

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100821\
 Data File : BF125779.D
 Acq On : 8 Oct 2021 13:01
 Operator : JU/CG
 Sample : PB139688BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB139688BS

Manual Integrations
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Quant Time: Oct 11 08:48:20 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	347981	20.00	ng	0.00
21) Naphthalene-d8	8.128	136	1452815	20.00	ng	# 0.00
39) Acenaphthene-d10	9.886	164	754653	20.00	ng	0.00
64) Phenanthrene-d10	11.369	188	1202372	20.00	ng	0.00
76) Chrysene-d12	13.998	240	564186	20.00	ng	0.00
86) Perylene-d12	15.451	264	564876	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.481	112	2516787	118.15	ng	0.02
7) Phenol-d6	6.487	99	3086966	112.57	ng	0.01
23) Nitrobenzene-d5	7.416	82	1964581	84.06	ng	0.00
42) 2,4,6-Tribromophenol	10.675	330	886964	119.04	ng	0.00
45) 2-Fluorobiphenyl	9.210	172	3322298	75.93	ng	0.00
79) Terphenyl-d14	12.951	244	2895547	78.18	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.716	88	294483	32.47	ng	# 100
3) Pyridine	3.452	79	660923	28.17	ng	# 72
4) n-Nitrosodimethylamine	3.416	42	390763	46.27	ng	# 1
6) Aniline	6.510	93	1305858	41.36	ng	94
8) 2-Chlorophenol	6.634	128	1115095	47.80	ng	98
9) Benzaldehyde	6.393	77	426633	28.67	ng	95
10) Phenol	6.498	94	1210575	45.40	ng	98
11) bis(2-Chloroethyl)ether	6.587	93	1027093	47.54	ng	97
12) 1,3-Dichlorobenzene	6.863	146	1110706	43.64	ng	98
13) 1,4-Dichlorobenzene	6.863	146	1110706	42.79	ng	97
14) 1,2-Dichlorobenzene	7.016	146	1107299	45.55	ng	99
15) Benzyl Alcohol	6.993	79	856875	47.15	ng	93
16) 2,2'-oxybis(1-Chloropr...	7.122	45	1297697	46.96	ng	88
17) 2-Methylphenol	7.104	107	868818	46.78	ng	96
18) Hexachloroethane	7.363	117	414338	46.36	ng	# 89
19) n-Nitroso-di-n-propyla...	7.269	70	670597	46.33	ng	# 69
20) 3+4-Methylphenols	7.257	107	940533	41.06	ng	91
22) Acetophenone	7.263	105	1385818	43.39	ng	# 92
24) Nitrobenzene	7.434	77	1029125	45.43	ng	98
25) Isophorone	7.675	82	1950694	47.11	ng	94
26) 2-Nitrophenol	7.745	139	586169	51.18	ng	91
27) 2,4-Dimethylphenol	7.787	122	984619	51.62	ng	96
28) bis(2-Chloroethoxy)met...	7.881	93	1230242	42.80	ng	98
29) 2,4-Dichlorophenol	7.987	162	901007	43.85	ng	98
30) 1,2,4-Trichlorobenzene	8.069	180	959065	42.56	ng	98
31) Naphthalene	8.151	128	2926213	41.66	ng	98
32) Benzoic acid	7.928	122	734659	54.77	ng	99
33) 4-Chloroaniline	8.198	127	932719	31.73	ng	99
34) Hexachlorobutadiene	8.269	225	534082	42.43	ng	100
35) Caprolactam	8.587	113	158447	26.69	ng	# 79
36) 4-Chloro-3-methylphenol	8.681	107	903506	45.01	ng	97
37) 2-Methylnaphthalene	8.845	142	1990488	43.75	ng	98
38) 1-Methylnaphthalene	8.939	142	1868807	42.33	ng	98
40) 1,2,4,5-Tetrachloroben...	9.010	216	820495	40.51	ng	99
41) Hexachlorocyclopentadiene	8.998	237	916531	92.20	ng	99
43) 2,4,6-Trichlorophenol	9.116	196	645016	43.94	ng	98

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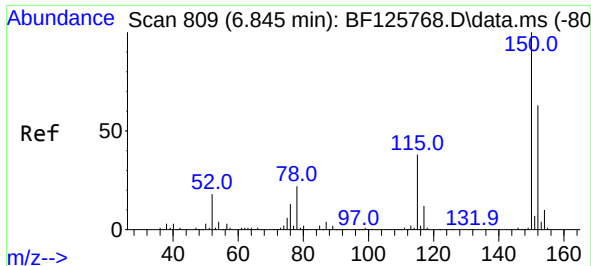
Quant Time: Oct 11 08:48:20 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 07 17:16:23 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.163	196	684476	43.85	ng	91
46) 1,1'-Biphenyl	9.310	154	2191028	39.49	ng	95
47) 2-Chloronaphthalene	9.334	162	1866092	41.42	ng	99
48) 2-Nitroaniline	9.428	65	519139	48.00	ng	87
49) Acenaphthylene	9.751	152	2710924	41.09	ng	96
50) Dimethylphthalate	9.616	163	2114481	42.56	ng	# 98
51) 2,6-Dinitrotoluene	9.669	165	496898	49.48	ng	96
52) Acenaphthene	9.922	154	1906870	46.26	ng	97
53) 3-Nitroaniline	9.839	138	455437	38.36	ng	93
54) 2,4-Dinitrophenol	9.945	184	501804	117.73	ng	# 75
55) Dibenzofuran	10.092	168	2448106	39.65	ng	99
56) 4-Nitrophenol	10.004	139	851388	96.19	ng	84
57) 2,4-Dinitrotoluene	10.075	165	644247	50.74	ng	# 86
58) Fluorene	10.433	166	1823459	40.32	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.204	232	518420	44.00	ng	# 89
60) Diethylphthalate	10.310	149	2040189	43.04	ng	98
61) 4-Chlorophenyl-phenyle...	10.422	204	839125	38.52	ng	94
62) 4-Nitroaniline	10.457	138	521553	47.54	ng	# 77
63) Azobenzene	10.586	77	1836980	41.23	ng	84
65) 4,6-Dinitro-2-methylph...	10.481	198	319365	53.25	ng	# 78
66) n-Nitrosodiphenylamine	10.545	169	1742341	42.48	ng	95
67) 4-Bromophenyl-phenylether	10.916	248	567900	42.65	ng	93
68) Hexachlorobenzene	10.981	284	661133	43.81	ng	# 86
69) Atrazine	11.075	200	553888	46.53	ng	94
70) Pentachlorophenol	11.175	266	724707	89.84	ng	95
71) Phenanthrene	11.392	178	2604882	40.49	ng	94
72) Anthracene	11.445	178	2658919	41.38	ng	95
73) Carbazole	11.598	167	2407282	40.26	ng	98
74) Di-n-butylphthalate	11.928	149	2795693	42.35	ng	98
75) Fluoranthene	12.575	202	2451772	42.24	ng	95
77) Benzidine	12.692	184	851802	41.26	ng	98
78) Pyrene	12.804	202	2430100	42.40	ng	94
80) Butylbenzylphthalate	13.422	149	921269	50.14	ng	98
81) Benzo(a)anthracene	13.986	228	1540968	42.10	ng	99
82) 3,3'-Dichlorobenzidine	13.951	252	553430	47.85	ng	99
83) Chrysene	14.027	228	1599896	44.22	ng	97
84) Bis(2-ethylhexyl)phtha...	13.980	149	995090	49.78	ng	98
85) Di-n-octyl phthalate	14.592	149	1702538	51.12	ng	# 89
87) Indeno(1,2,3-cd)pyrene	16.910	276	2047411	47.49	ng	97
88) Benzo(b)fluoranthene	15.033	252	1727348	54.16	ng	97
89) Benzo(k)fluoranthene	15.063	252	1576067	48.13	ng	98
90) Benzo(a)pyrene	15.392	252	1669169	59.10	ng	98
91) Dibenzo(a,h)anthracene	16.927	278	1711981	48.14	ng	99
92) Benzo(g,h,i)perylene	17.357	276	1802584	49.63	ng	91

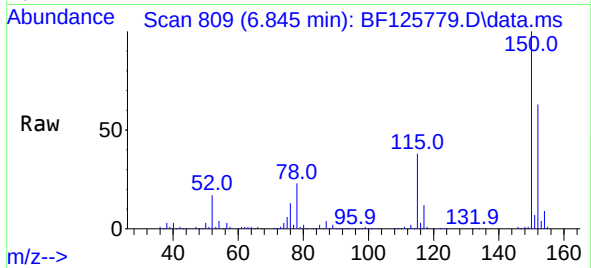
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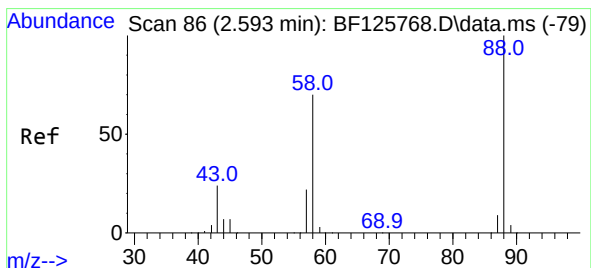
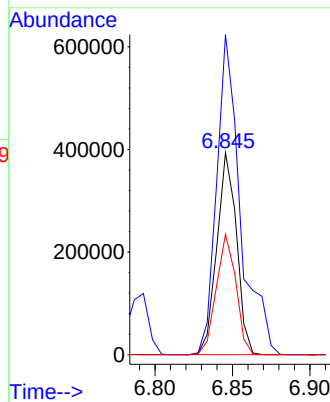
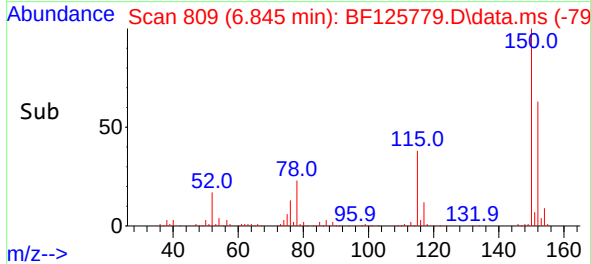
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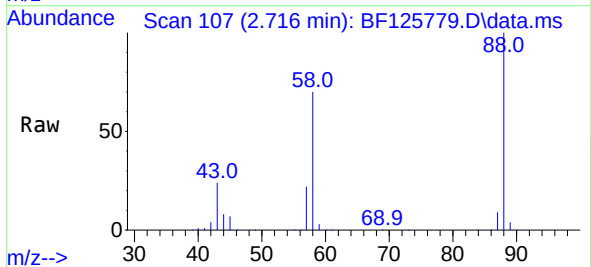
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.845 min Scan# 809
Delta R.T. 0.000 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01



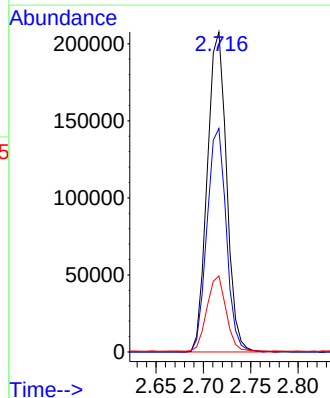
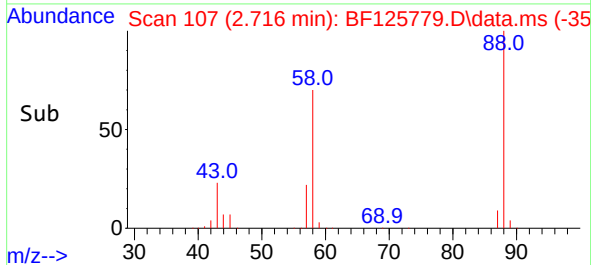
Tgt Ion:152 Resp: 347981
Ion Ratio Lower Upper
152 100
150 158.5 117.6 176.4
115 59.6 47.1 70.7



#2
1,4-Dioxane
Concen: 32.47 ng
RT: 2.716 min Scan# 107
Delta R.T. 0.124 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01



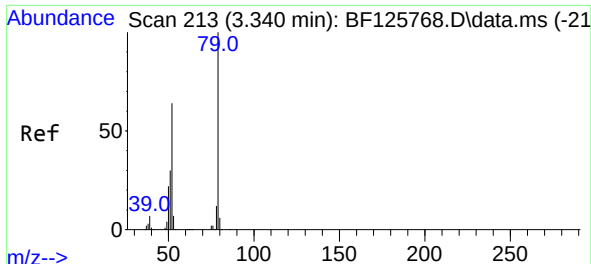
Tgt Ion: 88 Resp: 294483
Ion Ratio Lower Upper
88 100
58 69.6 0.0 0.0#
43 23.3 0.0 0.0#



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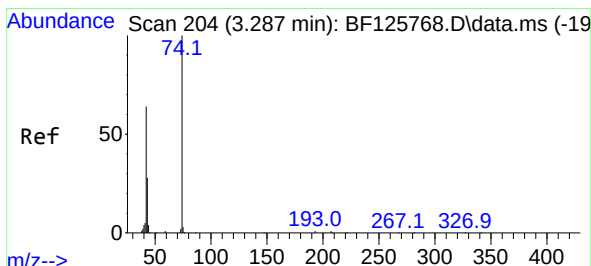
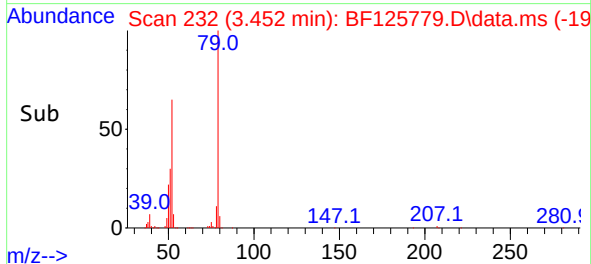
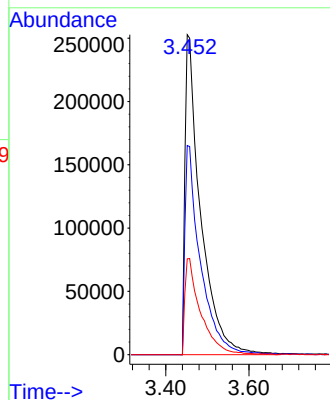
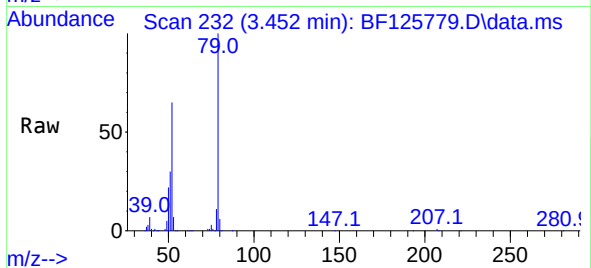
#3
Pyridine
Concen: 28.17 ng
RT: 3.452 min Scan# 232
Delta R.T. 0.112 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

Tgt Ion: 79 Resp: 660923
Ion Ratio Lower Upper
79 100
52 65.4 70.3 105.5#
51 30.0 44.1 66.1#

Instrument :
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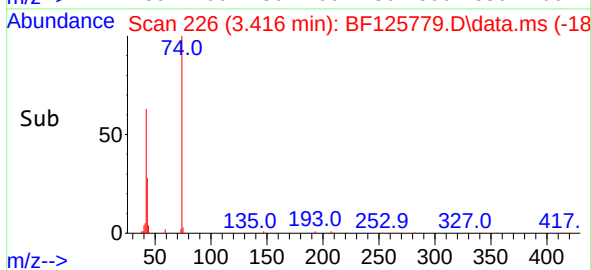
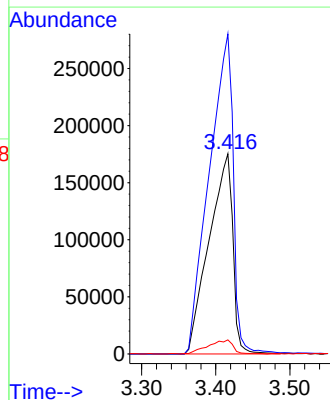
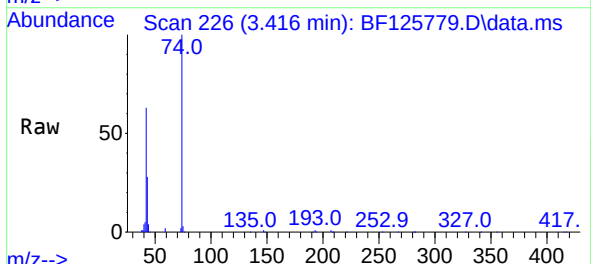
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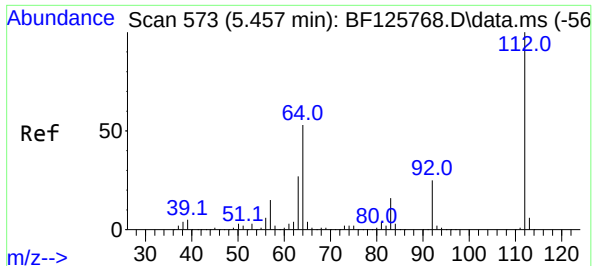
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#4
n-Nitrosodimethylamine
Concen: 46.27 ng
RT: 3.416 min Scan# 226
Delta R.T. 0.130 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

Tgt Ion: 42 Resp: 390763
Ion Ratio Lower Upper
42 100
74 159.9 59.0 88.6#
44 7.0 0.0 0.0#





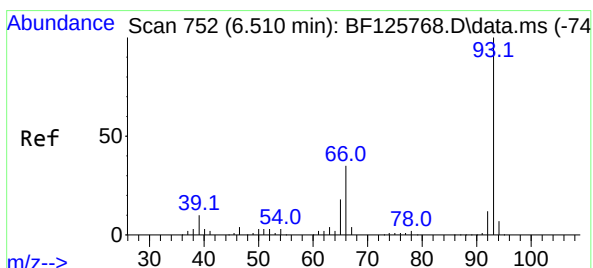
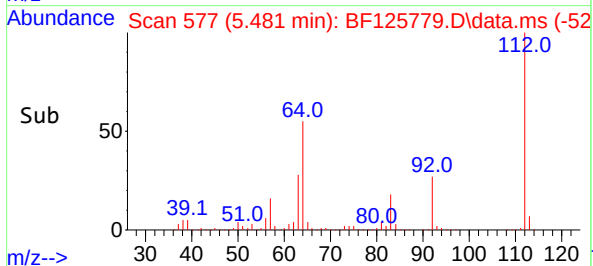
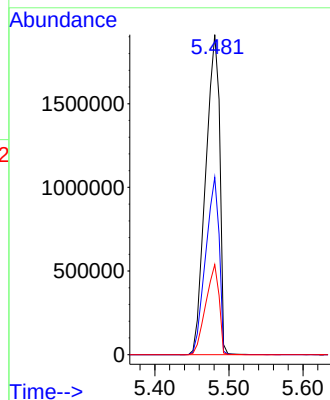
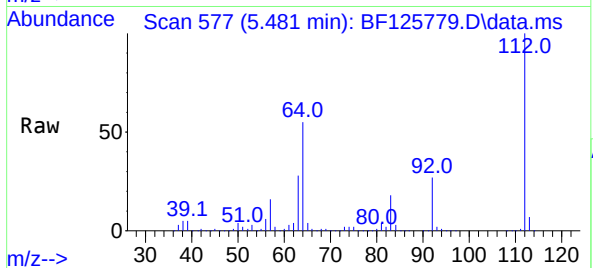
#5
2-Fluorophenol
Concen: 118.15 ng
RT: 5.481 min Scan# 577
Delta R.T. 0.024 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

Tgt Ion:112 Resp: 2516787
Ion Ratio Lower Upper
112 100
64 55.4 44.2 66.2
63 28.2 26.2 39.2

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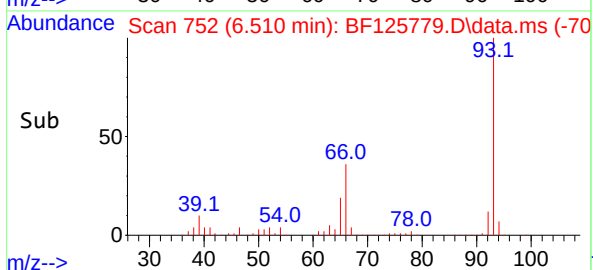
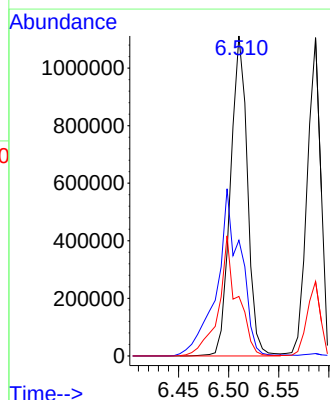
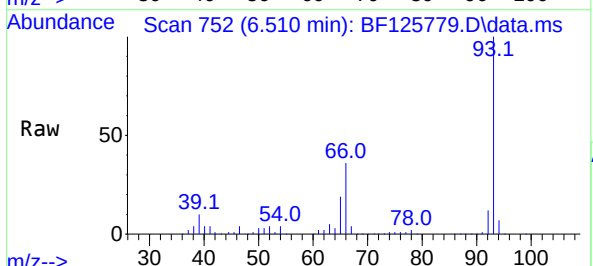
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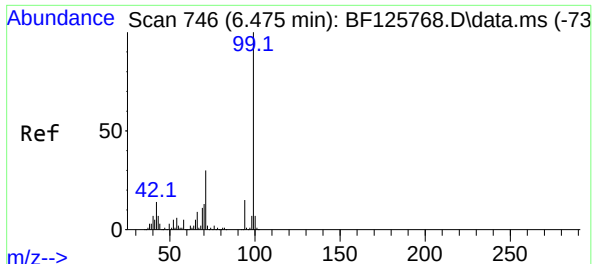
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#6
Aniline
Concen: 41.36 ng
RT: 6.510 min Scan# 752
Delta R.T. 0.000 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

Tgt Ion: 93 Resp: 1305858
Ion Ratio Lower Upper
93 100
66 36.1 32.7 49.1
65 18.6 14.2 21.4





#7
Phenol-d6
Concen: 112.57 ng
RT: 6.487 min Scan# 748
Delta R.T. 0.012 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

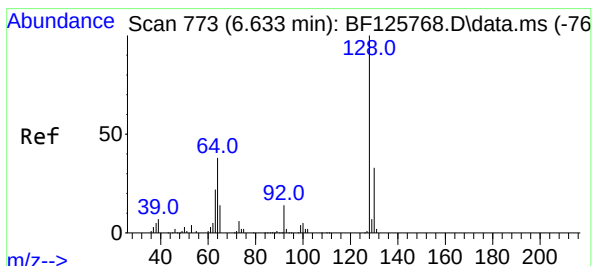
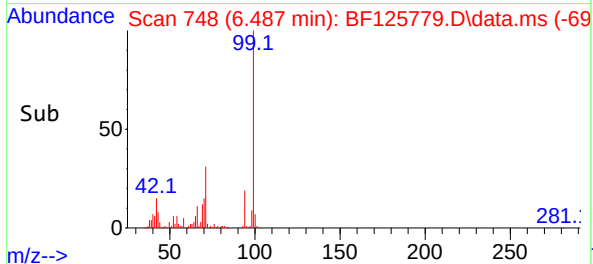
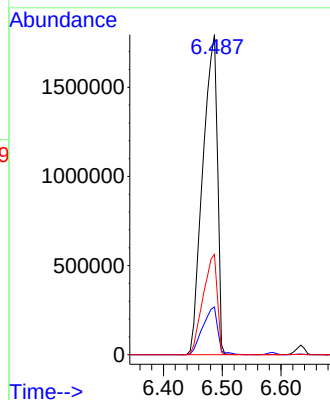
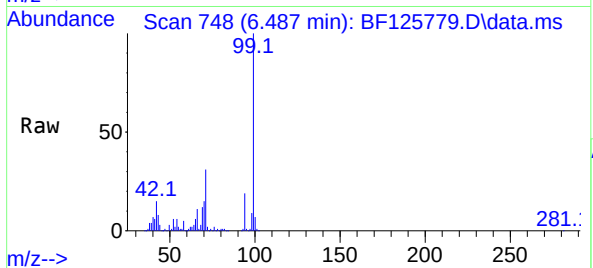
Tgt Ion: 99 Resp: 3086966

Ion	Ratio	Lower	Upper
99	100		
42	14.9	23.5	35.3#
71	31.3	25.6	38.4

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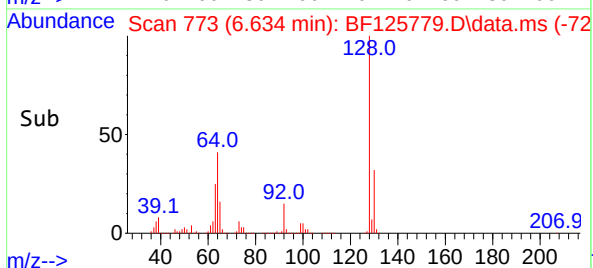
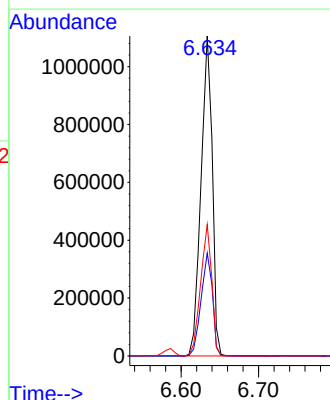
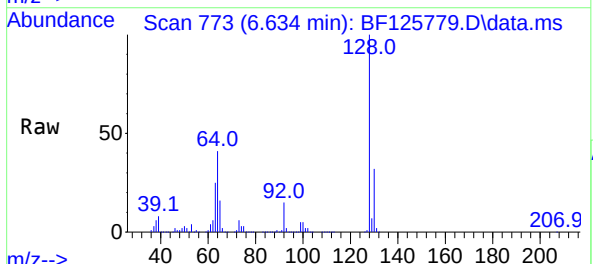
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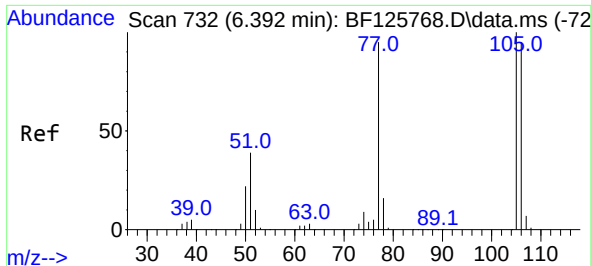


#8
2-Chlorophenol
Concen: 47.80 ng
RT: 6.634 min Scan# 773
Delta R.T. 0.000 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

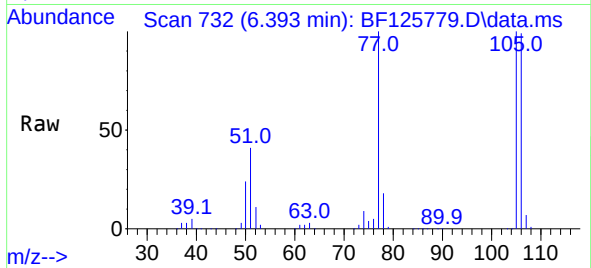
Tgt Ion:128 Resp: 1115095

Ion	Ratio	Lower	Upper
128	100		
130	32.1	10.5	50.5
64	41.0	20.3	60.3

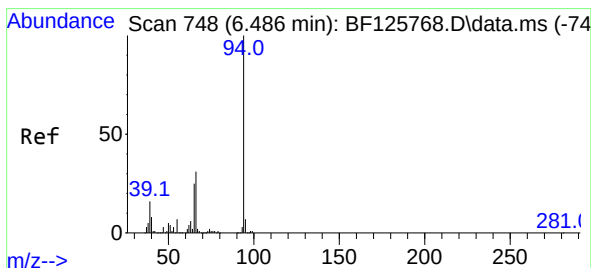
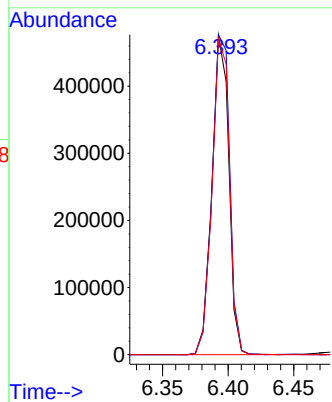
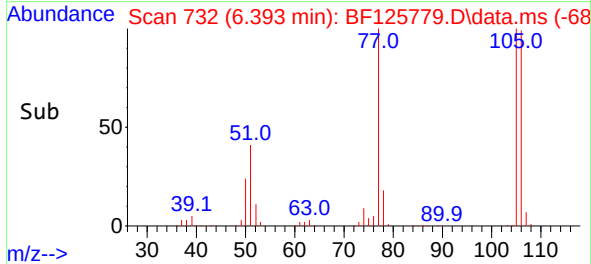




