

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100721\
 Data File : BF125769.D
 Acq On : 7 Oct 2021 14:33
 Operator : JU/CG
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Manual Integrations
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Quant Time: Oct 07 15:26:52 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	6.845	152	251570	20.00	ng	0.00
21) Naphthalene-d8	8.128	136	952227	20.00	ng	# 0.00
39) Acenaphthene-d10	9.881	164	489692	20.00	ng	0.00
64) Phenanthrene-d10	11.363	188	772985	20.00	ng	0.00
76) Chrysene-d12	13.992	240	338782	20.00	ng	0.00
86) Perylene-d12	15.445	264	415008	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.457	112	1371802	89.84	ng	0.00
7) Phenol-d6	6.475	99	1766331	86.04	ng	0.00
23) Nitrobenzene-d5	7.410	82	1448911	106.13	ng	0.00
42) 2,4,6-Tribromophenol	10.669	330	449623	98.48	ng	0.00
45) 2-Fluorobiphenyl	9.204	172	2576721	85.02	ng	0.00
79) Terphenyl-d14	12.945	244	2090305	106.85	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.593	88	300488	46.24	ng	# 100
3) Pyridine	3.340	79	796761	46.36	ng	# 71
4) n-Nitrosodimethylamine	3.299	42	284124	44.55	ng	# 1
6) Aniline	6.510	93	1039870	43.87	ng	95
8) 2-Chlorophenol	6.634	128	762397	44.02	ng	99
9) Benzaldehyde	6.398	77	497390	46.65	ng	94
10) Phenol	6.487	94	869522m	41.90	ng	
11) bis(2-Chloroethyl)ether	6.587	93	705861	43.77	ng	97
12) 1,3-Dichlorobenzene	6.787	146	833294	43.57	ng	97
13) 1,4-Dichlorobenzene	6.863	146	848166	43.59	ng	97
14) 1,2-Dichlorobenzene	7.022	146	789324	42.99	ng	98
15) Benzyl Alcohol	6.987	79	603315	42.37	ng	94
16) 2,2'-oxybis(1-Chloropr...	7.128	45	909283	44.30	ng	86
17) 2-Methylphenol	7.092	107	616494	43.41	ng	96
18) Hexachloroethane	7.363	117	295447	46.78	ng	# 88
19) n-Nitroso-di-n-propyla...	7.263	70	469044	40.13	ng	# 69
20) 3+4-Methylphenols	7.251	107	723065	40.49	ng	92
22) Acetophenone	7.257	105	930757	43.08	ng	# 92
24) Nitrobenzene	7.428	77	706527	50.88	ng	96
25) Isophorone	7.669	82	1262856	41.30	ng	# 94
26) 2-Nitrophenol	7.745	139	385131	65.04	ng	# 94
27) 2,4-Dimethylphenol	7.781	122	589792	43.38	ng	96
28) bis(2-Chloroethoxy)met...	7.881	93	874274	50.70	ng	99
29) 2,4-Dichlorophenol	7.981	162	638078	47.24	ng	97
30) 1,2,4-Trichlorobenzene	8.069	180	673527	45.81	ng	98
31) Naphthalene	8.151	128	2082817	42.60	ng	99
32) Benzoic acid	7.904	122	470866	54.69	ng	98
33) 4-Chloroaniline	8.198	127	895292	43.65	ng	99
34) Hexachlorobutadiene	8.269	225	382822	47.22	ng	100
35) Caprolactam	8.575	113	186163	42.24	ng	# 82
36) 4-Chloro-3-methylphenol	8.675	107	613892	43.37	ng	99
37) 2-Methylnaphthalene	8.839	142	1357788	40.95	ng	100
38) 1-Methylnaphthalene	8.939	142	1311122	41.84	ng	98
40) 1,2,4,5-Tetrachloroben...	9.010	216	591636	46.45	ng	99
41) Hexachlorocyclopentadiene	8.998	237	325085	60.33	ng	99
43) 2,4,6-Trichlorophenol	9.116	196	448290	50.19	ng	98

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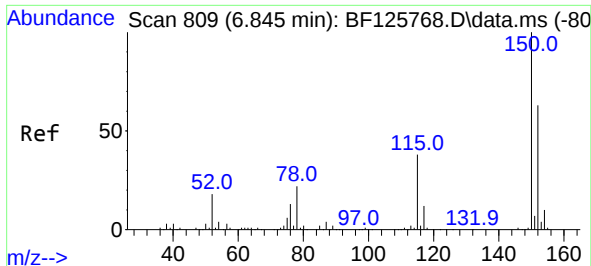
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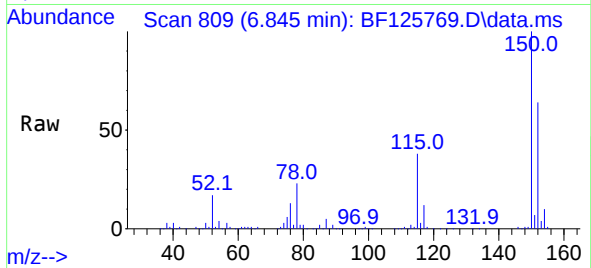
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.151	196	472223	48.97	ng	93
46) 1,1'-Biphenyl	9.304	154	1637642	45.35	ng	96
47) 2-Chloronaphthalene	9.328	162	1346283	45.03	ng	99
48) 2-Nitroaniline	9.422	65	345462	57.61	ng	88
49) Acenaphthylene	9.745	152	1933118	42.95	ng	97
50) Dimethylphthalate	9.604	163	1476614	44.76	ng	98
51) 2,6-Dinitrotoluene	9.663	165	315497	55.30	ng	94
52) Acenaphthene	9.916	154	1224891	43.41	ng	96
53) 3-Nitroaniline	9.833	138	373288	55.45	ng	# 95
54) 2,4-Dinitrophenol	9.933	184	149308	64.29	ng	# 72
55) Dibenzofuran	10.086	168	1790406	42.29	ng	98
56) 4-Nitrophenol	9.981	139	280781	46.21	ng	88
57) 2,4-Dinitrotoluene	10.063	165	405831	58.46	ng	# 88
58) Fluorene	10.428	166	1294342	39.28	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.204	232	360374	48.56	ng	# 89
60) Diethylphthalate	10.304	149	1415045	44.49	ng	98
61) 4-Chlorophenyl-phenyle...	10.422	204	619373	42.29	ng	89
62) 4-Nitroaniline	10.445	138	338800	49.45	ng	# 75
63) Azobenzene	10.580	77	1318442	42.93	ng	85
65) 4,6-Dinitro-2-methylph...	10.475	198	212977	66.45	ng	# 67
66) n-Nitrosodiphenylamine	10.539	169	1197778	45.14	ng	96
67) 4-Bromophenyl-phenylether	10.910	248	396615	48.89	ng	96
68) Hexachlorobenzene	10.975	284	442867	46.52	ng	# 90
69) Atrazine	11.063	200	354992	50.45	ng	95
70) Pentachlorophenol	11.163	266	261054	51.88	ng	93
71) Phenanthrene	11.386	178	1840284	42.46	ng	96
72) Anthracene	11.439	178	1867013	43.59	ng	97
73) Carbazole	11.592	167	1710246	40.57	ng	99
74) Di-n-butylphthalate	11.922	149	1930120	45.42	ng	99
75) Fluoranthene	12.574	202	1627666	35.13	ng	98
77) Benzidine	12.686	184	547953	61.57	ng	97
78) Pyrene	12.798	202	1605040	52.42	ng	96
80) Butylbenzylphthalate	13.416	149	541304	53.39	ng	95
81) Benzo(a)anthracene	13.986	228	1018328	44.25	ng	99
82) 3,3'-Dichlorobenzidine	13.945	252	353854	53.29	ng	96
83) Chrysene	14.021	228	1014388	43.92	ng	97
84) Bis(2-ethylhexyl)phtha...	13.980	149	603304	51.98	ng	# 98
85) Di-n-octyl phthalate	14.592	149	1138768	66.89	ng	# 89
87) Indeno(1,2,3-cd)pyrene	16.904	276	1500748	53.27	ng	98
88) Benzo(b)fluoranthene	15.027	252	1089868	37.48	ng	97
89) Benzo(k)fluoranthene	15.057	252	1117685	40.12	ng	# 98
90) Benzo(a)pyrene	15.386	252	998035	38.56	ng	98
91) Dibenzo(a,h)anthracene	16.921	278	1234254	52.42	ng	99
92) Benzo(g,h,i)perylene	17.345	276	1268286	52.74	ng	94

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.845 min Scan# 809
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

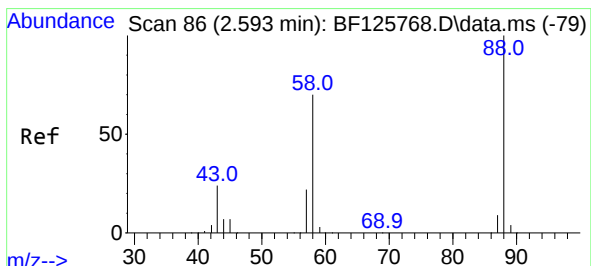
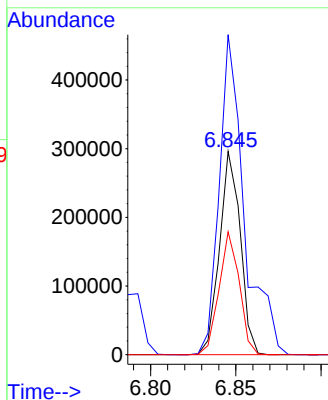
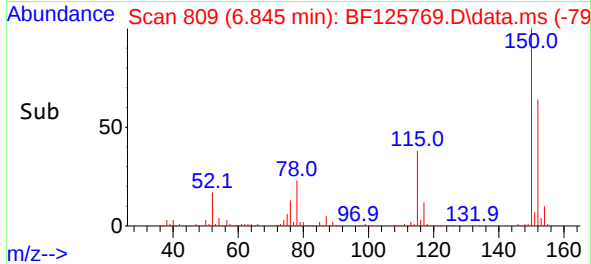
Instrument :
BNA_F
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SSTDIC050



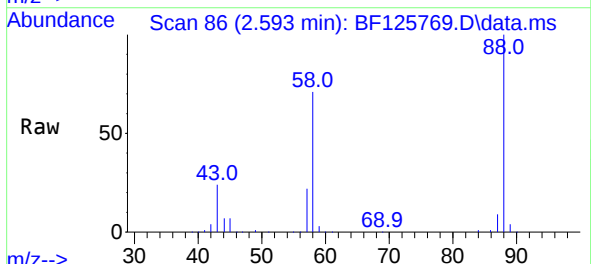
Tgt Ion:152 Resp: 251570
Ion Ratio Lower Upper
152 100
150 157.4 117.6 176.4
115 60.4 47.1 70.7

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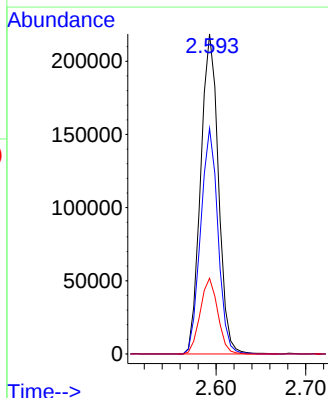
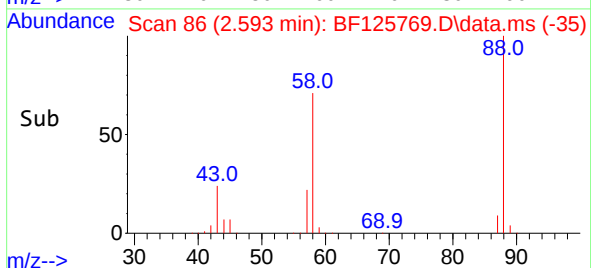
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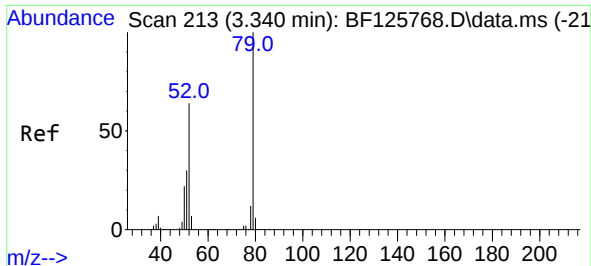


#2
1,4-Dioxane
Concen: 46.24 ng
RT: 2.593 min Scan# 86
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

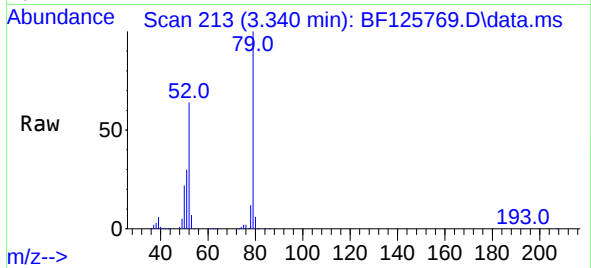


Tgt Ion: 88 Resp: 300488
Ion Ratio Lower Upper
88 100
58 68.7 0.0 0.0#
43 23.4 0.0 0.0#

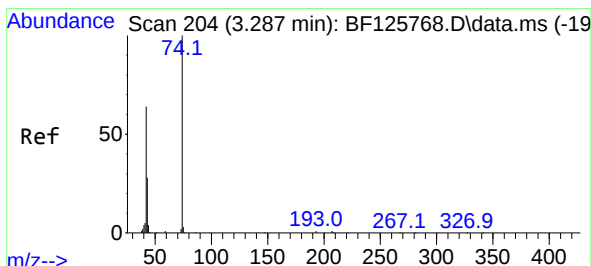
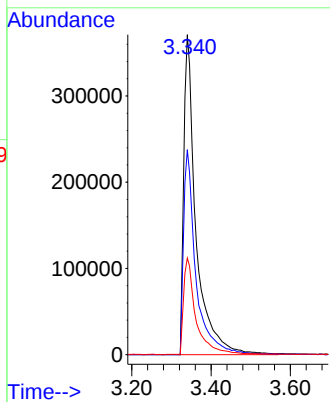
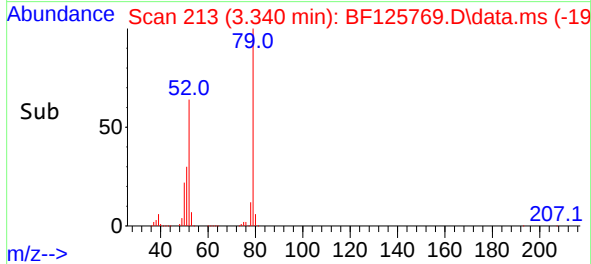




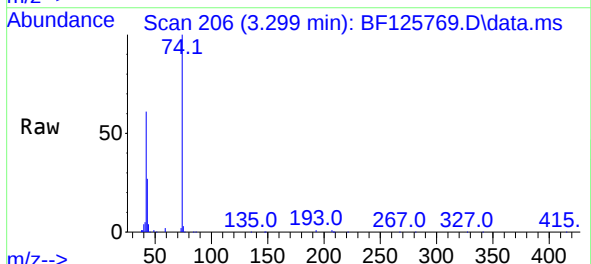
#3
Pyridine
Concen: 46.36 ng
RT: 3.340 min Scan# 213
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33



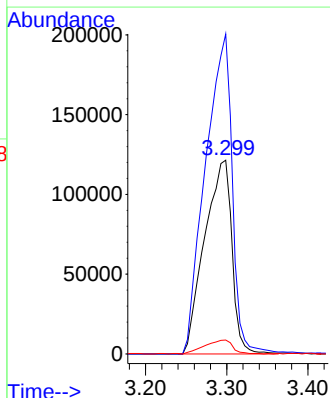
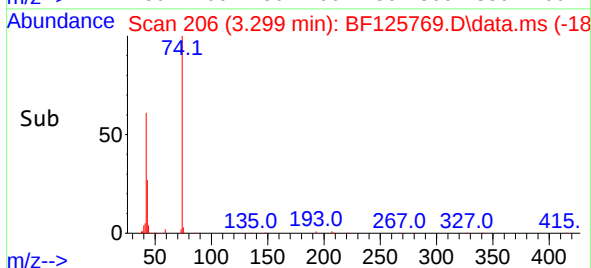
Tgt Ion: 79 Resp: 796761
Ion Ratio Lower Upper
79 100
52 64.1 70.3 105.5#
51 30.2 44.1 66.1#



#4
n-Nitrosodimethylamine
Concen: 44.55 ng
RT: 3.299 min Scan# 206
Delta R.T. 0.012 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33



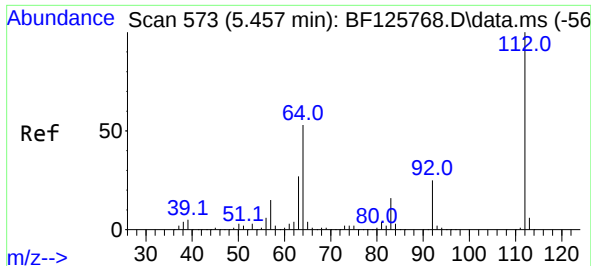
Tgt Ion: 42 Resp: 284124
Ion Ratio Lower Upper
42 100
74 165.1 59.0 88.6#
44 7.2 0.0 0.0#



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#5
2-Fluorophenol
Concen: 89.84 ng
RT: 5.457 min Scan# 573
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

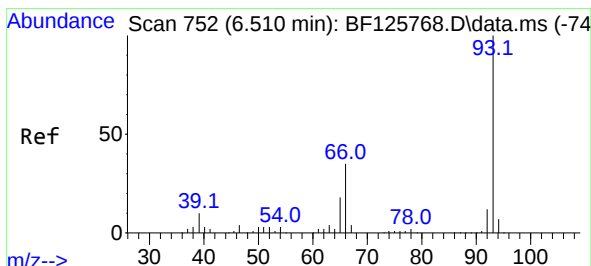
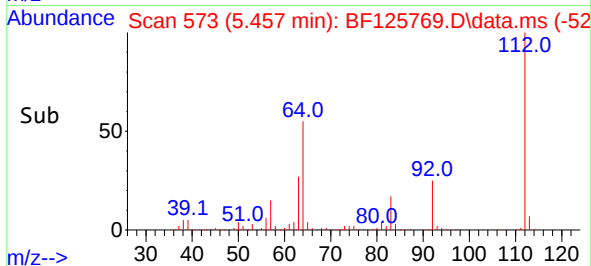
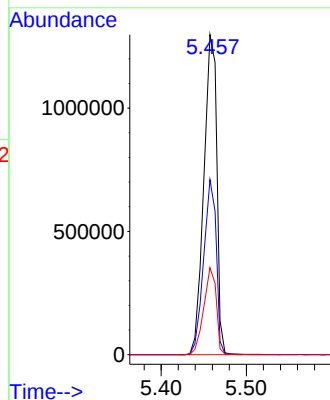
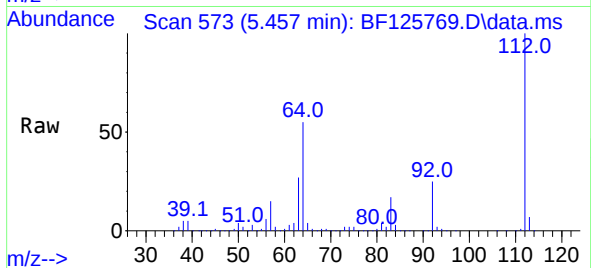
Tgt Ion: 112 Resp: 1371802

Ion	Ratio	Lower	Upper
112	100		
64	54.7	44.2	66.2
63	27.2	26.2	39.2

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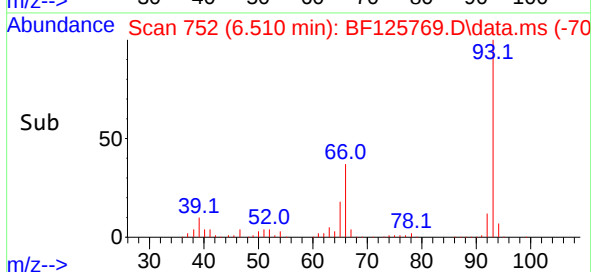
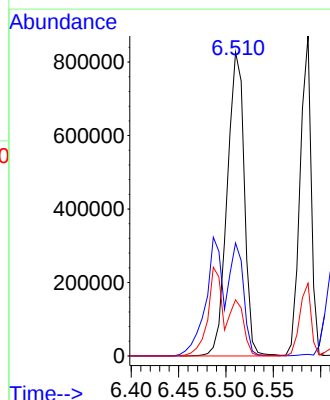
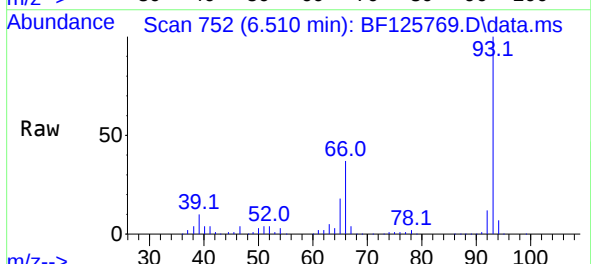
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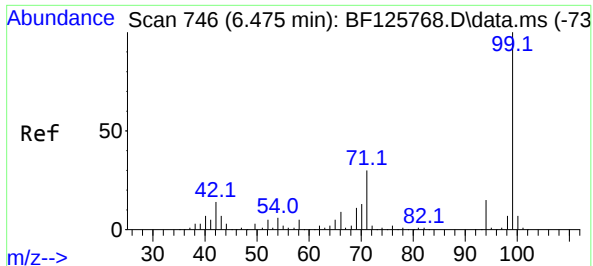


#6
Aniline
Concen: 43.87 ng
RT: 6.510 min Scan# 752
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion: 93 Resp: 1039870

Ion	Ratio	Lower	Upper
93	100		
66	37.2	32.7	49.1
65	18.5	14.2	21.4





#7
Phenol-d6
Concen: 86.04 ng
RT: 6.475 min Scan# 746
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

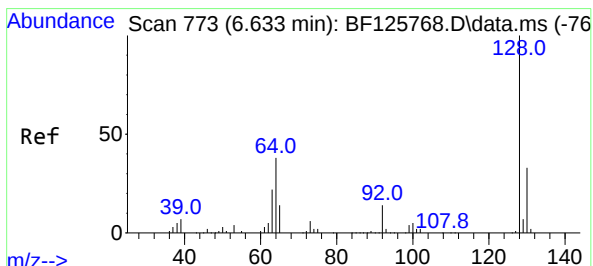
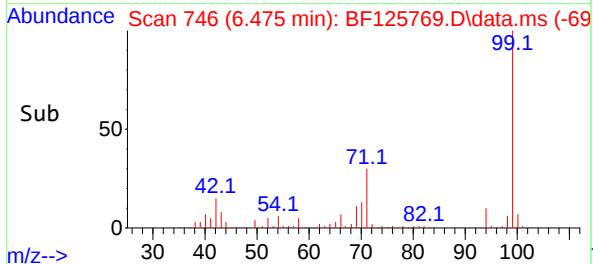
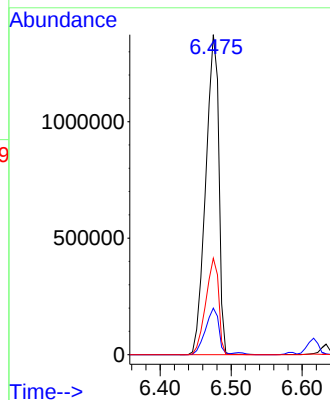
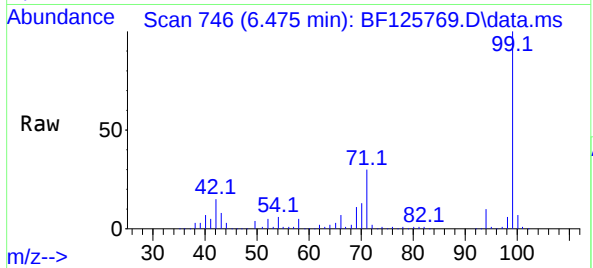
Tgt Ion: 99 Resp: 1766331

Ion	Ratio	Lower	Upper
99	100		
42	14.6	23.5	35.3#
71	30.1	25.6	38.4

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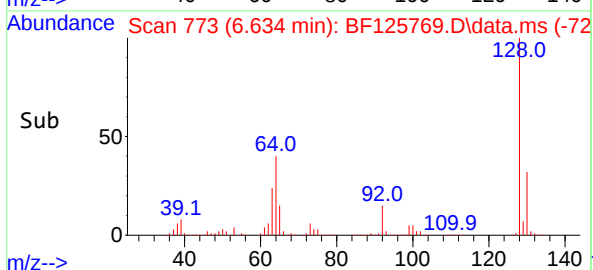
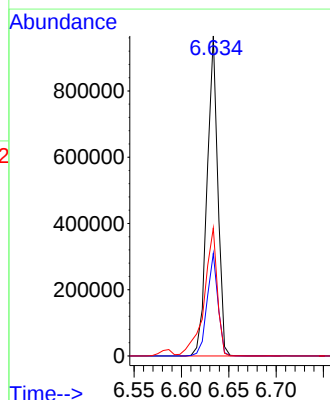
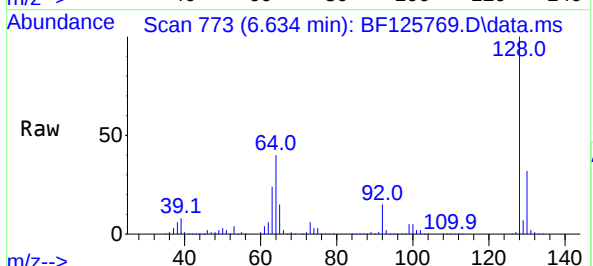
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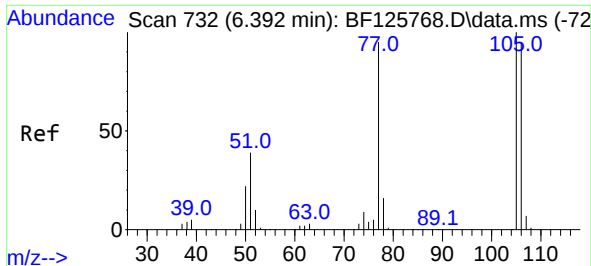


#8
2-Chlorophenol
Concen: 44.02 ng
RT: 6.634 min Scan# 773
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion:128 Resp: 762397

Ion	Ratio	Lower	Upper
128	100		
130	32.0	10.5	50.5
64	40.0	20.3	60.3





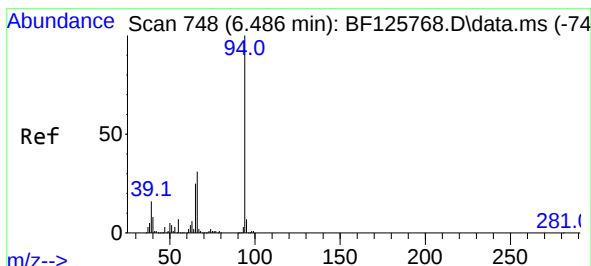
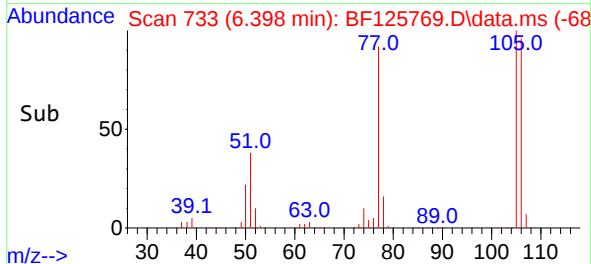
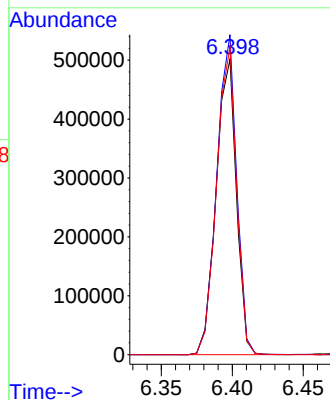
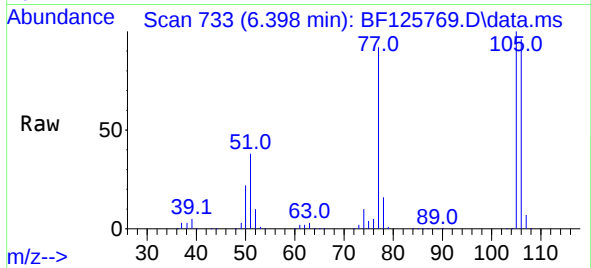
#9
Benzaldehyde
Concen: 46.65 ng
RT: 6.398 min Scan# 733
Delta R.T. 0.006 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion: 77 Resp: 497390
Ion Ratio Lower Upper
77 100
105 108.3 75.9 115.9
106 104.1 84.0 124.0

