

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092321\
 Data File : BF125582.D
 Acq On : 23 Sep 2021 9:36
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Sep 23 11:30:35 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 21 19:21:36 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.898	152	281392	20.000	ng	0.00
21) Naphthalene-d8	8.181	136	1114975	20.000	ng	# 0.00
39) Acenaphthene-d10	9.939	164	575437	20.000	ng	0.00
64) Phenanthrene-d10	11.422	188	940221	20.000	ng	0.00
76) Chrysene-d12	14.063	240	534888	20.000	ng	0.00
86) Perylene-d12	15.539	264	475682	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.510	112	1297716	72.929	ng	0.00
7) Phenol-d6	6.522	99	1672072	72.880	ng	0.00
23) Nitrobenzene-d5	7.463	82	1401483	80.172	ng	0.00
42) 2,4,6-Tribromophenol	10.727	330	449936	79.829	ng	0.00
45) 2-Fluorobiphenyl	9.257	172	2581151	80.623	ng	0.00
79) Terphenyl-d14	13.010	244	2399887	72.452	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.693	88	267012	37.217	ng	# 100
3) Pyridine	3.451	79	717583	37.327	ng	# 73
4) n-Nitrosodimethylamine	3.404	42	266618	35.163	ng	# 5
6) Aniline	6.563	93	975877	36.946	ng	93
8) 2-Chlorophenol	6.687	128	764362	37.616	ng	97
9) Benzaldehyde	6.445	77	443988	39.732	ng	92
10) Phenol	6.534	94	850884	36.437	ng	91
11) bis(2-Chloroethyl)ether	6.634	93	678618	36.349	ng	99
12) 1,3-Dichlorobenzene	6.839	146	805492	36.882	ng	97
13) 1,4-Dichlorobenzene	6.916	146	819284	37.113	ng	98
14) 1,2-Dichlorobenzene	7.069	146	761826	36.950	ng	99
15) Benzyl Alcohol	7.034	79	605109	36.855	ng	94
16) 2,2'-oxybis(1-Chloropr...	7.175	45	900920	35.071	ng	89
17) 2-Methylphenol	7.139	107	596180	36.757	ng	98
18) Hexachloroethane	7.416	117	288979	36.766	ng	90
19) n-Nitroso-di-n-propyla...	7.316	70	484307	35.270	ng	# 68
20) 3+4-Methylphenols	7.298	107	732922	36.342	ng	92
22) Acetophenone	7.310	105	929356	36.025	ng	# 89
24) Nitrobenzene	7.481	77	716679	38.689	ng	97
25) Isophorone	7.722	82	1349720	35.879	ng	95
26) 2-Nitrophenol	7.792	139	382274	45.829	ng	90
27) 2,4-Dimethylphenol	7.828	122	618022	36.969	ng	97
28) bis(2-Chloroethoxy)met...	7.928	93	781323	36.149	ng	97
29) 2,4-Dichlorophenol	8.034	162	635541	37.606	ng	97
30) 1,2,4-Trichlorobenzene	8.122	180	666894	37.443	ng	96
31) Naphthalene	8.204	128	2086592	36.439	ng	98
32) Benzoic acid	7.939	122	377711	37.211	ng	96
33) 4-Chloroaniline	8.245	127	871248	37.120	ng	100
34) Hexachlorobutadiene	8.322	225	377406	37.578	ng	99
35) Caprolactam	8.622	113	179644	38.760	ng	# 82
36) 4-Chloro-3-methylphenol	8.722	107	618770	37.273	ng	98
37) 2-Methylnaphthalene	8.892	142	1426398	36.777	ng	99
38) 1-Methylnaphthalene	8.992	142	1328218	36.498	ng	100
40) 1,2,4,5-Tetrachloroben...	9.063	216	583862	37.683	ng	98
41) Hexachlorocyclopentadiene	9.051	237	314246	36.267	ng	97
43) 2,4,6-Trichlorophenol	9.169	196	451149	38.646	ng	98

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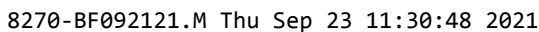
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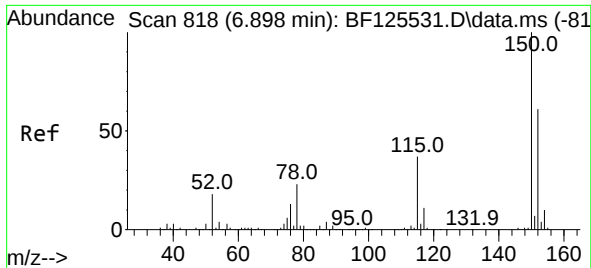
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.204	196	480880	39.252	ng	91
46) 1,1'-Biphenyl	9.357	154	1602224	36.954	ng	96
47) 2-Chloronaphthalene	9.386	162	1334037	37.045	ng	97
48) 2-Nitroaniline	9.475	65	343964	44.763	ng	91
49) Acenaphthylene	9.798	152	1960067	37.036	ng	97
50) Dimethylphthalate	9.657	163	1488237	37.579	ng	98
51) 2,6-Dinitrotoluene	9.716	165	338108	42.912	ng	96
52) Acenaphthene	9.975	154	1235704	36.988	ng	97
53) 3-Nitroaniline	9.886	138	359099	42.913	ng	94
54) 2,4-Dinitrophenol	9.986	184	140155	49.375	ng #	77
55) Dibenzofuran	10.145	168	1827687	36.866	ng	96
56) 4-Nitrophenol	10.033	139	289756	42.684	ng #	84
57) 2,4-Dinitrotoluene	10.122	165	438117	46.399	ng #	75
58) Fluorene	10.486	166	1322782	34.692	ng	96
59) 2,3,4,6-Tetrachlorophenol	10.257	232	364565	39.620	ng #	90
60) Diethylphthalate	10.357	149	1469854	37.658	ng	99
61) 4-Chlorophenyl-phenyle...	10.475	204	617716	36.427	ng	92
62) 4-Nitroaniline	10.498	138	330509	43.706	ng #	77
63) Azobenzene	10.639	77	1356382	35.765	ng	85
65) 4,6-Dinitro-2-methylph...	10.527	198	214417	46.979	ng #	73
66) n-Nitrosodiphenylamine	10.598	169	1243079	36.416	ng	96
67) 4-Bromophenyl-phenylether	10.969	248	391929	36.476	ng	98
68) Hexachlorobenzene	11.033	284	448785	37.062	ng #	89
69) Atrazine	11.122	200	362845	39.527	ng	94
70) Pentachlorophenol	11.222	266	275203	39.862	ng	96
71) Phenanthrene	11.451	178	1917131	36.300	ng	97
72) Anthracene	11.498	178	1922817	36.524	ng	97
73) Carbazole	11.651	167	1817269	36.498	ng	98
74) Di-n-butylphthalate	11.986	149	2138419	36.188	ng	99
75) Fluoranthene	12.633	202	1875661	36.200	ng	96
77) Benzidine	12.751	184	574300	37.866	ng	98
78) Pyrene	12.863	202	1881360	37.533	ng	95
80) Butylbenzylphthalate	13.480	149	771871	38.109	ng	95
81) Benzo(a)anthracene	14.051	228	1351256	37.111	ng	99
82) 3,3'-Dichlorobenzidine	14.010	252	414054	37.114	ng	97
83) Chrysene	14.086	228	1374044	37.357	ng	96
84) Bis(2-ethylhexyl)phtha...	14.045	149	935436	37.779	ng #	99
85) Di-n-octyl phthalate	14.657	149	1560153	37.895	ng #	90
87) Indeno(1,2,3-cd)pyrene	17.033	276	1316082	38.541	ng	98
88) Benzo(b)fluoranthene	15.104	252	1309111	37.630	ng	99
89) Benzo(k)fluoranthene	15.133	252	1160386	36.471	ng #	96
90) Benzo(a)pyrene	15.474	252	1140951	37.682	ng	98
91) Dibenzo(a,h)anthracene	17.051	278	1121793	38.762	ng	98
92) Benzo(g,h,i)perylene	17.486	276	1102616	38.602	ng	93

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

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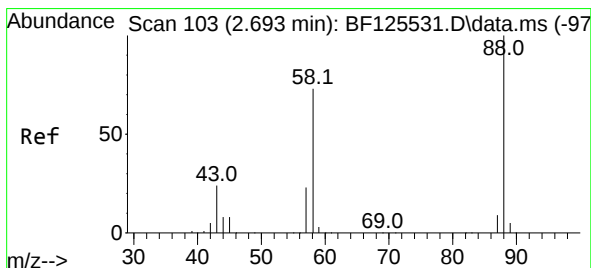
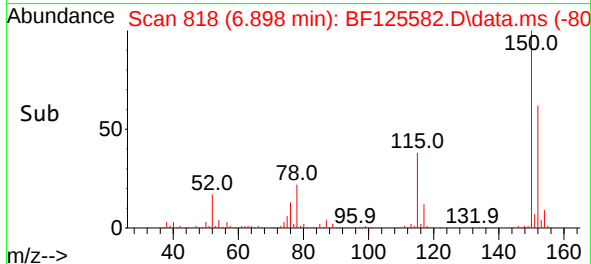
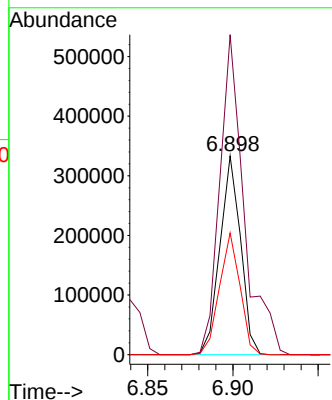
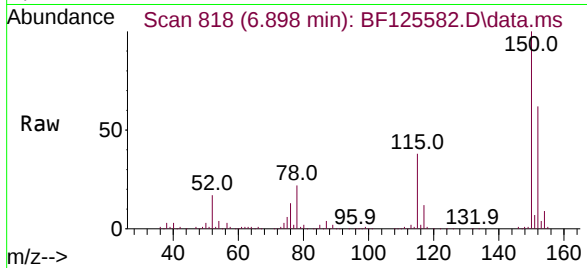




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.898 min Scan# 818
 Delta R.T. 0.000 min
 Lab File: BF125582.D
 Acq: 23 Sep 2021 9:36

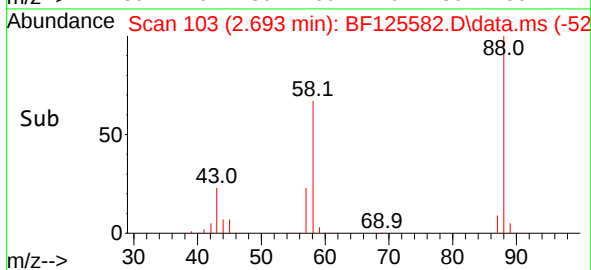
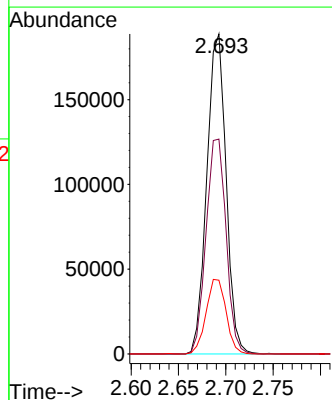
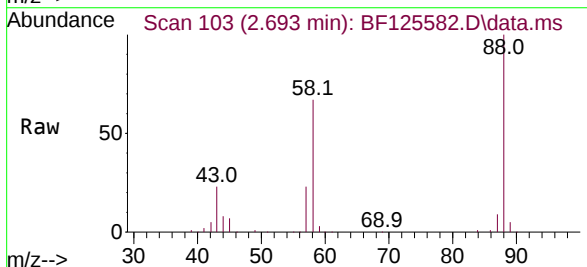
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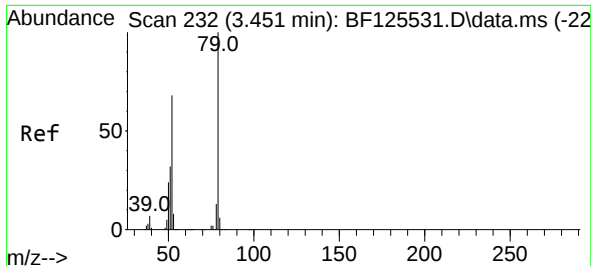
Tgt Ion:152 Resp: 281392
 Ion Ratio Lower Upper
 152 100
 150 161.1 117.6 176.4
 115 61.3 47.1 70.7



#2
 1,4-Dioxane
 Concen: 37.217 ng
 RT: 2.693 min Scan# 103
 Delta R.T. 0.000 min
 Lab File: BF125582.D
 Acq: 23 Sep 2021 9:36

Tgt Ion: 88 Resp: 267012
 Ion Ratio Lower Upper
 88 100
 58 69.8 0.0 0.0#
 43 24.2 0.0 0.0#

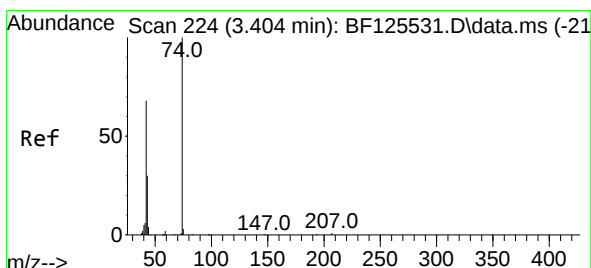
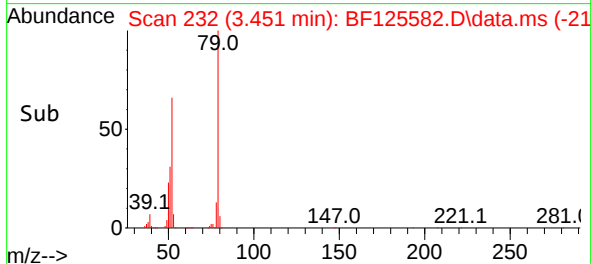
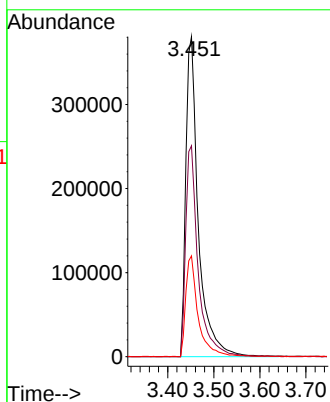
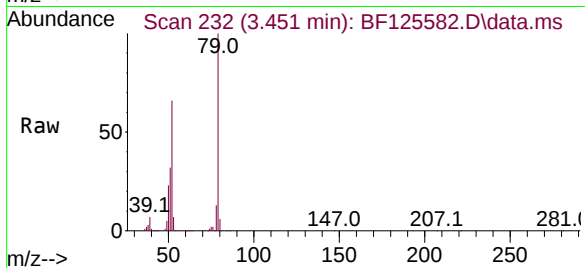




#3
Pyridine
Concen: 37.327 ng
RT: 3.451 min Scan# 232
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

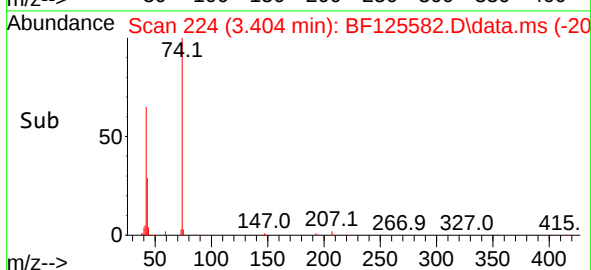
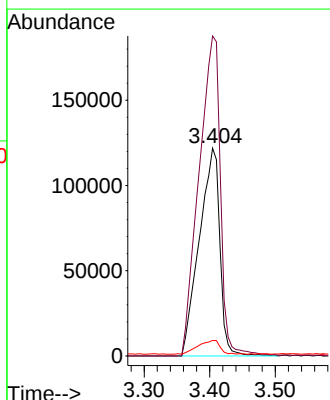
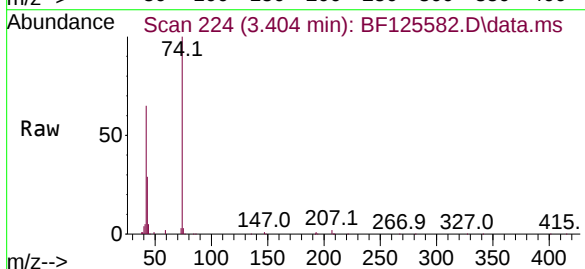
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ClientSampleId :
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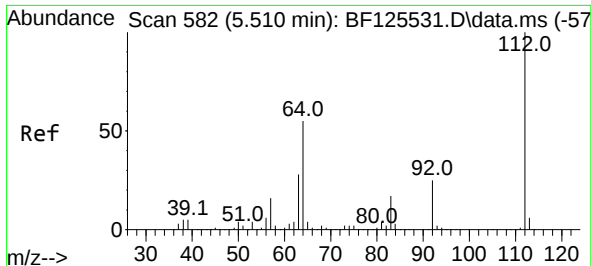
Tgt Ion: 79 Resp: 717583
Ion Ratio Lower Upper
79 100
52 65.9 70.3 105.5#
51 31.5 44.1 66.1#



#4
n-Nitrosodimethylamine
Concen: 35.163 ng
RT: 3.404 min Scan# 224
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

Tgt Ion: 42 Resp: 266618
Ion Ratio Lower Upper
42 100
74 153.9 59.0 88.6#
44 7.5 0.0 0.0#

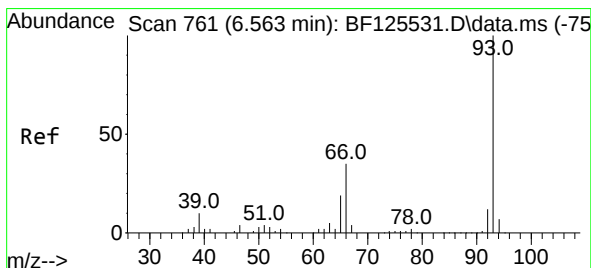
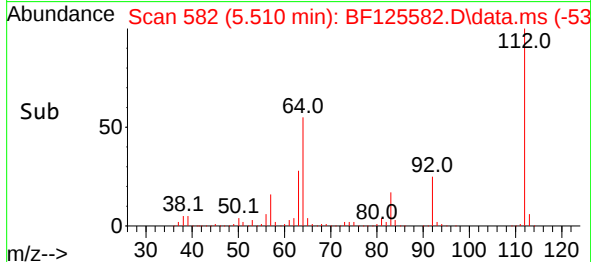
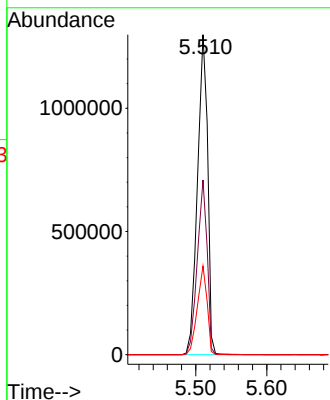
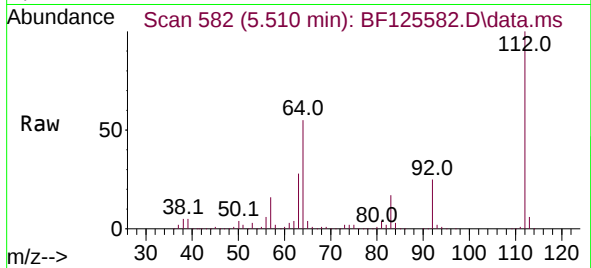




#5
2-Fluorophenol
Concen: 72.929 ng
RT: 5.510 min Scan# 582
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

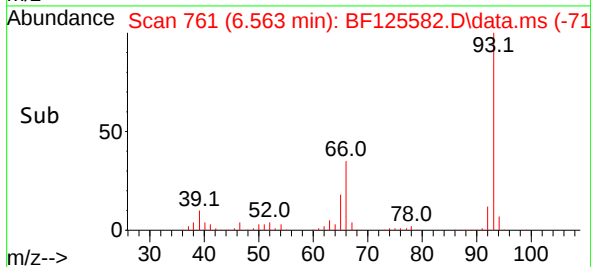
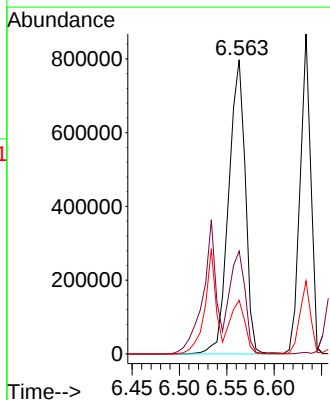
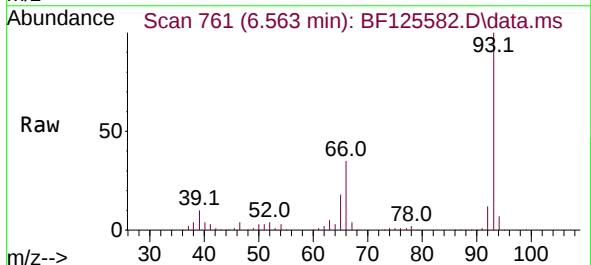
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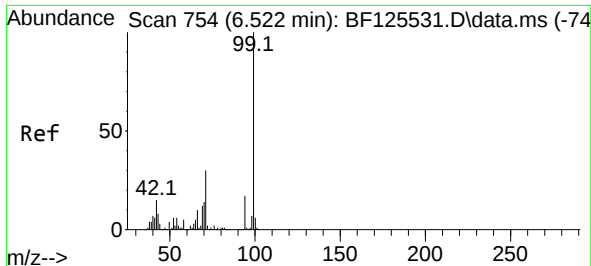
Tgt Ion:112 Resp: 1297716
Ion Ratio Lower Upper
112 100
64 54.6 44.2 66.2
63 27.7 26.2 39.2



#6
Aniline
Concen: 36.946 ng
RT: 6.563 min Scan# 761
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

Tgt Ion: 93 Resp: 975877
Ion Ratio Lower Upper
93 100
66 35.0 32.7 49.1
65 18.2 14.2 21.4

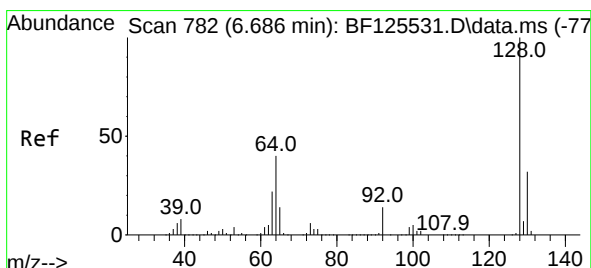
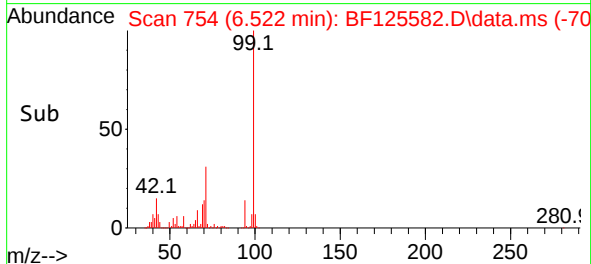
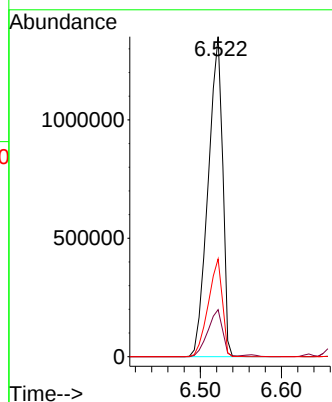
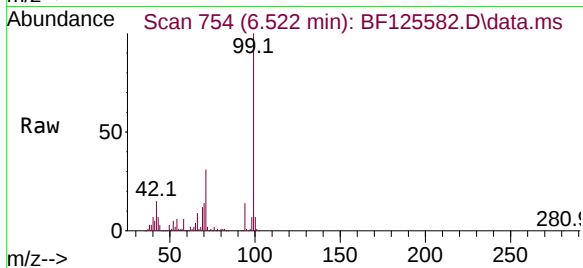




#7
Phenol-d6
Concen: 72.880 ng
RT: 6.522 min Scan# 754
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

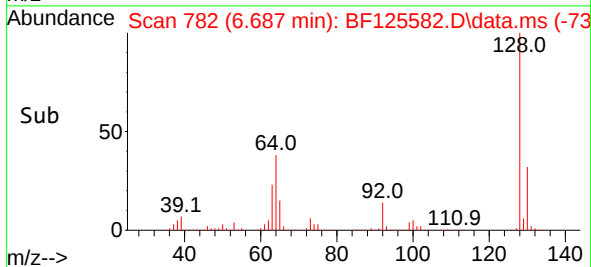
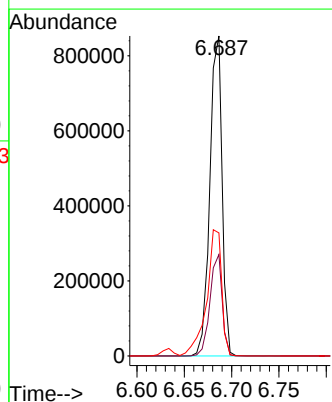
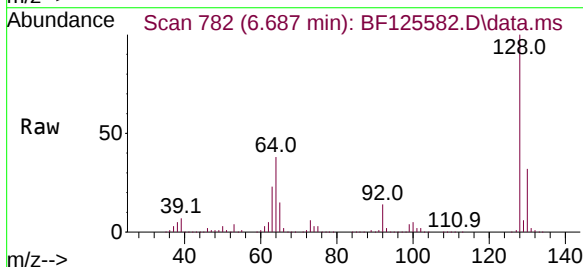
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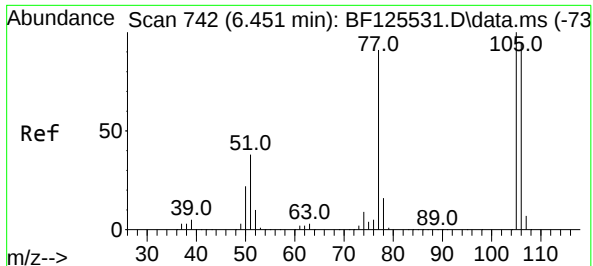
Tgt Ion: 99 Resp: 1672072
Ion Ratio Lower Upper
99 100
42 14.7 23.5 35.3#
71 30.6 25.6 38.4



#8
2-Chlorophenol
Concen: 37.616 ng
RT: 6.687 min Scan# 782
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

Tgt Ion:128 Resp: 764362
Ion Ratio Lower Upper
128 100
130 31.7 10.5 50.5
64 38.4 20.3 60.3

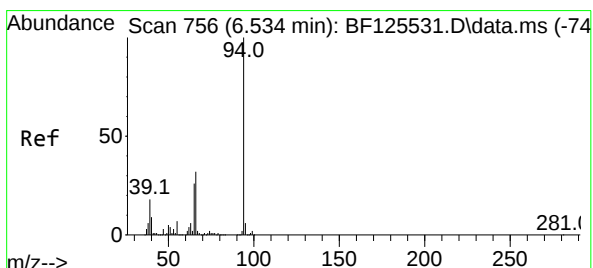
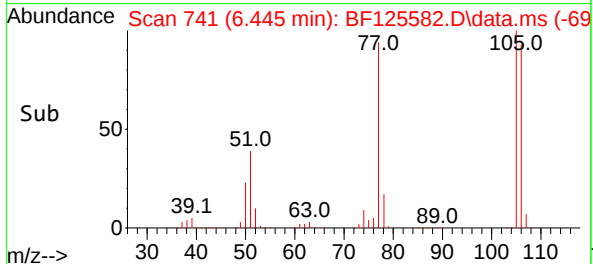
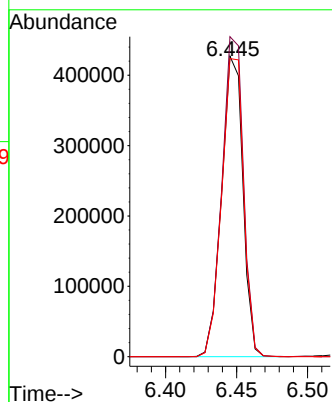
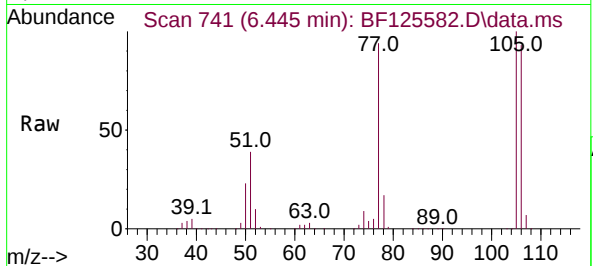




