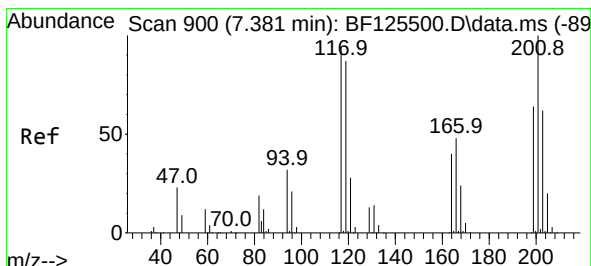
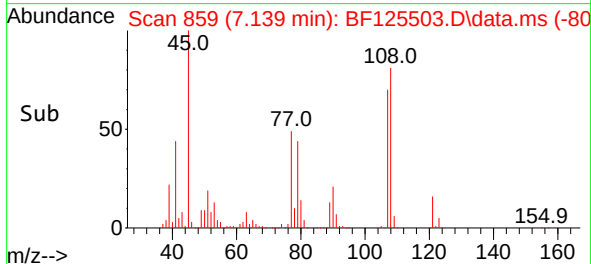
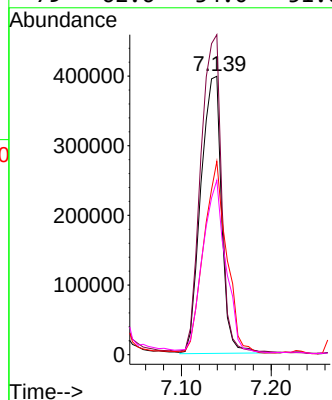
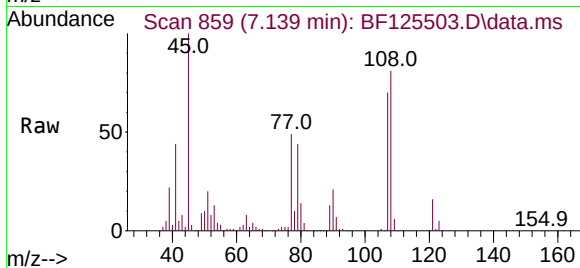




#17
2-Methylphenol
Concen: 63.742 ng
RT: 7.139 min Scan# 859
Delta R.T. 0.012 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

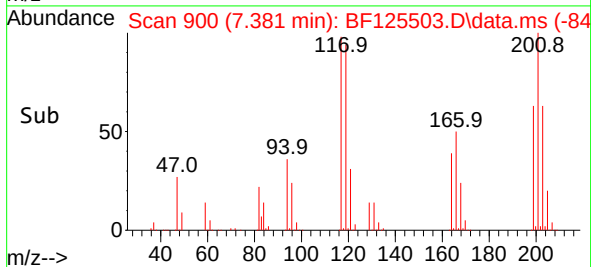
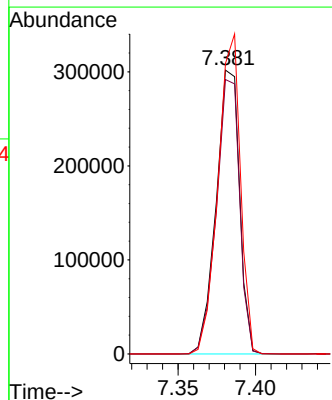
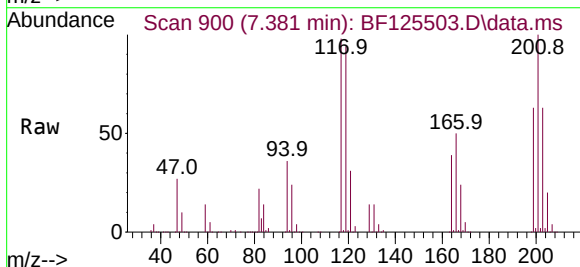
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

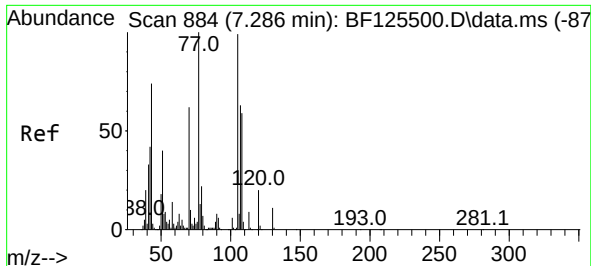
Tgt Ion:107 Resp: 638144
Ion Ratio Lower Upper
107 100
108 115.0 90.6 135.8
77 69.4 35.7 53.5#
79 62.6 34.0 51.0#



#18
Hexachloroethane
Concen: 65.984 ng
RT: 7.381 min Scan# 900
Delta R.T. 0.000 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Tgt Ion:117 Resp: 317955
Ion Ratio Lower Upper
117 100
119 96.7 73.4 110.2
201 102.4 64.9 97.3#

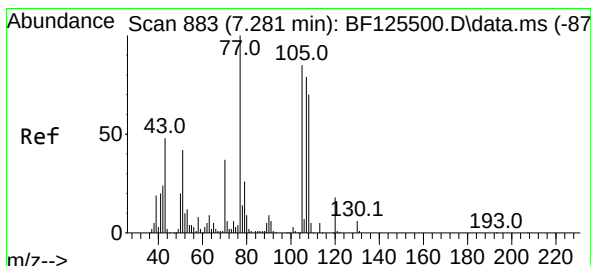
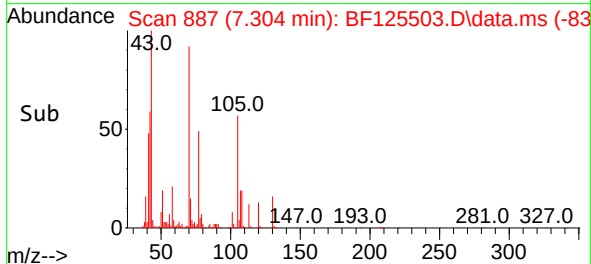
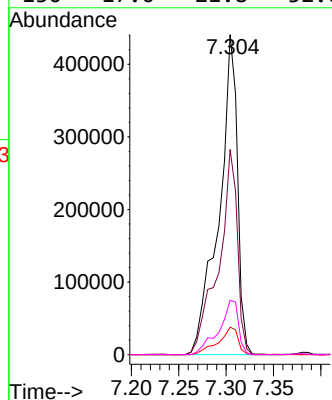
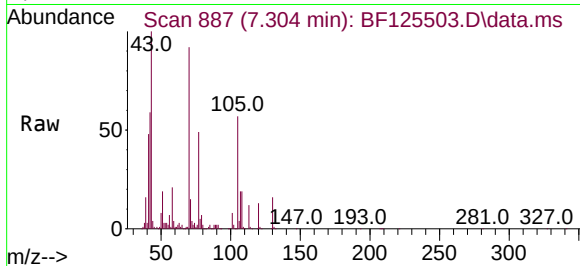




#19
n-Nitroso-di-n-propylamine
Concen: 66.082 ng
RT: 7.304 min Scan# 887
Delta R.T. 0.018 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

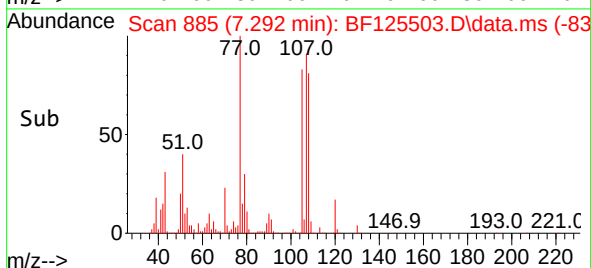
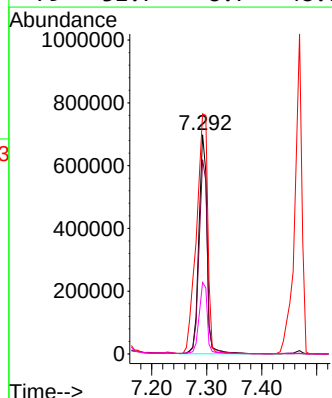
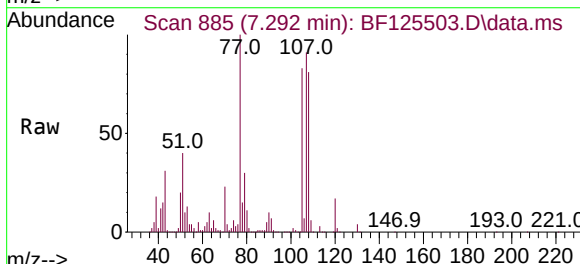
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

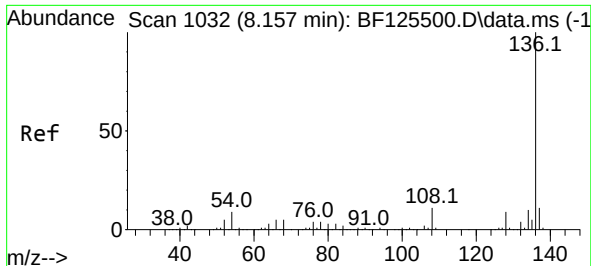
Tgt Ion: 70 Resp: 600552
Ion Ratio Lower Upper
70 100
42 64.2 72.2 108.2#
101 8.6 7.8 11.8
130 17.0 21.8 32.6#



#20
3+4-Methylphenols
Concen: 57.089 ng
RT: 7.292 min Scan# 885
Delta R.T. 0.012 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

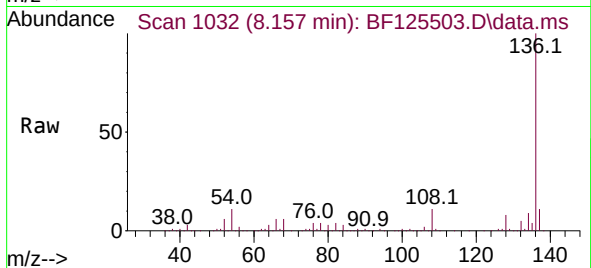
Tgt Ion: 107 Resp: 717441
Ion Ratio Lower Upper
107 100
108 88.7 76.6 116.6
77 109.6 53.3 93.3#
79 32.7 8.7 48.7



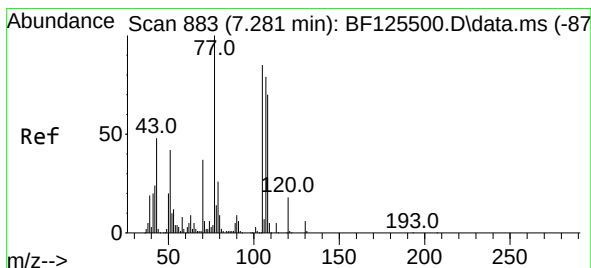
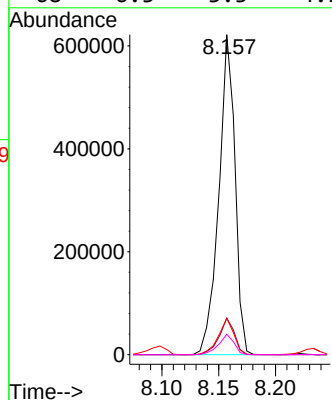
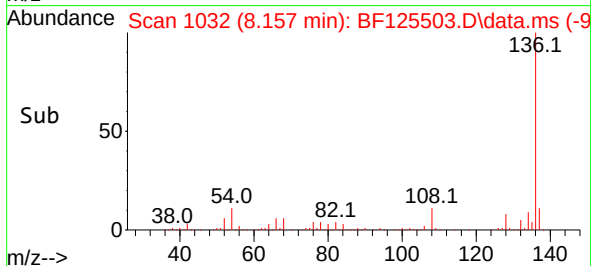


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.157 min Scan# 1032
Delta R.T. 0.000 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

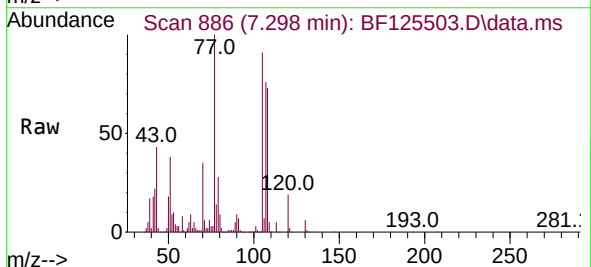
Instrument :
BNA_F
ClientSampleId :
SSTDICC080



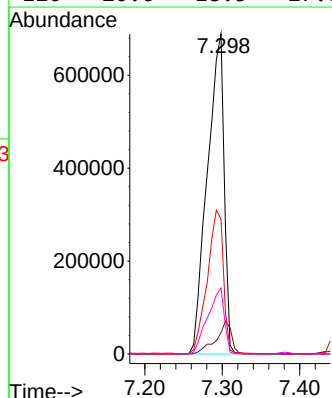
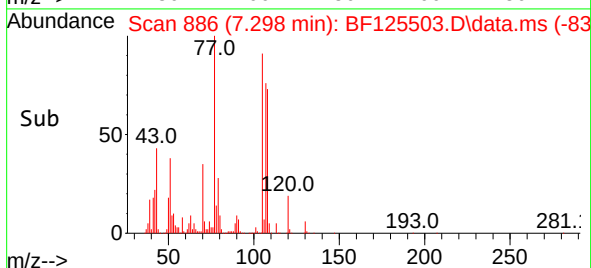
Tgt Ion:136 Resp: 617781
Ion Ratio Lower Upper
136 100
137 11.4 9.8 14.6
54 11.4 6.4 9.6#
68 6.3 3.3 4.9#

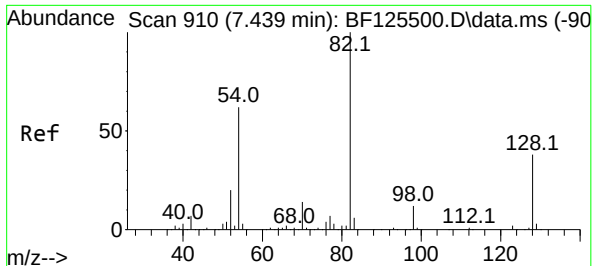


#22
Acetophenone
Concen: 65.168 ng
RT: 7.298 min Scan# 886
Delta R.T. 0.018 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53



Tgt Ion:105 Resp: 1036122
Ion Ratio Lower Upper
105 100
71 6.7 5.5 8.3
51 42.1 26.0 39.0#
120 20.6 18.5 27.7





#23

Nitrobenzene-d5

Concen: 145.439 ng

RT: 7.451 min Scan# 912

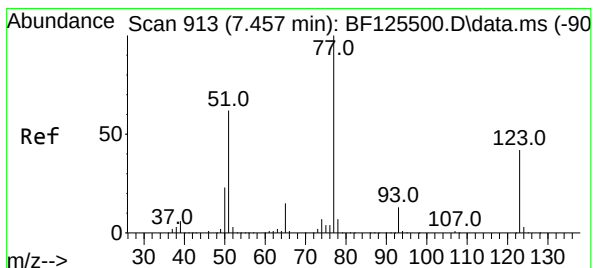
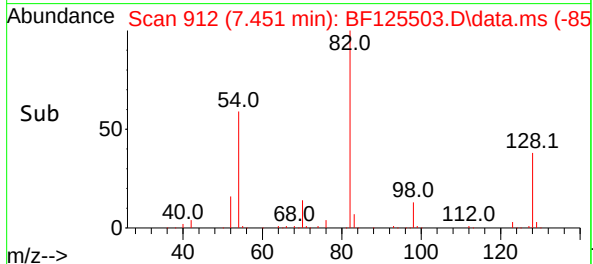
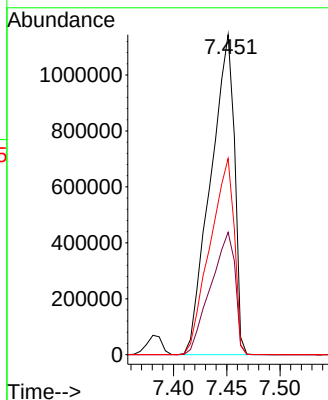
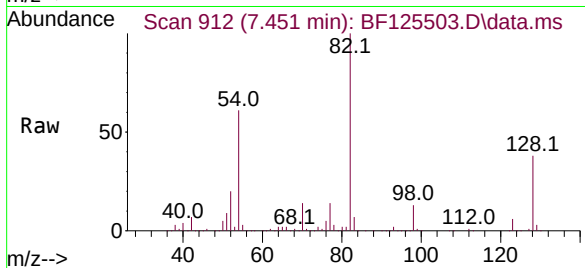
Delta R.T. 0.012 min

Lab File: BF125503.D

Acq: 15 Sep 2021 13:53

Tgt Ion: 82 Resp: 1784704

Ion	Ratio	Lower	Upper
82	100		
128	38.3	40.6	60.8#
54	61.3	49.6	74.4



#24

Nitrobenzene

Concen: 68.452 ng

RT: 7.469 min Scan# 915

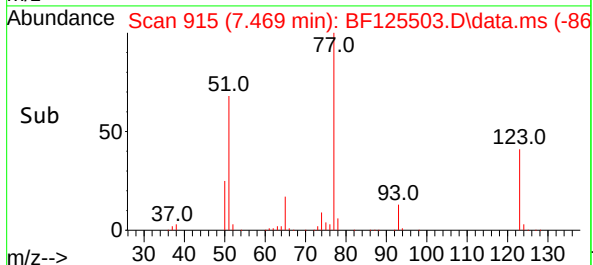
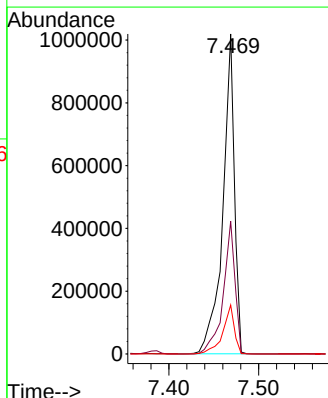
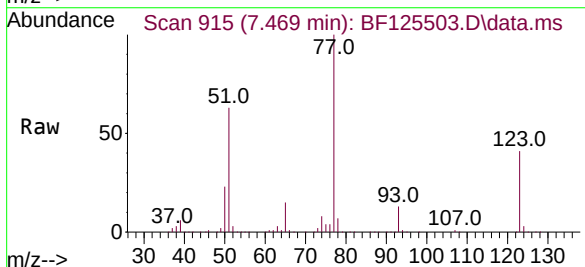
Delta R.T. 0.012 min

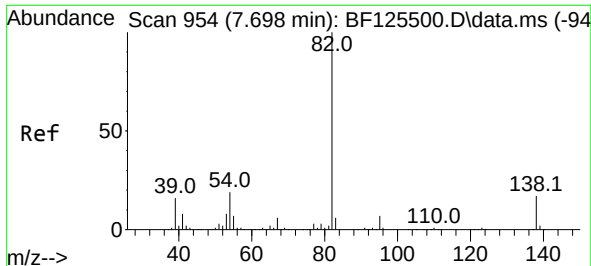
Lab File: BF125503.D

Acq: 15 Sep 2021 13:53

Tgt Ion: 77 Resp: 915281

Ion	Ratio	Lower	Upper
77	100		
123	41.5	42.3	63.5#
65	15.3	12.4	18.6

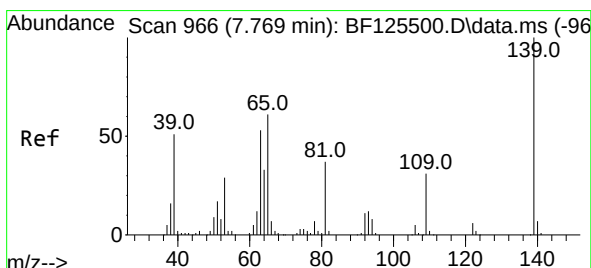
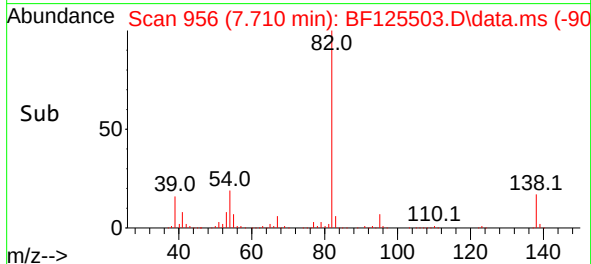
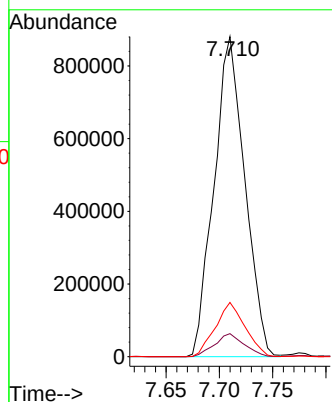
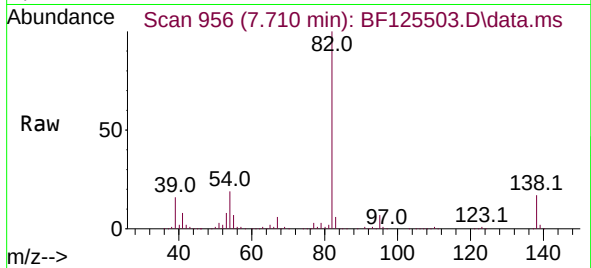




#25
Isophorone
Concen: 74.967 ng
RT: 7.710 min Scan# 956
Delta R.T. 0.012 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

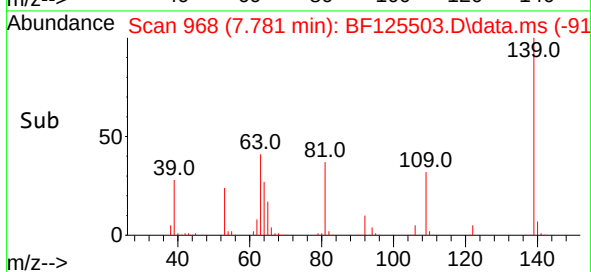
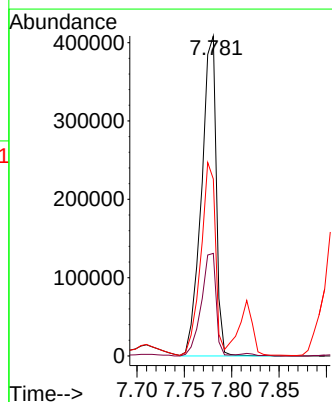
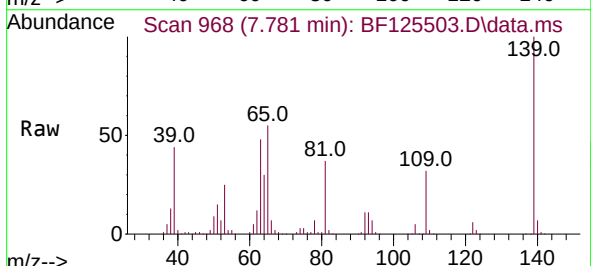
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

