

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100821\
 Data File : BF125778.D
 Acq On : 8 Oct 2021 12:29
 Operator : JU/CG
 Sample : PB139661BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB139661BSD

Manual Integrations
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Quant Time: Oct 08 15:47:32 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 07 17:16:23 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.845	152	262553	20.00	ng	0.00
21) Naphthalene-d8	8.128	136	1061810	20.00	ng	# 0.00
39) Acenaphthene-d10	9.880	164	554565	20.00	ng	0.00
64) Phenanthrene-d10	11.363	188	894213	20.00	ng	0.00
76) Chrysene-d12	13.998	240	425914	20.00	ng	0.00
86) Perylene-d12	15.445	264	426718	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.469	112	1379956	85.86	ng	0.01
7) Phenol-d6	6.475	99	1655169	80.00	ng	0.00
23) Nitrobenzene-d5	7.410	82	1535380	89.88	ng	0.00
42) 2,4,6-Tribromophenol	10.669	330	457150	83.49	ng	0.00
45) 2-Fluorobiphenyl	9.204	172	2728399	84.86	ng	0.00
79) Terphenyl-d14	12.945	244	2532341	90.57	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.693	88	240804	35.19	ng	# 100
3) Pyridine	3.428	79	558530	31.55	ng	# 72
4) n-Nitrosodimethylamine	3.387	42	282982	44.41	ng	# 1
6) Aniline	6.510	93	1019735	42.81	ng	93
8) 2-Chlorophenol	6.628	128	801847	45.55	ng	97
9) Benzaldehyde	6.392	77	462072	41.15	ng	94
10) Phenol	6.487	94	943986	46.92	ng	92
11) bis(2-Chloroethyl)ether	6.581	93	735227	45.10	ng	97
12) 1,3-Dichlorobenzene	6.787	146	826808	43.05	ng	97
13) 1,4-Dichlorobenzene	6.863	146	840065	42.90	ng	97
14) 1,2-Dichlorobenzene	7.016	146	785017	42.80	ng	98
15) Benzyl Alcohol	6.987	79	614050	44.78	ng	93
16) 2,2'-oxybis(1-Chloropr...	7.122	45	937675	44.98	ng	88
17) 2-Methylphenol	7.098	107	626399	44.70	ng	97
18) Hexachloroethane	7.357	117	303723	45.04	ng	96
19) n-Nitroso-di-n-propyla...	7.263	70	489100	44.78	ng	# 68
20) 3+4-Methylphenols	7.251	107	721375	41.74	ng	90
22) Acetophenone	7.257	105	1005248	43.07	ng	# 90
24) Nitrobenzene	7.428	77	751643	45.40	ng	96
25) Isophorone	7.669	82	1373269	45.38	ng	93
26) 2-Nitrophenol	7.745	139	414643	49.53	ng	# 93
27) 2,4-Dimethylphenol	7.781	122	708459	50.82	ng	96
28) bis(2-Chloroethoxy)met...	7.875	93	897790	42.74	ng	98
29) 2,4-Dichlorophenol	7.981	162	654230	43.56	ng	96
30) 1,2,4-Trichlorobenzene	8.069	180	697341	42.34	ng	97
31) Naphthalene	8.151	128	2188577	42.63	ng	99
32) Benzoic acid	7.904	122	484183	49.39	ng	98
33) 4-Chloroaniline	8.192	127	740256	34.45	ng	99
34) Hexachlorobutadiene	8.269	225	388341	42.22	ng	99
35) Caprolactam	8.569	113	206818m	47.66	ng	
36) 4-Chloro-3-methylphenol	8.675	107	647335	44.12	ng	99
37) 2-Methylnaphthalene	8.839	142	1492661	44.89	ng	99
38) 1-Methylnaphthalene	8.939	142	1378746	42.73	ng	97
40) 1,2,4,5-Tetrachloroben...	9.010	216	594182	39.92	ng	98
41) Hexachlorocyclopentadiene	8.998	237	728797	99.77	ng	97
43) 2,4,6-Trichlorophenol	9.116	196	460494	42.69	ng	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.151	196	489052	42.64	ng	95
46) 1,1'-Biphenyl	9.304	154	1673590	41.05	ng	97
47) 2-Chloronaphthalene	9.328	162	1394654	42.13	ng	98
48) 2-Nitroaniline	9.422	65	366302	46.09	ng	88
49) Acenaphthylene	9.745	152	2076009	42.82	ng	97
50) Dimethylphthalate	9.604	163	1555034	42.60	ng	# 97
51) 2,6-Dinitrotoluene	9.663	165	356828	48.36	ng	94
52) Acenaphthene	9.916	154	1400140	46.23	ng	97
53) 3-Nitroaniline	9.833	138	333790	38.26	ng	# 96
54) 2,4-Dinitrophenol	9.939	184	336015	107.28	ng	# 72
55) Dibenzofuran	10.086	168	1868417	41.18	ng	98
56) 4-Nitrophenol	9.992	139	615113	94.57	ng	89
57) 2,4-Dinitrotoluene	10.069	165	469873	50.36	ng	# 78
58) Fluorene	10.427	166	1380114	41.53	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.204	232	379529	43.84	ng	# 89
60) Diethylphthalate	10.304	149	1506879	43.26	ng	98
61) 4-Chlorophenyl-phenyle...	10.422	204	636582	39.77	ng	90
62) 4-Nitroaniline	10.445	138	376990	46.76	ng	# 75
63) Azobenzene	10.580	77	1375314	42.00	ng	86
65) 4,6-Dinitro-2-methylph...	10.475	198	217070	48.66	ng	# 70
66) n-Nitrosodiphenylamine	10.539	169	1289253	42.26	ng	95
67) 4-Bromophenyl-phenylether	10.910	248	409604	41.36	ng	98
68) Hexachlorobenzene	10.975	284	477276	42.53	ng	90
69) Atrazine	11.069	200	413591	46.71	ng	92
70) Pentachlorophenol	11.169	266	520713	86.80	ng	95
71) Phenanthrene	11.392	178	1996649	41.73	ng	96
72) Anthracene	11.439	178	2058928	43.09	ng	98
73) Carbazole	11.592	167	1856282	41.74	ng	99
74) Di-n-butylphthalate	11.927	149	2148192	43.75	ng	99
75) Fluoranthene	12.574	202	1872503	43.37	ng	97
77) Benzidine	12.692	184	1041475	66.82	ng	97
78) Pyrene	12.804	202	1890203	43.68	ng	96
80) Butylbenzylphthalate	13.421	149	691914	49.89	ng	97
81) Benzo(a)anthracene	13.986	228	1170609	42.36	ng	100
82) 3,3'-Dichlorobenzidine	13.945	252	342054	39.18	ng	99
83) Chrysene	14.021	228	1206204	44.16	ng	97
84) Bis(2-ethylhexyl)phtha...	13.980	149	736839	48.82	ng	99
85) Di-n-octyl phthalate	14.592	149	1151358	45.79	ng	# 89
87) Indeno(1,2,3-cd)pyrene	16.904	276	1487567	45.67	ng	98
88) Benzo(b)fluoranthene	15.027	252	1166946	48.44	ng	98
89) Benzo(k)fluoranthene	15.057	252	1184822	47.90	ng	# 98
90) Benzo(a)pyrene	15.392	252	1202391	56.36	ng	97
91) Dibenzo(a,h)anthracene	16.921	278	1269821	47.27	ng	98
92) Benzo(g,h,i)perylene	17.345	276	1288872	46.98	ng	93

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

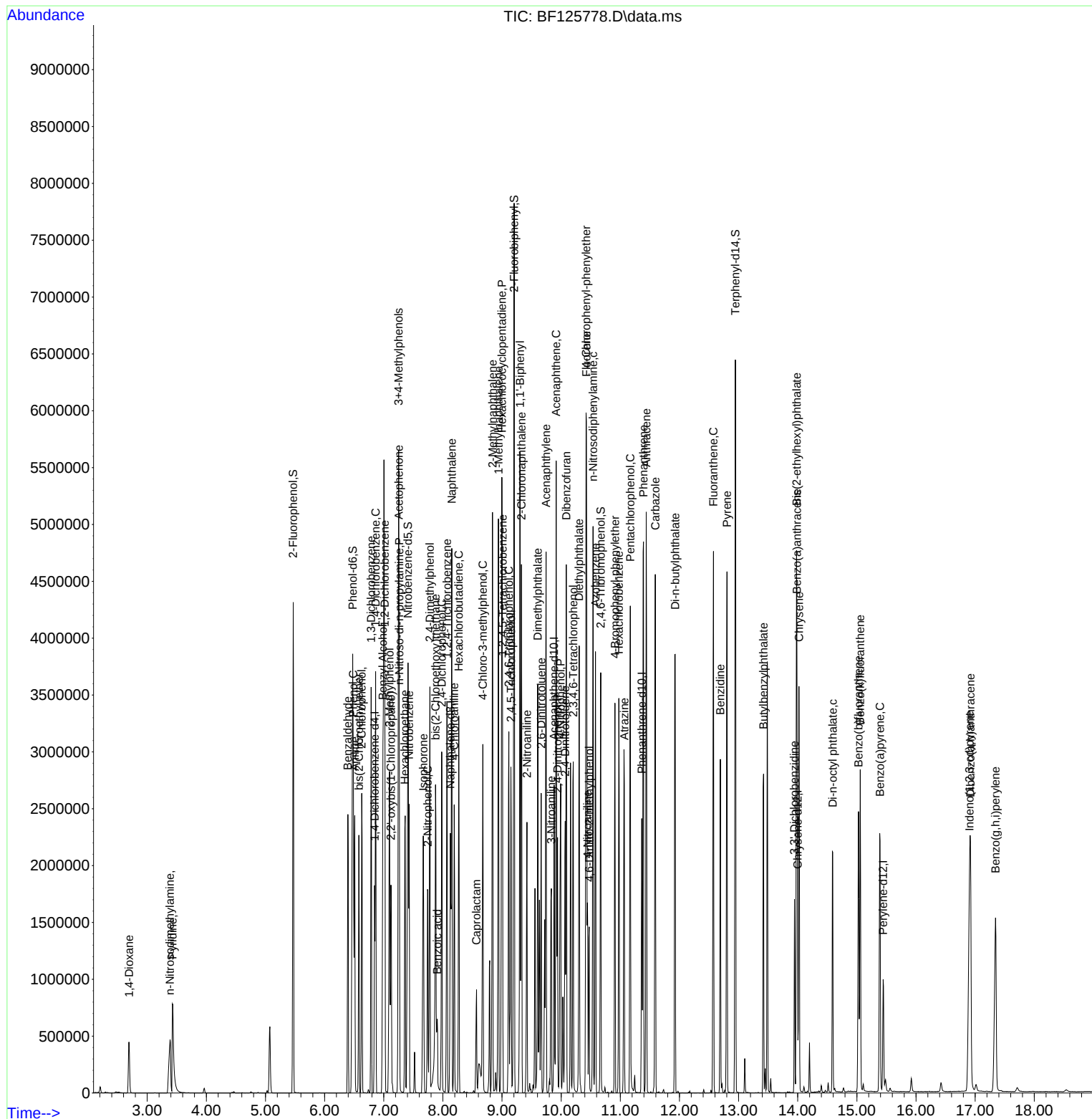
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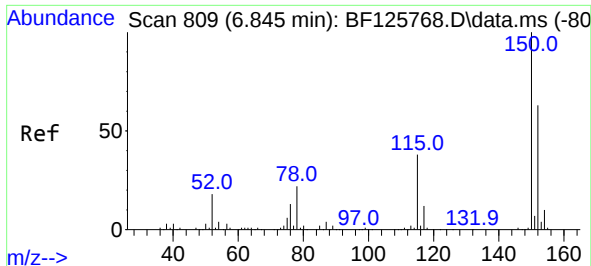
Instrument :
BNA_F
ClientSampleId :
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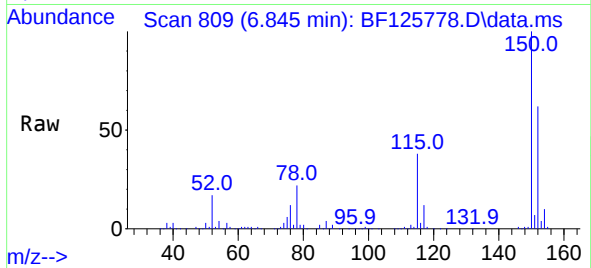
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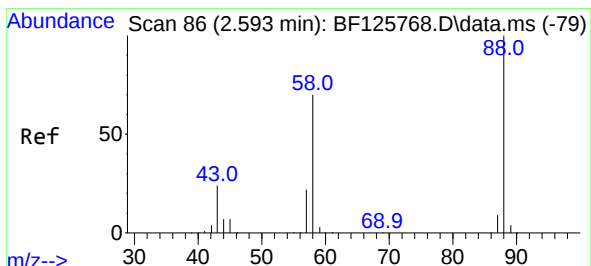
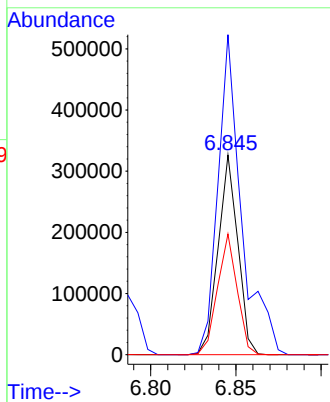
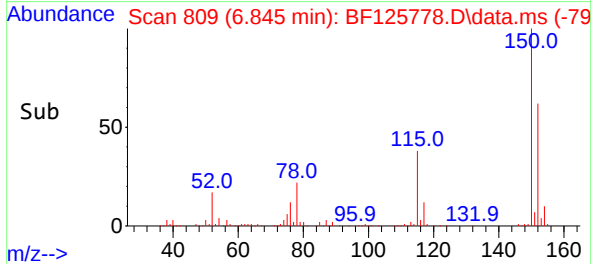




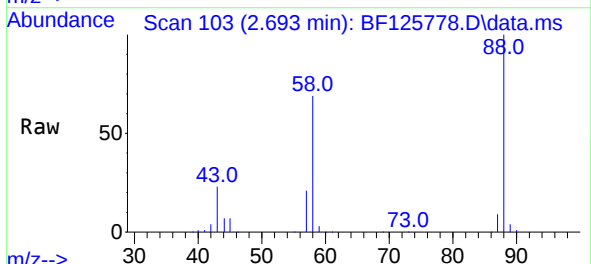
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.845 min Scan# 809
Delta R.T. 0.000 min
Lab File: BF125778.D
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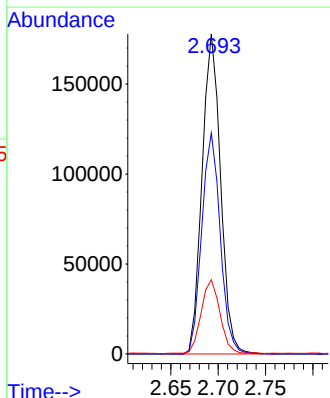
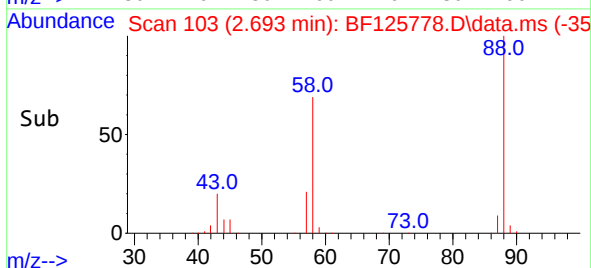
Tgt Ion:152 Resp: 262553
Ion Ratio Lower Upper
152 100
150 160.2 117.6 176.4
115 60.4 47.1 70.7



#2
1,4-Dioxane
Concen: 35.19 ng
RT: 2.693 min Scan# 103
Delta R.T. 0.100 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29



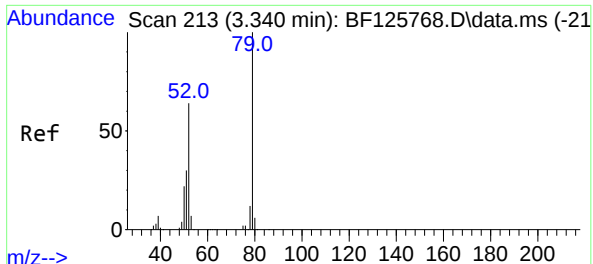
Tgt Ion: 88 Resp: 240804
Ion Ratio Lower Upper
88 100
58 69.0 0.0 0.0#
43 24.3 0.0 0.0#



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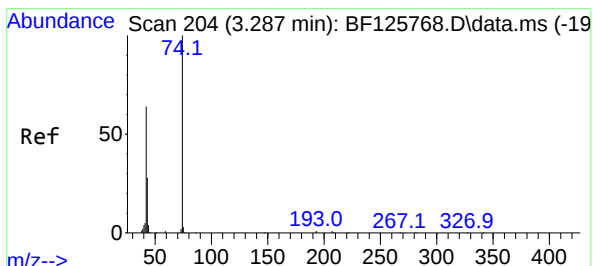
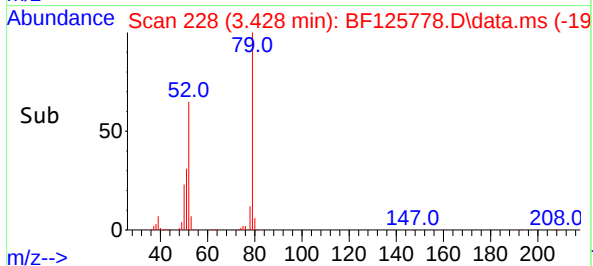
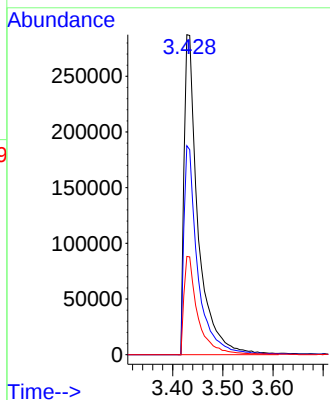
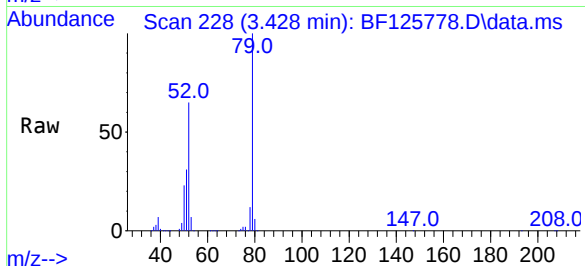
#3
Pyridine
Concen: 31.55 ng
RT: 3.428 min Scan# 228
Delta R.T. 0.088 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

Tgt Ion: 79 Resp: 558530
Ion Ratio Lower Upper
79 100
52 65.3 70.3 105.5#
51 30.7 44.1 66.1#

Instrument :
BNA_F
ClientSampleId :
PB139661BSD

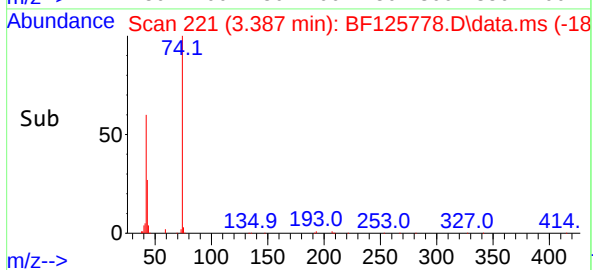
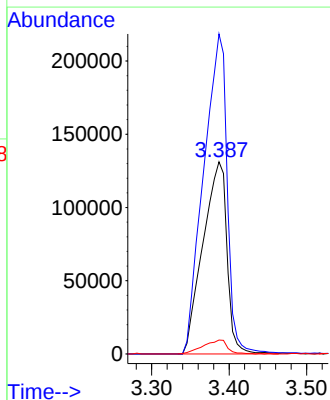
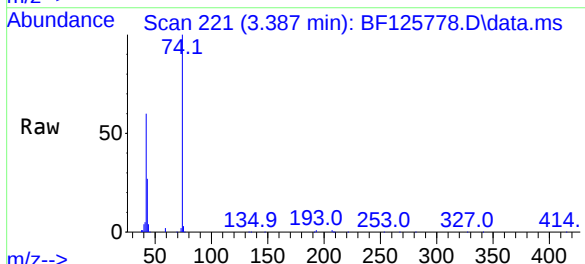
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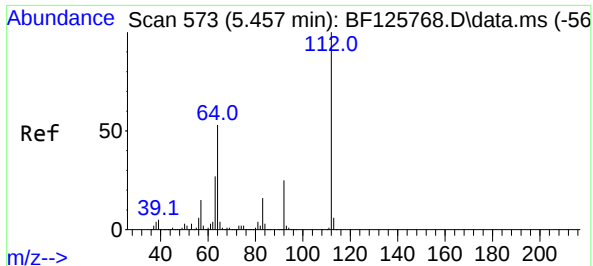
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#4
n-Nitrosodimethylamine
Concen: 44.41 ng
RT: 3.387 min Scan# 221
Delta R.T. 0.100 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

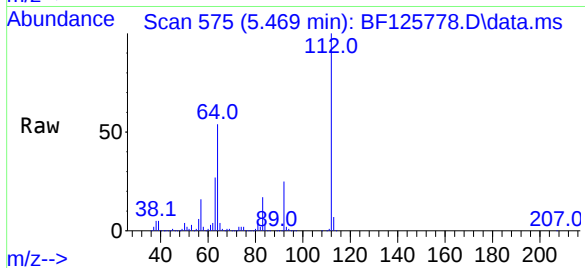
Tgt Ion: 42 Resp: 282982
Ion Ratio Lower Upper
42 100
74 166.5 59.0 88.6#
44 7.2 0.0 0.0#





#5
2-Fluorophenol
Concen: 85.86 ng
RT: 5.469 min Scan# 575
Delta R.T. 0.012 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

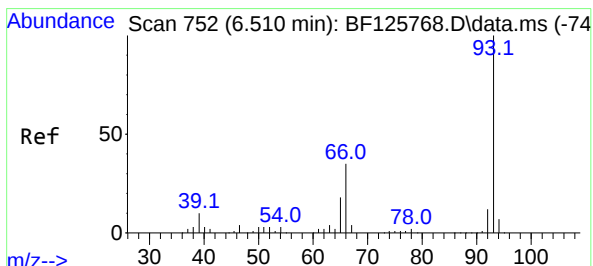
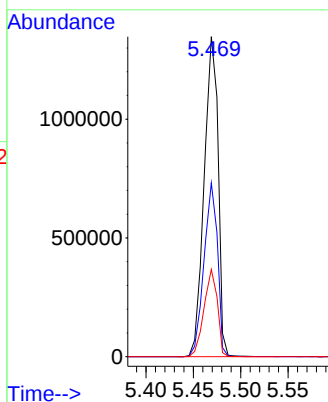
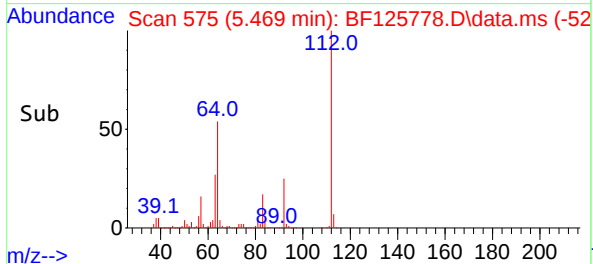
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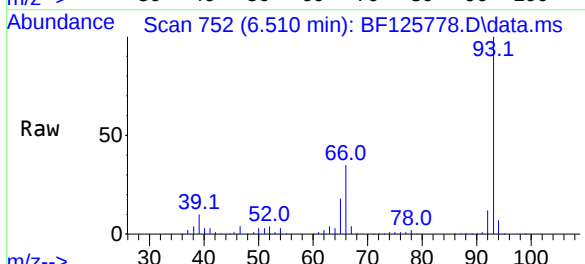
Tgt Ion:112 Resp: 1379956
Ion Ratio Lower Upper
112 100
64 54.3 44.2 66.2
63 27.3 26.2 39.2

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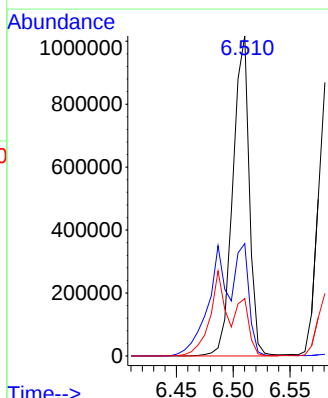
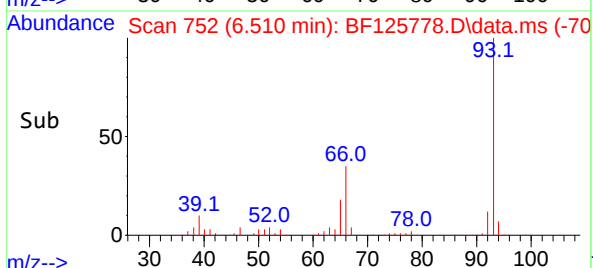
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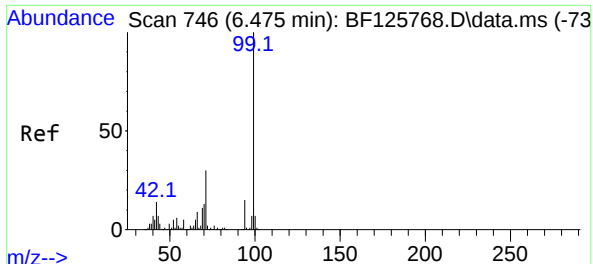


#6
Aniline
Concen: 42.81 ng
RT: 6.510 min Scan# 752
Delta R.T. 0.000 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29



Tgt Ion: 93 Resp: 1019735
Ion Ratio Lower Upper
93 100
66 35.1 32.7 49.1
65 17.9 14.2 21.4





#7
Phenol-d6
Concen: 80.00 ng
RT: 6.475 min Scan# 746
Delta R.T. 0.000 min
Lab File: BF125778.D
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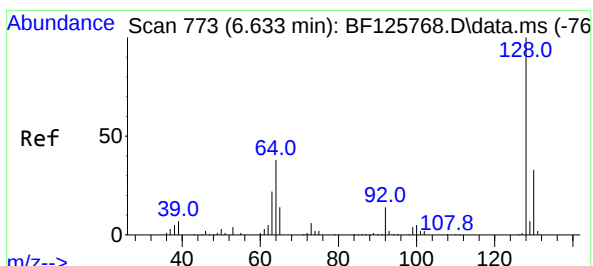
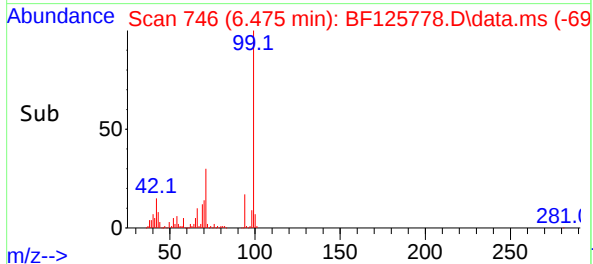
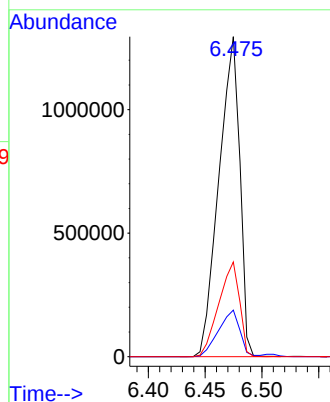
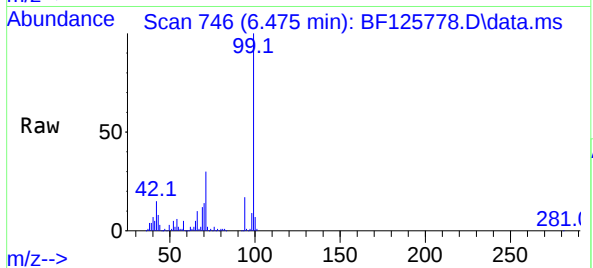
Tgt Ion: 99 Resp: 1655169

