

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092921\
 Data File : BF125704.D
 Acq On : 29 Sep 2021 10:32
 Operator : JU/CG
 Sample : PB139444BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB139444BS

Manual Integrations
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mohammad
 9/30/2021 11:31:07 AM

Quant Time: Sep 29 11:46:24 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 24 15:38:32 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.886	152	287507	20.000	ng	0.00
21) Naphthalene-d8	8.175	136	1209645	20.000	ng	# 0.00
39) Acenaphthene-d10	9.927	164	639632	20.000	ng	0.00
64) Phenanthrene-d10	11.410	188	986820	20.000	ng	# 0.00
76) Chrysene-d12	14.045	240	495469	20.000	ng	0.00
86) Perylene-d12	15.521	264	522097	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.522	112	2174285	124.598	ng	0.02
7) Phenol-d6	6.522	99	2696250	114.926	ng	0.01
23) Nitrobenzene-d5	7.451	82	1654262	95.388	ng	0.00
42) 2,4,6-Tribromophenol	10.716	330	744754	124.881	ng	0.00
45) 2-Fluorobiphenyl	9.251	172	2949907	82.469	ng	0.00
79) Terphenyl-d14	12.992	244	2355628	82.334	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.769	88	273967	36.890	ng	# 100
3) Pyridine	3.516	79	609853	31.046	ng	# 69
4) n-Nitrosodimethylamine	3.469	42	326085	44.739	ng	# 1
6) Aniline	6.551	93	1121534	41.403	ng	94
8) 2-Chlorophenol	6.675	128	938666	47.421	ng	98
9) Benzaldehyde	6.439	77	424602	39.575	ng	93
10) Phenol	6.533	94	1062558m	44.805	ng	
11) bis(2-Chloroethyl)ether	6.628	93	864457	46.906	ng	94
12) 1,3-Dichlorobenzene	6.833	146	939404	42.979	ng	# 95
13) 1,4-Dichlorobenzene	6.910	146	960190	43.179	ng	97
14) 1,2-Dichlorobenzene	7.063	146	934062	44.519	ng	98
15) Benzyl Alcohol	7.028	79	713044	43.817	ng	94
16) 2,2'-oxybis(1-Chloropr...	7.163	45	1046560	44.612	ng	87
17) 2-Methylphenol	7.139	107	739516	45.559	ng	97
18) Hexachloroethane	7.404	117	340757	47.209	ng	93
19) n-Nitroso-di-n-propyla...	7.304	70	565956	42.370	ng	# 68
20) 3+4-Methylphenols	7.292	107	869285	42.597	ng	94
22) Acetophenone	7.298	105	1192213	43.435	ng	# 90
24) Nitrobenzene	7.469	77	871095	49.379	ng	97
25) Isophorone	7.710	82	1602015	41.247	ng	# 93
26) 2-Nitrophenol	7.786	139	486480	52.019	ng	# 92
27) 2,4-Dimethylphenol	7.822	122	848223	49.107	ng	95
28) bis(2-Chloroethoxy)met...	7.922	93	1047914	47.835	ng	98
29) 2,4-Dichlorophenol	8.027	162	777884	45.336	ng	98
30) 1,2,4-Trichlorobenzene	8.110	180	810457	43.390	ng	96
31) Naphthalene	8.192	128	2567210	41.333	ng	99
32) Benzoic acid	7.951	122	575155	45.897	ng	97
33) 4-Chloroaniline	8.239	127	810256	31.100	ng	98
34) Hexachlorobutadiene	8.316	225	435816	42.316	ng	99
35) Caprolactam	8.616	113	243190m	43.432	ng	
36) 4-Chloro-3-methylphenol	8.722	107	772073	42.941	ng	97
37) 2-Methylnaphthalene	8.886	142	1724581	40.940	ng	99
38) 1-Methylnaphthalene	8.986	142	1606352	40.350	ng	99
40) 1,2,4,5-Tetrachloroben...	9.051	216	705258	42.395	ng	99
41) Hexachlorocyclopentadiene	9.039	237	743492	105.633	ng	99
43) 2,4,6-Trichlorophenol	9.163	196	540127	46.301	ng	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.198	196	577071	45.818	ng	92
46) 1,1'-Biphenyl	9.351	154	1916050	40.624	ng	95
47) 2-Chloronaphthalene	9.374	162	1641505	42.037	ng	98
48) 2-Nitroaniline	9.469	65	438147	47.608	ng	84
49) Acenaphthylene	9.792	152	2401647	40.856	ng	95
50) Dimethylphthalate	9.651	163	1792920	41.609	ng	98
51) 2,6-Dinitrotoluene	9.710	165	417003	47.542	ng	# 89
52) Acenaphthene	9.963	154	1622277	44.016	ng	97
53) 3-Nitroaniline	9.874	138	377458	38.351	ng	88
54) 2,4-Dinitrophenol	9.980	184	371622	87.074	ng	# 78
55) Dibenzofuran	10.133	168	2166975	39.189	ng	99
56) 4-Nitrophenol	10.033	139	697489	87.873	ng	89
57) 2,4-Dinitrotoluene	10.110	165	542138	49.365	ng	# 86
58) Fluorene	10.474	166	1612206	37.458	ng	97
59) 2,3,4,6-Tetrachlorophenol	10.251	232	434170	44.790	ng	# 89
60) Diethylphthalate	10.351	149	1702614	40.985	ng	98
61) 4-Chlorophenyl-phenyle...	10.469	204	743145	38.845	ng	87
62) 4-Nitroaniline	10.492	138	412130	42.217	ng	# 76
63) Azobenzene	10.627	77	1567416	39.077	ng	84
65) 4,6-Dinitro-2-methylph...	10.516	198	232821	48.384	ng	# 83
66) n-Nitrosodiphenylamine	10.586	169	1476900	43.597	ng	95
67) 4-Bromophenyl-phenylether	10.957	248	467965	45.186	ng	98
68) Hexachlorobenzene	11.021	284	556933	45.820	ng	# 88
69) Atrazine	11.110	200	440847	49.079	ng	95
70) Pentachlorophenol	11.216	266	577804	89.944	ng	94
71) Phenanthrene	11.439	178	2209441	39.927	ng	95
72) Anthracene	11.486	178	2285193	41.791	ng	97
73) Carbazole	11.639	167	2043013	37.964	ng	98
74) Di-n-butylphthalate	11.968	149	2209193	40.720	ng	99
75) Fluoranthene	12.621	202	1994911	33.731	ng	96
77) Benzidine	12.739	184	685481	52.664	ng	98
78) Pyrene	12.851	202	1996190	44.581	ng	95
80) Butylbenzylphthalate	13.468	149	659278	44.462	ng	95
81) Benzo(a)anthracene	14.033	228	1399389	41.579	ng	99
82) 3,3'-Dichlorobenzidine	13.998	252	497111	51.189	ng	98
83) Chrysene	14.074	228	1415074	41.897	ng	96
84) Bis(2-ethylhexyl)phtha...	14.027	149	749139	44.133	ng	98
85) Di-n-octyl phthalate	14.639	149	1371518	55.089	ng	# 89
87) Indeno(1,2,3-cd)pyrene	17.009	276	1794287	50.628	ng	97
88) Benzo(b)fluoranthene	15.092	252	1578002	43.139	ng	97
89) Benzo(k)fluoranthene	15.121	252	1475391	42.098	ng	97
90) Benzo(a)pyrene	15.462	252	1540382	47.308	ng	97
91) Dibenzo(a,h)anthracene	17.033	278	1502524	50.723	ng	99
92) Benzo(g,h,i)perylene	17.462	276	1548679	51.192	ng	94