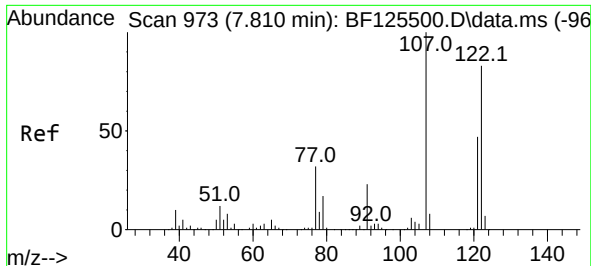
Tgt Ion: 82 Resp: 1774680
Ion Ratio Lower Upper
82 100
95 7.2 6.5 9.7
138 16.9 18.4 27.6#



#26
2-Nitrophenol
Concen: 83.191 ng
RT: 7.781 min Scan# 968
Delta R.T. 0.012 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Tgt Ion:139 Resp: 444169
Ion Ratio Lower Upper
139 100
109 32.0 26.0 39.0
65 55.3 31.0 46.4#





#27

2,4-Dimethylphenol

Concen: 69.106 ng

RT: 7.816 min Scan# 974

Delta R.T. 0.006 min

Lab File: BF125503.D

Acq: 15 Sep 2021 13:53

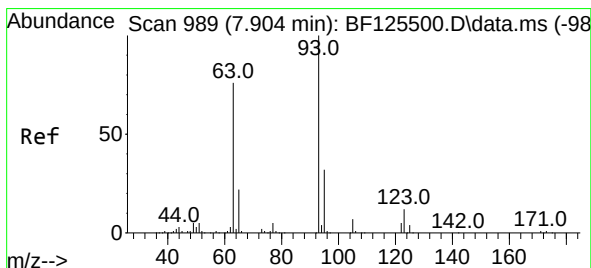
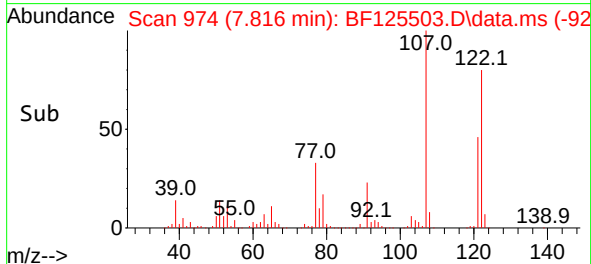
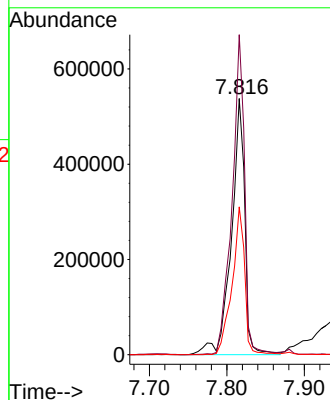
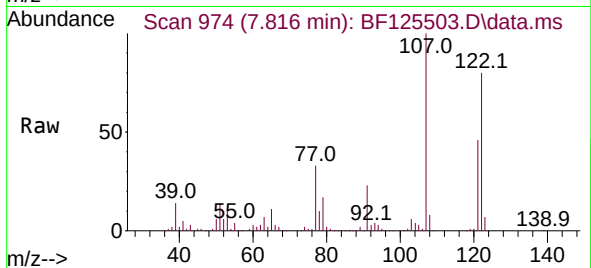
Tgt Ion:	122	Resp:	645929
Ion	Ratio	Lower	Upper
122	100		
107	124.9	85.0	127.6
121	57.7	43.3	64.9

Instrument :

BNA_F

ClientSampleId :

SSTDICC080



#28

bis(2-Chloroethoxy)methane

Concen: 68.759 ng

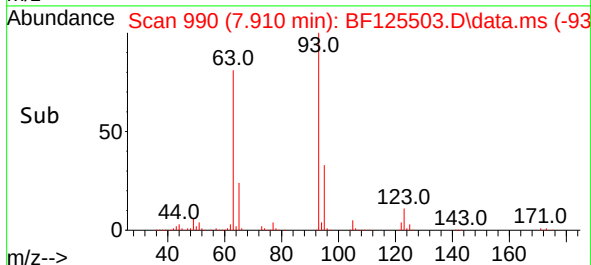
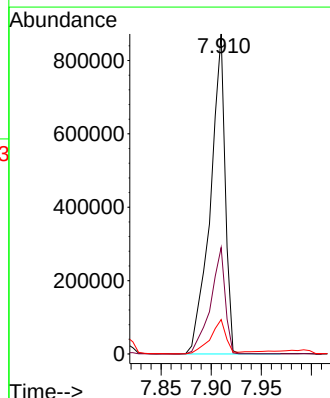
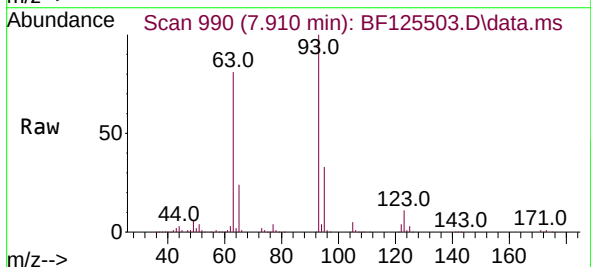
RT: 7.910 min Scan# 990

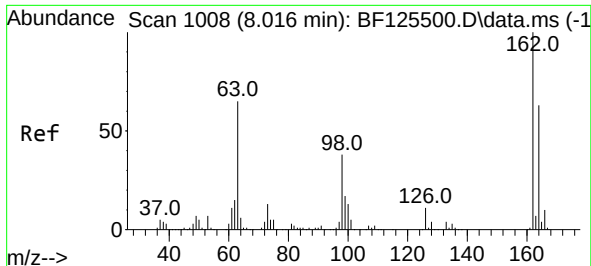
Delta R.T. 0.006 min

Lab File: BF125503.D

Acq: 15 Sep 2021 13:53

Tgt Ion:	93	Resp:	901236
Ion	Ratio	Lower	Upper
93	100		
95	33.3	26.1	39.1
123	10.8	11.7	17.5#

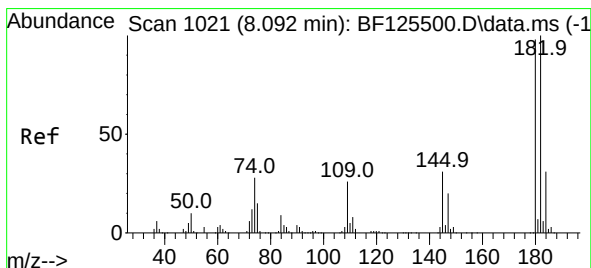
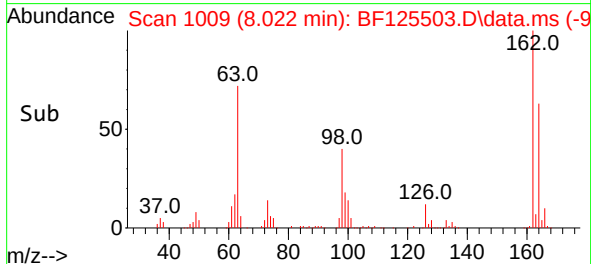
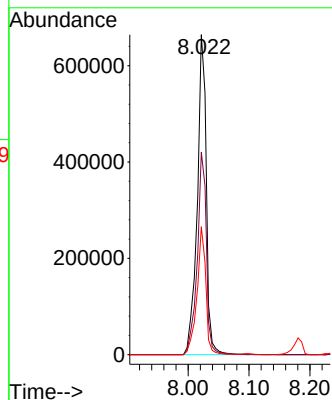
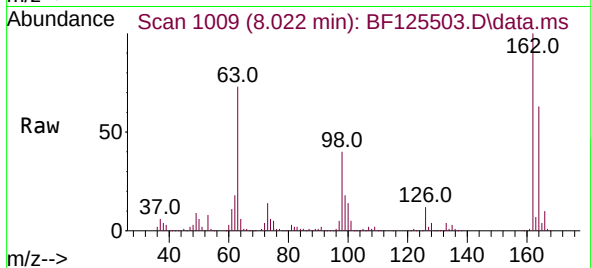




#29
2,4-Dichlorophenol
Concen: 72.174 ng
RT: 8.022 min Scan# 1009
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

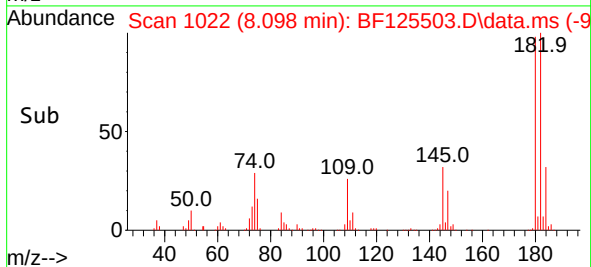
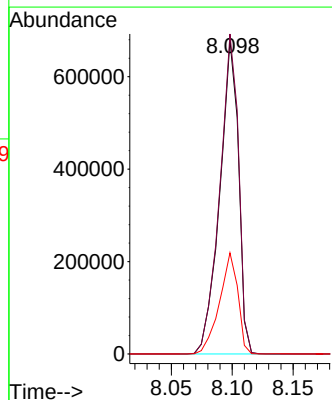
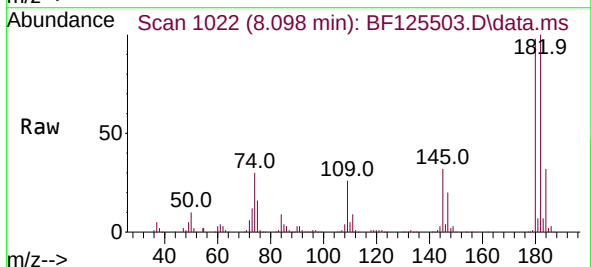
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

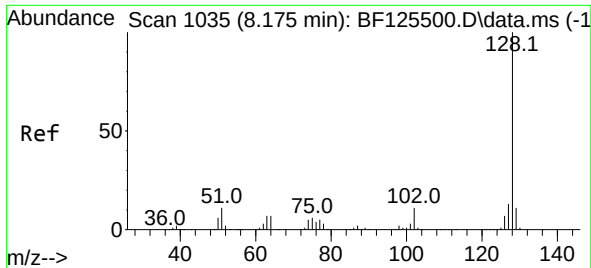
Tgt Ion:162 Resp: 687993
Ion Ratio Lower Upper
162 100
164 63.3 44.5 84.5
98 40.0 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 69.959 ng
RT: 8.098 min Scan# 1022
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Tgt Ion:180 Resp: 727211
Ion Ratio Lower Upper
180 100
182 102.0 76.8 115.2
145 32.2 26.7 40.1

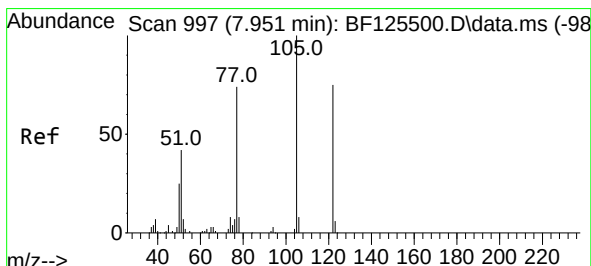
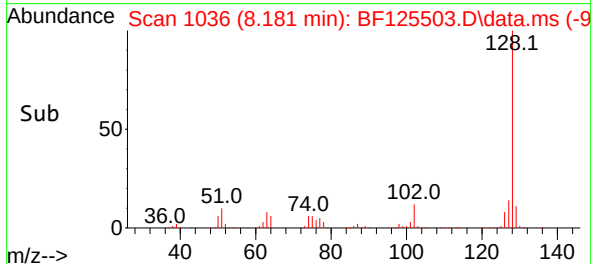
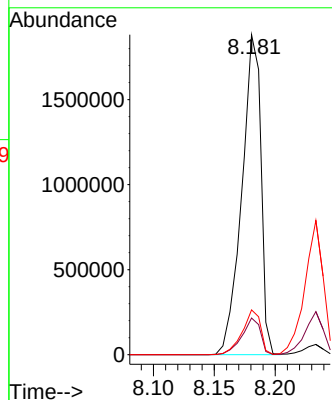
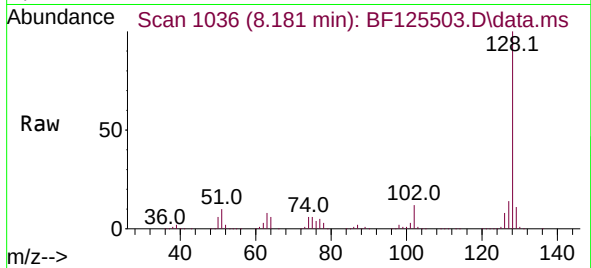




#31
Naphthalene
Concen: 64.938 ng
RT: 8.181 min Scan# 1036
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

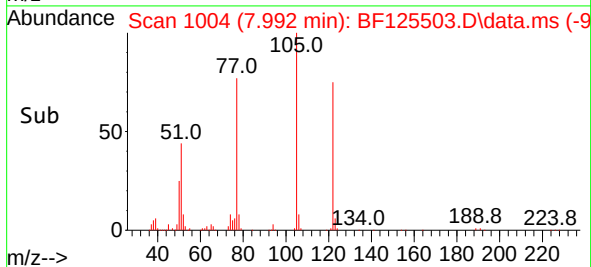
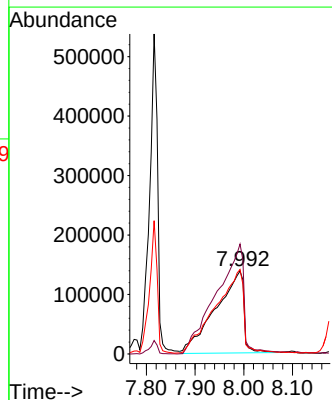
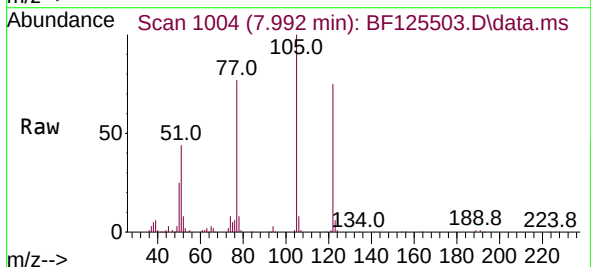
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

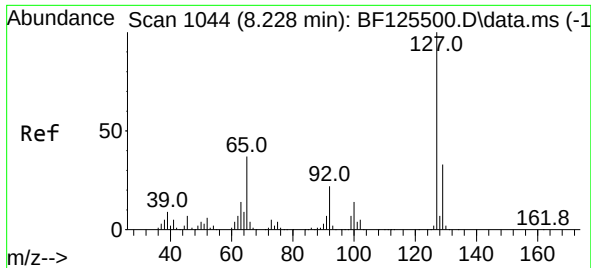
Tgt Ion:128 Resp: 2054551
Ion Ratio Lower Upper
128 100
129 11.4 9.4 14.0
127 14.0 10.9 16.3



#32
Benzoic acid
Concen: 87.290 ng
RT: 7.992 min Scan# 1004
Delta R.T. 0.041 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Tgt Ion:122 Resp: 553773
Ion Ratio Lower Upper
122 100
105 132.6 97.6 137.6
77 101.8 59.6 99.6#

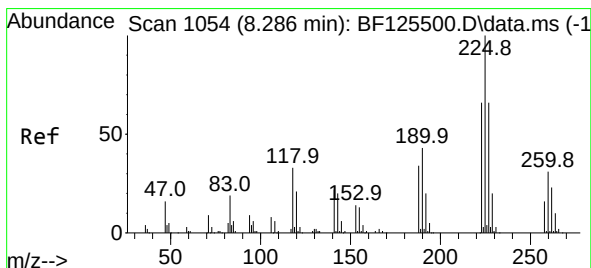
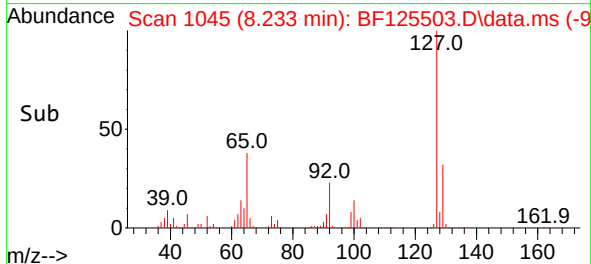
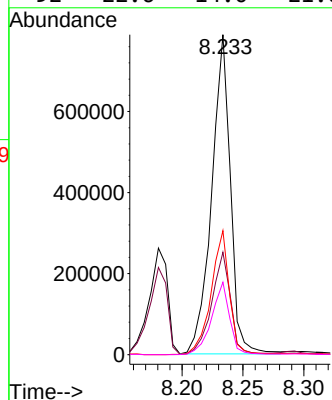
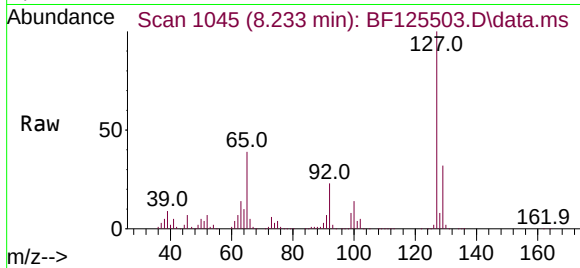




#33
4-Chloroaniline
Concen: 67.726 ng
RT: 8.233 min Scan# 1045
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

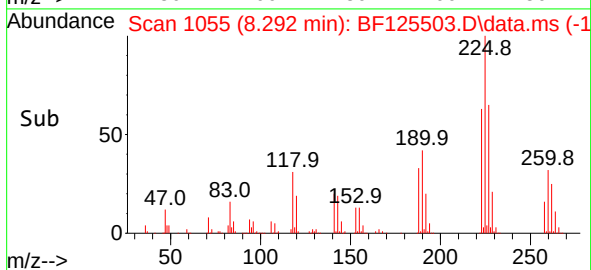
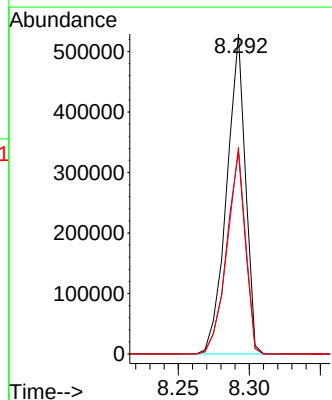
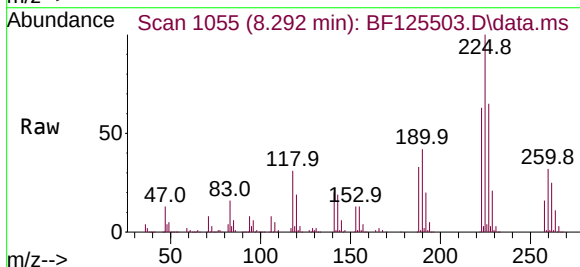
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

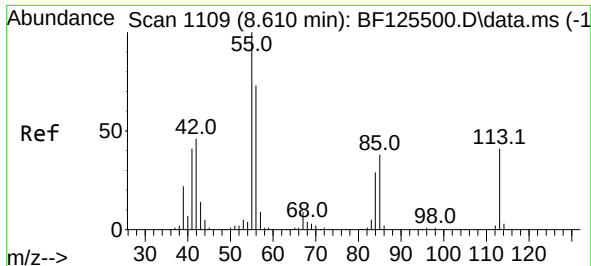
Tgt Ion:	127	Resp:	844728
Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.7	38.5
65	38.8	21.2	31.8#
92	22.6	14.0	21.0#



#34
Hexachlorobutadiene
Concen: 72.834 ng
RT: 8.292 min Scan# 1055
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Tgt Ion:	225	Resp:	482754
Ion	Ratio	Lower	Upper
225	100		
223	63.3	50.6	76.0
227	64.7	50.6	75.8

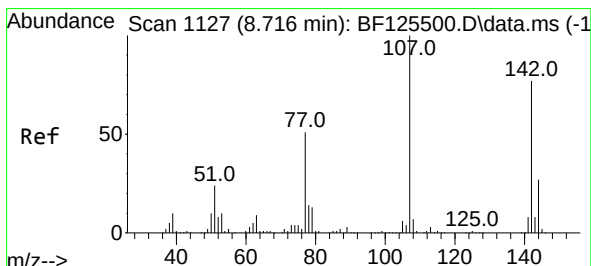
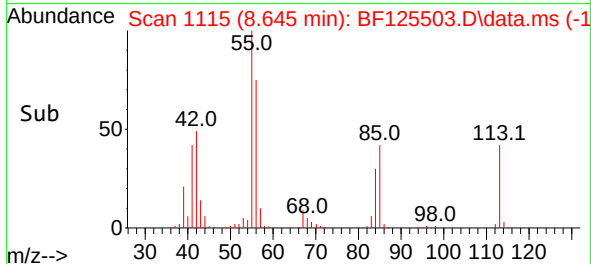
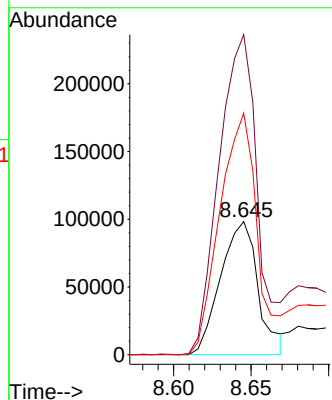
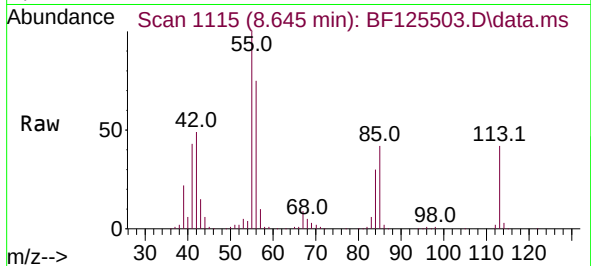




