

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081721\
 Data File : BF125071.D
 Acq On : 17 Aug 2021 14:42
 Operator : JU/CG
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Quant Time: Aug 17 15:35:29 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 17 14:08:04 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.922	152	188237	20.000	ng	0.00
21) Naphthalene-d8	8.210	136	676396	20.000	ng	# 0.00
39) Acenaphthene-d10	9.963	164	313826	20.000	ng	0.00
64) Phenanthrene-d10	11.451	188	548896	20.000	ng	# 0.00
76) Chrysene-d12	14.092	240	308104	20.000	ng	0.00
86) Perylene-d12	15.580	264	230951	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.540	112	1252918	109.034	ng	0.00
7) Phenol-d6	6.551	99	1559576	107.635	ng	0.01
23) Nitrobenzene-d5	7.492	82	1423099	110.063	ng	0.00
42) 2,4,6-Tribromophenol	10.757	330	356312	127.086	ng	0.00
45) 2-Fluorobiphenyl	9.286	172	2076139	96.802	ng	0.00
79) Terphenyl-d14	13.039	244	2015823	110.363	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.751	88	342742	79.726	ng	# 100
3) Pyridine	3.516	79	958906	95.992	ng	90
4) n-Nitrosodimethylamine	3.487	42	520891	73.429	ng	# 50
6) Aniline	6.592	93	1050591	68.641	ng	# 92
8) 2-Chlorophenol	6.710	128	639915	50.767	ng	# 80
9) Benzaldehyde	6.475	77	539956	68.496	ng	94
10) Phenol	6.563	94	814312	54.468	ng	93
11) bis(2-Chloroethyl)ether	6.663	93	657931	58.662	ng	# 80
12) 1,3-Dichlorobenzene	6.869	146	677692	49.397	ng	98
13) 1,4-Dichlorobenzene	6.939	146	677545	49.402	ng	93
14) 1,2-Dichlorobenzene	7.098	146	608136	47.315	ng	95
15) Benzyl Alcohol	7.063	79	662010	63.340	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.198	45	1530180	85.158	ng	98
17) 2-Methylphenol	7.169	107	592674	62.815	ng	97
18) Hexachloroethane	7.439	117	265797	49.501	ng	95
19) n-Nitroso-di-n-propyla...	7.345	70	518174	60.271	ng	# 84
20) 3+4-Methylphenols	7.328	107	666169	53.187	ng	93
22) Acetophenone	7.339	105	887796	53.593	ng	95
24) Nitrobenzene	7.510	77	782366	62.532	ng	# 87
25) Isophorone	7.751	82	1465650	66.415	ng	# 90
26) 2-Nitrophenol	7.822	139	331834	52.230	ng	# 78
27) 2,4-Dimethylphenol	7.851	122	560207	62.202	ng	89
28) bis(2-Chloroethoxy)met...	7.957	93	754685	60.087	ng	98
29) 2,4-Dichlorophenol	8.057	162	530412	52.861	ng	92
30) 1,2,4-Trichlorobenzene	8.145	180	538428	47.882	ng	97
31) Naphthalene	8.233	128	1729372	49.763	ng	99
32) Benzoic acid	7.986	122	465288	99.952	ng	87
33) 4-Chloroaniline	8.275	127	719169	55.532	ng	# 89
34) Hexachlorobutadiene	8.345	225	308953	46.008	ng	97
35) Caprolactam	8.663	113	160396	60.196	ng	# 50
36) 4-Chloro-3-methylphenol	8.751	107	622373	59.295	ng	88
37) 2-Methylnaphthalene	8.922	142	1161606	49.714	ng	97
38) 1-Methylnaphthalene	9.022	142	1092947	49.990	ng	98
40) 1,2,4,5-Tetrachloroben...	9.086	216	463150	51.416	ng	98
41) Hexachlorocyclopentadiene	9.075	237	258910	118.346	ng	98
43) 2,4,6-Trichlorophenol	9.192	196	358339	59.758	ng	98

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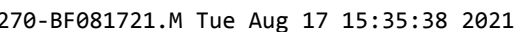
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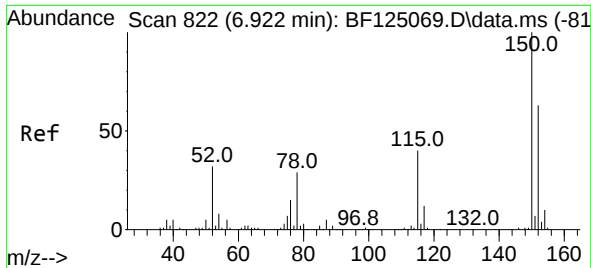
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.228	196	373699	61.563	ng	92
46) 1,1'-Biphenyl	9.386	154	1335439	57.104	ng	97
47) 2-Chloronaphthalene	9.410	162	1025342	55.109	ng	98
48) 2-Nitroaniline	9.504	65	416063	76.126	ng	# 81
49) Acenaphthylene	9.828	152	1696177	60.017	ng	98
50) Dimethylphthalate	9.686	163	1159449	54.520	ng	97
51) 2,6-Dinitrotoluene	9.745	165	267795	56.550	ng	# 66
52) Acenaphthene	9.998	154	1043636	60.912	ng	98
53) 3-Nitroaniline	9.916	138	332851	66.733	ng	# 78
54) 2,4-Dinitrophenol	10.016	184	124077	60.036	ng	# 81
55) Dibenzofuran	10.169	168	1481294	55.321	ng	100
56) 4-Nitrophenol	10.063	139	274089	83.364	ng	# 74
57) 2,4-Dinitrotoluene	10.151	165	340946	53.029	ng	# 94
58) Fluorene	10.516	166	1080261	52.615	ng	93
59) 2,3,4,6-Tetrachlorophenol	10.280	232	287976	63.231	ng	# 97
60) Diethylphthalate	10.386	149	1250101	57.280	ng	99
61) 4-Chlorophenyl-phenyle...	10.504	204	483262	49.843	ng	93
62) 4-Nitroaniline	10.533	138	312495	64.530	ng	# 84
63) Azobenzene	10.669	77	1378626	64.597	ng	93
65) 4,6-Dinitro-2-methylph...	10.557	198	164799	47.925	ng	86
66) n-Nitrosodiphenylamine	10.627	169	993932	55.869	ng	95
67) 4-Bromophenyl-phenylether	10.992	248	306296	50.947	ng	91
68) Hexachlorobenzene	11.057	284	345883	52.882	ng	92
69) Atrazine	11.151	200	281172	52.597	ng	95
70) Pentachlorophenol	11.251	266	228501	81.729	ng	93
71) Phenanthrene	11.474	178	1518508	50.999	ng	96
72) Anthracene	11.527	178	1519037	50.855	ng	98
73) Carbazole	11.680	167	1570080	57.318	ng	99
74) Di-n-butylphthalate	12.010	149	1797875	51.643	ng	99
75) Fluoranthene	12.663	202	1570771	50.994	ng	96
77) Benzidine	12.780	184	645552	78.307	ng	98
78) Pyrene	12.892	202	1610058	66.344	ng	99
80) Butylbenzylphthalate	13.510	149	700239	64.837	ng	94
81) Benzo(a)anthracene	14.080	228	1100177	54.795	ng	99
82) 3,3'-Dichlorobenzidine	14.045	252	357183	67.477	ng	98
83) Chrysene	14.121	228	1109784	57.177	ng	98
84) Bis(2-ethylhexyl)phtha...	14.068	149	841495	56.167	ng	100
85) Di-n-octyl phthalate	14.686	149	1382391	58.486	ng	97
87) Indeno(1,2,3-cd)pyrene	17.092	276	672231	48.878	ng	96
88) Benzo(b)fluoranthene	15.145	252	881125	54.335	ng	97
89) Benzo(k)fluoranthene	15.180	252	877230	59.466	ng	99
90) Benzo(a)pyrene	15.521	252	786471	56.954	ng	99
91) Dibenzo(a,h)anthracene	17.115	278	643981	53.255	ng	98
92) Benzo(g,h,i)perylene	17.551	276	547633	47.212	ng	95

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

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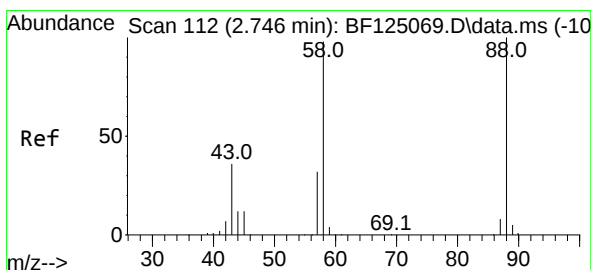
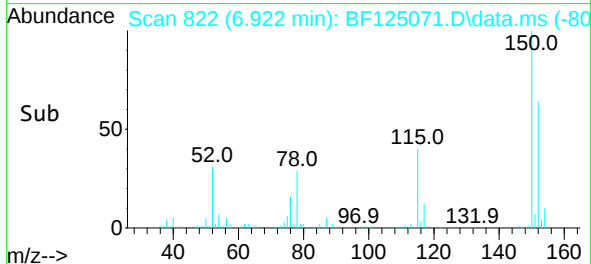
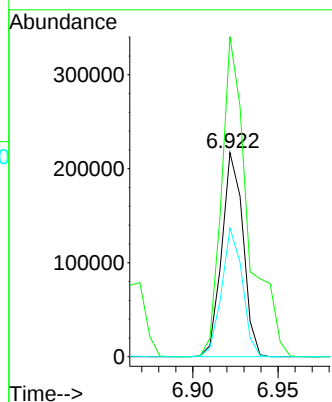
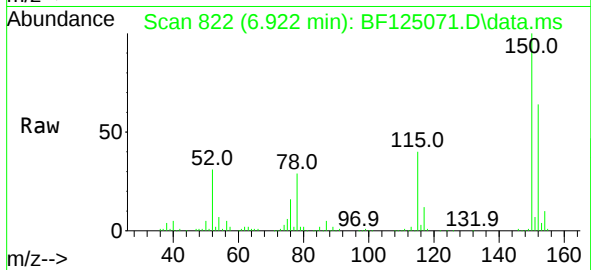




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.922 min Scan# 822
 Delta R.T. -0.000 min
 Lab File: BF125071.D
 Acq: 17 Aug 2021 14:42

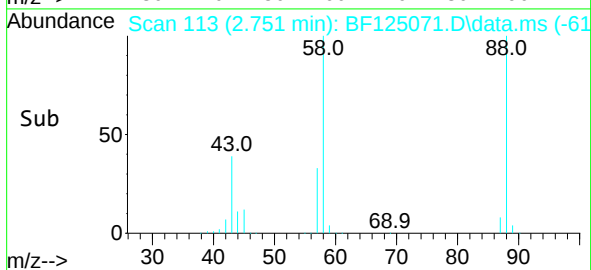
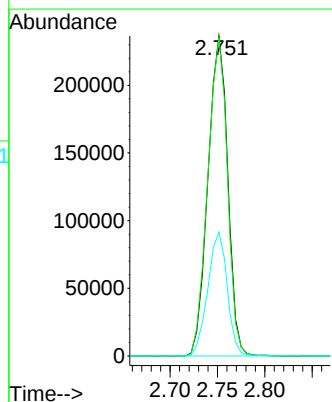
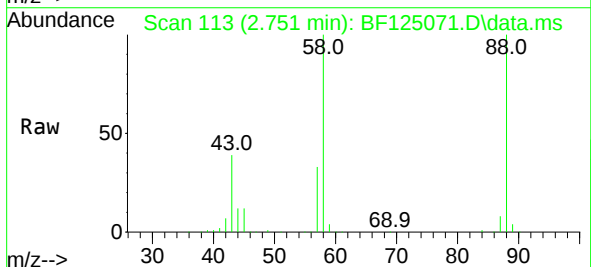
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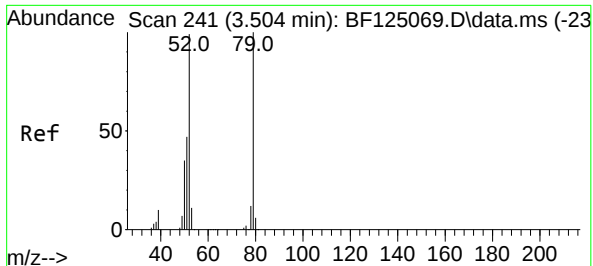
Tgt Ion:152 Resp: 188237
 Ion Ratio Lower Upper
 152 100
 150 156.8 117.6 176.4
 115 63.1 47.1 70.7



#2
 1,4-Dioxane
 Concen: 79.726 ng
 RT: 2.751 min Scan# 113
 Delta R.T. 0.006 min
 Lab File: BF125071.D
 Acq: 17 Aug 2021 14:42

Tgt Ion: 88 Resp: 342742
 Ion Ratio Lower Upper
 88 100
 58 98.9 0.0 0.0#
 43 38.2 0.0 0.0#

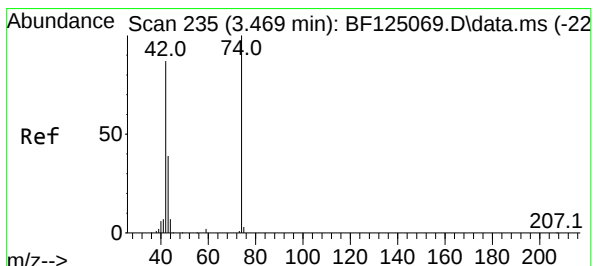
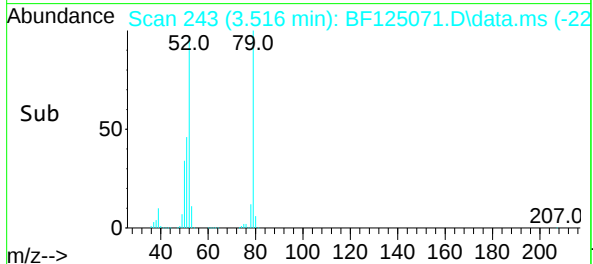
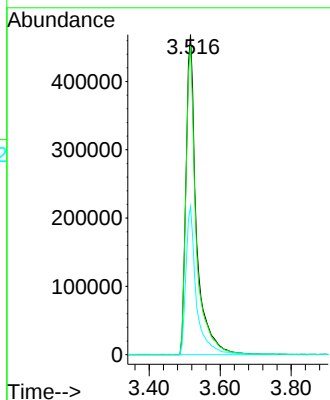
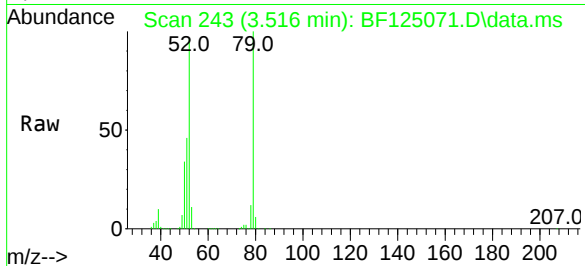




#3
Pyridine
Concen: 95.992 ng
RT: 3.516 min Scan# 243
Delta R.T. 0.012 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

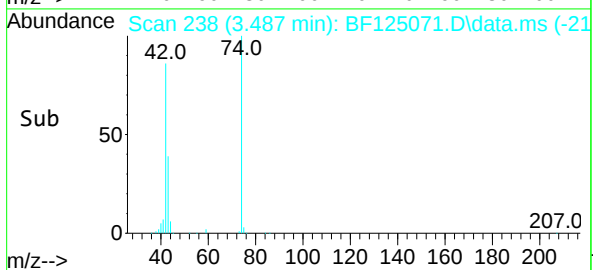
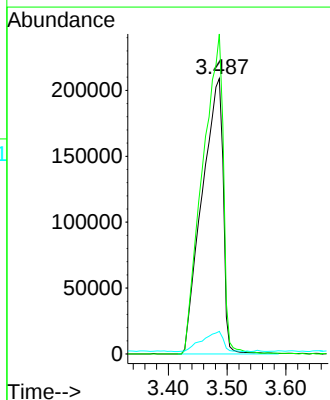
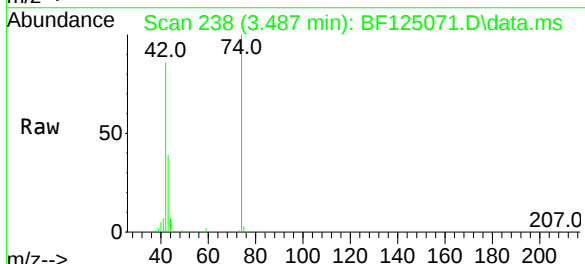
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ClientSampleId :
SSTDIC060

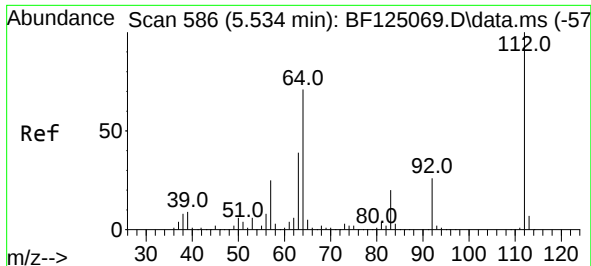
Tgt Ion: 79 Resp: 958906
Ion Ratio Lower Upper
79 100
52 96.5 70.3 105.5
51 46.2 44.1 66.1



#4
n-Nitrosodimethylamine
Concen: 73.429 ng
RT: 3.487 min Scan# 238
Delta R.T. 0.018 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

Tgt Ion: 42 Resp: 520891
Ion Ratio Lower Upper
42 100
74 116.2 59.0 88.6#
44 8.2 0.0 0.0#

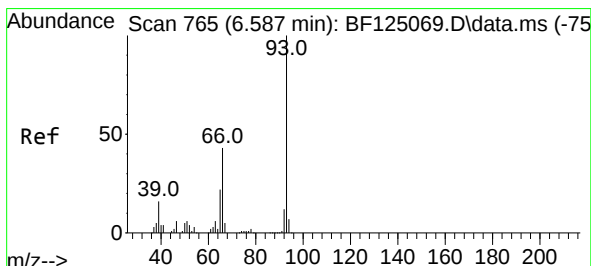
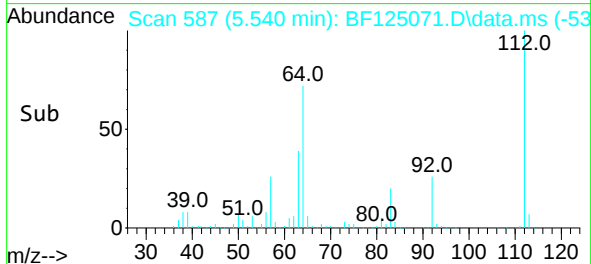
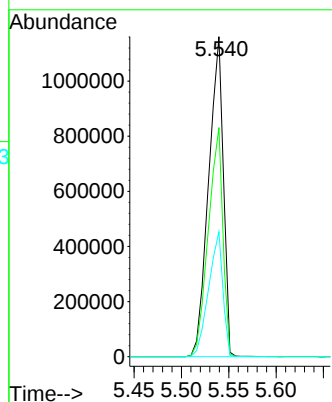
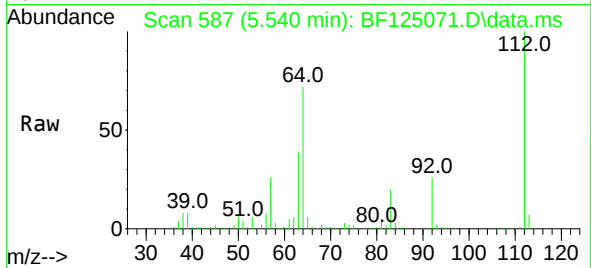




#5
2-Fluorophenol
Concen: 109.034 ng
RT: 5.540 min Scan# 587
Delta R.T. 0.006 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

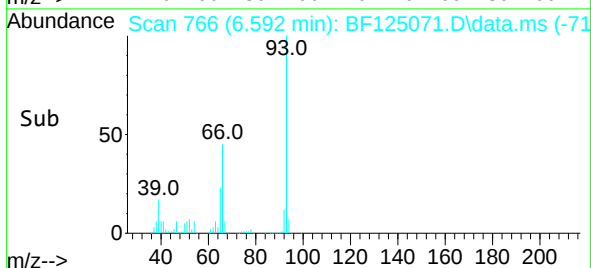
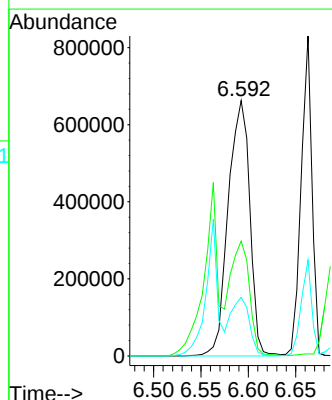
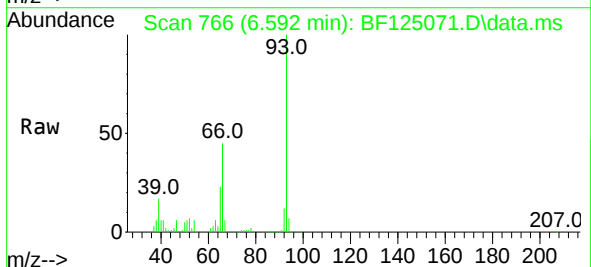
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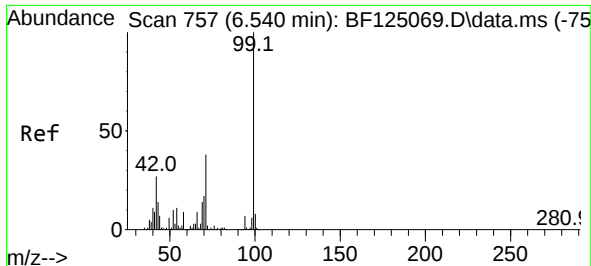
Tgt Ion:112 Resp: 1252918
Ion Ratio Lower Upper
112 100
64 71.6 44.2 66.2#
63 39.0 26.2 39.2



#6
Aniline
Concen: 68.641 ng
RT: 6.592 min Scan# 766
Delta R.T. 0.006 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

Tgt Ion: 93 Resp: 1050591
Ion Ratio Lower Upper
93 100
66 45.0 32.7 49.1
65 23.0 14.2 21.4#

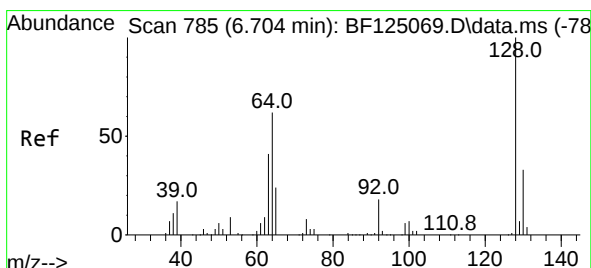
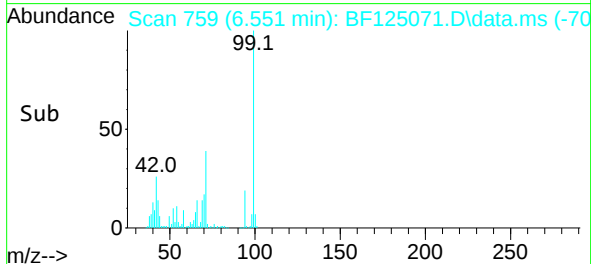
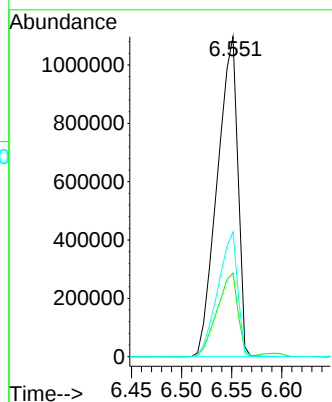
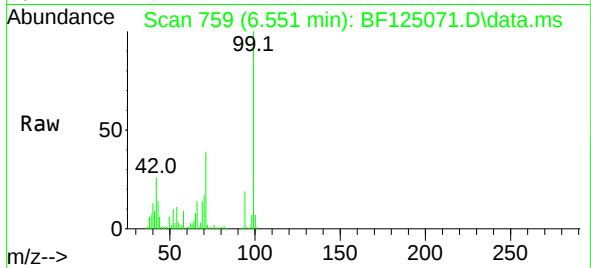




#7
Phenol-d6
Concen: 107.635 ng
RT: 6.551 min Scan# 759
Delta R.T. 0.012 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

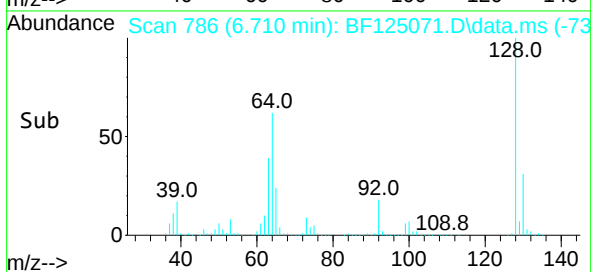
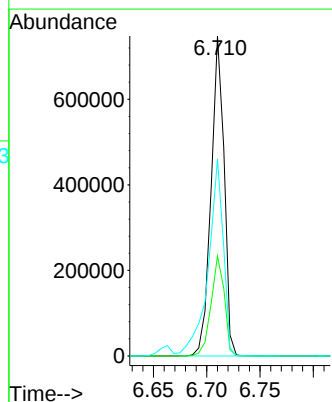
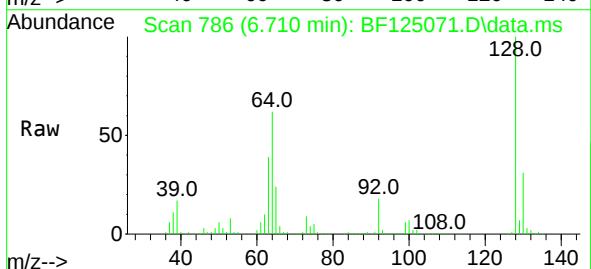
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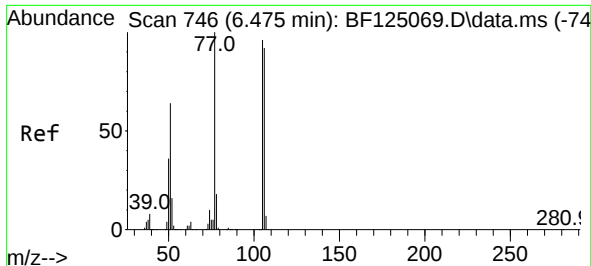
Tgt Ion: 99 Resp: 1559576
Ion Ratio Lower Upper
99 100
42 26.1 23.5 35.3
71 39.0 25.6 38.4#



#8
2-Chlorophenol
Concen: 50.767 ng
RT: 6.710 min Scan# 786
Delta R.T. 0.006 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

Tgt Ion:128 Resp: 639915
Ion Ratio Lower Upper
128 100
130 31.2 10.5 50.5
64 61.6 20.3 60.3#