#9
Benzaldehyde
Concen: 39.732 ng
RT: 6.445 min Scan# 741
Delta R.T. -0.006 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

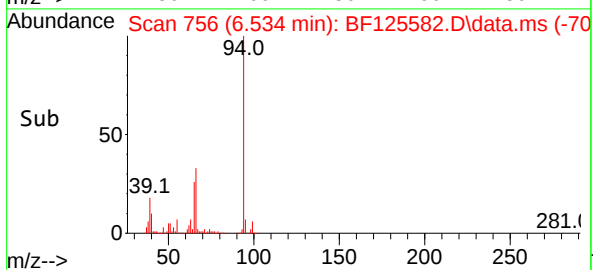
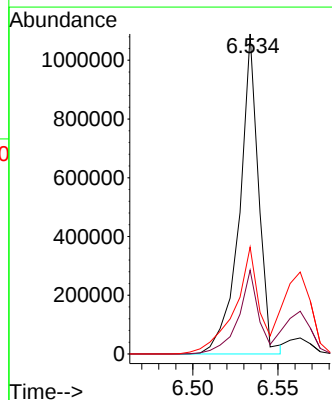
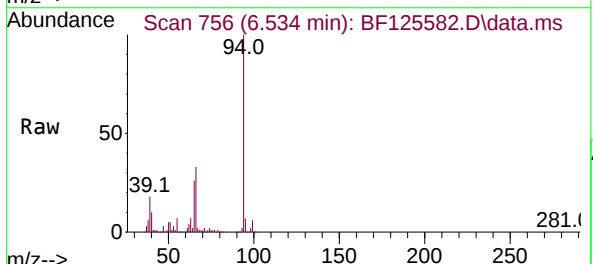
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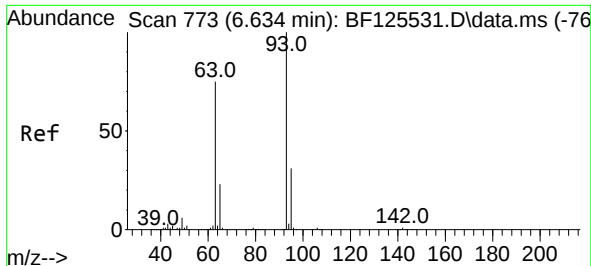
Tgt Ion: 77 Resp: 443988
Ion Ratio Lower Upper
77 100
105 106.5 75.9 115.9
106 99.2 84.0 124.0



#10
Phenol
Concen: 36.437 ng
RT: 6.534 min Scan# 756
Delta R.T. -0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

Tgt Ion: 94 Resp: 850884
Ion Ratio Lower Upper
94 100
65 26.2 9.3 49.3
66 33.4 20.3 60.3

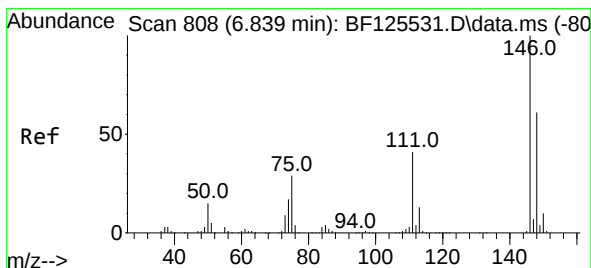
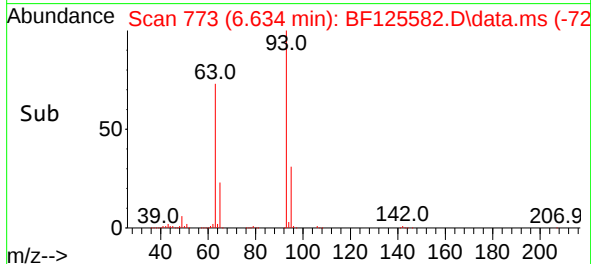
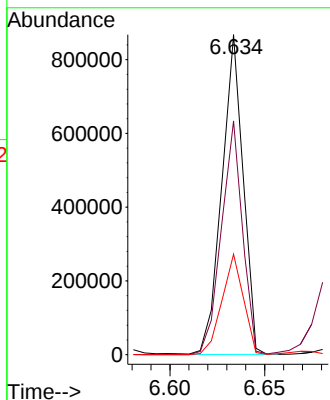
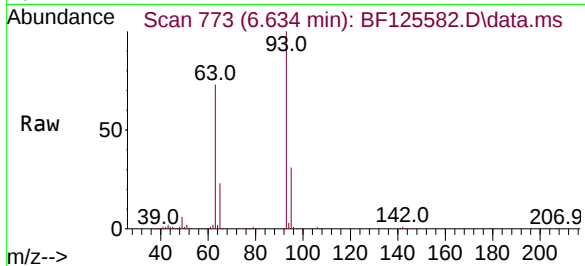




#11
bis(2-Chloroethyl)ether
Concen: 36.349 ng
RT: 6.634 min Scan# 773
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

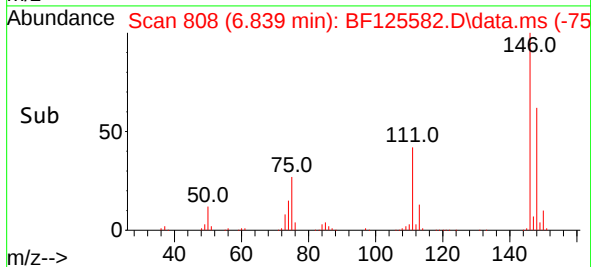
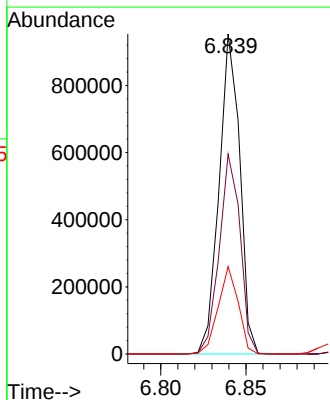
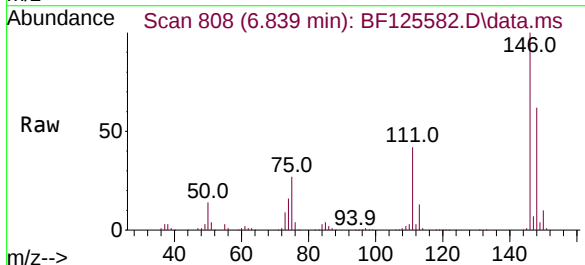
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

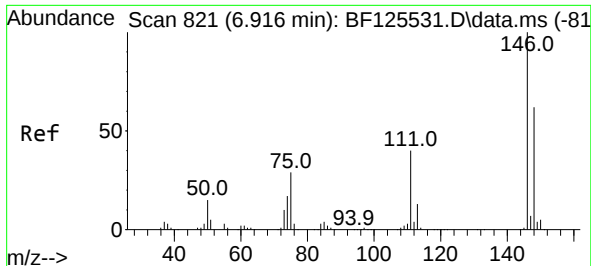
Tgt Ion: 93 Resp: 678618
Ion Ratio Lower Upper
93 100
63 73.0 54.4 94.4
95 31.4 11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 36.882 ng
RT: 6.839 min Scan# 808
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

Tgt Ion:146 Resp: 805492
Ion Ratio Lower Upper
146 100
148 62.5 49.7 74.5
75 27.3 25.2 37.8





#13

1,4-Dichlorobenzene

Concen: 37.113 ng

RT: 6.916 min Scan# 821

Delta R.T. 0.000 min

Lab File: BF125582.D

Acq: 23 Sep 2021 9:36

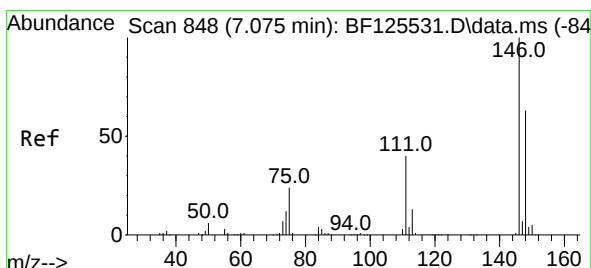
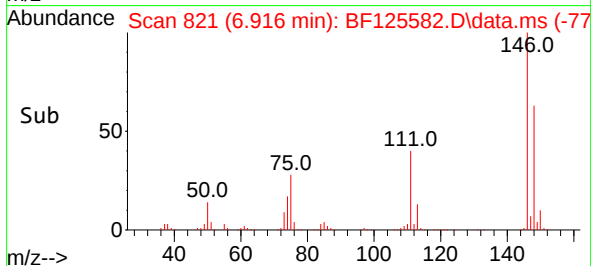
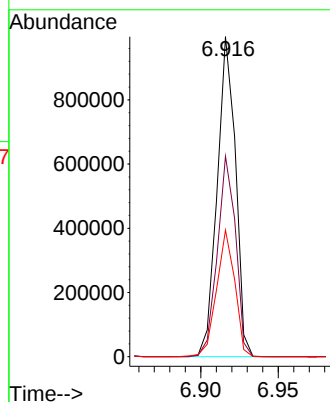
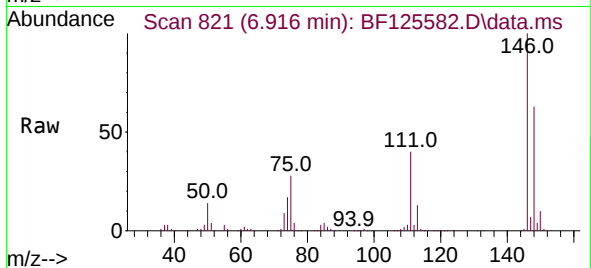
Tgt Ion:146 Resp: 819284

Ion Ratio Lower Upper

146 100

148 62.7 51.9 77.9

111 39.6 31.8 47.6



#14

1,2-Dichlorobenzene

Concen: 36.950 ng

RT: 7.069 min Scan# 847

Delta R.T. -0.006 min

Lab File: BF125582.D

Acq: 23 Sep 2021 9:36

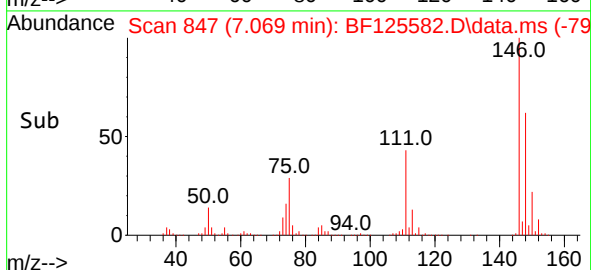
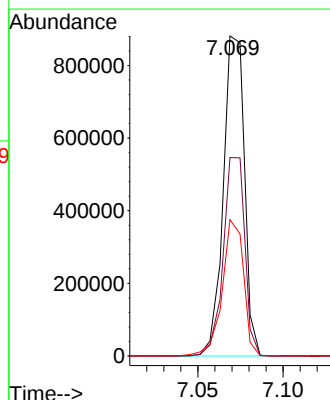
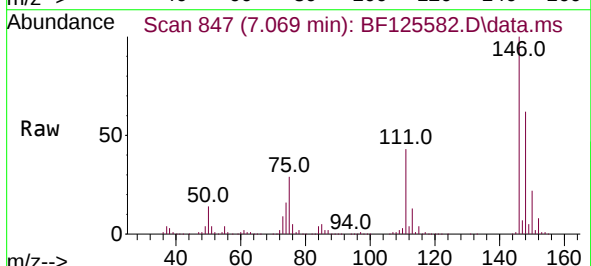
Tgt Ion:146 Resp: 761826

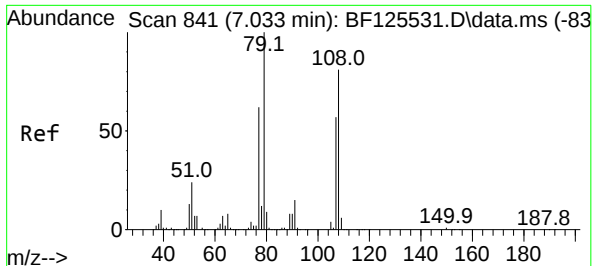
Ion Ratio Lower Upper

146 100

148 62.0 50.6 75.8

111 42.6 33.5 50.3





#15

Benzyl Alcohol

Concen: 36.855 ng

RT: 7.034 min Scan# 841

Delta R.T. 0.000 min

Lab File: BF125582.D

Acq: 23 Sep 2021 9:36

Tgt Ion: 79 Resp: 605109

Ion Ratio Lower Upper

79 100

108 83.3 60.4 90.6

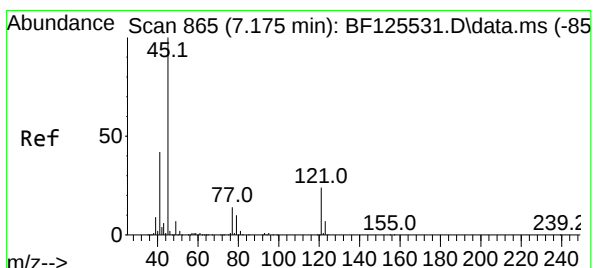
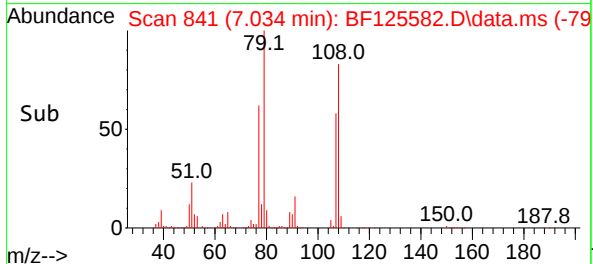
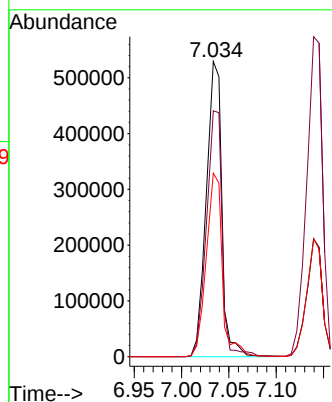
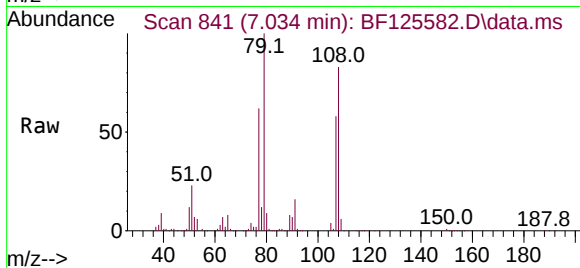
77 62.2 51.5 77.3

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#16

2,2'-oxybis(1-Chloropropane)

Concen: 35.071 ng

RT: 7.175 min Scan# 865

Delta R.T. 0.000 min

Lab File: BF125582.D

Acq: 23 Sep 2021 9:36

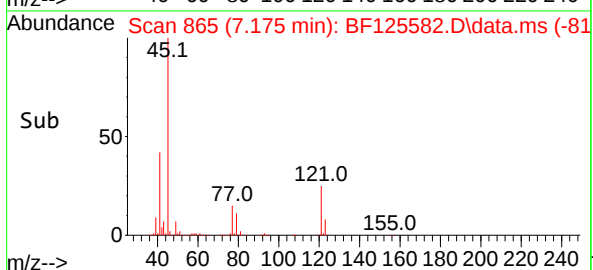
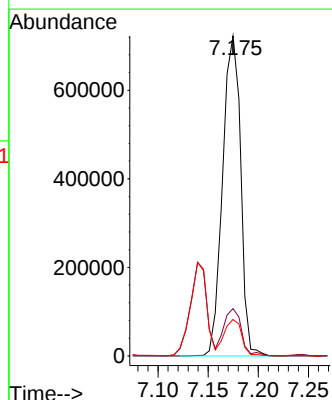
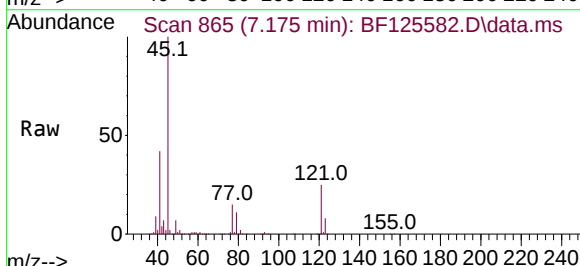
Tgt Ion: 45 Resp: 900920

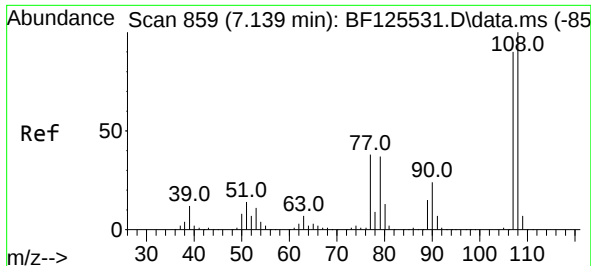
Ion Ratio Lower Upper

45 100

77 14.8 0.0 30.6

79 11.4 0.0 27.5

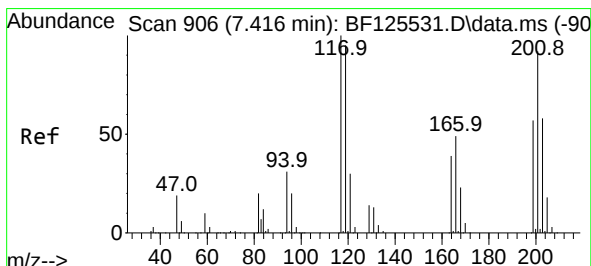
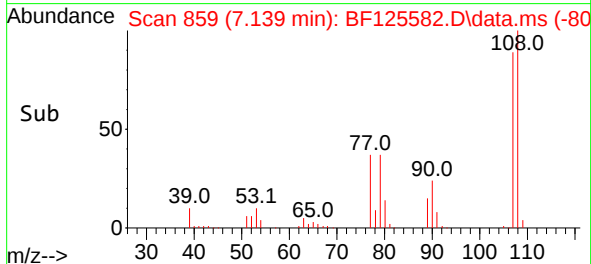
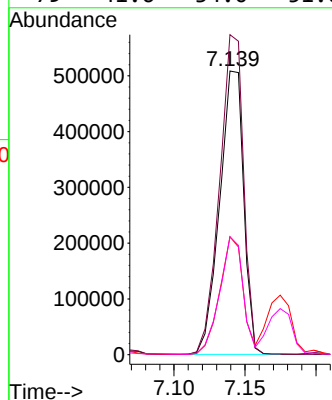
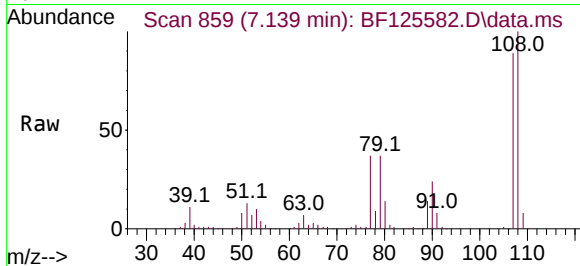




#17
2-Methylphenol
Concen: 36.757 ng
RT: 7.139 min Scan# 859
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

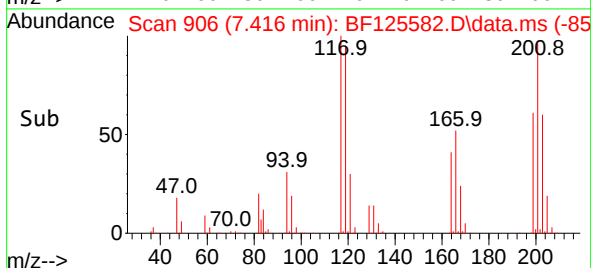
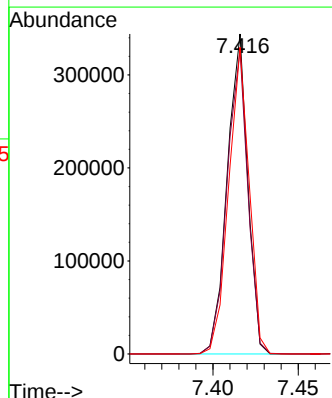
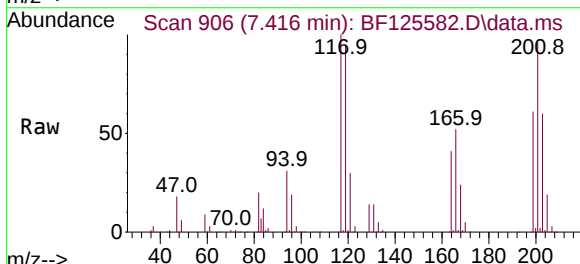
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

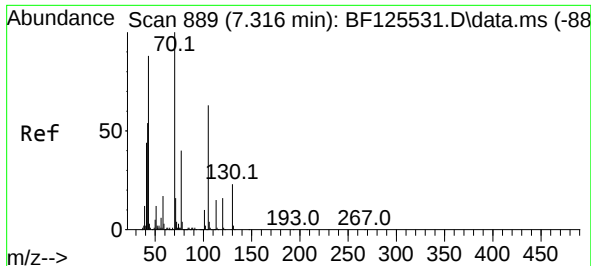
Tgt Ion:	107	Resp:	596180
Ion	Ratio	Lower	Upper
107	100		
108	112.8	90.6	135.8
77	41.6	35.7	53.5
79	41.6	34.0	51.0



#18
Hexachloroethane
Concen: 36.766 ng
RT: 7.416 min Scan# 906
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

Tgt Ion:	117	Resp:	288979
Ion	Ratio	Lower	Upper
117	100		
119	95.1	73.4	110.2
201	95.9	64.9	97.3

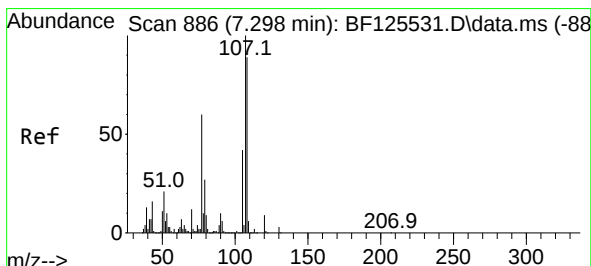
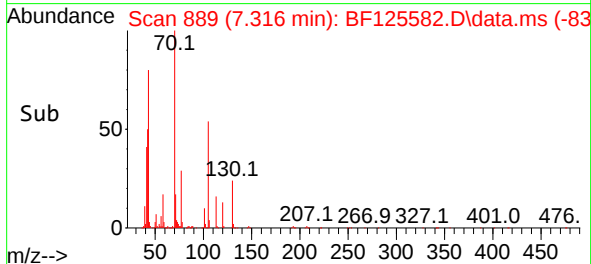
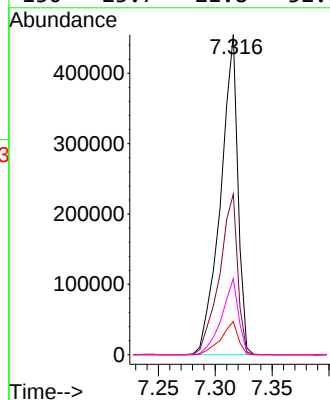
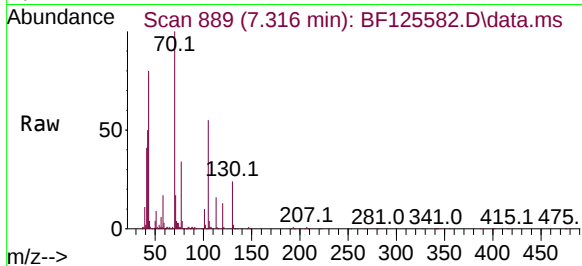




#19
n-Nitroso-di-n-propylamine
Concen: 35.270 ng
RT: 7.316 min Scan# 889
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

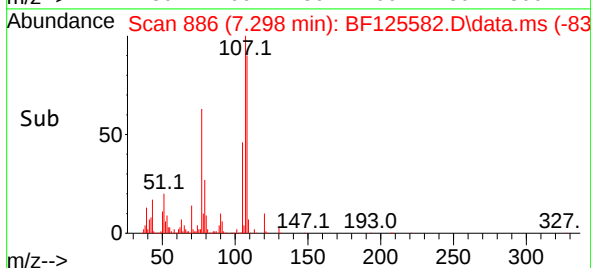
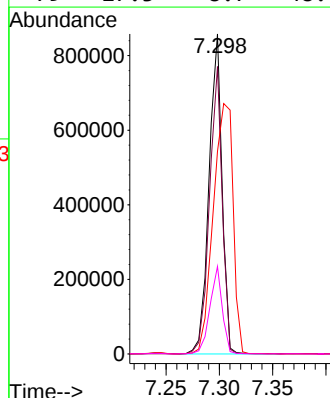
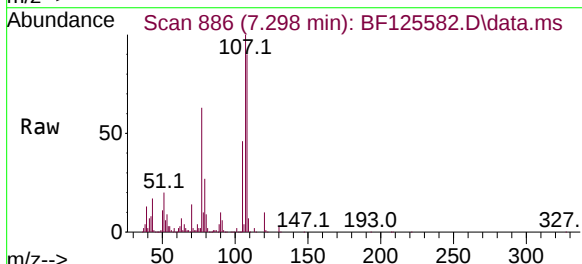
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

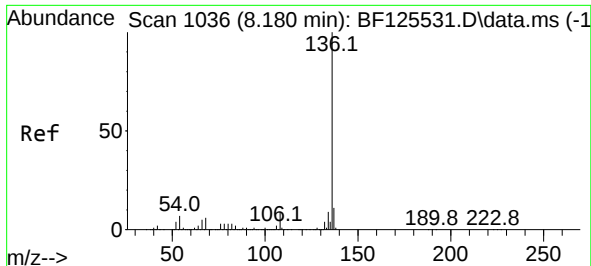
Tgt Ion:	70	Resp:	484307
Ion	Ratio	Lower	Upper
70	100		
42	50.1	72.2	108.2#
101	10.4	7.8	11.8
130	23.7	21.8	32.6



#20
3+4-Methylphenols
Concen: 36.342 ng
RT: 7.298 min Scan# 886
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

Tgt Ion:	107	Resp:	732922
Ion	Ratio	Lower	Upper
107	100		
108	89.8	76.6	116.6
77	63.3	53.3	93.3
79	27.3	8.7	48.7