Ion	Ratio	Lower	Upper
99	100		
42	14.6	23.5	35.3#
71	29.6	25.6	38.4

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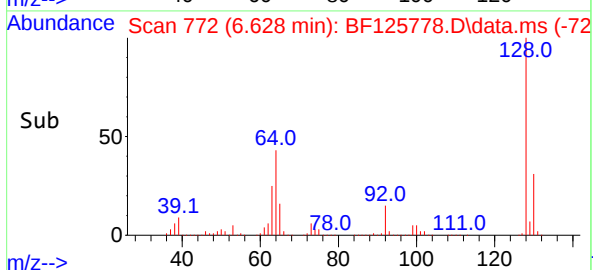
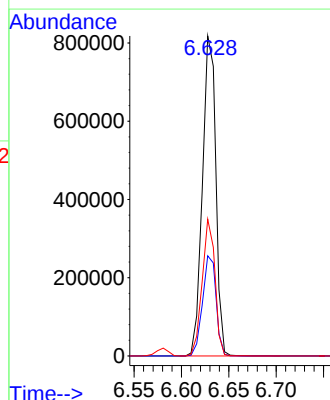
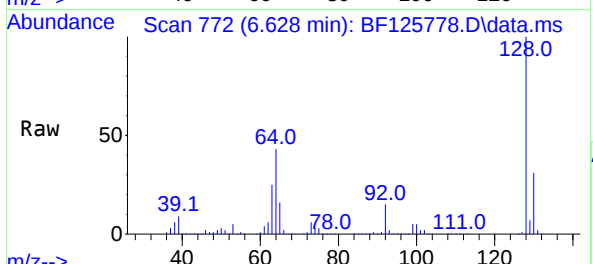
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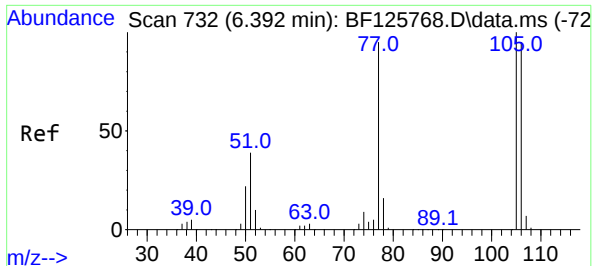


#8
2-Chlorophenol
Concen: 45.55 ng
RT: 6.628 min Scan# 772
Delta R.T. -0.006 min
Lab File: BF125778.D
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Tgt Ion:128 Resp: 801847

Ion	Ratio	Lower	Upper
128	100		
130	31.3	10.5	50.5
64	42.8	20.3	60.3





#9
Benzaldehyde
Concen: 41.15 ng
RT: 6.392 min Scan# 732
Delta R.T. 0.000 min
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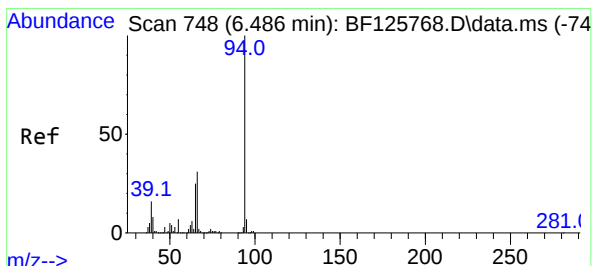
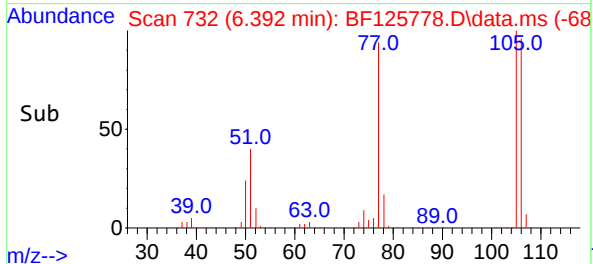
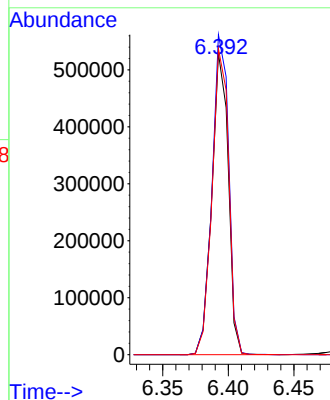
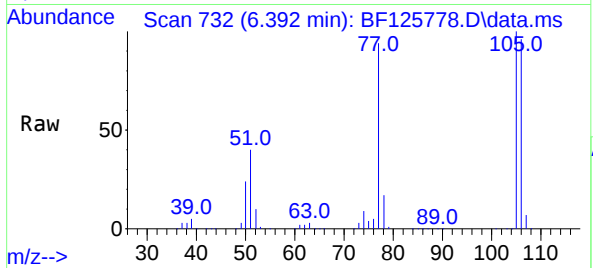
Tgt Ion: 77 Resp: 462072

Ion	Ratio	Lower	Upper
77	100		
105	106.2	75.9	115.9
106	101.5	84.0	124.0

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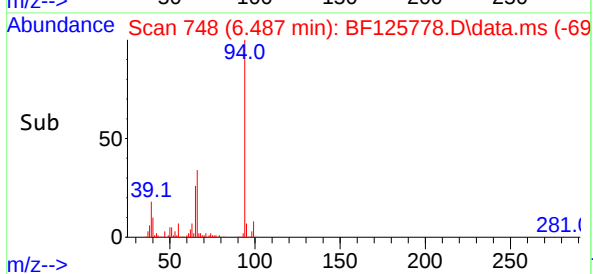
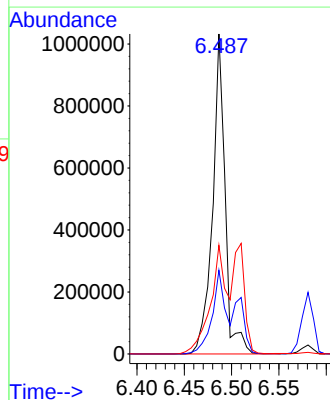
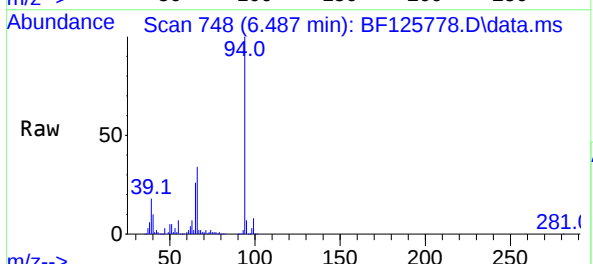
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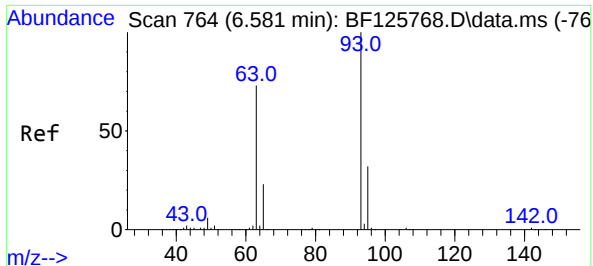


#10
Phenol
Concen: 46.92 ng
RT: 6.487 min Scan# 748
Delta R.T. 0.001 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

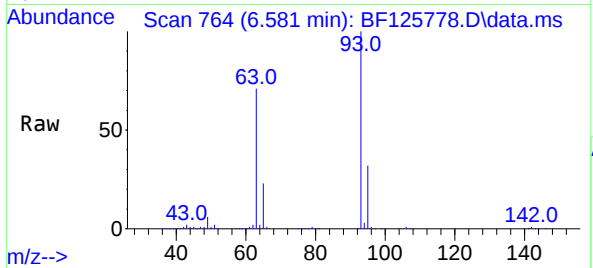
Tgt Ion: 94 Resp: 943986

Ion	Ratio	Lower	Upper
94	100		
65	26.2	9.3	49.3
66	34.0	20.3	60.3

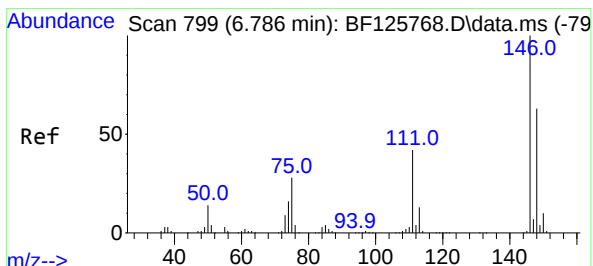
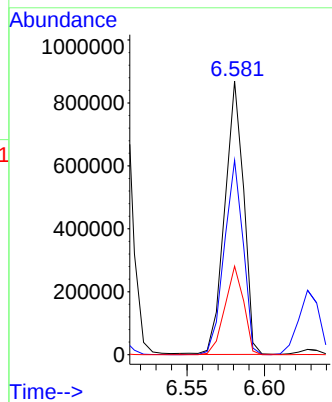
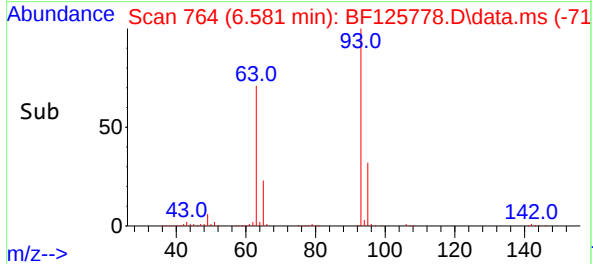




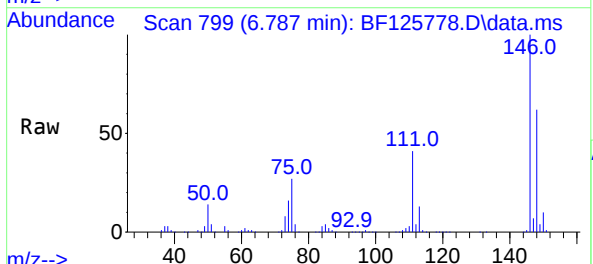
#11
bis(2-Chloroethyl)ether
Concen: 45.10 ng
RT: 6.581 min Scan# 764
Delta R.T. 0.000 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29



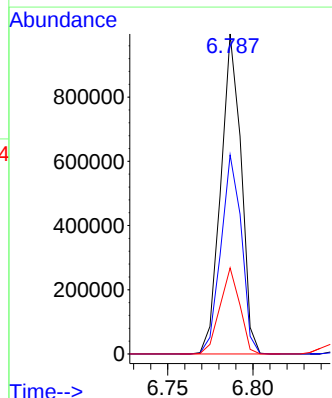
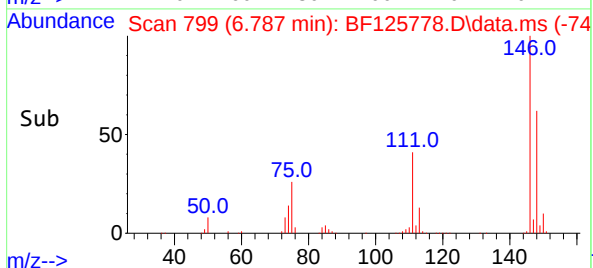
Tgt Ion: 93 Resp: 735227
Ion Ratio Lower Upper
93 100
63 71.0 54.4 94.4
95 32.4 11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 43.05 ng
RT: 6.787 min Scan# 799
Delta R.T. 0.000 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29



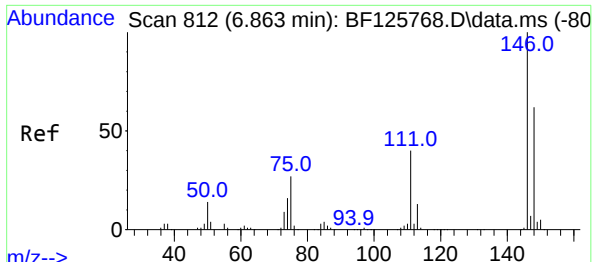
Tgt Ion: 146 Resp: 826808
Ion Ratio Lower Upper
146 100
148 62.2 49.7 74.5
75 26.9 25.2 37.8



Instrument :
BNA_F
ClientSampleId :
PB139661BSD

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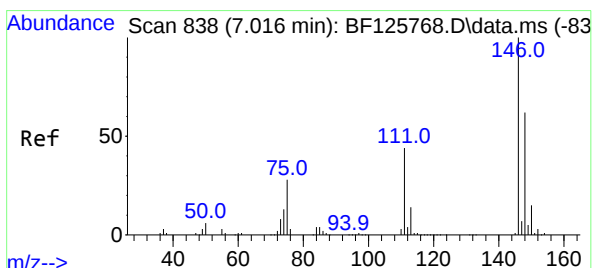
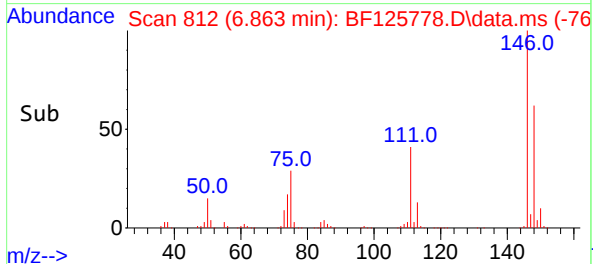
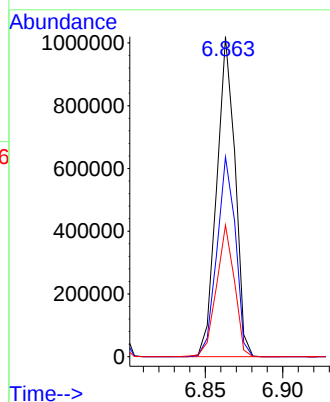
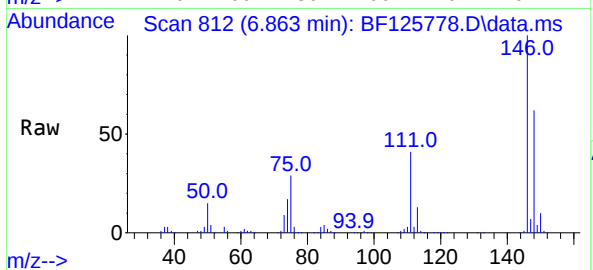
#13
1,4-Dichlorobenzene
Concen: 42.90 ng
RT: 6.863 min Scan# 812
Delta R.T. 0.000 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

Tgt Ion:146 Resp: 840065
Ion Ratio Lower Upper
146 100
148 62.4 51.9 77.9
111 41.1 31.8 47.6

Instrument :
BNA_F
ClientSampleId :
PB139661BSD

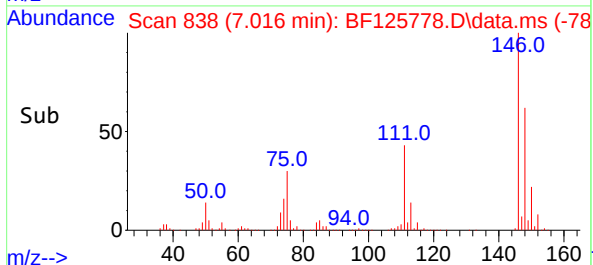
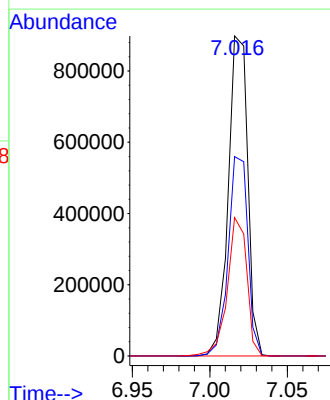
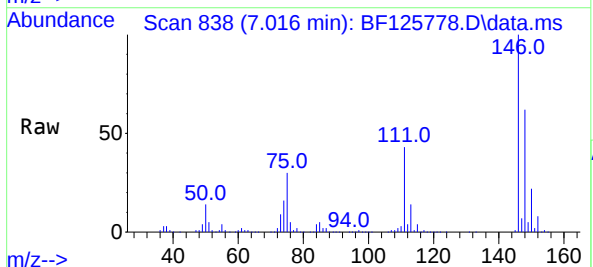
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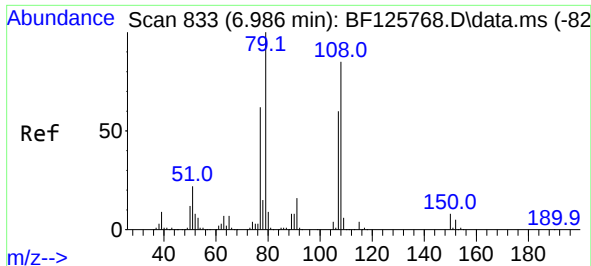
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#14
1,2-Dichlorobenzene
Concen: 42.80 ng
RT: 7.016 min Scan# 838
Delta R.T. 0.000 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

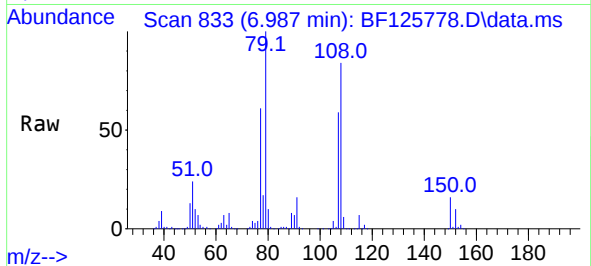
Tgt Ion:146 Resp: 785017
Ion Ratio Lower Upper
146 100
148 62.3 50.6 75.8
111 43.2 33.5 50.3





#15
Benzyl Alcohol
Concen: 44.78 ng
RT: 6.987 min Scan# 833
Delta R.T. 0.000 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

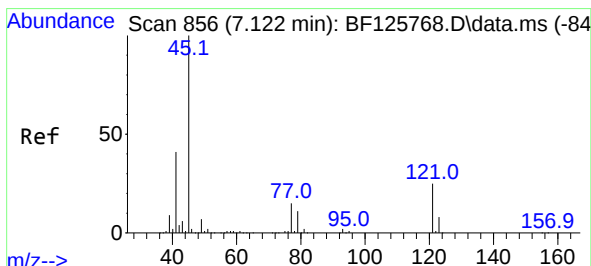
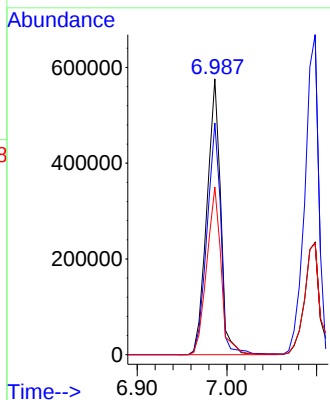
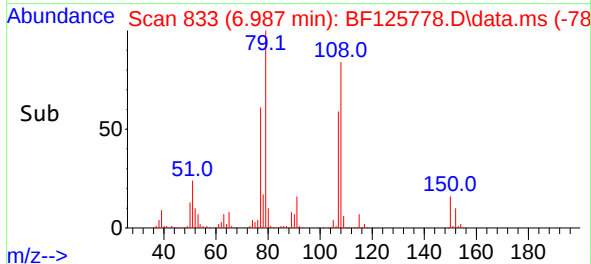
Instrument :
BNA_F
ClientSampleId :
PB139661BSD



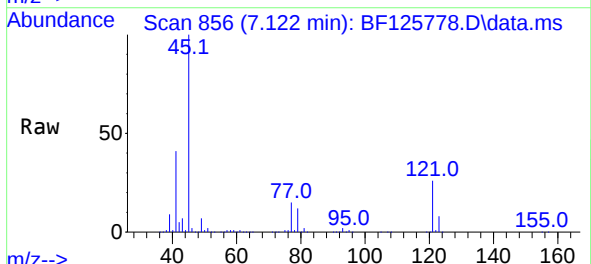
Tgt Ion: 79 Resp: 614050
Ion Ratio Lower Upper
79 100
108 84.0 60.4 90.6
77 60.8 51.5 77.3

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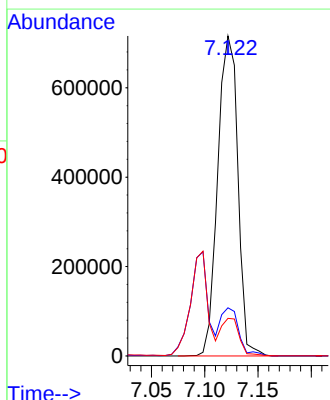
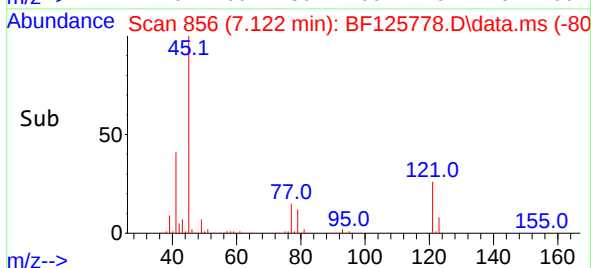
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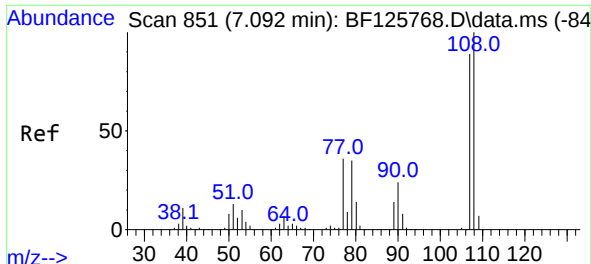


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.98 ng
RT: 7.122 min Scan# 856
Delta R.T. 0.000 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29



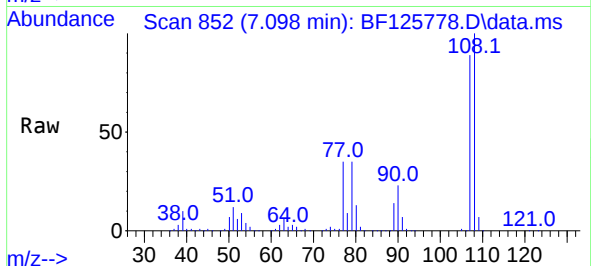
Tgt Ion: 45 Resp: 937675
Ion Ratio Lower Upper
45 100
77 15.1 0.0 30.6
79 11.8 0.0 27.5





#17
2-Methylphenol
Concen: 44.70 ng
RT: 7.098 min Scan# 852
Delta R.T. 0.006 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

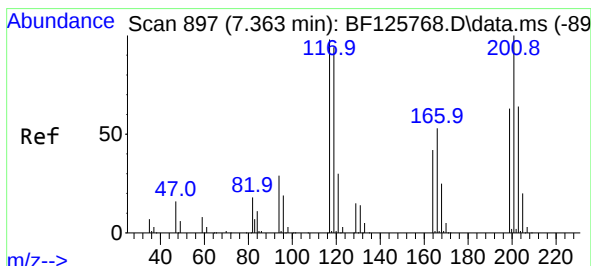
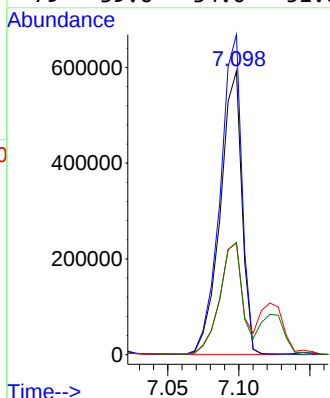
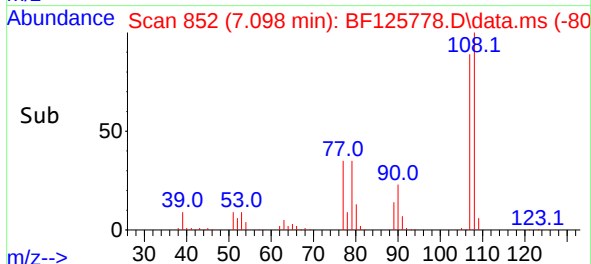
Instrument :
BNA_F
ClientSampleId :
PB139661BSD



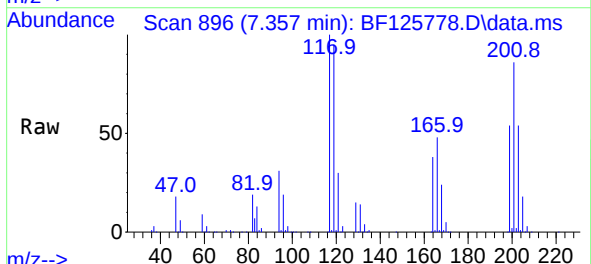
Tgt Ion:107 Resp: 626399
Ion Ratio Lower Upper
107 100
108 112.9 90.6 135.8
77 39.4 35.7 53.5
79 39.6 34.0 51.0

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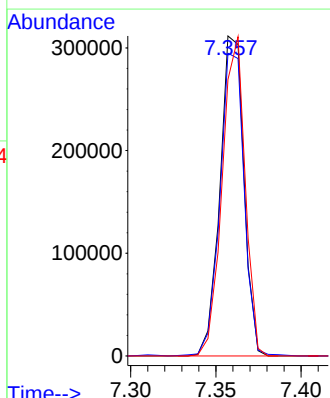
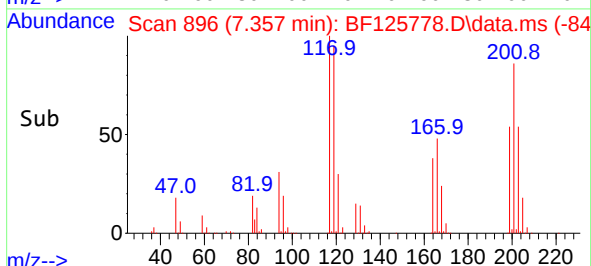
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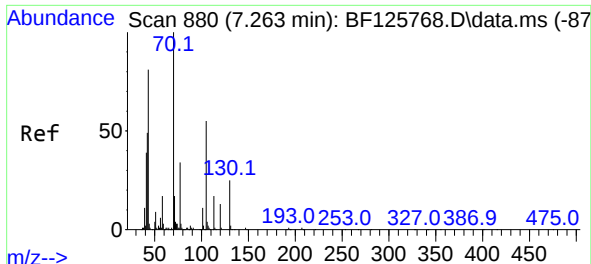


#18
Hexachloroethane
Concen: 45.04 ng
RT: 7.357 min Scan# 896
Delta R.T. -0.006 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29



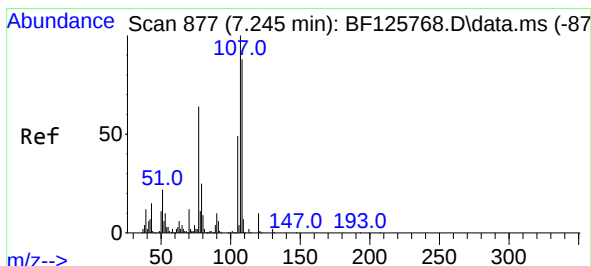
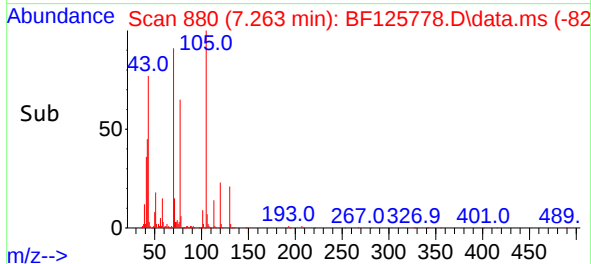
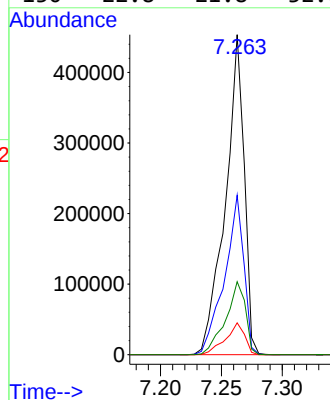
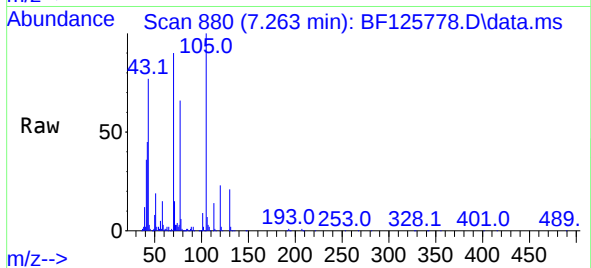
Tgt Ion:117 Resp: 303723
Ion Ratio Lower Upper
117 100
119 94.6 73.4 110.2
201 86.4 64.9 97.3