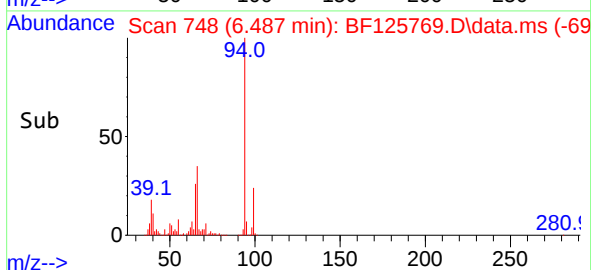
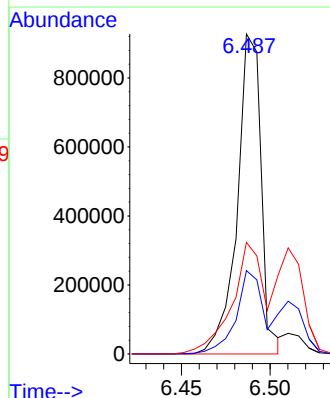
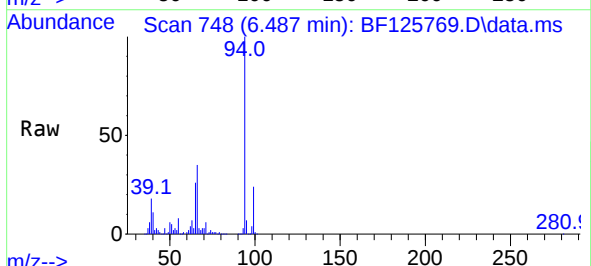
Manual Integrations
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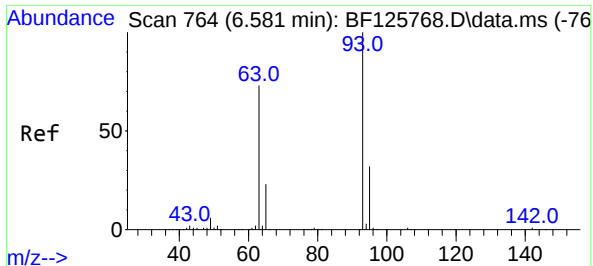
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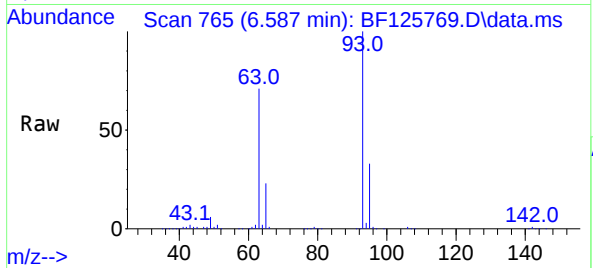
#10
Phenol
Concen: 41.90 ng m
RT: 6.487 min Scan# 748
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion: 94 Resp: 869522
Ion Ratio Lower Upper
94 100
65 26.1 9.3 49.3
66 34.8 20.3 60.3

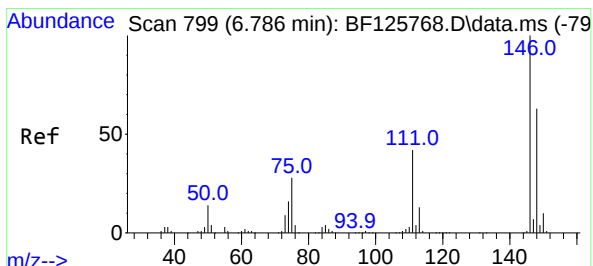
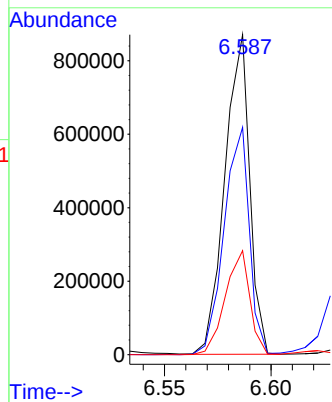
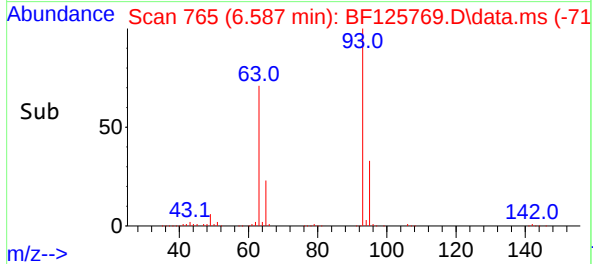




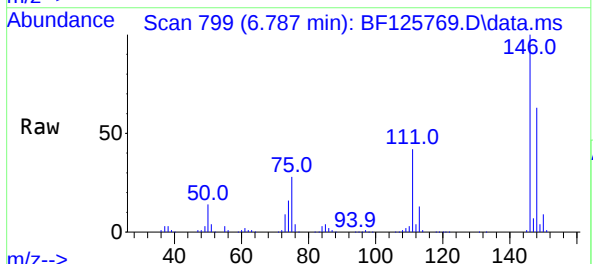
#11
bis(2-Chloroethyl)ether
Concen: 43.77 ng
RT: 6.587 min Scan# 765
Delta R.T. 0.006 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33



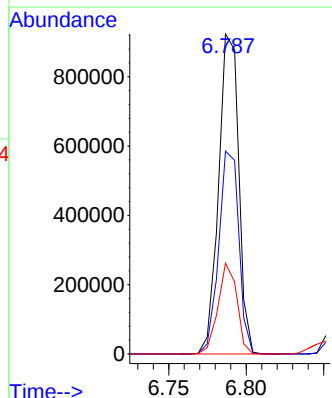
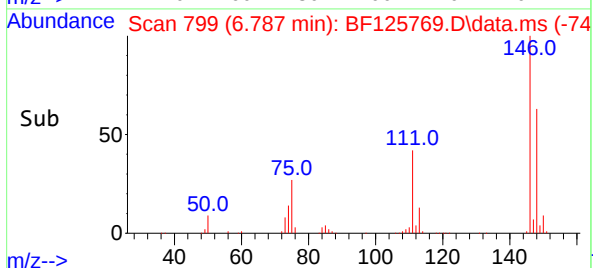
Tgt Ion: 93 Resp: 705861
Ion Ratio Lower Upper
93 100
63 71.1 54.4 94.4
95 32.5 11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 43.57 ng
RT: 6.787 min Scan# 799
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33



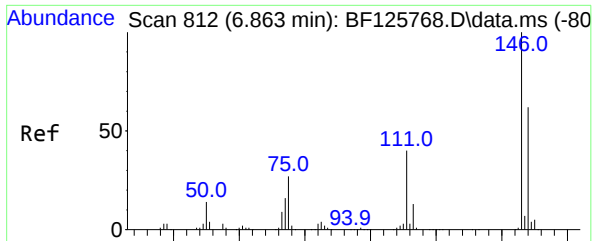
Tgt Ion: 146 Resp: 833294
Ion Ratio Lower Upper
146 100
148 63.4 49.7 74.5
75 28.4 25.2 37.8



Instrument :
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ClientSampleId :
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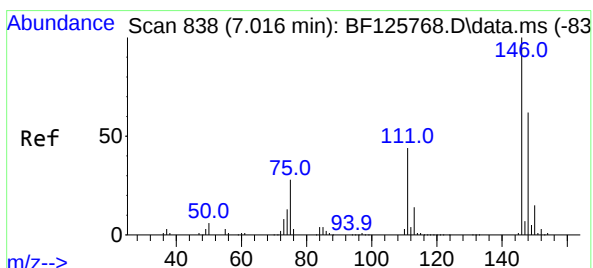
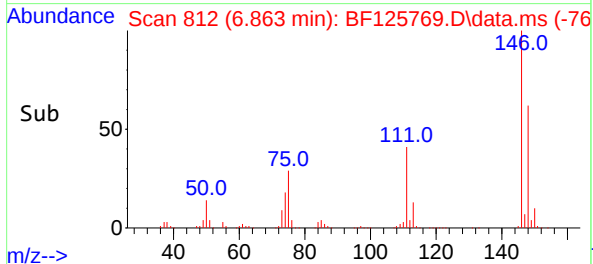
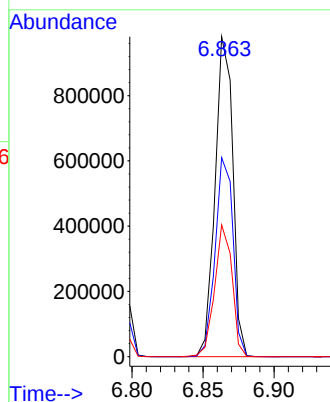
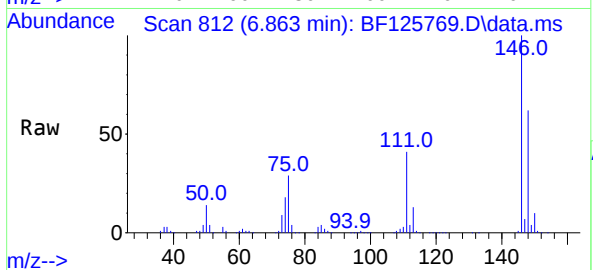
#13
1,4-Dichlorobenzene
Concen: 43.59 ng
RT: 6.863 min Scan# 812
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion:146 Resp: 848166
Ion Ratio Lower Upper
146 100
148 62.2 51.9 77.9
111 41.2 31.8 47.6

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

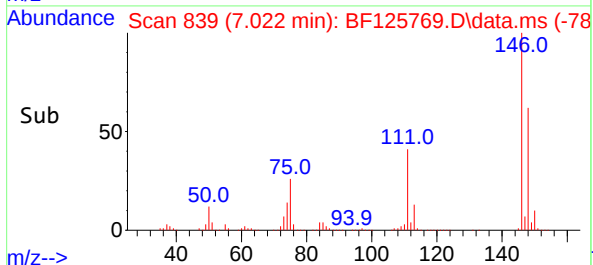
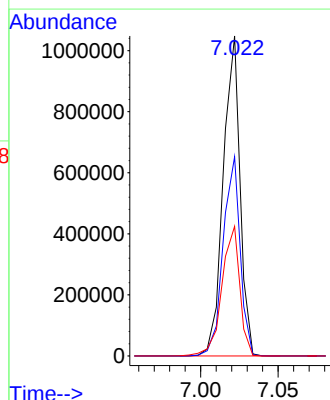
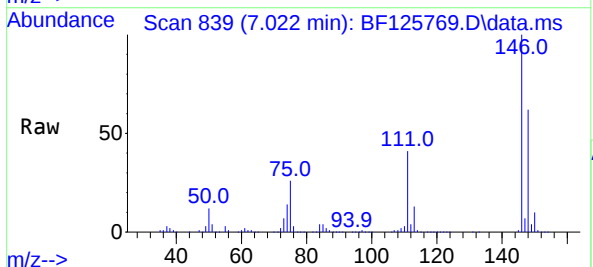
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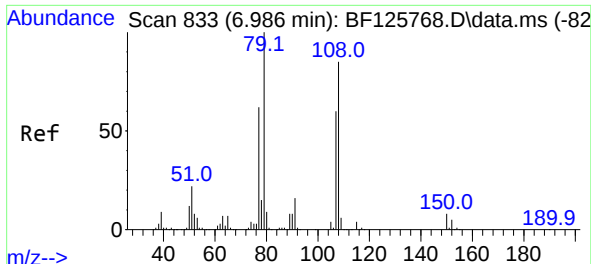
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#14
1,2-Dichlorobenzene
Concen: 42.99 ng
RT: 7.022 min Scan# 839
Delta R.T. 0.006 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

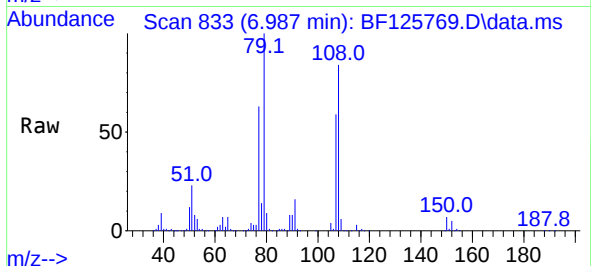
Tgt Ion:146 Resp: 789324
Ion Ratio Lower Upper
146 100
148 62.3 50.6 75.8
111 40.5 33.5 50.3





#15
Benzyl Alcohol
Concen: 42.37 ng
RT: 6.987 min Scan# 833
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

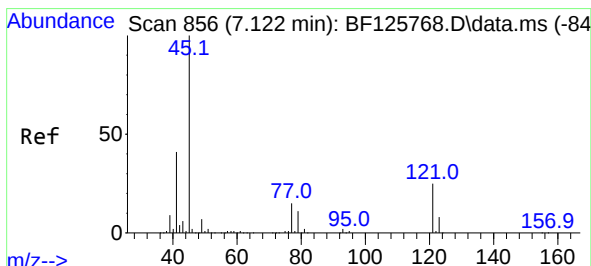
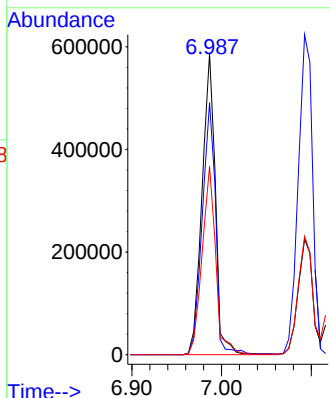
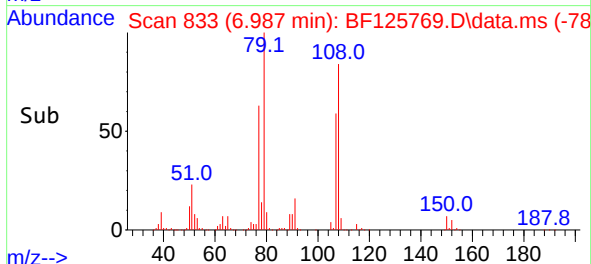
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



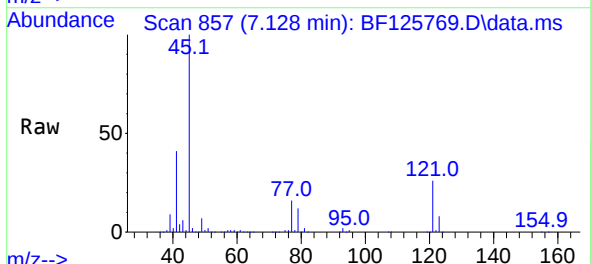
Tgt Ion: 79 Resp: 603315
Ion Ratio Lower Upper
79 100
108 83.7 60.4 90.6
77 62.5 51.5 77.3

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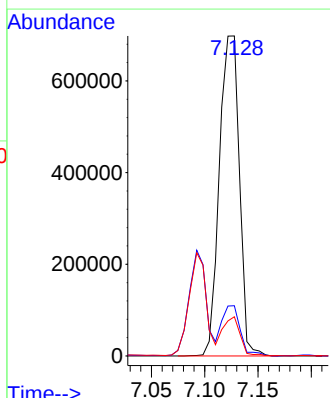
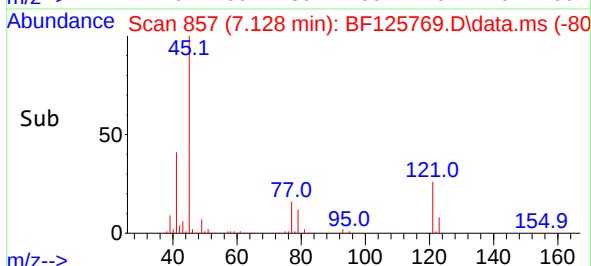
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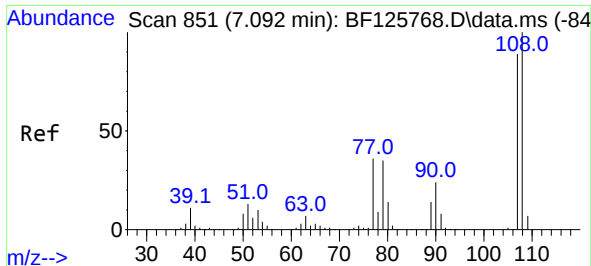


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.30 ng
RT: 7.128 min Scan# 857
Delta R.T. 0.006 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

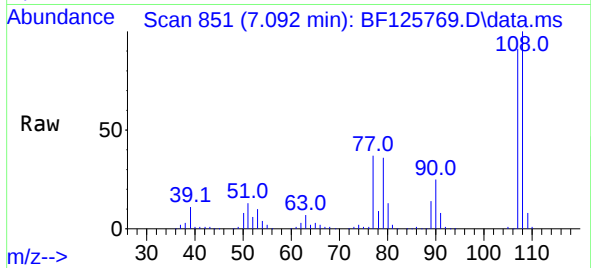


Tgt Ion: 45 Resp: 909283
Ion Ratio Lower Upper
45 100
77 15.7 0.0 30.6
79 12.3 0.0 27.5

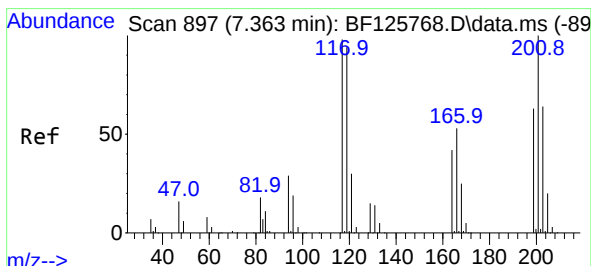
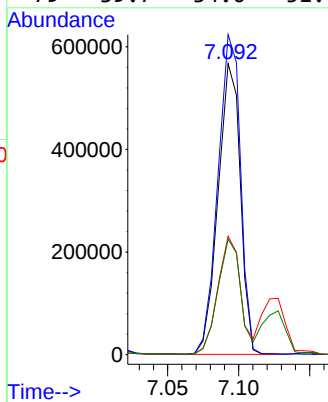
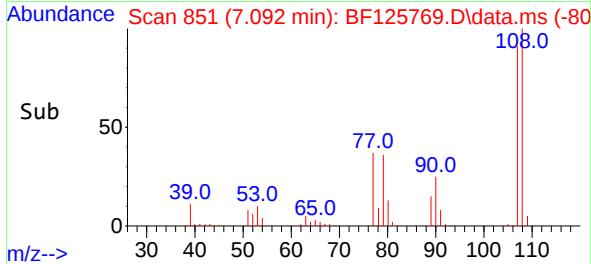




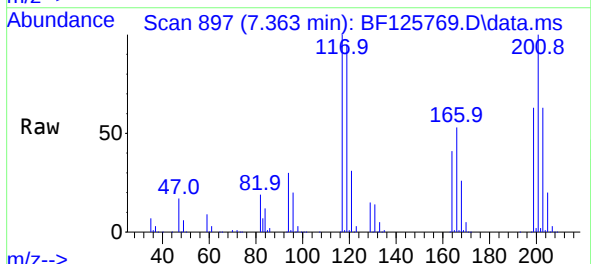
#17
2-Methylphenol
Concen: 43.41 ng
RT: 7.092 min Scan# 851
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33



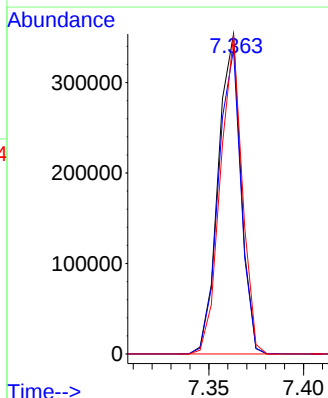
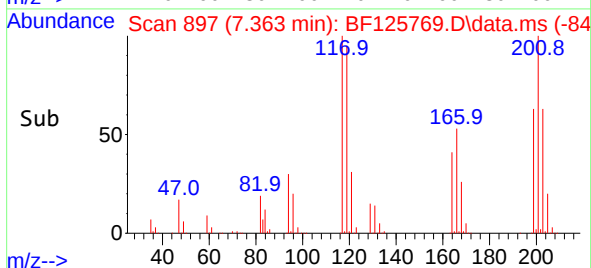
Tgt Ion:107 Resp: 616494
Ion Ratio Lower Upper
107 100
108 109.9 90.6 135.8
77 40.7 35.7 53.5
79 39.7 34.0 51.0



#18
Hexachloroethane
Concen: 46.78 ng
RT: 7.363 min Scan# 897
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33



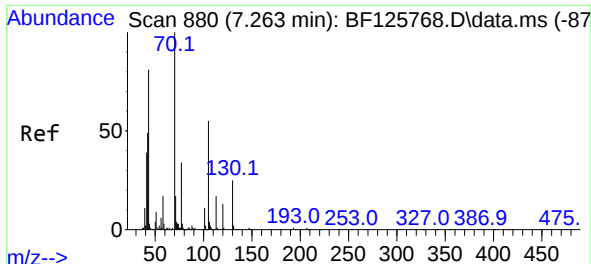
Tgt Ion:117 Resp: 295447
Ion Ratio Lower Upper
117 100
119 95.2 73.4 110.2
201 99.7 64.9 97.3#



Instrument :
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ClientSampleId :
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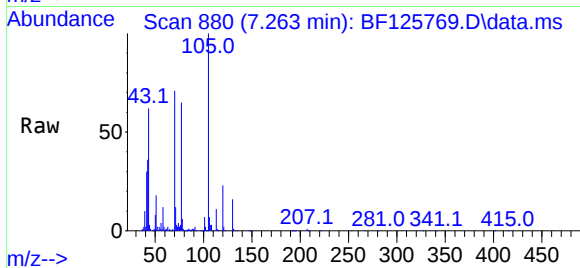
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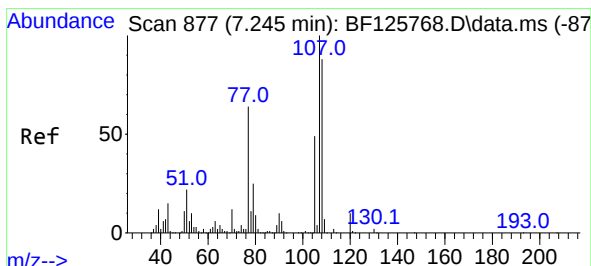
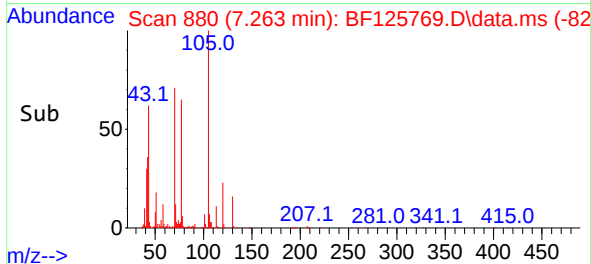
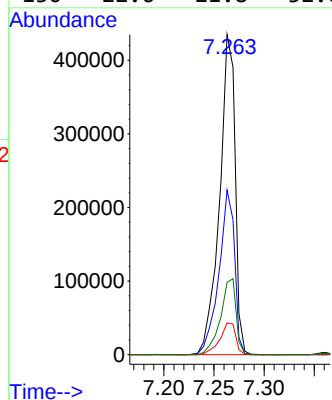


#19
n-Nitroso-di-n-propylamine
Concen: 40.13 ng
RT: 7.263 min Scan# 880
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

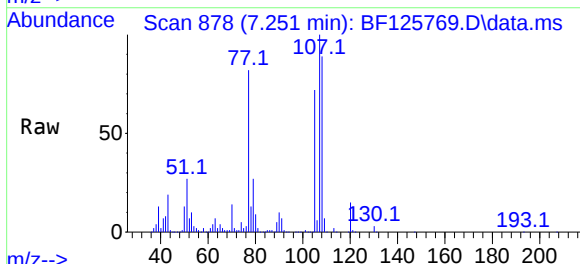
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



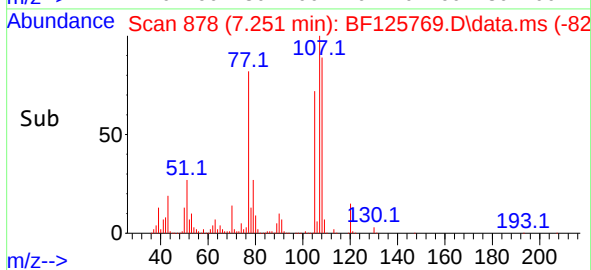
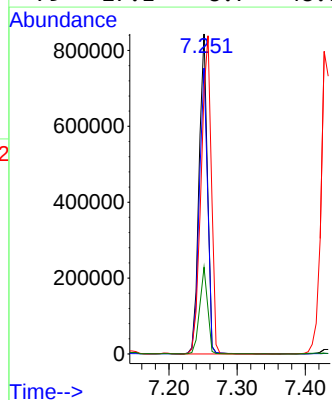
Tgt Ion: 70 Resp: 469044
Ion Ratio Lower Upper
70 100
42 51.4 72.2 108.2#
101 9.9 7.8 11.8
130 22.6 21.8 32.6

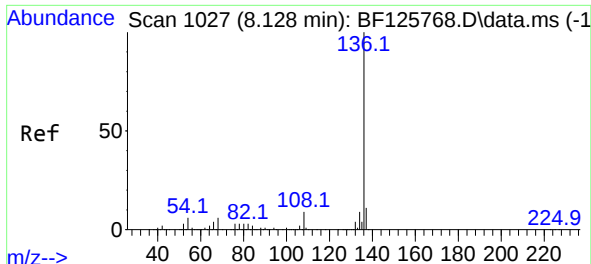


#20
3+4-Methylphenols
Concen: 40.49 ng
RT: 7.251 min Scan# 878
Delta R.T. 0.006 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33



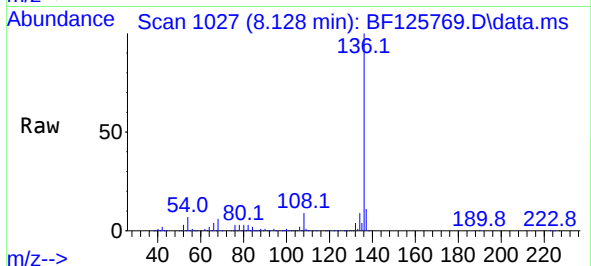
Tgt Ion: 107 Resp: 723065
Ion Ratio Lower Upper
107 100
108 89.3 76.6 116.6
77 82.0 53.3 93.3
79 27.1 8.7 48.7





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.128 min Scan# 1027
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