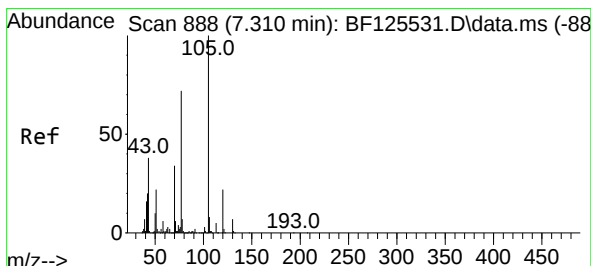
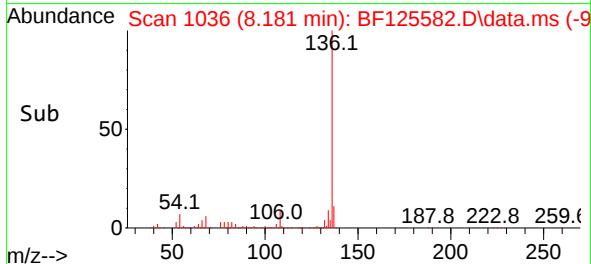
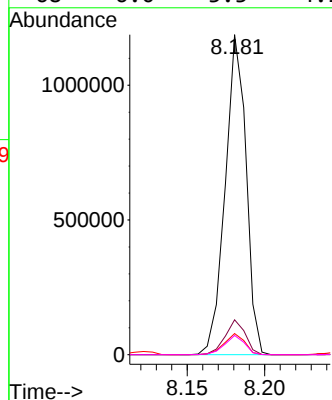
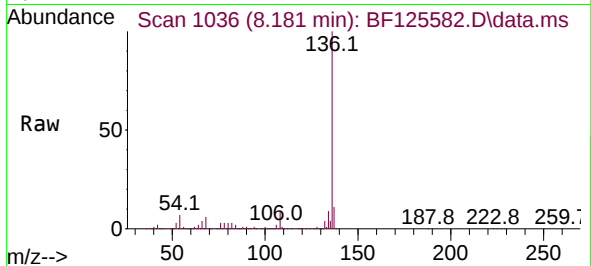




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.181 min Scan# 1036
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

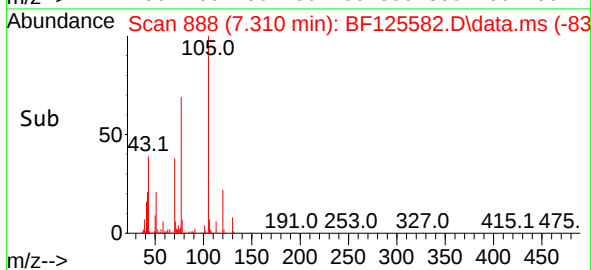
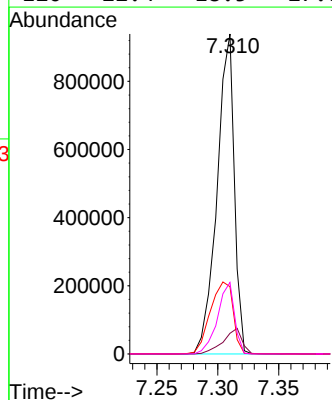
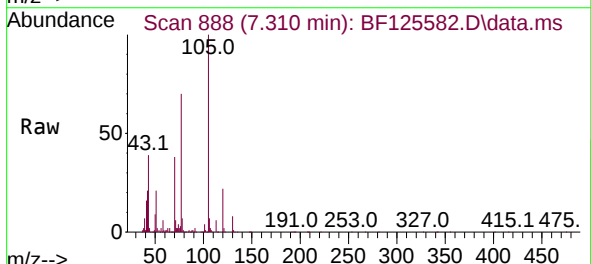
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

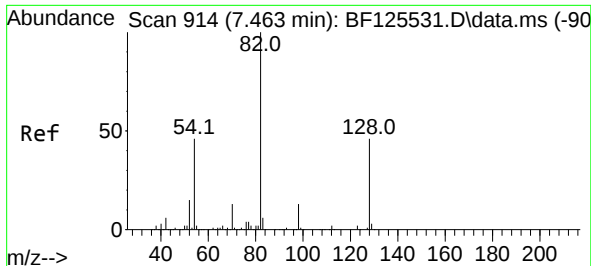
Tgt Ion:136 Resp: 1114975
Ion Ratio Lower Upper
136 100
137 10.9 9.8 14.6
54 6.6 6.4 9.6
68 6.0 3.3 4.9#



#22
Acetophenone
Concen: 36.025 ng
RT: 7.310 min Scan# 888
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

Tgt Ion:105 Resp: 929356
Ion Ratio Lower Upper
105 100
71 6.4 5.5 8.3
51 21.1 26.0 39.0#
120 22.4 18.5 27.7





#23

Nitrobenzene-d5

Concen: 80.172 ng

RT: 7.463 min Scan# 914

Delta R.T. 0.000 min

Lab File: BF125582.D

Acq: 23 Sep 2021 9:36

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

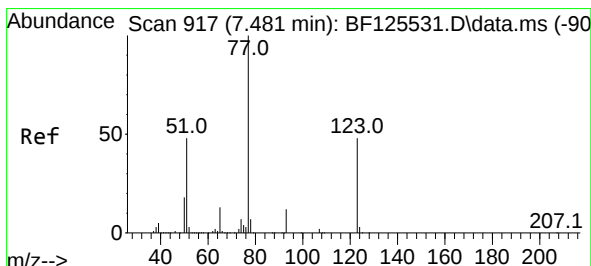
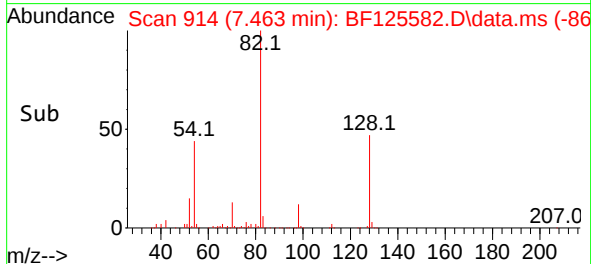
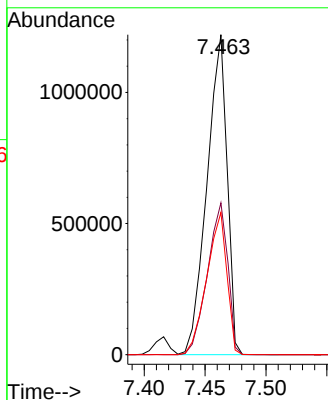
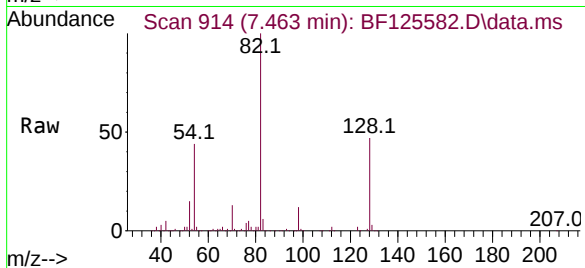
Tgt Ion: 82 Resp: 1401483

Ion Ratio Lower Upper

82 100

128 47.5 40.6 60.8

54 44.4 49.6 74.4#



#24

Nitrobenzene

Concen: 38.689 ng

RT: 7.481 min Scan# 917

Delta R.T. 0.000 min

Lab File: BF125582.D

Acq: 23 Sep 2021 9:36

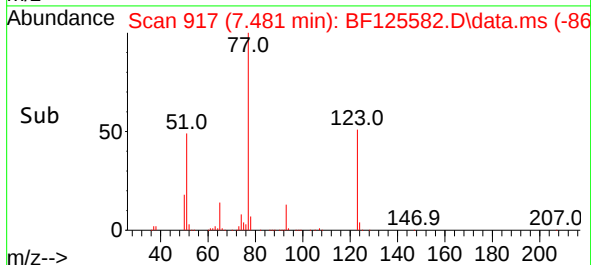
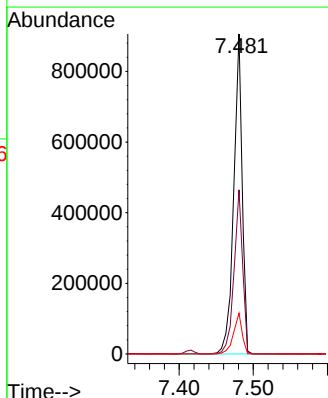
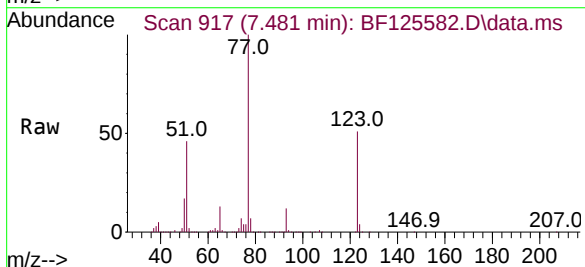
Tgt Ion: 77 Resp: 716679

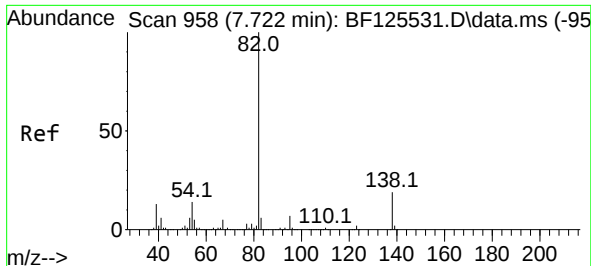
Ion Ratio Lower Upper

77 100

123 51.3 42.3 63.5

65 12.7 12.4 18.6

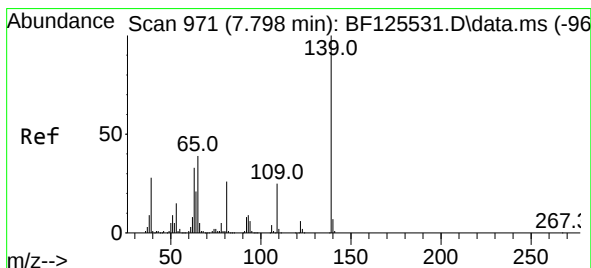
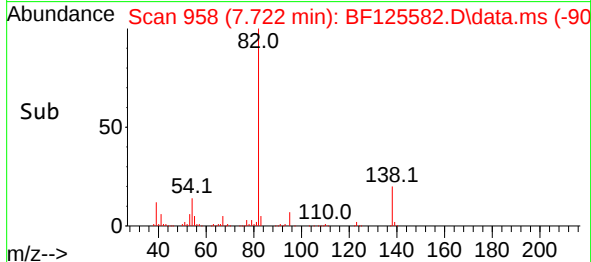
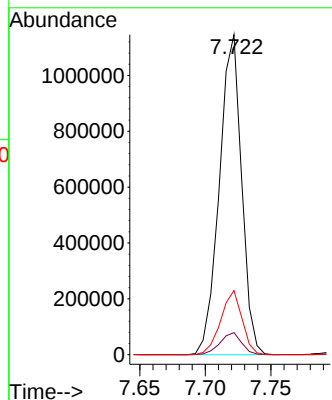
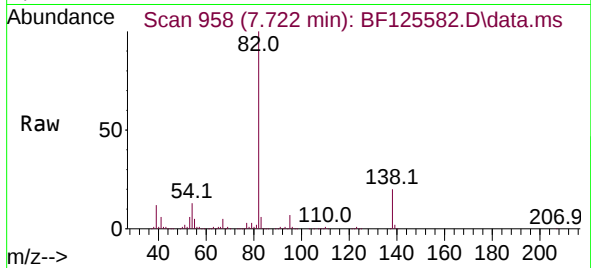




#25
Isophorone
Concen: 35.879 ng
RT: 7.722 min Scan# 958
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

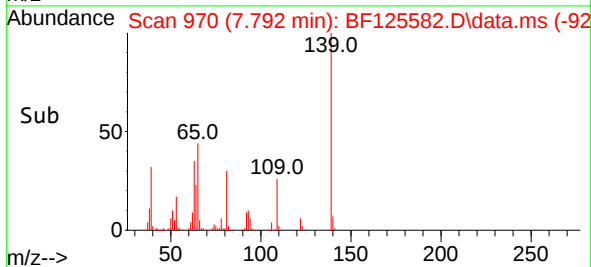
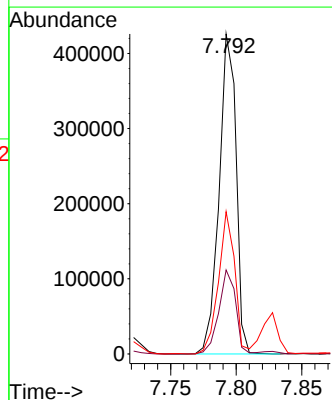
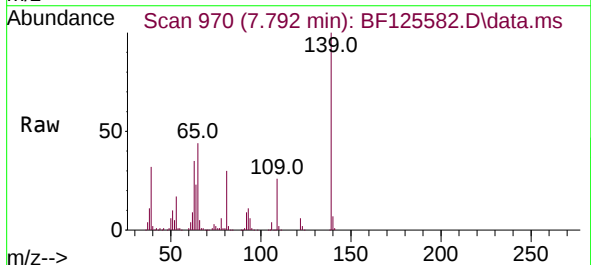
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

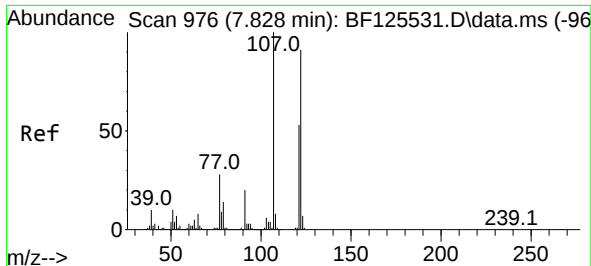
Tgt Ion: 82 Resp: 1349720
Ion Ratio Lower Upper
82 100
95 6.9 6.5 9.7
138 20.0 18.4 27.6



#26
2-Nitrophenol
Concen: 45.829 ng
RT: 7.792 min Scan# 970
Delta R.T. -0.006 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

Tgt Ion: 139 Resp: 382274
Ion Ratio Lower Upper
139 100
109 26.2 26.0 39.0
65 44.5 31.0 46.4

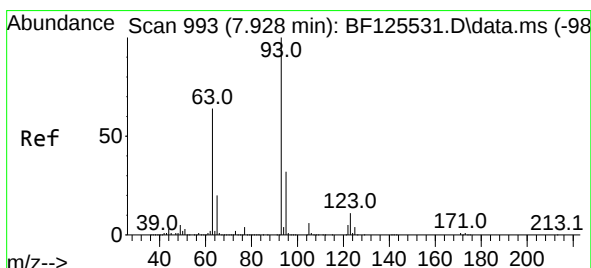
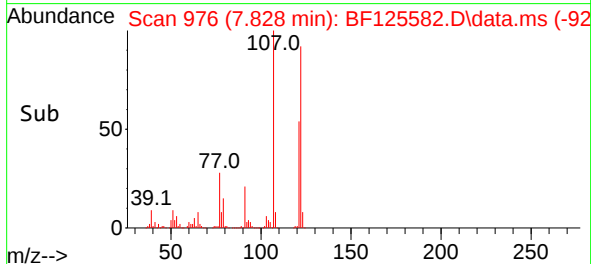
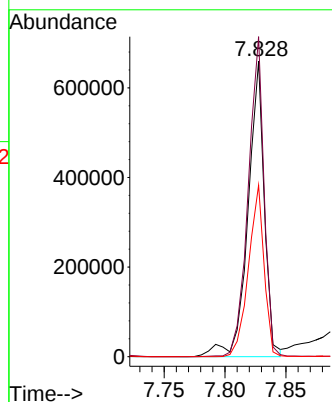
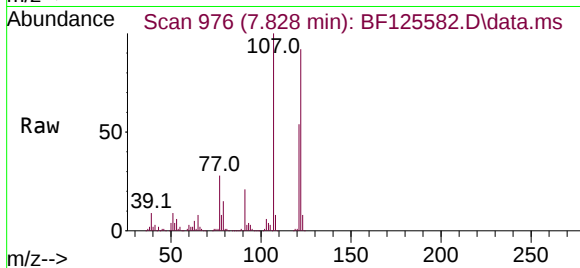




#27
2,4-Dimethylphenol
Concen: 36.969 ng
RT: 7.828 min Scan# 976
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

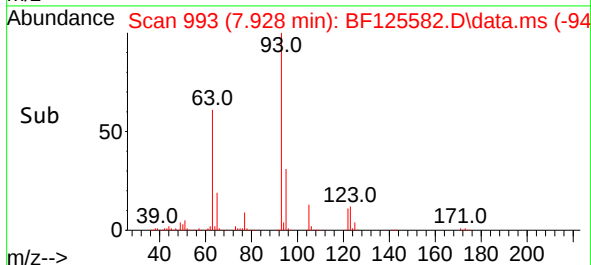
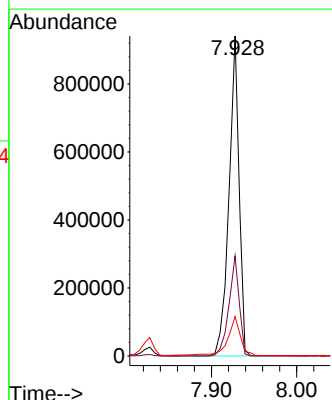
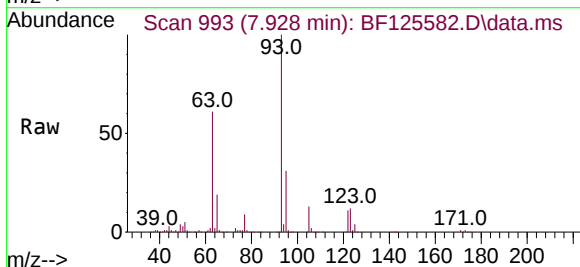
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

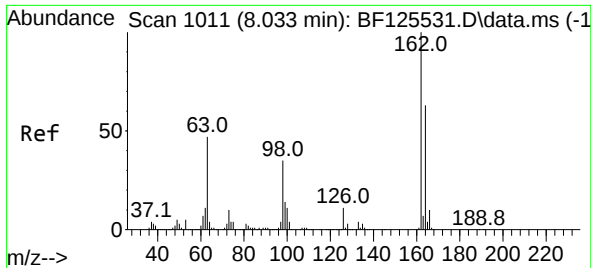
Tgt Ion:122 Resp: 618022
Ion Ratio Lower Upper
122 100
107 108.3 85.0 127.6
121 58.0 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 36.149 ng
RT: 7.928 min Scan# 993
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

Tgt Ion: 93 Resp: 781323
Ion Ratio Lower Upper
93 100
95 31.3 26.1 39.1
123 12.3 11.7 17.5

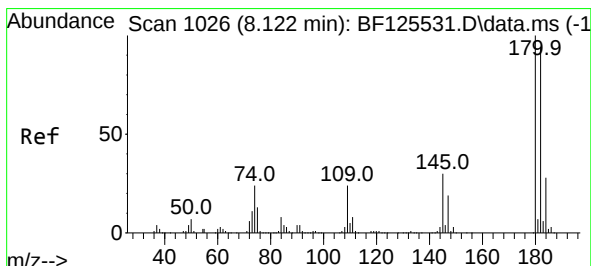
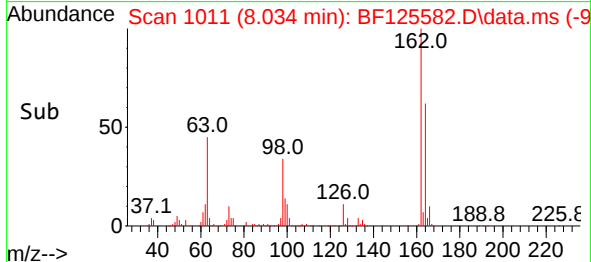
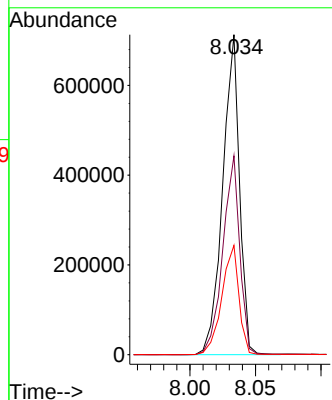
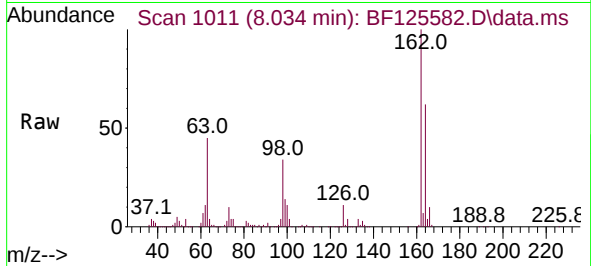




#29
2,4-Dichlorophenol
Concen: 37.606 ng
RT: 8.034 min Scan# 1011
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

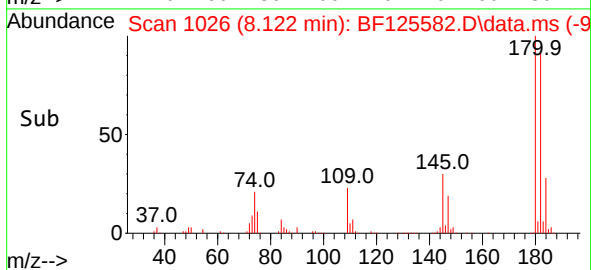
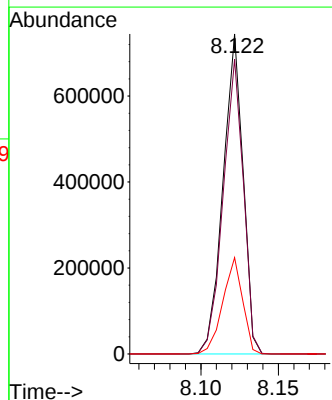
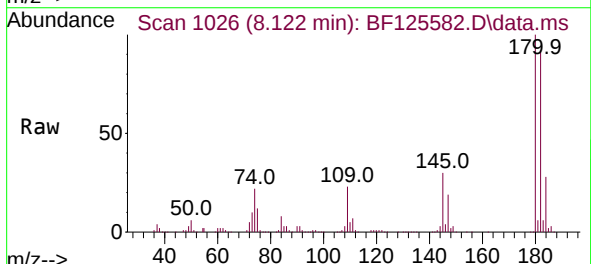
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

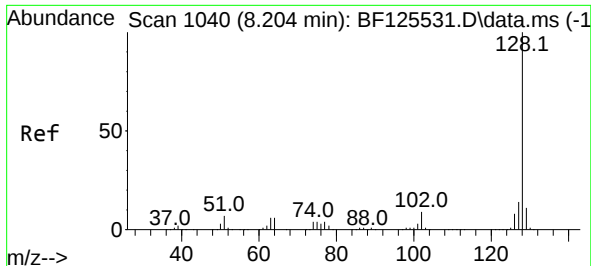
Tgt Ion:162 Resp: 635541
Ion Ratio Lower Upper
162 100
164 62.1 44.5 84.5
98 34.2 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 37.443 ng
RT: 8.122 min Scan# 1026
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

Tgt Ion:180 Resp: 666894
Ion Ratio Lower Upper
180 100
182 92.1 76.8 115.2
145 30.1 26.7 40.1

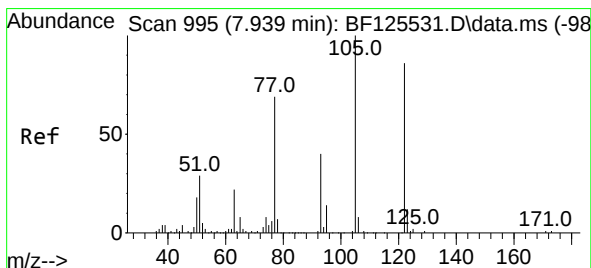
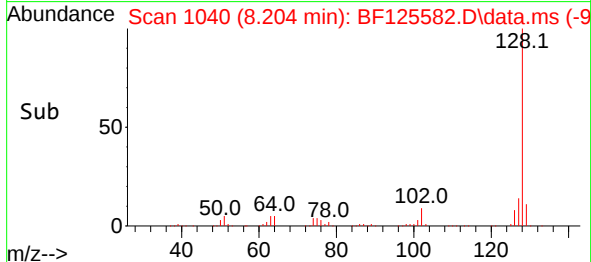
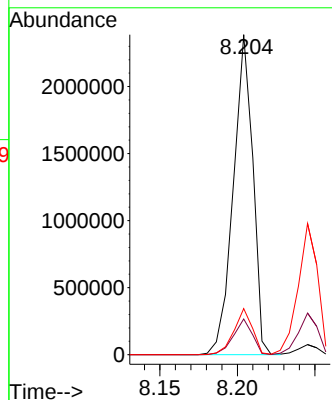
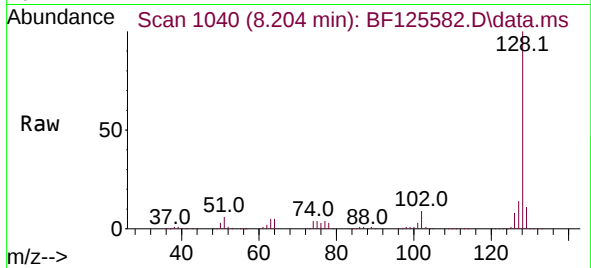




#31
Naphthalene
Concen: 36.439 ng
RT: 8.204 min Scan# 1040
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

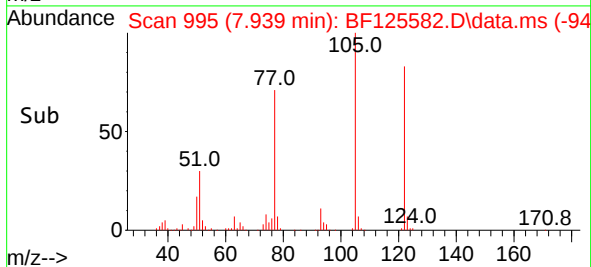
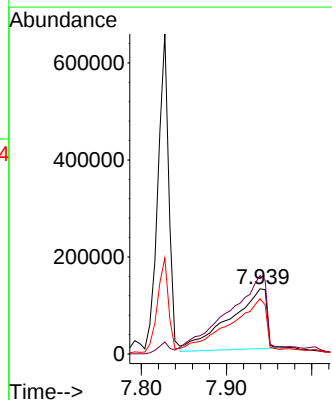
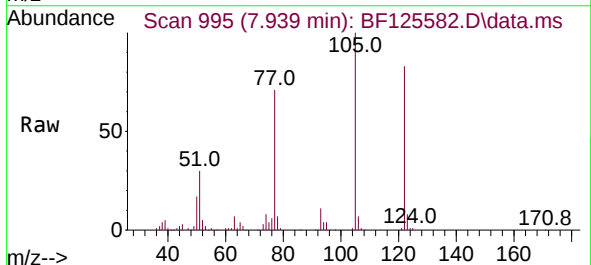
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

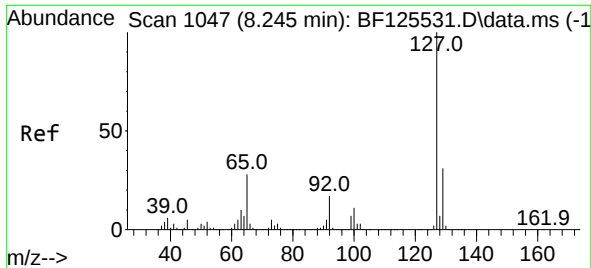
Tgt Ion:128 Resp: 2086592
Ion Ratio Lower Upper
128 100
129 11.1 9.4 14.0
127 14.4 10.9 16.3



#32
Benzoic acid
Concen: 37.211 ng
RT: 7.939 min Scan# 995
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

Tgt Ion:122 Resp: 377711
Ion Ratio Lower Upper
122 100
105 120.2 97.6 137.6
77 84.8 59.6 99.6

