

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081821\
 Data File : BF125090.D
 Acq On : 18 Aug 2021 15:41
 Operator : JU/CG
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Quant Time: Aug 18 16:16:07 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 18 15:07:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.922	152	138257	20.000	ng	0.00
21) Naphthalene-d8	8.204	136	454364	20.000	ng	# 0.00
39) Acenaphthene-d10	9.963	164	210239	20.000	ng	0.00
64) Phenanthrene-d10	11.445	188	340780	20.000	ng	0.00
76) Chrysene-d12	14.092	240	222915	20.000	ng	# 0.00
86) Perylene-d12	15.586	264	249630	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.540	112	1161311	125.486	ng	0.00
7) Phenol-d6	6.551	99	1464378	128.643	ng	0.01
23) Nitrobenzene-d5	7.492	82	1276309	155.417	ng	0.00
42) 2,4,6-Tribromophenol	10.751	330	300080	152.881	ng	0.00
45) 2-Fluorobiphenyl	9.286	172	1907147	120.910	ng	0.00
79) Terphenyl-d14	13.033	244	1815261	117.256	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.710	88	314687	66.986	ng	# 100
3) Pyridine	3.481	79	829005	65.018	ng	# 90
4) n-Nitrosodimethylamine	3.451	42	419893	61.411	ng	# 45
6) Aniline	6.592	93	931278	64.788	ng	# 95
8) 2-Chlorophenol	6.710	128	590113	63.696	ng	# 79
9) Benzaldehyde	6.475	77	453015	52.613	ng	93
10) Phenol	6.563	94	758309	59.587	ng	96
11) bis(2-Chloroethyl)ether	6.663	93	620951	64.050	ng	85
12) 1,3-Dichlorobenzene	6.869	146	676076	68.472	ng	96
13) 1,4-Dichlorobenzene	6.945	146	679110	68.656	ng	98
14) 1,2-Dichlorobenzene	7.098	146	614415	64.515	ng	98
15) Benzyl Alcohol	7.063	79	583030	62.795	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.198	45	1261532	58.314	ng	99
17) 2-Methylphenol	7.169	107	499541	60.124	ng	94
18) Hexachloroethane	7.439	117	249195	66.861	ng	# 87
19) n-Nitroso-di-n-propyla...	7.345	70	437544	59.212	ng	# 81
20) 3+4-Methylphenols	7.328	107	570813	53.861	ng	# 87
22) Acetophenone	7.334	105	750901	63.738	ng	# 91
24) Nitrobenzene	7.510	77	684137	73.745	ng	# 88
25) Isophorone	7.745	82	1195110	66.857	ng	# 88
26) 2-Nitrophenol	7.822	139	299313	87.993	ng	# 80
27) 2,4-Dimethylphenol	7.851	122	472216	68.696	ng	90
28) bis(2-Chloroethoxy)met...	7.957	93	654345	68.415	ng	# 97
29) 2,4-Dichlorophenol	8.057	162	484207	75.853	ng	95
30) 1,2,4-Trichlorobenzene	8.145	180	523373	77.618	ng	94
31) Naphthalene	8.234	128	1521244	66.675	ng	99
32) Benzoic acid	7.975	122	376593	82.191	ng	# 82
33) 4-Chloroaniline	8.275	127	596799	64.609	ng	# 90
34) Hexachlorobutadiene	8.345	225	340031	88.727	ng	99
35) Caprolactam	8.651	113	128968	62.233	ng	# 52
36) 4-Chloro-3-methylphenol	8.745	107	484933	65.016	ng	88
37) 2-Methylnaphthalene	8.922	142	977772	65.482	ng	99
38) 1-Methylnaphthalene	9.022	142	924695	65.477	ng	96
40) 1,2,4,5-Tetrachloroben...	9.086	216	476061	80.337	ng	97
41) Hexachlorocyclopentadiene	9.075	237	275618	93.566	ng	95
43) 2,4,6-Trichlorophenol	9.192	196	346857	81.306	ng	97

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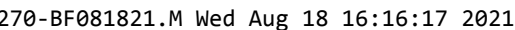
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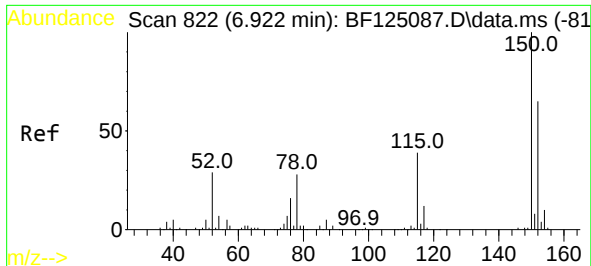
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.228	196	357490	78.752	ng	92
46) 1,1'-Biphenyl	9.386	154	1114444	63.257	ng	99
47) 2-Chloronaphthalene	9.410	162	934154	69.313	ng	99
48) 2-Nitroaniline	9.498	65	322705	74.334	ng	# 78
49) Acenaphthylene	9.828	152	1332213	61.099	ng	98
50) Dimethylphthalate	9.686	163	978232	67.592	ng	# 97
51) 2,6-Dinitrotoluene	9.745	165	229611	80.079	ng	89
52) Acenaphthene	9.998	154	843681	63.701	ng	98
53) 3-Nitroaniline	9.916	138	243237	68.038	ng	# 81
54) 2,4-Dinitrophenol	10.010	184	106092	91.475	ng	89
55) Dibenzofuran	10.169	168	1155540	59.586	ng	99
56) 4-Nitrophenol	10.057	139	199943	69.205	ng	# 74
57) 2,4-Dinitrotoluene	10.145	165	280104	82.036	ng	# 96
58) Fluorene	10.510	166	844886	59.886	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.280	232	262523	79.903	ng	# 88
60) Diethylphthalate	10.380	149	956378	61.929	ng	99
61) 4-Chlorophenyl-phenyle...	10.504	204	430823	67.393	ng	88
62) 4-Nitroaniline	10.528	138	223528	69.029	ng	# 82
63) Azobenzene	10.663	77	1065071	60.729	ng	93
65) 4,6-Dinitro-2-methylph...	10.551	198	151686	102.066	ng	92
66) n-Nitrosodiphenylamine	10.622	169	829146	68.202	ng	96
67) 4-Bromophenyl-phenylether	10.992	248	290819	80.982	ng	96
68) Hexachlorobenzene	11.057	284	294468	74.622	ng	# 88
69) Atrazine	11.145	200	237724	74.238	ng	92
70) Pentachlorophenol	11.245	266	187216	81.102	ng	92
71) Phenanthrene	11.475	178	1251224	68.511	ng	97
72) Anthracene	11.527	178	1238083	68.063	ng	98
73) Carbazole	11.680	167	1144810	60.792	ng	99
74) Di-n-butylphthalate	12.010	149	1362987	64.335	ng	100
75) Fluoranthene	12.663	202	1270197	69.889	ng	97
77) Benzidine	12.780	184	573279	59.819	ng	97
78) Pyrene	12.892	202	1296536	58.070	ng	95
80) Butylbenzylphthalate	13.510	149	554660	61.710	ng	96
81) Benzo(a)anthracene	14.080	228	1145959	80.891	ng	99
82) 3,3'-Dichlorobenzidine	14.039	252	379476	79.783	ng	99
83) Chrysene	14.116	228	1142107	79.422	ng	97
84) Bis(2-ethylhexyl)phtha...	14.063	149	736446	69.019	ng	99
85) Di-n-octyl phthalate	14.686	149	1317520	85.276	ng	100
87) Indeno(1,2,3-cd)pyrene	17.104	276	1397758	161.611	ng	92
88) Benzo(b)fluoranthene	15.145	252	1307144	77.158	ng	# 95
89) Benzo(k)fluoranthene	15.180	252	1117496	69.683	ng	100
90) Benzo(a)pyrene	15.527	252	1168076	82.274	ng	# 97
91) Dibenzo(a,h)anthracene	17.127	278	1188389	144.760	ng	# 95
92) Benzo(g,h,i)perylene	17.574	276	1169503	148.656	ng	# 88

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

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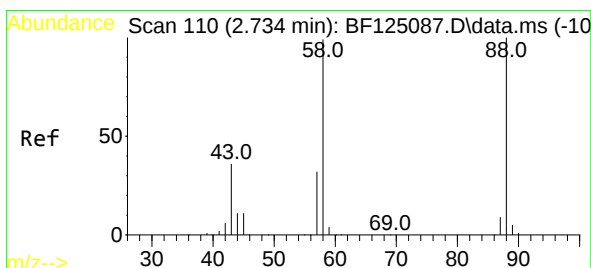
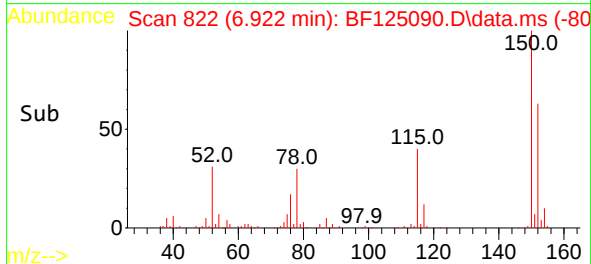
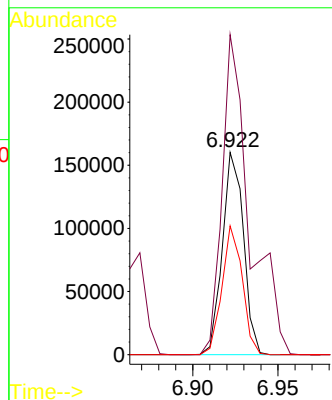
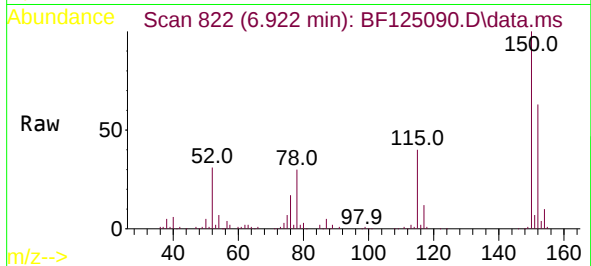




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.922 min Scan# 822
Delta R.T. -0.000 min
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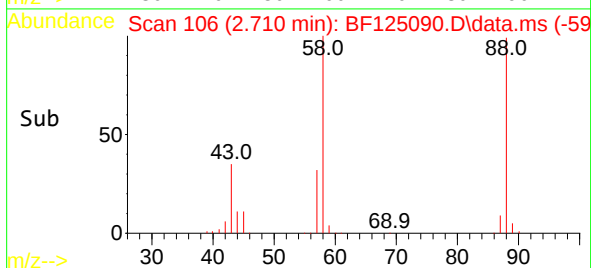
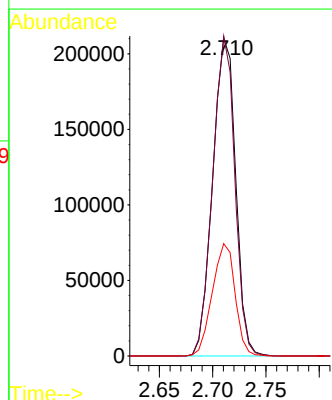
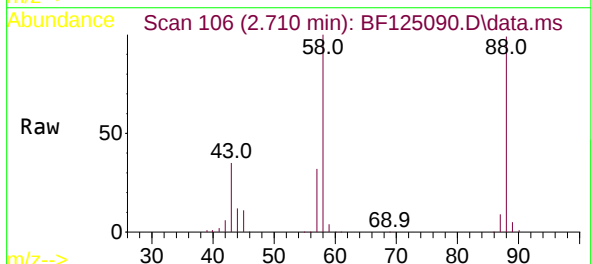
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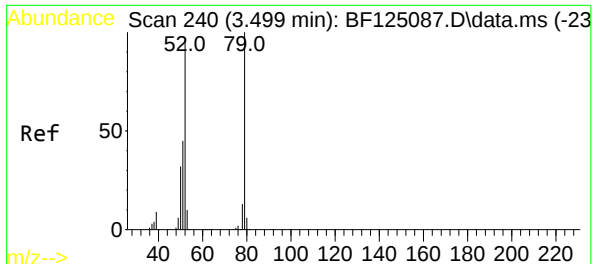
Tgt Ion:152 Resp: 138257
Ion Ratio Lower Upper
152 100
150 158.2 117.6 176.4
115 63.7 47.1 70.7



#2
1,4-Dioxane
Concen: 66.986 ng
RT: 2.710 min Scan# 106
Delta R.T. -0.024 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

Tgt Ion: 88 Resp: 314687
Ion Ratio Lower Upper
88 100
58 97.2 0.0 0.0#
43 35.1 0.0 0.0#

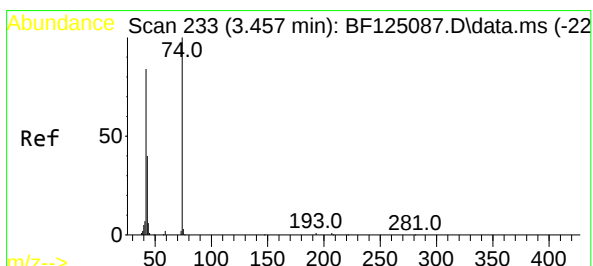
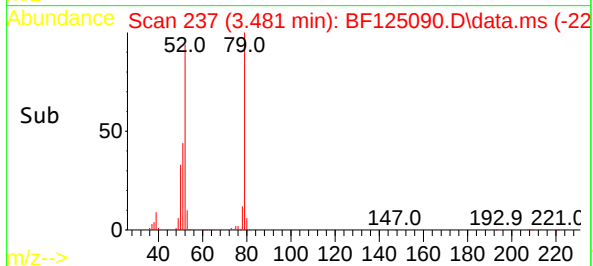
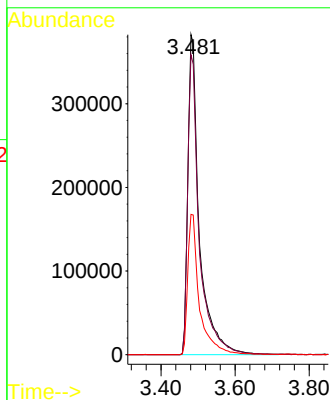
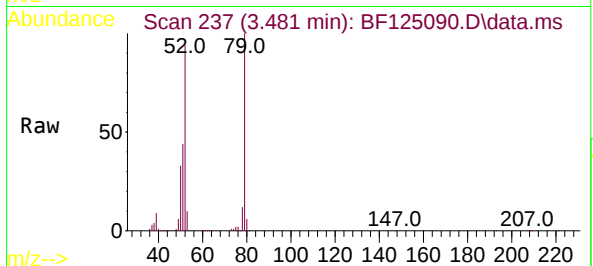




#3
Pyridine
Concen: 65.018 ng
RT: 3.481 min Scan# 237
Delta R.T. -0.018 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

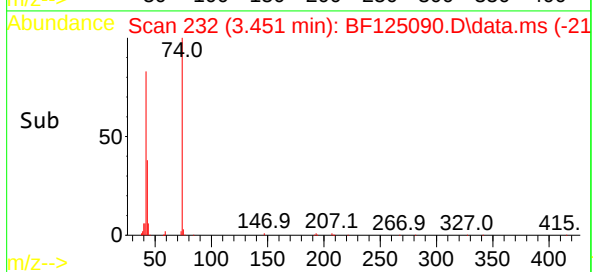
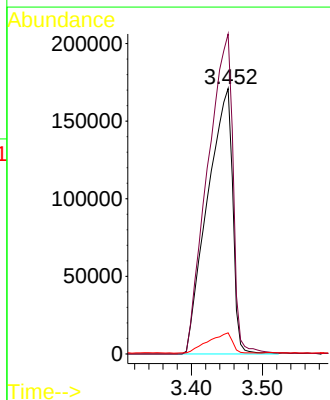
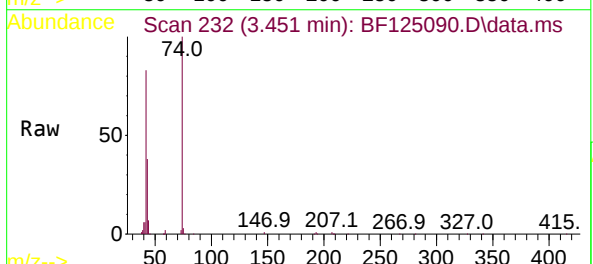
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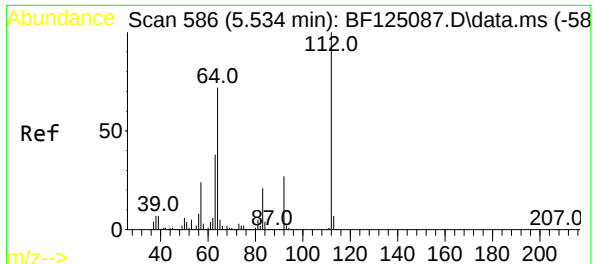
Tgt Ion: 79 Resp: 829005
Ion Ratio Lower Upper
79 100
52 93.7 70.3 105.5
51 43.8 44.1 66.1#



#4
n-Nitrosodimethylamine
Concen: 61.411 ng
RT: 3.451 min Scan# 232
Delta R.T. -0.006 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

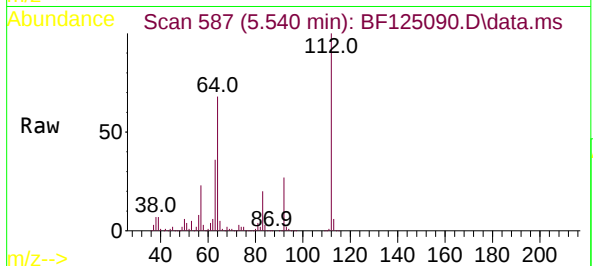
Tgt Ion: 42 Resp: 419893
Ion Ratio Lower Upper
42 100
74 120.5 59.0 88.6#
44 8.0 0.0 0.0#



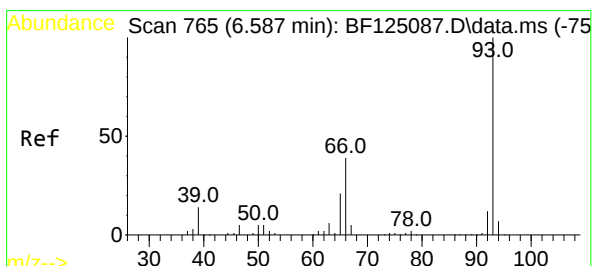
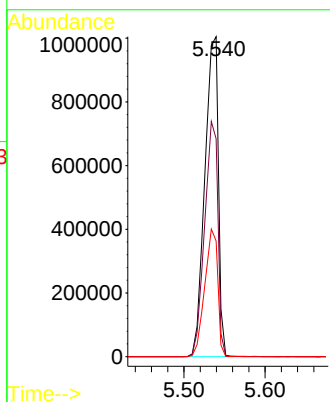
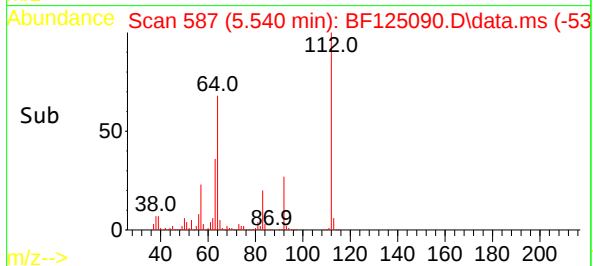


#5
2-Fluorophenol
Concen: 125.486 ng
RT: 5.540 min Scan# 587
Delta R.T. 0.006 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

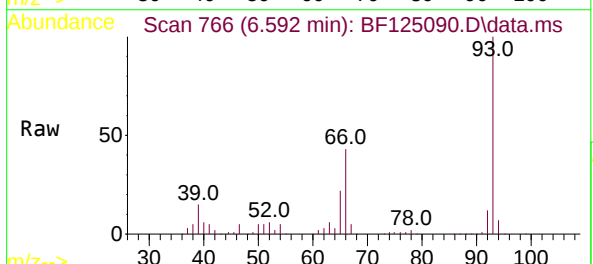
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ClientSampleId :
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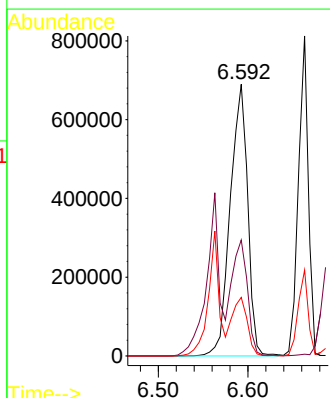
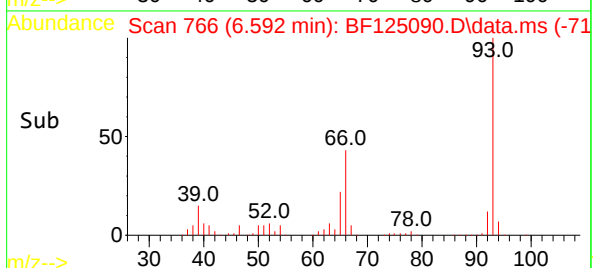
Tgt Ion:112 Resp: 1161311
Ion Ratio Lower Upper
112 100
64 68.1 44.2 66.2#
63 36.2 26.2 39.2

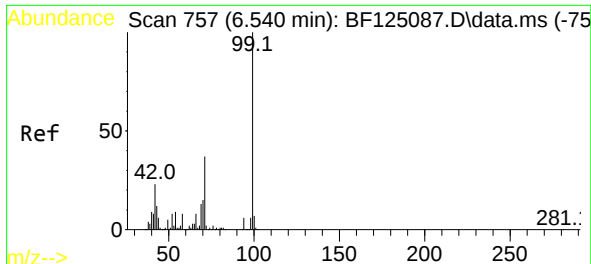


#6
Aniline
Concen: 64.788 ng
RT: 6.592 min Scan# 766
Delta R.T. 0.006 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41



Tgt Ion: 93 Resp: 931278
Ion Ratio Lower Upper
93 100
66 42.7 32.7 49.1
65 21.5 14.2 21.4#

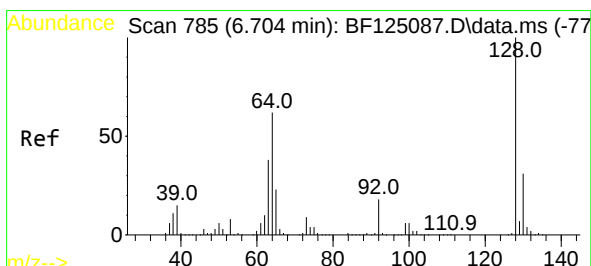
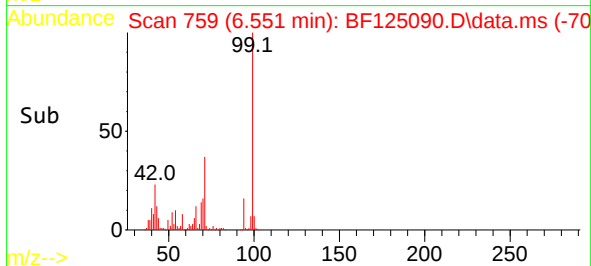
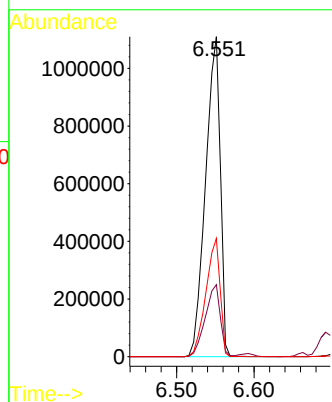
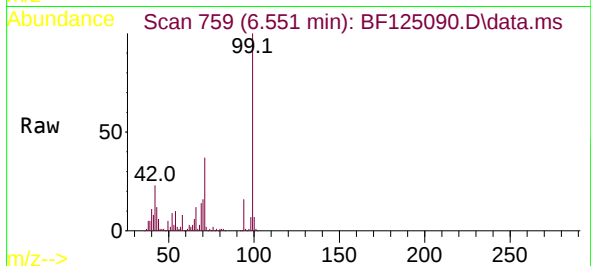




#7
Phenol-d6
Concen: 128.643 ng
RT: 6.551 min Scan# 759
Delta R.T. 0.012 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

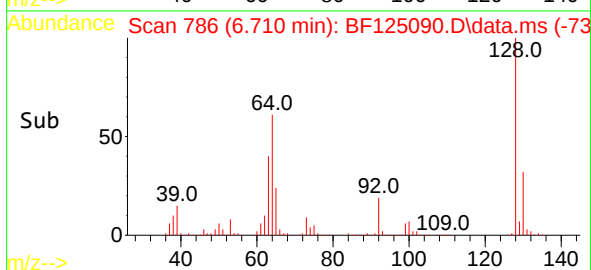
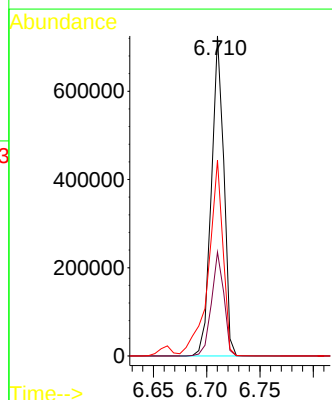
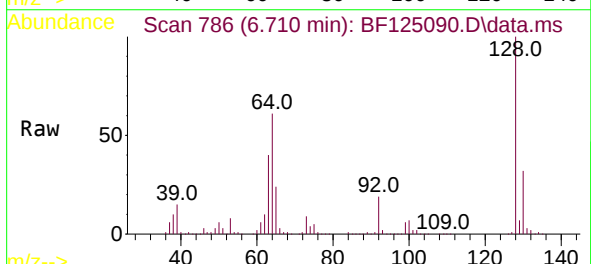
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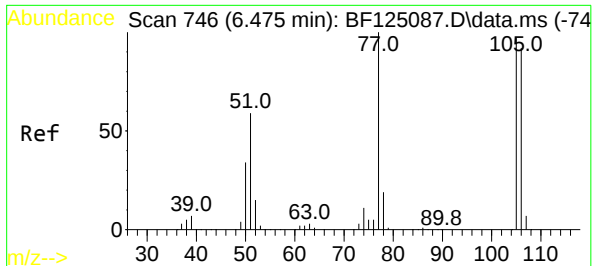
Tgt Ion: 99 Resp: 1464378
Ion Ratio Lower Upper
99 100
42 22.5 23.5 35.3#
71 36.9 25.6 38.4



#8
2-Chlorophenol
Concen: 63.696 ng
RT: 6.710 min Scan# 786
Delta R.T. 0.006 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

Tgt Ion: 128 Resp: 590113
Ion Ratio Lower Upper
128 100
130 32.5 10.5 50.5
64 61.2 20.3 60.3#

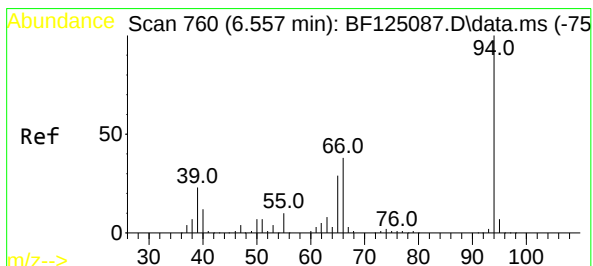
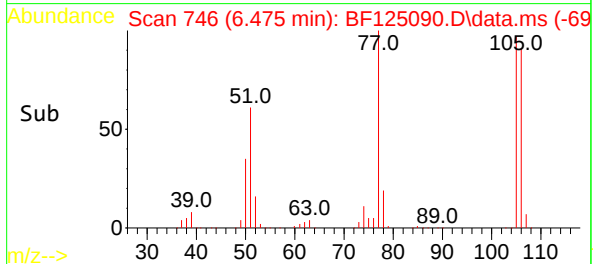
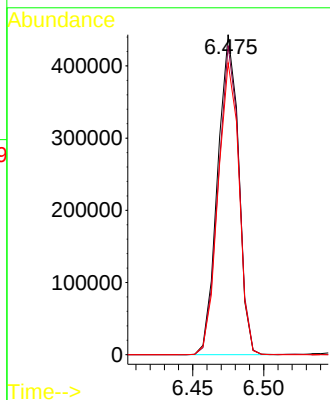
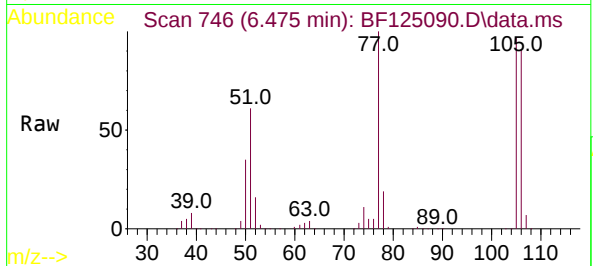