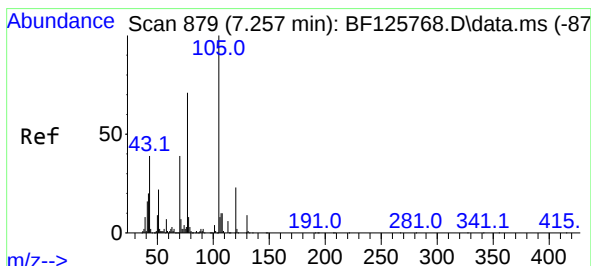
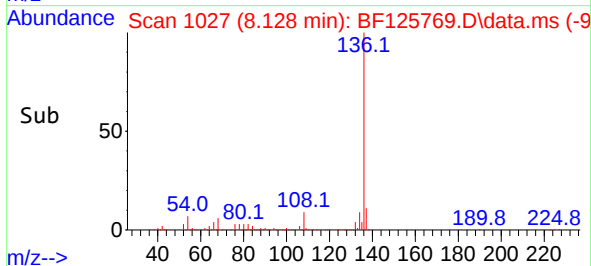
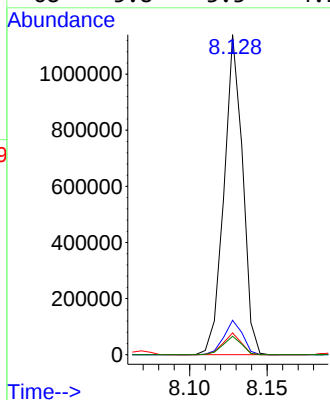
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



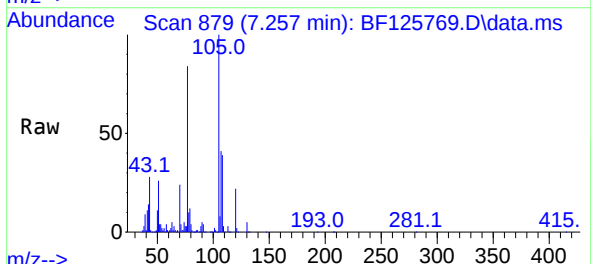
Tgt Ion:136 Resp: 952227
Ion Ratio Lower Upper
136 100
137 10.8 9.8 14.6
54 6.8 6.4 9.6
68 5.8 3.3 4.9#

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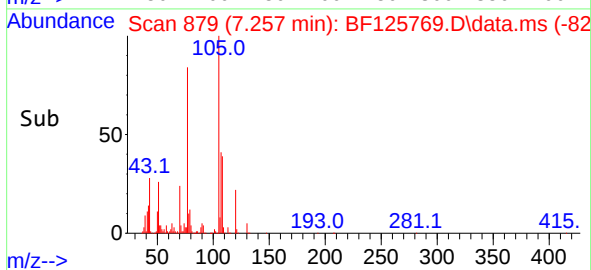
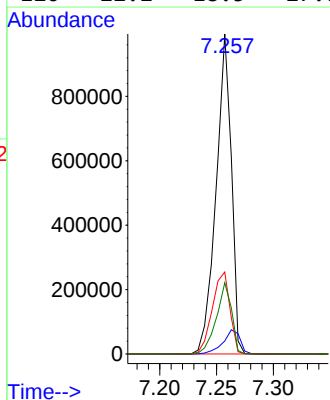
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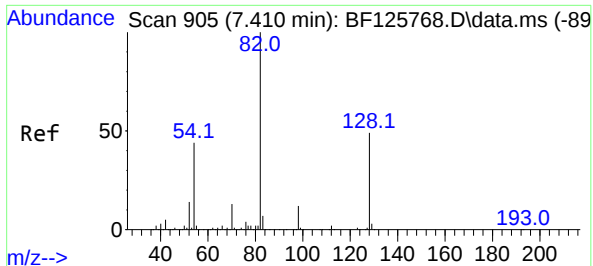


#22
Acetophenone
Concen: 43.08 ng
RT: 7.257 min Scan# 879
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33



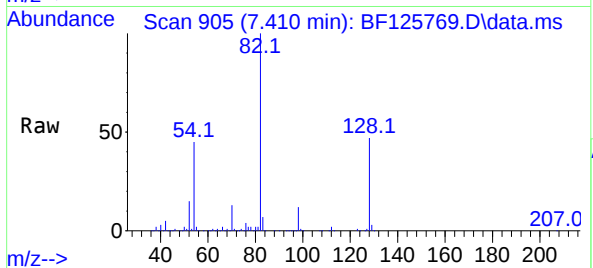
Tgt Ion:105 Resp: 930757
Ion Ratio Lower Upper
105 100
71 4.1 5.5 8.3#
51 25.6 26.0 39.0#
120 22.2 18.5 27.7





#23
Nitrobenzene-d5
Concen: 106.13 ng
RT: 7.410 min Scan# 905
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

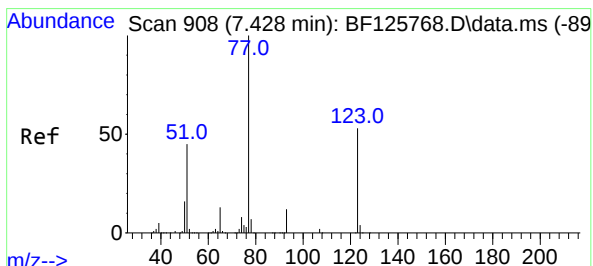
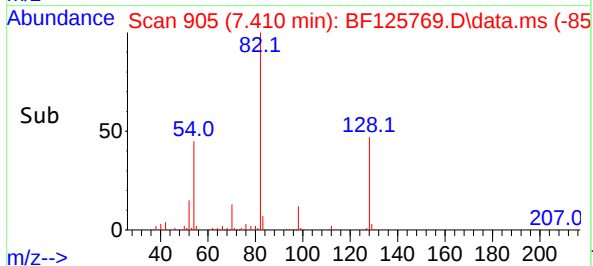
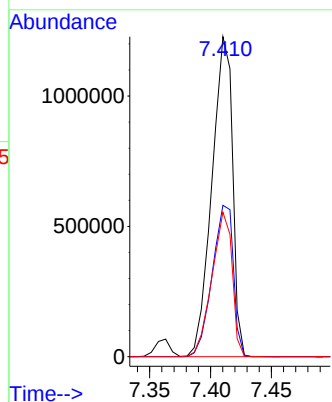


Tgt Ion: 82 Resp: 1448911

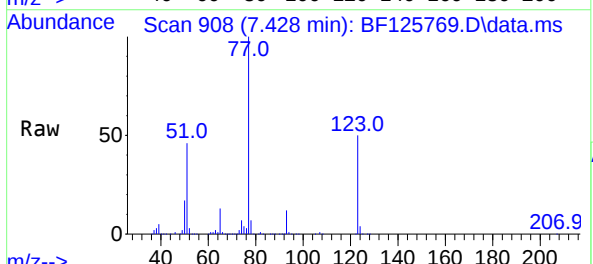
Ion	Ratio	Lower	Upper
82	100		
128	47.3	40.6	60.8
54	45.2	49.6	74.4#

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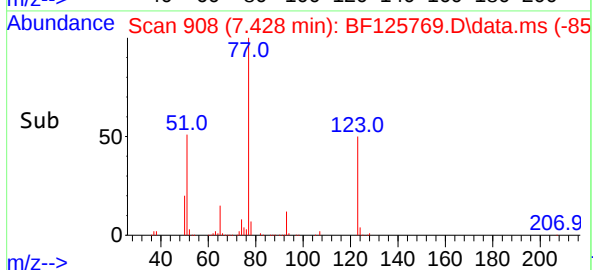
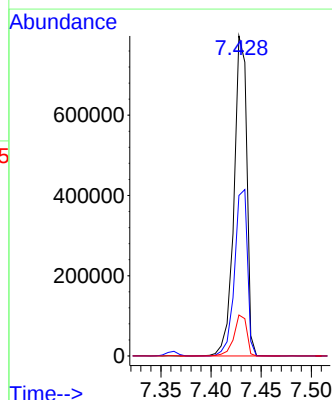


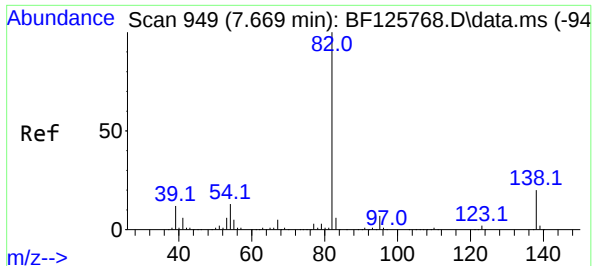
#24
Nitrobenzene
Concen: 50.88 ng
RT: 7.428 min Scan# 908
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33



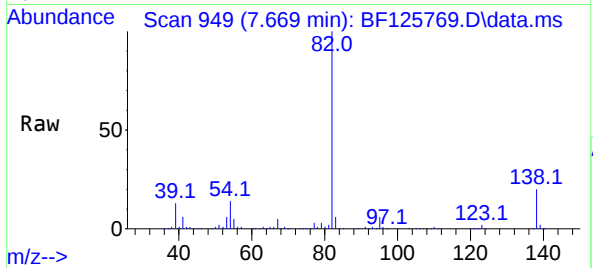
Tgt Ion: 77 Resp: 706527

Ion	Ratio	Lower	Upper
77	100		
123	50.2	42.3	63.5
65	12.8	12.4	18.6

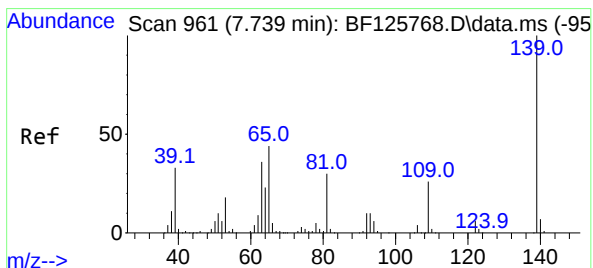
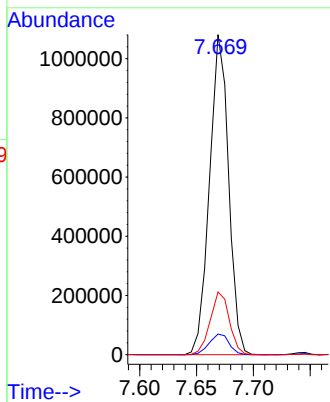
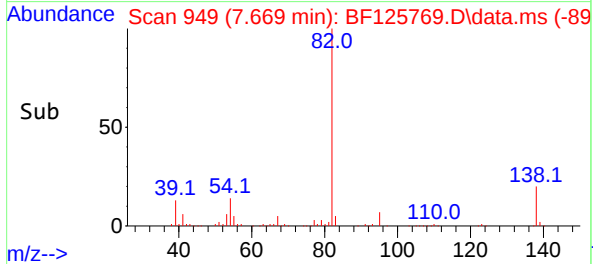




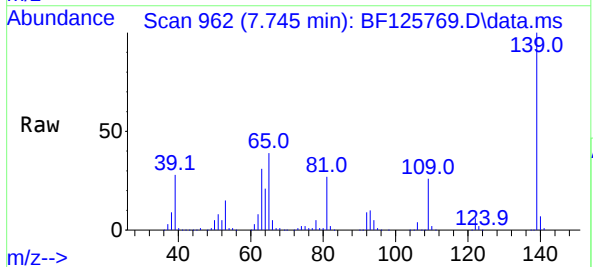
#25
Isophorone
Concen: 41.30 ng
RT: 7.669 min Scan# 949
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33



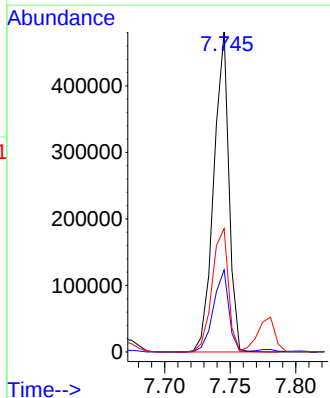
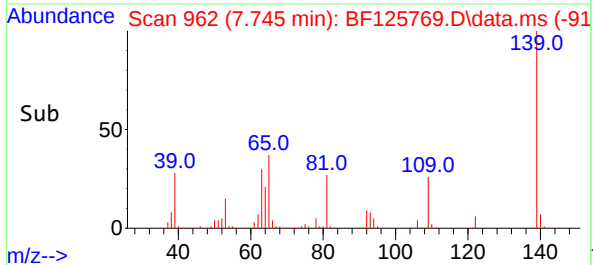
Tgt Ion: 82 Resp: 1262856
Ion Ratio Lower Upper
82 100
95 6.5 6.5 9.7#
138 19.6 18.4 27.6



#26
2-Nitrophenol
Concen: 65.04 ng
RT: 7.745 min Scan# 962
Delta R.T. 0.006 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33



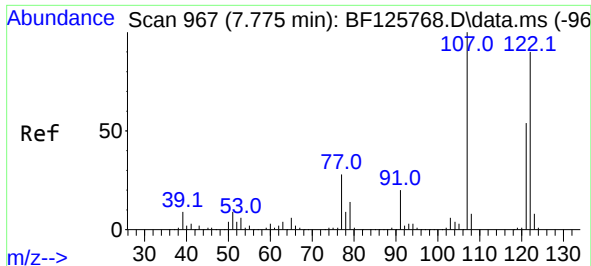
Tgt Ion:139 Resp: 385131
Ion Ratio Lower Upper
139 100
109 25.7 26.0 39.0#
65 38.5 31.0 46.4



Instrument :
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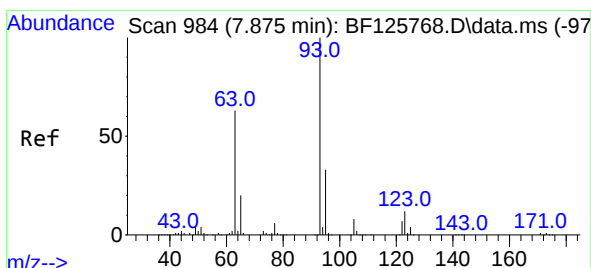
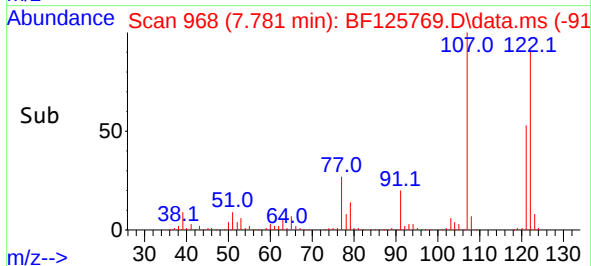
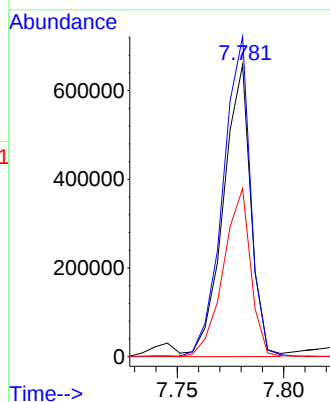
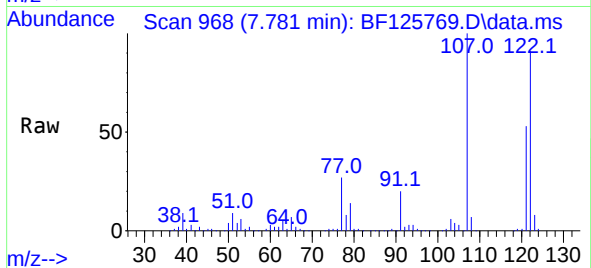
#27
2,4-Dimethylphenol
Concen: 43.38 ng
RT: 7.781 min Scan# 968
Delta R.T. 0.006 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion: 122 Resp: 589792
Ion Ratio Lower Upper
122 100
107 109.6 85.0 127.6
121 57.6 43.3 64.9

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

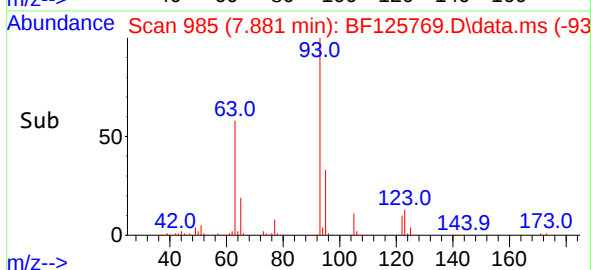
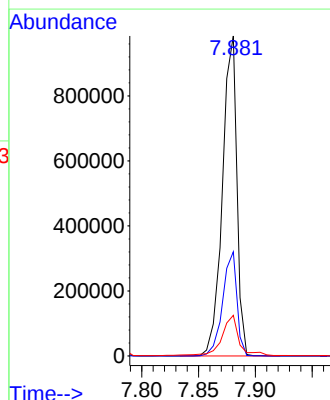
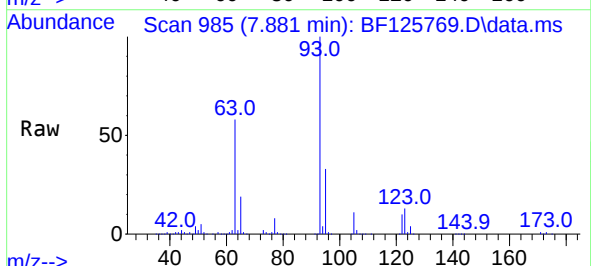
Manual Integrations
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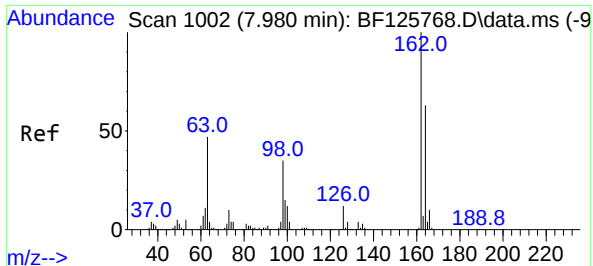
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 50.70 ng
RT: 7.881 min Scan# 985
Delta R.T. 0.006 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion: 93 Resp: 874274
Ion Ratio Lower Upper
93 100
95 32.5 26.1 39.1
123 12.7 11.7 17.5





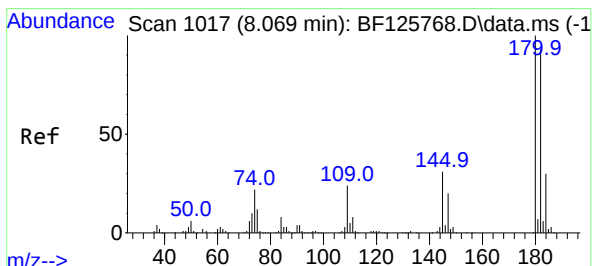
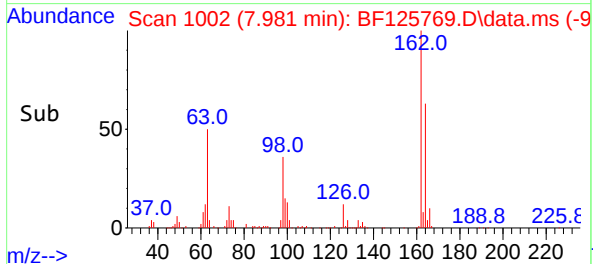
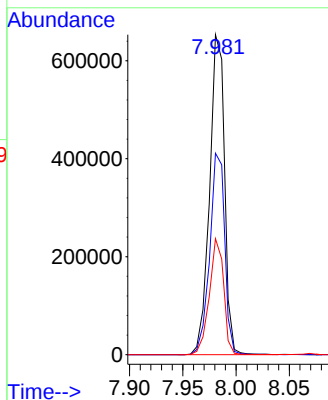
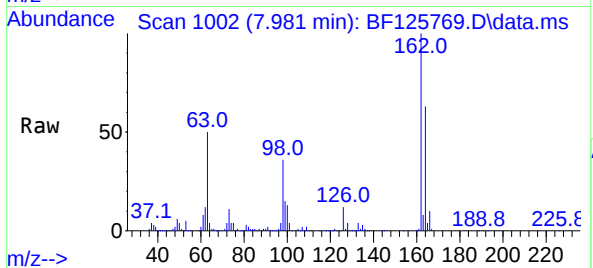
#29
2,4-Dichlorophenol
Concen: 47.24 ng
RT: 7.981 min Scan# 1002
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion:162 Resp: 638078
Ion Ratio Lower Upper
162 100
164 62.9 44.5 84.5
98 36.2 13.0 53.0

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

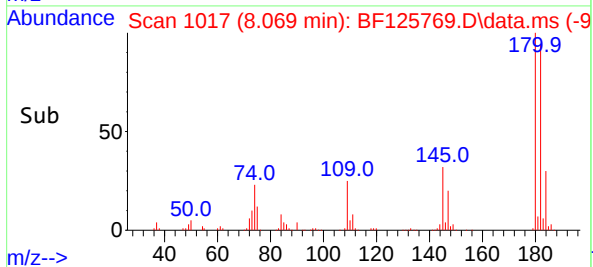
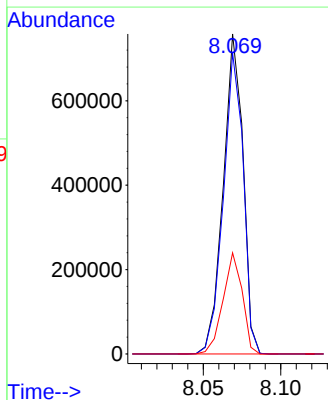
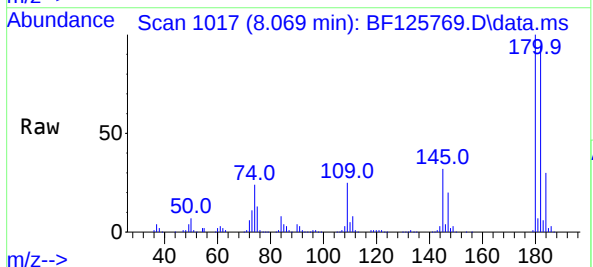
Manual Integrations
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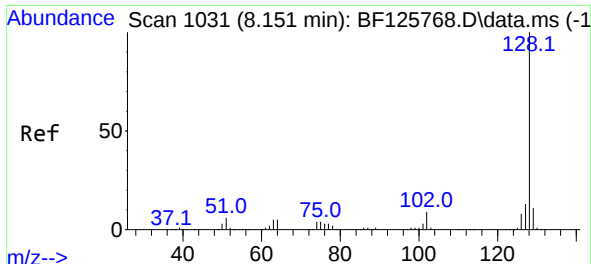
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#30
1,2,4-Trichlorobenzene
Concen: 45.81 ng
RT: 8.069 min Scan# 1017
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion:180 Resp: 673527
Ion Ratio Lower Upper
180 100
182 94.1 76.8 115.2
145 31.6 26.7 40.1





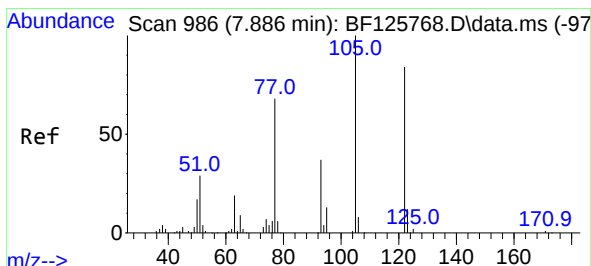
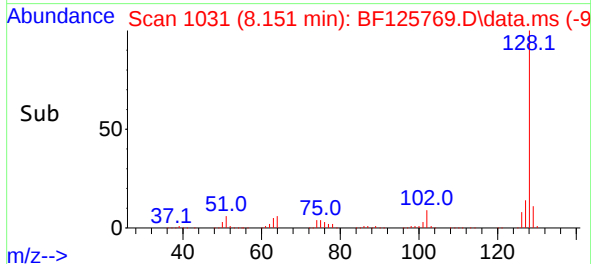
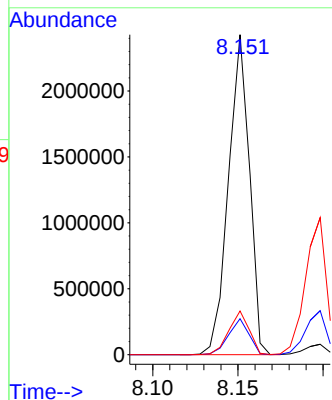
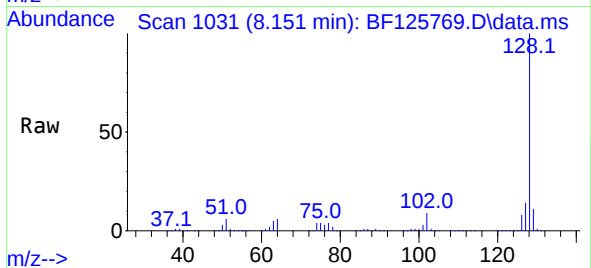
#31
Naphthalene
Concen: 42.60 ng
RT: 8.151 min Scan# 1031
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion:128 Resp: 2082817
Ion Ratio Lower Upper
128 100
129 11.2 9.4 14.0
127 13.6 10.9 16.3

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

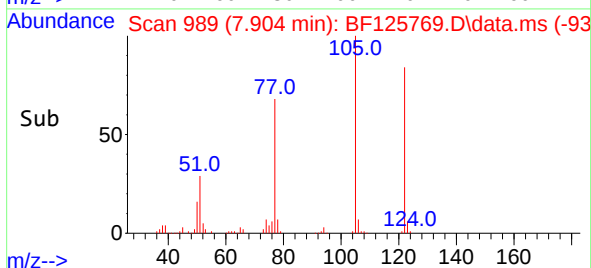
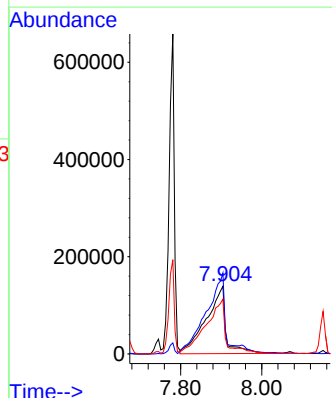
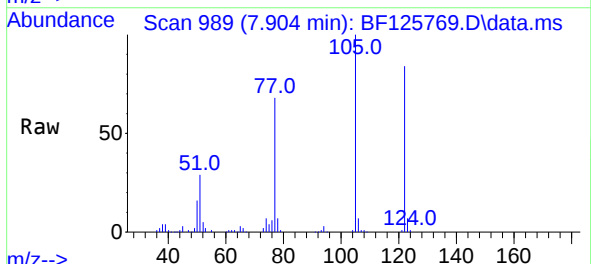
Manual Integrations
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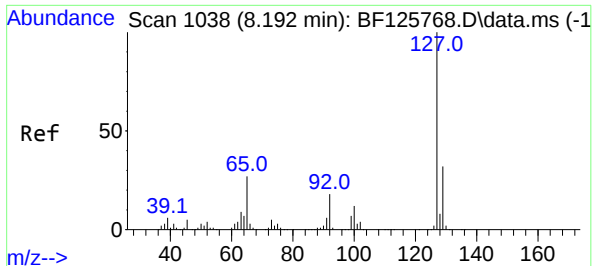
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#32
Benzoic acid
Concen: 54.69 ng
RT: 7.904 min Scan# 989
Delta R.T. 0.018 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion:122 Resp: 470866
Ion Ratio Lower Upper
122 100
105 119.7 97.6 137.6
77 81.2 59.6 99.6