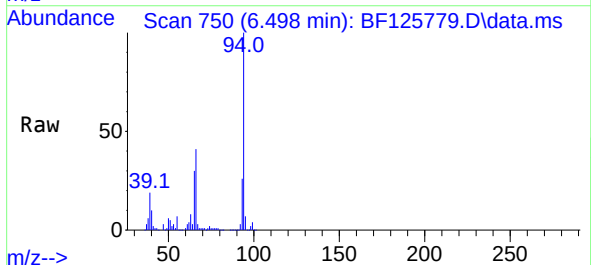
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Benzaldehyde
Concen: 28.67 ng
RT: 6.393 min Scan# 732
Delta R.T. 0.000 min
Lab File: BF125779.D
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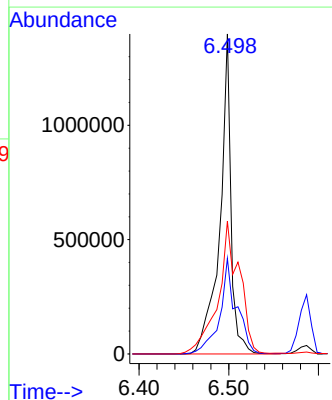
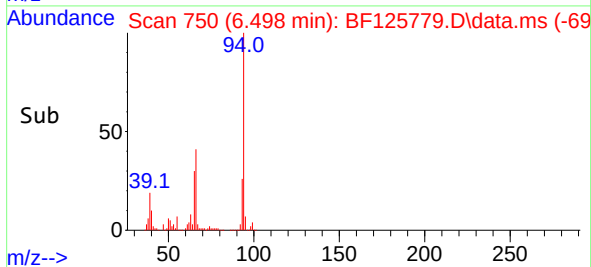
Tgt Ion: 77 Resp: 426633
Ion Ratio Lower Upper
77 100
105 100.2 75.9 115.9
106 99.0 84.0 124.0



#10
Phenol
Concen: 45.40 ng
RT: 6.498 min Scan# 750
Delta R.T. 0.012 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01



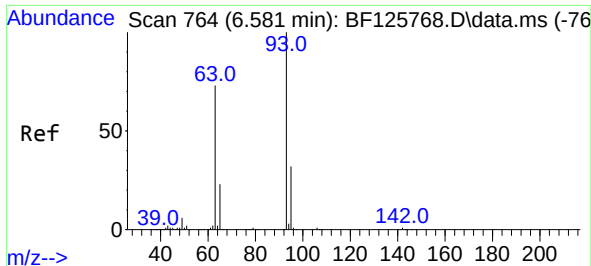
Tgt Ion: 94 Resp: 1210575
Ion Ratio Lower Upper
94 100
65 29.8 9.3 49.3
66 41.5 20.3 60.3



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ClientSampleId :
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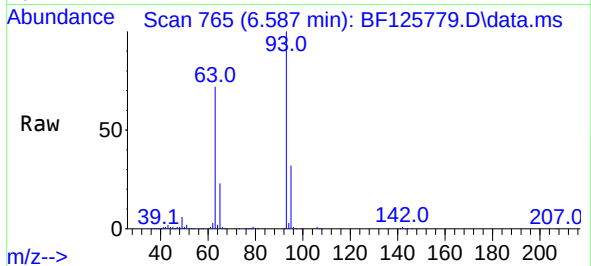
Manual Integrations
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#11
bis(2-Chloroethyl)ether
Concen: 47.54 ng
RT: 6.587 min Scan# 765
Delta R.T. 0.006 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

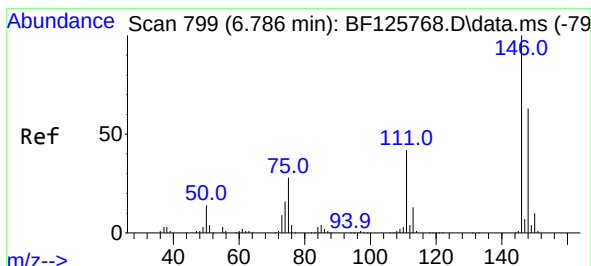
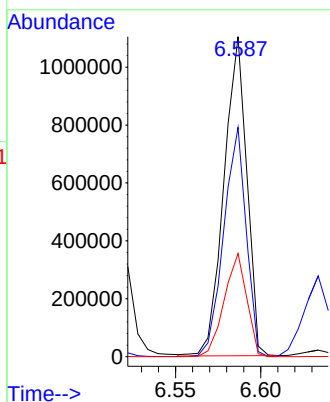
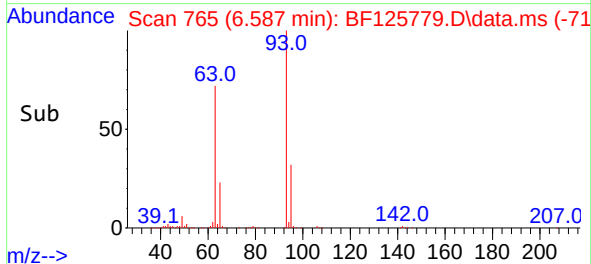
Instrument :
BNA_F
ClientSampled :
PB139688BS



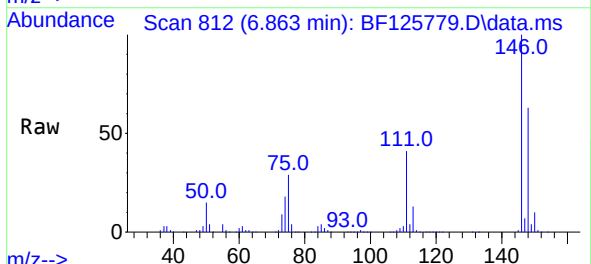
Tgt Ion: 93 Resp: 1027093
Ion Ratio Lower Upper
93 100
63 71.7 54.4 94.4
95 32.3 11.4 51.4

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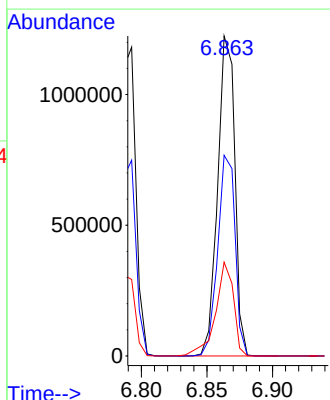
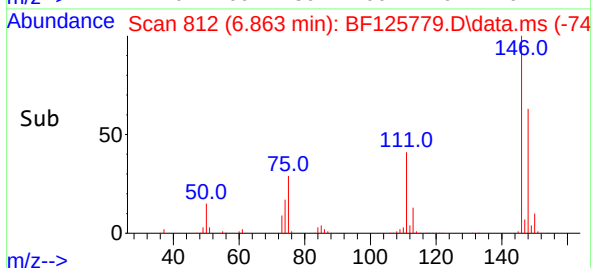
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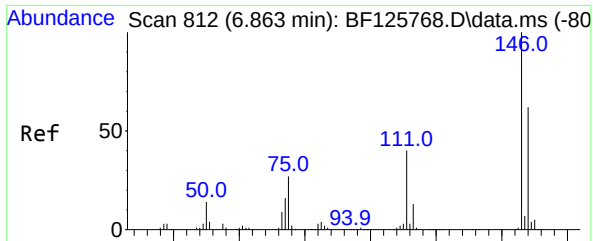


#12
1,3-Dichlorobenzene
Concen: 43.64 ng
RT: 6.863 min Scan# 812
Delta R.T. 0.077 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

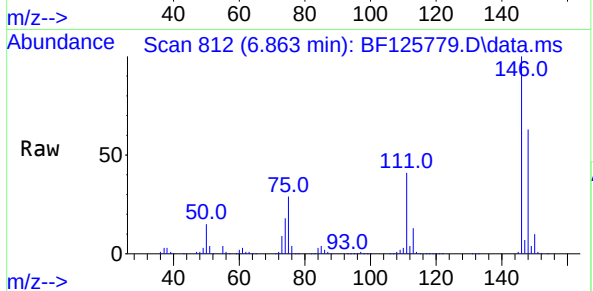


Tgt Ion:146 Resp: 1110706
Ion Ratio Lower Upper
146 100
148 62.7 49.7 74.5
75 29.3 25.2 37.8

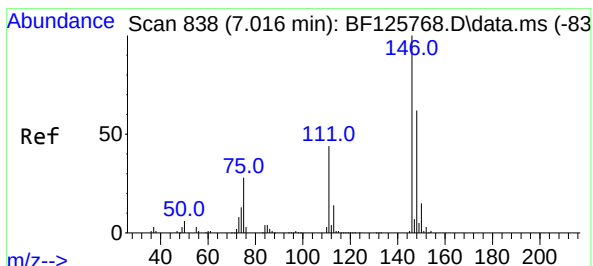
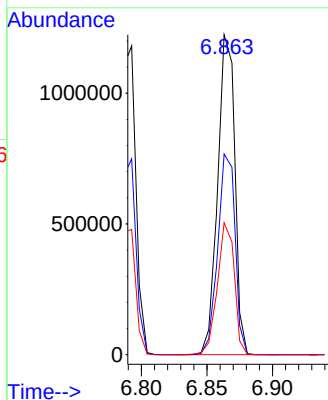
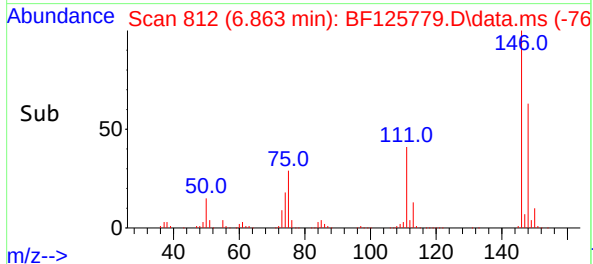




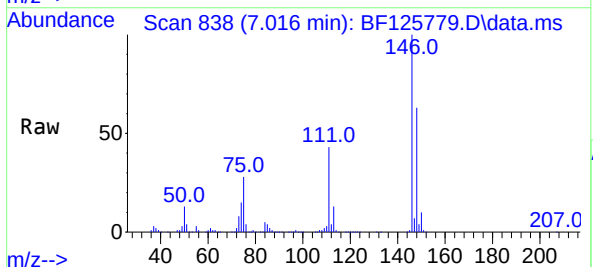
#13
1,4-Dichlorobenzene
Concen: 42.79 ng
RT: 6.863 min Scan# 812
Delta R.T. 0.000 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01



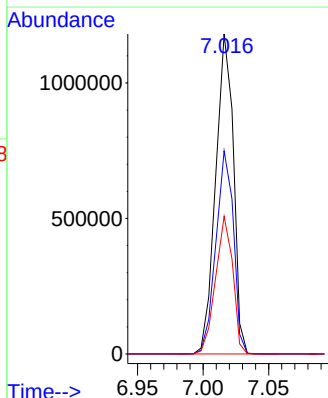
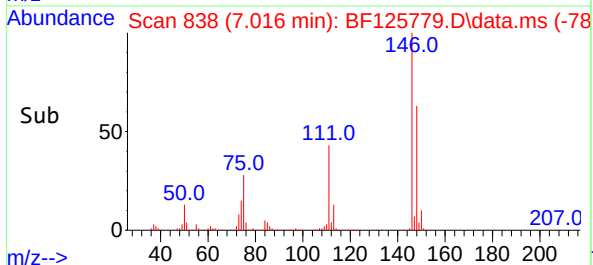
Tgt Ion:146 Resp: 1110706
Ion Ratio Lower Upper
146 100
148 62.7 51.9 77.9
111 41.2 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 45.55 ng
RT: 7.016 min Scan# 838
Delta R.T. 0.000 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01



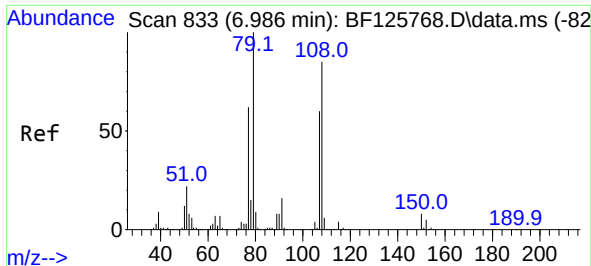
Tgt Ion:146 Resp: 1107299
Ion Ratio Lower Upper
146 100
148 63.4 50.6 75.8
111 43.0 33.5 50.3



Instrument :
BNA_F
ClientSampleId :
PB139688BS

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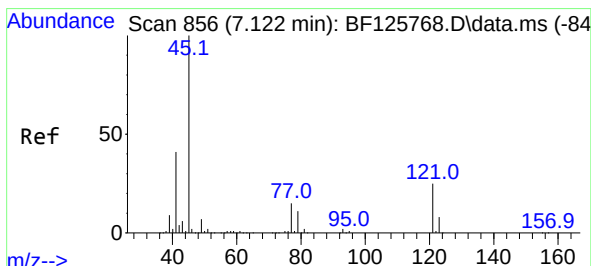
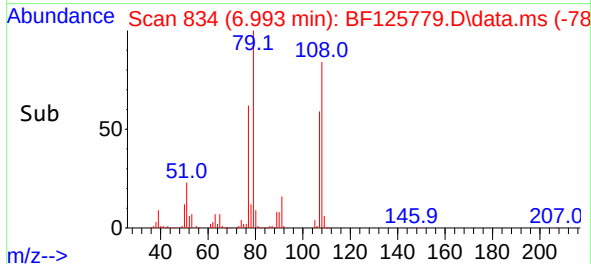
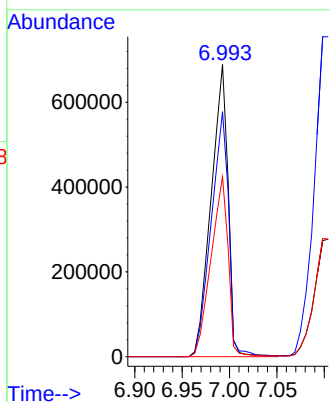
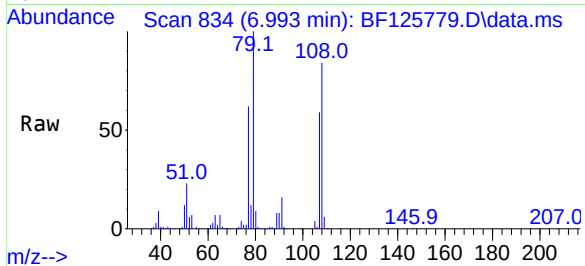
#15
Benzyl Alcohol
Concen: 47.15 ng
RT: 6.993 min Scan# 834
Delta R.T. 0.006 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

Tgt Ion: 79 Resp: 856875
Ion Ratio Lower Upper
79 100
108 83.8 60.4 90.6
77 61.6 51.5 77.3

Instrument :
BNA_F
ClientSampleId :
PB139688BS

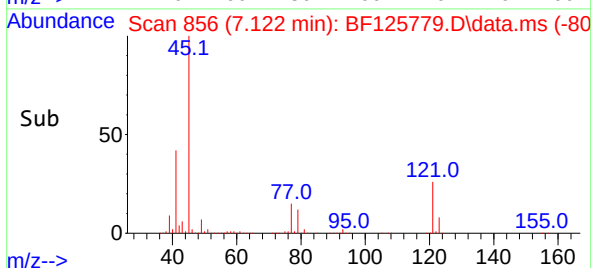
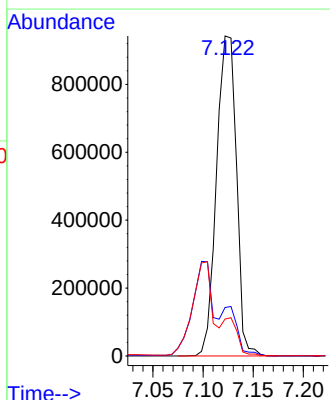
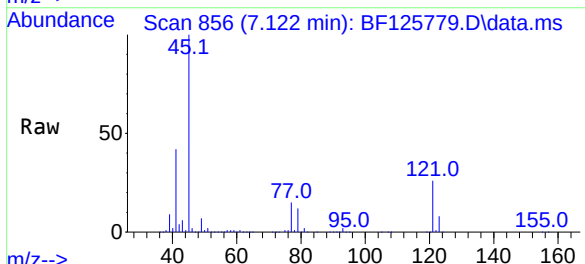
Manual Integrations
APPROVED

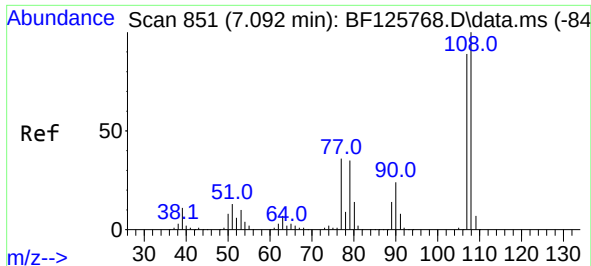
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.96 ng
RT: 7.122 min Scan# 856
Delta R.T. 0.000 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

Tgt Ion: 45 Resp: 1297697
Ion Ratio Lower Upper
45 100
77 15.1 0.0 30.6
79 11.5 0.0 27.5





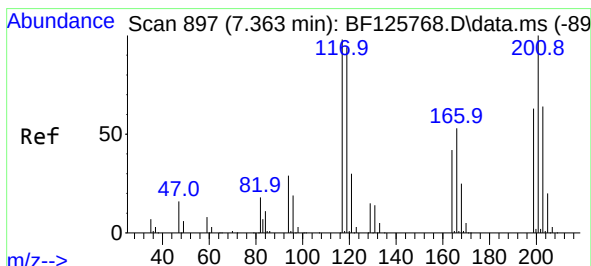
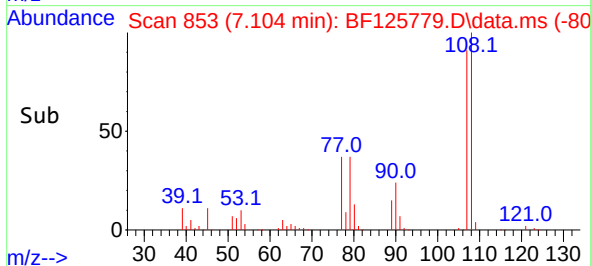
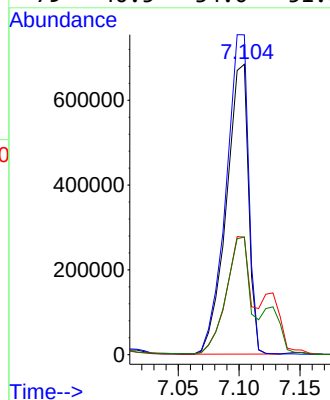
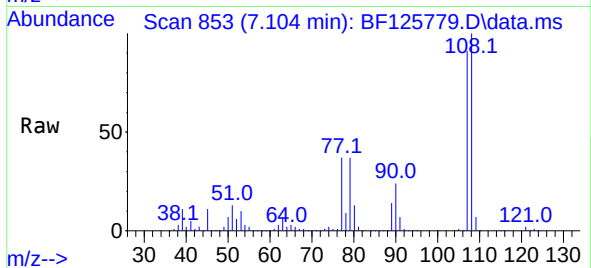
#17
2-Methylphenol
Concen: 46.78 ng
RT: 7.104 min Scan# 853
Delta R.T. 0.012 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

Tgt Ion:107 Resp: 868818
Ion Ratio Lower Upper
107 100
108 110.1 90.6 135.8
77 40.5 35.7 53.5
79 40.5 34.0 51.0

Instrument :
BNA_F
ClientSampleId :
PB139688BS

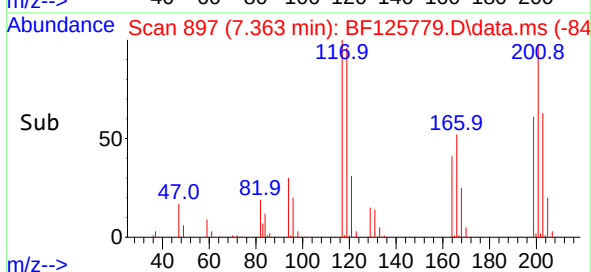
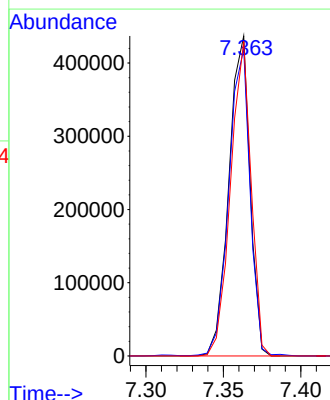
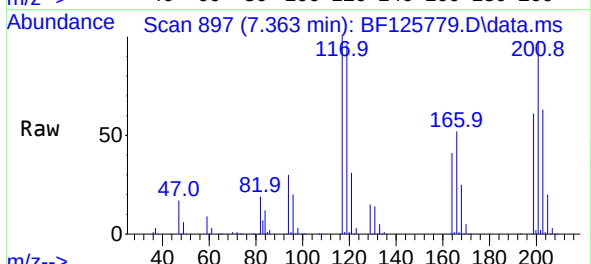
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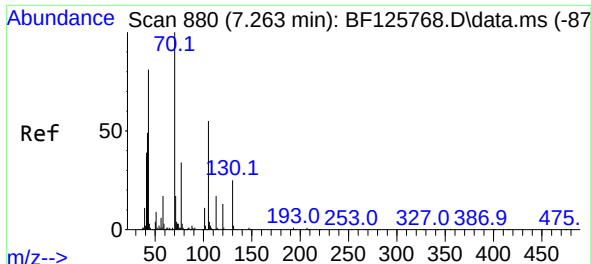
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#18
Hexachloroethane
Concen: 46.36 ng
RT: 7.363 min Scan# 897
Delta R.T. 0.000 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

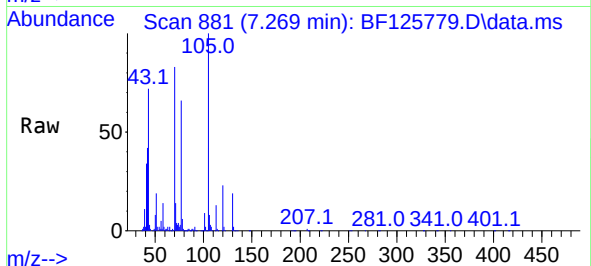
Tgt Ion:117 Resp: 414338
Ion Ratio Lower Upper
117 100
119 96.0 73.4 110.2
201 98.3 64.9 97.3#





#19
n-Nitroso-di-n-propylamine
Concen: 46.33 ng
RT: 7.269 min Scan# 881
Delta R.T. 0.006 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

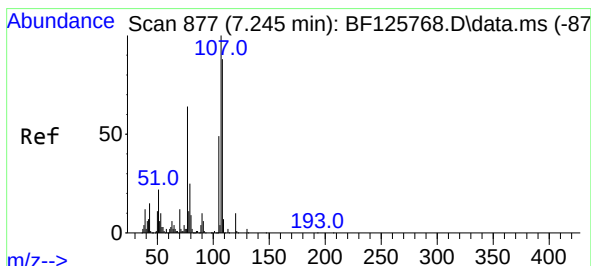
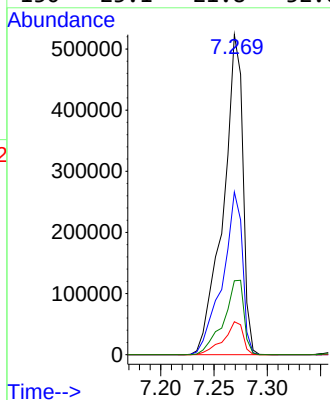
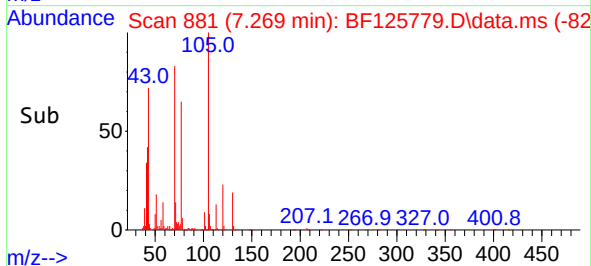
Instrument :
BNA_F
ClientSampleId :
PB139688BS



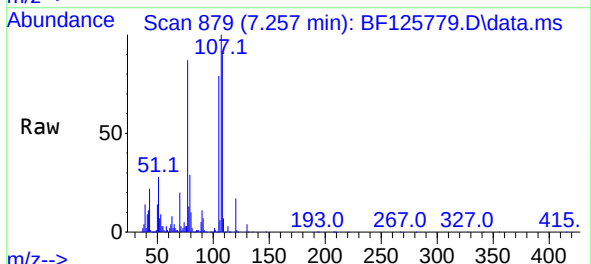
Tgt Ion: 70 Resp: 670597
Ion Ratio Lower Upper
70 100
42 50.8 72.2 108.2#
101 10.3 7.8 11.8
130 23.1 21.8 32.6

Manual Integrations
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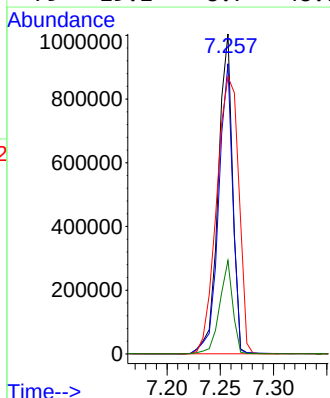
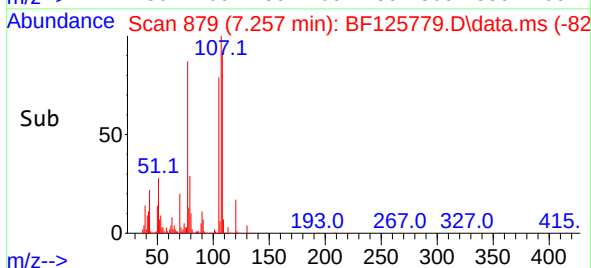
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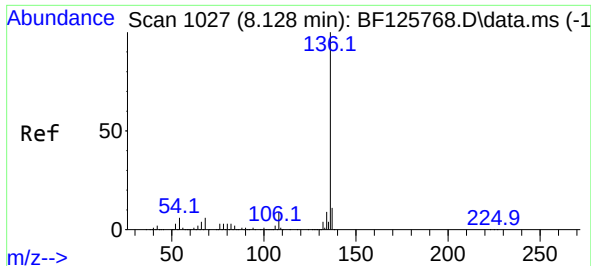


#20
3+4-Methylphenols
Concen: 41.06 ng
RT: 7.257 min Scan# 879
Delta R.T. 0.012 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01



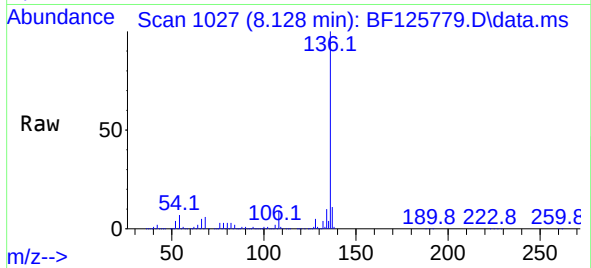
Tgt Ion: 107 Resp: 940533
Ion Ratio Lower Upper
107 100
108 90.7 76.6 116.6
77 86.6 53.3 93.3
79 29.2 8.7 48.7





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.128 min Scan# 1027
Delta R.T. -0.000 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