#9
Benzaldehyde
Concen: 52.613 ng
RT: 6.475 min Scan# 746
Delta R.T. 0.000 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

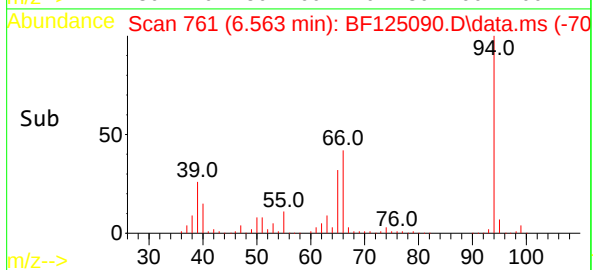
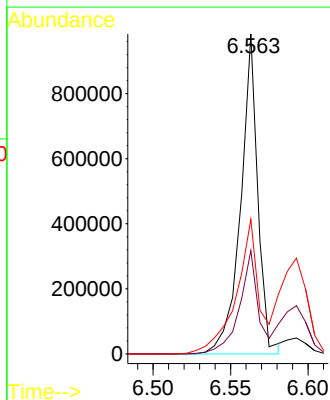
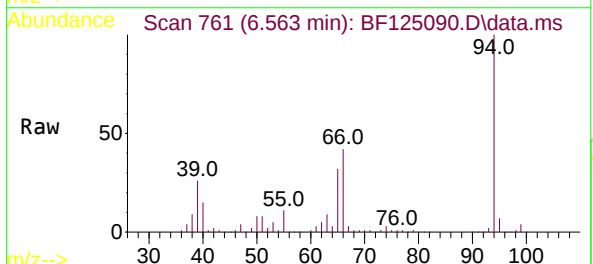
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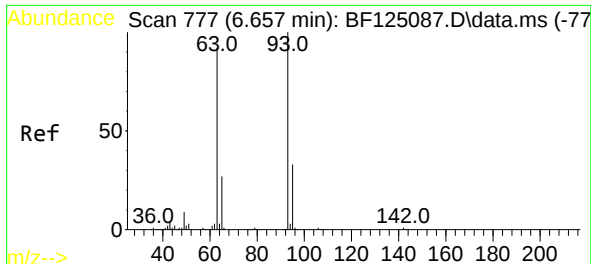
Tgt Ion: 77 Resp: 453015
Ion Ratio Lower Upper
77 100
105 96.6 75.9 115.9
106 91.3 84.0 124.0



#10
Phenol
Concen: 59.587 ng
RT: 6.563 min Scan# 761
Delta R.T. 0.006 min
Lab File: BF125090.D
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Tgt Ion: 94 Resp: 758309
Ion Ratio Lower Upper
94 100
65 32.3 9.3 49.3
66 42.1 20.3 60.3

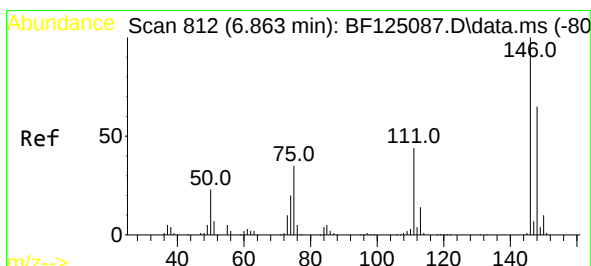
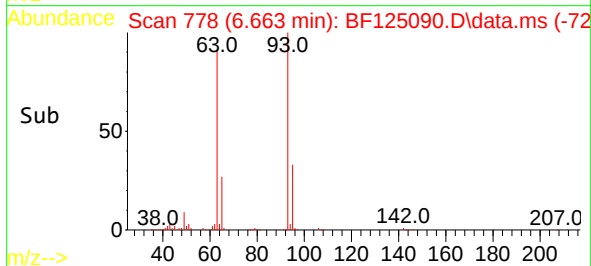
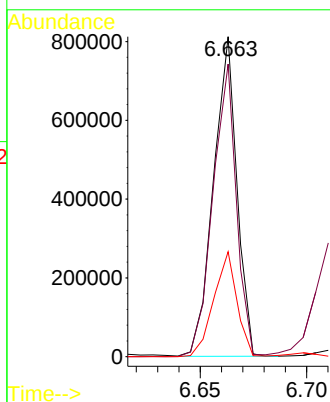
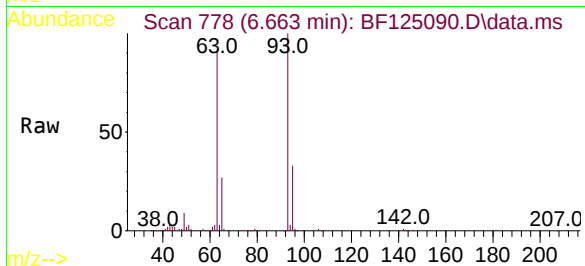




#11
bis(2-Chloroethyl)ether
Concen: 64.050 ng
RT: 6.663 min Scan# 778
Delta R.T. 0.006 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

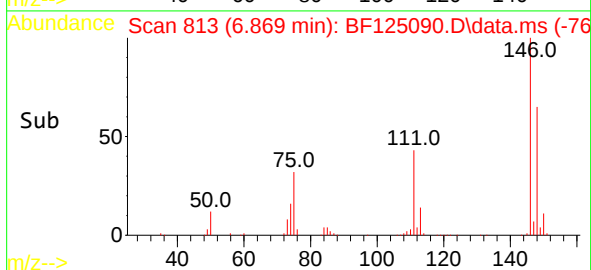
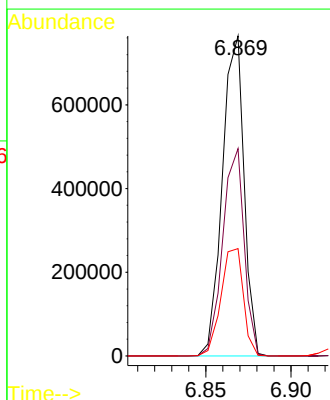
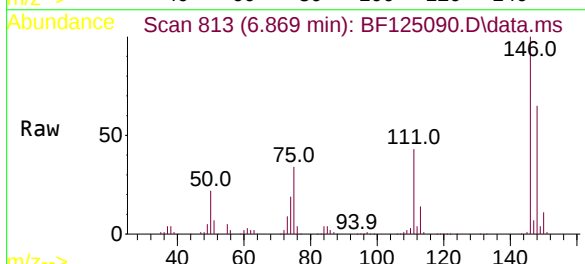
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

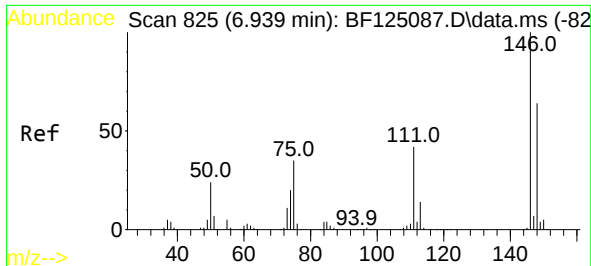
Tgt Ion: 93 Resp: 620951
Ion Ratio Lower Upper
93 100
63 91.4 54.4 94.4
95 32.8 11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 68.472 ng
RT: 6.869 min Scan# 813
Delta R.T. 0.006 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

Tgt Ion: 146 Resp: 676076
Ion Ratio Lower Upper
146 100
148 64.8 49.7 74.5
75 33.6 25.2 37.8

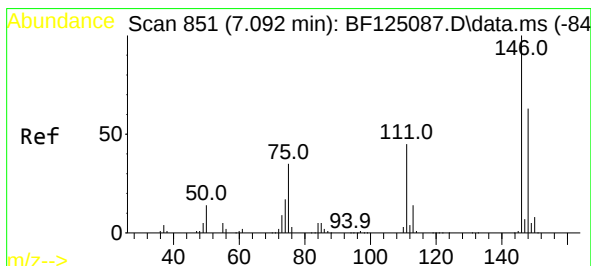
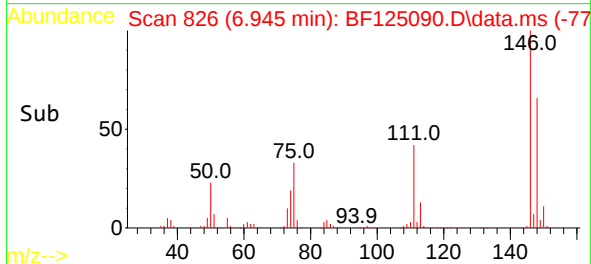
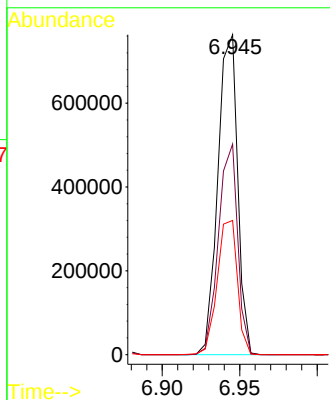
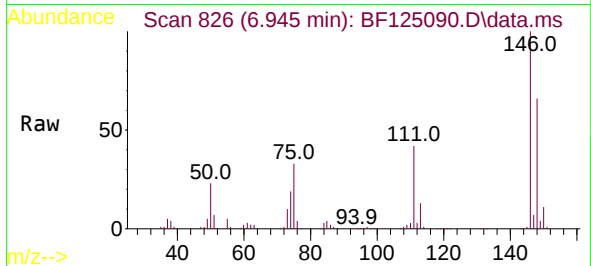




#13
1,4-Dichlorobenzene
Concen: 68.656 ng
RT: 6.945 min Scan# 826
Delta R.T. 0.006 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

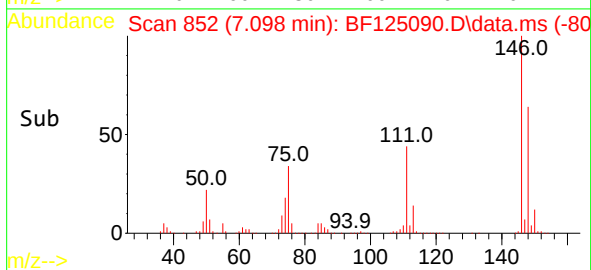
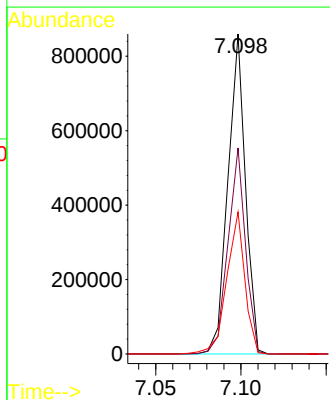
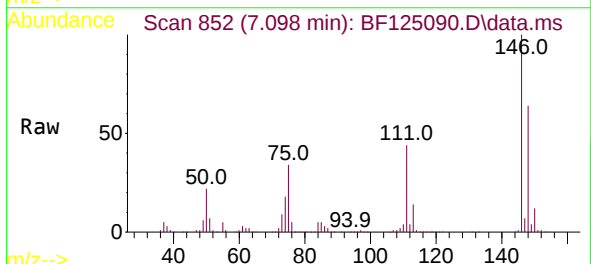
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

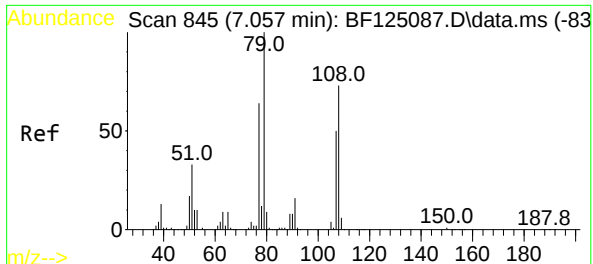
Tgt Ion:146 Resp: 679110
Ion Ratio Lower Upper
146 100
148 65.8 51.9 77.9
111 41.9 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 64.515 ng
RT: 7.098 min Scan# 852
Delta R.T. 0.006 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

Tgt Ion:146 Resp: 614415
Ion Ratio Lower Upper
146 100
148 64.4 50.6 75.8
111 44.3 33.5 50.3





#15

Benzyl Alcohol

Concen: 62.795 ng

RT: 7.063 min Scan# 846

Delta R.T. 0.006 min

Lab File: BF125090.D

Acq: 18 Aug 2021 15:41

Instrument :

BNA_F

ClientSampleId :

SSTDIC080

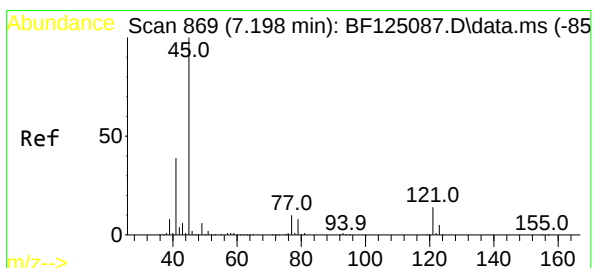
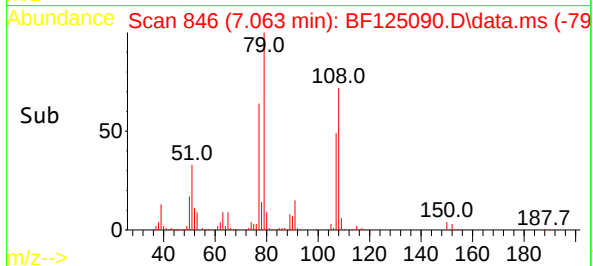
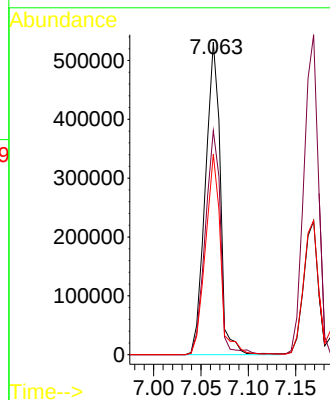
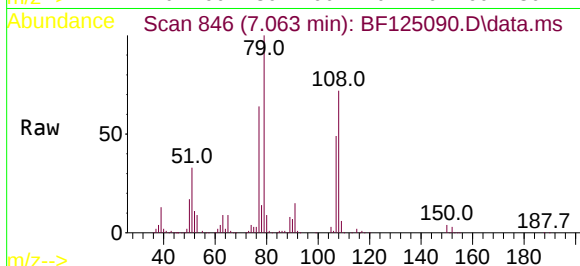
Tgt Ion: 79 Resp: 583030

Ion Ratio Lower Upper

79 100

108 71.7 60.4 90.6

77 64.1 51.5 77.3



#16

2,2'-oxybis(1-Chloropropane)

Concen: 58.314 ng

RT: 7.198 min Scan# 869

Delta R.T. 0.000 min

Lab File: BF125090.D

Acq: 18 Aug 2021 15:41

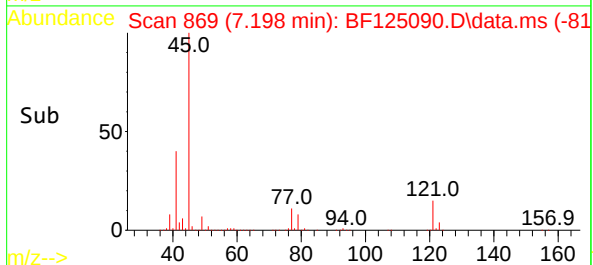
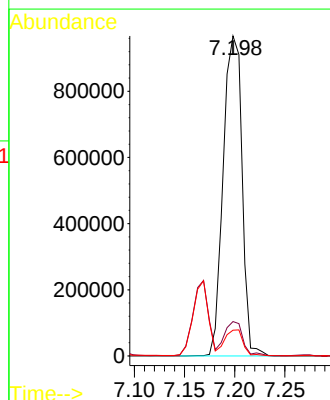
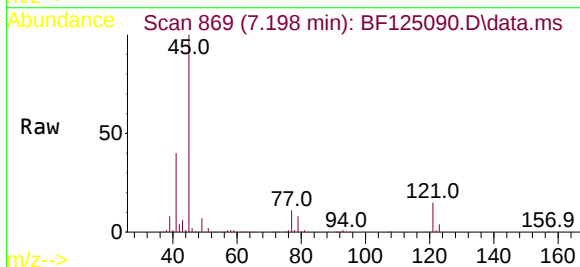
Tgt Ion: 45 Resp: 1261532

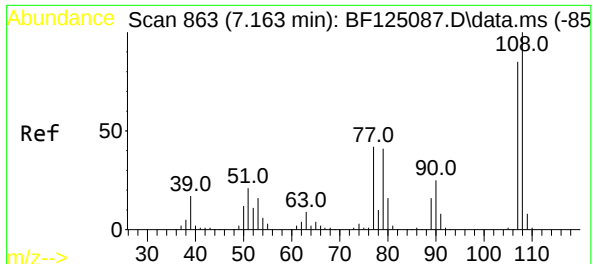
Ion Ratio Lower Upper

45 100

77 10.8 0.0 30.6

79 8.1 0.0 27.5



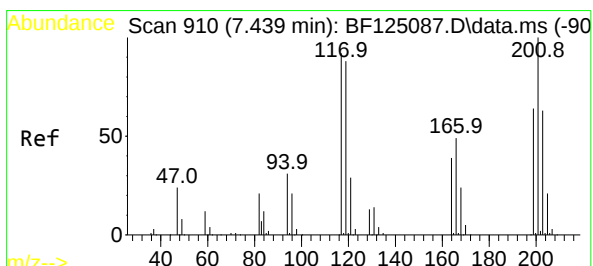
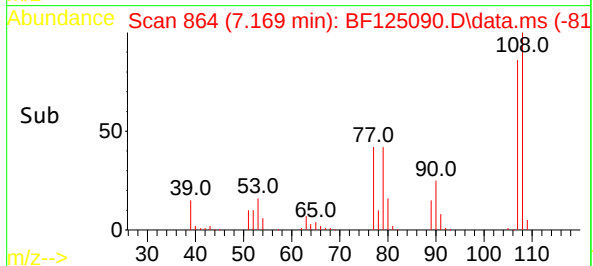
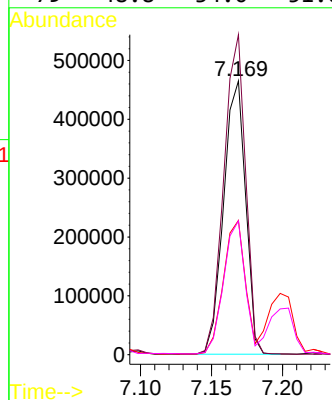
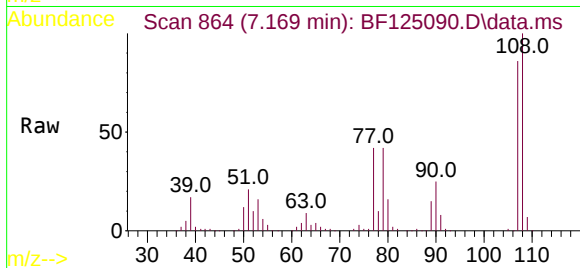


#17
2-Methylphenol
Concen: 60.124 ng
RT: 7.169 min Scan# 864
Delta R.T. 0.006 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion:107 Resp: 499541

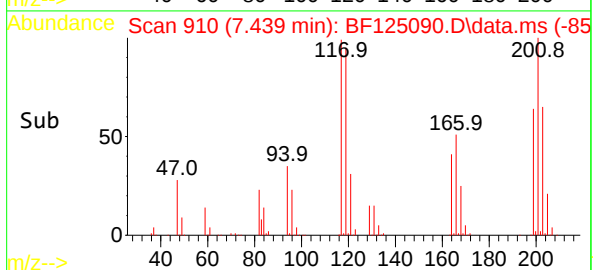
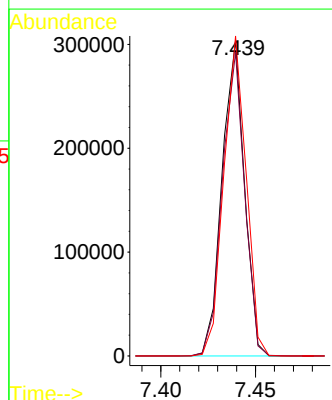
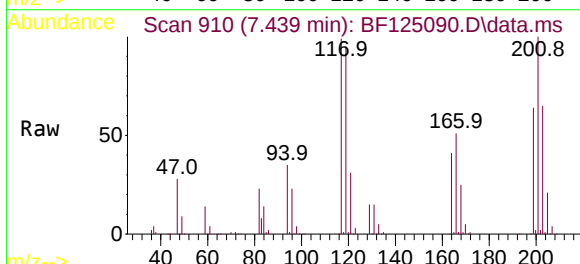
Ion	Ratio	Lower	Upper
107	100		
108	116.9	90.6	135.8
77	49.1	35.7	53.5
79	48.8	34.0	51.0

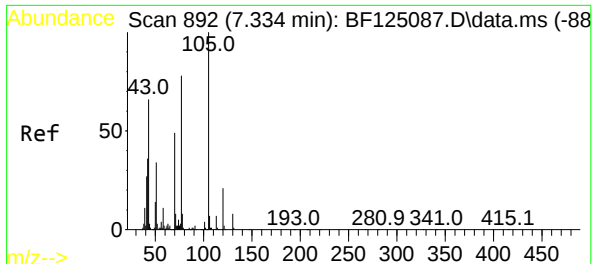


#18
Hexachloroethane
Concen: 66.861 ng
RT: 7.439 min Scan# 910
Delta R.T. 0.000 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

Tgt Ion:117 Resp: 249195

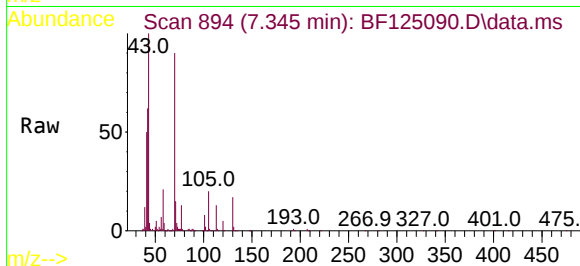
Ion	Ratio	Lower	Upper
117	100		
119	96.2	73.4	110.2
201	101.4	64.9	97.3#



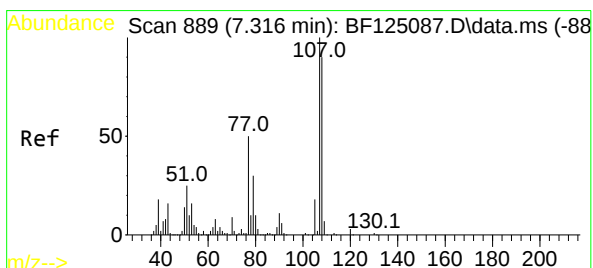
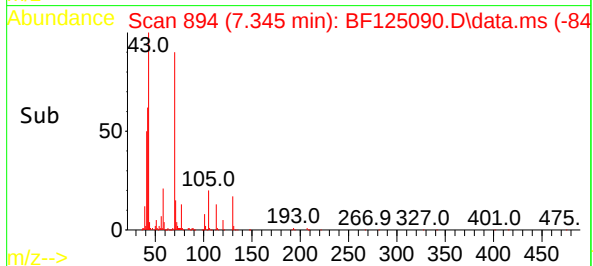
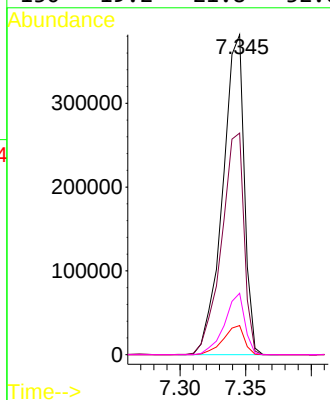


#19
n-Nitroso-di-n-propylamine
Concen: 59.212 ng
RT: 7.345 min Scan# 894
Delta R.T. 0.012 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

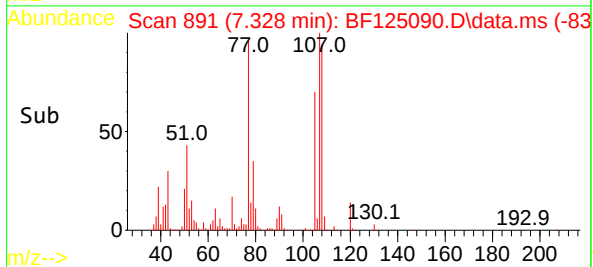
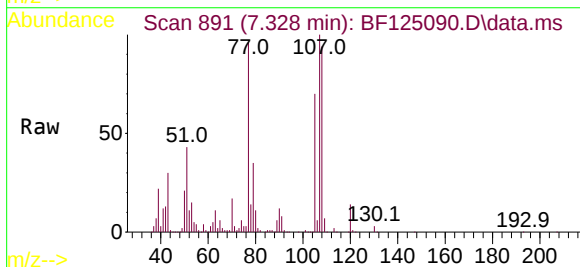
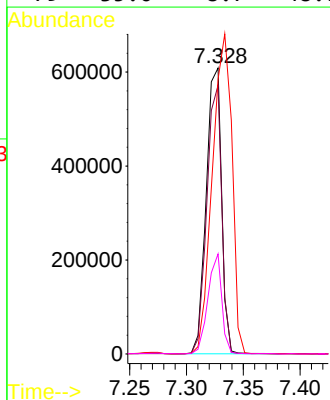


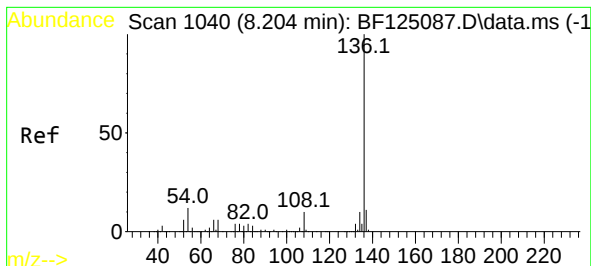
Tgt Ion: 70 Resp: 437544
Ion Ratio Lower Upper
70 100
42 69.2 72.2 108.2#
101 9.1 7.8 11.8
130 19.2 21.8 32.6#



#20
3+4-Methylphenols
Concen: 53.861 ng
RT: 7.328 min Scan# 891
Delta R.T. 0.012 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

Tgt Ion: 107 Resp: 570813
Ion Ratio Lower Upper
107 100
108 94.0 76.6 116.6
77 96.1 53.3 93.3#
79 35.0 8.7 48.7