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

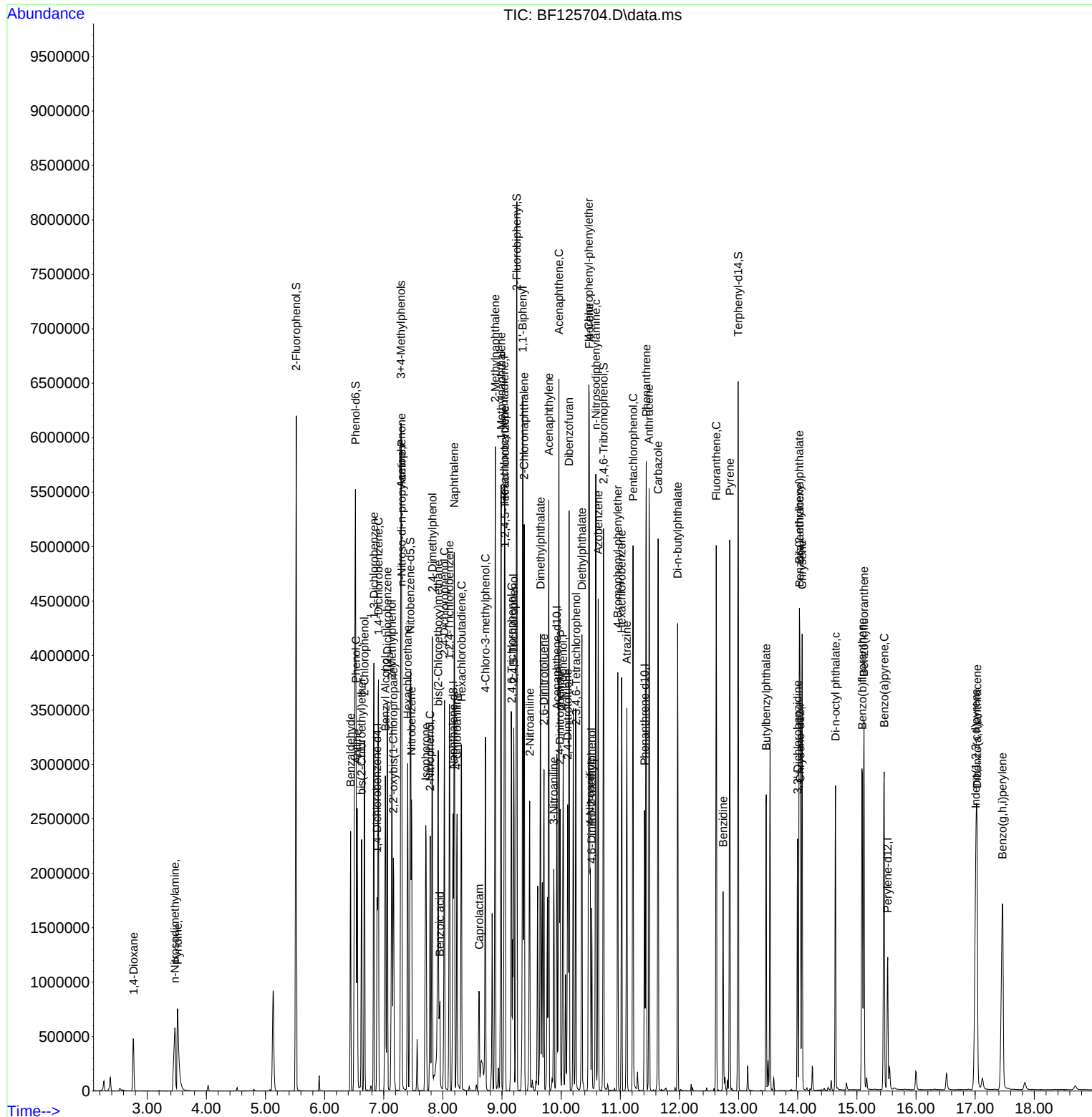
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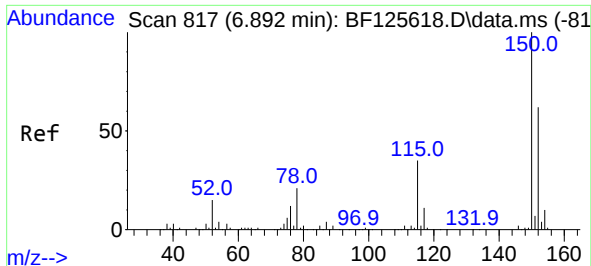
Instrument :
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 ClientSampleId :
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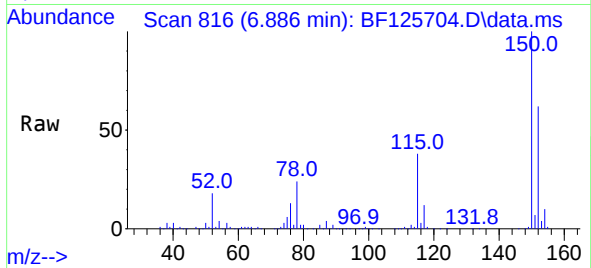
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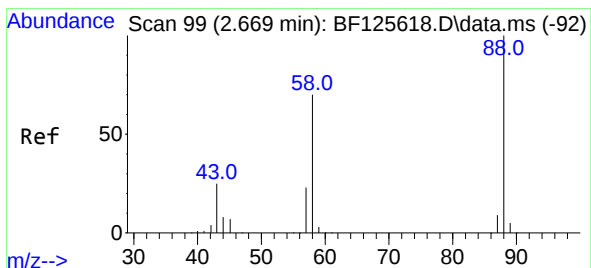
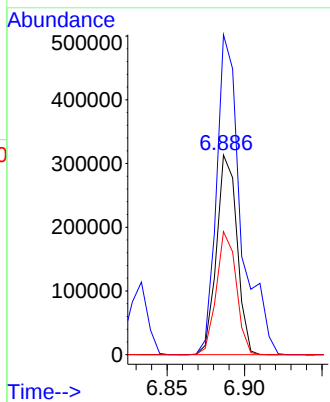
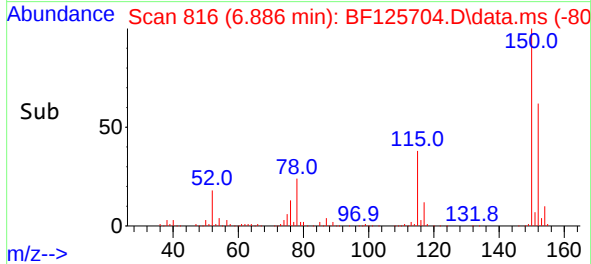




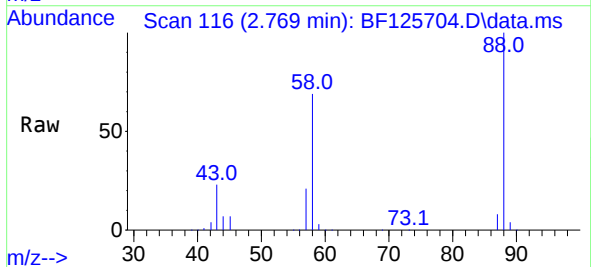
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.886 min Scan# 816
Delta R.T. -0.006 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32



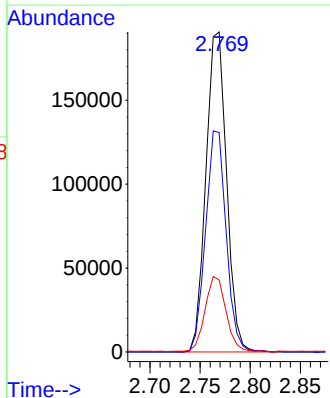
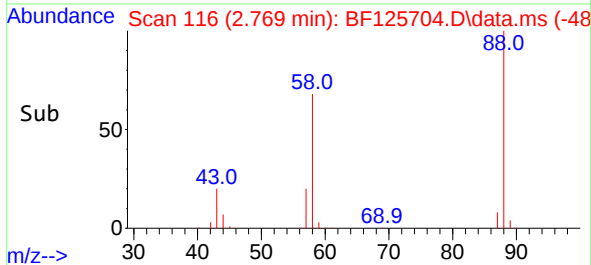
Tgt Ion: 152 Resp: 287507
Ion Ratio Lower Upper
152 100
150 160.2 117.6 176.4
115 61.6 47.1 70.7



#2
1,4-Dioxane
Concen: 36.890 ng
RT: 2.769 min Scan# 116
Delta R.T. 0.100 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32



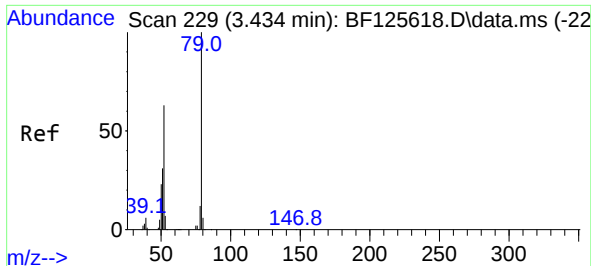
Tgt Ion: 88 Resp: 273967
Ion Ratio Lower Upper
88 100
58 68.8 0.0 0.0#
43 24.3 0.0 0.0#



Instrument :
BNA_F
ClientSampled :
PB139444BS

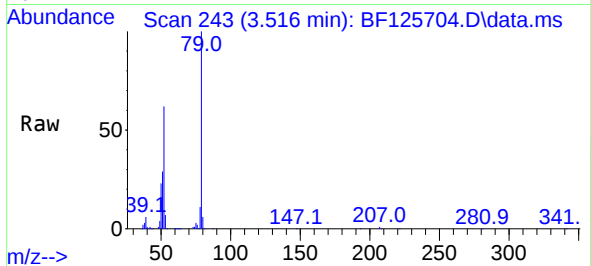
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#3
Pyridine
Concen: 31.046 ng
RT: 3.516 min Scan# 243
Delta R.T. 0.082 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