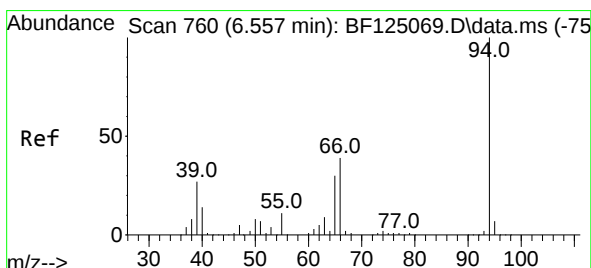
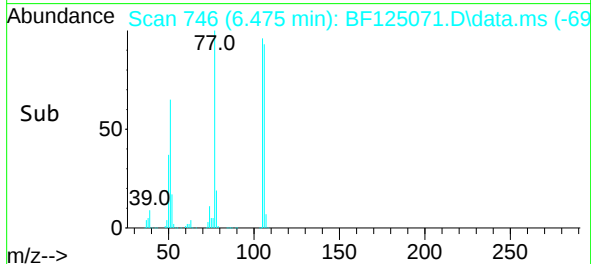
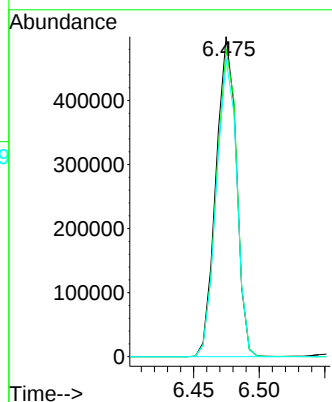
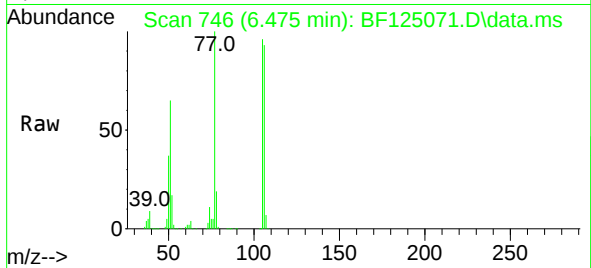




#9
Benzaldehyde
Concen: 68.496 ng
RT: 6.475 min Scan# 746
Delta R.T. -0.000 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

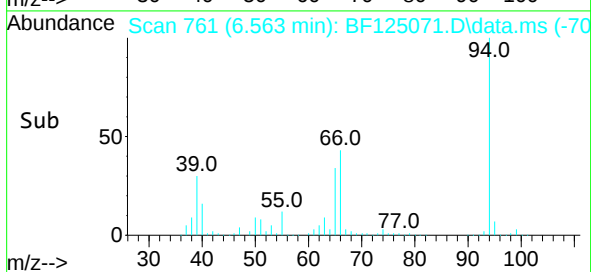
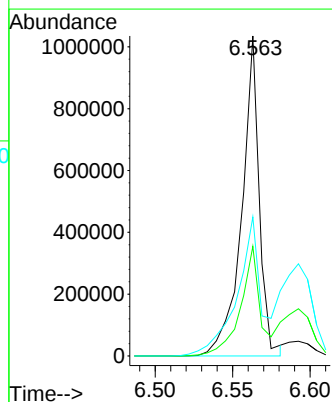
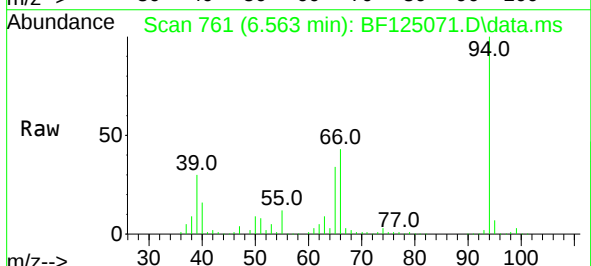
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ClientSampleId :
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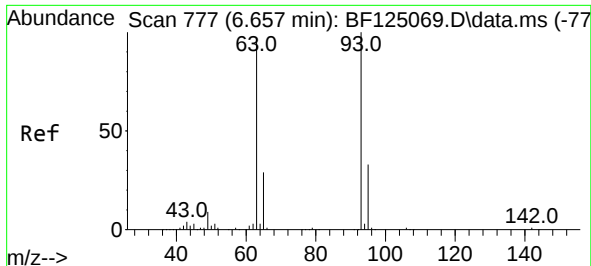
Tgt Ion: 77 Resp: 539956
Ion Ratio Lower Upper
77 100
105 96.0 75.9 115.9
106 92.8 84.0 124.0



#10
Phenol
Concen: 54.468 ng
RT: 6.563 min Scan# 761
Delta R.T. 0.006 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

Tgt Ion: 94 Resp: 814312
Ion Ratio Lower Upper
94 100
65 34.2 9.3 49.3
66 43.5 20.3 60.3

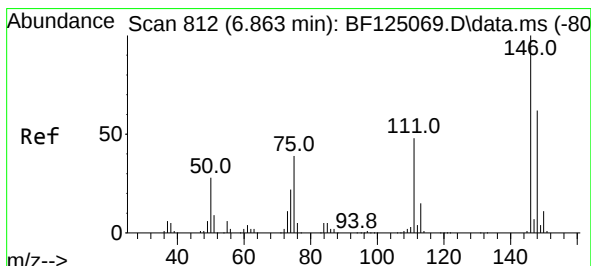
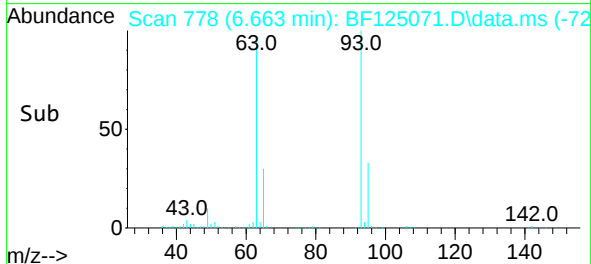
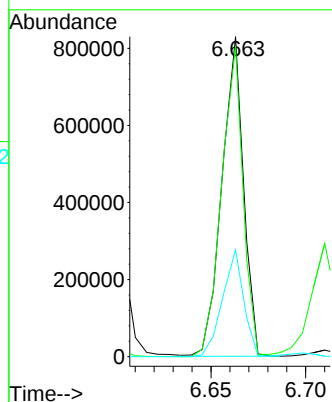
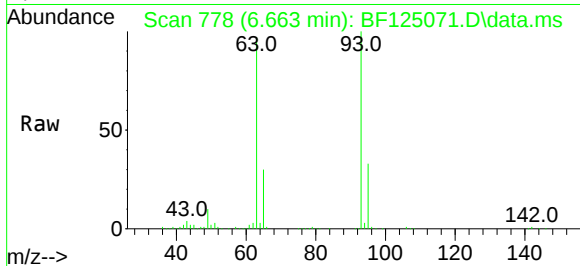




#11
bis(2-Chloroethyl)ether
Concen: 58.662 ng
RT: 6.663 min Scan# 778
Delta R.T. 0.006 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

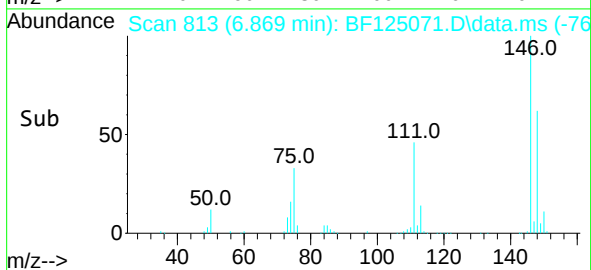
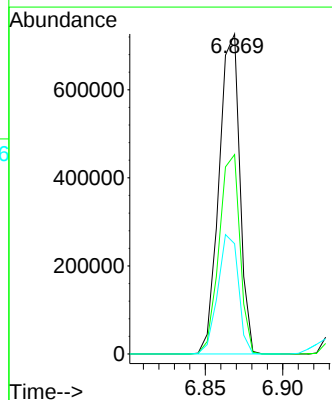
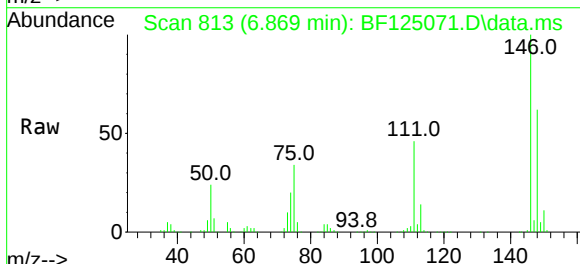
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

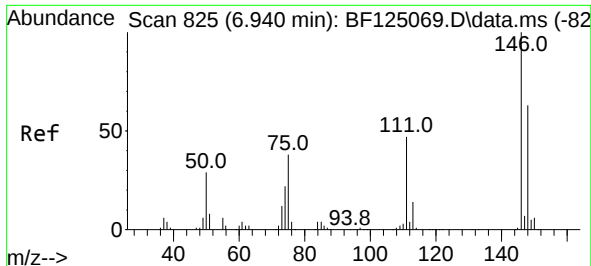
Tgt Ion: 93 Resp: 657931
Ion Ratio Lower Upper
93 100
63 96.9 54.4 94.4#
95 33.3 11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 49.397 ng
RT: 6.869 min Scan# 813
Delta R.T. 0.006 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

Tgt Ion:146 Resp: 677692
Ion Ratio Lower Upper
146 100
148 62.3 49.7 74.5
75 34.4 25.2 37.8

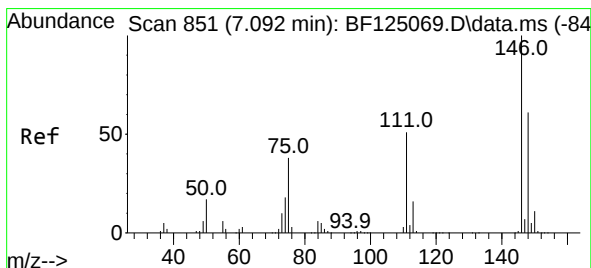
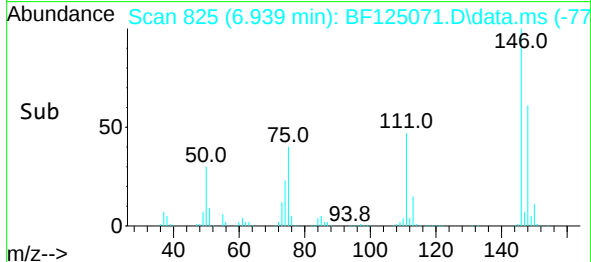
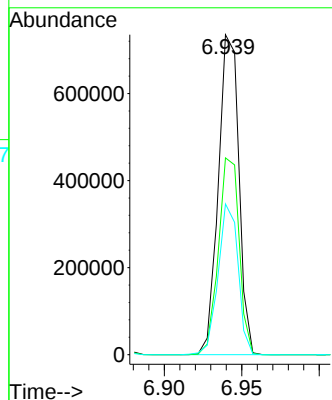
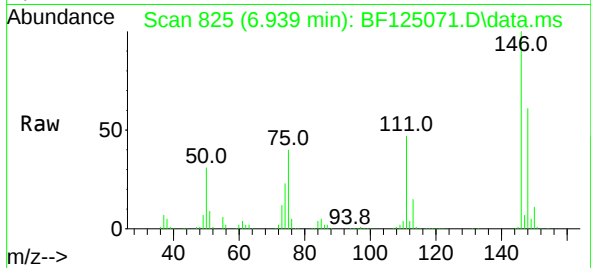




#13
1,4-Dichlorobenzene
Concen: 49.402 ng
RT: 6.939 min Scan# 825
Delta R.T. -0.000 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

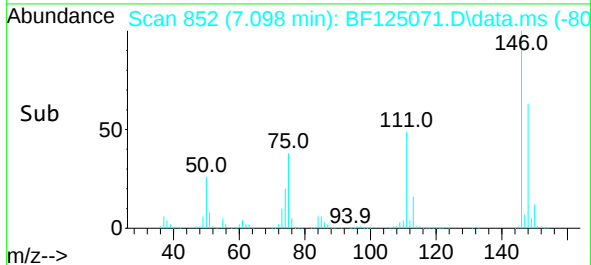
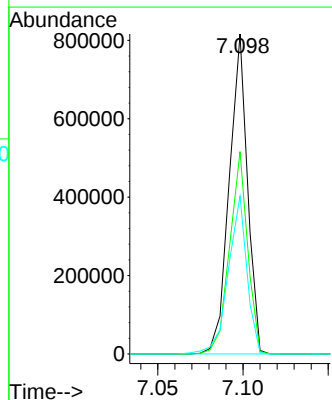
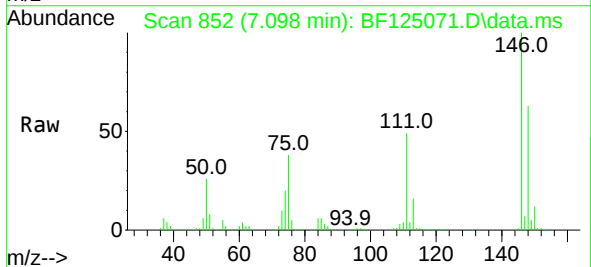
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

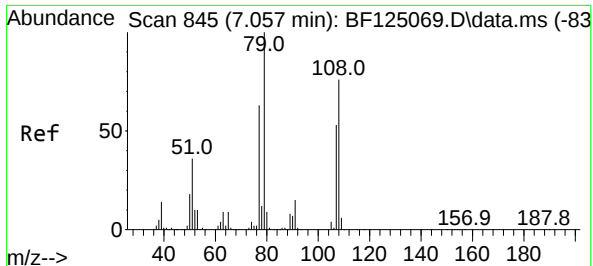
Tgt Ion:146 Resp: 677545
Ion Ratio Lower Upper
146 100
148 61.5 51.9 77.9
111 47.1 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 47.315 ng
RT: 7.098 min Scan# 852
Delta R.T. 0.006 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

Tgt Ion:146 Resp: 608136
Ion Ratio Lower Upper
146 100
148 63.3 50.6 75.8
111 49.4 33.5 50.3





#15

Benzyl Alcohol

Concen: 63.340 ng

RT: 7.063 min Scan# 846

Delta R.T. 0.006 min

Lab File: BF125071.D

Acq: 17 Aug 2021 14:42

Instrument :

BNA_F

ClientSampleId :

SSTDIC060

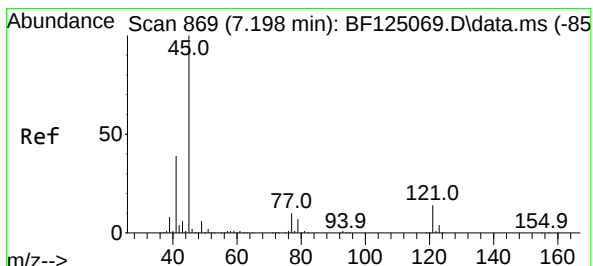
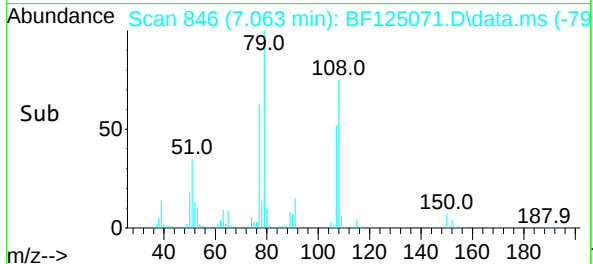
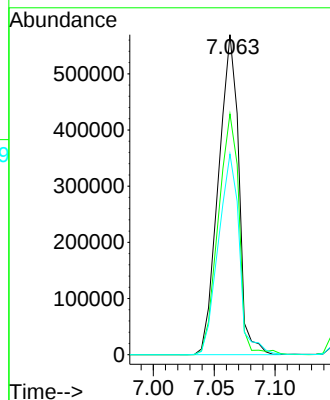
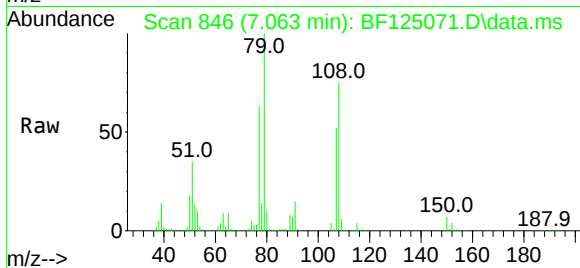
Tgt Ion: 79 Resp: 662010

Ion Ratio Lower Upper

79 100

108 75.3 60.4 90.6

77 62.7 51.5 77.3



#16

2,2'-oxybis(1-Chloropropane)

Concen: 85.158 ng

RT: 7.198 min Scan# 869

Delta R.T. -0.000 min

Lab File: BF125071.D

Acq: 17 Aug 2021 14:42

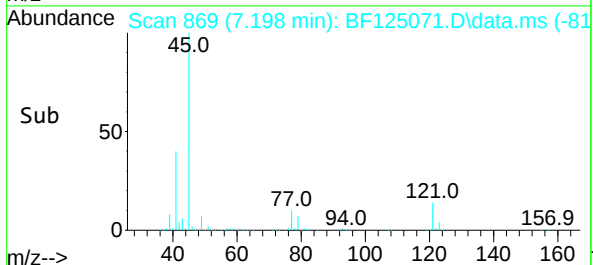
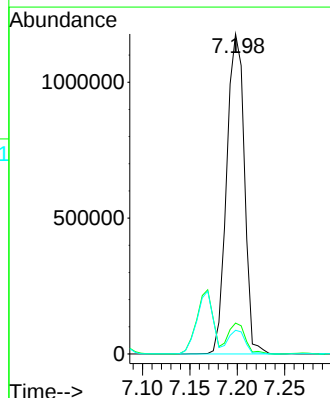
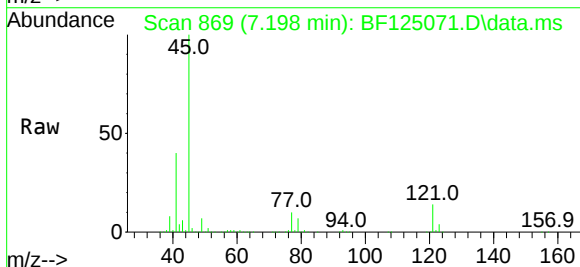
Tgt Ion: 45 Resp: 1530180

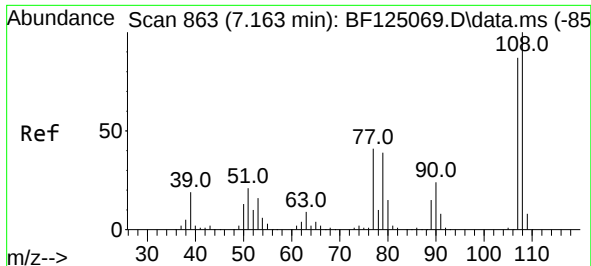
Ion Ratio Lower Upper

45 100

77 9.6 0.0 30.6

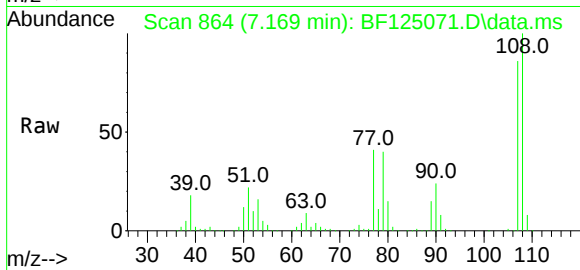
79 7.4 0.0 27.5



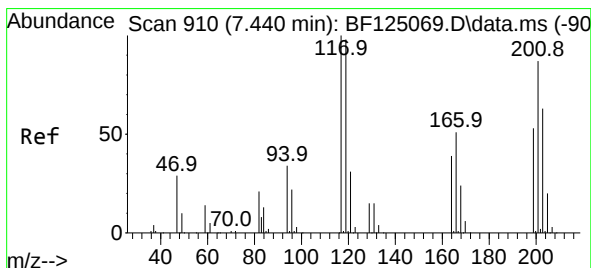
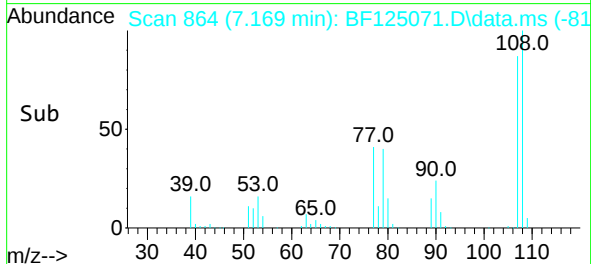
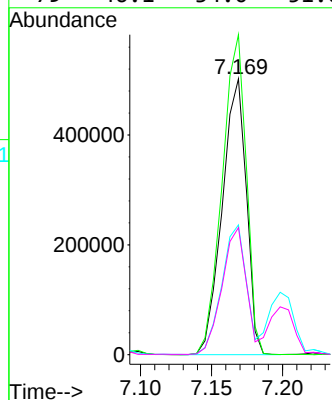


#17
2-Methylphenol
Concen: 62.815 ng
RT: 7.169 min Scan# 864
Delta R.T. 0.006 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

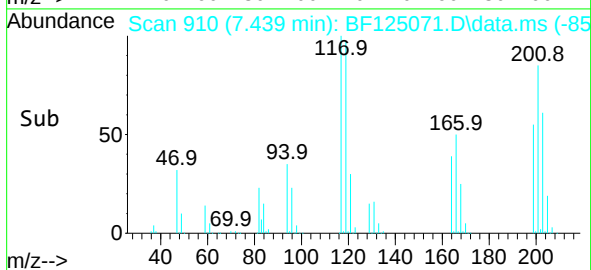
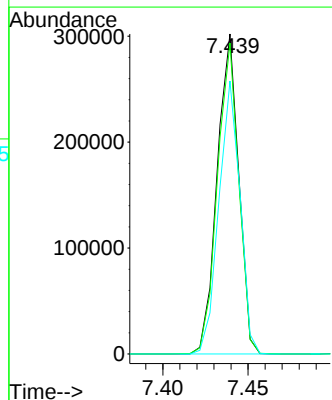
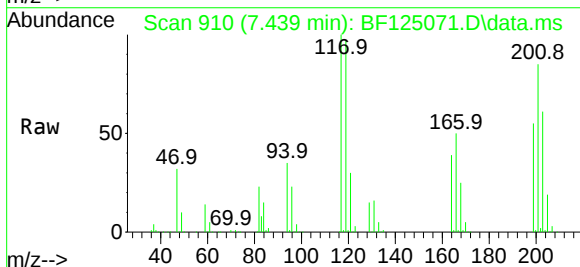


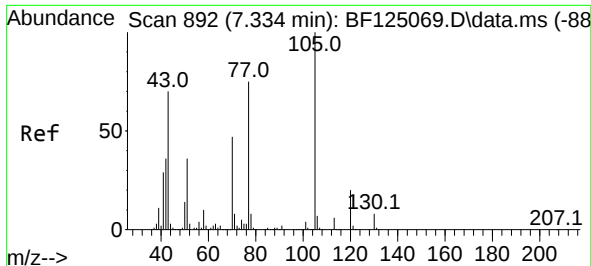
Tgt Ion:107 Resp: 592674
Ion Ratio Lower Upper
107 100
108 116.0 90.6 135.8
77 47.0 35.7 53.5
79 46.1 34.0 51.0



#18
Hexachloroethane
Concen: 49.501 ng
RT: 7.439 min Scan# 910
Delta R.T. -0.000 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

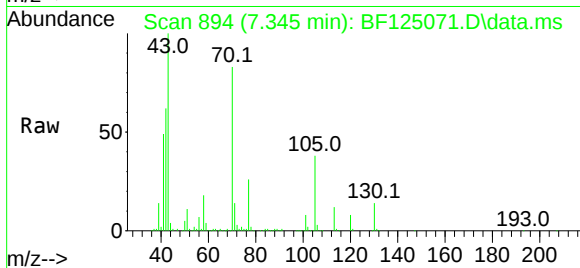
Tgt Ion:117 Resp: 265797
Ion Ratio Lower Upper
117 100
119 97.2 73.4 110.2
201 85.3 64.9 97.3



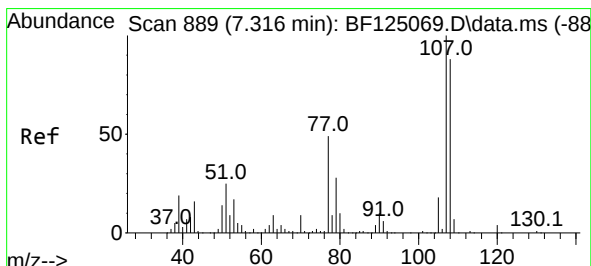
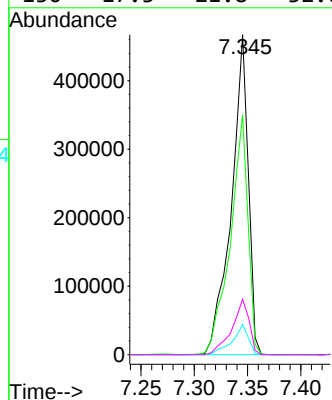
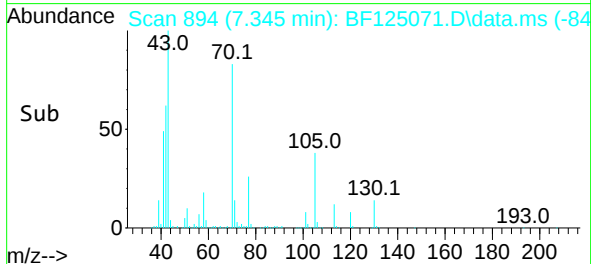


#19
n-Nitroso-di-n-propylamine
Concen: 60.271 ng
RT: 7.345 min Scan# 894
Delta R.T. 0.012 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

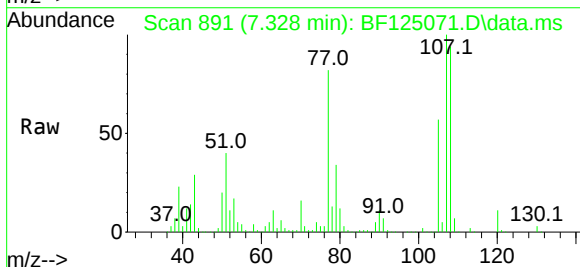
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



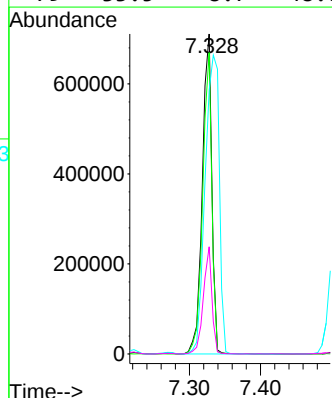
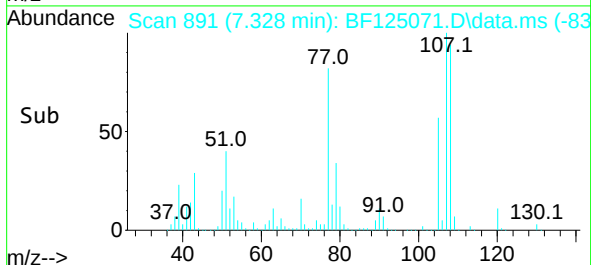
Tgt Ion: 70 Resp: 518174
Ion Ratio Lower Upper
70 100
42 74.9 72.2 108.2
101 9.4 7.8 11.8
130 17.3 21.8 32.6#

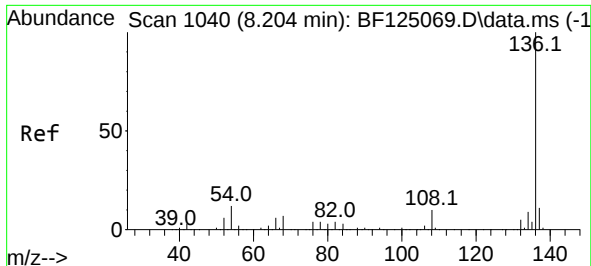


#20
3+4-Methylphenols
Concen: 53.187 ng
RT: 7.328 min Scan# 891
Delta R.T. 0.012 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42



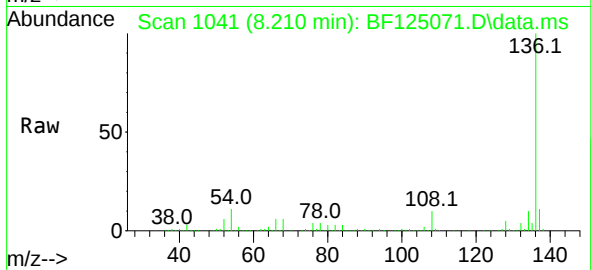
Tgt Ion: 107 Resp: 666169
Ion Ratio Lower Upper
107 100
108 94.2 76.6 116.6
77 82.4 53.3 93.3
79 33.5 8.7 48.7



