

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100721\
 Data File : BF125771.D
 Acq On : 7 Oct 2021 15:36
 Operator : JU/CG
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Manual Integrations
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Quant Time: Oct 07 16:23:45 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 15:23:37 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.851	152	272671	20.00	ng	0.00
21) Naphthalene-d8	8.134	136	1014237	20.00	ng	# 0.00
39) Acenaphthene-d10	9.886	164	515418	20.00	ng	0.00
64) Phenanthrene-d10	11.363	188	795221	20.00	ng	# 0.00
76) Chrysene-d12	13.998	240	355838	20.00	ng	0.00
86) Perylene-d12	15.451	264	442719	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.469	112	2120792	128.15	ng	0.01
7) Phenol-d6	6.487	99	2742086	123.24	ng	0.01
23) Nitrobenzene-d5	7.422	82	2292012	157.62	ng	0.01
42) 2,4,6-Tribromophenol	10.675	330	698372	145.32	ng	0.00
45) 2-Fluorobiphenyl	9.210	172	3629425	113.78	ng	0.00
79) Terphenyl-d14	12.951	244	2895628	140.92	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.604	88	487492	69.21	ng	# 100
3) Pyridine	3.357	79	1327252	71.24	ng	# 70
4) n-Nitrosodimethylamine	3.328	42	474108	68.59	ng	# 1
6) Aniline	6.522	93	1689760	65.77	ng	95
8) 2-Chlorophenol	6.640	128	1179101	62.81	ng	98
9) Benzaldehyde	6.398	77	704819	60.99	ng	93
10) Phenol	6.498	94	1304232m	57.99	ng	
11) bis(2-Chloroethyl)ether	6.592	93	1113429	63.70	ng	97
12) 1,3-Dichlorobenzene	6.792	146	1290820	62.27	ng	96
13) 1,4-Dichlorobenzene	6.869	146	1305902	61.92	ng	99
14) 1,2-Dichlorobenzene	7.022	146	1173143	58.96	ng	98
15) Benzyl Alcohol	6.992	79	935954	60.64	ng	94
16) 2,2'-oxybis(1-Chloropr...	7.128	45	1441776	64.80	ng	87
17) 2-Methylphenol	7.098	107	990371	64.33	ng	98
18) Hexachloroethane	7.363	117	466532	68.15	ng	91
19) n-Nitroso-di-n-propyla...	7.275	70	757649	59.81	ng	# 68
20) 3+4-Methylphenols	7.257	107	1066143	55.09	ng	89
22) Acetophenone	7.269	105	1416850	61.56	ng	# 89
24) Nitrobenzene	7.439	77	1112648	75.22	ng	97
25) Isophorone	7.681	82	2098578	64.44	ng	95
26) 2-Nitrophenol	7.745	139	645384	102.32	ng	90
27) 2,4-Dimethylphenol	7.786	122	942029m	65.04	ng	
28) bis(2-Chloroethoxy)met...	7.881	93	1385840	75.45	ng	98
29) 2,4-Dichlorophenol	7.986	162	1030420	71.62	ng	96
30) 1,2,4-Trichlorobenzene	8.075	180	1053112	67.24	ng	99
31) Naphthalene	8.157	128	3028610	58.16	ng	98
32) Benzoic acid	7.939	122	840698	91.68	ng	97
33) 4-Chloroaniline	8.204	127	1394388	63.83	ng	98
34) Hexachlorobutadiene	8.275	225	592242	68.58	ng	99
35) Caprolactam	8.598	113	306311m	65.24	ng	
36) 4-Chloro-3-methylphenol	8.681	107	992607	65.84	ng	98
37) 2-Methylnaphthalene	8.845	142	2017114	57.11	ng	98
38) 1-Methylnaphthalene	8.945	142	1961387	58.76	ng	99
40) 1,2,4,5-Tetrachloroben...	9.010	216	908228	67.75	ng	98
41) Hexachlorocyclopentadiene	8.998	237	532345	93.86	ng	99
43) 2,4,6-Trichlorophenol	9.116	196	726542	77.29	ng	96

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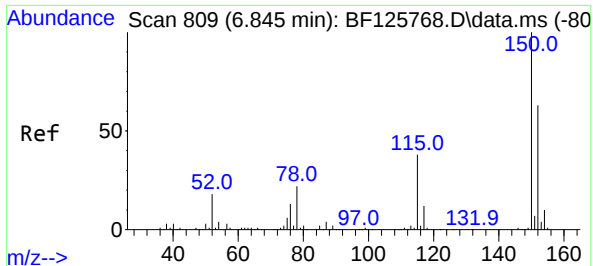
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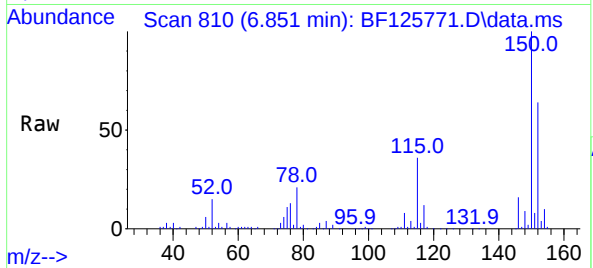
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 07 15:23:37 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.157	196	763521	75.23	ng	93
46) 1,1'-Biphenyl	9.310	154	2345405	61.71	ng	94
47) 2-Chloronaphthalene	9.333	162	2018899	64.16	ng	98
48) 2-Nitroaniline	9.428	65	568865	90.14	ng	89
49) Acenaphthylene	9.751	152	2830156	59.75	ng	95
50) Dimethylphthalate	9.616	163	2232981	64.31	ng	# 97
51) 2,6-Dinitrotoluene	9.669	165	513484	85.51	ng	95
52) Acenaphthene	9.922	154	1862658	62.72	ng	97
53) 3-Nitroaniline	9.839	138	602728	85.07	ng	90
54) 2,4-Dinitrophenol	9.939	184	273120	111.74	ng	# 78
55) Dibenzofuran	10.092	168	2635369	59.15	ng	99
56) 4-Nitrophenol	9.992	139	460843	72.05	ng	88
57) 2,4-Dinitrotoluene	10.075	165	659787	90.30	ng	# 80
58) Fluorene	10.433	166	1859892	53.63	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.204	232	564005	72.21	ng	# 90
60) Diethylphthalate	10.310	149	2147586	64.15	ng	97
61) 4-Chlorophenyl-phenyle...	10.422	204	916054	59.42	ng	93
62) 4-Nitroaniline	10.457	138	570142	79.07	ng	# 76
63) Azobenzene	10.586	77	1995309	61.73	ng	84
65) 4,6-Dinitro-2-methylph...	10.480	198	372583	113.00	ng	# 78
66) n-Nitrosodiphenylamine	10.545	169	1834292	67.19	ng	94
67) 4-Bromophenyl-phenylether	10.916	248	615356	73.73	ng	94
68) Hexachlorobenzene	10.980	284	687975	70.24	ng	# 84
69) Atrazine	11.069	200	550515	76.06	ng	94
70) Pentachlorophenol	11.169	266	421152	81.35	ng	95
71) Phenanthrene	11.392	178	2720626	61.01	ng	94
72) Anthracene	11.445	178	2672982	60.66	ng	95
73) Carbazole	11.598	167	2561222	59.06	ng	98
74) Di-n-butylphthalate	11.927	149	2780559	63.60	ng	98
75) Fluoranthene	12.574	202	2396487	50.28	ng	95
77) Benzidine	12.692	184	803136	85.92	ng	98
78) Pyrene	12.804	202	2345654	72.94	ng	94
80) Butylbenzylphthalate	13.421	149	852494	80.05	ng	97
81) Benzo(a)anthracene	13.986	228	1605817	66.43	ng	99
82) 3,3'-Dichlorobenzidine	13.951	252	580560	83.24	ng	99
83) Chrysene	14.027	228	1624396	66.97	ng	96
84) Bis(2-ethylhexyl)phtha...	13.980	149	950462	77.96	ng	100
85) Di-n-octyl phthalate	14.592	149	1873392	104.77	ng	# 90
87) Indeno(1,2,3-cd)pyrene	16.909	276	2433433	80.97	ng	96
88) Benzo(b)fluoranthene	15.027	252	1869901	60.28	ng	99
89) Benzo(k)fluoranthene	15.062	252	1771768	59.62	ng	# 98
90) Benzo(a)pyrene	15.392	252	1638203	59.33	ng	99
91) Dibenzo(a,h)anthracene	16.933	278	1962806	78.14	ng	98
92) Benzo(g,h,i)perylene	17.356	276	2060738	80.33	ng	92

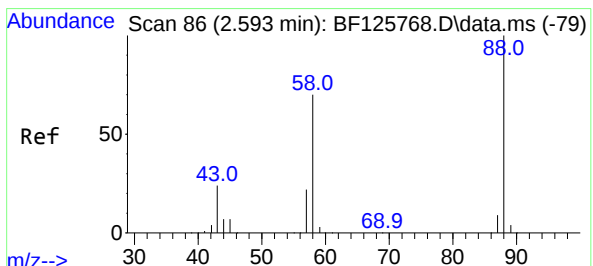
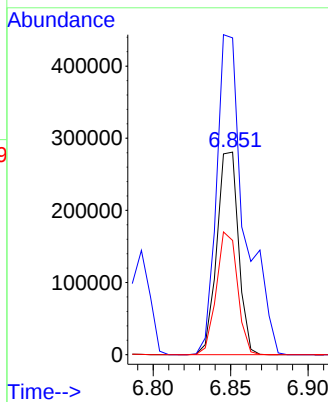
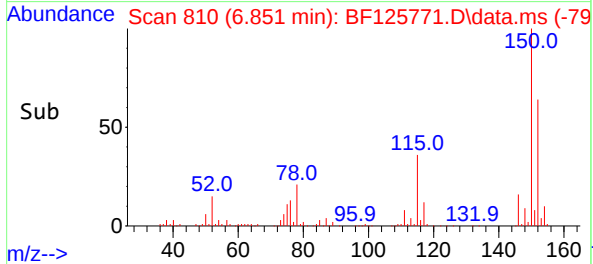
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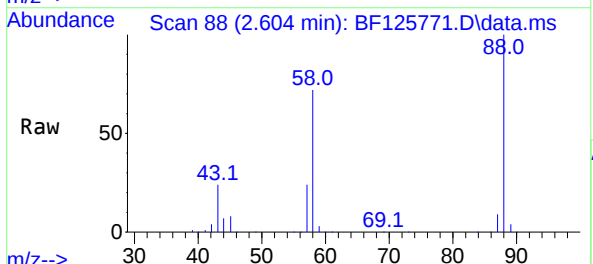
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.851 min Scan# 810
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36



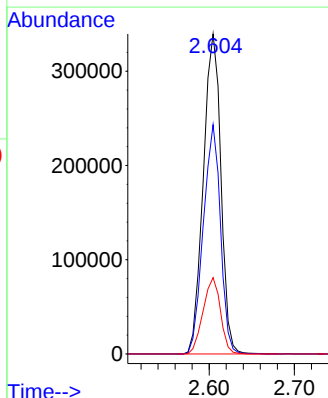
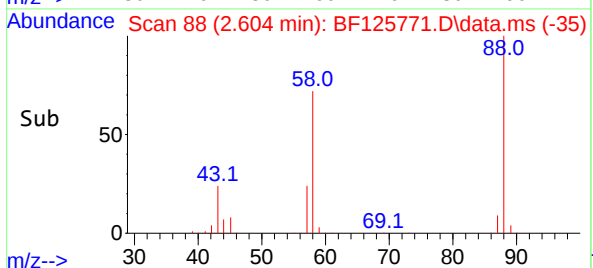
Tgt Ion:152 Resp: 272671
Ion Ratio Lower Upper
152 100
150 156.4 117.6 176.4
115 56.4 47.1 70.7



#2
1,4-Dioxane
Concen: 69.21 ng
RT: 2.604 min Scan# 88
Delta R.T. 0.012 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36



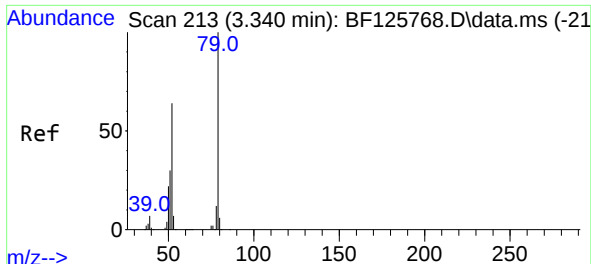
Tgt Ion: 88 Resp: 487492
Ion Ratio Lower Upper
88 100
58 69.7 0.0 0.0#
43 23.5 0.0 0.0#



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SSTDIC080

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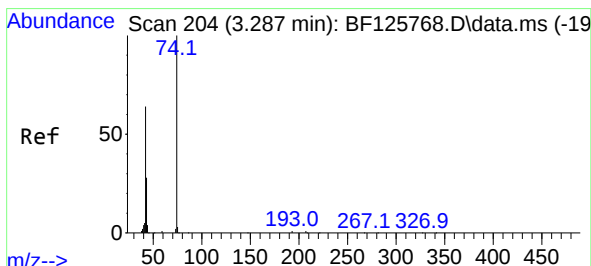
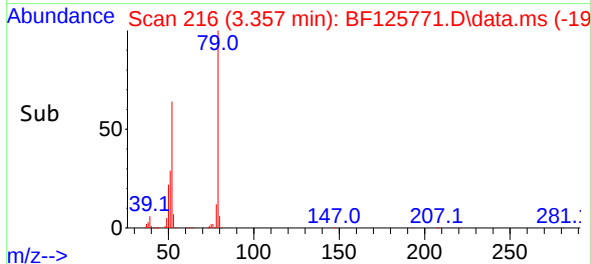
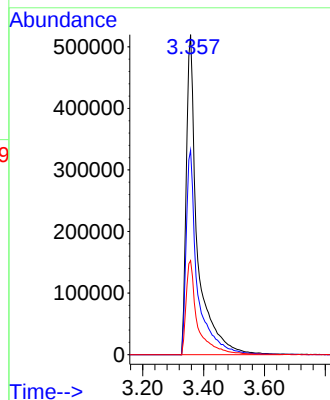
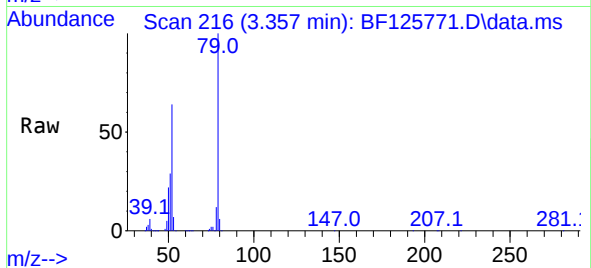
#3
Pyridine
Concen: 71.24 ng
RT: 3.357 min Scan# 216
Delta R.T. 0.018 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion: 79 Resp: 1327252
Ion Ratio Lower Upper
79 100
52 63.9 70.3 105.5#
51 29.4 44.1 66.1#

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

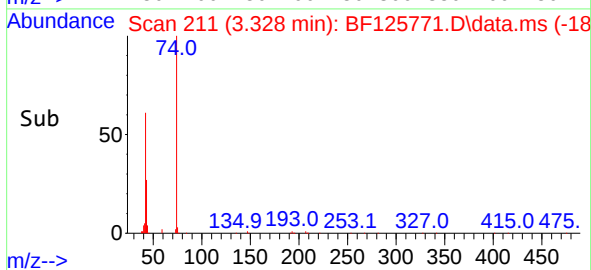
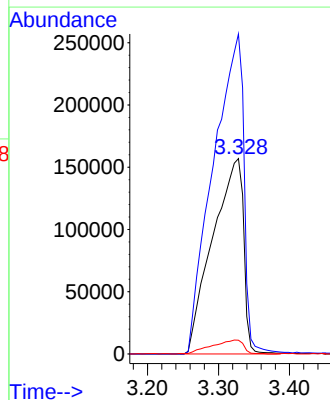
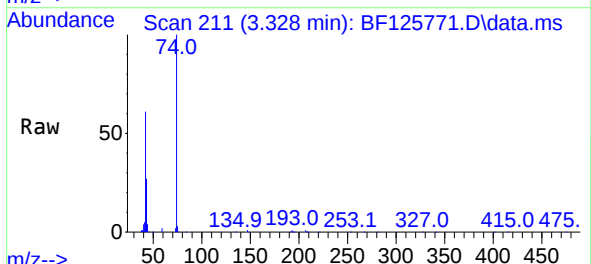
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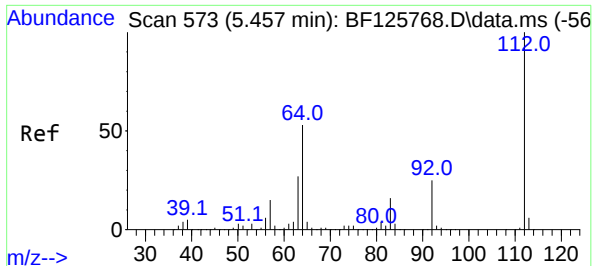
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#4
n-Nitrosodimethylamine
Concen: 68.59 ng
RT: 3.328 min Scan# 211
Delta R.T. 0.041 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion: 42 Resp: 474108
Ion Ratio Lower Upper
42 100
74 163.8 59.0 88.6#
44 7.0 0.0 0.0#





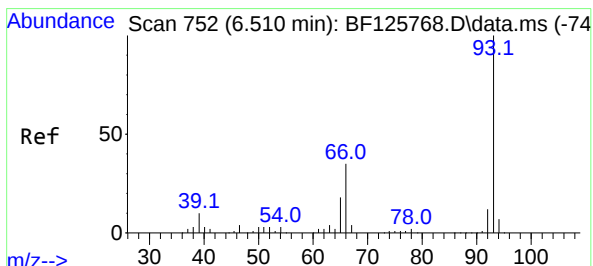
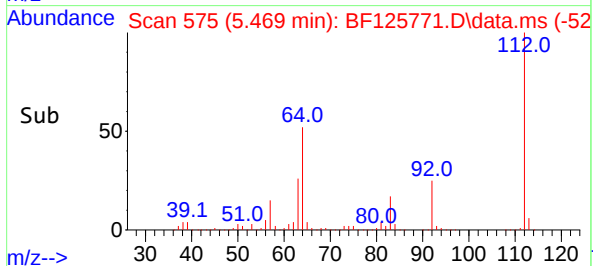
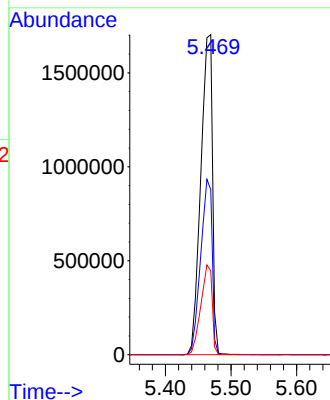
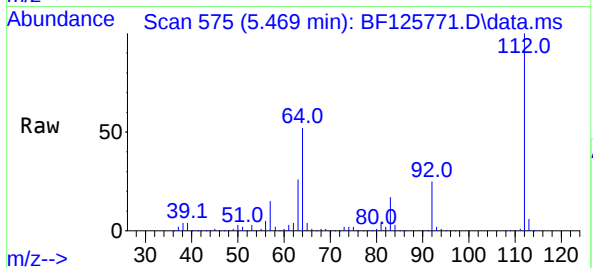
#5
2-Fluorophenol
Concen: 128.15 ng
RT: 5.469 min Scan# 575
Delta R.T. 0.012 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion: 112 Resp: 2120792
Ion Ratio Lower Upper
112 100
64 51.6 44.2 66.2
63 26.1 26.2 39.2#

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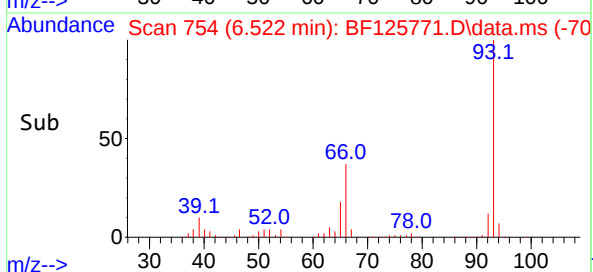
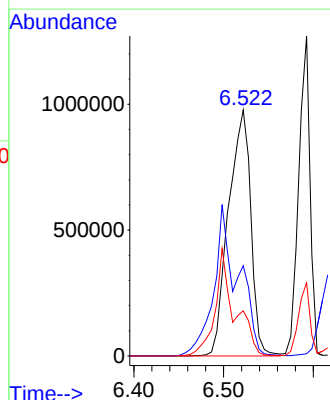
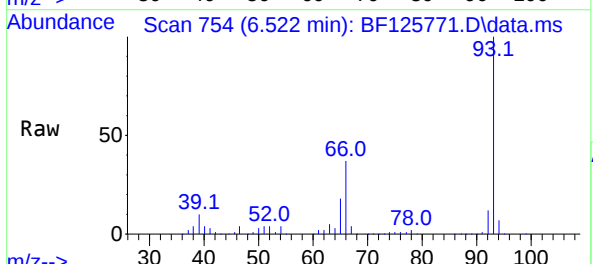
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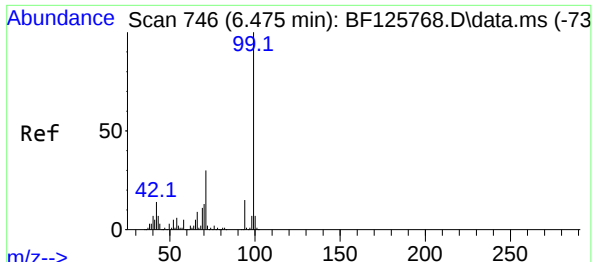
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#6
Aniline
Concen: 65.77 ng
RT: 6.522 min Scan# 754
Delta R.T. 0.012 min
Lab File: BF125771.D
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Tgt Ion: 93 Resp: 1689760
Ion Ratio Lower Upper
93 100
66 36.7 32.7 49.1
65 18.3 14.2 21.4





#7
Phenol-d6
Concen: 123.24 ng
RT: 6.487 min Scan# 748
Delta R.T. 0.012 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

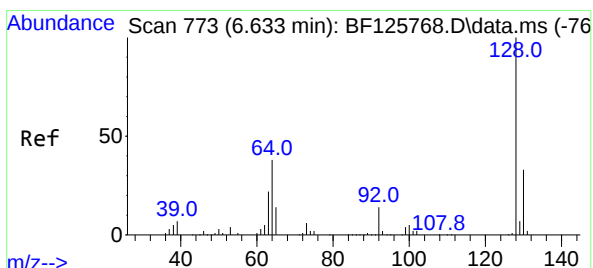
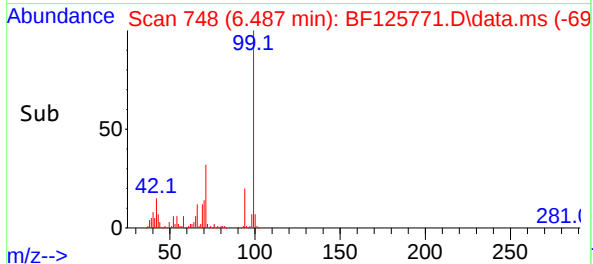
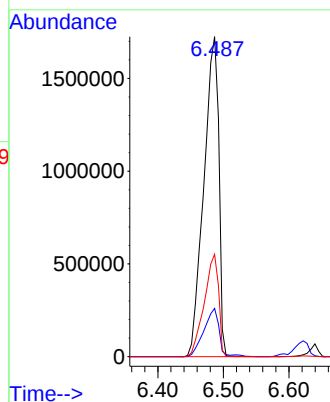
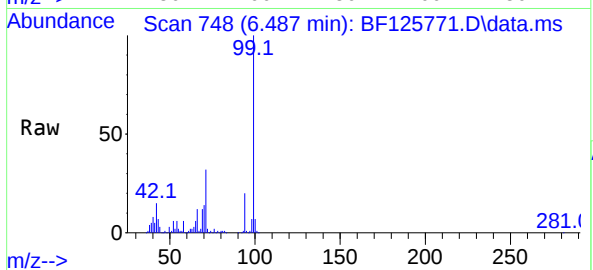
Tgt Ion: 99 Resp: 2742086

Ion	Ratio	Lower	Upper
99	100		
42	15.1	23.5	35.3#
71	32.0	25.6	38.4

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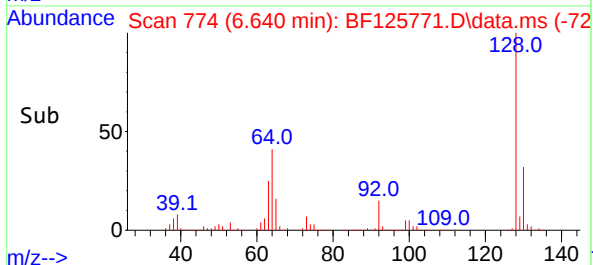
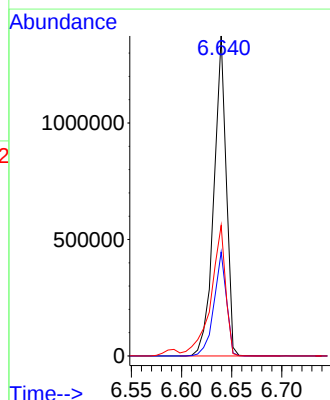
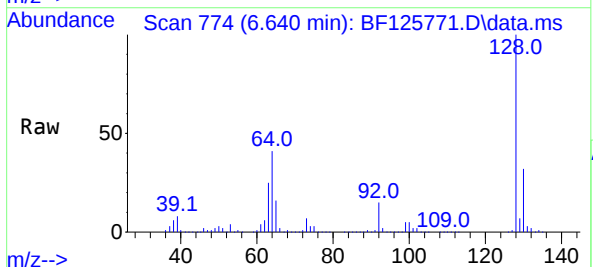
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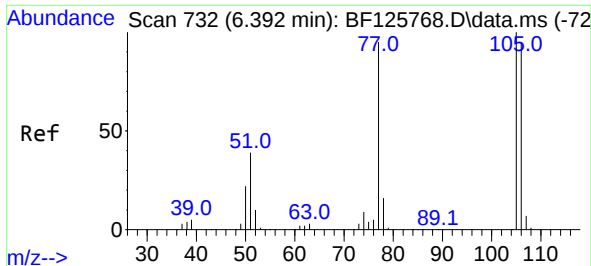


#8
2-Chlorophenol
Concen: 62.81 ng
RT: 6.640 min Scan# 774
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion: 128 Resp: 1179101

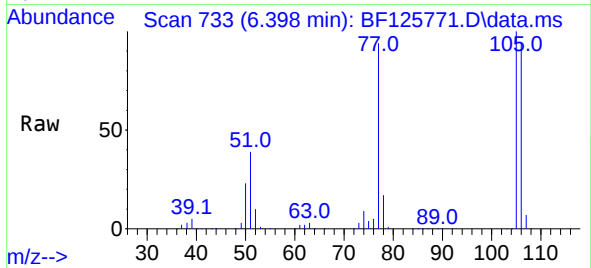
Ion	Ratio	Lower	Upper
128	100		
130	32.5	10.5	50.5
64	40.8	20.3	60.3





#9
Benzaldehyde
Concen: 60.99 ng
RT: 6.398 min Scan# 733
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