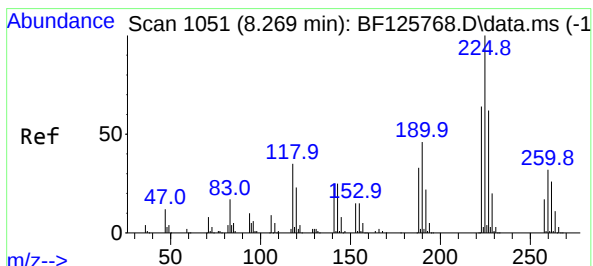
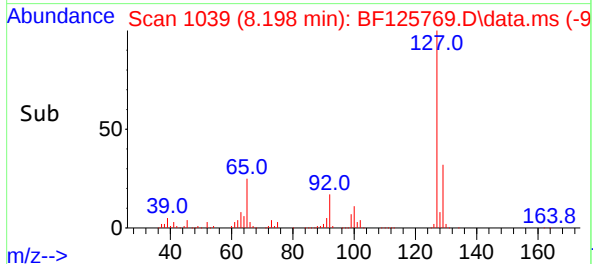
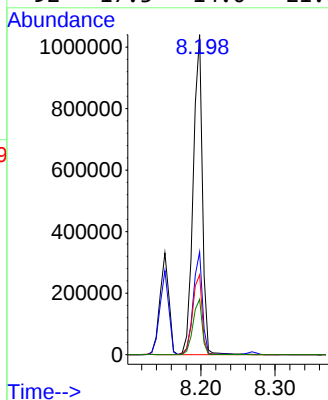
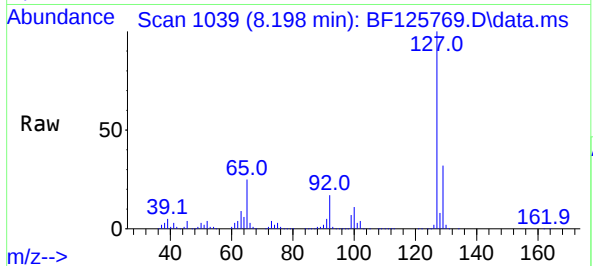
#33
4-Chloroaniline
Concen: 43.65 ng
RT: 8.198 min Scan# 1039
Delta R.T. 0.006 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion:	127	Resp:	895292
Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.7	38.5
65	24.9	21.2	31.8
92	17.3	14.0	21.0

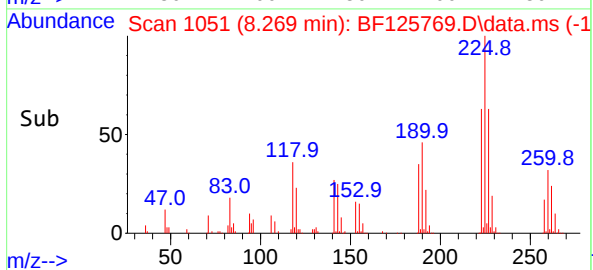
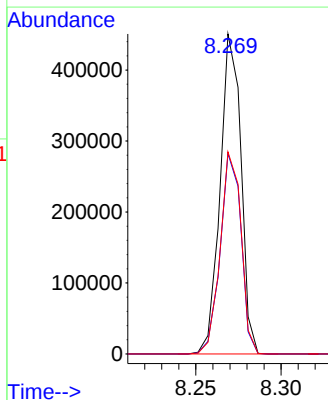
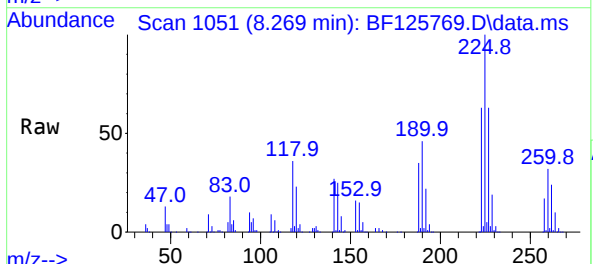
Manual Integrations
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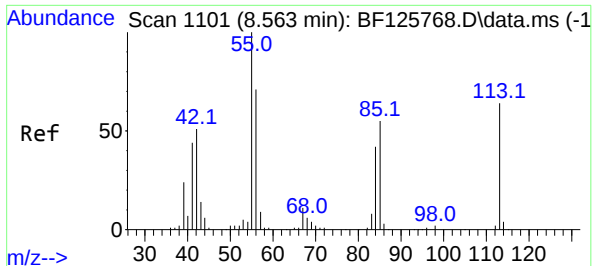
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#34
Hexachlorobutadiene
Concen: 47.22 ng
RT: 8.269 min Scan# 1051
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion:	225	Resp:	382822
Ion	Ratio	Lower	Upper
225	100		
223	62.7	50.6	76.0
227	63.1	50.6	75.8





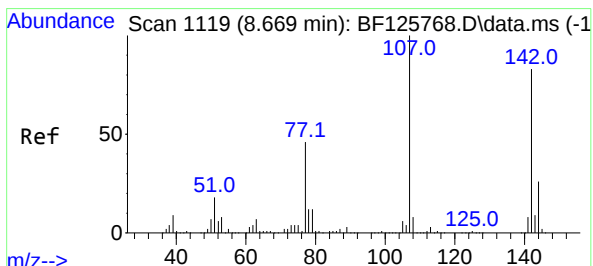
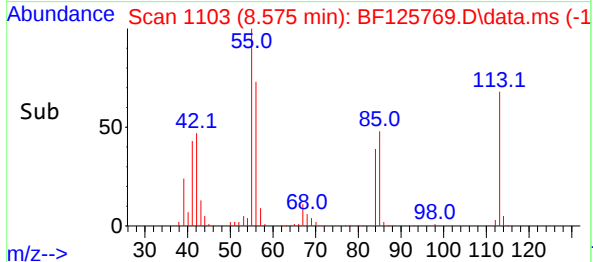
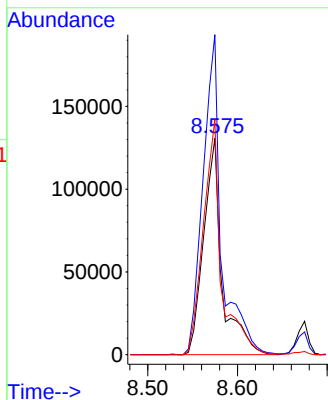
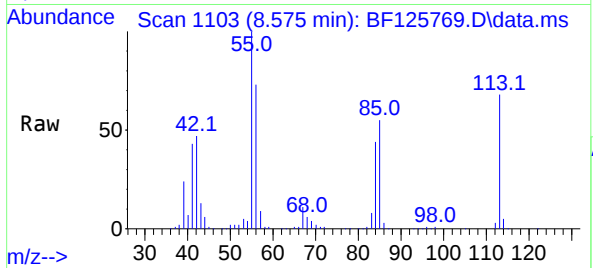
#35
Caprolactam
Concen: 42.24 ng
RT: 8.575 min Scan# 1103
Delta R.T. 0.012 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion:113 Resp: 186163
Ion Ratio Lower Upper
113 100
55 147.9 154.1 194.1#
56 108.6 108.7 148.7#

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

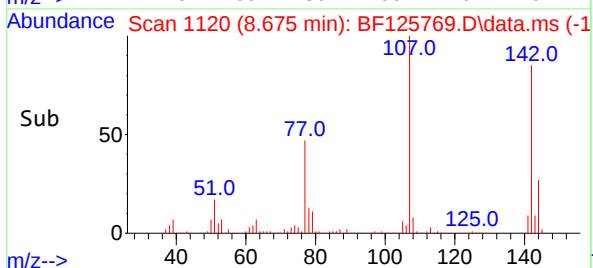
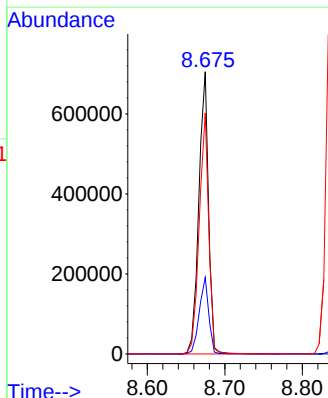
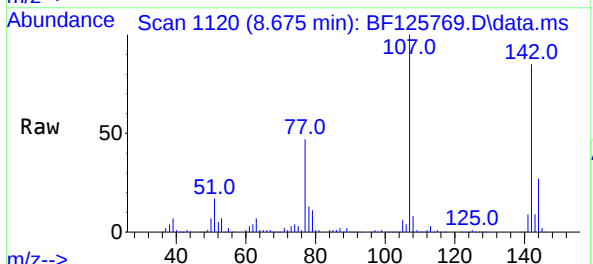
Manual Integrations
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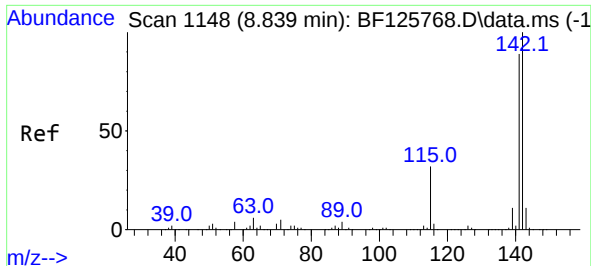
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#36
4-Chloro-3-methylphenol
Concen: 43.37 ng
RT: 8.675 min Scan# 1120
Delta R.T. 0.006 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion:107 Resp: 613892
Ion Ratio Lower Upper
107 100
144 27.1 21.9 32.9
142 85.4 67.1 100.7





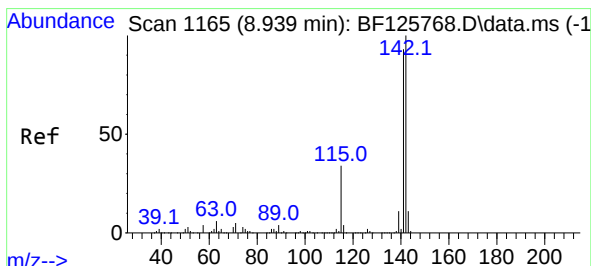
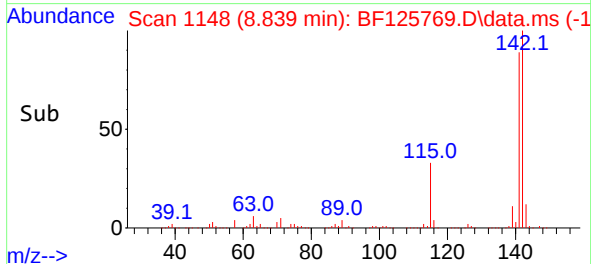
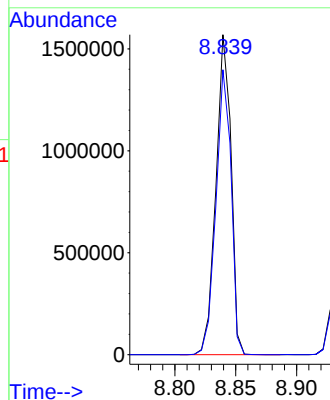
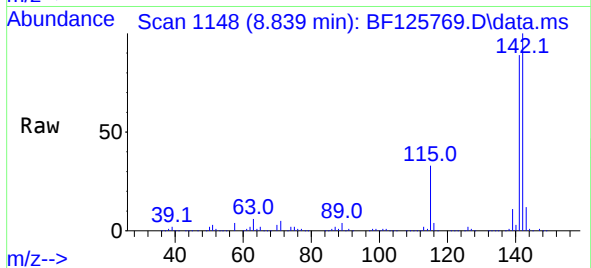
#37
2-Methylnaphthalene
Concen: 40.95 ng
RT: 8.839 min Scan# 1148
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion:142 Resp: 1357788
Ion Ratio Lower Upper
142 100
141 89.1 71.2 106.8

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

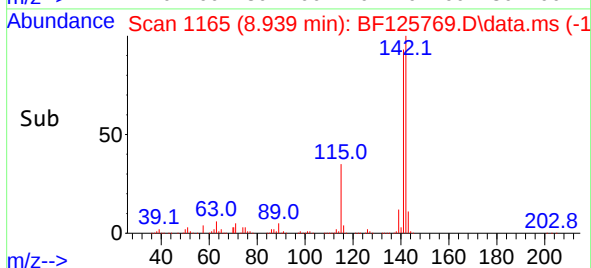
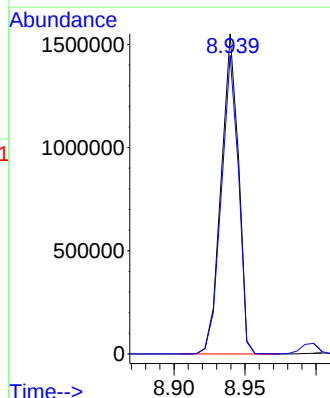
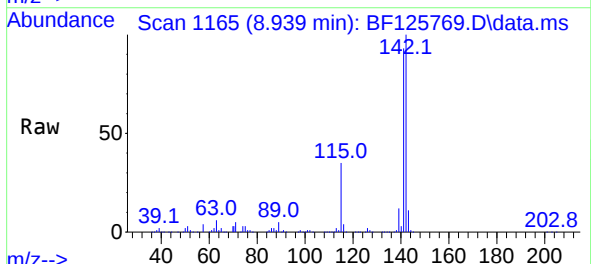
Manual Integrations
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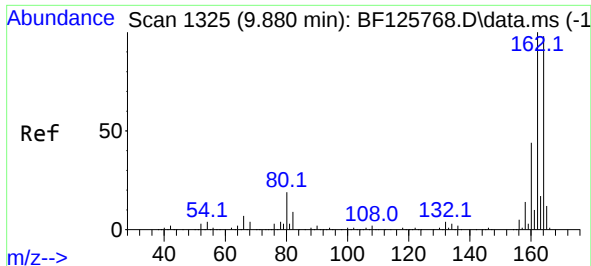
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#38
1-Methylnaphthalene
Concen: 41.84 ng
RT: 8.939 min Scan# 1165
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

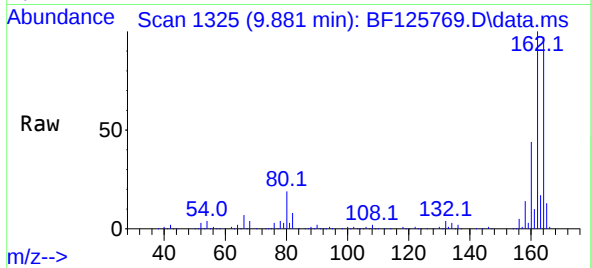
Tgt Ion:142 Resp: 1311122
Ion Ratio Lower Upper
142 100
141 93.3 76.0 114.0





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.881 min Scan# 1325
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

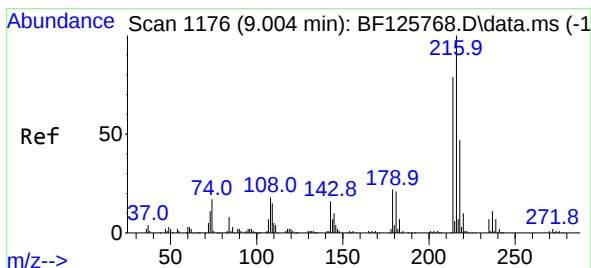
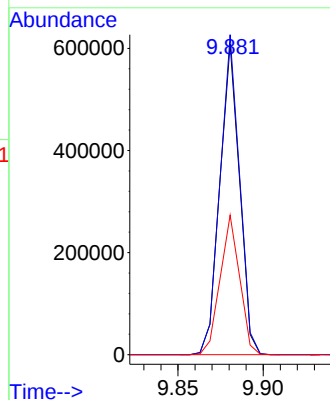
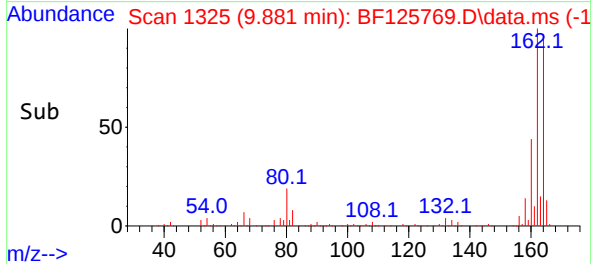
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



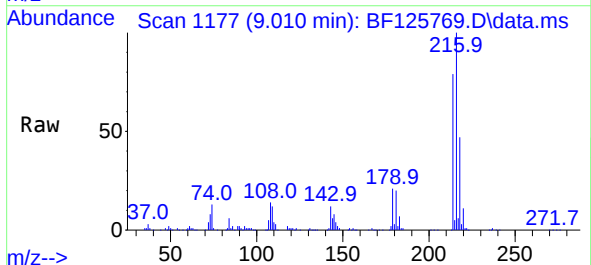
Tgt Ion:164 Resp: 489692
Ion Ratio Lower Upper
164 100
162 103.1 81.3 121.9
160 44.9 38.0 57.0

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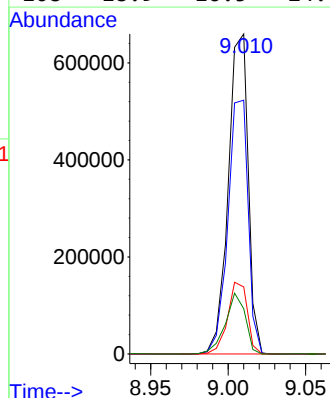
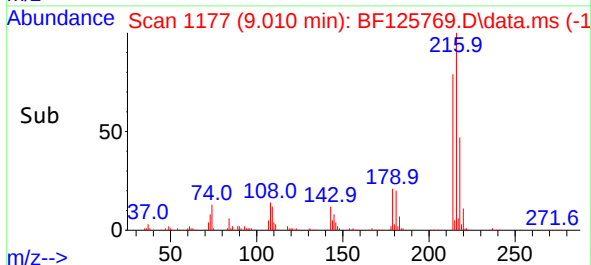
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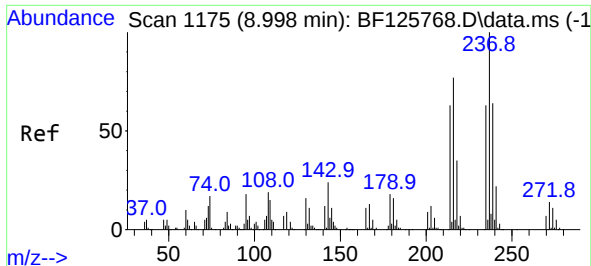


#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.45 ng
RT: 9.010 min Scan# 1177
Delta R.T. 0.006 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33



Tgt Ion:216 Resp: 591636
Ion Ratio Lower Upper
216 100
214 80.6 64.9 97.3
179 22.1 17.4 26.2
108 18.9 16.5 24.7





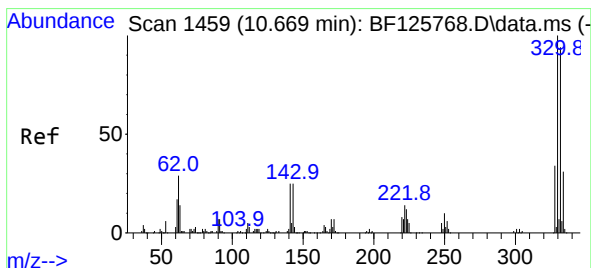
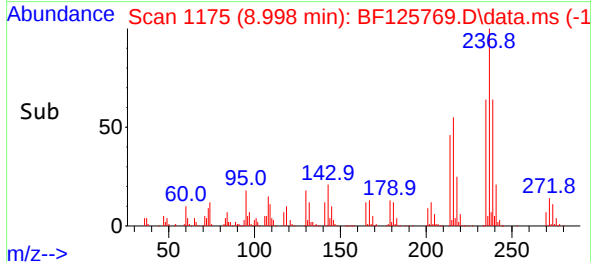
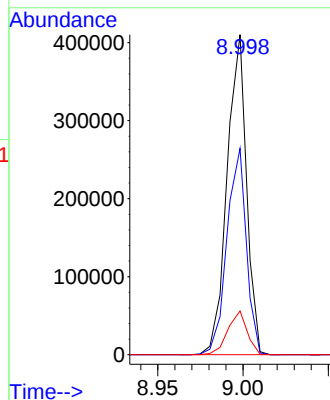
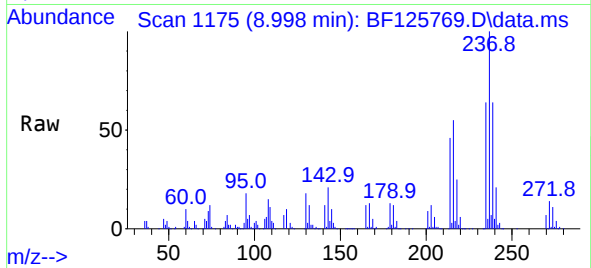
#41
Hexachlorocyclopentadiene
Concen: 60.33 ng
RT: 8.998 min Scan# 1175
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion:237 Resp: 325085
Ion Ratio Lower Upper
237 100
235 64.4 44.7 84.7
272 13.7 0.0 31.6

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

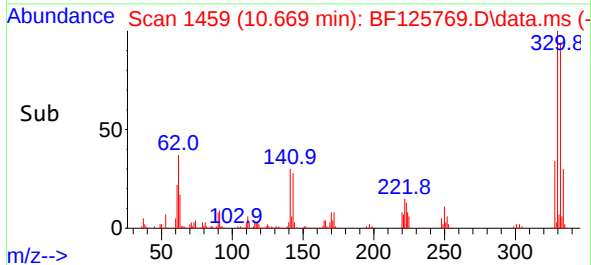
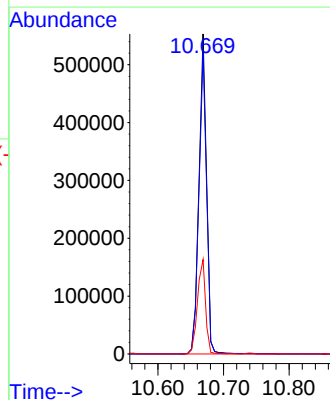
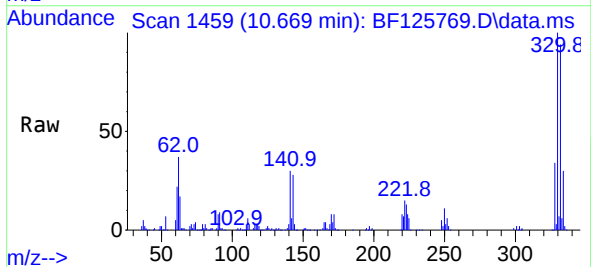
Manual Integrations
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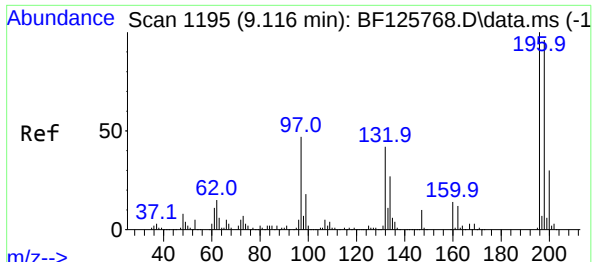
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#42
2,4,6-Tribromophenol
Concen: 98.48 ng
RT: 10.669 min Scan# 1459
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion:330 Resp: 449623
Ion Ratio Lower Upper
330 100
332 94.9 76.2 114.4
141 31.3 44.6 66.8#





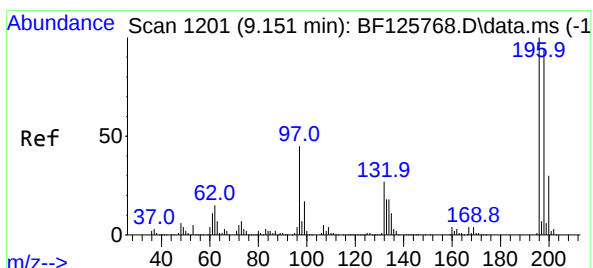
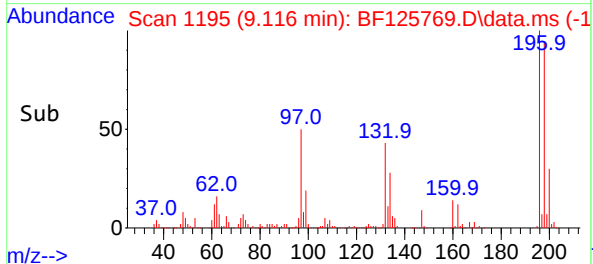
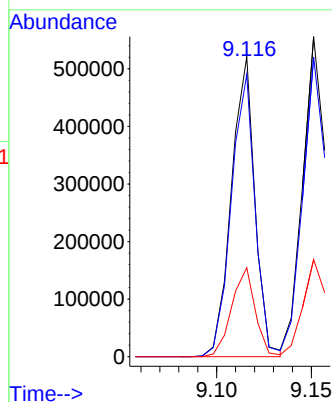
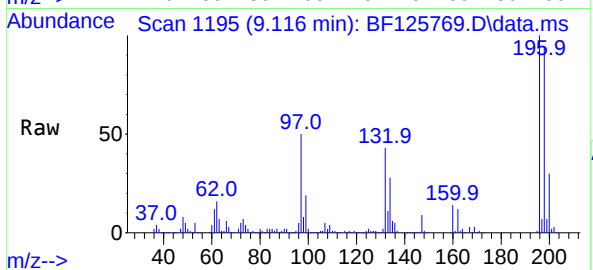
#43
2,4,6-Trichlorophenol
Concen: 50.19 ng
RT: 9.116 min Scan# 1195
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion:196 Resp: 448290
Ion Ratio Lower Upper
196 100
198 94.1 74.9 112.3
200 29.7 27.0 40.4

Instrument :
BNA_F
ClientSampled :
SSTDIC050

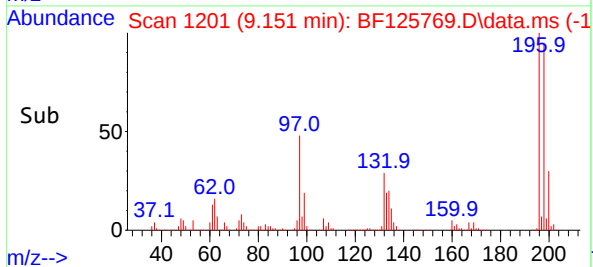
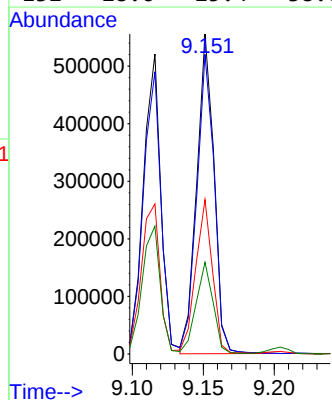
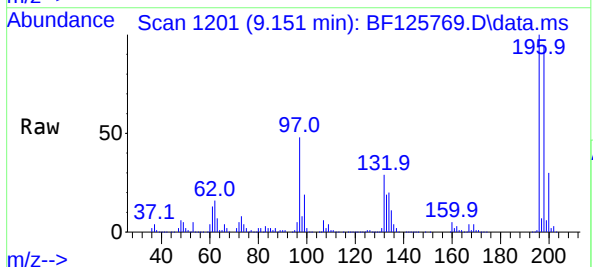
Manual Integrations
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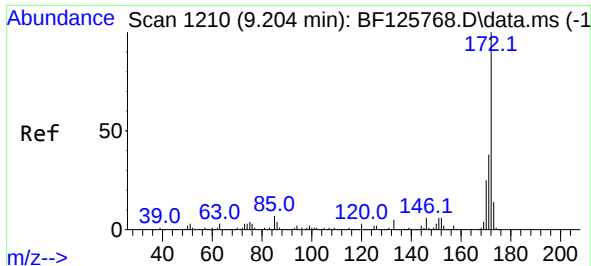
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#44
2,4,5-Trichlorophenol
Concen: 48.97 ng
RT: 9.151 min Scan# 1201
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion:196 Resp: 472223
Ion Ratio Lower Upper
196 100
198 93.7 80.2 120.2
97 48.2 44.0 66.0
132 28.6 25.4 38.0