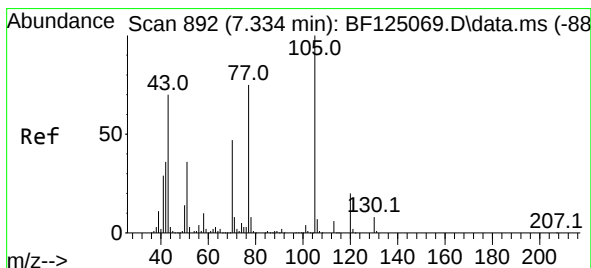
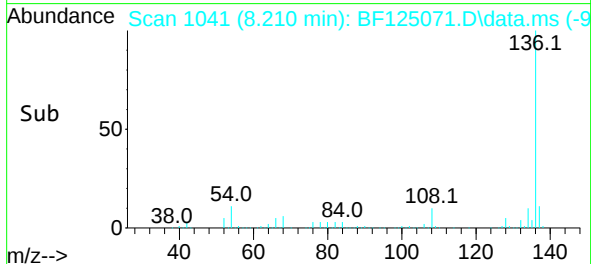
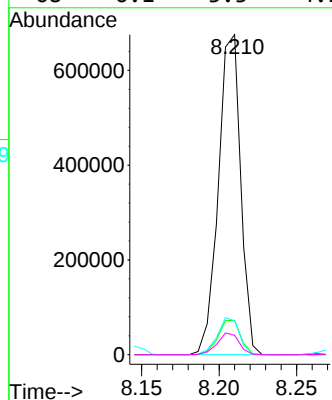


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.210 min Scan# 1041
Delta R.T. 0.006 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

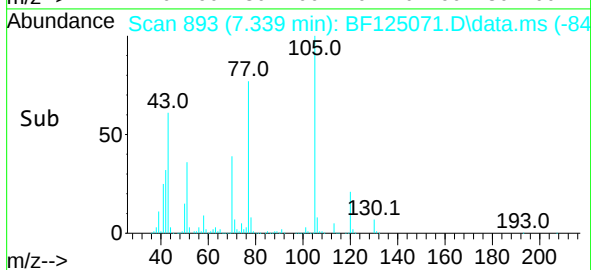
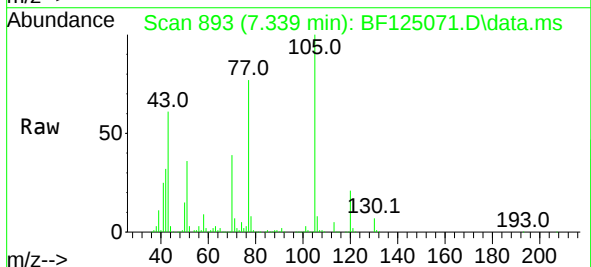
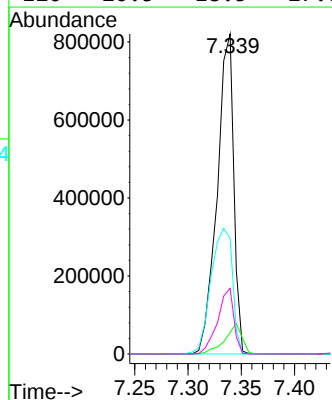


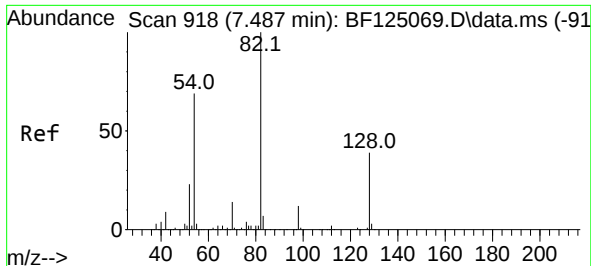
Tgt Ion:136 Resp: 676396
Ion Ratio Lower Upper
136 100
137 10.7 9.8 14.6
54 10.6 6.4 9.6#
68 6.1 3.3 4.9#



#22
Acetophenone
Concen: 53.593 ng
RT: 7.339 min Scan# 893
Delta R.T. 0.006 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

Tgt Ion:105 Resp: 887796
Ion Ratio Lower Upper
105 100
71 6.8 5.5 8.3
51 36.1 26.0 39.0
120 20.5 18.5 27.7

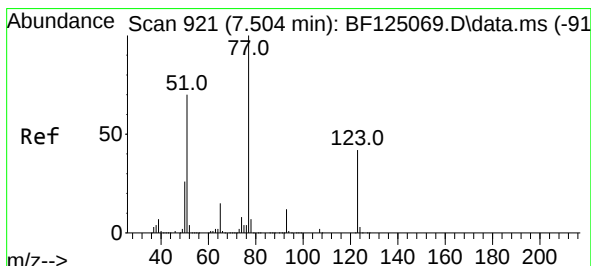
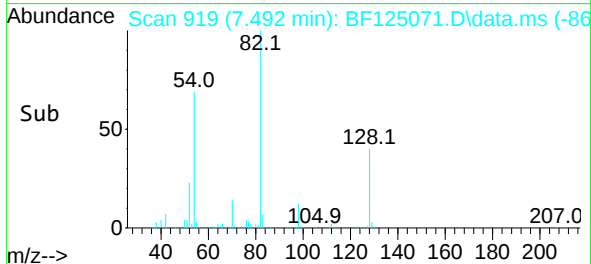
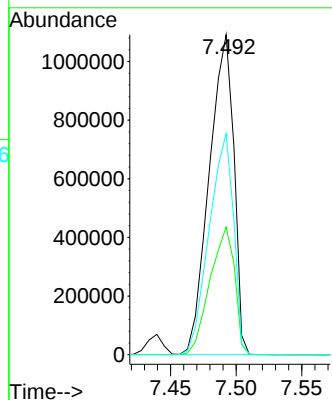
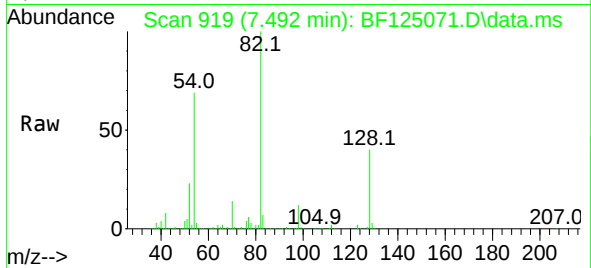




#23
Nitrobenzene-d5
Concen: 110.063 ng
RT: 7.492 min Scan# 919
Delta R.T. 0.006 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

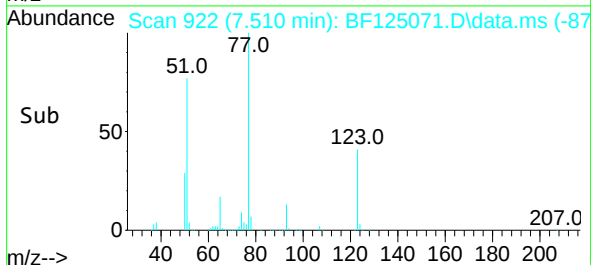
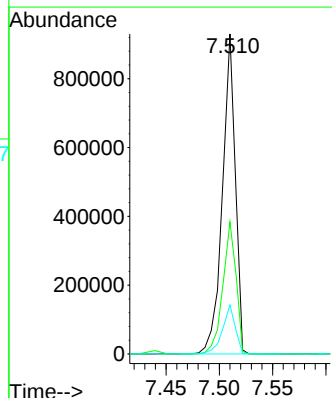
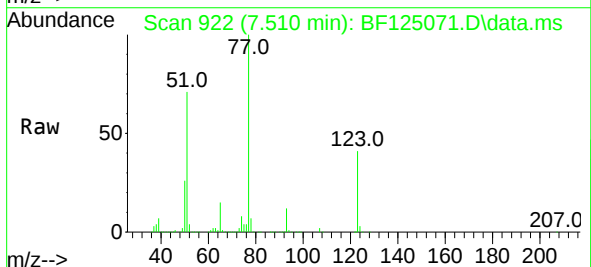
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

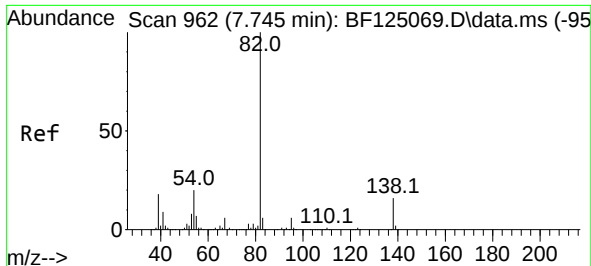
Tgt Ion: 82 Resp: 1423099
Ion Ratio Lower Upper
82 100
128 39.9 40.6 60.8#
54 69.1 49.6 74.4



#24
Nitrobenzene
Concen: 62.532 ng
RT: 7.510 min Scan# 922
Delta R.T. 0.006 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

Tgt Ion: 77 Resp: 782366
Ion Ratio Lower Upper
77 100
123 41.3 42.3 63.5#
65 15.3 12.4 18.6

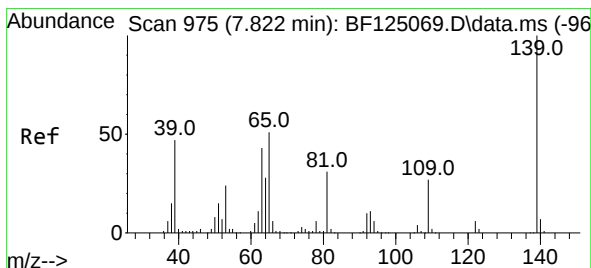
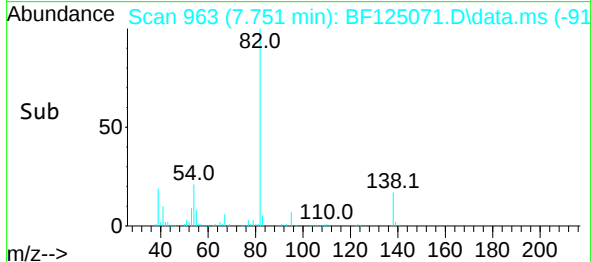
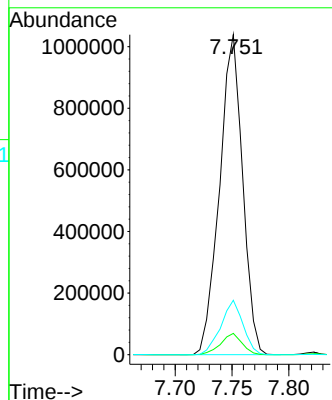
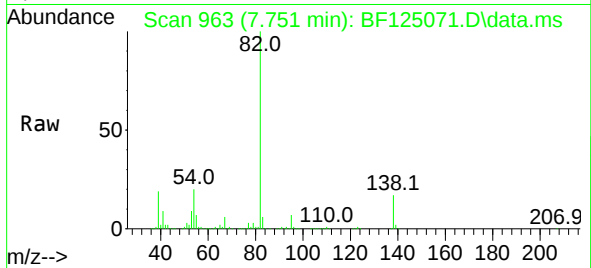




#25
Isophorone
Concen: 66.415 ng
RT: 7.751 min Scan# 963
Delta R.T. 0.006 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

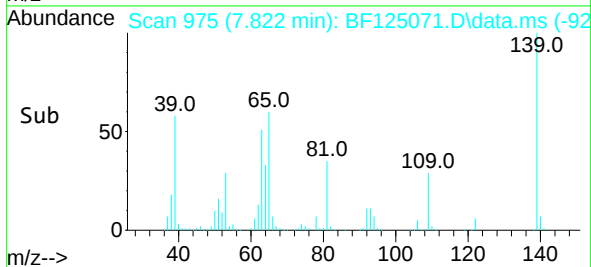
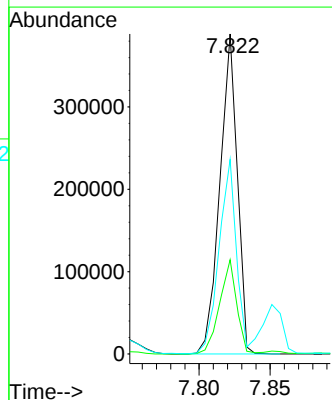
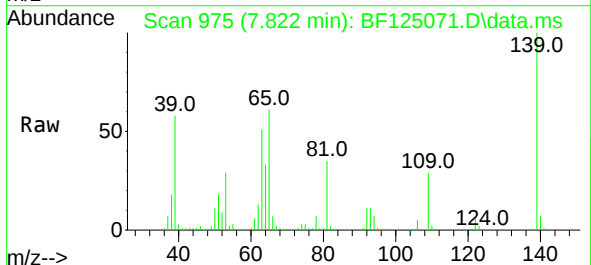
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

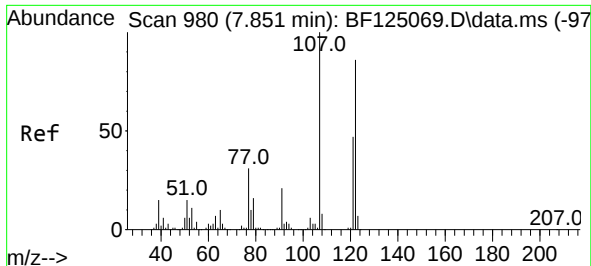
Tgt Ion: 82 Resp: 1465650
Ion Ratio Lower Upper
82 100
95 6.7 6.5 9.7
138 17.0 18.4 27.6#



#26
2-Nitrophenol
Concen: 52.230 ng
RT: 7.822 min Scan# 975
Delta R.T. -0.000 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

Tgt Ion:139 Resp: 331834
Ion Ratio Lower Upper
139 100
109 29.5 26.0 39.0
65 60.8 31.0 46.4#

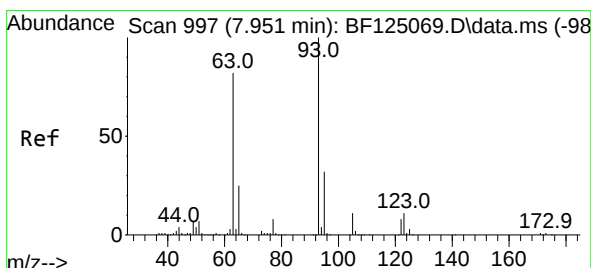
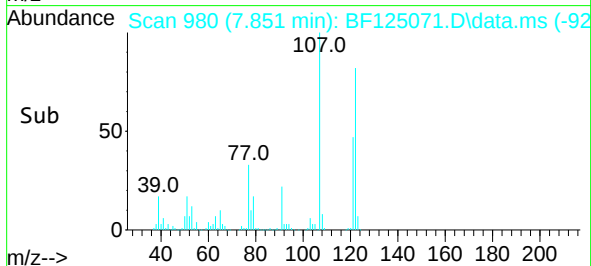
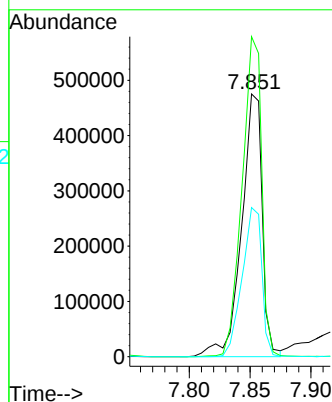
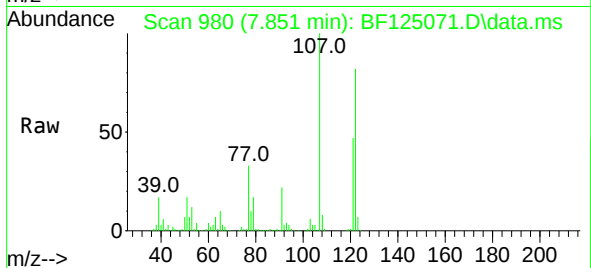




#27
2,4-Dimethylphenol
Concen: 62.202 ng
RT: 7.851 min Scan# 980
Delta R.T. -0.000 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

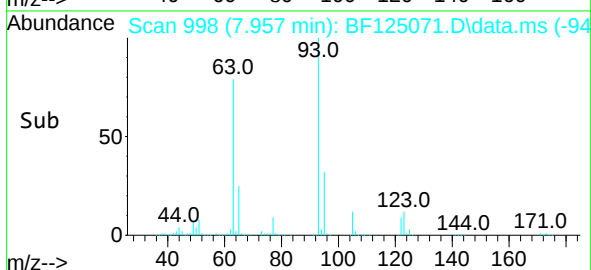
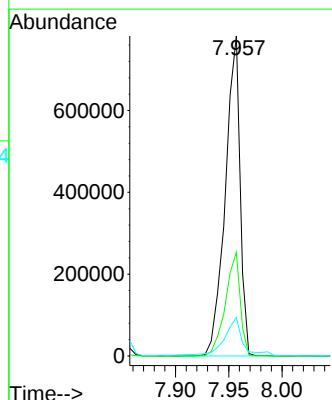
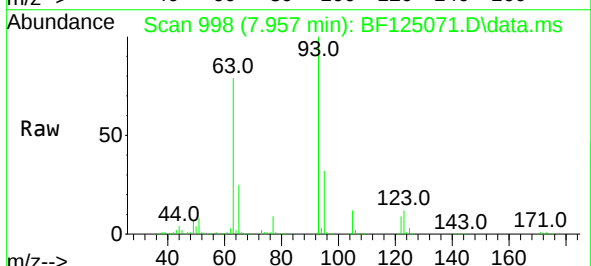
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

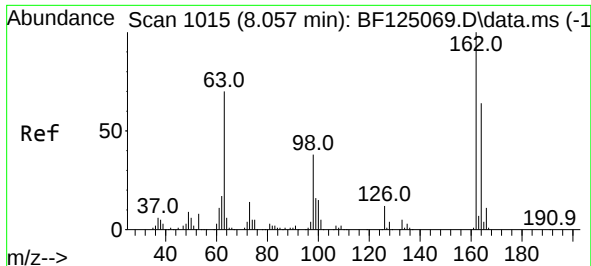
Tgt Ion:122 Resp: 560207
Ion Ratio Lower Upper
122 100
107 121.8 85.0 127.6
121 56.7 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 60.087 ng
RT: 7.957 min Scan# 998
Delta R.T. 0.006 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

Tgt Ion: 93 Resp: 754685
Ion Ratio Lower Upper
93 100
95 32.3 26.1 39.1
123 12.0 11.7 17.5

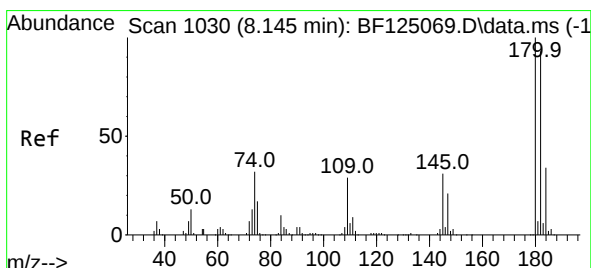
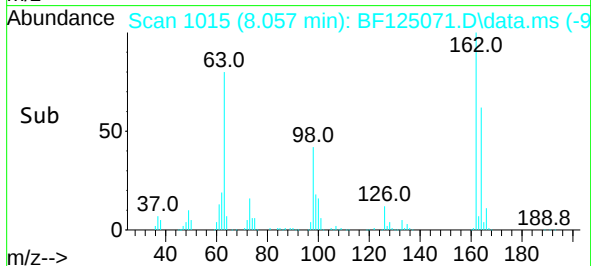
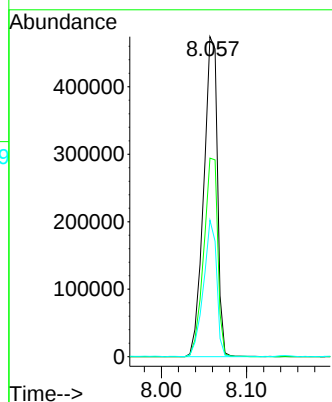
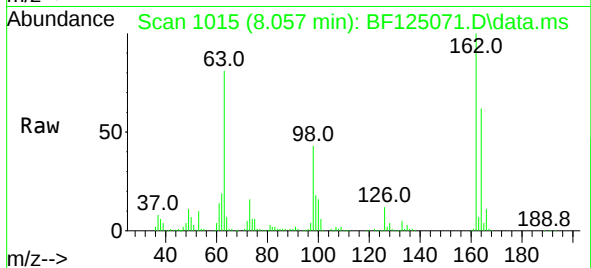




#29
2,4-Dichlorophenol
Concen: 52.861 ng
RT: 8.057 min Scan# 1015
Delta R.T. -0.000 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

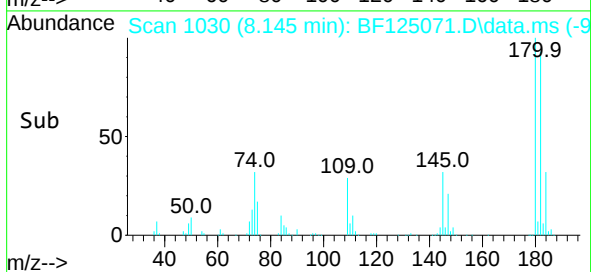
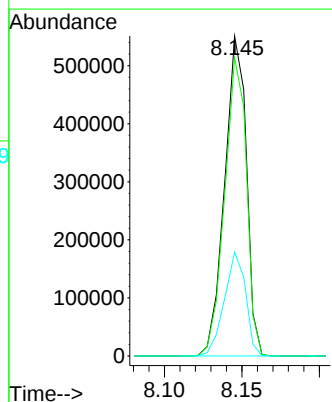
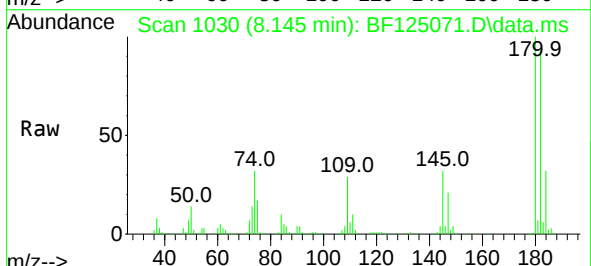
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

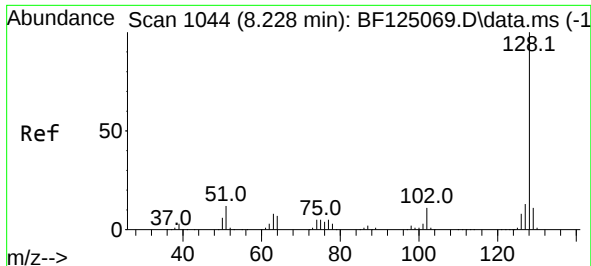
Tgt Ion:162 Resp: 530412
Ion Ratio Lower Upper
162 100
164 62.1 44.5 84.5
98 42.6 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 47.882 ng
RT: 8.145 min Scan# 1030
Delta R.T. -0.000 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

Tgt Ion:180 Resp: 538428
Ion Ratio Lower Upper
180 100
182 93.2 76.8 115.2
145 32.5 26.7 40.1

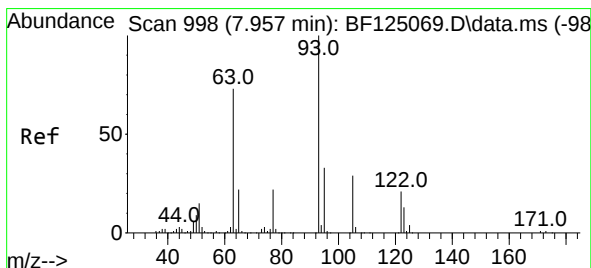
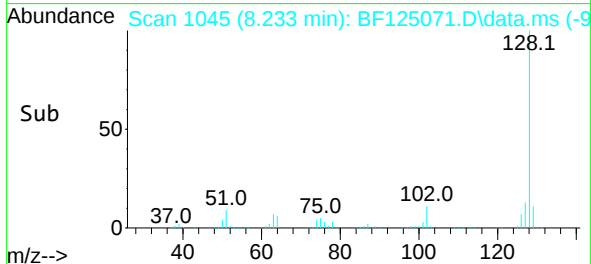
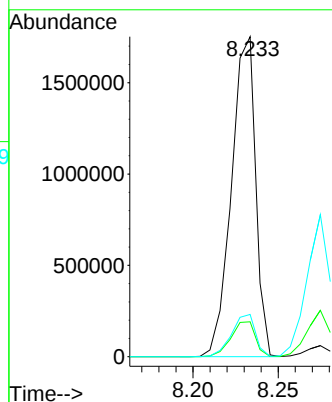
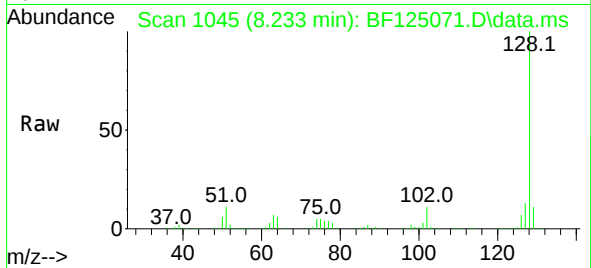




#31
Naphthalene
Concen: 49.763 ng
RT: 8.233 min Scan# 1045
Delta R.T. 0.006 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

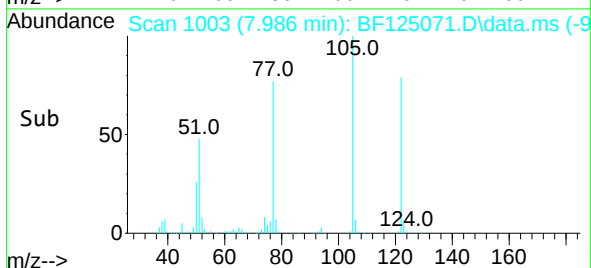
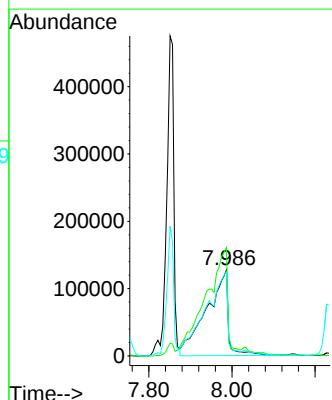
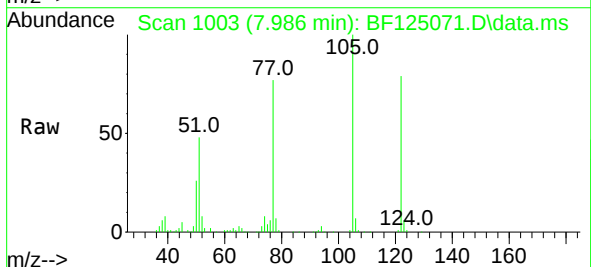
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

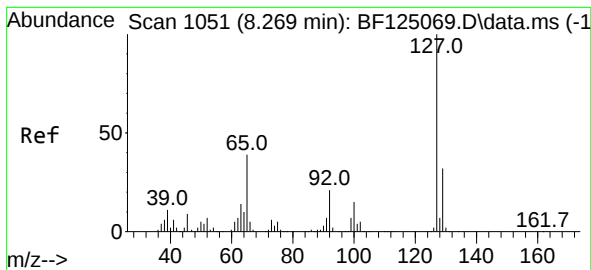
Tgt Ion:128 Resp: 1729372
Ion Ratio Lower Upper
128 100
129 10.9 9.4 14.0
127 13.2 10.9 16.3



#32
Benzoic acid
Concen: 99.952 ng
RT: 7.986 min Scan# 1003
Delta R.T. 0.029 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

Tgt Ion:122 Resp: 465288
Ion Ratio Lower Upper
122 100
105 126.2 97.6 137.6
77 97.8 59.6 99.6