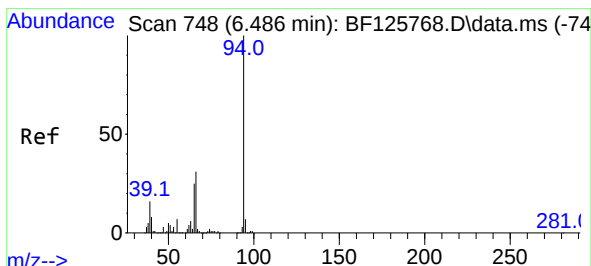
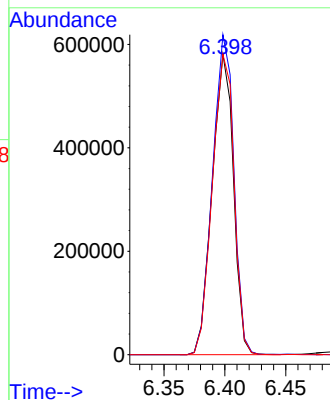
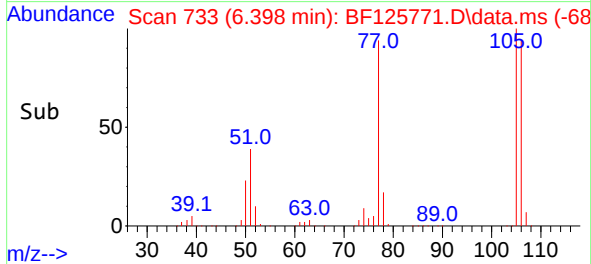
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



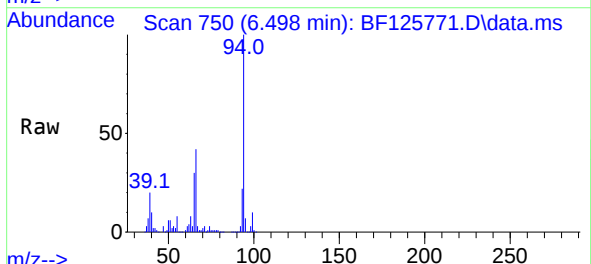
Tgt Ion: 77 Resp: 704819
Ion Ratio Lower Upper
77 100
105 106.5 75.9 115.9
106 100.0 84.0 124.0

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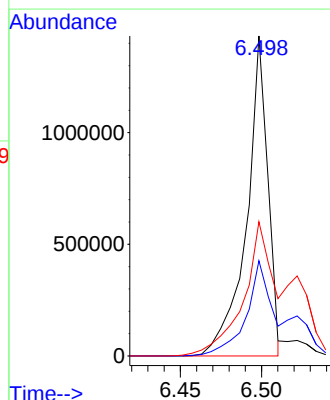
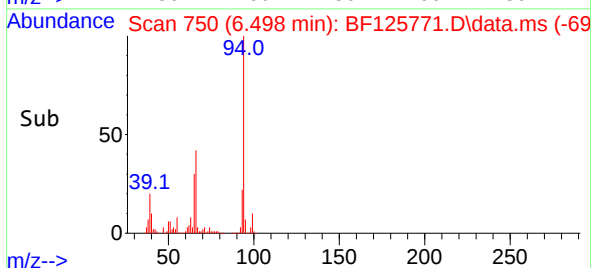
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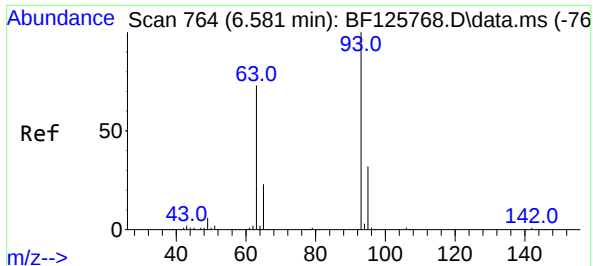


#10
Phenol
Concen: 57.99 ng m
RT: 6.498 min Scan# 750
Delta R.T. 0.012 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36



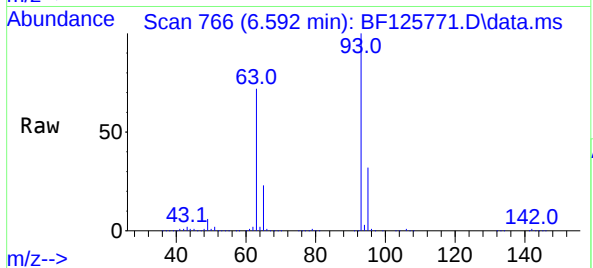
Tgt Ion: 94 Resp: 1304232
Ion Ratio Lower Upper
94 100
65 29.8 9.3 49.3
66 42.0 20.3 60.3





#11
bis(2-Chloroethyl)ether
Concen: 63.70 ng
RT: 6.592 min Scan# 766
Delta R.T. 0.012 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

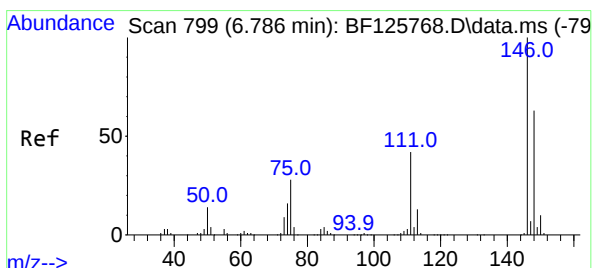
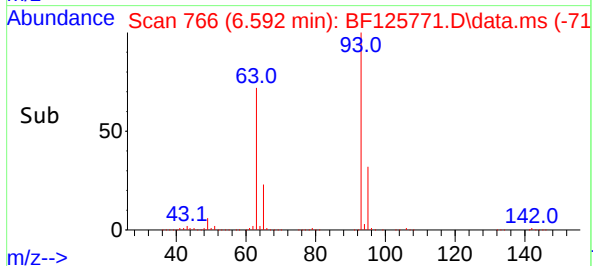
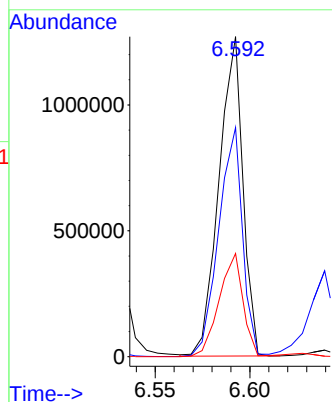


Tgt Ion: 93 Resp: 1113429

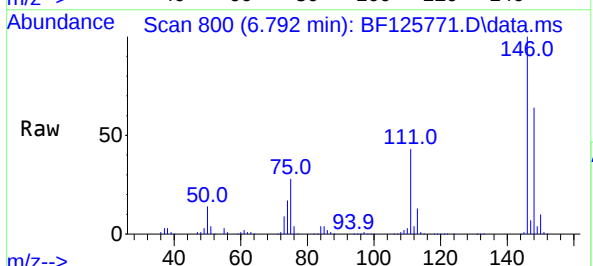
Ion	Ratio	Lower	Upper
93	100		
63	71.6	54.4	94.4
95	32.3	11.4	51.4

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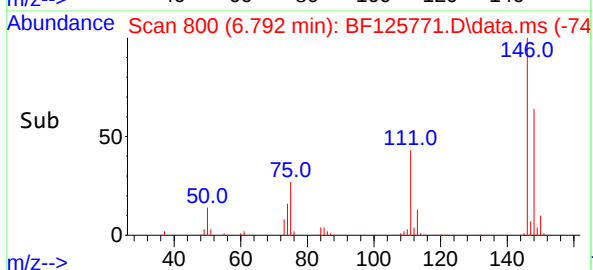
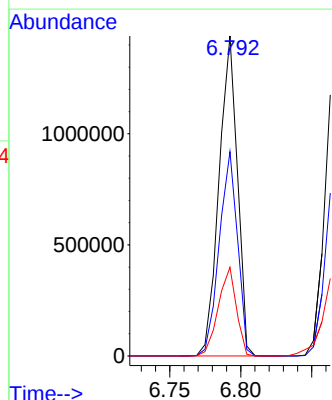


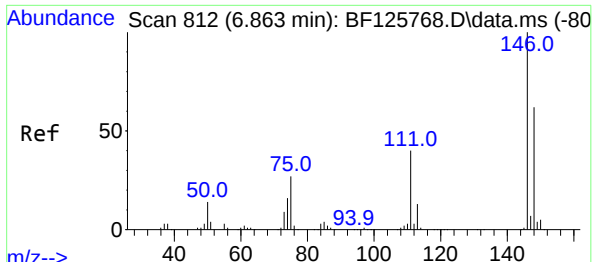
#12
1,3-Dichlorobenzene
Concen: 62.27 ng
RT: 6.792 min Scan# 800
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36



Tgt Ion: 146 Resp: 1290820

Ion	Ratio	Lower	Upper
146	100		
148	63.8	49.7	74.5
75	27.7	25.2	37.8





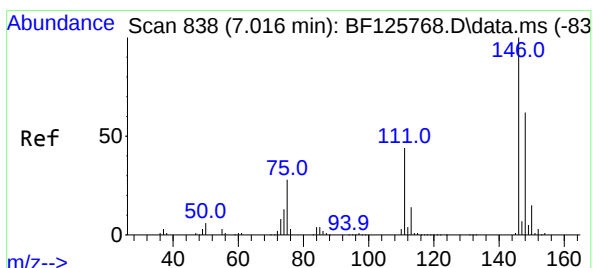
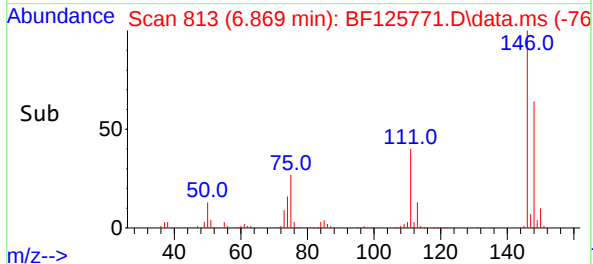
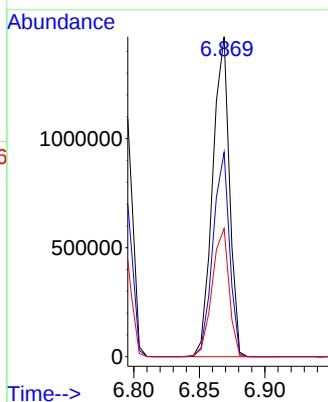
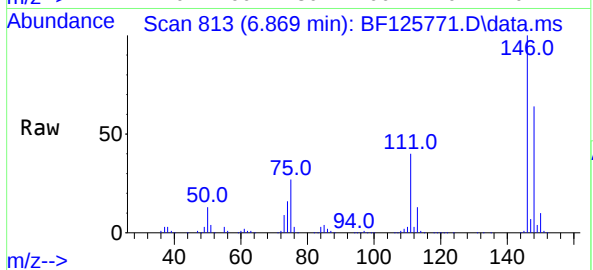
#13
1,4-Dichlorobenzene
Concen: 61.92 ng
RT: 6.869 min Scan# 813
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion:146 Resp: 1305902
Ion Ratio Lower Upper
146 100
148 63.9 51.9 77.9
111 40.0 31.8 47.6

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

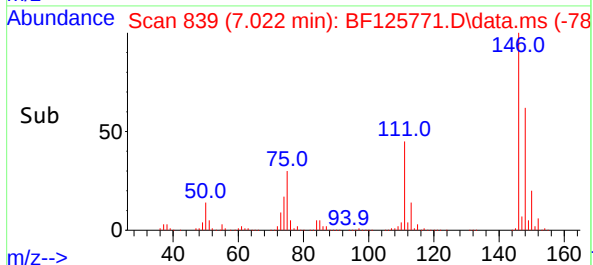
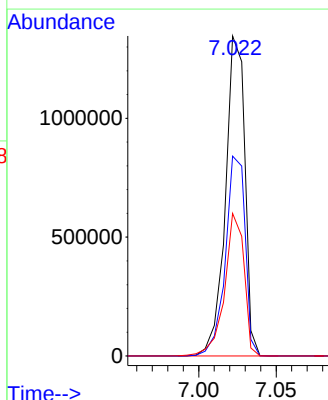
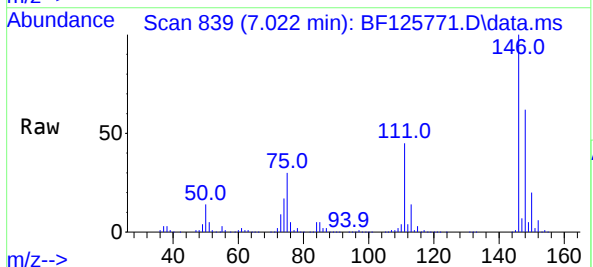
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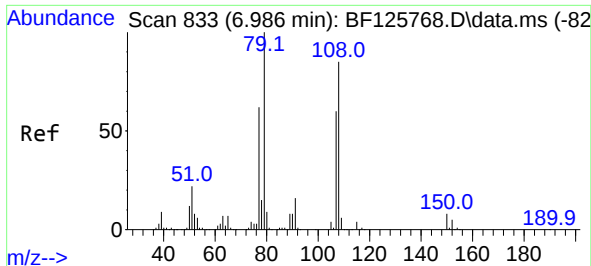
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#14
1,2-Dichlorobenzene
Concen: 58.96 ng
RT: 7.022 min Scan# 839
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

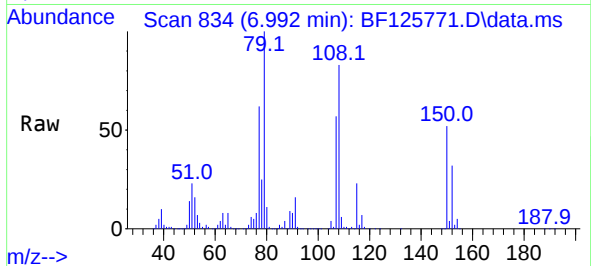
Tgt Ion:146 Resp: 1173143
Ion Ratio Lower Upper
146 100
148 62.5 50.6 75.8
111 44.6 33.5 50.3





#15
Benzyl Alcohol
Concen: 60.64 ng
RT: 6.992 min Scan# 834
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

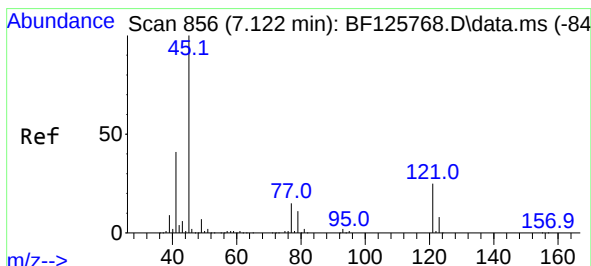
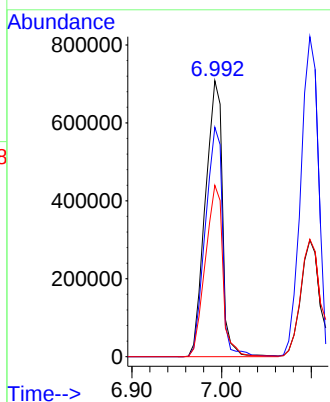
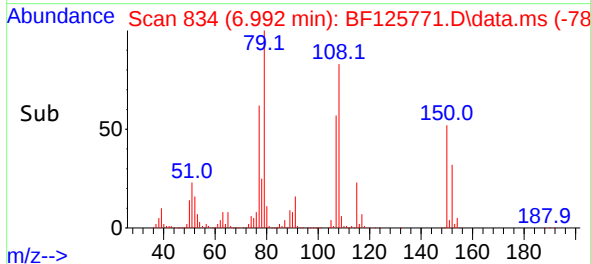
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



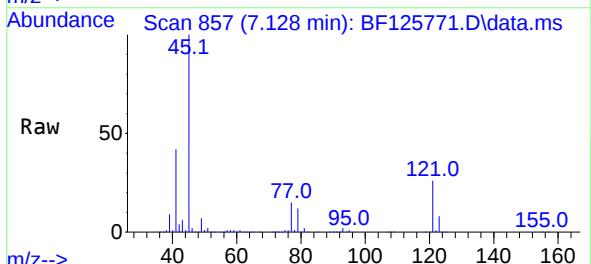
Tgt Ion: 79 Resp: 935954
Ion Ratio Lower Upper
79 100
108 83.1 60.4 90.6
77 62.1 51.5 77.3

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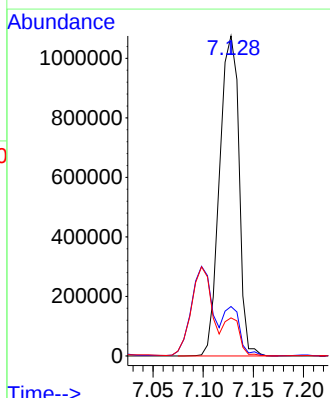
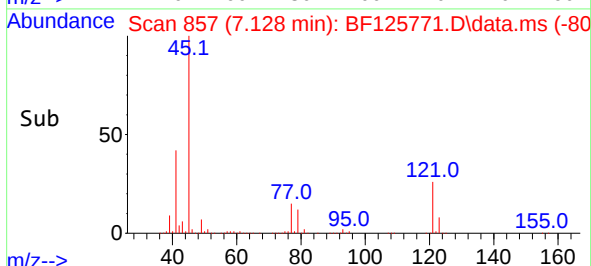
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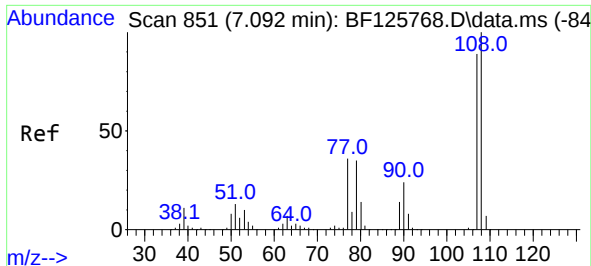


#16
2,2'-oxybis(1-Chloropropane)
Concen: 64.80 ng
RT: 7.128 min Scan# 857
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36



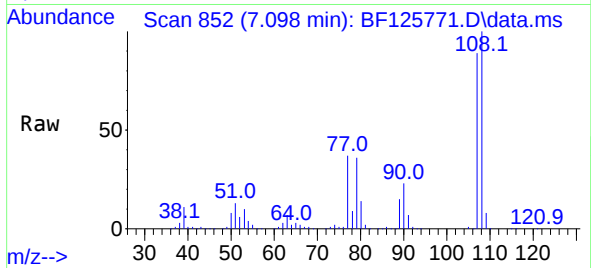
Tgt Ion: 45 Resp: 1441776
Ion Ratio Lower Upper
45 100
77 15.5 0.0 30.6
79 11.9 0.0 27.5





#17
2-Methylphenol
Concen: 64.33 ng
RT: 7.098 min Scan# 852
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

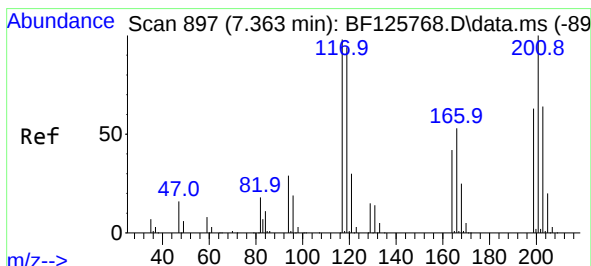
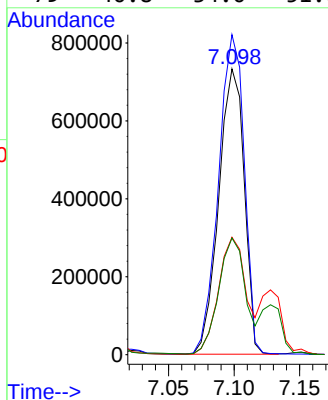
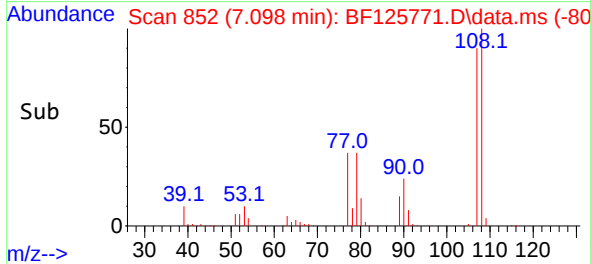
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



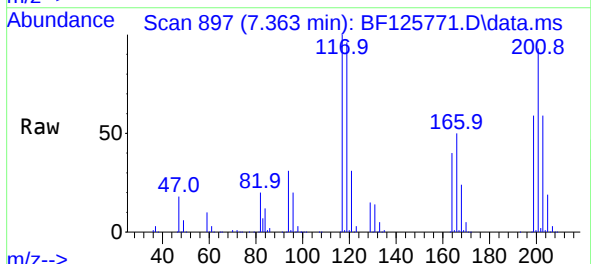
Tgt Ion:107 Resp: 990371
Ion Ratio Lower Upper
107 100
108 112.0 90.6 135.8
77 41.1 35.7 53.5
79 40.8 34.0 51.0

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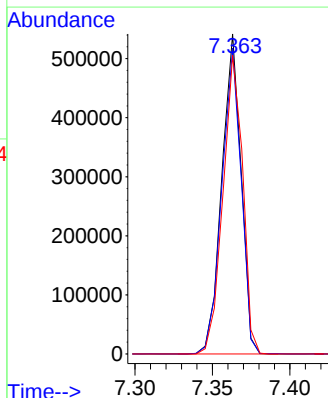
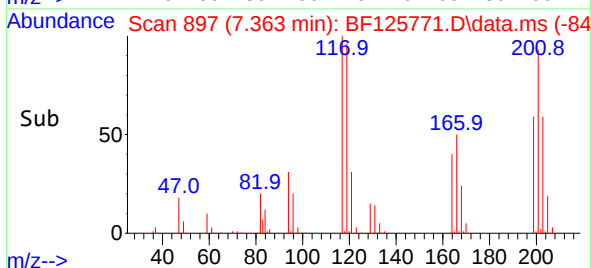
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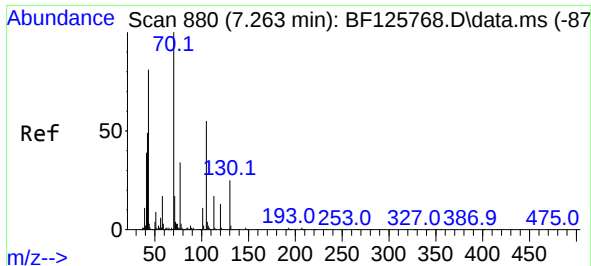


#18
Hexachloroethane
Concen: 68.15 ng
RT: 7.363 min Scan# 897
Delta R.T. 0.000 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36



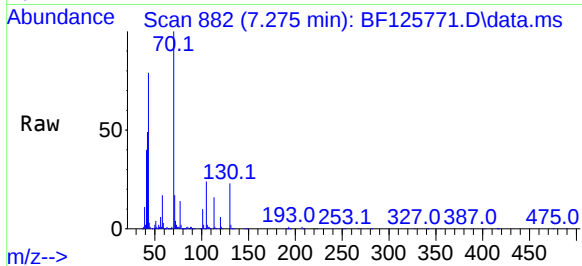
Tgt Ion:117 Resp: 466532
Ion Ratio Lower Upper
117 100
119 95.6 73.4 110.2
201 93.3 64.9 97.3





#19
n-Nitroso-di-n-propylamine
Concen: 59.81 ng
RT: 7.275 min Scan# 882
Delta R.T. 0.012 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

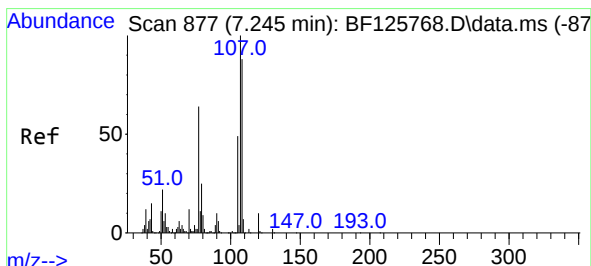
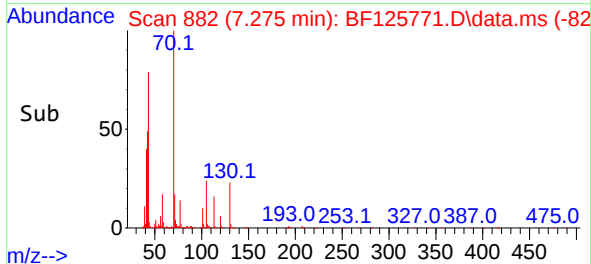
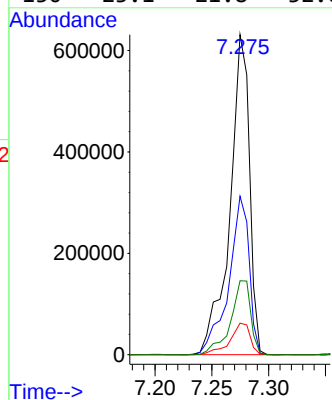
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



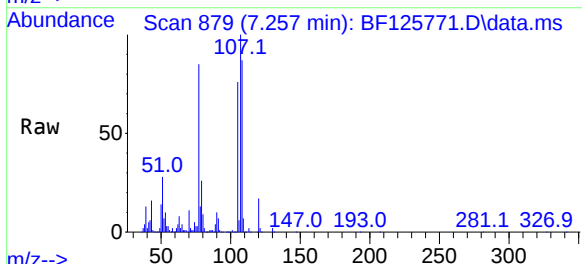
Tgt Ion: 70 Resp: 757649
Ion Ratio Lower Upper
70 100
42 49.5 72.2 108.2#
101 9.9 7.8 11.8
130 23.1 21.8 32.6

Manual Integrations
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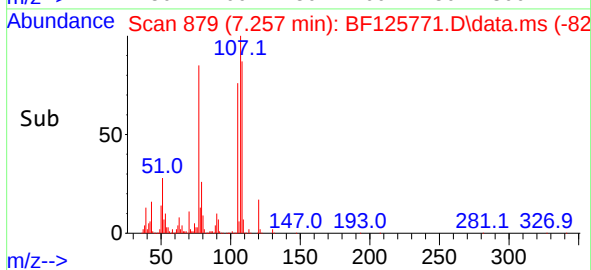
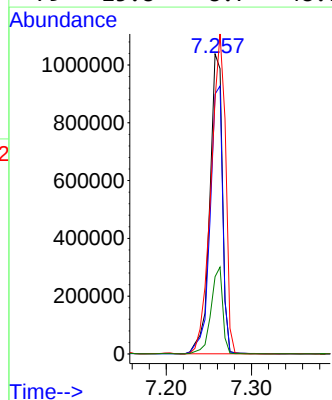
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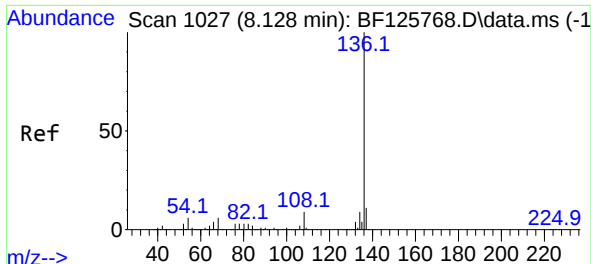


#20
3+4-Methylphenols
Concen: 55.09 ng
RT: 7.257 min Scan# 879
Delta R.T. 0.012 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36



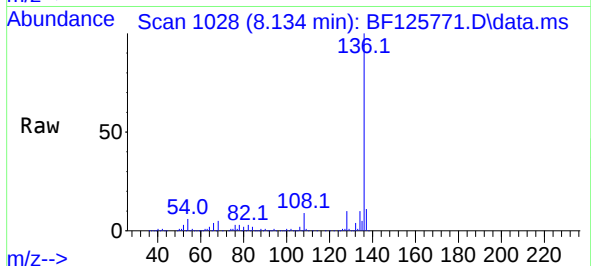
Tgt Ion: 107 Resp: 1066143
Ion Ratio Lower Upper
107 100
108 86.6 76.6 116.6
77 84.9 53.3 93.3
79 25.8 8.7 48.7