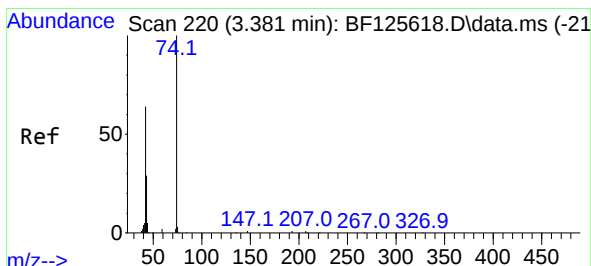
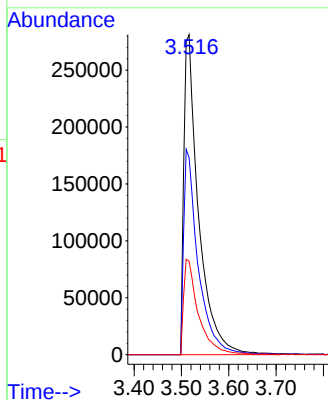
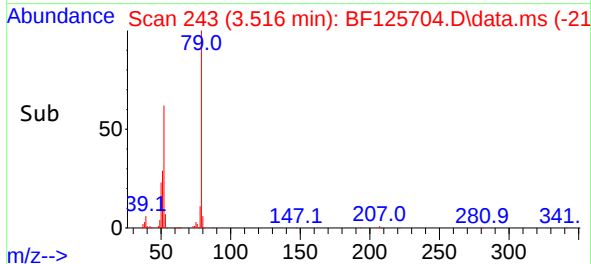
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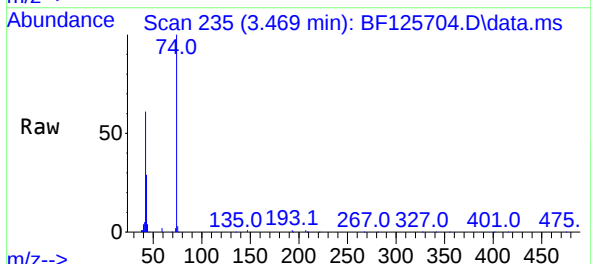
Tgt Ion: 79 Resp: 609853
Ion Ratio Lower Upper
79 100
52 61.6 70.3 105.5#
51 29.2 44.1 66.1#

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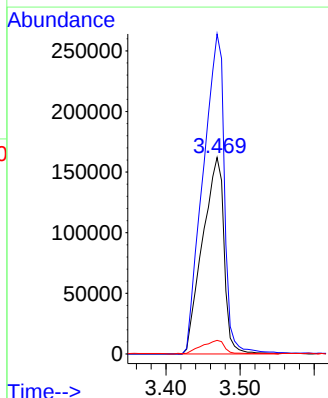
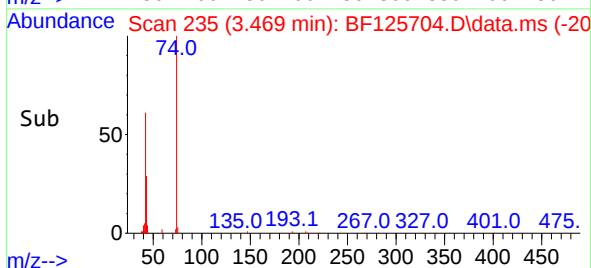
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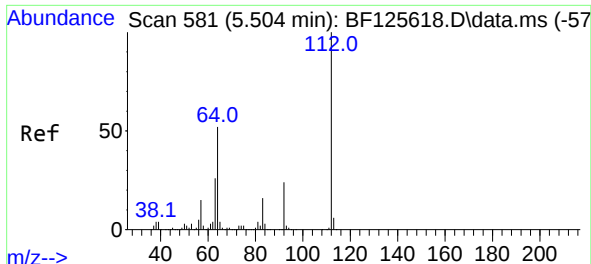


#4
n-Nitrosodimethylamine
Concen: 44.739 ng
RT: 3.469 min Scan# 235
Delta R.T. 0.088 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32



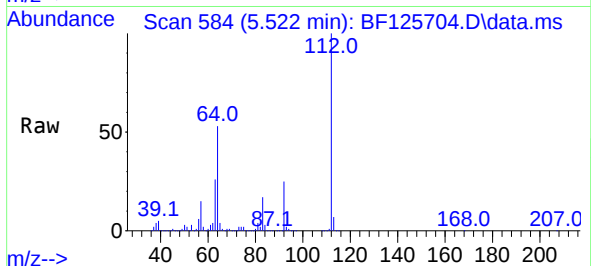
Tgt Ion: 42 Resp: 326085
Ion Ratio Lower Upper
42 100
74 162.9 59.0 88.6#
44 6.9 0.0 0.0#





#5
2-Fluorophenol
Concen: 124.598 ng
RT: 5.522 min Scan# 584
Delta R.T. 0.018 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

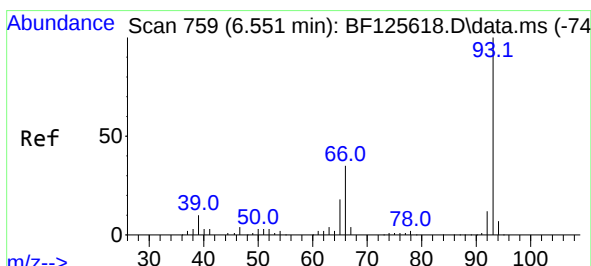
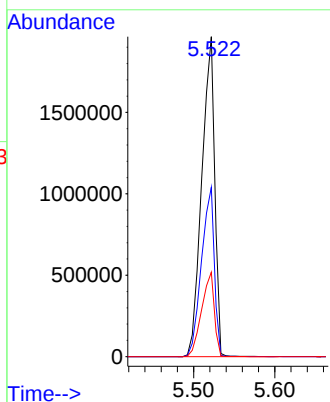
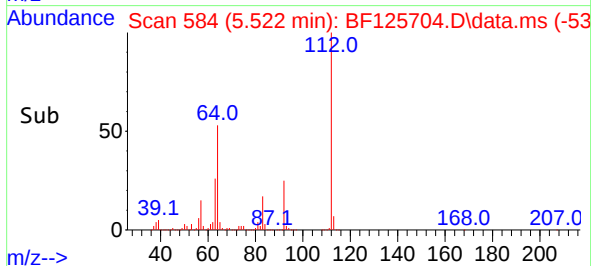
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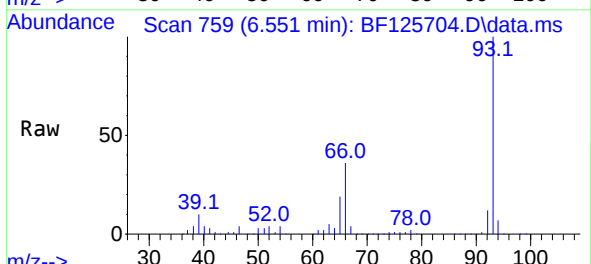
Tgt Ion:112 Resp: 2174285
Ion Ratio Lower Upper
112 100
64 52.9 44.2 66.2
63 26.4 26.2 39.2

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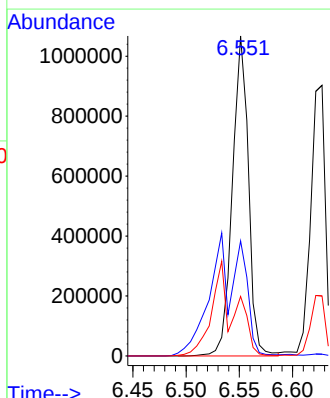
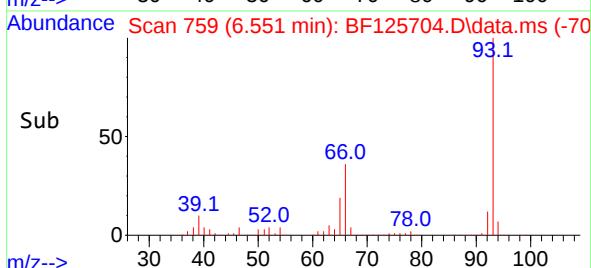
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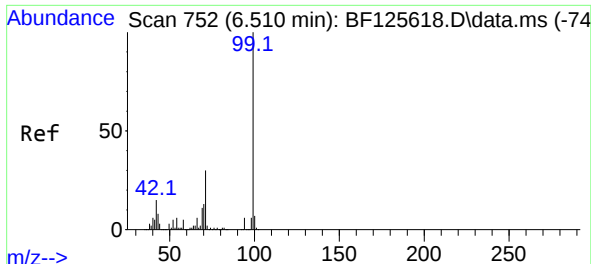


#6
Aniline
Concen: 41.403 ng
RT: 6.551 min Scan# 759
Delta R.T. 0.000 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32