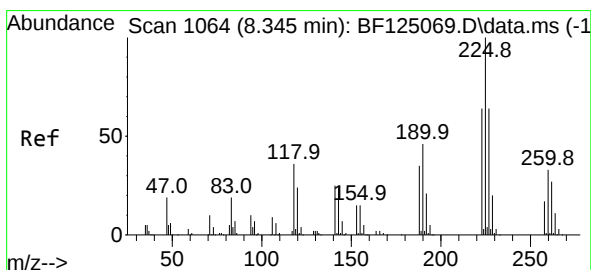
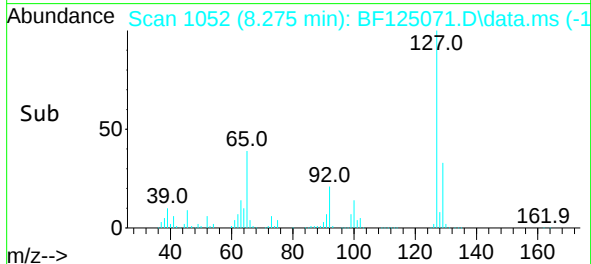
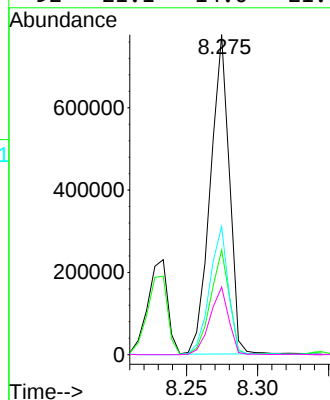
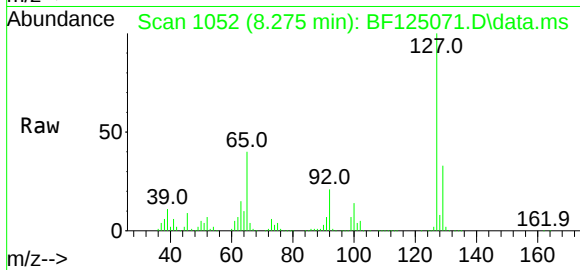




#33
4-Chloroaniline
Concen: 55.532 ng
RT: 8.275 min Scan# 1052
Delta R.T. 0.006 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

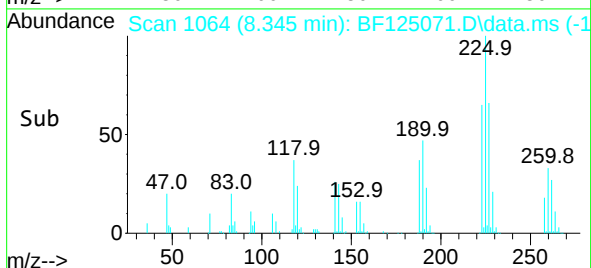
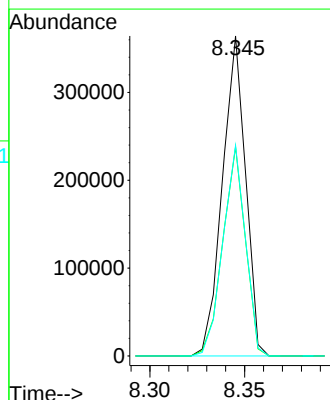
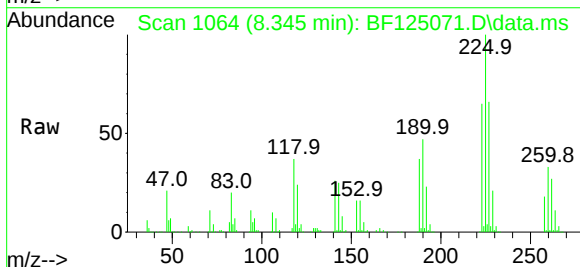
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

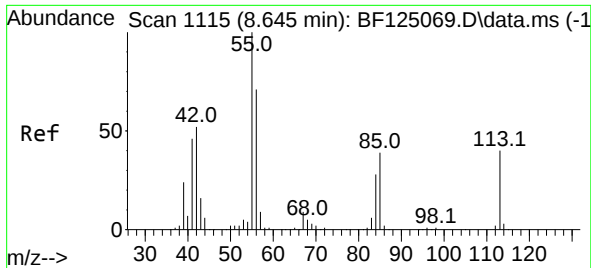
Tgt Ion:	127	Resp:	719169
Ion Ratio	Lower	Upper	
127	100		
129	32.7	25.7	38.5
65	40.0	21.2	31.8#
92	21.1	14.0	21.0#



#34
Hexachlorobutadiene
Concen: 46.008 ng
RT: 8.345 min Scan# 1064
Delta R.T. -0.000 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

Tgt Ion:	225	Resp:	308953
Ion Ratio	Lower	Upper	
225	100		
223	65.4	50.6	76.0
227	65.8	50.6	75.8

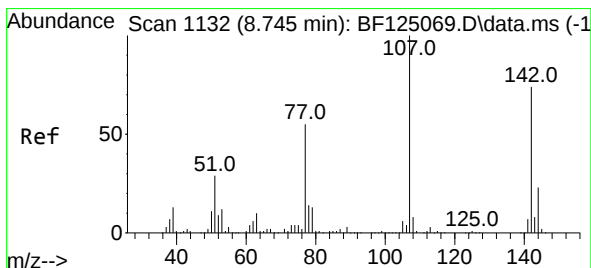
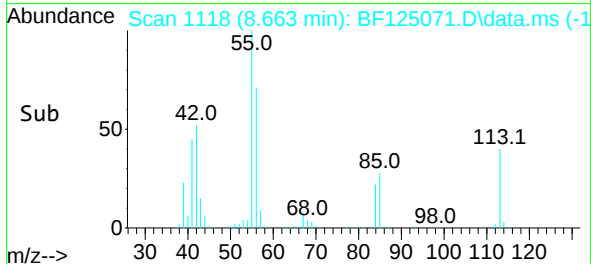
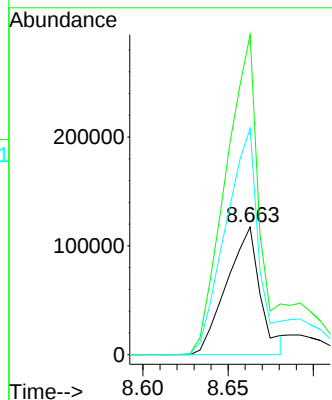
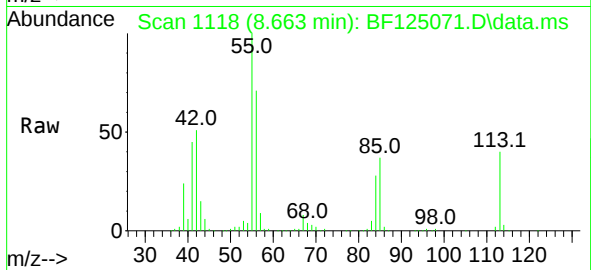




#35
Caprolactam
Concen: 60.196 ng
RT: 8.663 min Scan# 1118
Delta R.T. 0.018 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

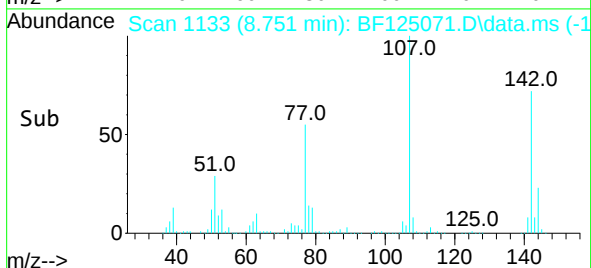
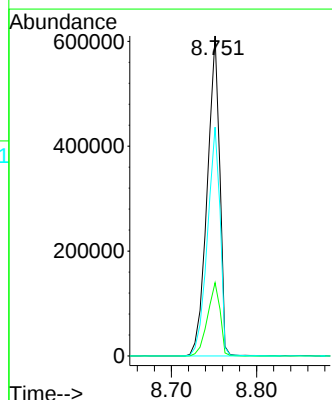
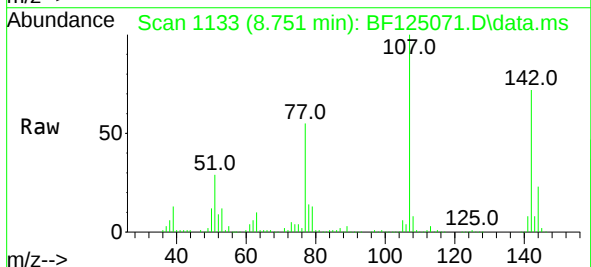
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

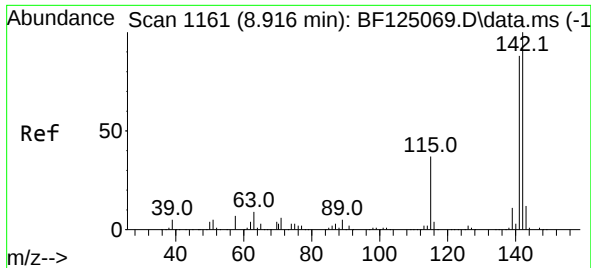
Tgt Ion:113 Resp: 160396
Ion Ratio Lower Upper
113 100
55 250.9 154.1 194.1#
56 177.4 108.7 148.7#



#36
4-Chloro-3-methylphenol
Concen: 59.295 ng
RT: 8.751 min Scan# 1133
Delta R.T. 0.006 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

Tgt Ion:107 Resp: 622373
Ion Ratio Lower Upper
107 100
144 22.9 21.9 32.9
142 71.5 67.1 100.7

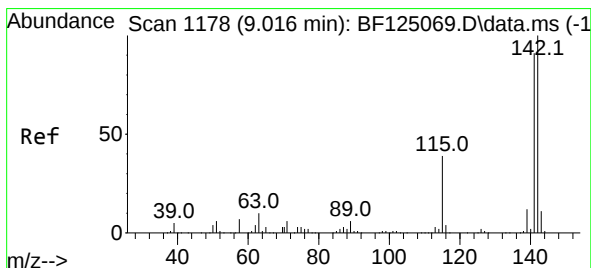
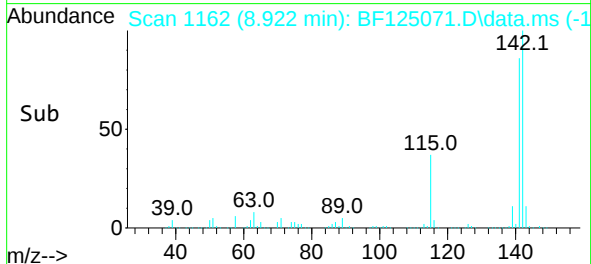
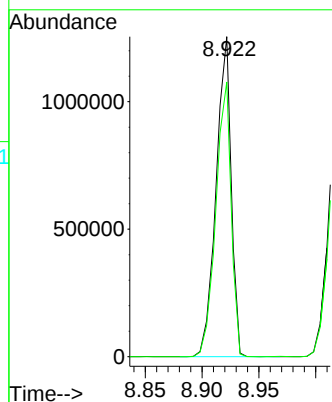
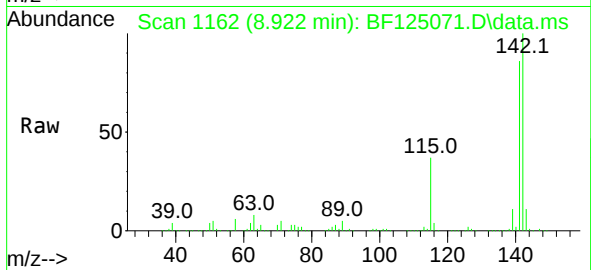




#37
2-Methylnaphthalene
Concen: 49.714 ng
RT: 8.922 min Scan# 1162
Delta R.T. 0.006 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

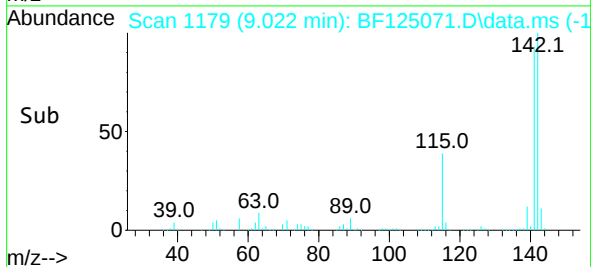
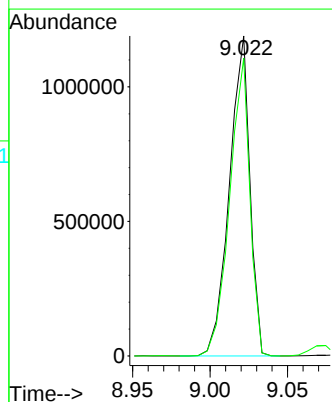
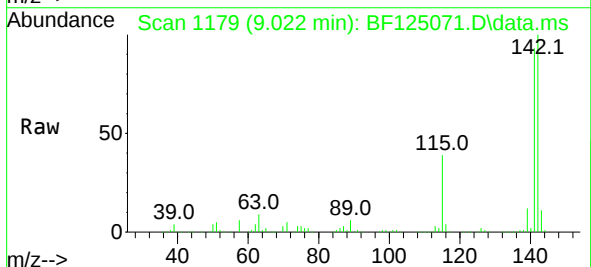
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

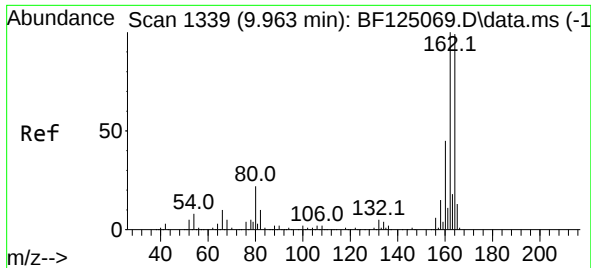
Tgt Ion:142 Resp: 1161606
Ion Ratio Lower Upper
142 100
141 85.8 71.2 106.8



#38
1-Methylnaphthalene
Concen: 49.990 ng
RT: 9.022 min Scan# 1179
Delta R.T. 0.006 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

Tgt Ion:142 Resp: 1092947
Ion Ratio Lower Upper
142 100
141 93.1 76.0 114.0

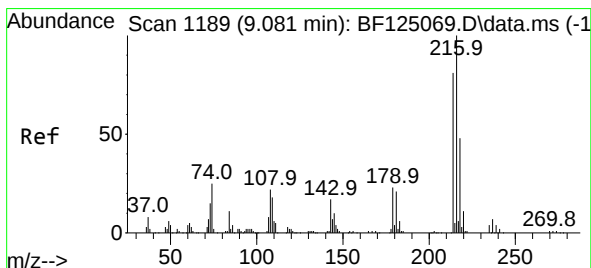
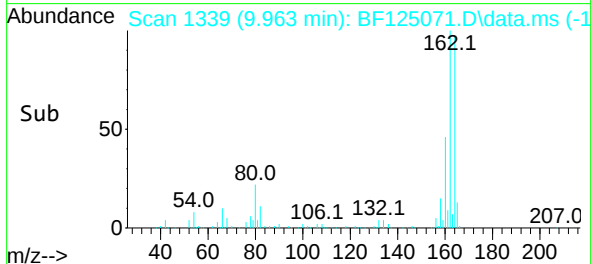
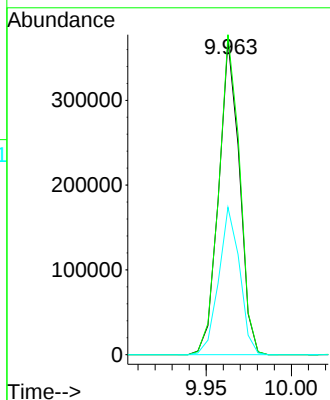
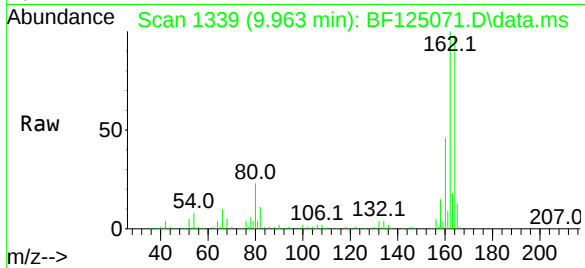




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.963 min Scan# 1339
Delta R.T. -0.000 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

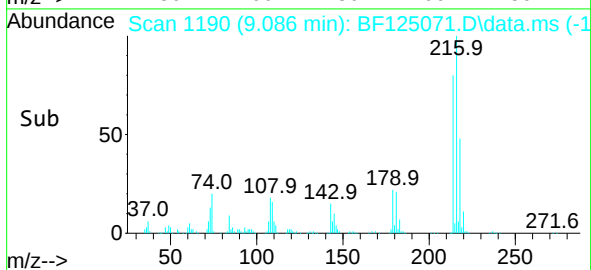
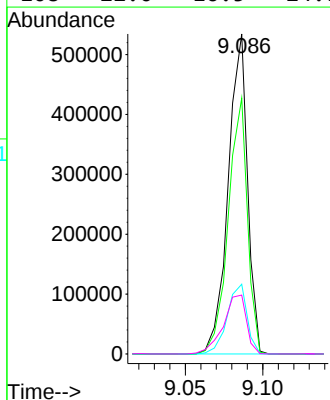
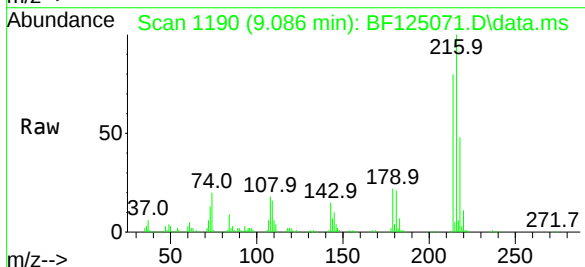
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ClientSampleId :
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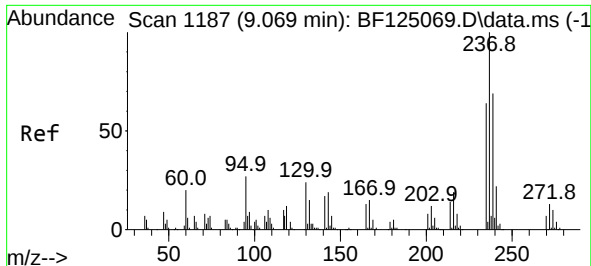
Tgt Ion:164 Resp: 313826
Ion Ratio Lower Upper
164 100
162 101.8 81.3 121.9
160 46.9 38.0 57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 51.416 ng
RT: 9.086 min Scan# 1190
Delta R.T. 0.006 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

Tgt Ion:216 Resp: 463150
Ion Ratio Lower Upper
216 100
214 79.2 64.9 97.3
179 22.4 17.4 26.2
108 22.0 16.5 24.7

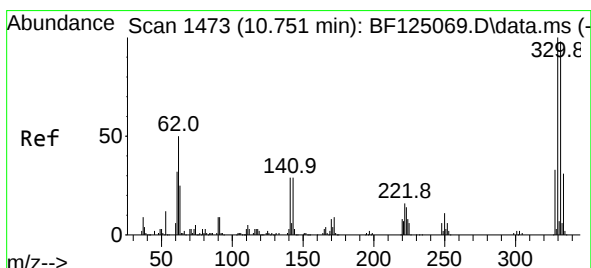
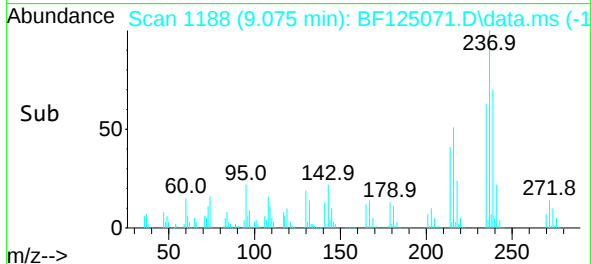
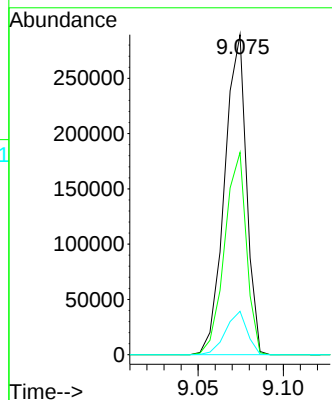
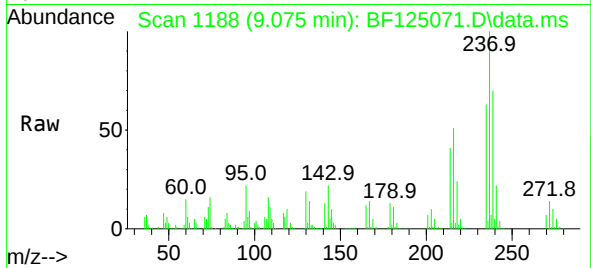




#41
Hexachlorocyclopentadiene
Concen: 118.346 ng
RT: 9.075 min Scan# 1188
Delta R.T. 0.006 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

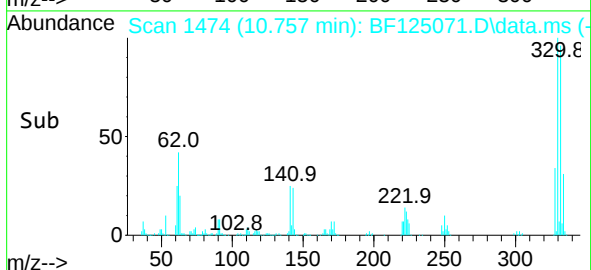
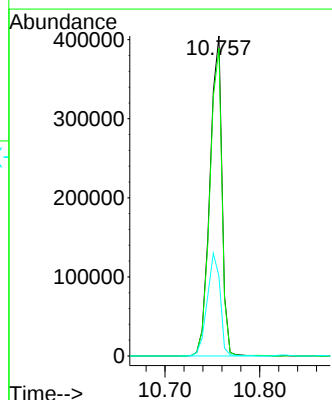
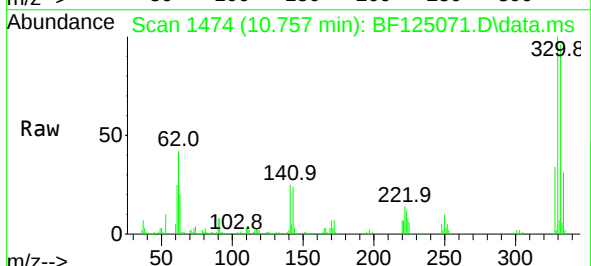
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BNA_F
ClientSampleId :
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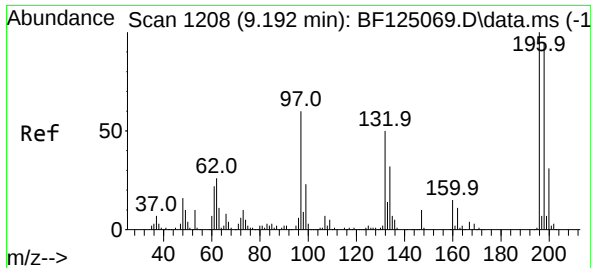
Tgt Ion:237 Resp: 258910
Ion Ratio Lower Upper
237 100
235 63.2 44.7 84.7
272 13.5 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 127.086 ng
RT: 10.757 min Scan# 1474
Delta R.T. 0.006 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

Tgt Ion:330 Resp: 356312
Ion Ratio Lower Upper
330 100
332 96.5 76.2 114.4
141 34.4 44.6 66.8#

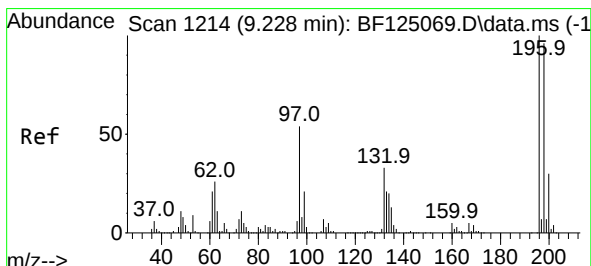
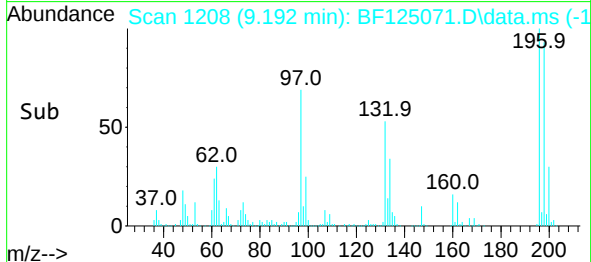
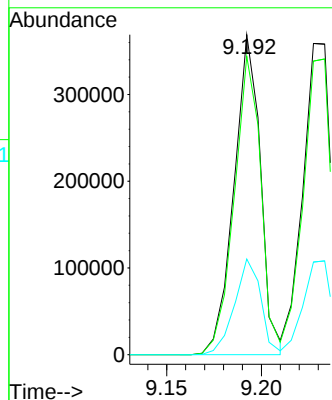
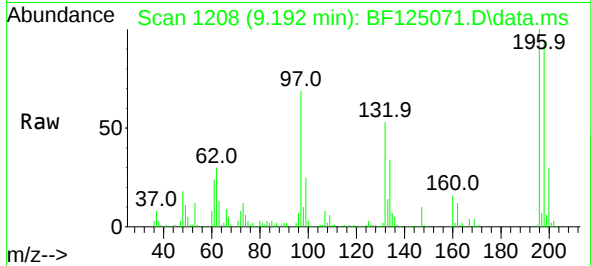




#43
2,4,6-Trichlorophenol
Concen: 59.758 ng
RT: 9.192 min Scan# 1208
Delta R.T. -0.000 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

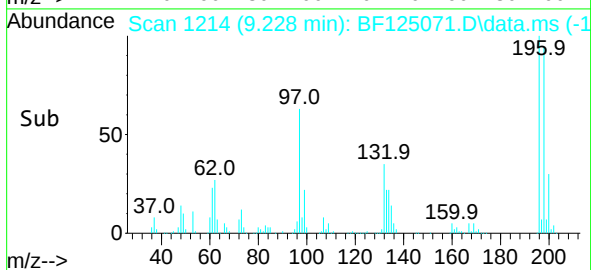
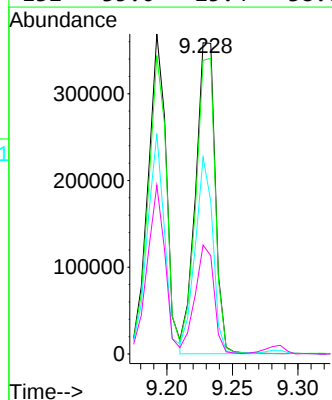
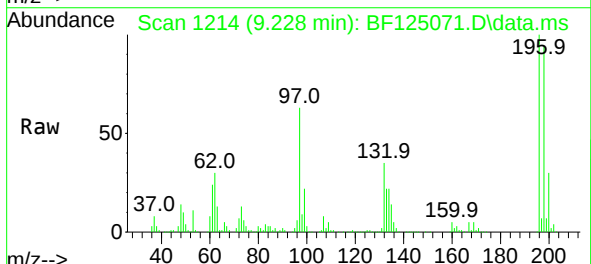
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

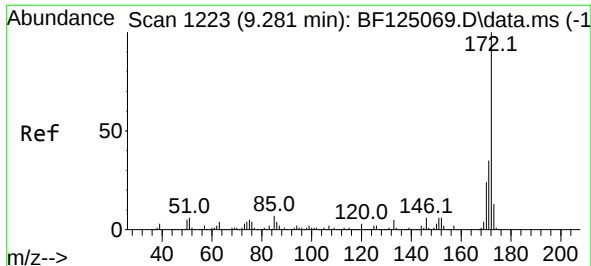
Tgt Ion:196 Resp: 358339
Ion Ratio Lower Upper
196 100
198 93.2 74.9 112.3
200 29.9 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 61.563 ng
RT: 9.228 min Scan# 1214
Delta R.T. -0.000 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