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.134 min Scan# 1028
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

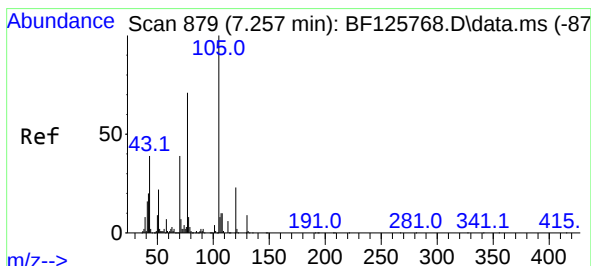
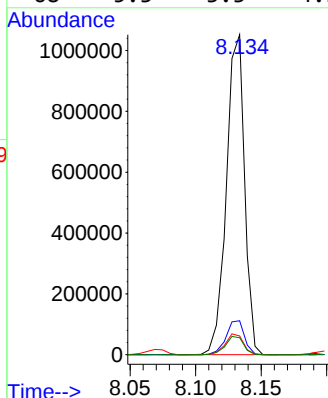
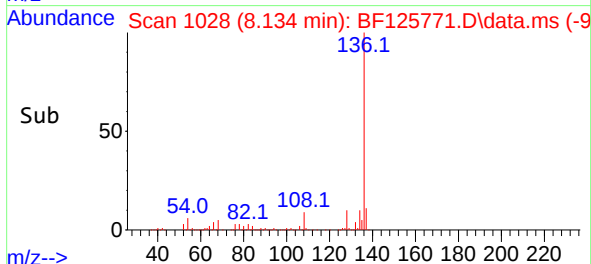
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



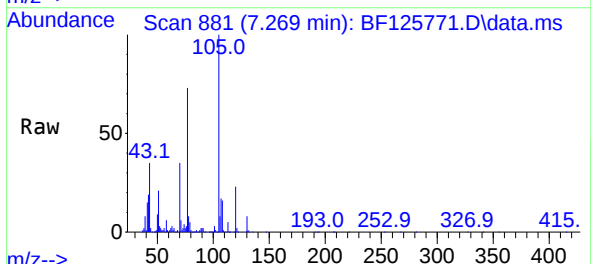
Tgt Ion:136 Resp: 1014237
Ion Ratio Lower Upper
136 100
137 10.6 9.8 14.6
54 5.9 6.4 9.6#
68 5.3 3.3 4.9#

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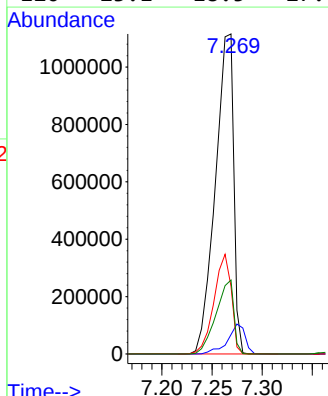
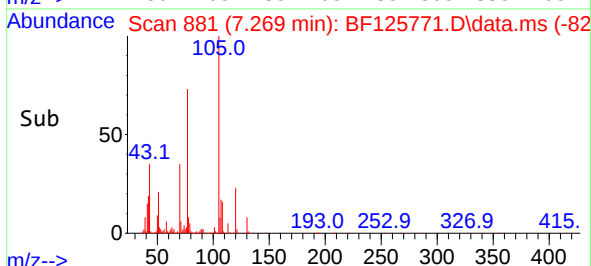
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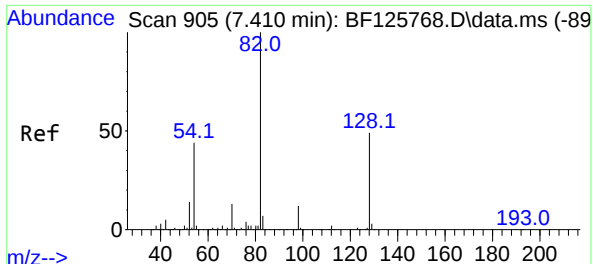


#22
Acetophenone
Concen: 61.56 ng
RT: 7.269 min Scan# 881
Delta R.T. 0.012 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36



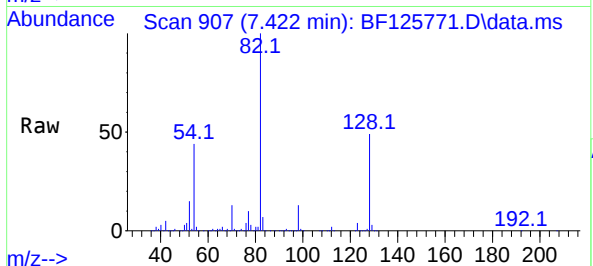
Tgt Ion:105 Resp: 1416850
Ion Ratio Lower Upper
105 100
71 6.0 5.5 8.3
51 21.2 26.0 39.0#
120 23.1 18.5 27.7





#23
Nitrobenzene-d5
Concen: 157.62 ng
RT: 7.422 min Scan# 907
Delta R.T. 0.012 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

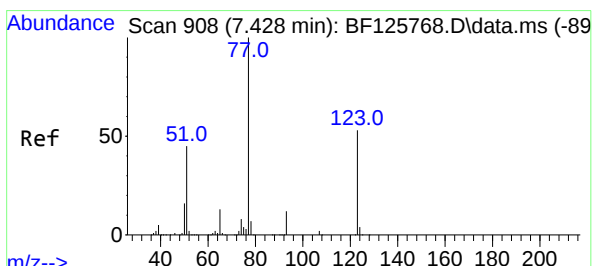
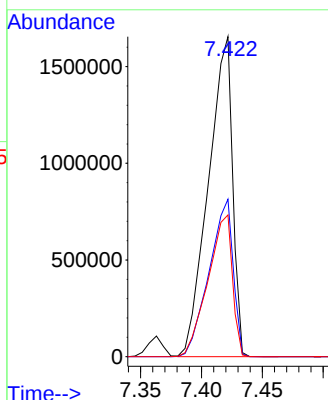
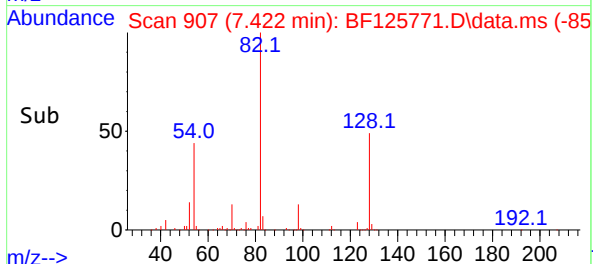


Tgt Ion: 82 Resp: 2292012

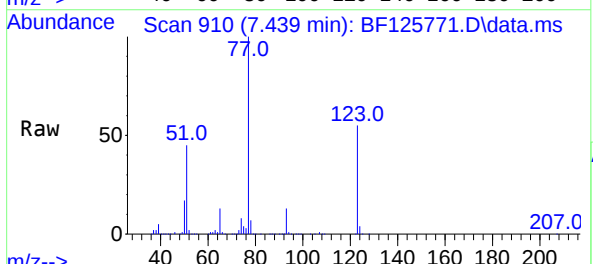
Ion	Ratio	Lower	Upper
82	100		
128	49.2	40.6	60.8
54	44.3	49.6	74.4#

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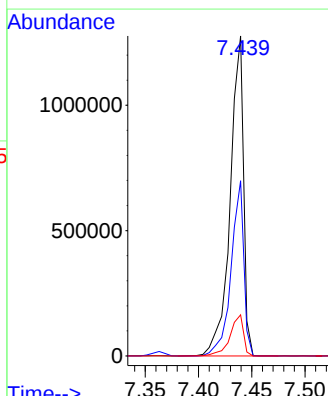
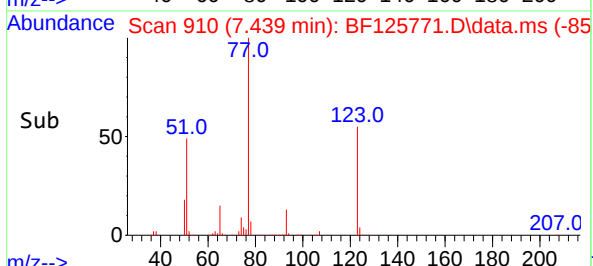


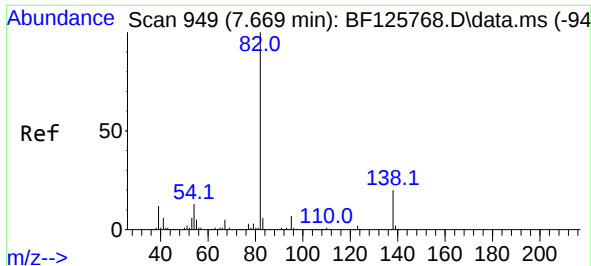
#24
Nitrobenzene
Concen: 75.22 ng
RT: 7.439 min Scan# 910
Delta R.T. 0.012 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36



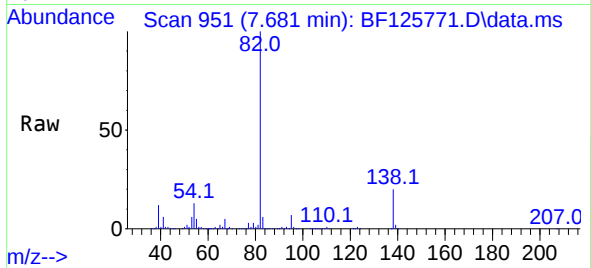
Tgt Ion: 77 Resp: 1112648

Ion	Ratio	Lower	Upper
77	100		
123	54.8	42.3	63.5
65	12.9	12.4	18.6

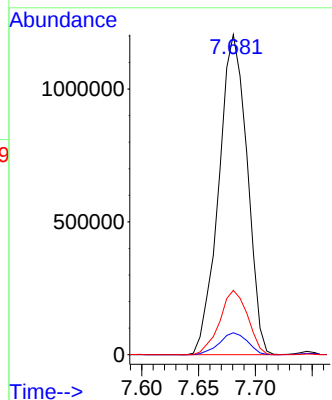




#25
Isophorone
Concen: 64.44 ng
RT: 7.681 min Scan# 951
Delta R.T. 0.012 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36



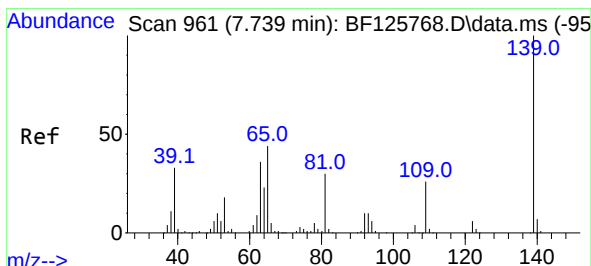
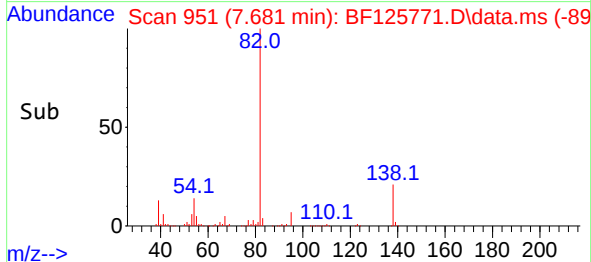
Tgt Ion: 82 Resp: 2098578
Ion Ratio Lower Upper
82 100
95 6.9 6.5 9.7
138 20.1 18.4 27.6



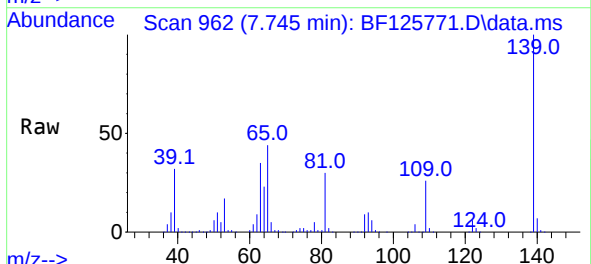
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

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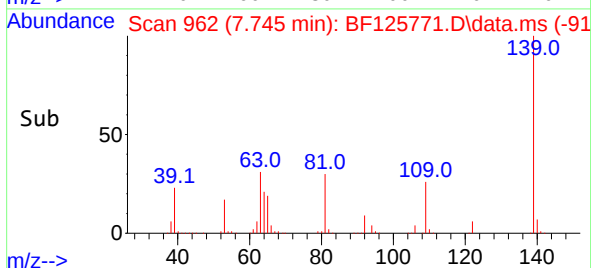
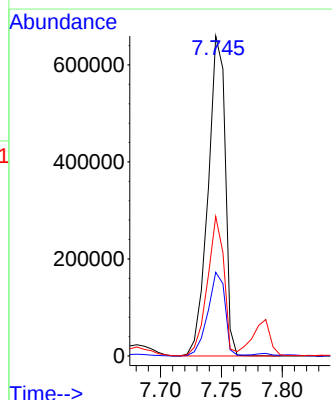
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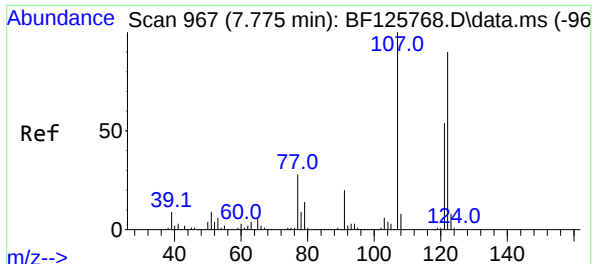


#26
2-Nitrophenol
Concen: 102.32 ng
RT: 7.745 min Scan# 962
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36



Tgt Ion: 139 Resp: 645384
Ion Ratio Lower Upper
139 100
109 26.1 26.0 39.0
65 43.6 31.0 46.4





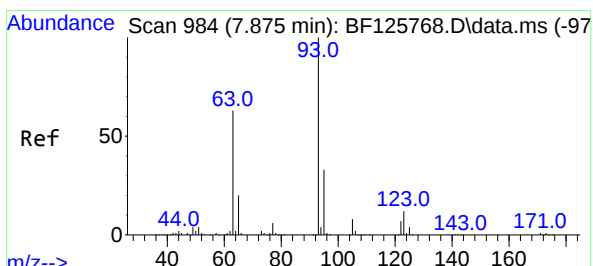
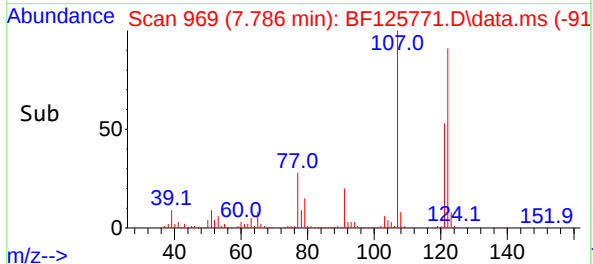
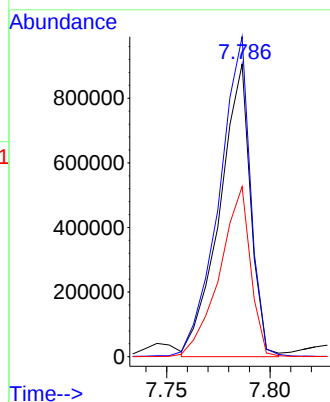
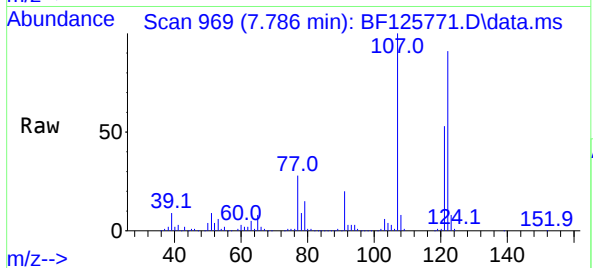
#27
2,4-Dimethylphenol
Concen: 65.04 ng m
RT: 7.786 min Scan# 969
Delta R.T. 0.012 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion:122 Resp: 942029
Ion Ratio Lower Upper
122 100
107 109.4 85.0 127.6
121 58.1 43.3 64.9

Instrument :
BNA_F
ClientSampleId :
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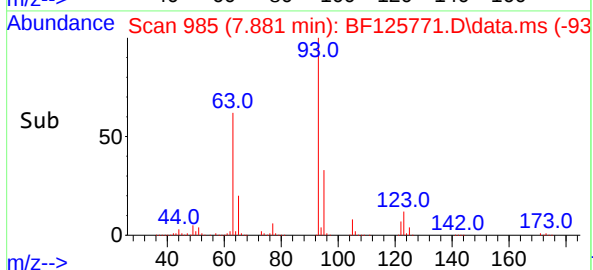
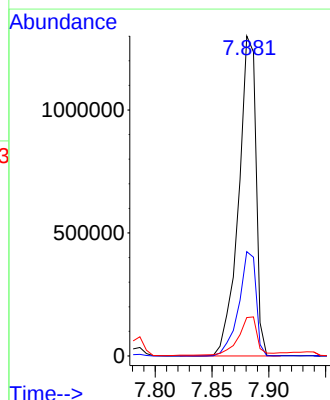
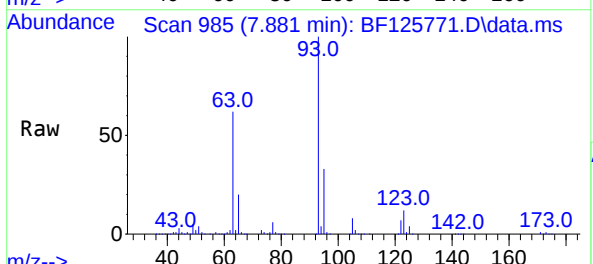
Manual Integrations
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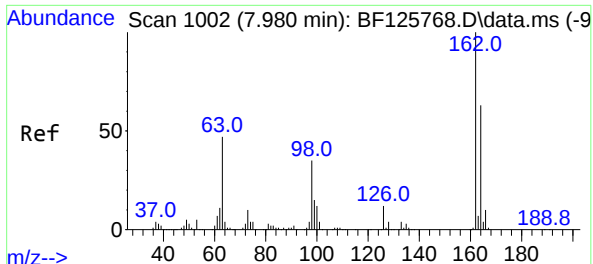
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#28
bis(2-Chloroethoxy)methane
Concen: 75.45 ng
RT: 7.881 min Scan# 985
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion: 93 Resp: 1385840
Ion Ratio Lower Upper
93 100
95 32.6 26.1 39.1
123 12.0 11.7 17.5





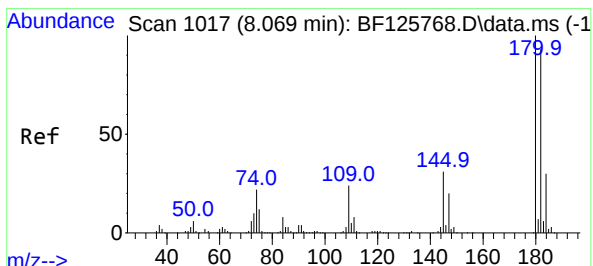
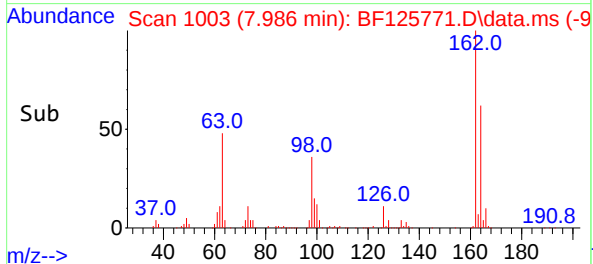
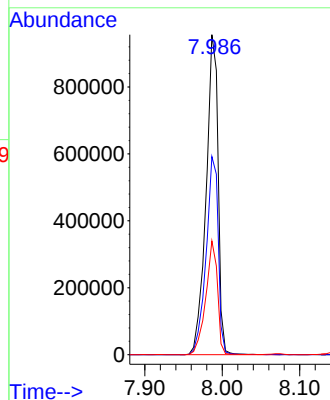
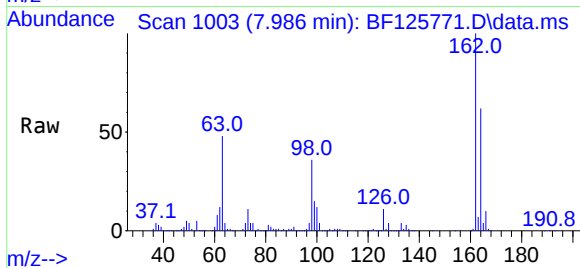
#29
2,4-Dichlorophenol
Concen: 71.62 ng
RT: 7.986 min Scan# 1003
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion:162 Resp: 1030420
Ion Ratio Lower Upper
162 100
164 61.9 44.5 84.5
98 35.6 13.0 53.0

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

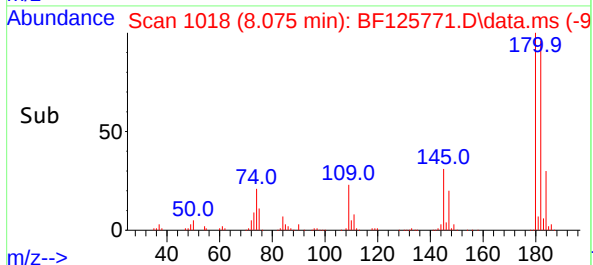
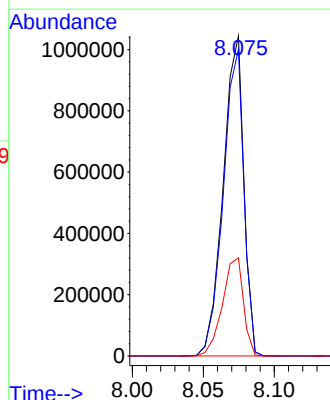
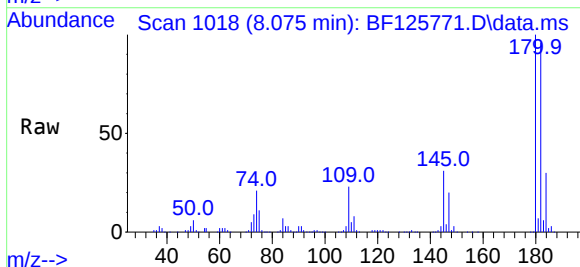
Manual Integrations
APPROVED

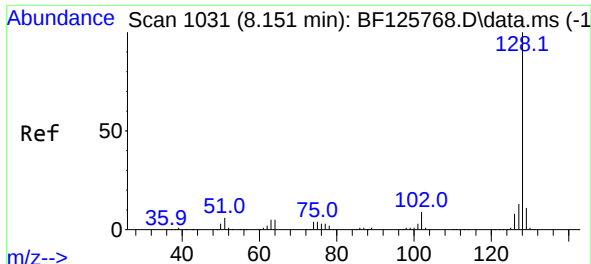
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#30
1,2,4-Trichlorobenzene
Concen: 67.24 ng
RT: 8.075 min Scan# 1018
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion:180 Resp: 1053112
Ion Ratio Lower Upper
180 100
182 95.9 76.8 115.2
145 30.7 26.7 40.1





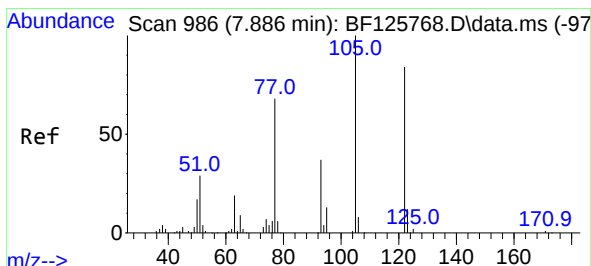
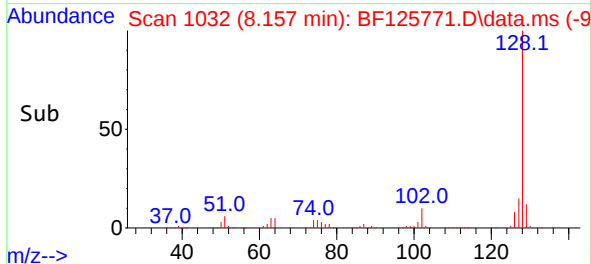
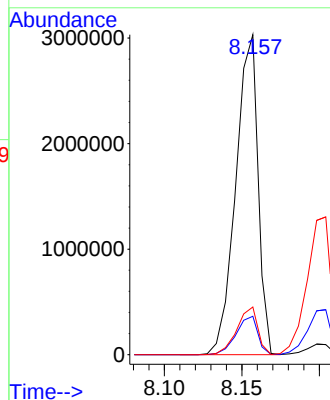
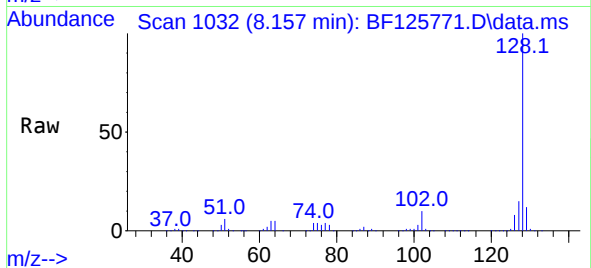
#31
Naphthalene
Concen: 58.16 ng
RT: 8.157 min Scan# 1032
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion:128 Resp: 3028610
Ion Ratio Lower Upper
128 100
129 12.0 9.4 14.0
127 14.9 10.9 16.3

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

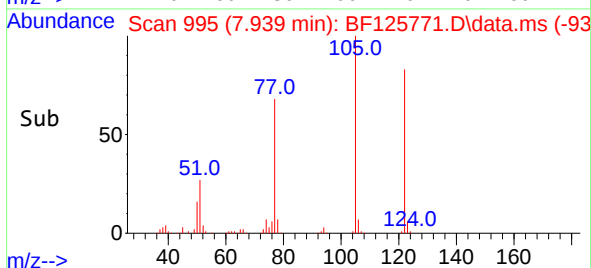
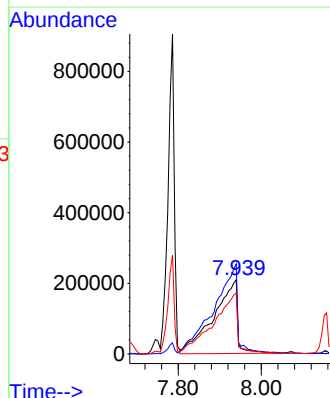
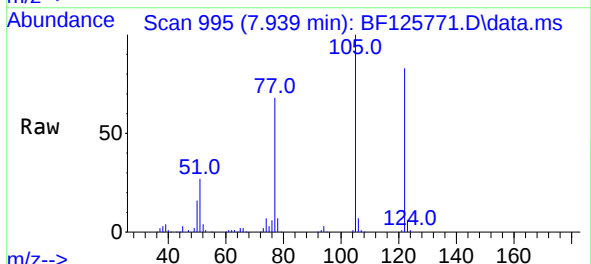
Manual Integrations
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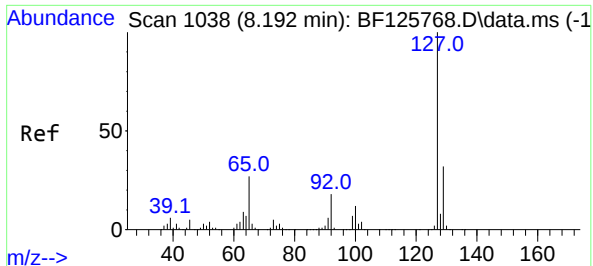
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#32
Benzoic acid
Concen: 91.68 ng
RT: 7.939 min Scan# 995
Delta R.T. 0.053 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion:122 Resp: 840698
Ion Ratio Lower Upper
122 100
105 120.9 97.6 137.6
77 81.8 59.6 99.6





#33
4-Chloroaniline
Concen: 63.83 ng
RT: 8.204 min Scan# 1040
Delta R.T. 0.012 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