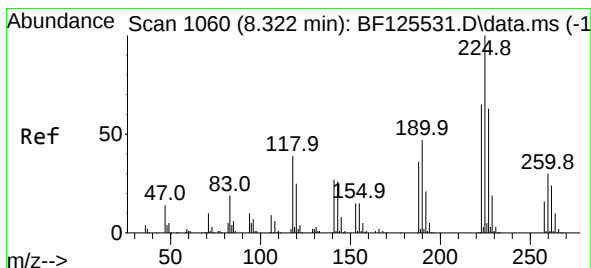
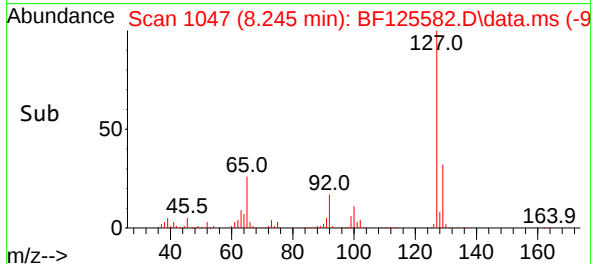
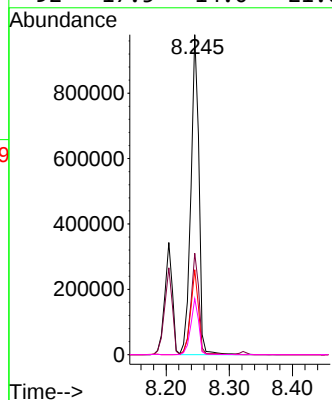
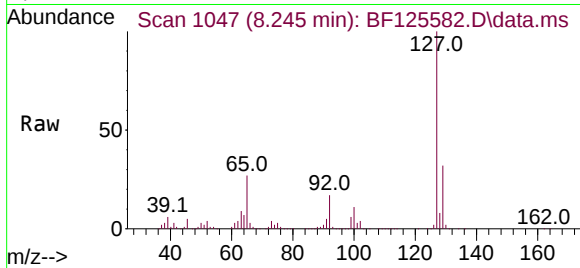




#33
4-Chloroaniline
Concen: 37.120 ng
RT: 8.245 min Scan# 1047
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

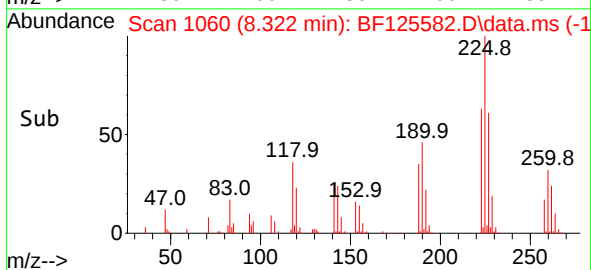
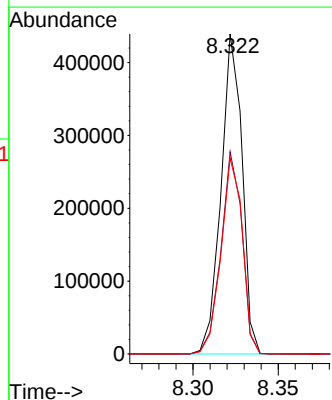
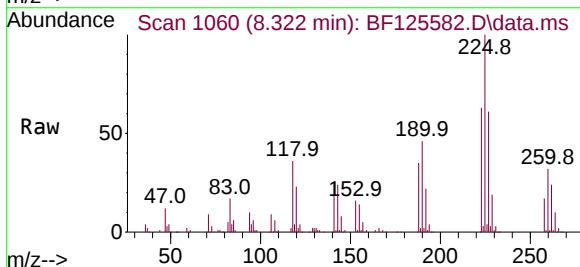
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

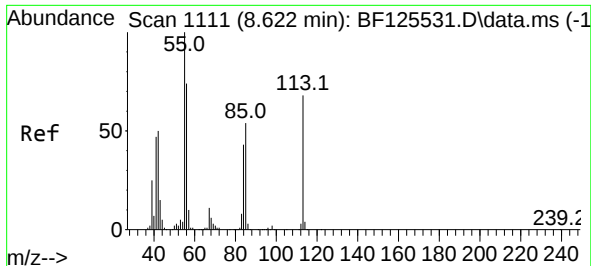
Tgt Ion:	127	Resp:	871248
Ion	Ratio	Lower	Upper
127	100		
129	31.7	25.7	38.5
65	26.5	21.2	31.8
92	17.5	14.0	21.0



#34
Hexachlorobutadiene
Concen: 37.578 ng
RT: 8.322 min Scan# 1060
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

Tgt Ion:	225	Resp:	377406
Ion	Ratio	Lower	Upper
225	100		
223	63.2	50.6	76.0
227	61.1	50.6	75.8

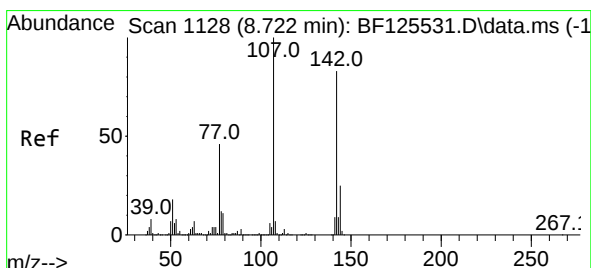
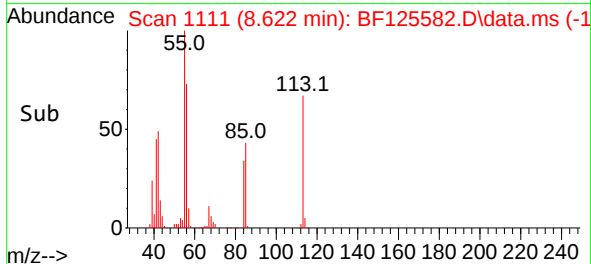
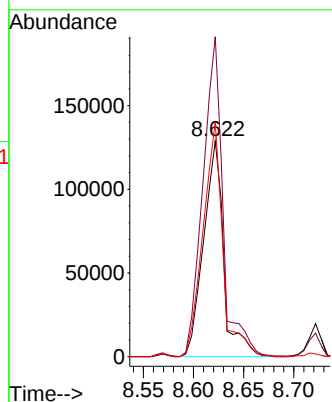
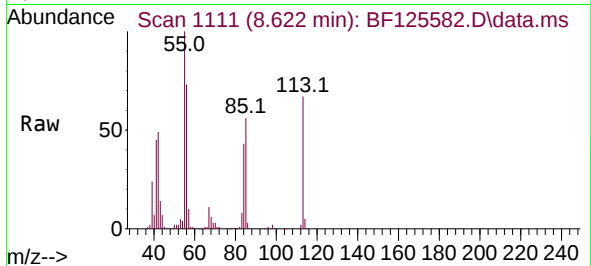




#35
Caprolactam
Concen: 38.760 ng
RT: 8.622 min Scan# 1111
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

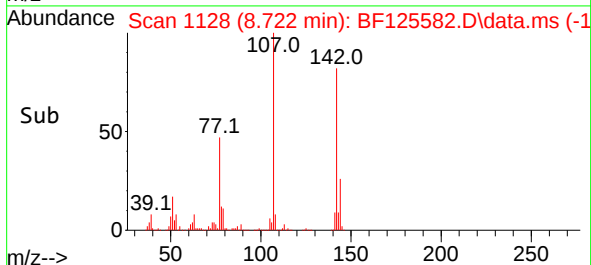
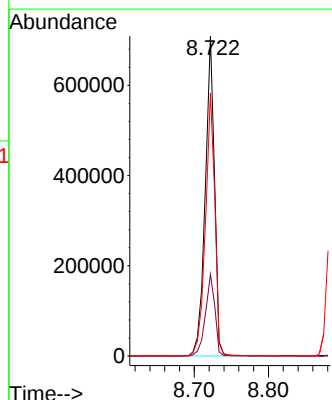
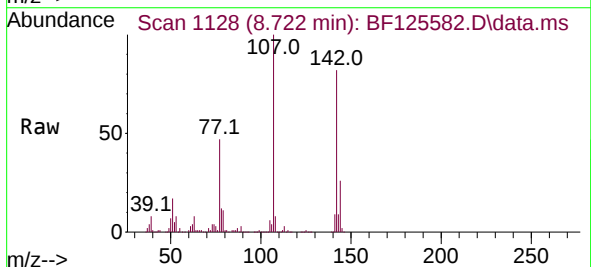
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

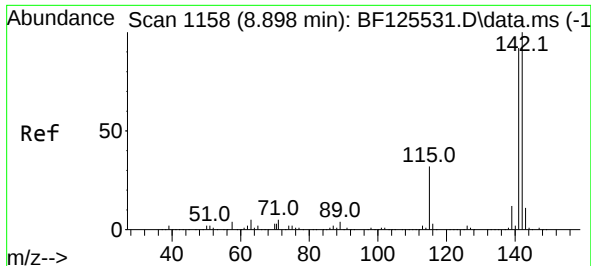
Tgt Ion:113 Resp: 179644
Ion Ratio Lower Upper
113 100
55 148.3 154.1 194.1#
56 108.6 108.7 148.7#



#36
4-Chloro-3-methylphenol
Concen: 37.273 ng
RT: 8.722 min Scan# 1128
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

Tgt Ion:107 Resp: 618770
Ion Ratio Lower Upper
107 100
144 25.6 21.9 32.9
142 82.2 67.1 100.7

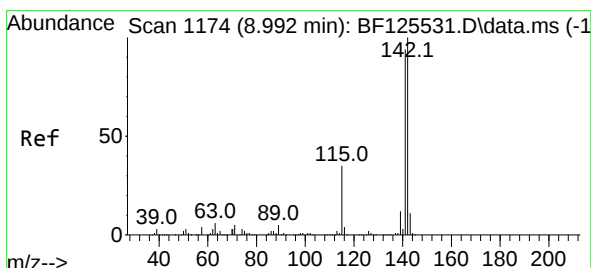
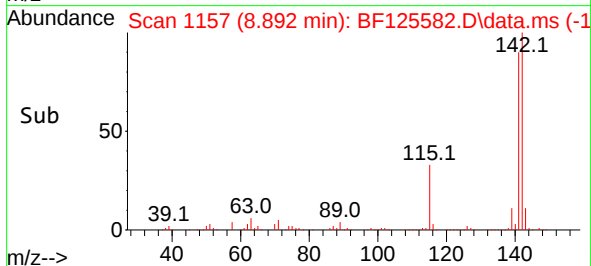
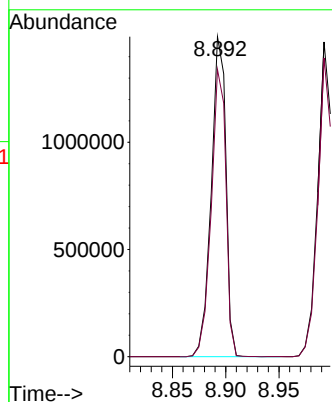
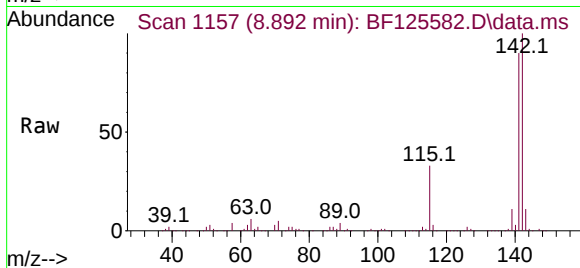




#37
2-Methylnaphthalene
Concen: 36.777 ng
RT: 8.892 min Scan# 1157
Delta R.T. -0.006 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

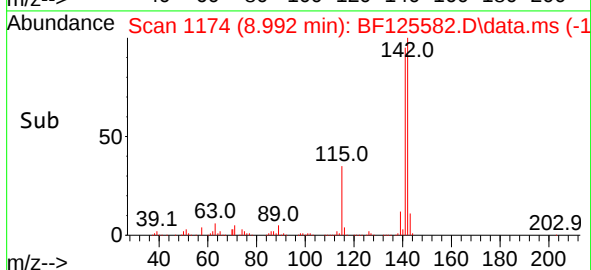
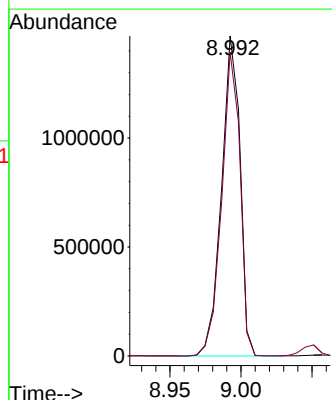
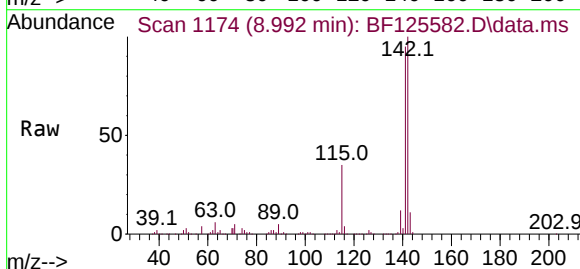
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

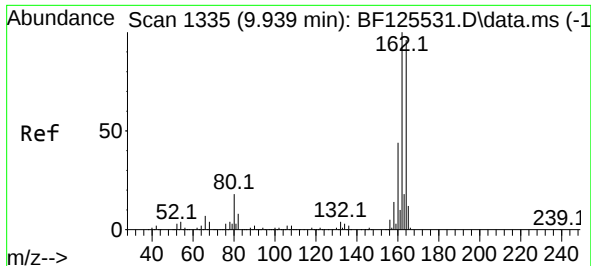
Tgt Ion:142 Resp: 1426398
Ion Ratio Lower Upper
142 100
141 89.7 71.2 106.8



#38
1-Methylnaphthalene
Concen: 36.498 ng
RT: 8.992 min Scan# 1174
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

Tgt Ion:142 Resp: 1328218
Ion Ratio Lower Upper
142 100
141 94.9 76.0 114.0

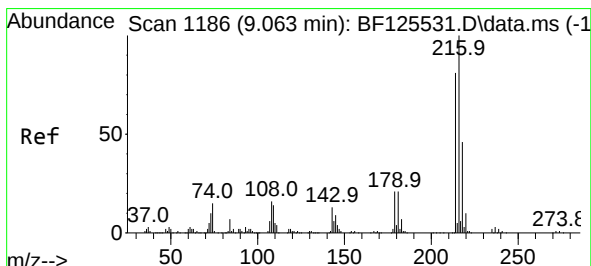
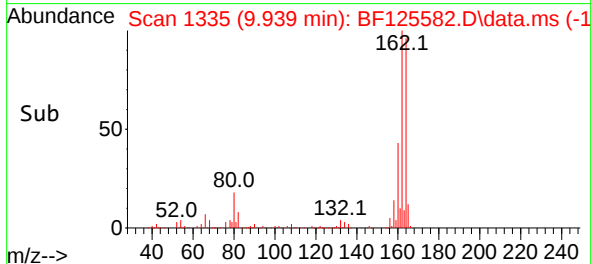
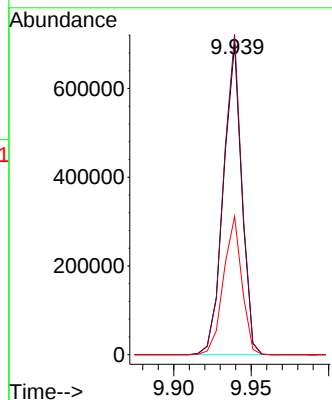
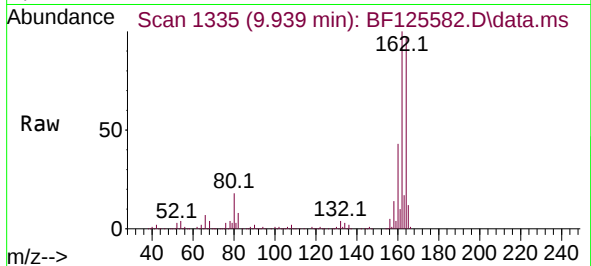




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.939 min Scan# 1335
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

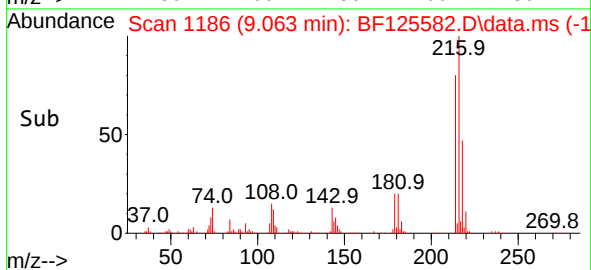
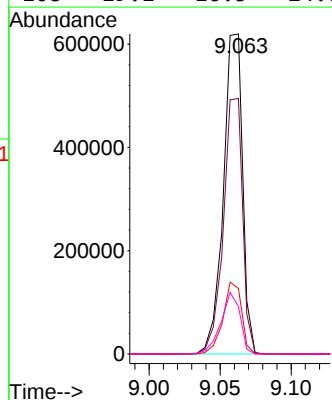
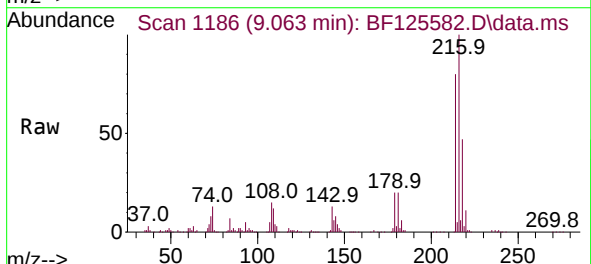
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

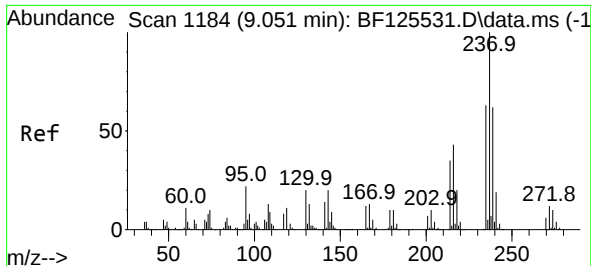
Tgt Ion:164 Resp: 575437
Ion Ratio Lower Upper
164 100
162 103.0 81.3 121.9
160 44.5 38.0 57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.683 ng
RT: 9.063 min Scan# 1186
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

Tgt Ion:216 Resp: 583862
Ion Ratio Lower Upper
216 100
214 79.5 64.9 97.3
179 21.7 17.4 26.2
108 19.1 16.5 24.7

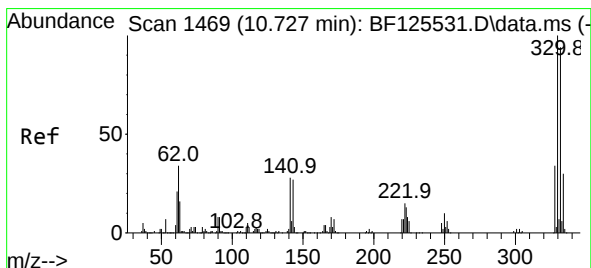
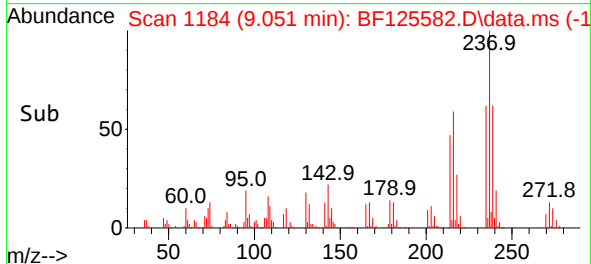
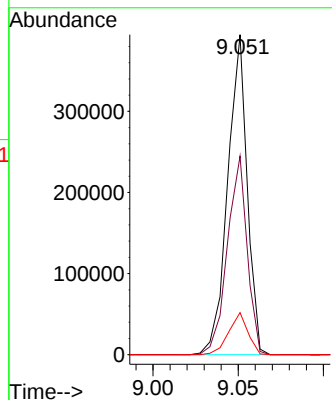
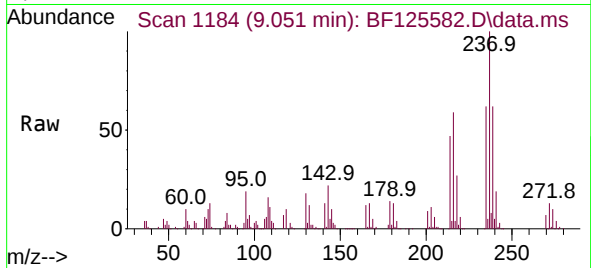




#41
Hexachlorocyclopentadiene
Concen: 36.267 ng
RT: 9.051 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

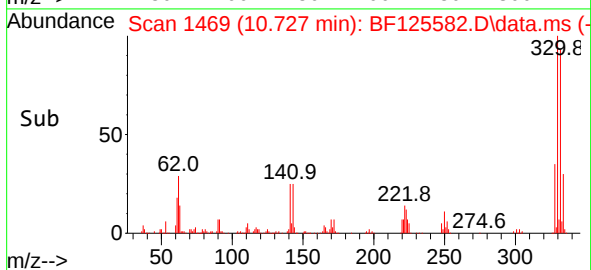
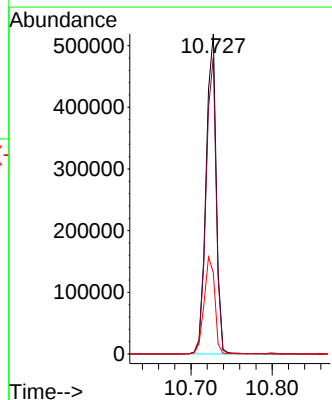
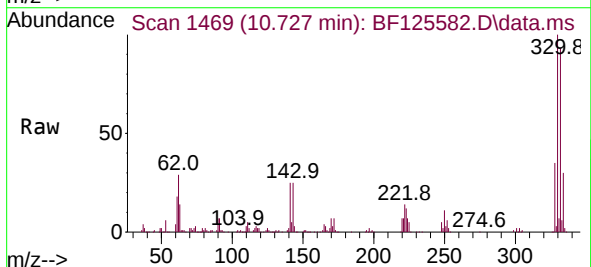
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

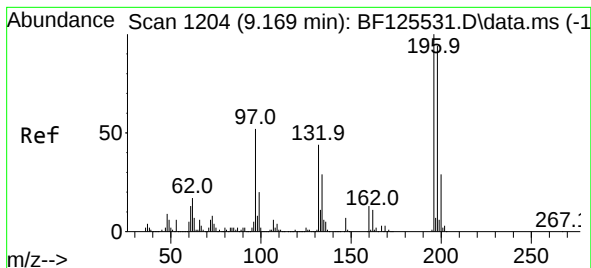
Tgt Ion:237 Resp: 314246
Ion Ratio Lower Upper
237 100
235 62.1 44.7 84.7
272 13.2 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 79.829 ng
RT: 10.727 min Scan# 1469
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

Tgt Ion:330 Resp: 449936
Ion Ratio Lower Upper
330 100
332 93.2 76.2 114.4
141 31.8 44.6 66.8#





#43

2,4,6-Trichlorophenol

Concen: 38.646 ng

RT: 9.169 min Scan# 1204

Delta R.T. 0.000 min

Lab File: BF125582.D

Acq: 23 Sep 2021 9:36

Tgt Ion:196 Resp: 451149

Ion Ratio Lower Upper

196 100

198 93.8 74.9 112.3

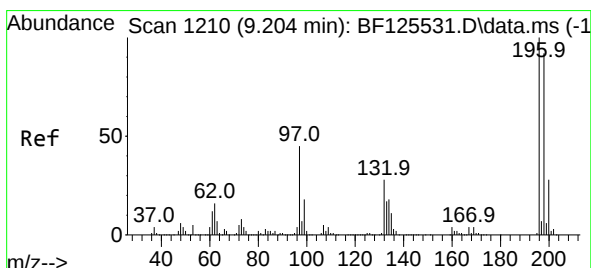
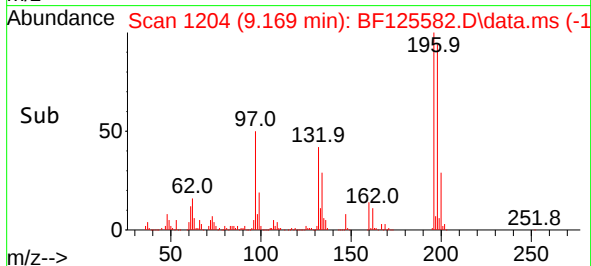
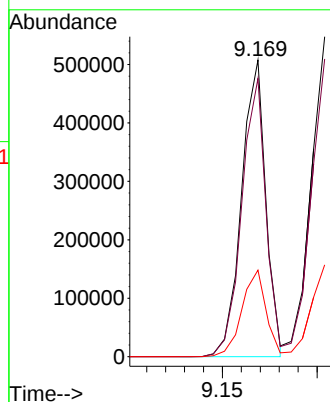
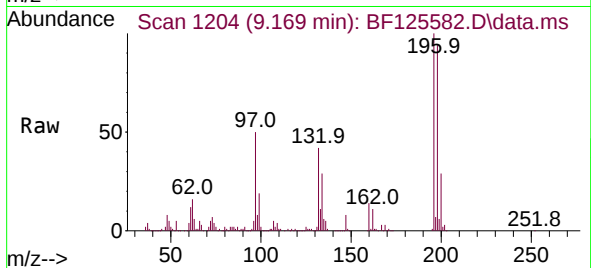
200 29.2 27.0 40.4

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#44

2,4,5-Trichlorophenol

Concen: 39.252 ng

RT: 9.204 min Scan# 1210

Delta R.T. 0.000 min

Lab File: BF125582.D

Acq: 23 Sep 2021 9:36

Tgt Ion:196 Resp: 480880

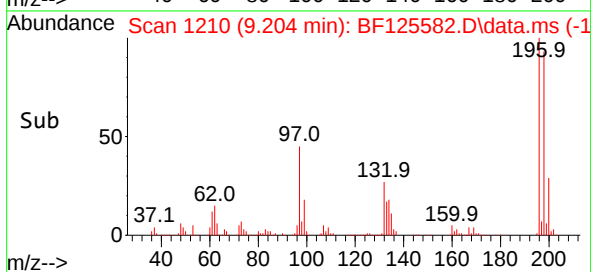
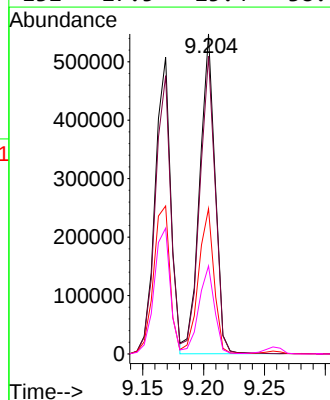
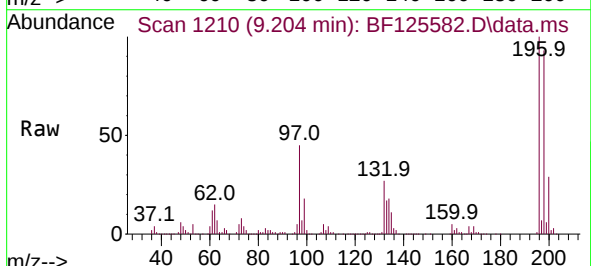
Ion Ratio Lower Upper