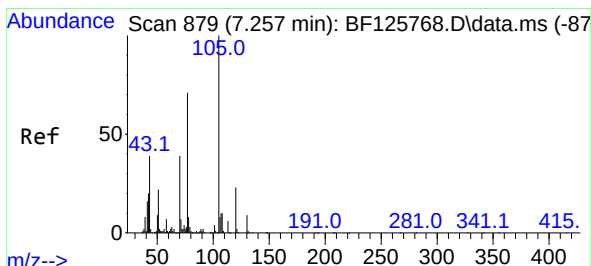
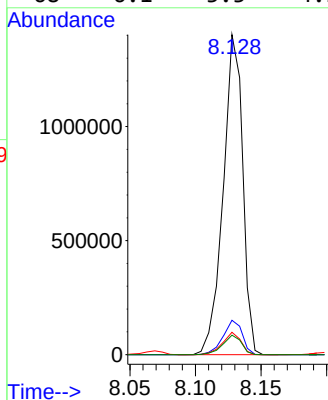
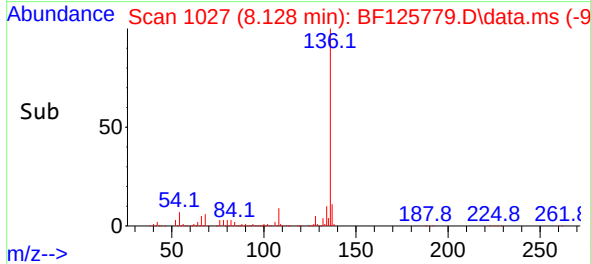
Instrument :
BNA_F
ClientSampled :
PB139688BS



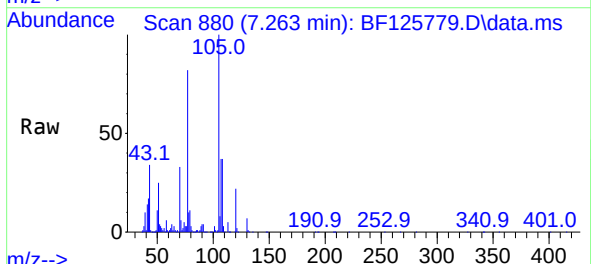
Tgt Ion:136 Resp: 1452815
Ion Ratio Lower Upper
136 100
137 10.8 9.8 14.6
54 7.0 6.4 9.6
68 6.1 3.3 4.9#

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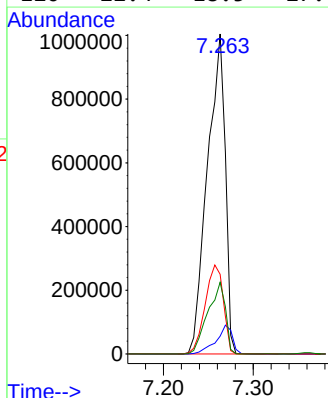
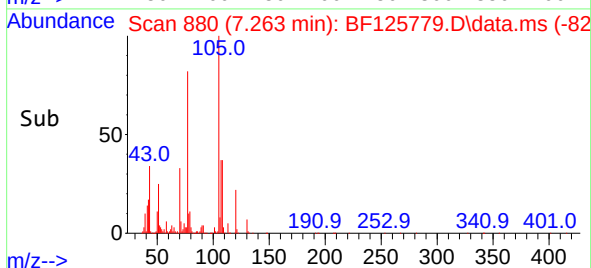
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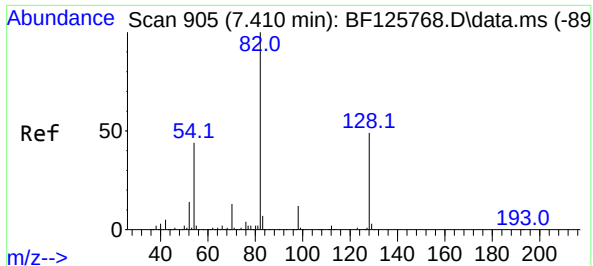


#22
Acetophenone
Concen: 43.39 ng
RT: 7.263 min Scan# 880
Delta R.T. 0.006 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01



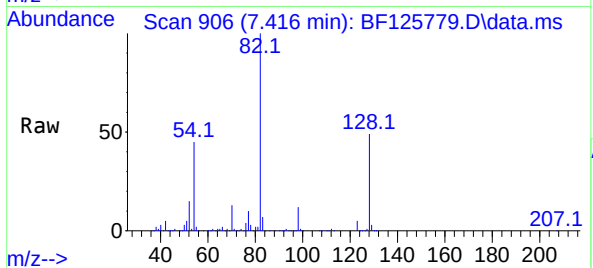
Tgt Ion:105 Resp: 1385818
Ion Ratio Lower Upper
105 100
71 5.6 5.5 8.3
51 24.9 26.0 39.0#
120 22.4 18.5 27.7





#23
Nitrobenzene-d5
Concen: 84.06 ng
RT: 7.416 min Scan# 906
Delta R.T. 0.006 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

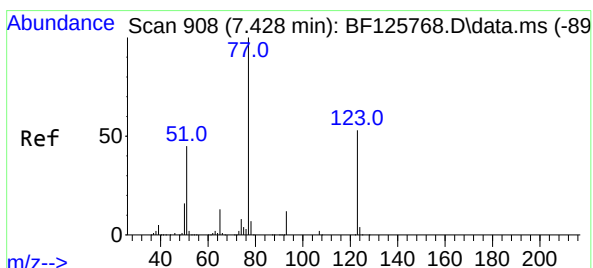
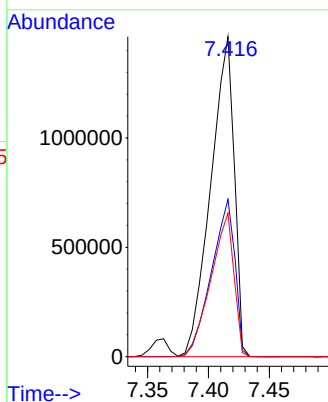
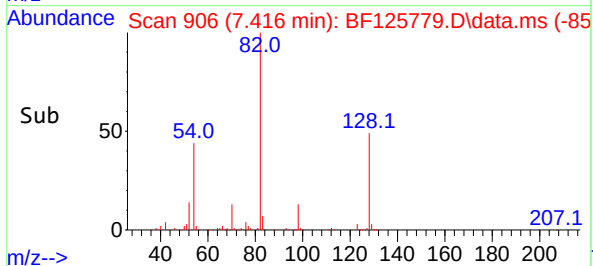
Instrument :
BNA_F
ClientSampled :
PB139688BS



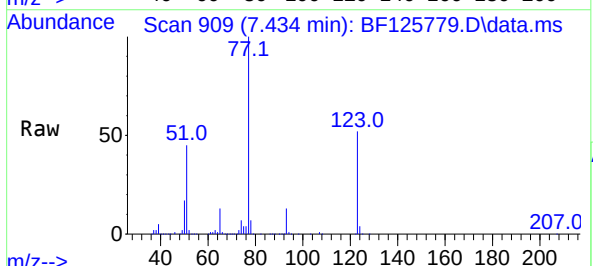
Tgt Ion: 82 Resp: 1964581
Ion Ratio Lower Upper
82 100
128 49.1 40.6 60.8
54 44.8 49.6 74.4#

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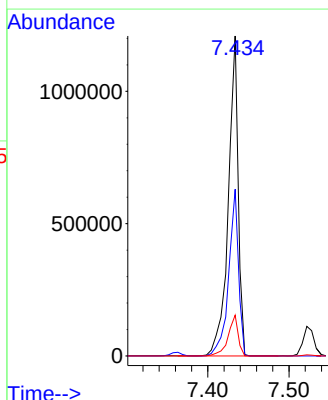
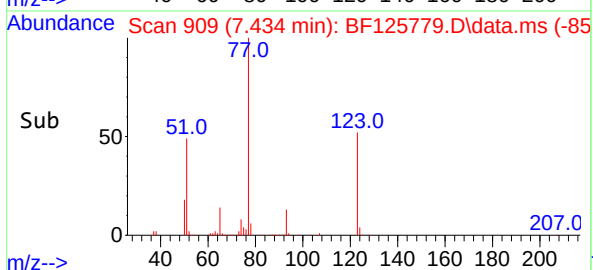
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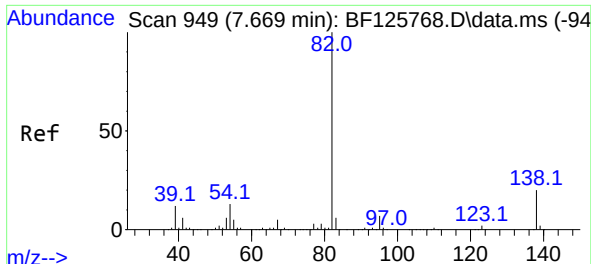


#24
Nitrobenzene
Concen: 45.43 ng
RT: 7.434 min Scan# 909
Delta R.T. 0.006 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

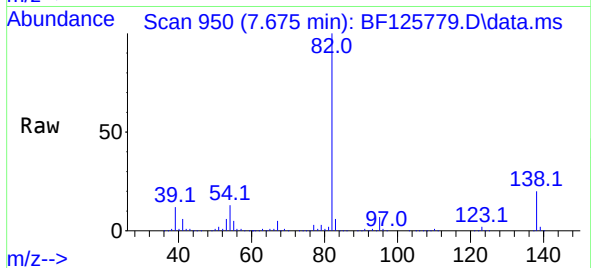


Tgt Ion: 77 Resp: 1029125
Ion Ratio Lower Upper
77 100
123 52.1 42.3 63.5
65 12.8 12.4 18.6



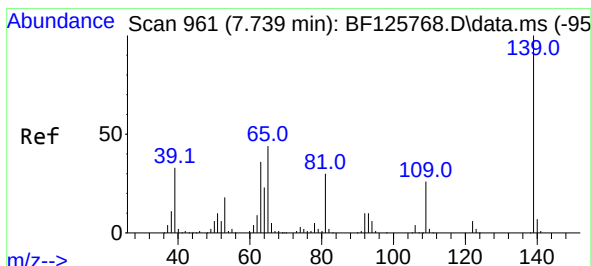
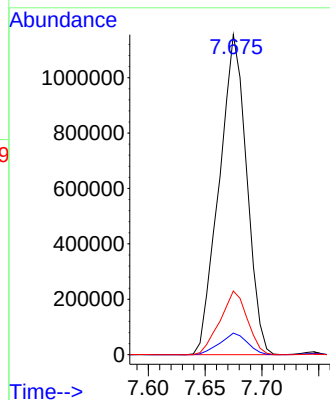
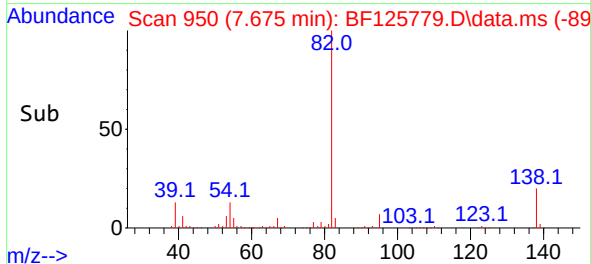


#25
Isophorone
Concen: 47.11 ng
RT: 7.675 min Scan# 950
Delta R.T. 0.006 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

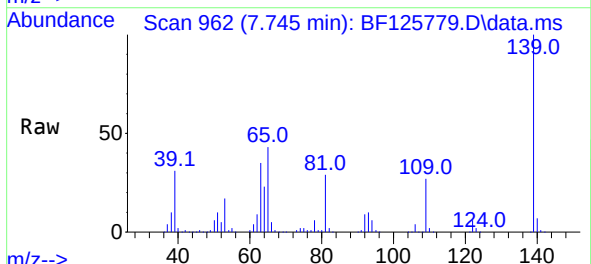


Tgt Ion: 82 Resp: 1950694

Ion	Ratio	Lower	Upper
82	100		
95	6.7	6.5	9.7
138	19.9	18.4	27.6

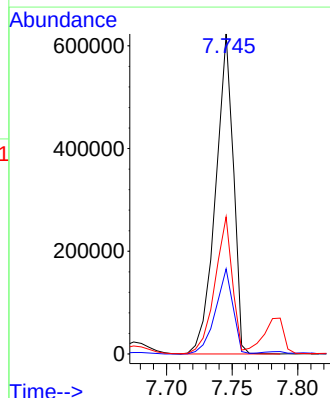
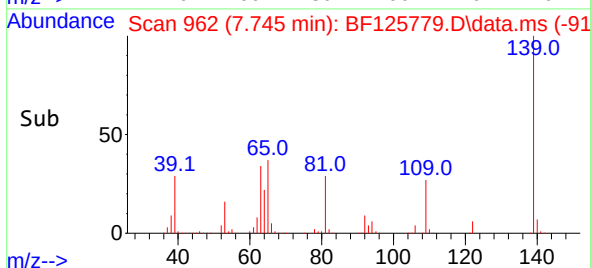


#26
2-Nitrophenol
Concen: 51.18 ng
RT: 7.745 min Scan# 962
Delta R.T. 0.006 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01



Tgt Ion: 139 Resp: 586169

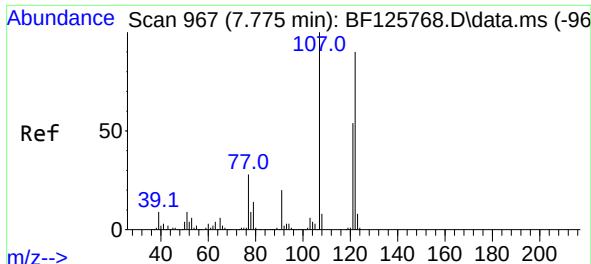
Ion	Ratio	Lower	Upper
139	100		
109	26.6	26.0	39.0
65	42.8	31.0	46.4



Instrument :
BNA_F
ClientSampled :
PB139688BS

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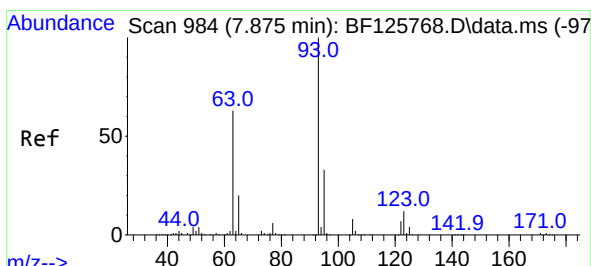
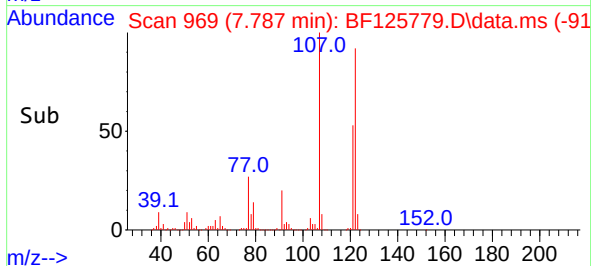
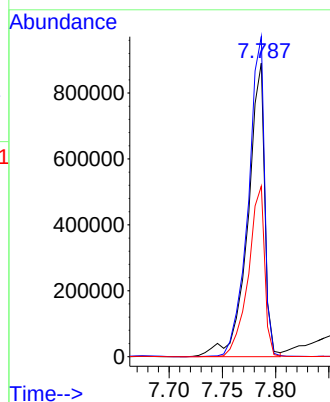
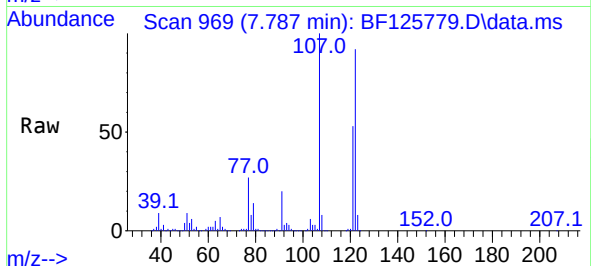
#27
2,4-Dimethylphenol
Concen: 51.62 ng
RT: 7.787 min Scan# 969
Delta R.T. 0.012 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

Tgt Ion:122 Resp: 984619
Ion Ratio Lower Upper
122 100
107 109.0 85.0 127.6
121 58.1 43.3 64.9

Instrument :
BNA_F
ClientSampleId :
PB139688BS

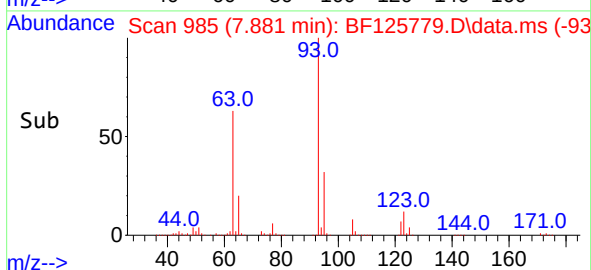
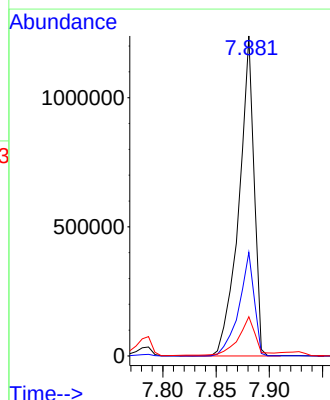
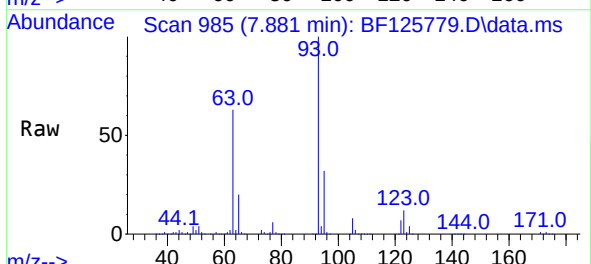
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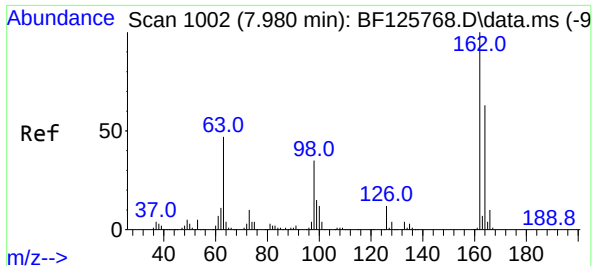
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#28
bis(2-Chloroethoxy)methane
Concen: 42.80 ng
RT: 7.881 min Scan# 985
Delta R.T. 0.006 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

Tgt Ion: 93 Resp: 1230242
Ion Ratio Lower Upper
93 100
95 32.4 26.1 39.1
123 12.3 11.7 17.5





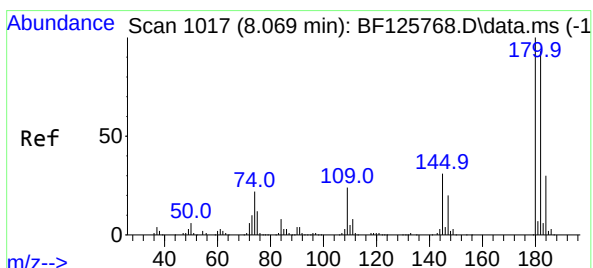
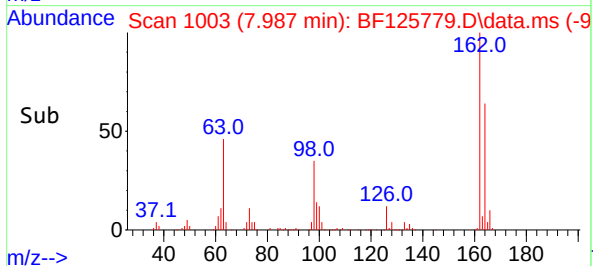
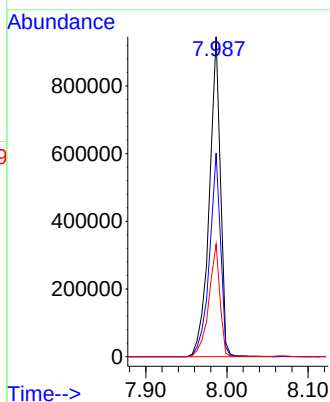
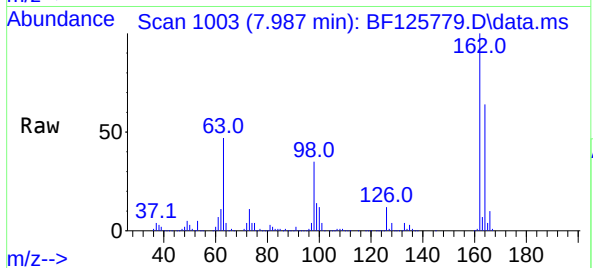
#29
2,4-Dichlorophenol
Concen: 43.85 ng
RT: 7.987 min Scan# 1003
Delta R.T. 0.006 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

Instrument :
BNA_F
ClientSampled :
PB139688BS

Tgt Ion:162 Resp: 901007
Ion Ratio Lower Upper
162 100
164 63.6 44.5 84.5
98 35.1 13.0 53.0

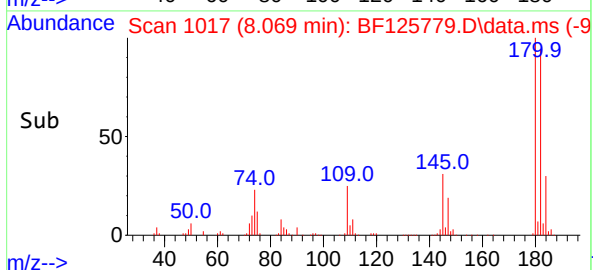
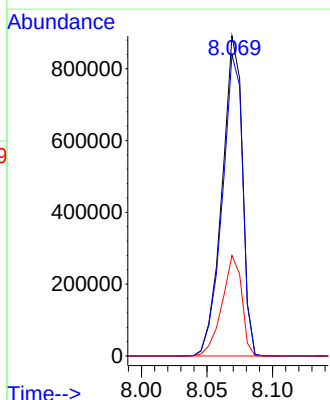
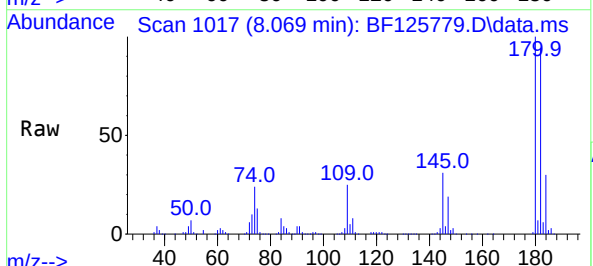
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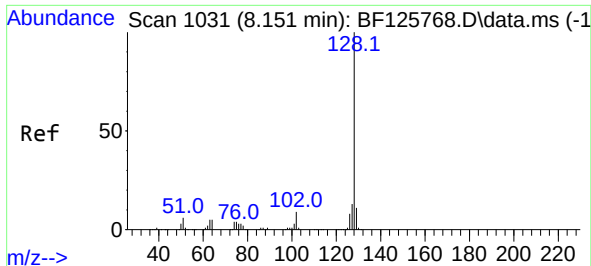
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#30
1,2,4-Trichlorobenzene
Concen: 42.56 ng
RT: 8.069 min Scan# 1017
Delta R.T. 0.000 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

Tgt Ion:180 Resp: 959065
Ion Ratio Lower Upper
180 100
182 94.1 76.8 115.2
145 31.4 26.7 40.1





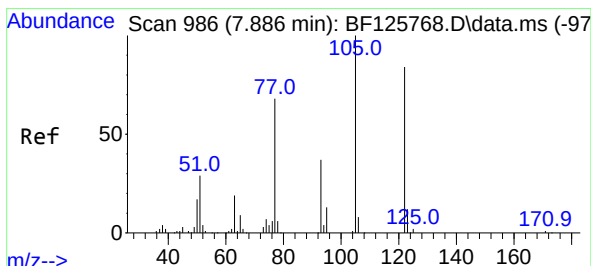
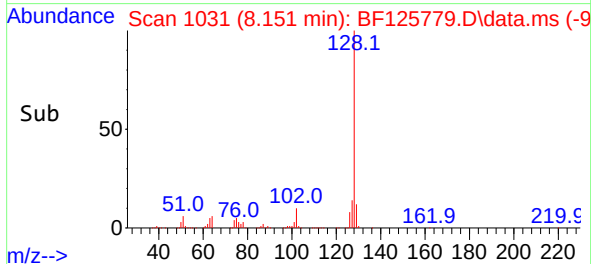
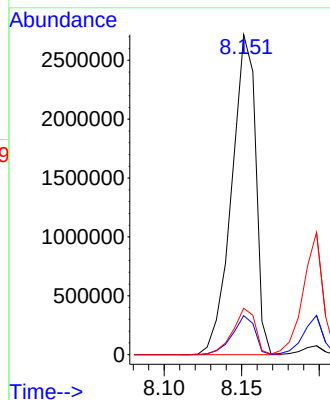
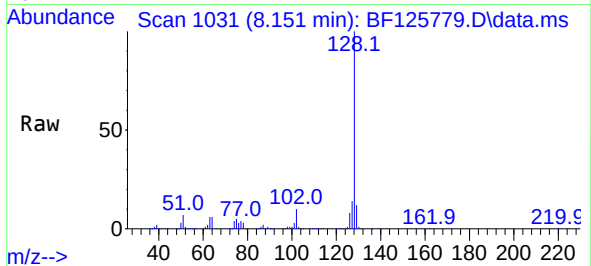
#31
Naphthalene
Concen: 41.66 ng
RT: 8.151 min Scan# 1031
Delta R.T. 0.000 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

Tgt Ion:128 Resp: 2926213
Ion Ratio Lower Upper
128 100
129 12.2 9.4 14.0
127 14.5 10.9 16.3

Instrument :
BNA_F
ClientSampleId :
PB139688BS

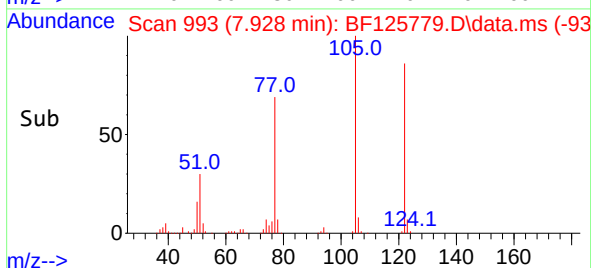
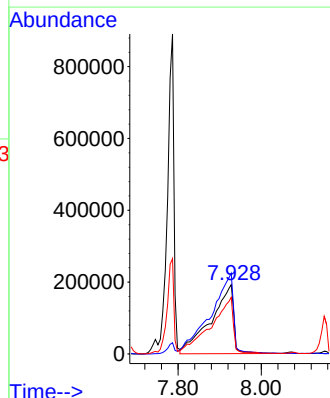
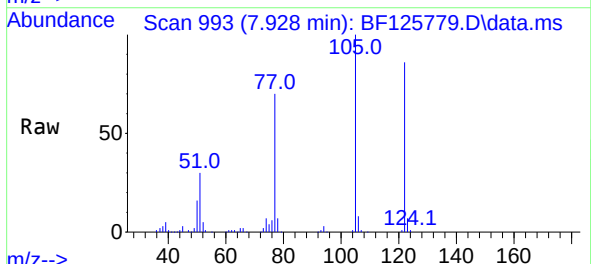
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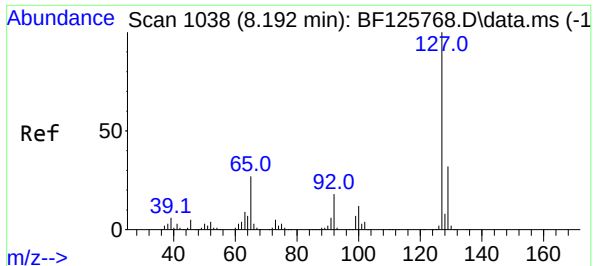
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#32
Benzoic acid
Concen: 54.77 ng
RT: 7.928 min Scan# 993
Delta R.T. 0.041 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

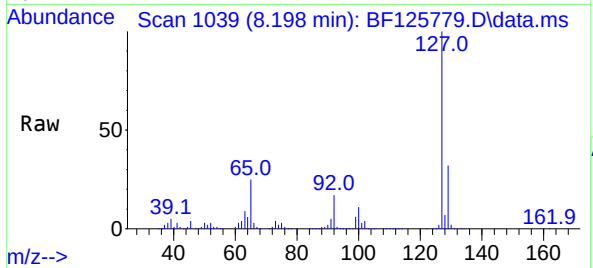
Tgt Ion:122 Resp: 734659
Ion Ratio Lower Upper
122 100
105 116.8 97.6 137.6
77 81.7 59.6 99.6