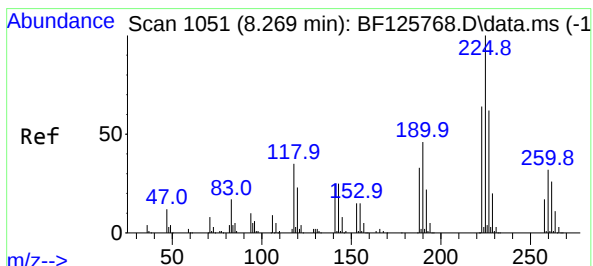
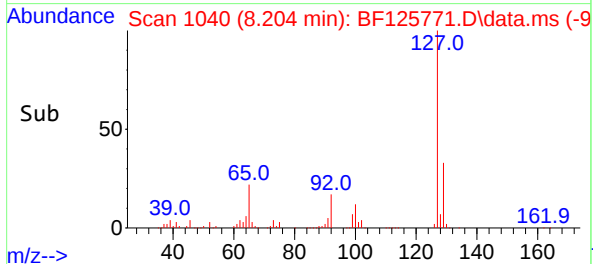
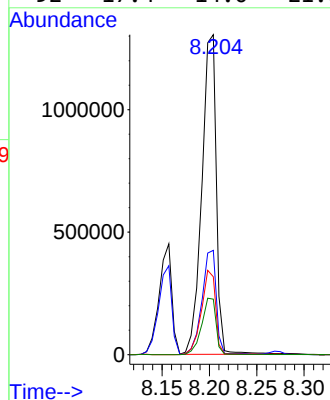
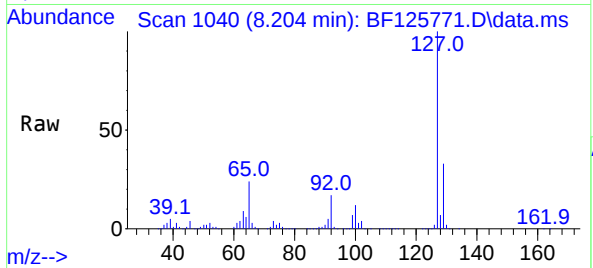
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Tgt Ion:127 Resp: 1394388

Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.7	38.5
65	24.3	21.2	31.8
92	17.4	14.0	21.0

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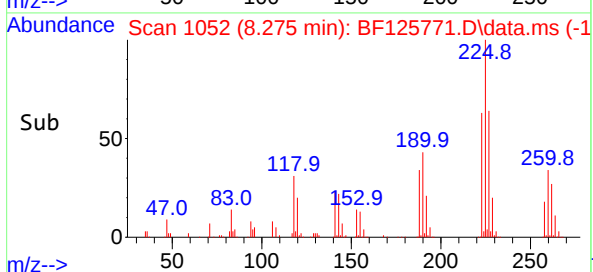
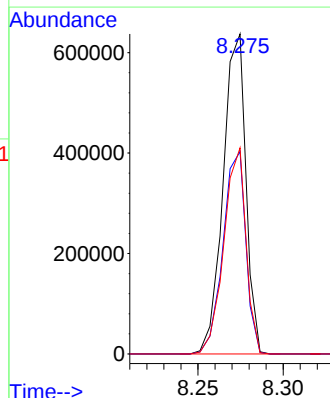
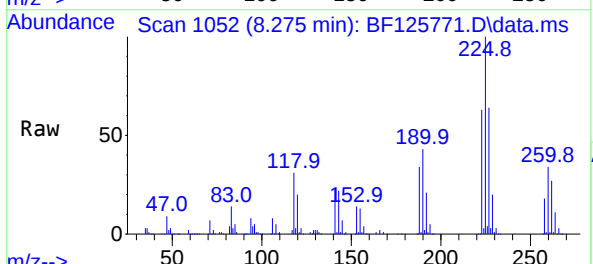
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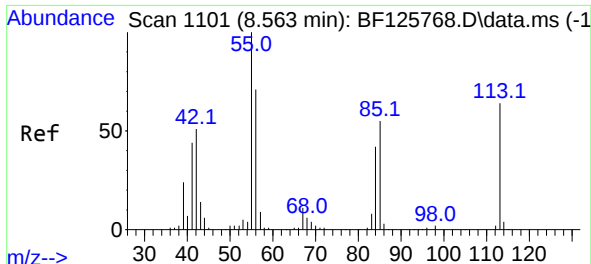


#34
Hexachlorobutadiene
Concen: 68.58 ng
RT: 8.275 min Scan# 1052
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

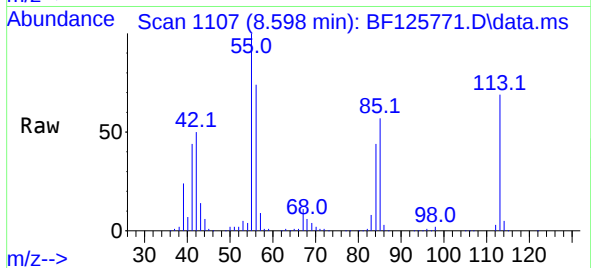
Tgt Ion:225 Resp: 592242

Ion	Ratio	Lower	Upper
225	100		
223	63.3	50.6	76.0
227	64.4	50.6	75.8

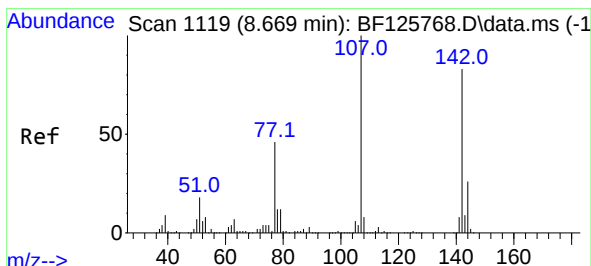
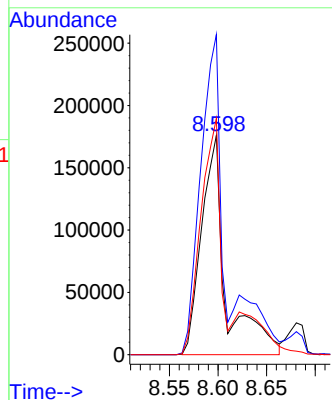
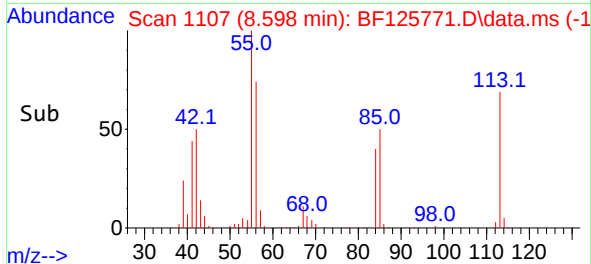




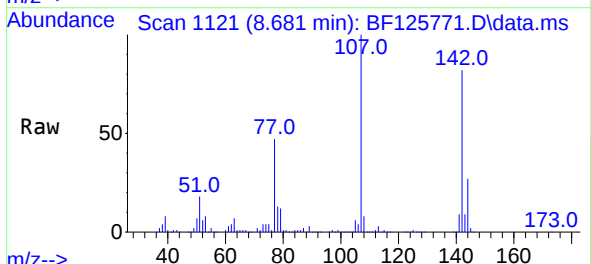
#35
Caprolactam
Concen: 65.24 ng m
RT: 8.598 min Scan# 1107
Delta R.T. 0.035 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36



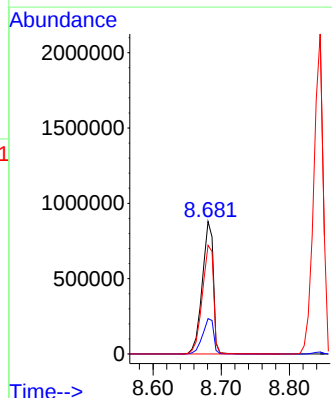
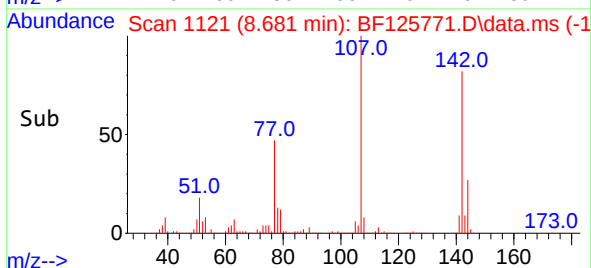
Tgt Ion:113 Resp: 306311
Ion Ratio Lower Upper
113 100
55 145.9 154.1 194.1#
56 107.7 108.7 148.7#



#36
4-Chloro-3-methylphenol
Concen: 65.84 ng
RT: 8.681 min Scan# 1121
Delta R.T. 0.012 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36



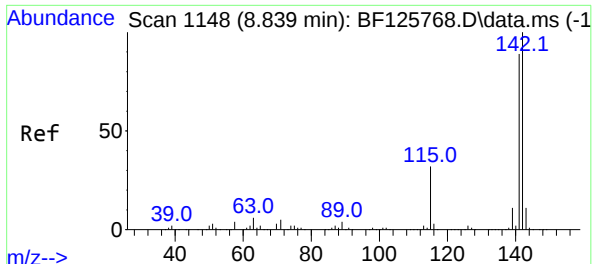
Tgt Ion:107 Resp: 992607
Ion Ratio Lower Upper
107 100
144 26.7 21.9 32.9
142 82.0 67.1 100.7



Instrument :
BNA_F
ClientSampleId :
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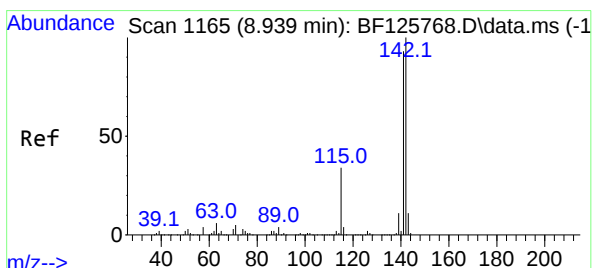
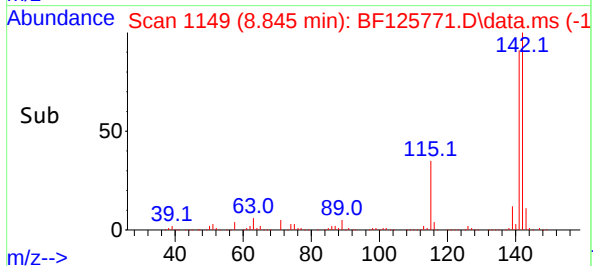
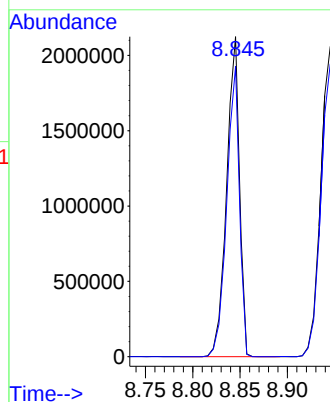
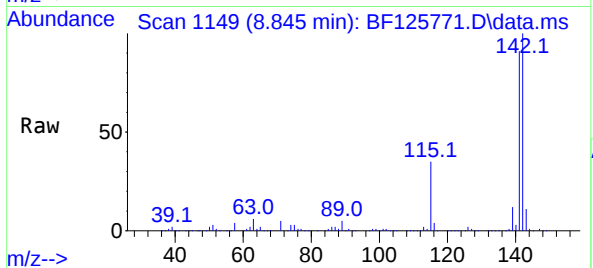
#37
2-Methylnaphthalene
Concen: 57.11 ng
RT: 8.845 min Scan# 1149
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion:142 Resp: 2017114
Ion Ratio Lower Upper
142 100
141 90.7 71.2 106.8

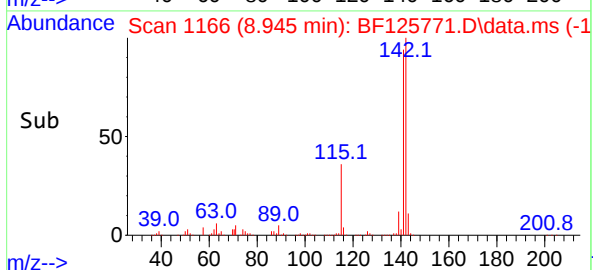
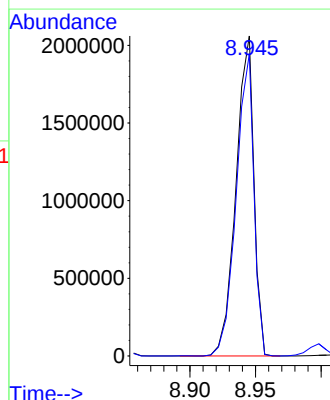
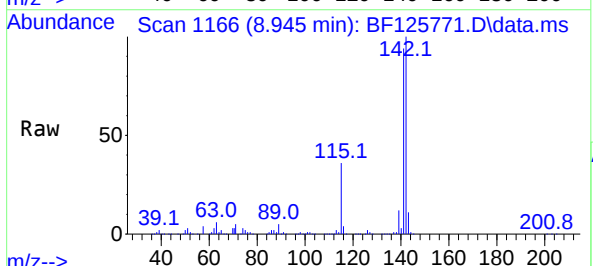
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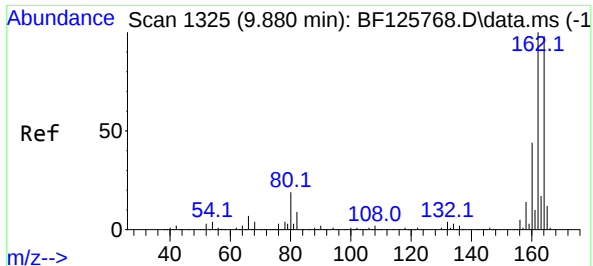
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#38
1-Methylnaphthalene
Concen: 58.76 ng
RT: 8.945 min Scan# 1166
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

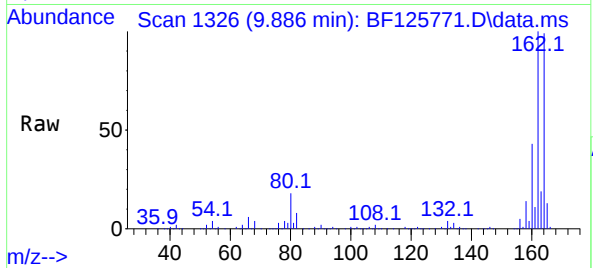
Tgt Ion:142 Resp: 1961387
Ion Ratio Lower Upper
142 100
141 94.4 76.0 114.0





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.886 min Scan# 1326
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

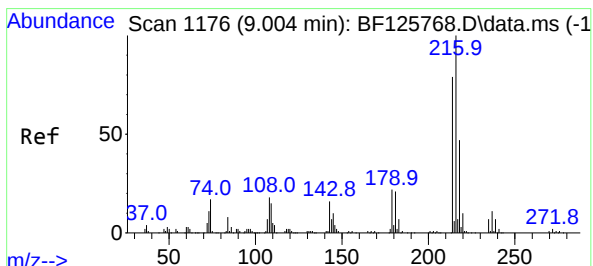
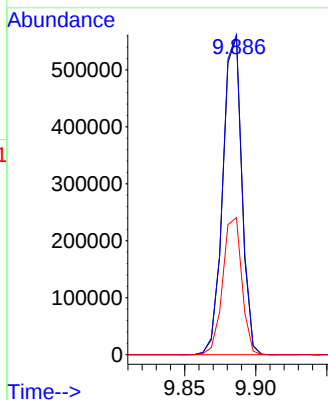
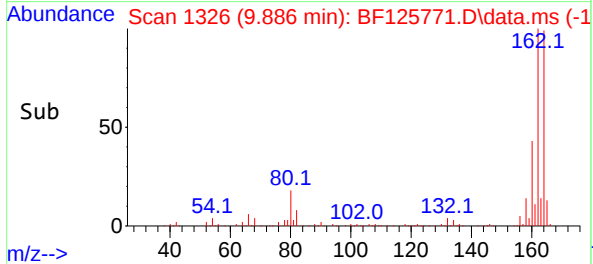
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



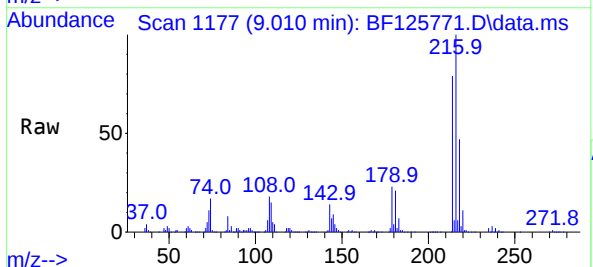
Tgt Ion:164 Resp: 515418
Ion Ratio Lower Upper
164 100
162 100.7 81.3 121.9
160 43.1 38.0 57.0

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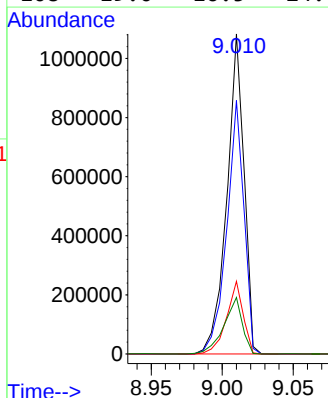
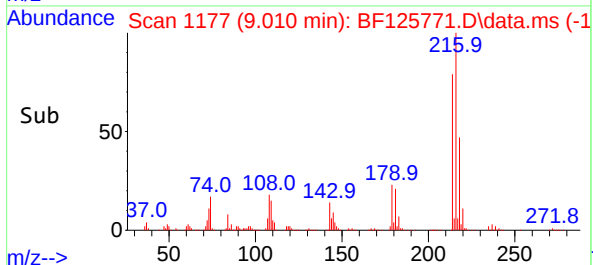
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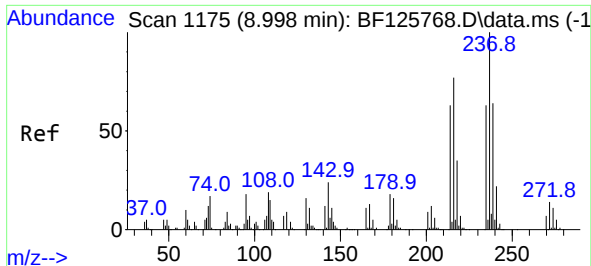


#40
1,2,4,5-Tetrachlorobenzene
Concen: 67.75 ng
RT: 9.010 min Scan# 1177
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

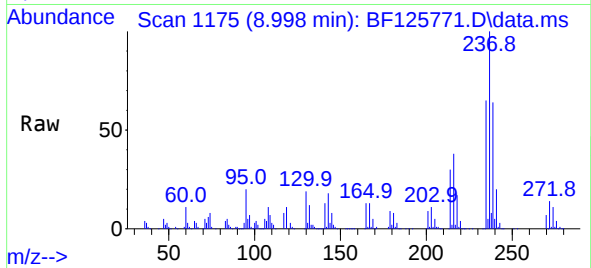


Tgt Ion:216 Resp: 908228
Ion Ratio Lower Upper
216 100
214 79.2 64.9 97.3
179 22.0 17.4 26.2
108 19.0 16.5 24.7

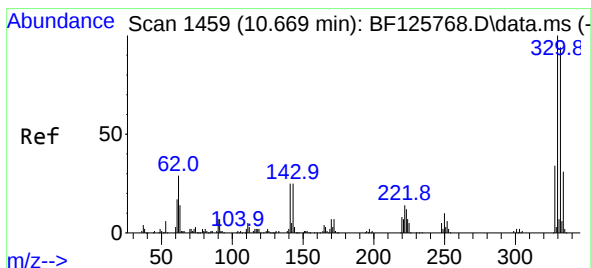
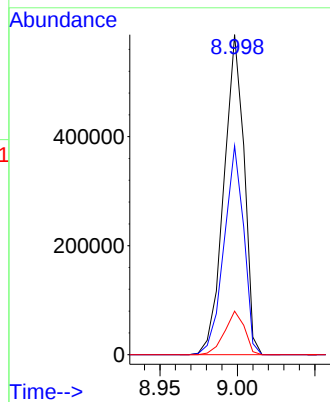
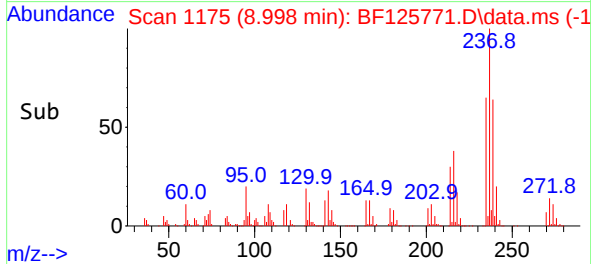




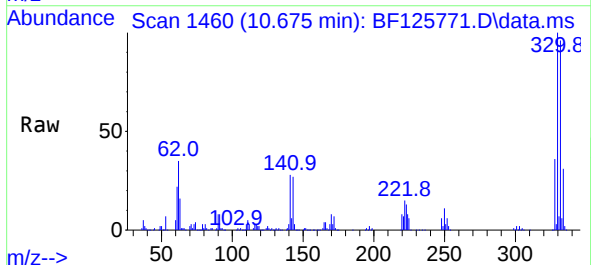
#41
Hexachlorocyclopentadiene
Concen: 93.86 ng
RT: 8.998 min Scan# 1175
Delta R.T. 0.000 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36



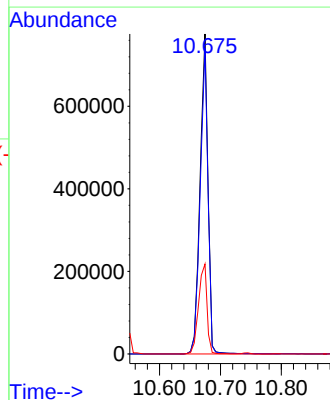
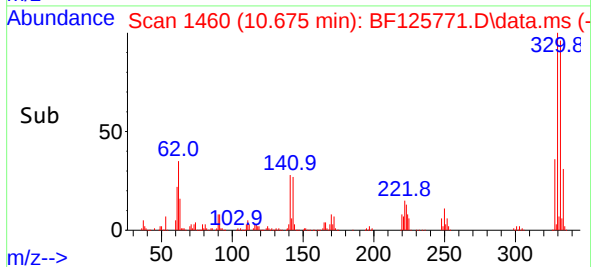
Tgt Ion:237 Resp: 532345
Ion Ratio Lower Upper
237 100
235 65.2 44.7 84.7
272 13.6 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 145.32 ng
RT: 10.675 min Scan# 1460
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36



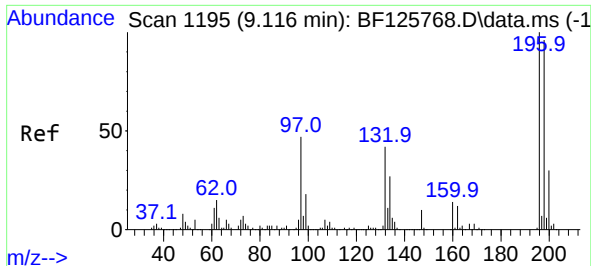
Tgt Ion:330 Resp: 698372
Ion Ratio Lower Upper
330 100
332 94.4 76.2 114.4
141 30.2 44.6 66.8#



Instrument :
BNA_F
ClientSampleId :
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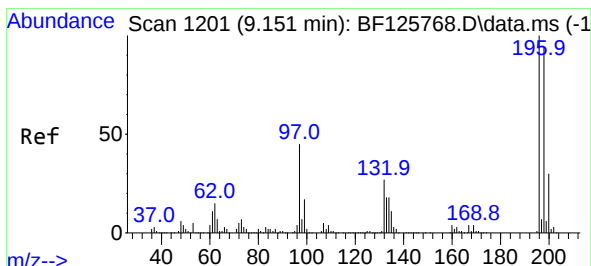
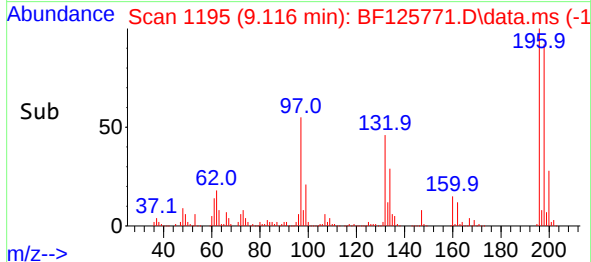
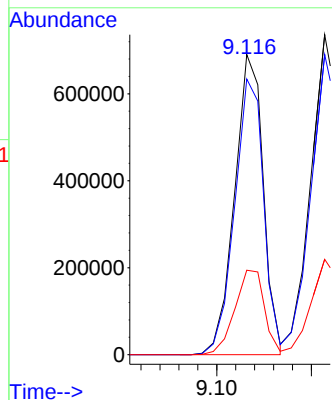
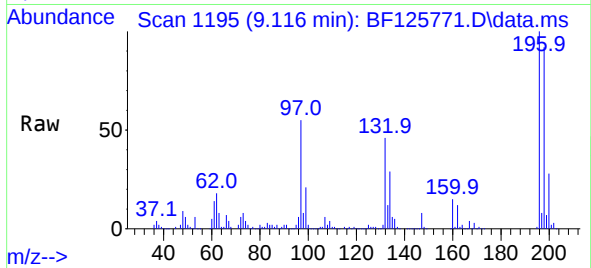
#43
2,4,6-Trichlorophenol
Concen: 77.29 ng
RT: 9.116 min Scan# 1195
Delta R.T. 0.000 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion:196 Resp: 726542
Ion Ratio Lower Upper
196 100
198 91.9 74.9 112.3
200 28.1 27.0 40.4

Instrument :
BNA_F
ClientSampled :
SSTDIC080

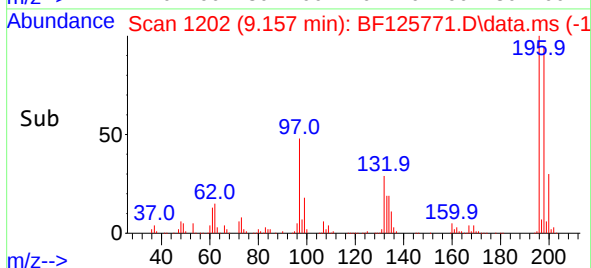
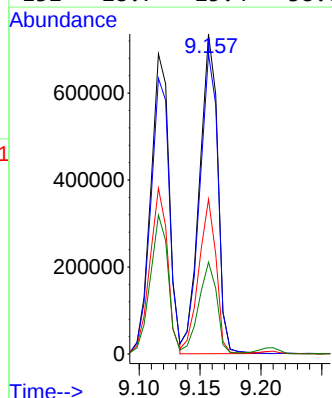
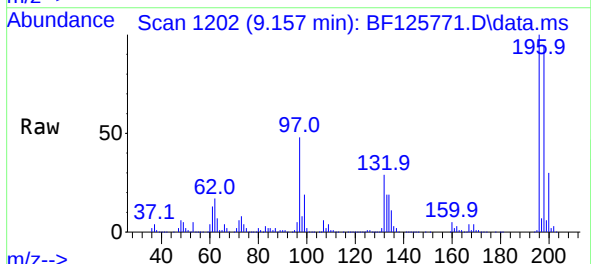
Manual Integrations
APPROVED

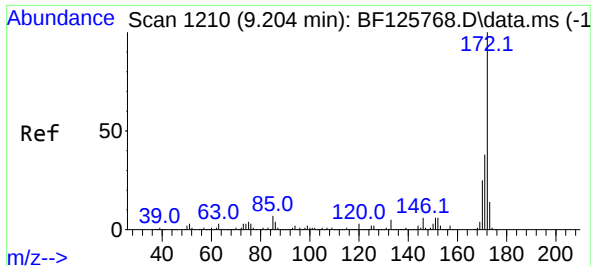
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 75.23 ng
RT: 9.157 min Scan# 1202
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion:196 Resp: 763521
Ion Ratio Lower Upper
196 100
198 93.8 80.2 120.2
97 48.4 44.0 66.0
132 28.7 25.4 38.0