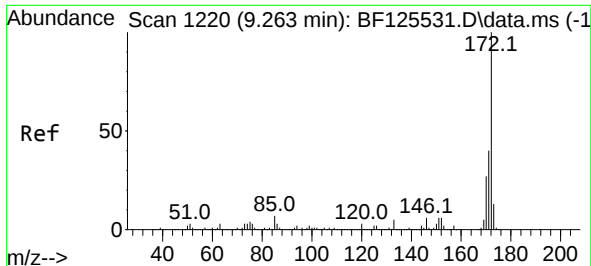
196 100

198 93.1 80.2 120.2

97 45.4 44.0 66.0

132 27.5 25.4 38.0

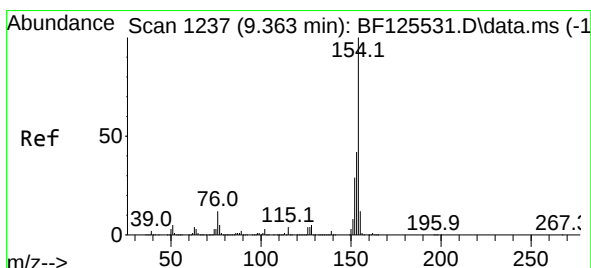
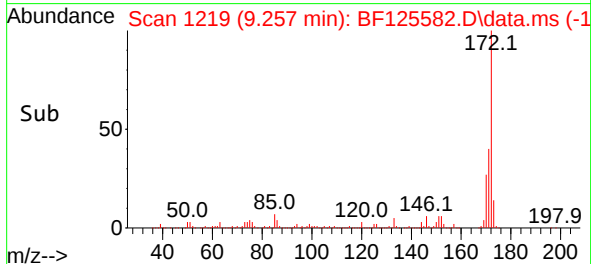
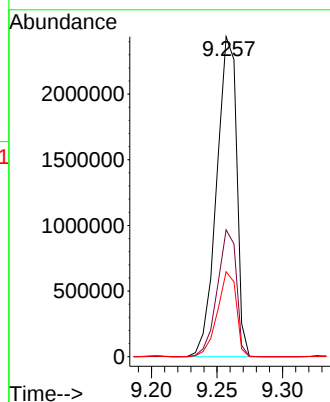
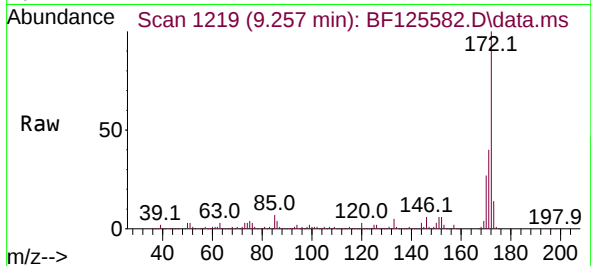




#45
2-Fluorobiphenyl
Concen: 80.623 ng
RT: 9.257 min Scan# 1219
Delta R.T. -0.006 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

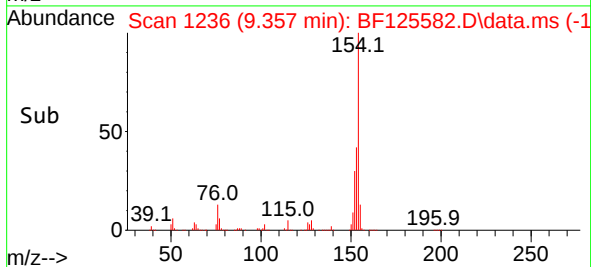
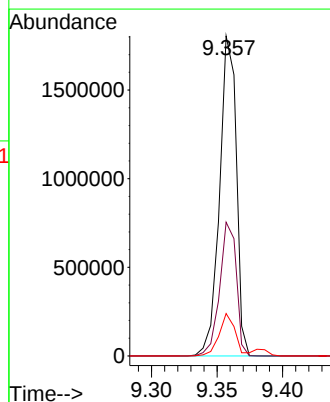
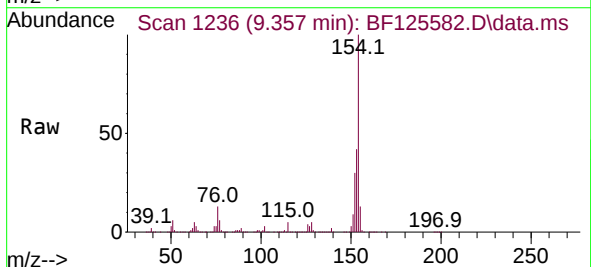
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

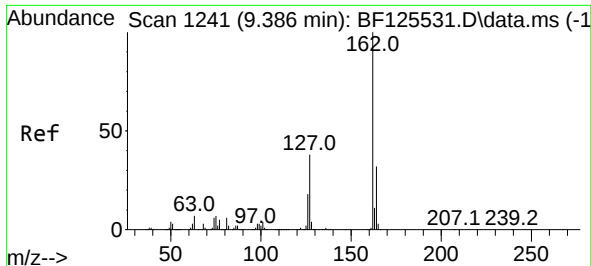
Tgt Ion:172 Resp: 2581151
Ion Ratio Lower Upper
172 100
171 39.7 26.5 39.7
170 26.5 18.8 28.2



#46
1,1'-Biphenyl
Concen: 36.954 ng
RT: 9.357 min Scan# 1236
Delta R.T. -0.006 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

Tgt Ion:154 Resp: 1602224
Ion Ratio Lower Upper
154 100
153 41.8 20.0 60.0
76 13.2 0.0 30.3

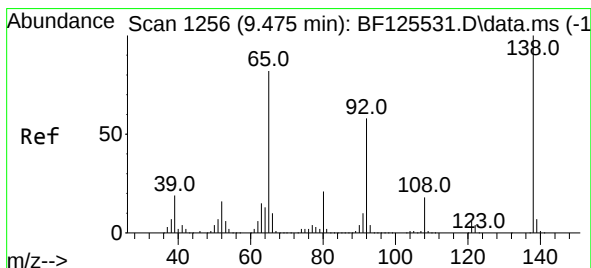
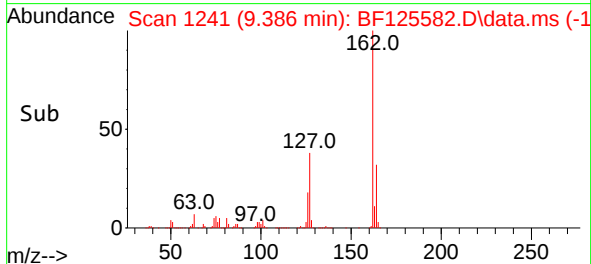
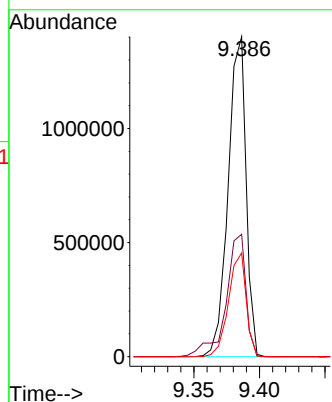
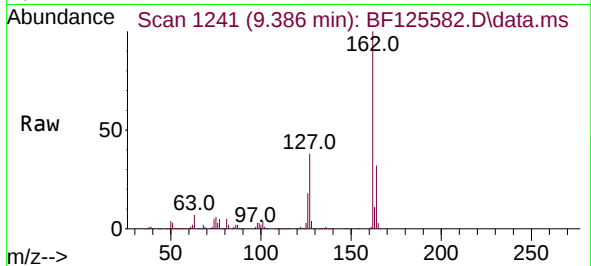




#47
2-Chloronaphthalene
Concen: 37.045 ng
RT: 9.386 min Scan# 1241
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

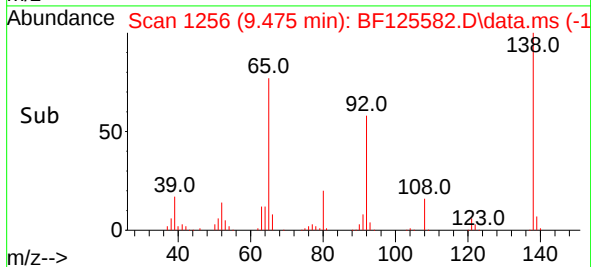
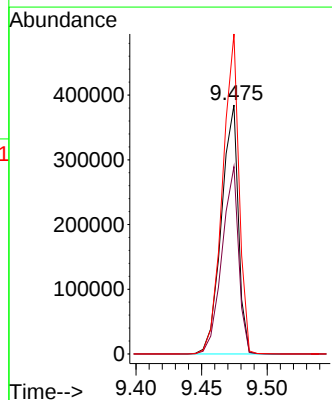
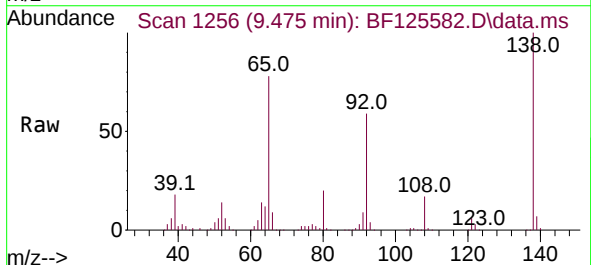
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

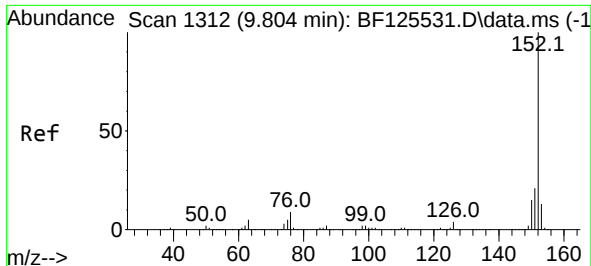
Tgt Ion:162 Resp: 1334037
Ion Ratio Lower Upper
162 100
127 38.2 33.0 49.4
164 32.4 25.8 38.8



#48
2-Nitroaniline
Concen: 44.763 ng
RT: 9.475 min Scan# 1256
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

Tgt Ion: 65 Resp: 343964
Ion Ratio Lower Upper
65 100
92 75.2 55.5 83.3
138 128.5 93.5 140.3





#49

Acenaphthylene

Concen: 37.036 ng

RT: 9.798 min Scan# 1311

Delta R.T. -0.006 min

Lab File: BF125582.D

Acq: 23 Sep 2021 9:36

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

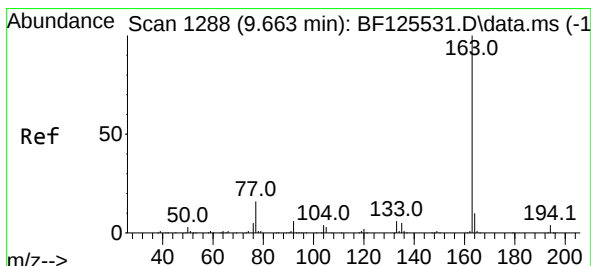
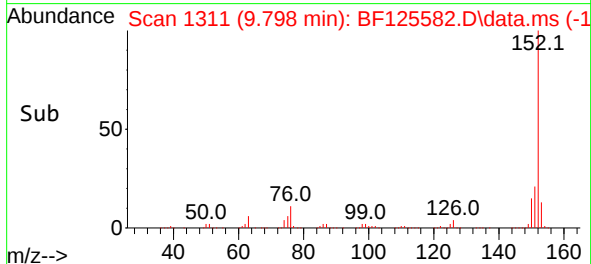
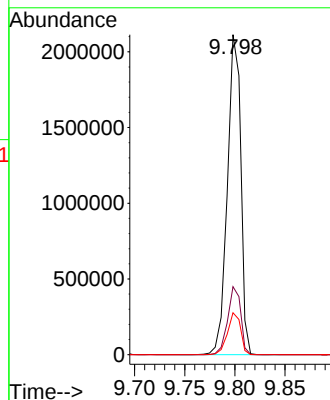
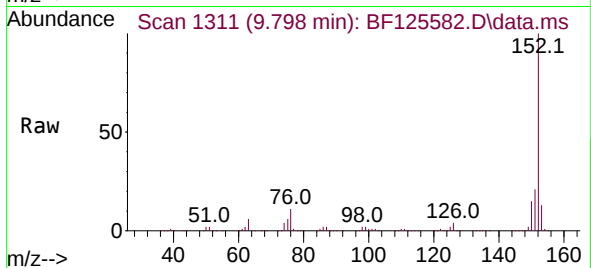
Tgt Ion:152 Resp: 1960067

Ion Ratio Lower Upper

152 100

151 21.3 15.7 23.5

153 13.1 9.8 14.8



#50

Dimethylphthalate

Concen: 37.579 ng

RT: 9.657 min Scan# 1287

Delta R.T. -0.006 min

Lab File: BF125582.D

Acq: 23 Sep 2021 9:36

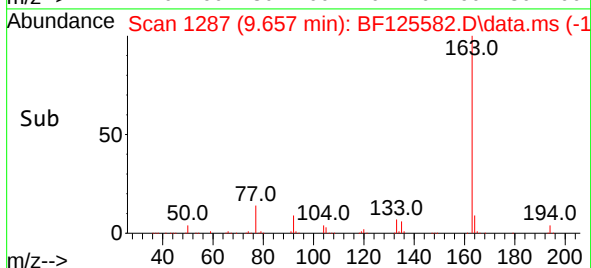
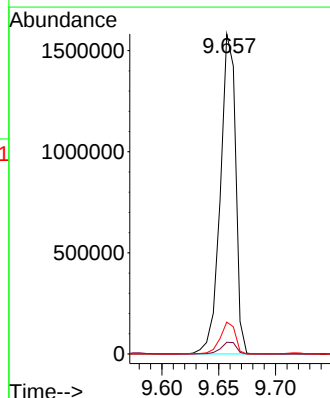
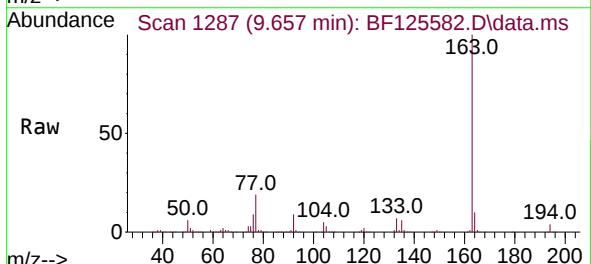
Tgt Ion:163 Resp: 1488237

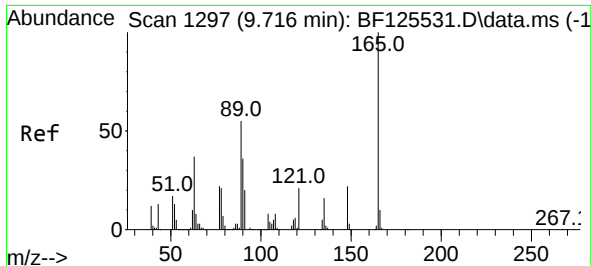
Ion Ratio Lower Upper

163 100

194 3.7 2.6 3.8

164 10.0 7.4 11.0

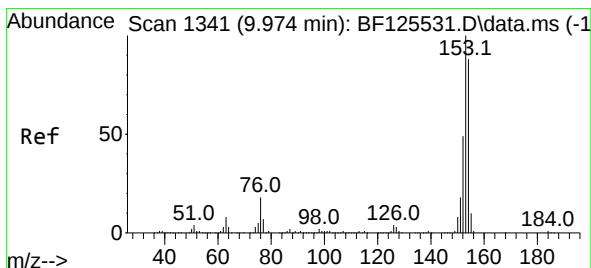
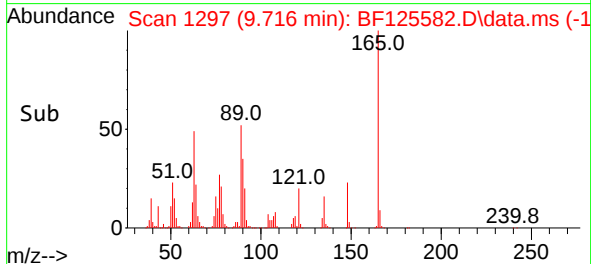
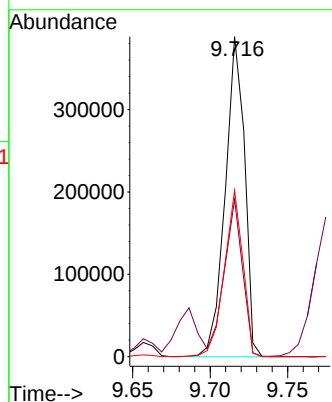
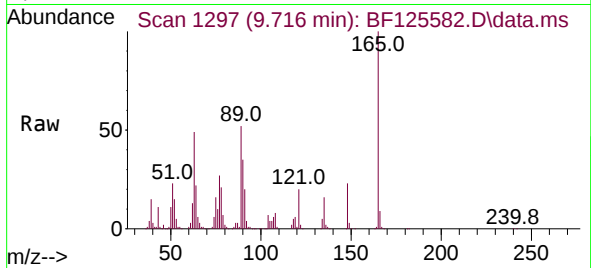




#51
2,6-Dinitrotoluene
Concen: 42.912 ng
RT: 9.716 min Scan# 1297
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

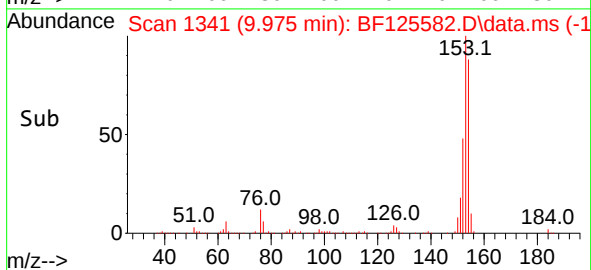
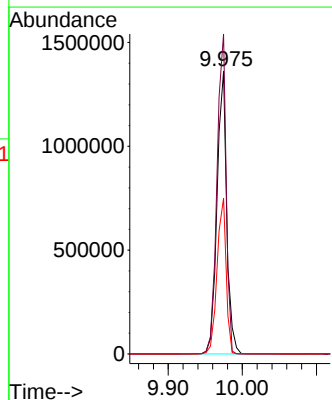
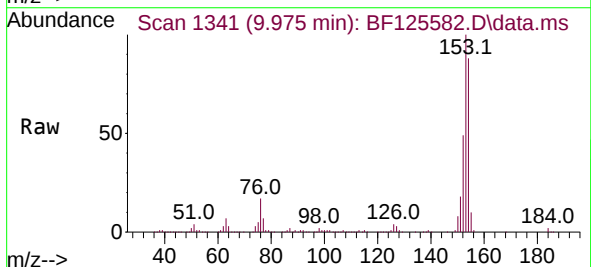
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

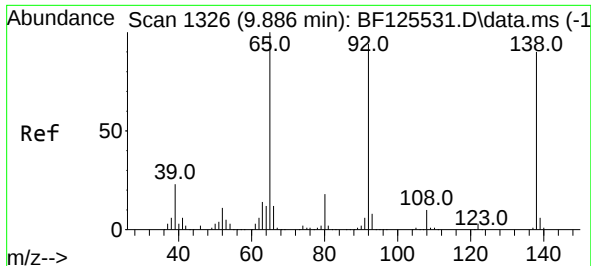
Tgt Ion:165 Resp: 338108
Ion Ratio Lower Upper
165 100
63 49.2 42.6 63.8
89 52.0 40.6 60.8



#52
Acenaphthene
Concen: 36.988 ng
RT: 9.975 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

Tgt Ion:154 Resp: 1235704
Ion Ratio Lower Upper
154 100
153 113.2 89.4 134.2
152 55.1 40.5 60.7

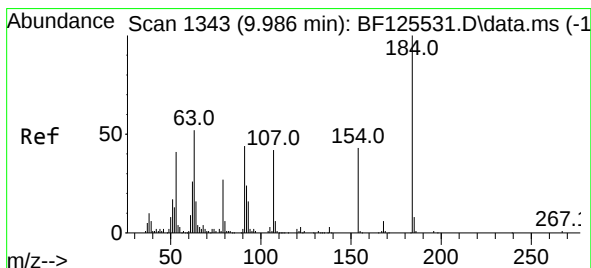
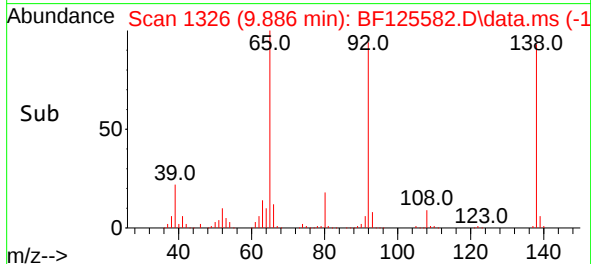
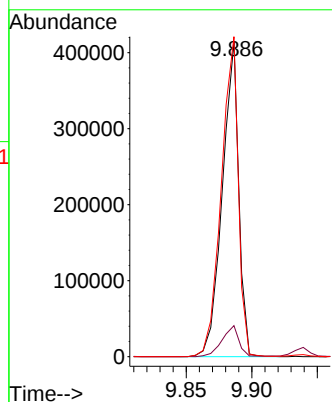
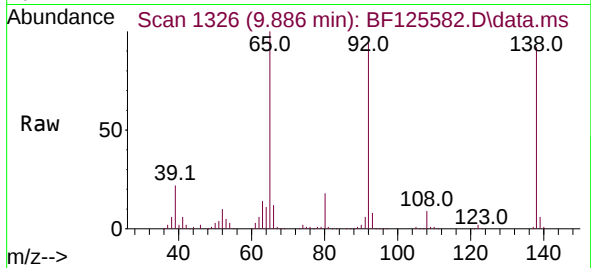




#53
3-Nitroaniline
Concen: 42.913 ng
RT: 9.886 min Scan# 1326
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

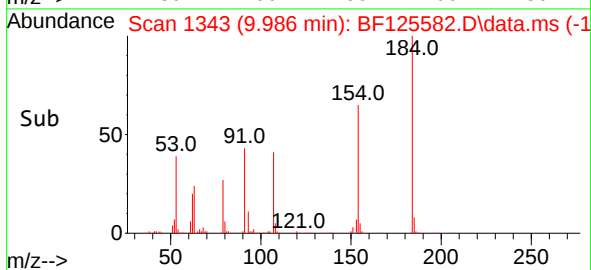
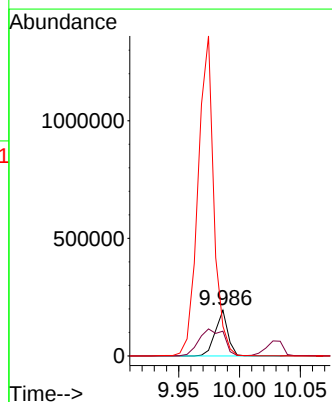
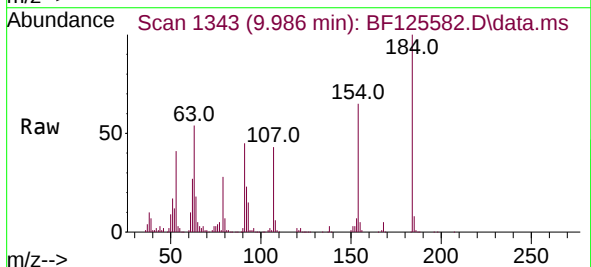
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

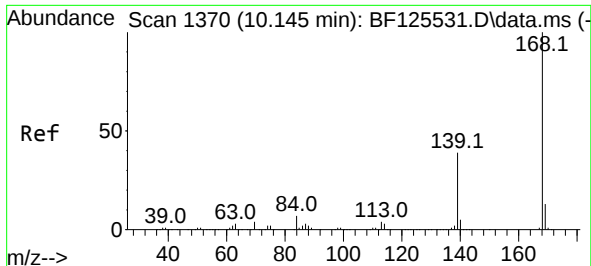
Tgt Ion:138 Resp: 359099
Ion Ratio Lower Upper
138 100
108 9.8 9.3 13.9
92 101.5 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 49.375 ng
RT: 9.986 min Scan# 1343
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

Tgt Ion:184 Resp: 140155
Ion Ratio Lower Upper
184 100
63 54.1 59.3 88.9#
154 65.3 68.6 102.8#

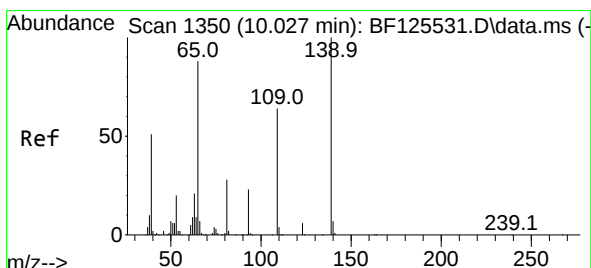
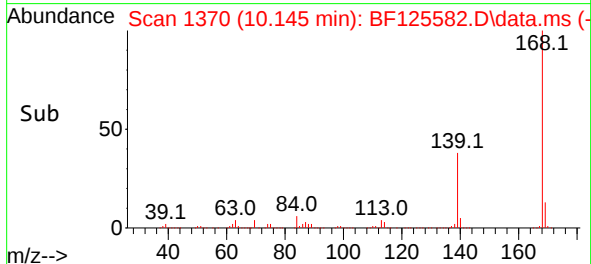
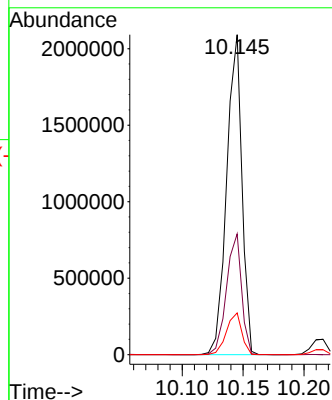
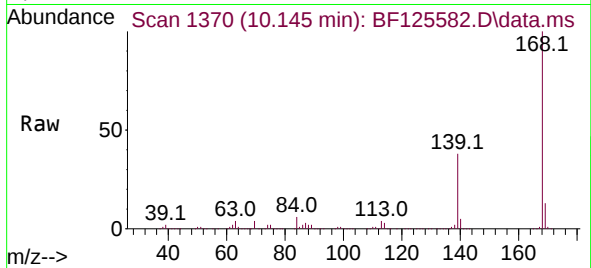




#55
Dibenzofuran
Concen: 36.866 ng
RT: 10.145 min Scan# 1370
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

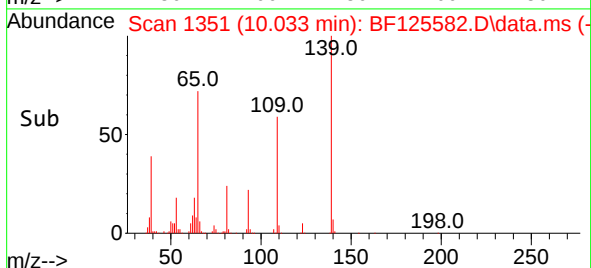
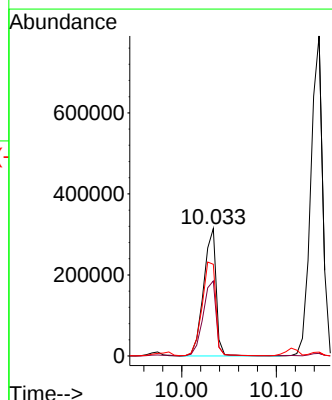
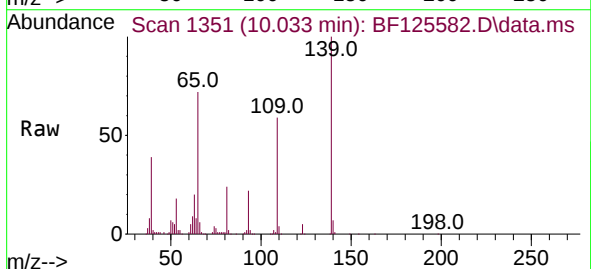
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