Tgt Ion: 93 Resp: 1121534
Ion Ratio Lower Upper
93 100
66 36.0 32.7 49.1
65 18.6 14.2 21.4





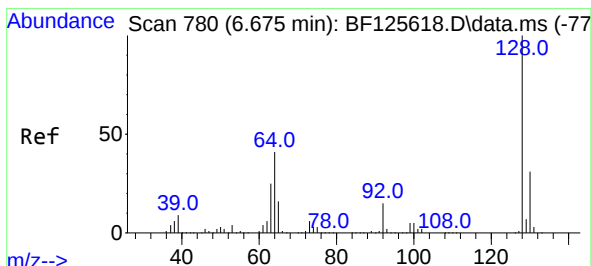
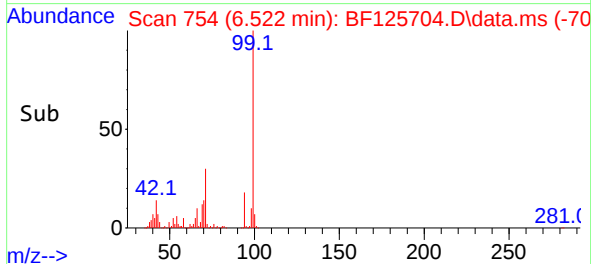
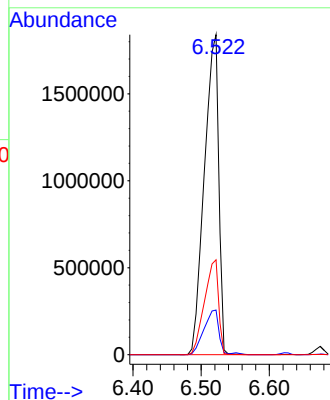
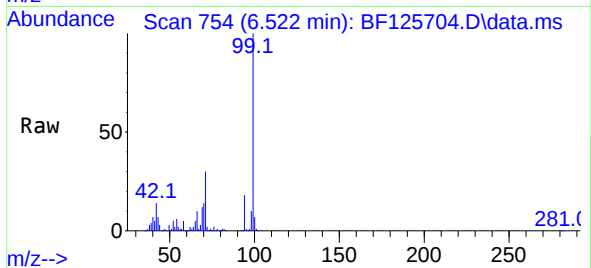
#7
Phenol-d6
Concen: 114.926 ng
RT: 6.522 min Scan# 754
Delta R.T. 0.012 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

Tgt Ion: 99 Resp: 2696250
Ion Ratio Lower Upper
99 100
42 14.0 23.5 35.3#
71 29.7 25.6 38.4

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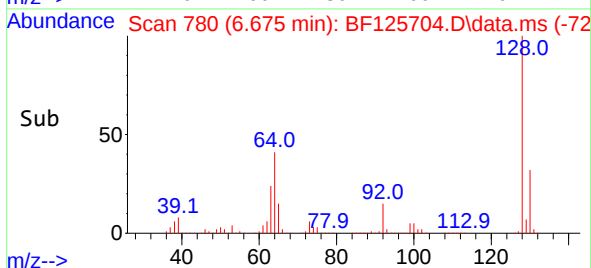
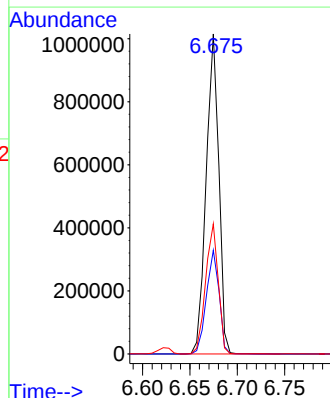
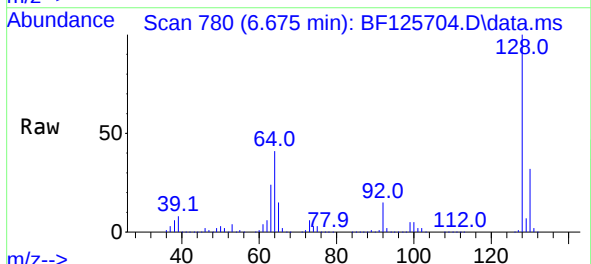
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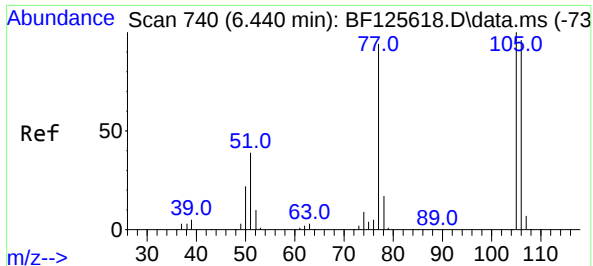
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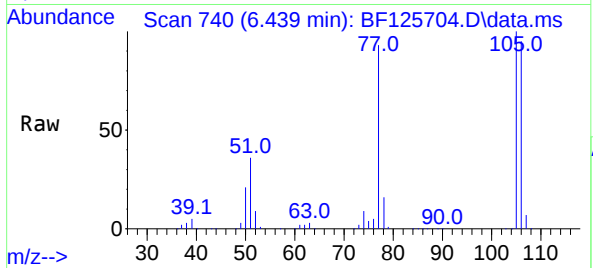
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2-Chlorophenol
Concen: 47.421 ng
RT: 6.675 min Scan# 780
Delta R.T. -0.000 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

Tgt Ion:128 Resp: 938666
Ion Ratio Lower Upper
128 100
130 32.4 10.5 50.5
64 40.7 20.3 60.3

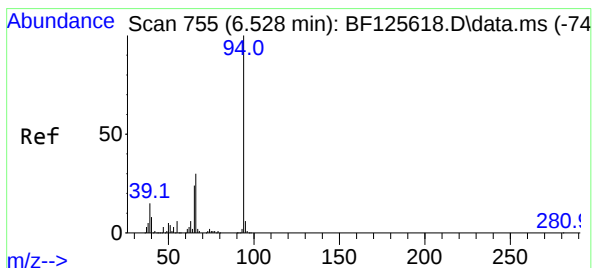
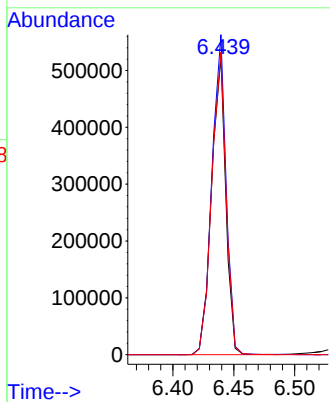
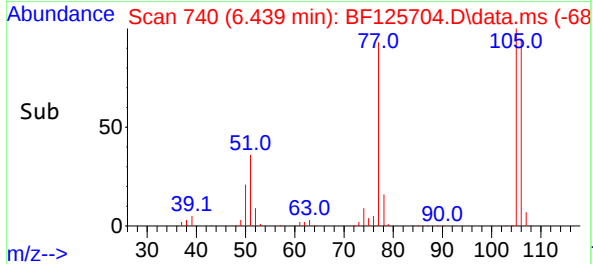




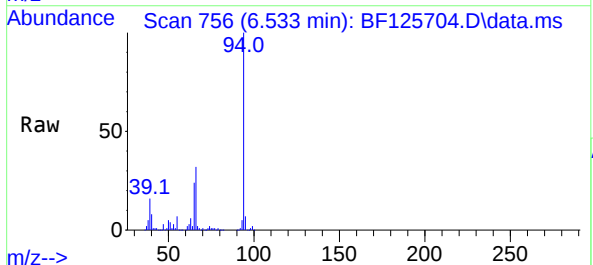
#9
Benzaldehyde
Concen: 39.575 ng
RT: 6.439 min Scan# 740
Delta R.T. -0.001 min
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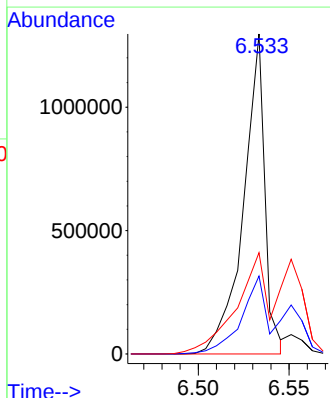
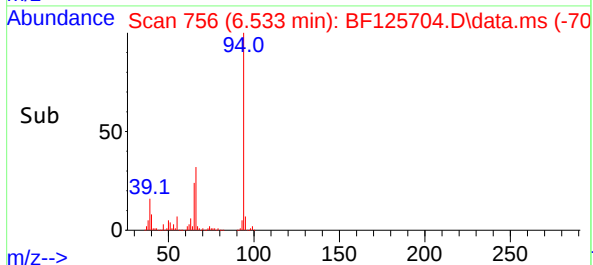
Tgt Ion: 77 Resp: 424602
Ion Ratio Lower Upper
77 100
105 107.6 75.9 115.9
106 101.7 84.0 124.0