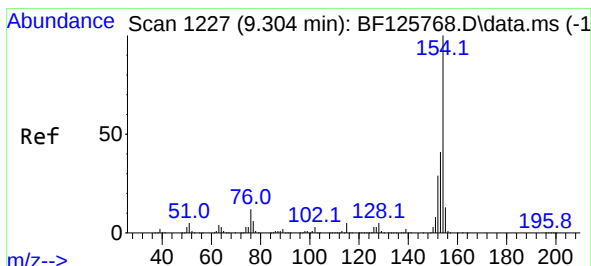
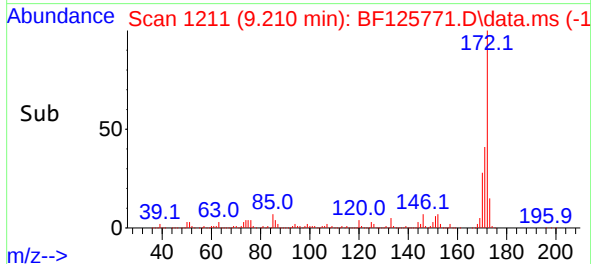
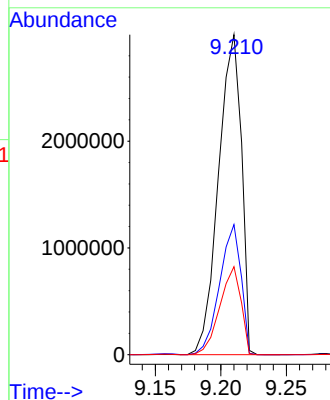
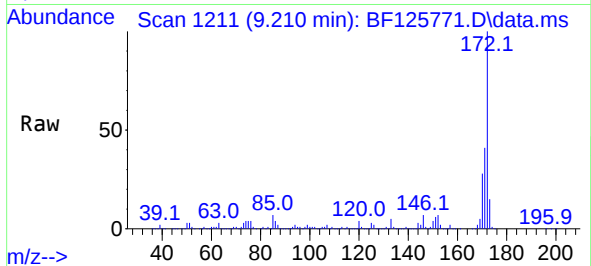
#45
2-Fluorobiphenyl
Concen: 113.78 ng
RT: 9.210 min Scan# 1211
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion:172 Resp: 3629425
Ion Ratio Lower Upper
172 100
171 40.6 26.5 39.7#
170 27.5 18.8 28.2

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

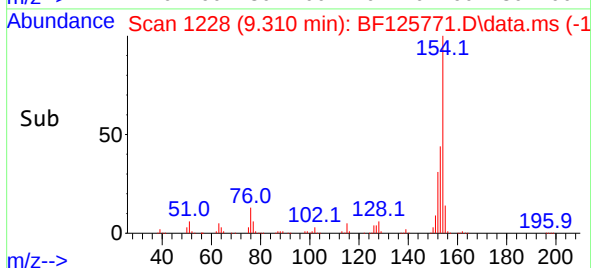
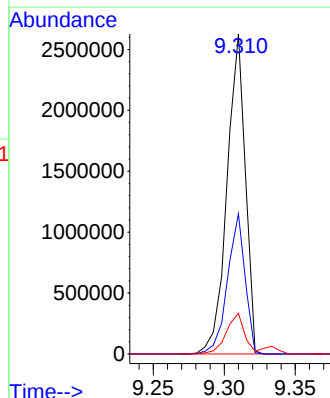
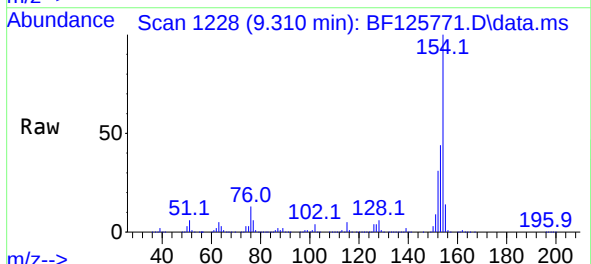
Manual Integrations
APPROVED

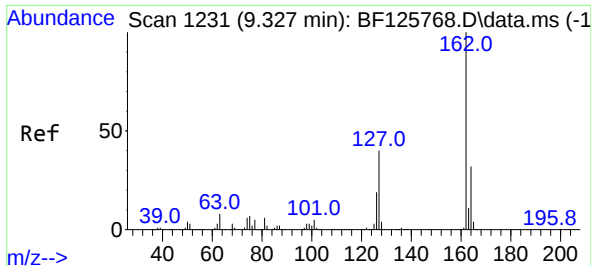
mohammad
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#46
1,1'-Biphenyl
Concen: 61.71 ng
RT: 9.310 min Scan# 1228
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion:154 Resp: 2345405
Ion Ratio Lower Upper
154 100
153 43.8 20.0 60.0
76 12.7 0.0 30.3





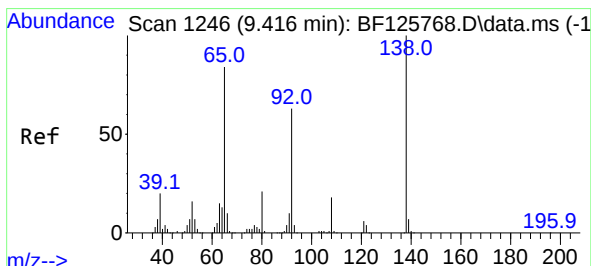
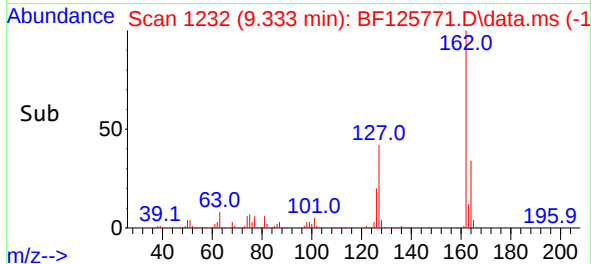
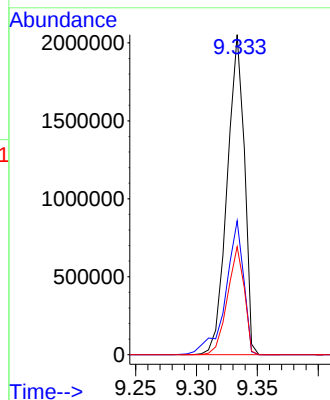
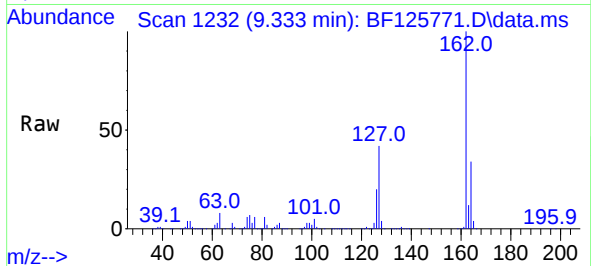
#47
2-Chloronaphthalene
Concen: 64.16 ng
RT: 9.333 min Scan# 1232
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion:162 Resp: 2018899
Ion Ratio Lower Upper
162 100
127 41.9 33.0 49.4
164 33.7 25.8 38.8

Instrument :
BNA_F
ClientSampled :
SSTDIC080

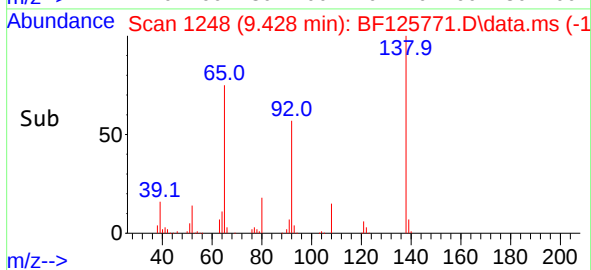
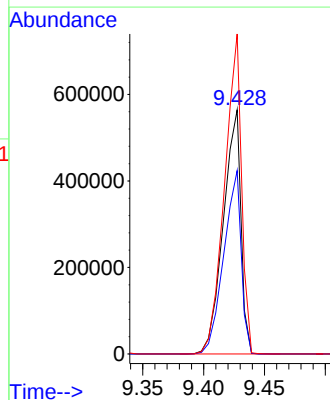
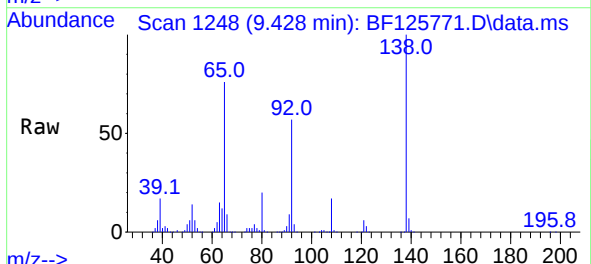
Manual Integrations
APPROVED

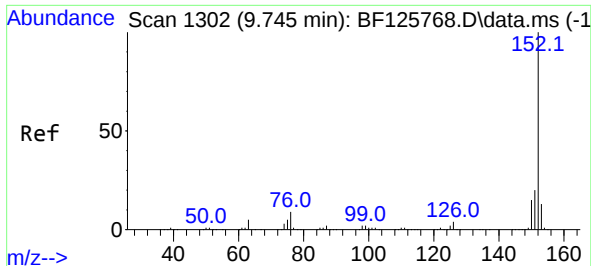
mohammad
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#48
2-Nitroaniline
Concen: 90.14 ng
RT: 9.428 min Scan# 1248
Delta R.T. 0.012 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

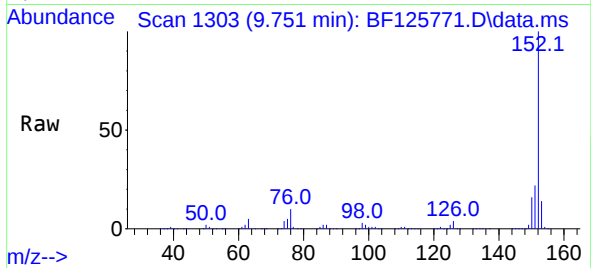
Tgt Ion: 65 Resp: 568865
Ion Ratio Lower Upper
65 100
92 75.1 55.5 83.3
138 131.1 93.5 140.3





#49
Acenaphthylene
Concen: 59.75 ng
RT: 9.751 min Scan# 1303
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

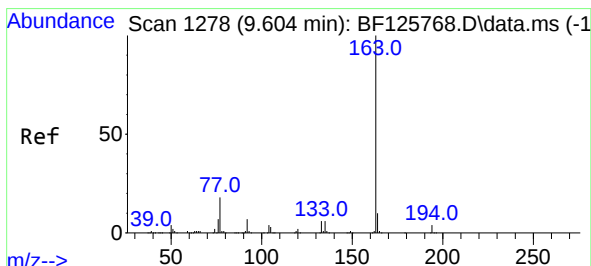
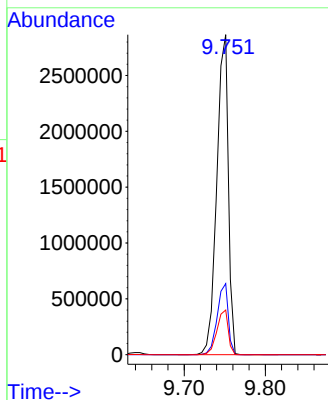
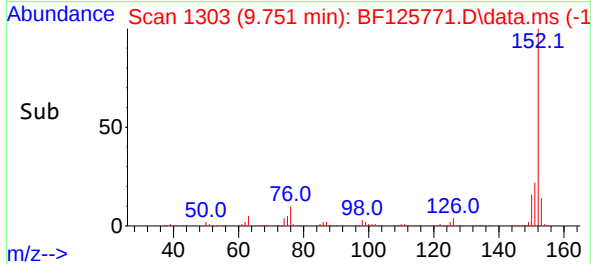
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



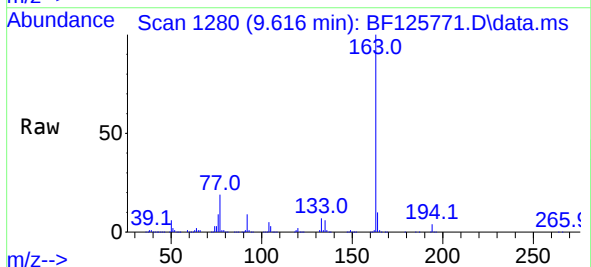
Tgt Ion:152 Resp: 2830156
Ion Ratio Lower Upper
152 100
151 22.2 15.7 23.5
153 14.0 9.8 14.8

Manual Integrations
APPROVED

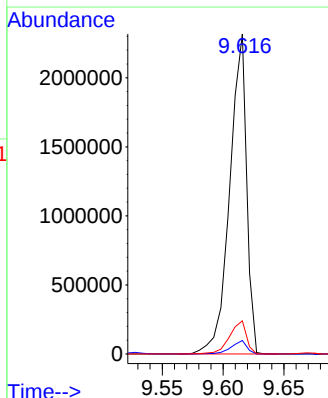
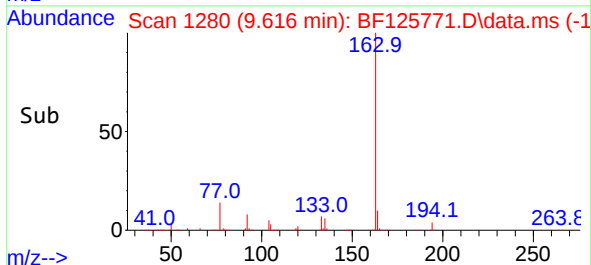
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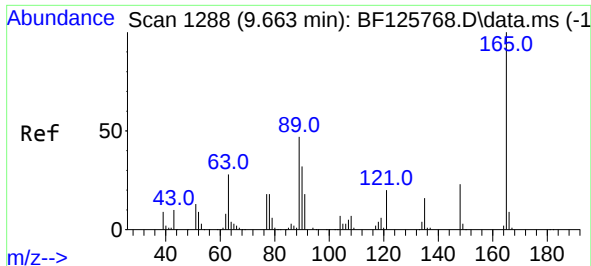


#50
Dimethylphthalate
Concen: 64.31 ng
RT: 9.616 min Scan# 1280
Delta R.T. 0.012 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36



Tgt Ion:163 Resp: 2232981
Ion Ratio Lower Upper
163 100
194 4.2 2.6 3.8#
164 10.3 7.4 11.0





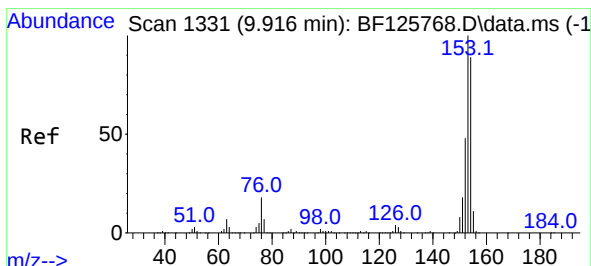
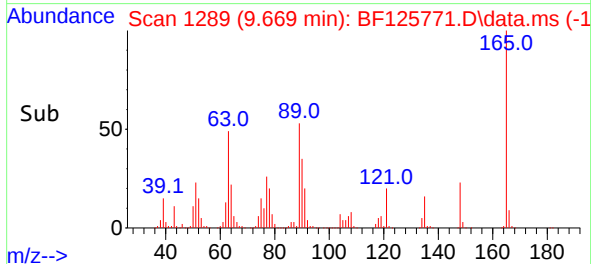
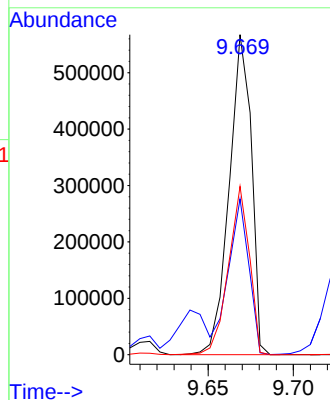
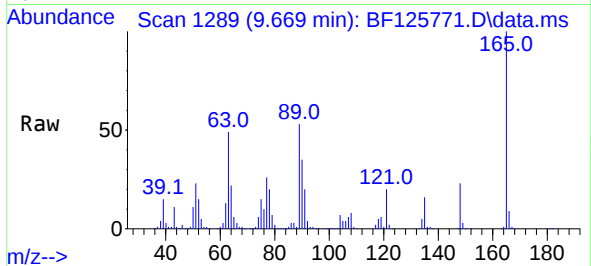
#51
2,6-Dinitrotoluene
Concen: 85.51 ng
RT: 9.669 min Scan# 1289
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion:165 Resp: 513484
Ion Ratio Lower Upper
165 100
63 48.7 42.6 63.8
89 52.6 40.6 60.8

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

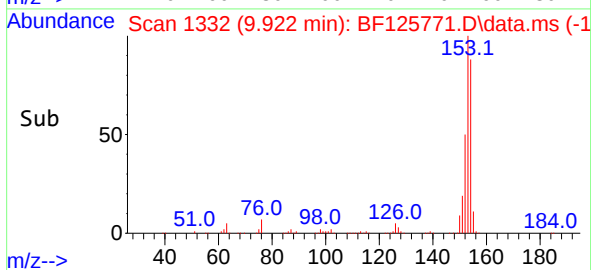
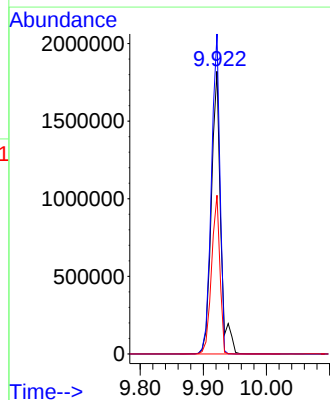
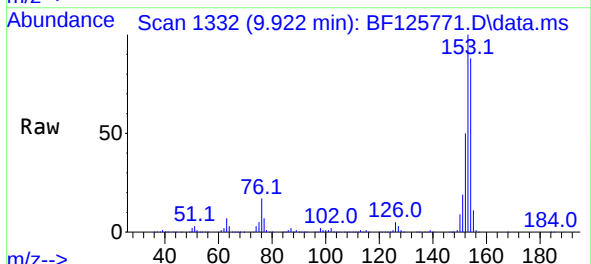
Manual Integrations
APPROVED

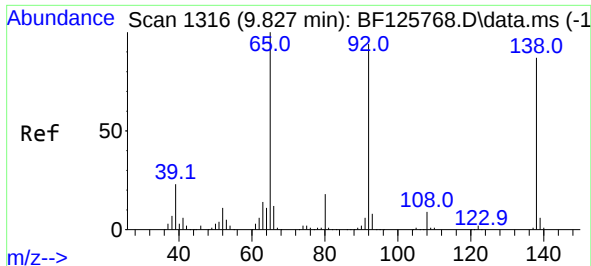
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#52
Acenaphthene
Concen: 62.72 ng
RT: 9.922 min Scan# 1332
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion:154 Resp: 1862658
Ion Ratio Lower Upper
154 100
153 113.2 89.4 134.2
152 56.2 40.5 60.7





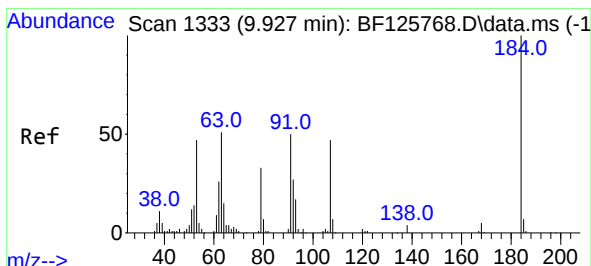
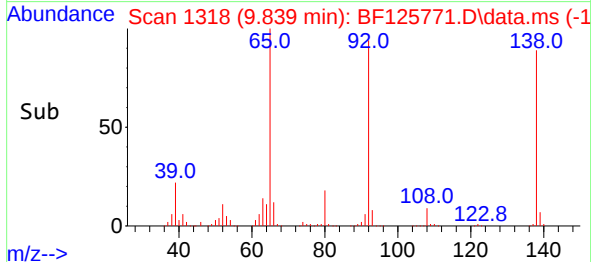
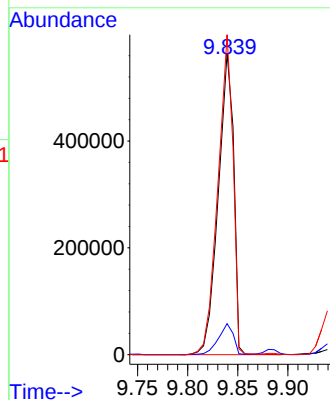
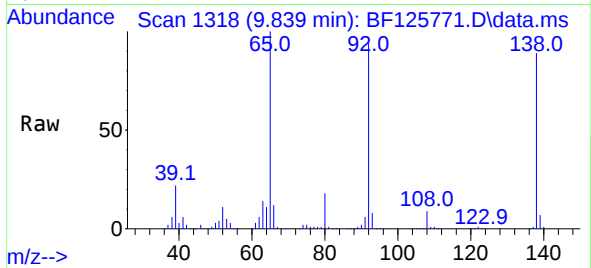
#53
3-Nitroaniline
Concen: 85.07 ng
RT: 9.839 min Scan# 1318
Delta R.T. 0.012 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion:138 Resp: 602728
Ion Ratio Lower Upper
138 100
108 10.3 9.3 13.9
92 106.1 76.5 114.7

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

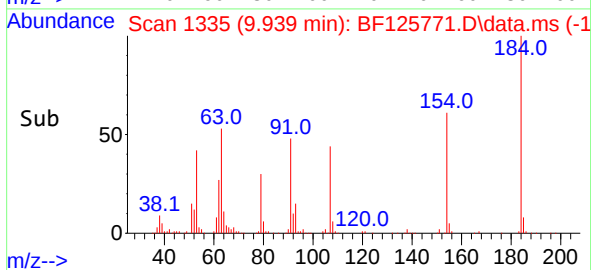
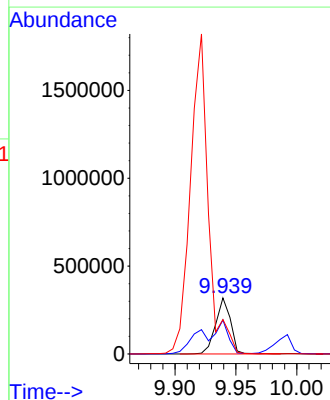
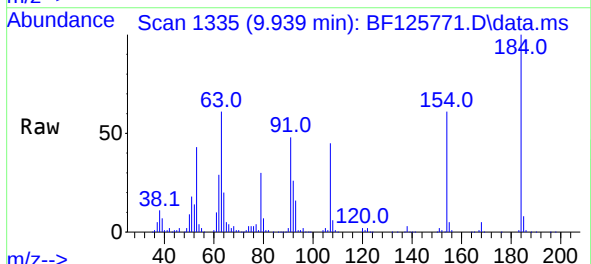
Manual Integrations
APPROVED

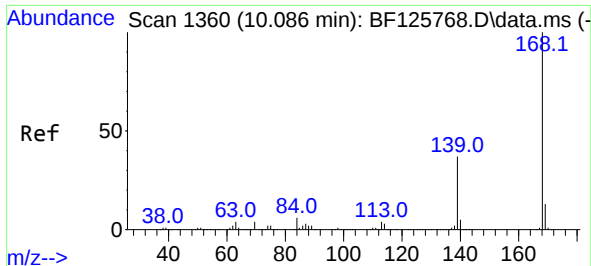
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#54
2,4-Dinitrophenol
Concen: 111.74 ng
RT: 9.939 min Scan# 1335
Delta R.T. 0.012 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

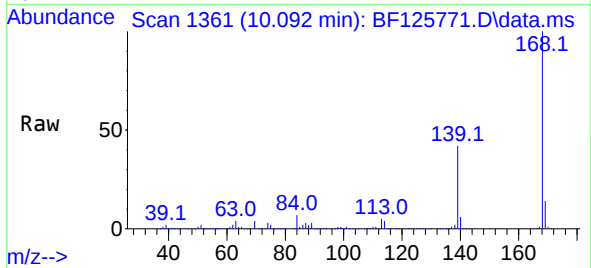
Tgt Ion:184 Resp: 273120
Ion Ratio Lower Upper
184 100
63 60.7 59.3 88.9
154 61.4 68.6 102.8#





#55
Dibenzofuran
Concen: 59.15 ng
RT: 10.092 min Scan# 1361
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

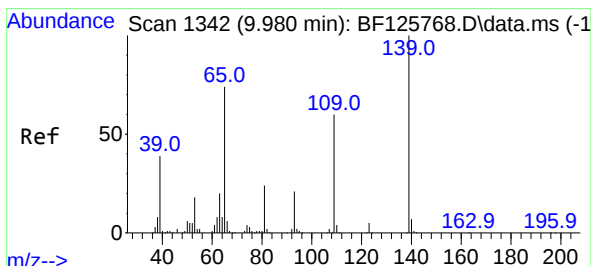
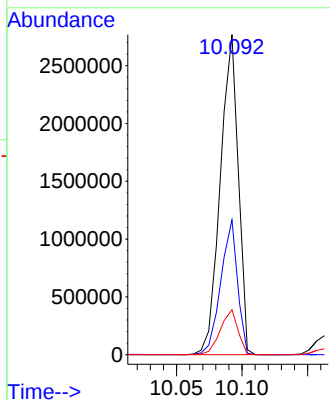
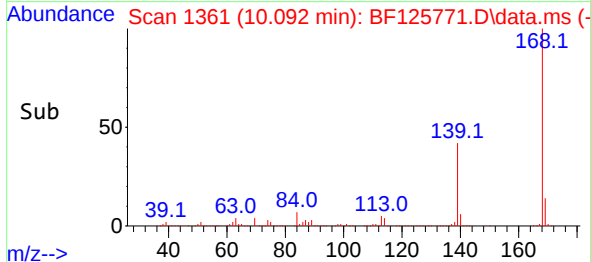
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



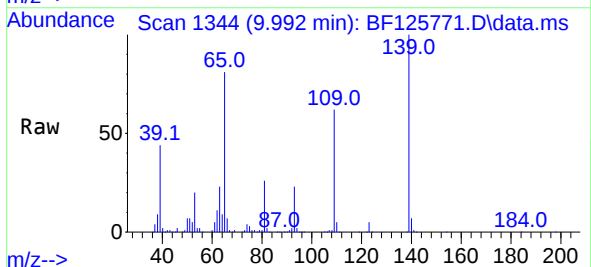
Tgt Ion:168 Resp: 2635369
Ion Ratio Lower Upper
168 100
139 42.1 32.7 49.1
169 14.1 11.2 16.8

Manual Integrations
APPROVED

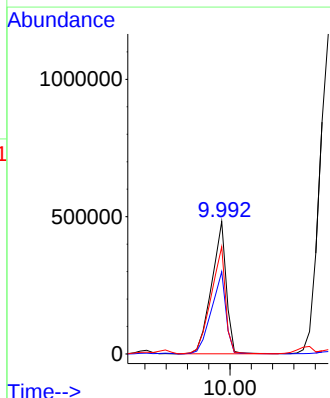
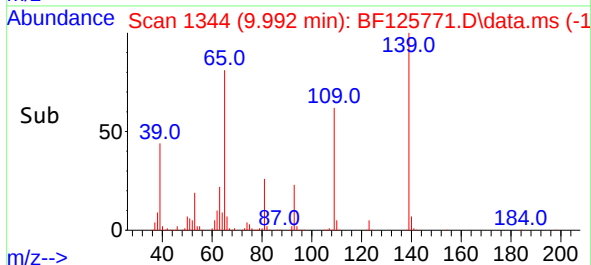
mohammad
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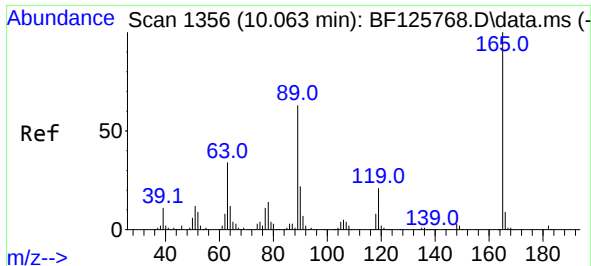