#45
2-Fluorobiphenyl
Concen: 85.02 ng
RT: 9.204 min Scan# 1210
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

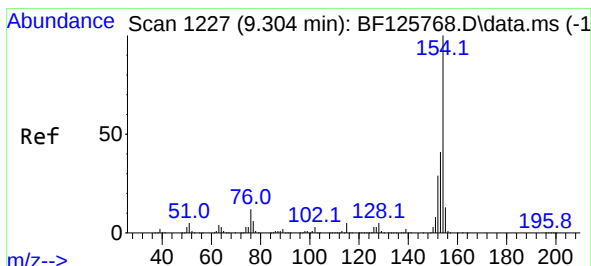
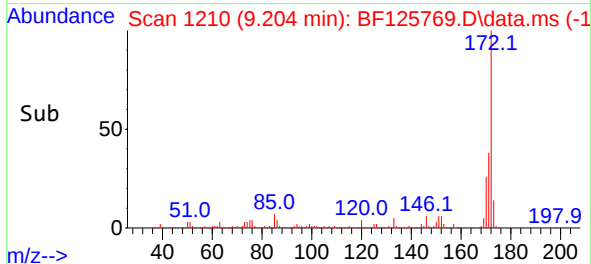
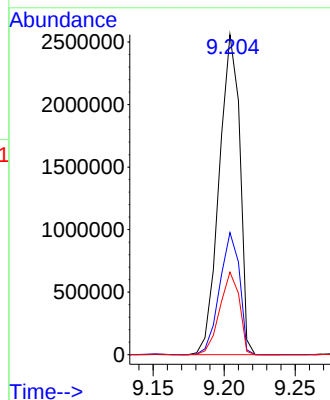
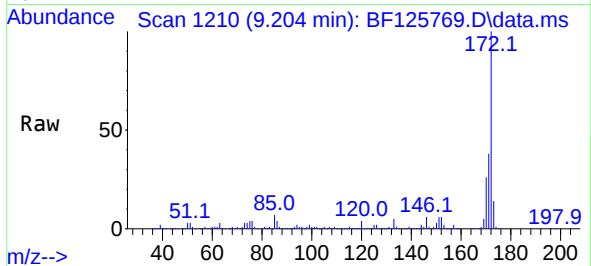
Tgt Ion:172 Resp: 2576721

Ion	Ratio	Lower	Upper
172	100		
171	38.2	26.5	39.7
170	25.8	18.8	28.2

Instrument :
BNA_F
ClientSampleId :
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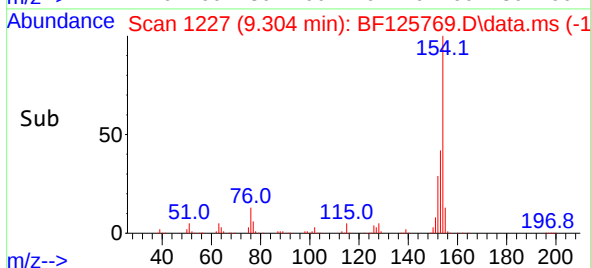
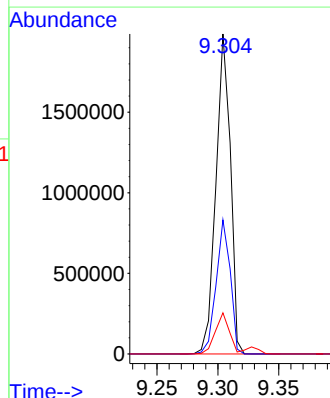
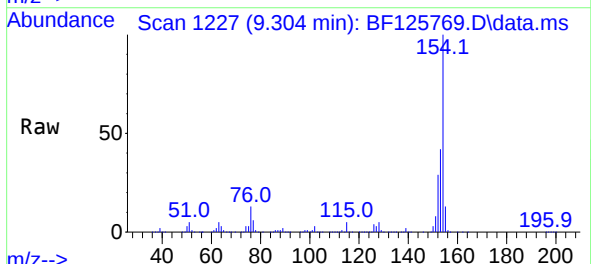
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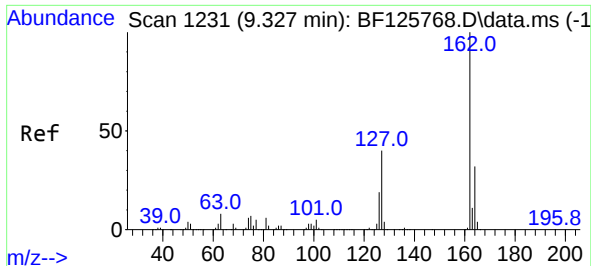


#46
1,1'-Biphenyl
Concen: 45.35 ng
RT: 9.304 min Scan# 1227
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion:154 Resp: 1637642

Ion	Ratio	Lower	Upper
154	100		
153	41.9	20.0	60.0
76	12.8	0.0	30.3





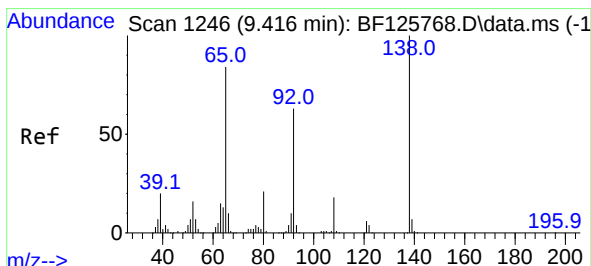
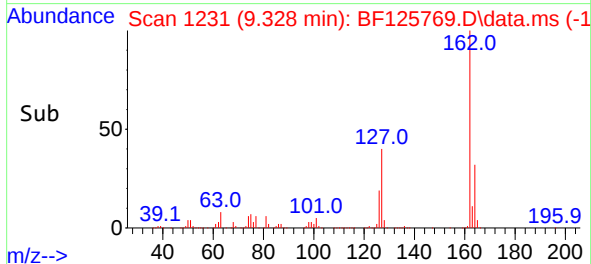
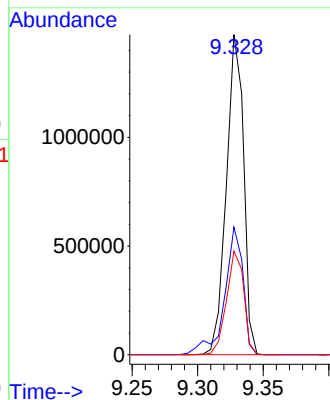
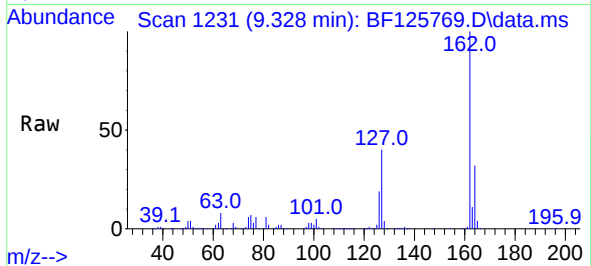
#47
2-Chloronaphthalene
Concen: 45.03 ng
RT: 9.328 min Scan# 1231
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Instrument :
BNA_F
ClientSampled :
SSTDIC050

Tgt Ion:162 Resp: 1346283
Ion Ratio Lower Upper
162 100
127 39.8 33.0 49.4
164 32.3 25.8 38.8

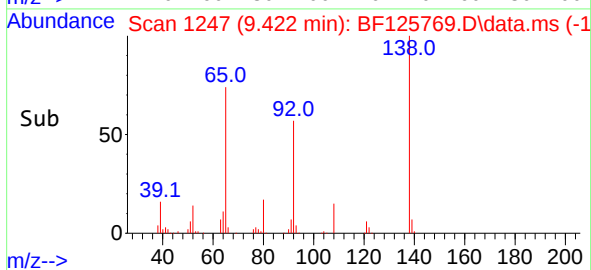
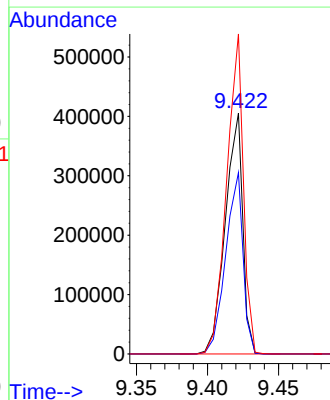
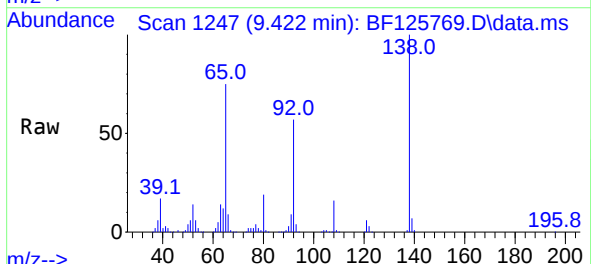
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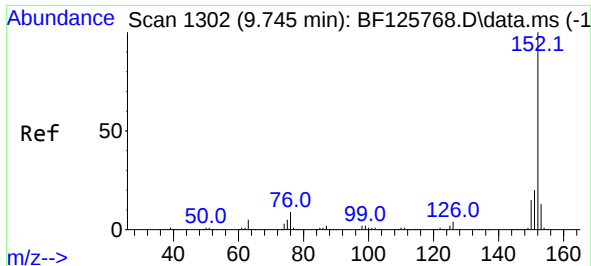
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#48
2-Nitroaniline
Concen: 57.61 ng
RT: 9.422 min Scan# 1247
Delta R.T. 0.006 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion: 65 Resp: 345462
Ion Ratio Lower Upper
65 100
92 75.2 55.5 83.3
138 132.9 93.5 140.3





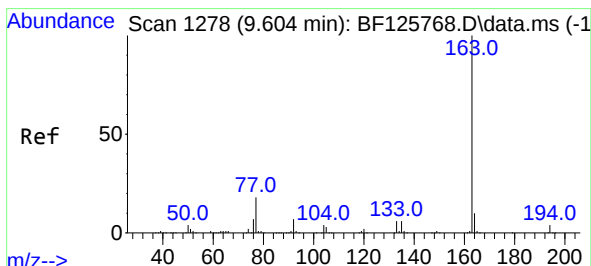
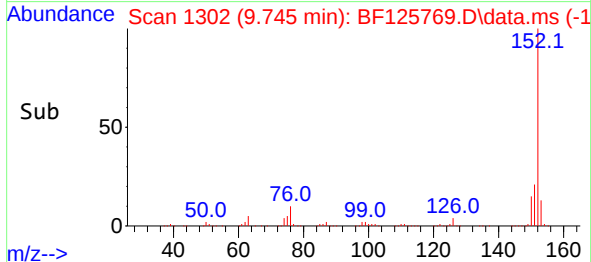
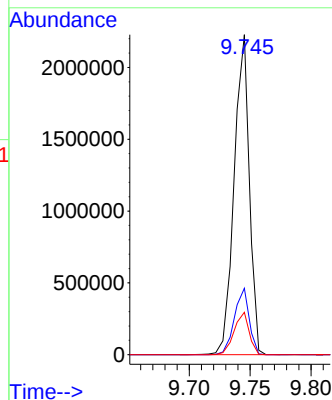
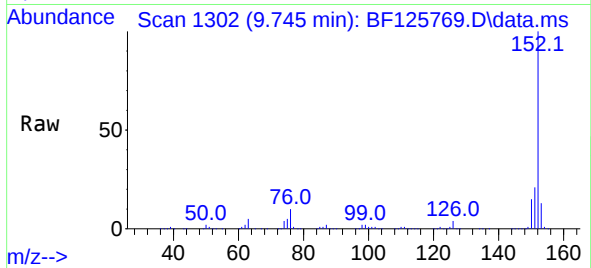
#49
Acenaphthylene
Concen: 42.95 ng
RT: 9.745 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion:152 Resp: 1933118
Ion Ratio Lower Upper
152 100
151 20.8 15.7 23.5
153 13.3 9.8 14.8

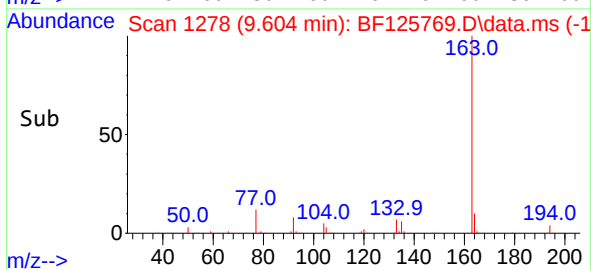
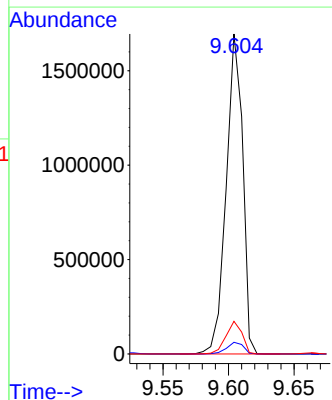
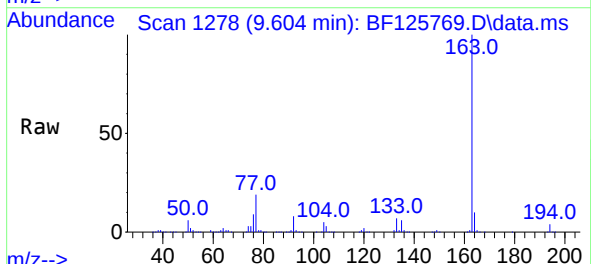
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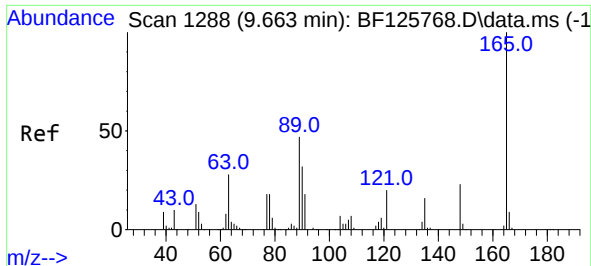
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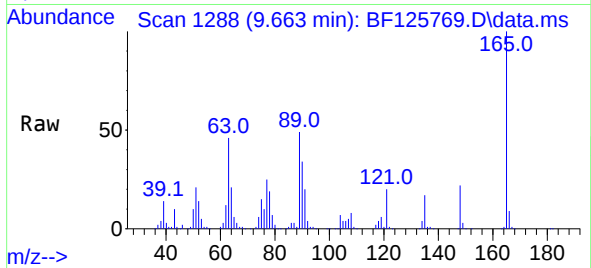
#50
Dimethylphthalate
Concen: 44.76 ng
RT: 9.604 min Scan# 1278
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion:163 Resp: 1476614
Ion Ratio Lower Upper
163 100
194 3.7 2.6 3.8
164 10.2 7.4 11.0

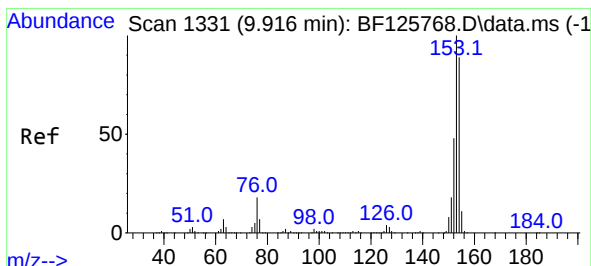
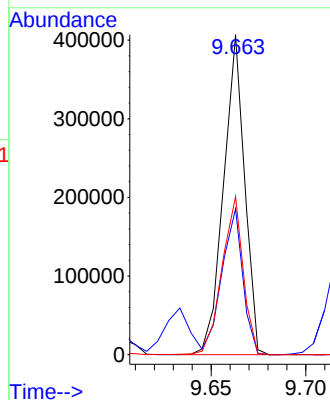
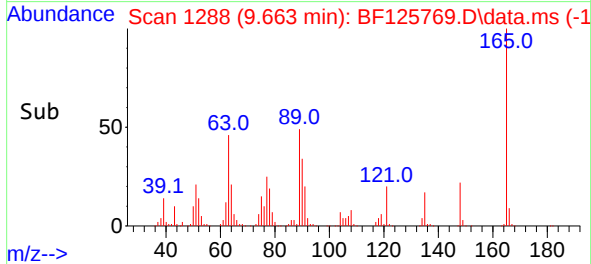




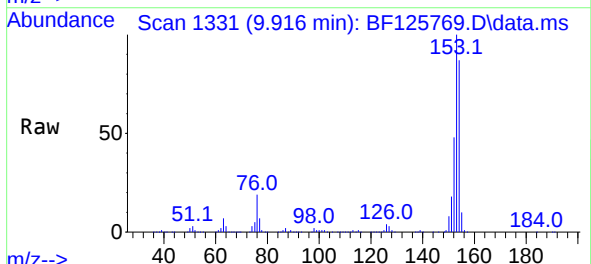
#51
2,6-Dinitrotoluene
Concen: 55.30 ng
RT: 9.663 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33



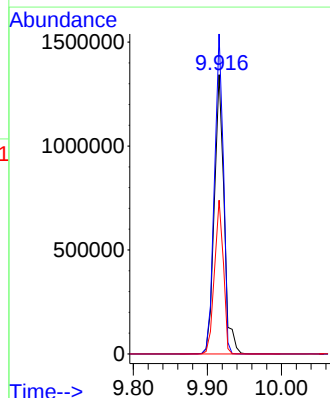
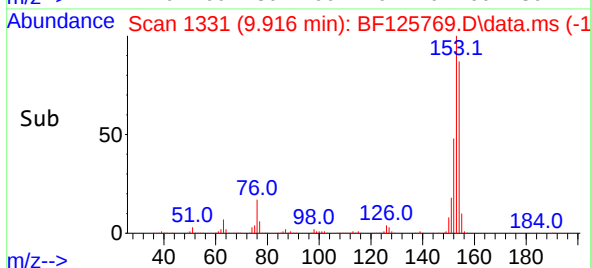
Tgt Ion:165 Resp: 315497
Ion Ratio Lower Upper
165 100
63 45.6 42.6 63.8
89 49.4 40.6 60.8



#52
Acenaphthene
Concen: 43.41 ng
RT: 9.916 min Scan# 1331
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33



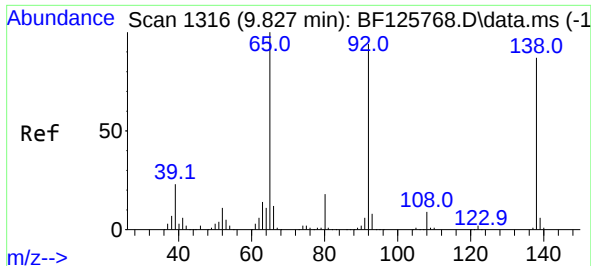
Tgt Ion:154 Resp: 1224891
Ion Ratio Lower Upper
154 100
153 114.5 89.4 134.2
152 55.0 40.5 60.7



Instrument :
BNA_F
ClientSampleId :
SSTDIC050

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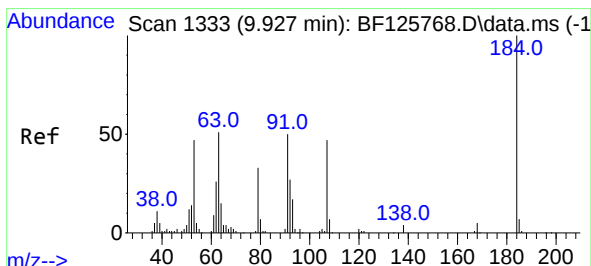
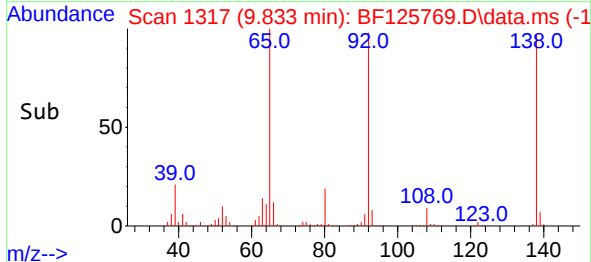
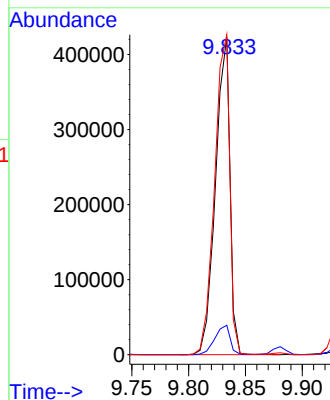
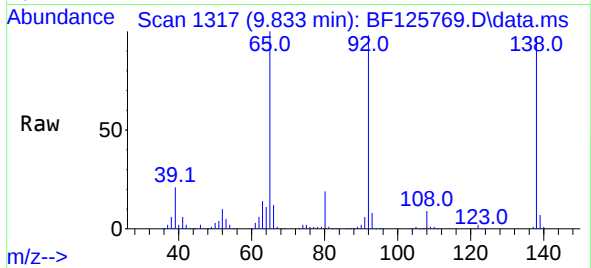
#53
3-Nitroaniline
Concen: 55.45 ng
RT: 9.833 min Scan# 1317
Delta R.T. 0.006 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion:138 Resp: 373288
Ion Ratio Lower Upper
138 100
108 9.3 9.3 13.9#
92 100.7 76.5 114.7

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

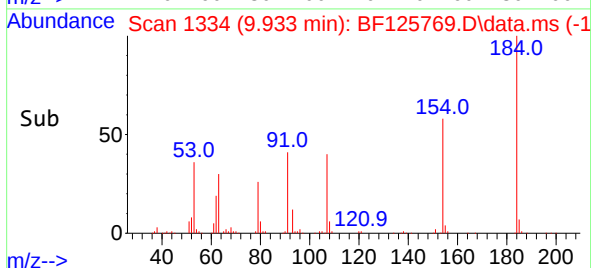
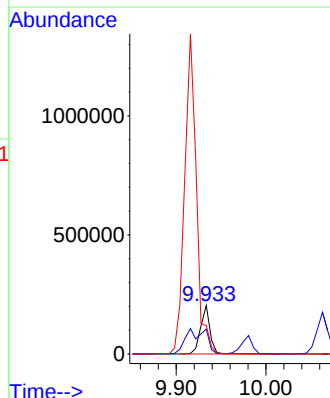
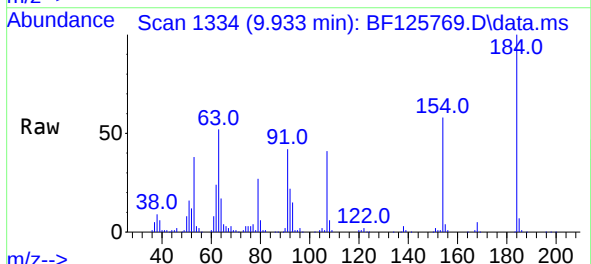
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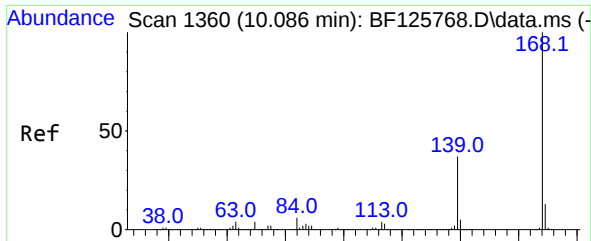
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#54
2,4-Dinitrophenol
Concen: 64.29 ng
RT: 9.933 min Scan# 1334
Delta R.T. 0.006 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

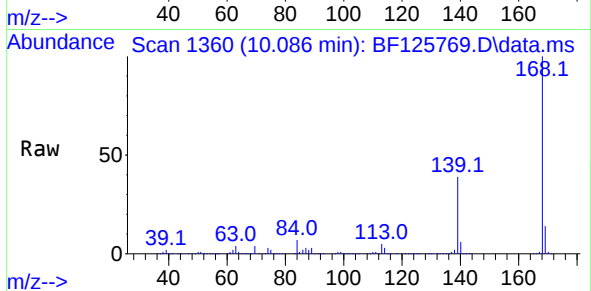
Tgt Ion:184 Resp: 149308
Ion Ratio Lower Upper
184 100
63 51.5 59.3 88.9#
154 58.4 68.6 102.8#





#55
Dibenzenofuran
Concen: 42.29 ng
RT: 10.086 min Scan# 1360
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

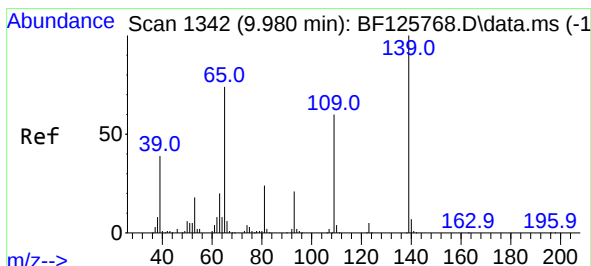
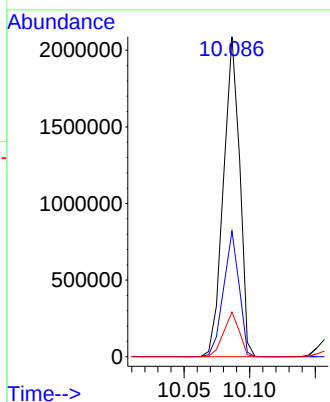
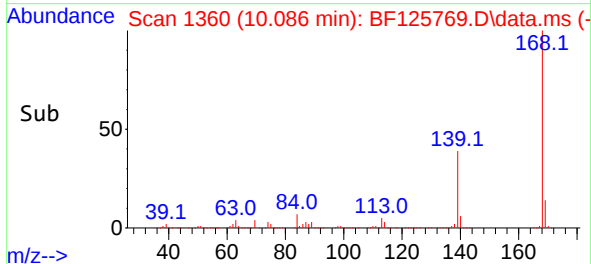
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



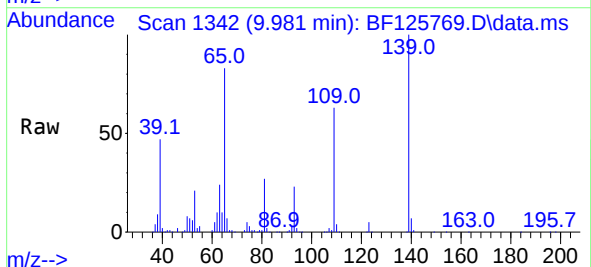
Tgt Ion:168 Resp: 1790406
Ion Ratio Lower Upper
168 100
139 39.2 32.7 49.1
169 13.9 11.2 16.8

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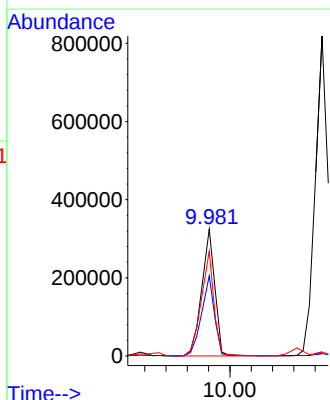
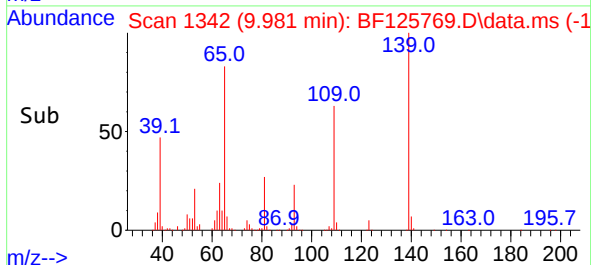
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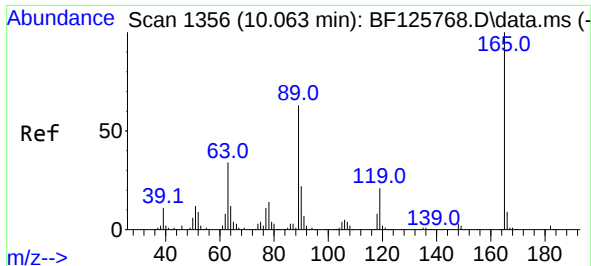