#33
4-Chloroaniline
Concen: 31.73 ng
RT: 8.198 min Scan# 1039
Delta R.T. 0.006 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

Instrument :
BNA_F
ClientSampleId :
PB139688BS

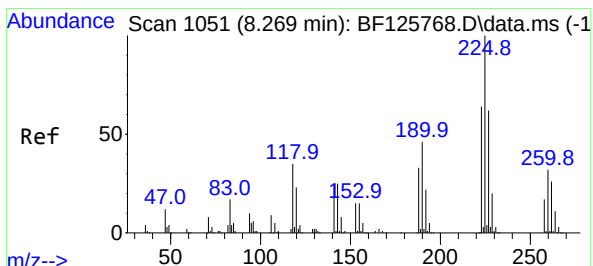
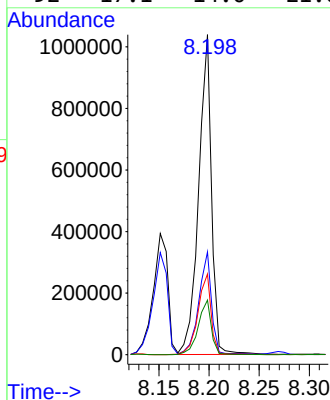
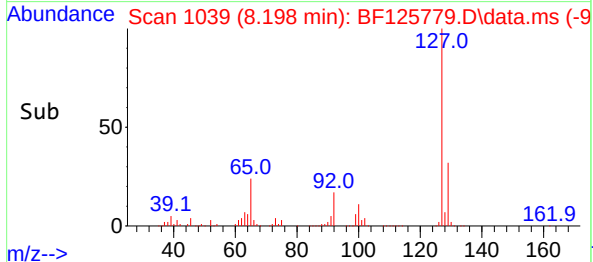


Tgt Ion:127 Resp: 932719

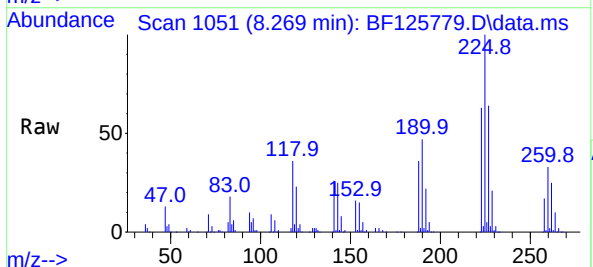
Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.7	38.5
65	25.2	21.2	31.8
92	17.1	14.0	21.0

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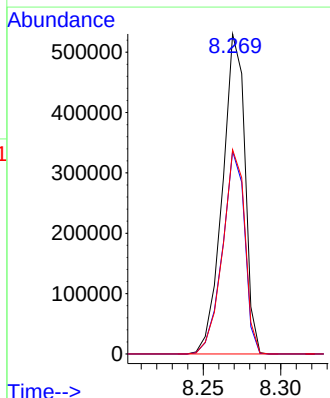
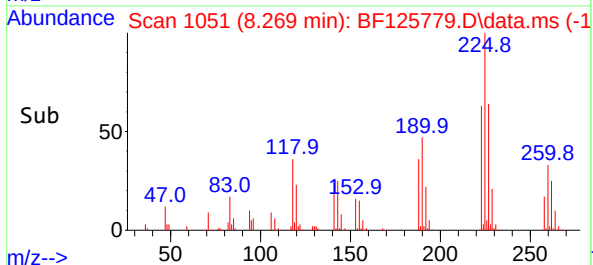


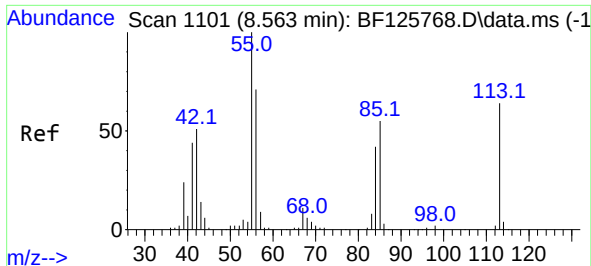
#34
Hexachlorobutadiene
Concen: 42.43 ng
RT: 8.269 min Scan# 1051
Delta R.T. 0.000 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01



Tgt Ion:225 Resp: 534082

Ion	Ratio	Lower	Upper
225	100		
223	63.4	50.6	76.0
227	63.8	50.6	75.8





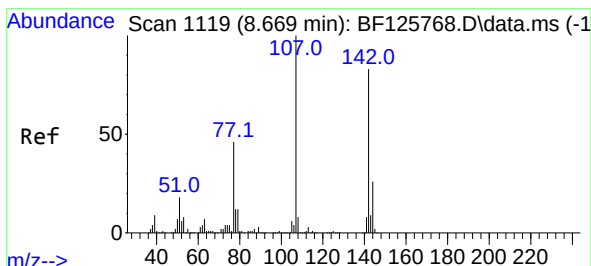
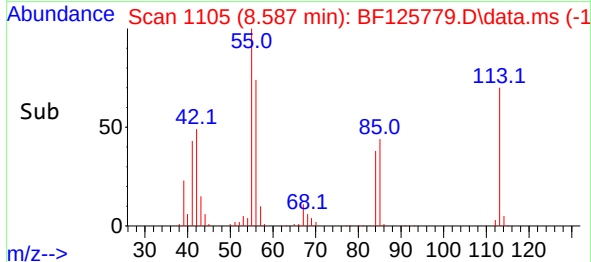
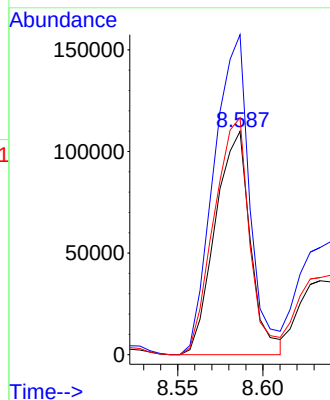
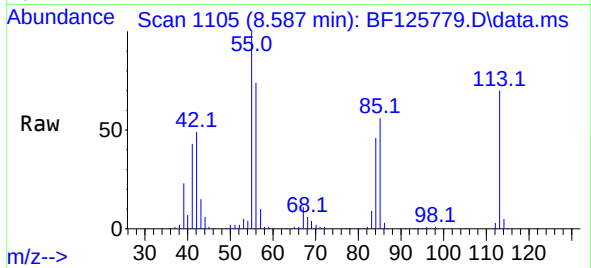
#35
Caprolactam
Concen: 26.69 ng
RT: 8.587 min Scan# 1105
Delta R.T. 0.024 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

Tgt Ion:113 Resp: 158447
Ion Ratio Lower Upper
113 100
55 143.3 154.1 194.1#
56 106.1 108.7 148.7#

Instrument :
BNA_F
ClientSampleId :
PB139688BS

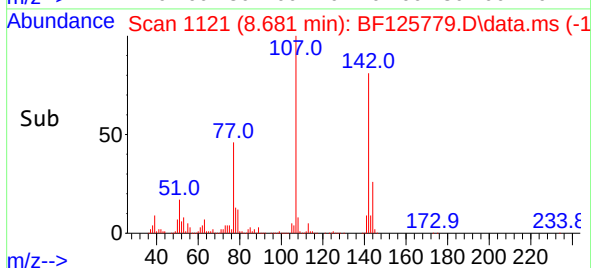
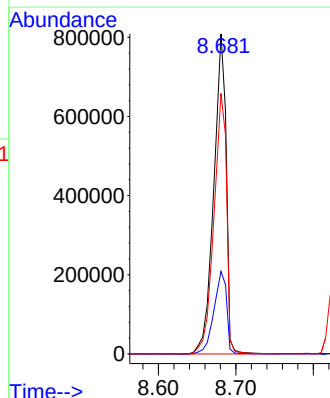
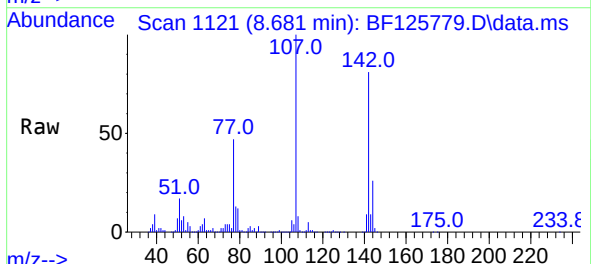
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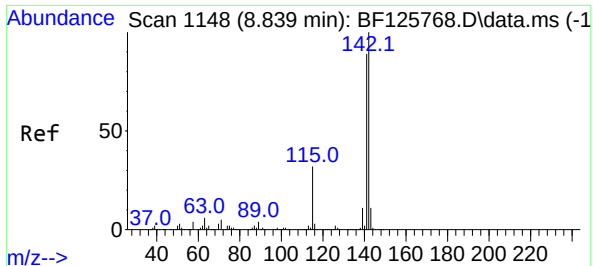
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#36
4-Chloro-3-methylphenol
Concen: 45.01 ng
RT: 8.681 min Scan# 1121
Delta R.T. 0.012 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

Tgt Ion:107 Resp: 903506
Ion Ratio Lower Upper
107 100
144 25.8 21.9 32.9
142 81.4 67.1 100.7





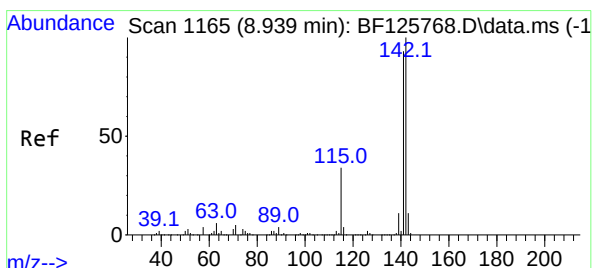
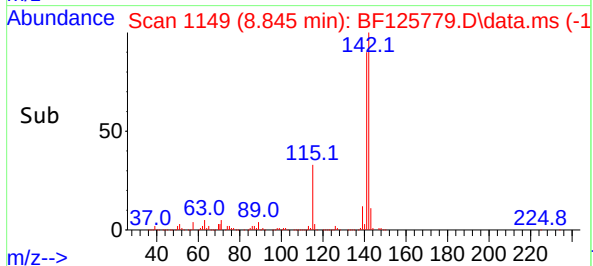
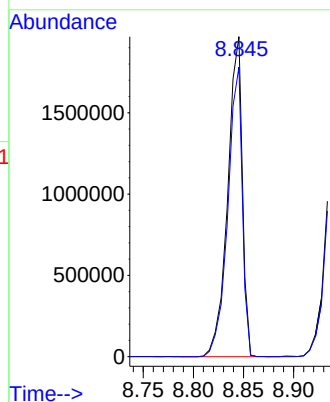
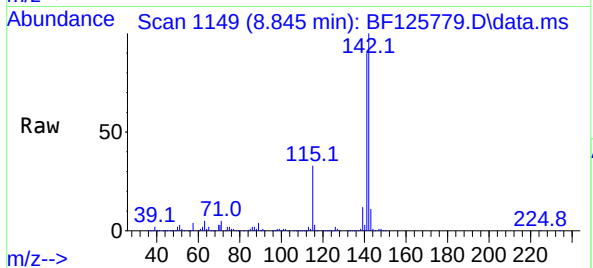
#37
2-Methylnaphthalene
Concen: 43.75 ng
RT: 8.845 min Scan# 1149
Delta R.T. 0.006 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

Tgt Ion:142 Resp: 1990488
Ion Ratio Lower Upper
142 100
141 90.5 71.2 106.8

Instrument :
BNA_F
ClientSampleId :
PB139688BS

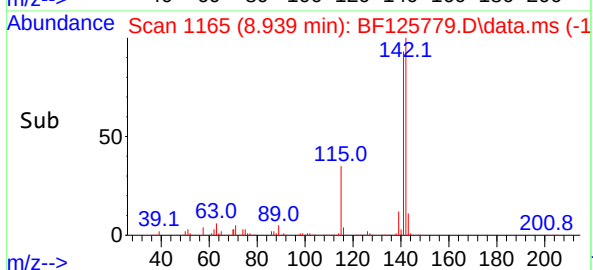
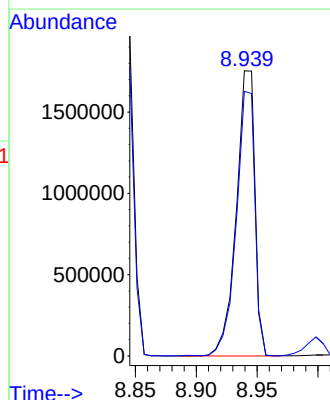
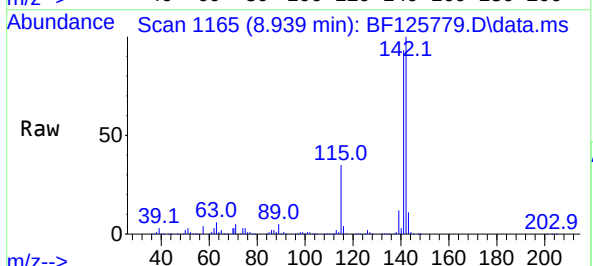
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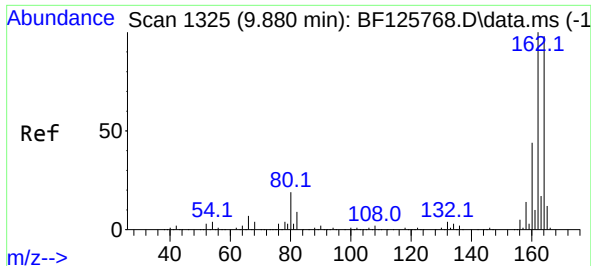
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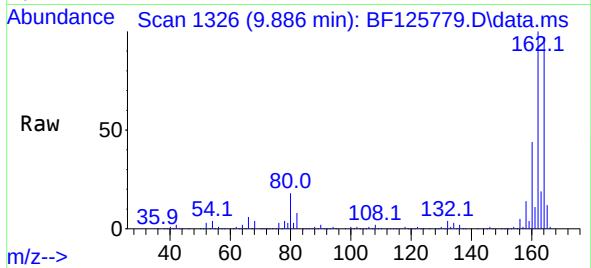
#38
1-Methylnaphthalene
Concen: 42.33 ng
RT: 8.939 min Scan# 1165
Delta R.T. 0.000 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

Tgt Ion:142 Resp: 1868807
Ion Ratio Lower Upper
142 100
141 92.8 76.0 114.0

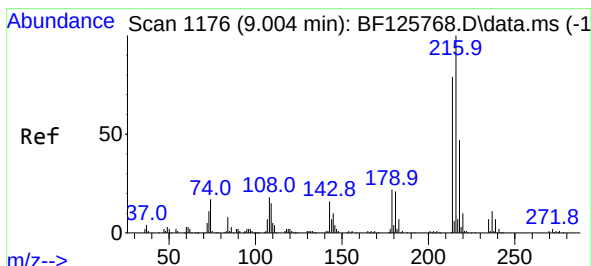
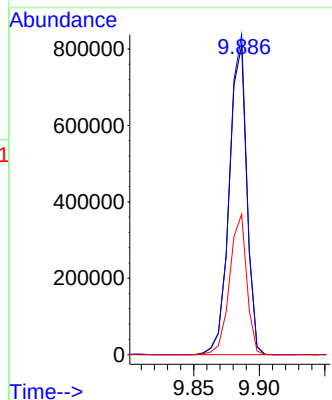
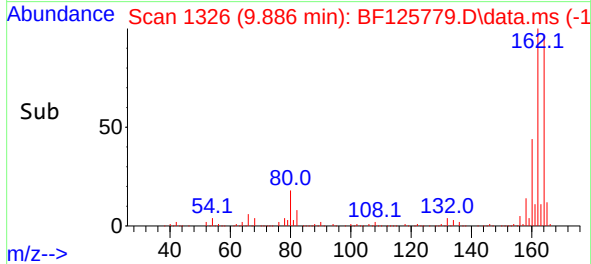




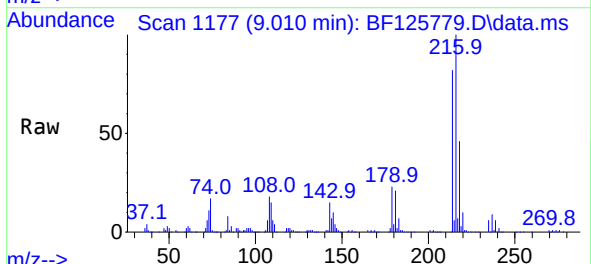
#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.886 min Scan# 1326
Delta R.T. 0.006 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01



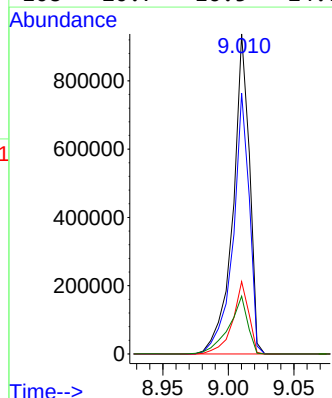
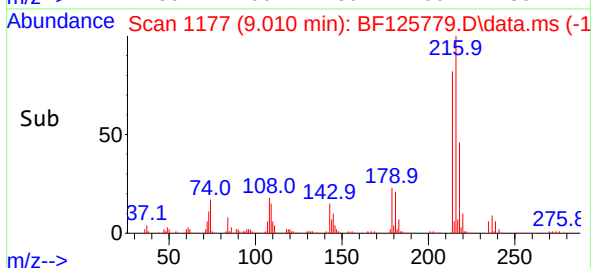
Tgt Ion:164 Resp: 754653
Ion Ratio Lower Upper
164 100
162 103.4 81.3 121.9
160 45.4 38.0 57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.51 ng
RT: 9.010 min Scan# 1177
Delta R.T. 0.006 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01



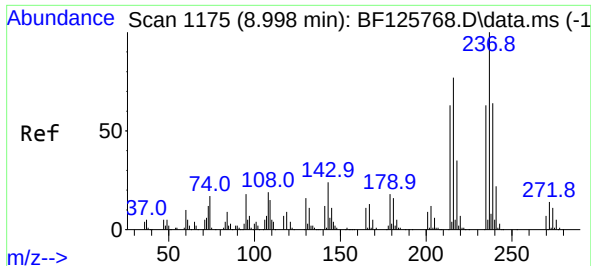
Tgt Ion:216 Resp: 820495
Ion Ratio Lower Upper
216 100
214 79.9 64.9 97.3
179 22.0 17.4 26.2
108 20.7 16.5 24.7



Instrument :
BNA_F
ClientSampleId :
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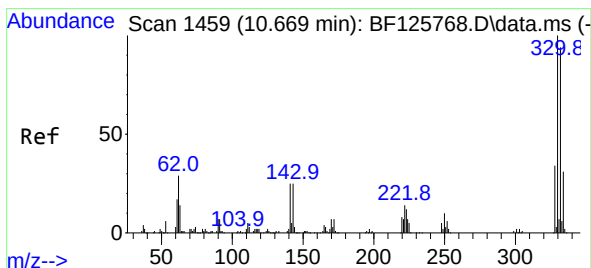
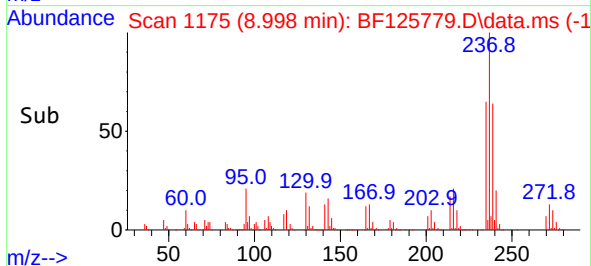
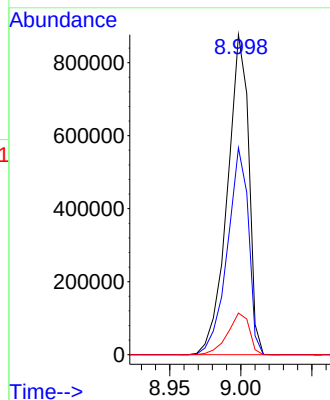
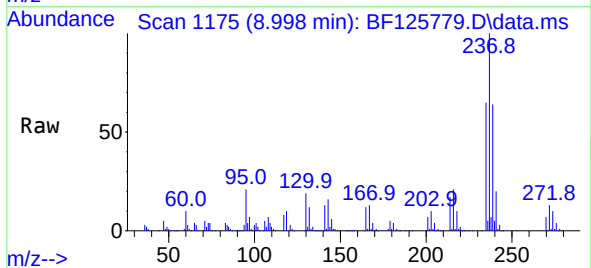
#41
Hexachlorocyclopentadiene
Concen: 92.20 ng
RT: 8.998 min Scan# 1175
Delta R.T. 0.000 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

Tgt Ion:237 Resp: 916531
Ion Ratio Lower Upper
237 100
235 64.6 44.7 84.7
272 13.0 0.0 31.6

Instrument :
BNA_F
ClientSampleId :
PB139688BS

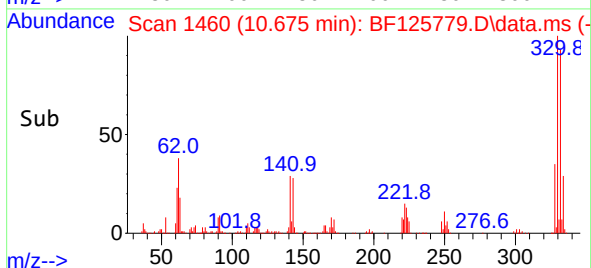
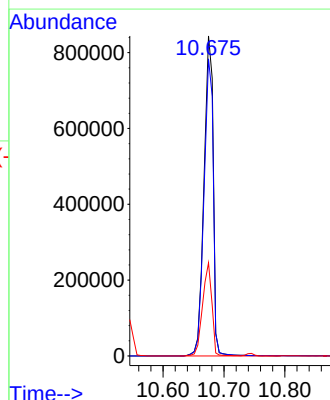
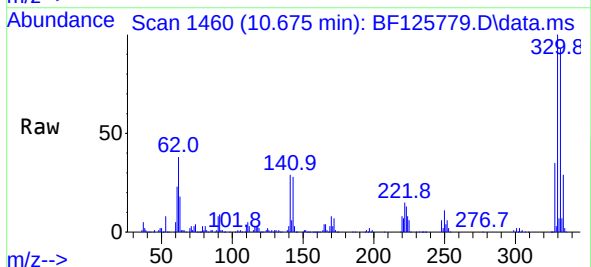
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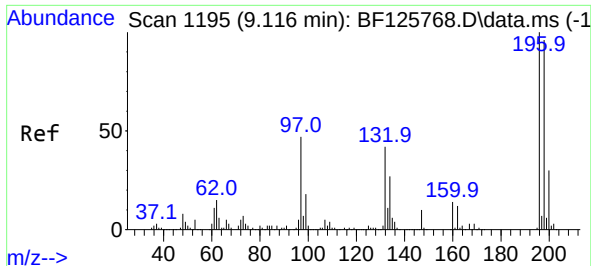
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#42
2,4,6-Tribromophenol
Concen: 119.04 ng
RT: 10.675 min Scan# 1460
Delta R.T. 0.006 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

Tgt Ion:330 Resp: 886964
Ion Ratio Lower Upper
330 100
332 93.6 76.2 114.4
141 29.2 44.6 66.8#





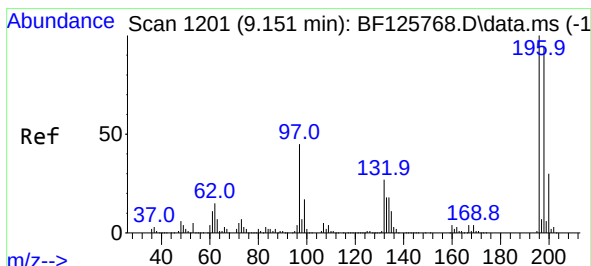
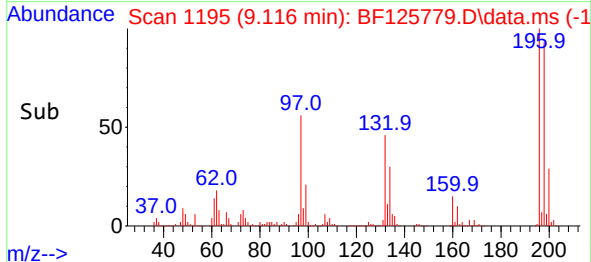
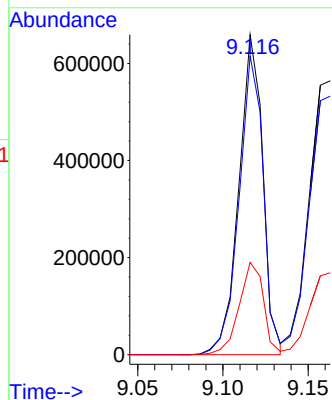
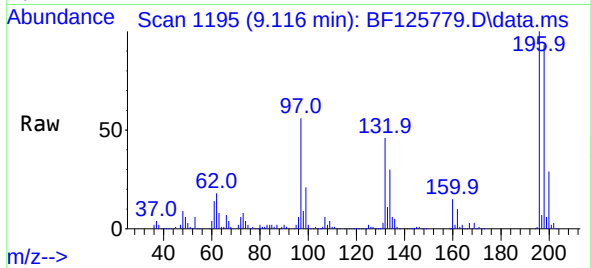
#43
2,4,6-Trichlorophenol
Concen: 43.94 ng
RT: 9.116 min Scan# 1195
Delta R.T. 0.000 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

Tgt Ion:196 Resp: 645016
Ion Ratio Lower Upper
196 100
198 93.4 74.9 112.3
200 28.9 27.0 40.4

Instrument :
BNA_F
ClientSampled :
PB139688BS

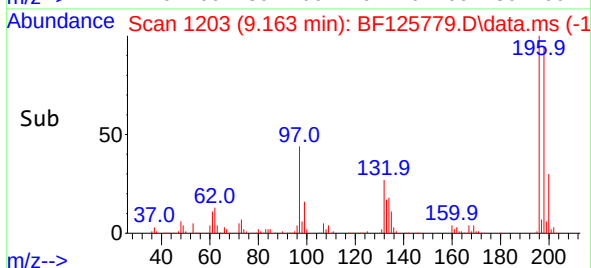
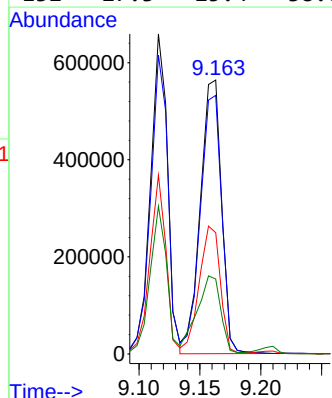
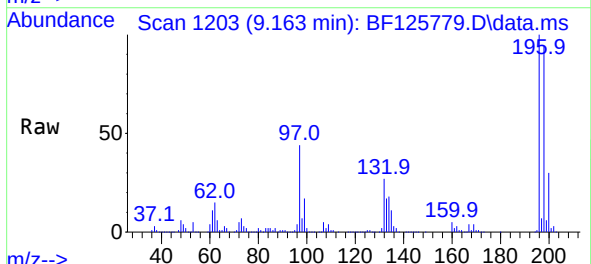
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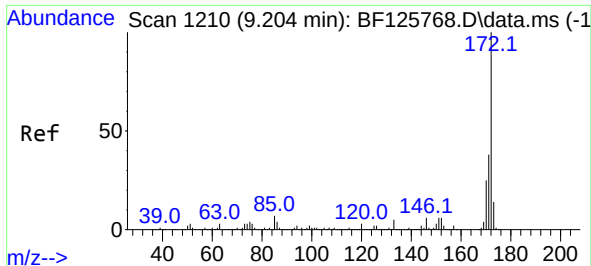
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#44
2,4,5-Trichlorophenol
Concen: 43.85 ng
RT: 9.163 min Scan# 1203
Delta R.T. 0.012 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

Tgt Ion:196 Resp: 684476
Ion Ratio Lower Upper
196 100
198 94.4 80.2 120.2
97 44.3 44.0 66.0
132 27.3 25.4 38.0





#45
2-Fluorobiphenyl
Concen: 75.93 ng
RT: 9.210 min Scan# 1211
Delta R.T. 0.006 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