#56
4-Nitrophenol
Concen: 72.05 ng
RT: 9.992 min Scan# 1344
Delta R.T. 0.012 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36



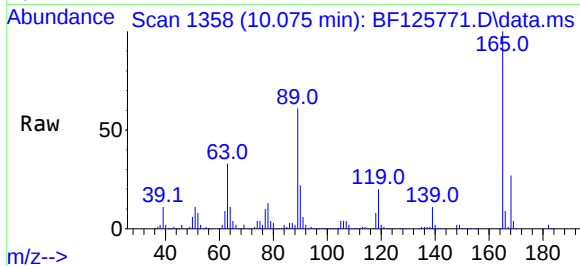
Tgt Ion:139 Resp: 460843
Ion Ratio Lower Upper
139 100
109 62.1 60.4 100.4
65 80.9 58.4 98.4





#57
2,4-Dinitrotoluene
Concen: 90.30 ng
RT: 10.075 min Scan# 1358
Delta R.T. 0.012 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

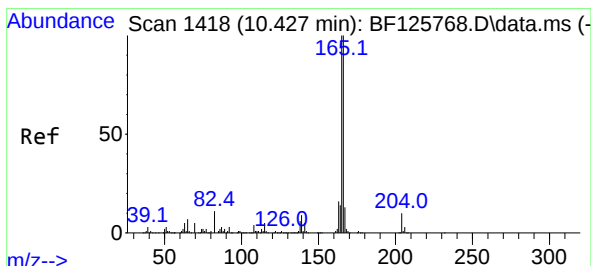
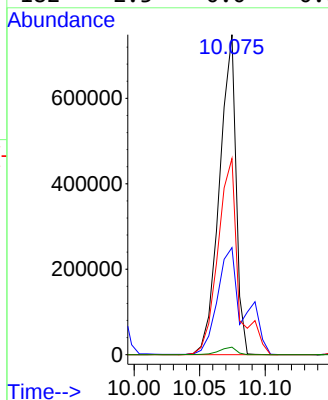
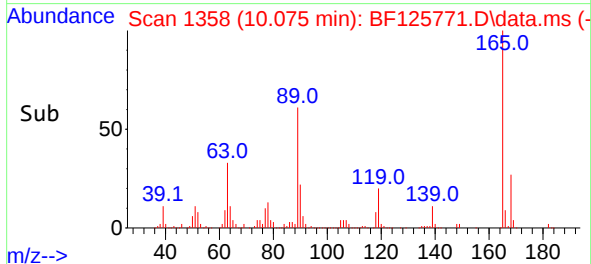
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



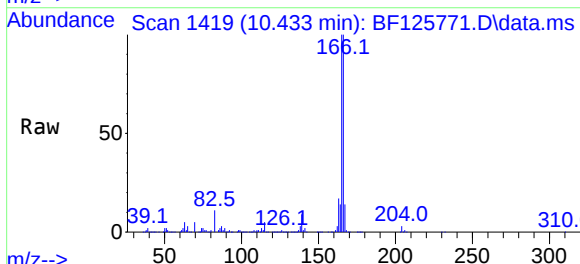
Tgt Ion:165 Resp: 659787
Ion Ratio Lower Upper
165 100
63 33.5 40.9 61.3#
89 61.3 59.7 89.5
182 2.3 0.0 0.0#

Manual Integrations
APPROVED

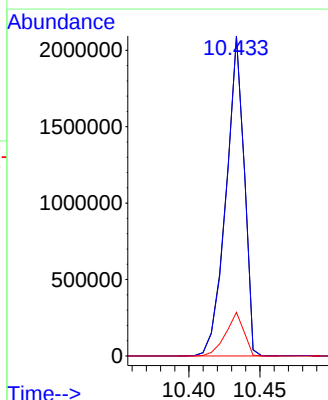
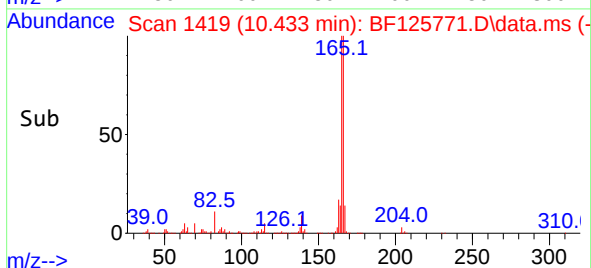
mohammad
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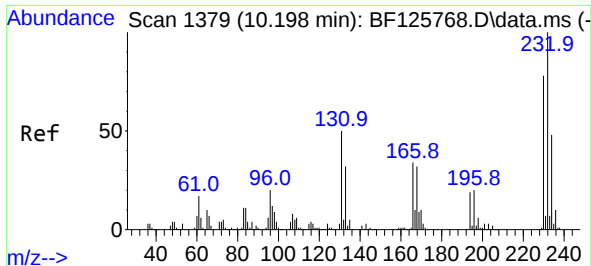


#58
Fluorene
Concen: 53.63 ng
RT: 10.433 min Scan# 1419
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

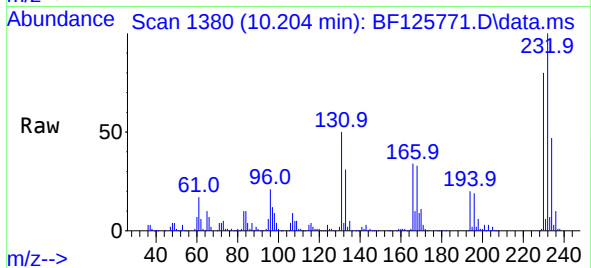


Tgt Ion:166 Resp: 1859892
Ion Ratio Lower Upper
166 100
165 100.2 78.1 117.1
167 13.7 11.1 16.7

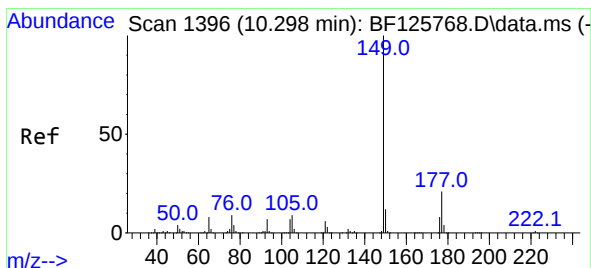
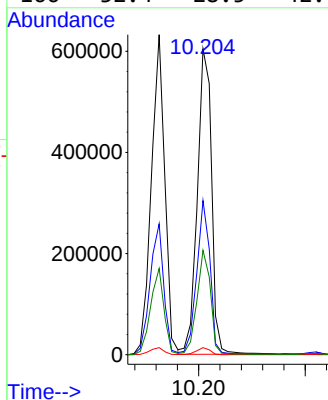
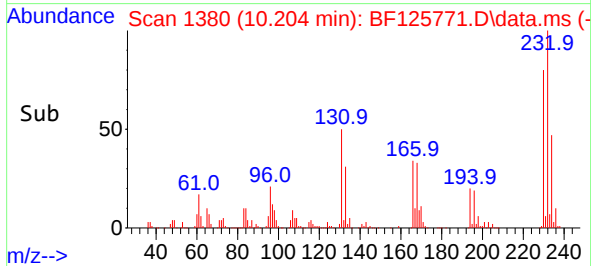




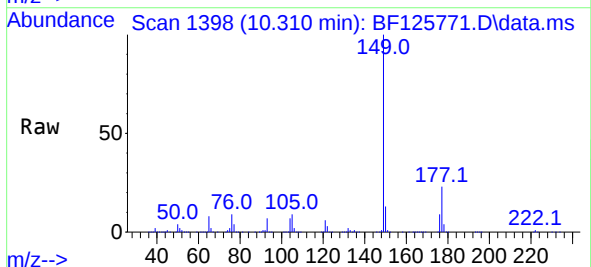
#59
2,3,4,6-Tetrachlorophenol
Concen: 72.21 ng
RT: 10.204 min Scan# 1380
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36



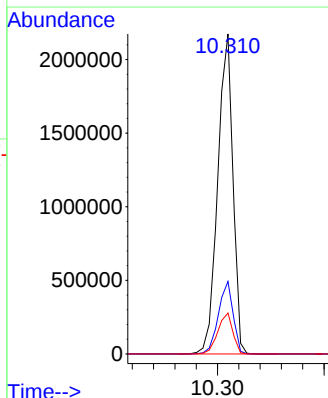
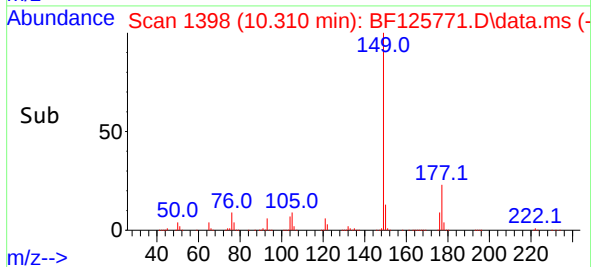
Tgt Ion:232 Resp: 564005
Ion Ratio Lower Upper
232 100
131 47.2 45.4 68.0
130 2.2 0.0 0.0#
166 32.4 28.5 42.7



#60
Diethylphthalate
Concen: 64.15 ng
RT: 10.310 min Scan# 1398
Delta R.T. 0.012 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36



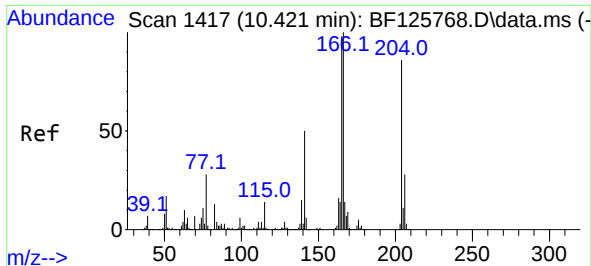
Tgt Ion:149 Resp: 2147586
Ion Ratio Lower Upper
149 100
177 22.7 16.5 24.7
150 12.8 10.1 15.1



Instrument :
BNA_F
ClientSampleId :
SSTDIC080

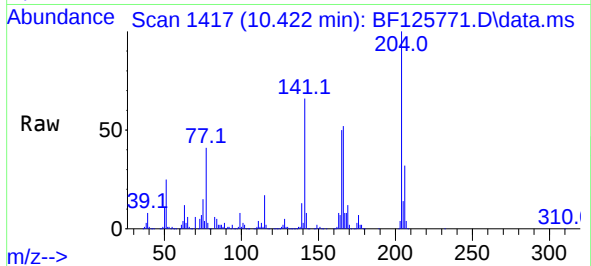
Manual Integrations
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#61
4-Chlorophenyl-phenylether
Concen: 59.42 ng
RT: 10.422 min Scan# 1417
Delta R.T. 0.000 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

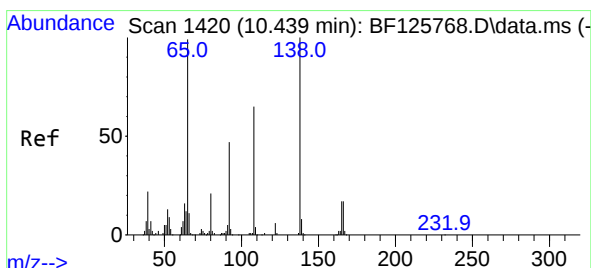
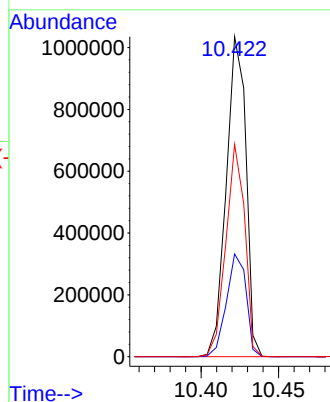
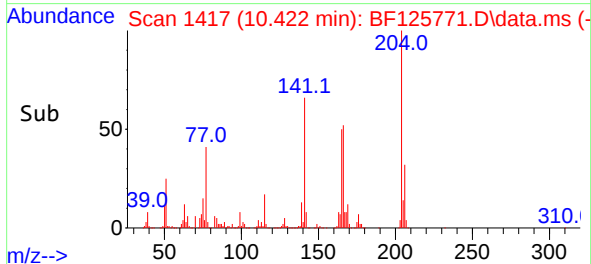
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



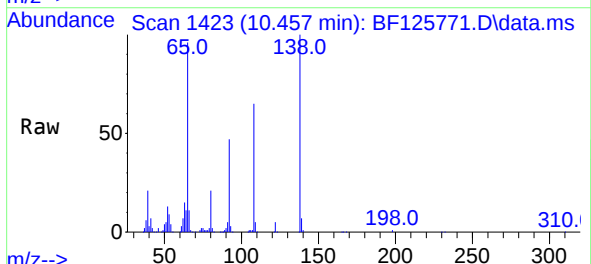
Tgt Ion:204 Resp: 916054
Ion Ratio Lower Upper
204 100
206 32.1 27.6 41.4
141 66.3 58.6 88.0

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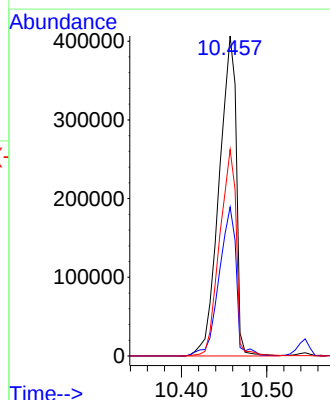
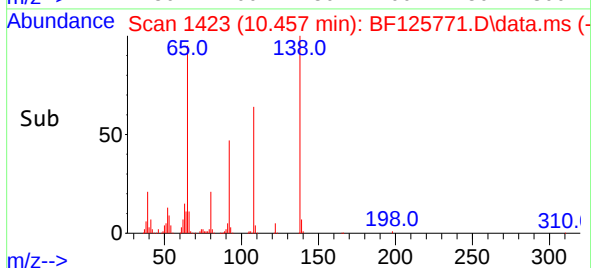
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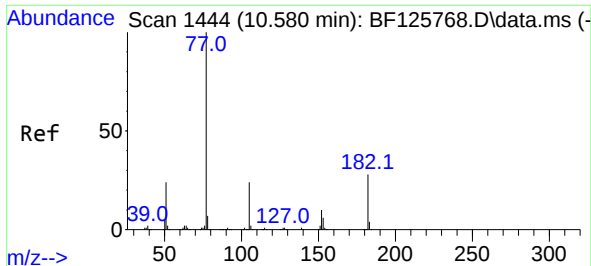


#62
4-Nitroaniline
Concen: 79.07 ng
RT: 10.457 min Scan# 1423
Delta R.T. 0.018 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

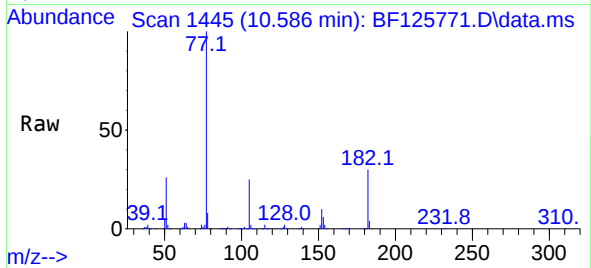


Tgt Ion:138 Resp: 570142
Ion Ratio Lower Upper
138 100
92 46.5 29.6 69.6
108 64.5 78.1 118.1#



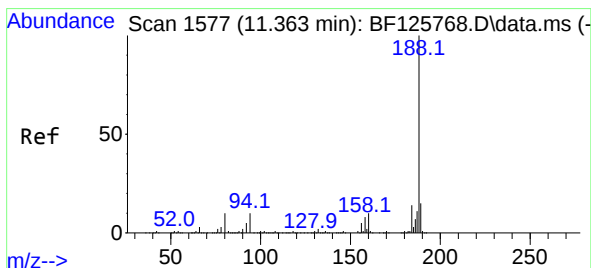
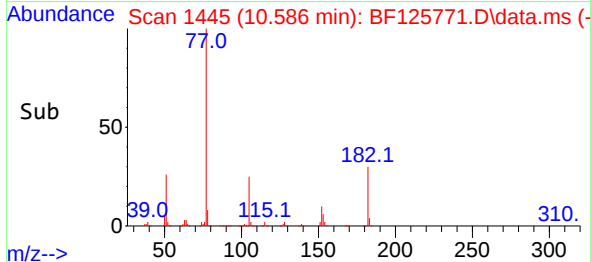
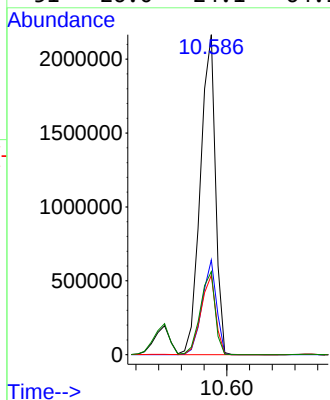


#63
Azobenzene
Concen: 61.73 ng
RT: 10.586 min Scan# 1445
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

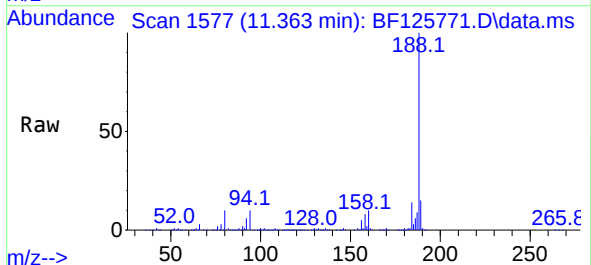


Tgt Ion: 77 Resp: 1995309

Ion	Ratio	Lower	Upper
77	100		
182	29.6	6.3	46.3
105	24.8	2.9	42.9
51	26.0	24.1	64.1

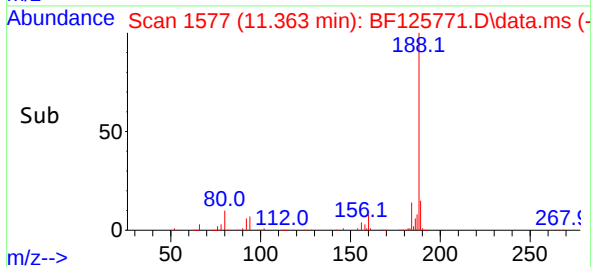
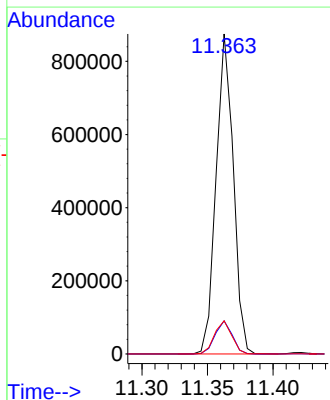


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.363 min Scan# 1577
Delta R.T. 0.000 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36



Tgt Ion: 188 Resp: 795221

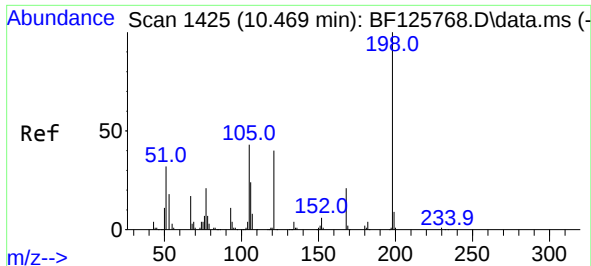
Ion	Ratio	Lower	Upper
188	100		
94	10.4	6.7	10.1#
80	10.4	7.5	11.3



Instrument :
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ClientSampleId :
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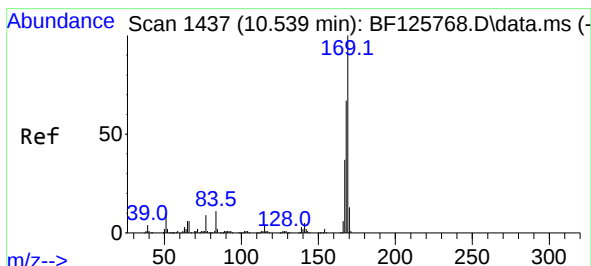
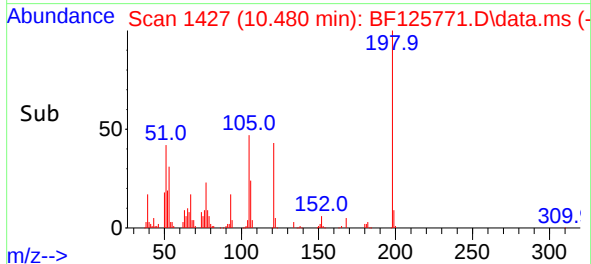
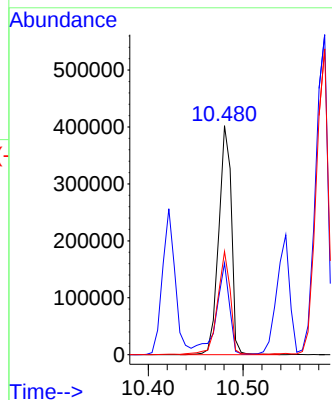
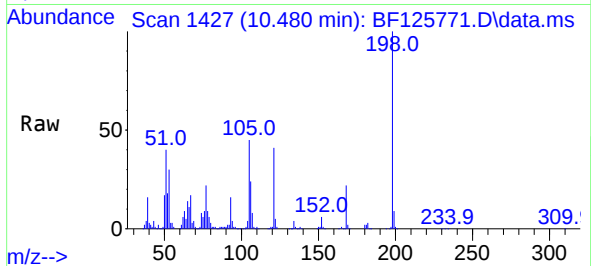
#65
4,6-Dinitro-2-methylphenol
Concen: 113.00 ng
RT: 10.480 min Scan# 1427
Delta R.T. 0.012 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion:198 Resp: 372583
Ion Ratio Lower Upper
198 100
51 40.0 45.3 85.3#
105 45.0 30.6 70.6

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

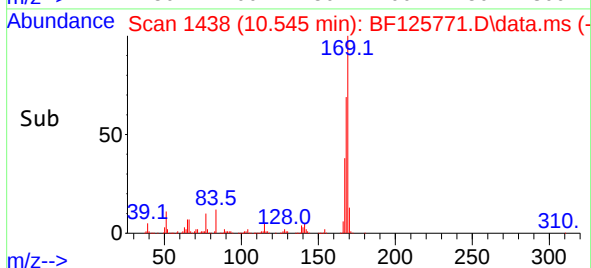
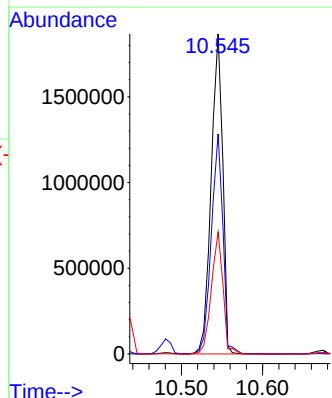
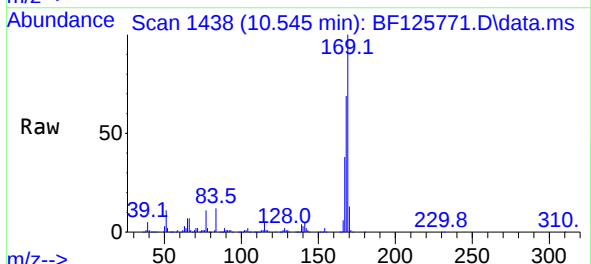
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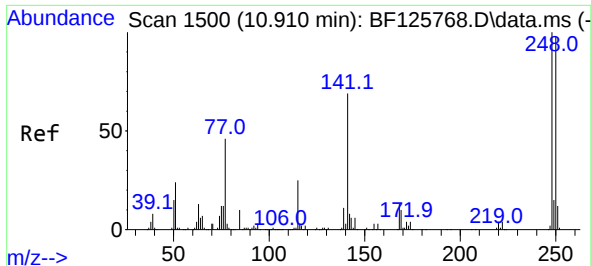
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#66
n-Nitrosodiphenylamine
Concen: 67.19 ng
RT: 10.545 min Scan# 1438
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion:169 Resp: 1834292
Ion Ratio Lower Upper
169 100
168 68.7 50.8 76.2
167 38.1 28.8 43.2





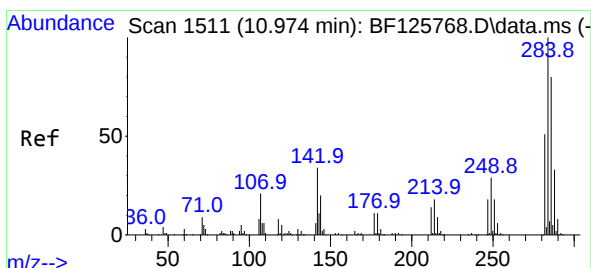
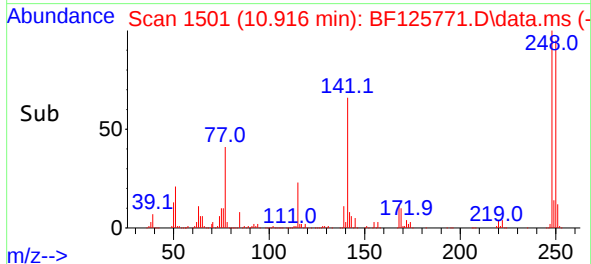
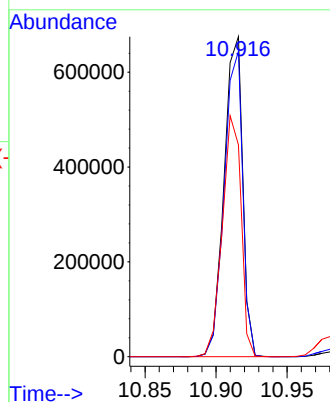
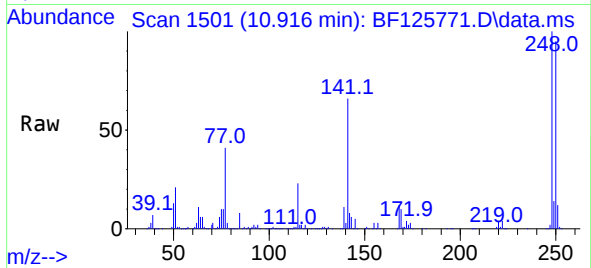
#67
4-Bromophenyl-phenylether
Concen: 73.73 ng
RT: 10.916 min Scan# 1501
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion:248 Resp: 615356
Ion Ratio Lower Upper
248 100
250 95.5 74.2 111.4
141 66.2 60.4 90.6