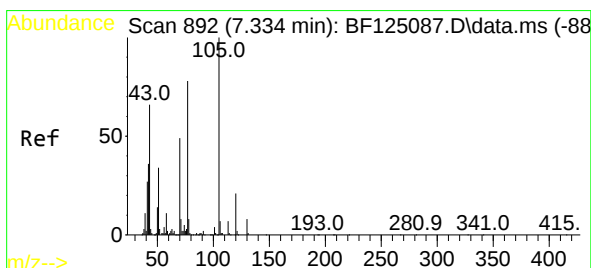
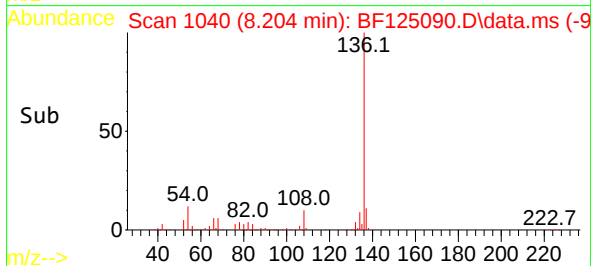
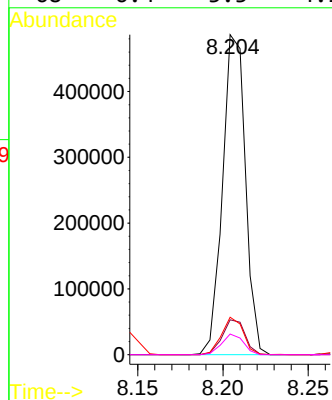
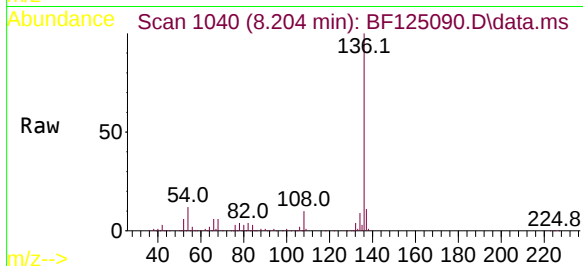




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.204 min Scan# 1040
Delta R.T. 0.000 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

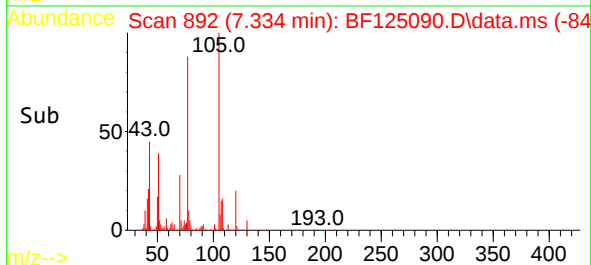
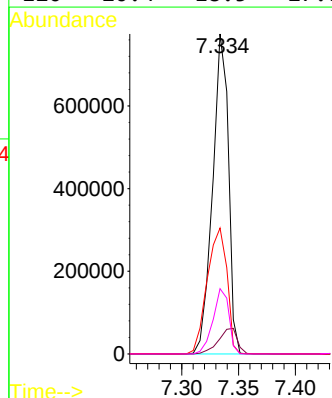
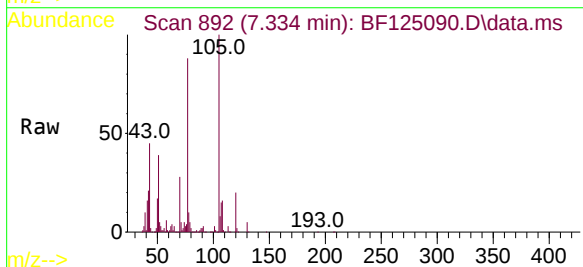
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

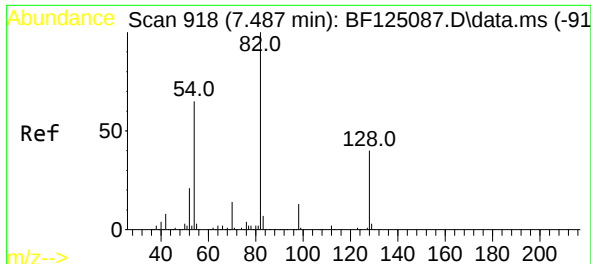
Tgt Ion:	136	Resp:	454364
Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.8	14.6
54	11.7	6.4	9.6#
68	6.4	3.3	4.9#



#22
Acetophenone
Concen: 63.738 ng
RT: 7.334 min Scan# 892
Delta R.T. 0.000 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

Tgt Ion:	105	Resp:	750901
Ion	Ratio	Lower	Upper
105	100		
71	4.8	5.5	8.3#
51	39.4	26.0	39.0#
120	20.4	18.5	27.7

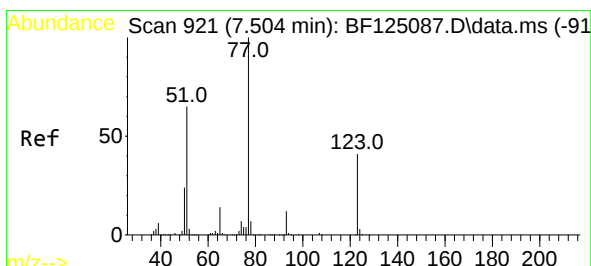
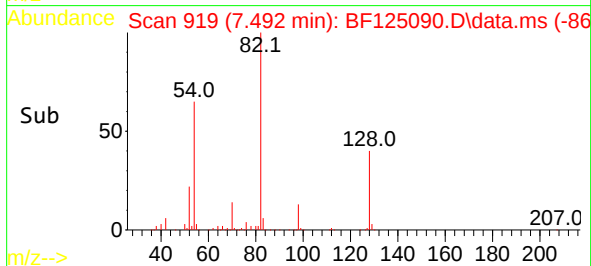
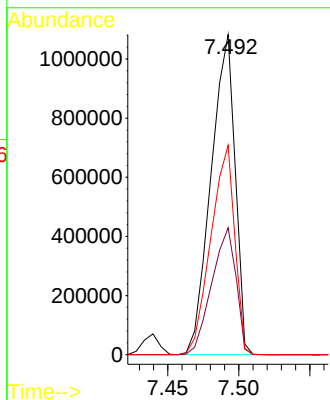
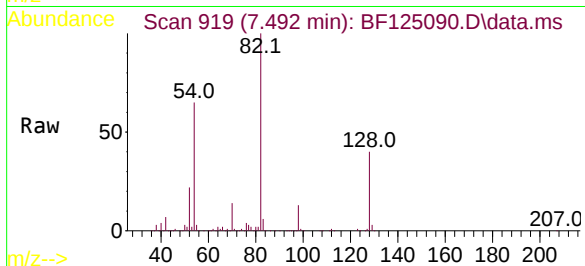




#23
Nitrobenzene-d5
Concen: 155.417 ng
RT: 7.492 min Scan# 919
Delta R.T. 0.006 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

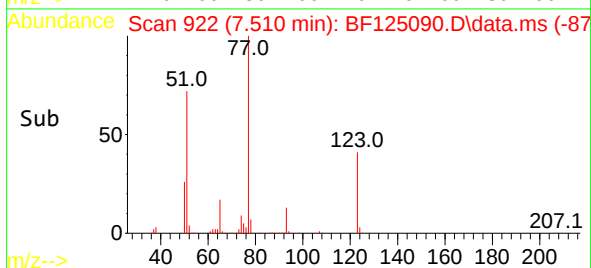
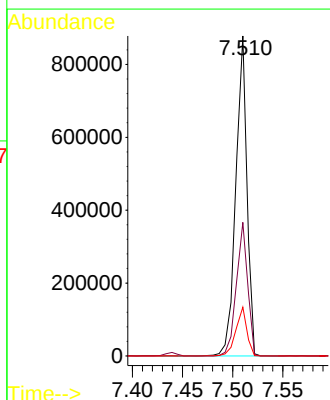
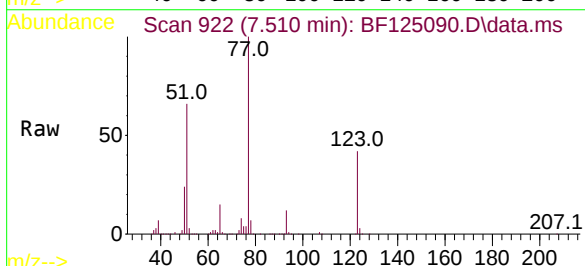
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

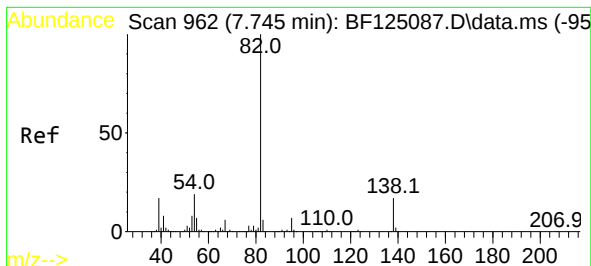
Tgt Ion: 82 Resp: 1276309
Ion Ratio Lower Upper
82 100
128 39.6 40.6 60.8#
54 65.4 49.6 74.4



#24
Nitrobenzene
Concen: 73.745 ng
RT: 7.510 min Scan# 922
Delta R.T. 0.006 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

Tgt Ion: 77 Resp: 684137
Ion Ratio Lower Upper
77 100
123 41.7 42.3 63.5#
65 15.3 12.4 18.6





#25

Isophorone

Concen: 66.857 ng

RT: 7.745 min Scan# 962

Delta R.T. 0.000 min

Lab File: BF125090.D

Acq: 18 Aug 2021 15:41

Instrument :

BNA_F

ClientSampleId :

SSTDIC080

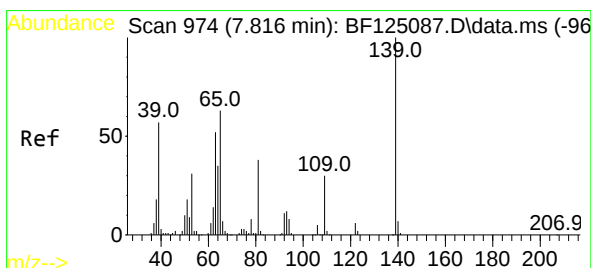
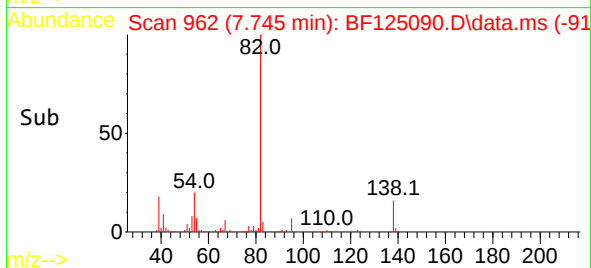
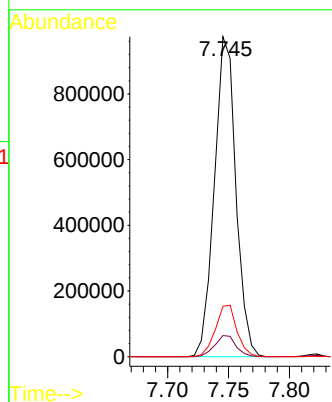
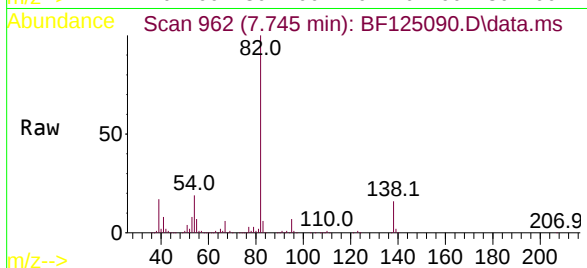
Tgt Ion: 82 Resp: 1195110

Ion Ratio Lower Upper

82 100

95 6.6 6.5 9.7

138 15.8 18.4 27.6#



#26

2-Nitrophenol

Concen: 87.993 ng

RT: 7.822 min Scan# 975

Delta R.T. 0.006 min

Lab File: BF125090.D

Acq: 18 Aug 2021 15:41

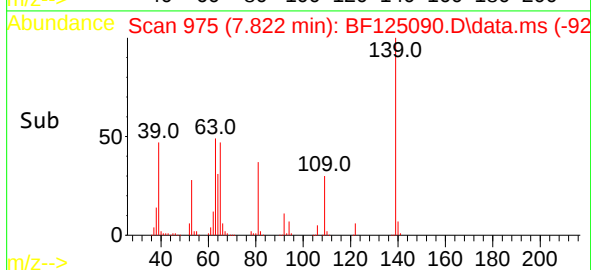
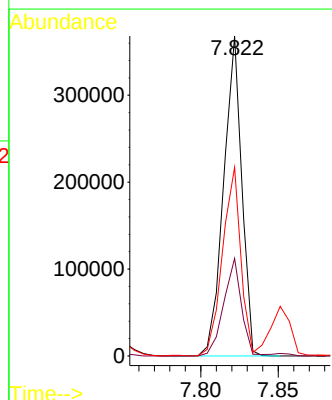
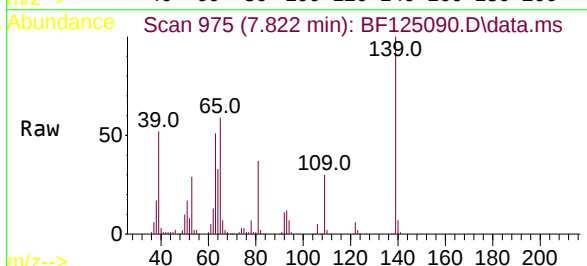
Tgt Ion:139 Resp: 299313

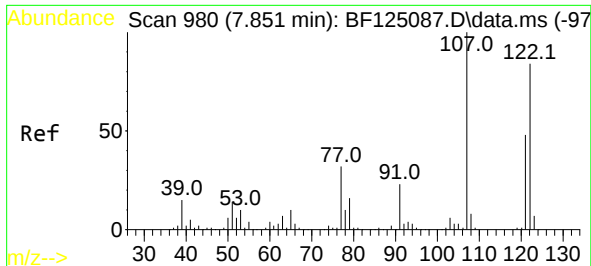
Ion Ratio Lower Upper

139 100

109 30.5 26.0 39.0

65 59.0 31.0 46.4#

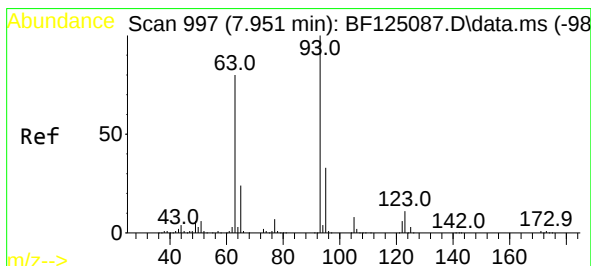
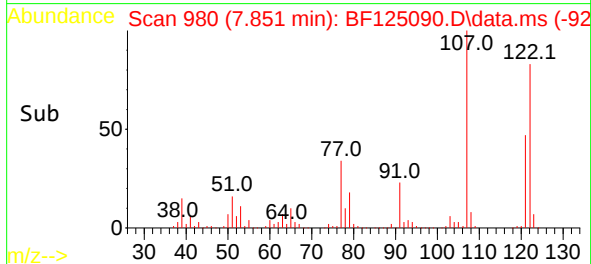
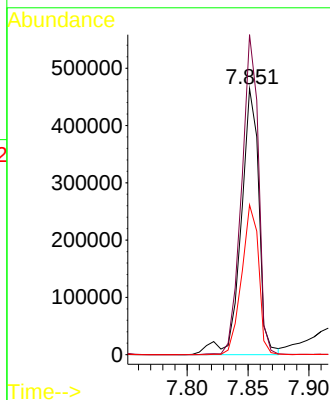
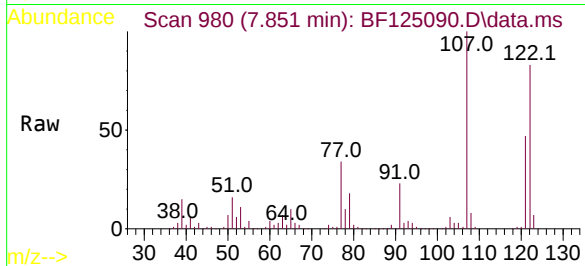




#27
2,4-Dimethylphenol
Concen: 68.696 ng
RT: 7.851 min Scan# 980
Delta R.T. 0.000 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

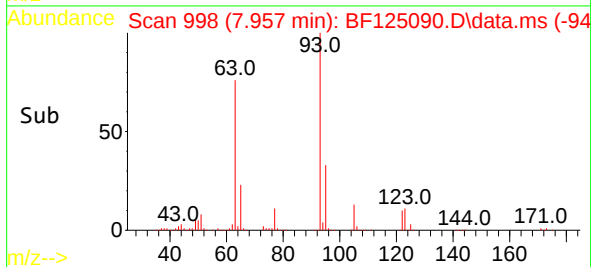
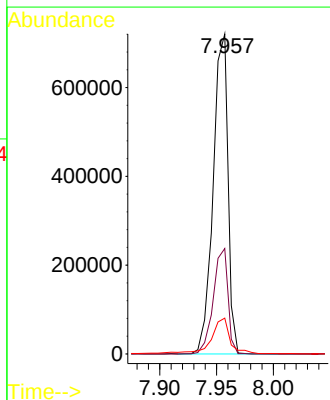
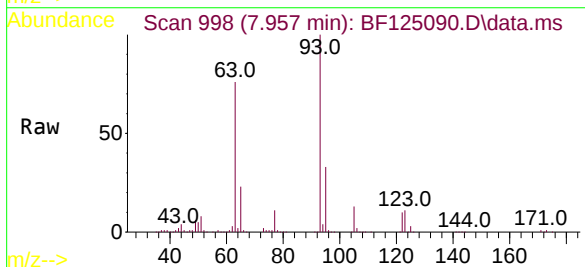
Instrument :
BNA_F
ClientSampleId :
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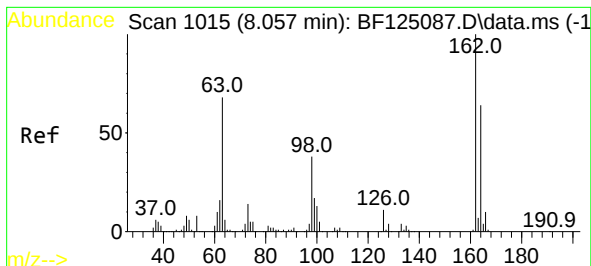
Tgt Ion:122 Resp: 472216
Ion Ratio Lower Upper
122 100
107 120.2 85.0 127.6
121 56.3 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 68.415 ng
RT: 7.957 min Scan# 998
Delta R.T. 0.006 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

Tgt Ion: 93 Resp: 654345
Ion Ratio Lower Upper
93 100
95 33.0 26.1 39.1
123 11.2 11.7 17.5#

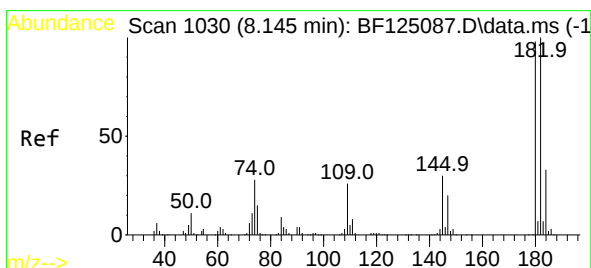
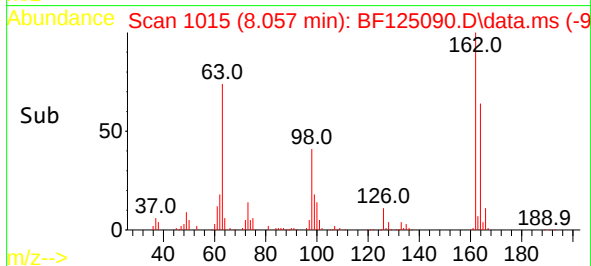
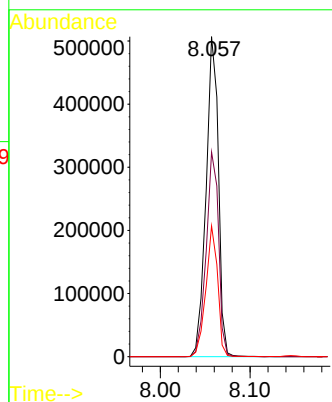
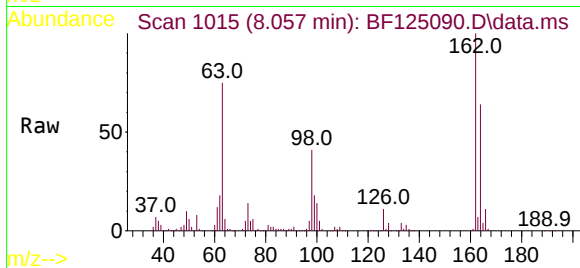




#29
2,4-Dichlorophenol
Concen: 75.853 ng
RT: 8.057 min Scan# 1015
Delta R.T. 0.000 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

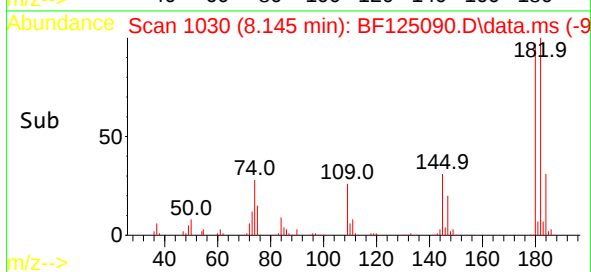
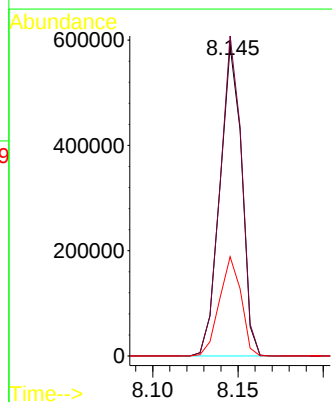
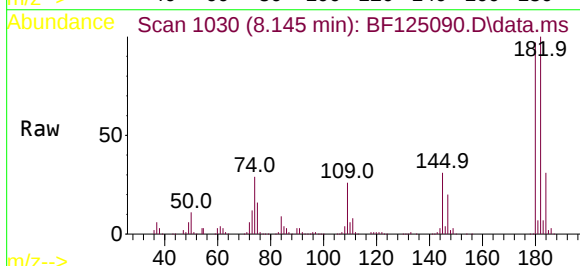
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

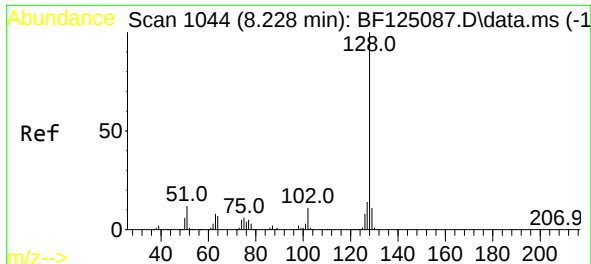
Tgt Ion:162 Resp: 484207
Ion Ratio Lower Upper
162 100
164 63.9 44.5 84.5
98 40.9 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 77.618 ng
RT: 8.145 min Scan# 1030
Delta R.T. 0.000 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

Tgt Ion:180 Resp: 523373
Ion Ratio Lower Upper
180 100
182 103.2 76.8 115.2
145 32.0 26.7 40.1

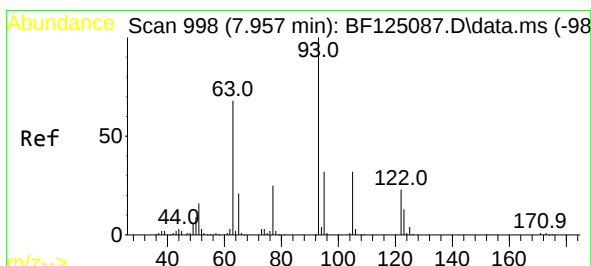
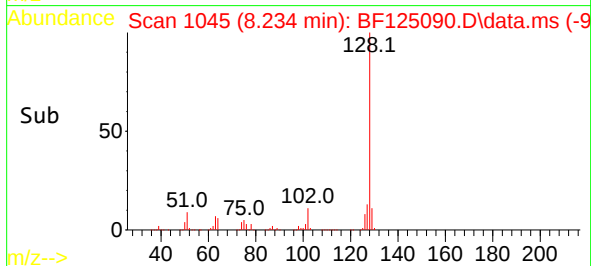
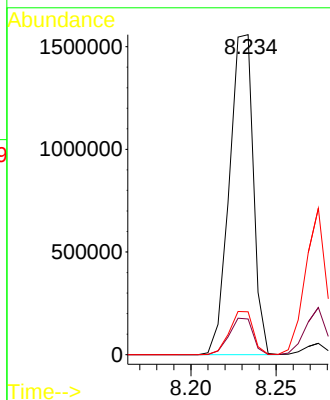
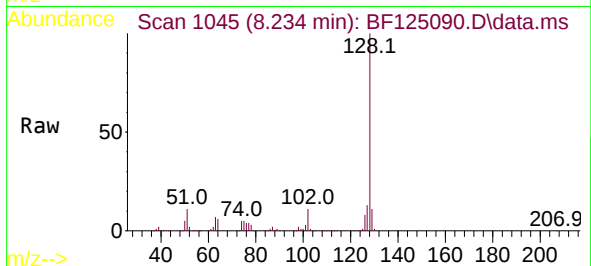




#31
Naphthalene
Concen: 66.675 ng
RT: 8.234 min Scan# 1045
Delta R.T. 0.006 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

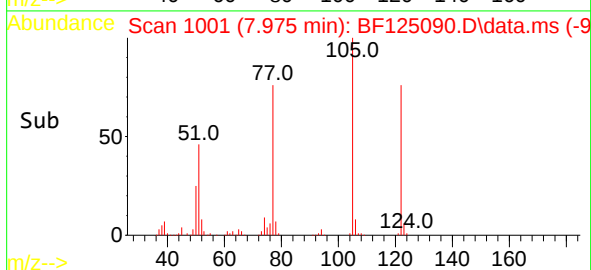
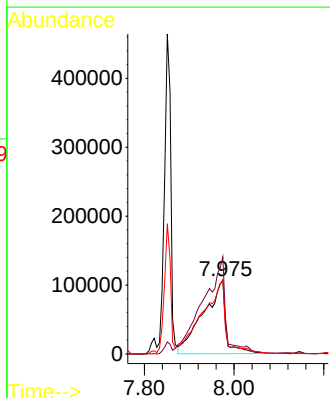
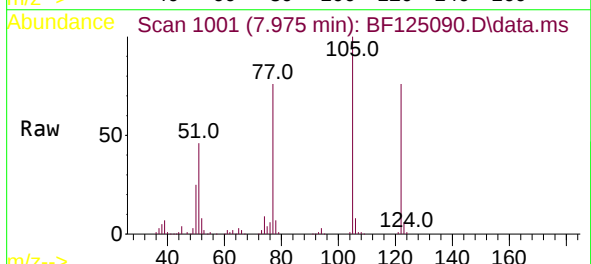
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

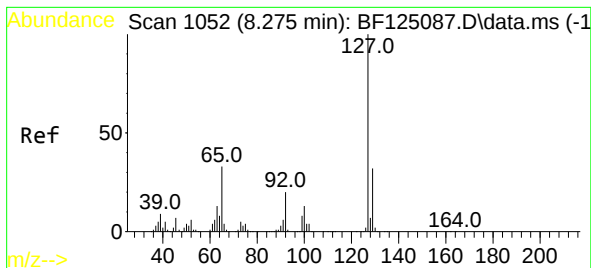
Tgt Ion:128 Resp: 1521244
Ion Ratio Lower Upper
128 100
129 11.1 9.4 14.0
127 13.4 10.9 16.3



#32
Benzoic acid
Concen: 82.191 ng
RT: 7.975 min Scan# 1001
Delta R.T. 0.018 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

Tgt Ion:122 Resp: 376593
Ion Ratio Lower Upper
122 100
105 132.3 97.6 137.6
77 101.2 59.6 99.6#