Tgt Ion:196 Resp: 373699
Ion Ratio Lower Upper
196 100
198 94.3 80.2 120.2
97 63.2 44.0 66.0
132 35.0 25.4 38.0





#45

2-Fluorobiphenyl

Concen: 96.802 ng

RT: 9.286 min Scan# 1224

Delta R.T. 0.006 min

Lab File: BF125071.D

Acq: 17 Aug 2021 14:42

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

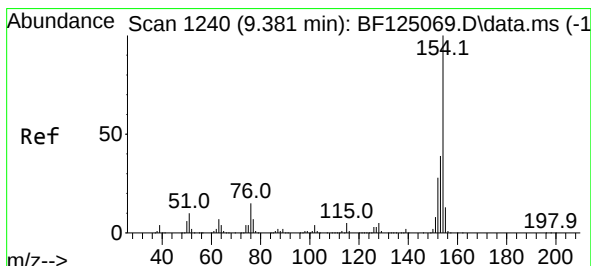
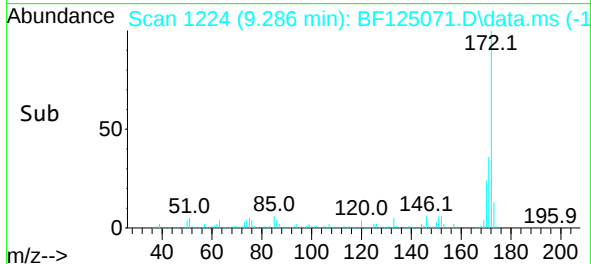
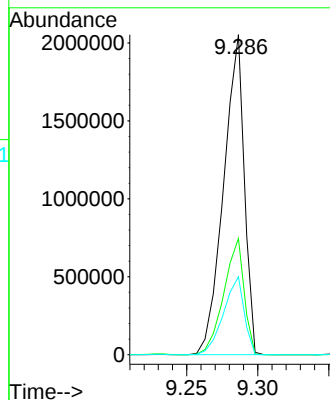
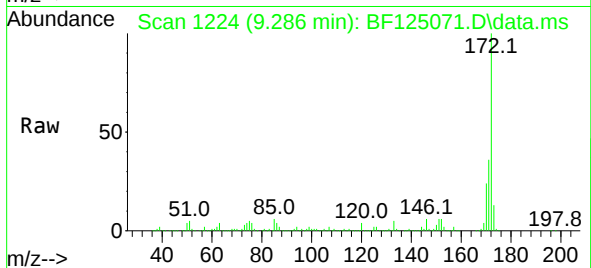
Tgt Ion:172 Resp: 2076139

Ion Ratio Lower Upper

172 100

171 36.3 26.5 39.7

170 24.3 18.8 28.2



#46

1,1'-Biphenyl

Concen: 57.104 ng

RT: 9.386 min Scan# 1241

Delta R.T. 0.006 min

Lab File: BF125071.D

Acq: 17 Aug 2021 14:42

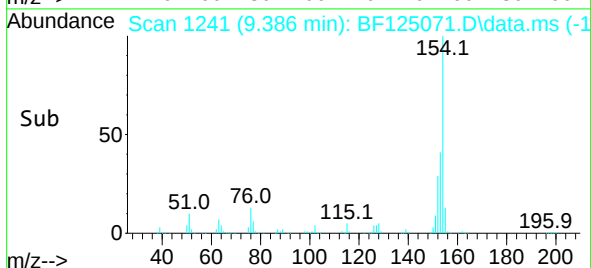
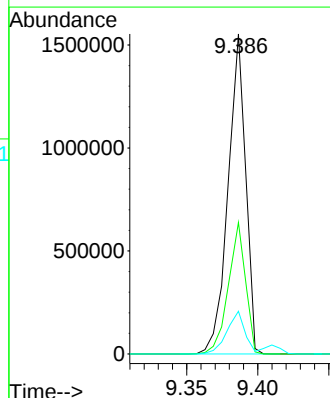
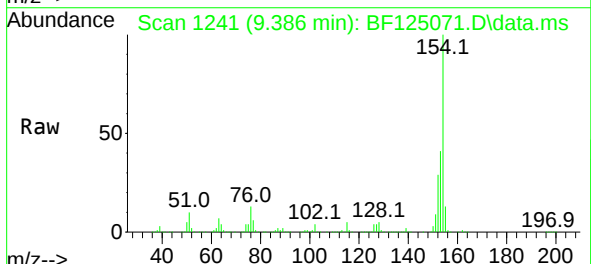
Tgt Ion:154 Resp: 1335439

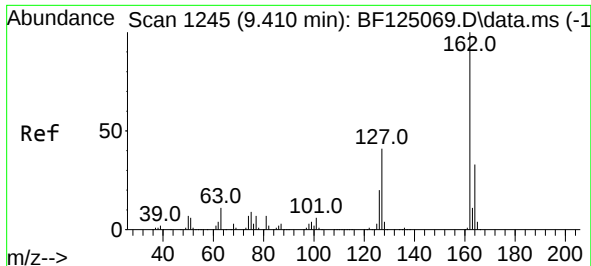
Ion Ratio Lower Upper

154 100

153 41.1 20.0 60.0

76 13.4 0.0 30.3

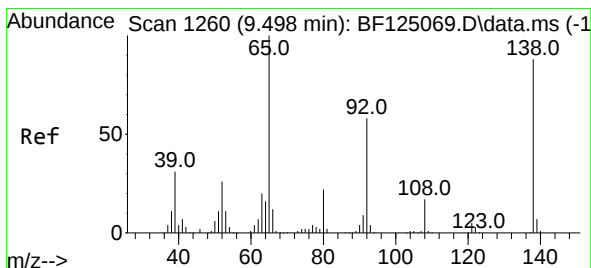
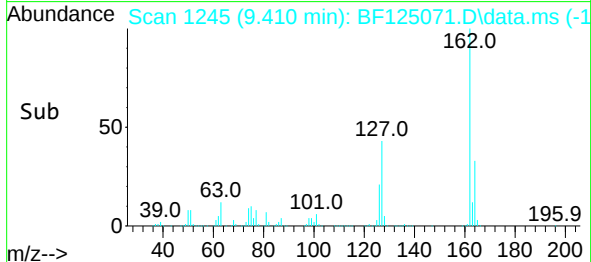
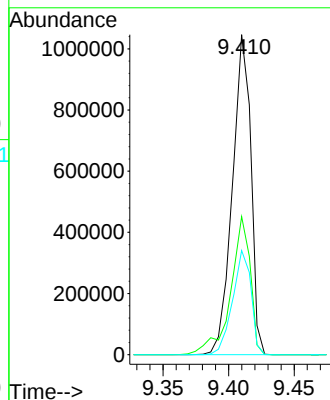
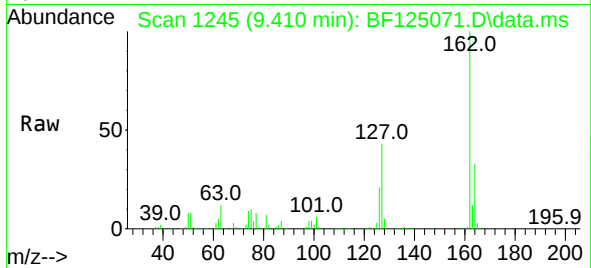




#47
2-Chloronaphthalene
Concen: 55.109 ng
RT: 9.410 min Scan# 1245
Delta R.T. -0.000 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

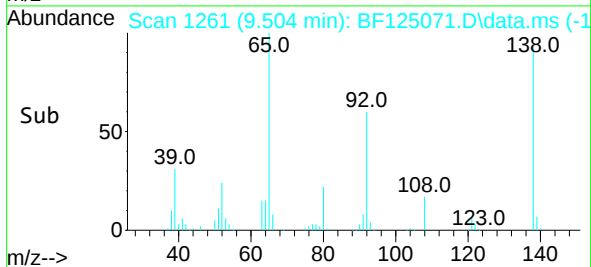
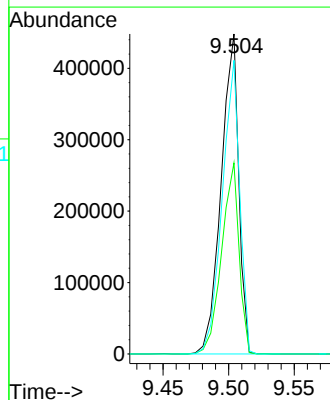
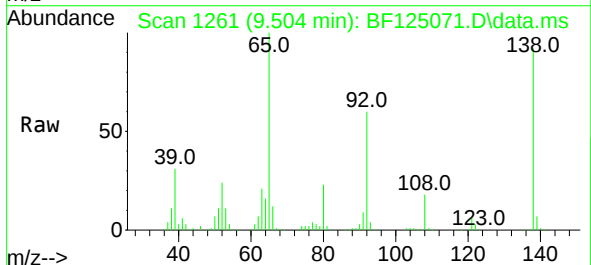
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

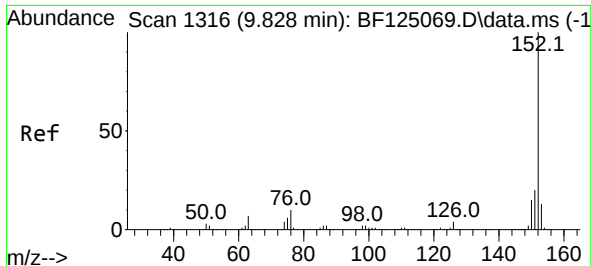
Tgt Ion:162 Resp: 1025342
Ion Ratio Lower Upper
162 100
127 43.2 33.0 49.4
164 32.5 25.8 38.8



#48
2-Nitroaniline
Concen: 76.126 ng
RT: 9.504 min Scan# 1261
Delta R.T. 0.006 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

Tgt Ion: 65 Resp: 416063
Ion Ratio Lower Upper
65 100
92 59.7 55.5 83.3
138 91.7 93.5 140.3#





#49

Acenaphthylene

Concen: 60.017 ng

RT: 9.828 min Scan# 1316

Delta R.T. -0.000 min

Lab File: BF125071.D

Acq: 17 Aug 2021 14:42

Instrument :

BNA_F

ClientSampleId :

SSTDIC060

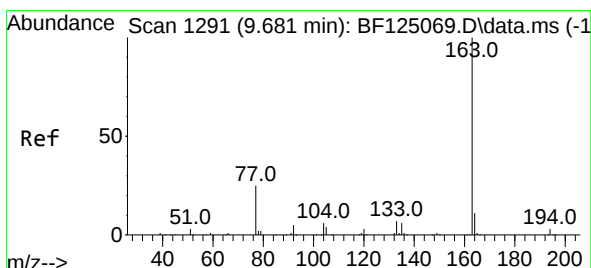
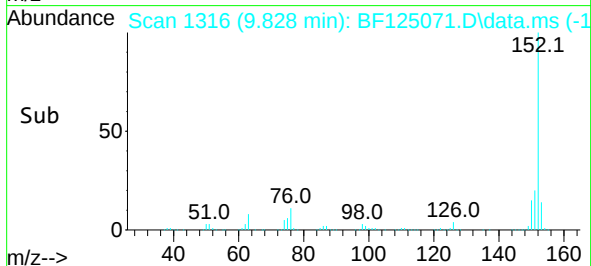
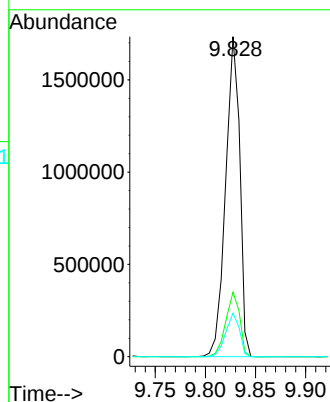
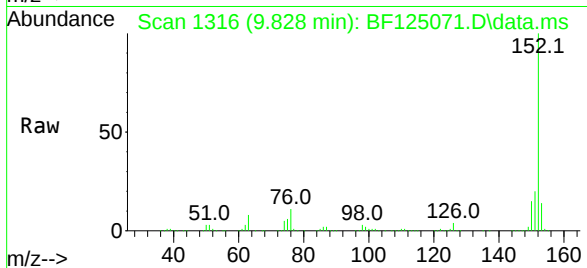
Tgt Ion:152 Resp: 1696177

Ion Ratio Lower Upper

152 100

151 20.1 15.7 23.5

153 13.6 9.8 14.8



#50

Dimethylphthalate

Concen: 54.520 ng

RT: 9.686 min Scan# 1292

Delta R.T. 0.006 min

Lab File: BF125071.D

Acq: 17 Aug 2021 14:42

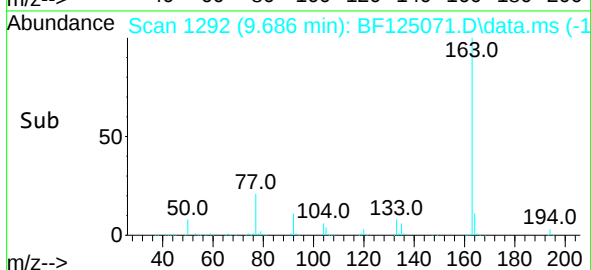
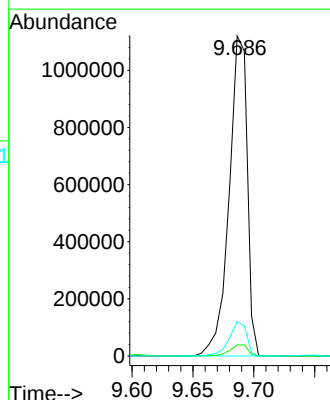
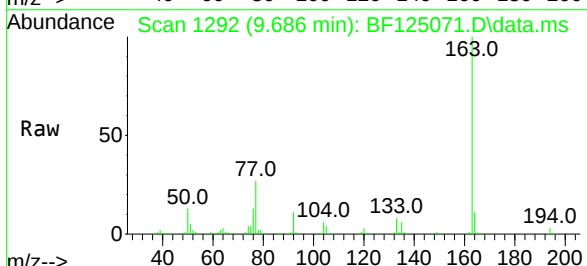
Tgt Ion:163 Resp: 1159449

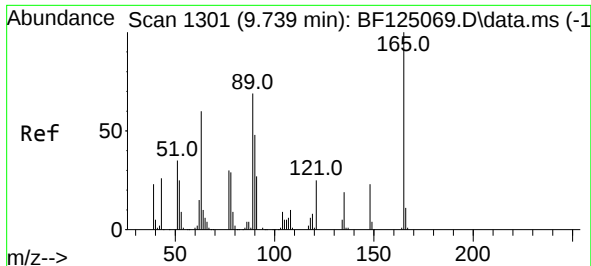
Ion Ratio Lower Upper

163 100

194 3.4 2.6 3.8

164 10.8 7.4 11.0

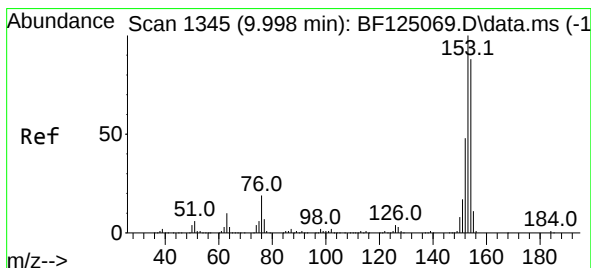
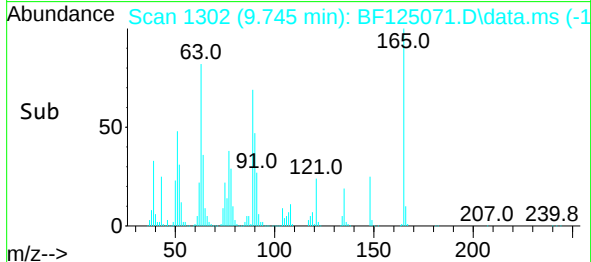
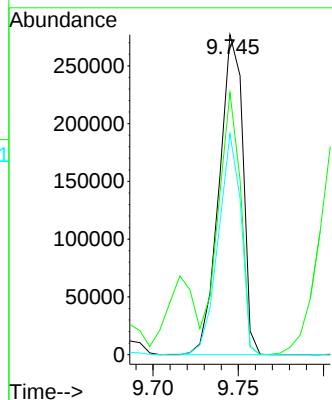
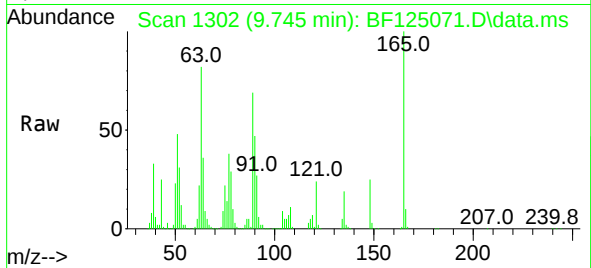




#51
2,6-Dinitrotoluene
Concen: 56.550 ng
RT: 9.745 min Scan# 1302
Delta R.T. 0.006 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

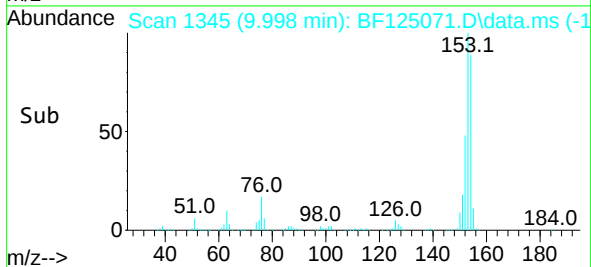
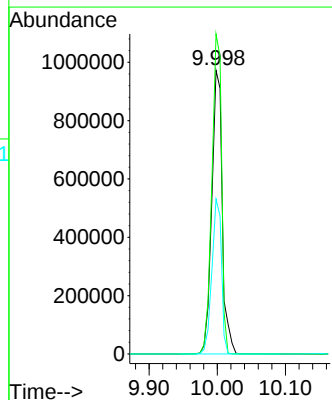
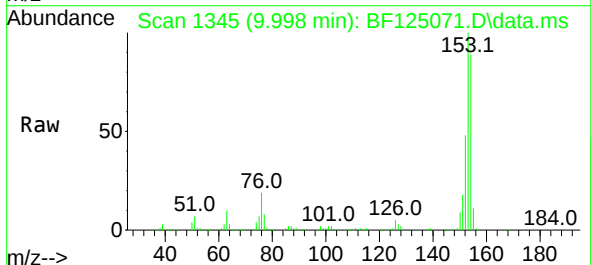
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

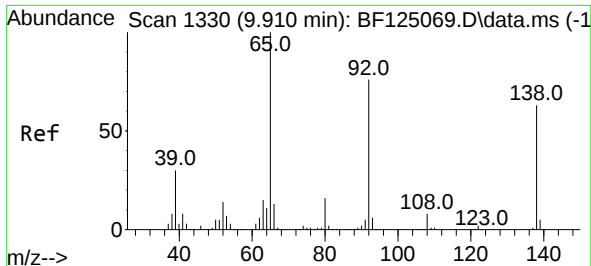
Tgt Ion:165 Resp: 267795
Ion Ratio Lower Upper
165 100
63 82.0 42.6 63.8#
89 69.1 40.6 60.8#



#52
Acenaphthene
Concen: 60.912 ng
RT: 9.998 min Scan# 1345
Delta R.T. -0.000 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

Tgt Ion:154 Resp: 1043636
Ion Ratio Lower Upper
154 100
153 112.9 89.4 134.2
152 54.6 40.5 60.7

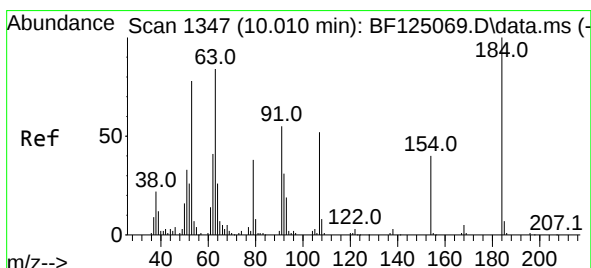
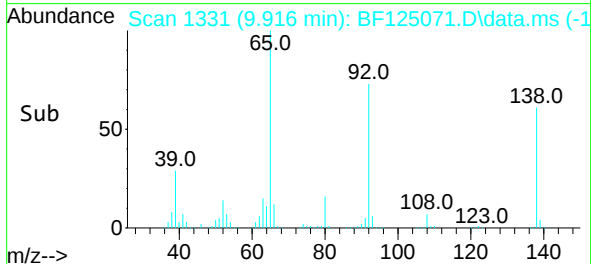
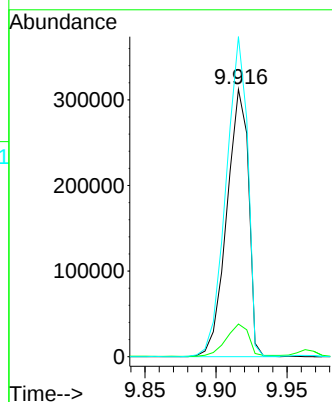
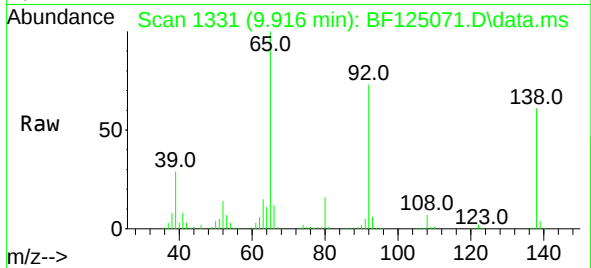




#53
3-Nitroaniline
Concen: 66.733 ng
RT: 9.916 min Scan# 1331
Delta R.T. 0.006 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

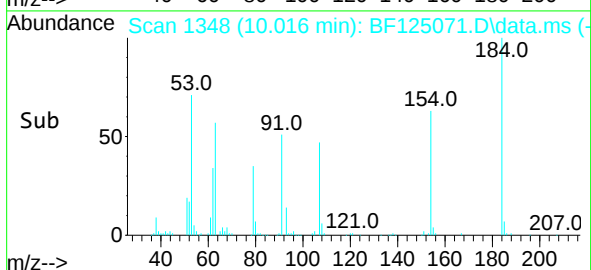
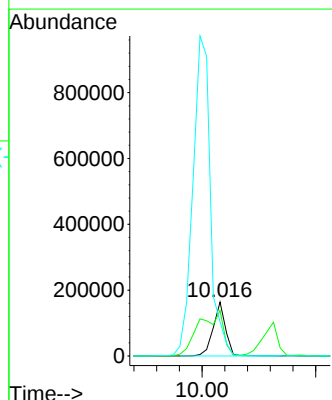
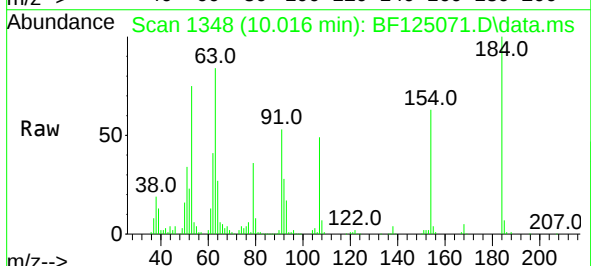
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

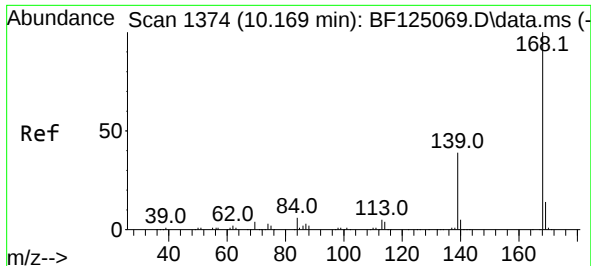
Tgt Ion:138 Resp: 332851
Ion Ratio Lower Upper
138 100
108 12.2 9.3 13.9
92 119.7 76.5 114.7#



#54
2,4-Dinitrophenol
Concen: 60.036 ng
RT: 10.016 min Scan# 1348
Delta R.T. 0.006 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

Tgt Ion:184 Resp: 124077
Ion Ratio Lower Upper
184 100
63 84.2 59.3 88.9
154 63.1 68.6 102.8#

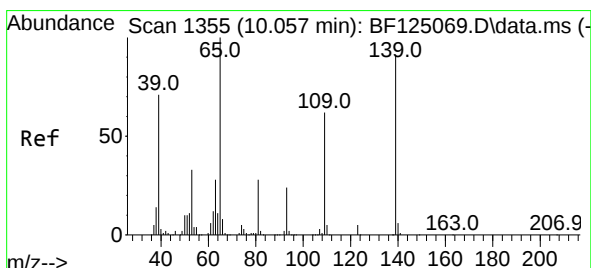
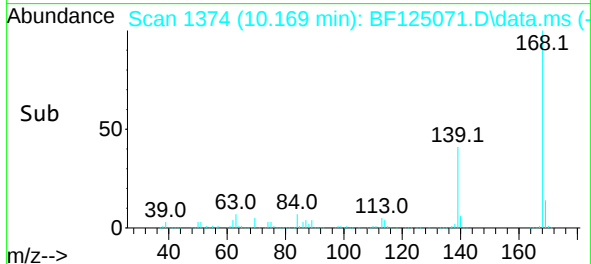
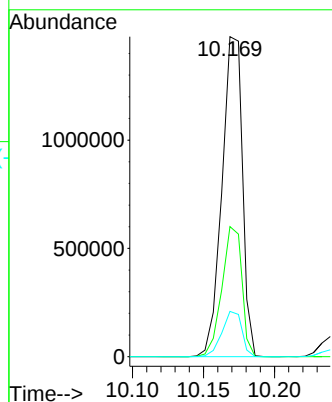
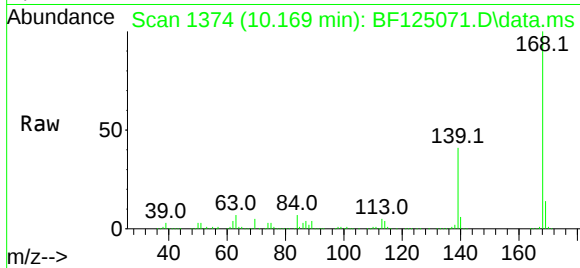




#55
Dibenzenofuran
Concen: 55.321 ng
RT: 10.169 min Scan# 1374
Delta R.T. -0.000 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

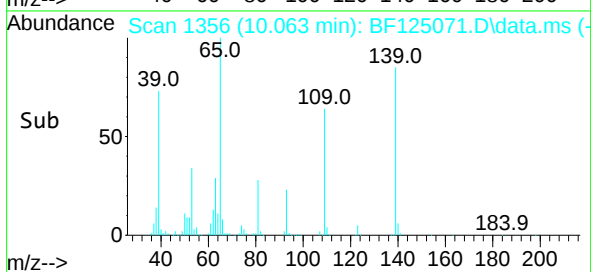
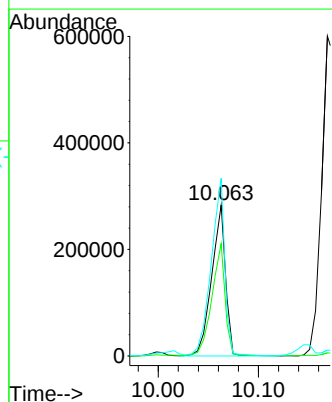
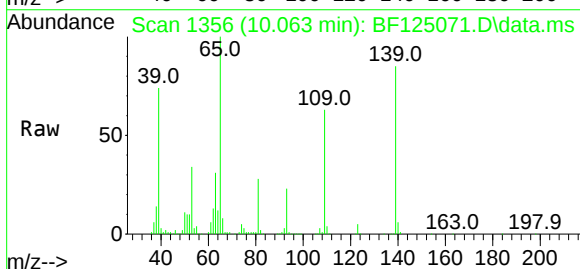
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