#10
Phenol
Concen: 44.805 ng m
RT: 6.533 min Scan# 756
Delta R.T. 0.005 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32



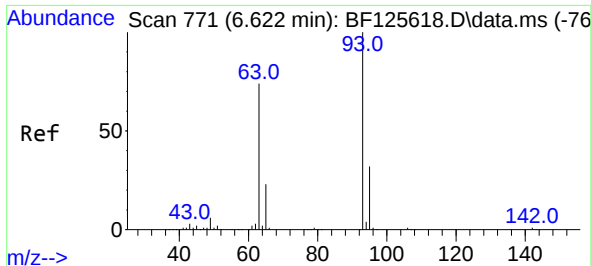
Tgt Ion: 94 Resp: 1062558
Ion Ratio Lower Upper
94 100
65 24.4 9.3 49.3
66 31.6 20.3 60.3



Instrument :
BNA_F
ClientSampleId :
PB139444BS

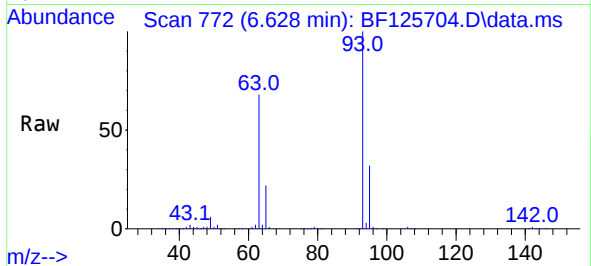
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#11
bis(2-Chloroethyl)ether
Concen: 46.906 ng
RT: 6.628 min Scan# 772
Delta R.T. 0.006 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

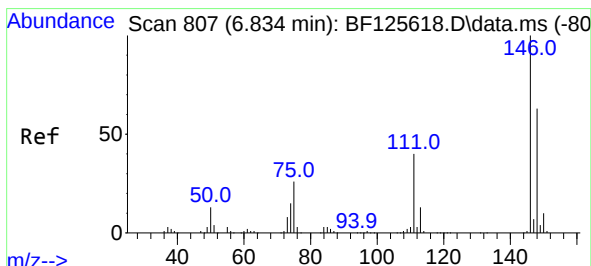
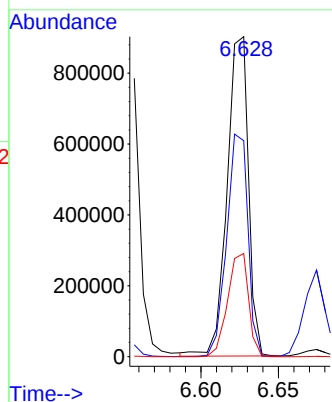
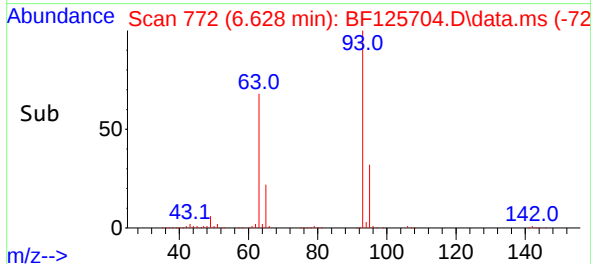
Instrument :
BNA_F
ClientSampleId :
PB139444BS



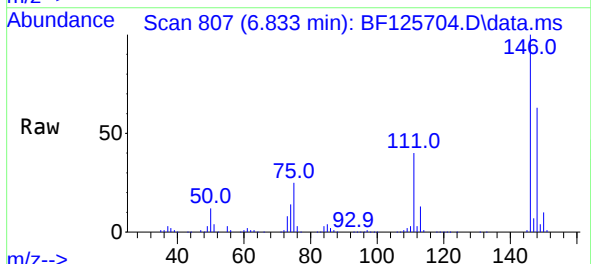
Tgt Ion: 93 Resp: 864457
Ion Ratio Lower Upper
93 100
63 67.5 54.4 94.4
95 32.3 11.4 51.4

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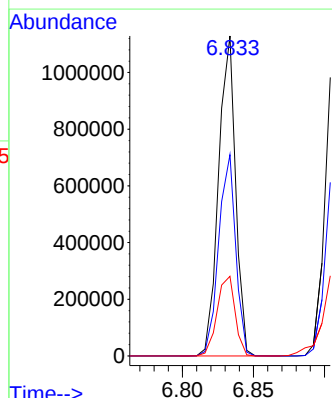
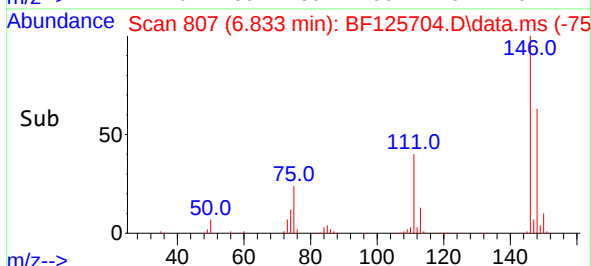
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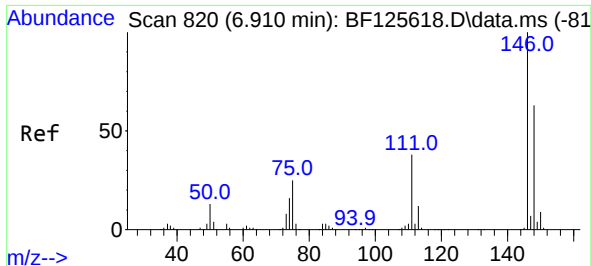


#12
1,3-Dichlorobenzene
Concen: 42.979 ng
RT: 6.833 min Scan# 807
Delta R.T. -0.001 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32



Tgt Ion: 146 Resp: 939404
Ion Ratio Lower Upper
146 100
148 62.9 49.7 74.5
75 24.9 25.2 37.8#





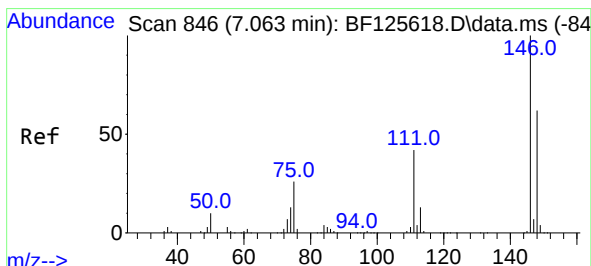
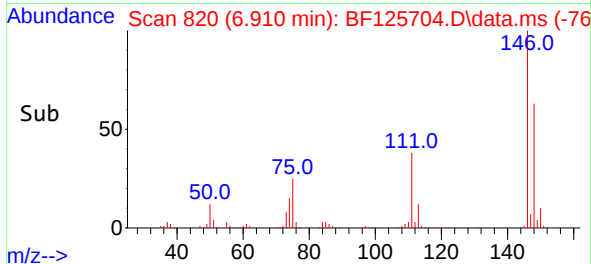
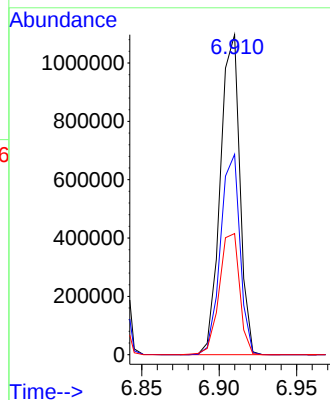
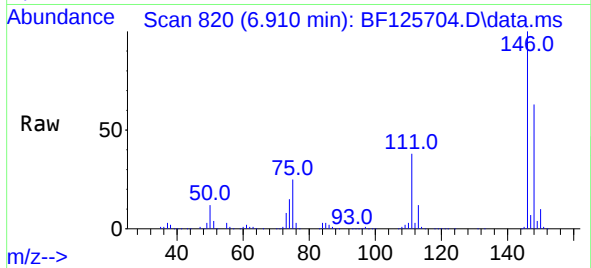
#13
1,4-Dichlorobenzene
Concen: 43.179 ng
RT: 6.910 min Scan# 820
Delta R.T. -0.000 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

Tgt Ion:146 Resp: 960190
Ion Ratio Lower Upper
146 100
148 62.6 51.9 77.9
111 37.8 31.8 47.6