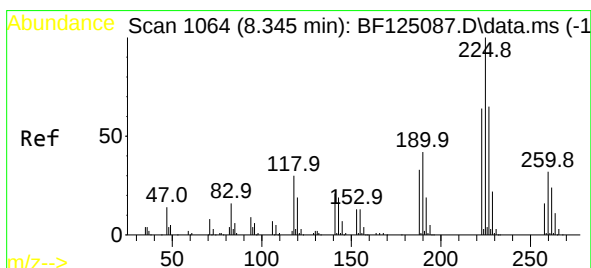
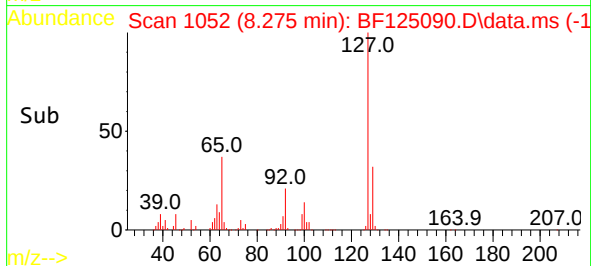
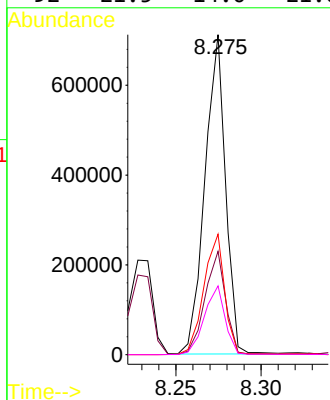
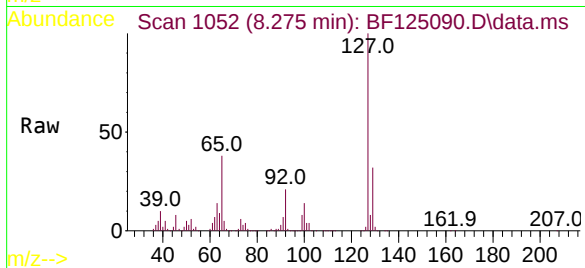




#33
4-Chloroaniline
Concen: 64.609 ng
RT: 8.275 min Scan# 1052
Delta R.T. 0.000 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

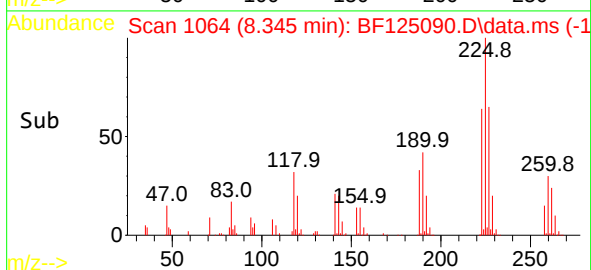
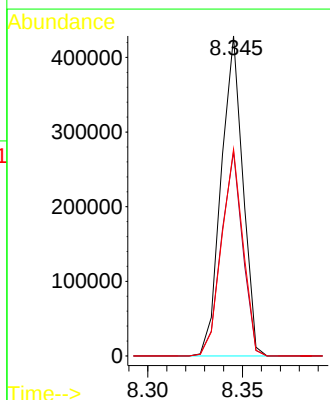
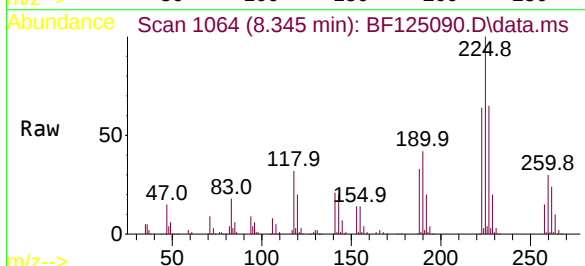
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

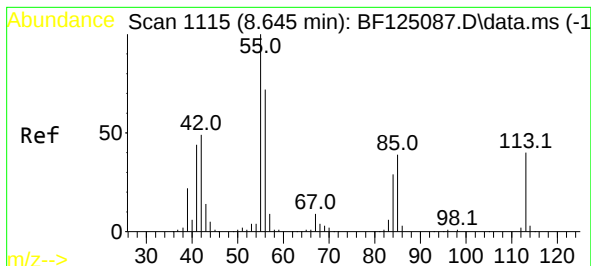
Tgt Ion:	127	Resp:	596799
Ion	Ratio	Lower	Upper
127	100		
129	32.3	25.7	38.5
65	37.7	21.2	31.8#
92	21.5	14.0	21.0#



#34
Hexachlorobutadiene
Concen: 88.727 ng
RT: 8.345 min Scan# 1064
Delta R.T. 0.000 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

Tgt Ion:	225	Resp:	340031
Ion	Ratio	Lower	Upper
225	100		
223	63.9	50.6	76.0
227	64.6	50.6	75.8

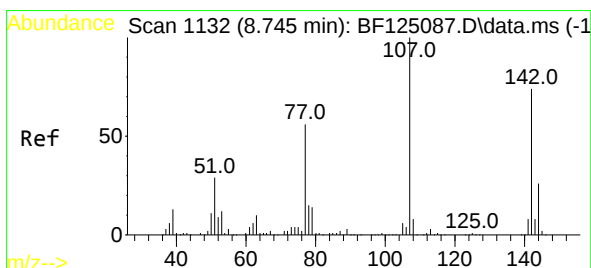
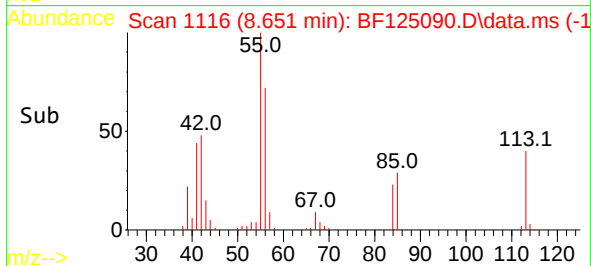
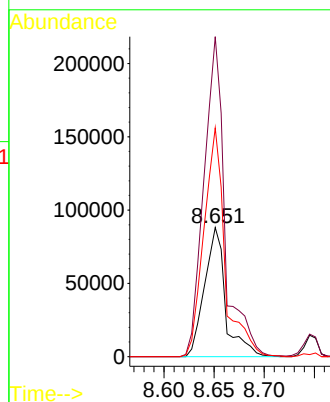
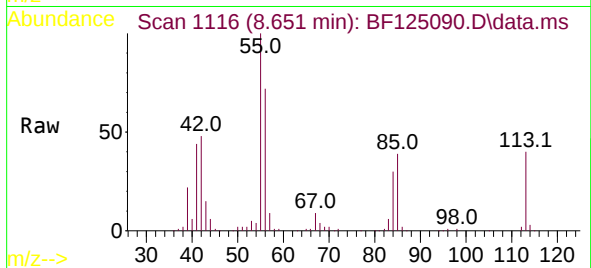




#35
 Caprolactam
 Concen: 62.233 ng
 RT: 8.651 min Scan# 1116
 Delta R.T. 0.006 min
 Lab File: BF125090.D
 Acq: 18 Aug 2021 15:41

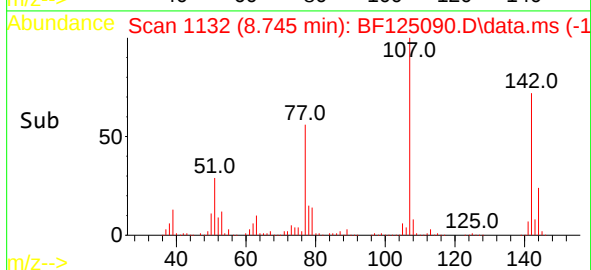
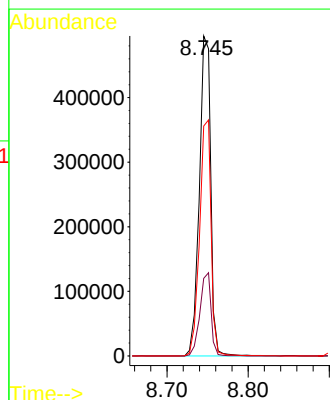
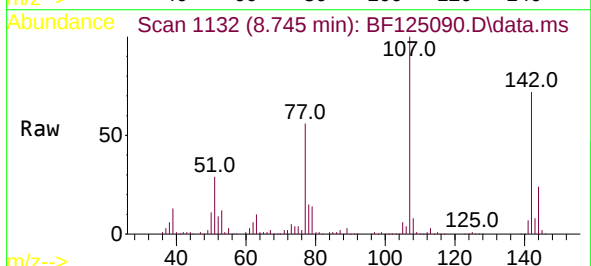
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

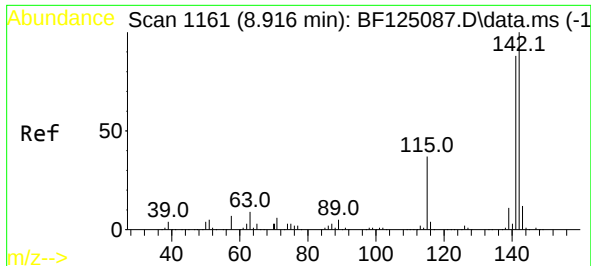
Tgt Ion:113 Resp: 128968
 Ion Ratio Lower Upper
 113 100
 55 247.9 154.1 194.1#
 56 177.3 108.7 148.7#



#36
 4-Chloro-3-methylphenol
 Concen: 65.016 ng
 RT: 8.745 min Scan# 1132
 Delta R.T. 0.000 min
 Lab File: BF125090.D
 Acq: 18 Aug 2021 15:41

Tgt Ion:107 Resp: 484933
 Ion Ratio Lower Upper
 107 100
 144 24.2 21.9 32.9
 142 71.8 67.1 100.7

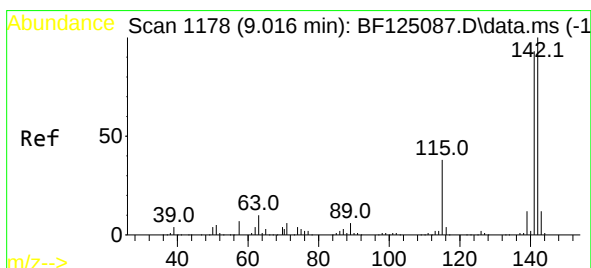
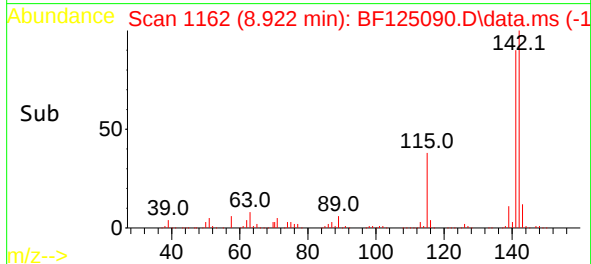
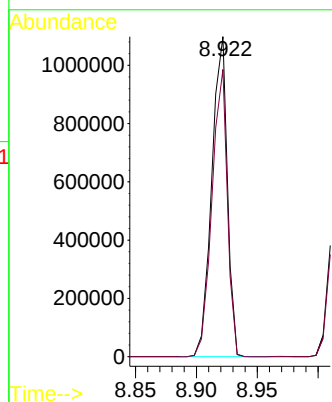
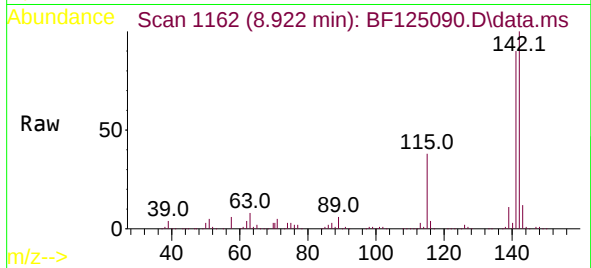




#37
2-Methylnaphthalene
Concen: 65.482 ng
RT: 8.922 min Scan# 1162
Delta R.T. 0.006 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

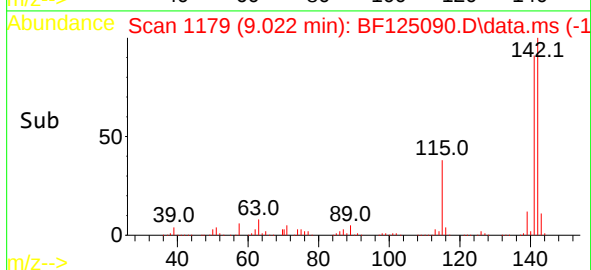
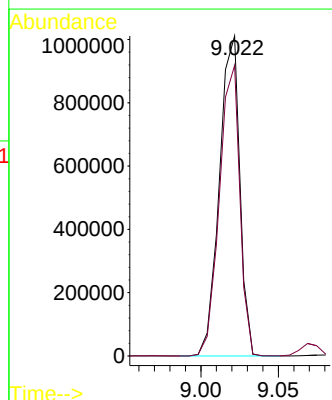
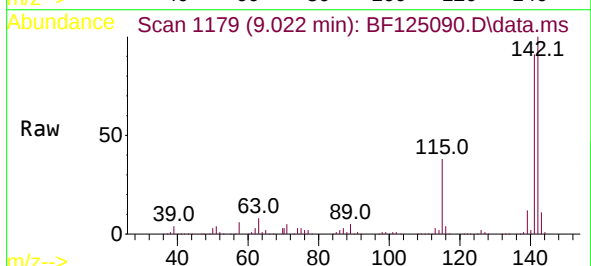
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

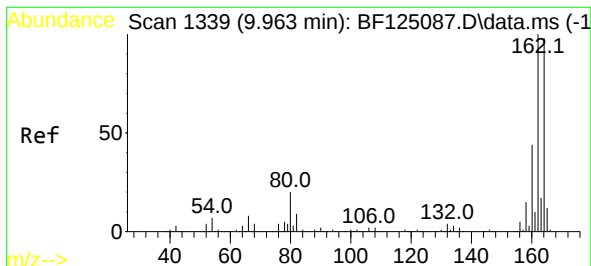
Tgt Ion:142 Resp: 977772
Ion Ratio Lower Upper
142 100
141 89.7 71.2 106.8



#38
1-Methylnaphthalene
Concen: 65.477 ng
RT: 9.022 min Scan# 1179
Delta R.T. 0.006 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

Tgt Ion:142 Resp: 924695
Ion Ratio Lower Upper
142 100
141 90.8 76.0 114.0

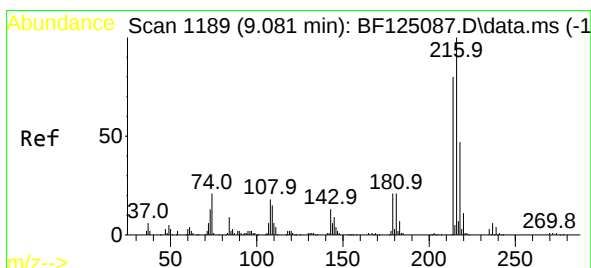
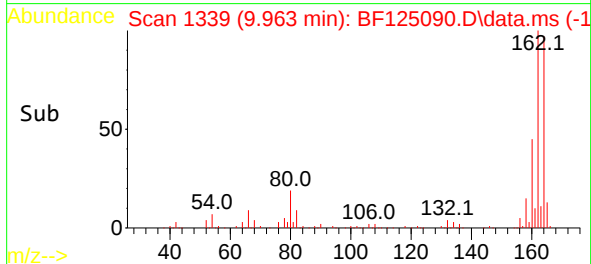
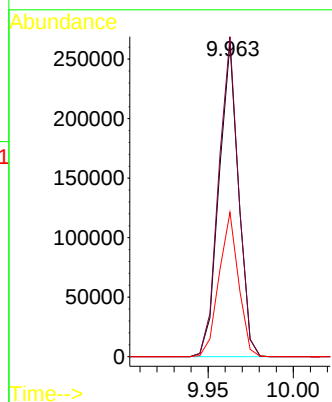
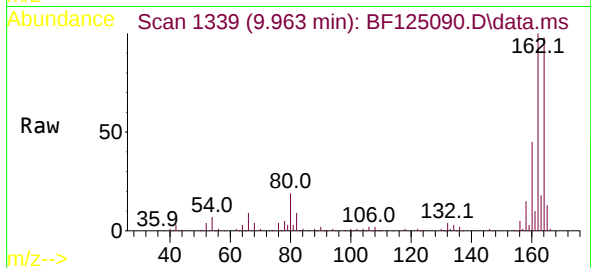




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.963 min Scan# 1339
Delta R.T. 0.000 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

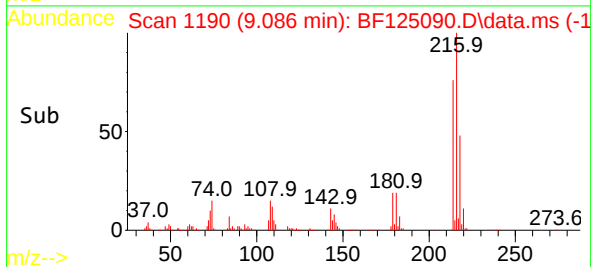
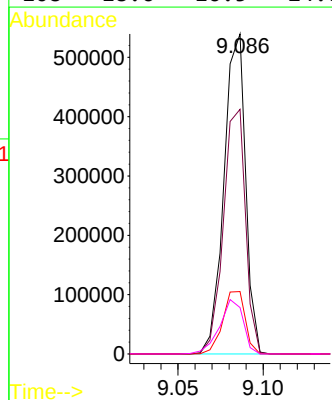
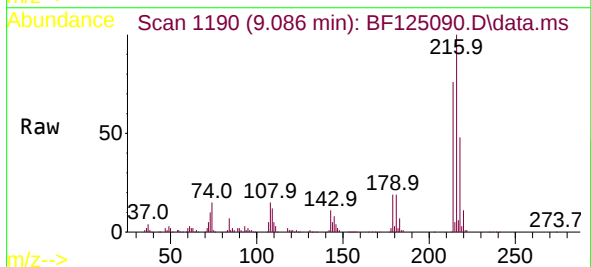
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BNA_F
ClientSampleId :
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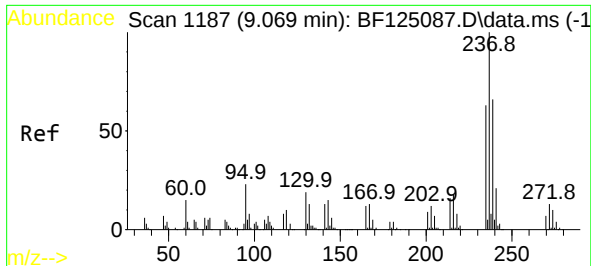
Tgt Ion:164 Resp: 210239
Ion Ratio Lower Upper
164 100
162 102.1 81.3 121.9
160 46.1 38.0 57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 80.337 ng
RT: 9.086 min Scan# 1190
Delta R.T. 0.006 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

Tgt Ion:216 Resp: 476061
Ion Ratio Lower Upper
216 100
214 78.2 64.9 97.3
179 20.3 17.4 26.2
108 18.6 16.5 24.7

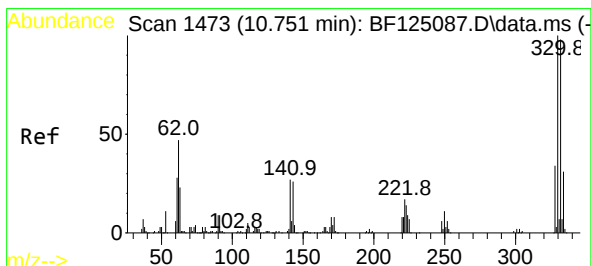
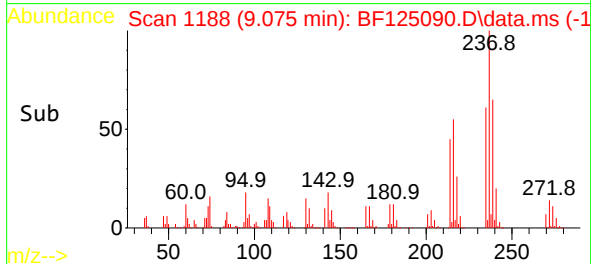
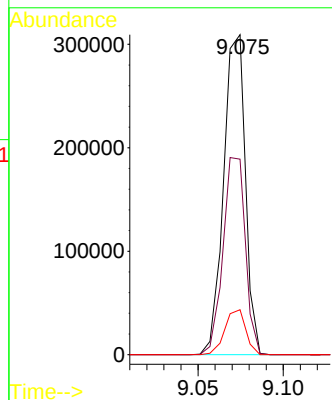
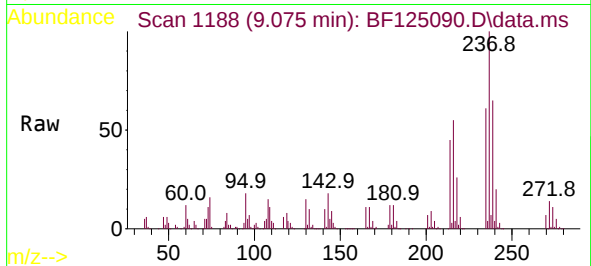




#41
Hexachlorocyclopentadiene
Concen: 93.566 ng
RT: 9.075 min Scan# 1188
Delta R.T. 0.006 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

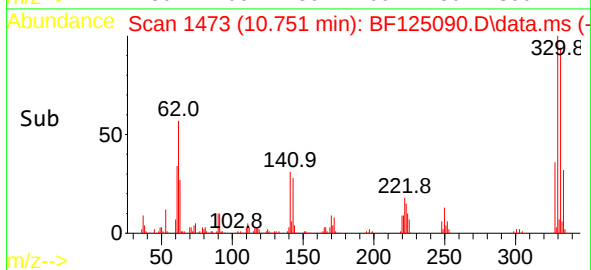
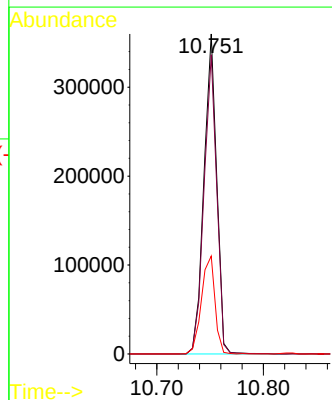
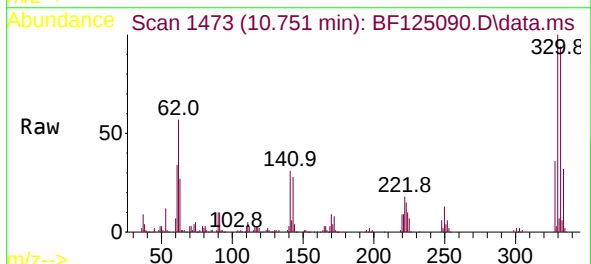
Instrument :
BNA_F
ClientSampleId :
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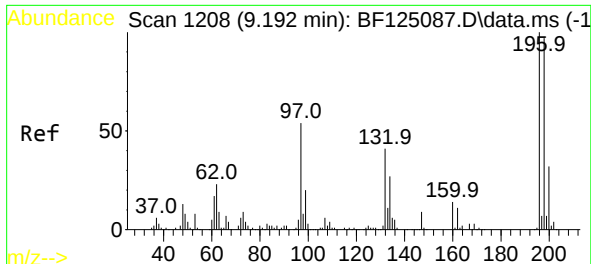
Tgt Ion:237 Resp: 275618
Ion Ratio Lower Upper
237 100
235 61.1 44.7 84.7
272 14.0 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 152.881 ng
RT: 10.751 min Scan# 1473
Delta R.T. 0.000 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

Tgt Ion:330 Resp: 300080
Ion Ratio Lower Upper
330 100
332 93.5 76.2 114.4
141 32.5 44.6 66.8#

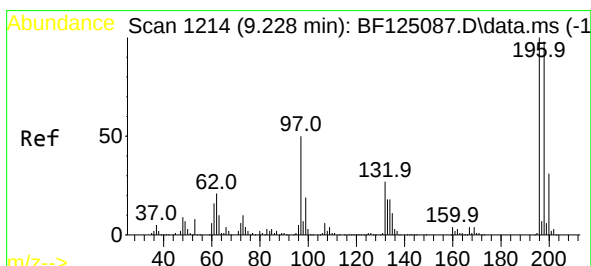
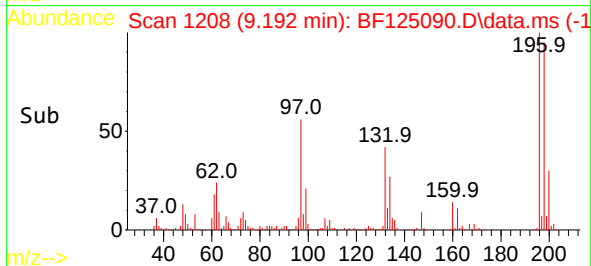
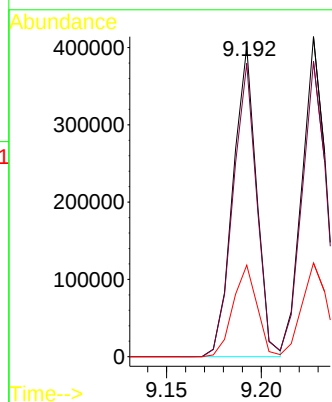
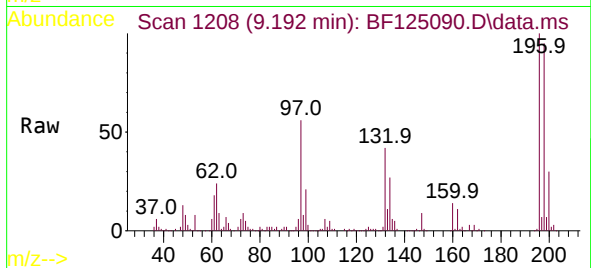




#43
2,4,6-Trichlorophenol
Concen: 81.306 ng
RT: 9.192 min Scan# 1208
Delta R.T. 0.000 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

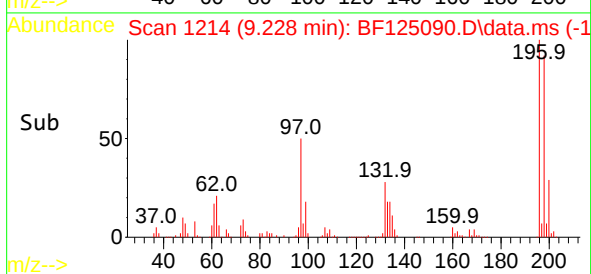
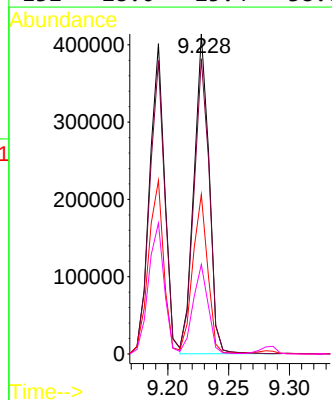
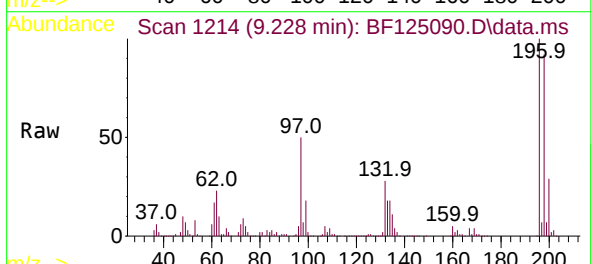
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

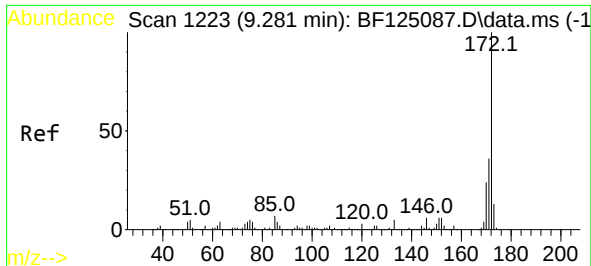
Tgt Ion:196 Resp: 346857
Ion Ratio Lower Upper
196 100
198 94.5 74.9 112.3
200 29.5 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 78.752 ng
RT: 9.228 min Scan# 1214
Delta R.T. 0.000 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