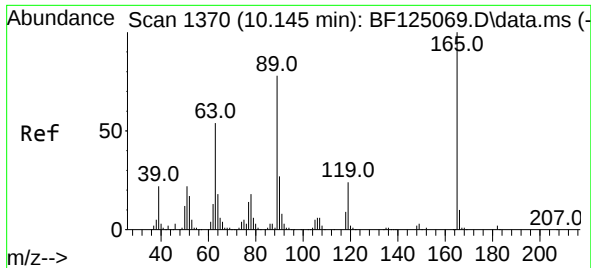
Tgt Ion:168 Resp: 1481294
Ion Ratio Lower Upper
168 100
139 40.7 32.7 49.1
169 14.2 11.2 16.8



#56
4-Nitrophenol
Concen: 83.364 ng
RT: 10.063 min Scan# 1356
Delta R.T. 0.006 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

Tgt Ion:139 Resp: 274089
Ion Ratio Lower Upper
139 100
109 74.5 60.4 100.4
65 117.7 58.4 98.4#

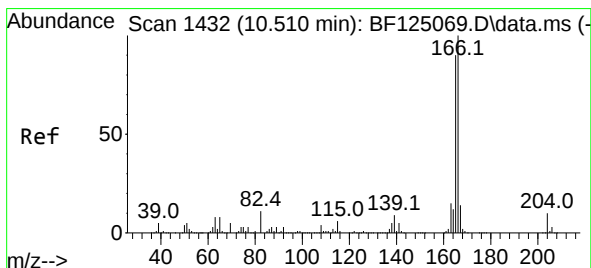
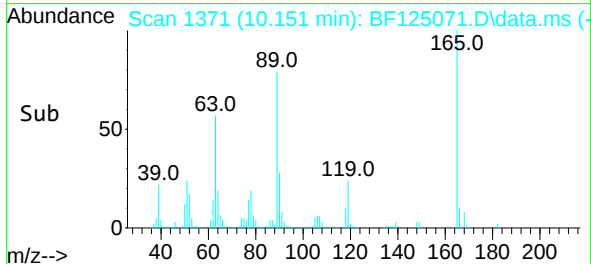
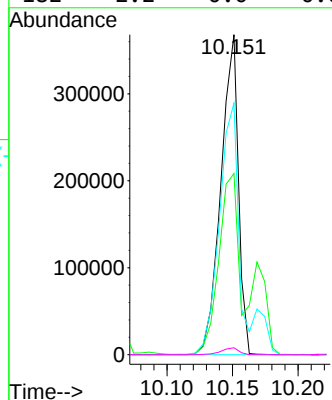
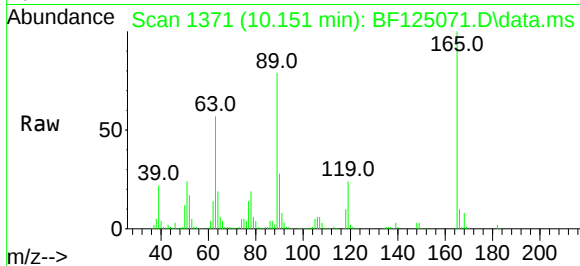




#57
2,4-Dinitrotoluene
Concen: 53.029 ng
RT: 10.151 min Scan# 1371
Delta R.T. 0.006 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

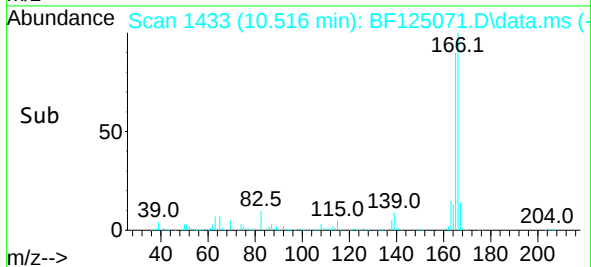
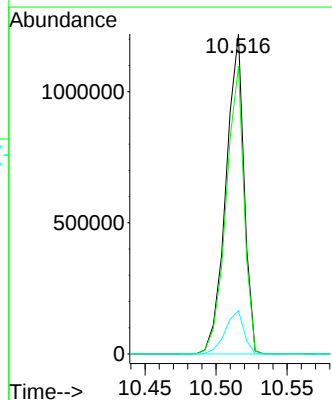
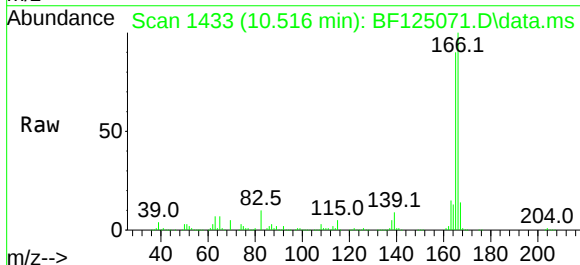
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

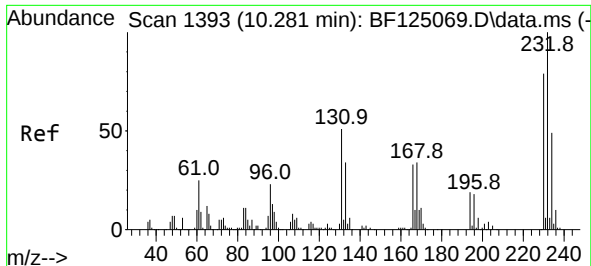
Tgt Ion:	165	Resp:	340946
Ion Ratio	Lower	Upper	
165	100		
63	56.6	40.9	61.3
89	78.6	59.7	89.5
182	2.2	0.0	0.0#



#58
Fluorene
Concen: 52.615 ng
RT: 10.516 min Scan# 1433
Delta R.T. 0.006 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

Tgt Ion:	166	Resp:	1080261
Ion Ratio	Lower	Upper	
166	100		
165	89.8	78.1	117.1
167	13.6	11.1	16.7

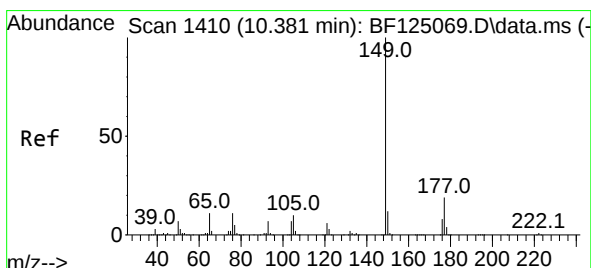
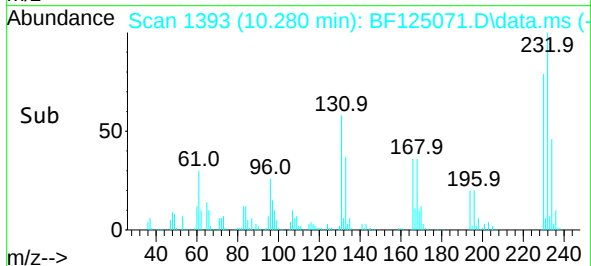
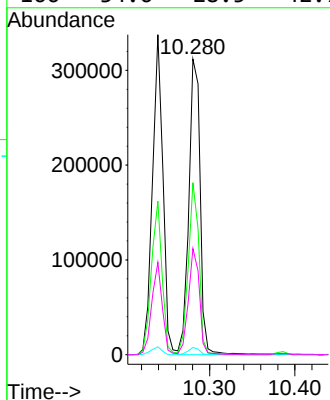
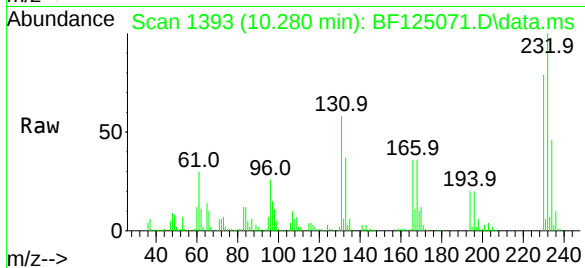




#59
2,3,4,6-Tetrachlorophenol
Concen: 63.231 ng
RT: 10.280 min Scan# 1393
Delta R.T. -0.000 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

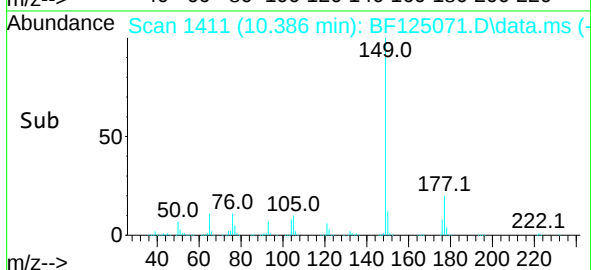
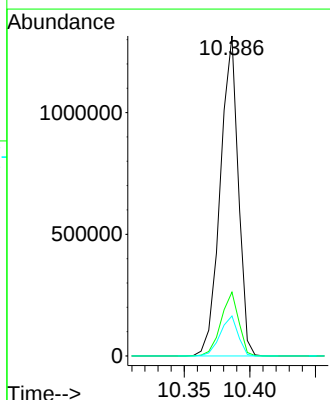
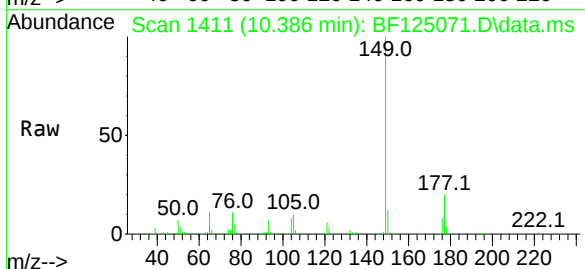
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

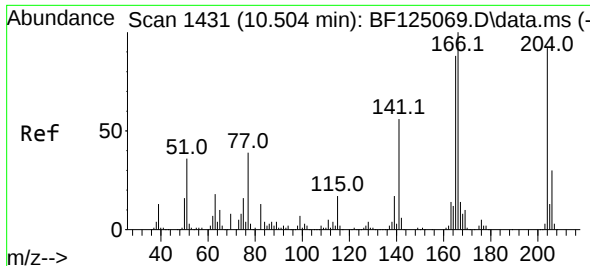
Tgt Ion:232 Resp: 287976
Ion Ratio Lower Upper
232 100
131 54.3 45.4 68.0
130 2.4 0.0 0.0#
166 34.6 28.5 42.7



#60
Diethylphthalate
Concen: 57.280 ng
RT: 10.386 min Scan# 1411
Delta R.T. 0.006 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

Tgt Ion:149 Resp: 1250101
Ion Ratio Lower Upper
149 100
177 19.9 16.5 24.7
150 12.5 10.1 15.1

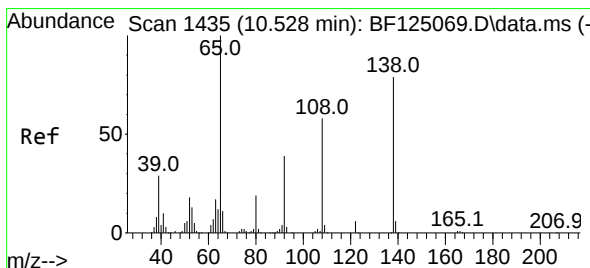
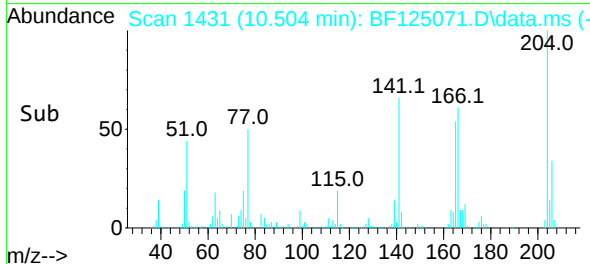
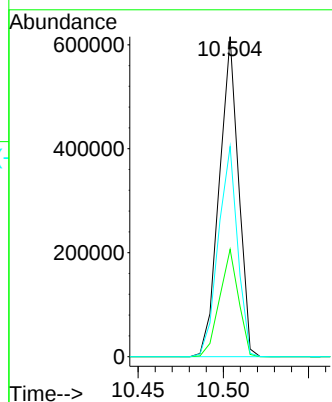
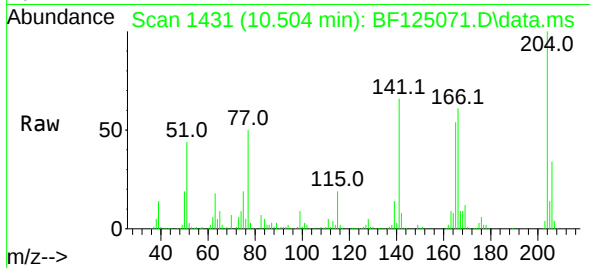




#61
4-Chlorophenyl-phenylether
Concen: 49.843 ng
RT: 10.504 min Scan# 1431
Delta R.T. -0.000 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

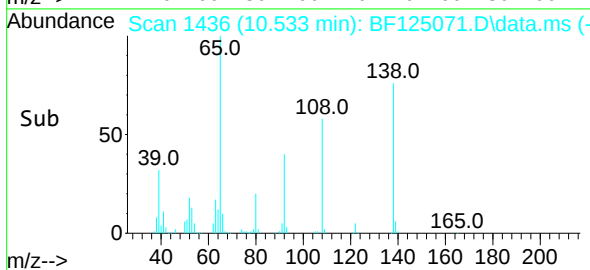
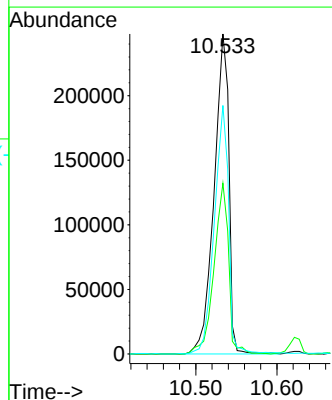
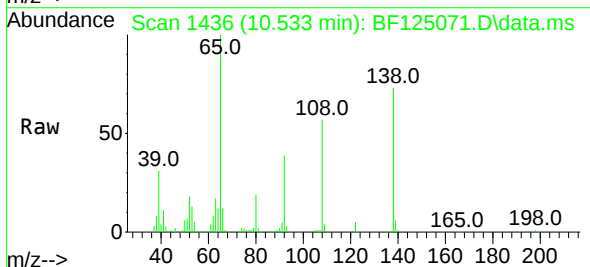
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

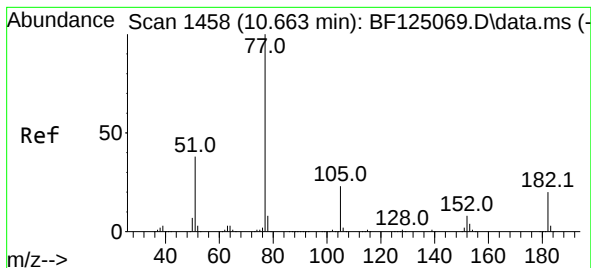
Tgt Ion:204 Resp: 483262
Ion Ratio Lower Upper
204 100
206 33.5 27.6 41.4
141 65.7 58.6 88.0



#62
4-Nitroaniline
Concen: 64.530 ng
RT: 10.533 min Scan# 1436
Delta R.T. 0.006 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

Tgt Ion:138 Resp: 312495
Ion Ratio Lower Upper
138 100
92 53.4 29.6 69.6
108 77.7 78.1 118.1#



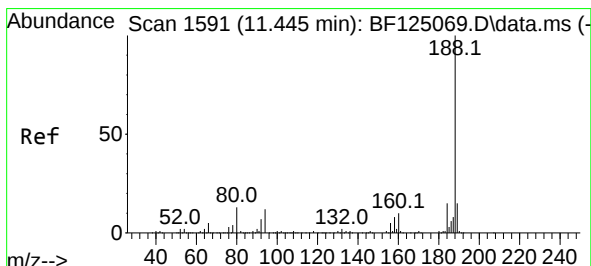
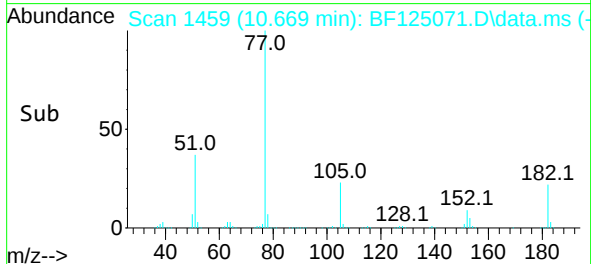
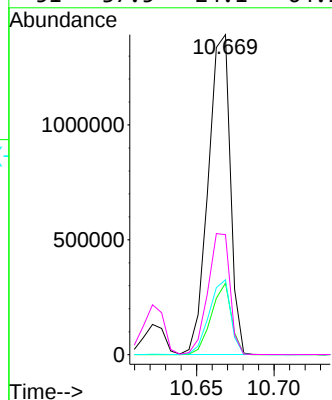
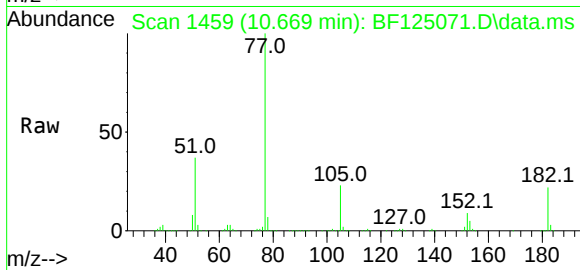


#63
Azobenzene
Concen: 64.597 ng
RT: 10.669 min Scan# 1459
Delta R.T. 0.006 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion: 77 Resp: 1378626

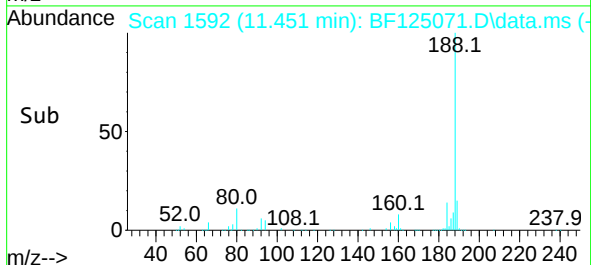
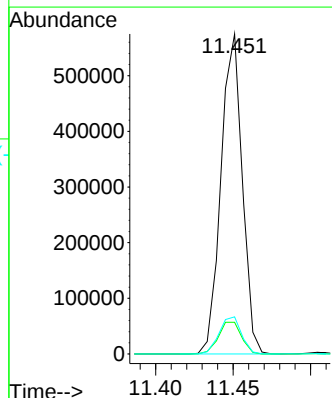
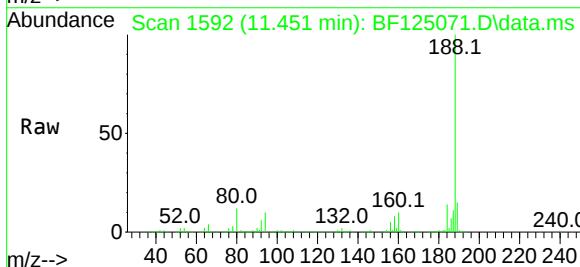
Ion	Ratio	Lower	Upper
77	100		
182	22.3	6.3	46.3
105	23.4	2.9	42.9
51	37.5	24.1	64.1

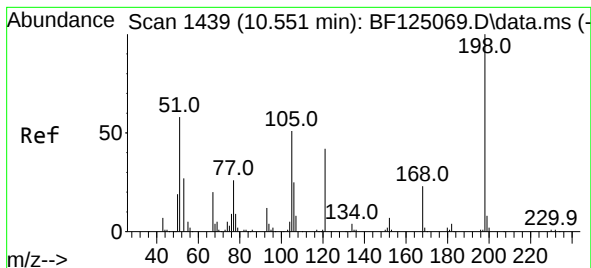


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.451 min Scan# 1592
Delta R.T. 0.006 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

Tgt Ion: 188 Resp: 548896

Ion	Ratio	Lower	Upper
188	100		
94	9.9	6.7	10.1
80	11.6	7.5	11.3

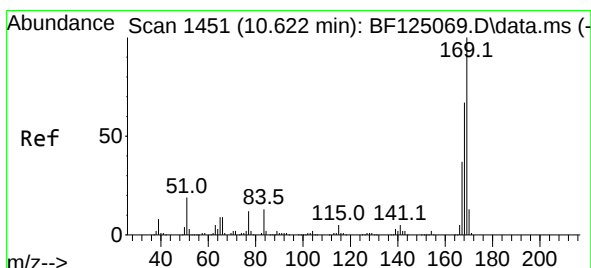
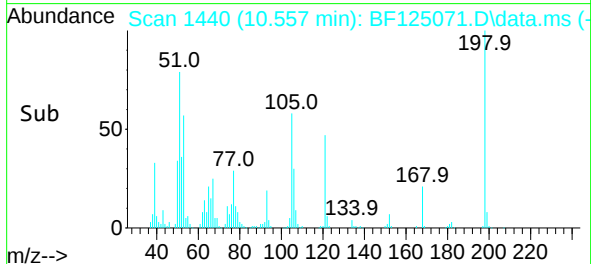
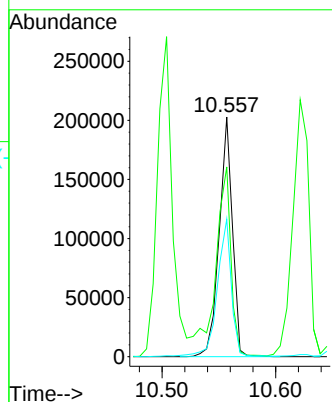
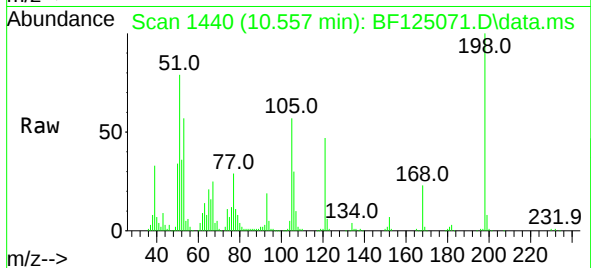




#65
4,6-Dinitro-2-methylphenol
Concen: 47.925 ng
RT: 10.557 min Scan# 1440
Delta R.T. 0.006 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

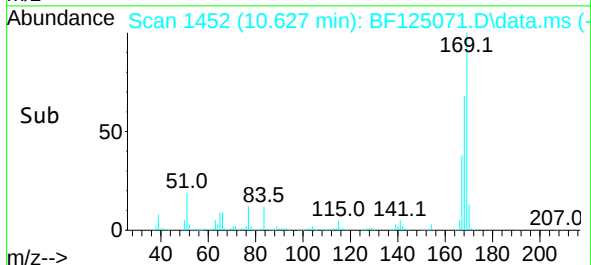
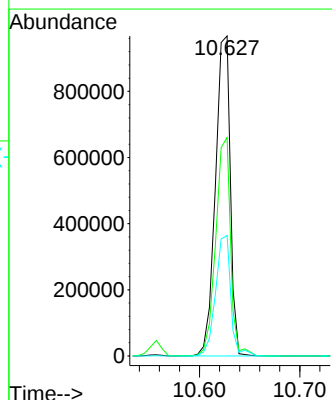
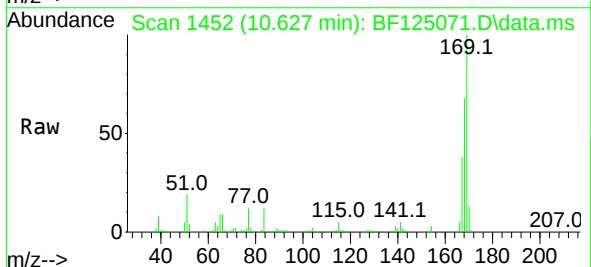
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

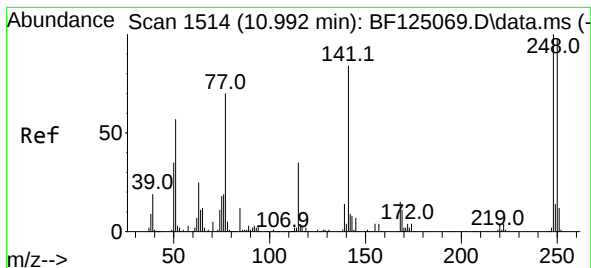
Tgt Ion:198 Resp: 164799
Ion Ratio Lower Upper
198 100
51 79.2 45.3 85.3
105 57.4 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 55.869 ng
RT: 10.627 min Scan# 1452
Delta R.T. 0.006 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

Tgt Ion:169 Resp: 993932
Ion Ratio Lower Upper
169 100
168 68.2 50.8 76.2
167 37.6 28.8 43.2

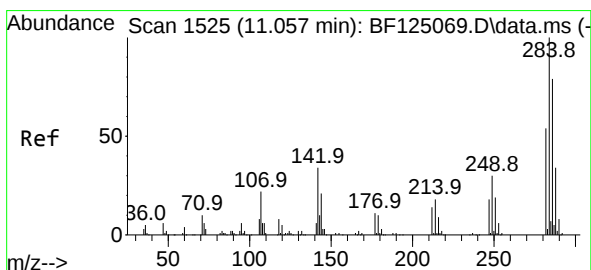
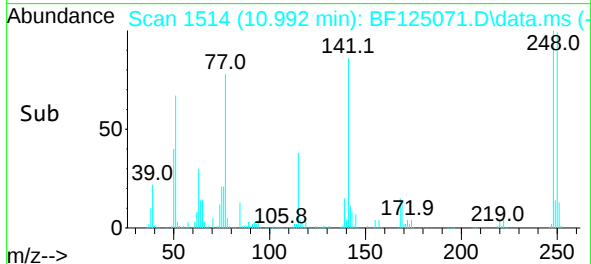
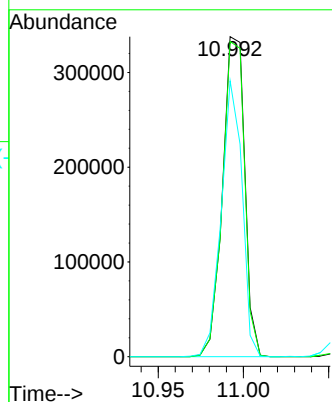
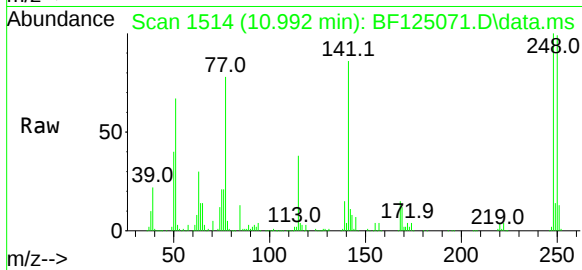




#67
4-Bromophenyl-phenylether
Concen: 50.947 ng
RT: 10.992 min Scan# 1514
Delta R.T. -0.000 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

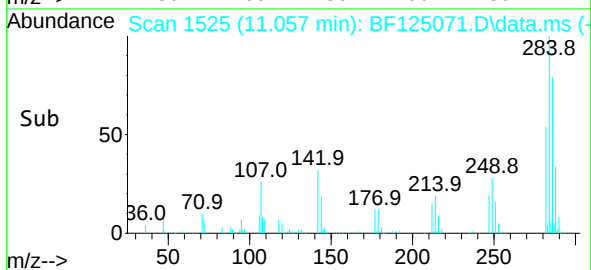
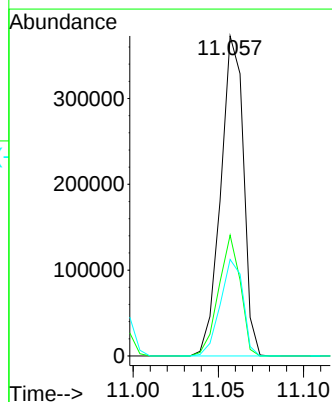
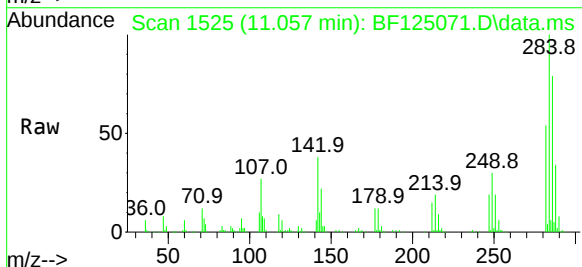
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