#56
4-Nitrophenol
Concen: 46.21 ng
RT: 9.981 min Scan# 1342
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33



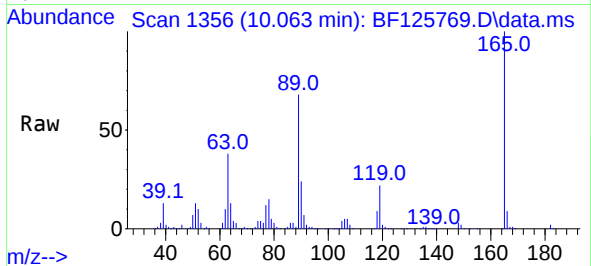
Tgt Ion:139 Resp: 280781
Ion Ratio Lower Upper
139 100
109 63.2 60.4 100.4
65 82.7 58.4 98.4





#57
2,4-Dinitrotoluene
Concen: 58.46 ng
RT: 10.063 min Scan# 1356
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

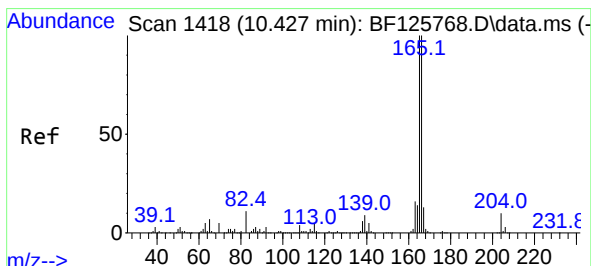
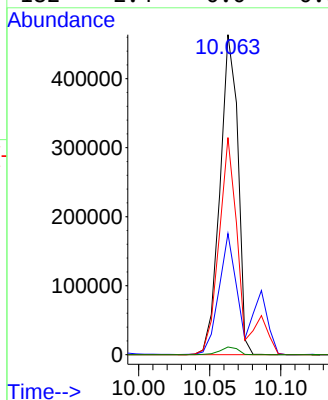
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



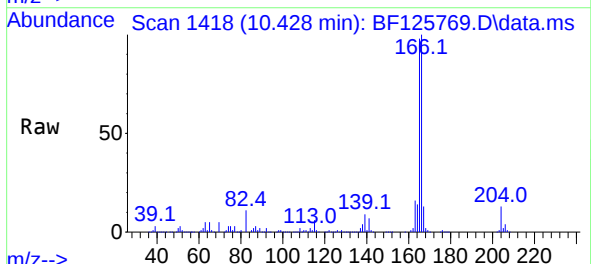
Tgt Ion:165 Resp: 405831
Ion Ratio Lower Upper
165 100
63 37.8 40.9 61.3#
89 67.9 59.7 89.5
182 2.4 0.0 0.0#

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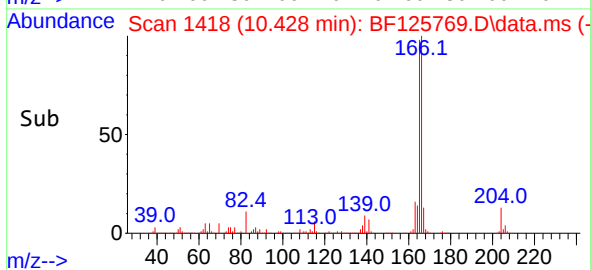
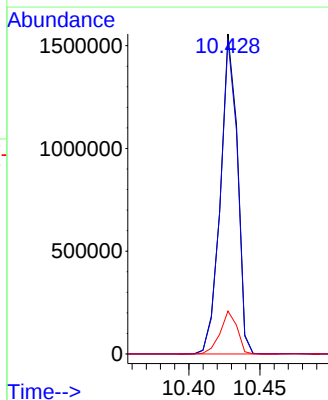
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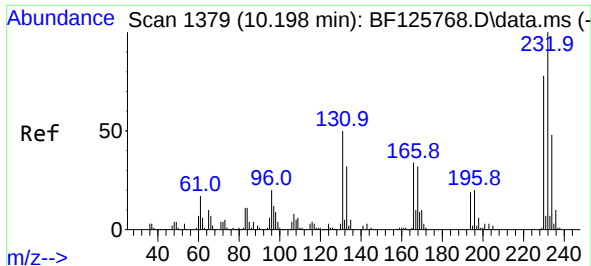


#58
Fluorene
Concen: 39.28 ng
RT: 10.428 min Scan# 1418
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33



Tgt Ion:166 Resp: 1294342
Ion Ratio Lower Upper
166 100
165 98.2 78.1 117.1
167 13.4 11.1 16.7





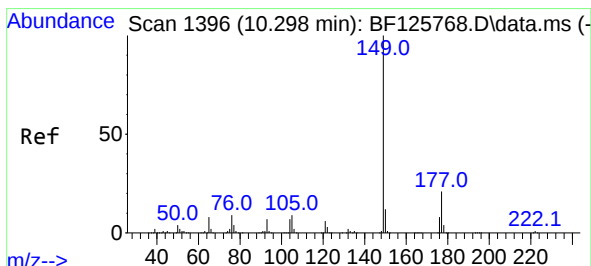
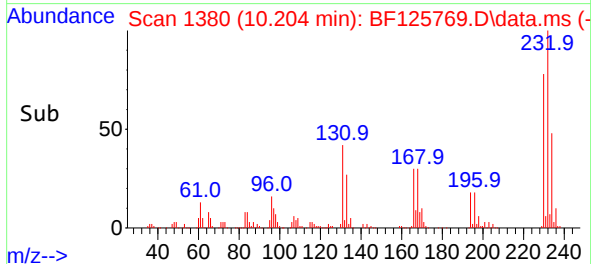
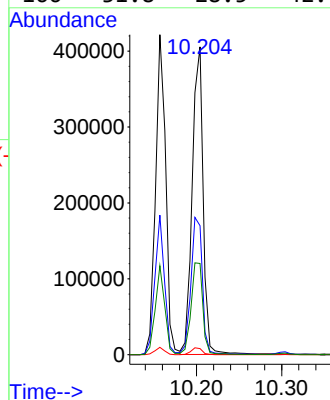
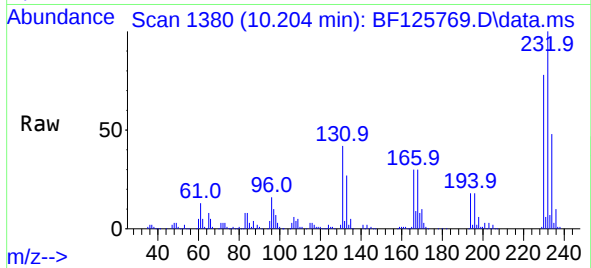
#59
2,3,4,6-Tetrachlorophenol
Concen: 48.56 ng
RT: 10.204 min Scan# 1380
Delta R.T. 0.006 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion:232 Resp: 360374
Ion Ratio Lower Upper
232 100
131 46.6 45.4 68.0
130 2.3 0.0 0.0#
166 31.8 28.5 42.7

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

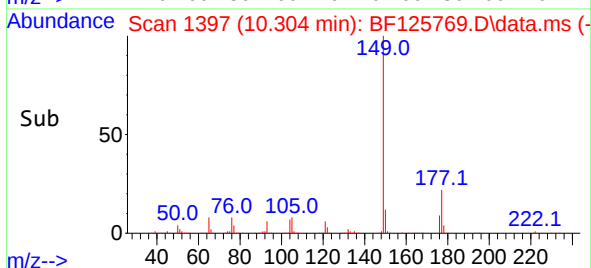
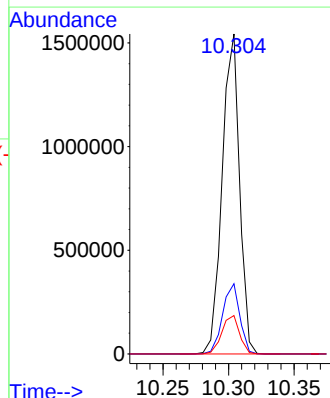
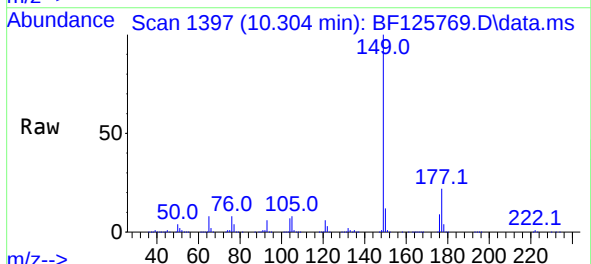
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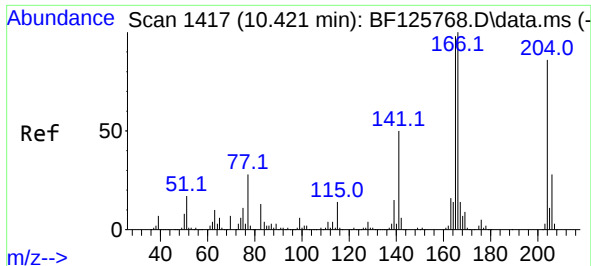
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#60
Diethylphthalate
Concen: 44.49 ng
RT: 10.304 min Scan# 1397
Delta R.T. 0.006 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

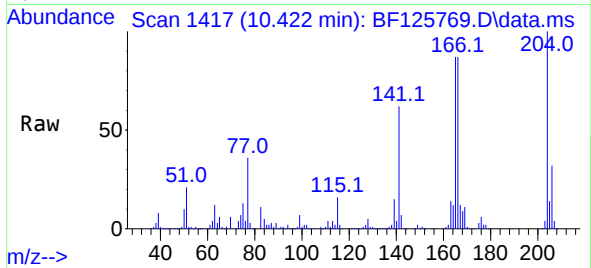
Tgt Ion:149 Resp: 1415045
Ion Ratio Lower Upper
149 100
177 22.0 16.5 24.7
150 12.0 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 42.29 ng
RT: 10.422 min Scan# 1417
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

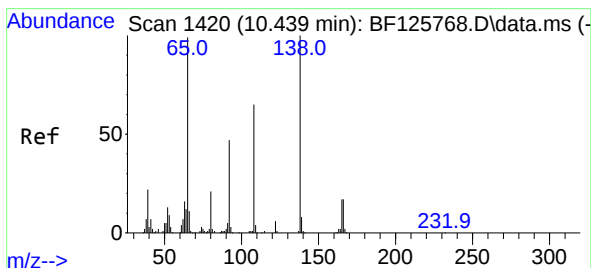
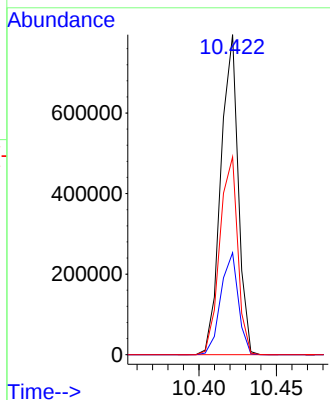
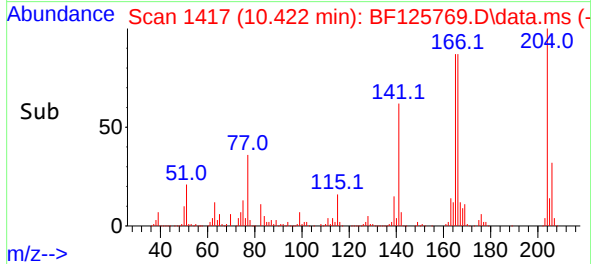
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



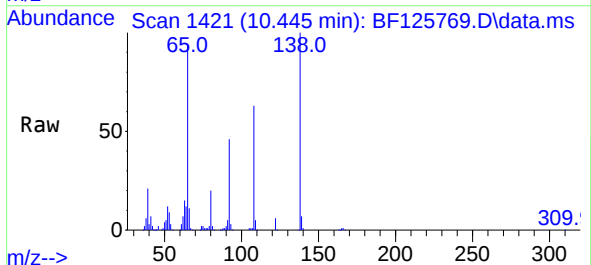
Tgt Ion:204 Resp: 619373
Ion Ratio Lower Upper
204 100
206 31.9 27.6 41.4
141 61.8 58.6 88.0

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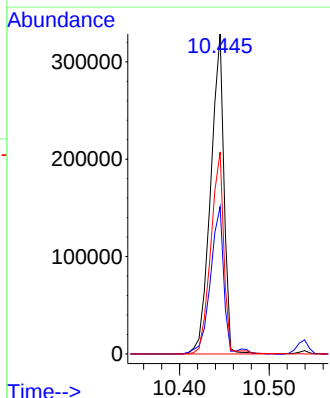
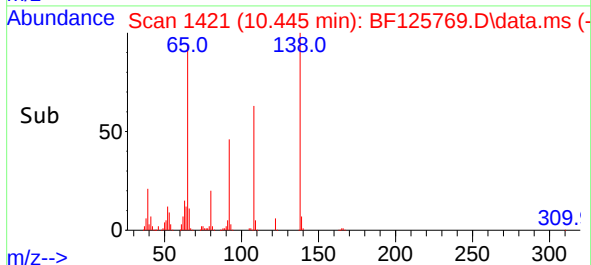
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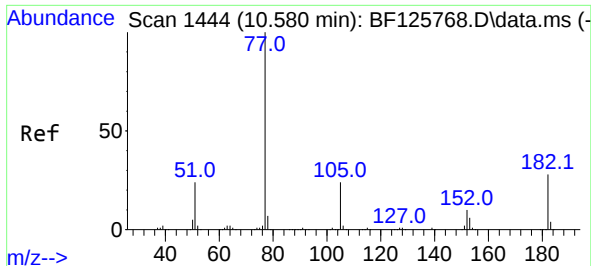


#62
4-Nitroaniline
Concen: 49.45 ng
RT: 10.445 min Scan# 1421
Delta R.T. 0.006 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33



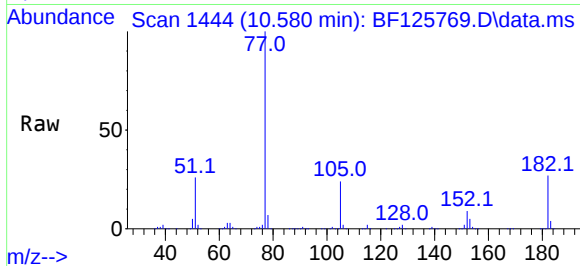
Tgt Ion:138 Resp: 338800
Ion Ratio Lower Upper
138 100
92 46.0 29.6 69.6
108 63.2 78.1 118.1#





#63
Azobenzene
Concen: 42.93 ng
RT: 10.580 min Scan# 1444
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

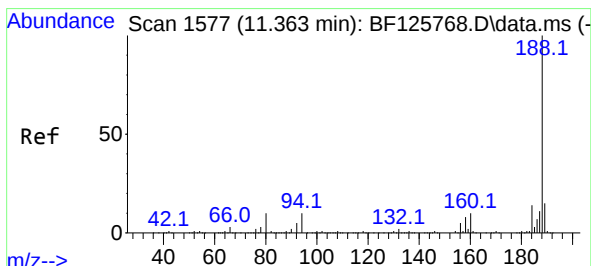
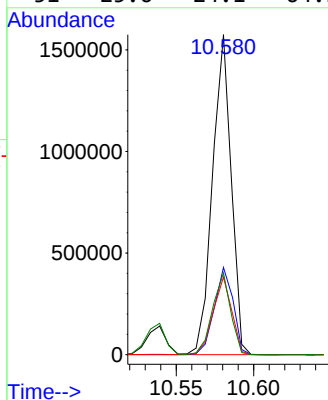
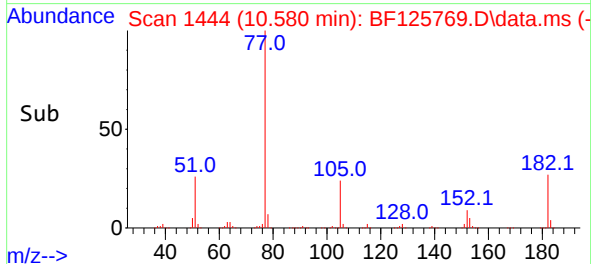
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



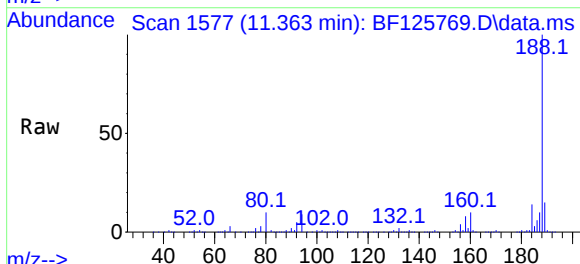
Tgt Ion: 77 Resp: 1318442
Ion Ratio Lower Upper
77 100
182 27.3 6.3 46.3
105 24.2 2.9 42.9
51 25.6 24.1 64.1

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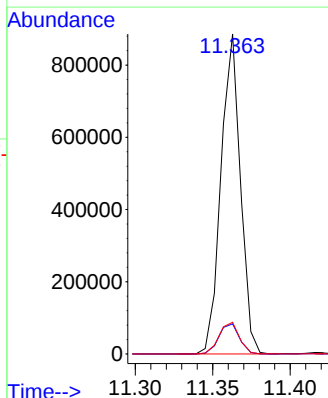
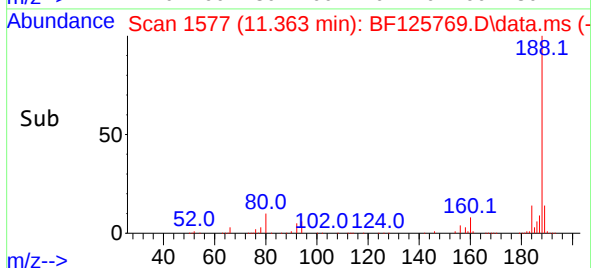
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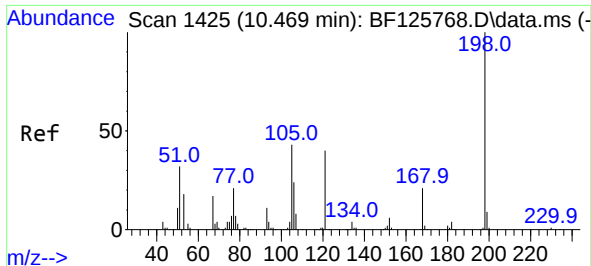


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.363 min Scan# 1577
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33



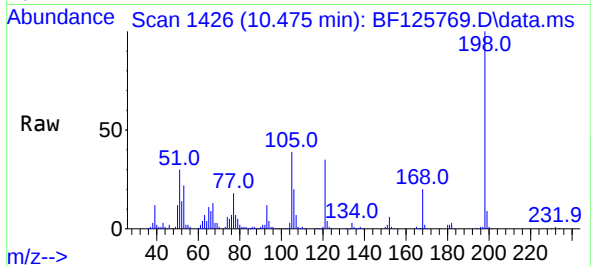
Tgt Ion: 188 Resp: 772985
Ion Ratio Lower Upper
188 100
94 9.4 6.7 10.1
80 9.9 7.5 11.3





#65
4,6-Dinitro-2-methylphenol
Concen: 66.45 ng
RT: 10.475 min Scan# 1426
Delta R.T. 0.006 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

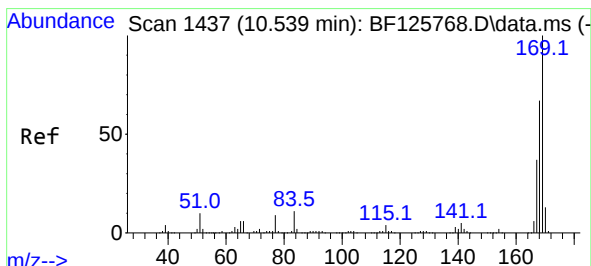
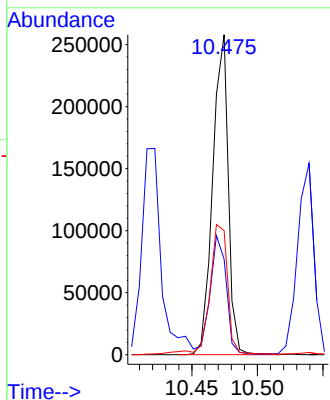
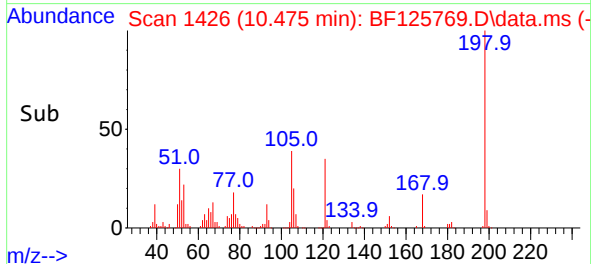
Instrument :
BNA_F
ClientSampleId :
SSTDICC050



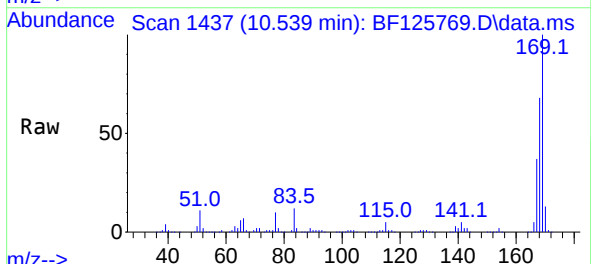
Tgt Ion:198 Resp: 212977
Ion Ratio Lower Upper
198 100
51 29.8 45.3 85.3#
105 38.8 30.6 70.6

Manual Integrations
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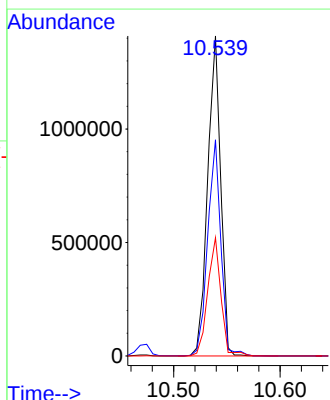
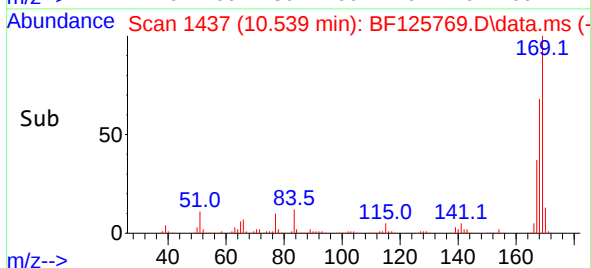
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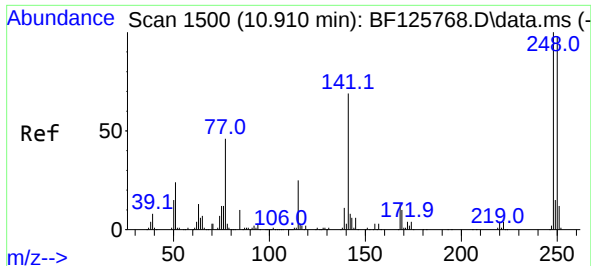


#66
n-Nitrosodiphenylamine
Concen: 45.14 ng
RT: 10.539 min Scan# 1437
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33



Tgt Ion:169 Resp: 1197778
Ion Ratio Lower Upper
169 100
168 67.6 50.8 76.2
167 37.0 28.8 43.2





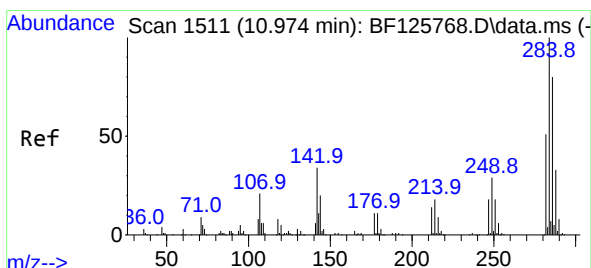
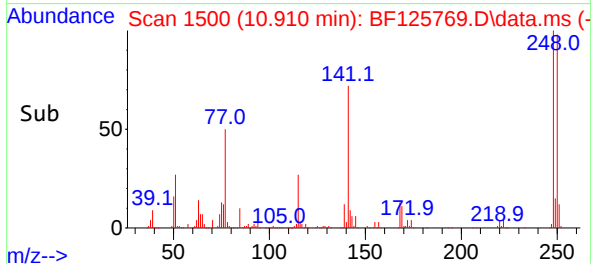
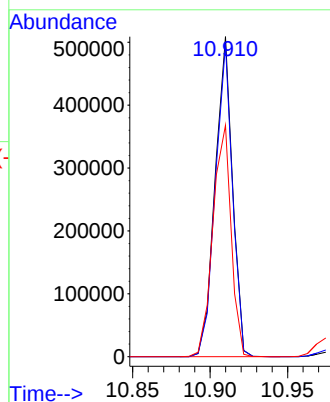
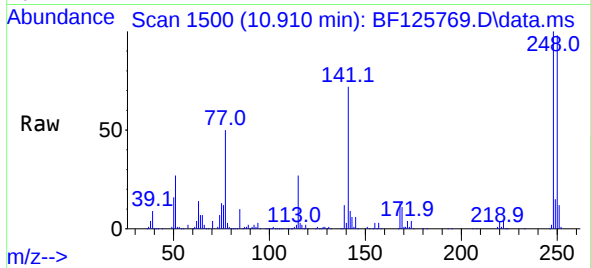
#67
4-Bromophenyl-phenylether
Concen: 48.89 ng
RT: 10.910 min Scan# 1500
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion:248 Resp: 396615
Ion Ratio Lower Upper
248 100
250 97.5 74.2 111.4
141 72.3 60.4 90.6

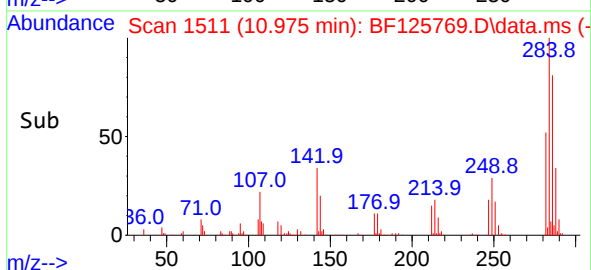
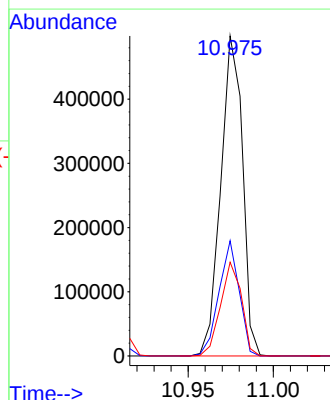
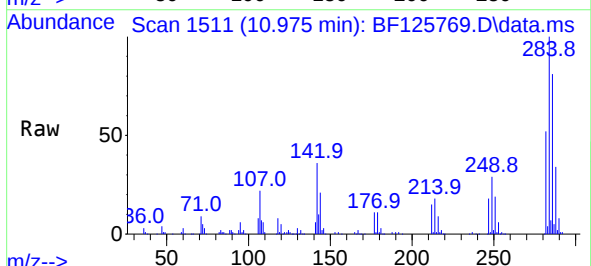
Manual Integrations
APPROVED