Tgt Ion:196 Resp: 357490
Ion Ratio Lower Upper
196 100
198 92.3 80.2 120.2
97 49.8 44.0 66.0
132 28.0 25.4 38.0

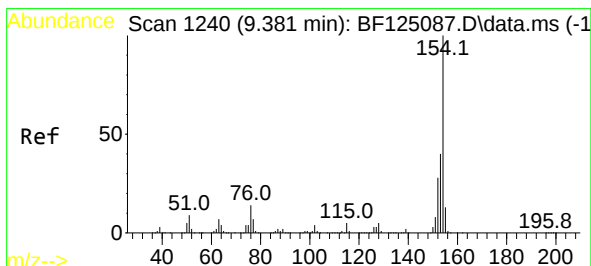
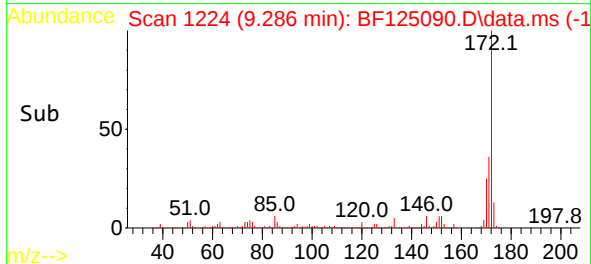
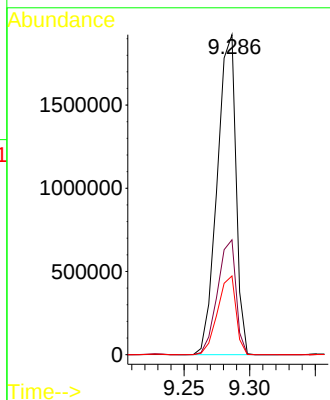
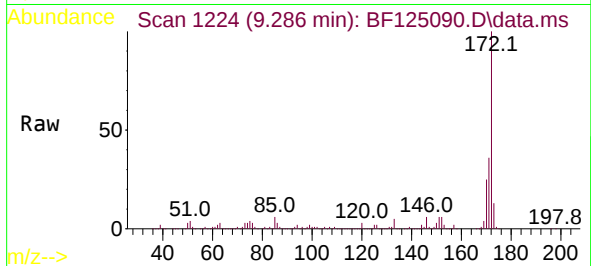




#45
2-Fluorobiphenyl
Concen: 120.910 ng
RT: 9.286 min Scan# 1224
Delta R.T. 0.006 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

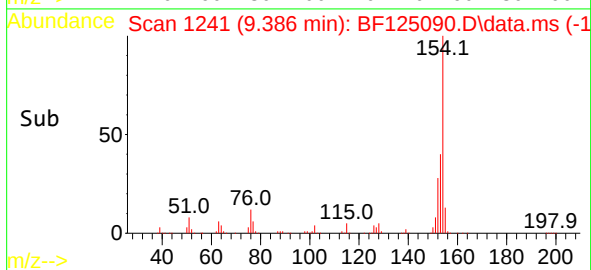
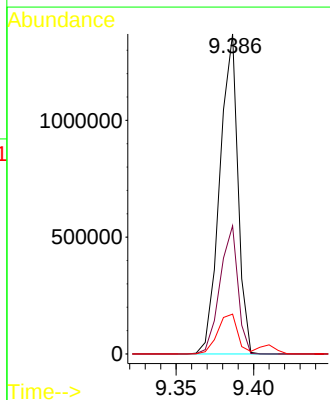
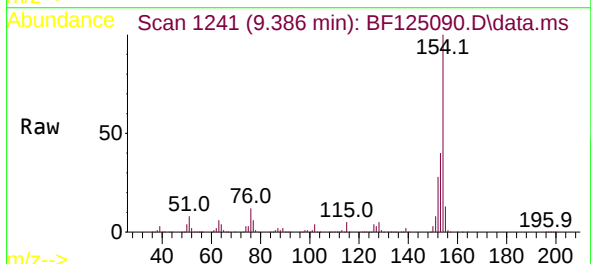
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

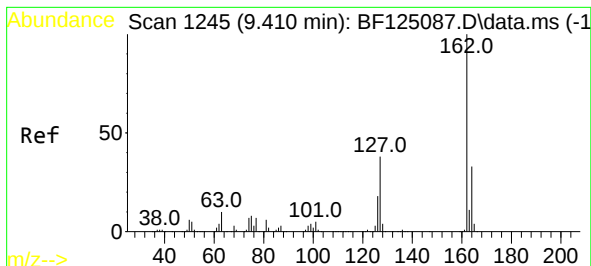
Tgt Ion:172 Resp: 1907147
Ion Ratio Lower Upper
172 100
171 35.9 26.5 39.7
170 24.6 18.8 28.2



#46
1,1'-Biphenyl
Concen: 63.257 ng
RT: 9.386 min Scan# 1241
Delta R.T. 0.006 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

Tgt Ion:154 Resp: 1114444
Ion Ratio Lower Upper
154 100
153 40.1 20.0 60.0
76 12.5 0.0 30.3

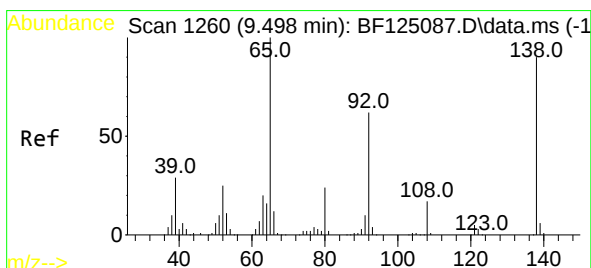
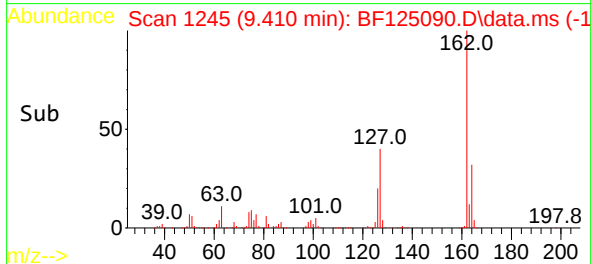
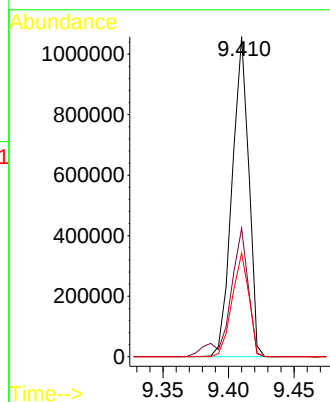
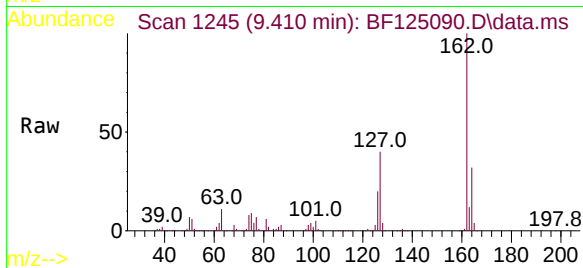




#47
2-Chloronaphthalene
Concen: 69.313 ng
RT: 9.410 min Scan# 1245
Delta R.T. 0.000 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

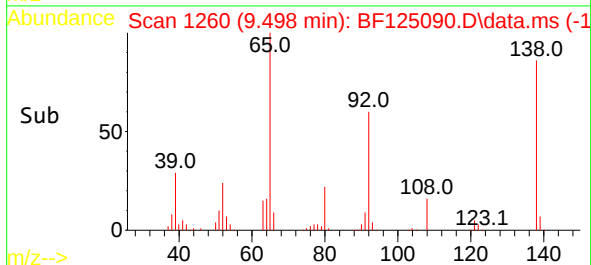
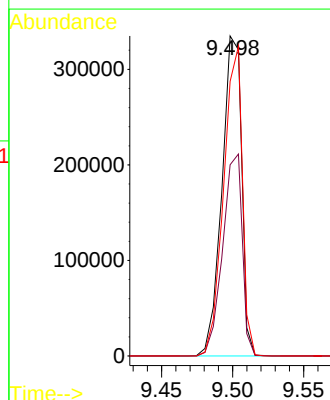
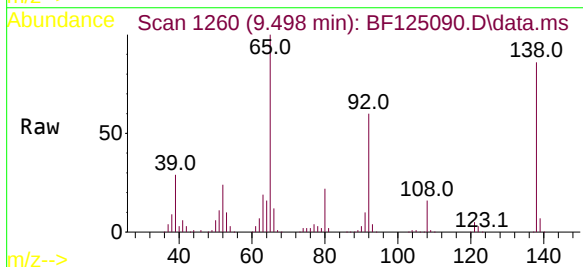
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

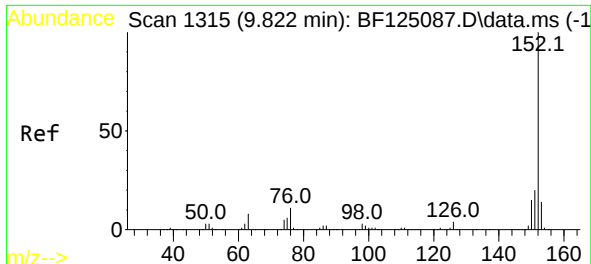
Tgt Ion:162 Resp: 934154
Ion Ratio Lower Upper
162 100
127 40.1 33.0 49.4
164 32.4 25.8 38.8



#48
2-Nitroaniline
Concen: 74.334 ng
RT: 9.498 min Scan# 1260
Delta R.T. 0.000 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

Tgt Ion: 65 Resp: 322705
Ion Ratio Lower Upper
65 100
92 59.8 55.5 83.3
138 85.8 93.5 140.3#





#49

Acenaphthylene

Concen: 61.099 ng

RT: 9.828 min Scan# 1316

Delta R.T. 0.006 min

Lab File: BF125090.D

Acq: 18 Aug 2021 15:41

Instrument :

BNA_F

ClientSampleId :

SSTDIC080

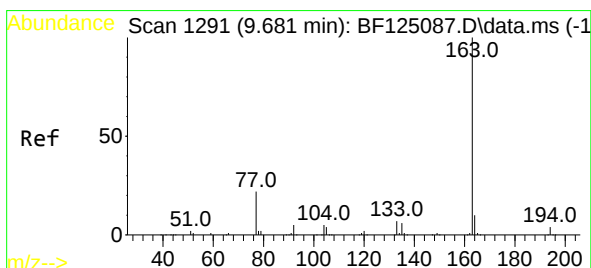
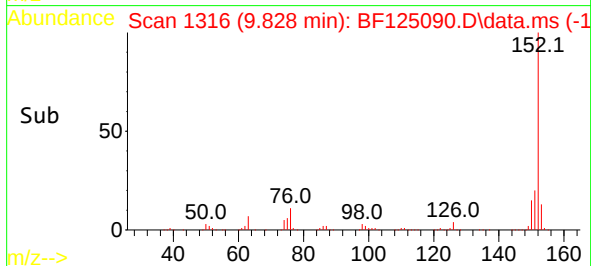
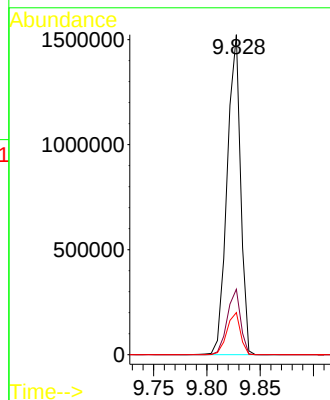
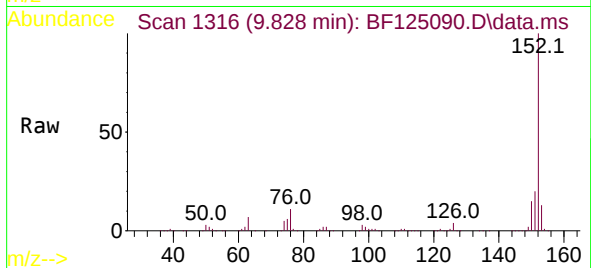
Tgt Ion:152 Resp: 1332213

Ion Ratio Lower Upper

152 100

151 20.4 15.7 23.5

153 13.2 9.8 14.8



#50

Dimethylphthalate

Concen: 67.592 ng

RT: 9.686 min Scan# 1292

Delta R.T. 0.006 min

Lab File: BF125090.D

Acq: 18 Aug 2021 15:41

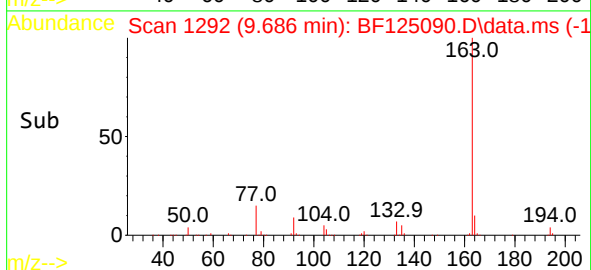
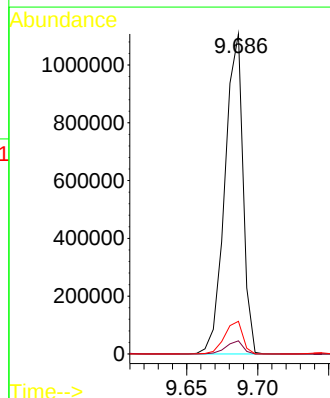
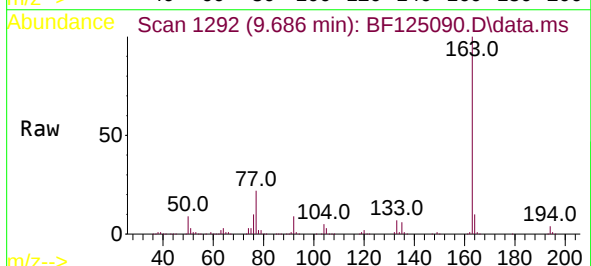
Tgt Ion:163 Resp: 978232

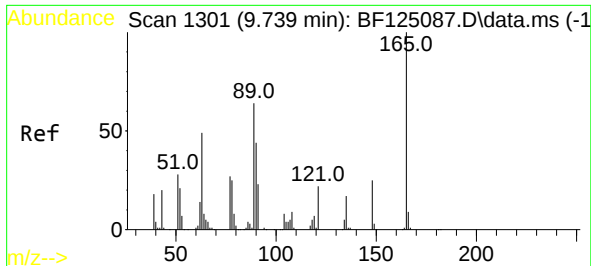
Ion Ratio Lower Upper

163 100

194 4.1 2.6 3.8#

164 10.2 7.4 11.0

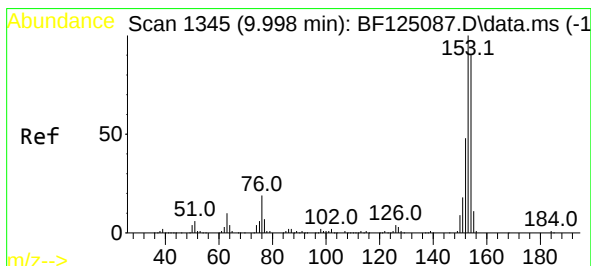
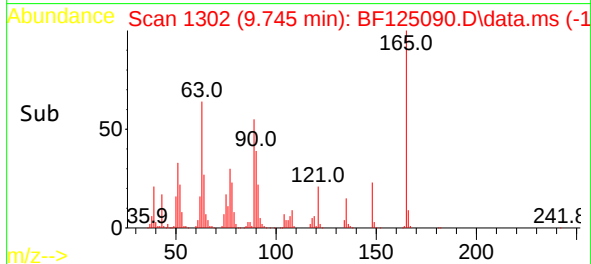
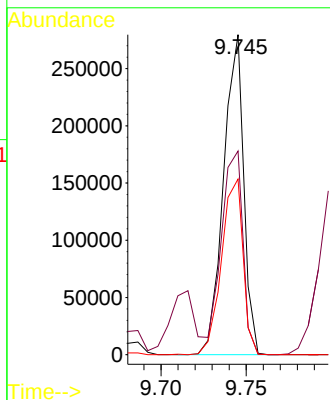
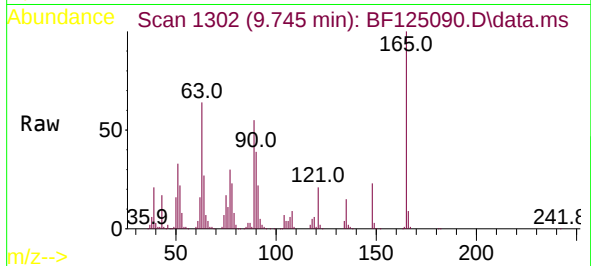




#51
2,6-Dinitrotoluene
Concen: 80.079 ng
RT: 9.745 min Scan# 1302
Delta R.T. 0.006 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

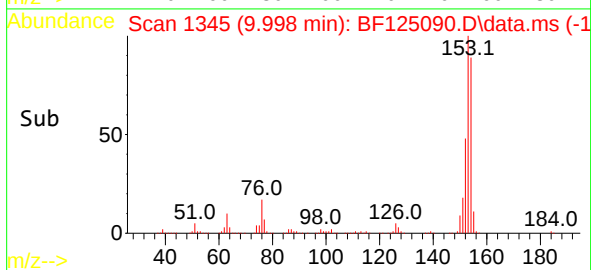
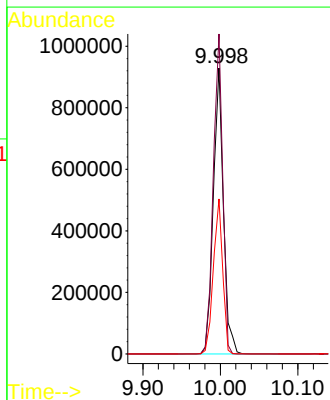
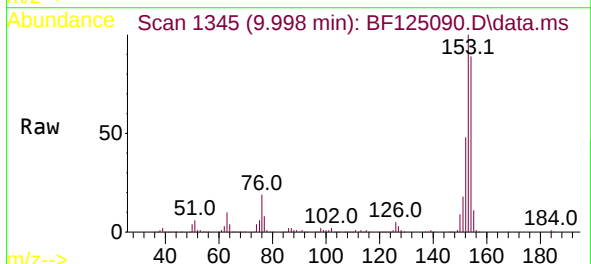
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

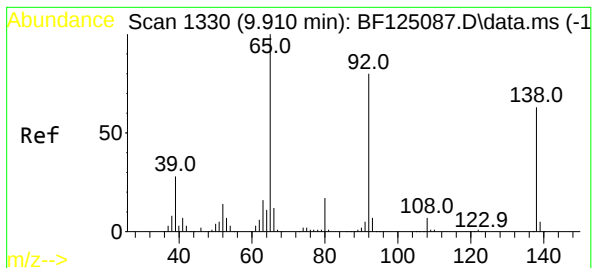
Tgt Ion:165 Resp: 229611
Ion Ratio Lower Upper
165 100
63 63.7 42.6 63.8
89 54.9 40.6 60.8



#52
Acenaphthene
Concen: 63.701 ng
RT: 9.998 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

Tgt Ion:154 Resp: 843681
Ion Ratio Lower Upper
154 100
153 111.9 89.4 134.2
152 54.2 40.5 60.7

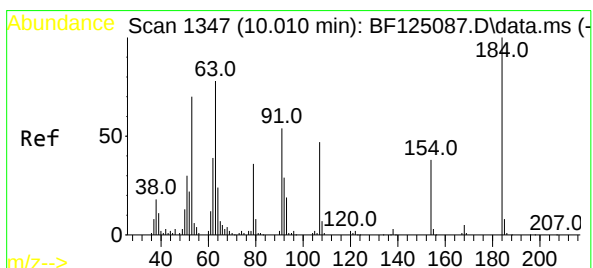
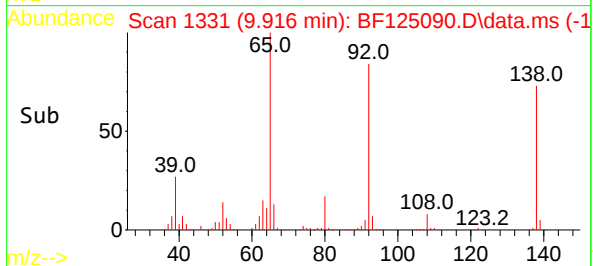
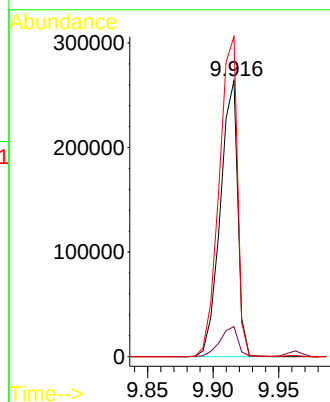
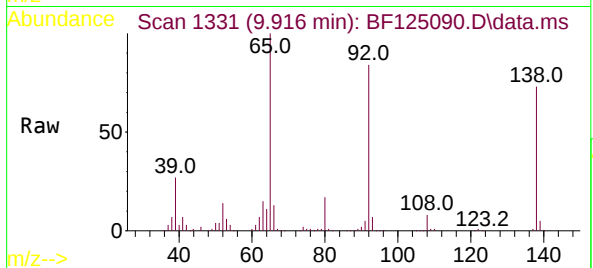




#53
3-Nitroaniline
Concen: 68.038 ng
RT: 9.916 min Scan# 1331
Delta R.T. 0.006 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

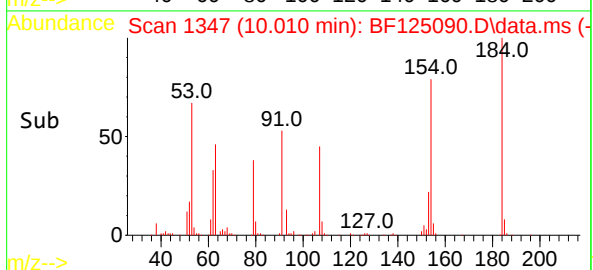
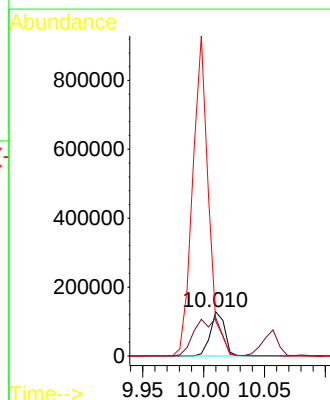
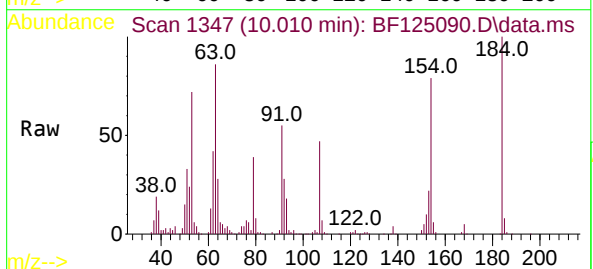
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

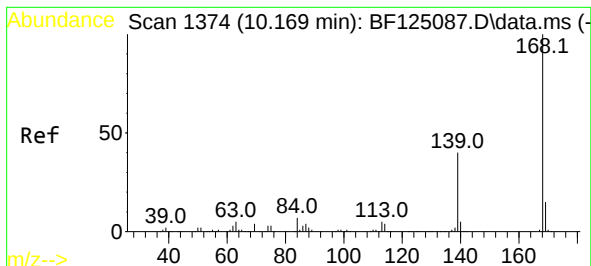
Tgt Ion:138 Resp: 243237
Ion Ratio Lower Upper
138 100
108 10.9 9.3 13.9
92 115.9 76.5 114.7#



#54
2,4-Dinitrophenol
Concen: 91.475 ng
RT: 10.010 min Scan# 1347
Delta R.T. 0.000 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

Tgt Ion:184 Resp: 106092
Ion Ratio Lower Upper
184 100
63 86.3 59.3 88.9
154 78.6 68.6 102.8

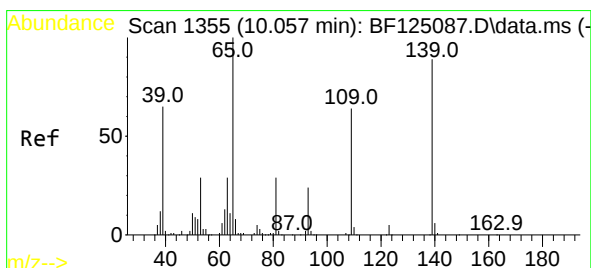
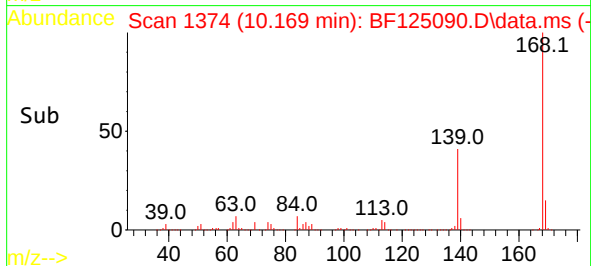
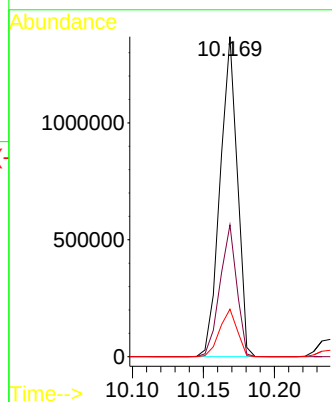
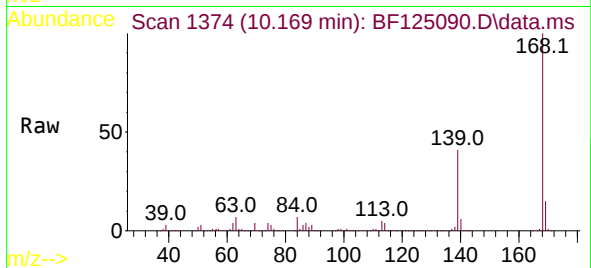




#55
Dibenzenofuran
Concen: 59.586 ng
RT: 10.169 min Scan# 1374
Delta R.T. 0.000 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

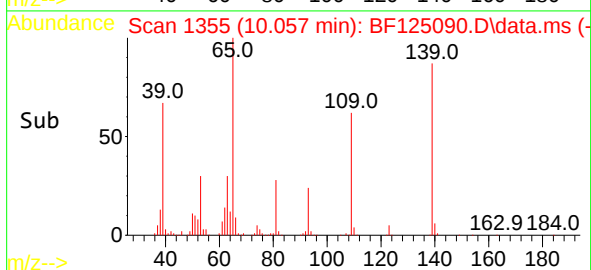
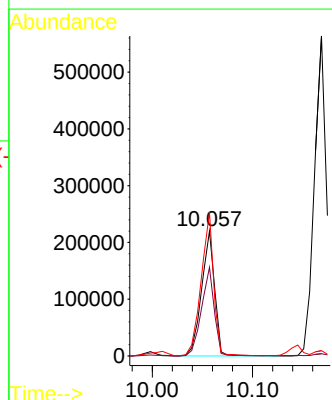
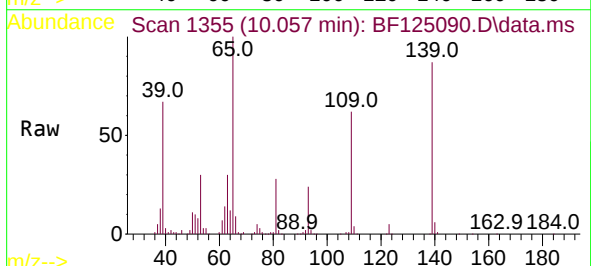
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