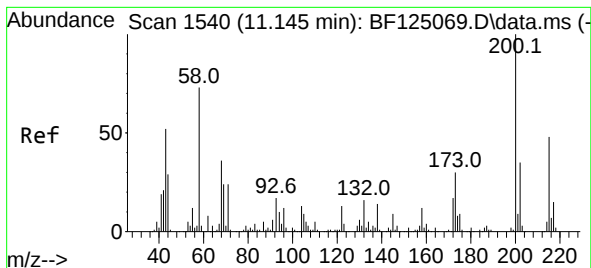
Tgt Ion:248 Resp: 306296
Ion Ratio Lower Upper
248 100
250 98.5 74.2 111.4
141 86.2 60.4 90.6



#68
Hexachlorobenzene
Concen: 52.882 ng
RT: 11.057 min Scan# 1525
Delta R.T. -0.000 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

Tgt Ion:284 Resp: 345883
Ion Ratio Lower Upper
284 100
142 37.7 36.4 54.6
249 30.2 25.6 38.4





#69

Atrazine

Concen: 52.597 ng

RT: 11.151 min Scan# 1541

Delta R.T. 0.006 min

Lab File: BF125071.D

Acq: 17 Aug 2021 14:42

Instrument :

BNA_F

ClientSampleId :

SSTDIC060

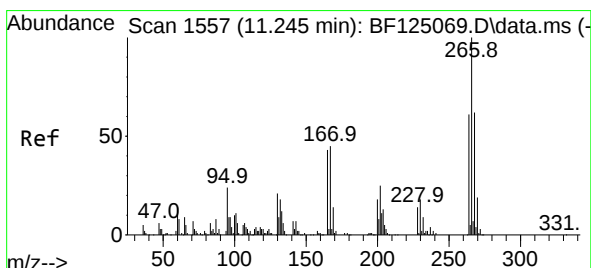
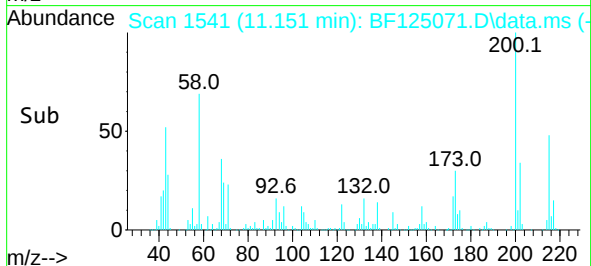
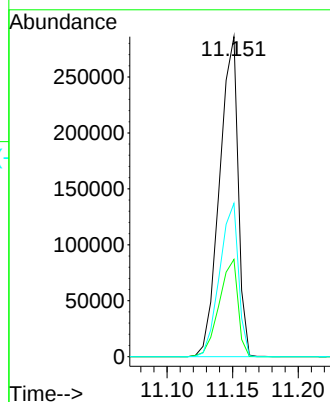
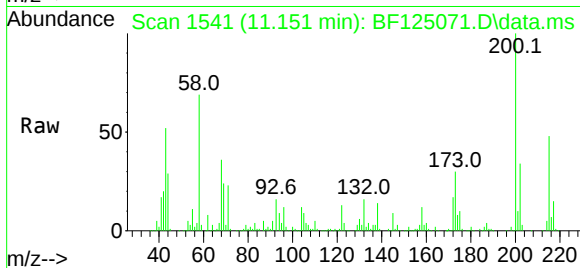
Tgt Ion:200 Resp: 281172

Ion Ratio Lower Upper

200 100

173 30.4 11.1 51.1

215 47.9 22.7 62.7



#70

Pentachlorophenol

Concen: 81.729 ng

RT: 11.251 min Scan# 1558

Delta R.T. 0.006 min

Lab File: BF125071.D

Acq: 17 Aug 2021 14:42

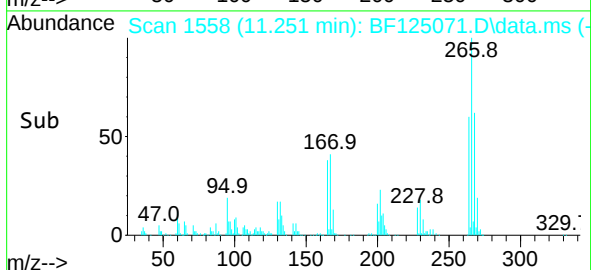
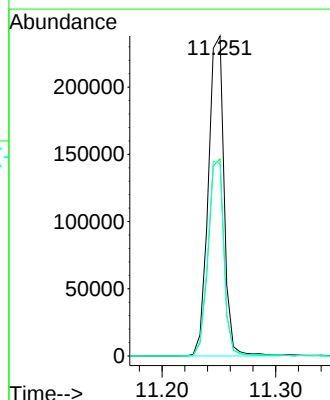
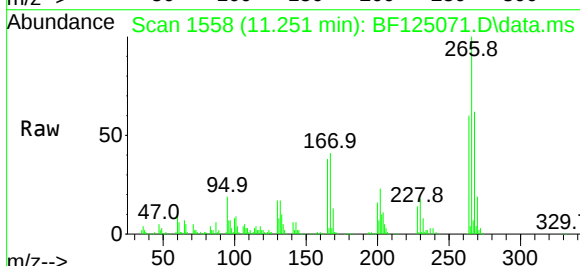
Tgt Ion:266 Resp: 228501

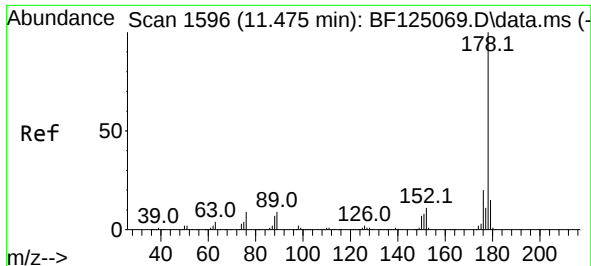
Ion Ratio Lower Upper

266 100

268 61.6 48.9 73.3

264 60.2 55.9 83.9

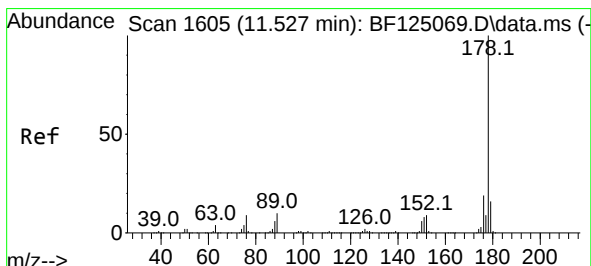
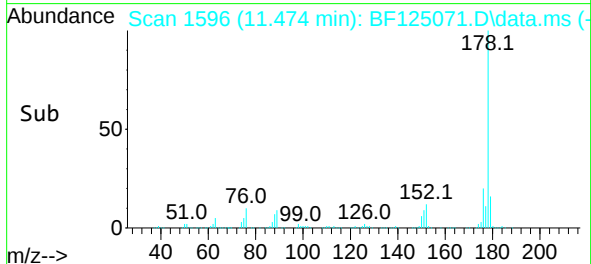
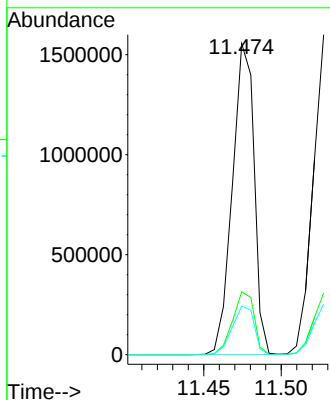
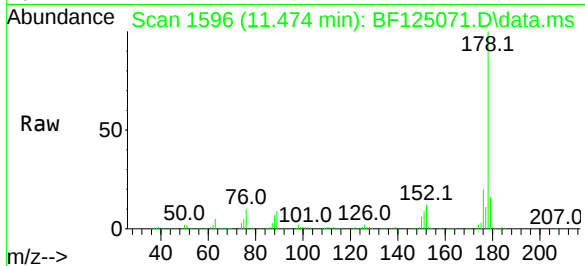




#71
Phenanthrene
Concen: 50.999 ng
RT: 11.474 min Scan# 1596
Delta R.T. -0.000 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

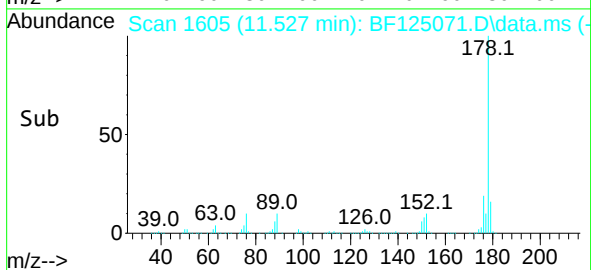
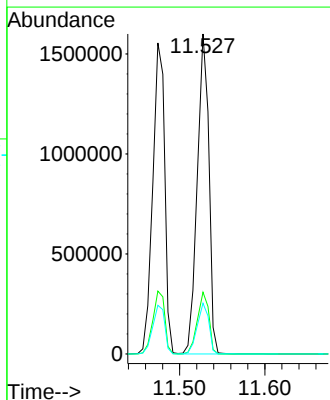
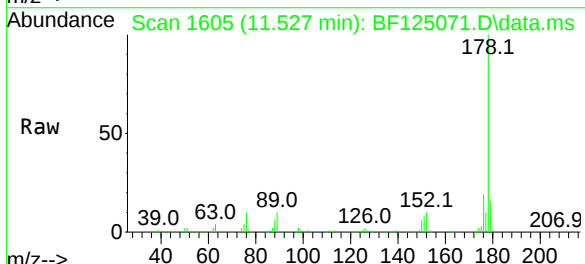
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

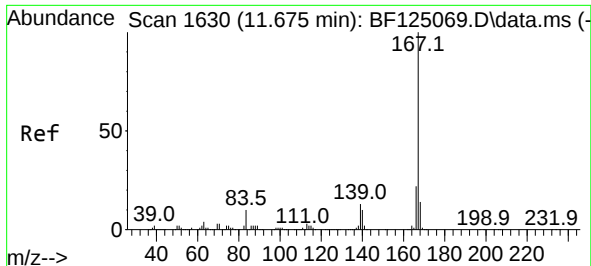
Tgt Ion:178 Resp: 1518508
Ion Ratio Lower Upper
178 100
176 20.2 14.7 22.1
179 15.7 11.5 17.3



#72
Anthracene
Concen: 50.855 ng
RT: 11.527 min Scan# 1605
Delta R.T. -0.000 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

Tgt Ion:178 Resp: 1519037
Ion Ratio Lower Upper
178 100
176 19.3 14.3 21.5
179 15.9 12.2 18.4

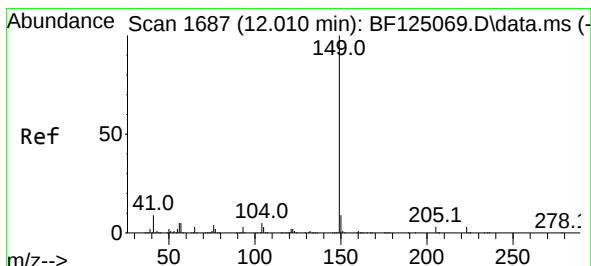
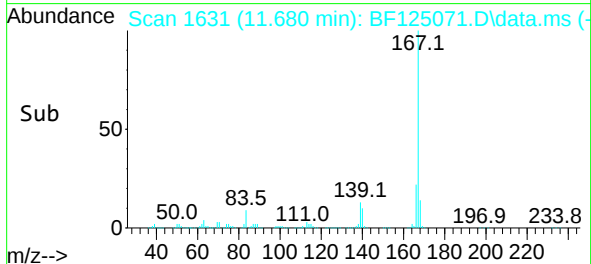
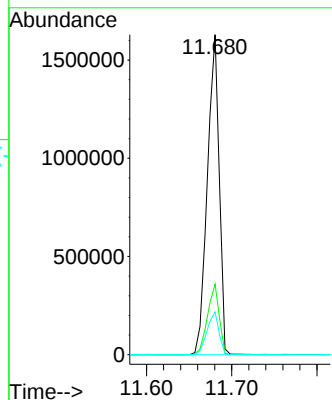
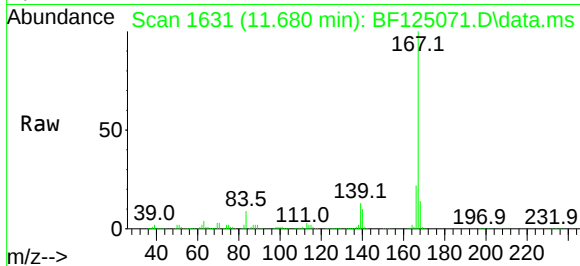




#73
Carbazole
Concen: 57.318 ng
RT: 11.680 min Scan# 1631
Delta R.T. 0.006 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

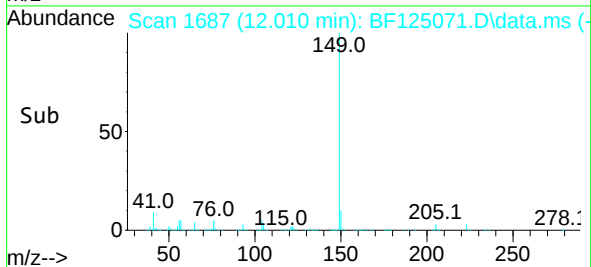
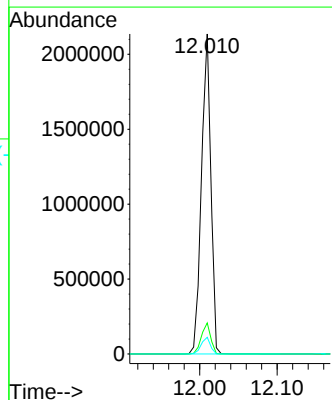
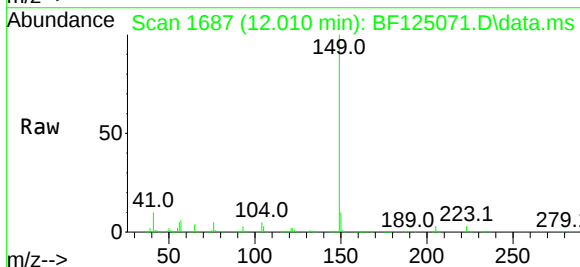
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

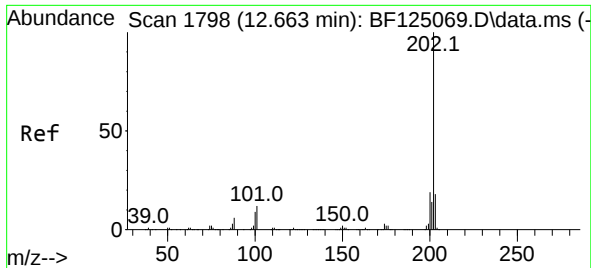
Tgt Ion:167 Resp: 1570080
Ion Ratio Lower Upper
167 100
166 22.0 17.4 26.0
139 13.4 11.0 16.4



#74
Di-n-butylphthalate
Concen: 51.643 ng
RT: 12.010 min Scan# 1687
Delta R.T. -0.000 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

Tgt Ion:149 Resp: 1797875
Ion Ratio Lower Upper
149 100
150 9.7 7.4 11.2
104 5.2 4.1 6.1

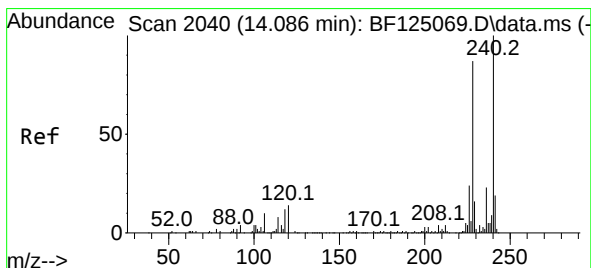
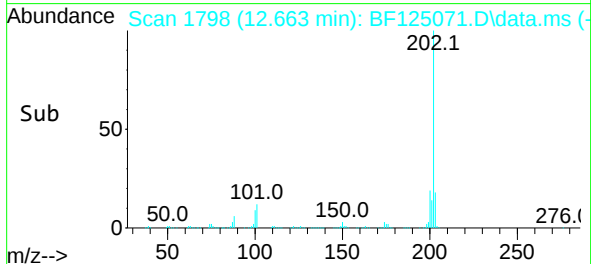
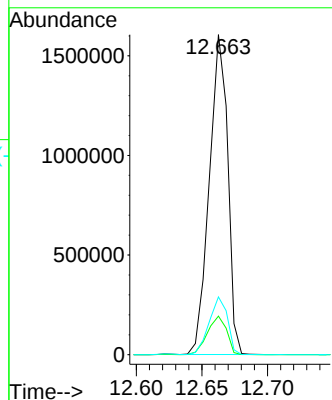
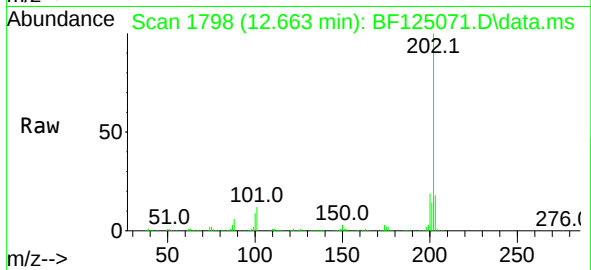




#75
Fluoranthene
Concen: 50.994 ng
RT: 12.663 min Scan# 1798
Delta R.T. -0.000 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

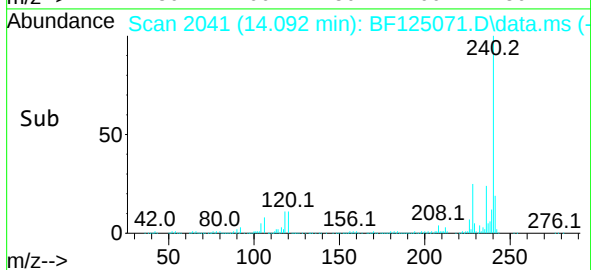
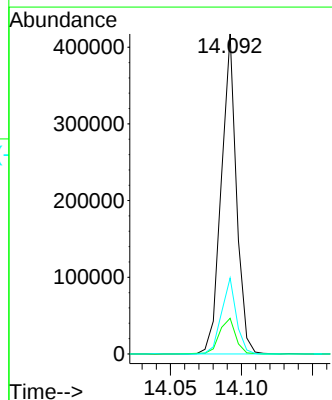
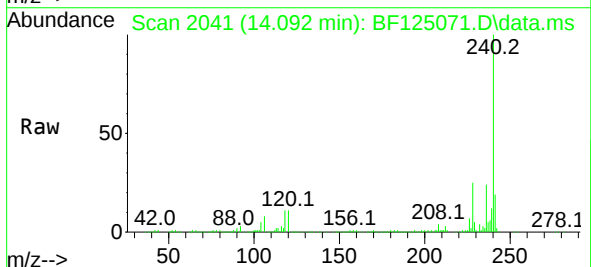
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

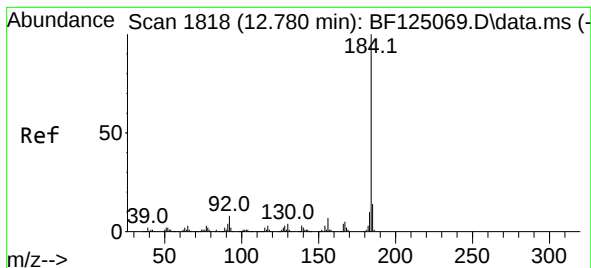
Tgt Ion:202 Resp: 1570771
Ion Ratio Lower Upper
202 100
101 12.0 0.0 30.7
203 18.1 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.092 min Scan# 2041
Delta R.T. 0.006 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

Tgt Ion:240 Resp: 308104
Ion Ratio Lower Upper
240 100
120 11.2 10.8 16.2
236 23.7 21.6 32.4





#77

Benzidine

Concen: 78.307 ng

RT: 12.780 min Scan# 1818

Delta R.T. -0.000 min

Lab File: BF125071.D

Acq: 17 Aug 2021 14:42

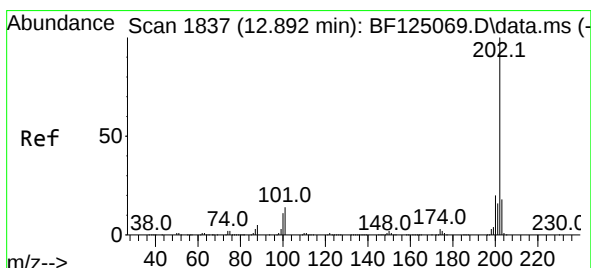
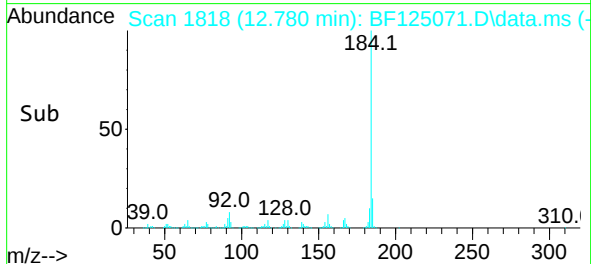
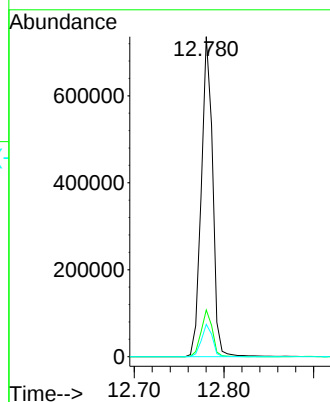
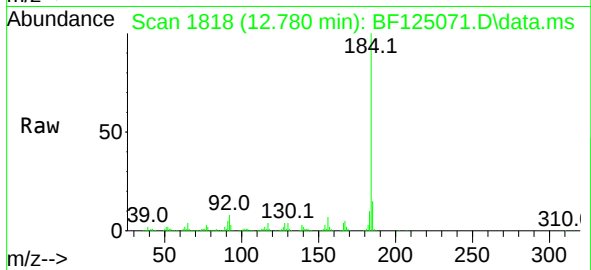
Tgt Ion:	184	Resp:	645552
Ion Ratio	Lower	Upper	
184	100		
185	14.6	10.8	16.2
183	10.1	8.1	12.1

Instrument :

BNA_F

ClientSampleId :

SSTDIC060



#78

Pyrene

Concen: 66.344 ng

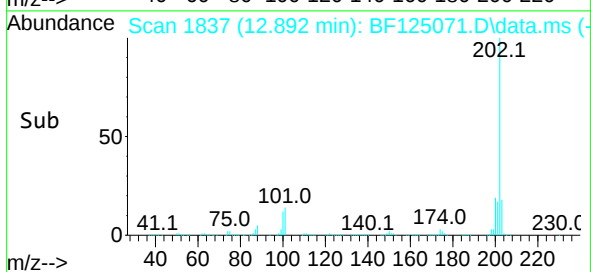
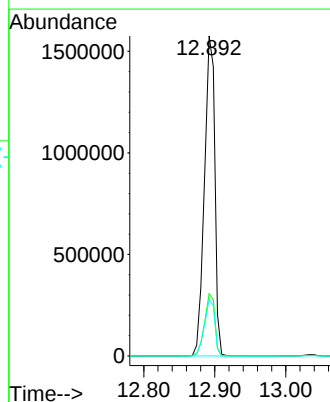
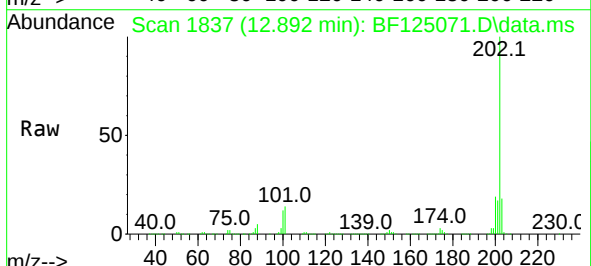
RT: 12.892 min Scan# 1837

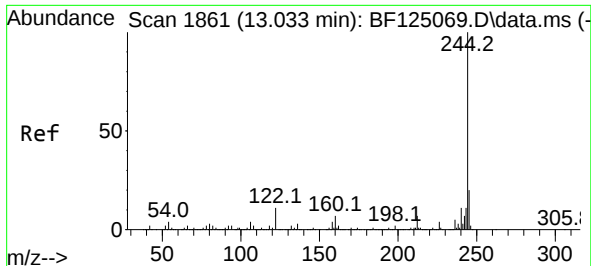
Delta R.T. -0.000 min

Lab File: BF125071.D

Acq: 17 Aug 2021 14:42

Tgt Ion:	202	Resp:	1610058
Ion Ratio	Lower	Upper	
202	100		
200	19.5	15.3	22.9
203	17.6	13.4	20.0

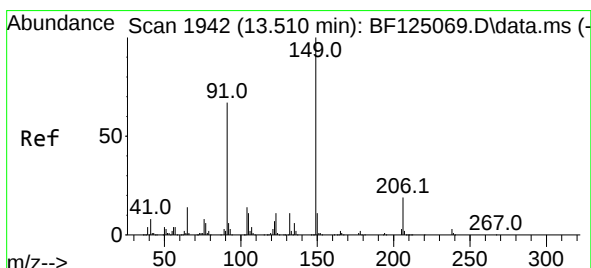
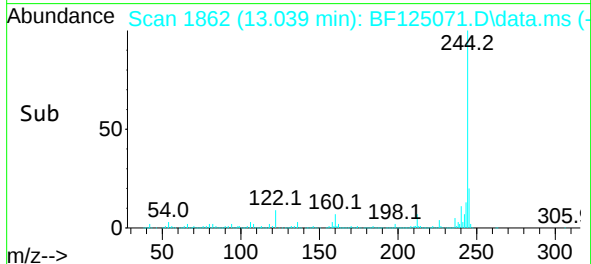
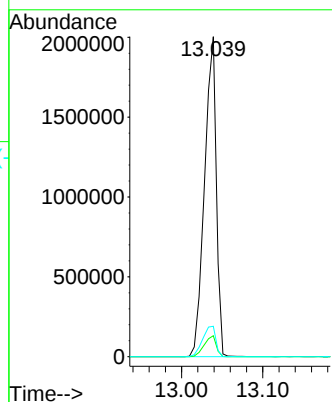
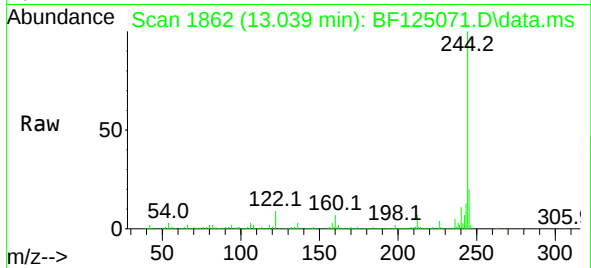




#79
 Terphenyl-d14
 Concen: 110.363 ng
 RT: 13.039 min Scan# 1862
 Delta R.T. 0.006 min
 Lab File: BF125071.D
 Acq: 17 Aug 2021 14:42