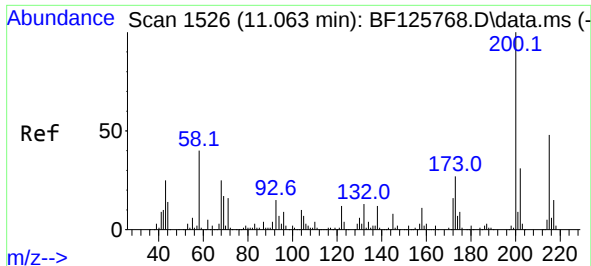
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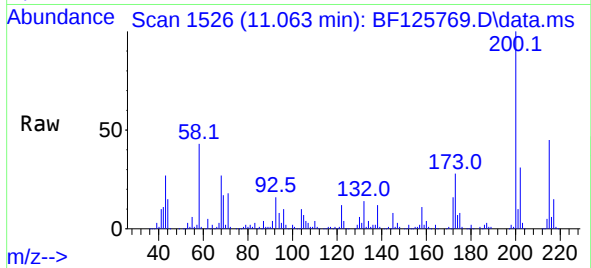
#68
Hexachlorobenzene
Concen: 46.52 ng
RT: 10.975 min Scan# 1511
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion:284 Resp: 442867
Ion Ratio Lower Upper
284 100
142 36.0 36.4 54.6#
249 29.3 25.6 38.4

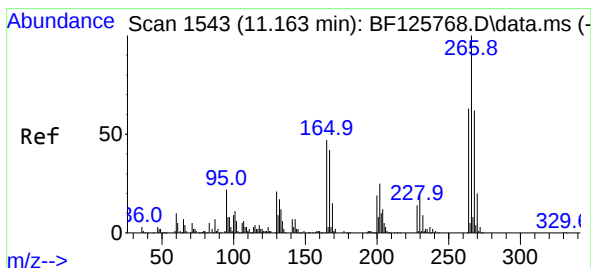
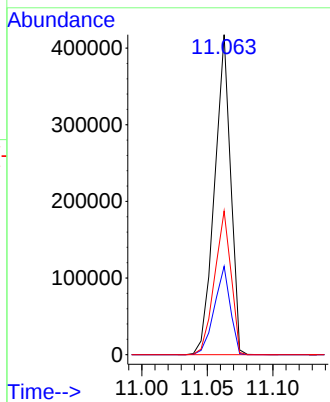
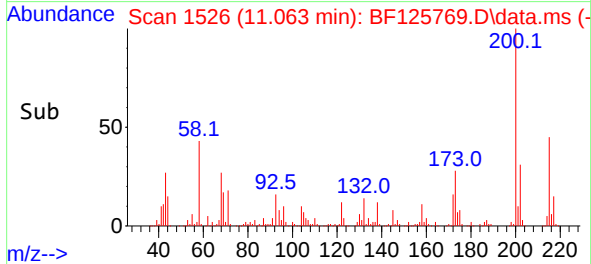




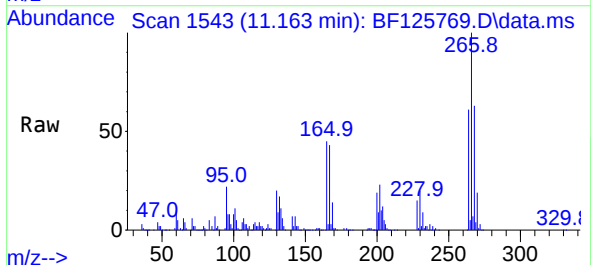
#69
Atrazine
Concen: 50.45 ng
RT: 11.063 min Scan# 1526
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33



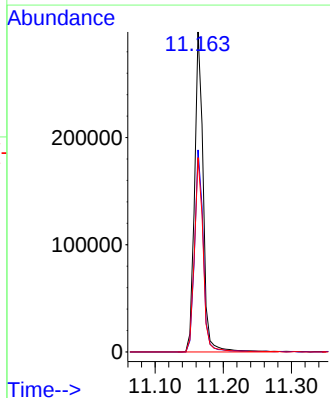
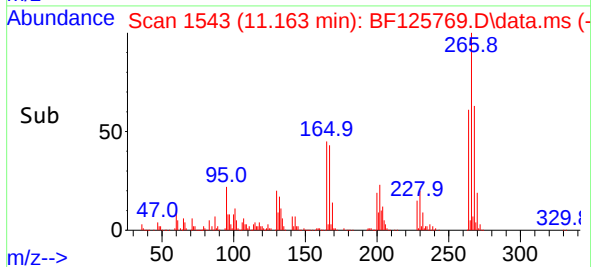
Tgt Ion:200 Resp: 354992
Ion Ratio Lower Upper
200 100
173 27.6 11.1 51.1
215 44.9 22.7 62.7



#70
Pentachlorophenol
Concen: 51.88 ng
RT: 11.163 min Scan# 1543
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33



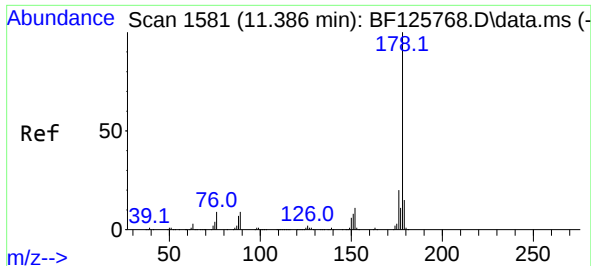
Tgt Ion:266 Resp: 261054
Ion Ratio Lower Upper
266 100
268 63.2 48.9 73.3
264 60.8 55.9 83.9



Instrument :
BNA_F
ClientSampleId :
SSTDIC050

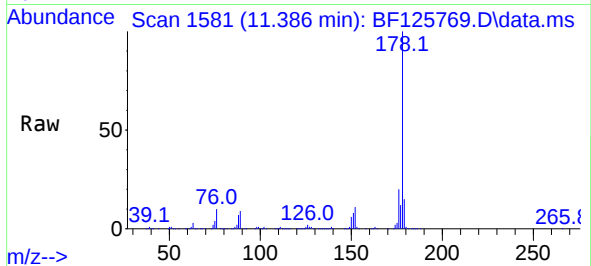
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#71
Phenanthrene
Concen: 42.46 ng
RT: 11.386 min Scan# 1581
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

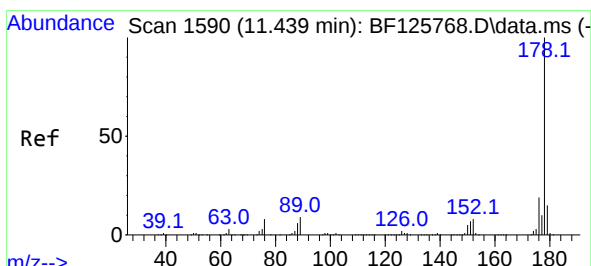
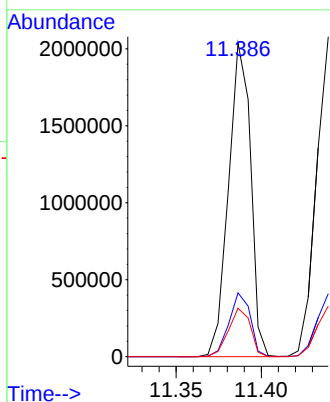
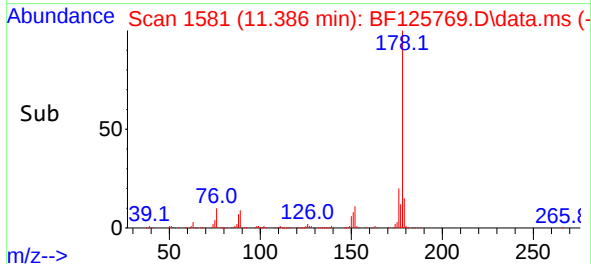
Instrument :
BNA_F
ClientSampled :
SSTDIC050



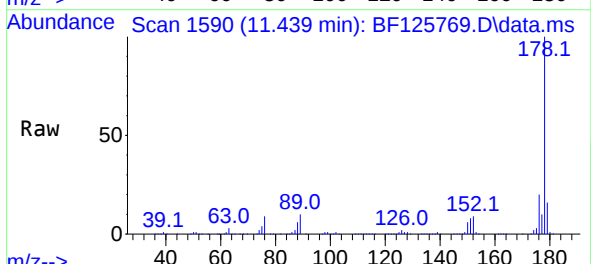
Tgt Ion:178 Resp: 1840284
Ion Ratio Lower Upper
178 100
176 20.4 14.7 22.1
179 15.5 11.5 17.3

Manual Integrations
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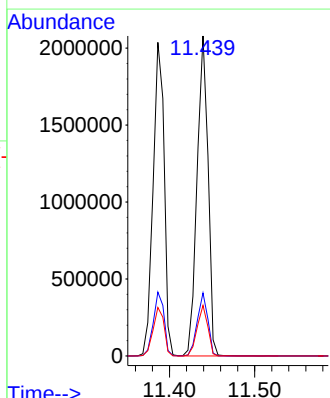
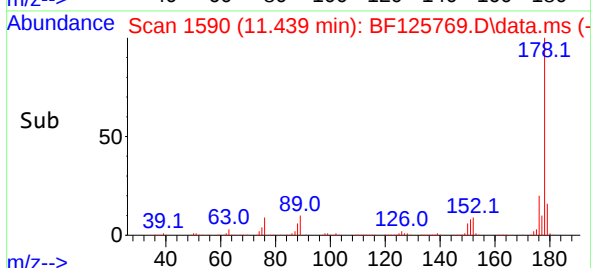
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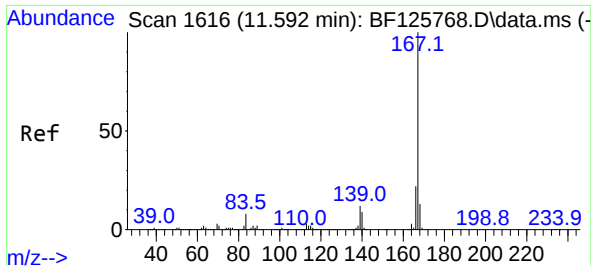


#72
Anthracene
Concen: 43.59 ng
RT: 11.439 min Scan# 1590
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33



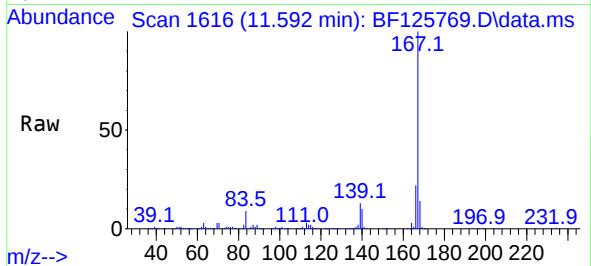
Tgt Ion:178 Resp: 1867013
Ion Ratio Lower Upper
178 100
176 19.7 14.3 21.5
179 15.8 12.2 18.4





#73
 Carbazole
 Concen: 40.57 ng
 RT: 11.592 min Scan# 1616
 Delta R.T. 0.000 min
 Lab File: BF125769.D
 Acq: 7 Oct 2021 14:33

Instrument :
 BNA_F
 ClientSampled :
 SSTDICC050

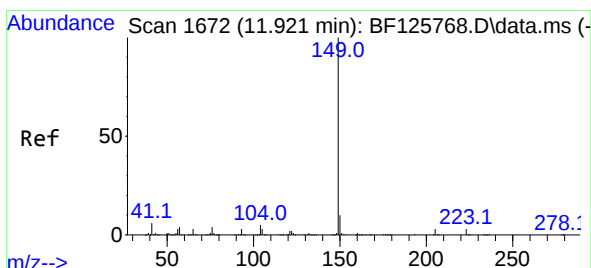
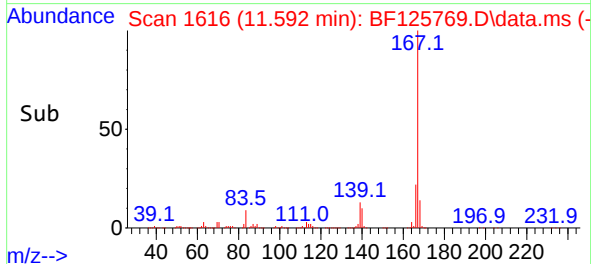
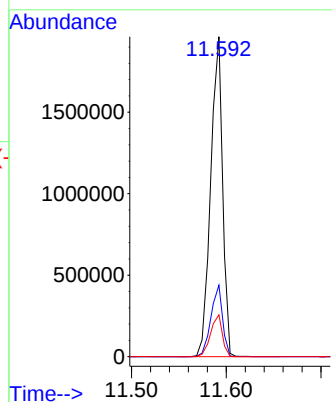


Tgt Ion:167 Resp: 1710246

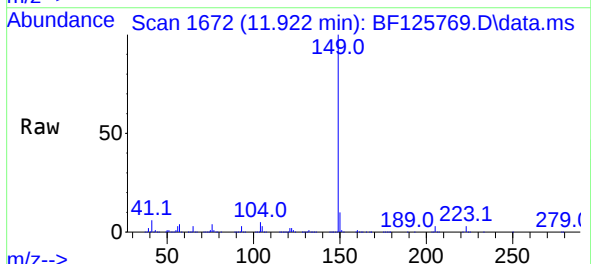
Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.4	26.0
139	13.1	11.0	16.4

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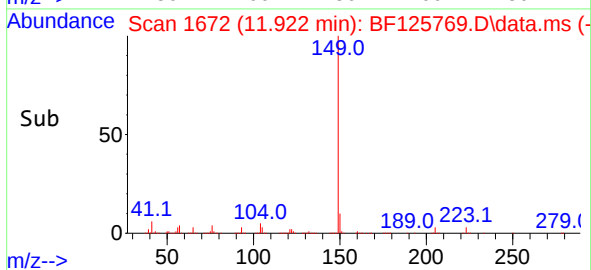
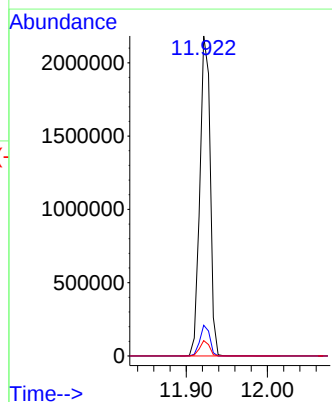


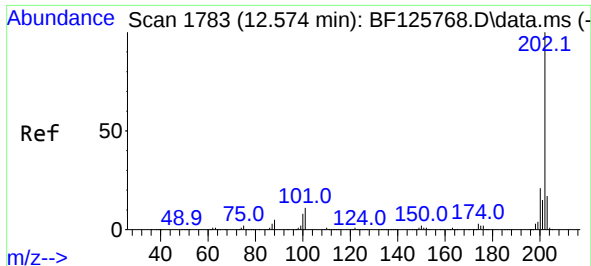
#74
 Di-n-butylphthalate
 Concen: 45.42 ng
 RT: 11.922 min Scan# 1672
 Delta R.T. 0.000 min
 Lab File: BF125769.D
 Acq: 7 Oct 2021 14:33



Tgt Ion:149 Resp: 1930120

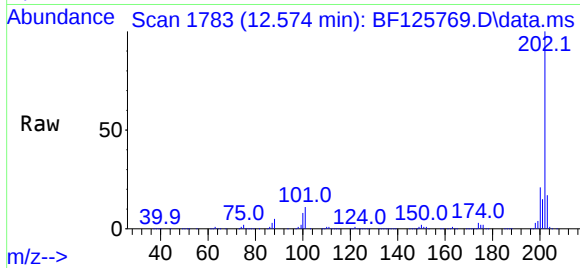
Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.4	11.2
104	4.8	4.1	6.1





#75
Fluoranthene
Concen: 35.13 ng
RT: 12.574 min Scan# 1783
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

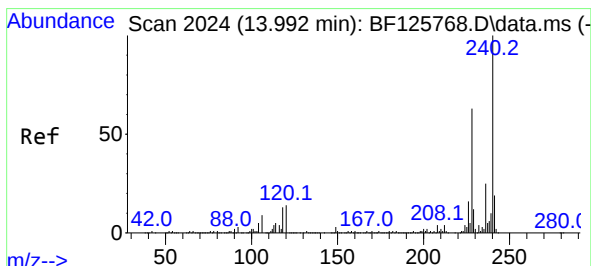
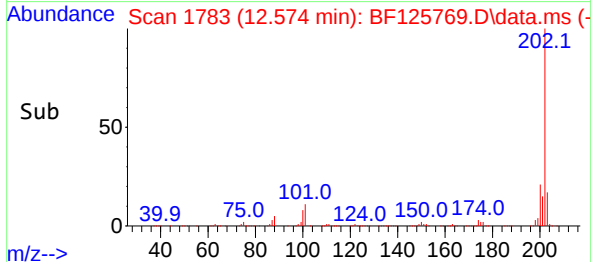
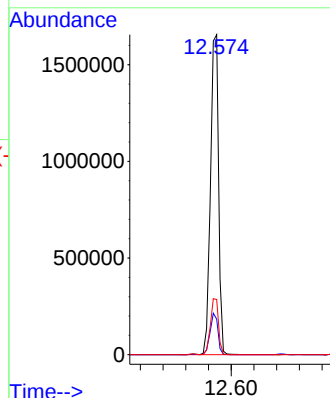
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



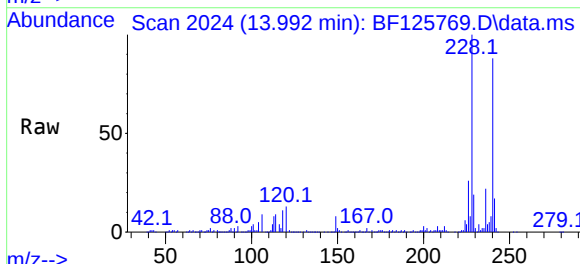
Tgt Ion:202 Resp: 1627666
Ion Ratio Lower Upper
202 100
101 11.1 0.0 30.7
203 17.2 0.0 36.3

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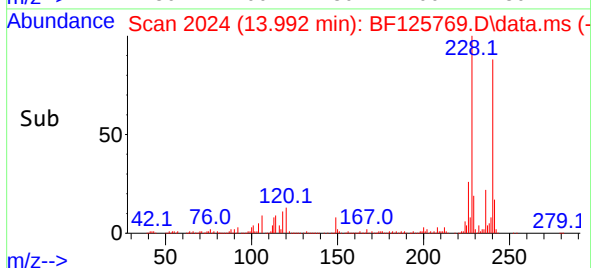
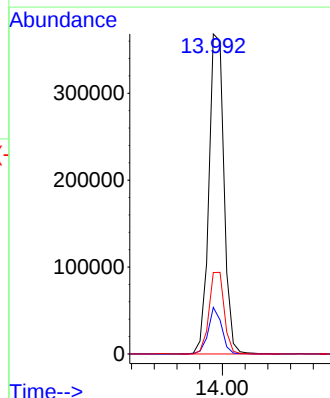
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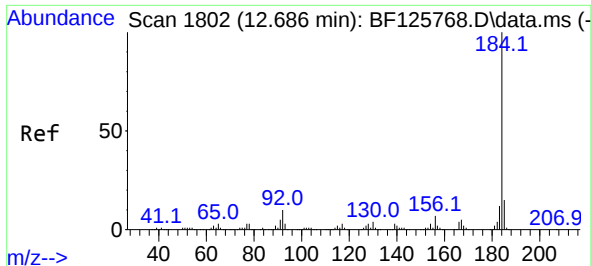


#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.992 min Scan# 2024
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33



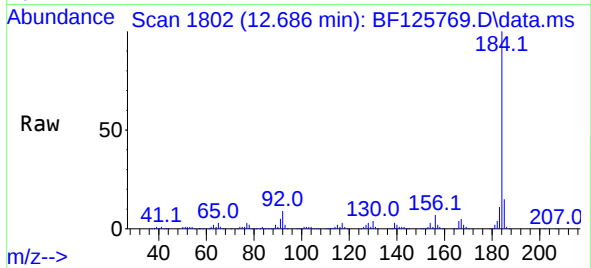
Tgt Ion:240 Resp: 338782
Ion Ratio Lower Upper
240 100
120 14.5 10.8 16.2
236 25.4 21.6 32.4





#77
Benzidine
Concen: 61.57 ng
RT: 12.686 min Scan# 1802
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

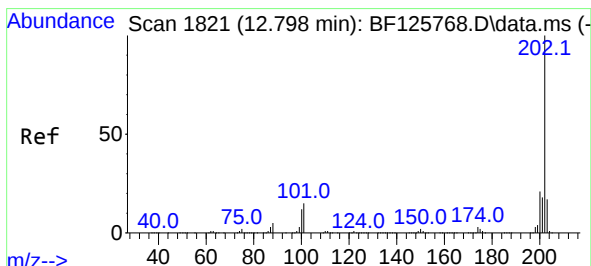
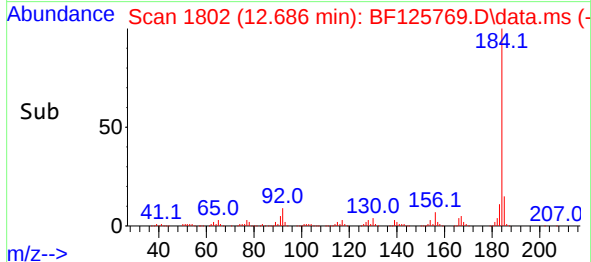
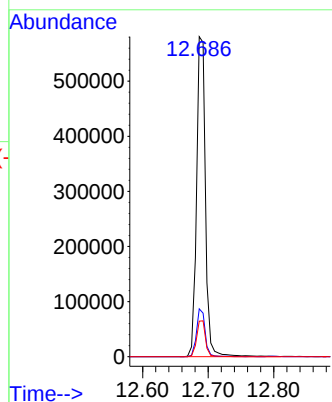
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



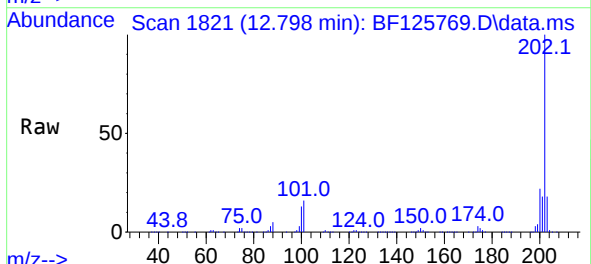
Tgt Ion:184 Resp: 547953
Ion Ratio Lower Upper
184 100
185 14.9 10.8 16.2
183 11.1 8.1 12.1

Manual Integrations
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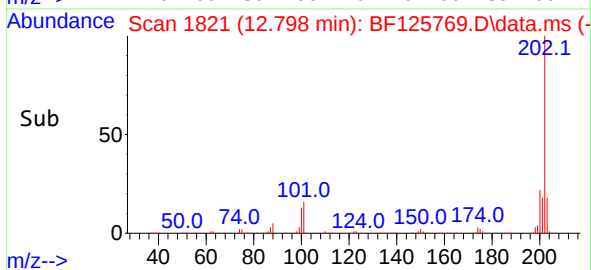
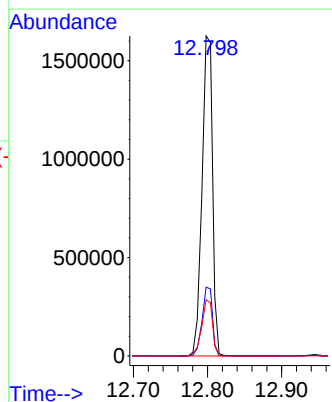
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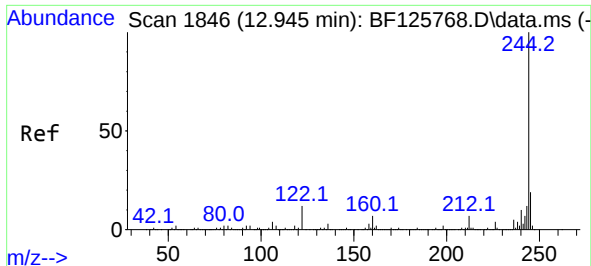


#78
Pyrene
Concen: 52.42 ng
RT: 12.798 min Scan# 1821
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33



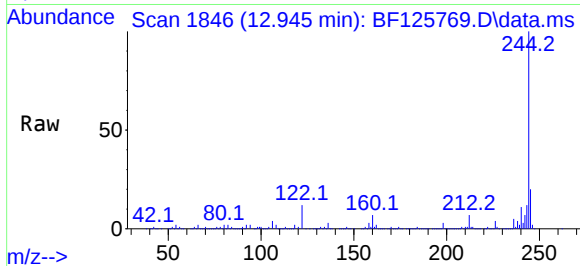
Tgt Ion:202 Resp: 1605040
Ion Ratio Lower Upper
202 100
200 21.5 15.3 22.9
203 17.6 13.4 20.0





#79
Terphenyl-d14
Concen: 106.85 ng
RT: 12.945 min Scan# 1846
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

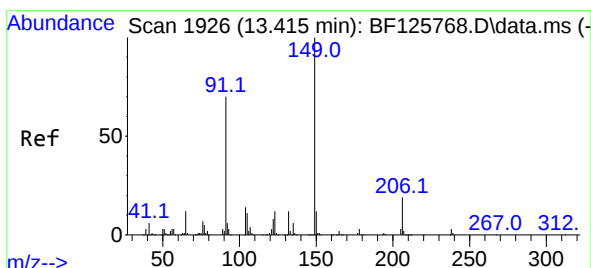
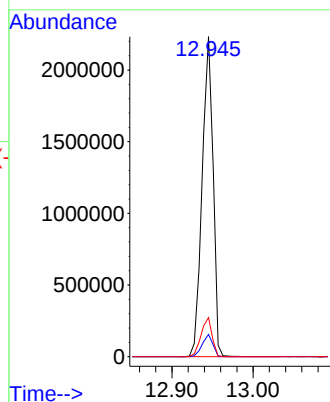
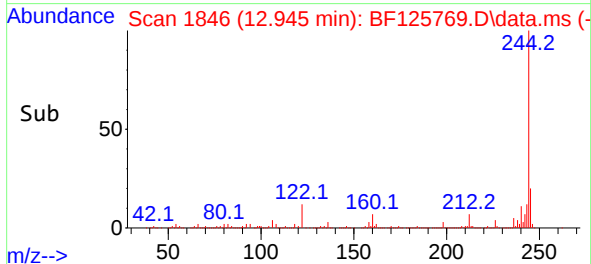
Instrument :
BNA_F
ClientSampled :
SSTDIC050



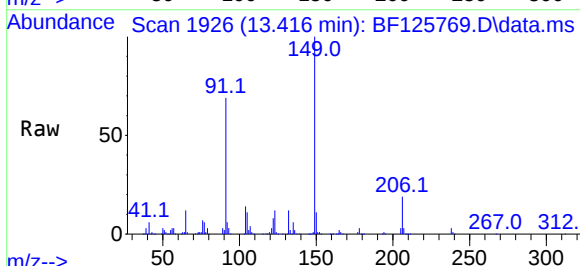
Tgt Ion:244 Resp: 2090305
Ion Ratio Lower Upper
244 100
212 6.9 5.9 8.9
122 12.2 9.0 13.4

Manual Integrations
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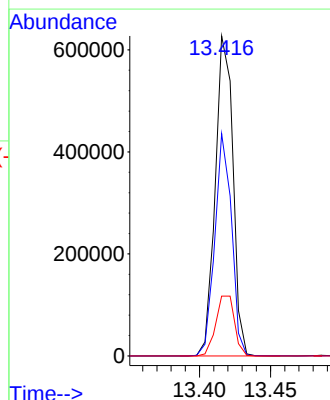
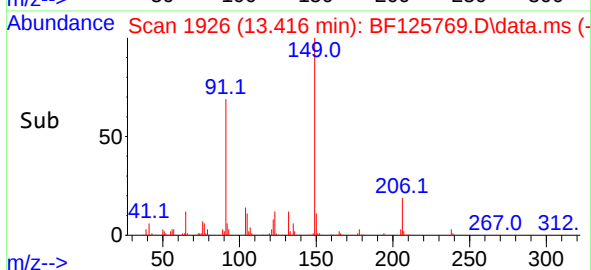
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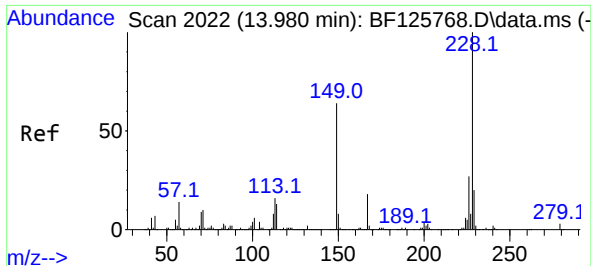