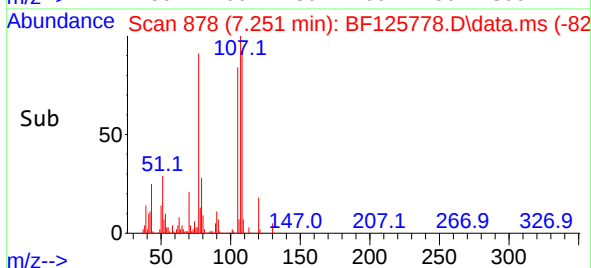
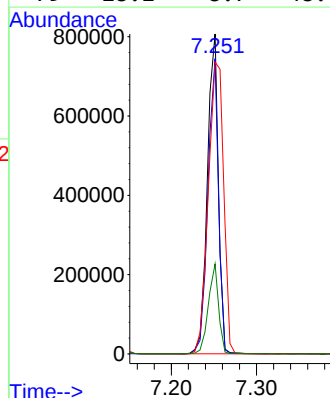
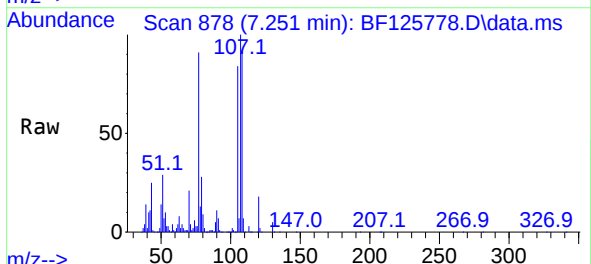
#19
n-Nitroso-di-n-propylamine
Concen: 44.78 ng
RT: 7.263 min Scan# 880
Delta R.T. 0.000 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

Tgt Ion: 70 Resp: 489100
Ion Ratio Lower Upper
70 100
42 49.8 72.2 108.2#
101 10.0 7.8 11.8
130 22.8 21.8 32.6



#20
3+4-Methylphenols
Concen: 41.74 ng
RT: 7.251 min Scan# 878
Delta R.T. 0.006 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

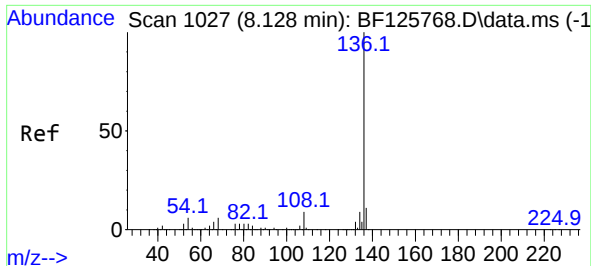
Tgt Ion: 107 Resp: 721375
Ion Ratio Lower Upper
107 100
108 92.3 76.6 116.6
77 91.2 53.3 93.3
79 28.2 8.7 48.7



Instrument :
BNA_F
ClientSampleId :
PB139661BSD

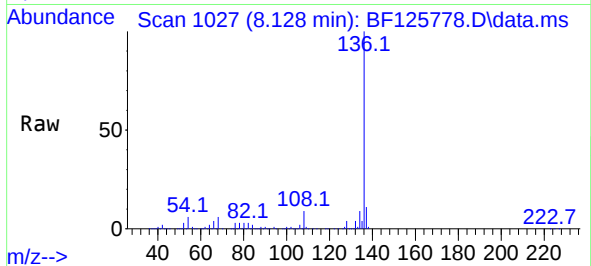
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#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.128 min Scan# 1027
Delta R.T. -0.000 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

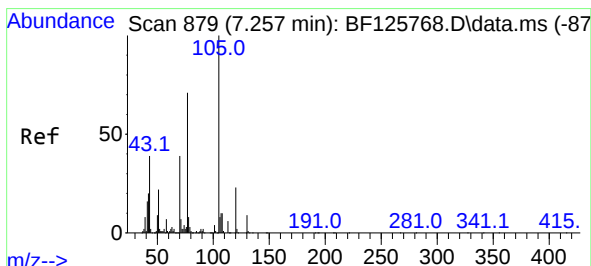
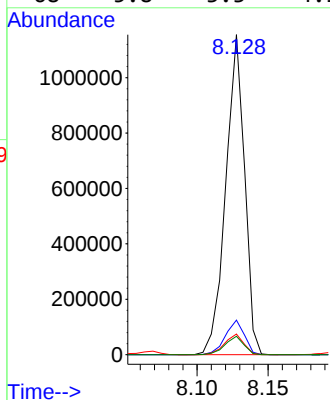
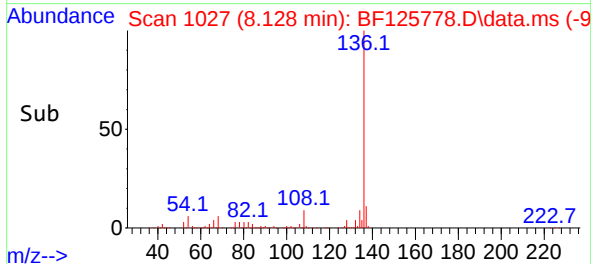
Instrument :
BNA_F
ClientSampleId :
PB139661BSD



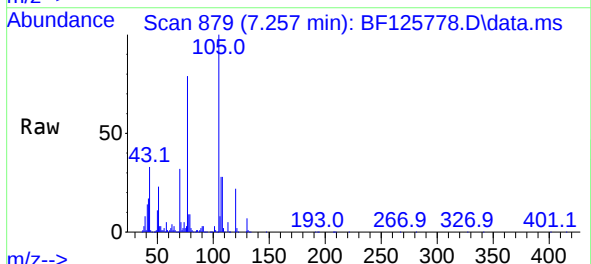
Tgt Ion:136 Resp: 1061810
Ion Ratio Lower Upper
136 100
137 10.8 9.8 14.6
54 6.5 6.4 9.6
68 5.8 3.3 4.9#

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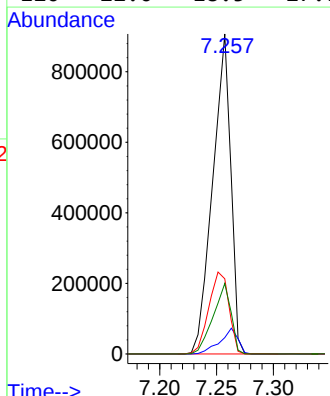
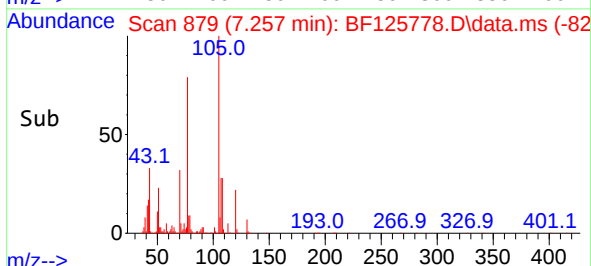
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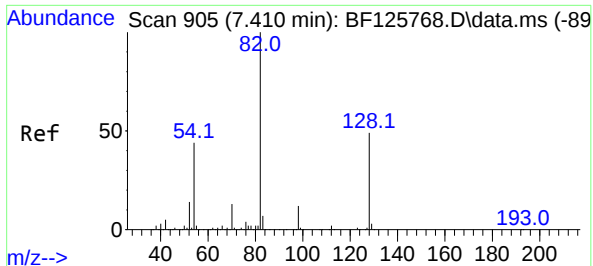


#22
Acetophenone
Concen: 43.07 ng
RT: 7.257 min Scan# 879
Delta R.T. 0.000 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29



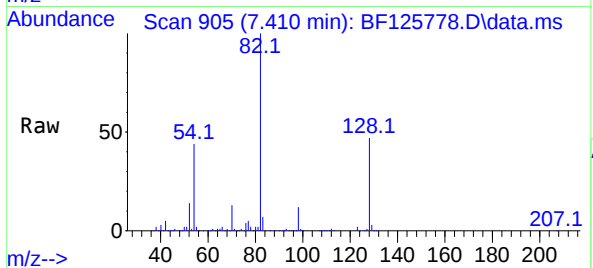
Tgt Ion:105 Resp: 1005248
Ion Ratio Lower Upper
105 100
71 5.1 5.5 8.3#
51 23.5 26.0 39.0#
120 22.0 18.5 27.7





#23
Nitrobenzene-d5
Concen: 89.88 ng
RT: 7.410 min Scan# 905
Delta R.T. 0.000 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

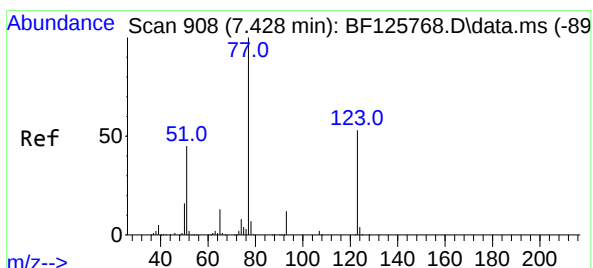
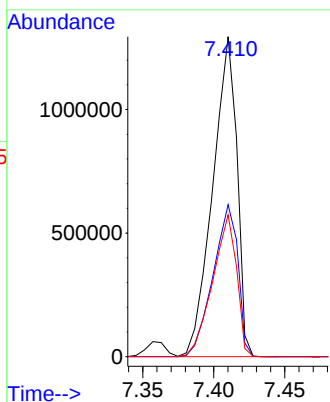
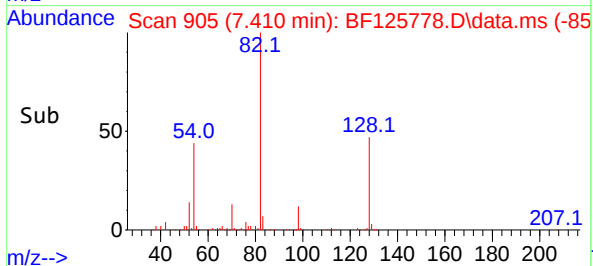
Instrument :
BNA_F
ClientSampleId :
PB139661BSD



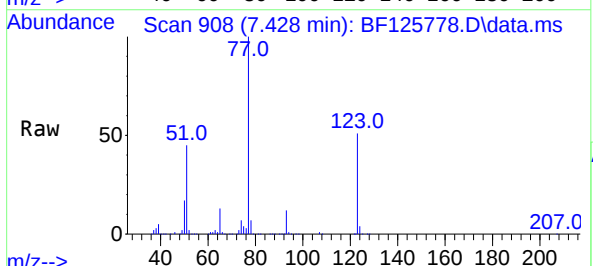
Tgt Ion: 82 Resp: 1535380
Ion Ratio Lower Upper
82 100
128 47.5 40.6 60.8
54 44.3 49.6 74.4#

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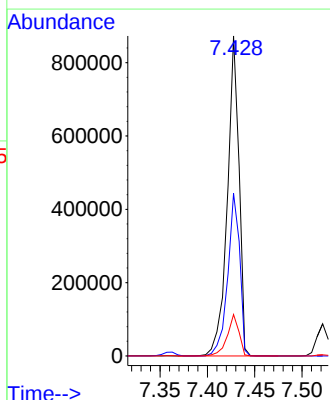
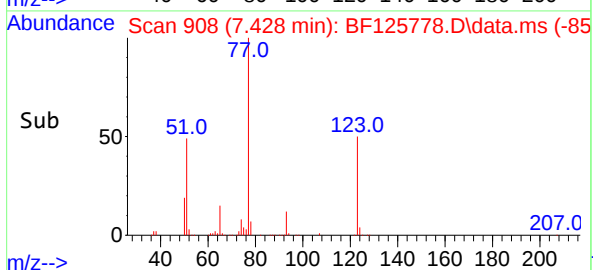
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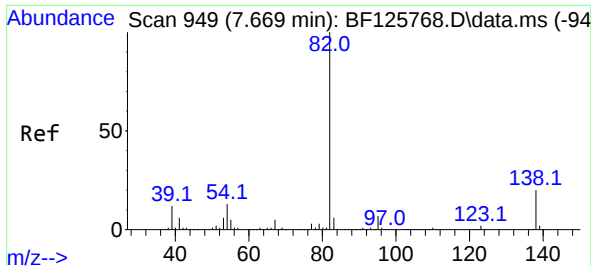


#24
Nitrobenzene
Concen: 45.40 ng
RT: 7.428 min Scan# 908
Delta R.T. 0.000 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

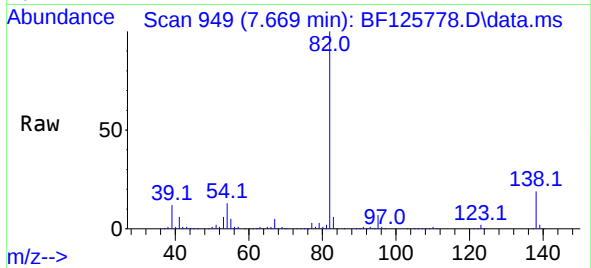


Tgt Ion: 77 Resp: 751643
Ion Ratio Lower Upper
77 100
123 50.8 42.3 63.5
65 12.9 12.4 18.6



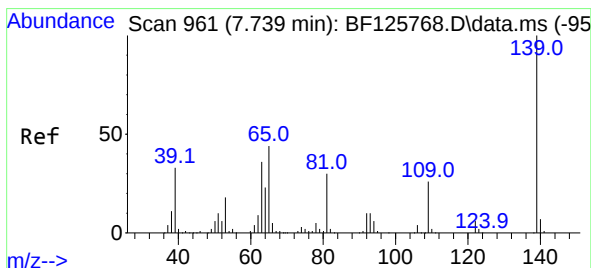
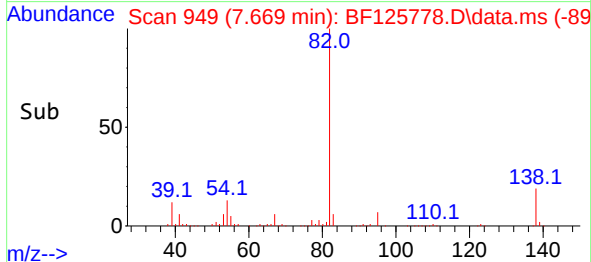
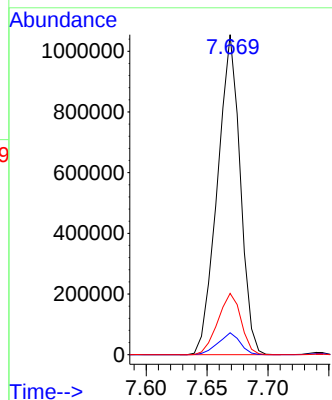


#25
Isophorone
Concen: 45.38 ng
RT: 7.669 min Scan# 949
Delta R.T. 0.000 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

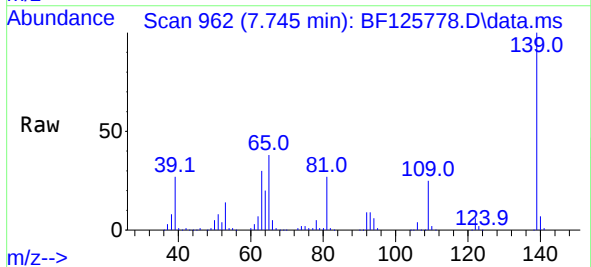


Tgt Ion: 82 Resp: 1373269

Ion	Ratio	Lower	Upper
82	100		
95	6.9	6.5	9.7
138	19.2	18.4	27.6

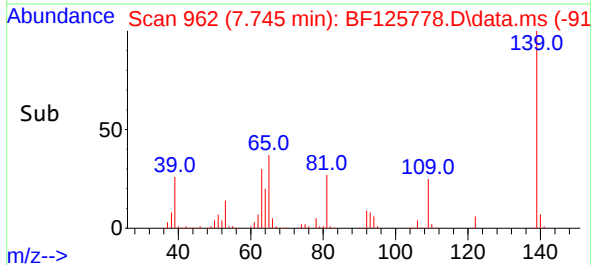
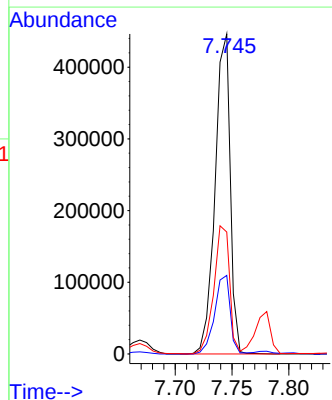


#26
2-Nitrophenol
Concen: 49.53 ng
RT: 7.745 min Scan# 962
Delta R.T. 0.006 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29



Tgt Ion: 139 Resp: 414643

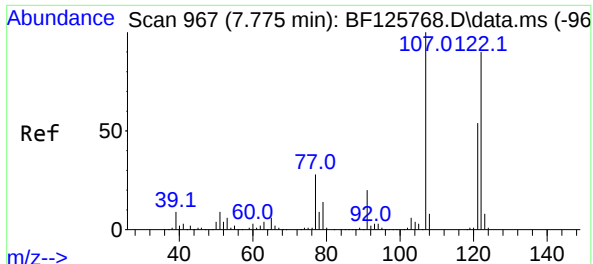
Ion	Ratio	Lower	Upper
139	100		
109	24.6	26.0	39.0#
65	38.1	31.0	46.4



Instrument :
BNA_F
ClientSampleId :
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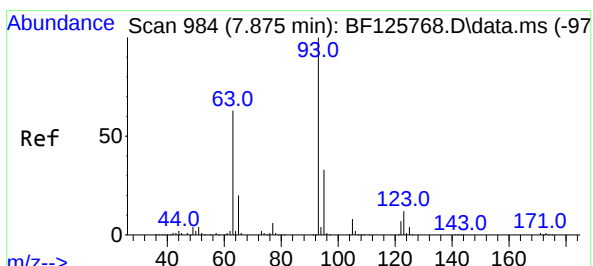
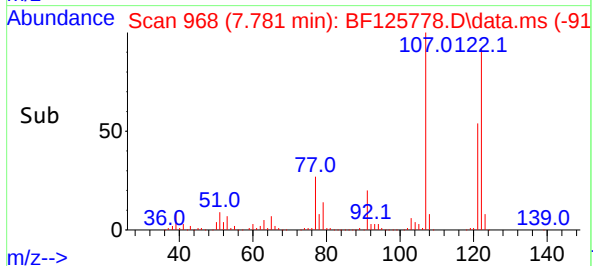
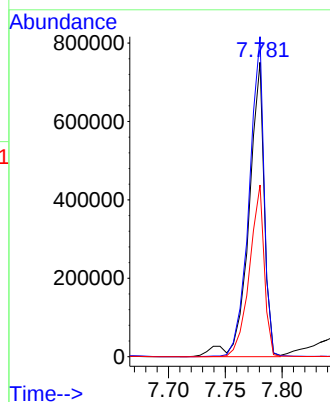
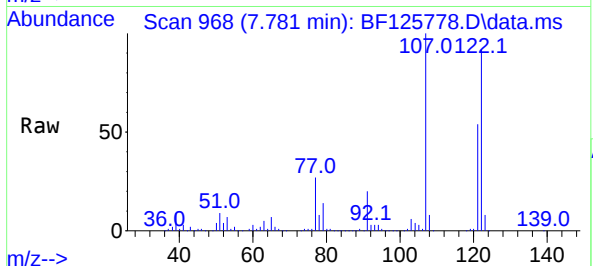
#27
2,4-Dimethylphenol
Concen: 50.82 ng
RT: 7.781 min Scan# 968
Delta R.T. 0.006 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

Tgt Ion:	122	Resp:	708459
Ion	Ratio	Lower	Upper
122	100		
107	108.7	85.0	127.6
121	58.4	43.3	64.9

Instrument :
BNA_F
ClientSampleId :
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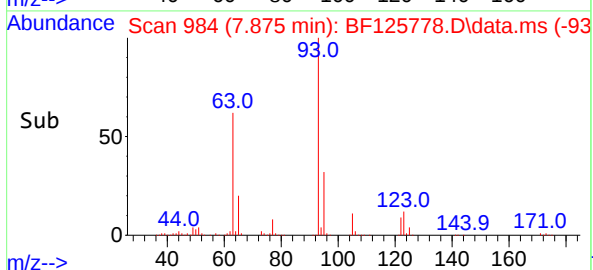
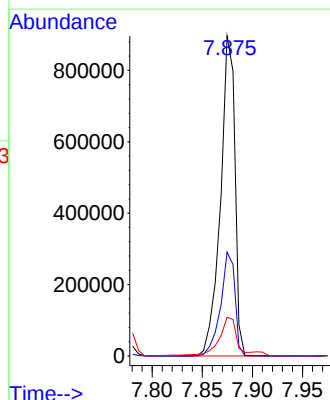
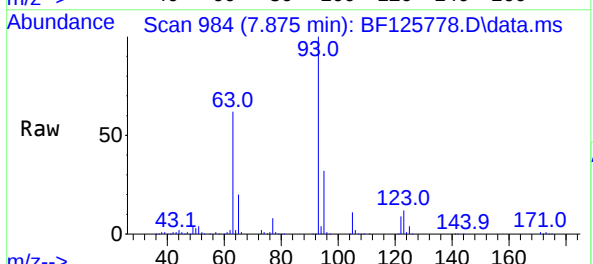
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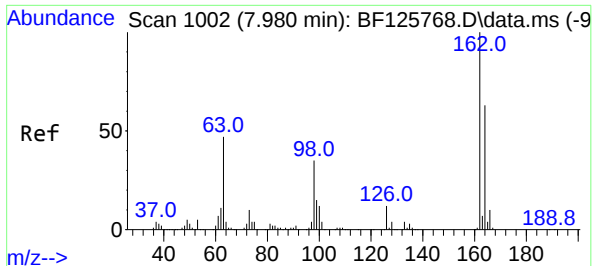
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#28
bis(2-Chloroethoxy)methane
Concen: 42.74 ng
RT: 7.875 min Scan# 984
Delta R.T. 0.000 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

Tgt Ion:	93	Resp:	897790
Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.1	39.1
123	12.1	11.7	17.5





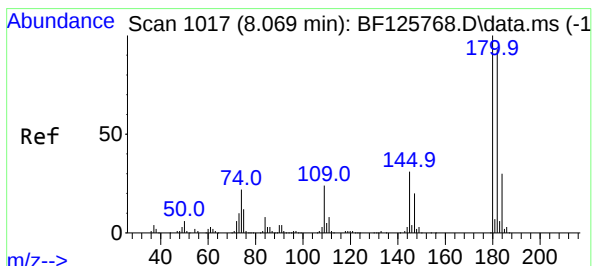
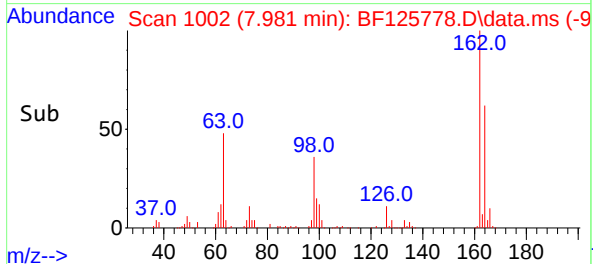
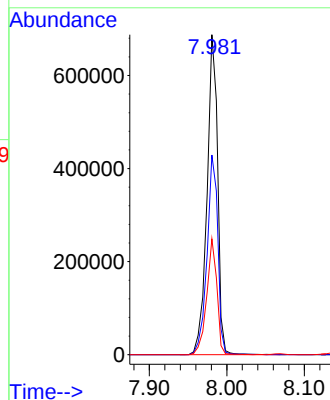
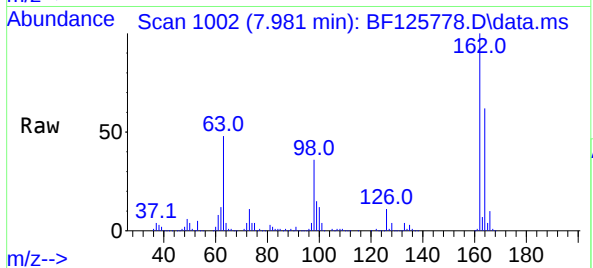
#29
2,4-Dichlorophenol
Concen: 43.56 ng
RT: 7.981 min Scan# 1002
Delta R.T. 0.000 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

Tgt Ion:162 Resp: 654230
Ion Ratio Lower Upper
162 100
164 62.4 44.5 84.5
98 36.2 13.0 53.0

Instrument :
BNA_F
ClientSampleId :
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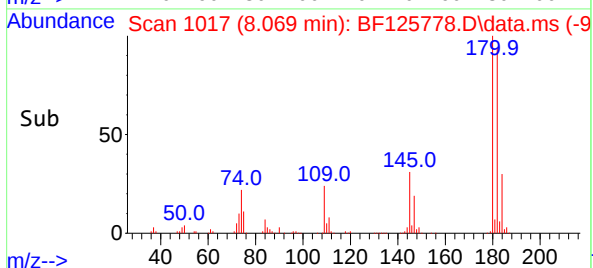
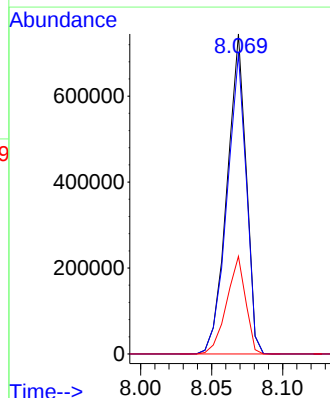
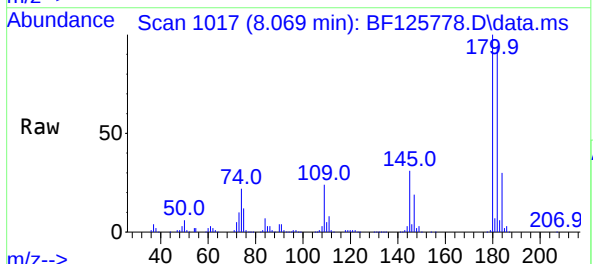
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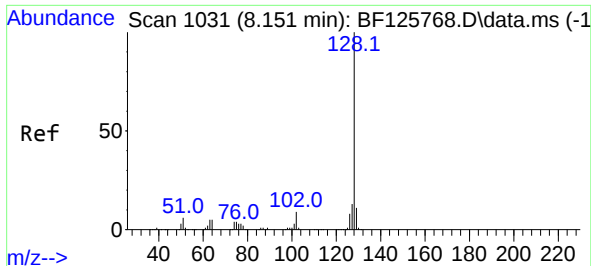
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#30
1,2,4-Trichlorobenzene
Concen: 42.34 ng
RT: 8.069 min Scan# 1017
Delta R.T. 0.000 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

Tgt Ion:180 Resp: 697341
Ion Ratio Lower Upper
180 100
182 93.9 76.8 115.2
145 30.5 26.7 40.1





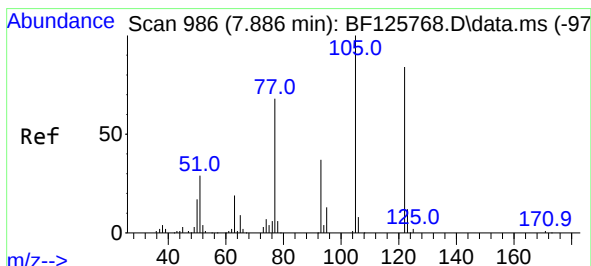
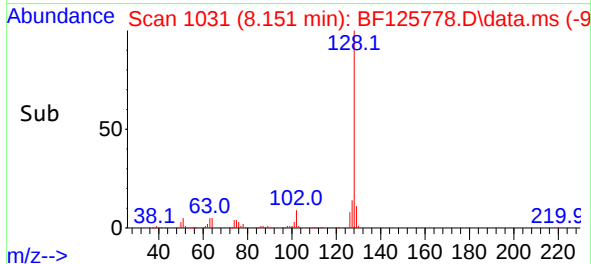
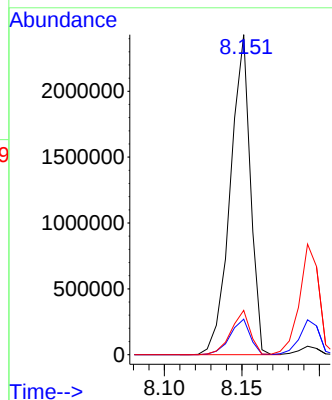
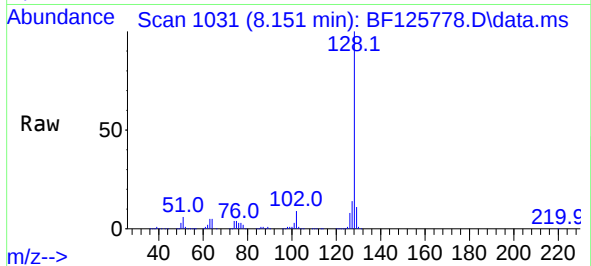
#31
Naphthalene
Concen: 42.63 ng
RT: 8.151 min Scan# 1031
Delta R.T. 0.000 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

Tgt Ion:128 Resp: 2188577
Ion Ratio Lower Upper
128 100
129 11.1 9.4 14.0
127 13.9 10.9 16.3