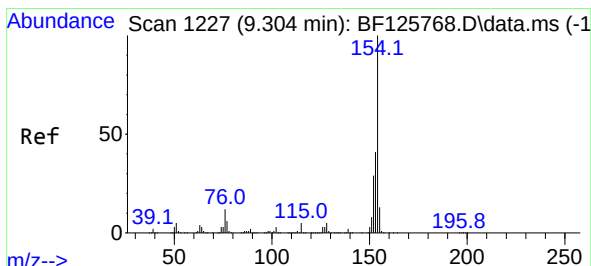
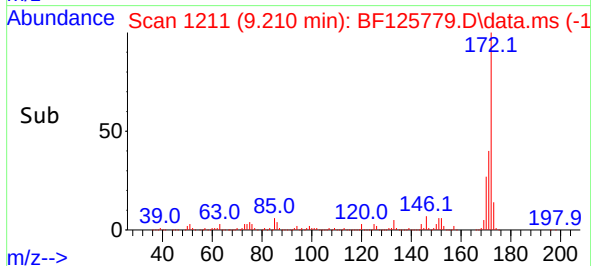
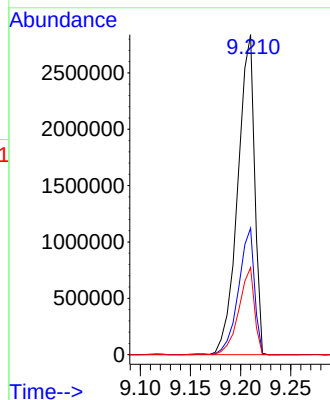
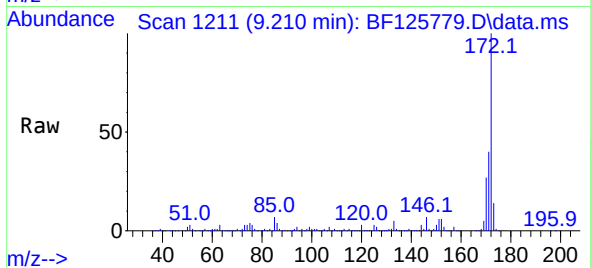
Tgt Ion:172 Resp: 3322298

Ion	Ratio	Lower	Upper
172	100		
171	39.6	26.5	39.7
170	27.3	18.8	28.2

Instrument :
BNA_F
ClientSampled :
PB139688BS

Manual Integrations
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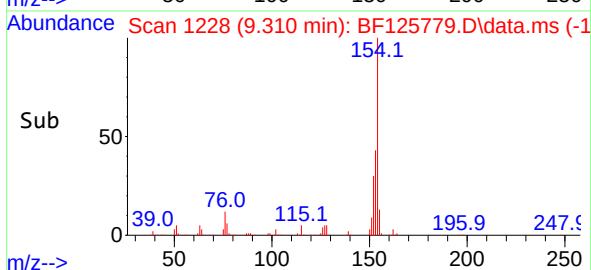
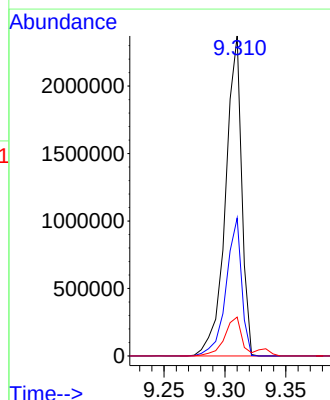
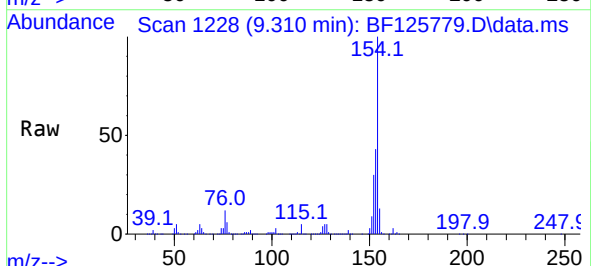
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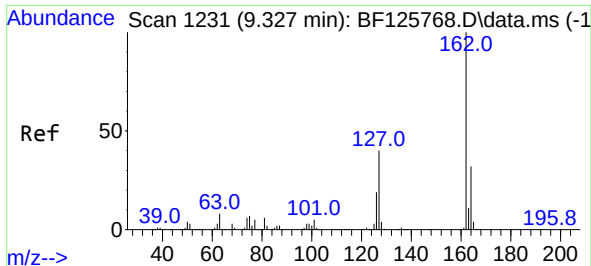


#46
1,1'-Biphenyl
Concen: 39.49 ng
RT: 9.310 min Scan# 1228
Delta R.T. 0.006 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

Tgt Ion:154 Resp: 2191028

Ion	Ratio	Lower	Upper
154	100		
153	43.1	20.0	60.0
76	12.1	0.0	30.3





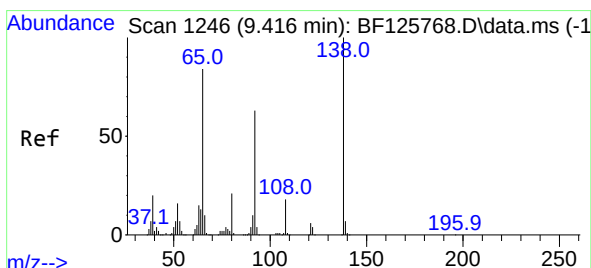
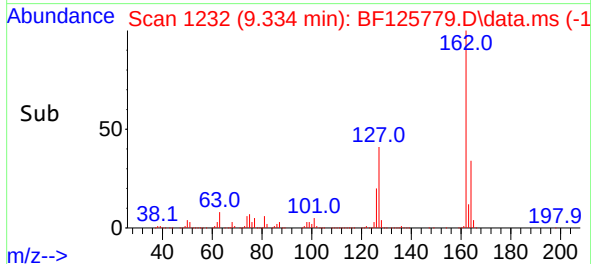
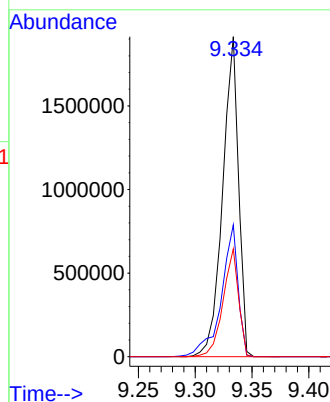
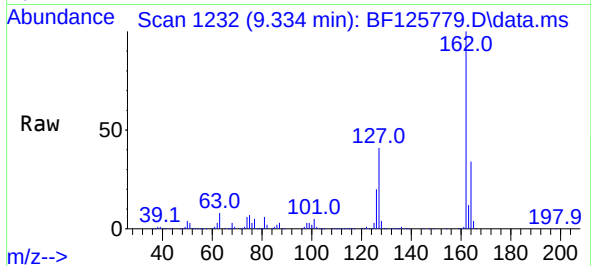
#47
2-Chloronaphthalene
Concen: 41.42 ng
RT: 9.334 min Scan# 1232
Delta R.T. 0.006 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

Instrument :
BNA_F
ClientSampled :
PB139688BS

Tgt Ion:162 Resp: 1866092
Ion Ratio Lower Upper
162 100
127 41.2 33.0 49.4
164 33.7 25.8 38.8

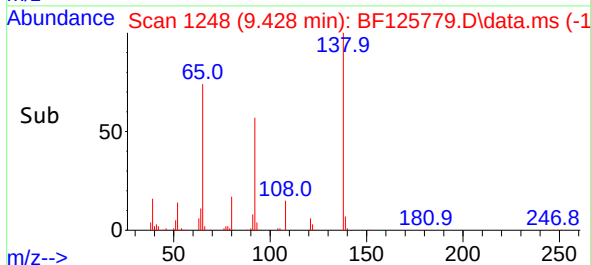
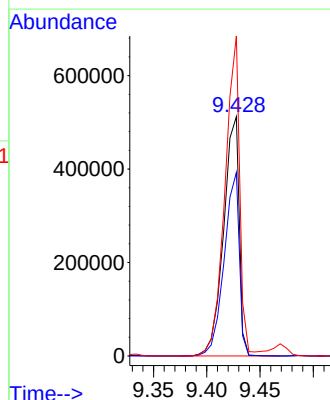
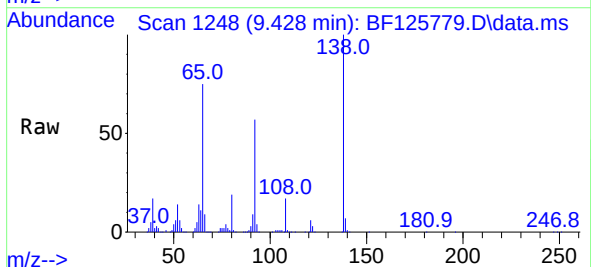
Manual Integrations
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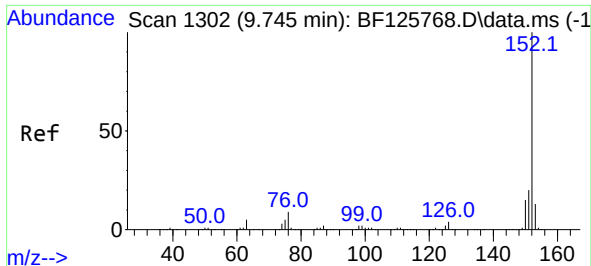
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#48
2-Nitroaniline
Concen: 48.00 ng
RT: 9.428 min Scan# 1248
Delta R.T. 0.012 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

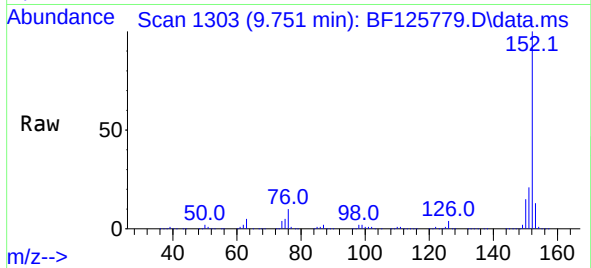
Tgt Ion: 65 Resp: 519139
Ion Ratio Lower Upper
65 100
92 76.7 55.5 83.3
138 133.8 93.5 140.3





#49
Acenaphthylene
Concen: 41.09 ng
RT: 9.751 min Scan# 1303
Delta R.T. 0.006 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

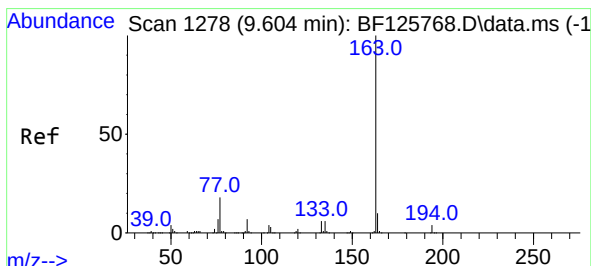
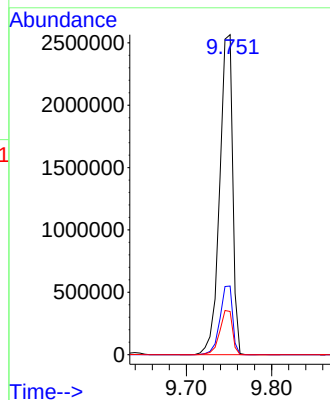
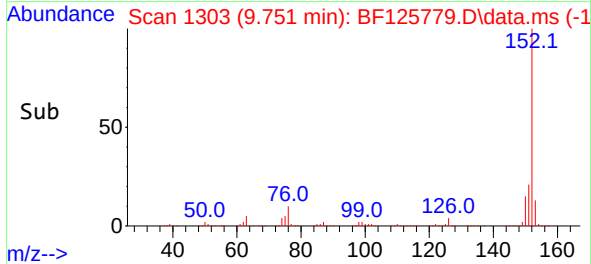
Instrument :
BNA_F
ClientSampled :
PB139688BS



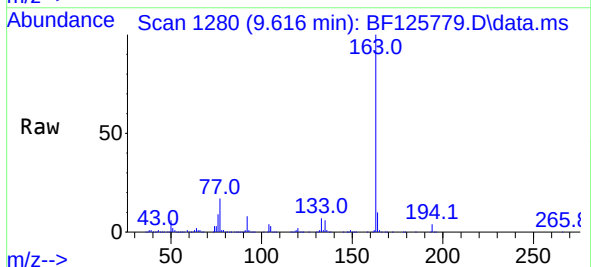
Tgt Ion:152 Resp: 2710924
Ion Ratio Lower Upper
152 100
151 21.5 15.7 23.5
153 13.5 9.8 14.8

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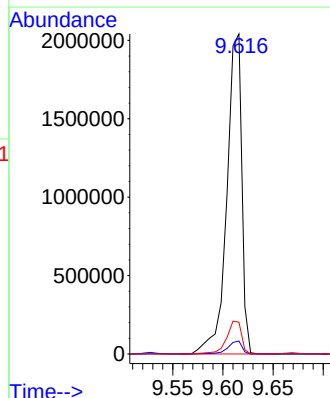
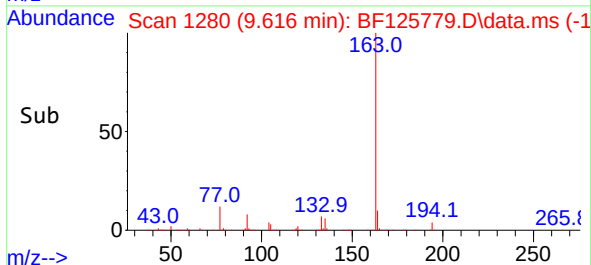
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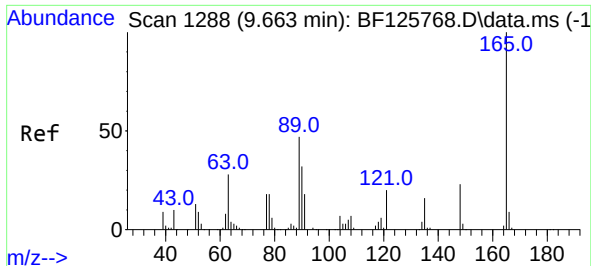


#50
Dimethylphthalate
Concen: 42.56 ng
RT: 9.616 min Scan# 1280
Delta R.T. 0.012 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01



Tgt Ion:163 Resp: 2114481
Ion Ratio Lower Upper
163 100
194 4.0 2.6 3.8#
164 10.0 7.4 11.0





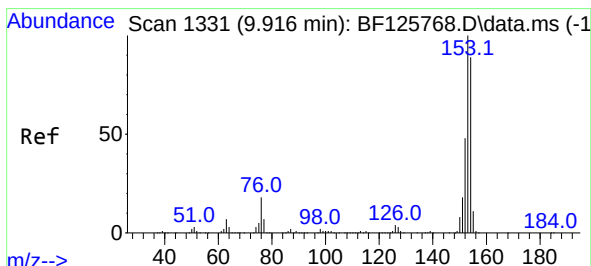
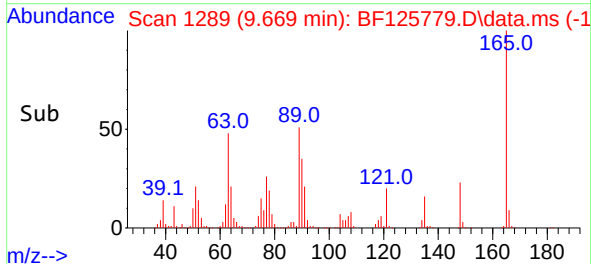
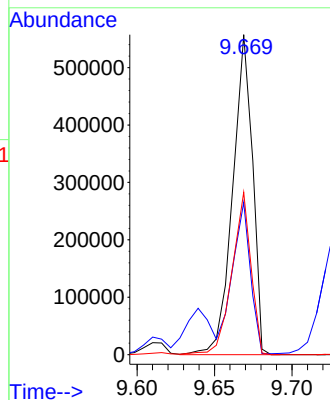
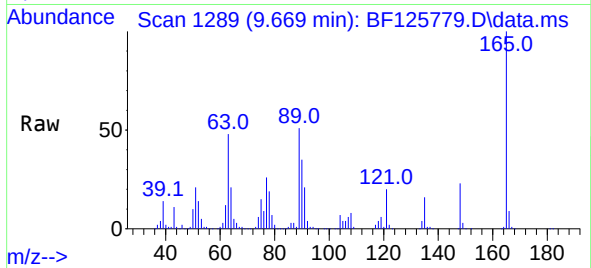
#51
2,6-Dinitrotoluene
Concen: 49.48 ng
RT: 9.669 min Scan# 1289
Delta R.T. 0.006 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

Tgt Ion:165 Resp: 496898
Ion Ratio Lower Upper
165 100
63 47.6 42.6 63.8
89 50.8 40.6 60.8

Instrument :
BNA_F
ClientSampled :
PB139688BS

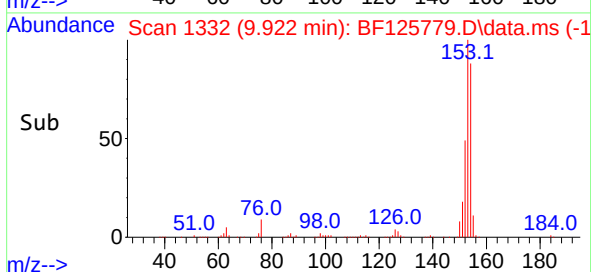
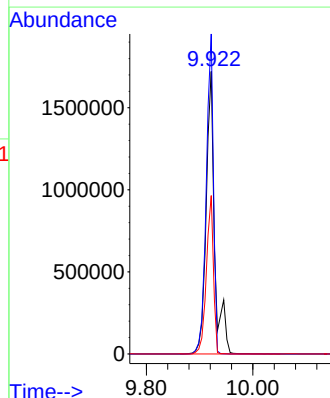
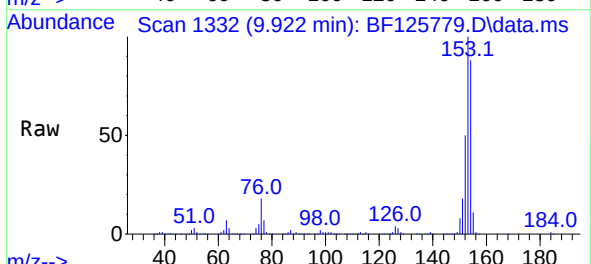
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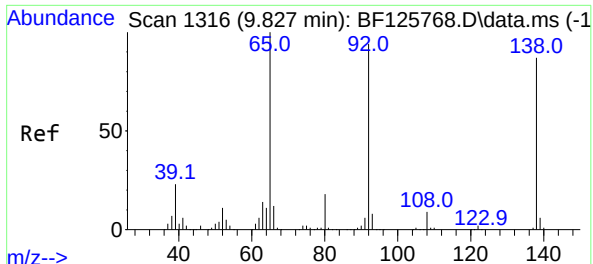
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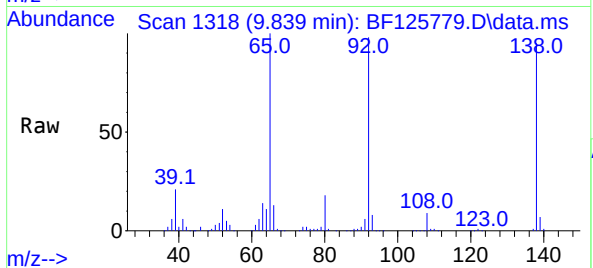
#52
Acenaphthene
Concen: 46.26 ng
RT: 9.922 min Scan# 1332
Delta R.T. 0.006 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

Tgt Ion:154 Resp: 1906870
Ion Ratio Lower Upper
154 100
153 113.2 89.4 134.2
152 56.1 40.5 60.7

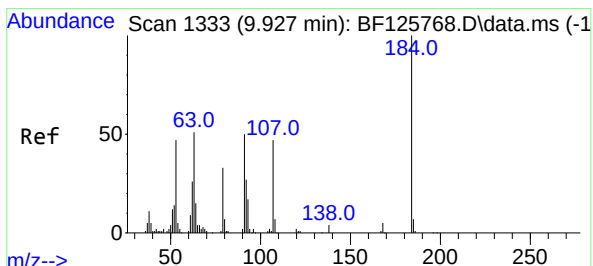
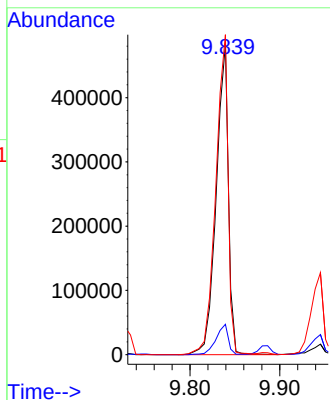
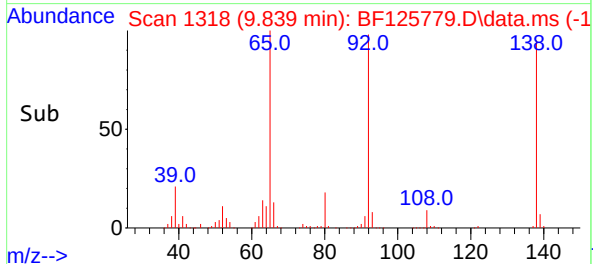




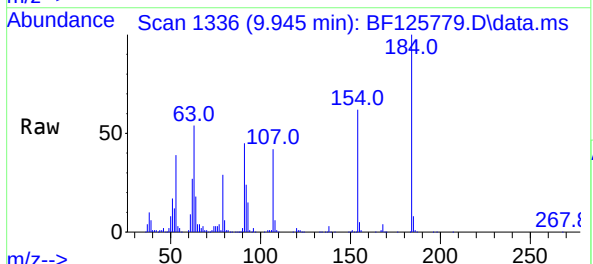
#53
3-Nitroaniline
Concen: 38.36 ng
RT: 9.839 min Scan# 1318
Delta R.T. 0.012 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01



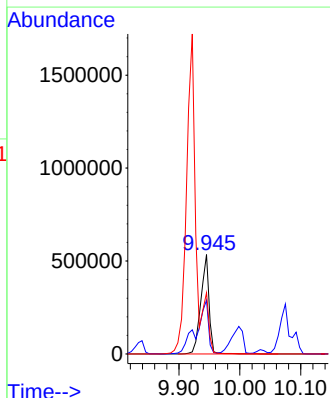
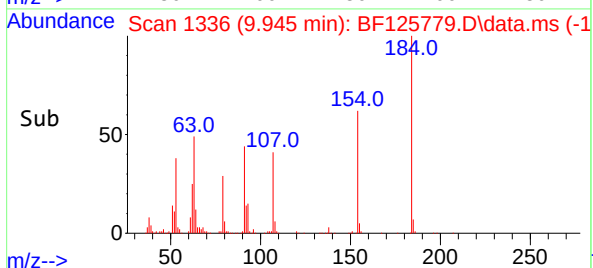
Tgt Ion:138 Resp: 455437
Ion Ratio Lower Upper
138 100
108 9.8 9.3 13.9
92 103.1 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 117.73 ng
RT: 9.945 min Scan# 1336
Delta R.T. 0.018 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01



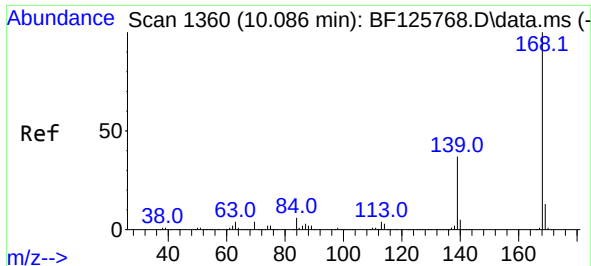
Tgt Ion:184 Resp: 501804
Ion Ratio Lower Upper
184 100
63 54.2 59.3 88.9#
154 61.6 68.6 102.8#



Instrument :
BNA_F
ClientSampled :
PB139688BS

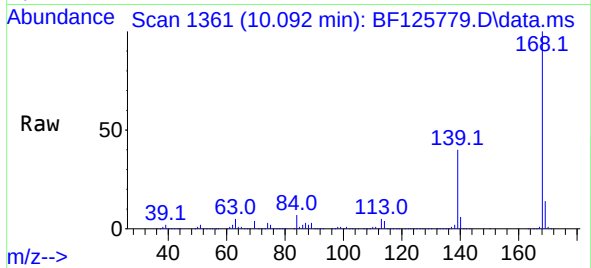
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#55
Dibenzofuran
Concen: 39.65 ng
RT: 10.092 min Scan# 1361
Delta R.T. 0.006 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

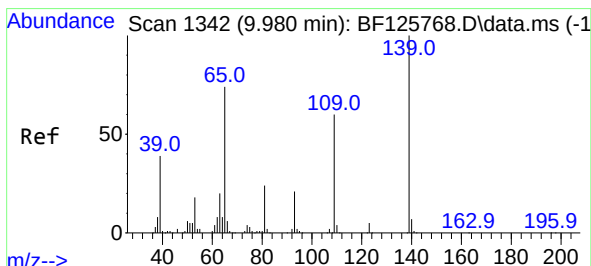
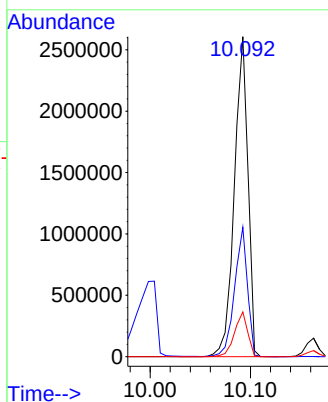
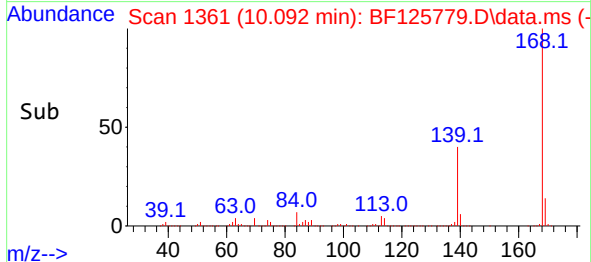
Instrument :
BNA_F
ClientSampled :
PB139688BS



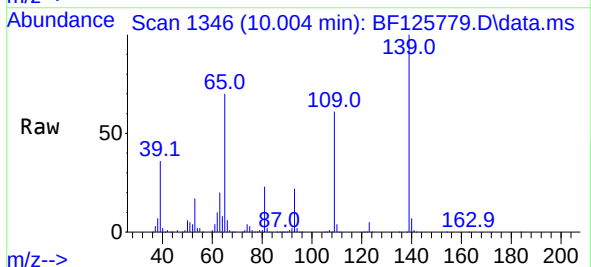
Tgt Ion:168 Resp: 2448106
Ion Ratio Lower Upper
168 100
139 40.5 32.7 49.1
169 14.0 11.2 16.8

Manual Integrations
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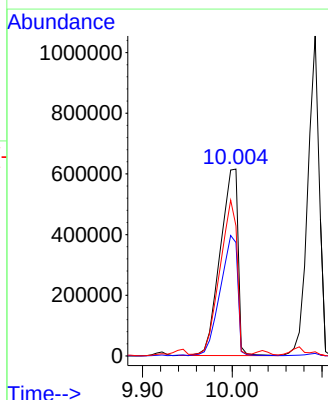
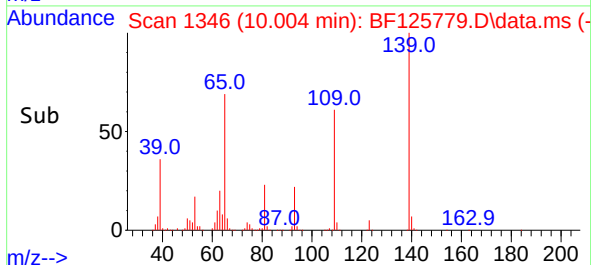
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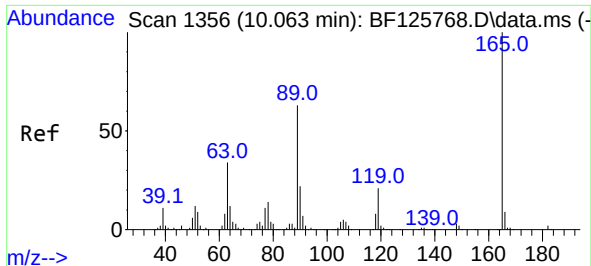