Instrument :
BNA_F
ClientSampleId :
PB139444BS

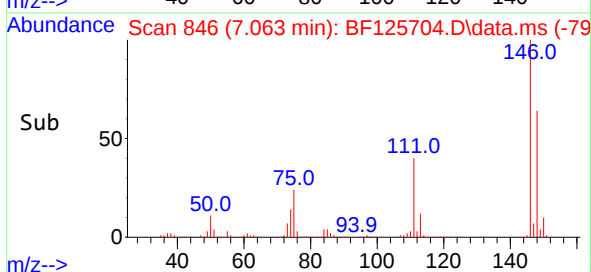
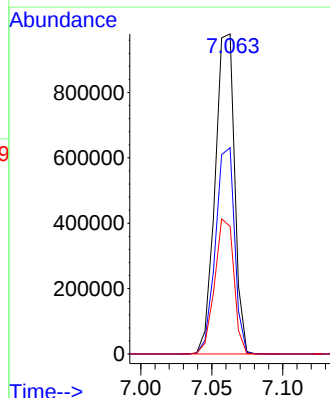
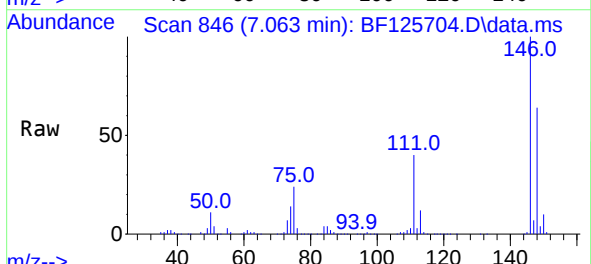
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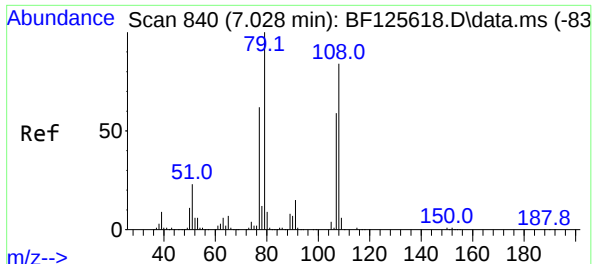
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#14
1,2-Dichlorobenzene
Concen: 44.519 ng
RT: 7.063 min Scan# 846
Delta R.T. -0.000 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

Tgt Ion:146 Resp: 934062
Ion Ratio Lower Upper
146 100
148 64.4 50.6 75.8
111 39.9 33.5 50.3





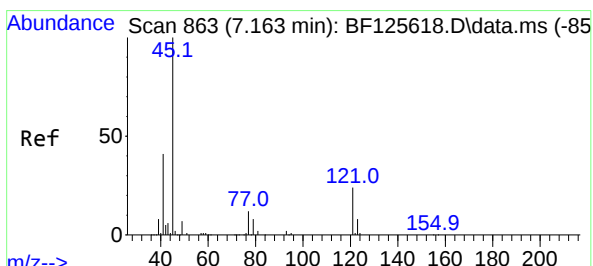
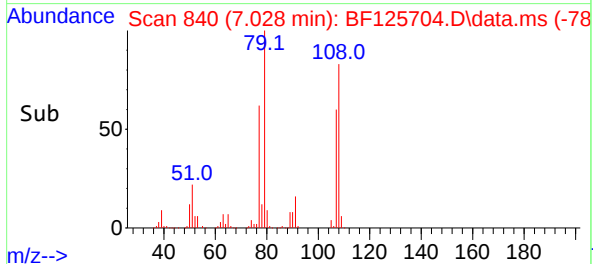
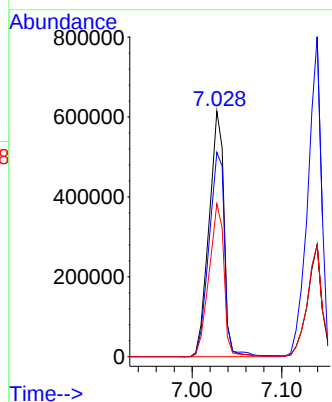
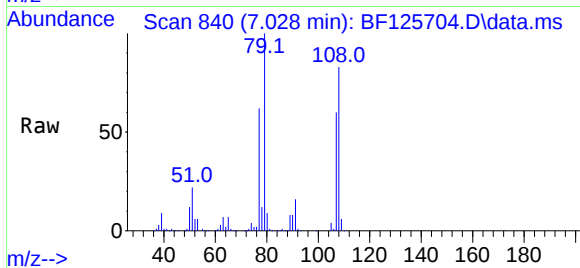
#15
Benzyl Alcohol
Concen: 43.817 ng
RT: 7.028 min Scan# 840
Delta R.T. -0.000 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

Tgt Ion: 79 Resp: 713044
Ion Ratio Lower Upper
79 100
108 83.2 60.4 90.6
77 62.2 51.5 77.3

Instrument :
BNA_F
ClientSampleID :
PB139444BS

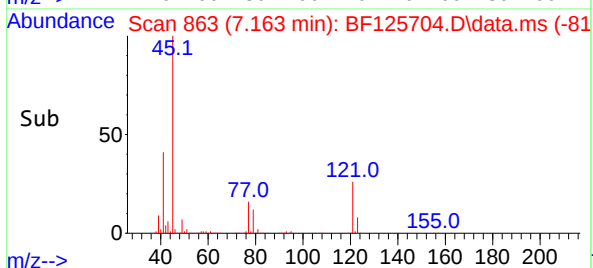
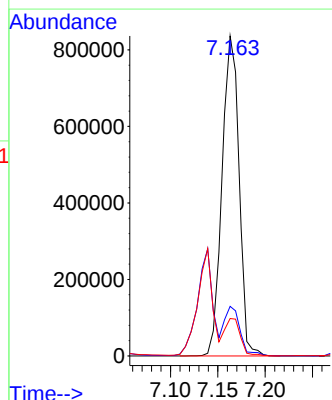
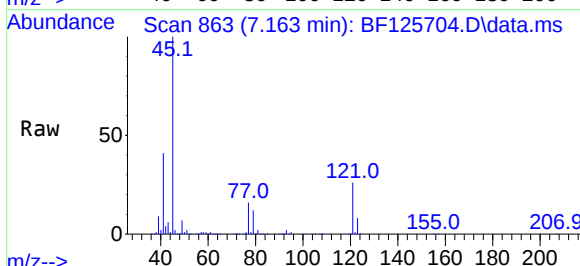
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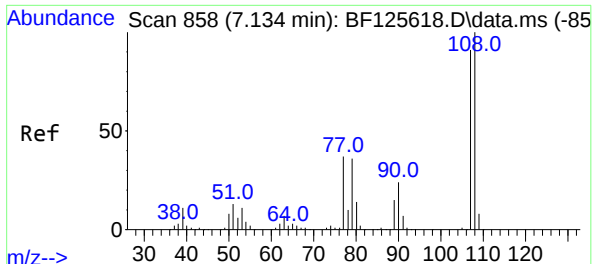
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.612 ng
RT: 7.163 min Scan# 863
Delta R.T. -0.000 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

Tgt Ion: 45 Resp: 1046560
Ion Ratio Lower Upper
45 100
77 15.5 0.0 30.6
79 11.7 0.0 27.5





#17
2-Methylphenol
Concen: 45.559 ng
RT: 7.139 min Scan# 859
Delta R.T. 0.005 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

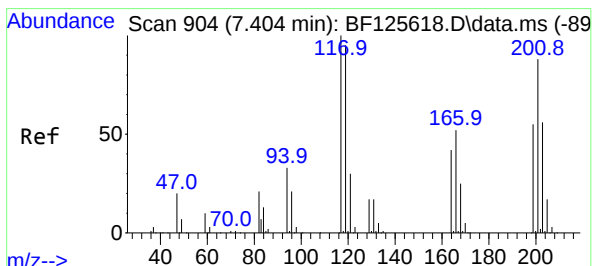
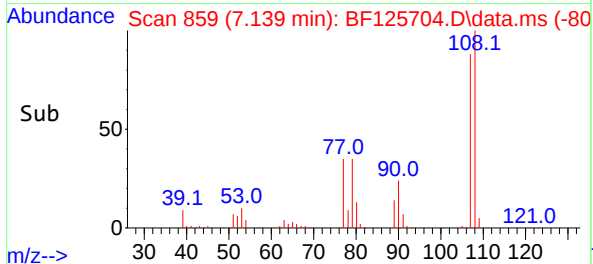
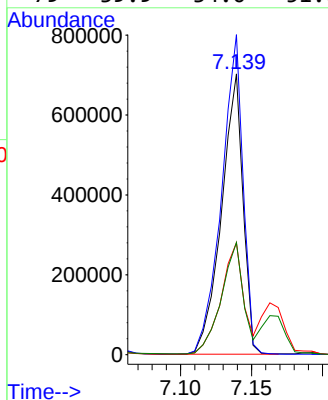
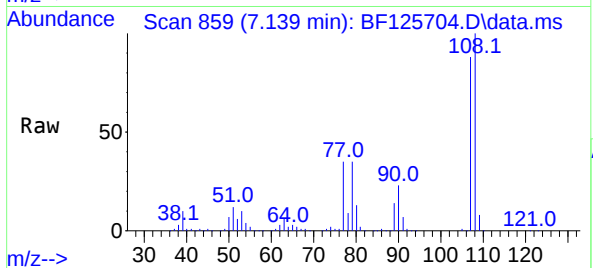
Instrument :
BNA_F
ClientSampleId :
PB139444BS