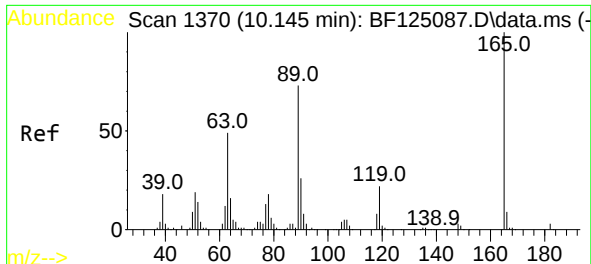
Tgt Ion:168 Resp: 1155540
Ion Ratio Lower Upper
168 100
139 41.2 32.7 49.1
169 14.9 11.2 16.8



#56
4-Nitrophenol
Concen: 69.205 ng
RT: 10.057 min Scan# 1355
Delta R.T. 0.000 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

Tgt Ion:139 Resp: 199943
Ion Ratio Lower Upper
139 100
109 71.0 60.4 100.4
65 114.9 58.4 98.4#

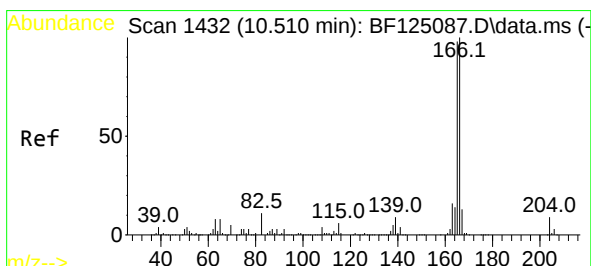
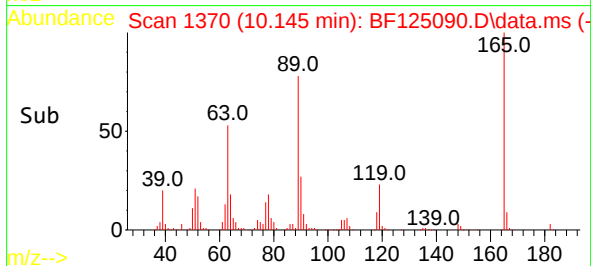
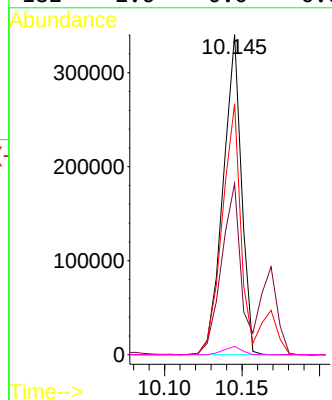
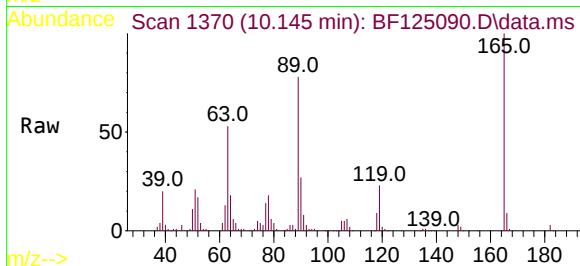




#57
2,4-Dinitrotoluene
Concen: 82.036 ng
RT: 10.145 min Scan# 1370
Delta R.T. 0.000 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

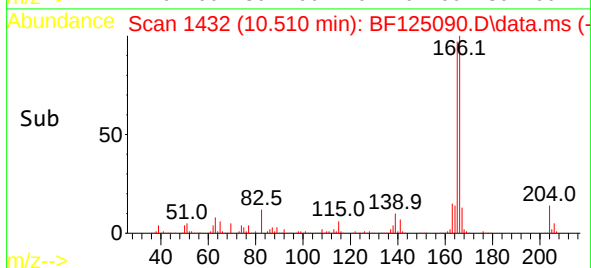
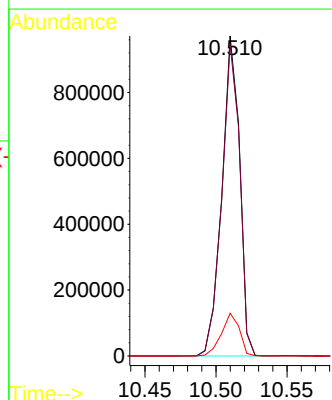
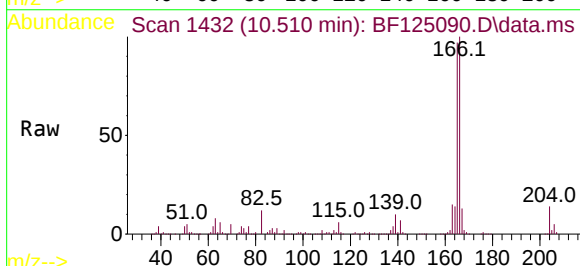
Instrument :
BNA_F
ClientSampleId :
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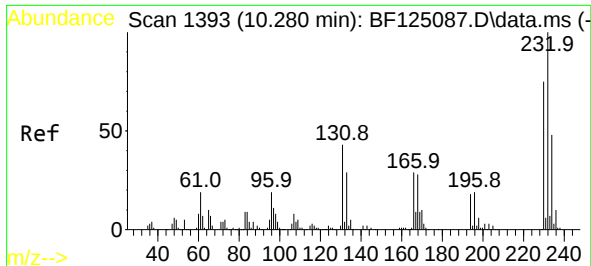
Tgt Ion:165 Resp: 280104
Ion Ratio Lower Upper
165 100
63 53.5 40.9 61.3
89 78.4 59.7 89.5
182 2.6 0.0 0.0#



#58
Fluorene
Concen: 59.886 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.000 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

Tgt Ion:166 Resp: 844886
Ion Ratio Lower Upper
166 100
165 97.5 78.1 117.1
167 13.4 11.1 16.7

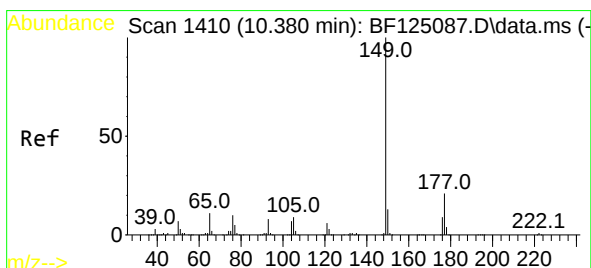
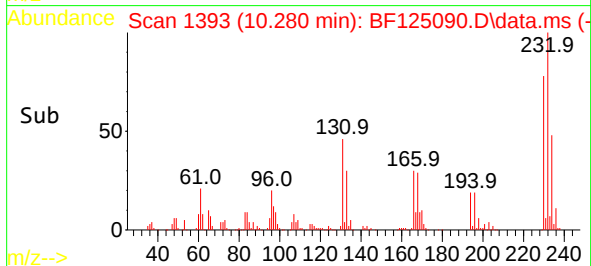
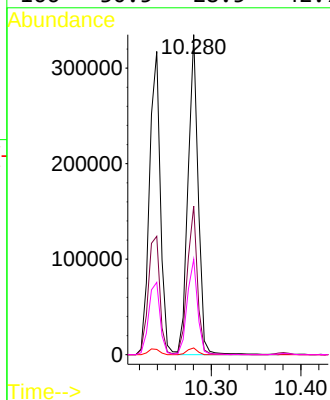
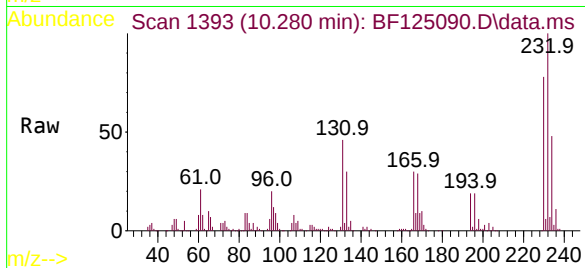




#59
2,3,4,6-Tetrachlorophenol
Concen: 79.903 ng
RT: 10.280 min Scan# 1393
Delta R.T. 0.000 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

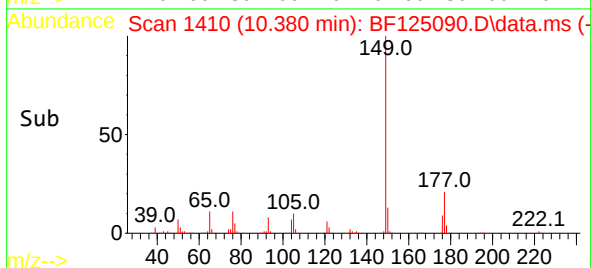
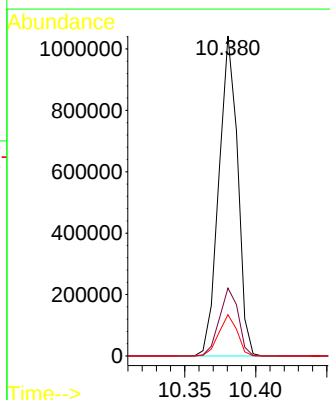
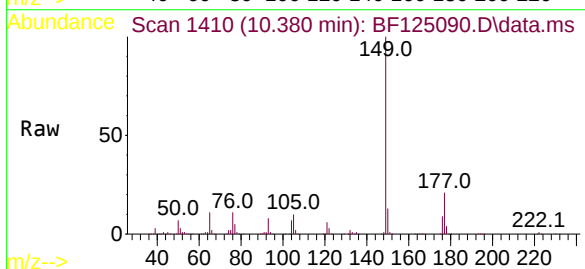
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

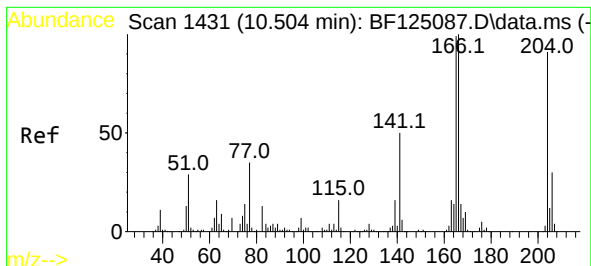
Tgt Ion:232 Resp: 262523
Ion Ratio Lower Upper
232 100
131 46.1 45.4 68.0
130 2.1 0.0 0.0#
166 30.5 28.5 42.7



#60
Diethylphthalate
Concen: 61.929 ng
RT: 10.380 min Scan# 1410
Delta R.T. 0.000 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

Tgt Ion:149 Resp: 956378
Ion Ratio Lower Upper
149 100
177 21.2 16.5 24.7
150 12.9 10.1 15.1

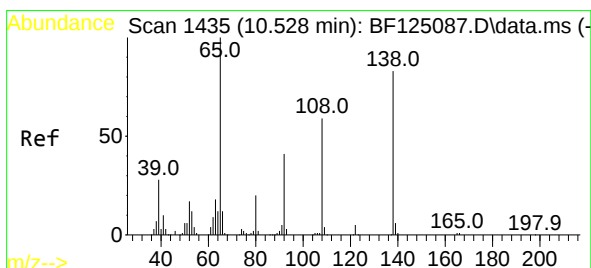
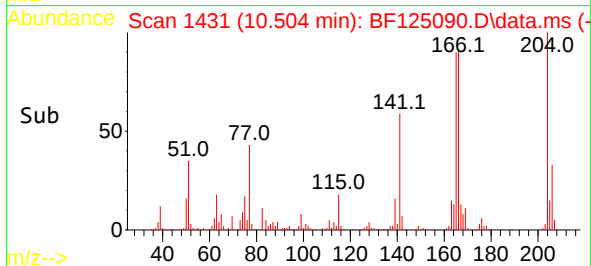
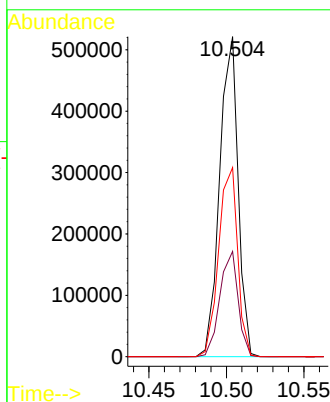
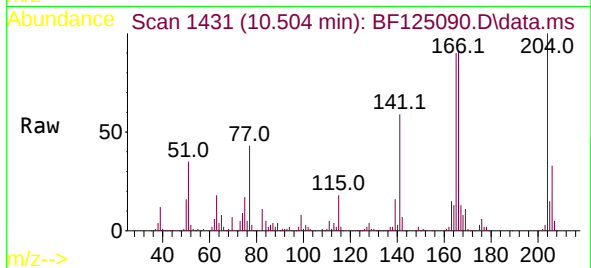




#61
4-Chlorophenyl-phenylether
Concen: 67.393 ng
RT: 10.504 min Scan# 1431
Delta R.T. 0.000 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

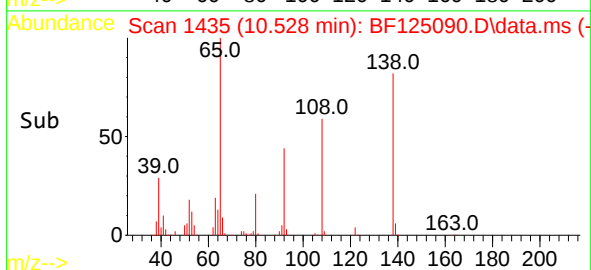
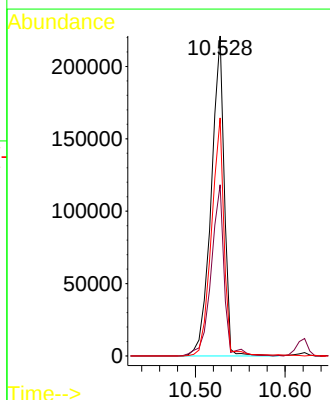
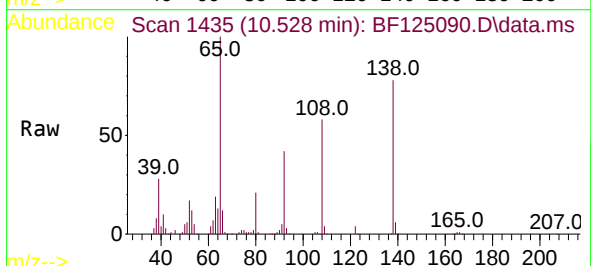
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

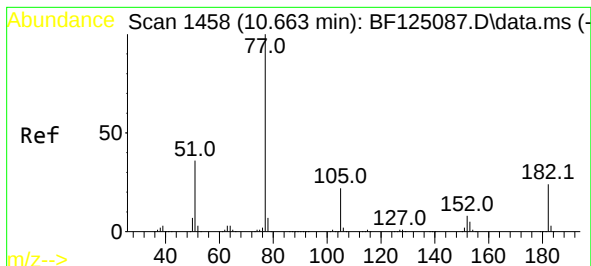
Tgt Ion:204 Resp: 430823
Ion Ratio Lower Upper
204 100
206 32.9 27.6 41.4
141 59.1 58.6 88.0



#62
4-Nitroaniline
Concen: 69.029 ng
RT: 10.528 min Scan# 1435
Delta R.T. 0.000 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

Tgt Ion:138 Resp: 223528
Ion Ratio Lower Upper
138 100
92 53.5 29.6 69.6
108 74.4 78.1 118.1#



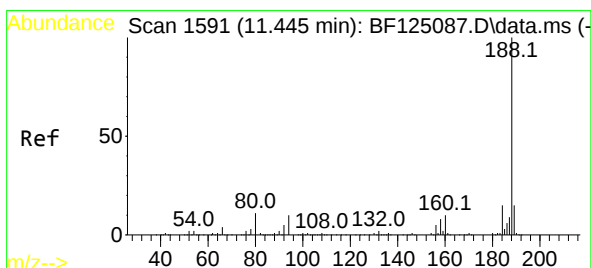
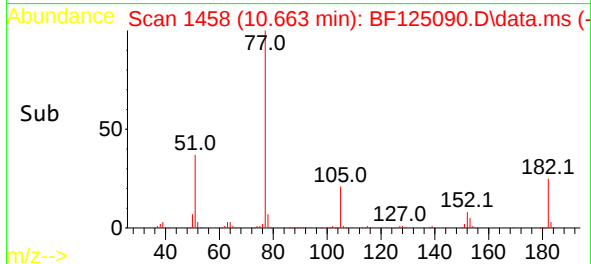
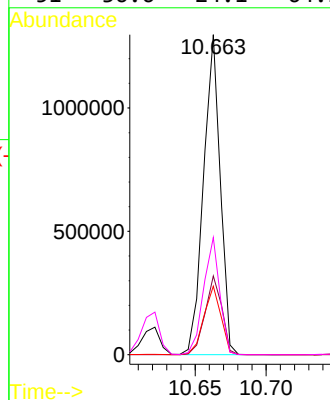
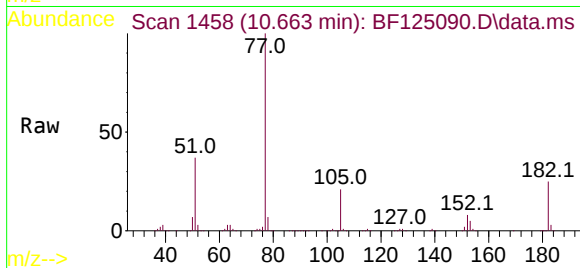


#63
Azobenzene
Concen: 60.729 ng
RT: 10.663 min Scan# 1458
Delta R.T. 0.000 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion: 77 Resp: 1065071

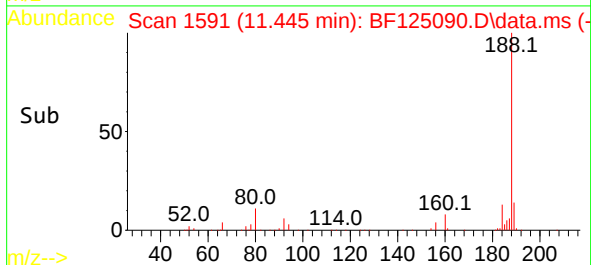
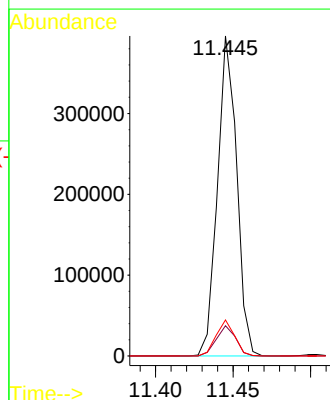
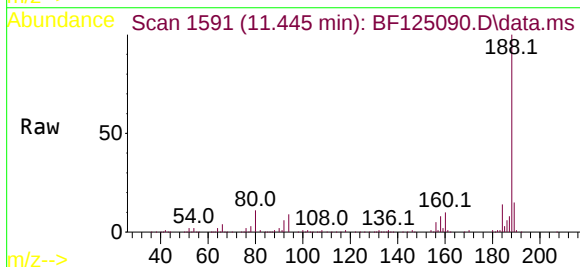
Ion	Ratio	Lower	Upper
77	100		
182	24.6	6.3	46.3
105	21.4	2.9	42.9
51	36.6	24.1	64.1

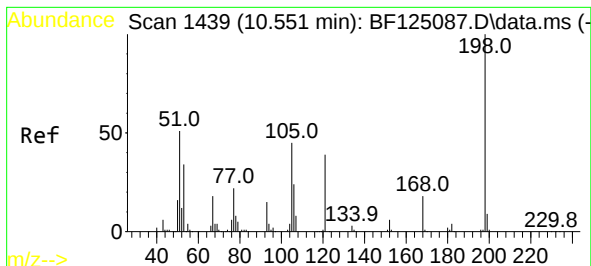


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.445 min Scan# 1591
Delta R.T. 0.000 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

Tgt Ion: 188 Resp: 340780

Ion	Ratio	Lower	Upper
188	100		
94	9.4	6.7	10.1
80	11.2	7.5	11.3

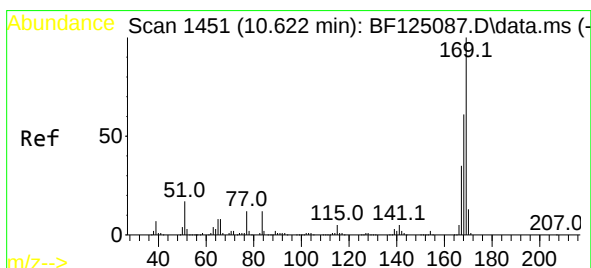
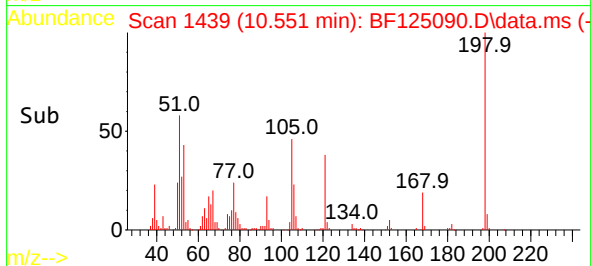
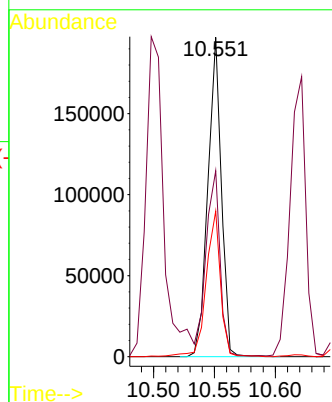
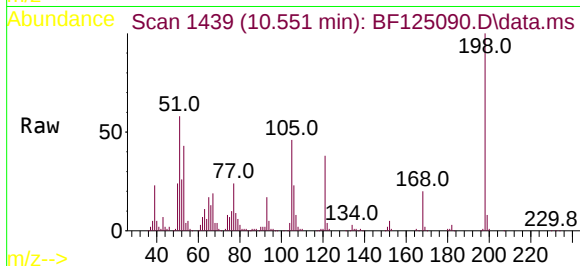




#65
4,6-Dinitro-2-methylphenol
Concen: 102.066 ng
RT: 10.551 min Scan# 1439
Delta R.T. 0.000 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

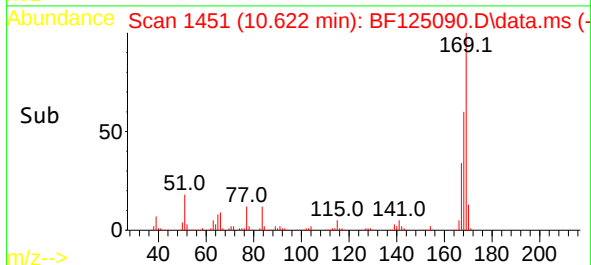
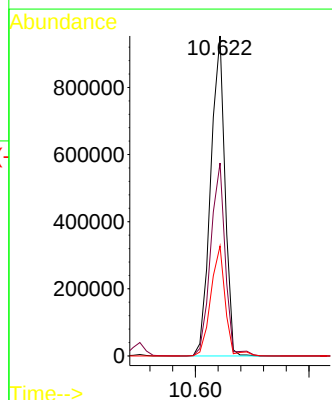
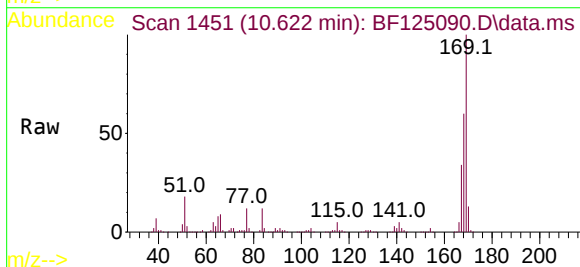
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

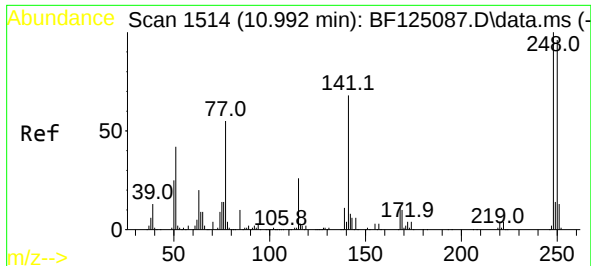
Tgt Ion:198 Resp: 151686
Ion Ratio Lower Upper
198 100
51 58.2 45.3 85.3
105 45.6 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 68.202 ng
RT: 10.622 min Scan# 1451
Delta R.T. 0.000 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

Tgt Ion:169 Resp: 829146
Ion Ratio Lower Upper
169 100
168 60.3 50.8 76.2
167 34.4 28.8 43.2

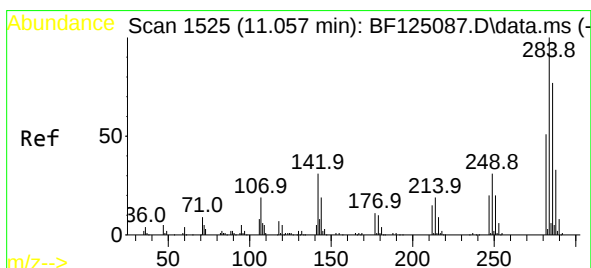
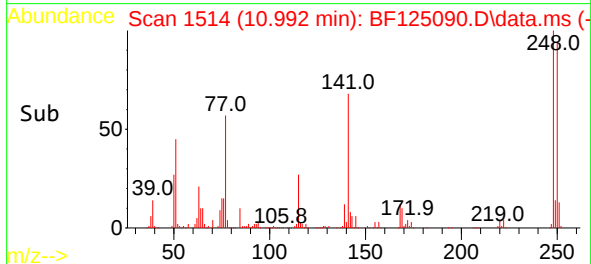
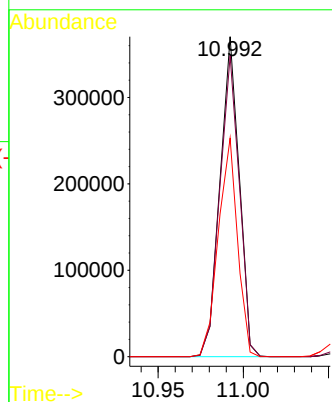
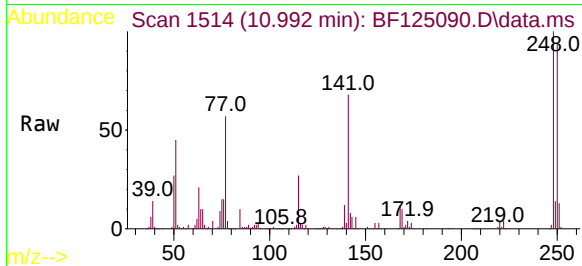




#67
4-Bromophenyl-phenylether
Concen: 80.982 ng
RT: 10.992 min Scan# 1514
Delta R.T. 0.000 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

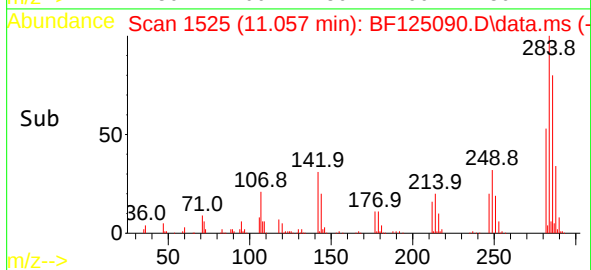
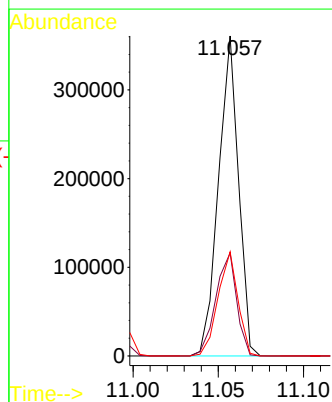
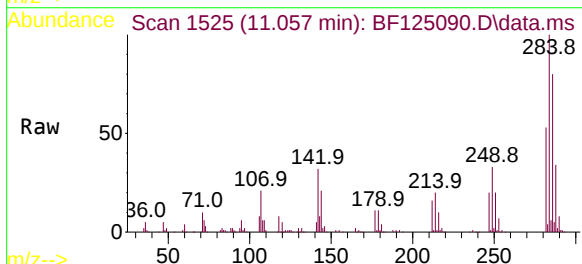
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