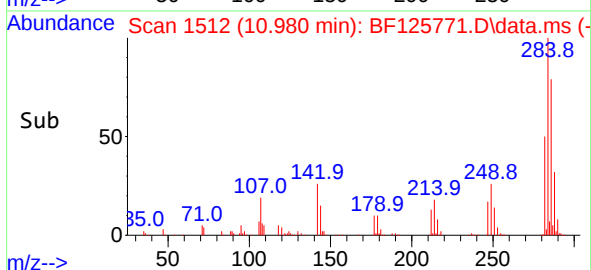
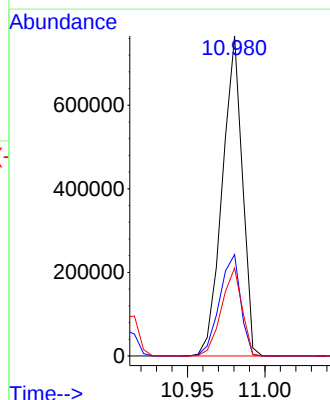
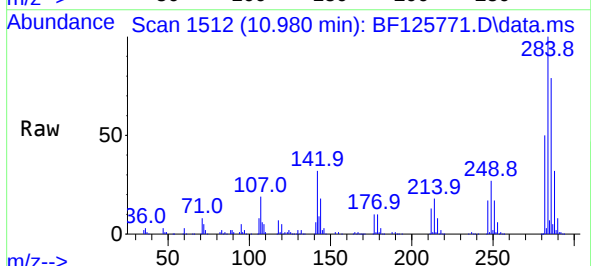
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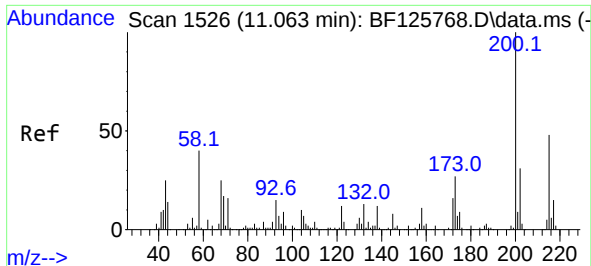
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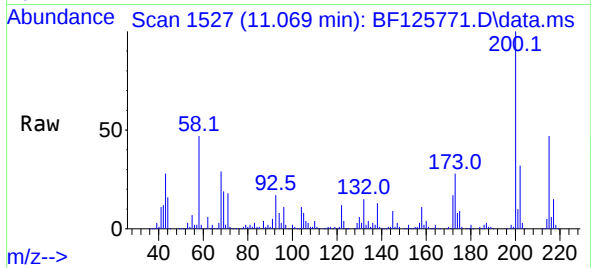
#68
Hexachlorobenzene
Concen: 70.24 ng
RT: 10.980 min Scan# 1512
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion:284 Resp: 687975
Ion Ratio Lower Upper
284 100
142 31.7 36.4 54.6#
249 27.5 25.6 38.4

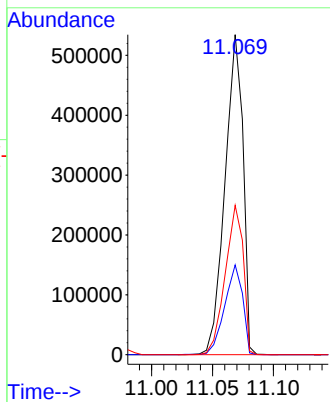
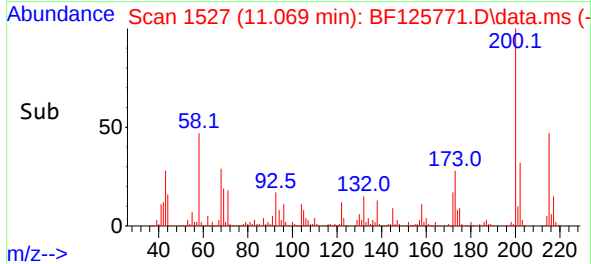




#69
Atrazine
Concen: 76.06 ng
RT: 11.069 min Scan# 1527
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36



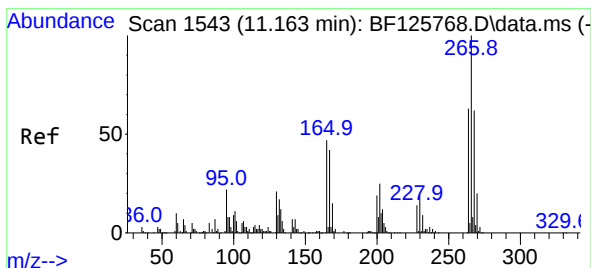
Tgt Ion:200 Resp: 550515
Ion Ratio Lower Upper
200 100
173 28.0 11.1 51.1
215 46.7 22.7 62.7



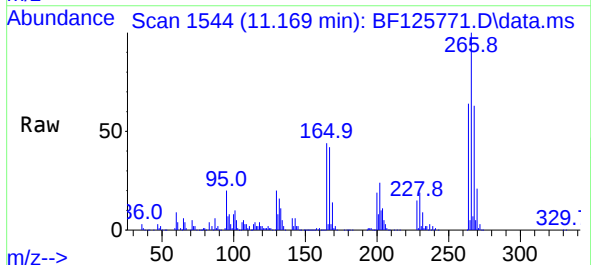
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

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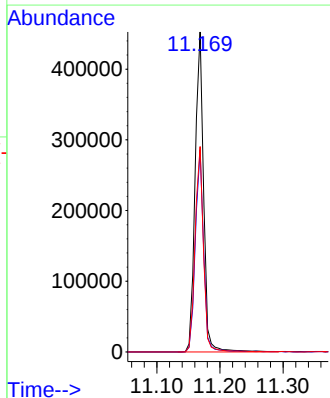
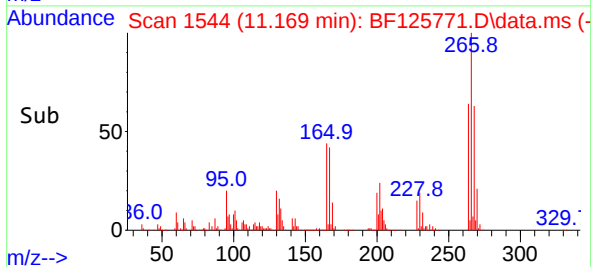
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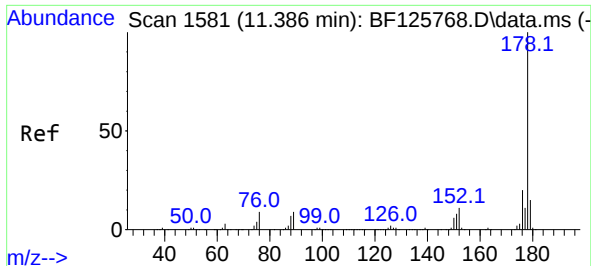


#70
Pentachlorophenol
Concen: 81.35 ng
RT: 11.169 min Scan# 1544
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

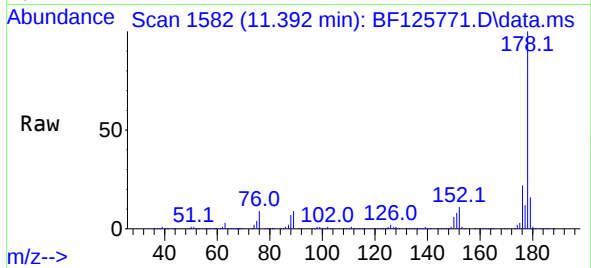


Tgt Ion:266 Resp: 421152
Ion Ratio Lower Upper
266 100
268 63.2 48.9 73.3
264 64.2 55.9 83.9

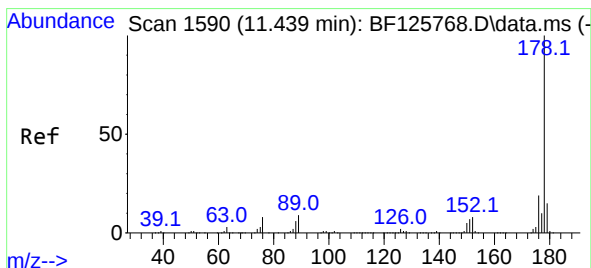
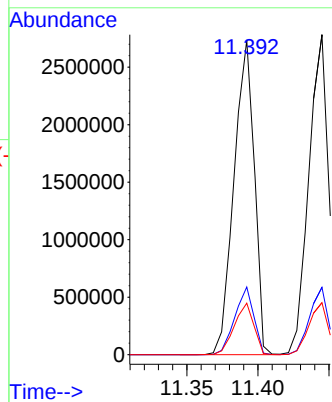
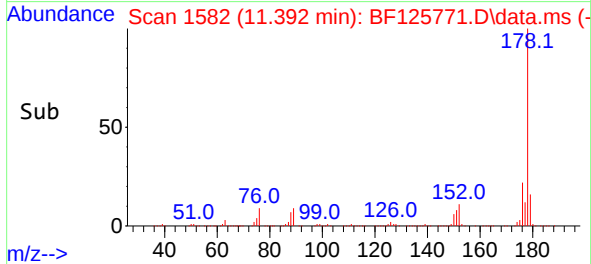




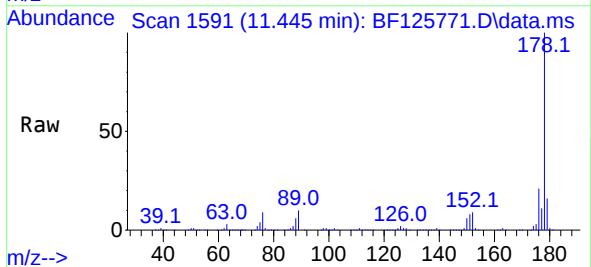
#71
Phenanthrene
Concen: 61.01 ng
RT: 11.392 min Scan# 1582
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36



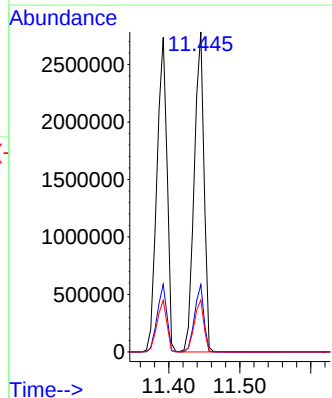
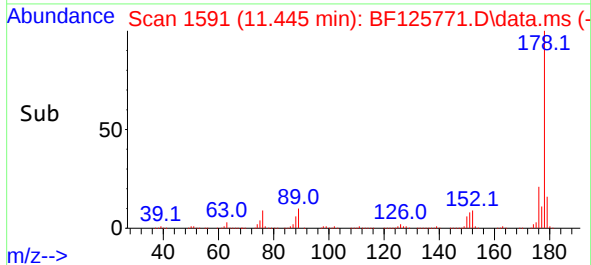
Tgt Ion:178 Resp: 2720626
Ion Ratio Lower Upper
178 100
176 21.5 14.7 22.1
179 16.4 11.5 17.3



#72
Anthracene
Concen: 60.66 ng
RT: 11.445 min Scan# 1591
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36



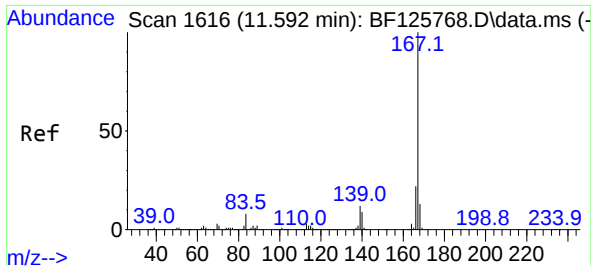
Tgt Ion:178 Resp: 2672982
Ion Ratio Lower Upper
178 100
176 21.1 14.3 21.5
179 16.2 12.2 18.4



Instrument :
BNA_F
ClientSampleId :
SSTDIC080

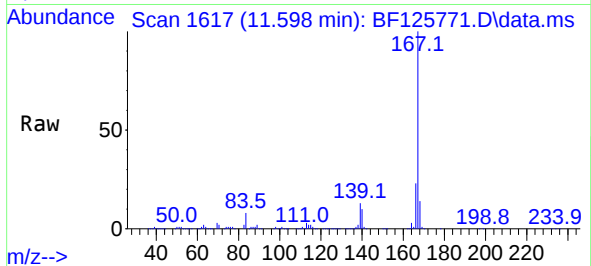
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#73
Carbazole
Concen: 59.06 ng
RT: 11.598 min Scan# 1617
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

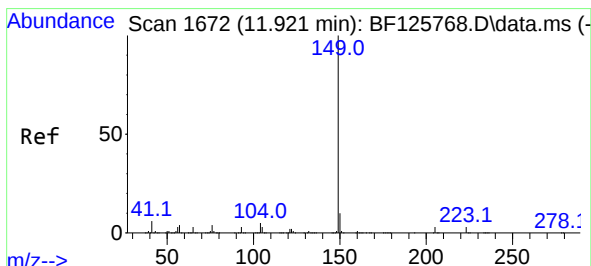
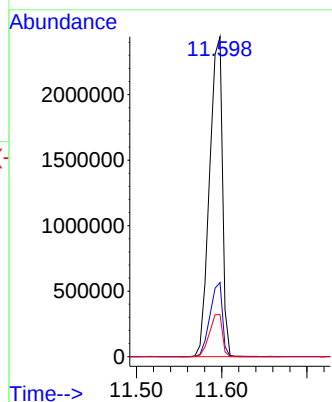


Tgt Ion:167 Resp: 2561222

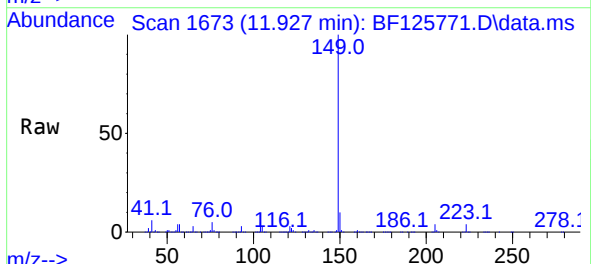
Ion	Ratio	Lower	Upper
167	100		
166	23.2	17.4	26.0
139	13.2	11.0	16.4

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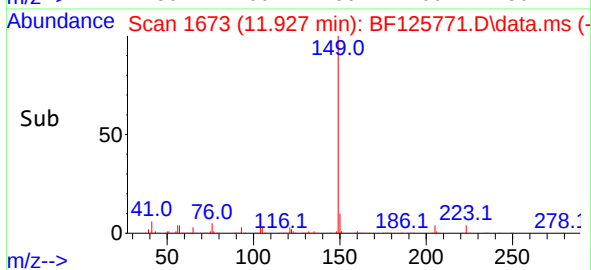
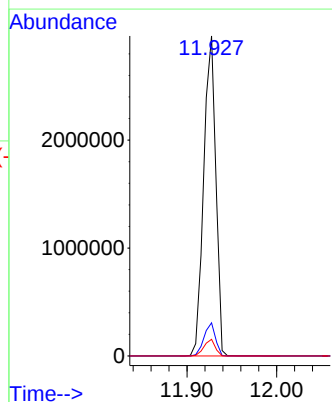


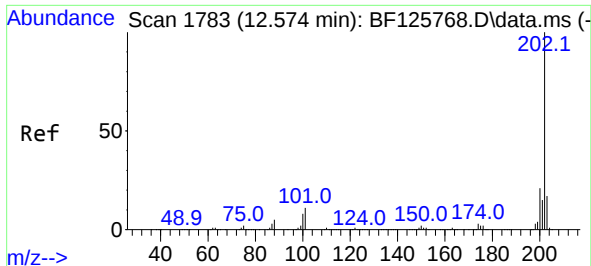
#74
Di-n-butylphthalate
Concen: 63.60 ng
RT: 11.927 min Scan# 1673
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36



Tgt Ion:149 Resp: 2780559

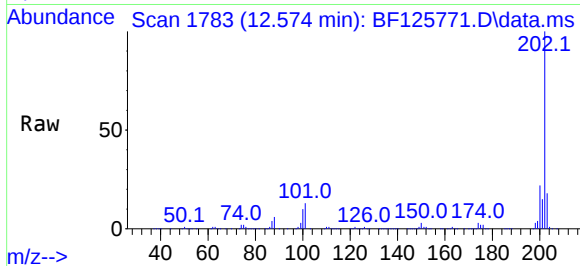
Ion	Ratio	Lower	Upper
149	100		
150	10.4	7.4	11.2
104	5.2	4.1	6.1





#75
Fluoranthene
Concen: 50.28 ng
RT: 12.574 min Scan# 1783
Delta R.T. 0.000 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

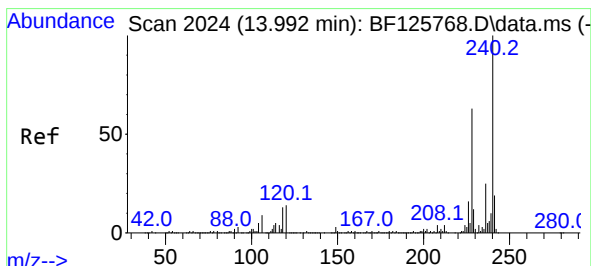
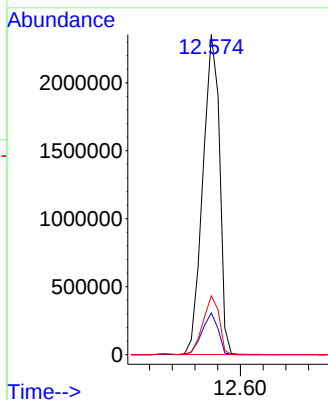
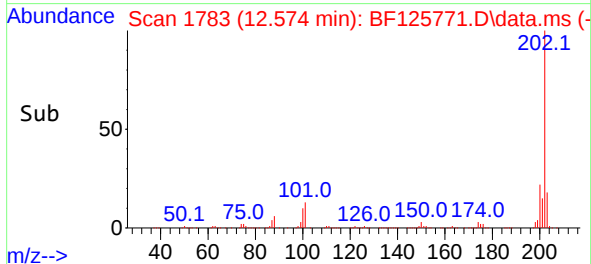
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



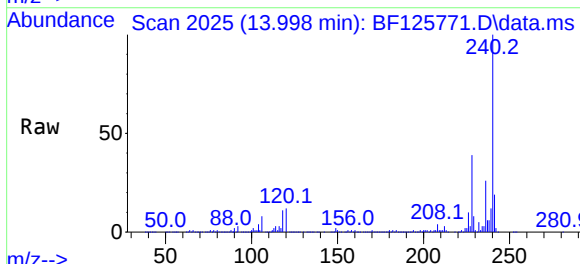
Tgt Ion:202 Resp: 2396487
Ion Ratio Lower Upper
202 100
101 13.1 0.0 30.7
203 18.4 0.0 36.3

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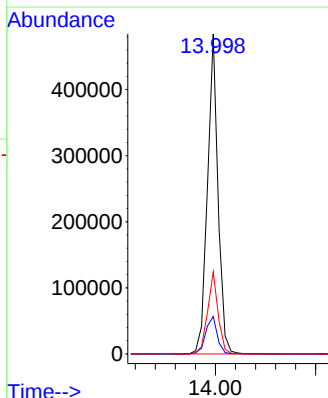
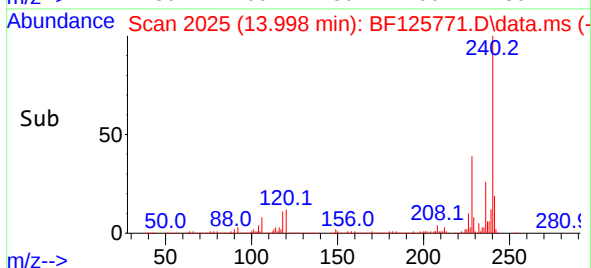
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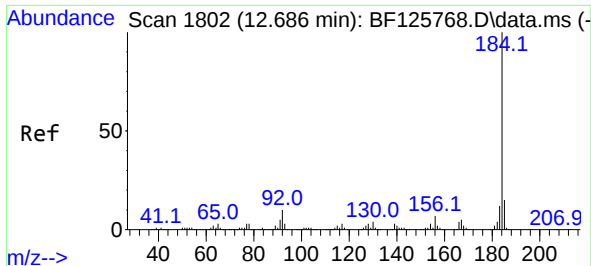


#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.998 min Scan# 2025
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36



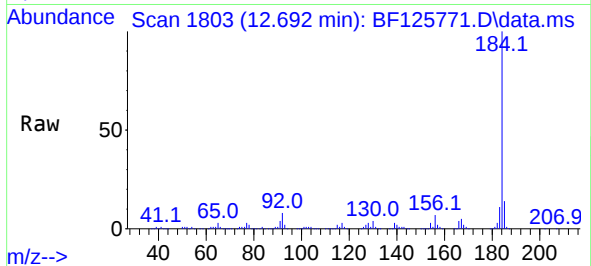
Tgt Ion:240 Resp: 355838
Ion Ratio Lower Upper
240 100
120 11.7 10.8 16.2
236 25.7 21.6 32.4





#77
Benzidine
Concen: 85.92 ng
RT: 12.692 min Scan# 1803
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

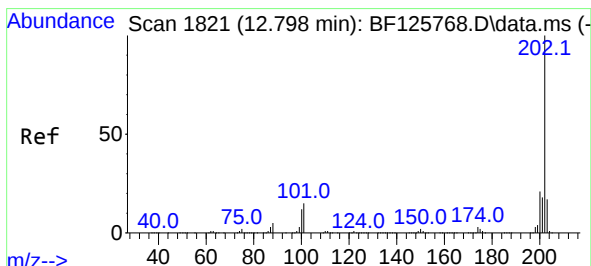
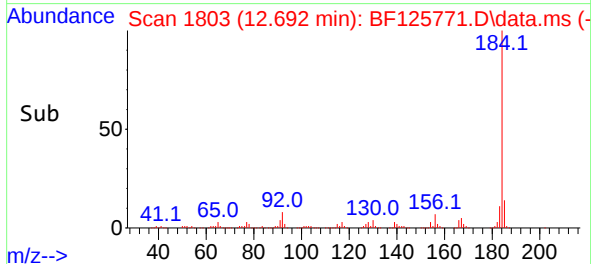
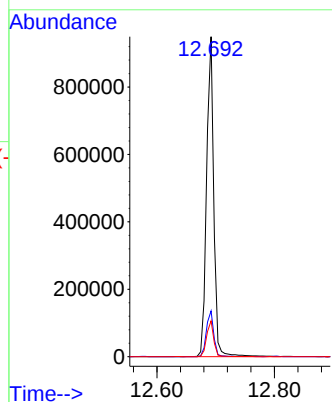
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



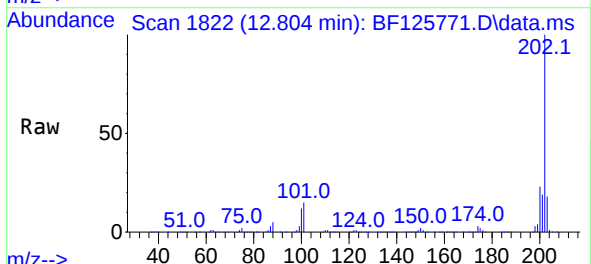
Tgt Ion:184 Resp: 803136
Ion Ratio Lower Upper
184 100
185 14.3 10.8 16.2
183 11.2 8.1 12.1

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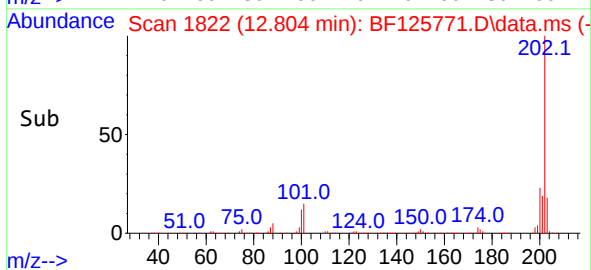
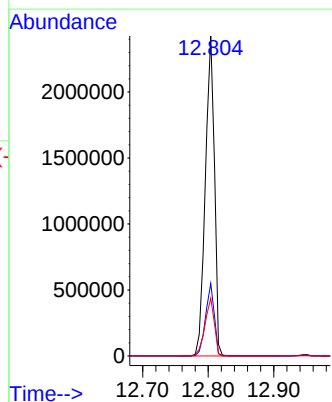
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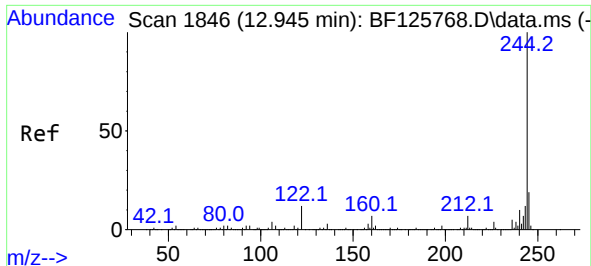


#78
Pyrene
Concen: 72.94 ng
RT: 12.804 min Scan# 1822
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36



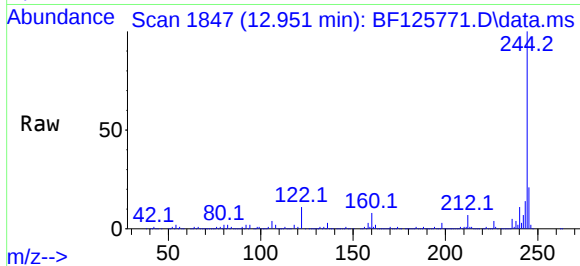
Tgt Ion:202 Resp: 2345654
Ion Ratio Lower Upper
202 100
200 22.6 15.3 22.9
203 18.1 13.4 20.0





#79
Terphenyl-d14
Concen: 140.92 ng
RT: 12.951 min Scan# 1847
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

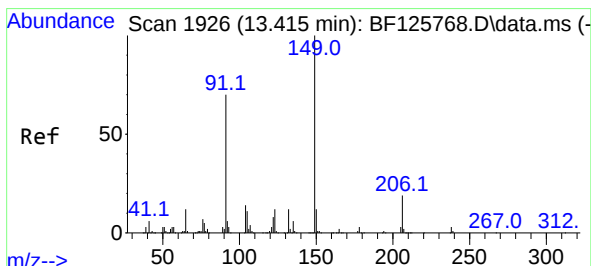
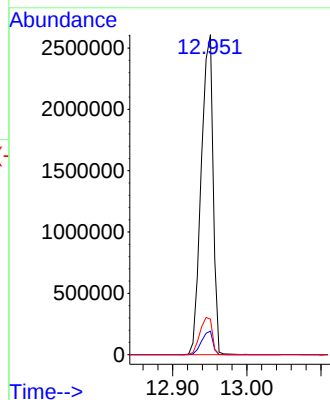
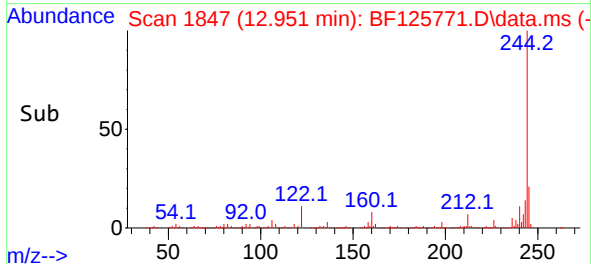
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



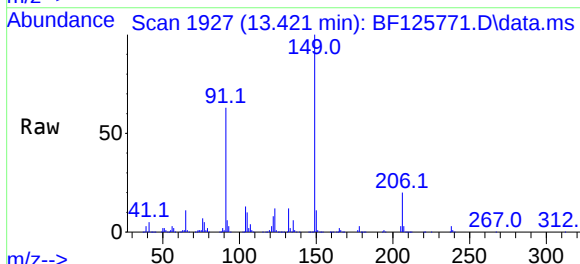
Tgt Ion:244 Resp: 2895628
Ion Ratio Lower Upper
244 100
212 7.4 5.9 8.9
122 11.1 9.0 13.4