Tgt Ion:107 Resp: 739516

Ion	Ratio	Lower	Upper
107	100		
108	114.0	90.6	135.8
77	39.9	35.7	53.5
79	39.9	34.0	51.0

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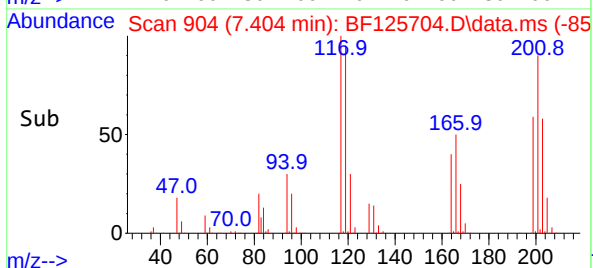
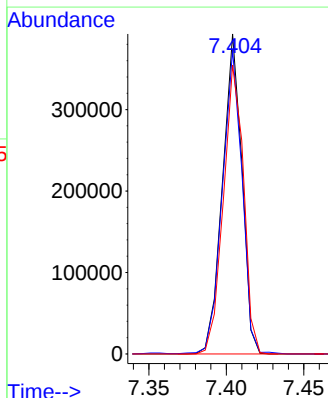
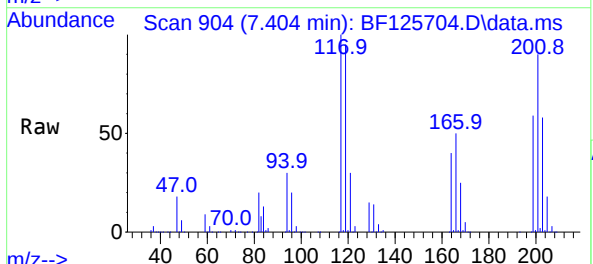
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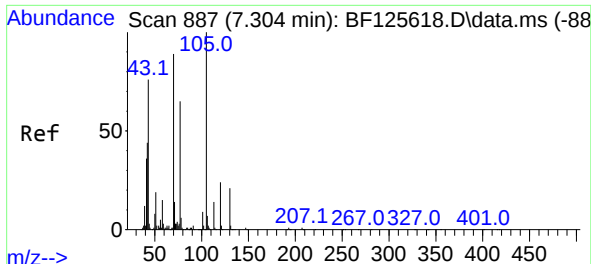


#18
Hexachloroethane
Concen: 47.209 ng
RT: 7.404 min Scan# 904
Delta R.T. 0.000 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

Tgt Ion:117 Resp: 340757

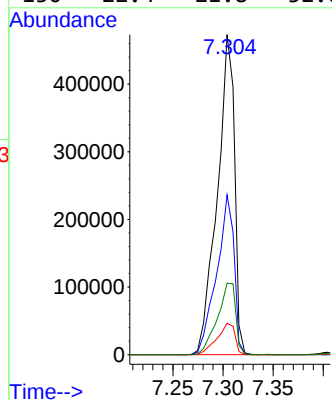
Ion	Ratio	Lower	Upper
117	100		
119	95.0	73.4	110.2
201	90.3	64.9	97.3





#19
n-Nitroso-di-n-propylamine
Concen: 42.370 ng
RT: 7.304 min Scan# 887
Delta R.T. 0.000 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

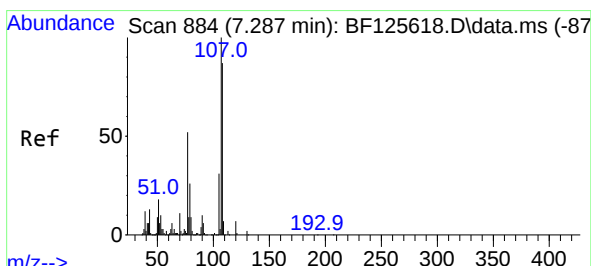
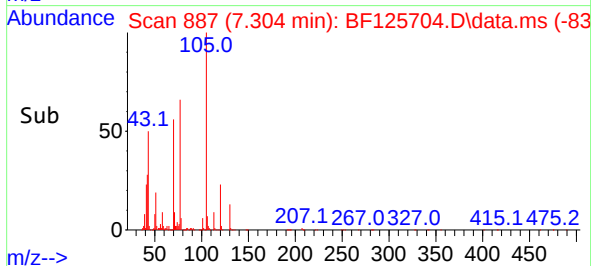
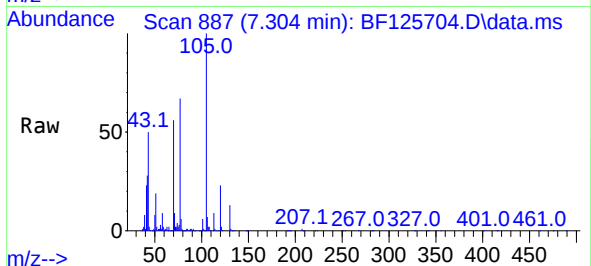
Tgt Ion:	70	Resp:	565956
Ion	Ratio	Lower	Upper
70	100		
42	49.9	72.2	108.2#
101	9.8	7.8	11.8
130	22.4	21.8	32.6



Instrument :
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ClientSampleId :
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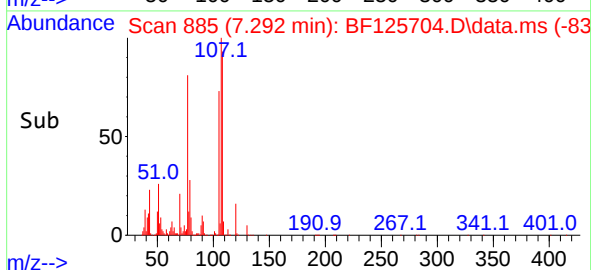
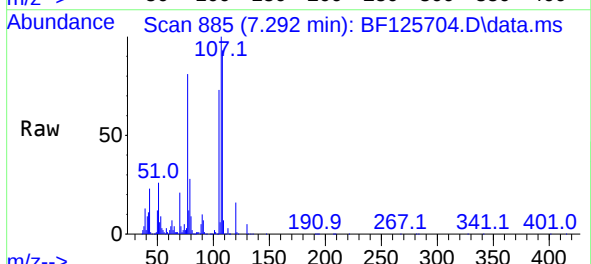
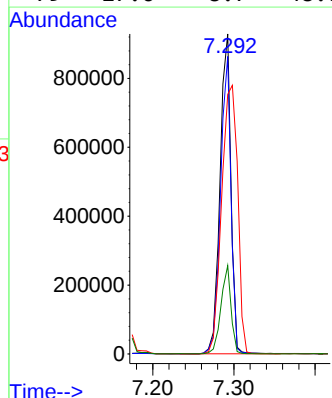
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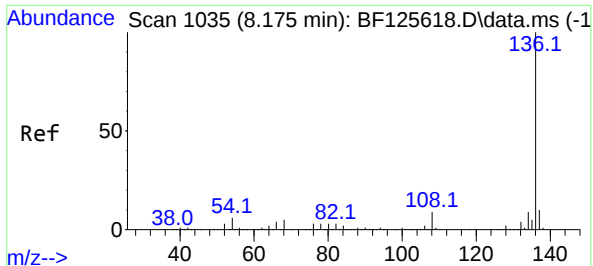
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#20
3+4-Methylphenols
Concen: 42.597 ng
RT: 7.292 min Scan# 885
Delta R.T. 0.005 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

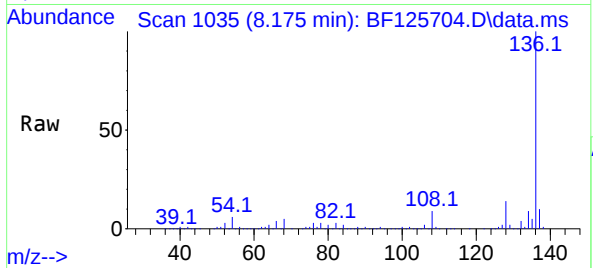
Tgt Ion:	107	Resp:	869285
Ion	Ratio	Lower	Upper
107	100		
108	93.0	76.6	116.6
77	81.1	53.3	93.3
79	27.6	8.7	48.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.175 min Scan# 1035
Delta R.T. -0.000 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