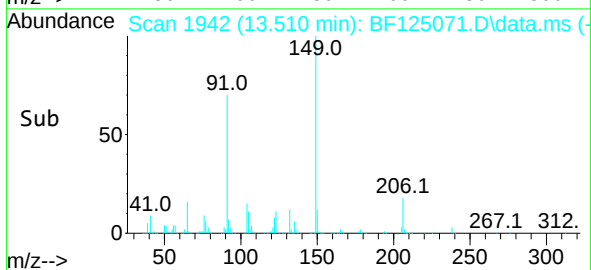
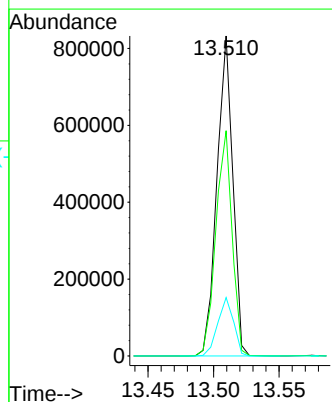
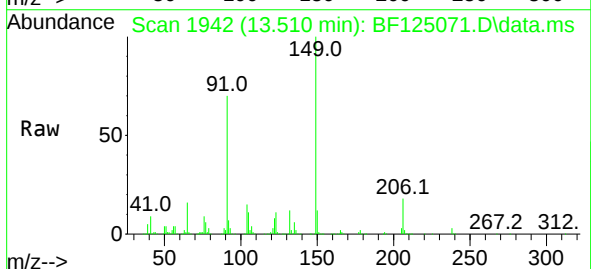
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

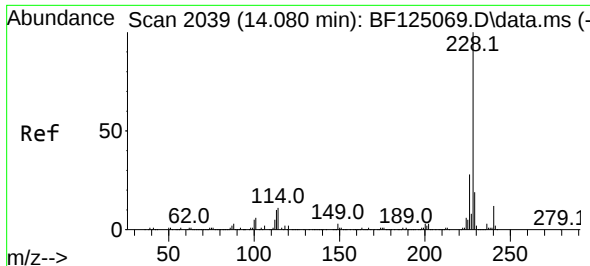
Tgt Ion:244 Resp: 2015823
 Ion Ratio Lower Upper
 244 100
 212 6.6 5.9 8.9
 122 9.5 9.0 13.4



#80
 Butylbenzylphthalate
 Concen: 64.837 ng
 RT: 13.510 min Scan# 1942
 Delta R.T. -0.000 min
 Lab File: BF125071.D
 Acq: 17 Aug 2021 14:42

Tgt Ion:149 Resp: 700239
 Ion Ratio Lower Upper
 149 100
 91 70.4 51.8 77.8
 206 18.2 14.5 21.7

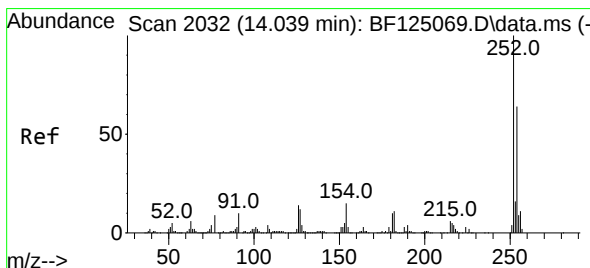
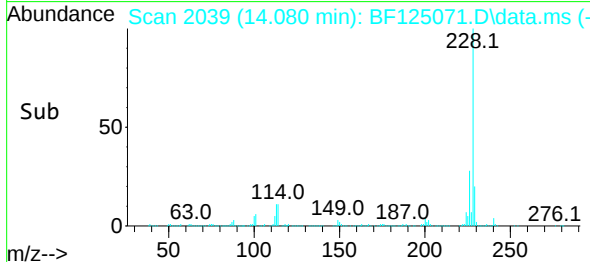
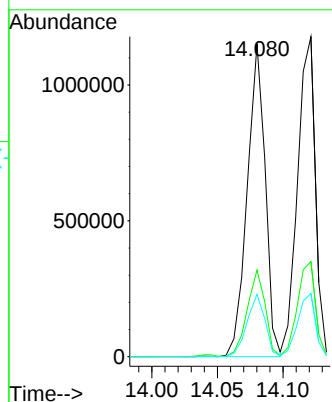
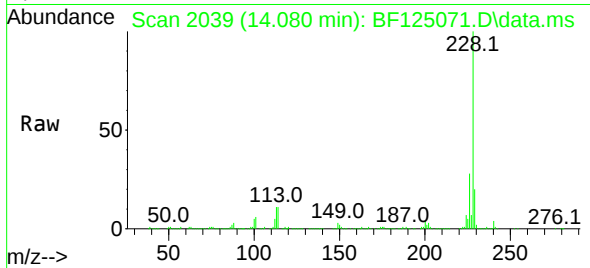




#81
Benzo(a)anthracene
Concen: 54.795 ng
RT: 14.080 min Scan# 2039
Delta R.T. -0.000 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

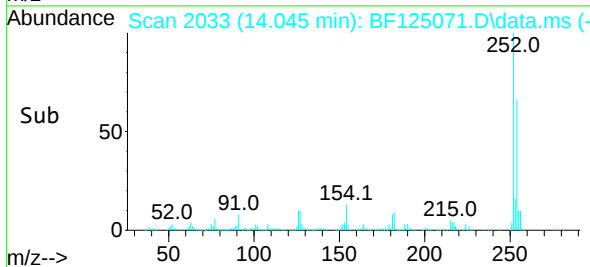
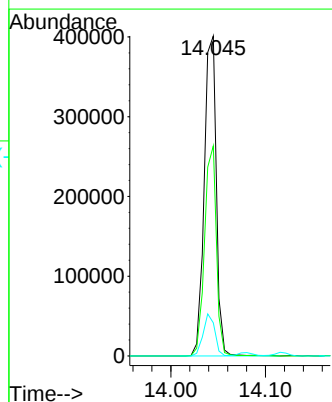
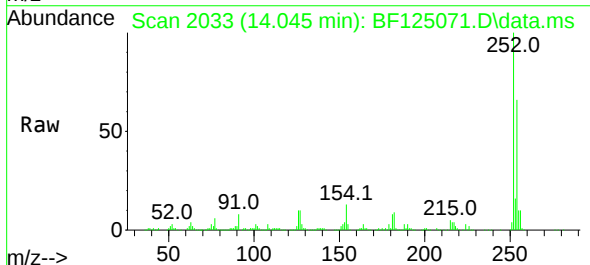
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

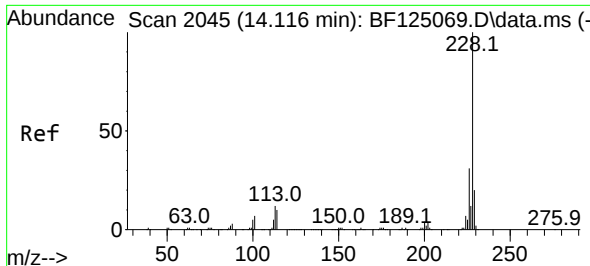
Tgt Ion:228 Resp: 1100177
Ion Ratio Lower Upper
228 100
226 27.6 21.6 32.4
229 20.0 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 67.477 ng
RT: 14.045 min Scan# 2033
Delta R.T. 0.006 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

Tgt Ion:252 Resp: 357183
Ion Ratio Lower Upper
252 100
254 65.6 51.4 77.0
126 10.4 9.5 14.3

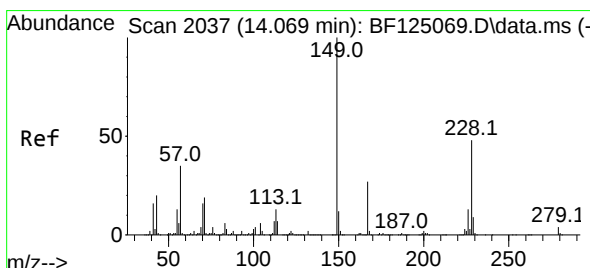
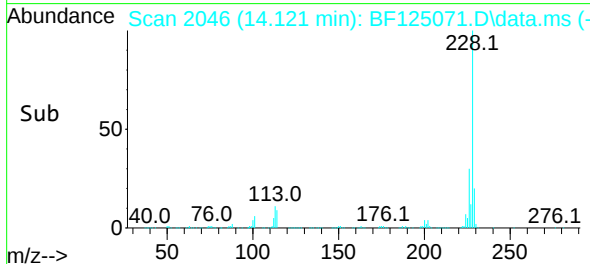
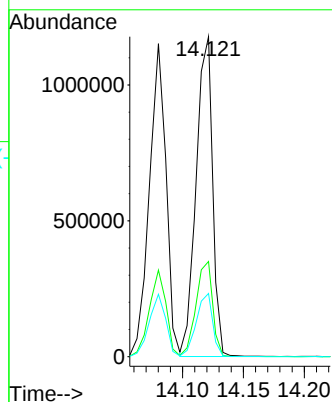
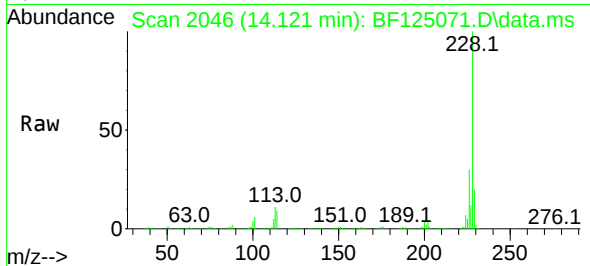




#83
Chrysene
Concen: 57.177 ng
RT: 14.121 min Scan# 2046
Delta R.T. 0.006 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

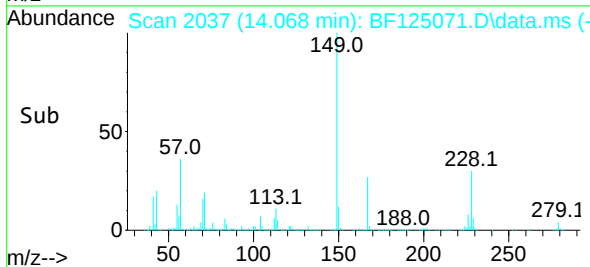
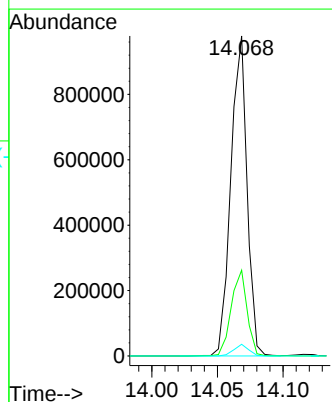
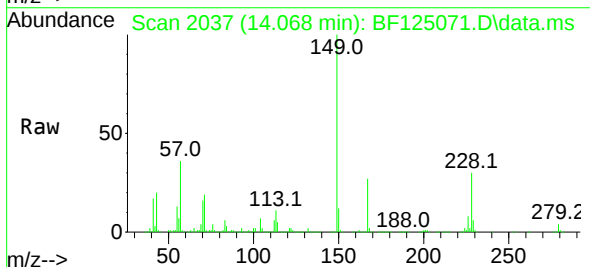
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

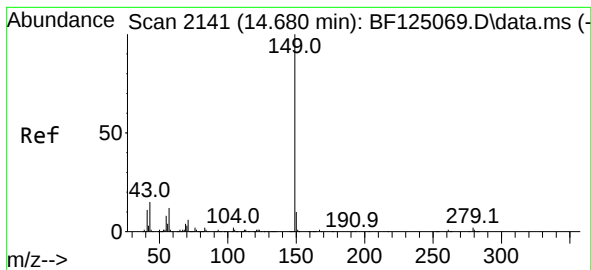
Tgt Ion:228 Resp: 1109784
Ion Ratio Lower Upper
228 100
226 29.7 22.6 34.0
229 19.7 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 56.167 ng
RT: 14.068 min Scan# 2037
Delta R.T. -0.000 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

Tgt Ion:149 Resp: 841495
Ion Ratio Lower Upper
149 100
167 26.8 21.4 32.0
279 3.7 2.6 4.0

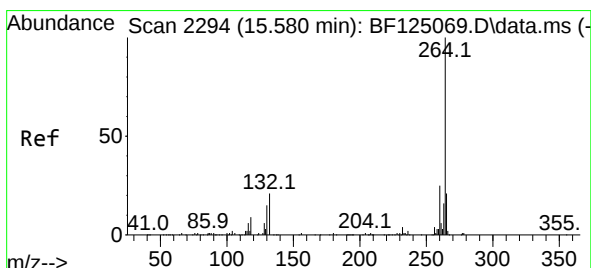
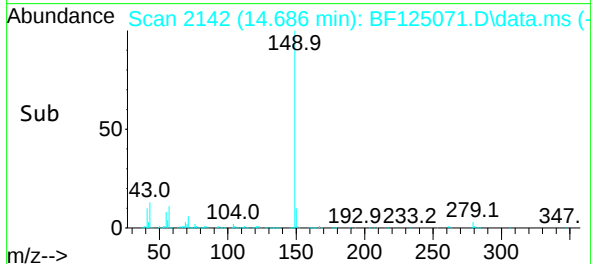
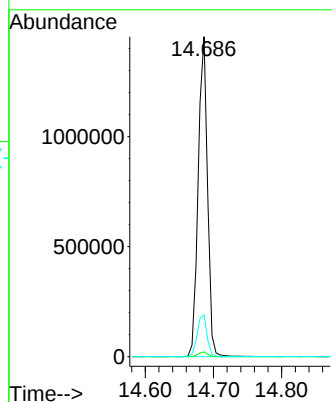
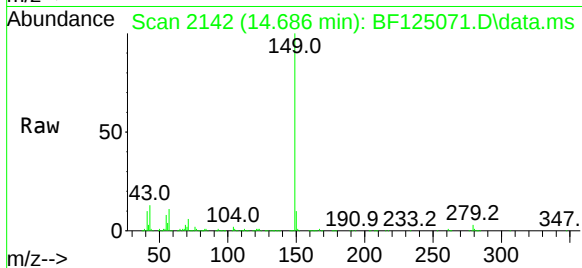




#85
Di-n-octyl phthalate
Concen: 58.486 ng
RT: 14.686 min Scan# 2142
Delta R.T. 0.006 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

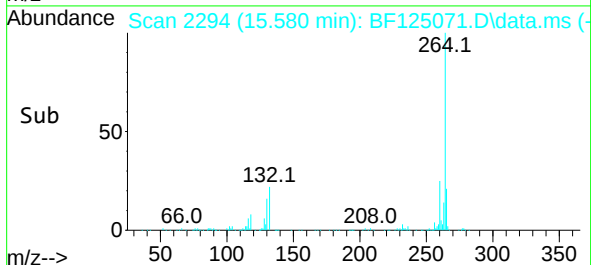
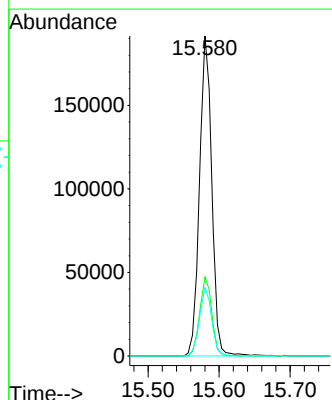
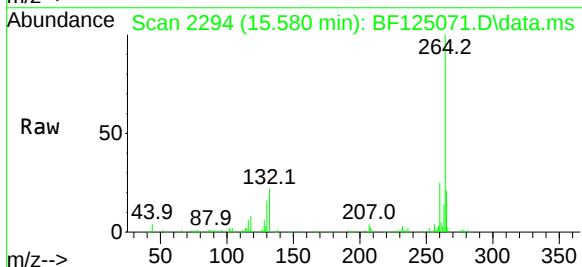
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

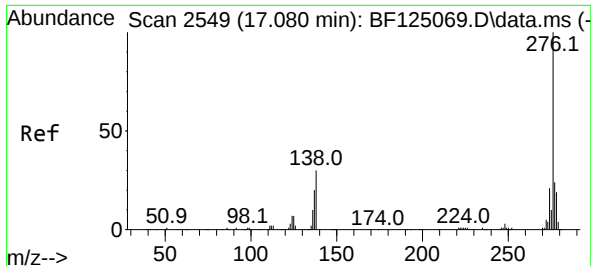
Tgt Ion:149 Resp: 1382391
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 13.7 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.580 min Scan# 2294
Delta R.T. -0.000 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

Tgt Ion:264 Resp: 230951
Ion Ratio Lower Upper
264 100
260 24.6 19.6 29.4
265 21.3 17.2 25.8

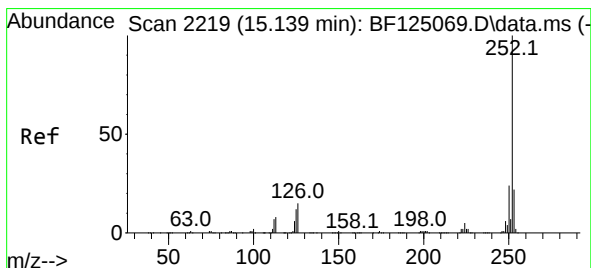
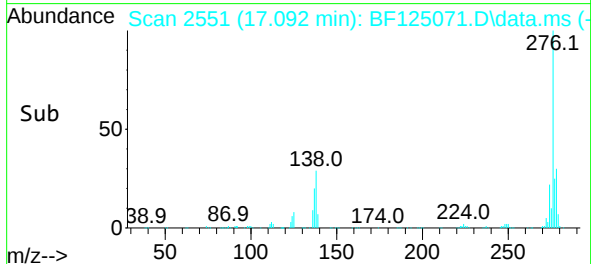
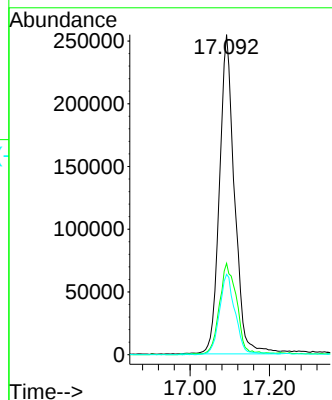
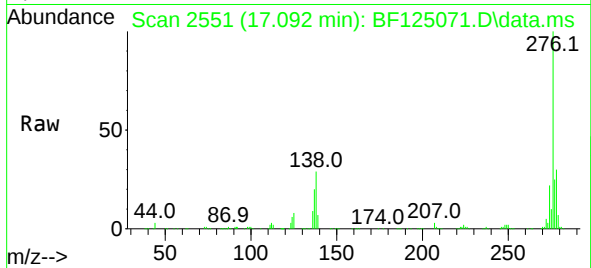




#87
Indeno(1,2,3-cd)pyrene
Concen: 48.878 ng
RT: 17.092 min Scan# 2551
Delta R.T. 0.012 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

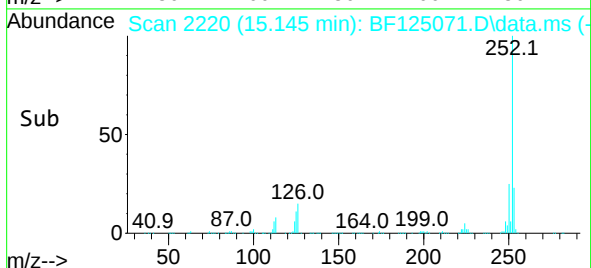
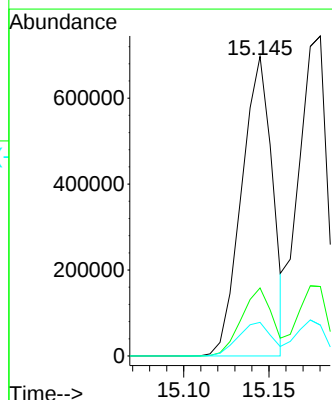
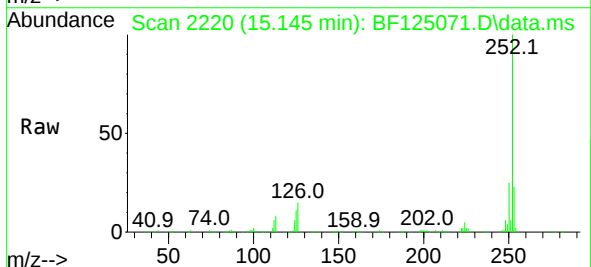
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

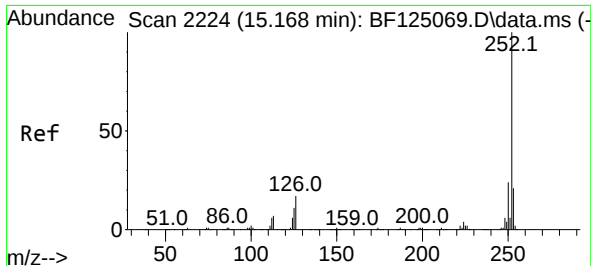
Tgt Ion:276 Resp: 672231
Ion Ratio Lower Upper
276 100
138 31.8 24.1 36.1
277 26.1 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 54.335 ng
RT: 15.145 min Scan# 2220
Delta R.T. 0.006 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

Tgt Ion:252 Resp: 881125
Ion Ratio Lower Upper
252 100
253 22.7 16.8 25.2
125 11.2 9.8 14.8

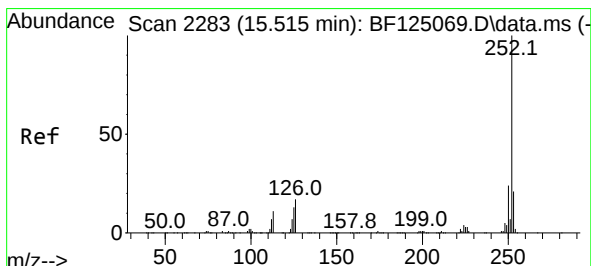
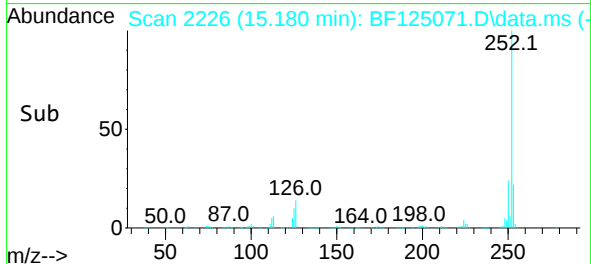
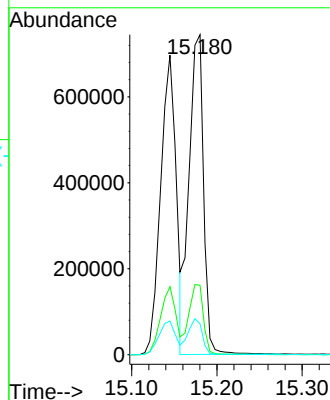
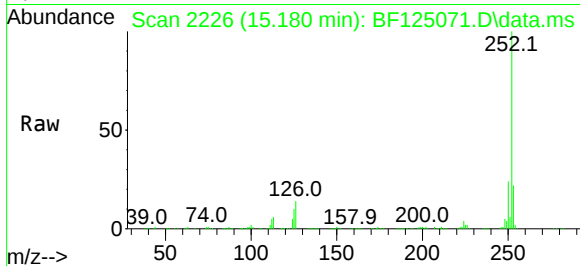




#89
Benzo(k)fluoranthene
Concen: 59.466 ng
RT: 15.180 min Scan# 2226
Delta R.T. 0.012 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

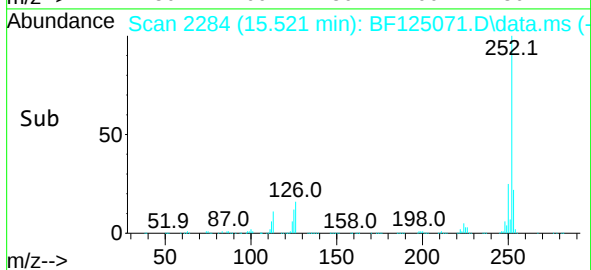
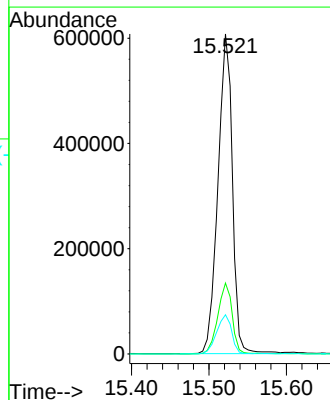
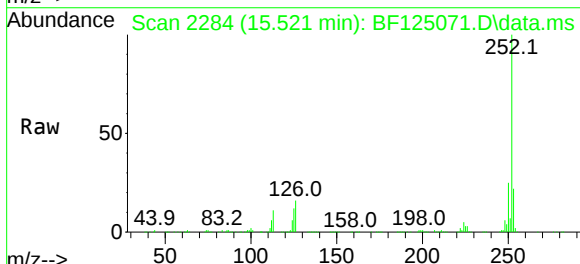
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

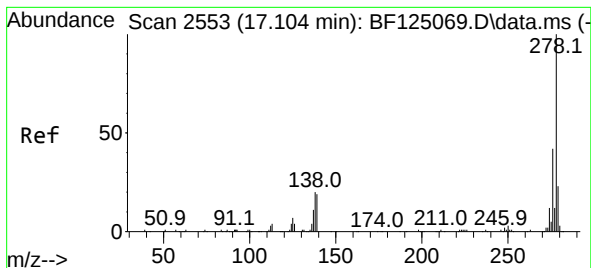
Tgt Ion:252 Resp: 877230
Ion Ratio Lower Upper
252 100
253 21.7 17.8 26.8
125 9.7 7.2 10.8



#90
Benzo(a)pyrene
Concen: 56.954 ng
RT: 15.521 min Scan# 2284
Delta R.T. 0.006 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

Tgt Ion:252 Resp: 786471
Ion Ratio Lower Upper
252 100
253 22.2 18.4 27.6
125 12.3 9.9 14.9

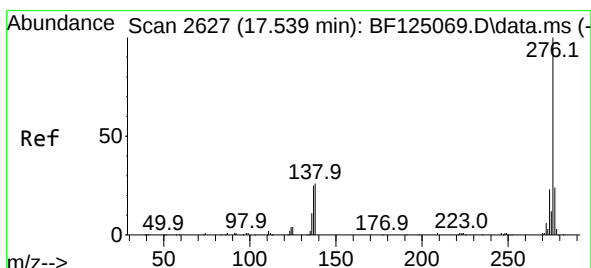
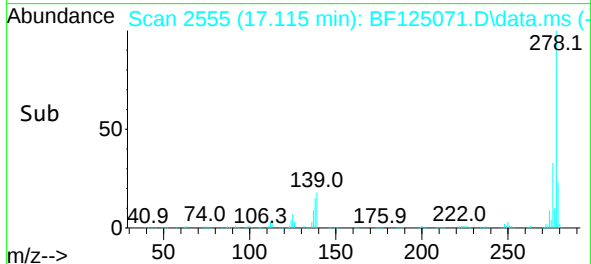
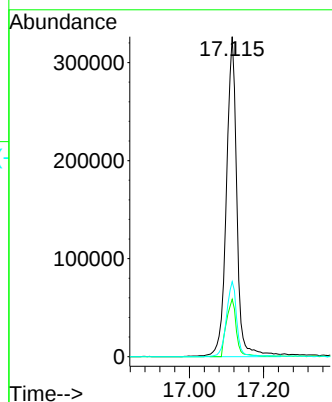
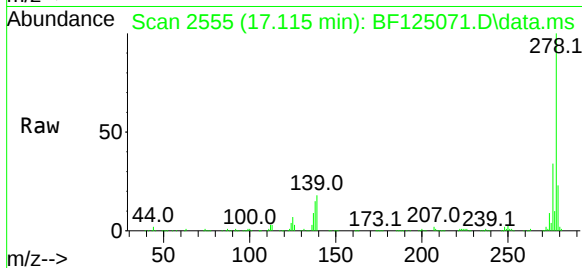




#91
Dibenzo(a,h)anthracene
Concen: 53.255 ng
RT: 17.115 min Scan# 2555
Delta R.T. 0.012 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion:278 Resp: 643981
Ion Ratio Lower Upper
278 100
139 18.0 14.9 22.3
279 23.5 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 47.212 ng
RT: 17.551 min Scan# 2629
Delta R.T. 0.012 min
Lab File: BF125071.D
Acq: 17 Aug 2021 14:42

Tgt Ion:276 Resp: 547633
Ion Ratio Lower Upper
276 100
277 24.0 22.0 33.0
138 26.3 22.2 33.4