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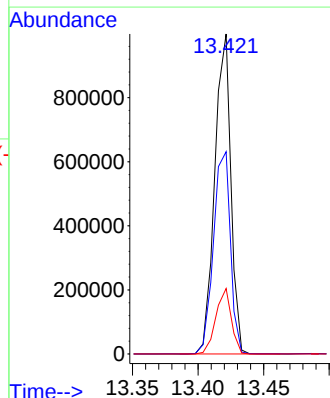
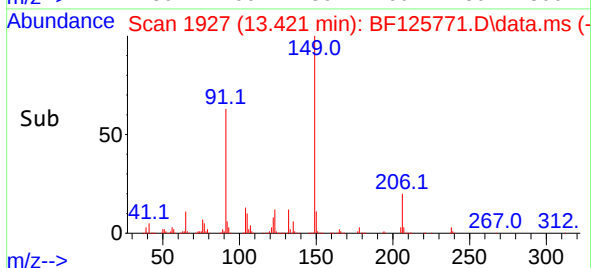
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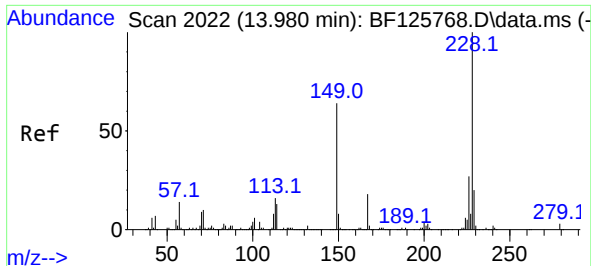


#80
Butylbenzylphthalate
Concen: 80.05 ng
RT: 13.421 min Scan# 1927
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36



Tgt Ion:149 Resp: 852494
Ion Ratio Lower Upper
149 100
91 63.2 51.8 77.8
206 20.5 14.5 21.7





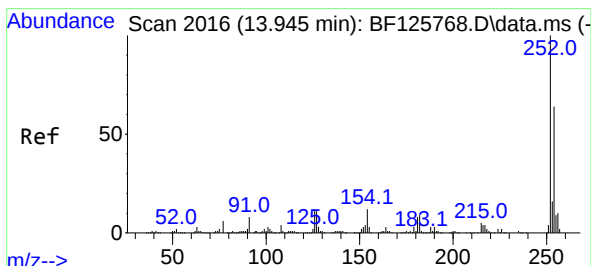
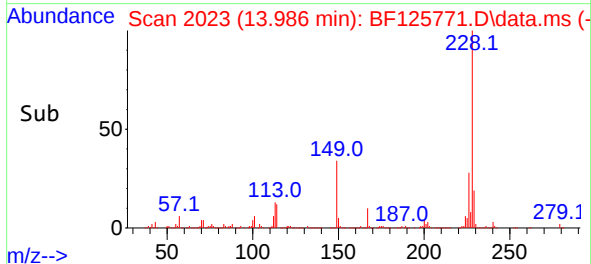
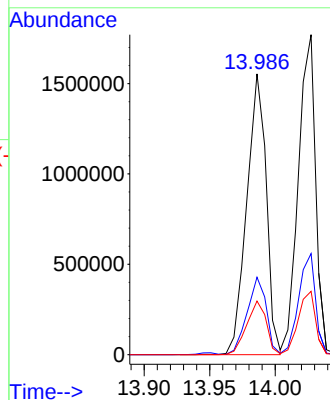
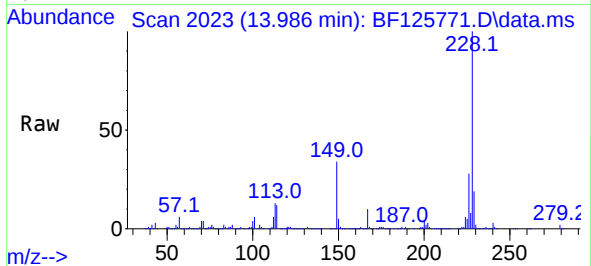
#81
Benzo(a)anthracene
Concen: 66.43 ng
RT: 13.986 min Scan# 2023
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion:228 Resp: 1605817
Ion Ratio Lower Upper
228 100
226 27.6 21.6 32.4
229 19.1 15.6 23.4

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

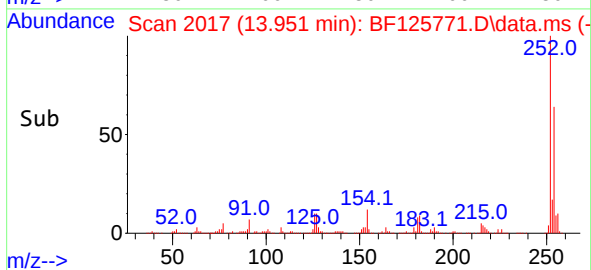
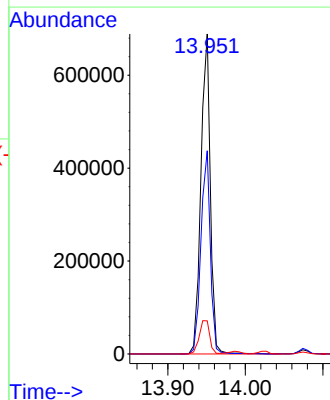
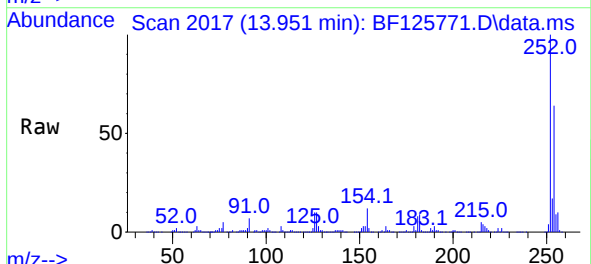
Manual Integrations
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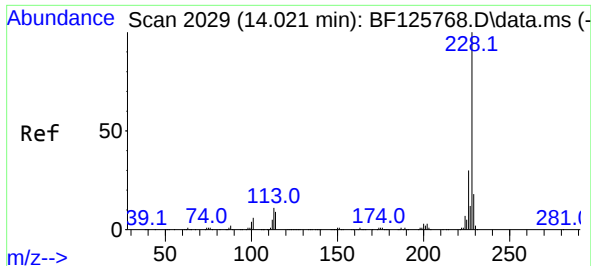
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#82
3,3'-Dichlorobenzidine
Concen: 83.24 ng
RT: 13.951 min Scan# 2017
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion:252 Resp: 580560
Ion Ratio Lower Upper
252 100
254 63.5 51.4 77.0
126 10.3 9.5 14.3





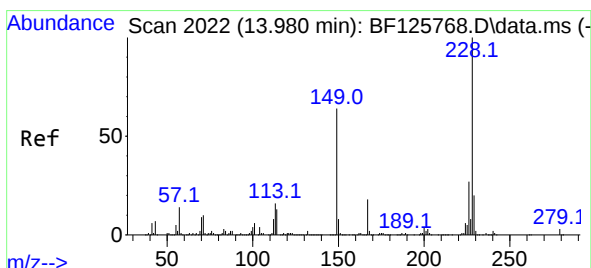
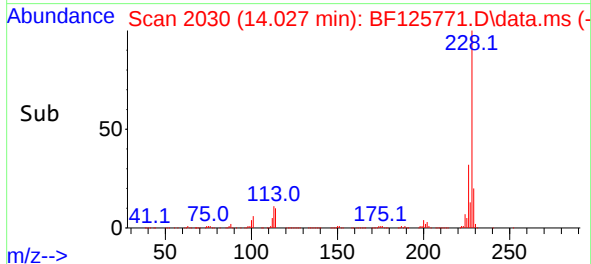
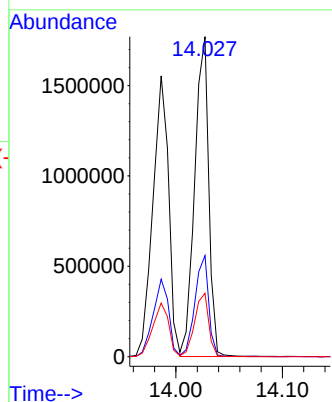
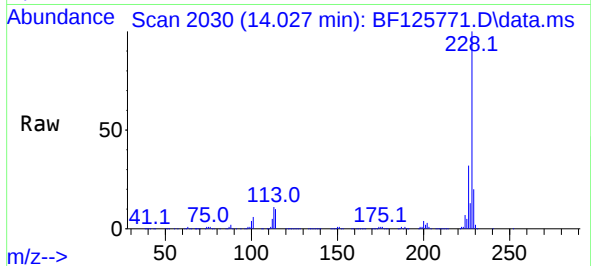
#83
Chrysene
Concen: 66.97 ng
RT: 14.027 min Scan# 2030
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion:228 Resp: 1624396
Ion Ratio Lower Upper
228 100
226 31.6 22.6 34.0
229 19.8 15.9 23.9

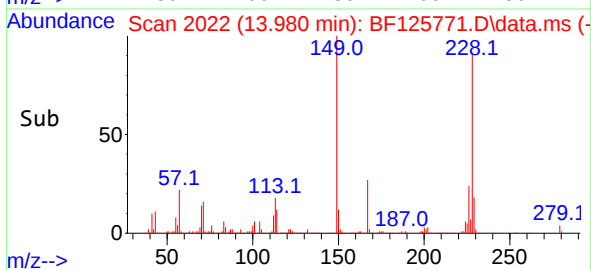
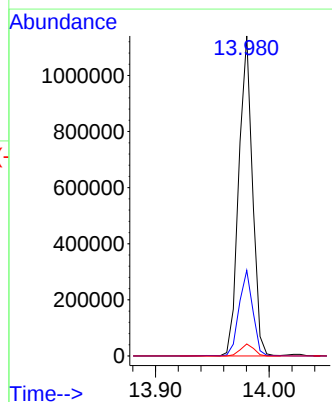
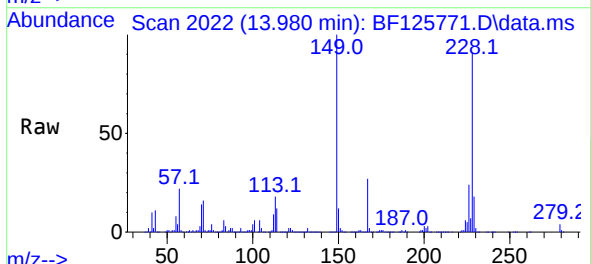
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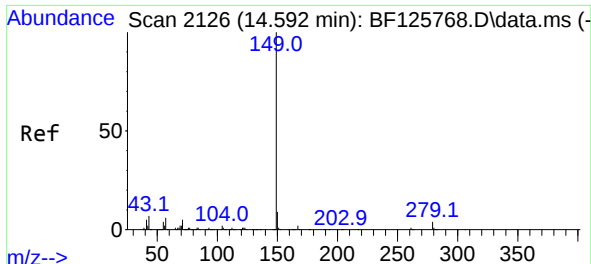
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#84
Bis(2-ethylhexyl)phthalate
Concen: 77.96 ng
RT: 13.980 min Scan# 2022
Delta R.T. 0.000 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

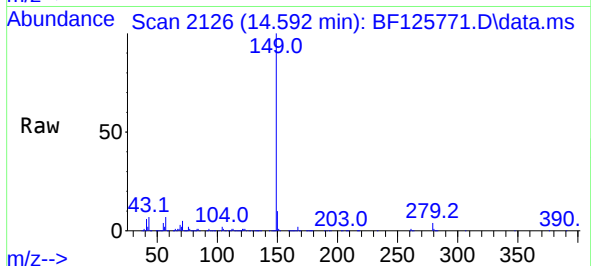
Tgt Ion:149 Resp: 950462
Ion Ratio Lower Upper
149 100
167 26.7 21.4 32.0
279 3.7 2.6 4.0





#85
Di-n-octyl phthalate
Concen: 104.77 ng
RT: 14.592 min Scan# 2126
Delta R.T. 0.000 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

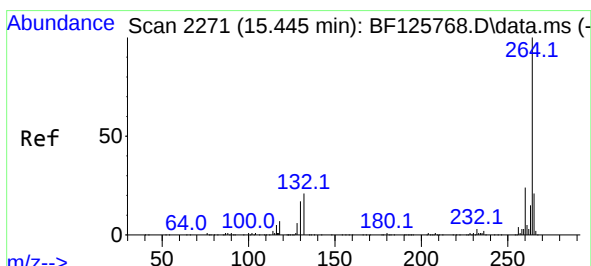
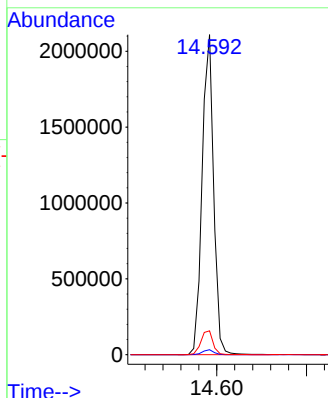
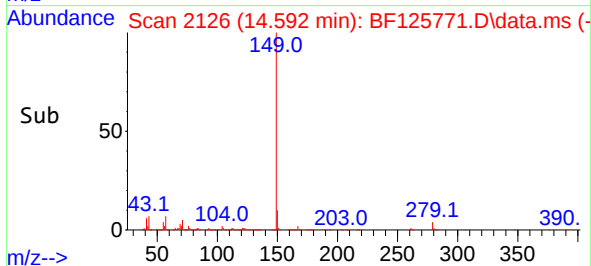
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



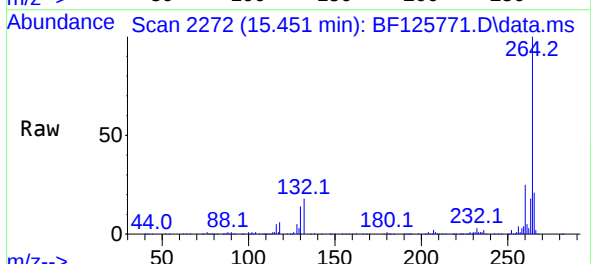
Tgt Ion:149 Resp: 1873392
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 8.0 9.9 14.9#

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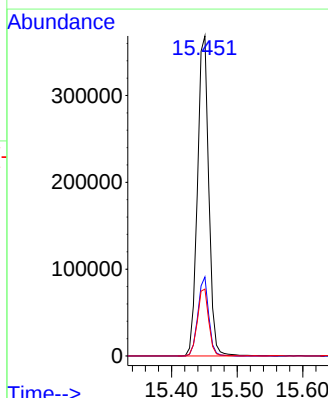
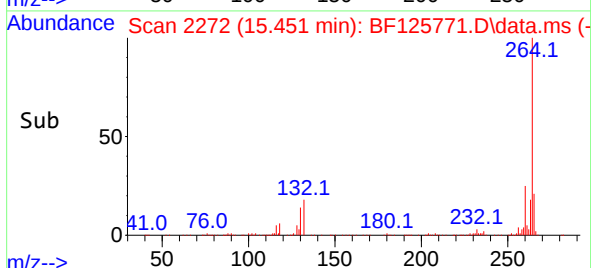
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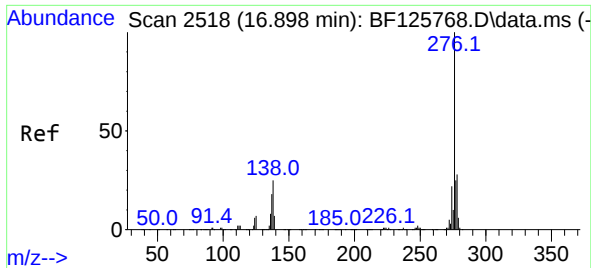


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.451 min Scan# 2272
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36



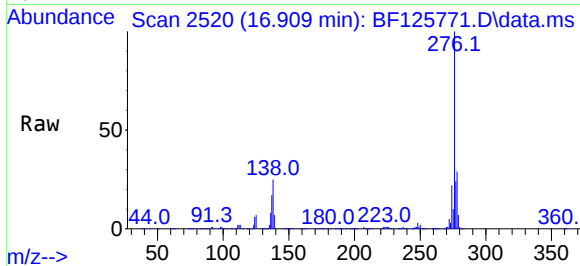
Tgt Ion:264 Resp: 442719
Ion Ratio Lower Upper
264 100
260 24.7 19.6 29.4
265 20.9 17.2 25.8





#87
Indeno(1,2,3-cd)pyrene
Concen: 80.97 ng
RT: 16.909 min Scan# 2520
Delta R.T. 0.012 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

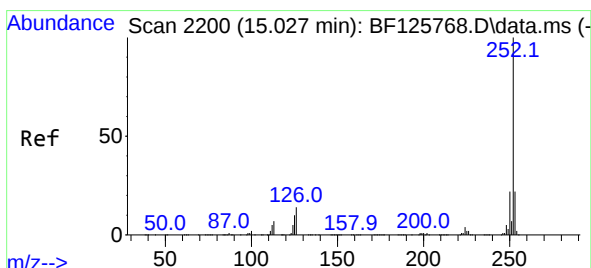
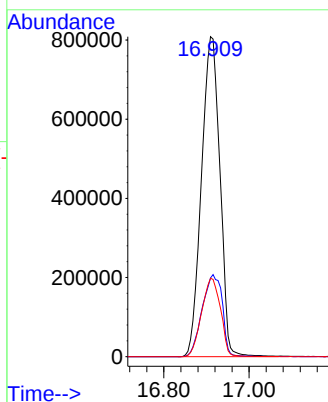
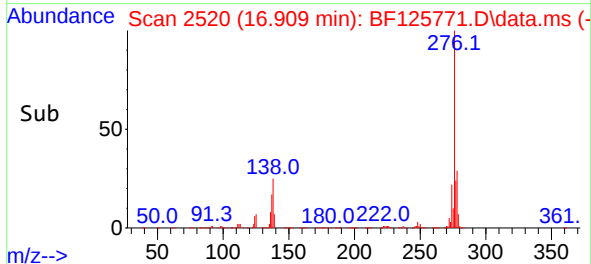
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



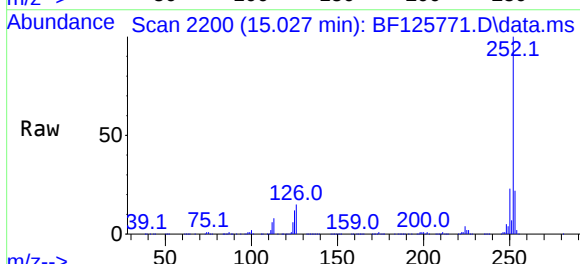
Tgt Ion:276 Resp: 2433433
Ion Ratio Lower Upper
276 100
138 27.9 24.1 36.1
277 25.0 18.8 28.2

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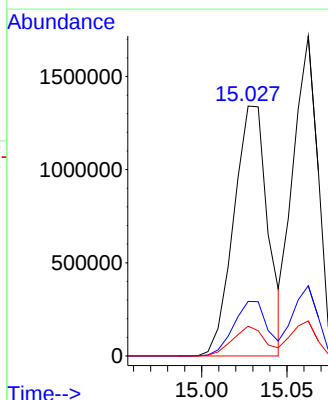
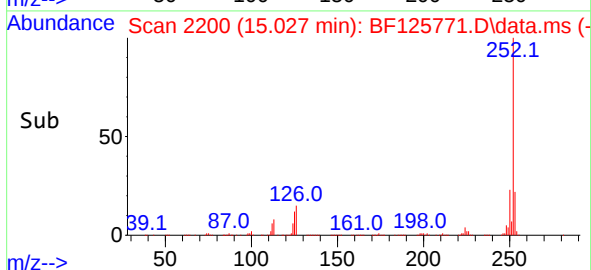
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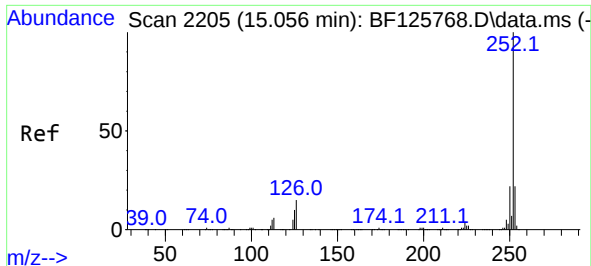


#88
Benzo(b)fluoranthene
Concen: 60.28 ng
RT: 15.027 min Scan# 2200
Delta R.T. 0.000 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36



Tgt Ion:252 Resp: 1869901
Ion Ratio Lower Upper
252 100
253 21.8 16.8 25.2
125 11.9 9.8 14.8





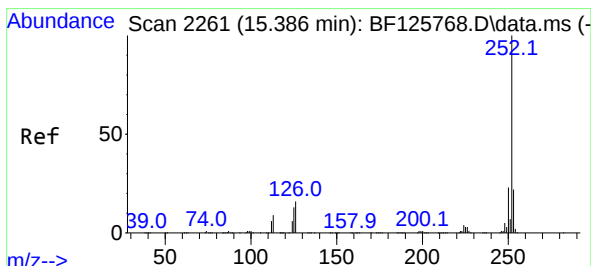
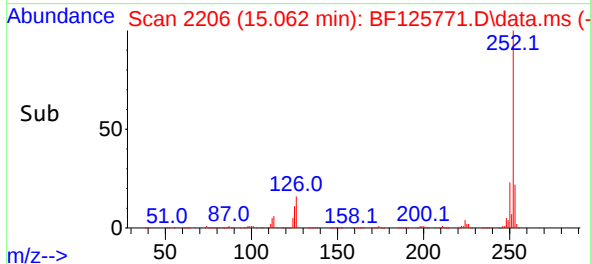
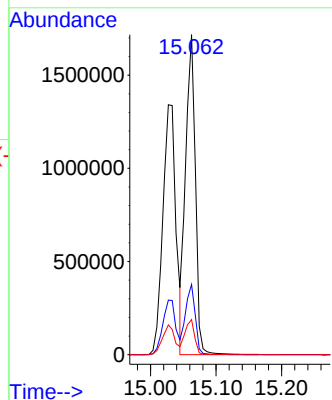
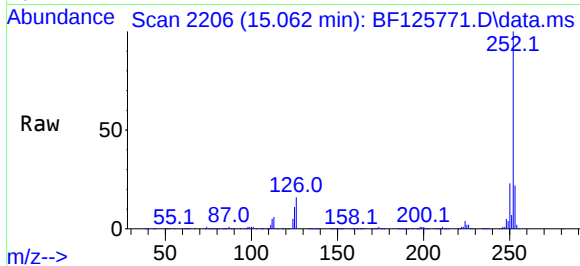
#89
Benzo(k)fluoranthene
Concen: 59.62 ng
RT: 15.062 min Scan# 2206
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

Tgt Ion:252 Resp: 1771768
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.8
125 11.0 7.2 10.8#

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

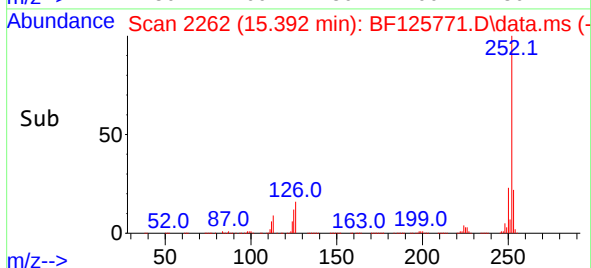
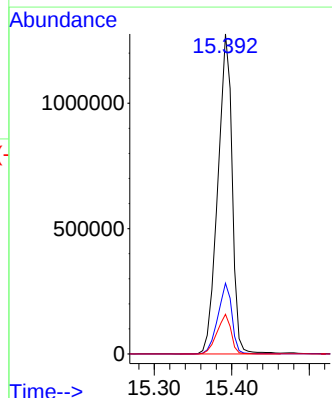
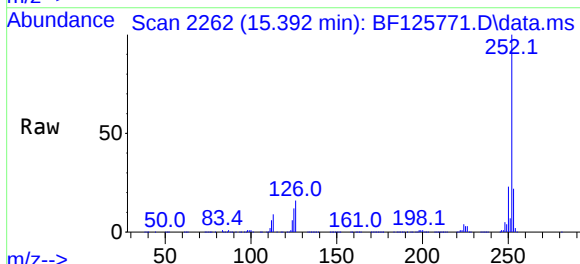
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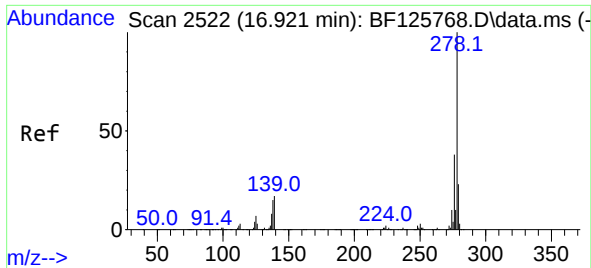
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#90
Benzo(a)pyrene
Concen: 59.33 ng
RT: 15.392 min Scan# 2262
Delta R.T. 0.006 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

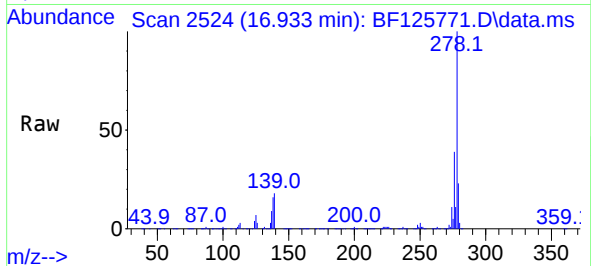
Tgt Ion:252 Resp: 1638203
Ion Ratio Lower Upper
252 100
253 22.1 18.4 27.6
125 12.4 9.9 14.9





#91
Dibenzo(a,h)anthracene
Concen: 78.14 ng
RT: 16.933 min Scan# 2524
Delta R.T. 0.012 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36

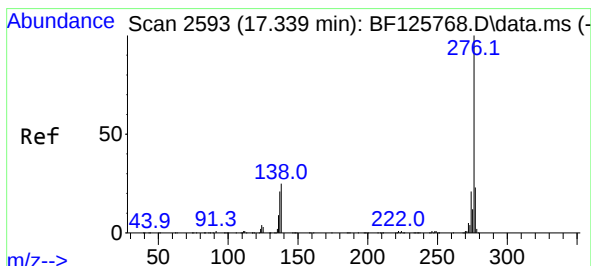
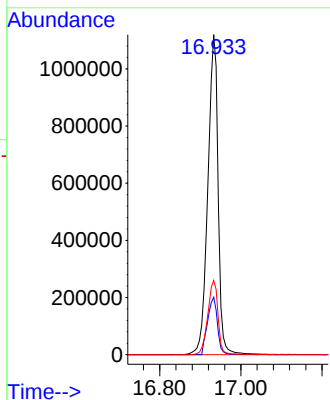
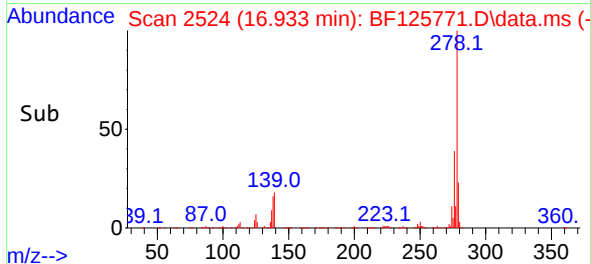
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



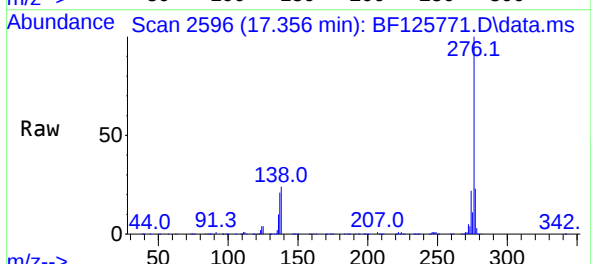
Tgt Ion:278 Resp: 1962806
Ion Ratio Lower Upper
278 100
139 18.0 14.9 22.3
279 23.2 19.7 29.5

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#92
Benzo(g,h,i)perylene
Concen: 80.33 ng
RT: 17.356 min Scan# 2596
Delta R.T. 0.018 min
Lab File: BF125771.D
Acq: 7 Oct 2021 15:36



Tgt Ion:276 Resp: 2060738
Ion Ratio Lower Upper
276 100
277 22.7 22.0 33.0
138 24.4 22.2 33.4