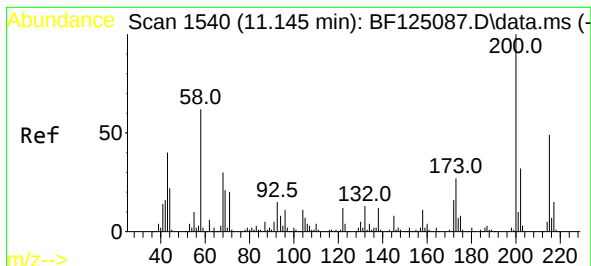
Tgt Ion:248 Resp: 290819
Ion Ratio Lower Upper
248 100
250 94.0 74.2 111.4
141 68.3 60.4 90.6



#68
Hexachlorobenzene
Concen: 74.622 ng
RT: 11.057 min Scan# 1525
Delta R.T. 0.000 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

Tgt Ion:284 Resp: 294468
Ion Ratio Lower Upper
284 100
142 32.2 36.4 54.6#
249 32.5 25.6 38.4

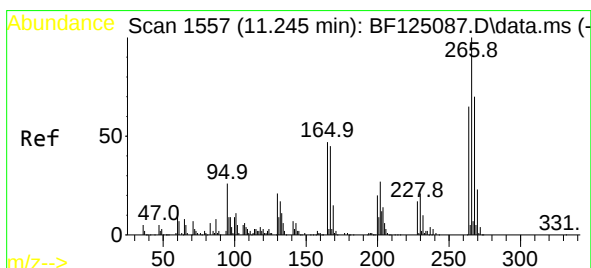
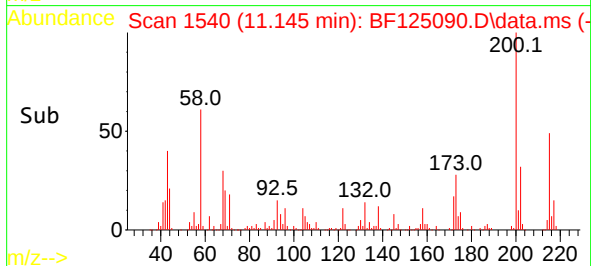
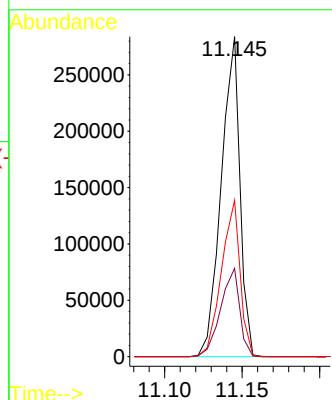
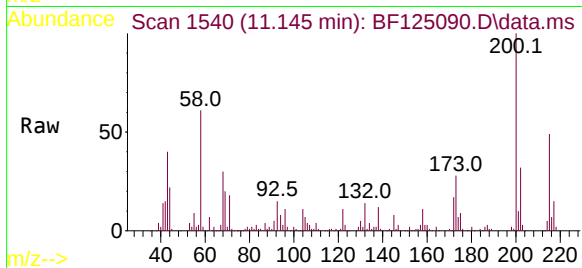




#69
Atrazine
Concen: 74.238 ng
RT: 11.145 min Scan# 1540
Delta R.T. 0.000 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

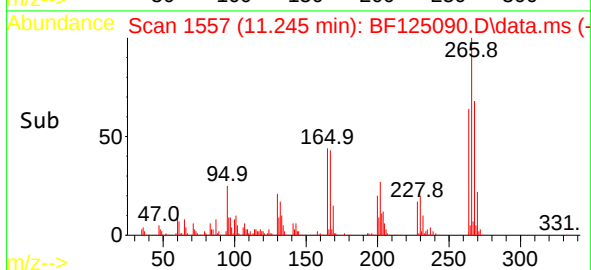
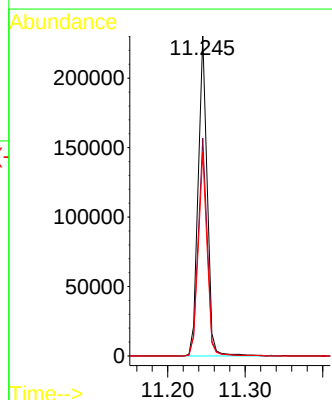
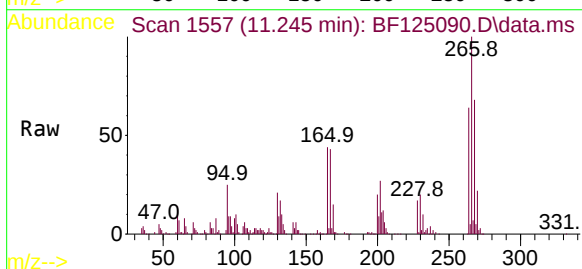
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

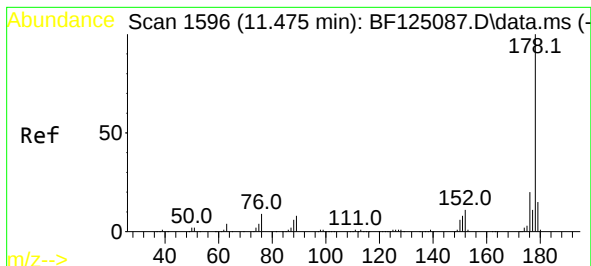
Tgt Ion:200 Resp: 237724
Ion Ratio Lower Upper
200 100
173 27.6 11.1 51.1
215 48.8 22.7 62.7



#70
Pentachlorophenol
Concen: 81.102 ng
RT: 11.245 min Scan# 1557
Delta R.T. 0.000 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

Tgt Ion:266 Resp: 187216
Ion Ratio Lower Upper
266 100
268 68.0 48.9 73.3
264 63.7 55.9 83.9

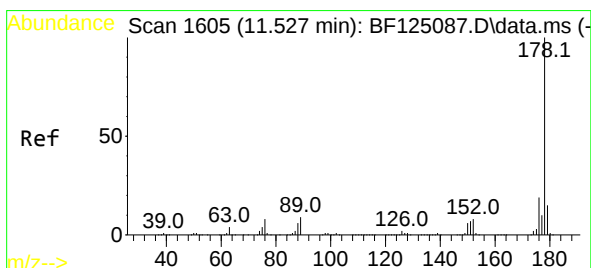
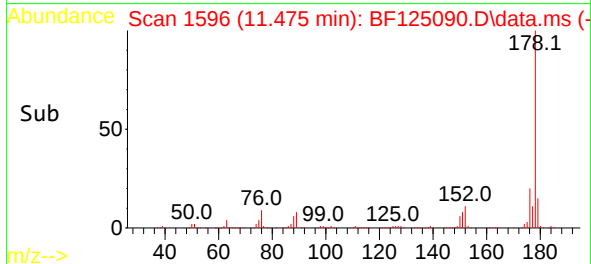
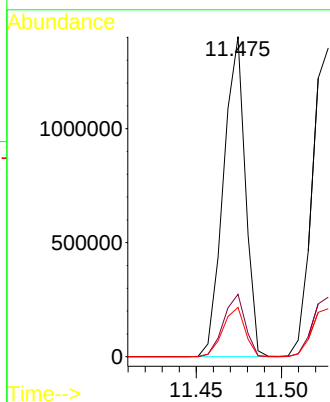
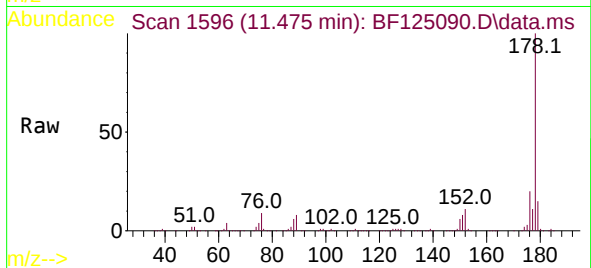




#71
Phenanthrene
Concen: 68.511 ng
RT: 11.475 min Scan# 1596
Delta R.T. 0.000 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

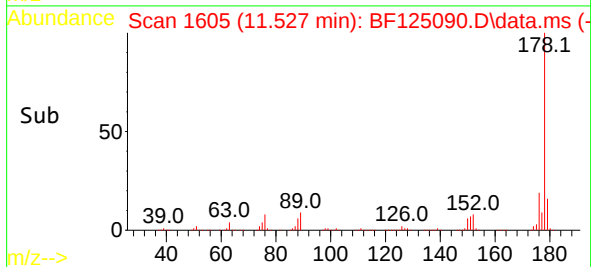
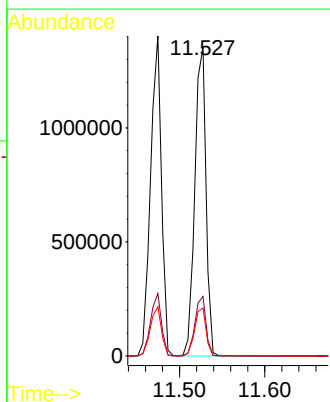
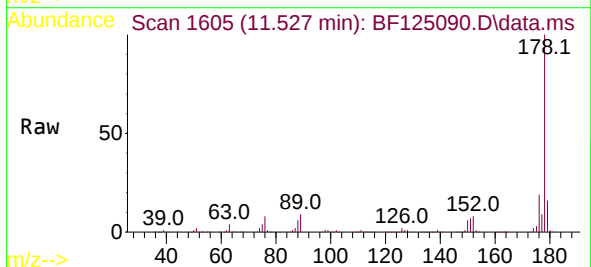
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

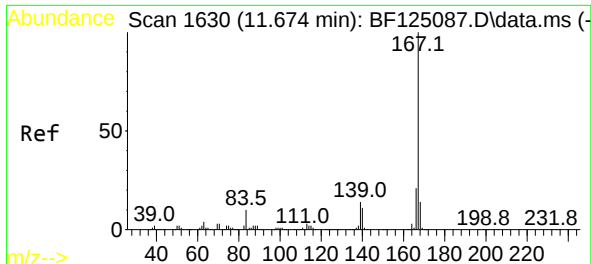
Tgt Ion:178 Resp: 1251224
Ion Ratio Lower Upper
178 100
176 19.5 14.7 22.1
179 15.4 11.5 17.3



#72
Anthracene
Concen: 68.063 ng
RT: 11.527 min Scan# 1605
Delta R.T. 0.000 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

Tgt Ion:178 Resp: 1238083
Ion Ratio Lower Upper
178 100
176 19.3 14.3 21.5
179 15.5 12.2 18.4

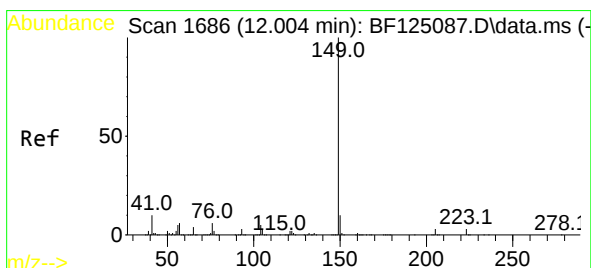
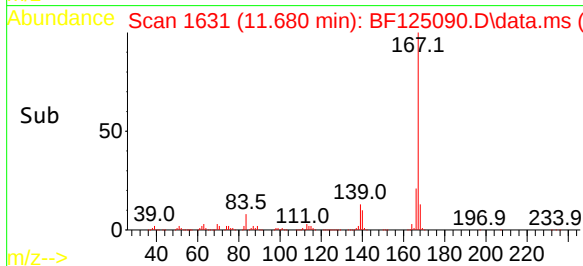
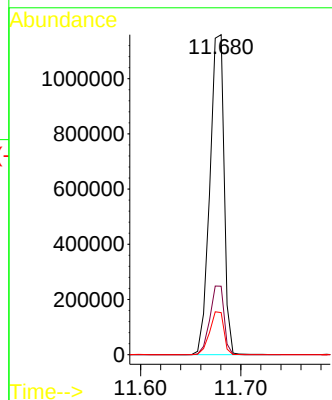
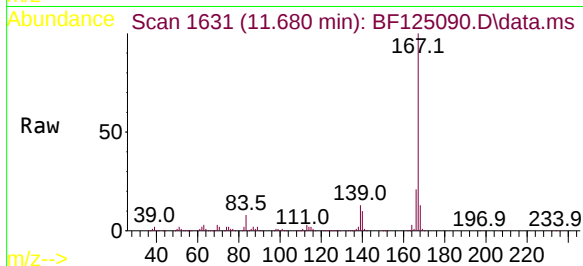




#73
Carbazole
Concen: 60.792 ng
RT: 11.680 min Scan# 1631
Delta R.T. 0.006 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

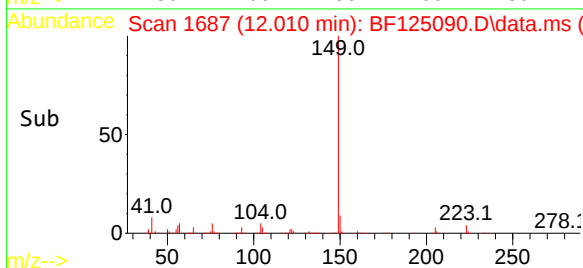
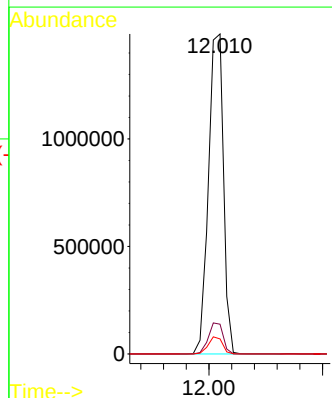
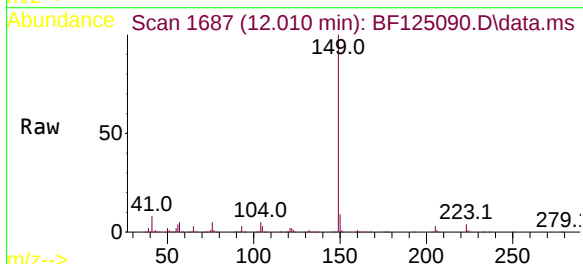
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

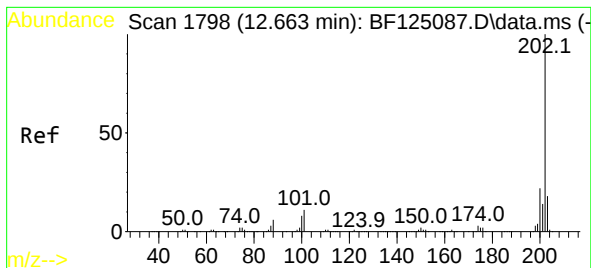
Tgt Ion:167 Resp: 1144810
Ion Ratio Lower Upper
167 100
166 21.4 17.4 26.0
139 13.2 11.0 16.4



#74
Di-n-butylphthalate
Concen: 64.335 ng
RT: 12.010 min Scan# 1687
Delta R.T. 0.006 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

Tgt Ion:149 Resp: 1362987
Ion Ratio Lower Upper
149 100
150 9.3 7.4 11.2
104 4.7 4.1 6.1

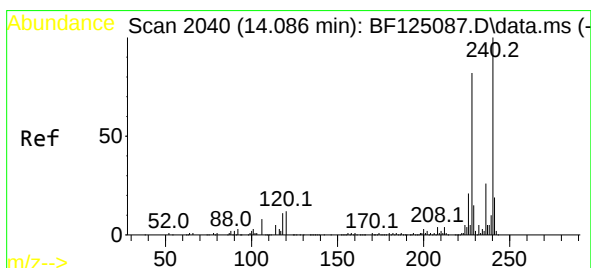
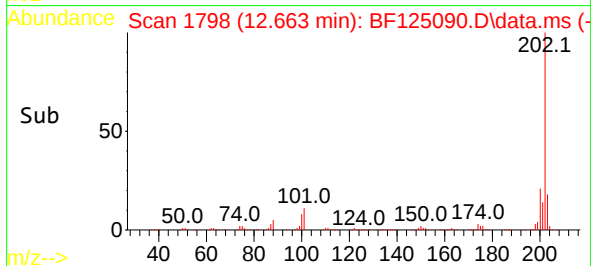
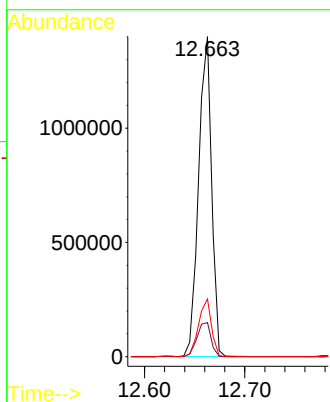
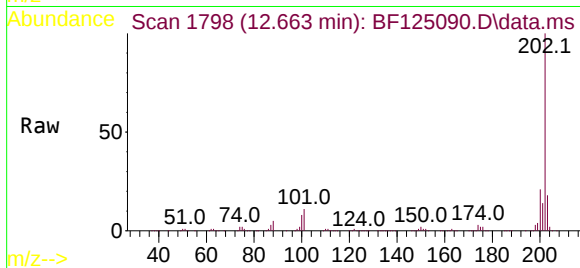




#75
Fluoranthene
Concen: 69.889 ng
RT: 12.663 min Scan# 1798
Delta R.T. 0.000 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

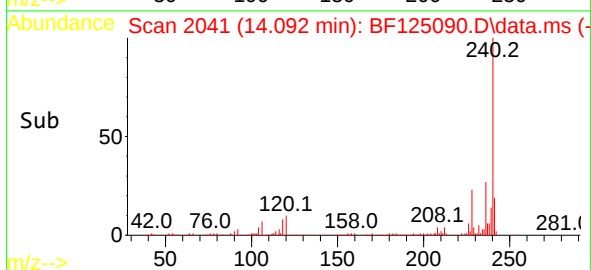
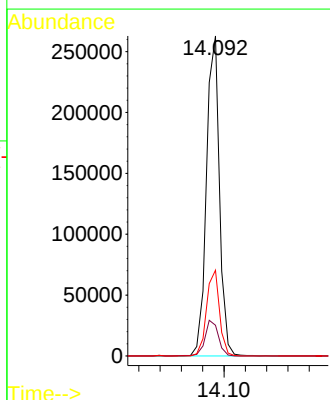
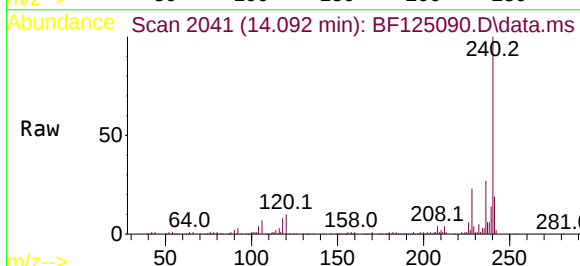
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

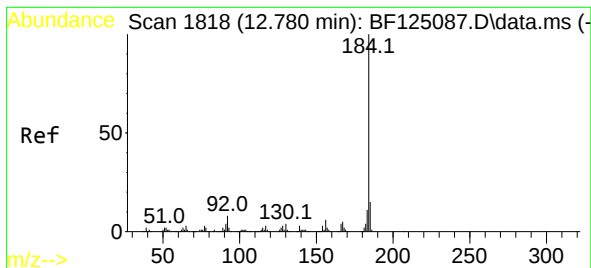
Tgt Ion:202 Resp: 1270197
Ion Ratio Lower Upper
202 100
101 10.7 0.0 30.7
203 18.1 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.092 min Scan# 2041
Delta R.T. 0.006 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

Tgt Ion:240 Resp: 222915
Ion Ratio Lower Upper
240 100
120 9.6 10.8 16.2#
236 26.8 21.6 32.4

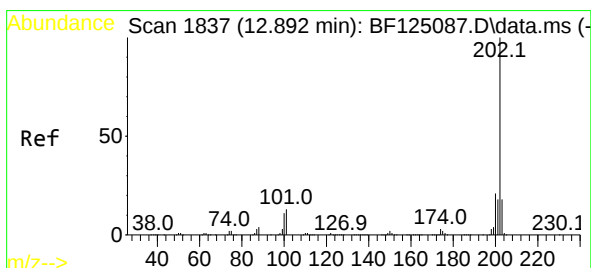
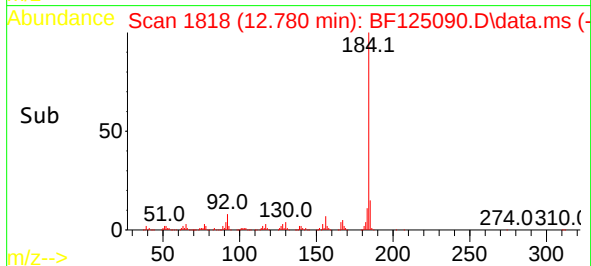
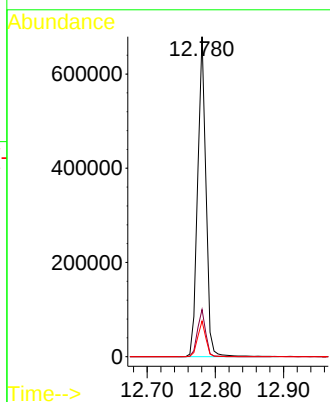
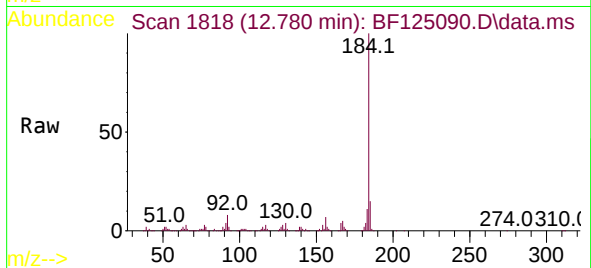




#77
Benzidine
Concen: 59.819 ng
RT: 12.780 min Scan# 1818
Delta R.T. 0.000 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

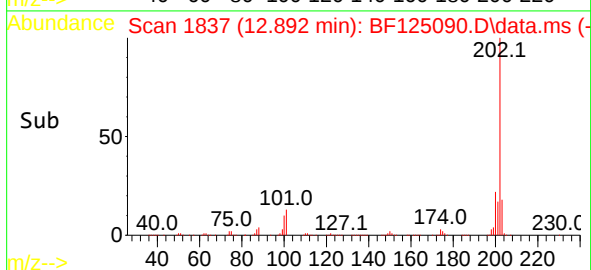
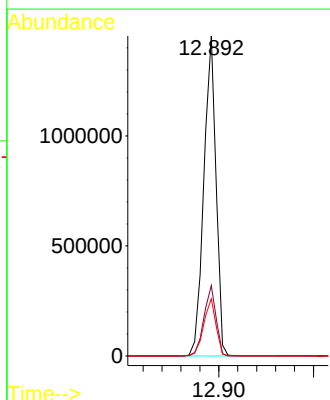
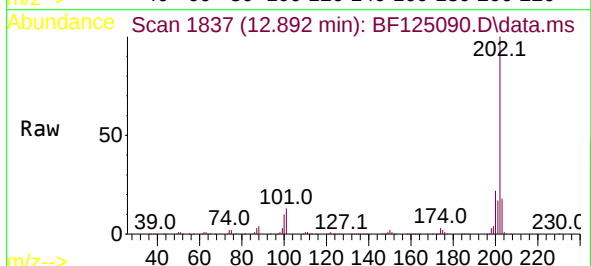
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

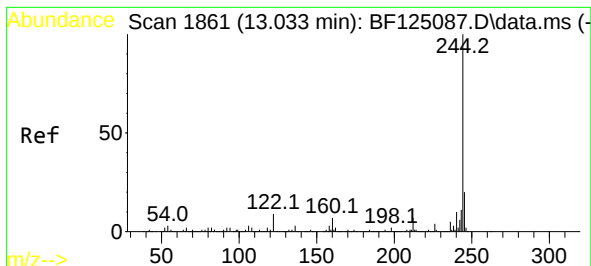
Tgt Ion:184 Resp: 573279
Ion Ratio Lower Upper
184 100
185 14.7 10.8 16.2
183 11.2 8.1 12.1



#78
Pyrene
Concen: 58.070 ng
RT: 12.892 min Scan# 1837
Delta R.T. 0.000 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

Tgt Ion:202 Resp: 1296536
Ion Ratio Lower Upper
202 100
200 22.0 15.3 22.9
203 17.9 13.4 20.0





#79

Terphenyl-d14

Concen: 117.256 ng

RT: 13.033 min Scan# 1861

Delta R.T. 0.000 min

Lab File: BF125090.D

Acq: 18 Aug 2021 15:41

Instrument :

BNA_F

ClientSampleId :

SSTDIC080

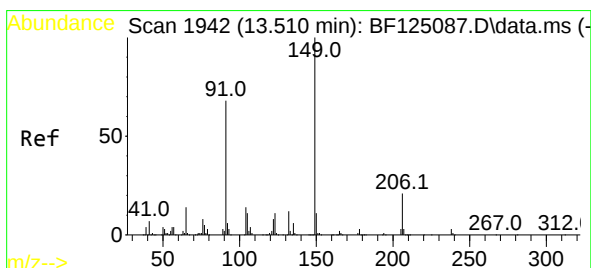
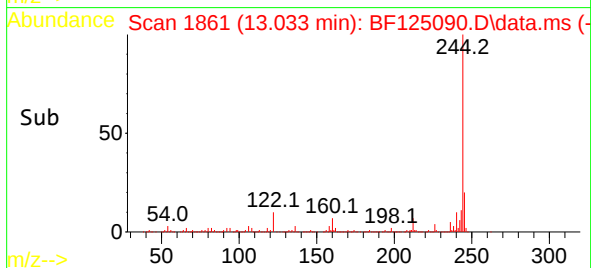
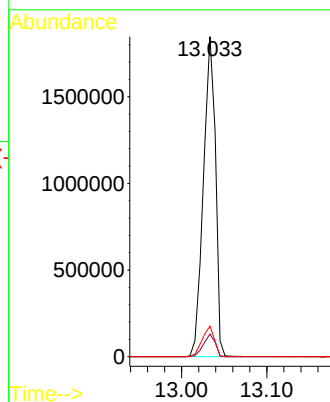
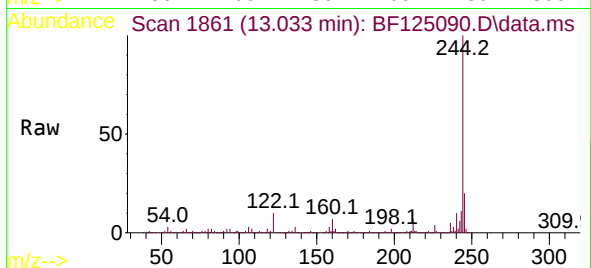
Tgt Ion:244 Resp: 1815261