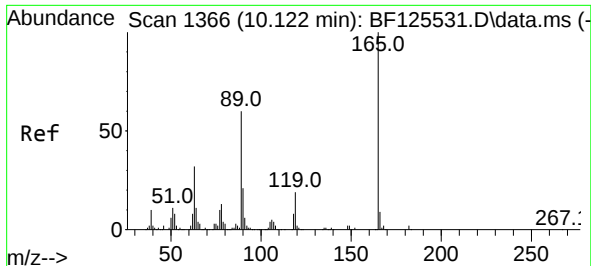
Tgt Ion:168 Resp: 1827687
Ion Ratio Lower Upper
168 100
139 37.8 32.7 49.1
169 13.1 11.2 16.8



#56
4-Nitrophenol
Concen: 42.684 ng
RT: 10.033 min Scan# 1351
Delta R.T. 0.006 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

Tgt Ion:139 Resp: 289756
Ion Ratio Lower Upper
139 100
109 58.9 60.4 100.4#
65 72.0 58.4 98.4

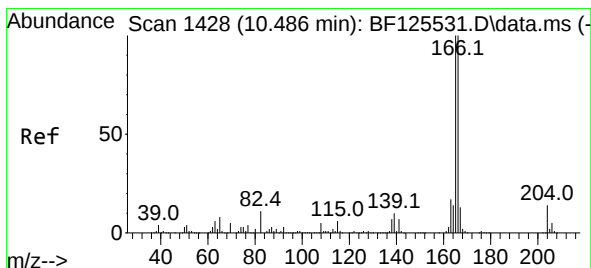
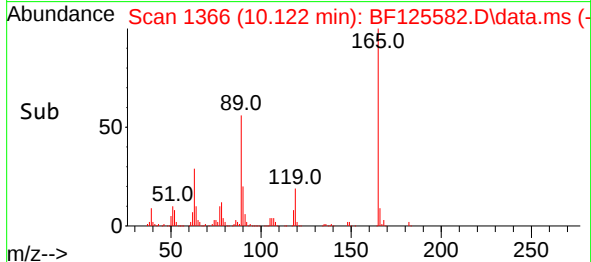
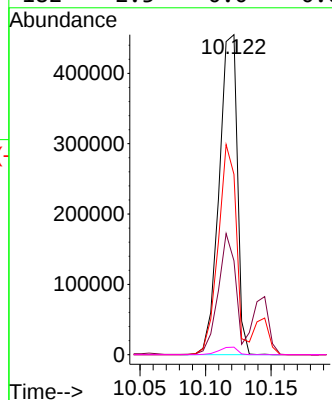
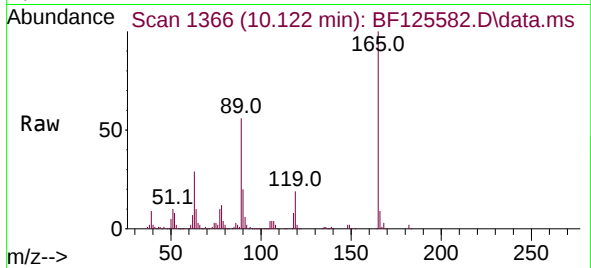




#57
2,4-Dinitrotoluene
Concen: 46.399 ng
RT: 10.122 min Scan# 1366
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

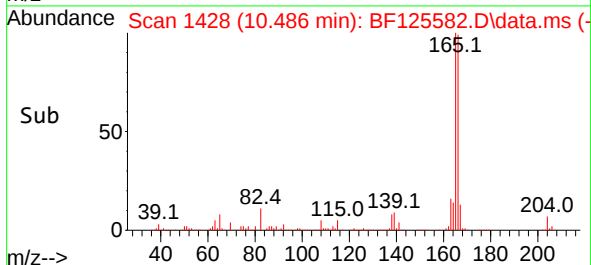
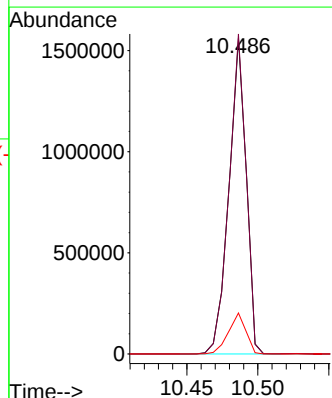
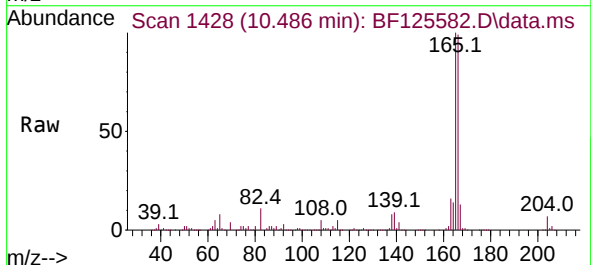
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

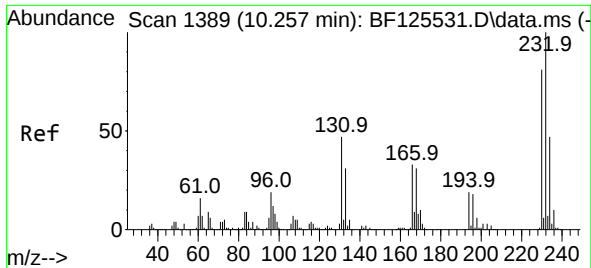
Tgt Ion:165 Resp: 438117
Ion Ratio Lower Upper
165 100
63 29.4 40.9 61.3#
89 56.4 59.7 89.5#
182 2.3 0.0 0.0#



#58
Fluorene
Concen: 34.692 ng
RT: 10.486 min Scan# 1428
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

Tgt Ion:166 Resp: 1322782
Ion Ratio Lower Upper
166 100
165 101.4 78.1 117.1
167 13.0 11.1 16.7

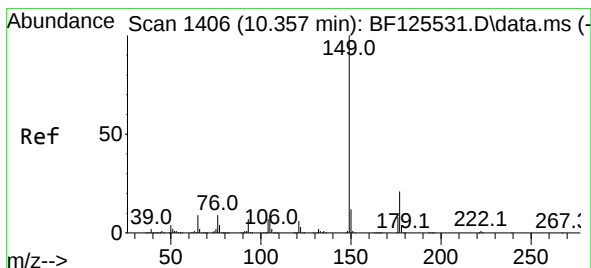
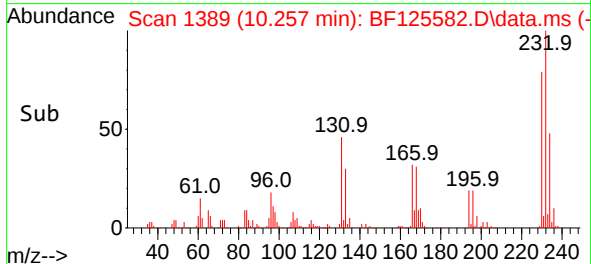
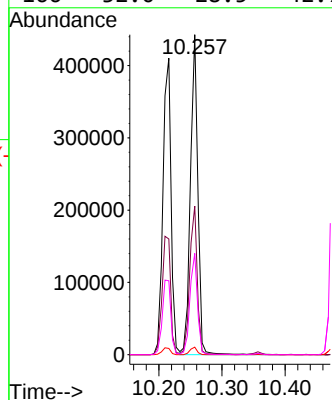
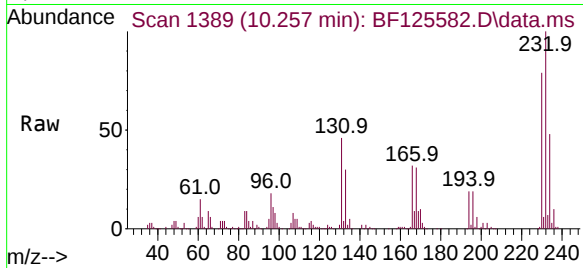




#59
2,3,4,6-Tetrachlorophenol
Concen: 39.620 ng
RT: 10.257 min Scan# 1389
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

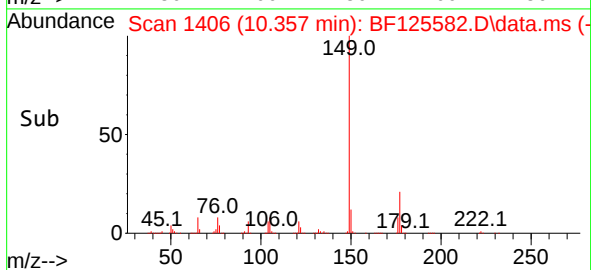
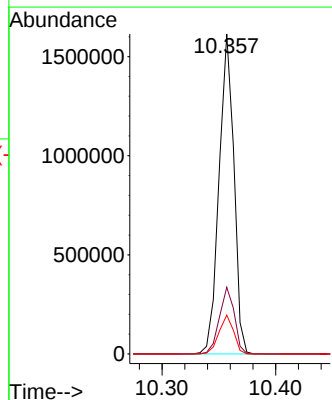
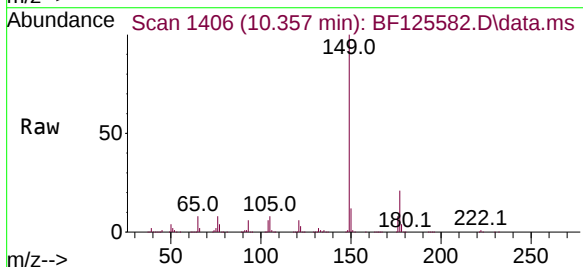
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

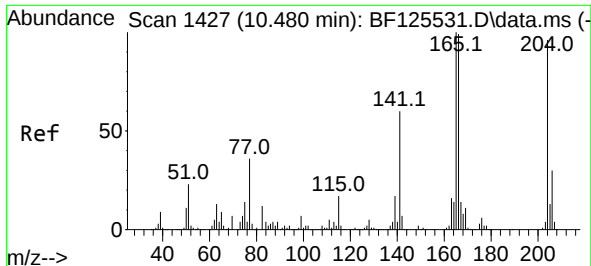
Tgt Ion:232 Resp: 364565
Ion Ratio Lower Upper
232 100
131 47.0 45.4 68.0
130 2.3 0.0 0.0#
166 32.0 28.5 42.7



#60
Diethylphthalate
Concen: 37.658 ng
RT: 10.357 min Scan# 1406
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

Tgt Ion:149 Resp: 1469854
Ion Ratio Lower Upper
149 100
177 20.9 16.5 24.7
150 12.2 10.1 15.1

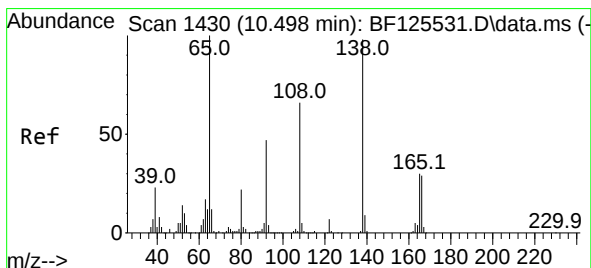
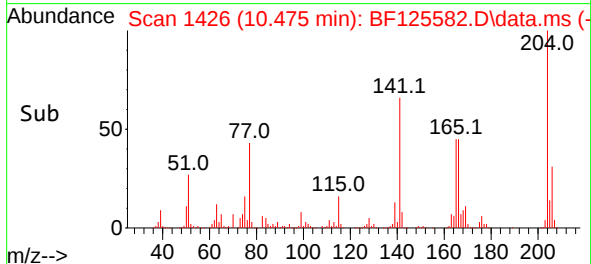
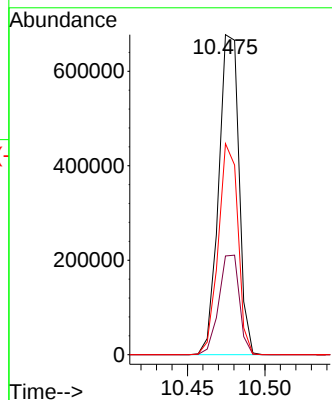
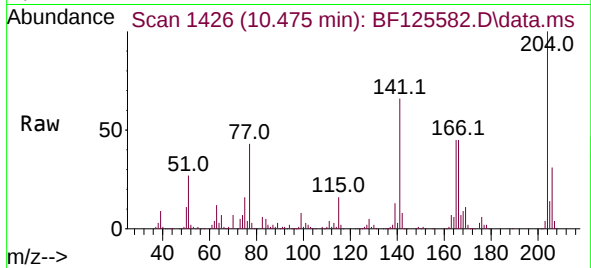




#61
4-Chlorophenyl-phenylether
Concen: 36.427 ng
RT: 10.475 min Scan# 1426
Delta R.T. -0.006 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

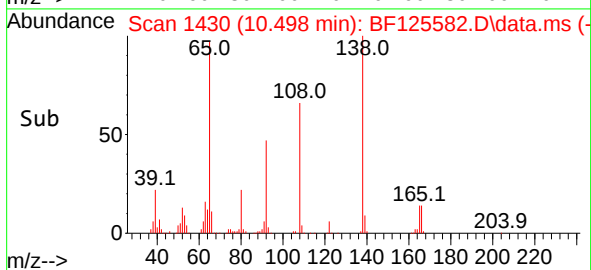
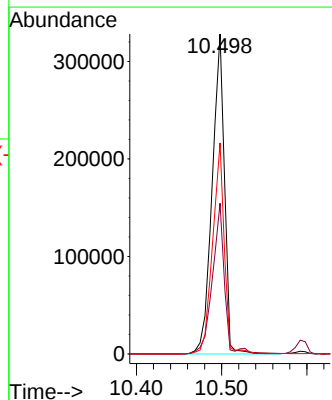
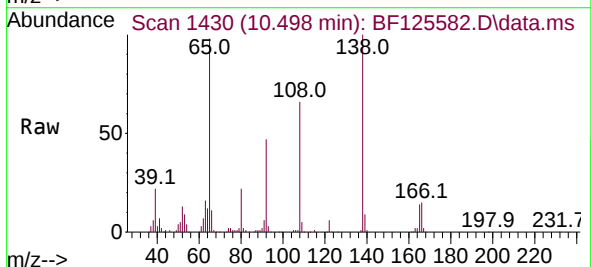
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

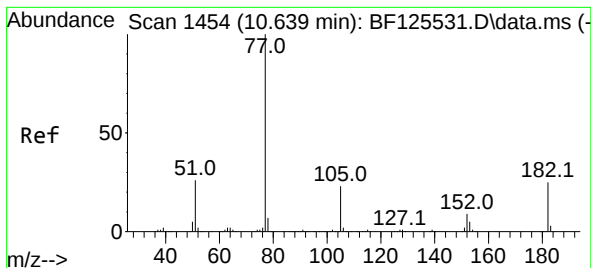
Tgt Ion:204 Resp: 617716
Ion Ratio Lower Upper
204 100
206 30.9 27.6 41.4
141 65.9 58.6 88.0



#62
4-Nitroaniline
Concen: 43.706 ng
RT: 10.498 min Scan# 1430
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

Tgt Ion:138 Resp: 330509
Ion Ratio Lower Upper
138 100
92 47.1 29.6 69.6
108 66.0 78.1 118.1#

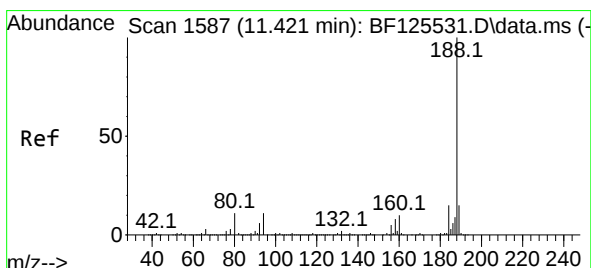
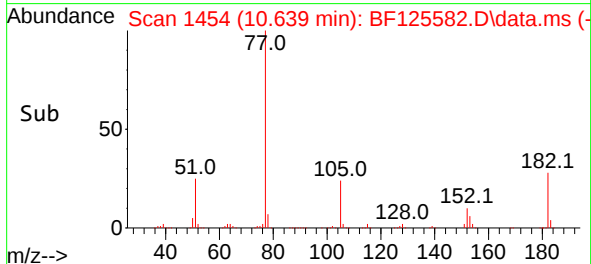
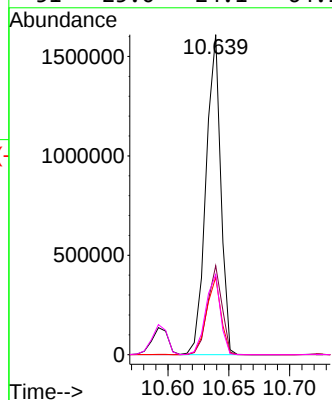
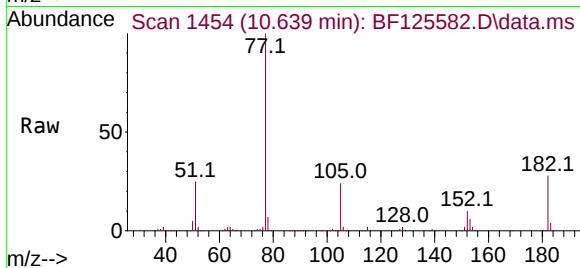




#63
Azobenzene
Concen: 35.765 ng
RT: 10.639 min Scan# 1454
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

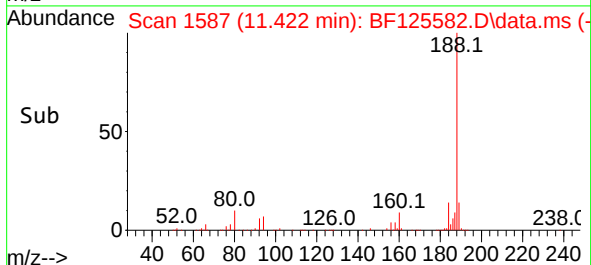
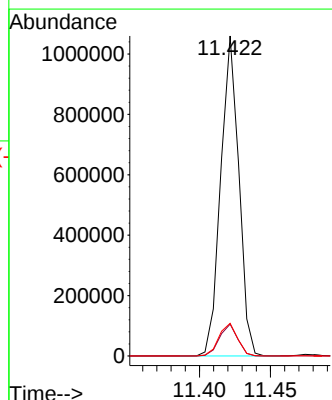
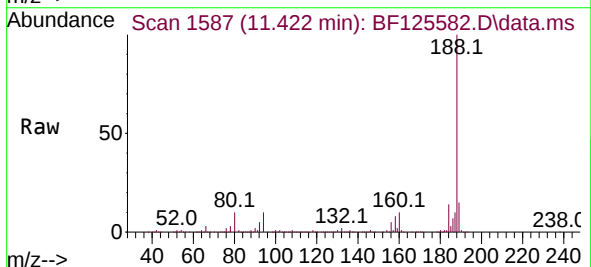
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

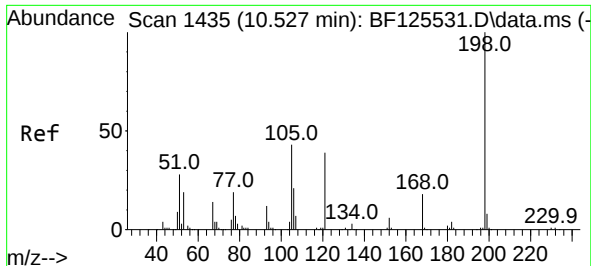
Tgt Ion: 77 Resp: 1356382
Ion Ratio Lower Upper
77 100
182 27.8 6.3 46.3
105 24.2 2.9 42.9
51 25.0 24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.422 min Scan# 1587
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

Tgt Ion: 188 Resp: 940221
Ion Ratio Lower Upper
188 100
94 9.9 6.7 10.1
80 10.2 7.5 11.3

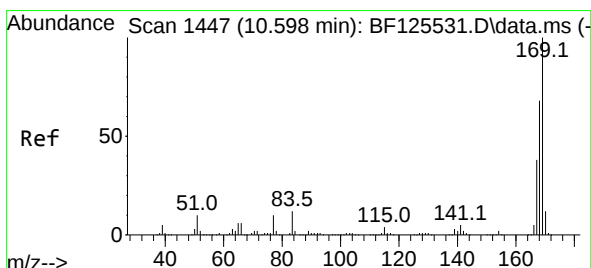
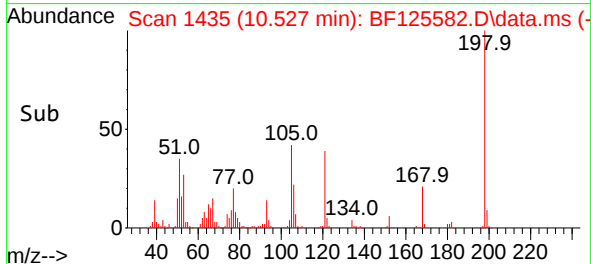
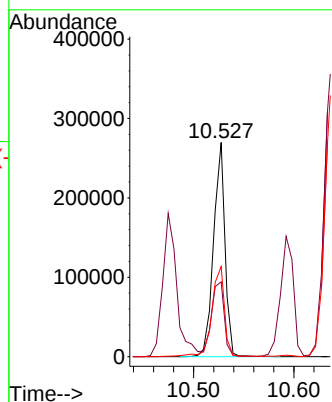
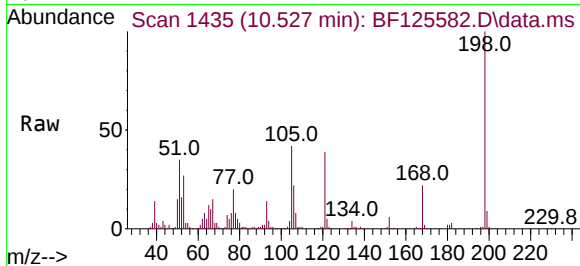




#65
4,6-Dinitro-2-methylphenol
Concen: 46.979 ng
RT: 10.527 min Scan# 1435
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

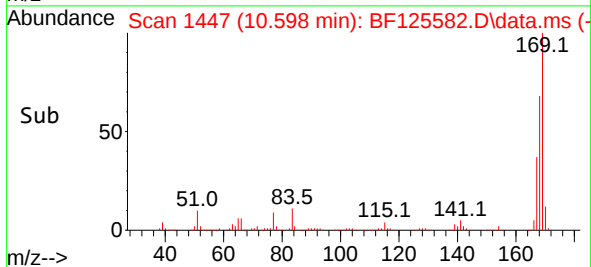
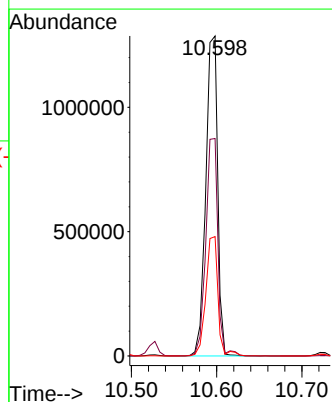
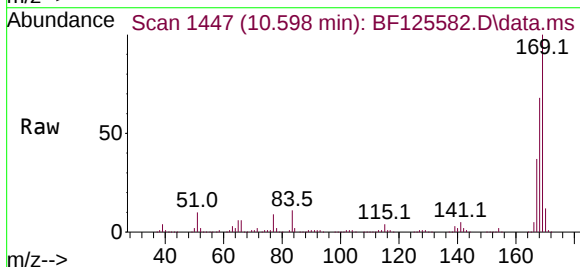
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

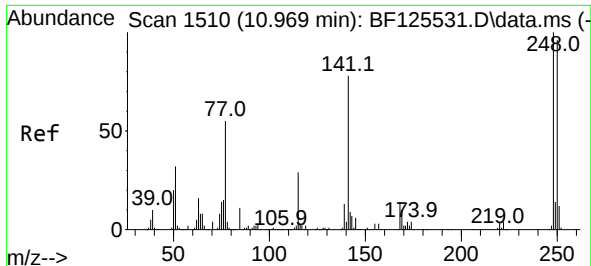
Tgt Ion:198 Resp: 214417
Ion Ratio Lower Upper
198 100
51 34.9 45.3 85.3#
105 42.1 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 36.416 ng
RT: 10.598 min Scan# 1447
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

Tgt Ion:169 Resp: 1243079
Ion Ratio Lower Upper
169 100
168 67.9 50.8 76.2
167 37.3 28.8 43.2

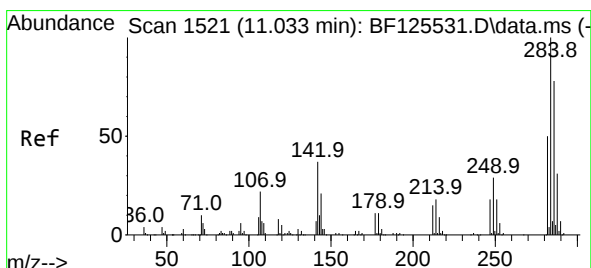
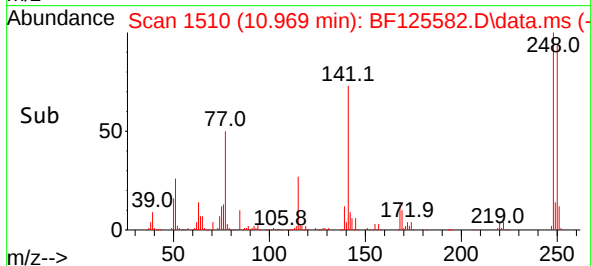
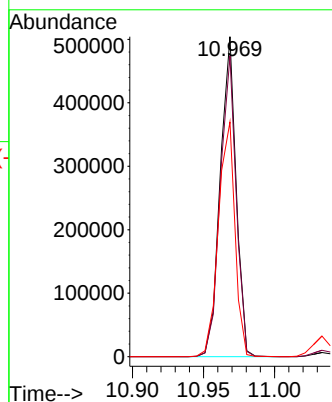
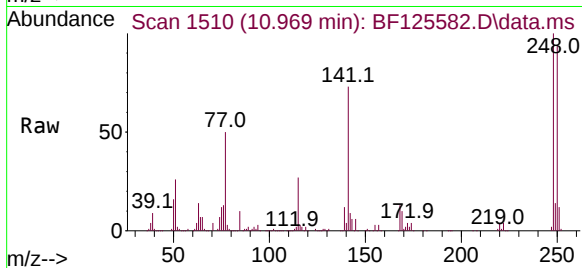




#67
4-Bromophenyl-phenylether
Concen: 36.476 ng
RT: 10.969 min Scan# 1510
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

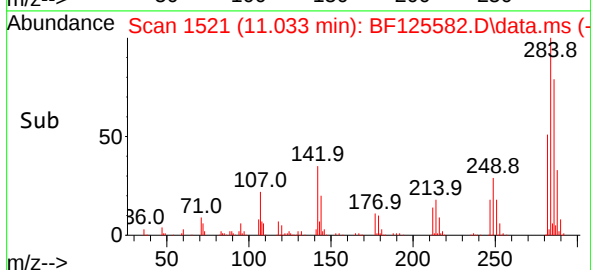
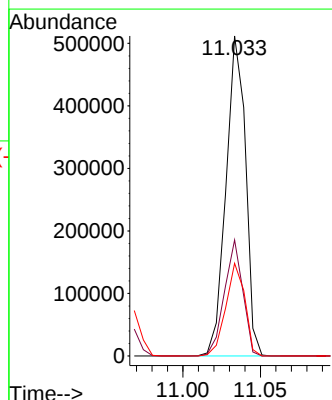
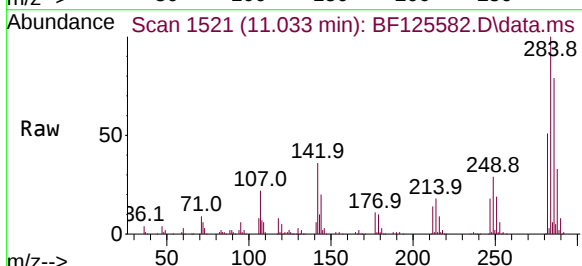
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