#35
Caprolactam
Concen: 67.003 ng
RT: 8.645 min Scan# 1115
Delta R.T. 0.035 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

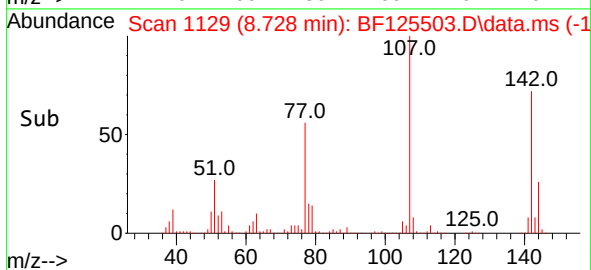
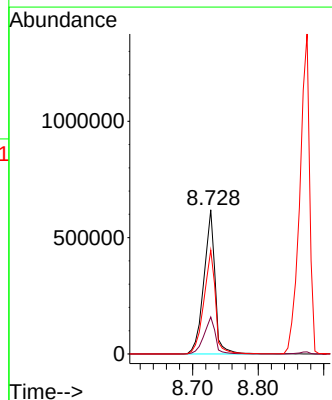
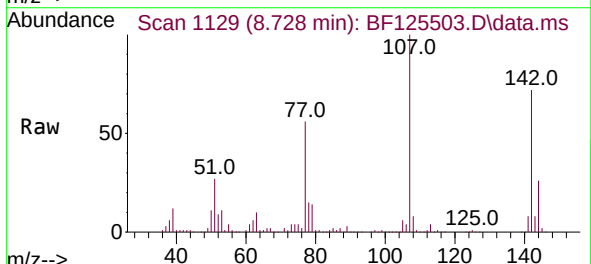
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

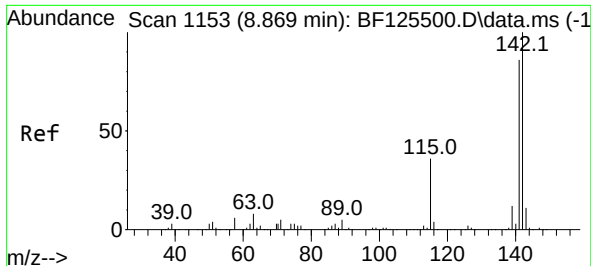
Tgt Ion:113 Resp: 165433
Ion Ratio Lower Upper
113 100
55 240.4 154.1 194.1#
56 181.5 108.7 148.7#



#36
4-Chloro-3-methylphenol
Concen: 75.716 ng
RT: 8.728 min Scan# 1129
Delta R.T. 0.012 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Tgt Ion:107 Resp: 736824
Ion Ratio Lower Upper
107 100
144 25.7 21.9 32.9
142 72.1 67.1 100.7

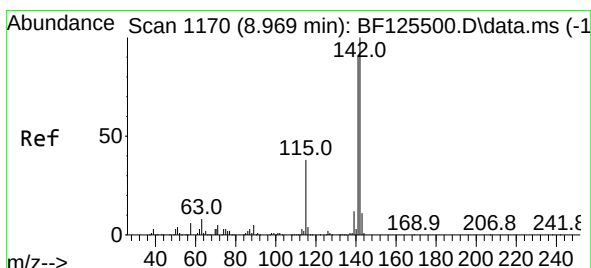
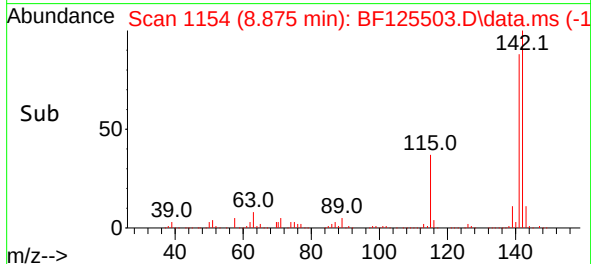
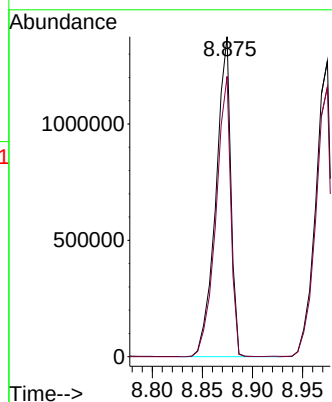
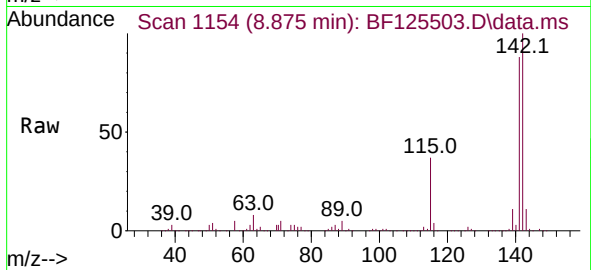




#37
2-Methylnaphthalene
Concen: 67.977 ng
RT: 8.875 min Scan# 1154
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

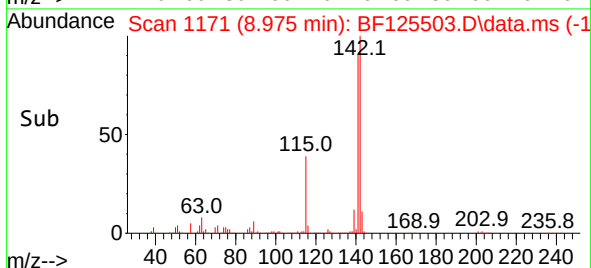
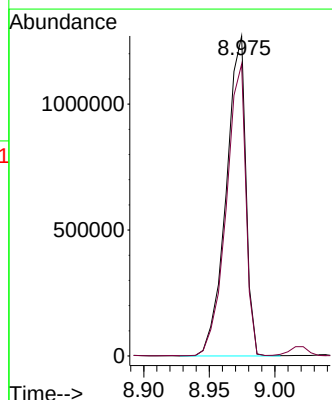
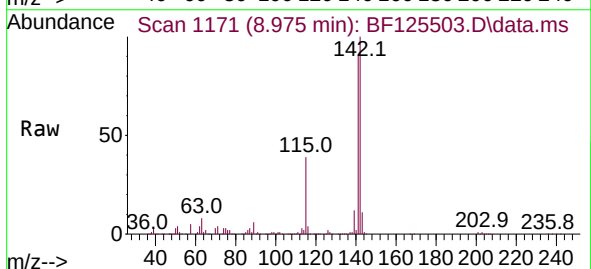
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

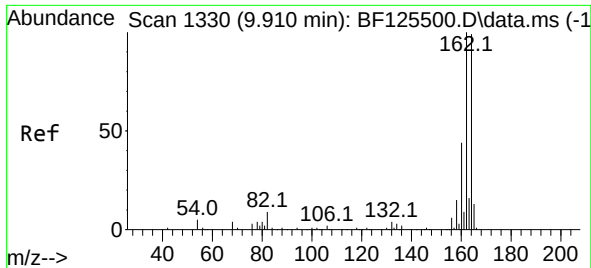
Tgt Ion:142 Resp: 1421207
Ion Ratio Lower Upper
142 100
141 87.6 71.2 106.8



#38
1-Methylnaphthalene
Concen: 67.806 ng
RT: 8.975 min Scan# 1171
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Tgt Ion:142 Resp: 1323817
Ion Ratio Lower Upper
142 100
141 91.2 76.0 114.0





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.916 min Scan# 1331

Delta R.T. 0.006 min

Lab File: BF125503.D

Acq: 15 Sep 2021 13:53

Instrument :

BNA_F

ClientSampleId :

SSTDICC080

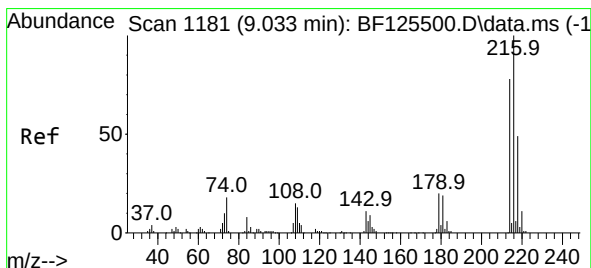
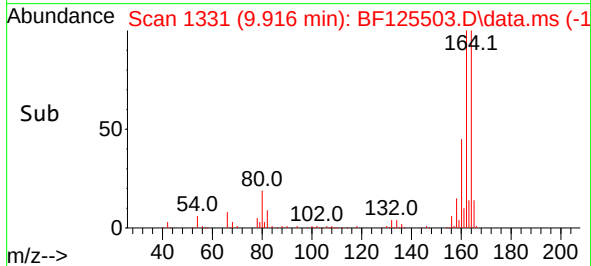
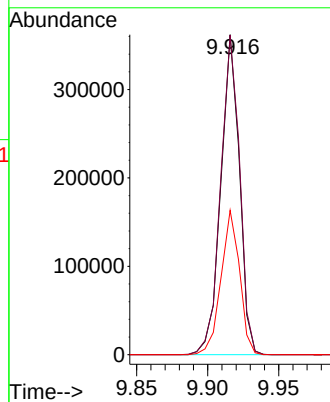
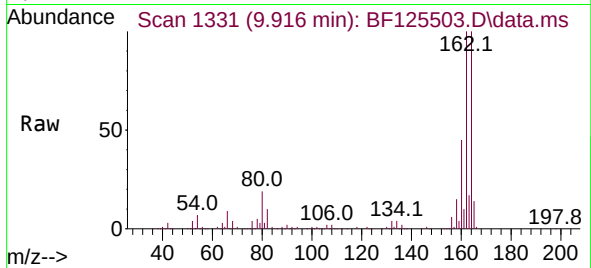
Tgt Ion:164 Resp: 328869

Ion Ratio Lower Upper

164 100

162 99.8 81.3 121.9

160 45.1 38.0 57.0



#40

1,2,4,5-Tetrachlorobenzene

Concen: 67.095 ng

RT: 9.039 min Scan# 1182

Delta R.T. 0.006 min

Lab File: BF125503.D

Acq: 15 Sep 2021 13:53

Tgt Ion:216 Resp: 720917

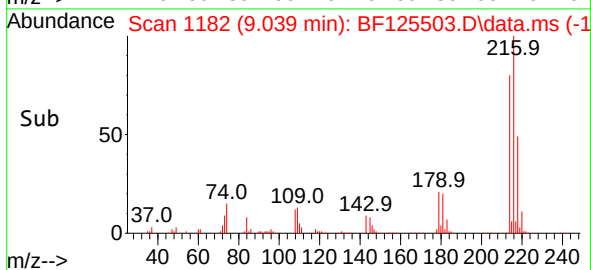
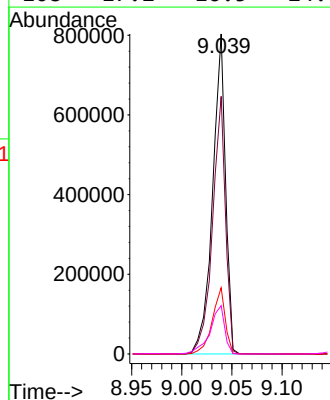
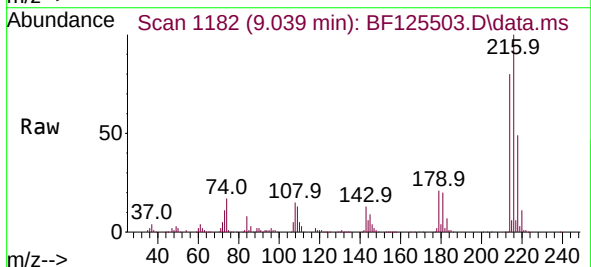
Ion Ratio Lower Upper

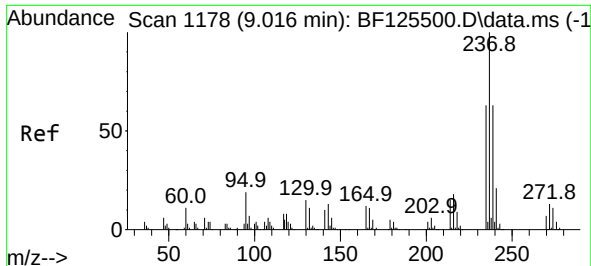
216 100

214 80.5 64.9 97.3

179 20.6 17.4 26.2

108 17.2 16.5 24.7

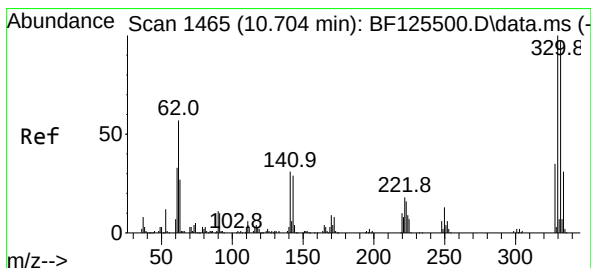
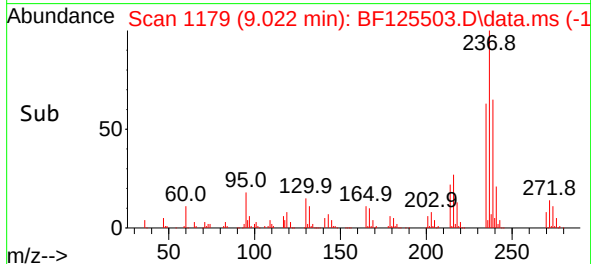
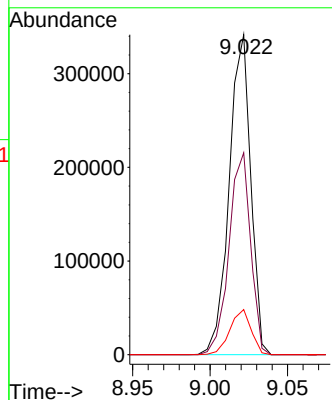
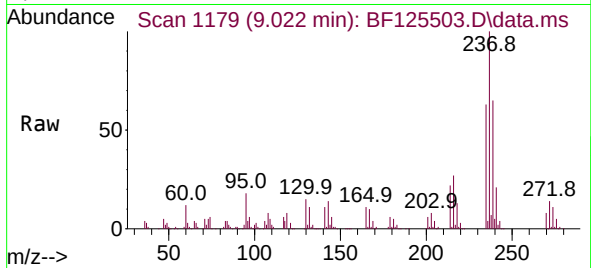




#41
Hexachlorocyclopentadiene
Concen: 58.503 ng
RT: 9.022 min Scan# 1179
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

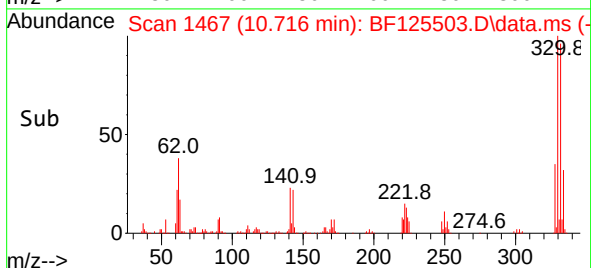
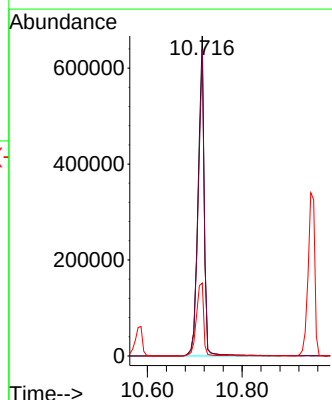
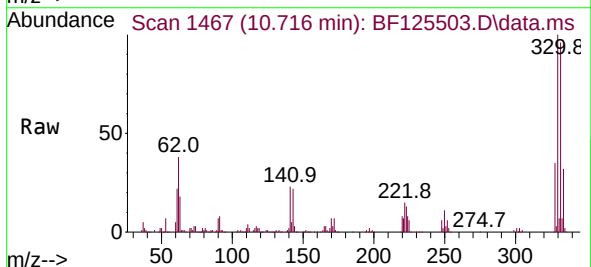
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

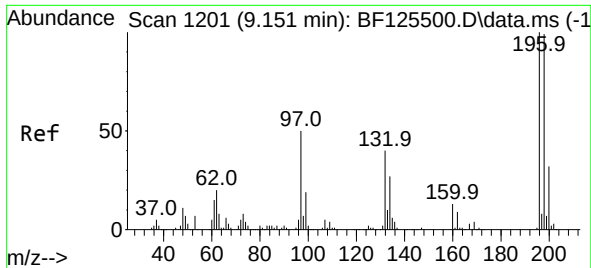
Tgt Ion:237 Resp: 330253
Ion Ratio Lower Upper
237 100
235 63.1 44.7 84.7
272 14.1 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 179.316 ng
RT: 10.716 min Scan# 1467
Delta R.T. 0.012 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Tgt Ion:330 Resp: 588665
Ion Ratio Lower Upper
330 100
332 95.6 76.2 114.4
141 27.3 44.6 66.8#

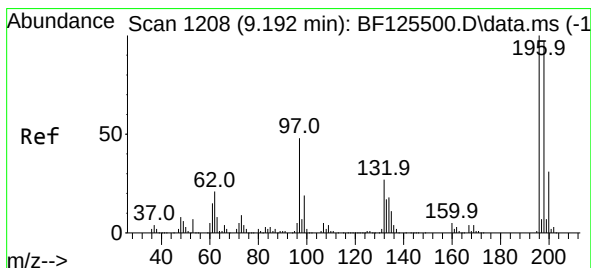
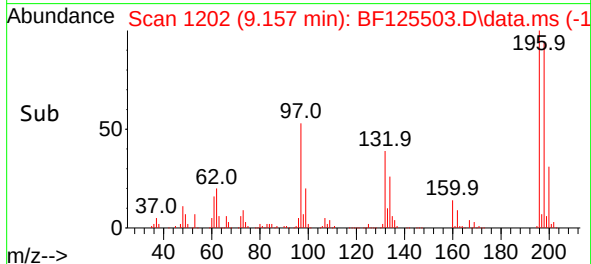
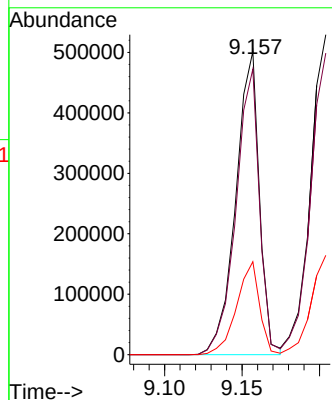
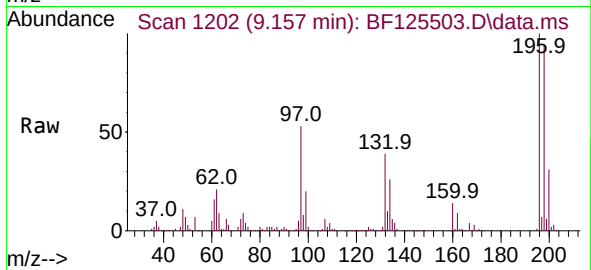




#43
2,4,6-Trichlorophenol
Concen: 70.169 ng
RT: 9.157 min Scan# 1202
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

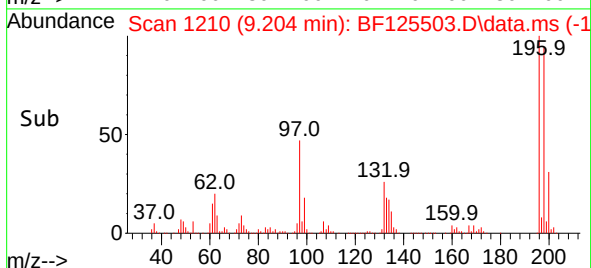
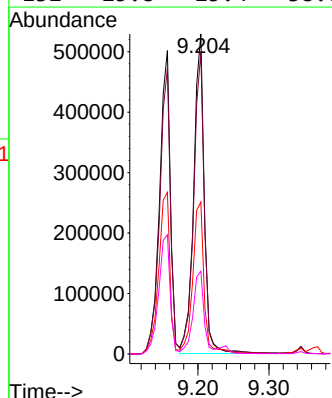
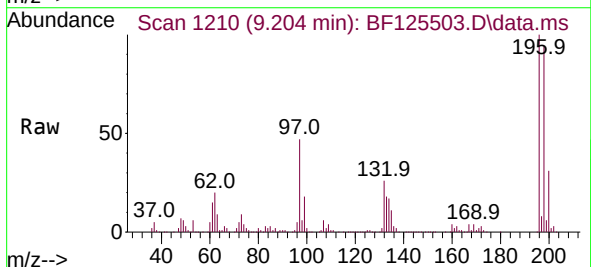
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

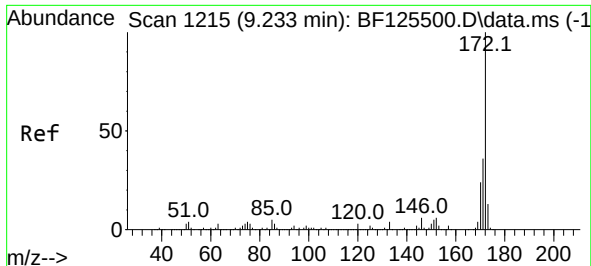
Tgt Ion:196 Resp: 530868
Ion Ratio Lower Upper
196 100
198 94.2 74.9 112.3
200 30.7 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 69.380 ng
RT: 9.204 min Scan# 1210
Delta R.T. 0.012 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Tgt Ion:196 Resp: 552226
Ion Ratio Lower Upper
196 100
198 94.2 80.2 120.2
97 47.5 44.0 66.0
132 25.8 25.4 38.0