Instrument :
BNA_F
ClientSampleId :
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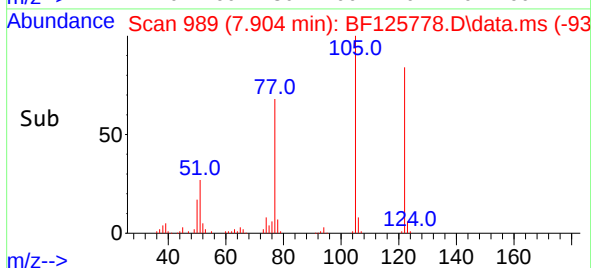
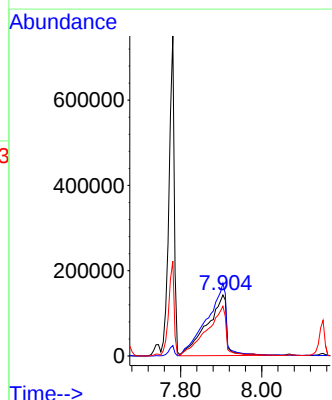
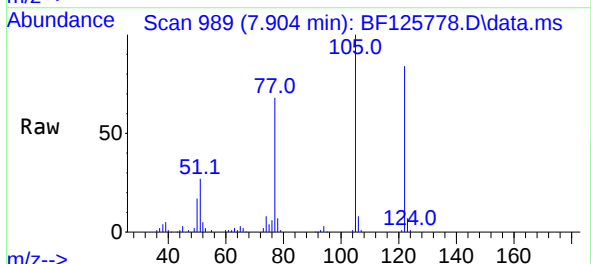
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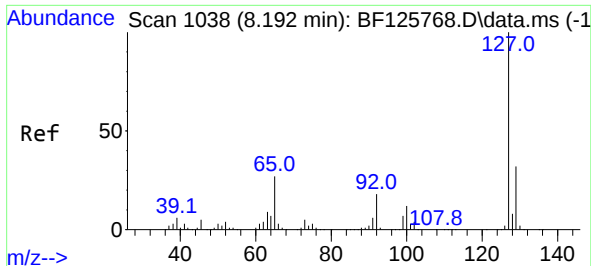
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#32
Benzoic acid
Concen: 49.39 ng
RT: 7.904 min Scan# 989
Delta R.T. 0.018 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

Tgt Ion:122 Resp: 484183
Ion Ratio Lower Upper
122 100
105 119.5 97.6 137.6
77 81.6 59.6 99.6





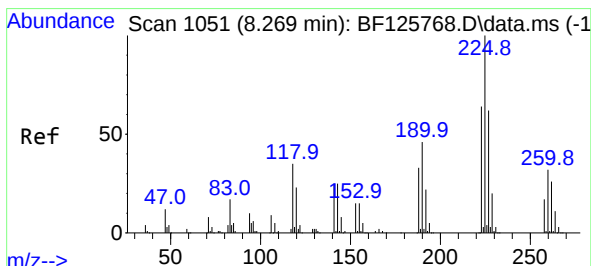
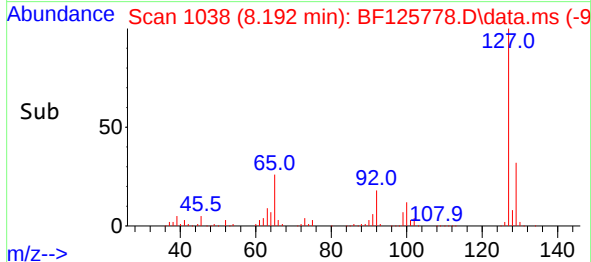
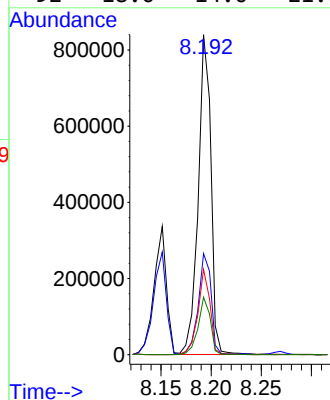
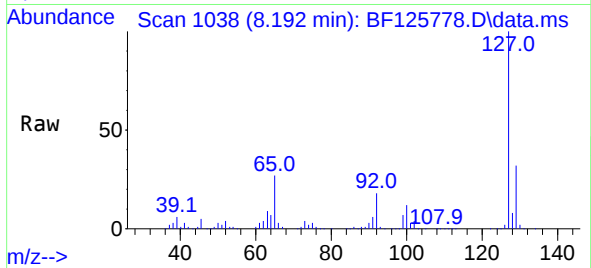
#33
4-Chloroaniline
Concen: 34.45 ng
RT: 8.192 min Scan# 1038
Delta R.T. 0.000 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

Tgt Ion:	127	Resp:	740256
Ion	Ratio	Lower	Upper
127	100		
129	31.6	25.7	38.5
65	26.6	21.2	31.8
92	18.0	14.0	21.0

Instrument :
BNA_F
ClientSampleId :
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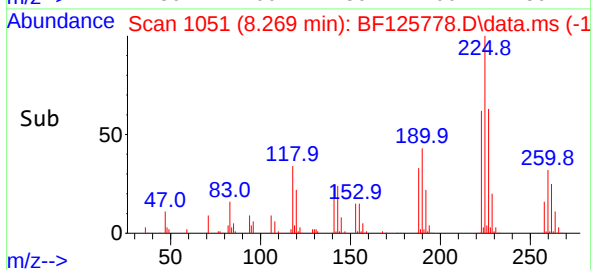
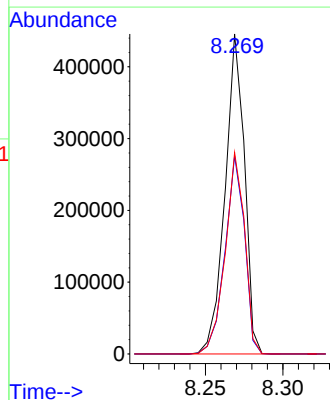
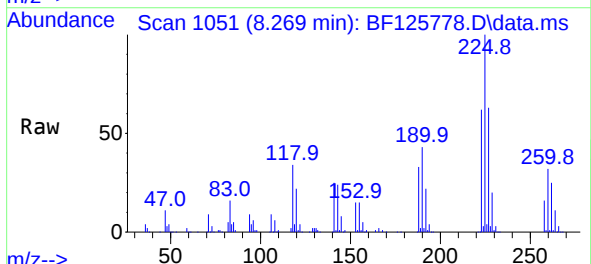
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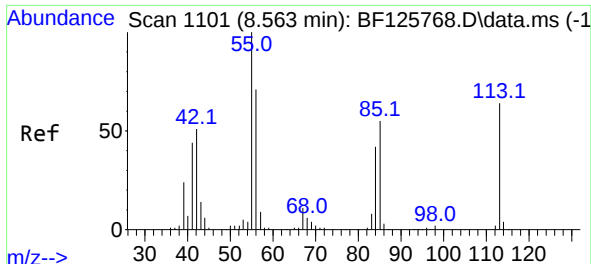
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#34
Hexachlorobutadiene
Concen: 42.22 ng
RT: 8.269 min Scan# 1051
Delta R.T. 0.000 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

Tgt Ion:	225	Resp:	388341
Ion	Ratio	Lower	Upper
225	100		
223	61.9	50.6	76.0
227	63.0	50.6	75.8





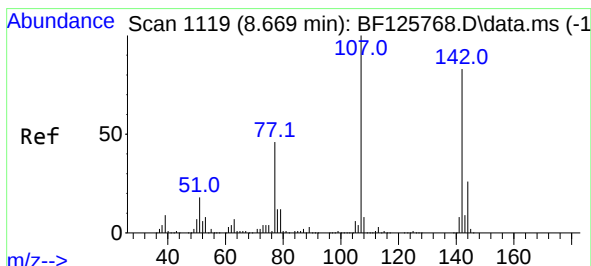
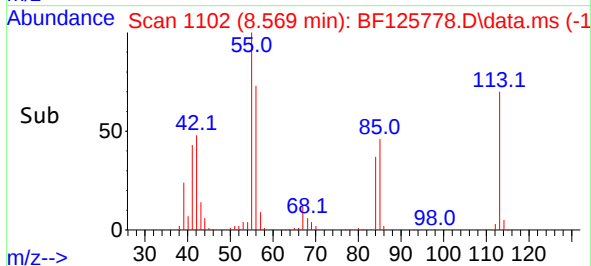
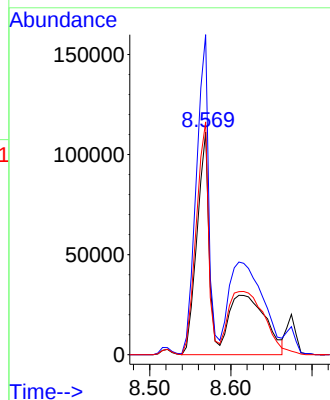
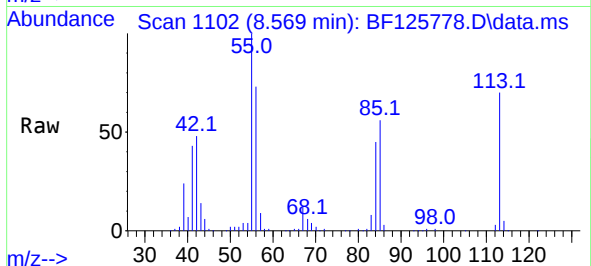
#35
Caprolactam
Concen: 47.66 ng m
RT: 8.569 min Scan# 1102
Delta R.T. 0.006 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

Tgt Ion:113 Resp: 206818
Ion Ratio Lower Upper
113 100
55 143.8 154.1 194.1#
56 104.6 108.7 148.7#

Instrument :
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ClientSampleId :
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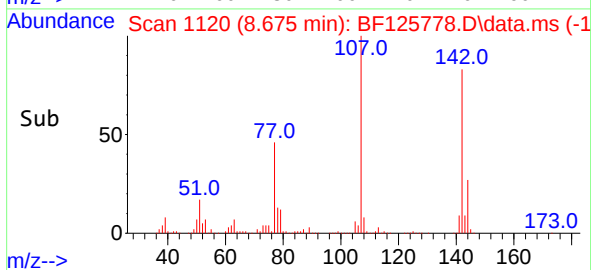
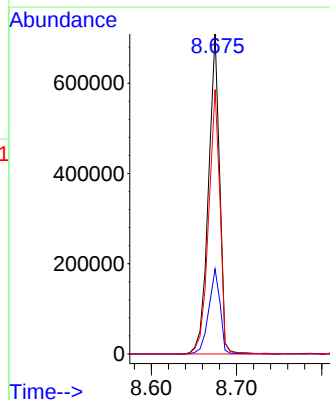
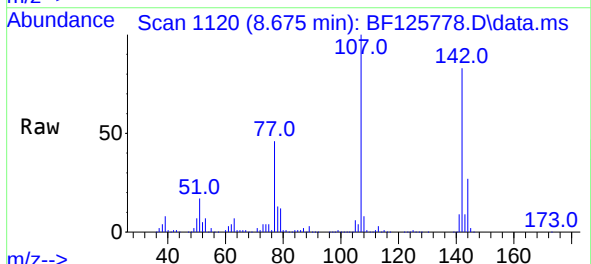
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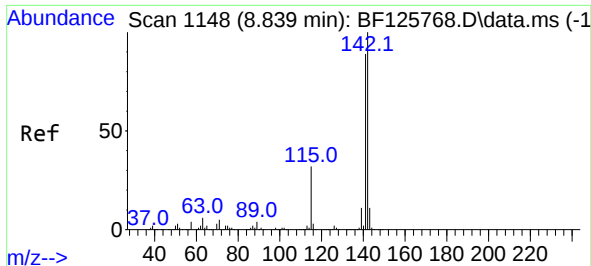
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#36
4-Chloro-3-methylphenol
Concen: 44.12 ng
RT: 8.675 min Scan# 1120
Delta R.T. 0.006 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

Tgt Ion:107 Resp: 647335
Ion Ratio Lower Upper
107 100
144 26.5 21.9 32.9
142 82.6 67.1 100.7





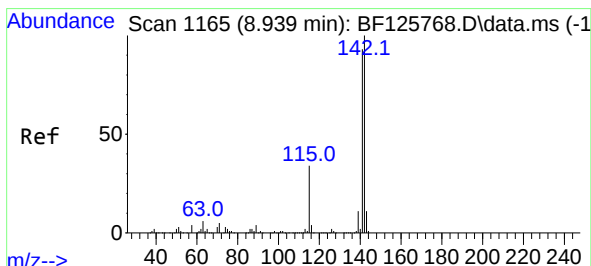
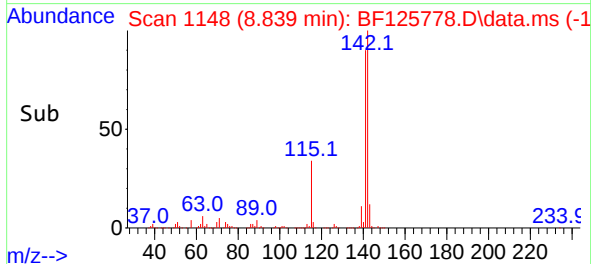
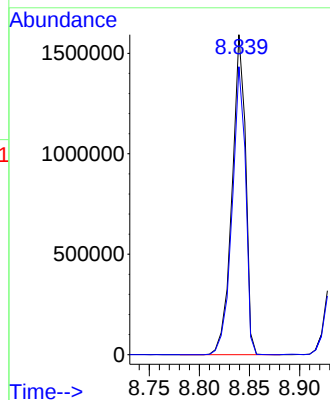
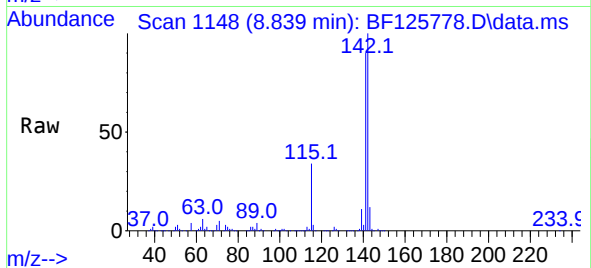
#37
2-Methylnaphthalene
Concen: 44.89 ng
RT: 8.839 min Scan# 1148
Delta R.T. 0.000 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

Tgt Ion:142 Resp: 1492661
Ion Ratio Lower Upper
142 100
141 90.0 71.2 106.8

Instrument :
BNA_F
ClientSampleId :
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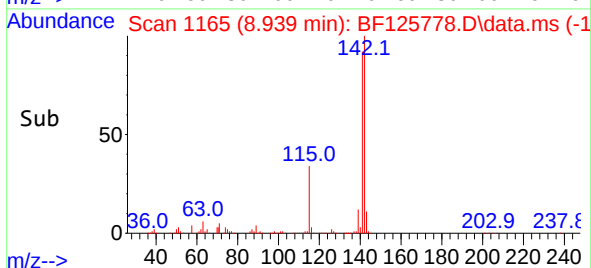
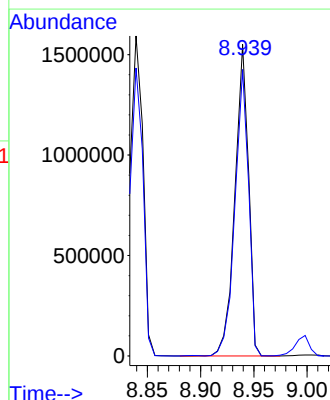
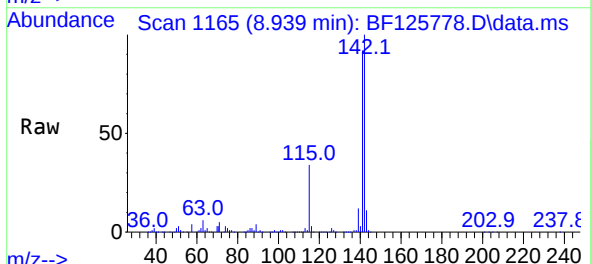
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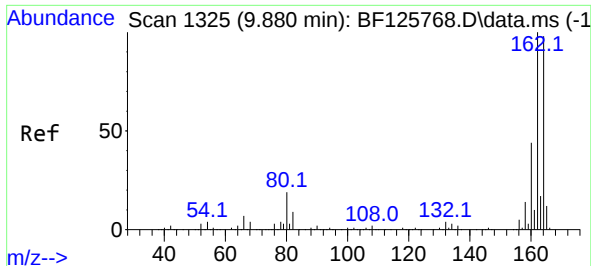
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#38
1-Methylnaphthalene
Concen: 42.73 ng
RT: 8.939 min Scan# 1165
Delta R.T. 0.000 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

Tgt Ion:142 Resp: 1378746
Ion Ratio Lower Upper
142 100
141 91.9 76.0 114.0





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.880 min Scan# 1325

Delta R.T. 0.000 min

Lab File: BF125778.D

Acq: 8 Oct 2021 12:29

Tgt Ion:164 Resp: 554565

Ion Ratio Lower Upper

164 100

162 101.0 81.3 121.9

160 43.8 38.0 57.0

Instrument :

BNA_F

ClientSampleId :

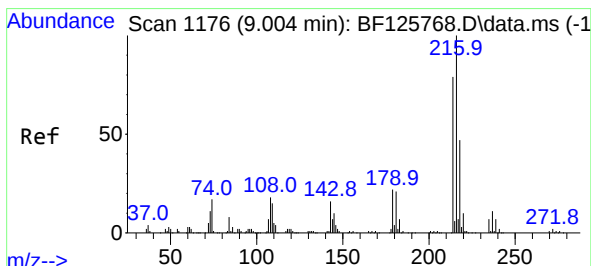
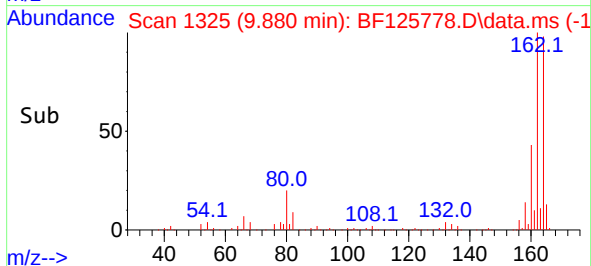
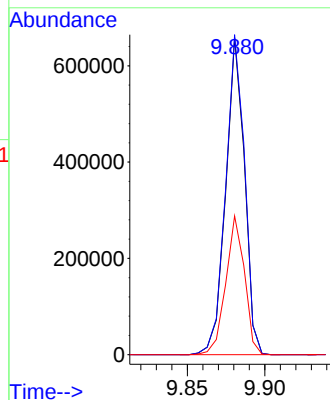
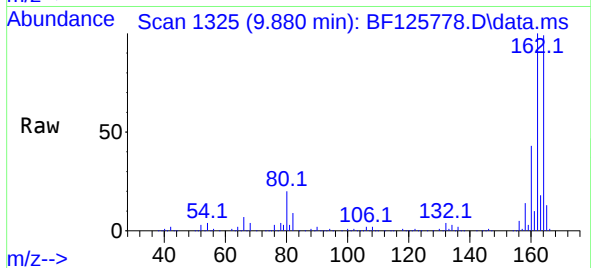
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#40

1,2,4,5-Tetrachlorobenzene

Concen: 39.92 ng

RT: 9.010 min Scan# 1177

Delta R.T. 0.006 min

Lab File: BF125778.D

Acq: 8 Oct 2021 12:29

Tgt Ion:216 Resp: 594182

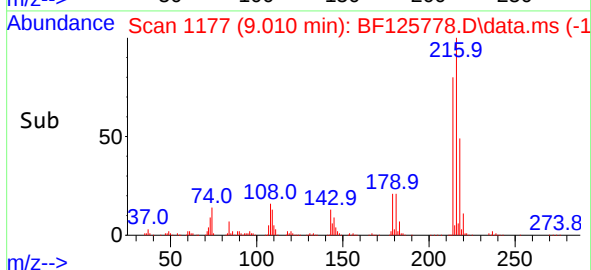
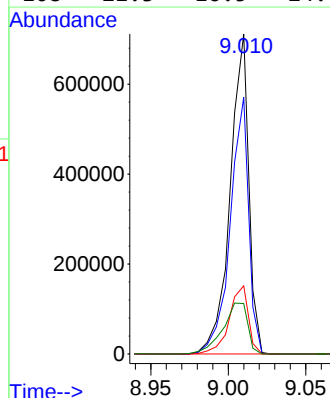
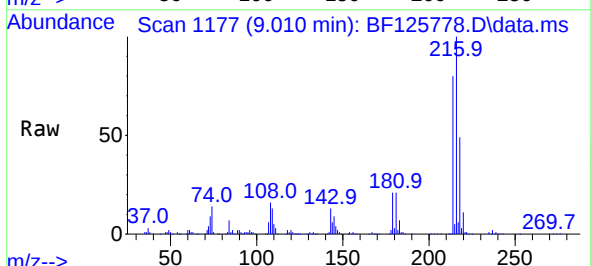
Ion Ratio Lower Upper

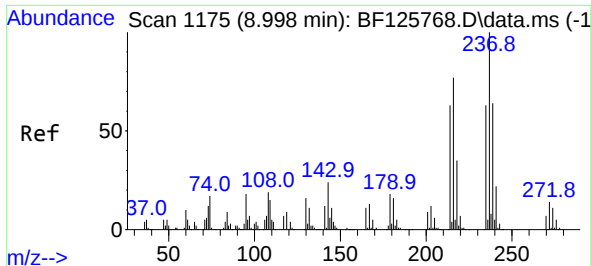
216 100

214 79.4 64.9 97.3

179 21.9 17.4 26.2

108 21.3 16.5 24.7





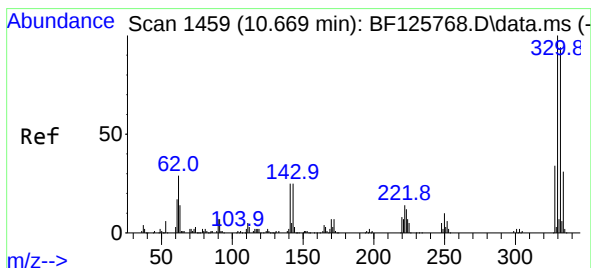
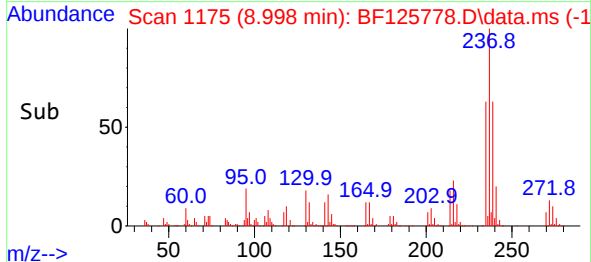
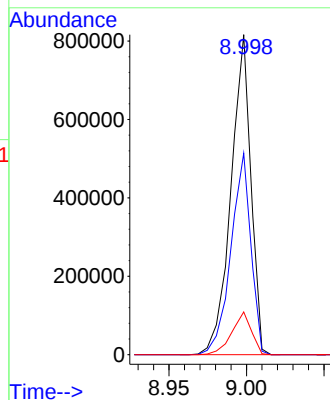
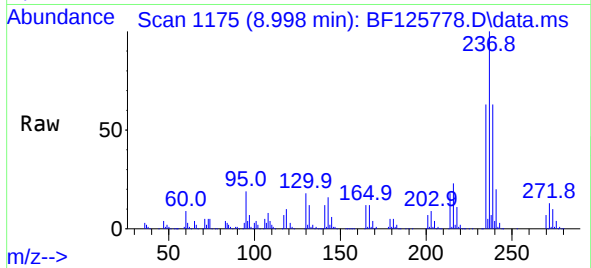
#41
Hexachlorocyclopentadiene
Concen: 99.77 ng
RT: 8.998 min Scan# 1175
Delta R.T. 0.000 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

Tgt Ion:237 Resp: 728797
Ion Ratio Lower Upper
237 100
235 62.9 44.7 84.7
272 13.4 0.0 31.6

Instrument :
BNA_F
ClientSampleId :
PB139661BSD

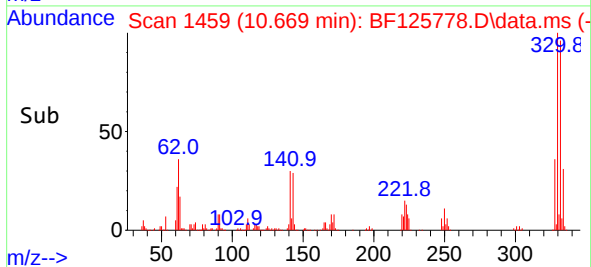
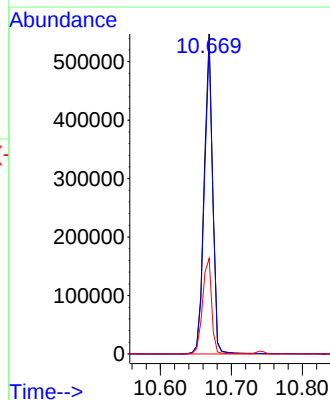
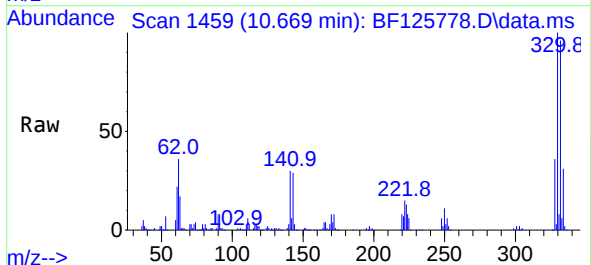
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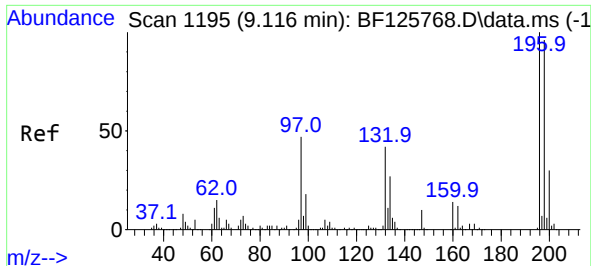
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#42
2,4,6-Tribromophenol
Concen: 83.49 ng
RT: 10.669 min Scan# 1459
Delta R.T. 0.000 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

Tgt Ion:330 Resp: 457150
Ion Ratio Lower Upper
330 100
332 95.5 76.2 114.4
141 31.9 44.6 66.8#





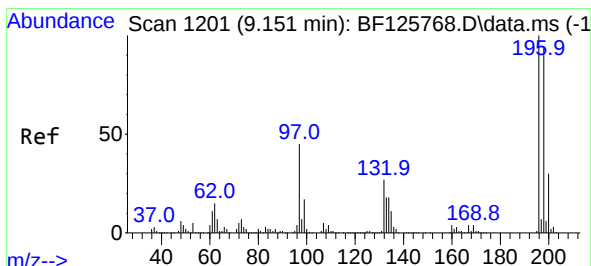
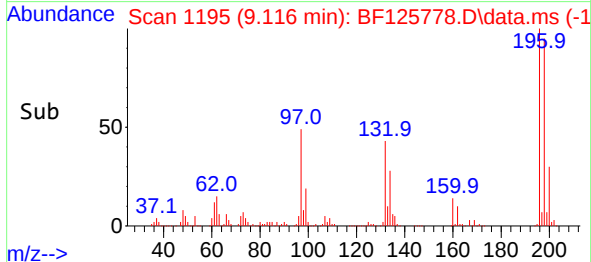
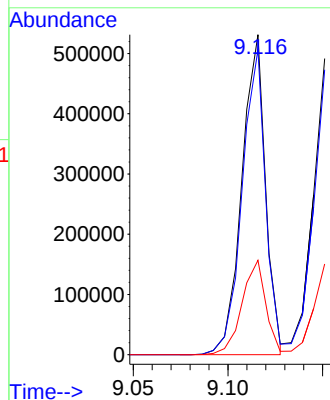
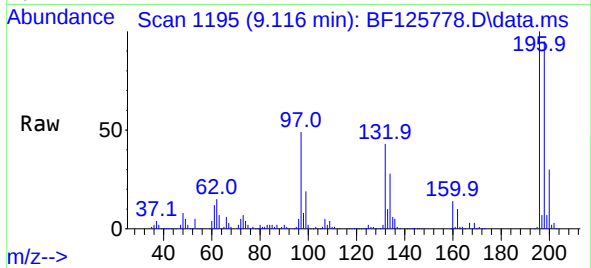
#43
2,4,6-Trichlorophenol
Concen: 42.69 ng
RT: 9.116 min Scan# 1195
Delta R.T. 0.000 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

Tgt Ion:196 Resp: 460494
Ion Ratio Lower Upper
196 100
198 95.4 74.9 112.3
200 29.5 27.0 40.4