#56
4-Nitrophenol
Concen: 96.19 ng
RT: 10.004 min Scan# 1346
Delta R.T. 0.024 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

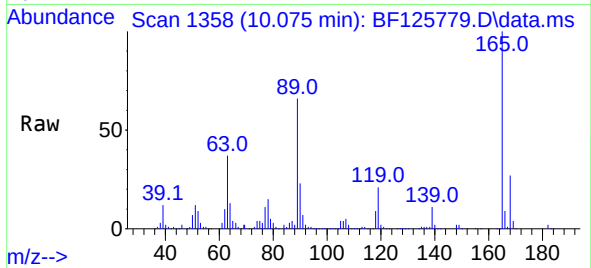


Tgt Ion:139 Resp: 851388
Ion Ratio Lower Upper
139 100
109 60.7 60.4 100.4
65 69.6 58.4 98.4

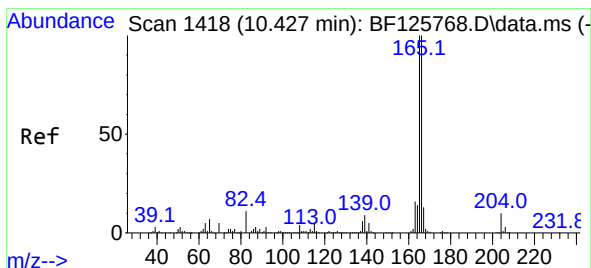
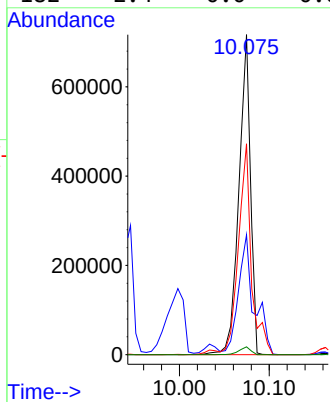
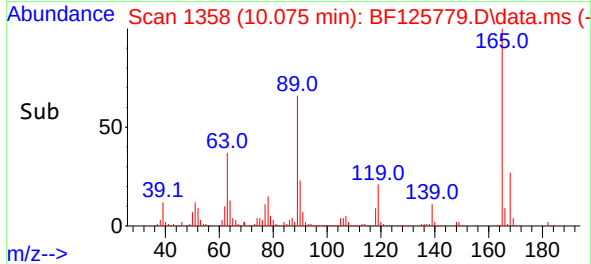




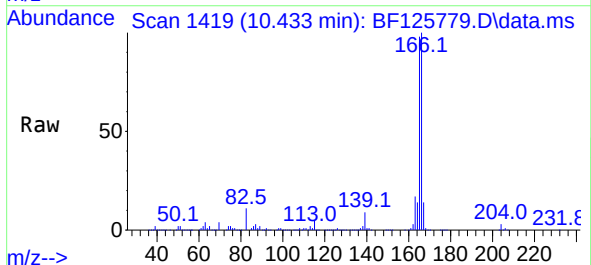
#57
2,4-Dinitrotoluene
Concen: 50.74 ng
RT: 10.075 min Scan# 1358
Delta R.T. 0.012 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01



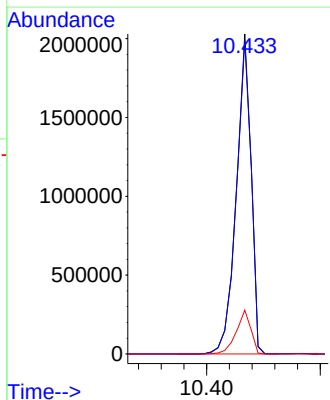
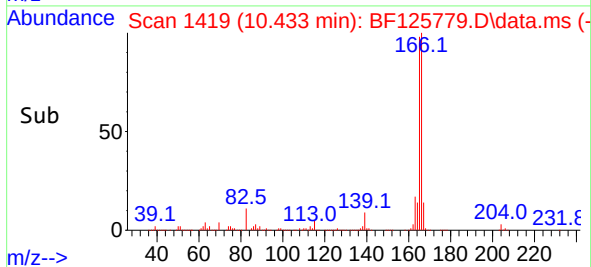
Tgt Ion:165 Resp: 644247
Ion Ratio Lower Upper
165 100
63 37.5 40.9 61.3#
89 65.9 59.7 89.5
182 2.4 0.0 0.0#



#58
Fluorene
Concen: 40.32 ng
RT: 10.433 min Scan# 1419
Delta R.T. 0.006 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01



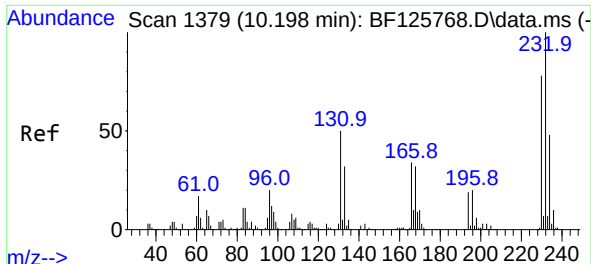
Tgt Ion:166 Resp: 1823459
Ion Ratio Lower Upper
166 100
165 97.9 78.1 117.1
167 13.7 11.1 16.7



Instrument :
BNA_F
ClientSampleId :
PB139688BS

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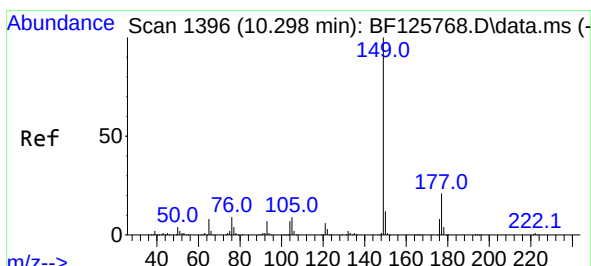
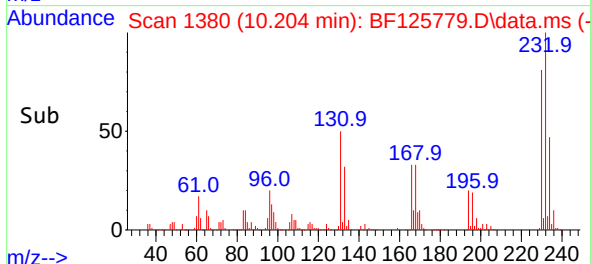
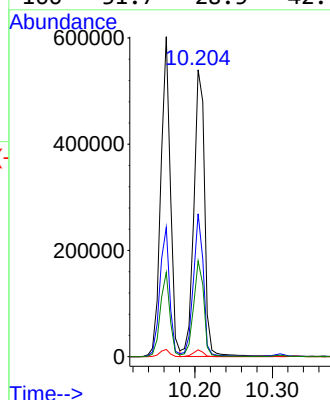
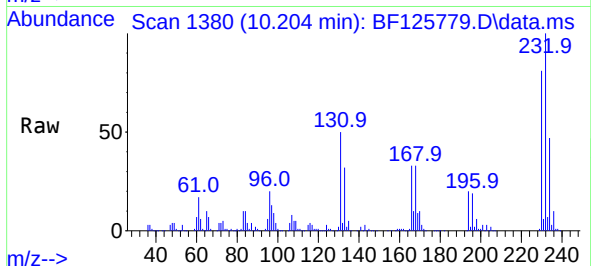
#59
2,3,4,6-Tetrachlorophenol
Concen: 44.00 ng
RT: 10.204 min Scan# 1380
Delta R.T. 0.006 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

Tgt Ion:232 Resp: 518420
Ion Ratio Lower Upper
232 100
131 46.2 45.4 68.0
130 2.2 0.0 0.0#
166 31.7 28.5 42.7

Instrument :
BNA_F
ClientSampleId :
PB139688BS

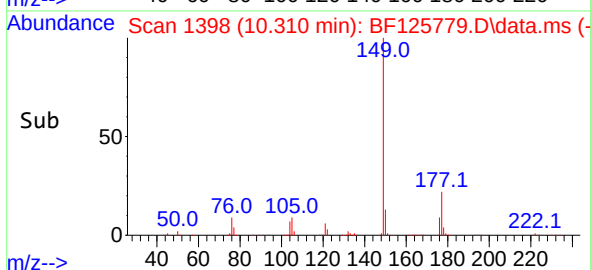
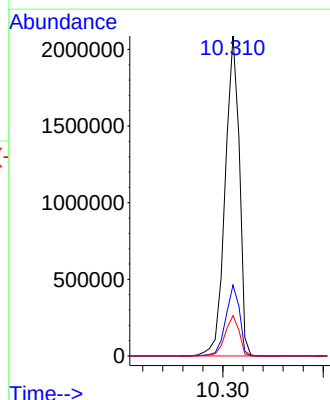
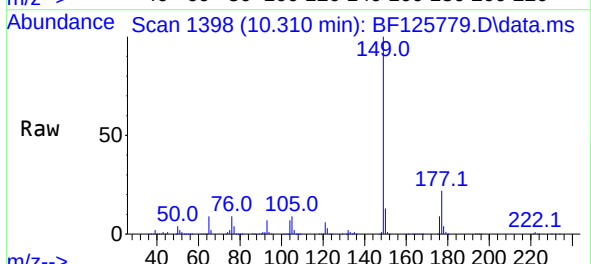
Manual Integrations
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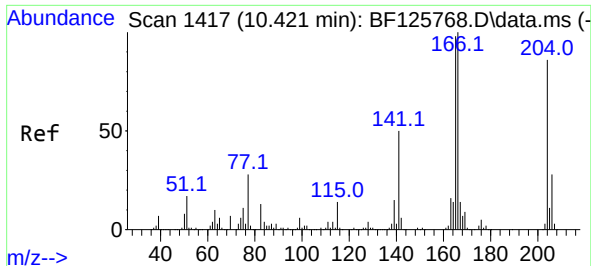
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#60
Diethylphthalate
Concen: 43.04 ng
RT: 10.310 min Scan# 1398
Delta R.T. 0.012 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

Tgt Ion:149 Resp: 2040189
Ion Ratio Lower Upper
149 100
177 22.2 16.5 24.7
150 12.6 10.1 15.1





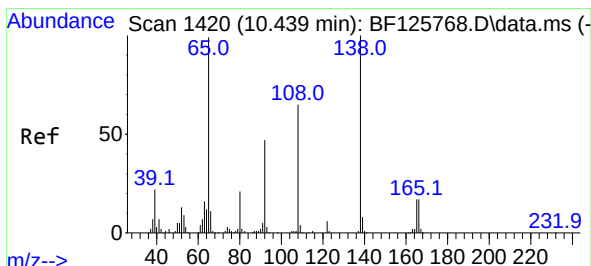
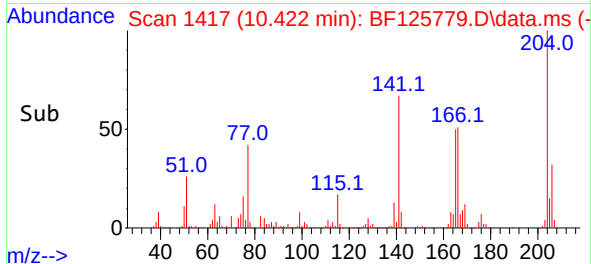
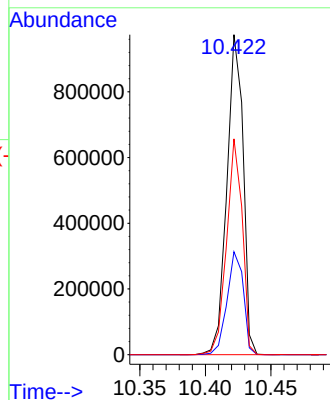
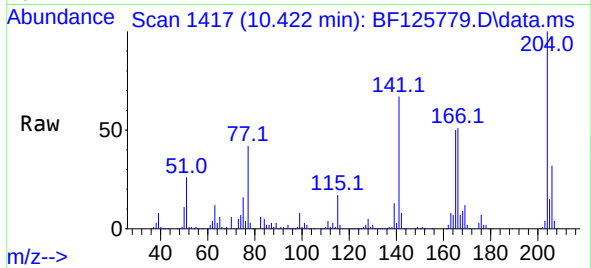
#61
4-Chlorophenyl-phenylether
Concen: 38.52 ng
RT: 10.422 min Scan# 1417
Delta R.T. 0.000 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

Instrument :
BNA_F
ClientSampled :
PB139688BS

Tgt Ion:204 Resp: 839125
Ion Ratio Lower Upper
204 100
206 32.1 27.6 41.4
141 67.4 58.6 88.0

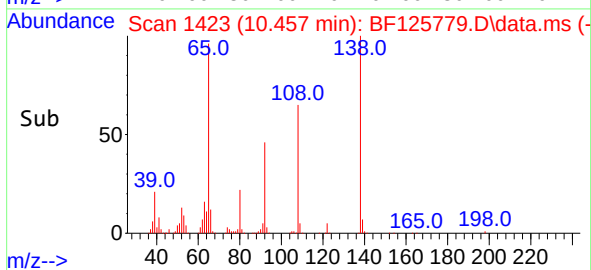
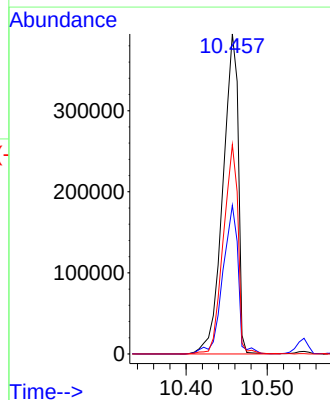
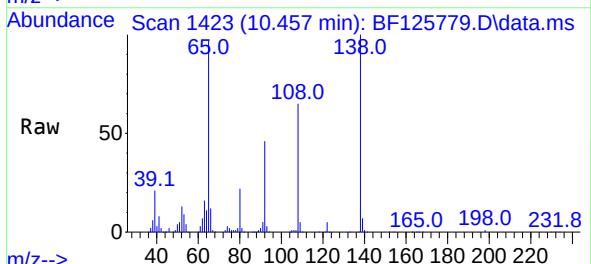
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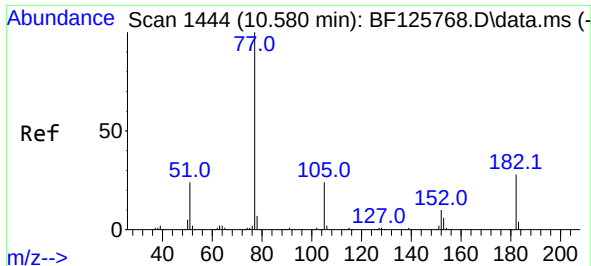
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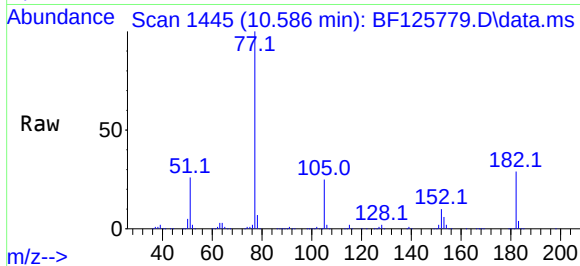
#62
4-Nitroaniline
Concen: 47.54 ng
RT: 10.457 min Scan# 1423
Delta R.T. 0.018 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

Tgt Ion:138 Resp: 521553
Ion Ratio Lower Upper
138 100
92 46.5 29.6 69.6
108 65.4 78.1 118.1#

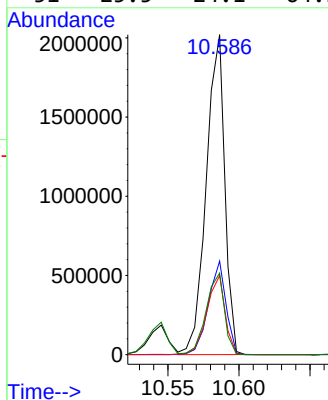
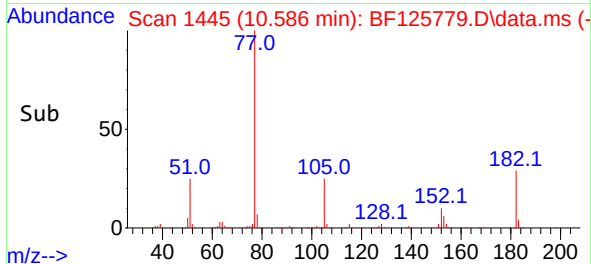




#63
Azobenzene
Concen: 41.23 ng
RT: 10.586 min Scan# 1445
Delta R.T. 0.006 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01



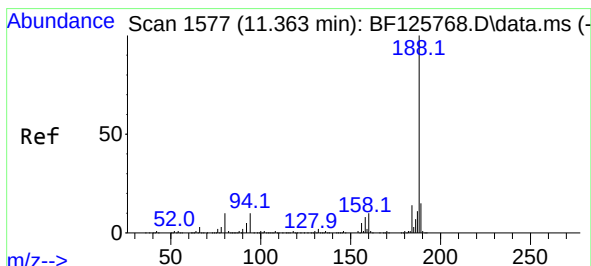
Tgt Ion: 77 Resp: 1836980
Ion Ratio Lower Upper
77 100
182 29.3 6.3 46.3
105 24.7 2.9 42.9
51 25.5 24.1 64.1



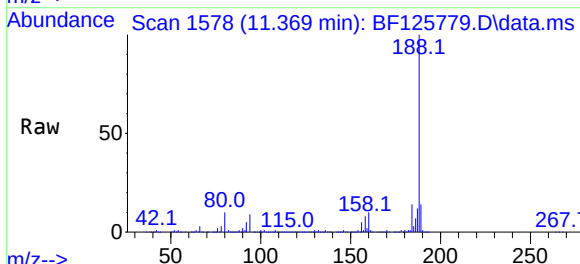
Instrument :
BNA_F
ClientSampleId :
PB139688BS

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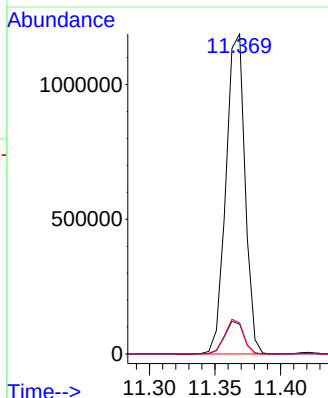
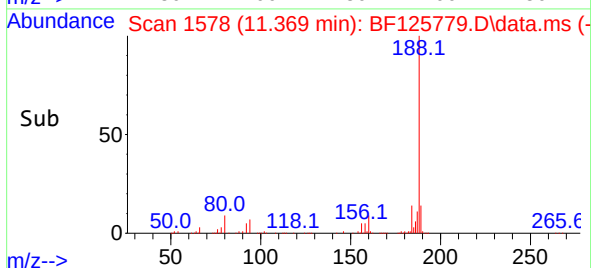
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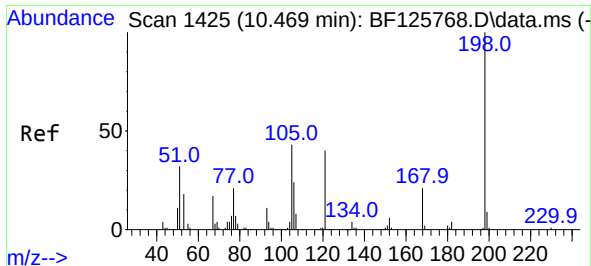


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.369 min Scan# 1578
Delta R.T. 0.006 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01



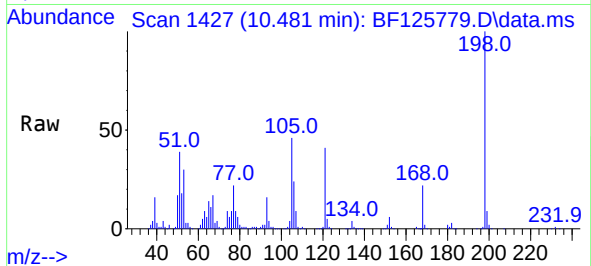
Tgt Ion:188 Resp: 1202372
Ion Ratio Lower Upper
188 100
94 9.3 6.7 10.1
80 9.7 7.5 11.3





#65
4,6-Dinitro-2-methylphenol
Concen: 53.25 ng
RT: 10.481 min Scan# 1427
Delta R.T. 0.012 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

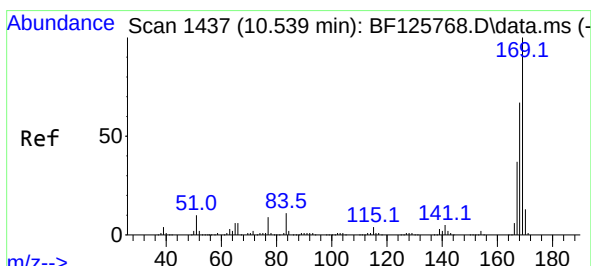
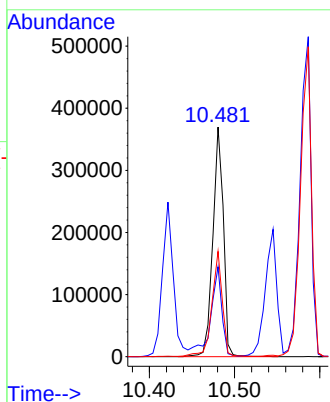
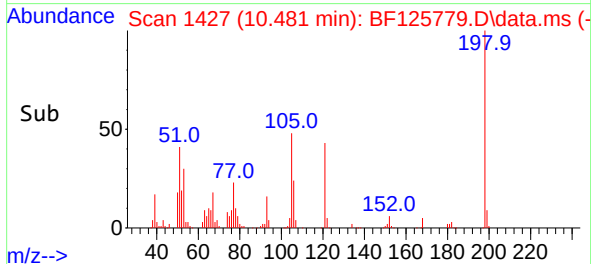
Instrument :
BNA_F
ClientSampled :
PB139688BS



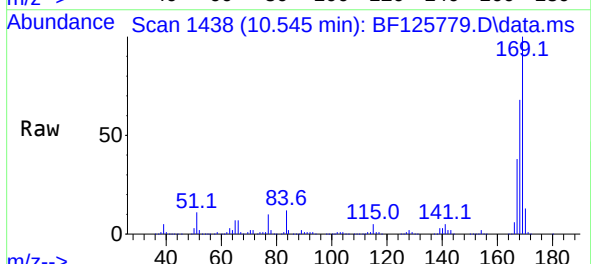
Tgt Ion:198 Resp: 319365
Ion Ratio Lower Upper
198 100
51 39.2 45.3 85.3#
105 45.9 30.6 70.6

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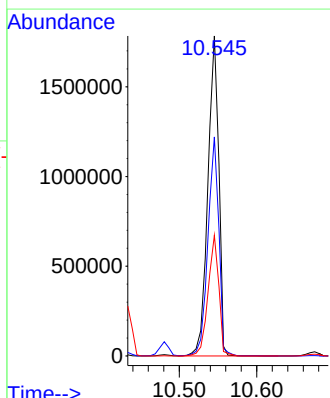
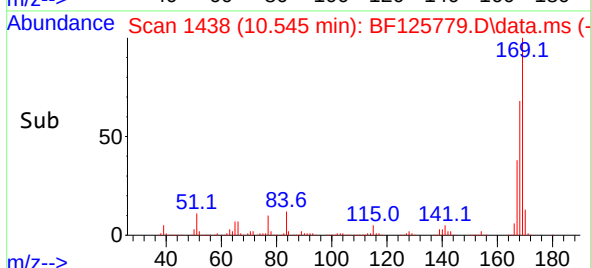
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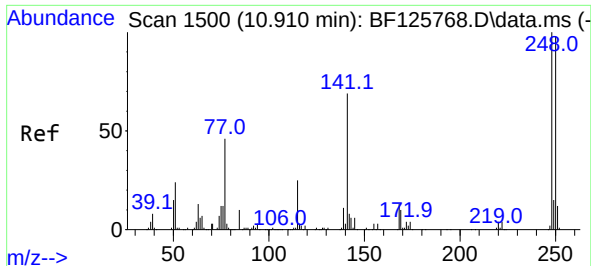


#66
n-Nitrosodiphenylamine
Concen: 42.48 ng
RT: 10.545 min Scan# 1438
Delta R.T. 0.006 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01



Tgt Ion:169 Resp: 1742341
Ion Ratio Lower Upper
169 100
168 68.4 50.8 76.2
167 37.7 28.8 43.2





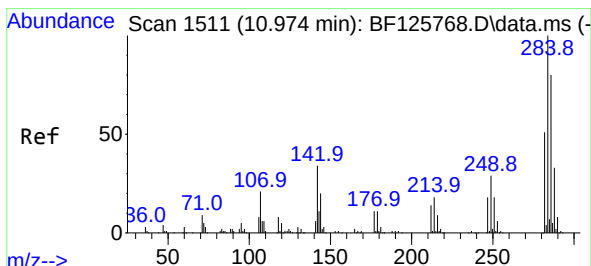
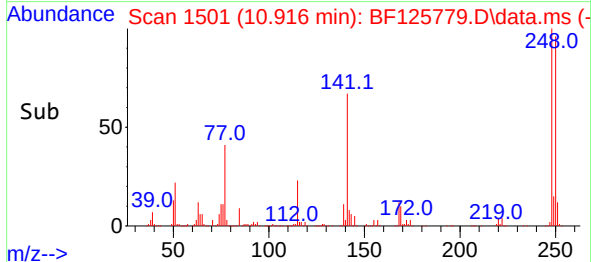
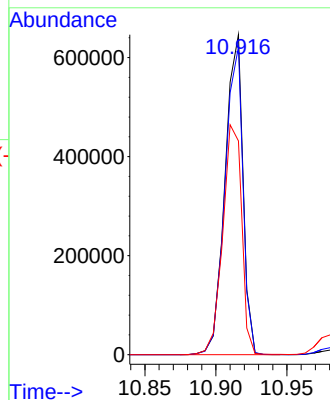
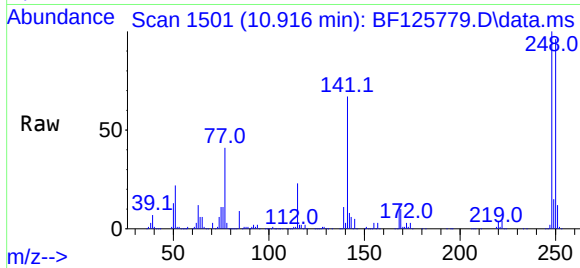
#67
4-Bromophenyl-phenylether
Concen: 42.65 ng
RT: 10.916 min Scan# 1501
Delta R.T. 0.006 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

Instrument :
BNA_F
ClientSampled :
PB139688BS

Tgt Ion:248 Resp: 567900
Ion Ratio Lower Upper
248 100
250 96.2 74.2 111.4
141 66.8 60.4 90.6

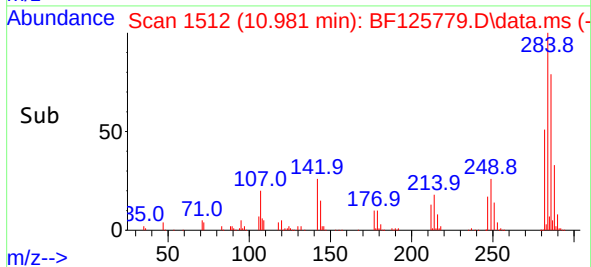
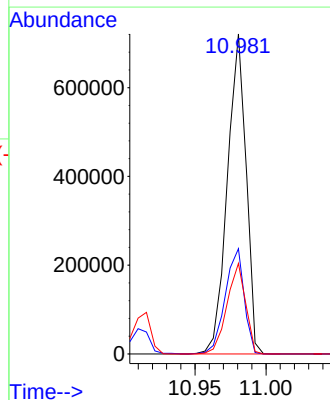
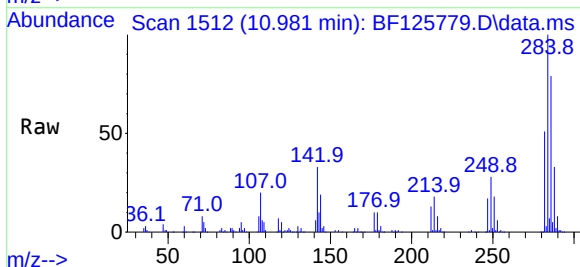
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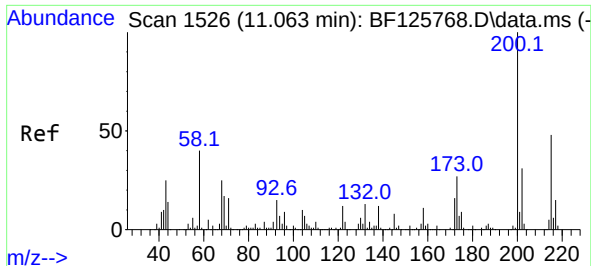
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#68
Hexachlorobenzene
Concen: 43.81 ng
RT: 10.981 min Scan# 1512
Delta R.T. 0.006 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