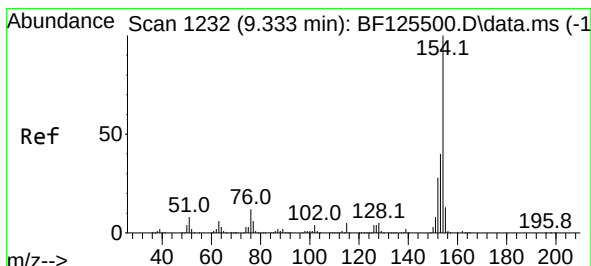
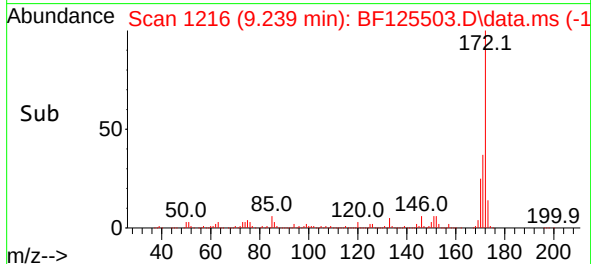
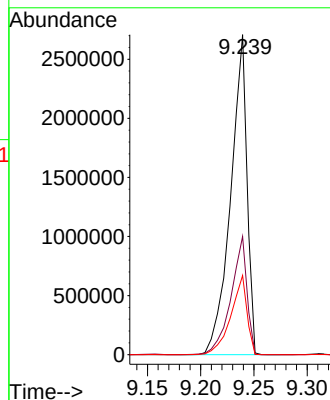
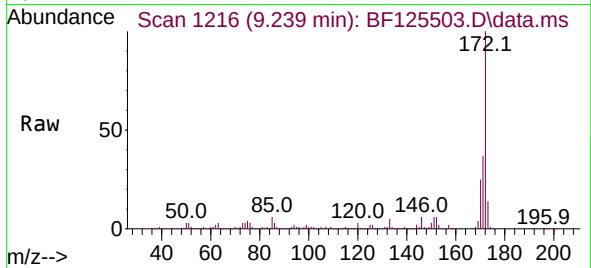




#45
2-Fluorobiphenyl
Concen: 122.492 ng
RT: 9.239 min Scan# 1216
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

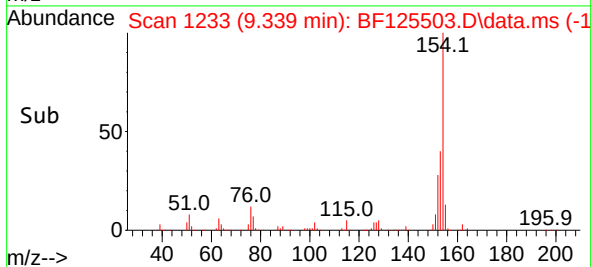
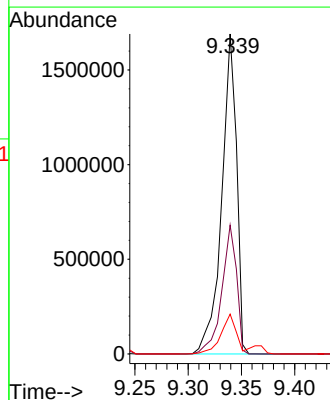
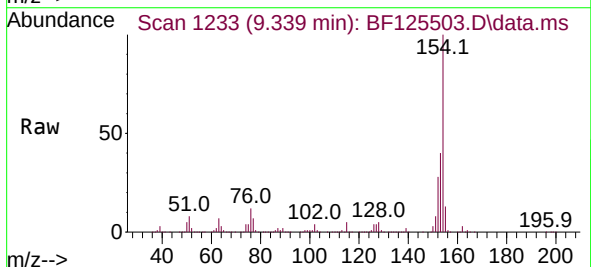
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

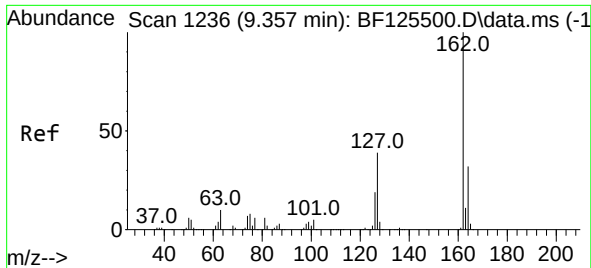
Tgt Ion:172 Resp: 2890371
Ion Ratio Lower Upper
172 100
171 36.9 26.5 39.7
170 24.8 18.8 28.2



#46
1,1'-Biphenyl
Concen: 61.615 ng
RT: 9.339 min Scan# 1233
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Tgt Ion:154 Resp: 1633637
Ion Ratio Lower Upper
154 100
153 40.2 20.0 60.0
76 12.5 0.0 30.3

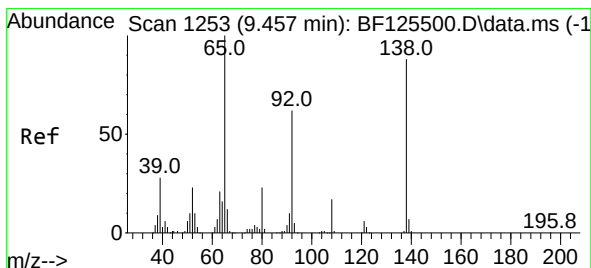
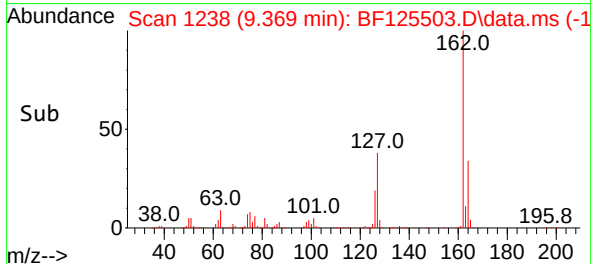
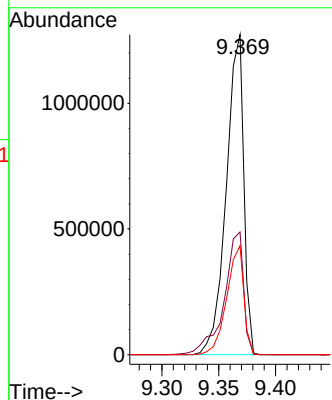
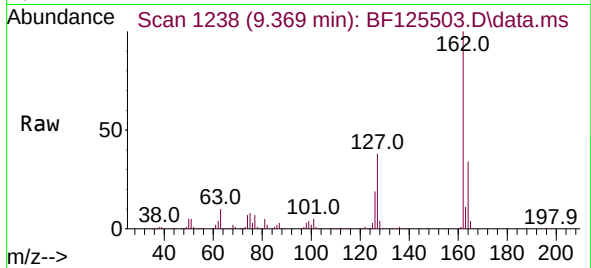




#47
2-Chloronaphthalene
Concen: 63.382 ng
RT: 9.369 min Scan# 1238
Delta R.T. 0.012 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

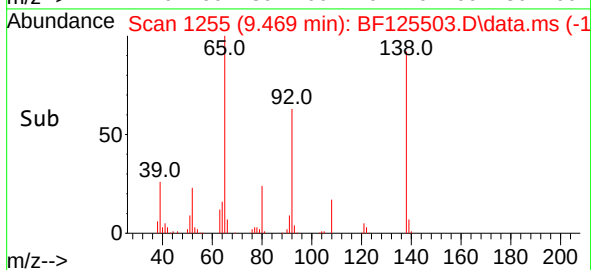
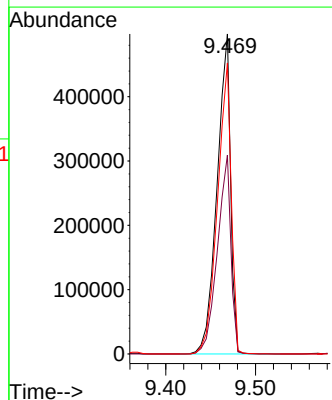
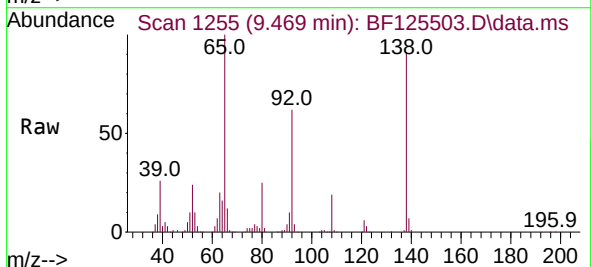
Instrument :
BNA_F
ClientSampleId :
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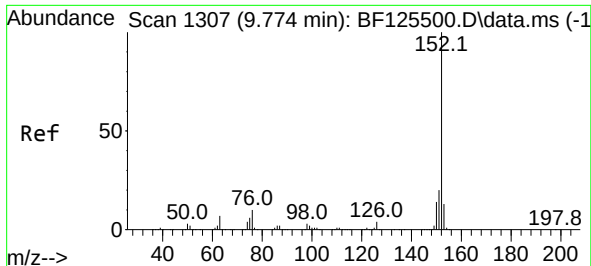
Tgt Ion:162 Resp: 1365635
Ion Ratio Lower Upper
162 100
127 38.3 33.0 49.4
164 34.1 25.8 38.8



#48
2-Nitroaniline
Concen: 77.825 ng
RT: 9.469 min Scan# 1255
Delta R.T. 0.012 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Tgt Ion: 65 Resp: 519784
Ion Ratio Lower Upper
65 100
92 62.1 55.5 83.3
138 90.9 93.5 140.3#

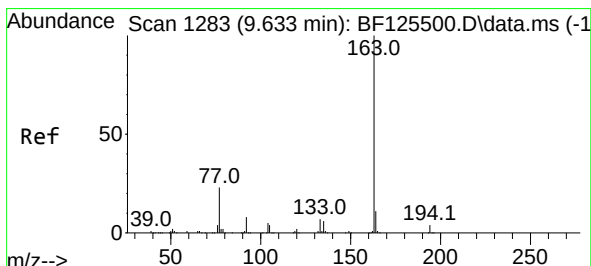
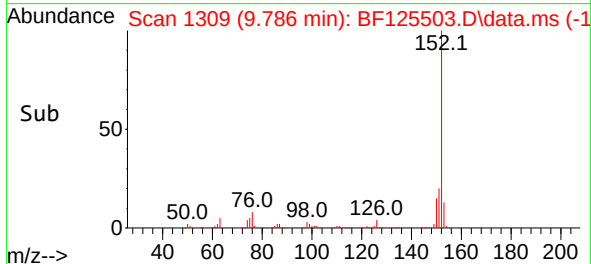
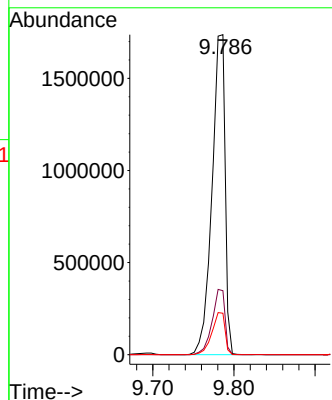
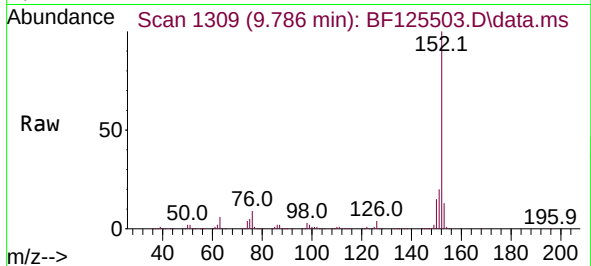




#49
Acenaphthylene
Concen: 61.988 ng
RT: 9.786 min Scan# 1309
Delta R.T. 0.012 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

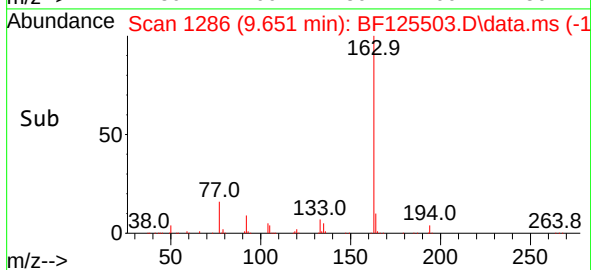
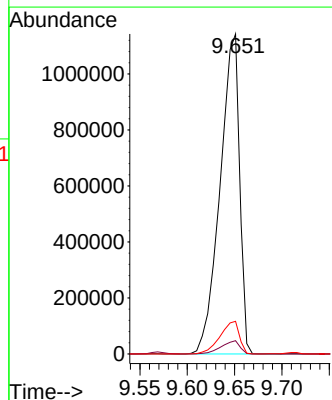
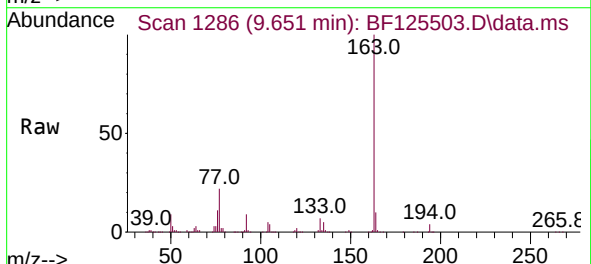
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

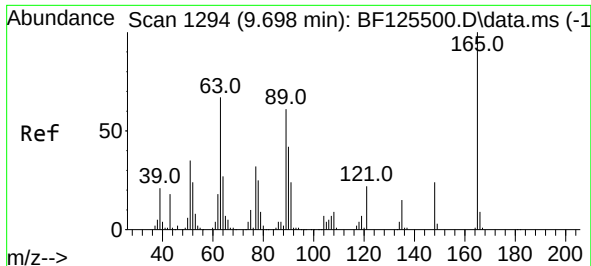
Tgt Ion:152 Resp: 1946200
Ion Ratio Lower Upper
152 100
151 20.0 15.7 23.5
153 13.0 9.8 14.8



#50
Dimethylphthalate
Concen: 71.943 ng
RT: 9.651 min Scan# 1286
Delta R.T. 0.018 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Tgt Ion:163 Resp: 1639599
Ion Ratio Lower Upper
163 100
194 4.1 2.6 3.8#
164 10.2 7.4 11.0

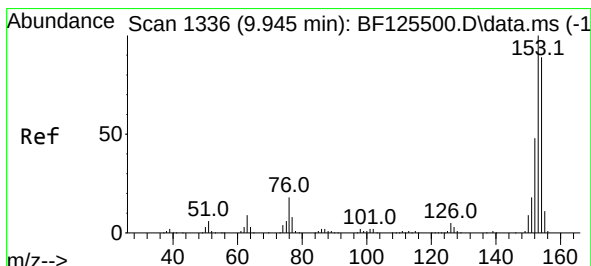
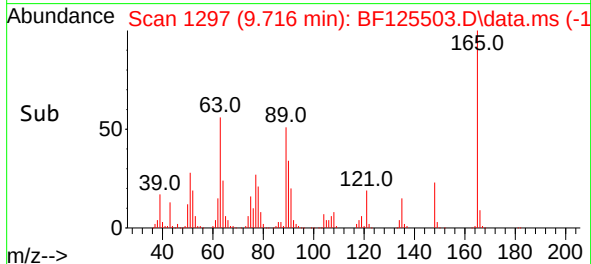
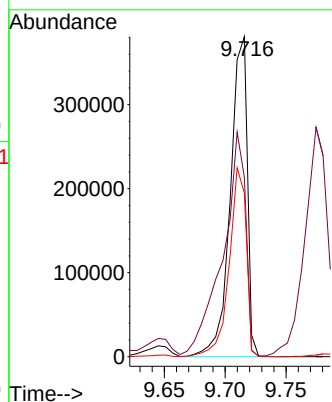
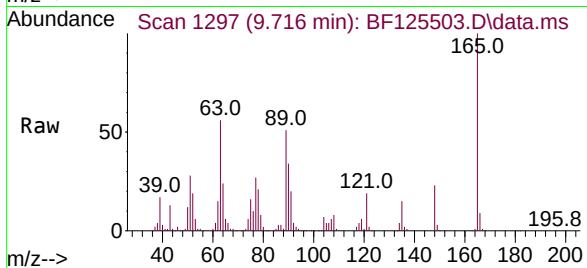




#51
2,6-Dinitrotoluene
Concen: 75.060 ng
RT: 9.716 min Scan# 1297
Delta R.T. 0.018 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

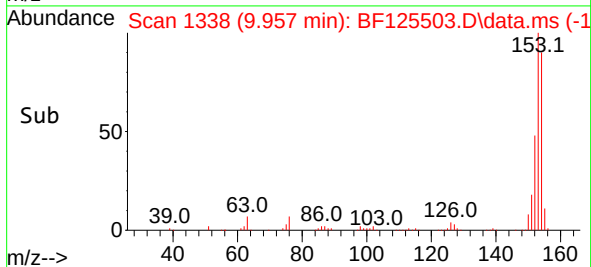
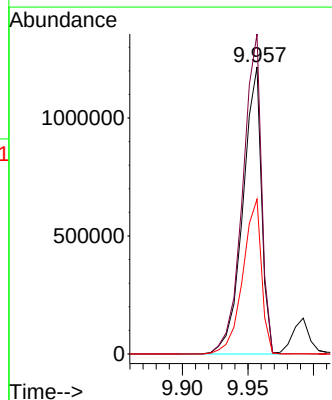
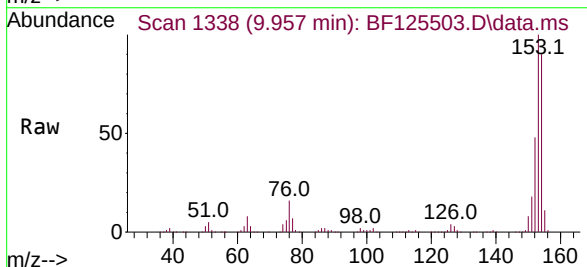
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

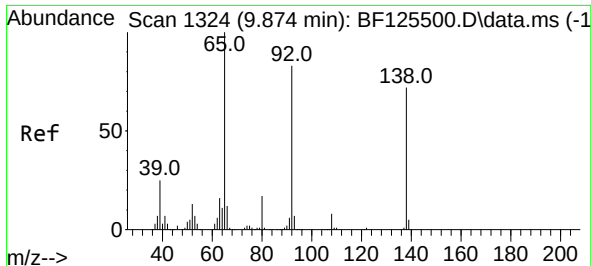
Tgt Ion:165 Resp: 370929
Ion Ratio Lower Upper
165 100
63 56.0 42.6 63.8
89 51.1 40.6 60.8



#52
Acenaphthene
Concen: 62.170 ng
RT: 9.957 min Scan# 1338
Delta R.T. 0.012 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Tgt Ion:154 Resp: 1210051
Ion Ratio Lower Upper
154 100
153 111.5 89.4 134.2
152 53.9 40.5 60.7

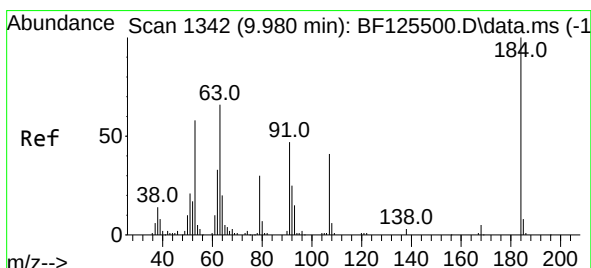
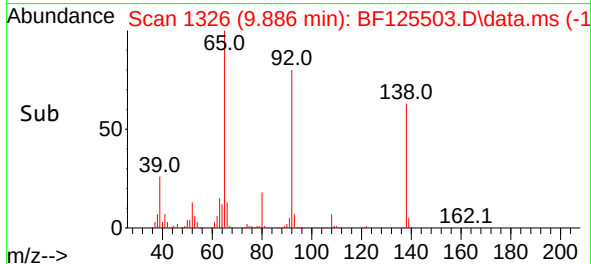
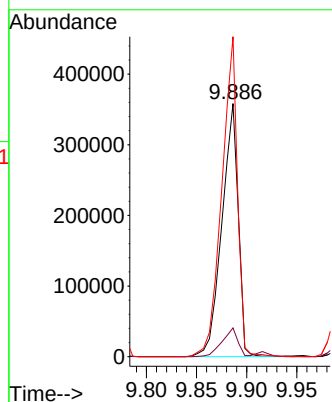
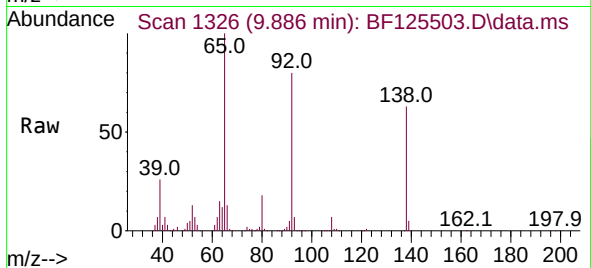




#53
3-Nitroaniline
Concen: 75.958 ng
RT: 9.886 min Scan# 1326
Delta R.T. 0.012 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

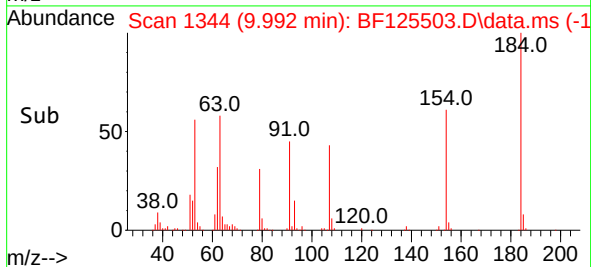
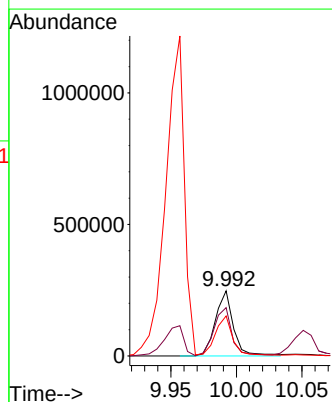
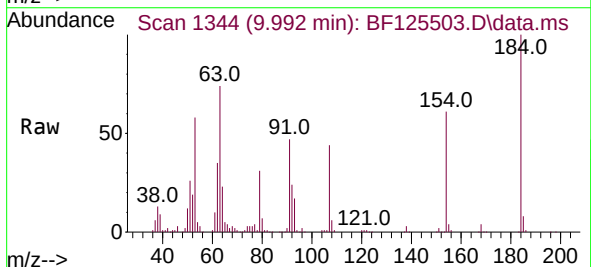
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