Instrument :
BNA_F
ClientSampled :
PB139661BSD

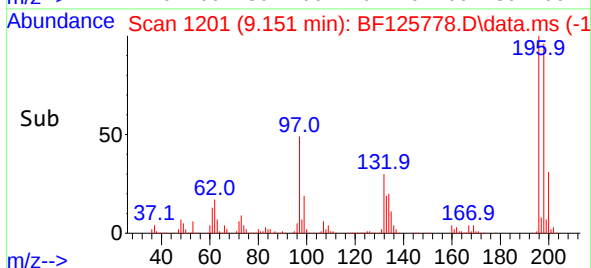
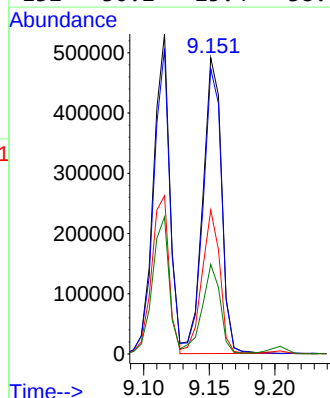
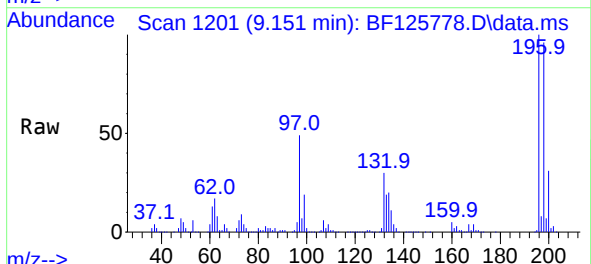
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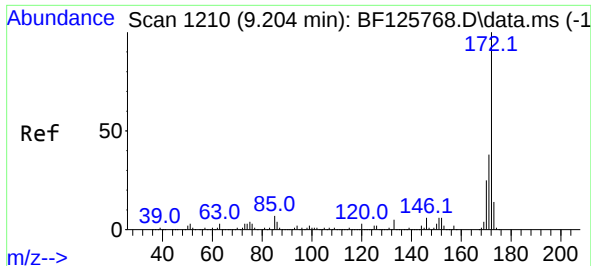
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#44
2,4,5-Trichlorophenol
Concen: 42.64 ng
RT: 9.151 min Scan# 1201
Delta R.T. 0.000 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

Tgt Ion:196 Resp: 489052
Ion Ratio Lower Upper
196 100
198 96.2 80.2 120.2
97 48.6 44.0 66.0
132 30.2 25.4 38.0





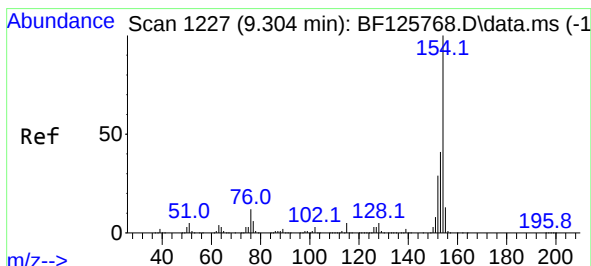
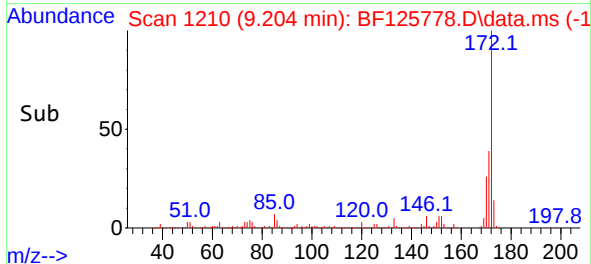
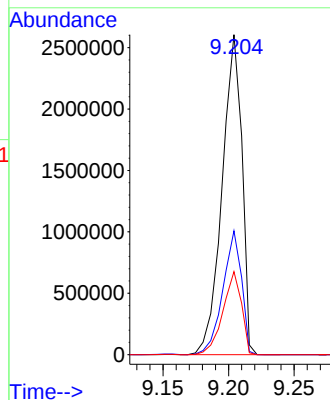
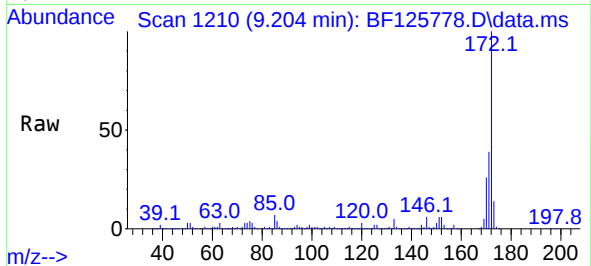
#45
2-Fluorobiphenyl
Concen: 84.86 ng
RT: 9.204 min Scan# 1210
Delta R.T. 0.000 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

Tgt Ion:172 Resp: 2728399
Ion Ratio Lower Upper
172 100
171 38.7 26.5 39.7
170 26.0 18.8 28.2

Instrument :
BNA_F
ClientSampleId :
PB139661BSD

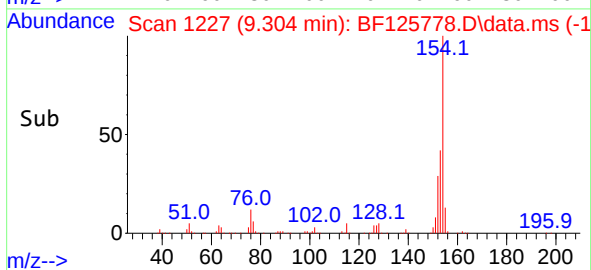
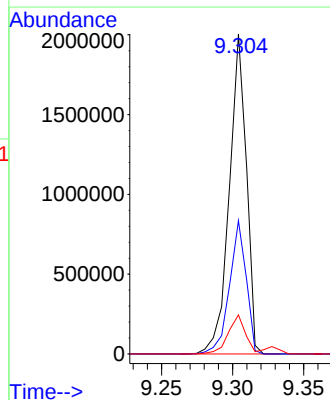
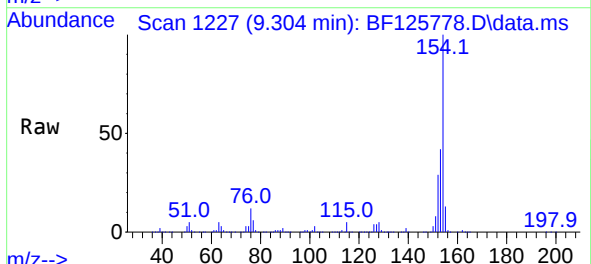
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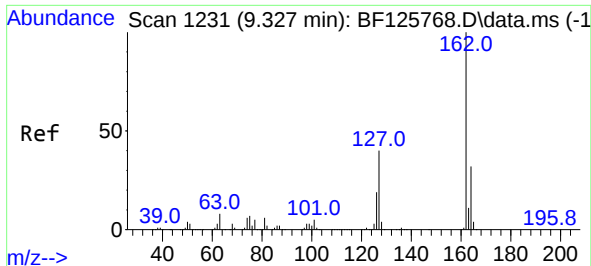
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#46
1,1'-Biphenyl
Concen: 41.05 ng
RT: 9.304 min Scan# 1227
Delta R.T. 0.000 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

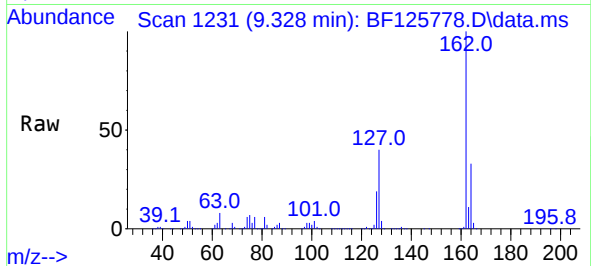
Tgt Ion:154 Resp: 1673590
Ion Ratio Lower Upper
154 100
153 41.7 20.0 60.0
76 12.2 0.0 30.3





#47
2-Chloronaphthalene
Concen: 42.13 ng
RT: 9.328 min Scan# 1231
Delta R.T. 0.000 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

Instrument :
BNA_F
ClientSampled :
PB139661BSD

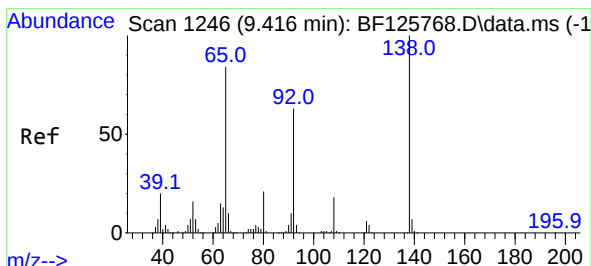
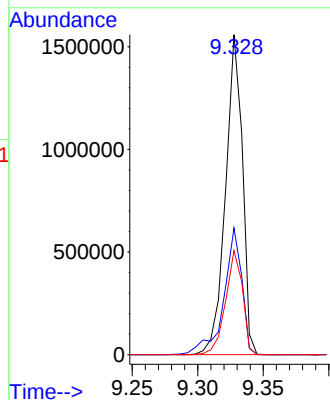
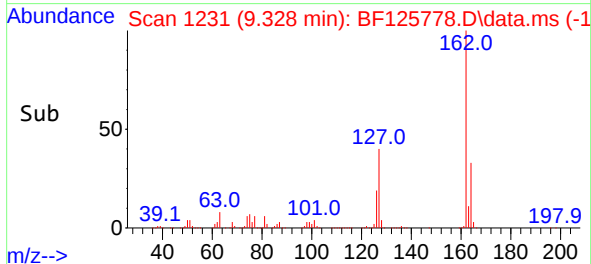


Tgt Ion:162 Resp: 1394654

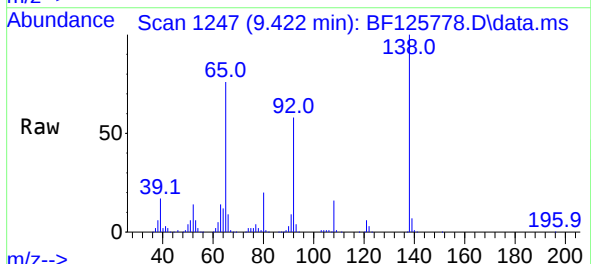
Ion	Ratio	Lower	Upper
162	100		
127	39.6	33.0	49.4
164	32.6	25.8	38.8

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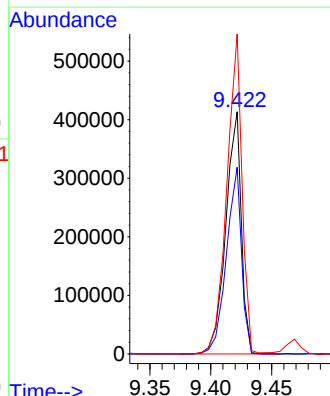
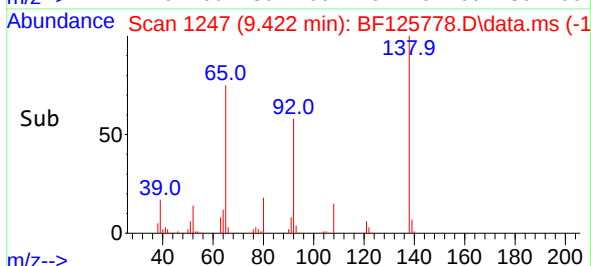


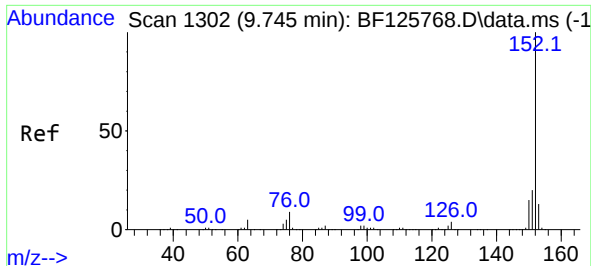
#48
2-Nitroaniline
Concen: 46.09 ng
RT: 9.422 min Scan# 1247
Delta R.T. 0.006 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29



Tgt Ion: 65 Resp: 366302

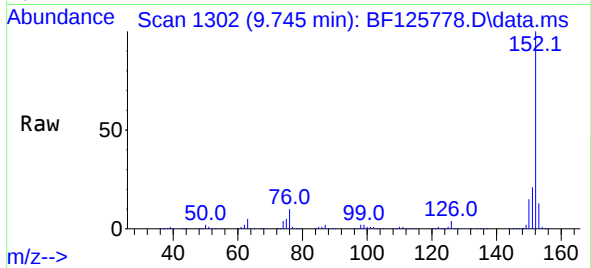
Ion	Ratio	Lower	Upper
65	100		
92	77.1	55.5	83.3
138	132.1	93.5	140.3





#49
Acenaphthylene
Concen: 42.82 ng
RT: 9.745 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

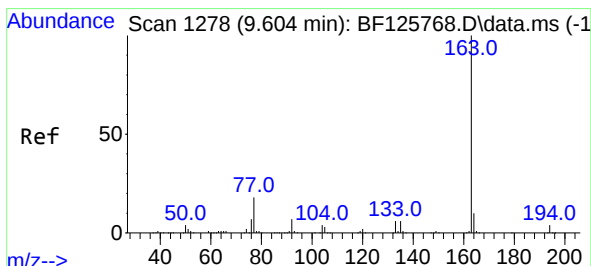
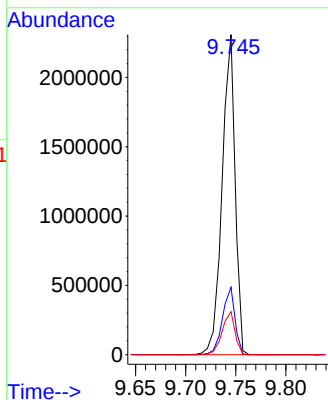
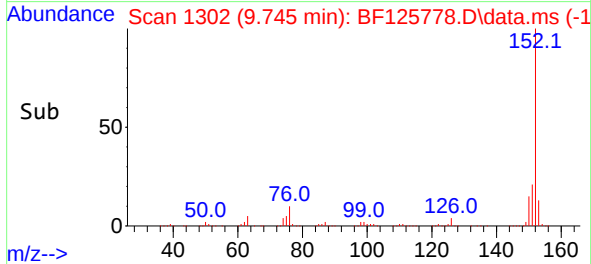
Instrument :
BNA_F
ClientSampleId :
PB139661BSD



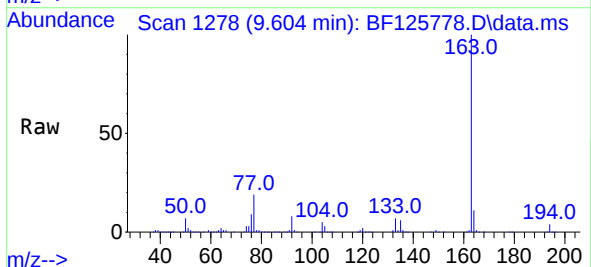
Tgt Ion:152 Resp: 2076009
Ion Ratio Lower Upper
152 100
151 21.1 15.7 23.5
153 13.5 9.8 14.8

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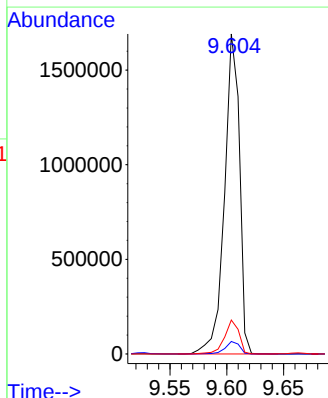
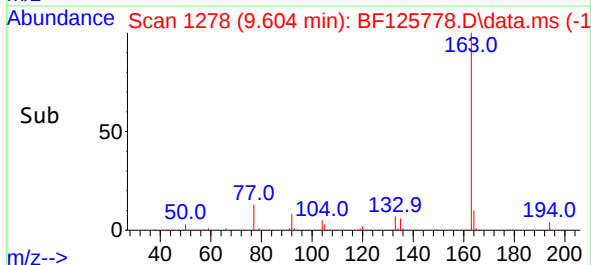
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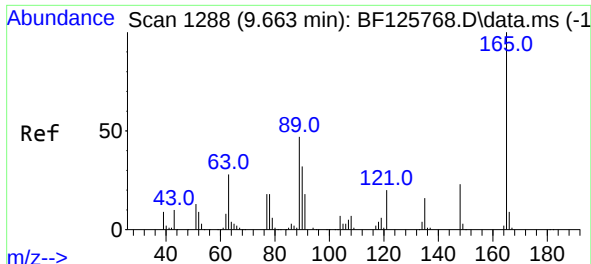


#50
Dimethylphthalate
Concen: 42.60 ng
RT: 9.604 min Scan# 1278
Delta R.T. 0.000 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29



Tgt Ion:163 Resp: 1555034
Ion Ratio Lower Upper
163 100
194 3.9 2.6 3.8#
164 10.6 7.4 11.0





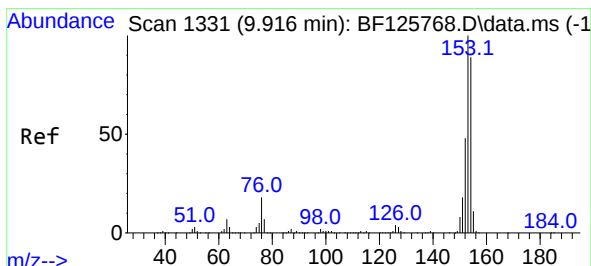
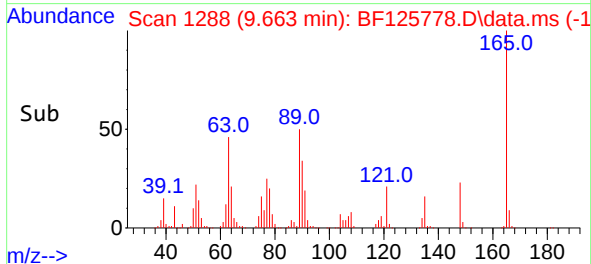
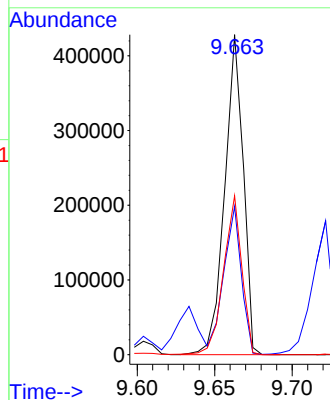
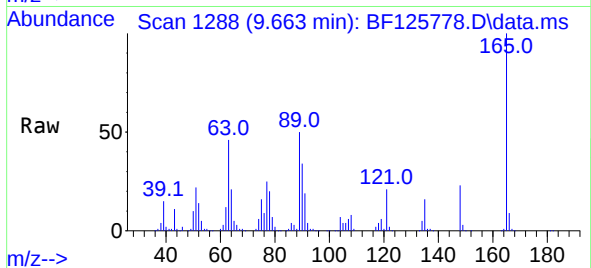
#51
2,6-Dinitrotoluene
Concen: 48.36 ng
RT: 9.663 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

Tgt Ion:165 Resp: 356828
Ion Ratio Lower Upper
165 100
63 46.3 42.6 63.8
89 49.6 40.6 60.8

Instrument :
BNA_F
ClientSampled :
PB139661BSD

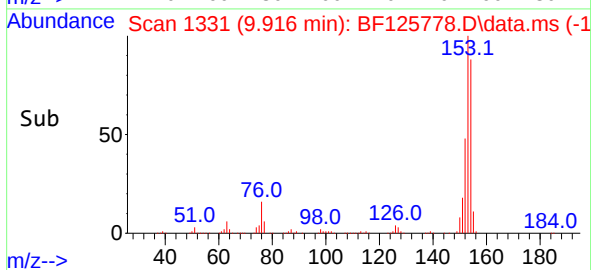
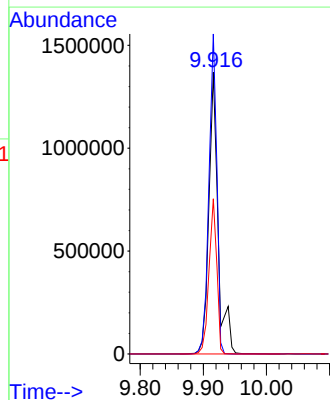
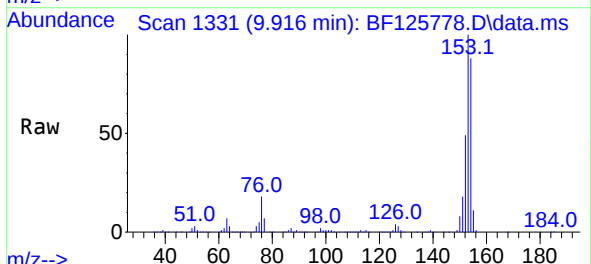
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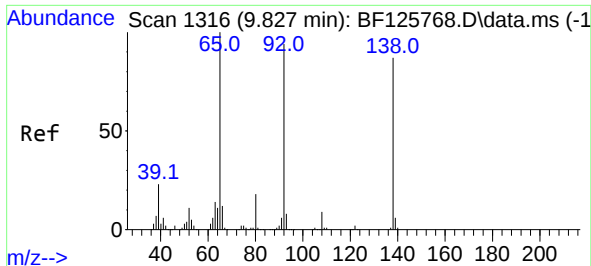
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#52
Acenaphthene
Concen: 46.23 ng
RT: 9.916 min Scan# 1331
Delta R.T. 0.000 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

Tgt Ion:154 Resp: 1400140
Ion Ratio Lower Upper
154 100
153 113.6 89.4 134.2
152 55.1 40.5 60.7





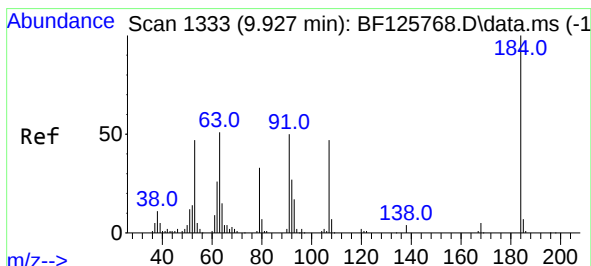
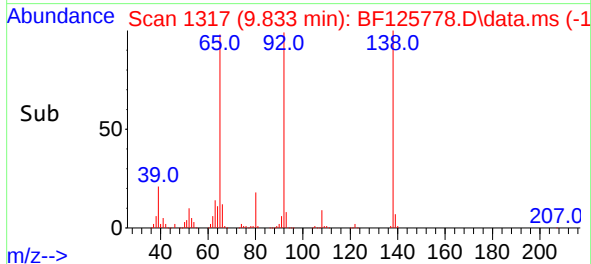
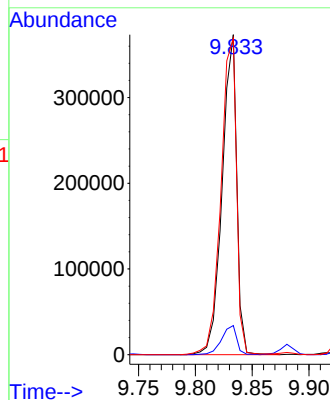
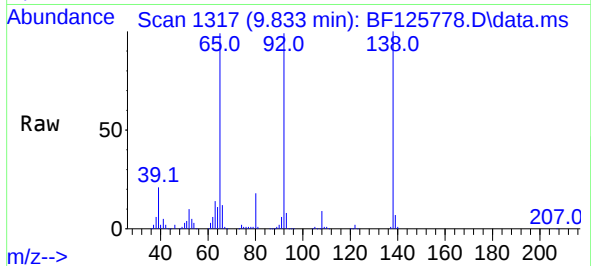
#53
3-Nitroaniline
Concen: 38.26 ng
RT: 9.833 min Scan# 1317
Delta R.T. 0.006 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

Tgt Ion:138 Resp: 333790
Ion Ratio Lower Upper
138 100
108 9.1 9.3 13.9#
92 98.9 76.5 114.7

Instrument :
BNA_F
ClientSampleId :
PB139661BSD

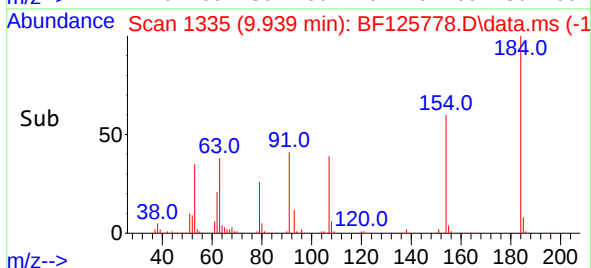
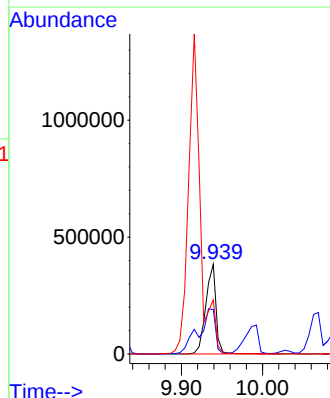
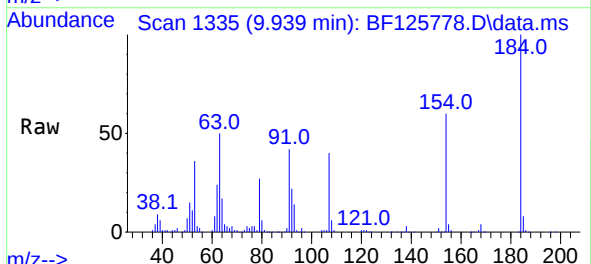
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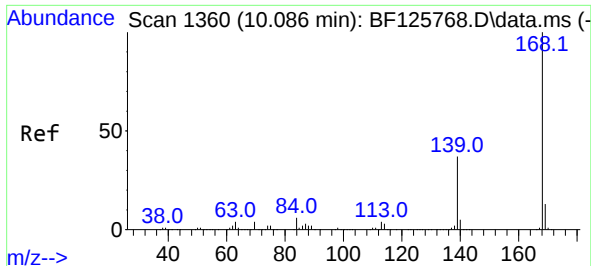
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#54
2,4-Dinitrophenol
Concen: 107.28 ng
RT: 9.939 min Scan# 1335
Delta R.T. 0.012 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

Tgt Ion:184 Resp: 336015
Ion Ratio Lower Upper
184 100
63 49.6 59.3 88.9#
154 60.2 68.6 102.8#





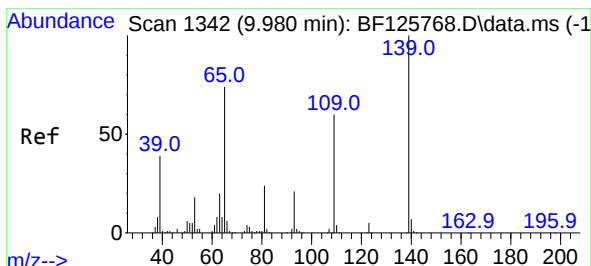
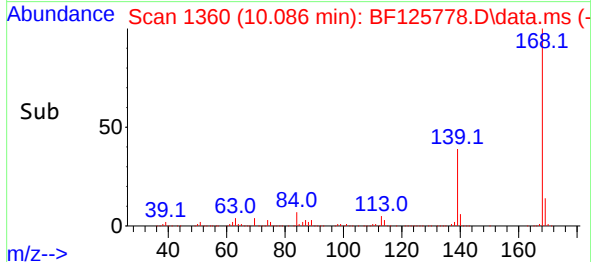
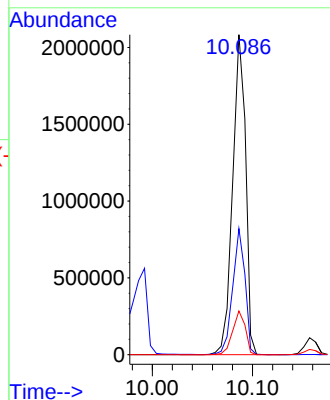
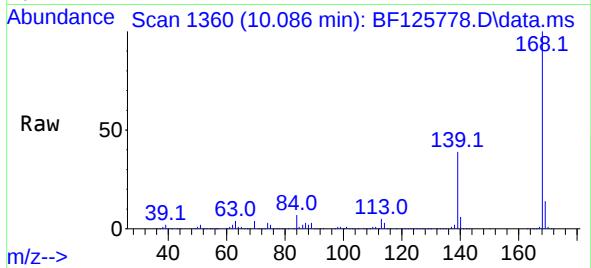
#55
Dibenzenofuran
Concen: 41.18 ng
RT: 10.086 min Scan# 1360
Delta R.T. 0.000 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

Tgt Ion:168 Resp: 1868417
Ion Ratio Lower Upper
168 100
139 39.4 32.7 49.1
169 13.7 11.2 16.8