#80
Butylbenzylphthalate
Concen: 53.39 ng
RT: 13.416 min Scan# 1926
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33



Tgt Ion:149 Resp: 541304
Ion Ratio Lower Upper
149 100
91 69.5 51.8 77.8
206 18.7 14.5 21.7





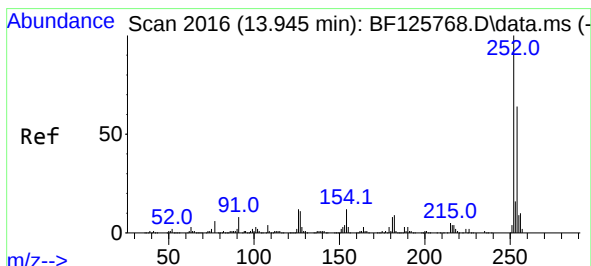
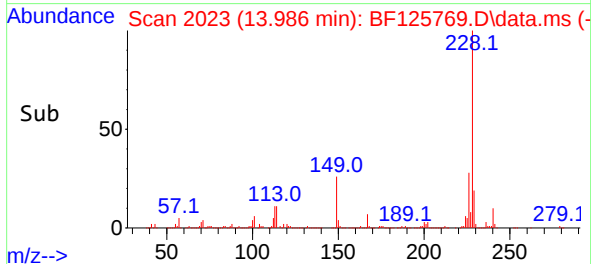
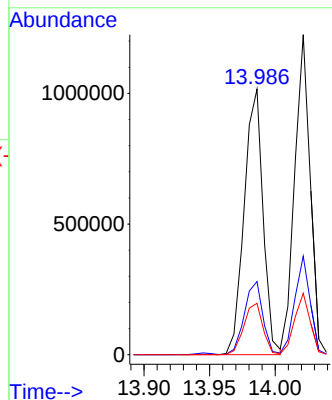
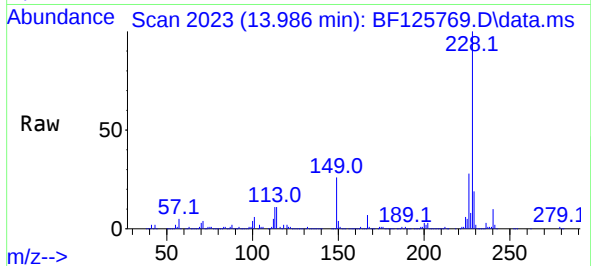
#81
Benzo(a)anthracene
Concen: 44.25 ng
RT: 13.986 min Scan# 2023
Delta R.T. 0.006 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion:228 Resp: 1018328
Ion Ratio Lower Upper
228 100
226 27.6 21.6 32.4
229 19.4 15.6 23.4

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

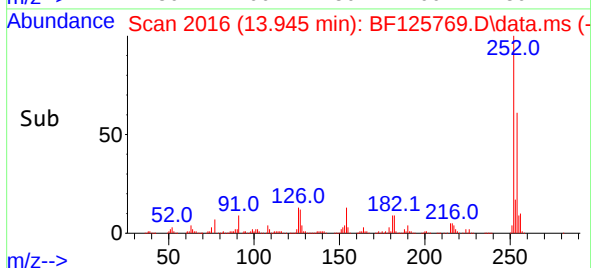
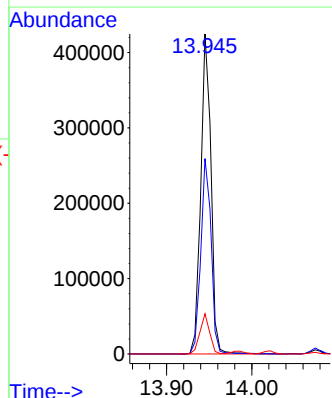
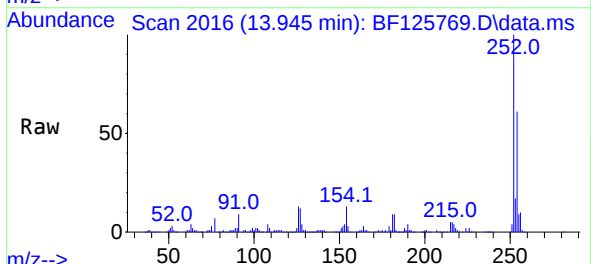
Manual Integrations
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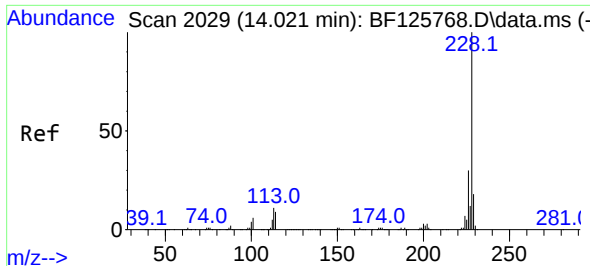
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#82
3,3'-Dichlorobenzidine
Concen: 53.29 ng
RT: 13.945 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion:252 Resp: 353854
Ion Ratio Lower Upper
252 100
254 61.1 51.4 77.0
126 12.6 9.5 14.3





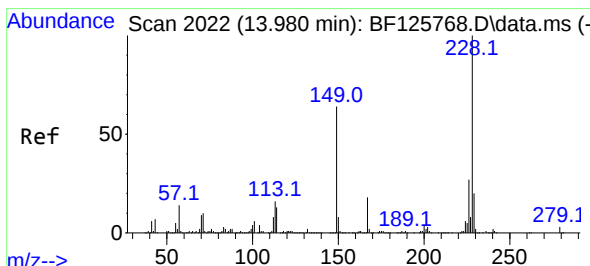
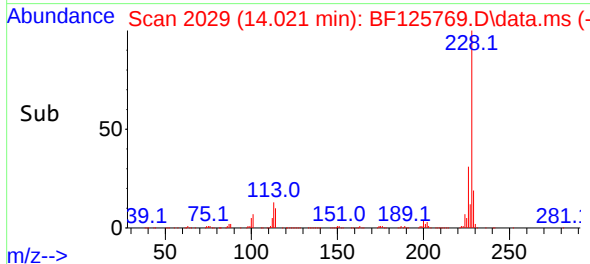
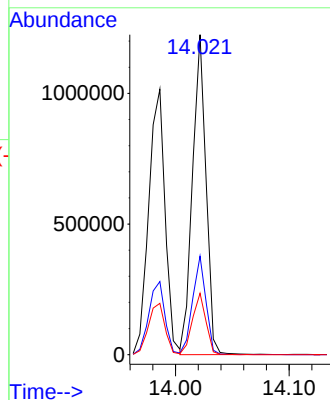
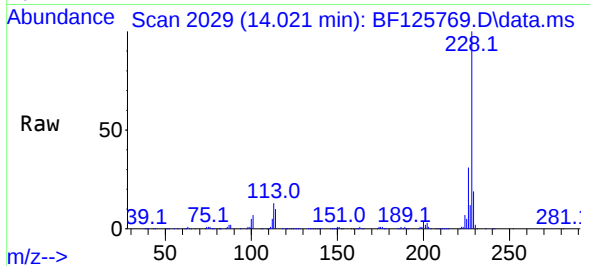
#83
Chrysene
Concen: 43.92 ng
RT: 14.021 min Scan# 2029
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion:228 Resp: 1014388
Ion Ratio Lower Upper
228 100
226 30.8 22.6 34.0
229 19.2 15.9 23.9

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

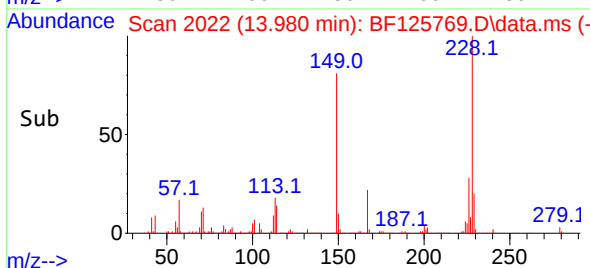
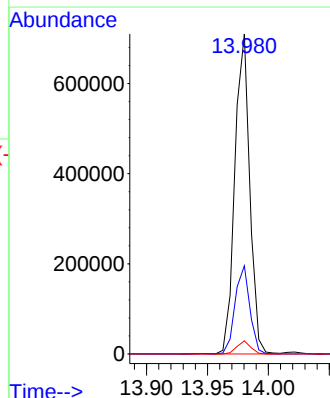
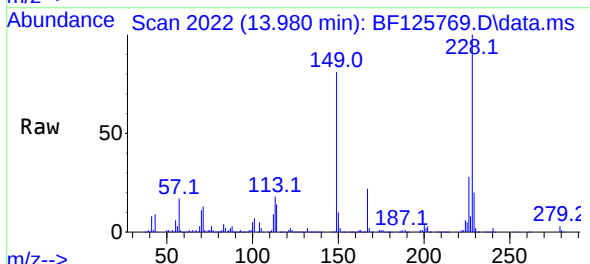
Manual Integrations
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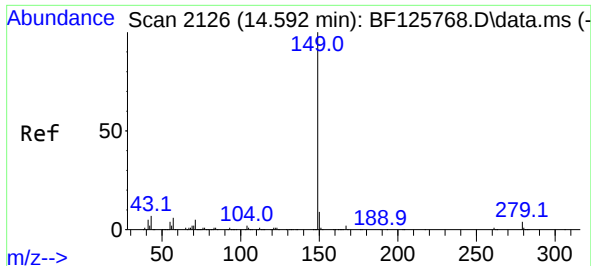
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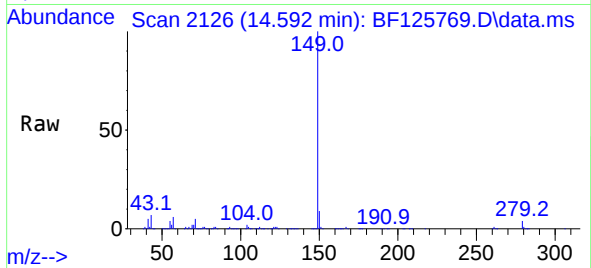
#84
Bis(2-ethylhexyl)phthalate
Concen: 51.98 ng
RT: 13.980 min Scan# 2022
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

Tgt Ion:149 Resp: 603304
Ion Ratio Lower Upper
149 100
167 27.5 21.4 32.0
279 4.1 2.6 4.0#

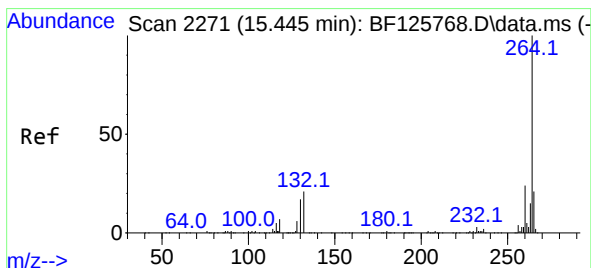
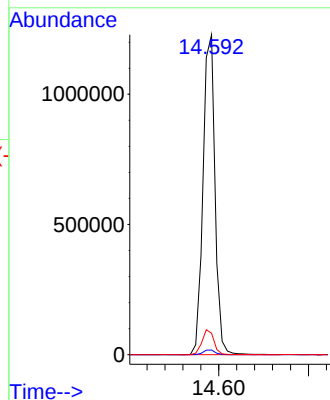
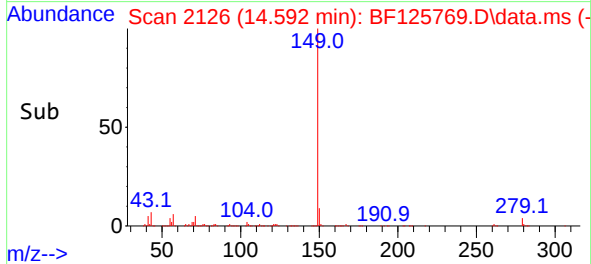




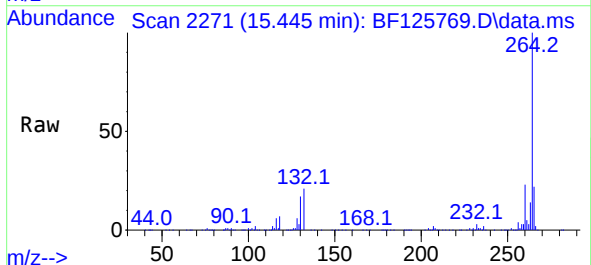
#85
Di-n-octyl phthalate
Concen: 66.89 ng
RT: 14.592 min Scan# 2126
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33



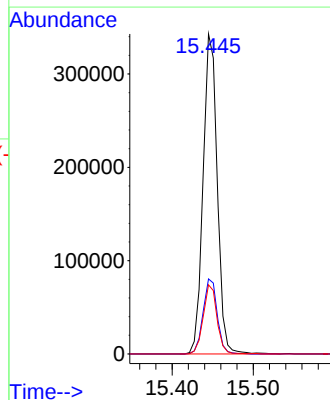
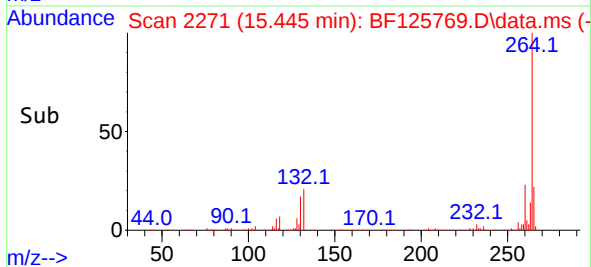
Tgt Ion:149 Resp: 1138768
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 7.8 9.9 14.9#



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.445 min Scan# 2271
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33



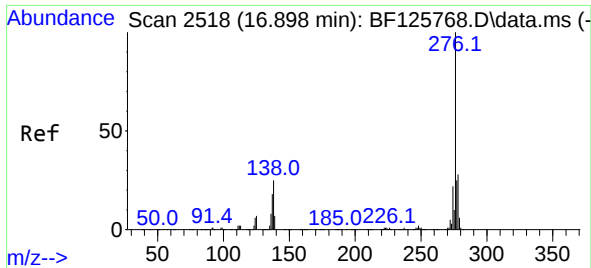
Tgt Ion:264 Resp: 415008
Ion Ratio Lower Upper
264 100
260 23.5 19.6 29.4
265 21.6 17.2 25.8



Instrument :
BNA_F
ClientSampleId :
SSTDIC050

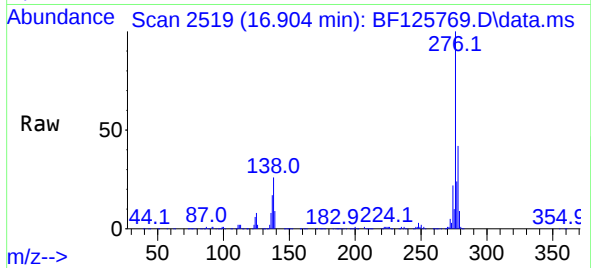
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#87
Indeno(1,2,3-cd)pyrene
Concen: 53.27 ng
RT: 16.904 min Scan# 2519
Delta R.T. 0.006 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

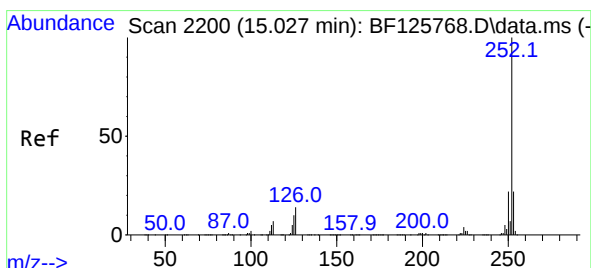
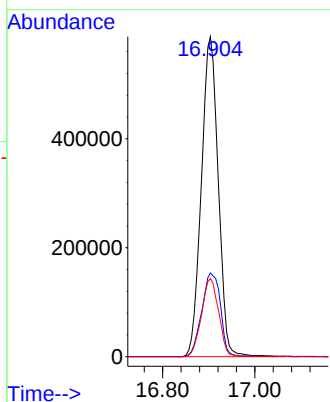
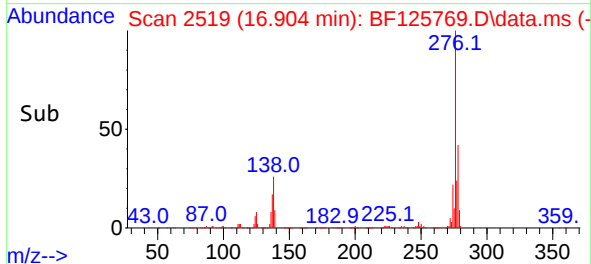
Instrument :
BNA_F
ClientSampled :
SSTDIC050



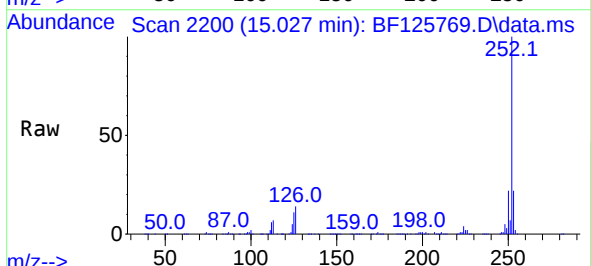
Tgt Ion:276 Resp: 1500748
Ion Ratio Lower Upper
276 100
138 28.8 24.1 36.1
277 24.8 18.8 28.2

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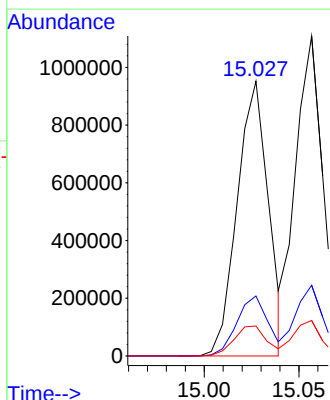
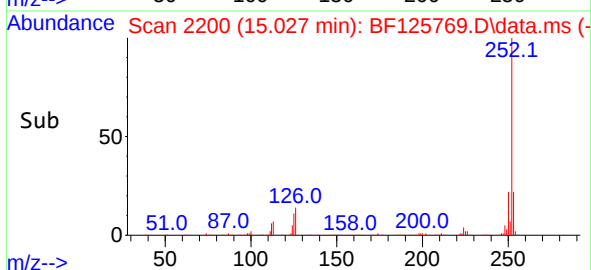
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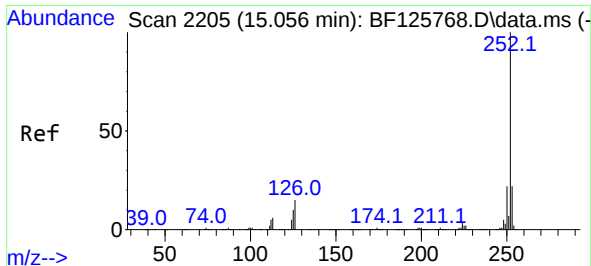


#88
Benzo(b)fluoranthene
Concen: 37.48 ng
RT: 15.027 min Scan# 2200
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

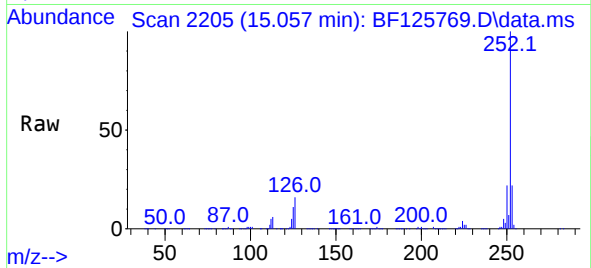


Tgt Ion:252 Resp: 1089868
Ion Ratio Lower Upper
252 100
253 21.9 16.8 25.2
125 10.9 9.8 14.8

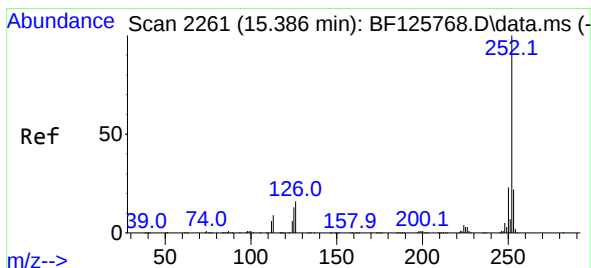
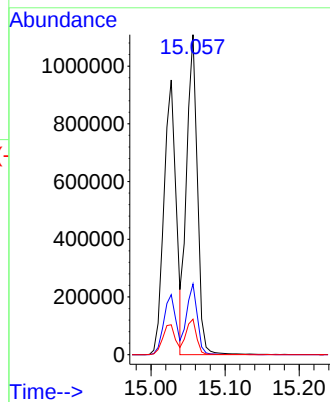
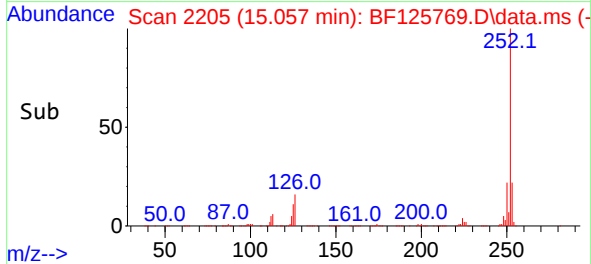




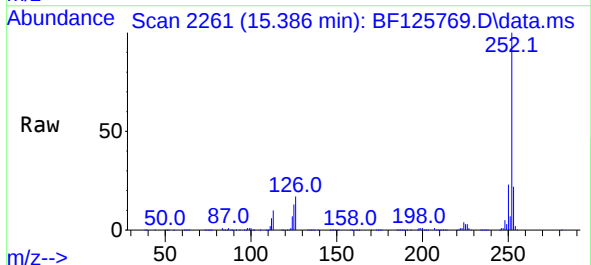
#89
Benzo(k)fluoranthene
Concen: 40.12 ng
RT: 15.057 min Scan# 2205
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33



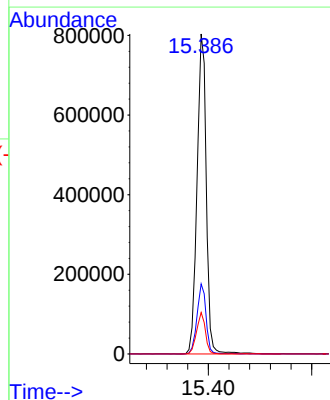
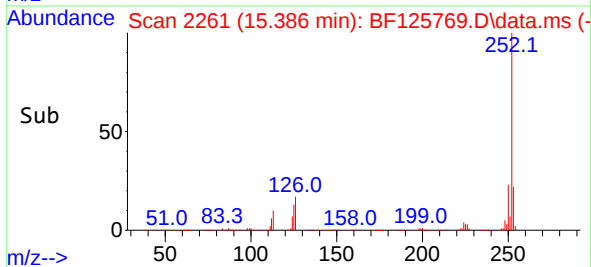
Tgt Ion:252 Resp: 1117685
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 11.1 7.2 10.8#



#90
Benzo(a)pyrene
Concen: 38.56 ng
RT: 15.386 min Scan# 2261
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33



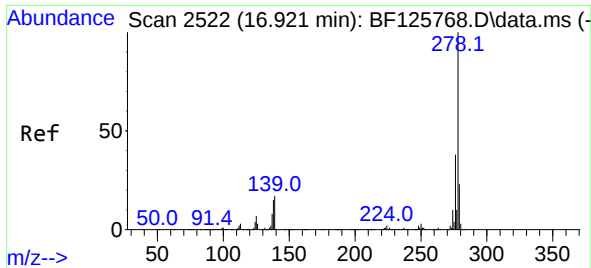
Tgt Ion:252 Resp: 998035
Ion Ratio Lower Upper
252 100
253 21.9 18.4 27.6
125 13.0 9.9 14.9



Instrument :
BNA_F
ClientSampleId :
SSTDIC050

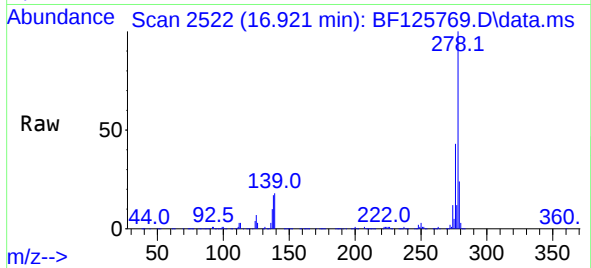
Manual Integrations
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#91
Dibenzo(a,h)anthracene
Concen: 52.42 ng
RT: 16.921 min Scan# 2522
Delta R.T. 0.000 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33

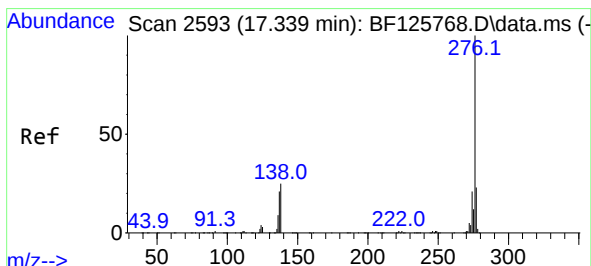
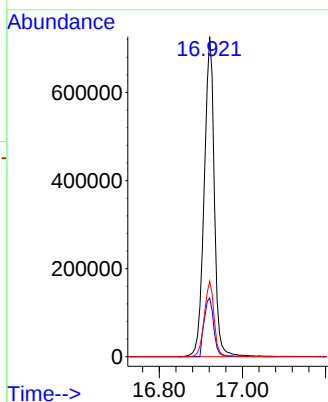
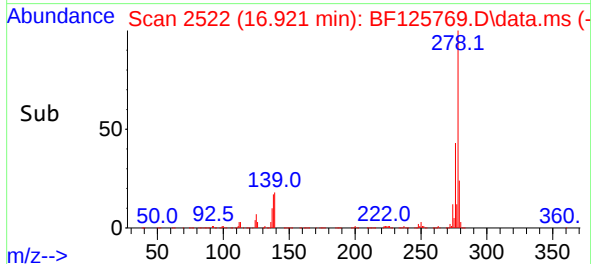
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



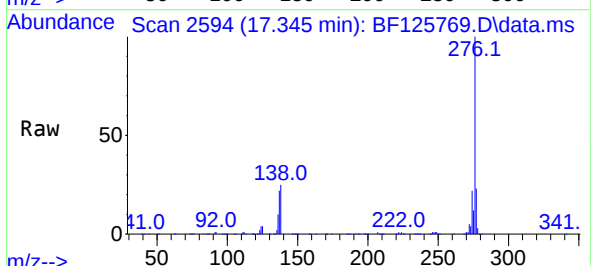
Tgt Ion:278 Resp: 1234254
Ion Ratio Lower Upper
278 100
139 18.3 14.9 22.3
279 23.6 19.7 29.5

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 52.74 ng
RT: 17.345 min Scan# 2594
Delta R.T. 0.006 min
Lab File: BF125769.D
Acq: 7 Oct 2021 14:33



Tgt Ion:276 Resp: 1268286
Ion Ratio Lower Upper
276 100
277 23.4 22.0 33.0
138 25.2 22.2 33.4