Tgt Ion:284 Resp: 661133
Ion Ratio Lower Upper
284 100
142 32.9 36.4 54.6#
249 28.3 25.6 38.4





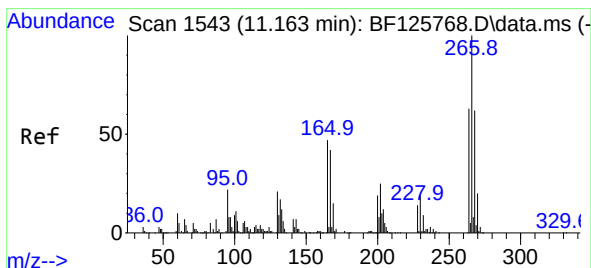
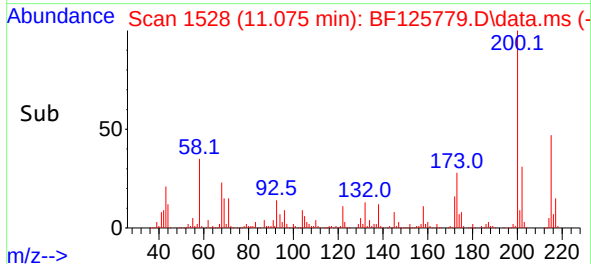
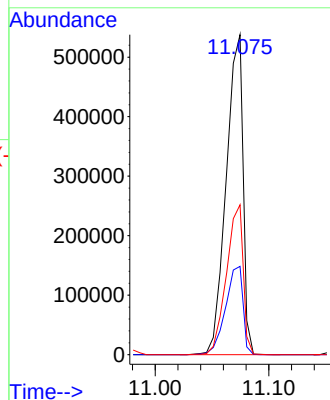
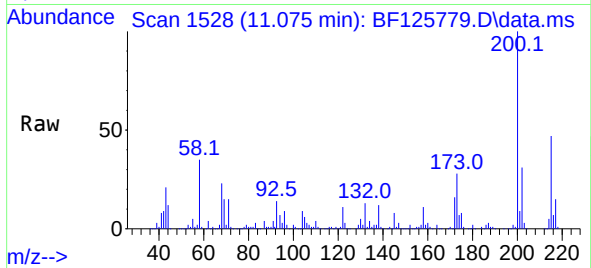
#69
Atrazine
Concen: 46.53 ng
RT: 11.075 min Scan# 1528
Delta R.T. 0.012 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

Tgt Ion:200 Resp: 553888
Ion Ratio Lower Upper
200 100
173 27.6 11.1 51.1
215 46.9 22.7 62.7

Instrument :
BNA_F
ClientSampled :
PB139688BS

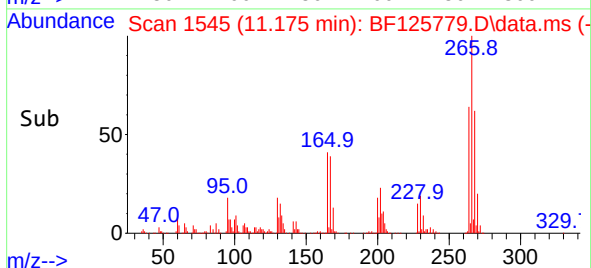
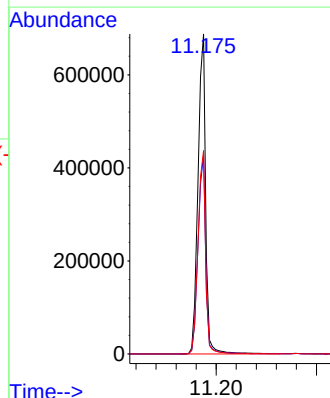
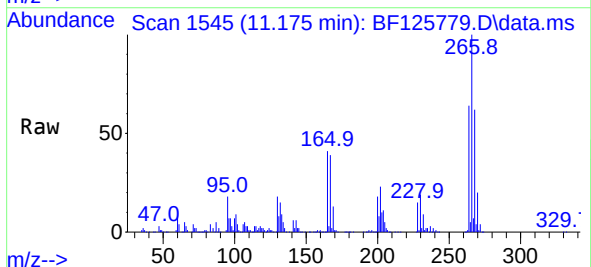
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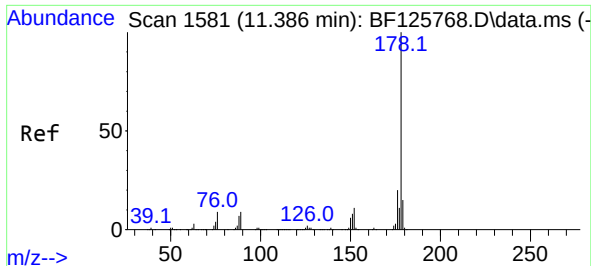
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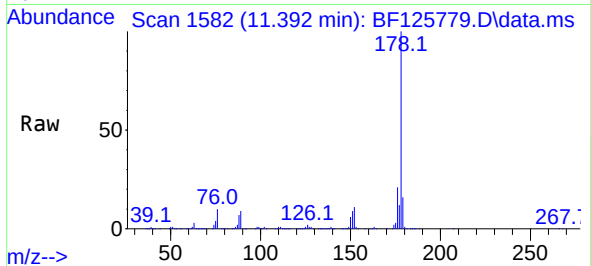
#70
Pentachlorophenol
Concen: 89.84 ng
RT: 11.175 min Scan# 1545
Delta R.T. 0.012 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

Tgt Ion:266 Resp: 724707
Ion Ratio Lower Upper
266 100
268 62.2 48.9 73.3
264 63.6 55.9 83.9

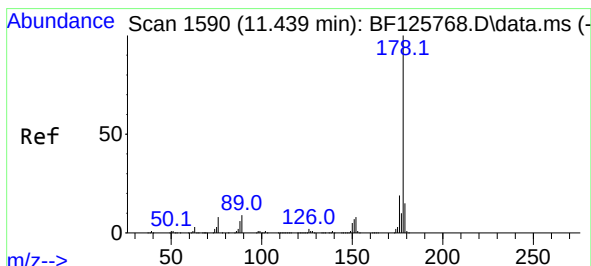
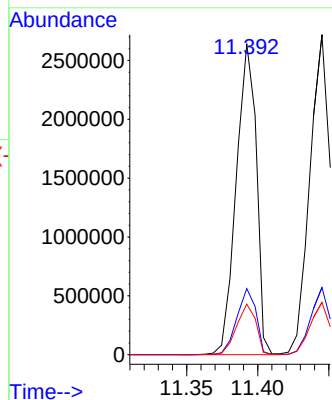
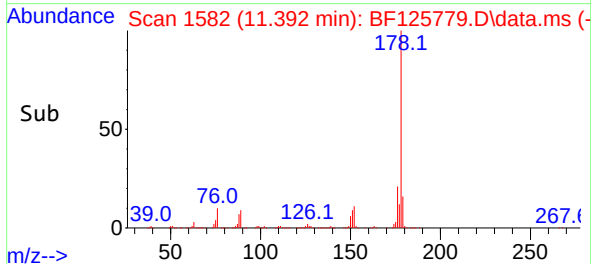




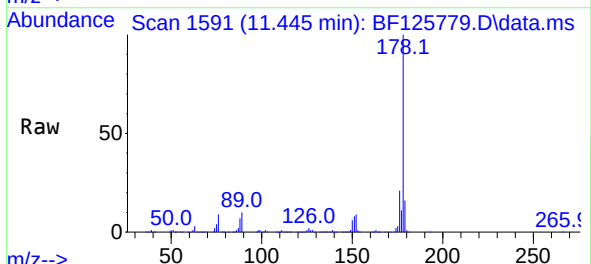
#71
Phenanthrene
Concen: 40.49 ng
RT: 11.392 min Scan# 1582
Delta R.T. 0.006 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01



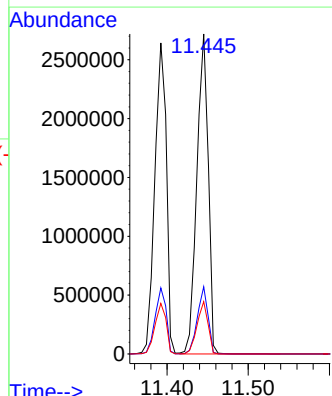
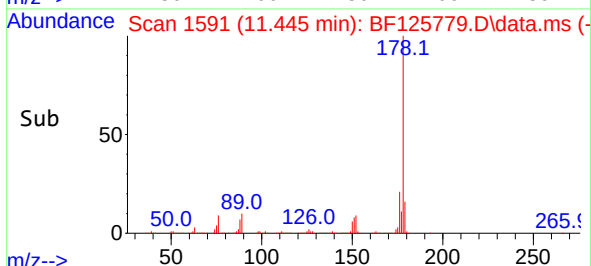
Tgt Ion:178 Resp: 2604882
Ion Ratio Lower Upper
178 100
176 21.2 14.7 22.1
179 16.2 11.5 17.3



#72
Anthracene
Concen: 41.38 ng
RT: 11.445 min Scan# 1591
Delta R.T. 0.006 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01



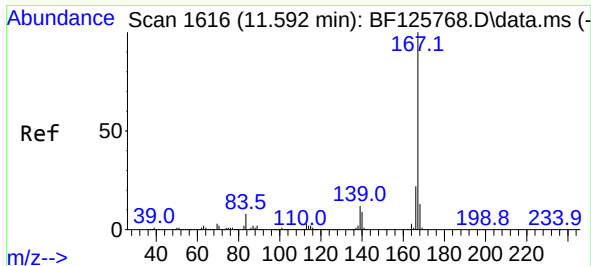
Tgt Ion:178 Resp: 2658919
Ion Ratio Lower Upper
178 100
176 21.0 14.3 21.5
179 16.3 12.2 18.4



Instrument :
BNA_F
ClientSampled :
PB139688BS

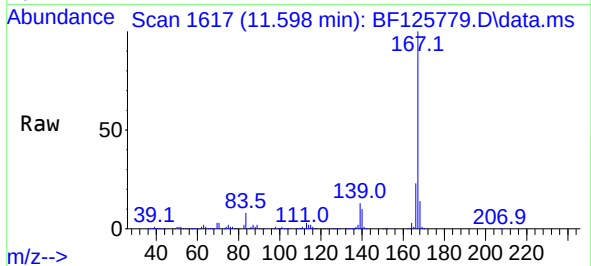
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#73
Carbazole
Concen: 40.26 ng
RT: 11.598 min Scan# 1617
Delta R.T. 0.006 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

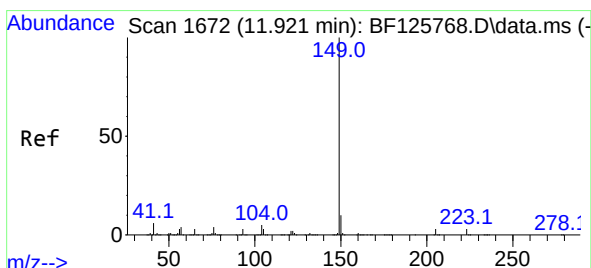
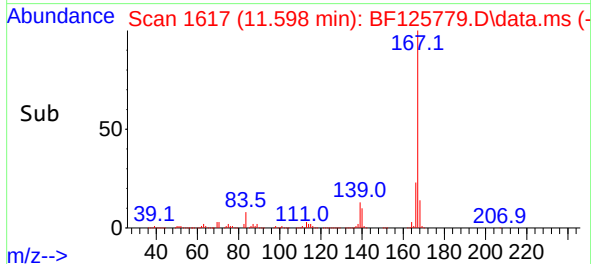
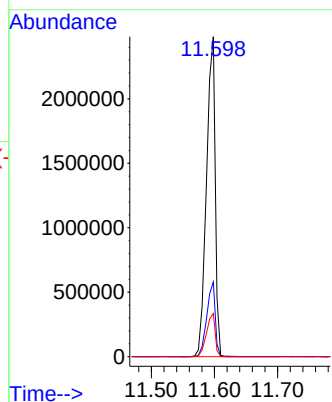
Instrument :
BNA_F
ClientSampleId :
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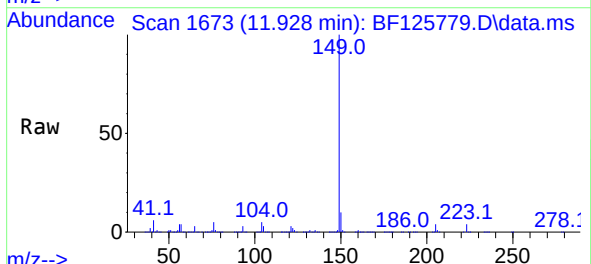
Tgt Ion:167 Resp: 2407282
Ion Ratio Lower Upper
167 100
166 23.3 17.4 26.0
139 13.5 11.0 16.4

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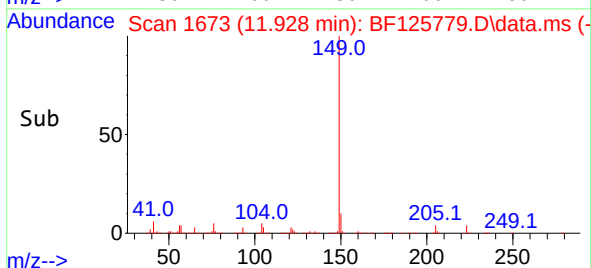
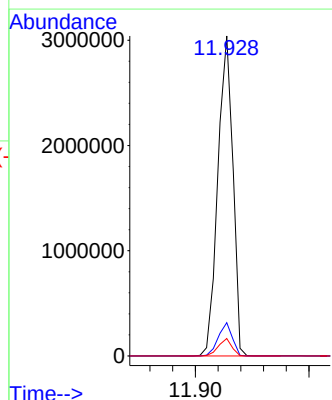
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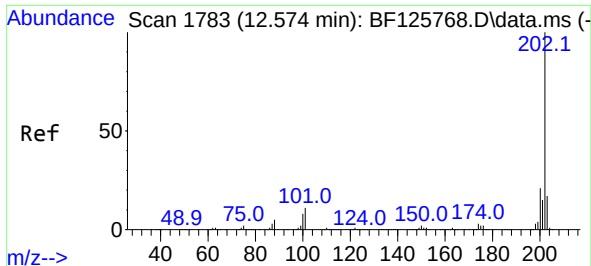


#74
Di-n-butylphthalate
Concen: 42.35 ng
RT: 11.928 min Scan# 1673
Delta R.T. 0.006 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01



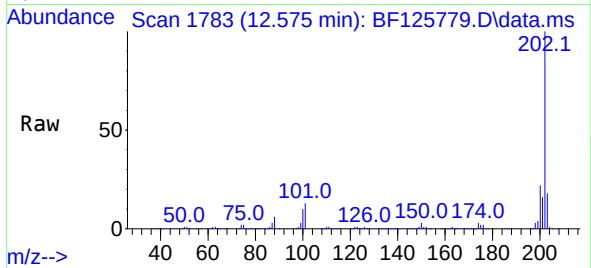
Tgt Ion:149 Resp: 2795693
Ion Ratio Lower Upper
149 100
150 10.4 7.4 11.2
104 5.4 4.1 6.1





#75
Fluoranthene
Concen: 42.24 ng
RT: 12.575 min Scan# 1783
Delta R.T. 0.000 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

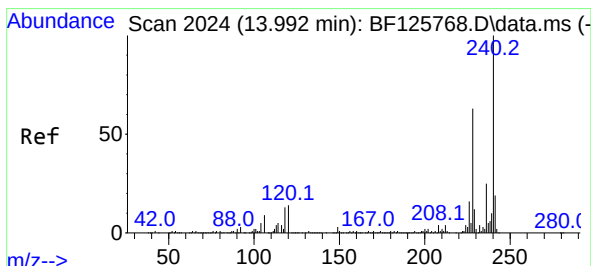
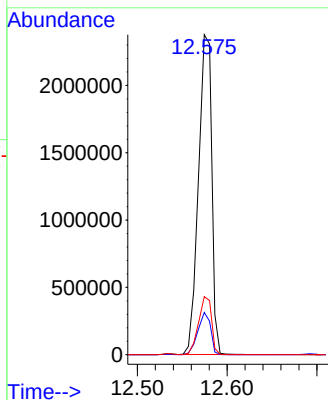
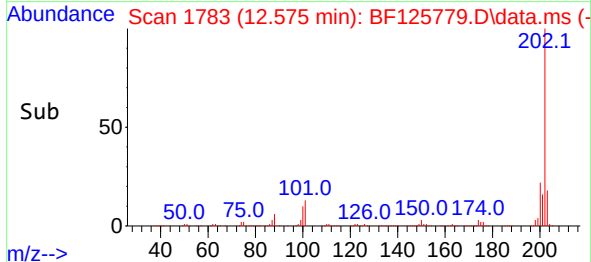
Instrument :
BNA_F
ClientSampled :
PB139688BS



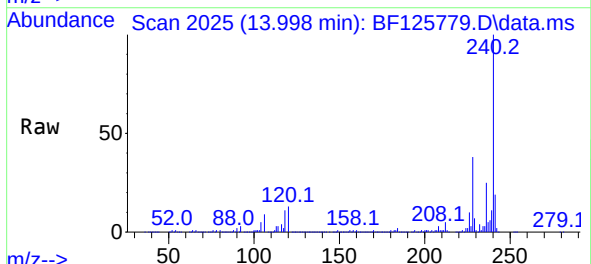
Tgt Ion:202 Resp: 2451772
Ion Ratio Lower Upper
202 100
101 13.2 0.0 30.7
203 18.2 0.0 36.3

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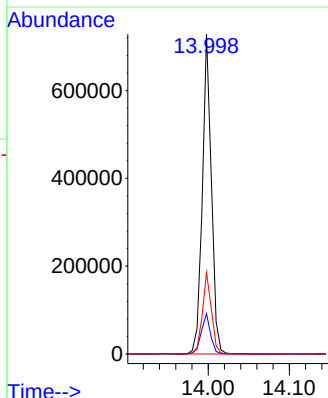
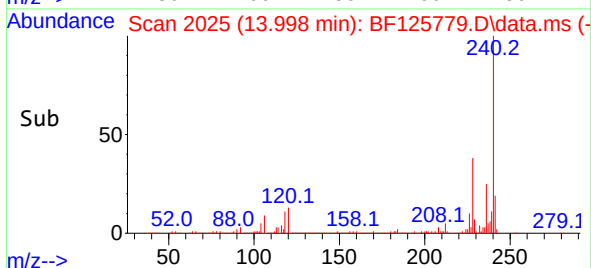
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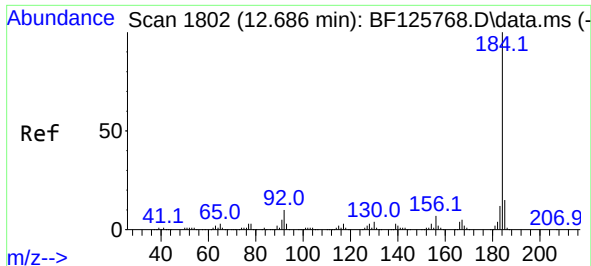


#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.998 min Scan# 2025
Delta R.T. 0.006 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01



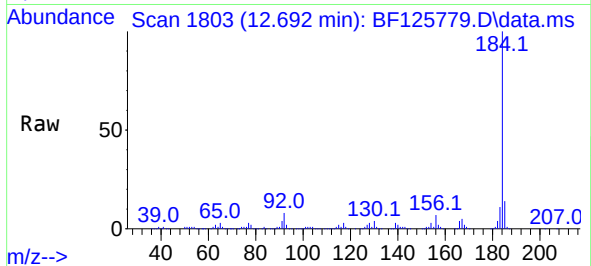
Tgt Ion:240 Resp: 564186
Ion Ratio Lower Upper
240 100
120 12.6 10.8 16.2
236 25.5 21.6 32.4





#77
Benzidine
Concen: 41.26 ng
RT: 12.692 min Scan# 1803
Delta R.T. 0.006 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

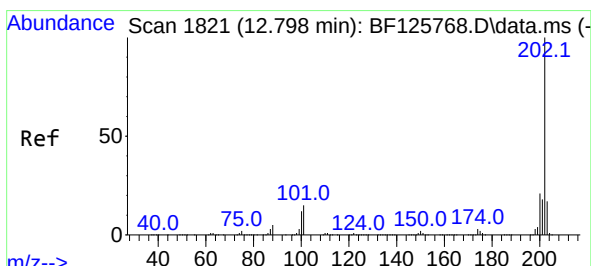
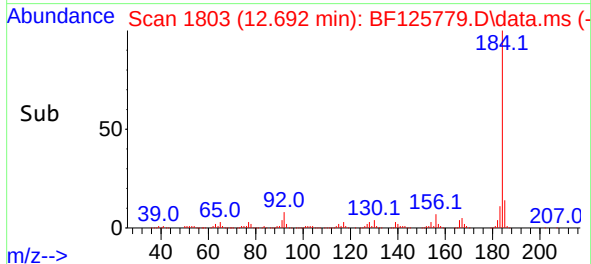
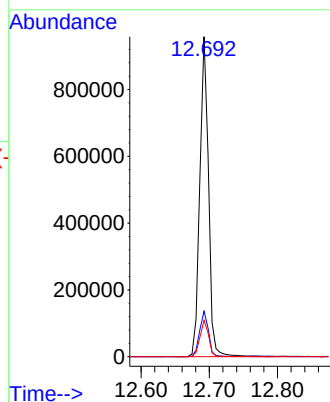
Instrument :
BNA_F
ClientSampled :
PB139688BS



Tgt Ion:184 Resp: 851802
Ion Ratio Lower Upper
184 100
185 14.2 10.8 16.2
183 11.4 8.1 12.1

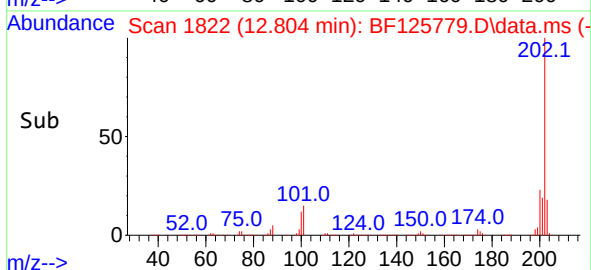
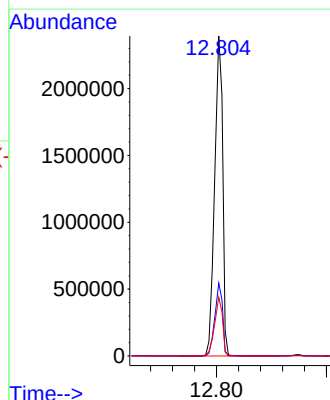
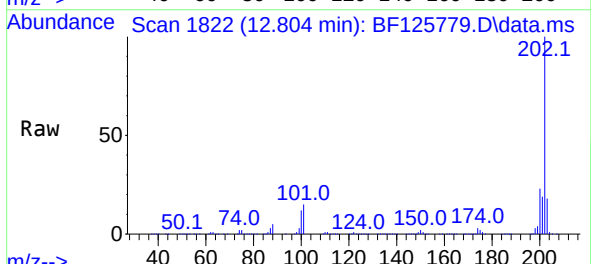
Manual Integrations
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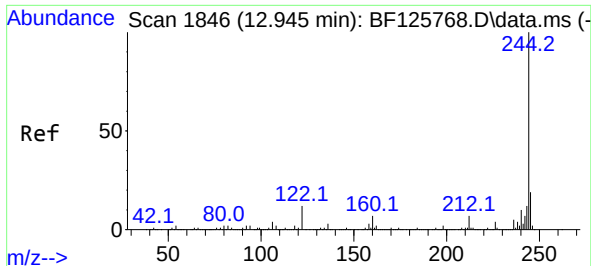
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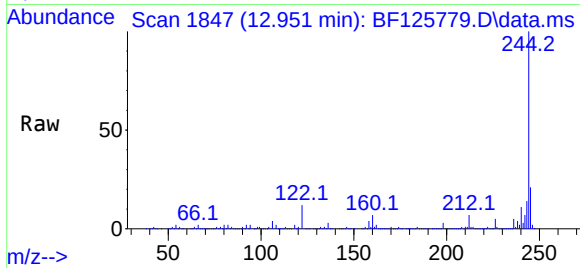
#78
Pyrene
Concen: 42.40 ng
RT: 12.804 min Scan# 1822
Delta R.T. 0.006 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

Tgt Ion:202 Resp: 2430100
Ion Ratio Lower Upper
202 100
200 22.8 15.3 22.9
203 18.4 13.4 20.0

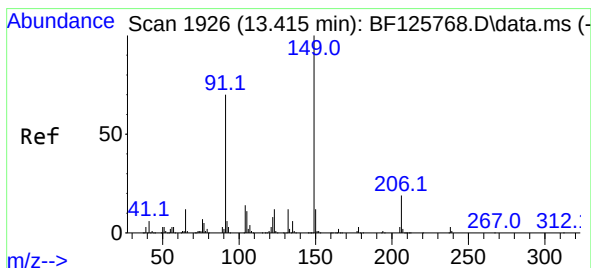
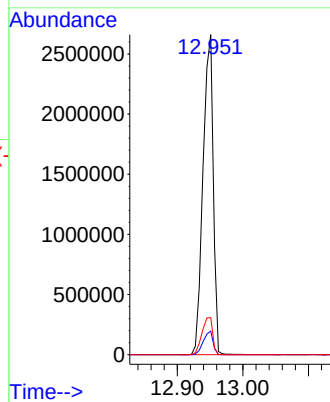
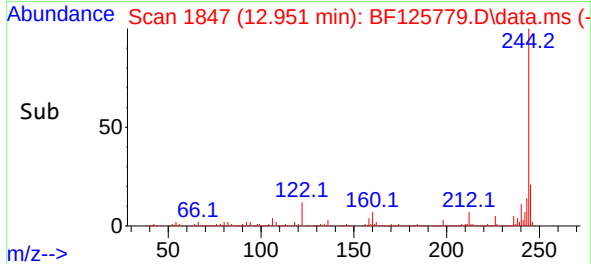




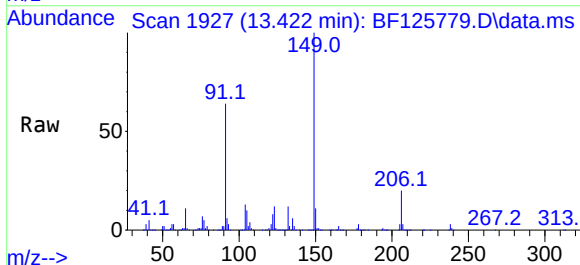
#79
Terphenyl-d14
Concen: 78.18 ng
RT: 12.951 min Scan# 1847
Delta R.T. 0.006 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01



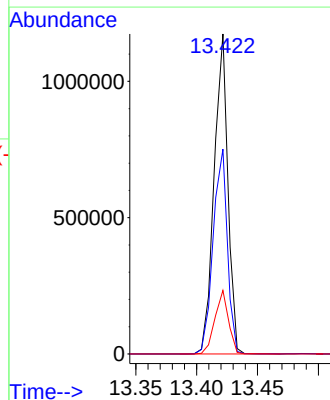
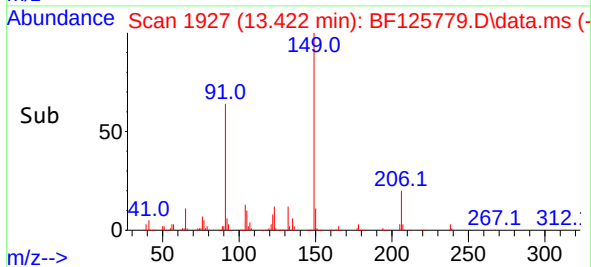
Tgt Ion:244 Resp: 2895547
Ion Ratio Lower Upper
244 100
212 7.4 5.9 8.9
122 11.5 9.0 13.4