Instrument :
BNA_F
ClientSampled :
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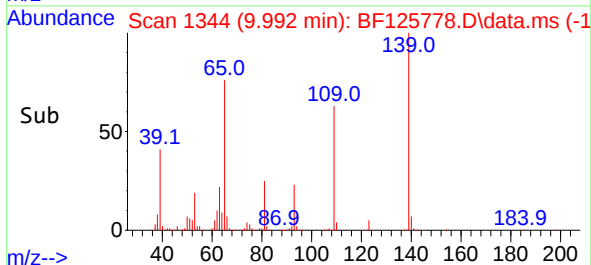
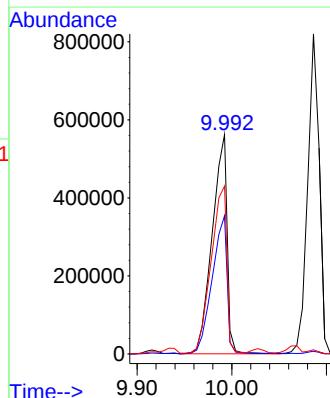
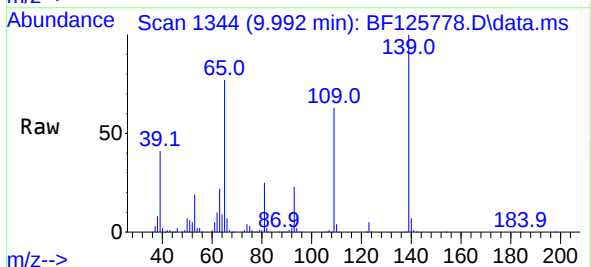
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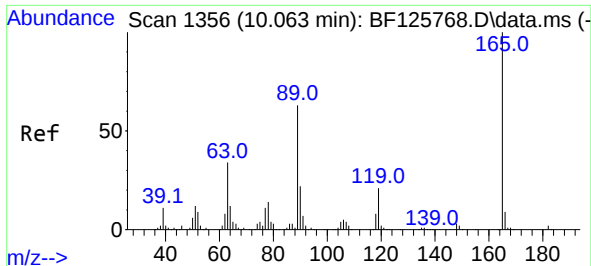
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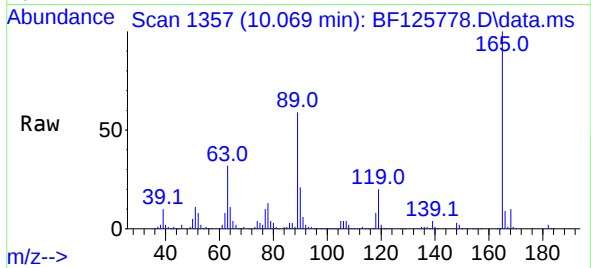
#56
4-Nitrophenol
Concen: 94.57 ng
RT: 9.992 min Scan# 1344
Delta R.T. 0.012 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

Tgt Ion:139 Resp: 615113
Ion Ratio Lower Upper
139 100
109 62.9 60.4 100.4
65 76.5 58.4 98.4

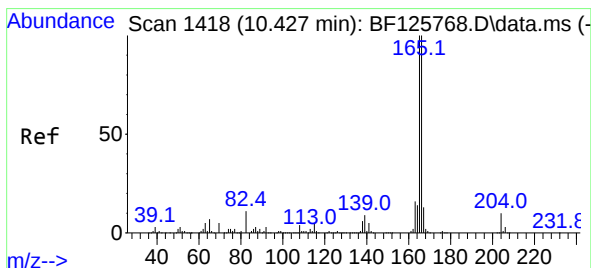
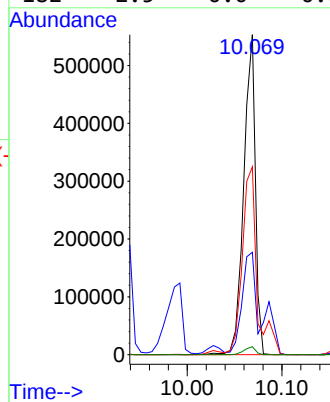
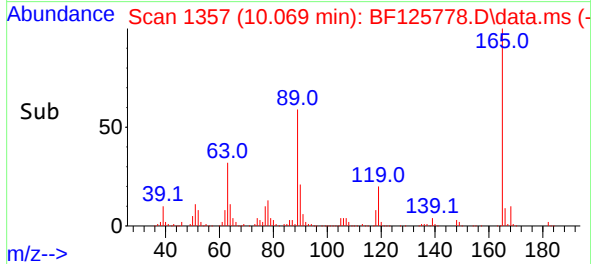




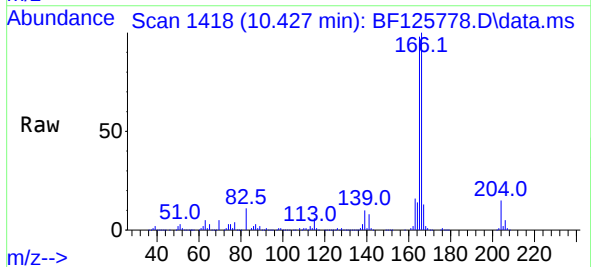
#57
2,4-Dinitrotoluene
Concen: 50.36 ng
RT: 10.069 min Scan# 1357
Delta R.T. 0.006 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29



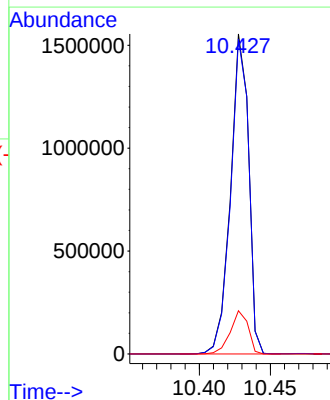
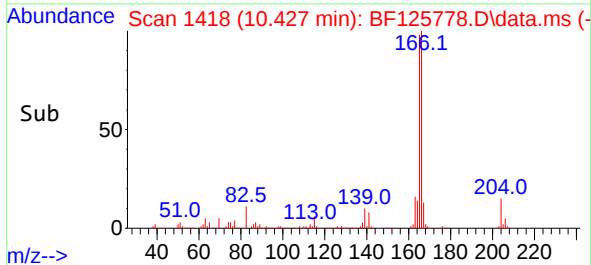
Tgt Ion:165 Resp: 469873
Ion Ratio Lower Upper
165 100
63 32.0 40.9 61.3#
89 58.7 59.7 89.5#
182 2.5 0.0 0.0#



#58
Fluorene
Concen: 41.53 ng
RT: 10.427 min Scan# 1418
Delta R.T. 0.000 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29



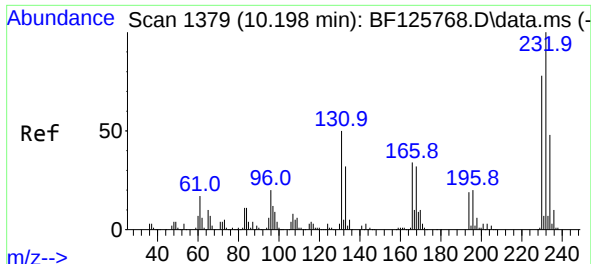
Tgt Ion:166 Resp: 1380114
Ion Ratio Lower Upper
166 100
165 98.5 78.1 117.1
167 13.5 11.1 16.7



Instrument :
BNA_F
ClientSampleId :
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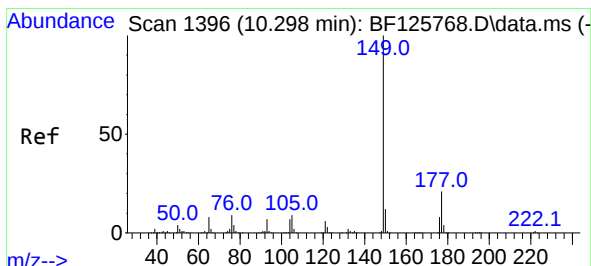
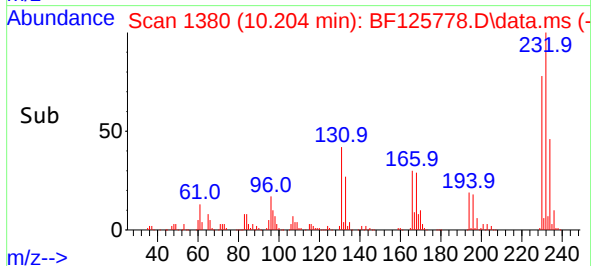
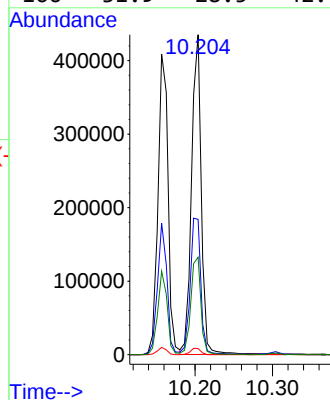
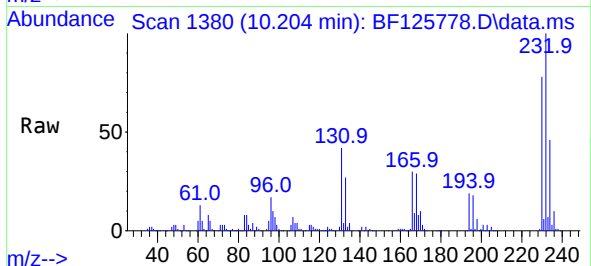
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.84 ng
RT: 10.204 min Scan# 1380
Delta R.T. 0.006 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

Tgt Ion:232 Resp: 379529
Ion Ratio Lower Upper
232 100
131 46.1 45.4 68.0
130 2.1 0.0 0.0#
166 31.9 28.5 42.7

Instrument :
BNA_F
ClientSampleId :
PB139661BSD

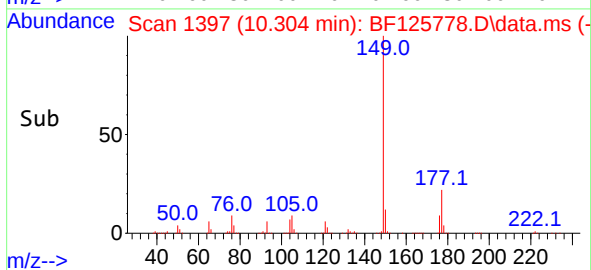
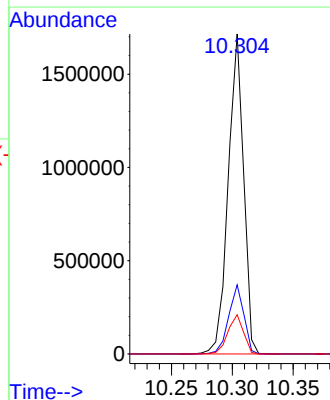
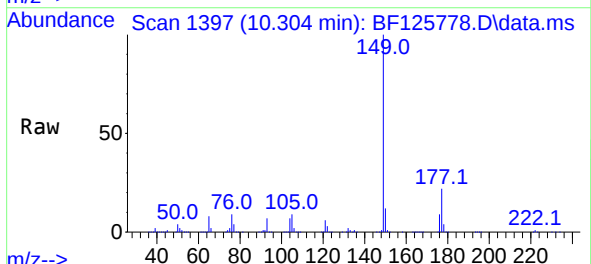
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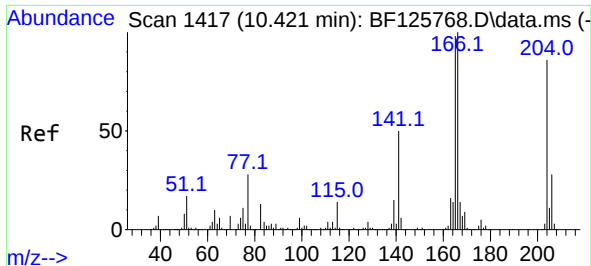
mohammad
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#60
Diethylphthalate
Concen: 43.26 ng
RT: 10.304 min Scan# 1397
Delta R.T. 0.006 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

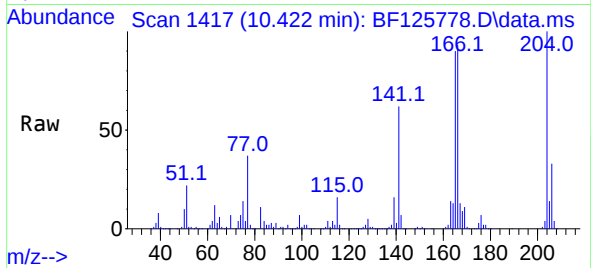
Tgt Ion:149 Resp: 1506879
Ion Ratio Lower Upper
149 100
177 21.6 16.5 24.7
150 12.3 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 39.77 ng
RT: 10.422 min Scan# 1417
Delta R.T. 0.000 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

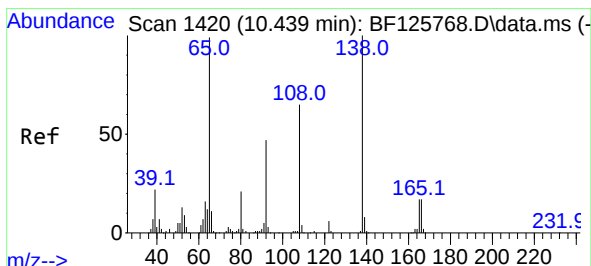
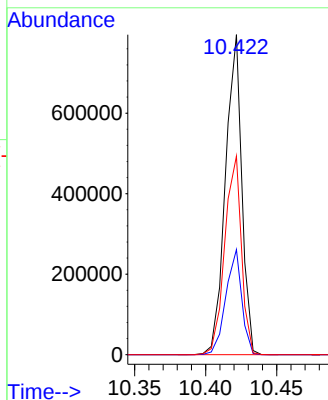
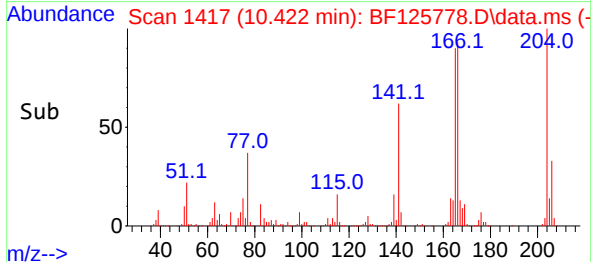
Instrument :
BNA_F
ClientSampleId :
PB139661BSD



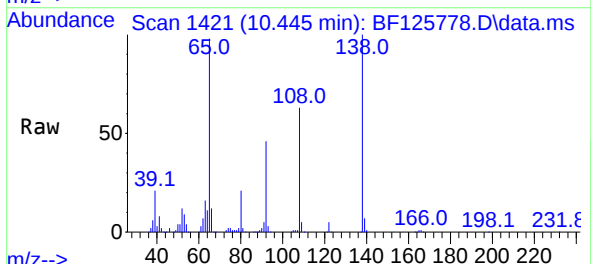
Tgt Ion:204 Resp: 636582
Ion Ratio Lower Upper
204 100
206 32.9 27.6 41.4
141 62.0 58.6 88.0

Manual Integrations
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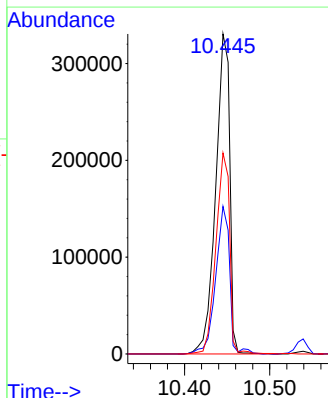
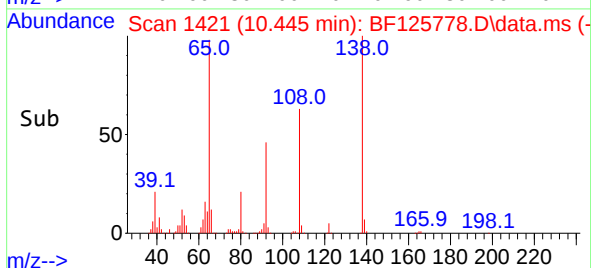
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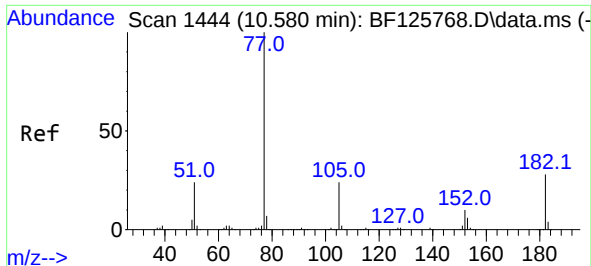


#62
4-Nitroaniline
Concen: 46.76 ng
RT: 10.445 min Scan# 1421
Delta R.T. 0.006 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29



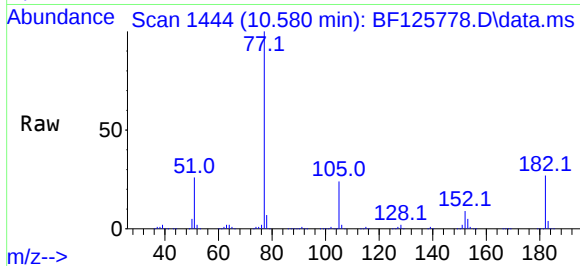
Tgt Ion:138 Resp: 376990
Ion Ratio Lower Upper
138 100
92 46.1 29.6 69.6
108 62.8 78.1 118.1#





#63
Azobenzene
Concen: 42.00 ng
RT: 10.580 min Scan# 1444
Delta R.T. 0.000 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

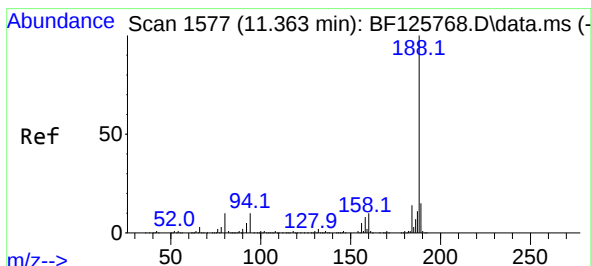
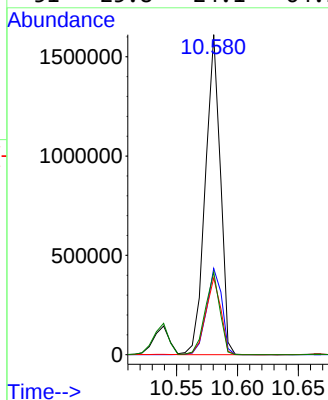
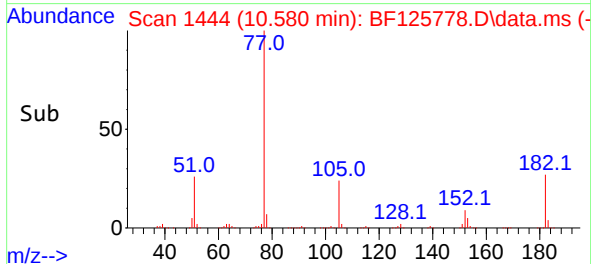
Instrument :
BNA_F
ClientSampleId :
PB139661BSD



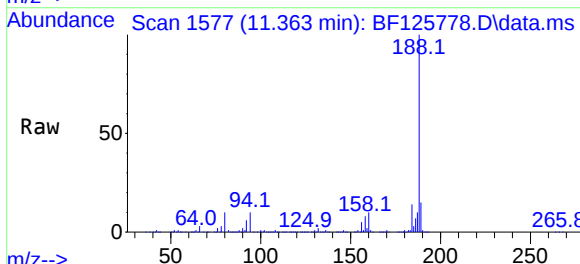
Tgt Ion: 77 Resp: 1375314
Ion Ratio Lower Upper
77 100
182 26.9 6.3 46.3
105 24.0 2.9 42.9
51 25.8 24.1 64.1

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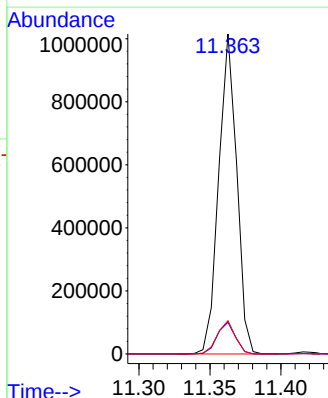
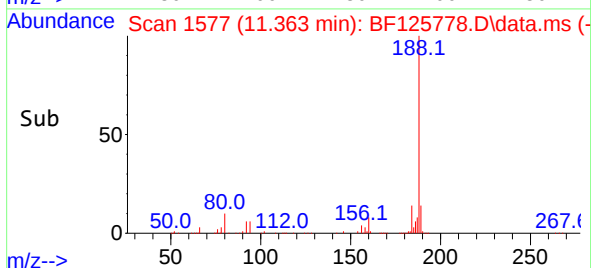
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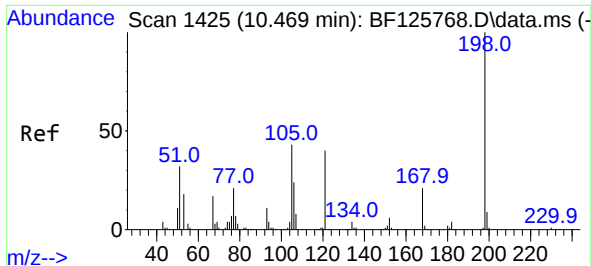


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.363 min Scan# 1577
Delta R.T. 0.000 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29



Tgt Ion: 188 Resp: 894213
Ion Ratio Lower Upper
188 100
94 9.9 6.7 10.1
80 10.4 7.5 11.3





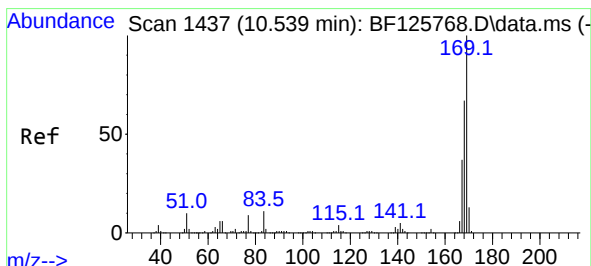
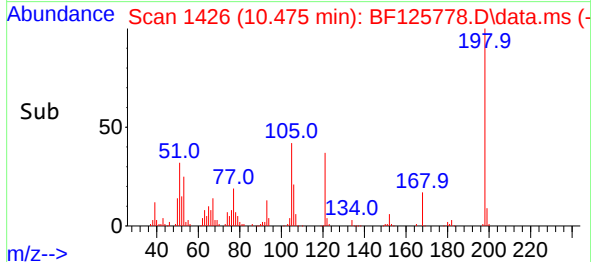
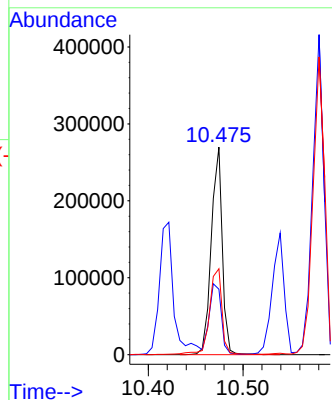
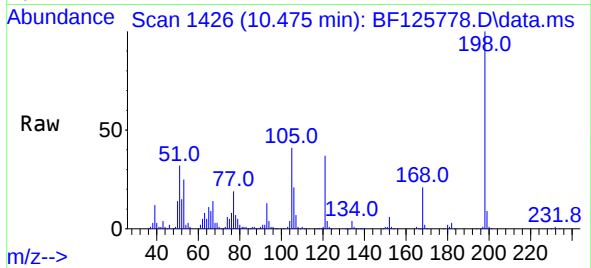
#65
4,6-Dinitro-2-methylphenol
Concen: 48.66 ng
RT: 10.475 min Scan# 1426
Delta R.T. 0.006 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

Tgt Ion:198 Resp: 217070
Ion Ratio Lower Upper
198 100
51 31.6 45.3 85.3#
105 41.4 30.6 70.6

Instrument :
BNA_F
ClientSampleID :
PB139661BSD

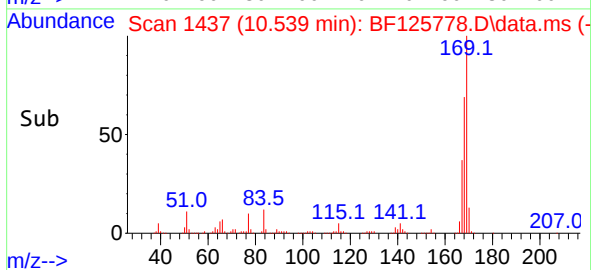
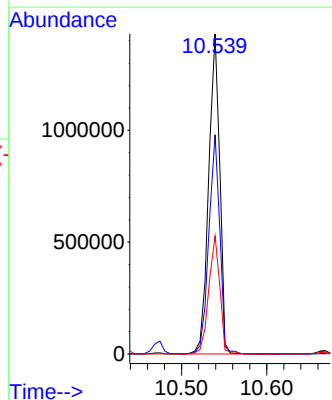
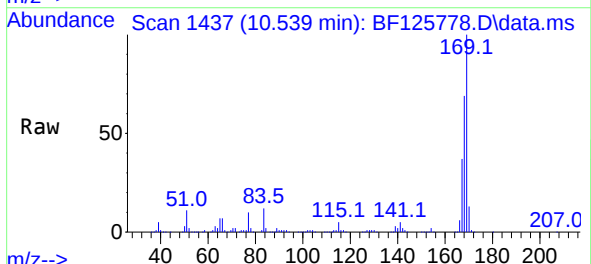
Manual Integrations
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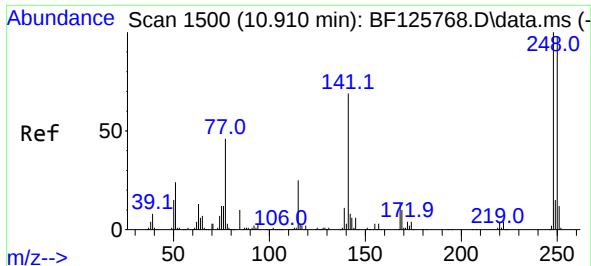
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#66
n-Nitrosodiphenylamine
Concen: 42.26 ng
RT: 10.539 min Scan# 1437
Delta R.T. 0.000 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

Tgt Ion:169 Resp: 1289253
Ion Ratio Lower Upper
169 100
168 68.5 50.8 76.2
167 36.9 28.8 43.2





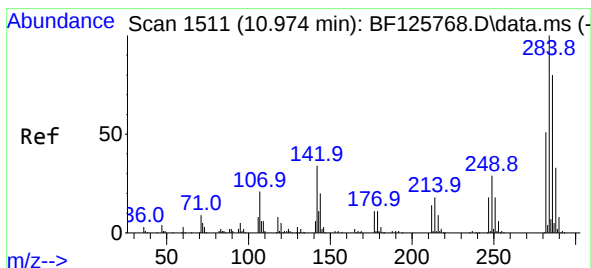
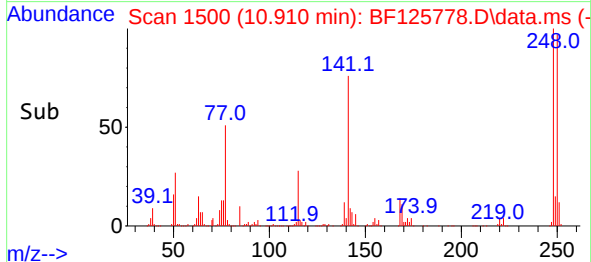
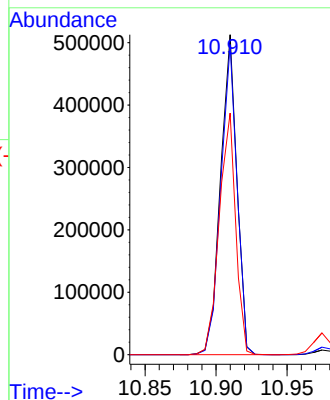
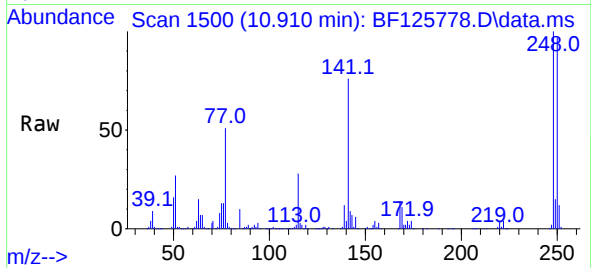
#67
4-Bromophenyl-phenylether
Concen: 41.36 ng
RT: 10.910 min Scan# 1500
Delta R.T. 0.000 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

Instrument :
BNA_F
ClientSampled :
PB139661BSD

Tgt Ion:248 Resp: 409604
Ion Ratio Lower Upper
248 100
250 96.9 74.2 111.4
141 75.5 60.4 90.6