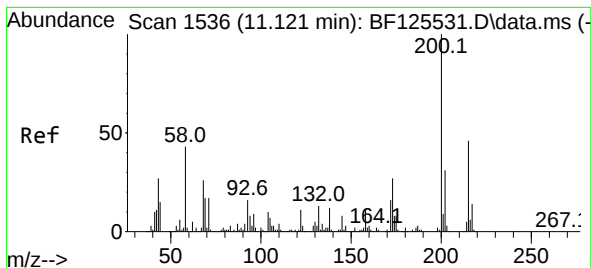
Tgt Ion:248 Resp: 391929
Ion Ratio Lower Upper
248 100
250 94.0 74.2 111.4
141 73.4 60.4 90.6



#68
Hexachlorobenzene
Concen: 37.062 ng
RT: 11.033 min Scan# 1521
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

Tgt Ion:284 Resp: 448785
Ion Ratio Lower Upper
284 100
142 36.3 36.4 54.6#
249 29.0 25.6 38.4





#69

Atrazine

Concen: 39.527 ng

RT: 11.122 min Scan# 1536

Delta R.T. 0.000 min

Lab File: BF125582.D

Acq: 23 Sep 2021 9:36

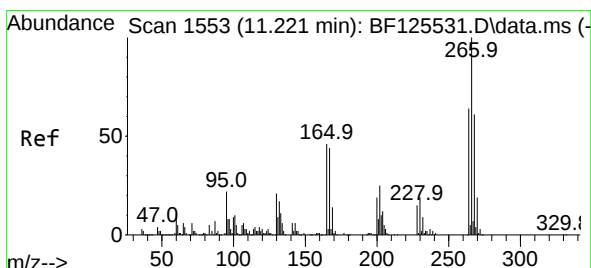
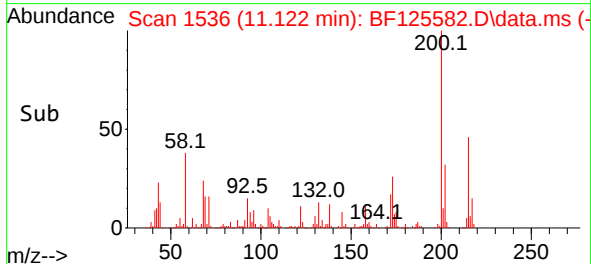
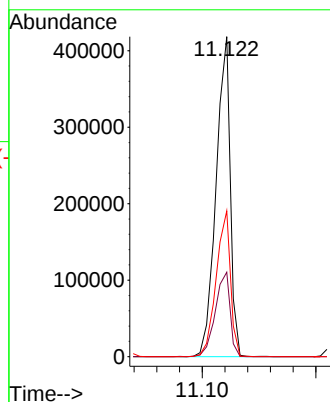
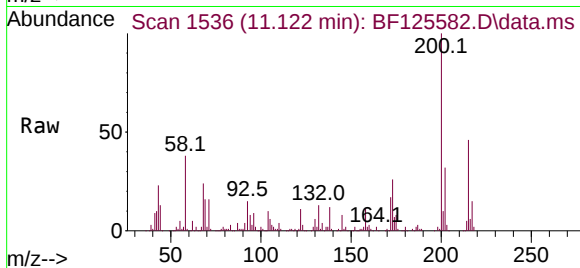
Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:200	Resp:	362845
Ion Ratio	Lower	Upper
200	100	
173	26.4	11.1 51.1
215	45.5	22.7 62.7



#70

Pentachlorophenol

Concen: 39.862 ng

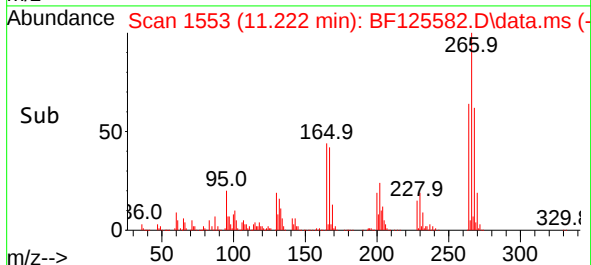
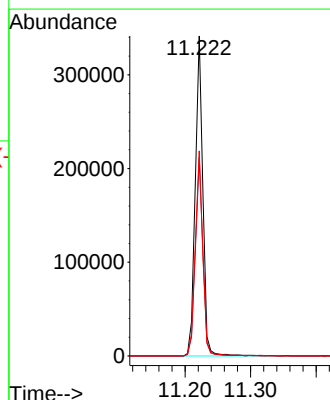
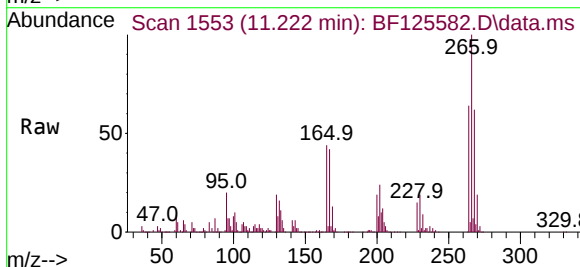
RT: 11.222 min Scan# 1553

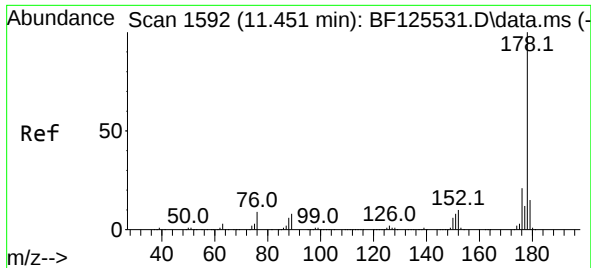
Delta R.T. 0.000 min

Lab File: BF125582.D

Acq: 23 Sep 2021 9:36

Tgt Ion:266	Resp:	275203
Ion Ratio	Lower	Upper
266	100	
268	62.0	48.9 73.3
264	64.1	55.9 83.9

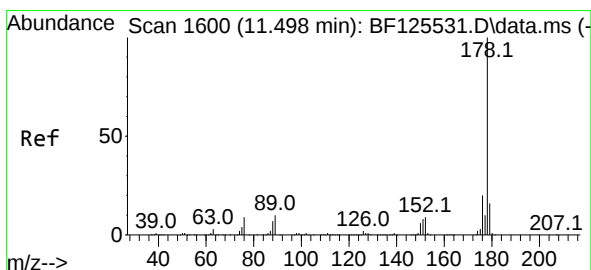
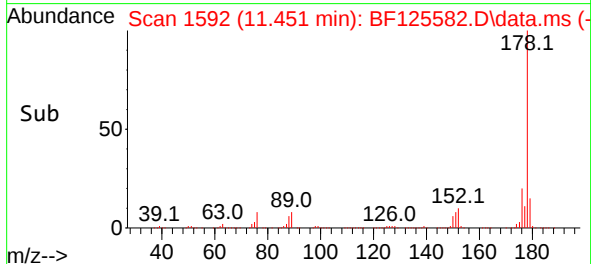
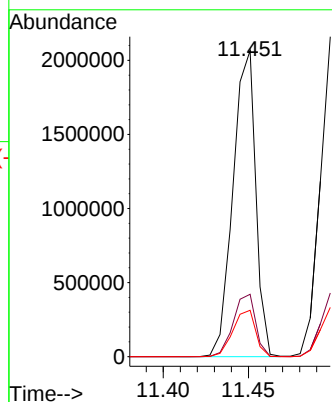
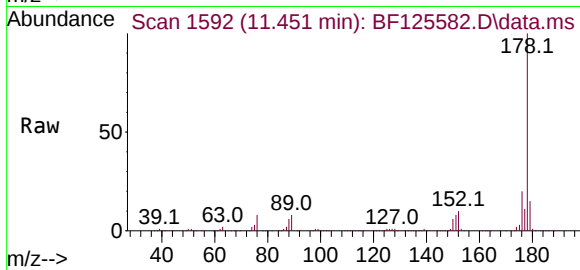




#71
Phenanthrene
Concen: 36.300 ng
RT: 11.451 min Scan# 1592
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

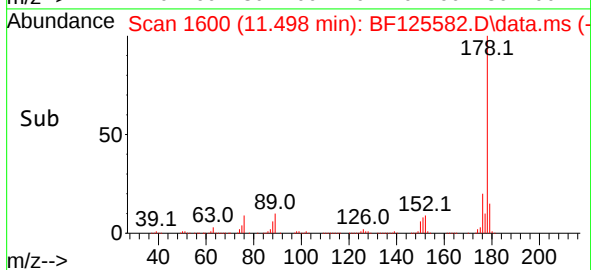
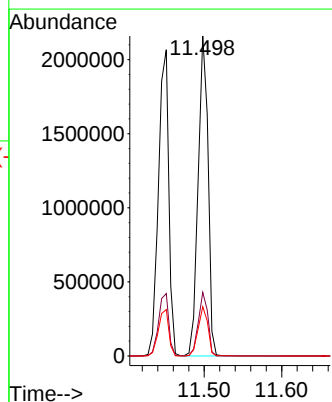
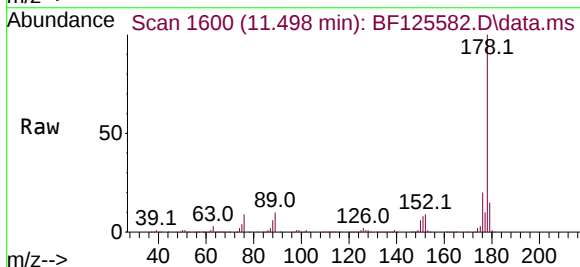
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

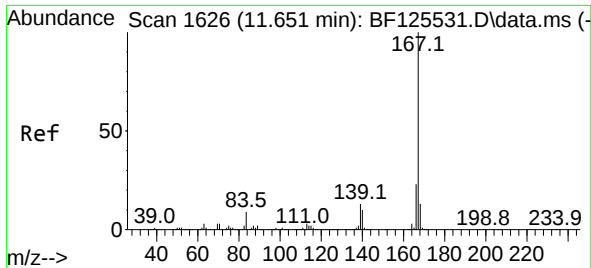
Tgt Ion:178 Resp: 1917131
Ion Ratio Lower Upper
178 100
176 20.4 14.7 22.1
179 15.2 11.5 17.3



#72
Anthracene
Concen: 36.524 ng
RT: 11.498 min Scan# 1600
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

Tgt Ion:178 Resp: 1922817
Ion Ratio Lower Upper
178 100
176 19.9 14.3 21.5
179 15.4 12.2 18.4

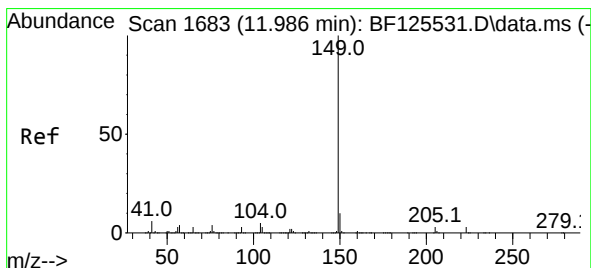
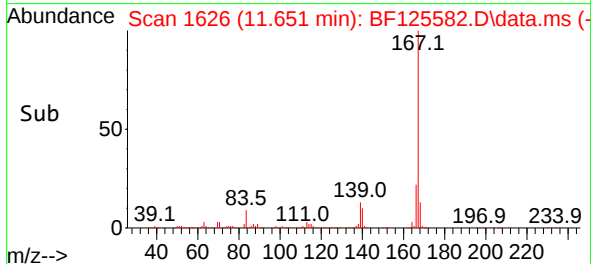
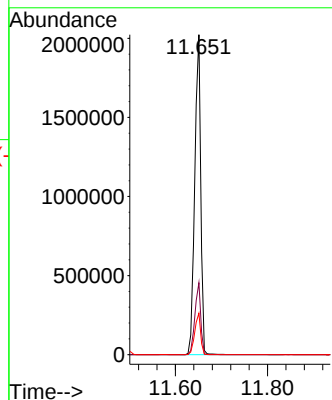
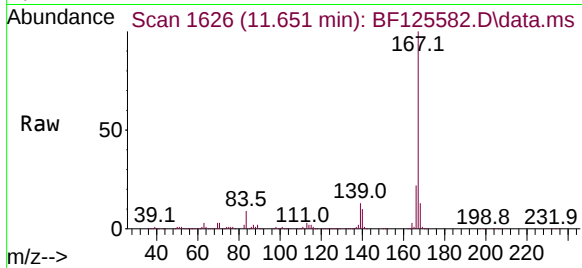




#73
 Carbazole
 Concen: 36.498 ng
 RT: 11.651 min Scan# 1626
 Delta R.T. 0.000 min
 Lab File: BF125582.D
 Acq: 23 Sep 2021 9:36

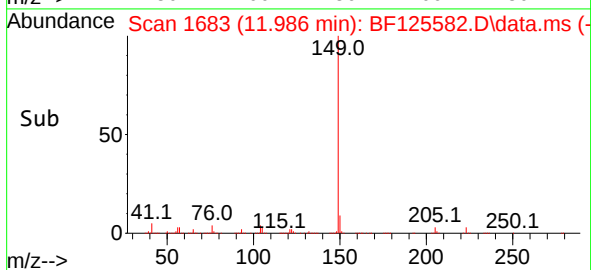
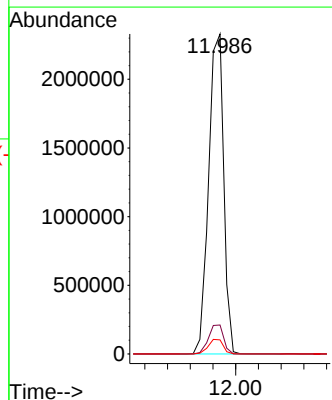
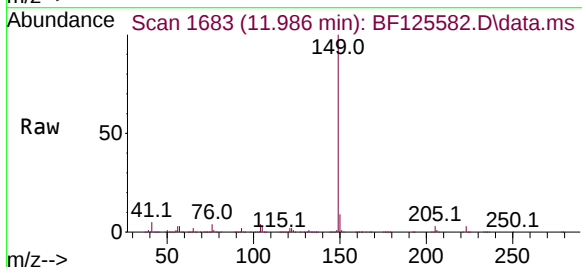
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

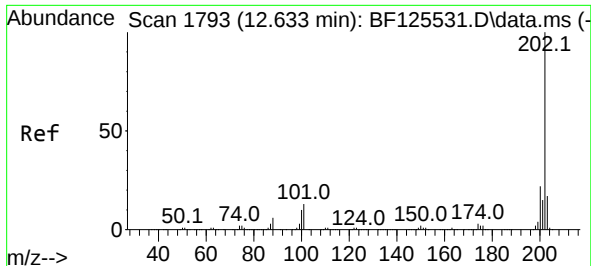
Tgt Ion:167 Resp: 1817269
 Ion Ratio Lower Upper
 167 100
 166 22.5 17.4 26.0
 139 12.9 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 36.188 ng
 RT: 11.986 min Scan# 1683
 Delta R.T. 0.000 min
 Lab File: BF125582.D
 Acq: 23 Sep 2021 9:36

Tgt Ion:149 Resp: 2138419
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.4 11.2
 104 4.4 4.1 6.1

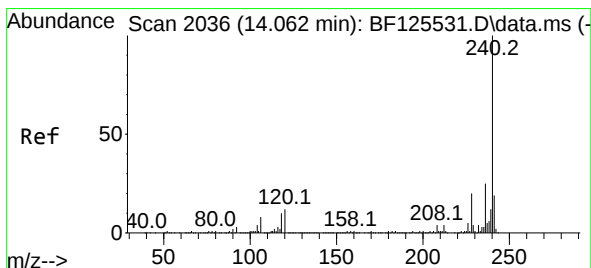
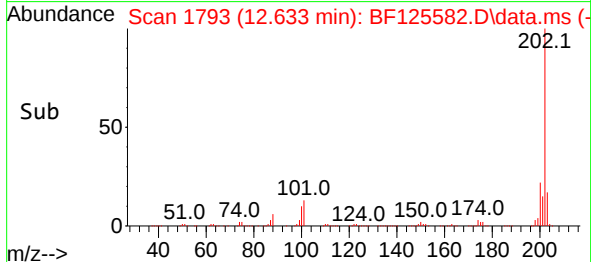
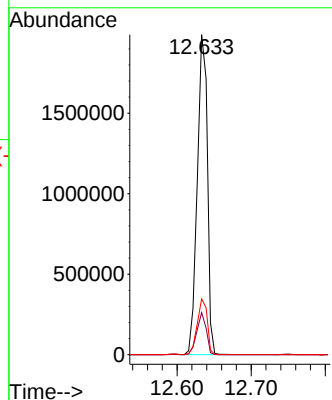
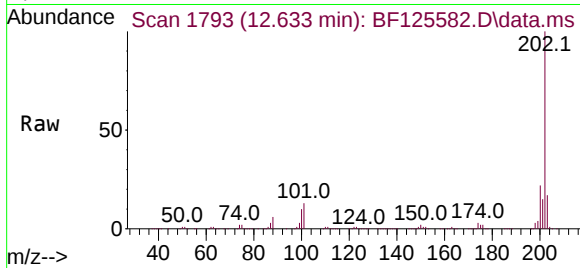




#75
Fluoranthene
Concen: 36.200 ng
RT: 12.633 min Scan# 1793
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

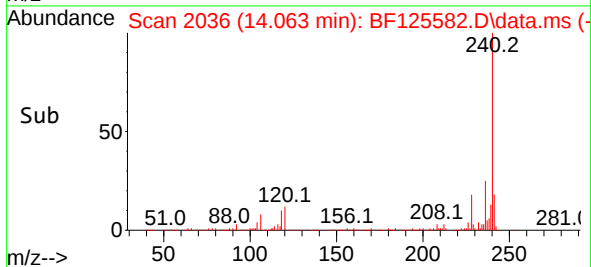
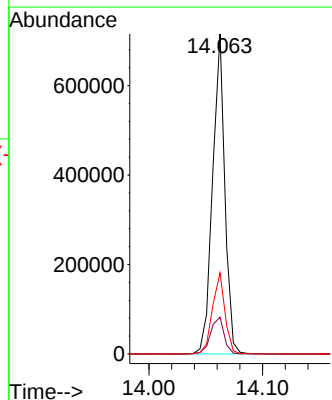
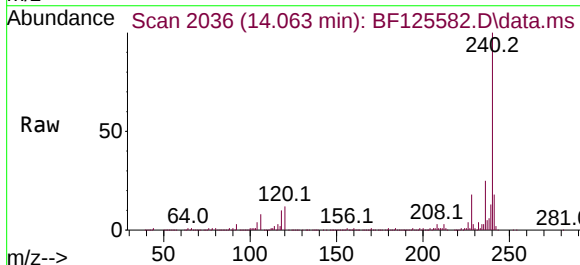
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

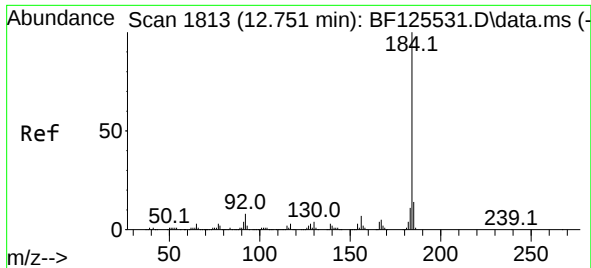
Tgt Ion:202 Resp: 1875661
Ion Ratio Lower Upper
202 100
101 13.2 0.0 30.7
203 17.4 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.063 min Scan# 2036
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

Tgt Ion:240 Resp: 534888
Ion Ratio Lower Upper
240 100
120 11.5 10.8 16.2
236 25.4 21.6 32.4

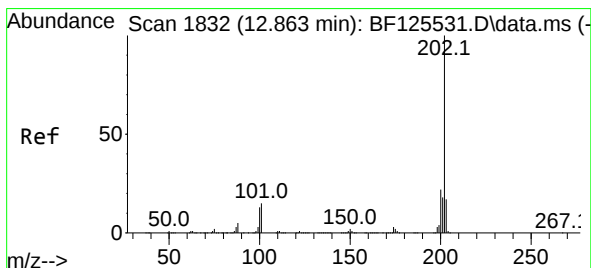
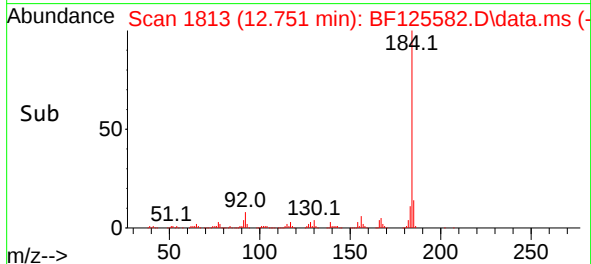
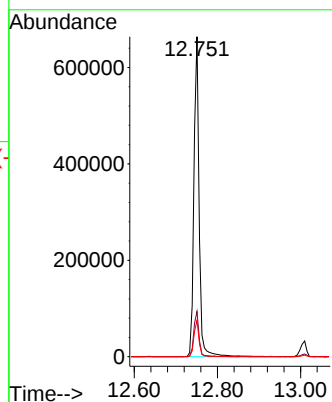
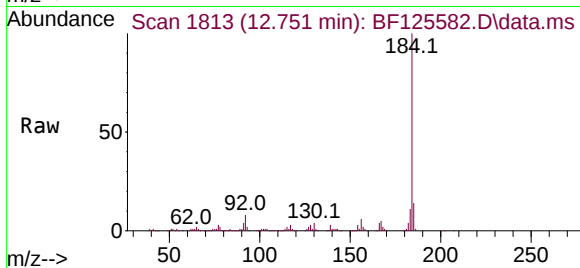




#77
Benzidine
Concen: 37.866 ng
RT: 12.751 min Scan# 1813
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

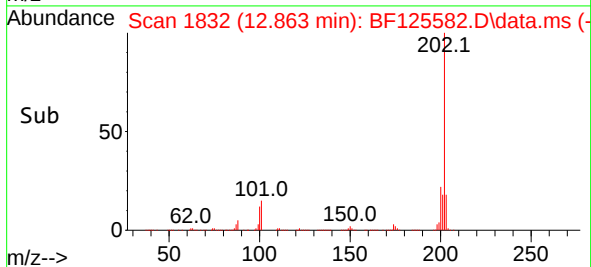
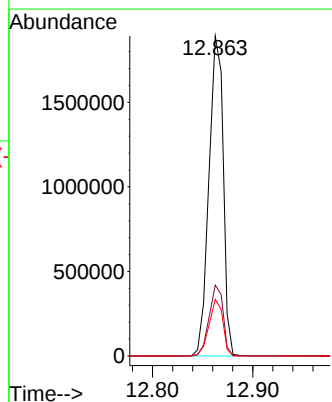
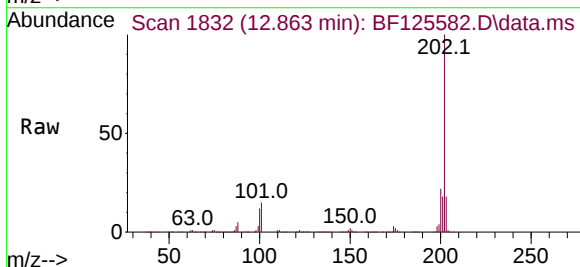
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

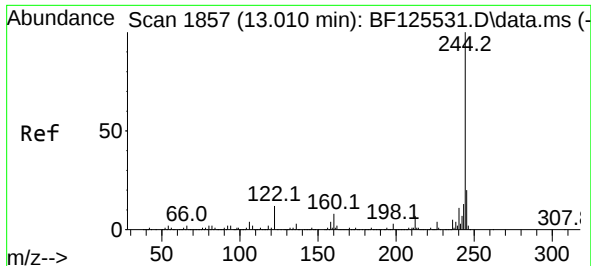
Tgt Ion:184 Resp: 574300
Ion Ratio Lower Upper
184 100
185 14.2 10.8 16.2
183 11.3 8.1 12.1



#78
Pyrene
Concen: 37.533 ng
RT: 12.863 min Scan# 1832
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

Tgt Ion:202 Resp: 1881360
Ion Ratio Lower Upper
202 100
200 22.1 15.3 22.9
203 17.7 13.4 20.0

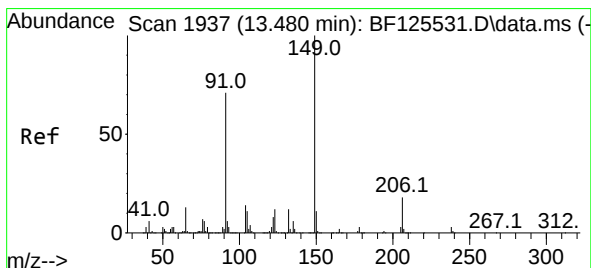
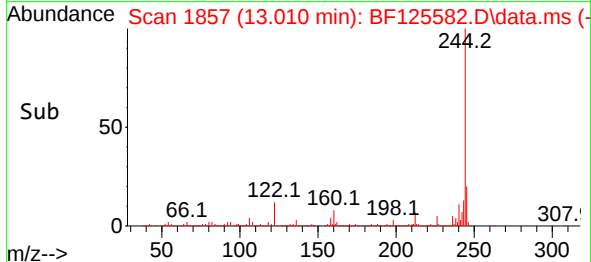
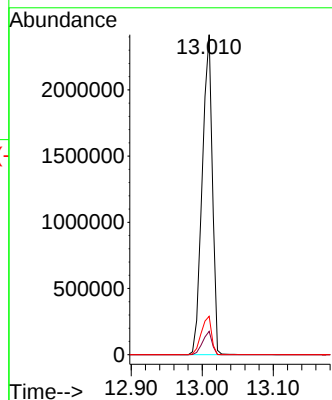
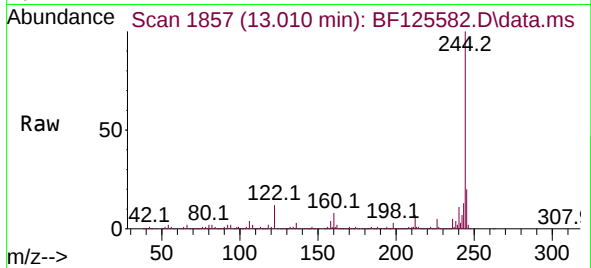




#79
 Terphenyl-d14
 Concen: 72.452 ng
 RT: 13.010 min Scan# 1857
 Delta R.T. 0.000 min
 Lab File: BF125582.D
 Acq: 23 Sep 2021 9:36

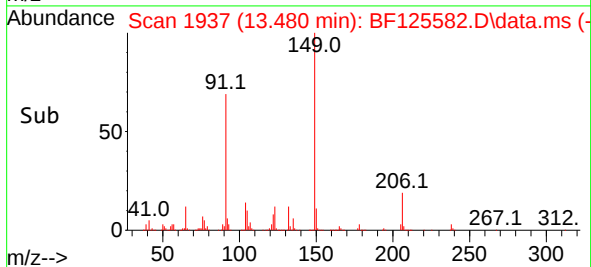
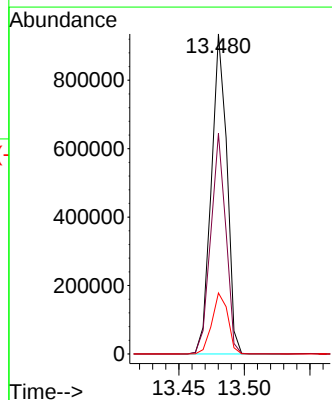
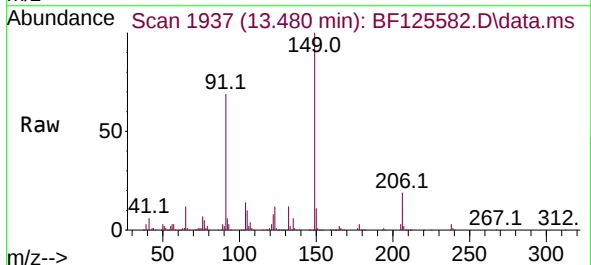
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