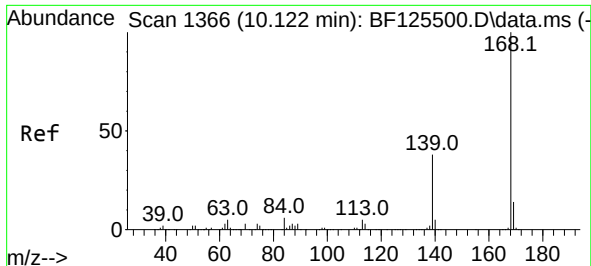
Tgt Ion:138 Resp: 404797
Ion Ratio Lower Upper
138 100
108 11.4 9.3 13.9
92 126.5 76.5 114.7#



#54
2,4-Dinitrophenol
Concen: 120.806 ng
RT: 9.992 min Scan# 1344
Delta R.T. 0.012 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Tgt Ion:184 Resp: 235814
Ion Ratio Lower Upper
184 100
63 74.1 59.3 88.9
154 61.2 68.6 102.8#

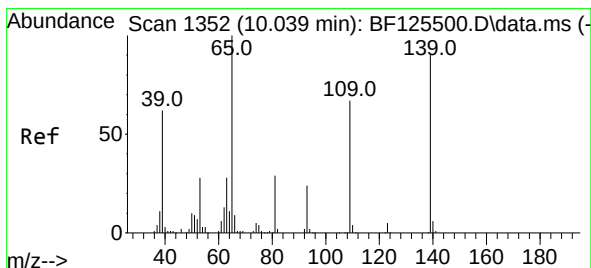
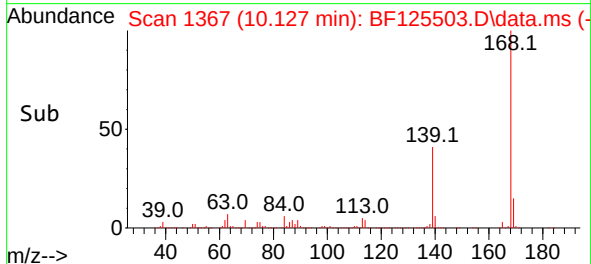
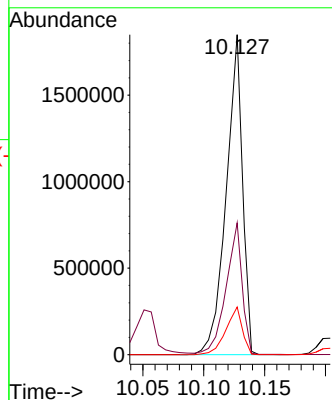
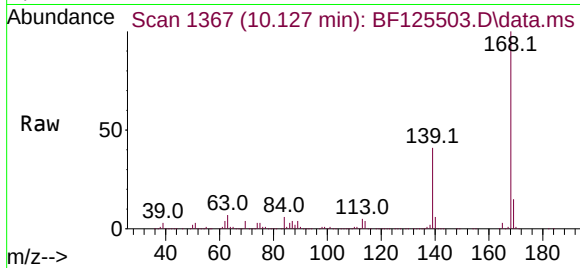




#55
Dibenzofuran
Concen: 61.672 ng
RT: 10.127 min Scan# 1367
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

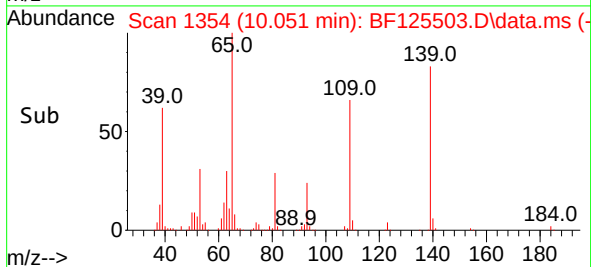
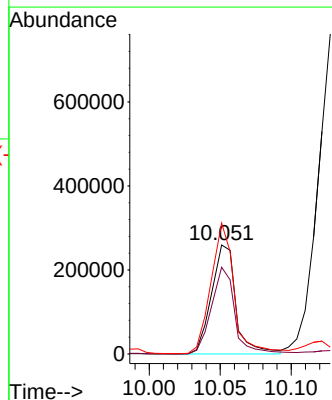
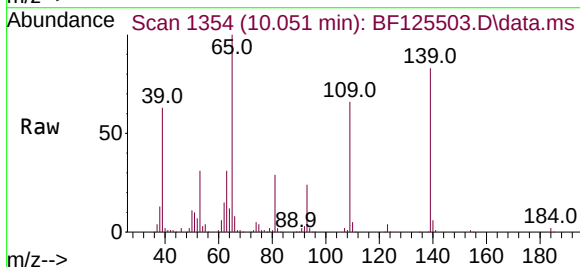
Instrument :
BNA_F
ClientSampleId :
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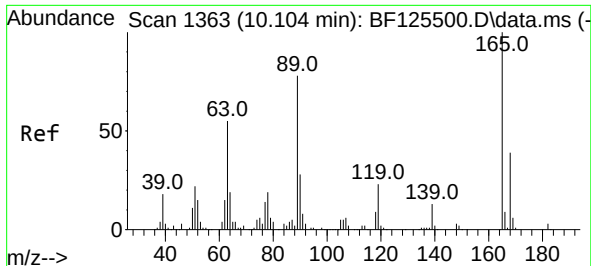
Tgt Ion:168 Resp: 1727518
Ion Ratio Lower Upper
168 100
139 41.2 32.7 49.1
169 14.9 11.2 16.8



#56
4-Nitrophenol
Concen: 73.501 ng
RT: 10.051 min Scan# 1354
Delta R.T. 0.012 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Tgt Ion:139 Resp: 310188
Ion Ratio Lower Upper
139 100
109 79.6 60.4 100.4
65 120.2 58.4 98.4#

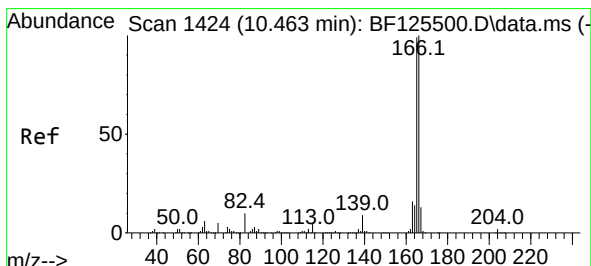
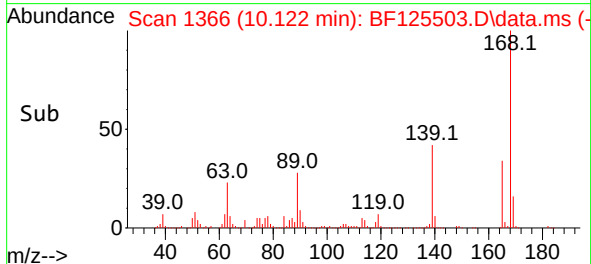
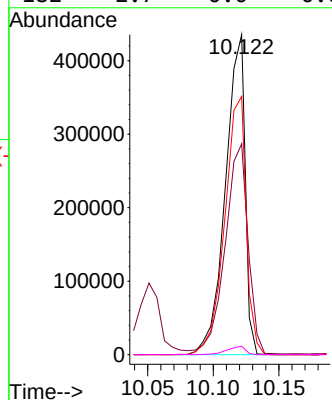
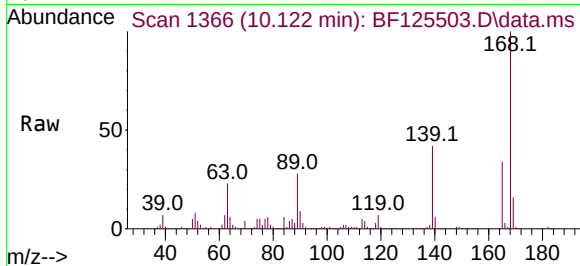




#57
2,4-Dinitrotoluene
Concen: 75.835 ng
RT: 10.122 min Scan# 1366
Delta R.T. 0.018 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

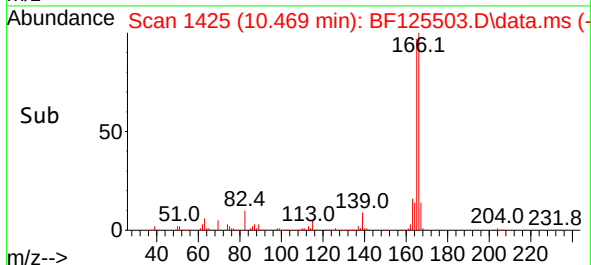
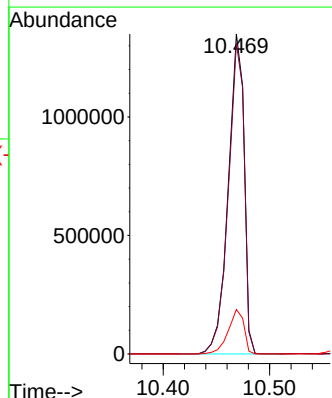
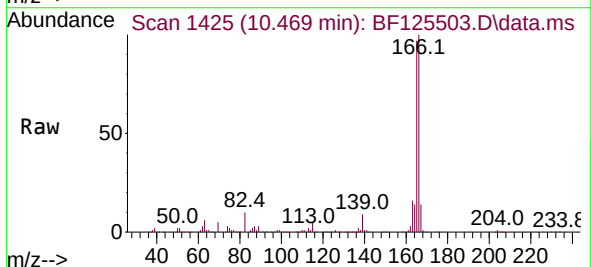
Instrument :
BNA_F
ClientSampleId :
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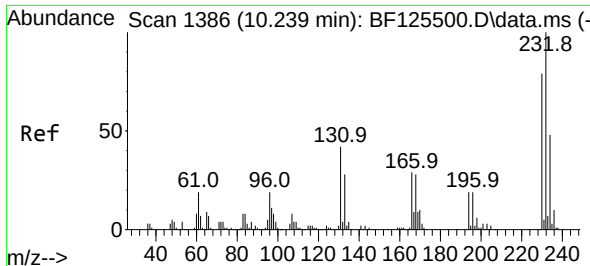
Tgt Ion:165 Resp: 453566
Ion Ratio Lower Upper
165 100
63 65.9 40.9 61.3#
89 80.7 59.7 89.5
182 2.7 0.0 0.0#



#58
Fluorene
Concen: 67.360 ng
RT: 10.469 min Scan# 1425
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Tgt Ion:166 Resp: 1394950
Ion Ratio Lower Upper
166 100
165 97.0 78.1 117.1
167 13.9 11.1 16.7

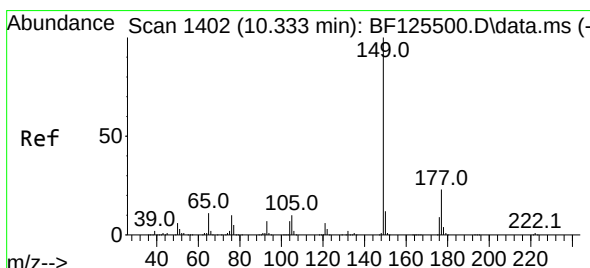
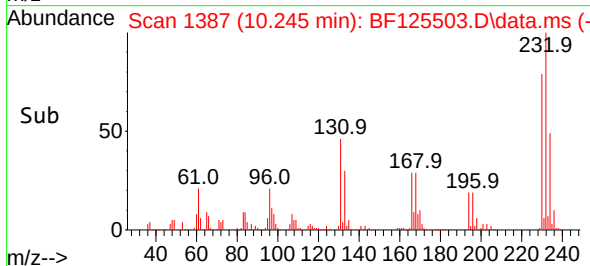
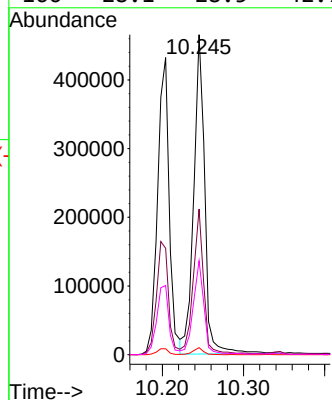
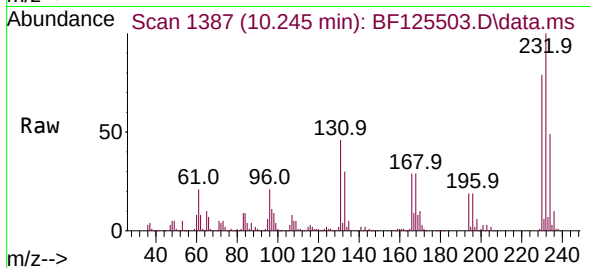




#59
2,3,4,6-Tetrachlorophenol
Concen: 74.368 ng
RT: 10.245 min Scan# 1387
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

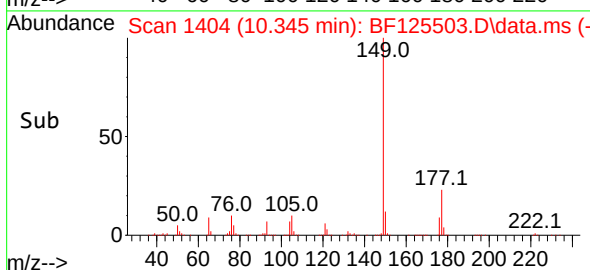
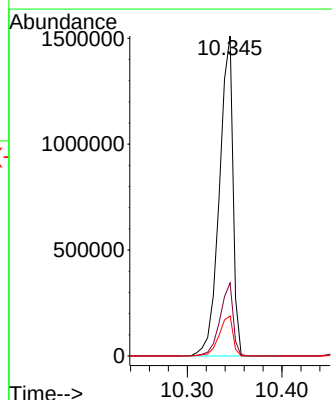
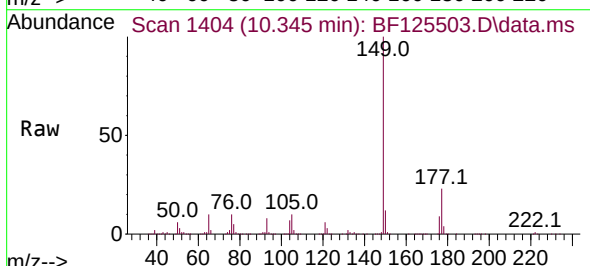
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

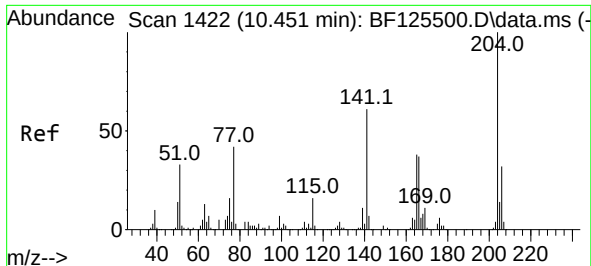
Tgt Ion:232 Resp: 439277
Ion Ratio Lower Upper
232 100
131 42.6 45.4 68.0#
130 2.1 0.0 0.0#
166 28.1 28.5 42.7#



#60
Diethylphthalate
Concen: 67.653 ng
RT: 10.345 min Scan# 1404
Delta R.T. 0.012 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Tgt Ion:149 Resp: 1503108
Ion Ratio Lower Upper
149 100
177 22.8 16.5 24.7
150 12.5 10.1 15.1

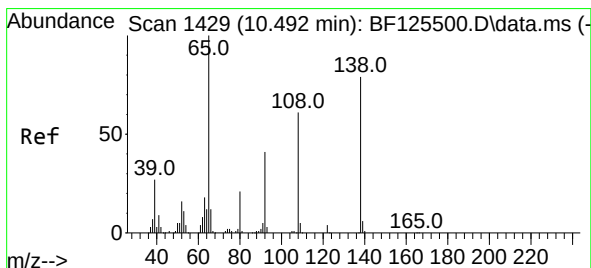
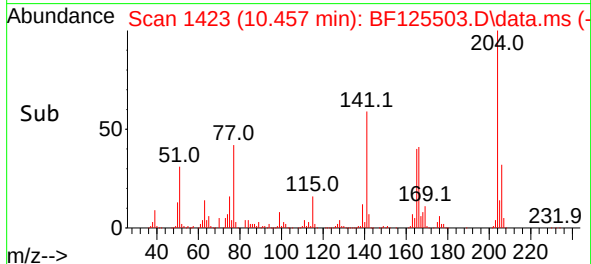
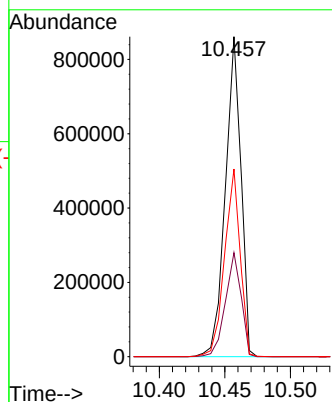
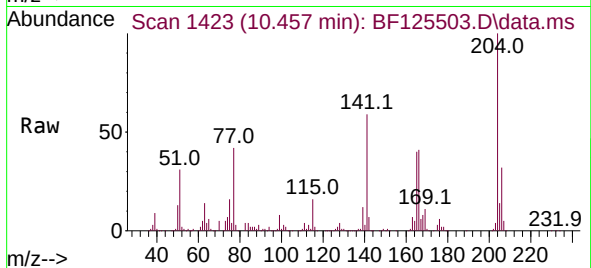




#61
4-Chlorophenyl-phenylether
Concen: 68.096 ng
RT: 10.457 min Scan# 1423
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

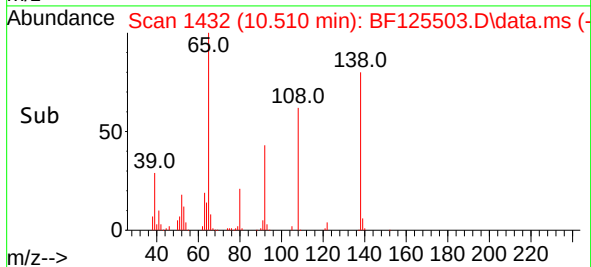
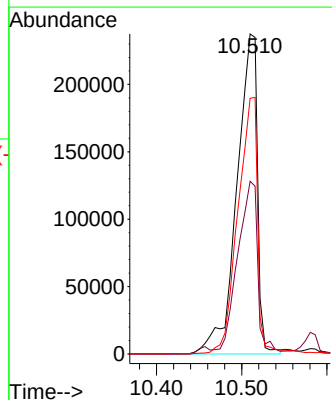
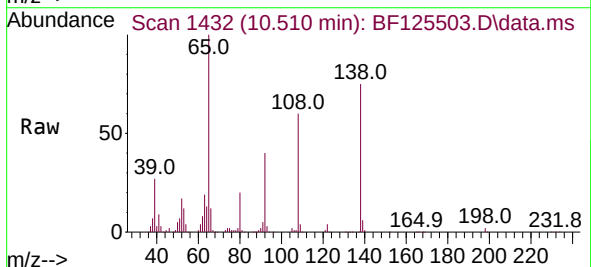
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

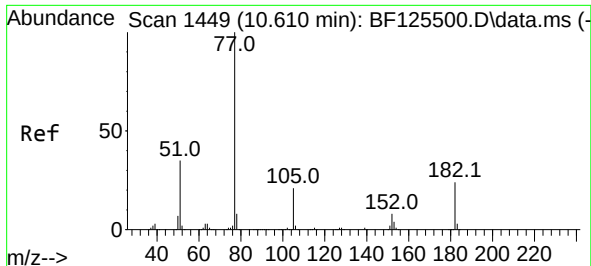
Tgt Ion:204 Resp: 713003
Ion Ratio Lower Upper
204 100
206 32.5 27.6 41.4
141 58.6 58.6 88.0#



#62
4-Nitroaniline
Concen: 83.407 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.018 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Tgt Ion:138 Resp: 399707
Ion Ratio Lower Upper
138 100
92 54.0 29.6 69.6
108 79.9 78.1 118.1

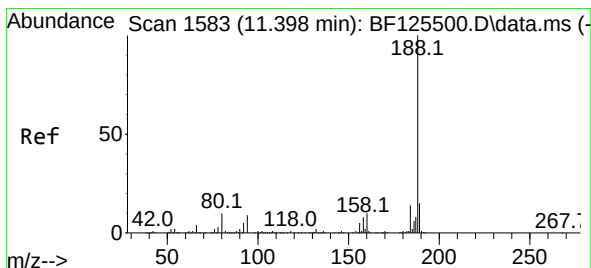
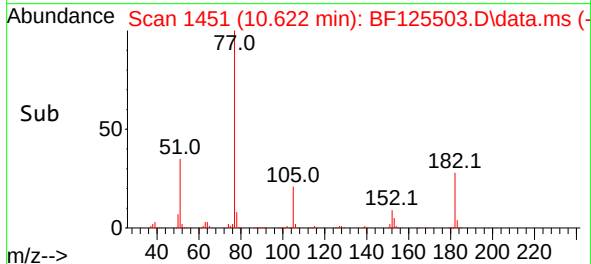
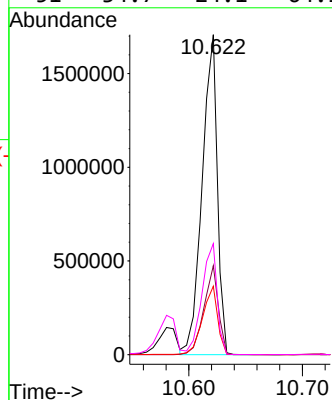
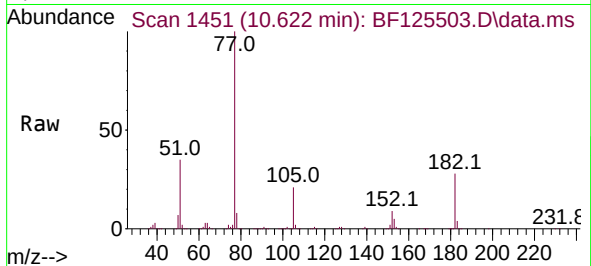