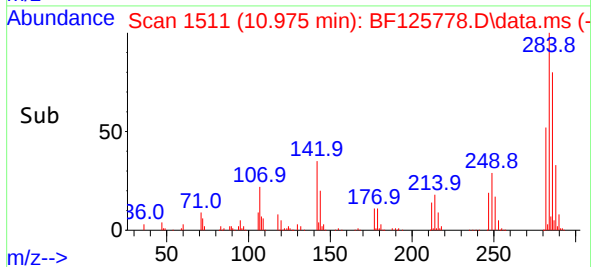
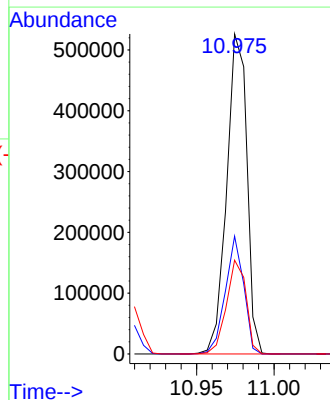
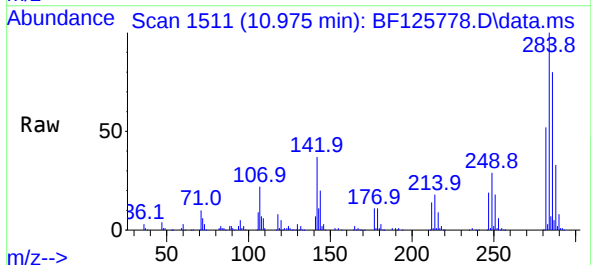
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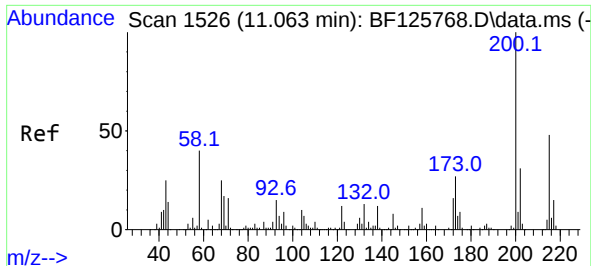
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#68
Hexachlorobenzene
Concen: 42.53 ng
RT: 10.975 min Scan# 1511
Delta R.T. 0.000 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

Tgt Ion:284 Resp: 477276
Ion Ratio Lower Upper
284 100
142 36.8 36.4 54.6
249 29.3 25.6 38.4





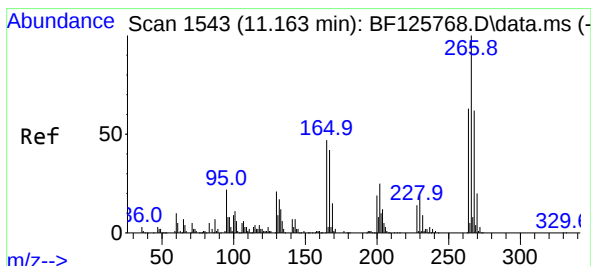
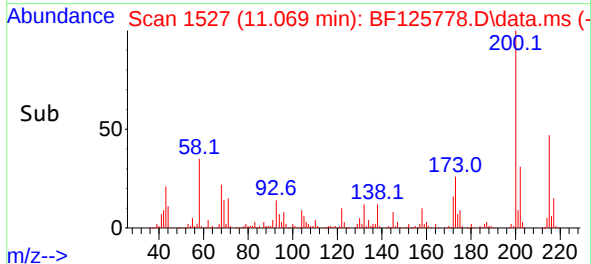
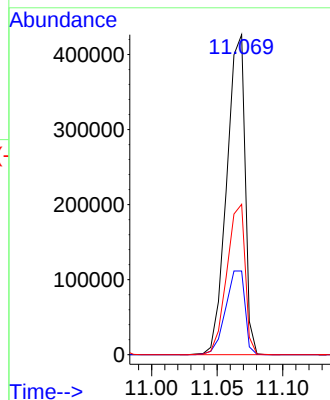
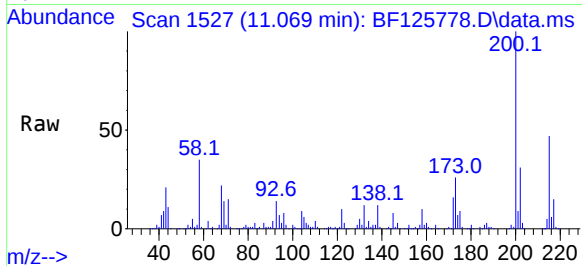
#69
Atrazine
Concen: 46.71 ng
RT: 11.069 min Scan# 1527
Delta R.T. 0.006 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

Tgt Ion:200 Resp: 413591
Ion Ratio Lower Upper
200 100
173 26.2 11.1 51.1
215 47.0 22.7 62.7

Instrument :
BNA_F
ClientSampleId :
PB139661BSD

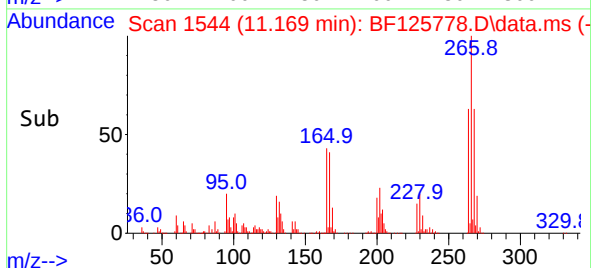
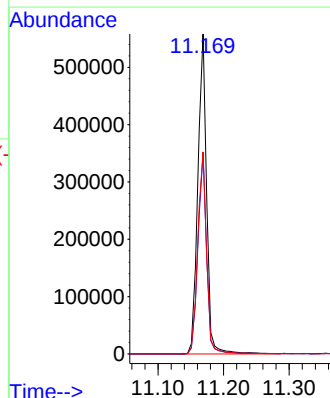
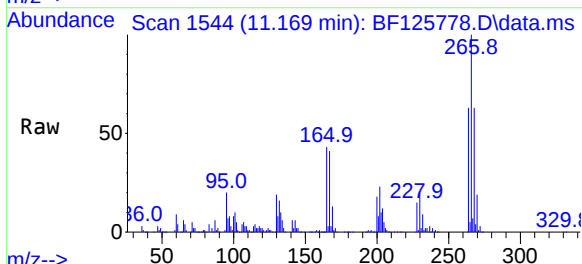
Manual Integrations
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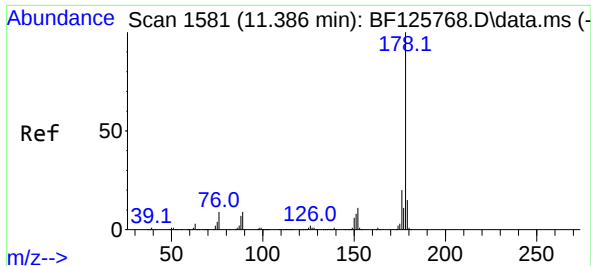
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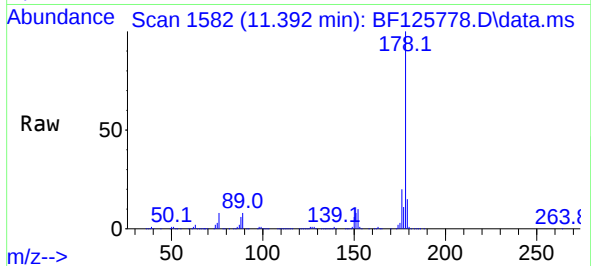
#70
Pentachlorophenol
Concen: 86.80 ng
RT: 11.169 min Scan# 1544
Delta R.T. 0.006 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

Tgt Ion:266 Resp: 520713
Ion Ratio Lower Upper
266 100
268 62.9 48.9 73.3
264 63.1 55.9 83.9

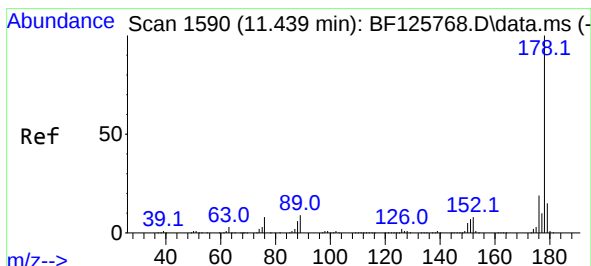
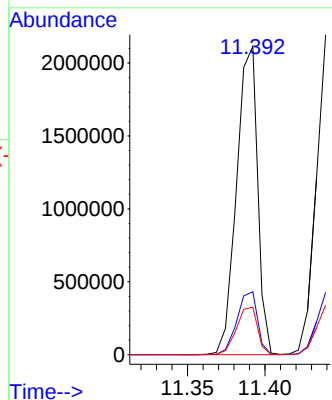
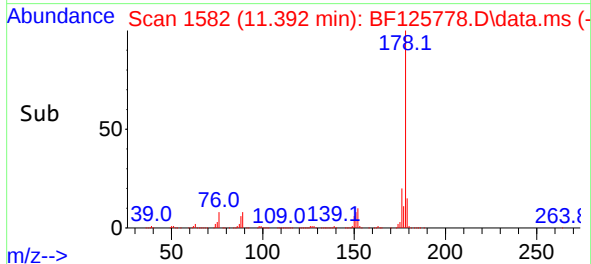




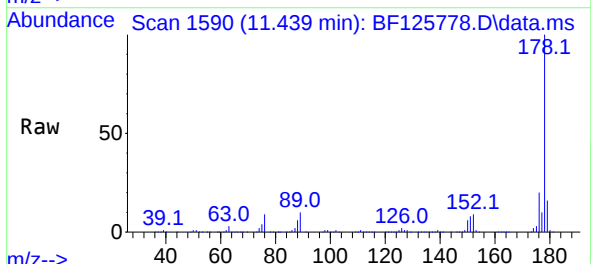
#71
Phenanthrene
Concen: 41.73 ng
RT: 11.392 min Scan# 1582
Delta R.T. 0.006 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29



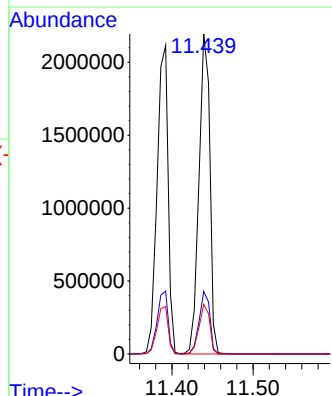
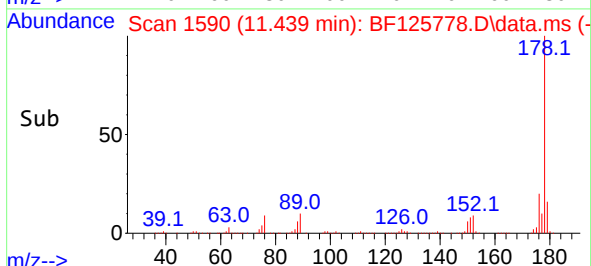
Tgt Ion:178 Resp: 1996649
Ion Ratio Lower Upper
178 100
176 20.4 14.7 22.1
179 15.4 11.5 17.3



#72
Anthracene
Concen: 43.09 ng
RT: 11.439 min Scan# 1590
Delta R.T. 0.000 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29



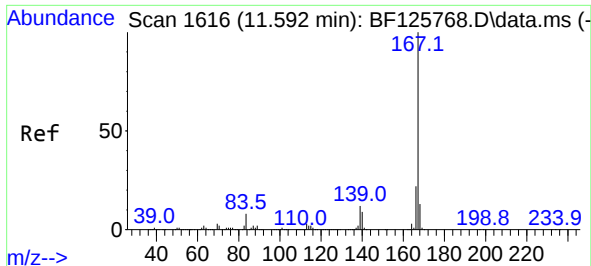
Tgt Ion:178 Resp: 2058928
Ion Ratio Lower Upper
178 100
176 19.5 14.3 21.5
179 15.5 12.2 18.4



Instrument :
BNA_F
ClientSampleId :
PB139661BSD

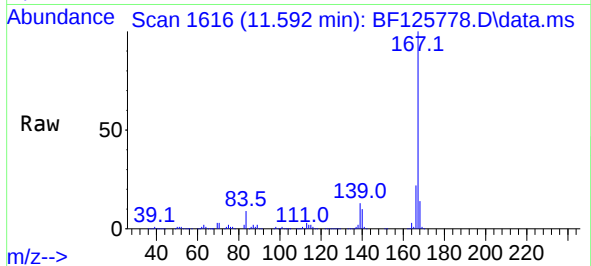
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#73
 Carbazole
 Concen: 41.74 ng
 RT: 11.592 min Scan# 1616
 Delta R.T. 0.000 min
 Lab File: BF125778.D
 Acq: 8 Oct 2021 12:29

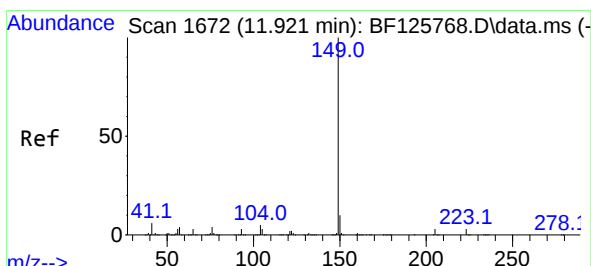
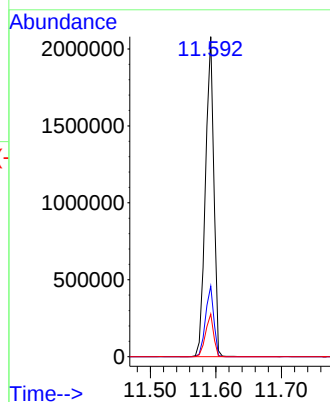
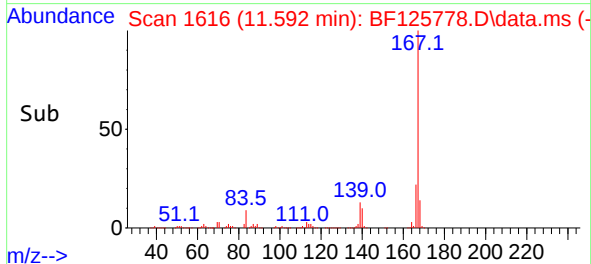
Instrument :
 BNA_F
 ClientSampleId :
 PB139661BSD



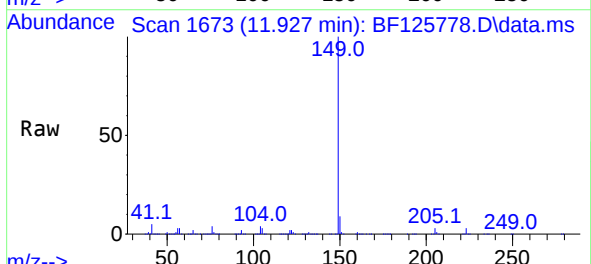
Tgt Ion:167 Resp: 1856282
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.4 26.0
 139 13.3 11.0 16.4

Manual Integrations
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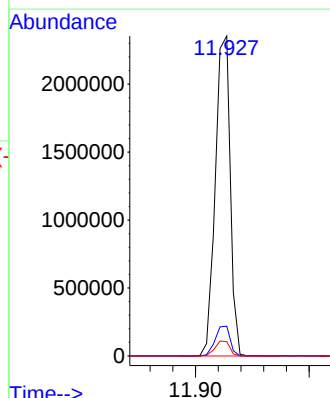
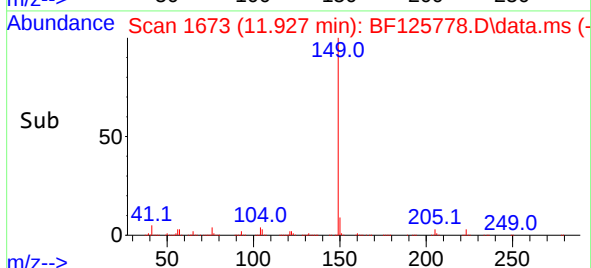
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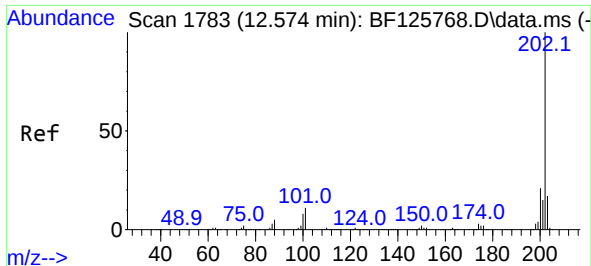


#74
 Di-n-butylphthalate
 Concen: 43.75 ng
 RT: 11.927 min Scan# 1673
 Delta R.T. 0.006 min
 Lab File: BF125778.D
 Acq: 8 Oct 2021 12:29



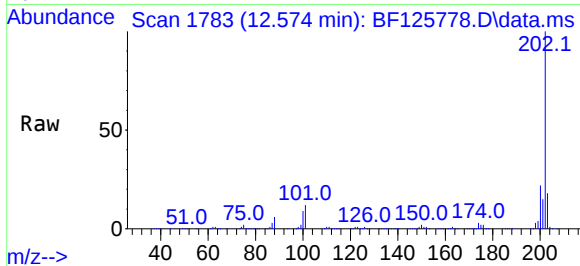
Tgt Ion:149 Resp: 2148192
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.2
 104 4.5 4.1 6.1





#75
Fluoranthene
Concen: 43.37 ng
RT: 12.574 min Scan# 1783
Delta R.T. 0.000 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

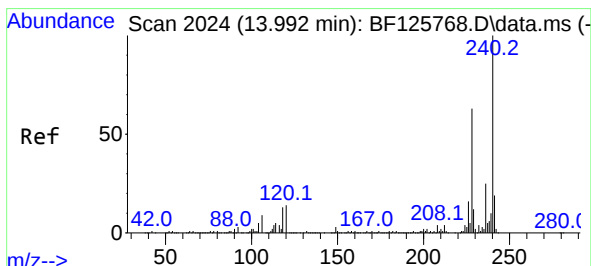
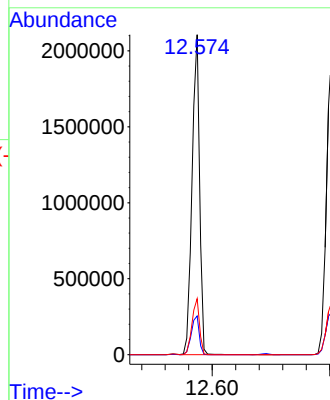
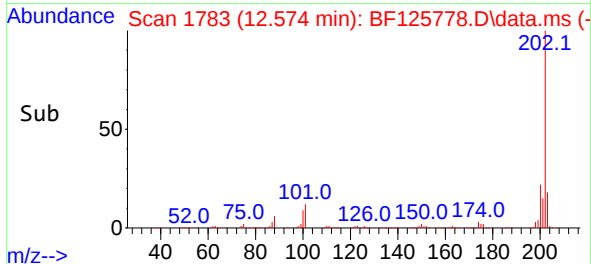
Instrument :
BNA_F
ClientSampled :
PB139661BSD



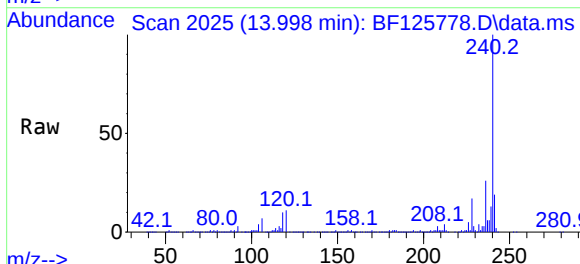
Tgt Ion:202 Resp: 1872503
Ion Ratio Lower Upper
202 100
101 12.1 0.0 30.7
203 17.5 0.0 36.3

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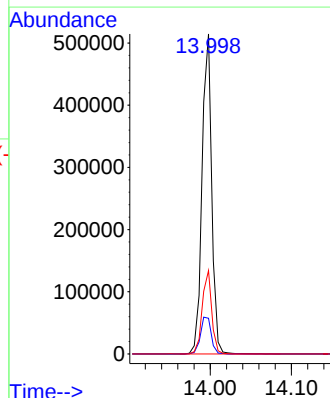
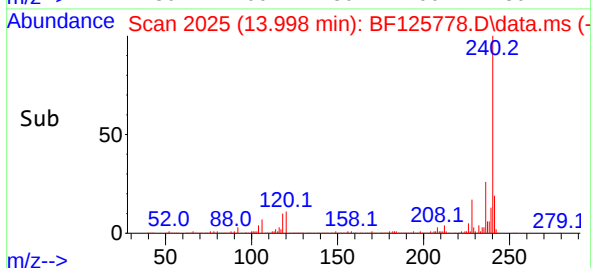
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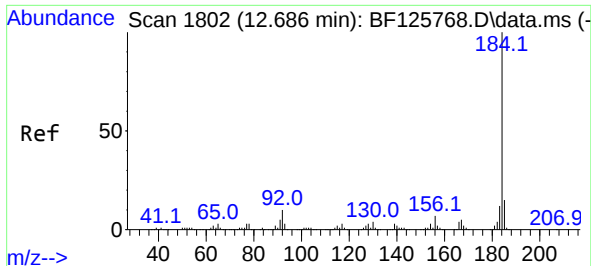


#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.998 min Scan# 2025
Delta R.T. 0.006 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29



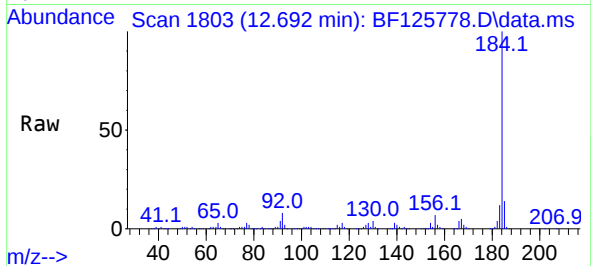
Tgt Ion:240 Resp: 425914
Ion Ratio Lower Upper
240 100
120 11.1 10.8 16.2
236 26.0 21.6 32.4





#77
Benzidine
Concen: 66.82 ng
RT: 12.692 min Scan# 1803
Delta R.T. 0.006 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

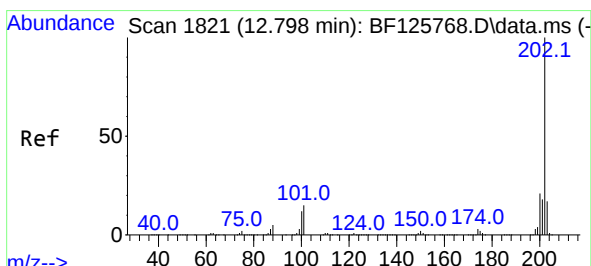
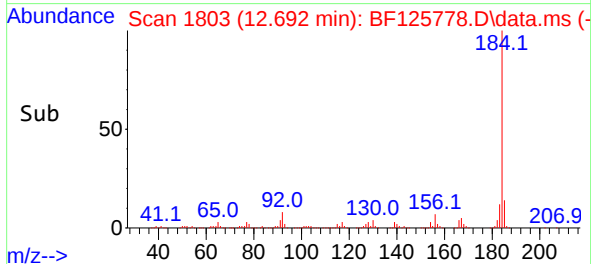
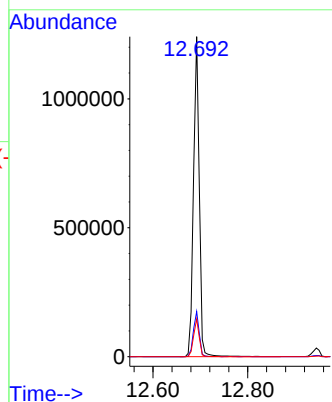
Instrument :
BNA_F
ClientSampleId :
PB139661BSD



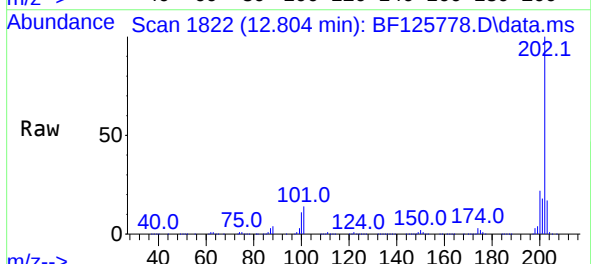
Tgt Ion:184 Resp: 1041475
Ion Ratio Lower Upper
184 100
185 14.1 10.8 16.2
183 11.8 8.1 12.1

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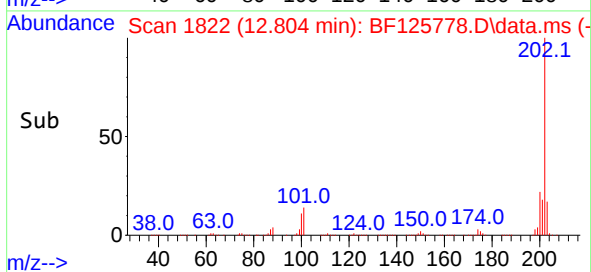
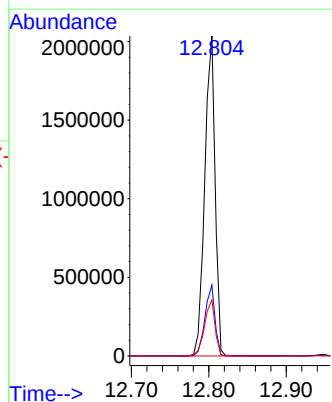
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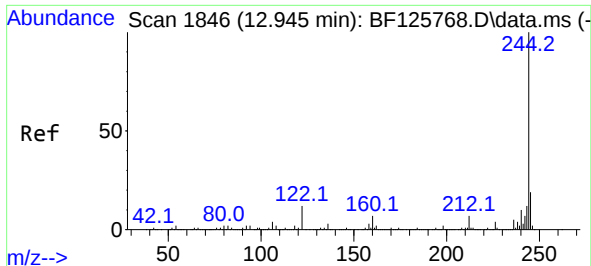


#78
Pyrene
Concen: 43.68 ng
RT: 12.804 min Scan# 1822
Delta R.T. 0.006 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

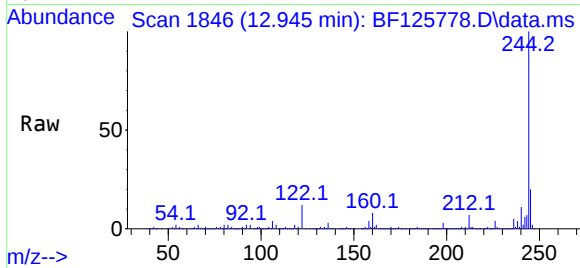


Tgt Ion:202 Resp: 1890203
Ion Ratio Lower Upper
202 100
200 22.1 15.3 22.9
203 17.5 13.4 20.0

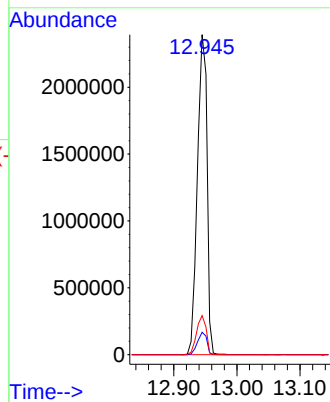
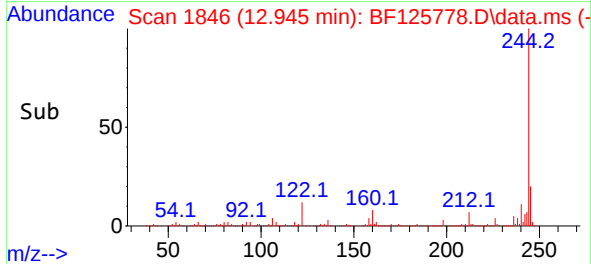




#79
Terphenyl-d14
Concen: 90.57 ng
RT: 12.945 min Scan# 1846
Delta R.T. 0.000 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29



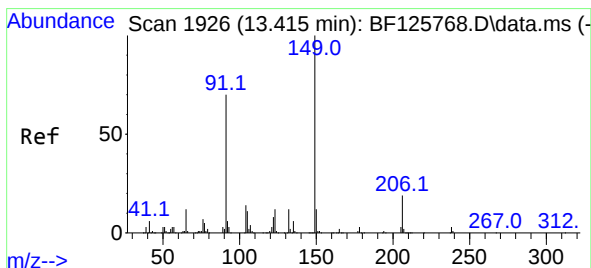
Tgt Ion:244 Resp: 2532341
Ion Ratio Lower Upper
244 100
212 7.0 5.9 8.9
122 12.2 9.0 13.4



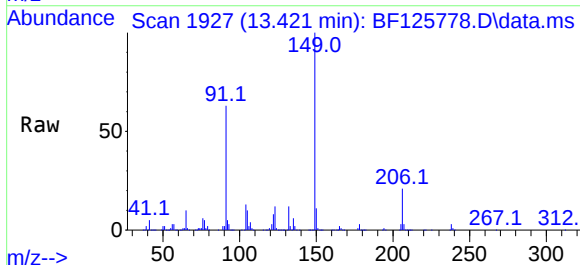
Instrument :
BNA_F
ClientSampleId :
PB139661BSD