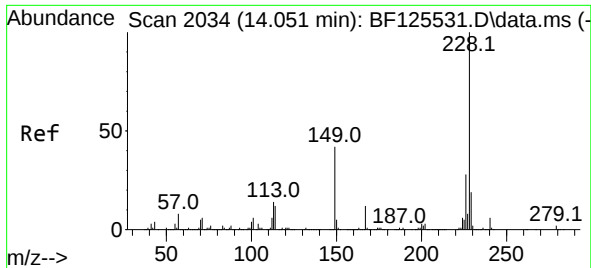
Tgt Ion:244 Resp: 2399887
 Ion Ratio Lower Upper
 244 100
 212 7.3 5.9 8.9
 122 12.0 9.0 13.4



#80
 Butylbenzylphthalate
 Concen: 38.109 ng
 RT: 13.480 min Scan# 1937
 Delta R.T. 0.000 min
 Lab File: BF125582.D
 Acq: 23 Sep 2021 9:36

Tgt Ion:149 Resp: 771871
 Ion Ratio Lower Upper
 149 100
 91 68.9 51.8 77.8
 206 19.1 14.5 21.7

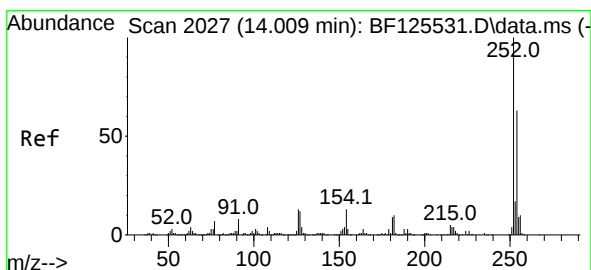
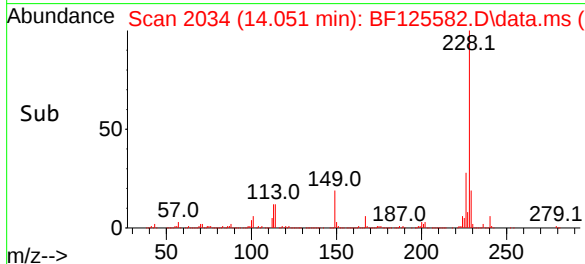
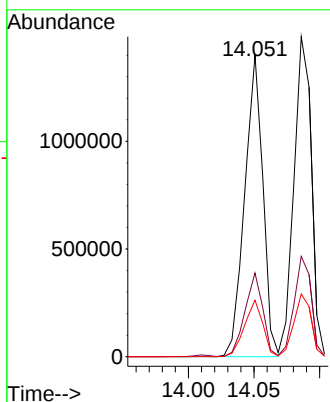
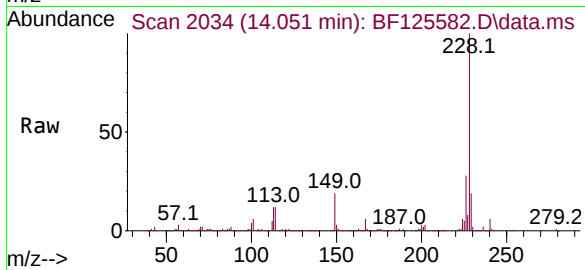




#81
Benzo(a)anthracene
Concen: 37.111 ng
RT: 14.051 min Scan# 2034
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

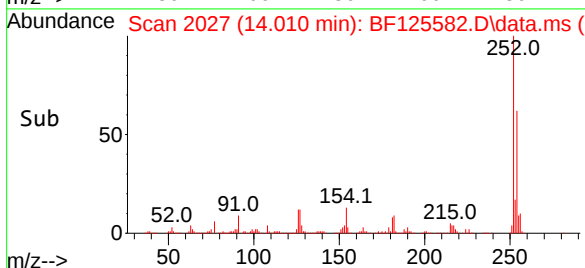
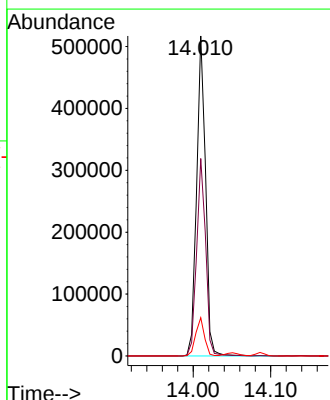
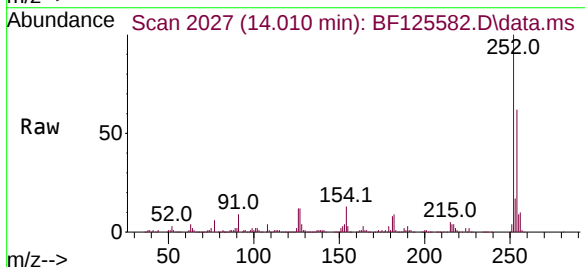
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

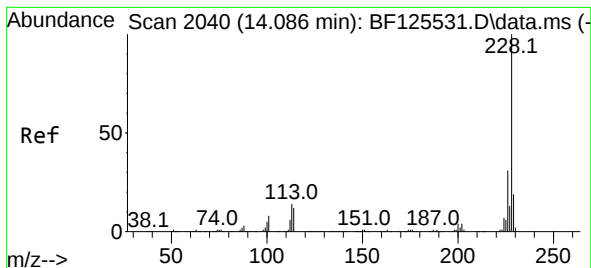
Tgt Ion:228 Resp: 1351256
Ion Ratio Lower Upper
228 100
226 27.7 21.6 32.4
229 18.7 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 37.114 ng
RT: 14.010 min Scan# 2027
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

Tgt Ion:252 Resp: 414054
Ion Ratio Lower Upper
252 100
254 61.7 51.4 77.0
126 11.9 9.5 14.3





#83

Chrysene

Concen: 37.357 ng

RT: 14.086 min Scan# 2040

Delta R.T. 0.000 min

Lab File: BF125582.D

Acq: 23 Sep 2021 9:36

Tgt Ion:228 Resp: 1374044

Ion Ratio Lower Upper

228 100

226 31.3 22.6 34.0

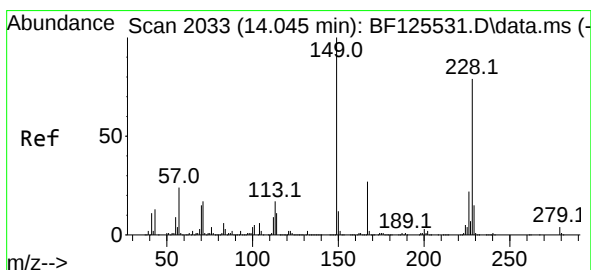
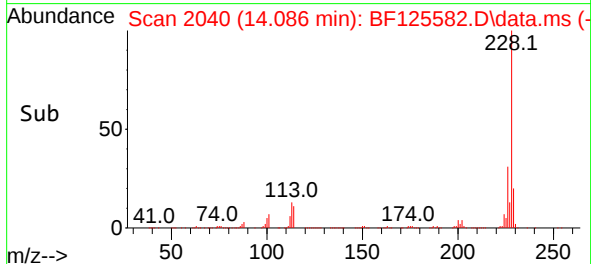
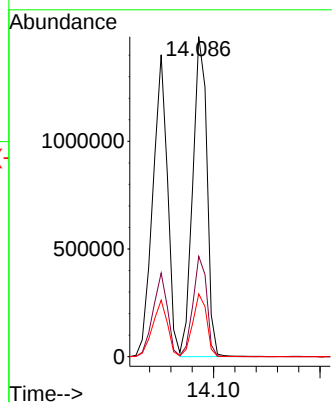
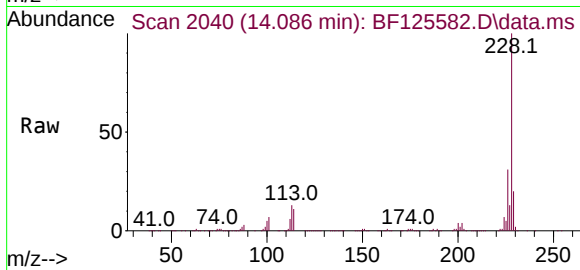
229 19.6 15.9 23.9

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#84

Bis(2-ethylhexyl)phthalate

Concen: 37.779 ng

RT: 14.045 min Scan# 2033

Delta R.T. 0.000 min

Lab File: BF125582.D

Acq: 23 Sep 2021 9:36

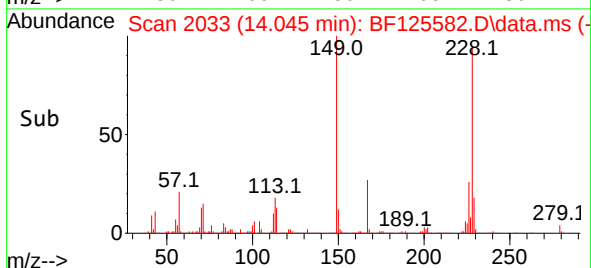
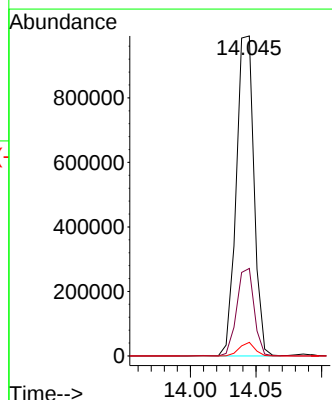
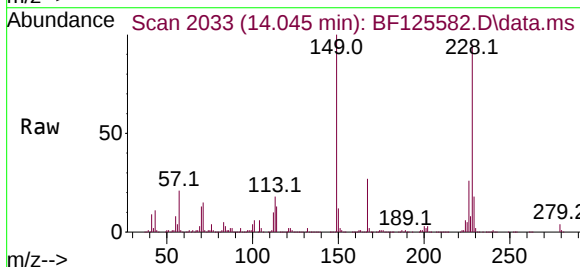
Tgt Ion:149 Resp: 935436

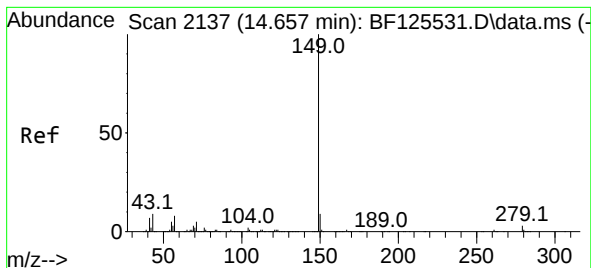
Ion Ratio Lower Upper

149 100

167 27.3 21.4 32.0

279 4.2 2.6 4.0#

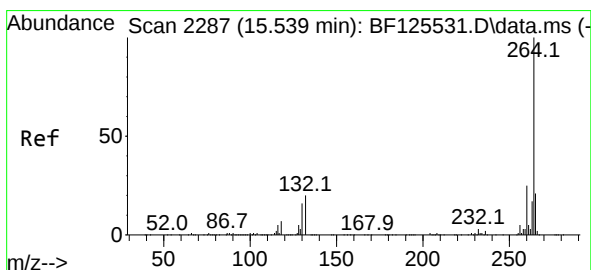
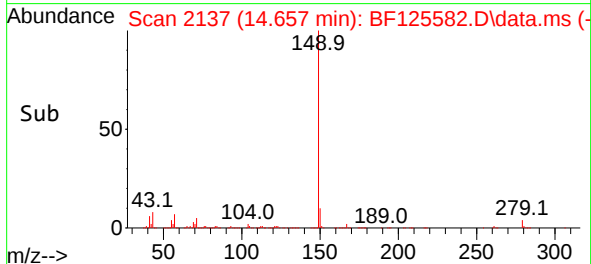
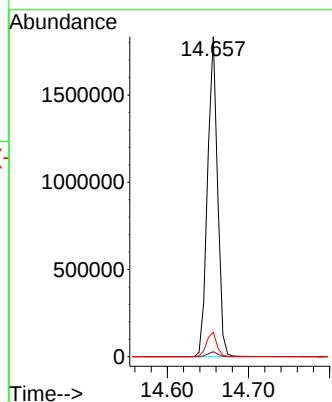
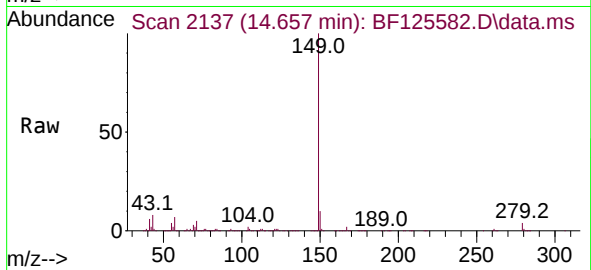




#85
Di-n-octyl phthalate
Concen: 37.895 ng
RT: 14.657 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

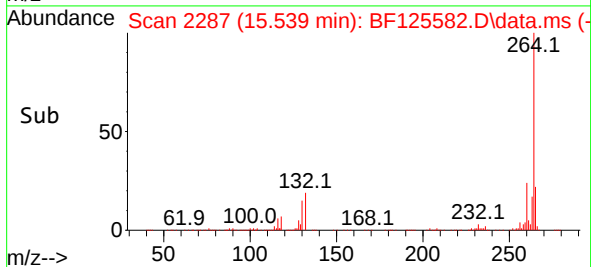
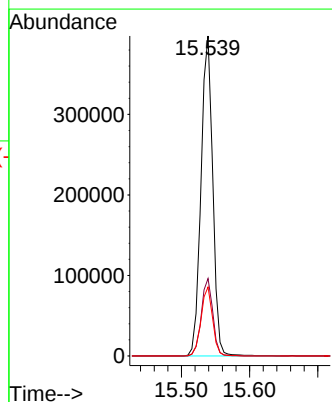
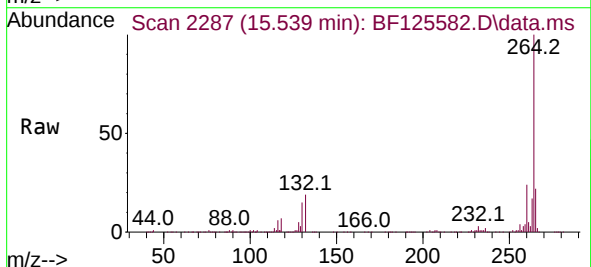
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

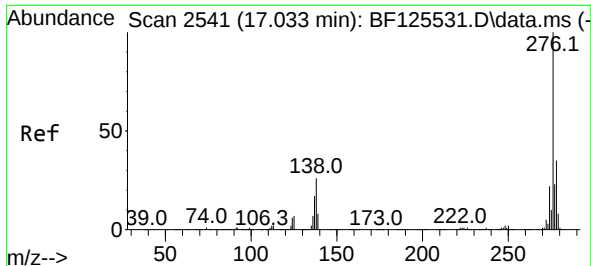
Tgt Ion:149 Resp: 1560153
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 8.0 9.9 14.9#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.539 min Scan# 2287
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

Tgt Ion:264 Resp: 475682
Ion Ratio Lower Upper
264 100
260 24.2 19.6 29.4
265 21.6 17.2 25.8

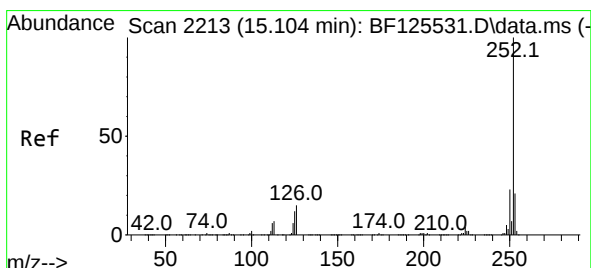
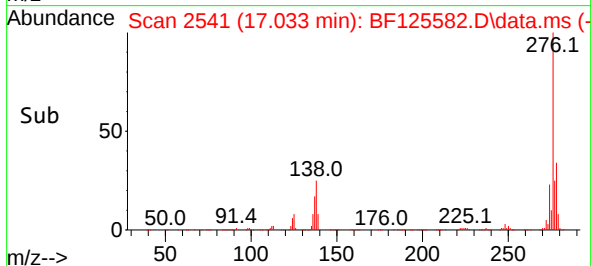
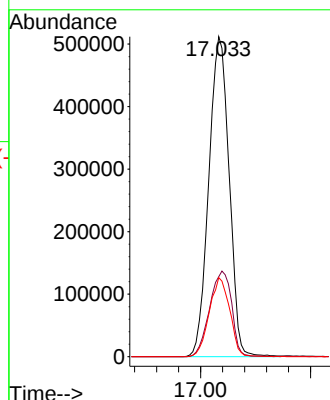
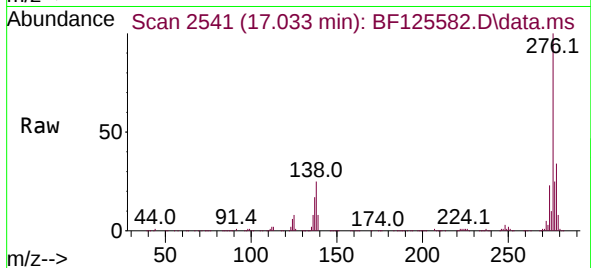




#87
Indeno(1,2,3-cd)pyrene
Concen: 38.541 ng
RT: 17.033 min Scan# 2541
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

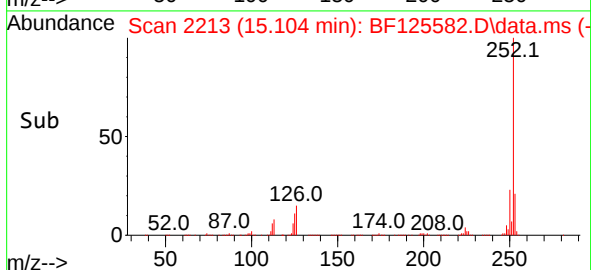
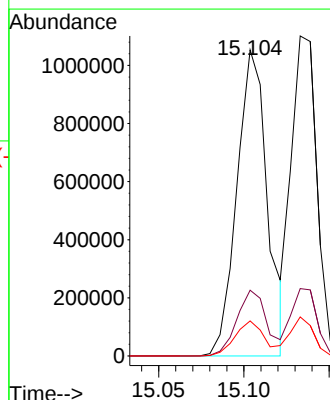
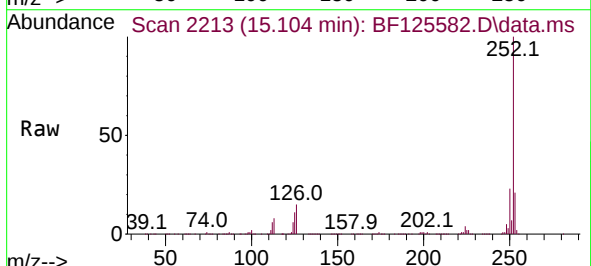
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

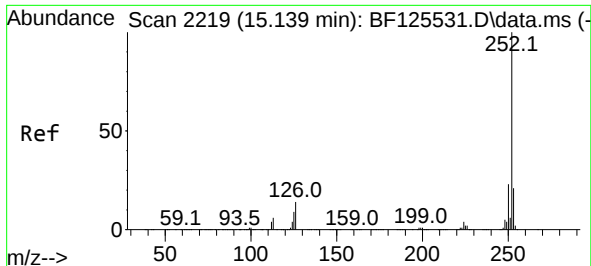
Tgt Ion:276 Resp: 1316082
Ion Ratio Lower Upper
276 100
138 28.9 24.1 36.1
277 24.8 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 37.630 ng
RT: 15.104 min Scan# 2213
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

Tgt Ion:252 Resp: 1309111
Ion Ratio Lower Upper
252 100
253 21.5 16.8 25.2
125 11.4 9.8 14.8





#89

Benzo(k)fluoranthene

Concen: 36.471 ng

RT: 15.133 min Scan# 2218

Delta R.T. -0.006 min

Lab File: BF125582.D

Acq: 23 Sep 2021 9:36

Tgt Ion:252 Resp: 1160386

Ion Ratio Lower Upper

252 100

253 21.1 17.8 26.8

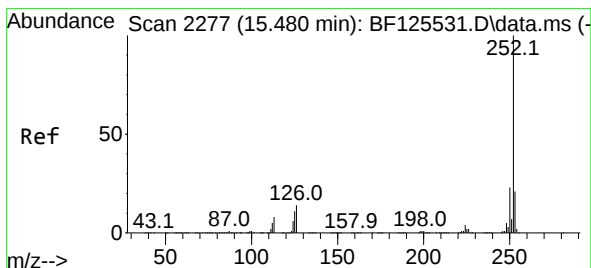
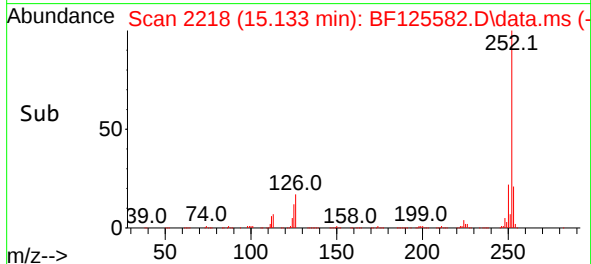
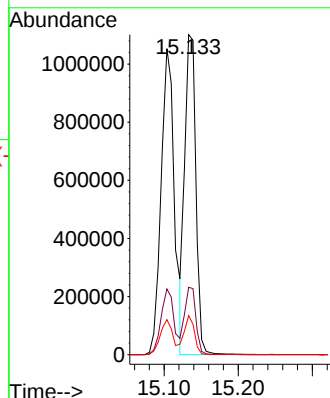
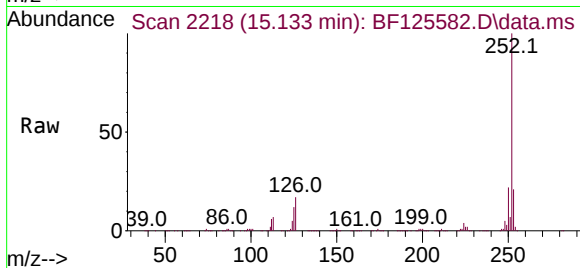
125 12.2 7.2 10.8#

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#90

Benzo(a)pyrene

Concen: 37.682 ng

RT: 15.474 min Scan# 2276

Delta R.T. -0.006 min

Lab File: BF125582.D

Acq: 23 Sep 2021 9:36

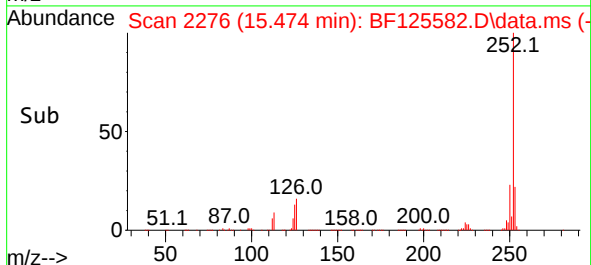
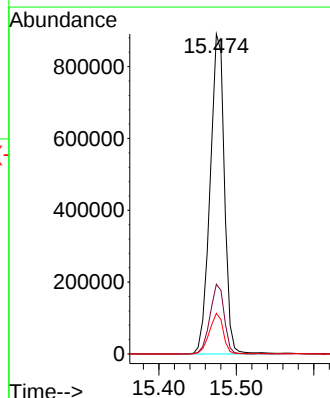
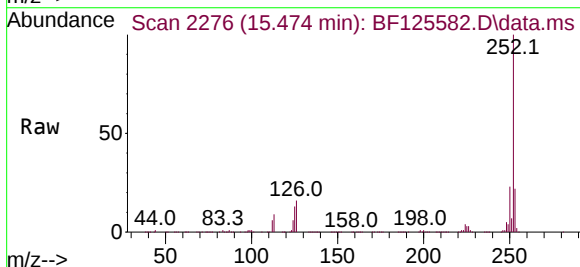
Tgt Ion:252 Resp: 1140951

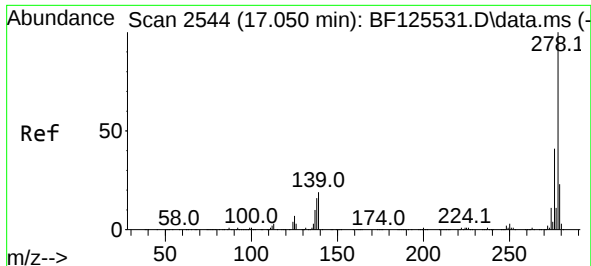
Ion Ratio Lower Upper

252 100

253 21.8 18.4 27.6

125 12.7 9.9 14.9



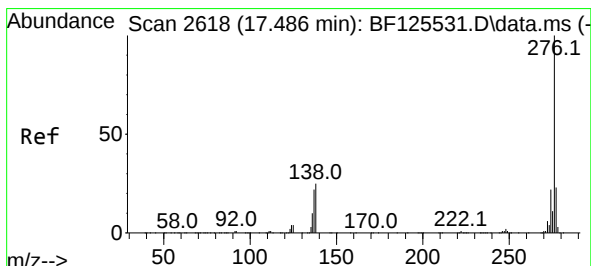
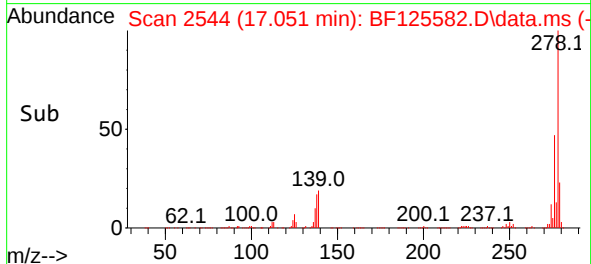
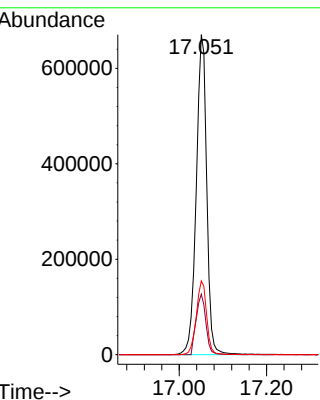
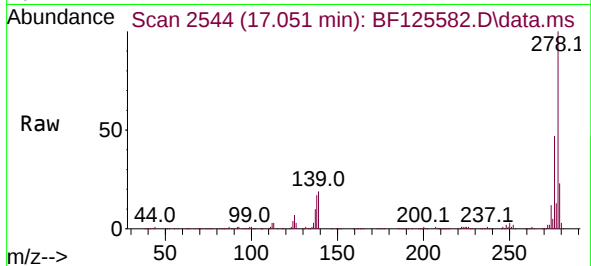


#91
Dibenzo(a,h)anthracene
Concen: 38.762 ng
RT: 17.051 min Scan# 2544
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 1121793

Ion	Ratio	Lower	Upper
278	100		
139	18.9	14.9	22.3
279	23.1	19.7	29.5



#92
Benzo(g,h,i)perylene
Concen: 38.602 ng
RT: 17.486 min Scan# 2618
Delta R.T. 0.000 min
Lab File: BF125582.D
Acq: 23 Sep 2021 9:36

Tgt Ion:276 Resp: 1102616

Ion	Ratio	Lower	Upper
276	100		
277	23.4	22.0	33.0
138	24.9	22.2	33.4