#63
Azobenzene
Concen: 63.506 ng
RT: 10.622 min Scan# 1451
Delta R.T. 0.012 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

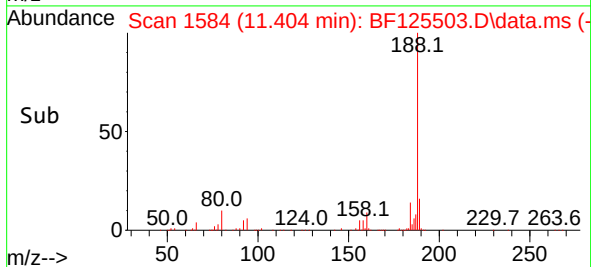
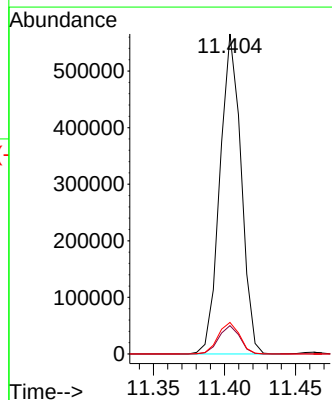
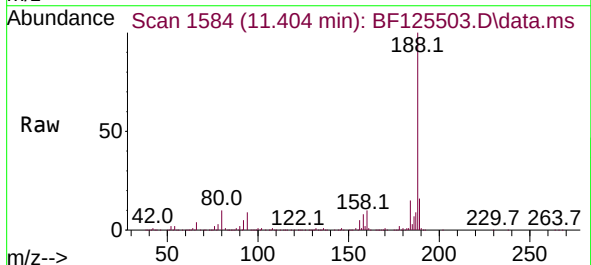
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

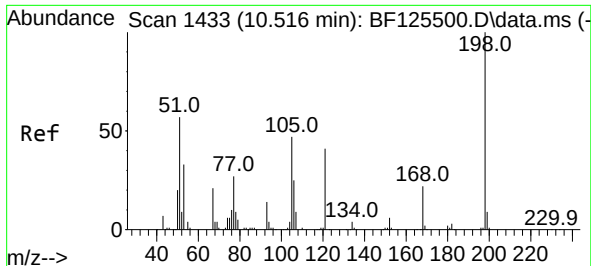
Tgt Ion: 77 Resp: 1582629
Ion Ratio Lower Upper
77 100
182 27.8 6.3 46.3
105 21.4 2.9 42.9
51 34.7 24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.404 min Scan# 1584
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Tgt Ion: 188 Resp: 585404
Ion Ratio Lower Upper
188 100
94 8.9 6.7 10.1
80 9.9 7.5 11.3

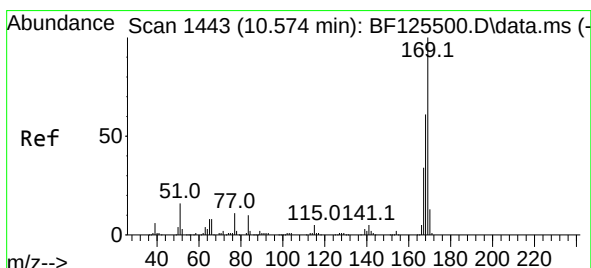
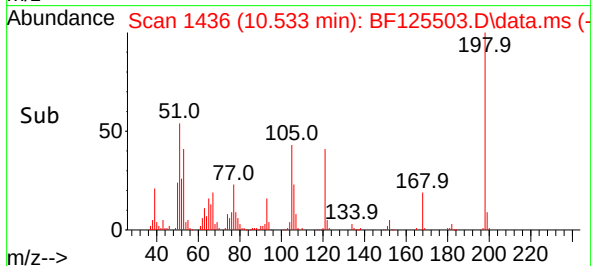
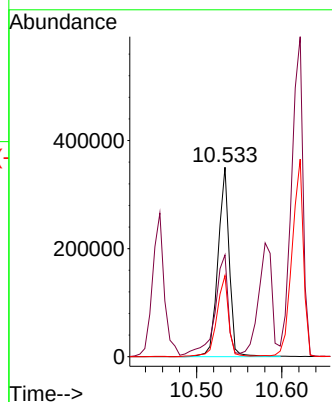
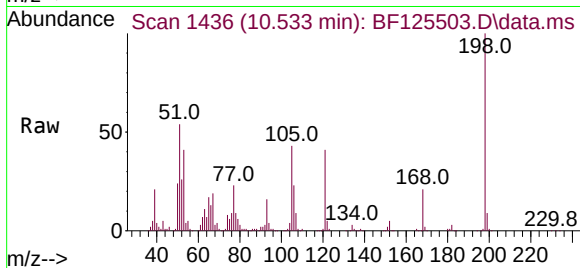




#65
4,6-Dinitro-2-methylphenol
Concen: 103.542 ng
RT: 10.533 min Scan# 1436
Delta R.T. 0.018 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

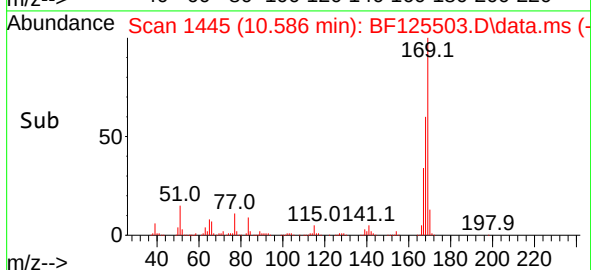
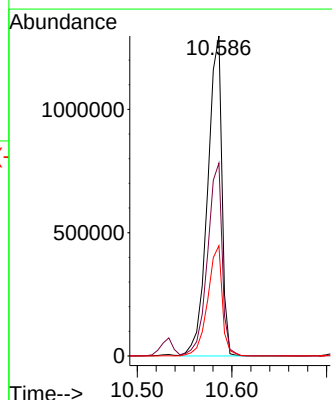
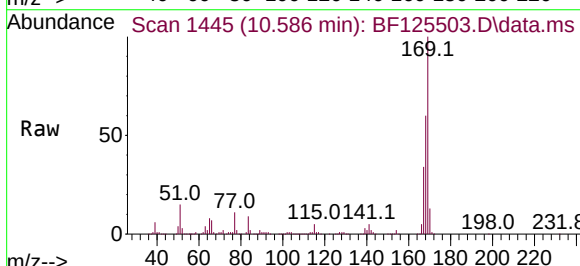
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

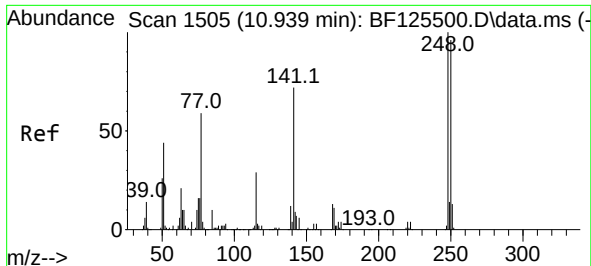
Tgt Ion:198 Resp: 320805
Ion Ratio Lower Upper
198 100
51 53.7 45.3 85.3
105 42.8 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 64.664 ng
RT: 10.586 min Scan# 1445
Delta R.T. 0.012 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Tgt Ion:169 Resp: 1355437
Ion Ratio Lower Upper
169 100
168 60.3 50.8 76.2
167 34.4 28.8 43.2

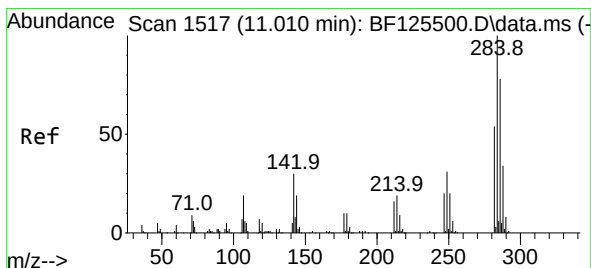
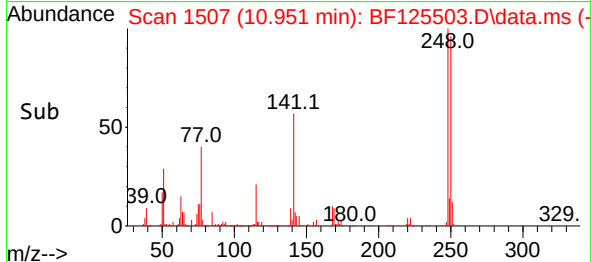
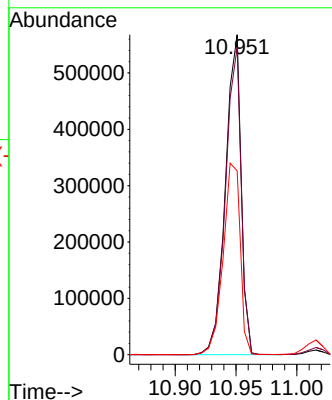
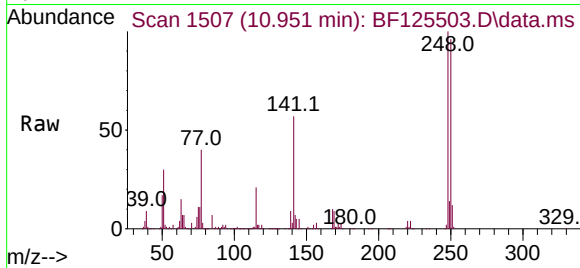




#67
4-Bromophenyl-phenylether
Concen: 72.782 ng
RT: 10.951 min Scan# 1507
Delta R.T. 0.012 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

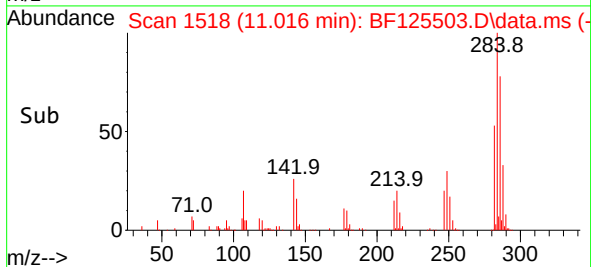
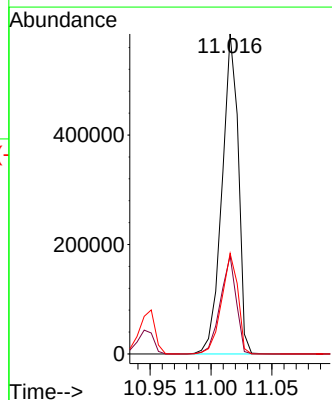
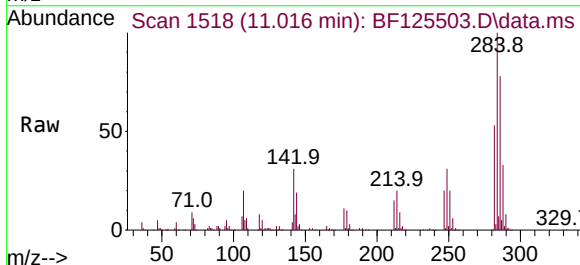
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

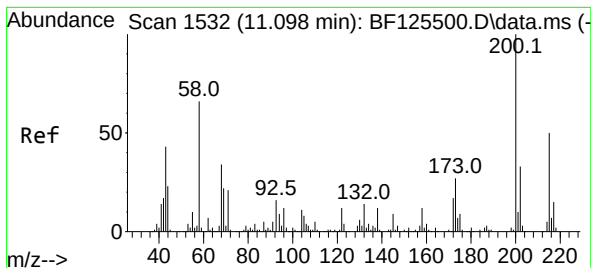
Tgt Ion:248 Resp: 511630
Ion Ratio Lower Upper
248 100
250 96.1 74.2 111.4
141 57.4 60.4 90.6#



#68
Hexachlorobenzene
Concen: 75.412 ng
RT: 11.016 min Scan# 1518
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Tgt Ion:284 Resp: 545355
Ion Ratio Lower Upper
284 100
142 30.7 36.4 54.6#
249 31.5 25.6 38.4





#69

Atrazine

Concen: 62.647 ng

RT: 11.110 min Scan# 1534

Delta R.T. 0.012 min

Lab File: BF125503.D

Acq: 15 Sep 2021 13:53

Tgt Ion:200 Resp: 376817

Ion Ratio Lower Upper

200 100

173 27.0 11.1 51.1

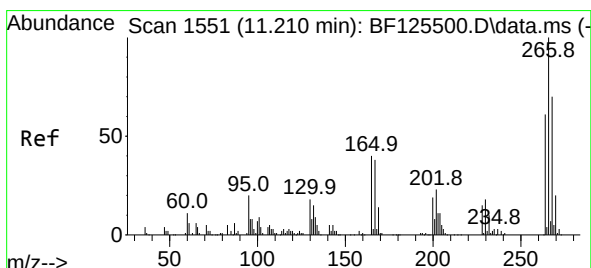
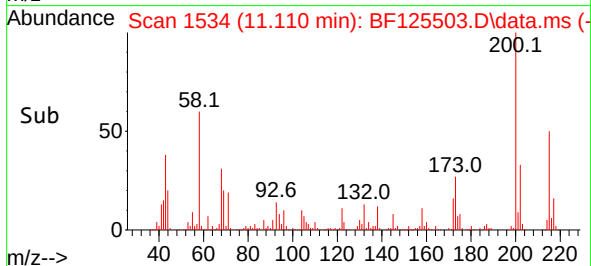
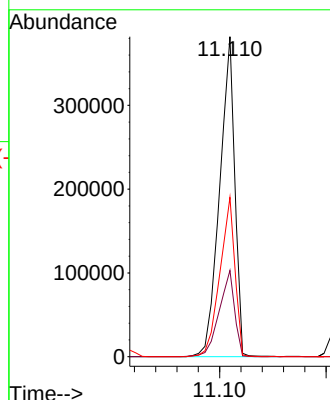
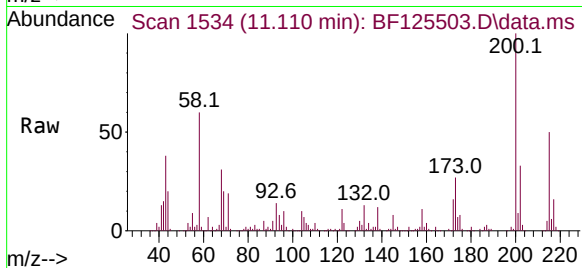
215 49.8 22.7 62.7

Instrument :

BNA_F

ClientSampleId :

SSTDIC080



#70

Pentachlorophenol

Concen: 71.772 ng

RT: 11.216 min Scan# 1552

Delta R.T. 0.006 min

Lab File: BF125503.D

Acq: 15 Sep 2021 13:53

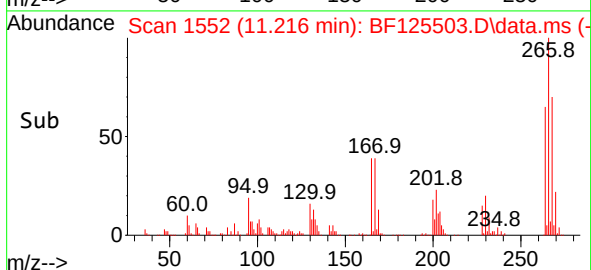
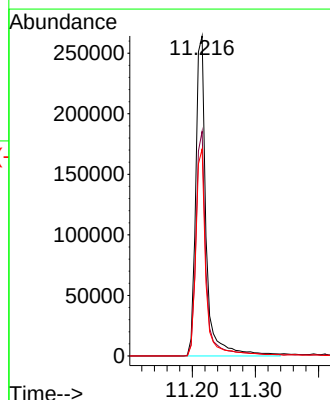
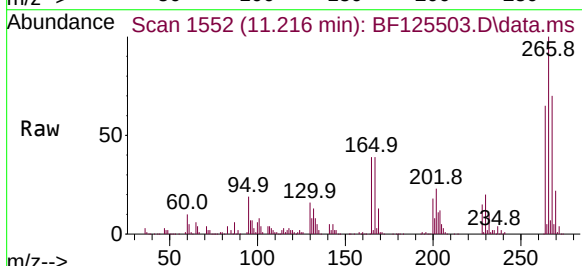
Tgt Ion:266 Resp: 303062

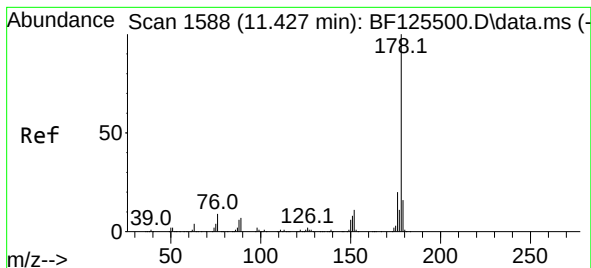
Ion Ratio Lower Upper

266 100

268 70.2 48.9 73.3

264 64.7 55.9 83.9

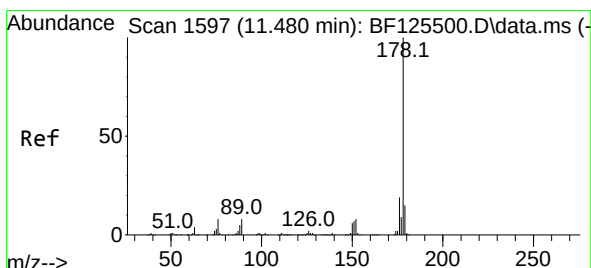
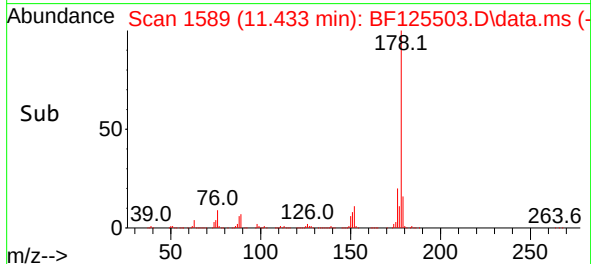
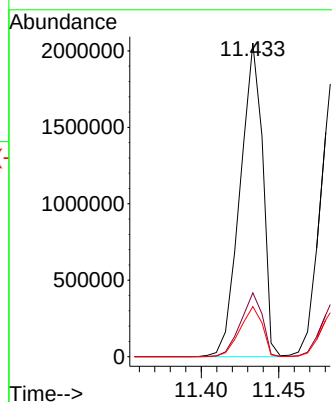
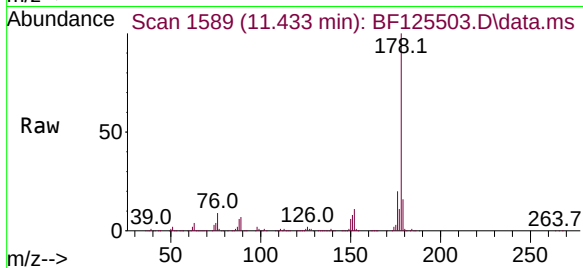




#71
Phenanthrene
Concen: 64.244 ng
RT: 11.433 min Scan# 1589
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

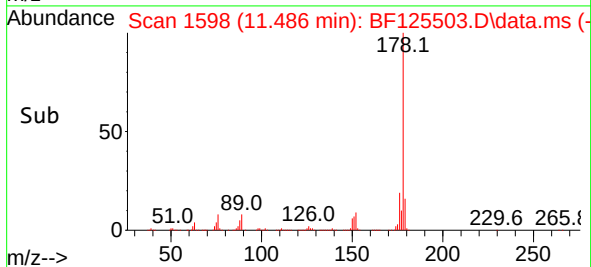
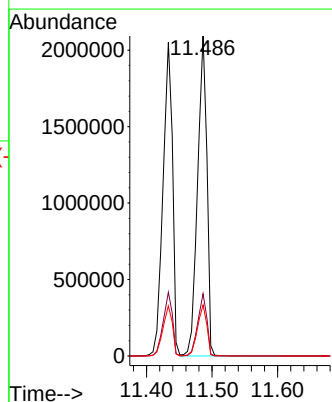
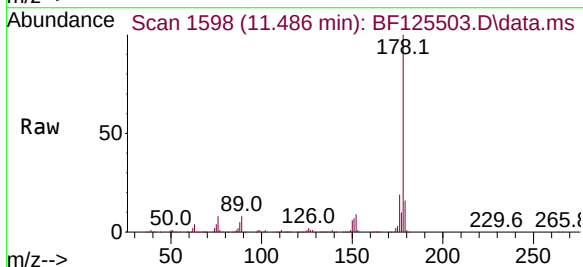
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

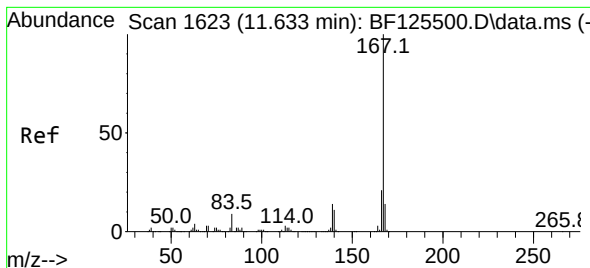
Tgt Ion:178 Resp: 2072254
Ion Ratio Lower Upper
178 100
176 20.3 14.7 22.1
179 16.0 11.5 17.3



#72
Anthracene
Concen: 65.277 ng
RT: 11.486 min Scan# 1598
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Tgt Ion:178 Resp: 2075388
Ion Ratio Lower Upper
178 100
176 19.5 14.3 21.5
179 15.9 12.2 18.4