#80
Butylbenzylphthalate
Concen: 50.14 ng
RT: 13.422 min Scan# 1927
Delta R.T. 0.006 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01



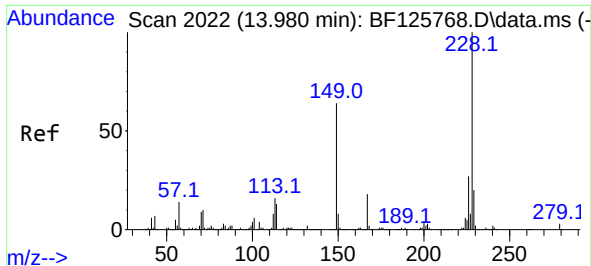
Tgt Ion:149 Resp: 921269
Ion Ratio Lower Upper
149 100
91 64.0 51.8 77.8
206 19.9 14.5 21.7



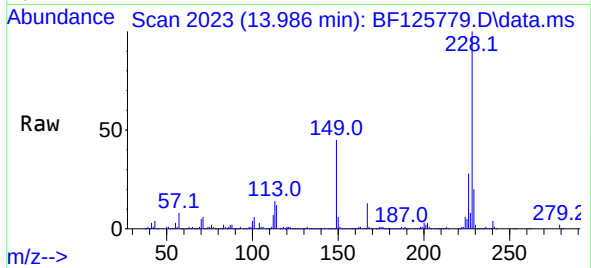
Instrument :
BNA_F
ClientSampled :
PB139688BS

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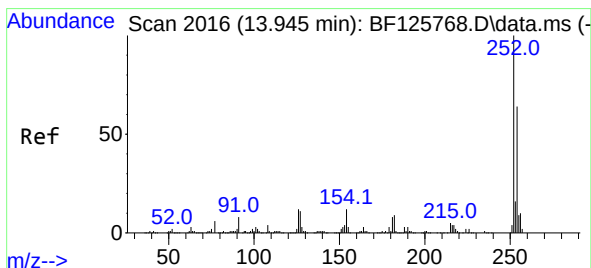
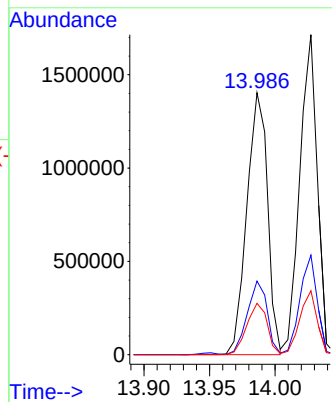
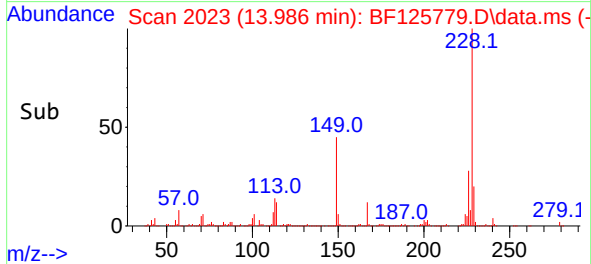
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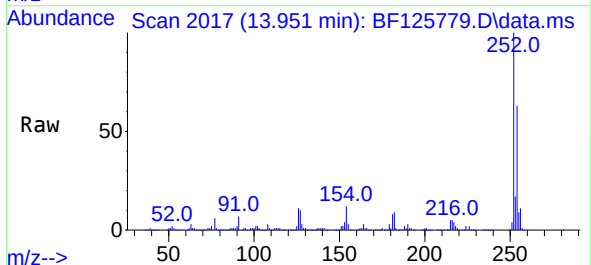
#81
Benzo(a)anthracene
Concen: 42.10 ng
RT: 13.986 min Scan# 2023
Delta R.T. 0.006 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01



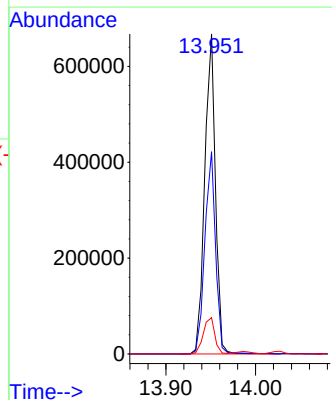
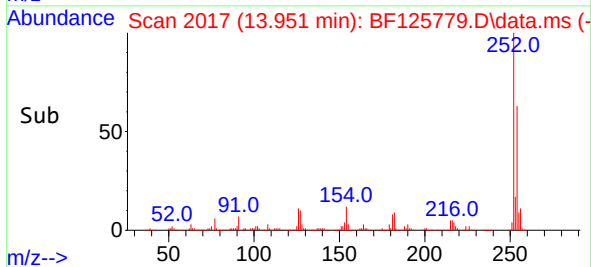
Tgt Ion:228 Resp: 1540968
Ion Ratio Lower Upper
228 100
226 28.1 21.6 32.4
229 19.6 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 47.85 ng
RT: 13.951 min Scan# 2017
Delta R.T. 0.006 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01



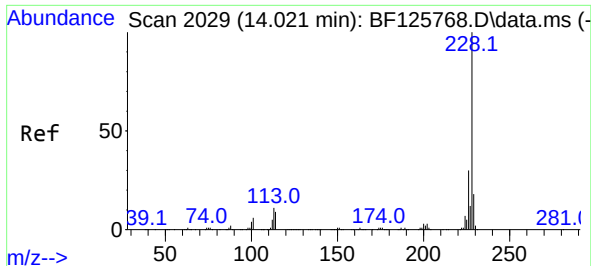
Tgt Ion:252 Resp: 553430
Ion Ratio Lower Upper
252 100
254 63.2 51.4 77.0
126 11.3 9.5 14.3



Instrument :
BNA_F
ClientSampleId :
PB139688BS

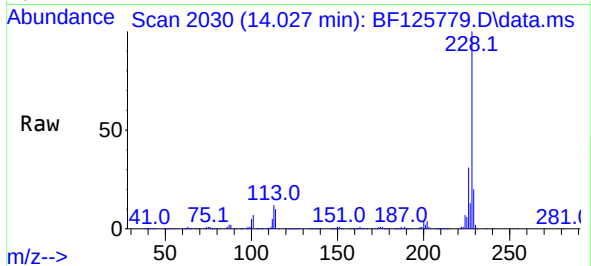
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#83
Chrysene
Concen: 44.22 ng
RT: 14.027 min Scan# 2030
Delta R.T. 0.006 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

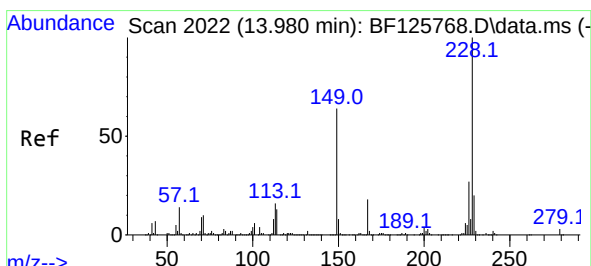
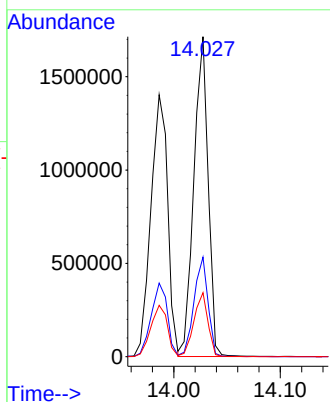
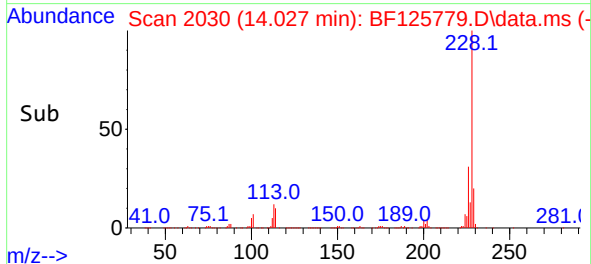
Instrument :
BNA_F
ClientSampled :
PB139688BS



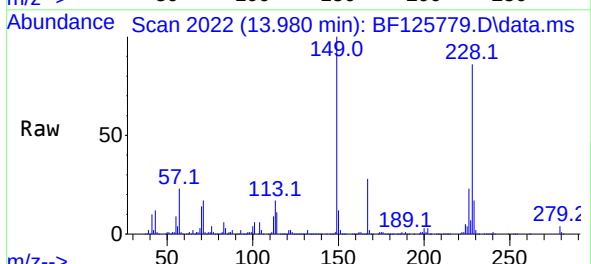
Tgt Ion:228 Resp: 1599896
Ion Ratio Lower Upper
228 100
226 31.1 22.6 34.0
229 20.0 15.9 23.9

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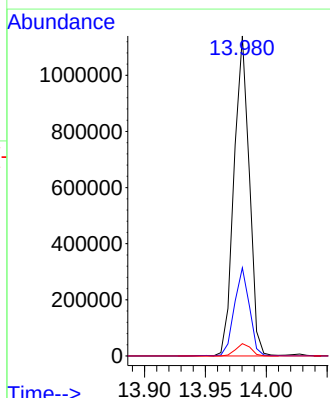
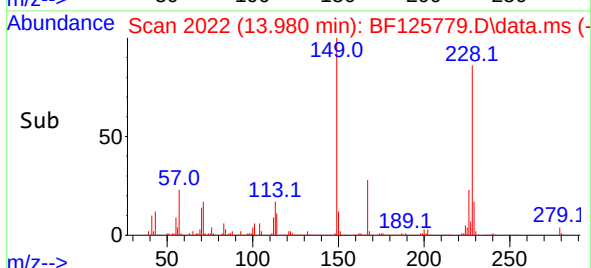
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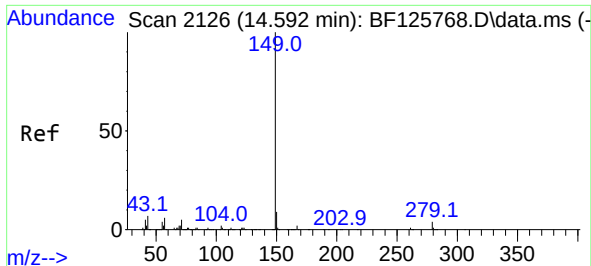


#84
Bis(2-ethylhexyl)phthalate
Concen: 49.78 ng
RT: 13.980 min Scan# 2022
Delta R.T. 0.000 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01



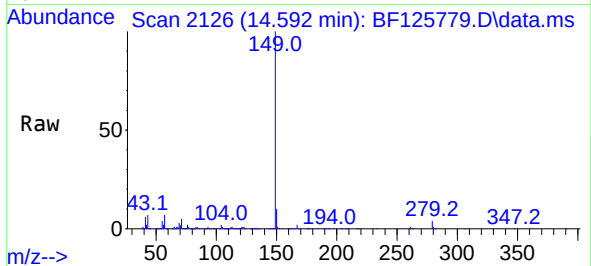
Tgt Ion:149 Resp: 995090
Ion Ratio Lower Upper
149 100
167 27.6 21.4 32.0
279 3.9 2.6 4.0





#85
Di-n-octyl phthalate
Concen: 51.12 ng
RT: 14.592 min Scan# 2126
Delta R.T. 0.000 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

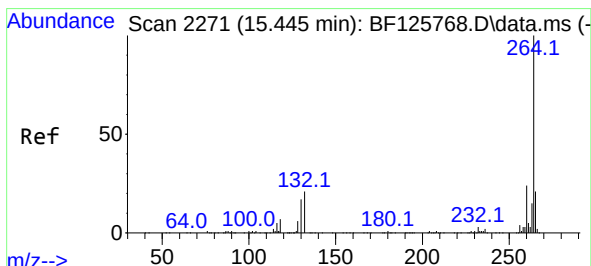
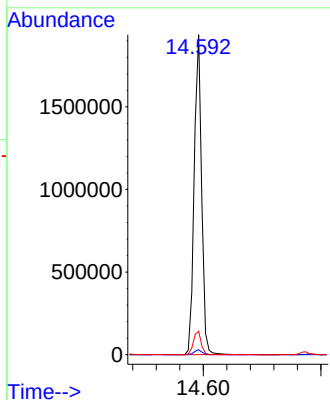
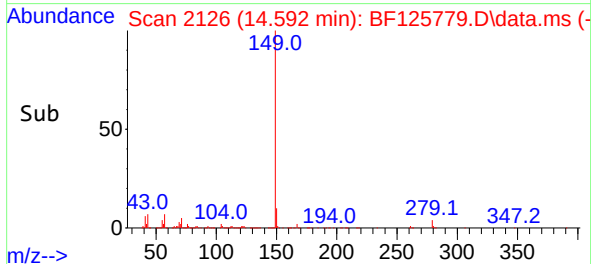
Instrument :
BNA_F
ClientSampleId :
PB139688BS



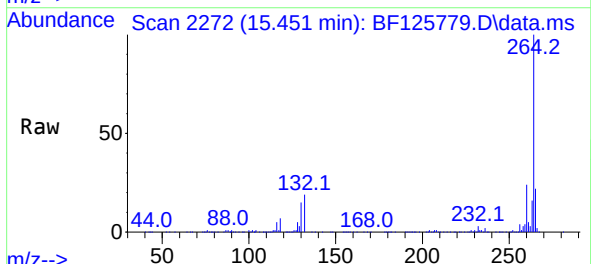
Tgt Ion:149 Resp: 1702538
Ion Ratio Lower Upper
149 100
167 1.6 1.0 1.6#
43 7.8 9.9 14.9#

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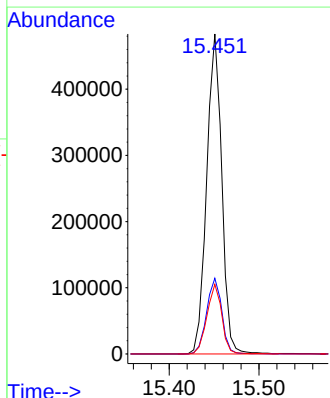
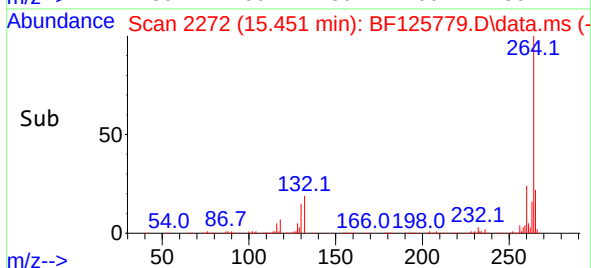
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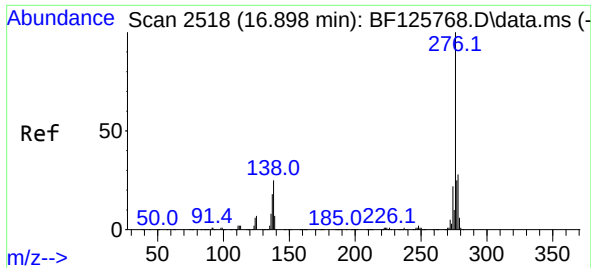


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.451 min Scan# 2272
Delta R.T. 0.006 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01



Tgt Ion:264 Resp: 564876
Ion Ratio Lower Upper
264 100
260 23.7 19.6 29.4
265 21.7 17.2 25.8





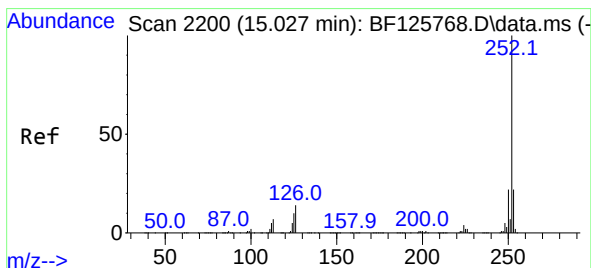
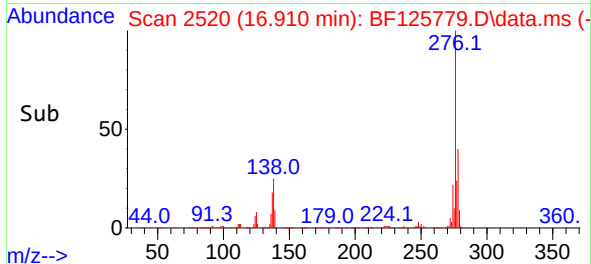
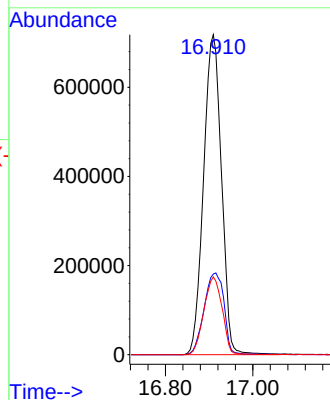
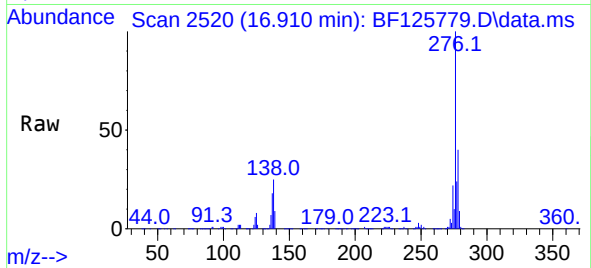
#87
Indeno(1,2,3-cd)pyrene
Concen: 47.49 ng
RT: 16.910 min Scan# 2520
Delta R.T. 0.012 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

Tgt Ion: 276 Resp: 2047411
Ion Ratio Lower Upper
276 100
138 28.3 24.1 36.1
277 24.8 18.8 28.2

Instrument :
BNA_F
ClientSampleId :
PB139688BS

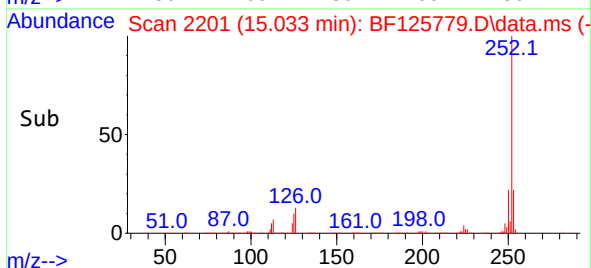
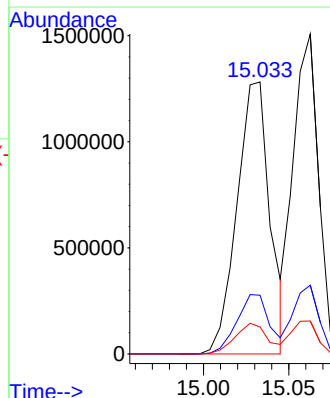
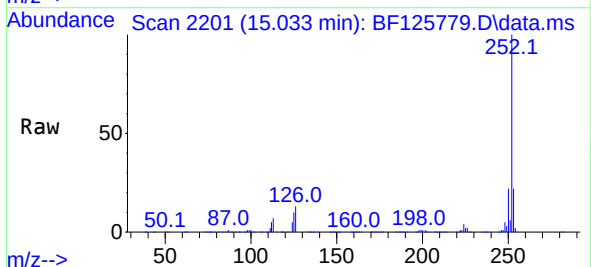
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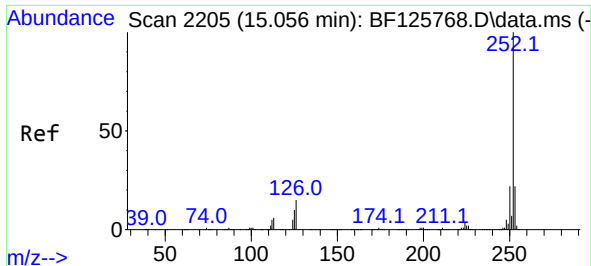
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#88
Benzo(b)fluoranthene
Concen: 54.16 ng
RT: 15.033 min Scan# 2201
Delta R.T. 0.006 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

Tgt Ion: 252 Resp: 1727348
Ion Ratio Lower Upper
252 100
253 21.6 16.8 25.2
125 10.0 9.8 14.8





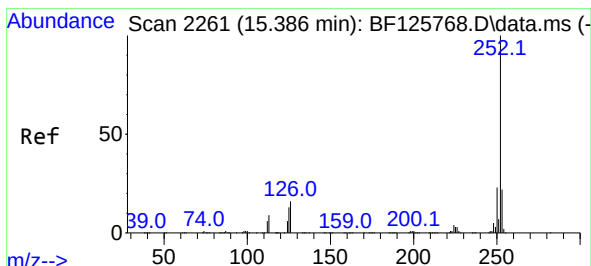
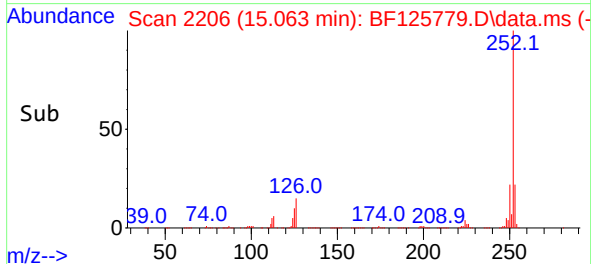
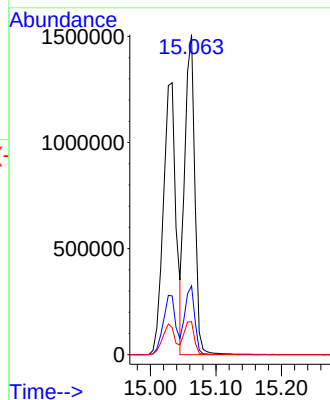
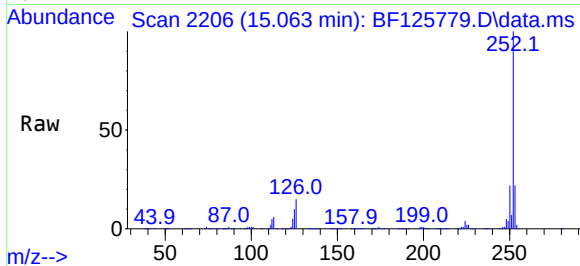
#89
Benzo(k)fluoranthene
Concen: 48.13 ng
RT: 15.063 min Scan# 2206
Delta R.T. 0.006 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

Tgt Ion:252 Resp: 1576067
Ion Ratio Lower Upper
252 100
253 21.5 17.8 26.8
125 10.3 7.2 10.8

Instrument :
BNA_F
ClientSampleId :
PB139688BS

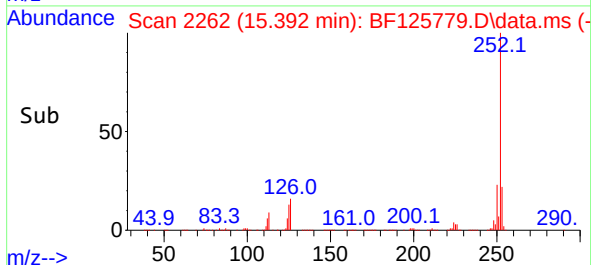
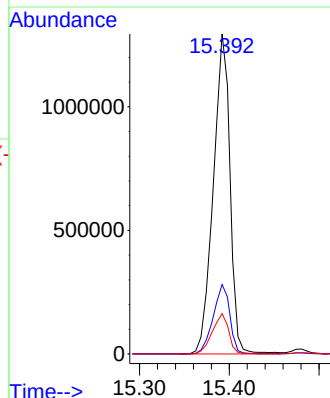
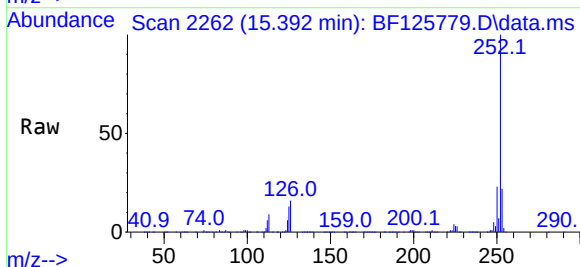
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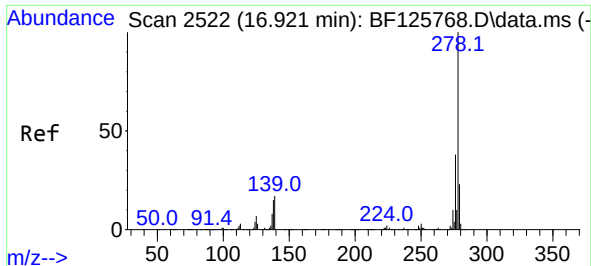
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#90
Benzo(a)pyrene
Concen: 59.10 ng
RT: 15.392 min Scan# 2262
Delta R.T. 0.006 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

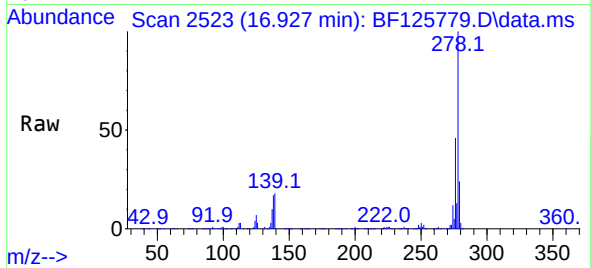
Tgt Ion:252 Resp: 1669169
Ion Ratio Lower Upper
252 100
253 21.7 18.4 27.6
125 12.6 9.9 14.9





#91
Dibenzo(a,h)anthracene
Concen: 48.14 ng
RT: 16.927 min Scan# 2523
Delta R.T. 0.006 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01

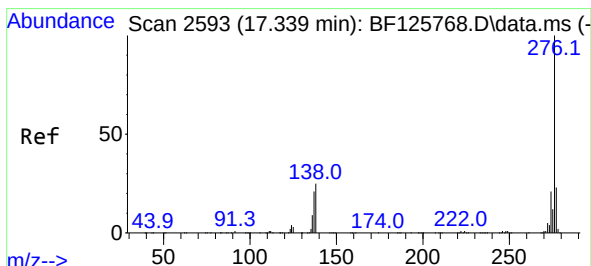
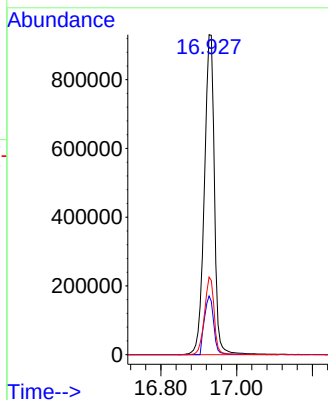
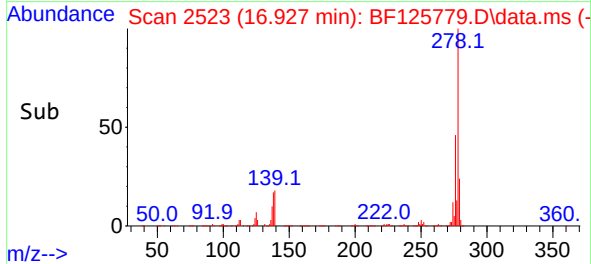
Instrument :
BNA_F
ClientSampled :
PB139688BS



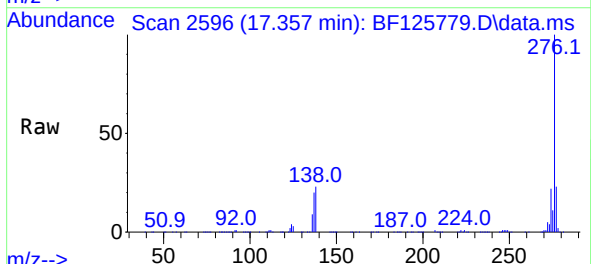
Tgt Ion:278 Resp: 1711981
Ion Ratio Lower Upper
278 100
139 18.3 14.9 22.3
279 24.3 19.7 29.5

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#92
Benzo(g,h,i)perylene
Concen: 49.63 ng
RT: 17.357 min Scan# 2596
Delta R.T. 0.018 min
Lab File: BF125779.D
Acq: 8 Oct 2021 13:01



Tgt Ion:276 Resp: 1802584
Ion Ratio Lower Upper
276 100
277 22.9 22.0 33.0
138 23.2 22.2 33.4