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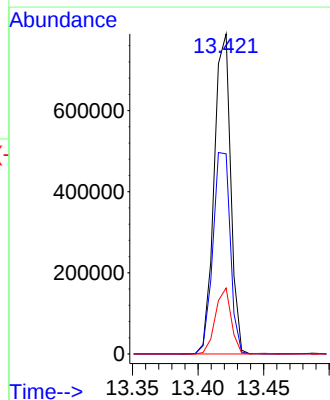
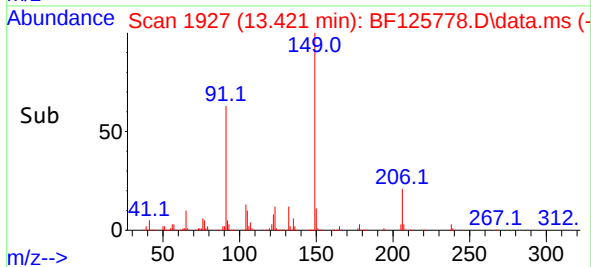
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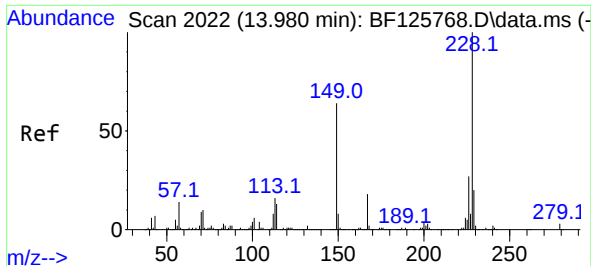


#80
Butylbenzylphthalate
Concen: 49.89 ng
RT: 13.421 min Scan# 1927
Delta R.T. 0.006 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29



Tgt Ion:149 Resp: 691914
Ion Ratio Lower Upper
149 100
91 62.5 51.8 77.8
206 20.6 14.5 21.7





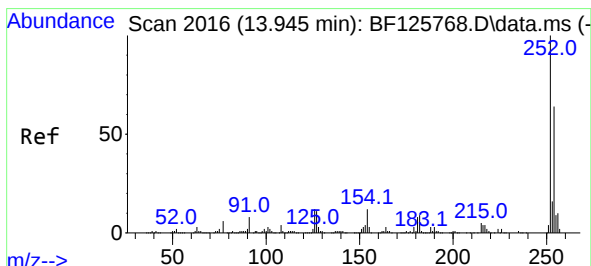
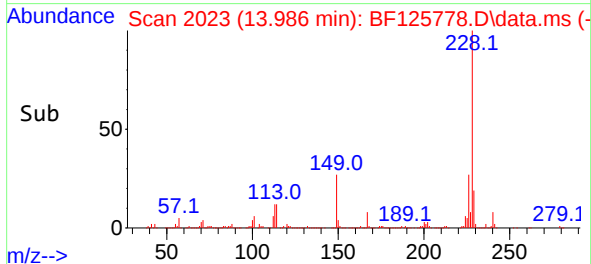
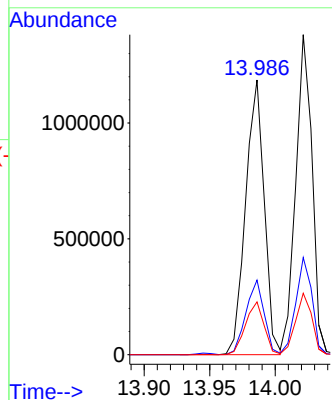
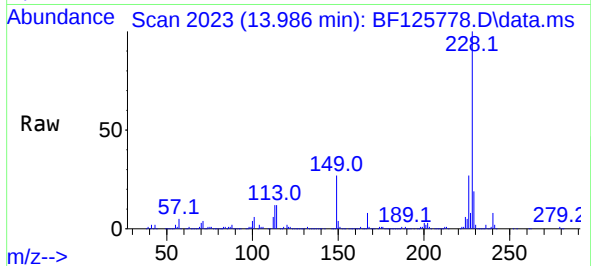
#81
Benzo(a)anthracene
Concen: 42.36 ng
RT: 13.986 min Scan# 2023
Delta R.T. 0.006 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

Tgt Ion:228 Resp: 1170609
Ion Ratio Lower Upper
228 100
226 27.1 21.6 32.4
229 19.2 15.6 23.4

Instrument :
BNA_F
ClientSampleId :
PB139661BSD

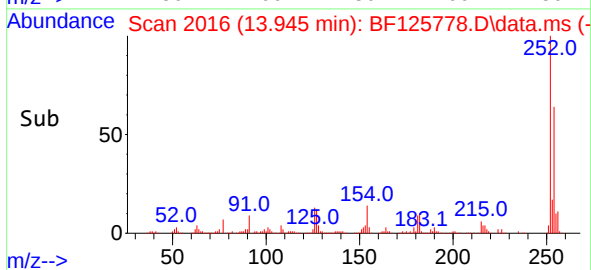
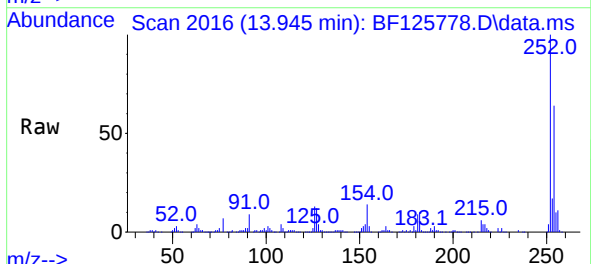
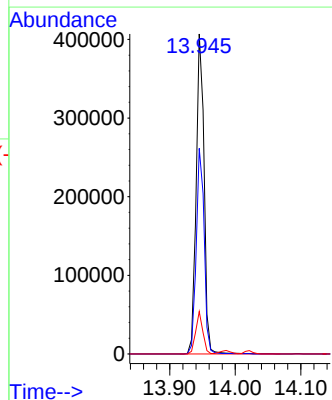
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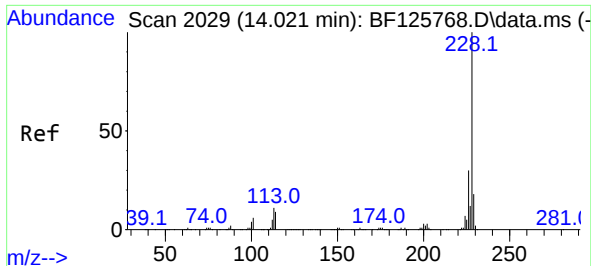
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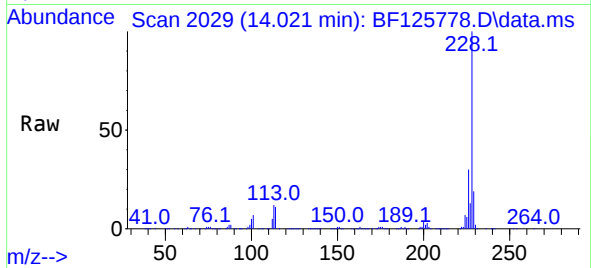
#82
3,3'-Dichlorobenzidine
Concen: 39.18 ng
RT: 13.945 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

Tgt Ion:252 Resp: 342054
Ion Ratio Lower Upper
252 100
254 64.2 51.4 77.0
126 13.2 9.5 14.3



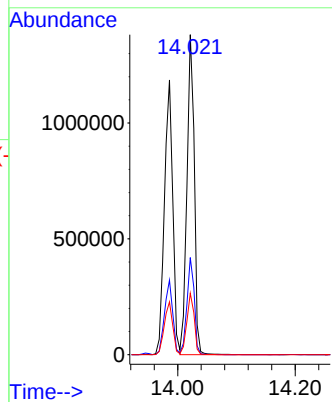
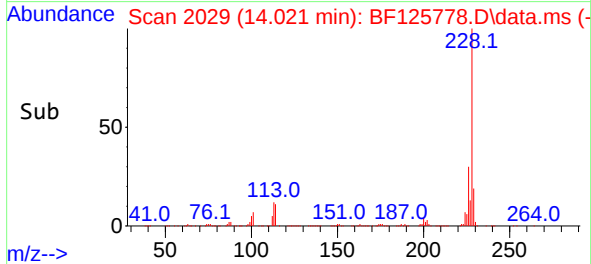


#83
Chrysene
Concen: 44.16 ng
RT: 14.021 min Scan# 2029
Delta R.T. 0.000 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29



Tgt Ion:228 Resp: 1206204

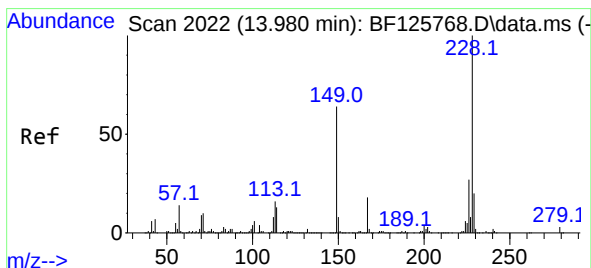
Ion	Ratio	Lower	Upper
228	100		
226	30.4	22.6	34.0
229	19.2	15.9	23.9



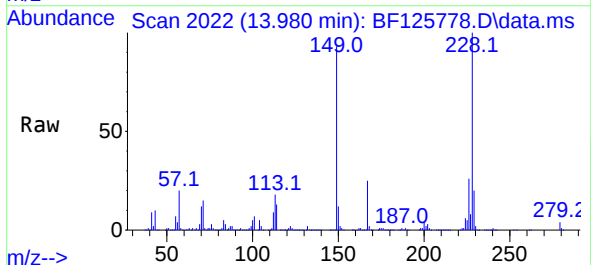
Instrument :
BNA_F
ClientSampleId :
PB139661BSD

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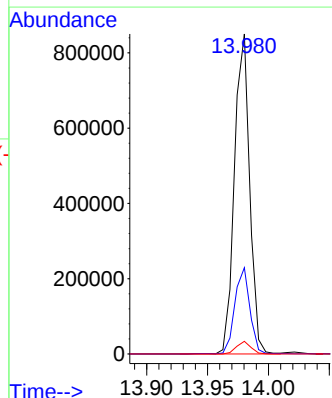
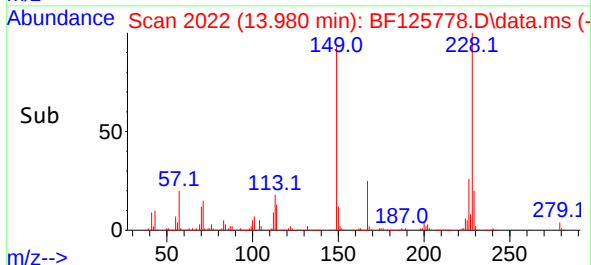


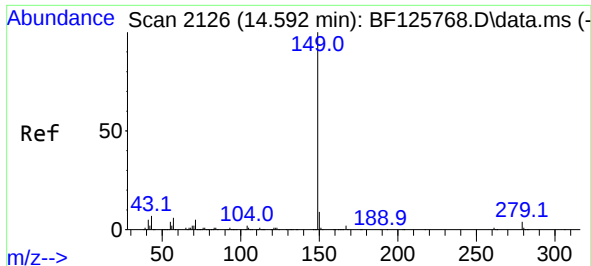
#84
Bis(2-ethylhexyl)phthalate
Concen: 48.82 ng
RT: 13.980 min Scan# 2022
Delta R.T. 0.000 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29



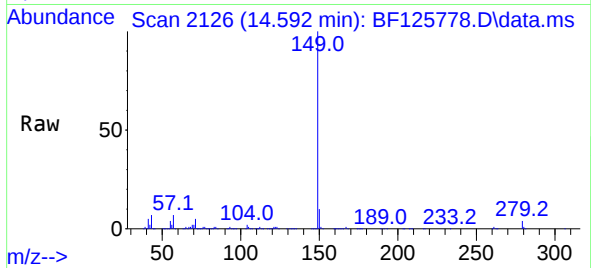
Tgt Ion:149 Resp: 736839

Ion	Ratio	Lower	Upper
149	100		
167	26.9	21.4	32.0
279	3.9	2.6	4.0

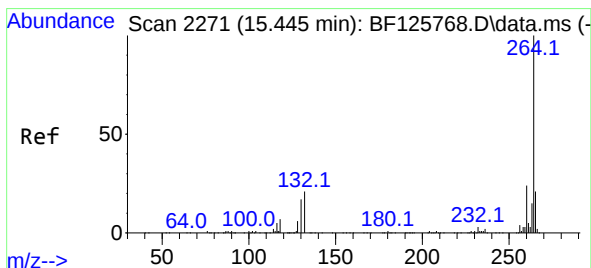
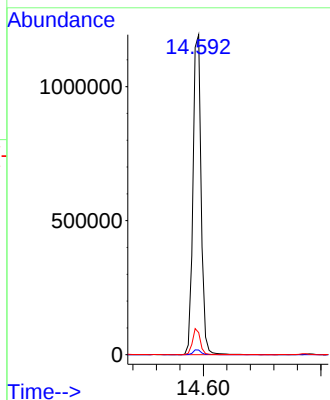
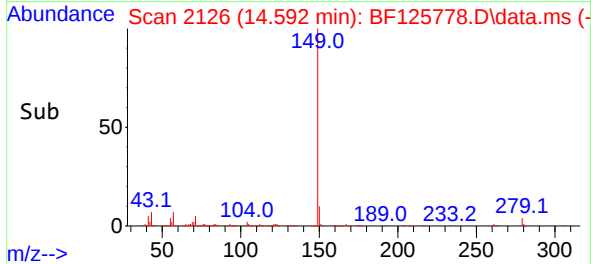




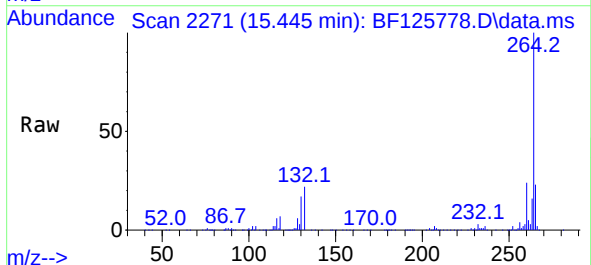
#85
Di-n-octyl phthalate
Concen: 45.79 ng
RT: 14.592 min Scan# 2126
Delta R.T. 0.000 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29



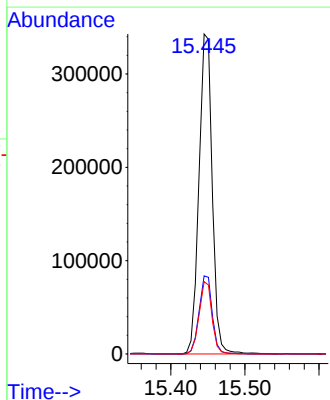
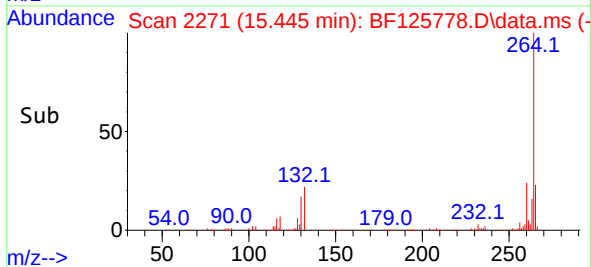
Tgt Ion:149 Resp: 1151358
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 7.9 9.9 14.9#



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.445 min Scan# 2271
Delta R.T. 0.000 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29



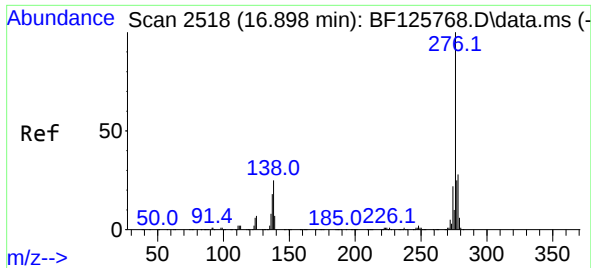
Tgt Ion:264 Resp: 426718
Ion Ratio Lower Upper
264 100
260 24.4 19.6 29.4
265 22.6 17.2 25.8



Instrument :
BNA_F
ClientSampleId :
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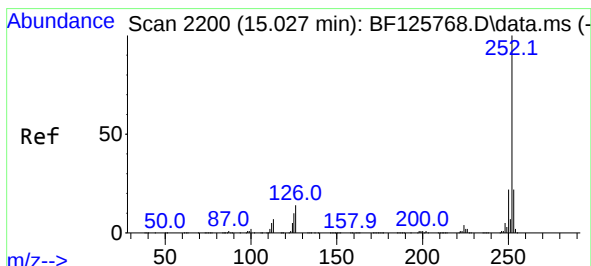
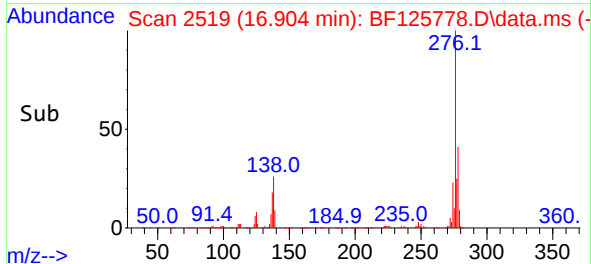
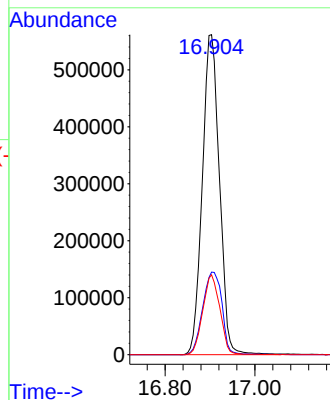
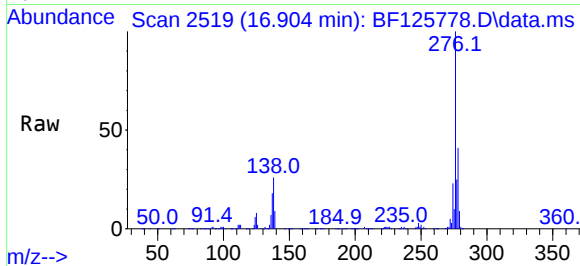
#87
Indeno(1,2,3-cd)pyrene
Concen: 45.67 ng
RT: 16.904 min Scan# 2519
Delta R.T. 0.006 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

Tgt Ion: 276 Resp: 1487567
Ion Ratio Lower Upper
276 100
138 28.9 24.1 36.1
277 24.9 18.8 28.2

Instrument :
BNA_F
ClientSampled :
PB139661BSD

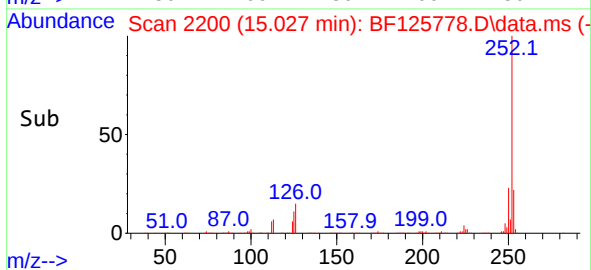
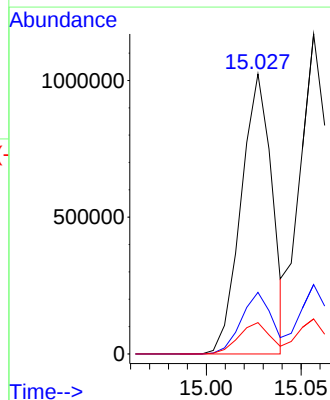
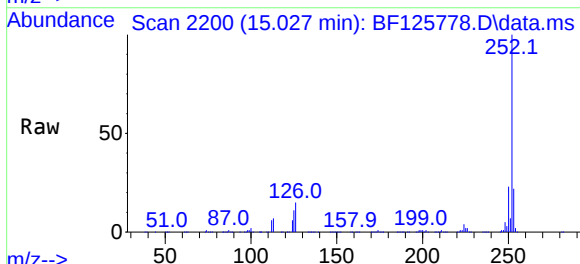
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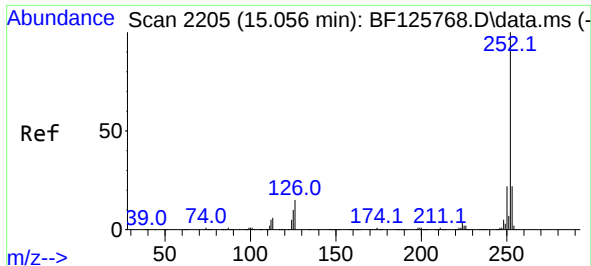
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#88
Benzo(b)fluoranthene
Concen: 48.44 ng
RT: 15.027 min Scan# 2200
Delta R.T. 0.000 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

Tgt Ion: 252 Resp: 1166946
Ion Ratio Lower Upper
252 100
253 22.0 16.8 25.2
125 11.2 9.8 14.8





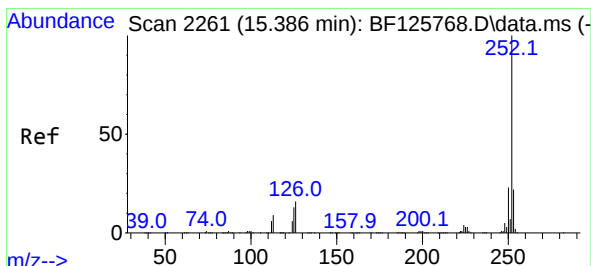
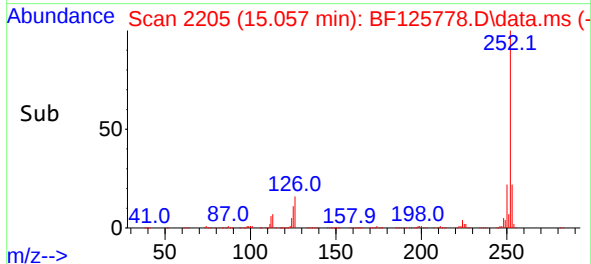
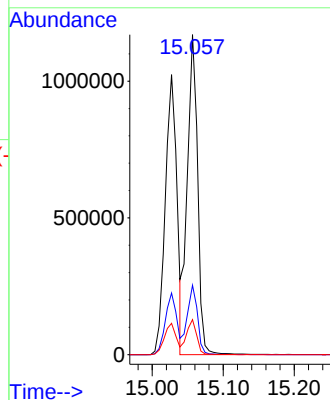
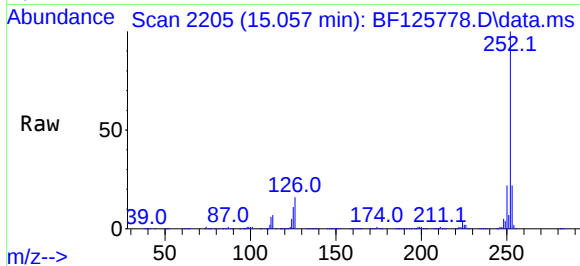
#89
Benzo(k)fluoranthene
Concen: 47.90 ng
RT: 15.057 min Scan# 2205
Delta R.T. 0.000 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

Tgt Ion:252 Resp: 1184822
Ion Ratio Lower Upper
252 100
253 21.7 17.8 26.8
125 10.9 7.2 10.8#

Instrument :
BNA_F
ClientSampleId :
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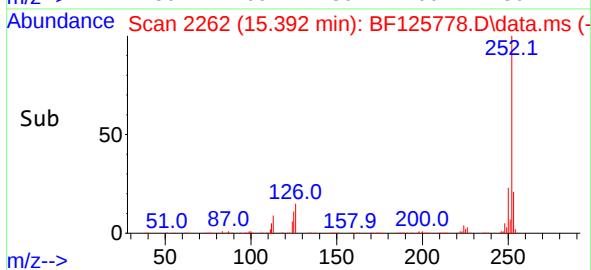
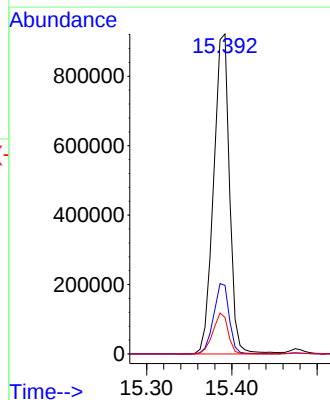
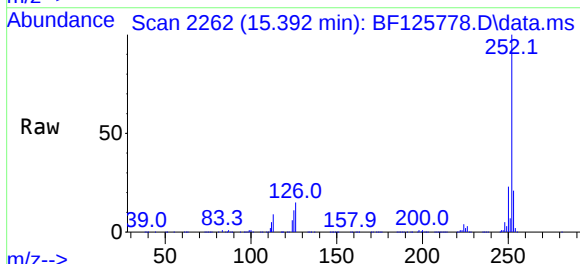
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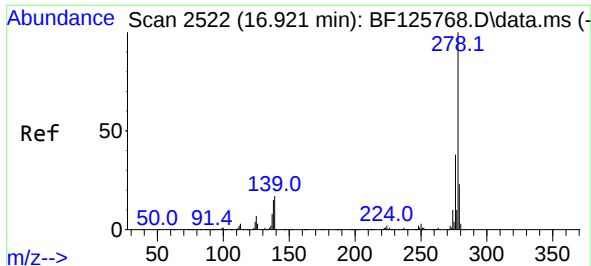
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#90
Benzo(a)pyrene
Concen: 56.36 ng
RT: 15.392 min Scan# 2262
Delta R.T. 0.006 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

Tgt Ion:252 Resp: 1202391
Ion Ratio Lower Upper
252 100
253 21.5 18.4 27.6
125 11.4 9.9 14.9





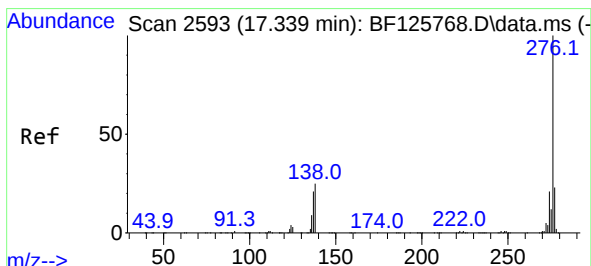
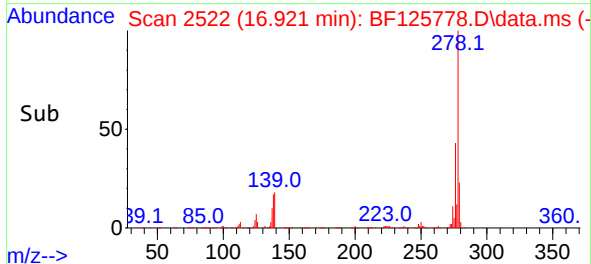
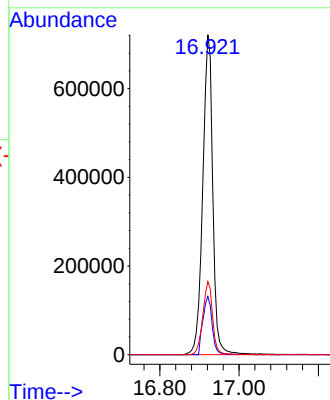
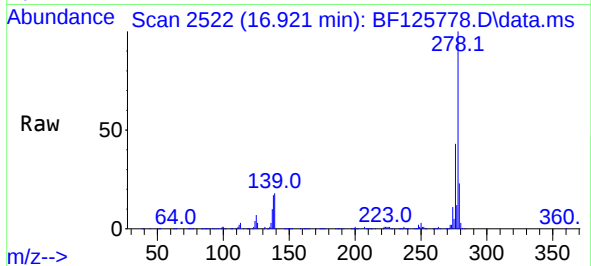
#91
Dibenzo(a,h)anthracene
Concen: 47.27 ng
RT: 16.921 min Scan# 2522
Delta R.T. 0.000 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

Tgt Ion:278 Resp: 1269821
Ion Ratio Lower Upper
278 100
139 18.2 14.9 22.3
279 22.8 19.7 29.5

Instrument :
BNA_F
ClientSampleId :
PB139661BSD

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#92
Benzo(g,h,i)perylene
Concen: 46.98 ng
RT: 17.345 min Scan# 2594
Delta R.T. 0.006 min
Lab File: BF125778.D
Acq: 8 Oct 2021 12:29

Tgt Ion:276 Resp: 1288872
Ion Ratio Lower Upper
276 100
277 23.5 22.0 33.0
138 24.4 22.2 33.4