#73

Carbazole

Concen: 65.860 ng

RT: 11.645 min Scan# 1625

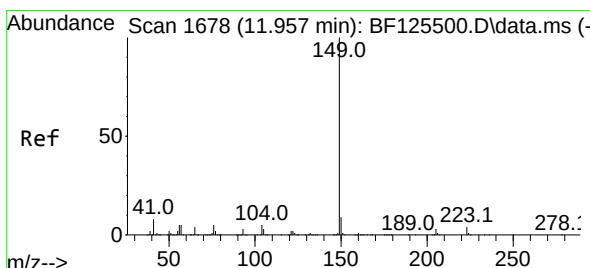
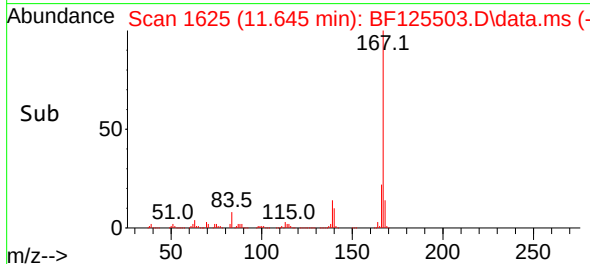
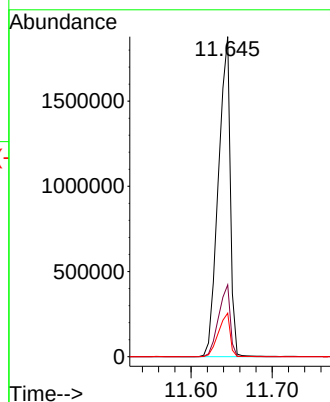
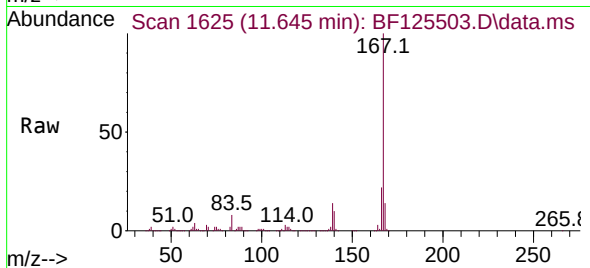
Delta R.T. 0.012 min

Lab File: BF125503.D

Acq: 15 Sep 2021 13:53

Tgt Ion:167 Resp: 1913480

Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.4	26.0
139	13.6	11.0	16.4



#74

Di-n-butylphthalate

Concen: 64.127 ng

RT: 11.963 min Scan# 1679

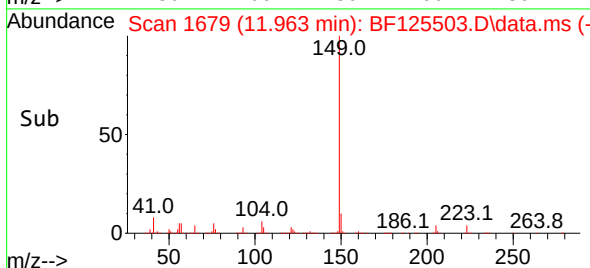
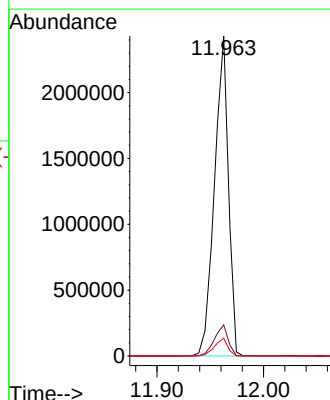
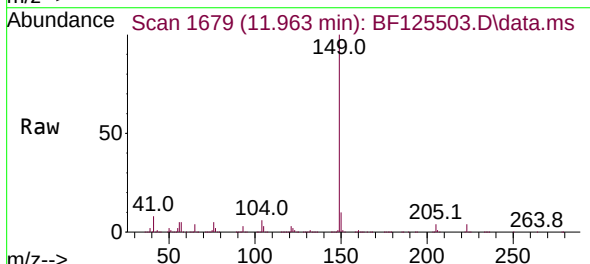
Delta R.T. 0.006 min

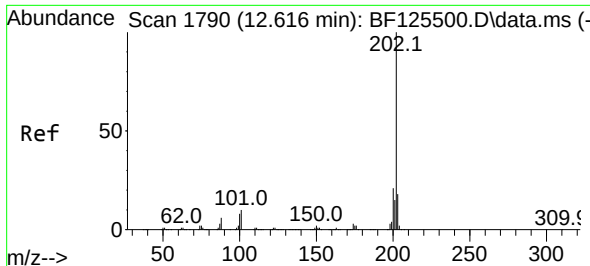
Lab File: BF125503.D

Acq: 15 Sep 2021 13:53

Tgt Ion:149 Resp: 2210915

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.4	11.2
104	5.5	4.1	6.1

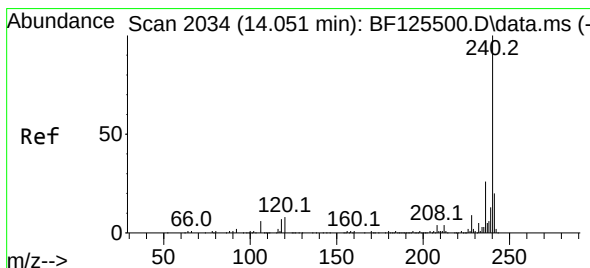
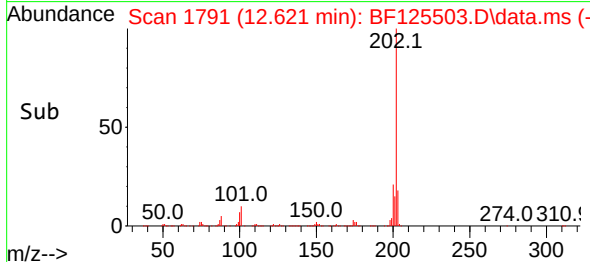
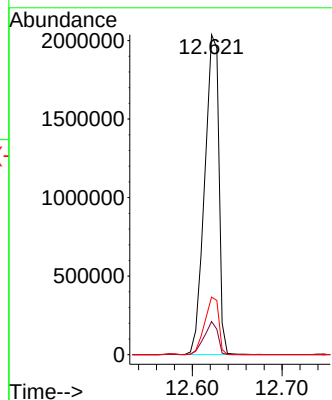
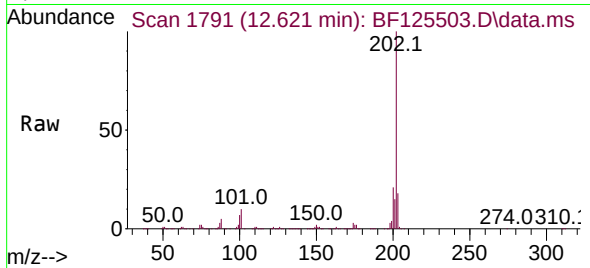




#75
Fluoranthene
Concen: 69.849 ng
RT: 12.621 min Scan# 1791
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

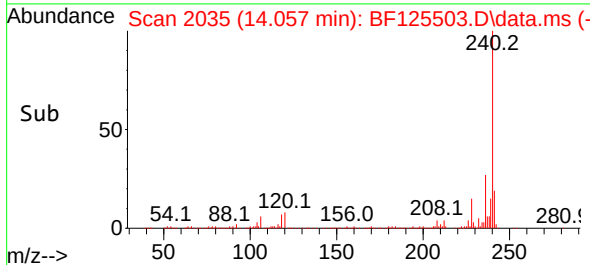
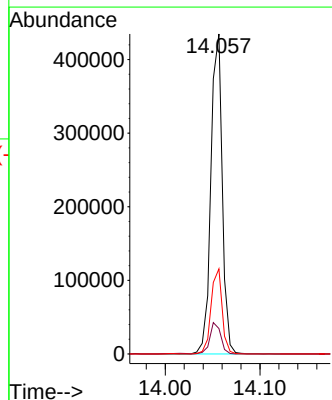
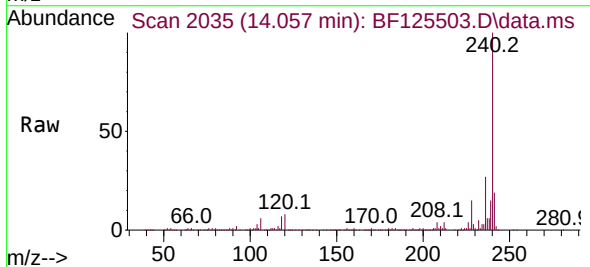
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

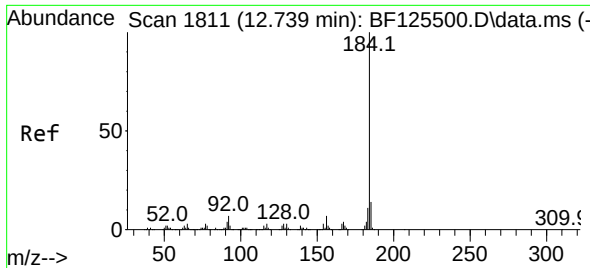
Tgt Ion:202 Resp: 2235579
Ion Ratio Lower Upper
202 100
101 10.3 0.0 30.7
203 18.0 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.057 min Scan# 2035
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Tgt Ion:240 Resp: 361370
Ion Ratio Lower Upper
240 100
120 7.9 10.8 16.2#
236 26.6 21.6 32.4

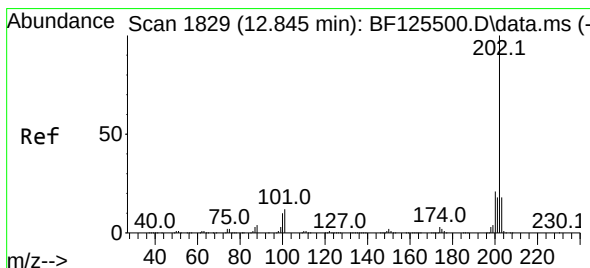
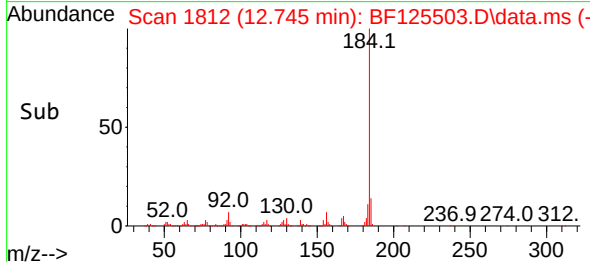
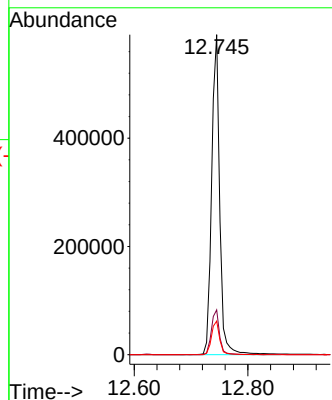
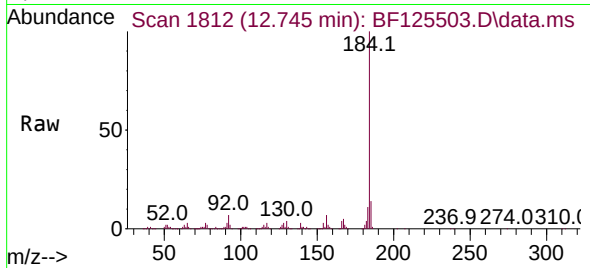




#77
Benzidine
Concen: 45.815 ng
RT: 12.745 min Scan# 1812
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

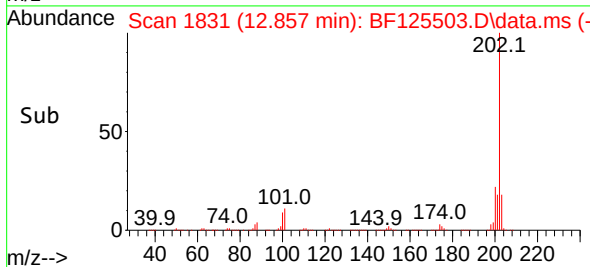
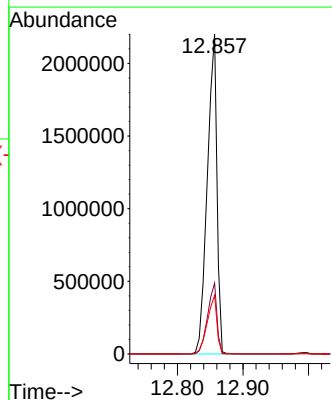
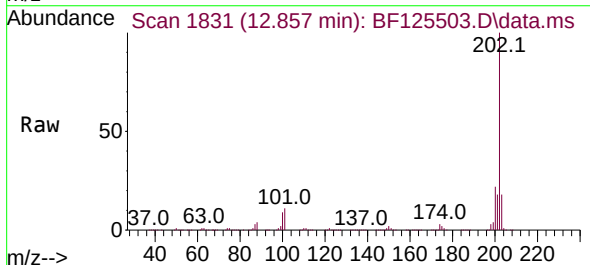
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

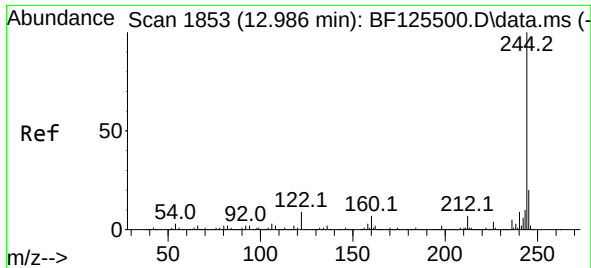
Tgt Ion:184 Resp: 578220
Ion Ratio Lower Upper
184 100
185 14.0 10.8 16.2
183 10.5 8.1 12.1



#78
Pyrene
Concen: 72.868 ng
RT: 12.857 min Scan# 1831
Delta R.T. 0.012 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

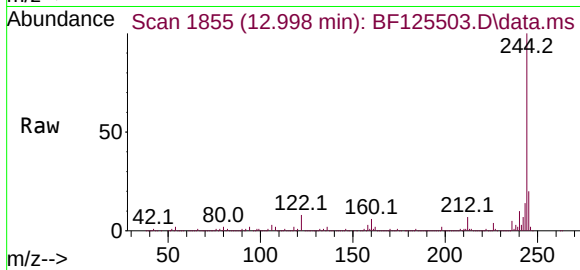
Tgt Ion:202 Resp: 2258798
Ion Ratio Lower Upper
202 100
200 22.2 15.3 22.9
203 18.3 13.4 20.0



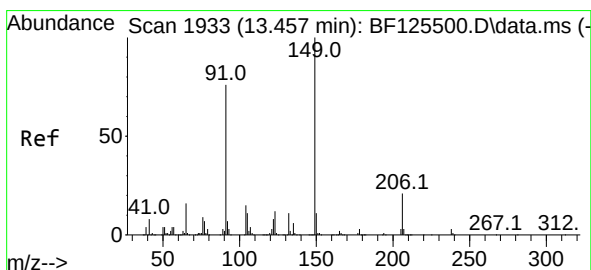
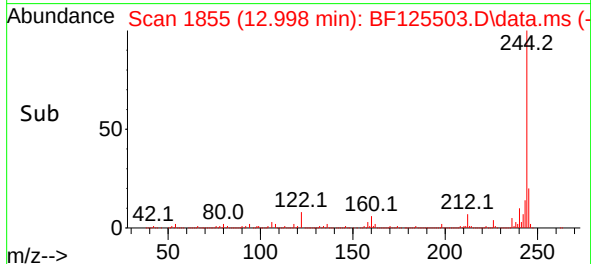
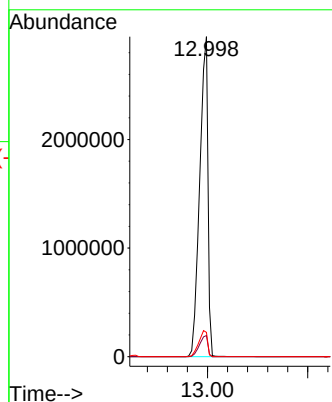


#79
 Terphenyl-d14
 Concen: 146.879 ng
 RT: 12.998 min Scan# 1855
 Delta R.T. 0.012 min
 Lab File: BF125503.D
 Acq: 15 Sep 2021 13:53

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

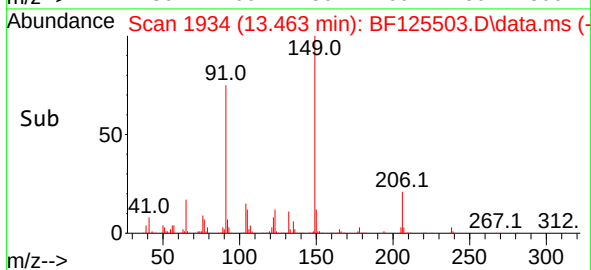
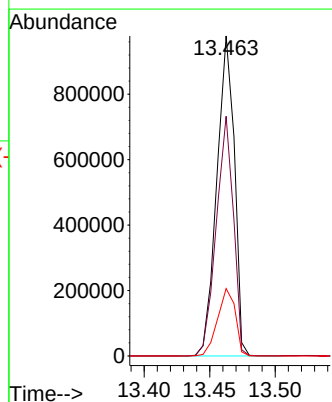
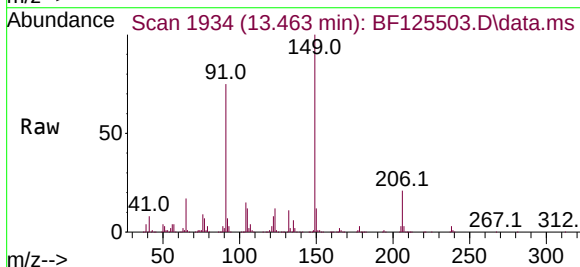


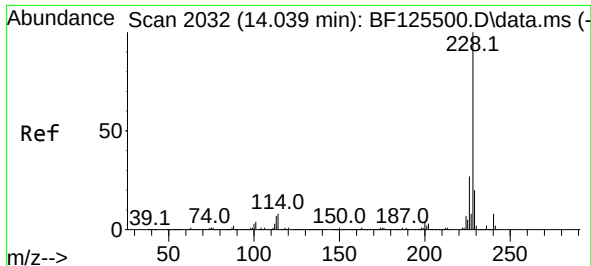
Tgt Ion:244 Resp: 3331740
 Ion Ratio Lower Upper
 244 100
 212 6.6 5.9 8.9
 122 7.6 9.0 13.4#



#80
 Butylbenzylphthalate
 Concen: 74.776 ng
 RT: 13.463 min Scan# 1934
 Delta R.T. 0.006 min
 Lab File: BF125503.D
 Acq: 15 Sep 2021 13:53

Tgt Ion:149 Resp: 910803
 Ion Ratio Lower Upper
 149 100
 91 74.9 51.8 77.8
 206 21.0 14.5 21.7

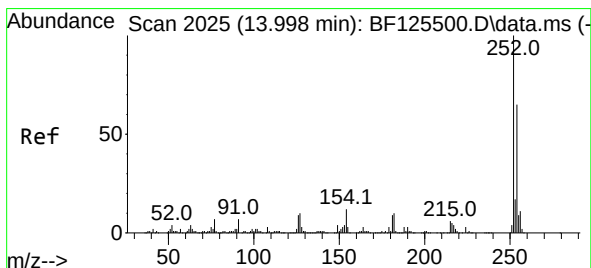
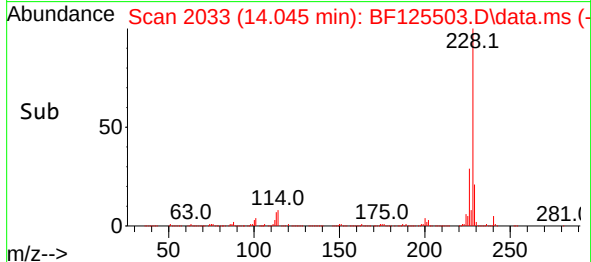
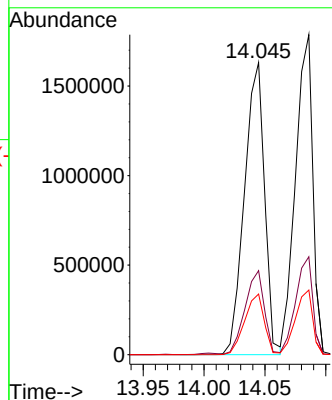
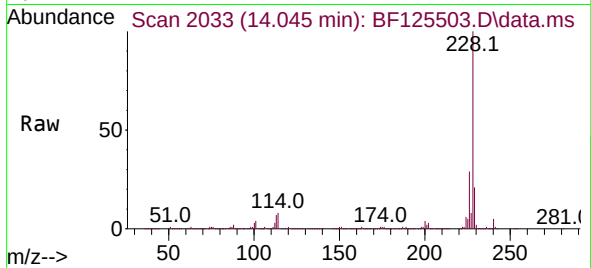




#81
Benzo(a)anthracene
Concen: 72.103 ng
RT: 14.045 min Scan# 2033
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

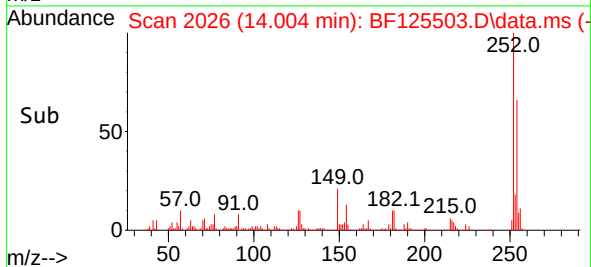
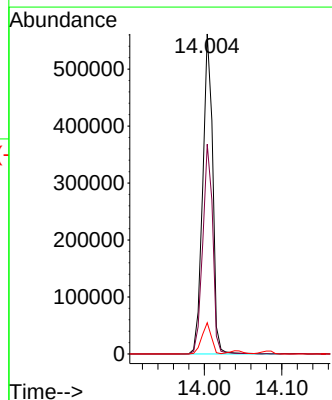
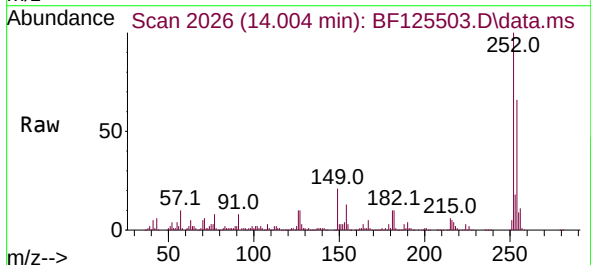
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