Ion Ratio Lower Upper

244 100

212 7.0 5.9 8.9

122 9.6 9.0 13.4



#80

Butylbenzylphthalate

Concen: 61.710 ng

RT: 13.510 min Scan# 1942

Delta R.T. 0.000 min

Lab File: BF125090.D

Acq: 18 Aug 2021 15:41

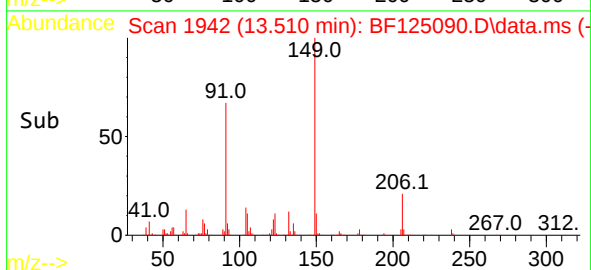
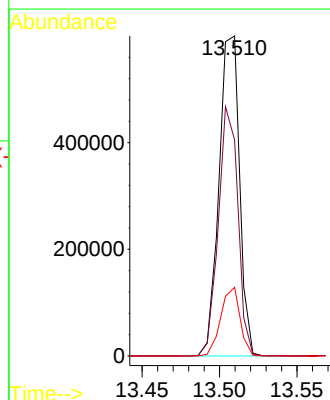
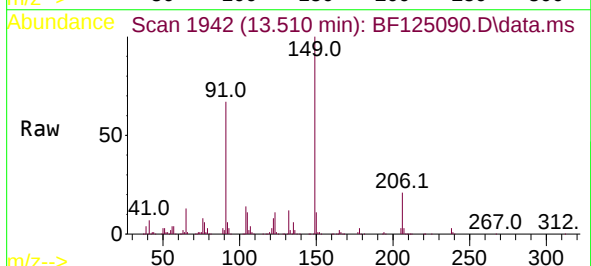
Tgt Ion:149 Resp: 554660

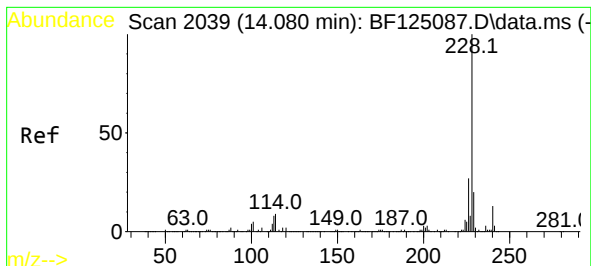
Ion Ratio Lower Upper

149 100

91 67.5 51.8 77.8

206 21.4 14.5 21.7

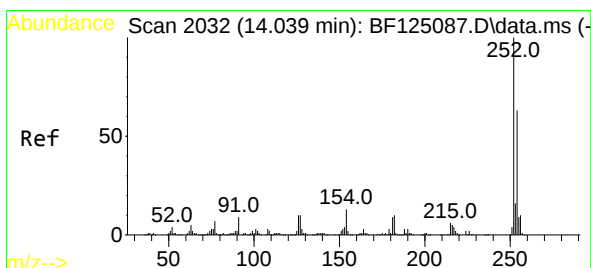
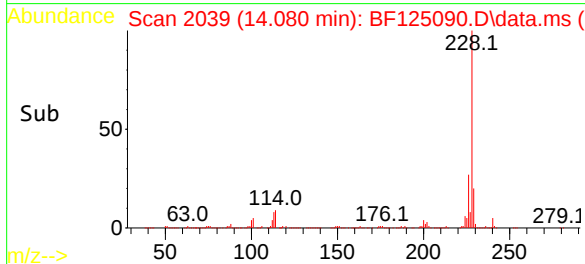
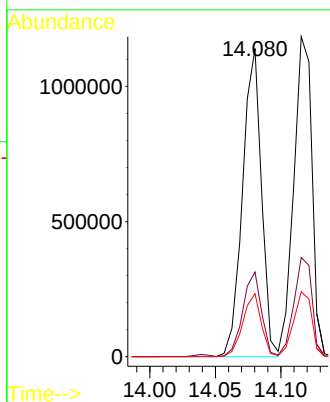
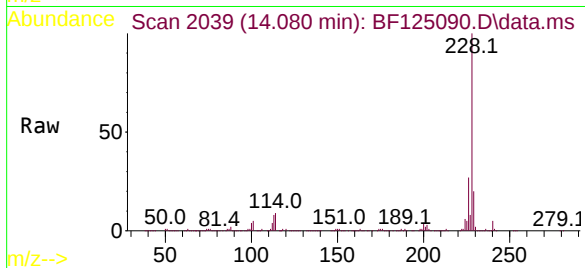




#81
Benzo(a)anthracene
Concen: 80.891 ng
RT: 14.080 min Scan# 2039
Delta R.T. 0.000 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

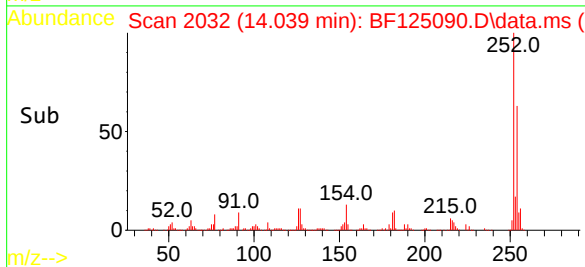
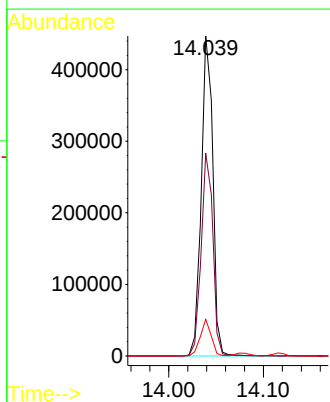
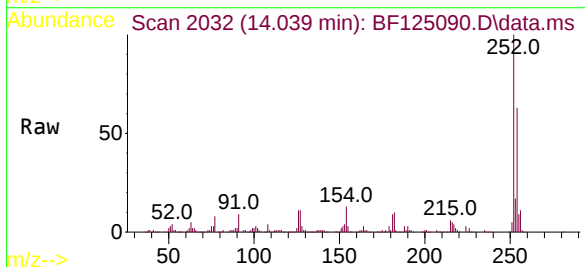
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

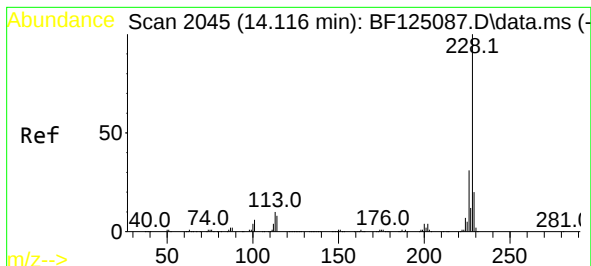
Tgt Ion:228 Resp: 1145959
Ion Ratio Lower Upper
228 100
226 27.5 21.6 32.4
229 20.4 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 79.783 ng
RT: 14.039 min Scan# 2032
Delta R.T. 0.000 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

Tgt Ion:252 Resp: 379476
Ion Ratio Lower Upper
252 100
254 63.3 51.4 77.0
126 11.5 9.5 14.3





#83

Chrysene

Concen: 79.422 ng

RT: 14.116 min Scan# 2045

Delta R.T. 0.000 min

Lab File: BF125090.D

Acq: 18 Aug 2021 15:41

Instrument :

BNA_F

ClientSampleId :

SSTDIC080

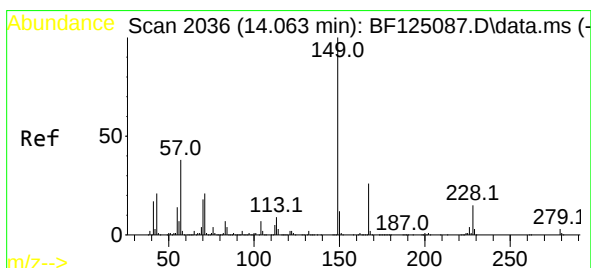
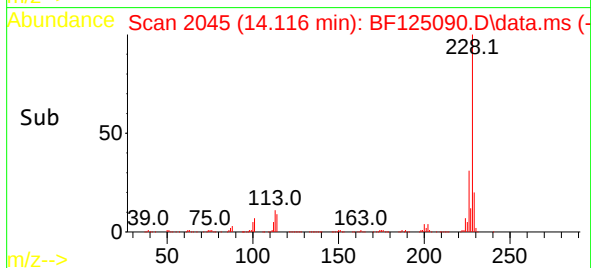
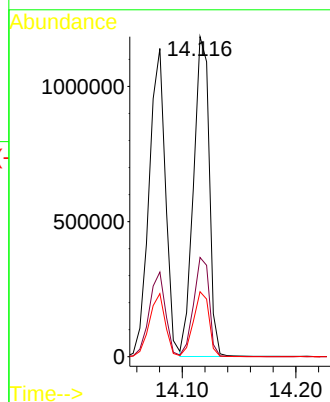
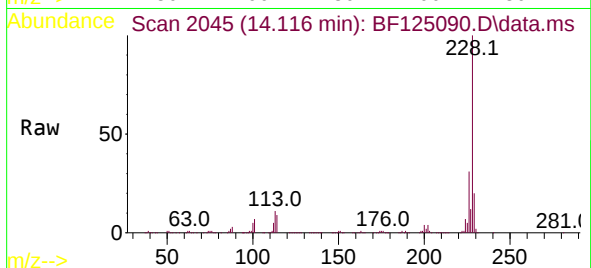
Tgt Ion:228 Resp: 1142107

Ion Ratio Lower Upper

228 100

226 31.0 22.6 34.0

229 20.3 15.9 23.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 69.019 ng

RT: 14.063 min Scan# 2036

Delta R.T. 0.000 min

Lab File: BF125090.D

Acq: 18 Aug 2021 15:41

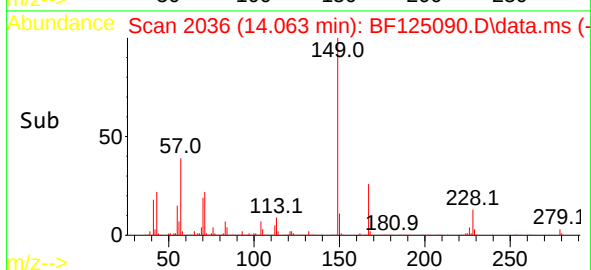
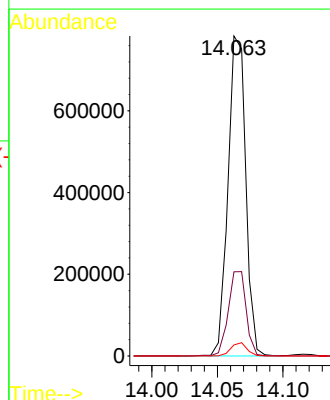
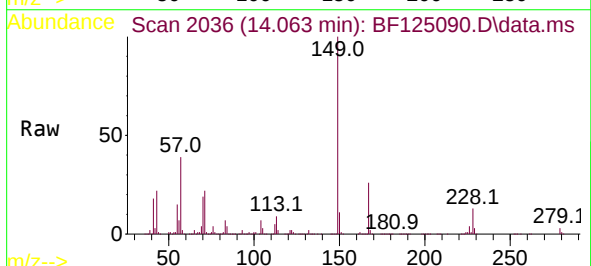
Tgt Ion:149 Resp: 736446

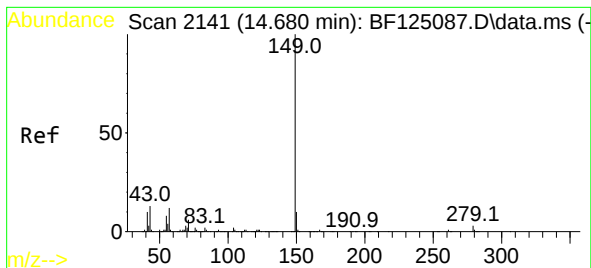
Ion Ratio Lower Upper

149 100

167 26.3 21.4 32.0

279 3.5 2.6 4.0

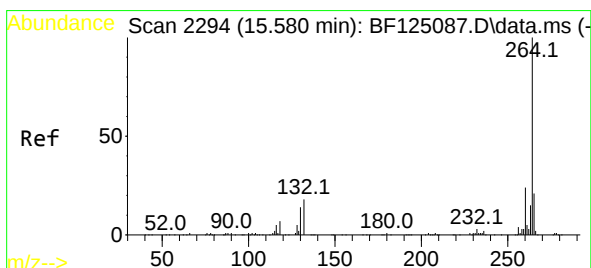
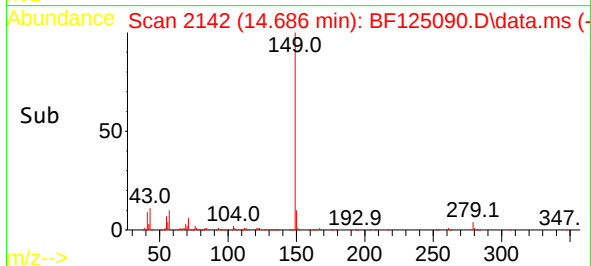
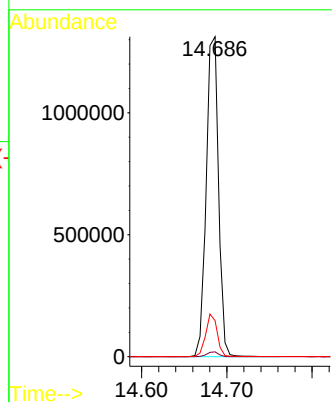
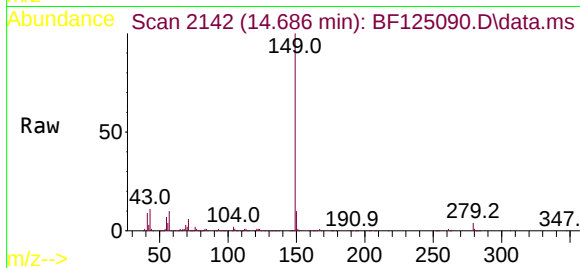




#85
Di-n-octyl phthalate
Concen: 85.276 ng
RT: 14.686 min Scan# 2142
Delta R.T. 0.006 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

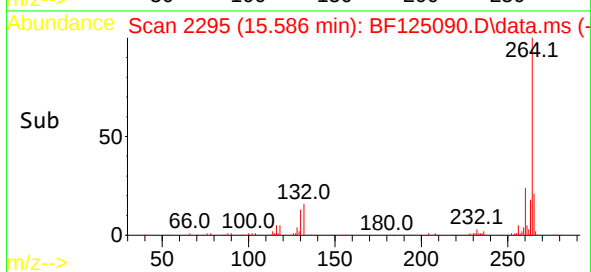
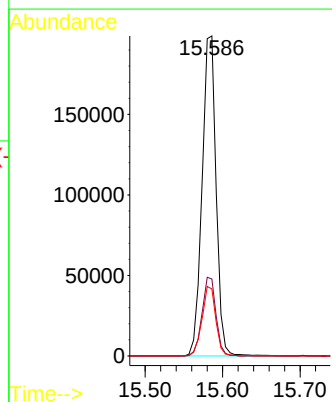
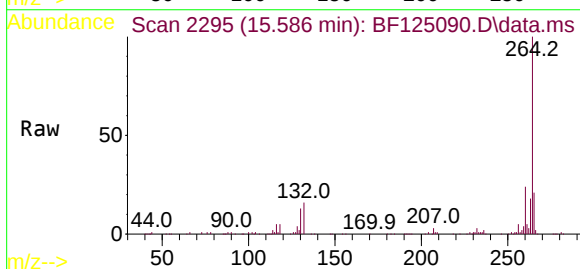
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

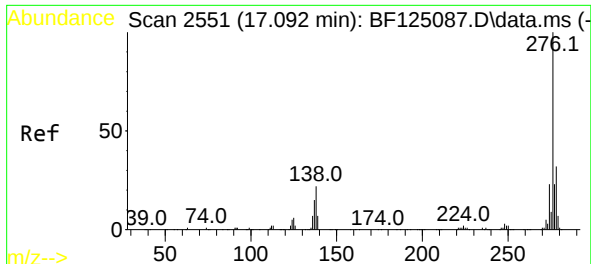
Tgt Ion:149 Resp: 1317520
Ion Ratio Lower Upper
149 100
167 1.4 1.0 1.6
43 12.6 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.586 min Scan# 2295
Delta R.T. 0.006 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

Tgt Ion:264 Resp: 249630
Ion Ratio Lower Upper
264 100
260 24.0 19.6 29.4
265 20.9 17.2 25.8

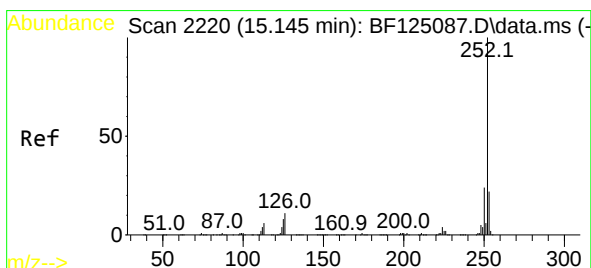
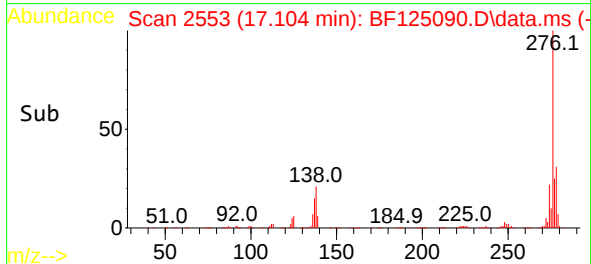
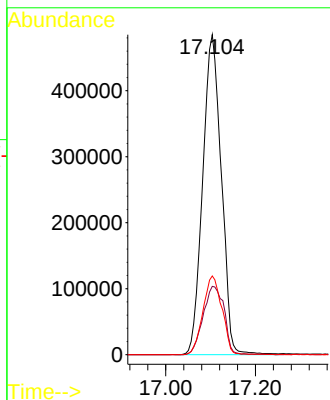
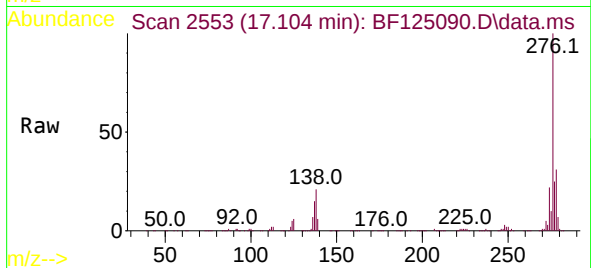




#87
Indeno(1,2,3-cd)pyrene
Concen: 161.611 ng
RT: 17.104 min Scan# 2553
Delta R.T. 0.012 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

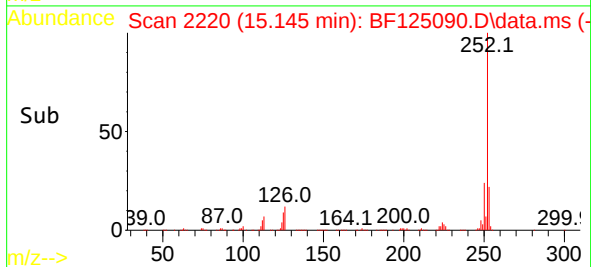
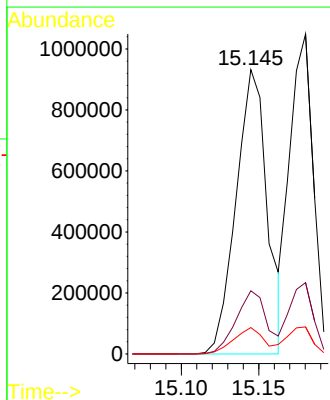
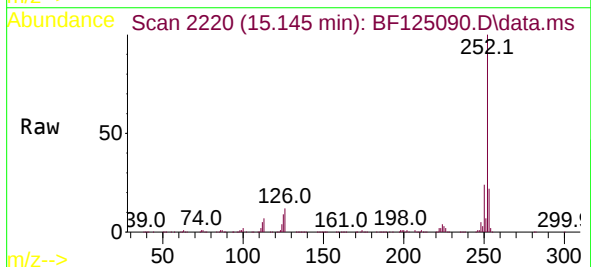
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

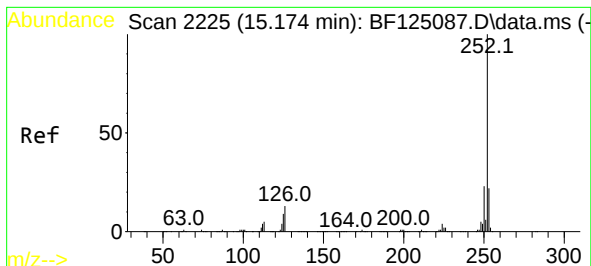
Tgt Ion:276 Resp: 1397758
Ion Ratio Lower Upper
276 100
138 24.1 24.1 36.1
277 25.1 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 77.158 ng
RT: 15.145 min Scan# 2220
Delta R.T. 0.000 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

Tgt Ion:252 Resp: 1307144
Ion Ratio Lower Upper
252 100
253 22.3 16.8 25.2
125 9.3 9.8 14.8#

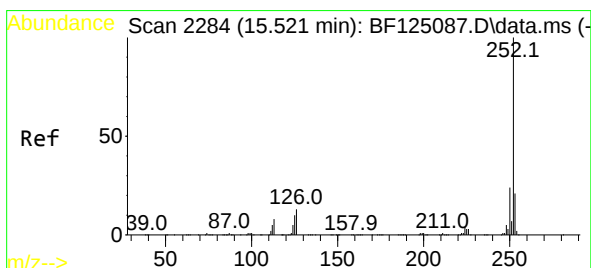
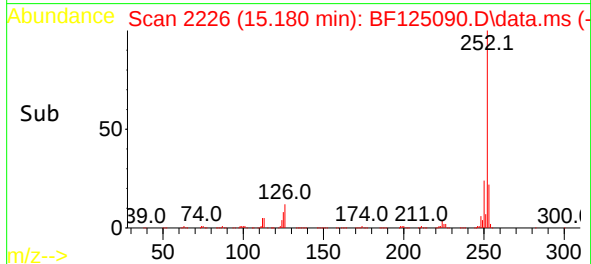
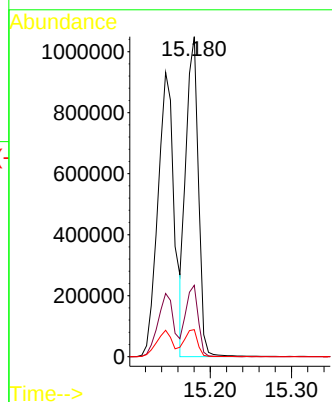
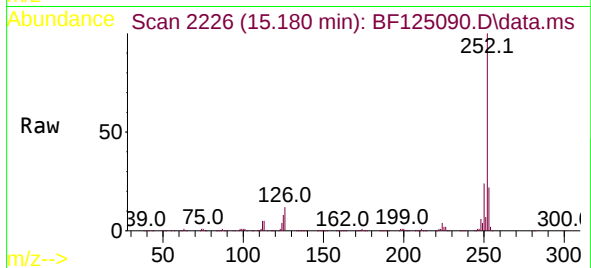




#89
Benzo(k)fluoranthene
Concen: 69.683 ng
RT: 15.180 min Scan# 2226
Delta R.T. 0.006 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

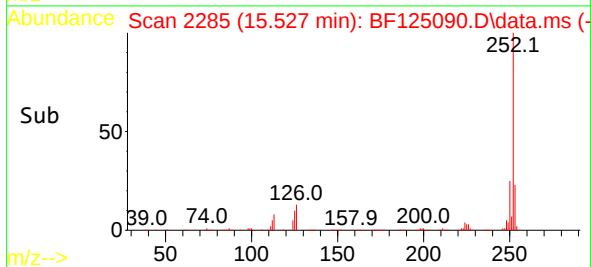
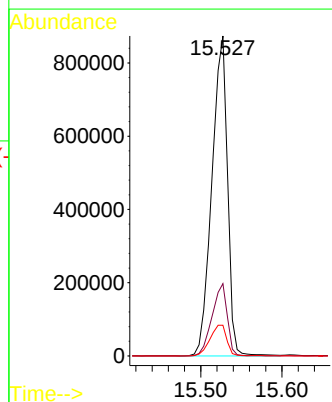
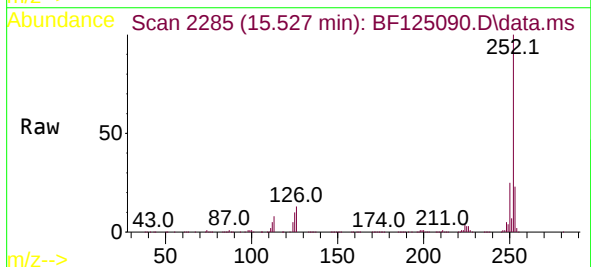
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

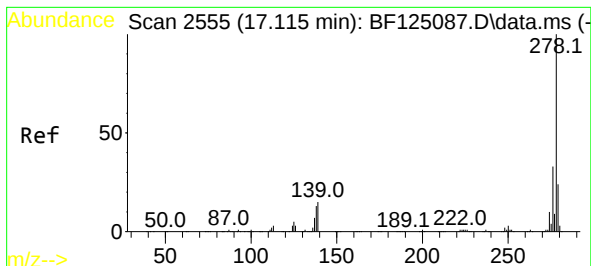
Tgt Ion:252 Resp: 1117496
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.8
125 8.4 7.2 10.8



#90
Benzo(a)pyrene
Concen: 82.274 ng
RT: 15.527 min Scan# 2285
Delta R.T. 0.006 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

Tgt Ion:252 Resp: 1168076
Ion Ratio Lower Upper
252 100
253 22.6 18.4 27.6
125 9.6 9.9 14.9#

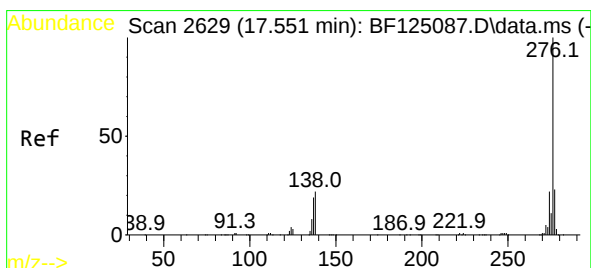
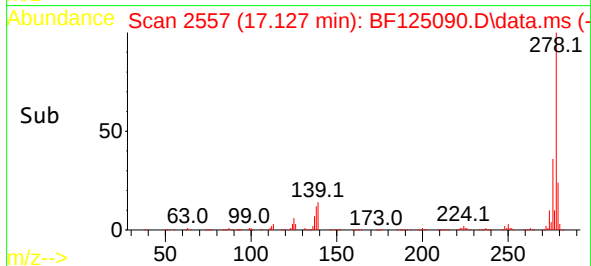
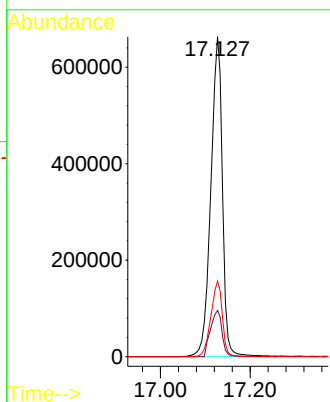
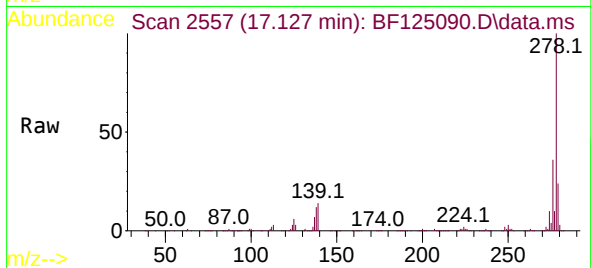




#91
Dibenzo(a,h)anthracene
Concen: 144.760 ng
RT: 17.127 min Scan# 2557
Delta R.T. 0.012 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion:278 Resp: 1188389
Ion Ratio Lower Upper
278 100
139 14.5 14.9 22.3#
279 23.6 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 148.656 ng
RT: 17.574 min Scan# 2633
Delta R.T. 0.024 min
Lab File: BF125090.D
Acq: 18 Aug 2021 15:41

Tgt Ion:276 Resp: 1169503
Ion Ratio Lower Upper
276 100
277 22.6 22.0 33.0
138 19.7 22.2 33.4#