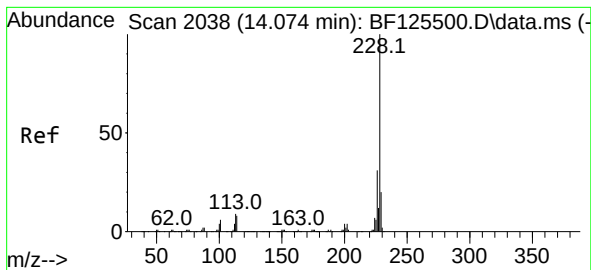
Tgt Ion:228 Resp: 1877345
Ion Ratio Lower Upper
228 100
226 28.7 21.6 32.4
229 20.7 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 62.049 ng
RT: 14.004 min Scan# 2026
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Tgt Ion:252 Resp: 500795
Ion Ratio Lower Upper
252 100
254 65.5 51.4 77.0
126 9.8 9.5 14.3





#83

Chrysene

Concen: 68.546 ng

RT: 14.086 min Scan# 2040

Delta R.T. 0.012 min

Lab File: BF125503.D

Acq: 15 Sep 2021 13:53

Tgt Ion:228 Resp: 1765015

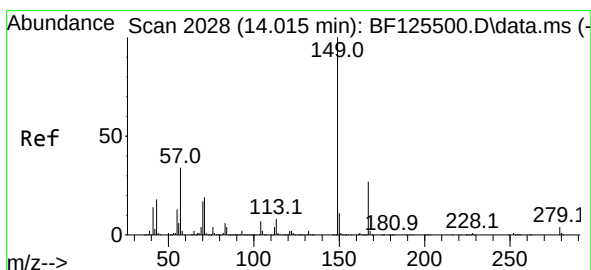
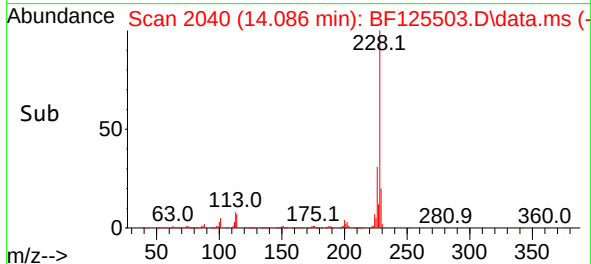
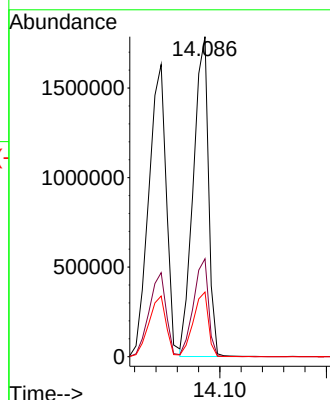
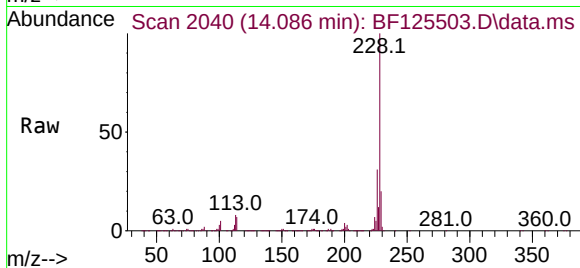
Ion	Ratio	Lower	Upper
228	100		
226	30.6	22.6	34.0
229	20.2	15.9	23.9

Instrument :

BNA_F

ClientSampleId :

SSTDIC080



#84

Bis(2-ethylhexyl)phthalate

Concen: 69.107 ng

RT: 14.015 min Scan# 2028

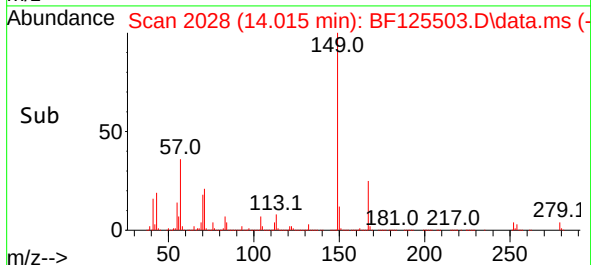
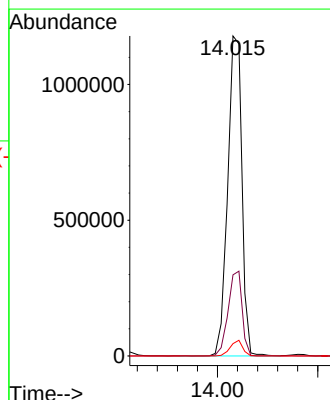
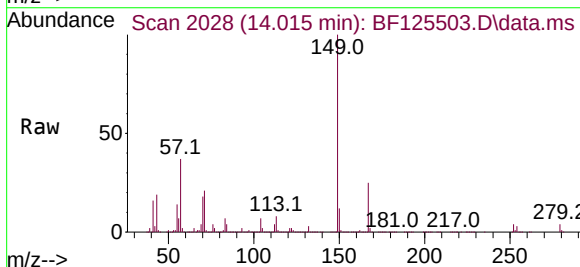
Delta R.T. 0.000 min

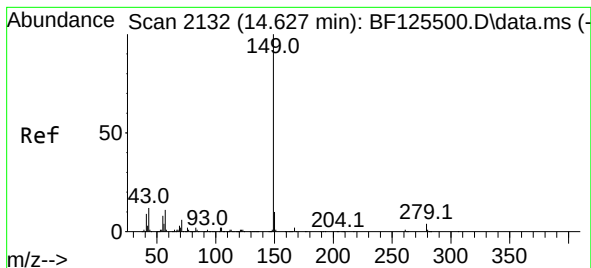
Lab File: BF125503.D

Acq: 15 Sep 2021 13:53

Tgt Ion:149 Resp: 1156906

Ion	Ratio	Lower	Upper
149	100		
167	25.4	21.4	32.0
279	3.9	2.6	4.0

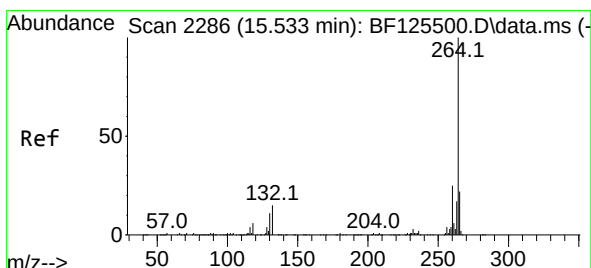
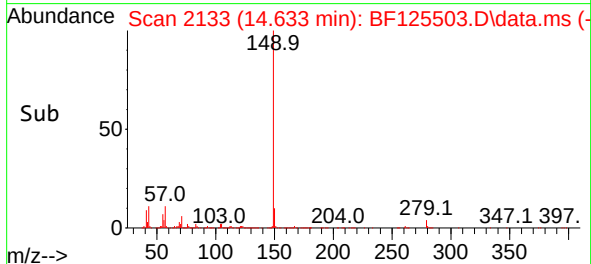
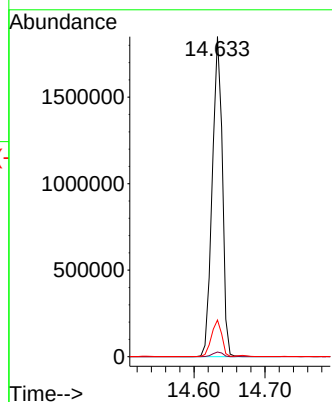
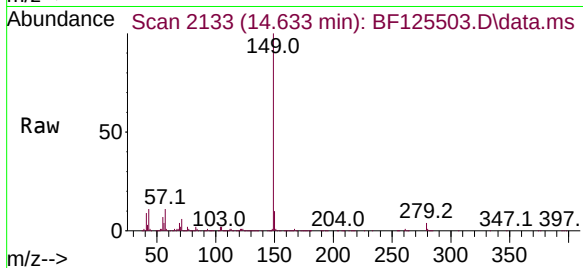




#85
Di-n-octyl phthalate
Concen: 65.683 ng
RT: 14.633 min Scan# 2133
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

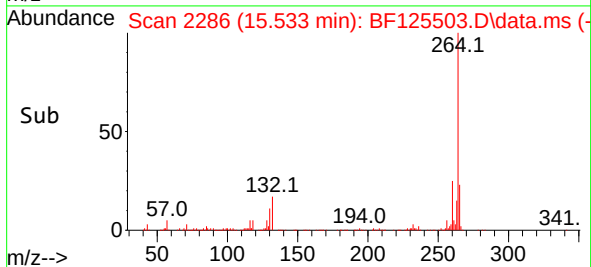
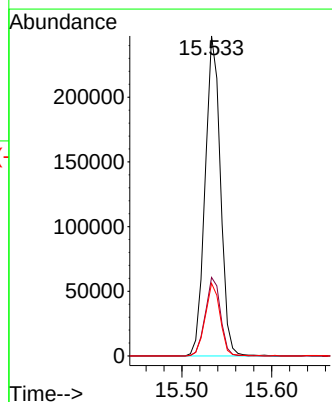
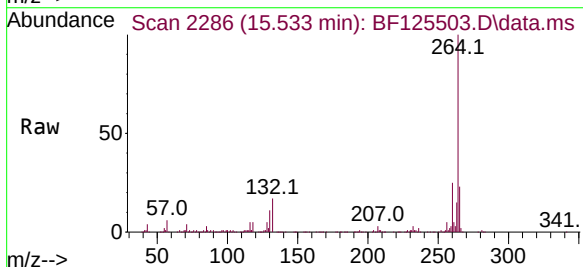
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

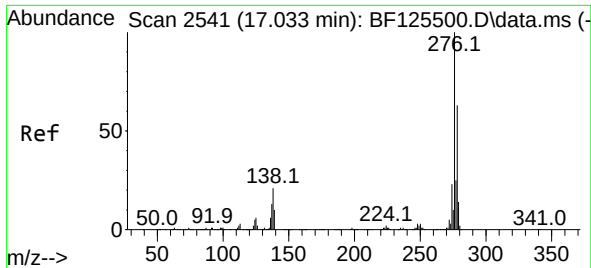
Tgt Ion:149 Resp: 1828842
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 11.7 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.533 min Scan# 2286
Delta R.T. 0.000 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

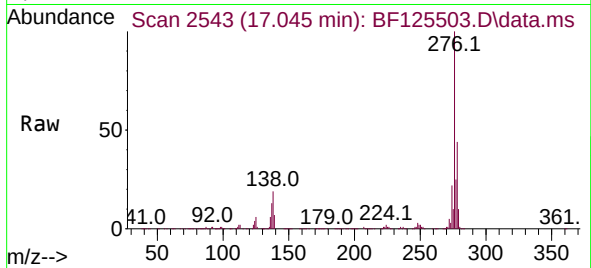
Tgt Ion:264 Resp: 293361
Ion Ratio Lower Upper
264 100
260 24.5 19.6 29.4
265 22.7 17.2 25.8



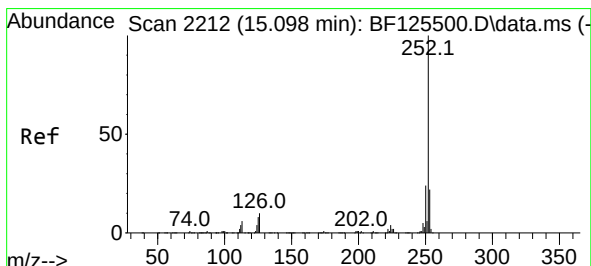
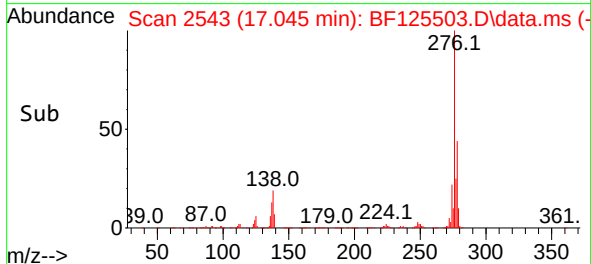
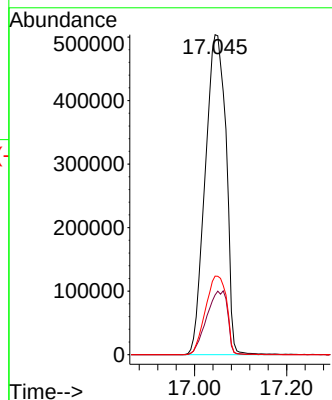


#87
Indeno(1,2,3-cd)pyrene
Concen: 74.751 ng
RT: 17.045 min Scan# 2543
Delta R.T. 0.012 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

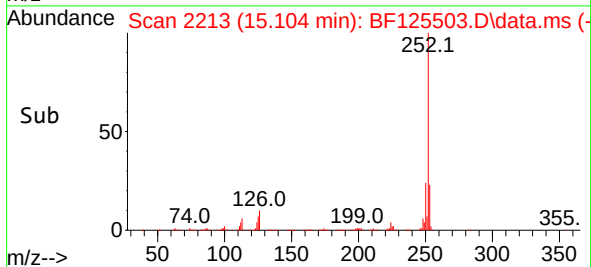
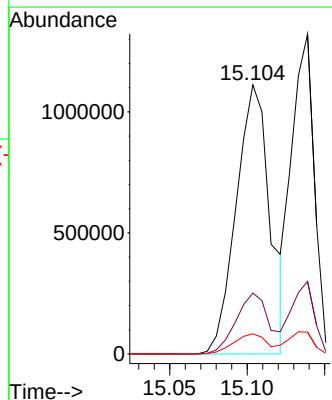
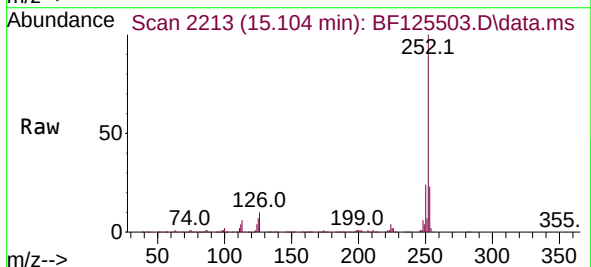


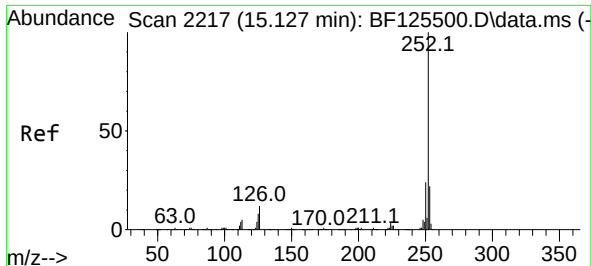
Tgt Ion:276 Resp: 1579800
Ion Ratio Lower Upper
276 100
138 20.2 24.1 36.1#
277 24.9 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 78.620 ng
RT: 15.104 min Scan# 2213
Delta R.T. 0.006 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Tgt Ion:252 Resp: 1685005
Ion Ratio Lower Upper
252 100
253 22.7 16.8 25.2
125 7.5 9.8 14.8#





#89

Benzo(k)fluoranthene

Concen: 84.252 ng

RT: 15.104 min Scan# 2213

Delta R.T. -0.023 min

Lab File: BF125503.D

Acq: 15 Sep 2021 13:53

Tgt Ion:252 Resp: 1685005

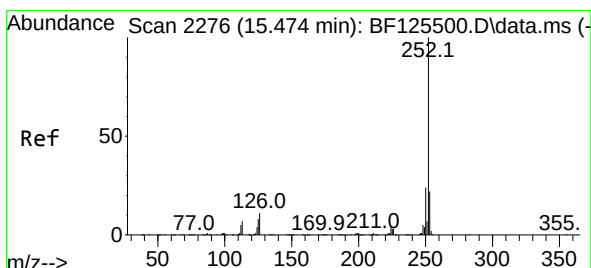
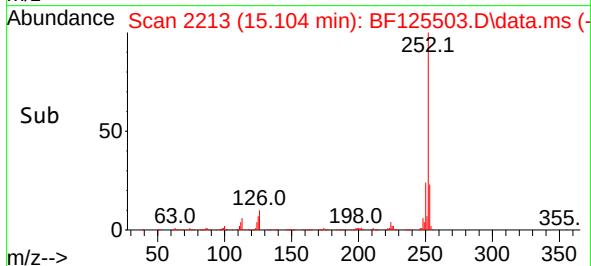
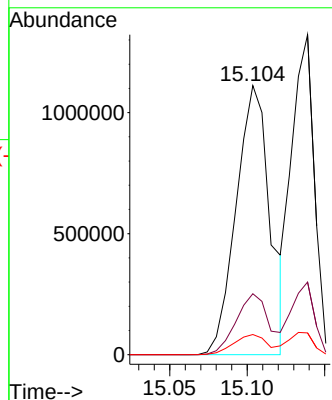
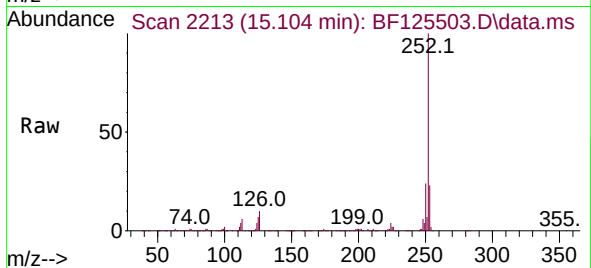
Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.8	26.8
125	7.5	7.2	10.8

Instrument :

BNA_F

ClientSampleId :

SSTDIC080



#90

Benzo(a)pyrene

Concen: 72.498 ng

RT: 15.480 min Scan# 2277

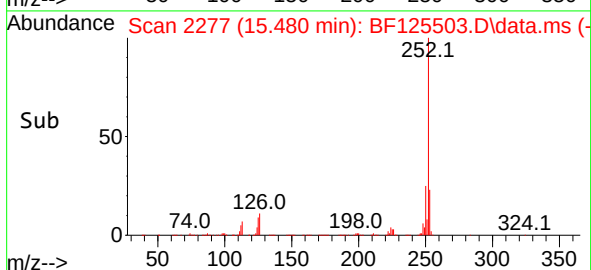
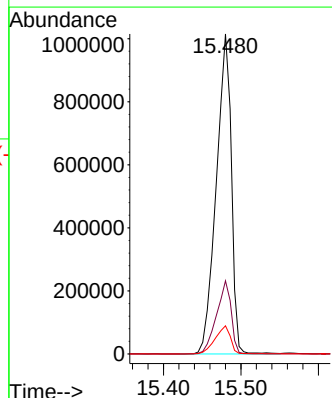
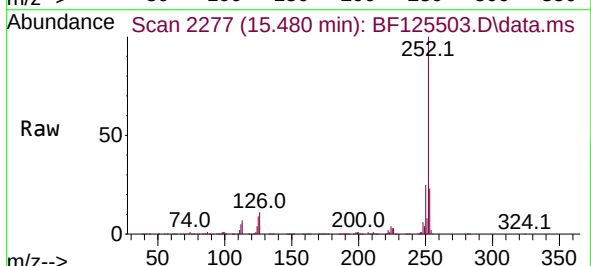
Delta R.T. 0.006 min

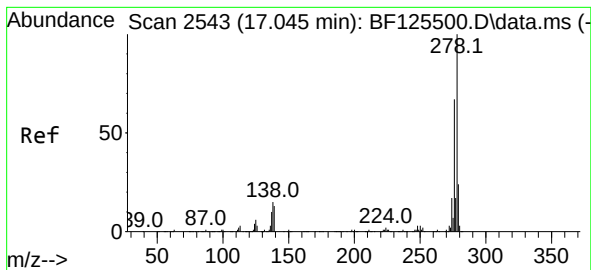
Lab File: BF125503.D

Acq: 15 Sep 2021 13:53

Tgt Ion:252 Resp: 1372524

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.4	27.6
125	8.8	9.9	14.9

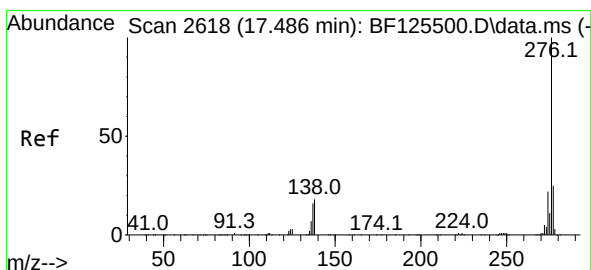
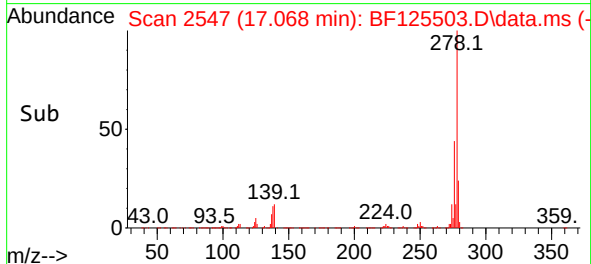
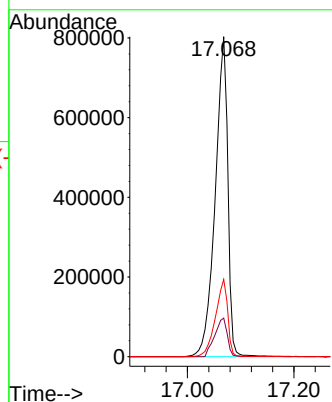
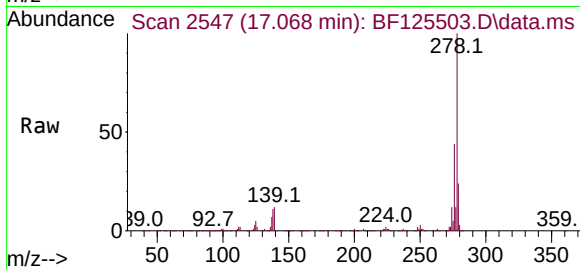




#91
Dibenzo(a,h)anthracene
Concen: 72.135 ng
RT: 17.068 min Scan# 2547
Delta R.T. 0.024 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion:278 Resp: 1317807
Ion Ratio Lower Upper
278 100
139 12.1 14.9 22.3#
279 24.2 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 77.161 ng
RT: 17.509 min Scan# 2622
Delta R.T. 0.024 min
Lab File: BF125503.D
Acq: 15 Sep 2021 13:53

Tgt Ion:276 Resp: 1359165
Ion Ratio Lower Upper
276 100
277 24.0 22.0 33.0
138 18.7 22.2 33.4#