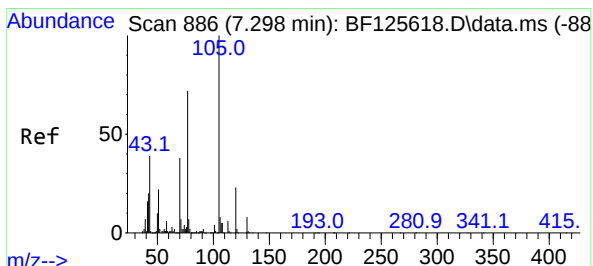
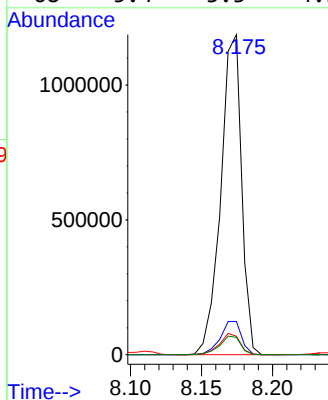
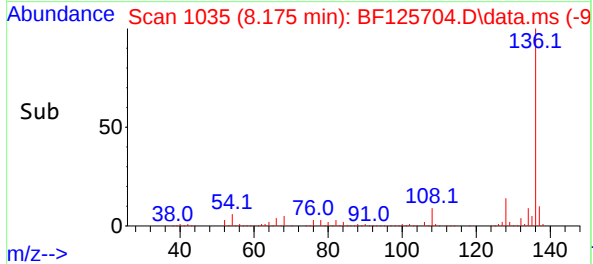
Instrument :
BNA_F
ClientSampleId :
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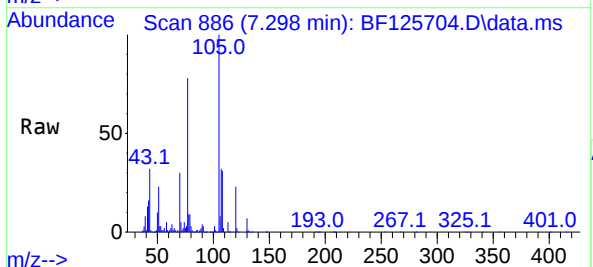
Tgt Ion:136 Resp: 1209645
Ion Ratio Lower Upper
136 100
137 10.4 9.8 14.6
54 5.7 6.4 9.6#
68 5.4 3.3 4.9#

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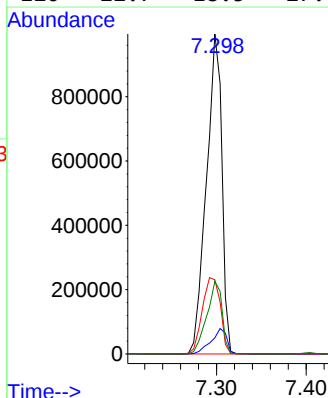
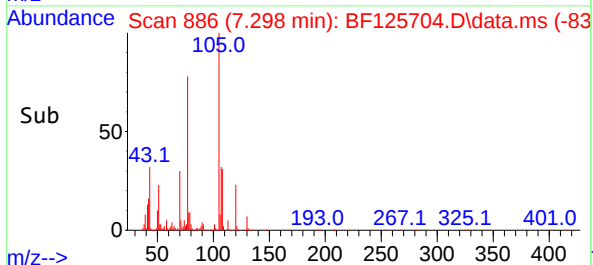
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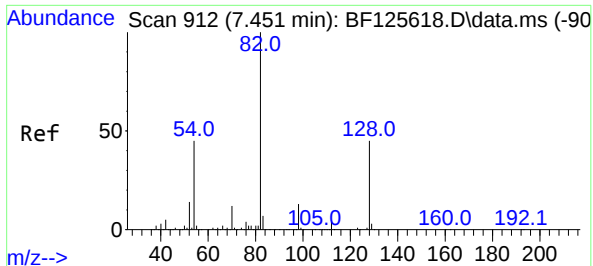


#22
Acetophenone
Concen: 43.435 ng
RT: 7.298 min Scan# 886
Delta R.T. 0.000 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32



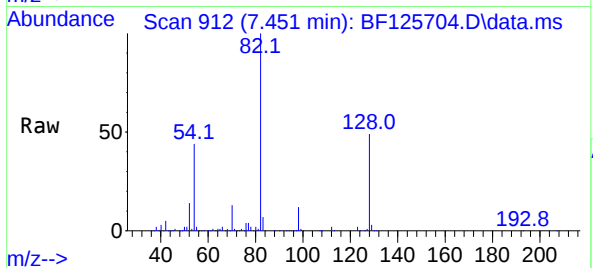
Tgt Ion:105 Resp: 1192213
Ion Ratio Lower Upper
105 100
71 5.1 5.5 8.3#
51 23.2 26.0 39.0#
120 22.7 18.5 27.7





#23
Nitrobenzene-d5
Concen: 95.388 ng
RT: 7.451 min Scan# 912
Delta R.T. 0.000 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

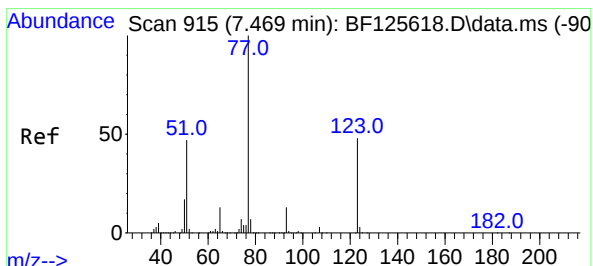
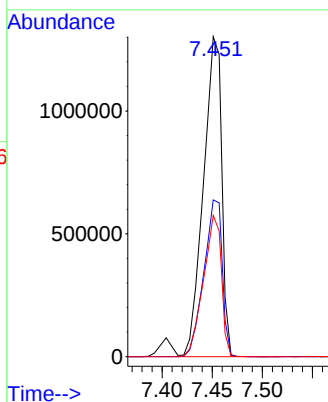
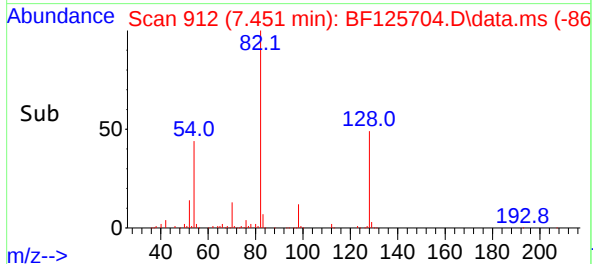
Instrument :
BNA_F
ClientSampleId :
PB139444BS



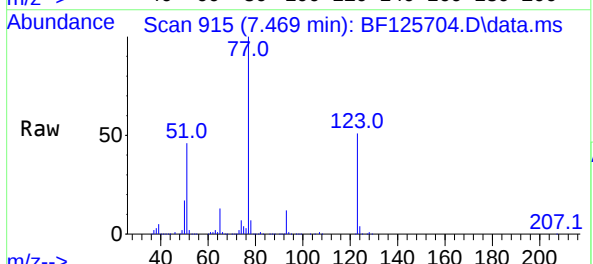
Tgt Ion: 82 Resp: 1654262
Ion Ratio Lower Upper
82 100
128 49.0 40.6 60.8
54 44.2 49.6 74.4#

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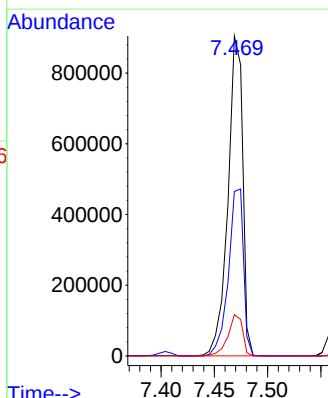
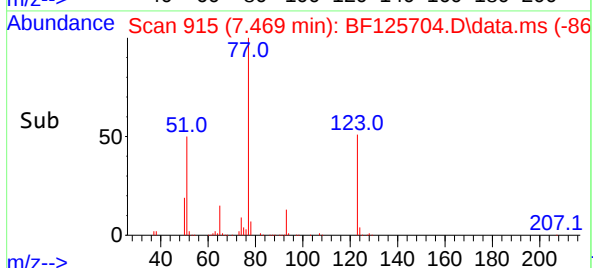
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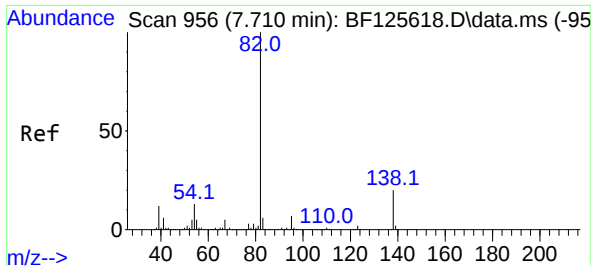


#24
Nitrobenzene
Concen: 49.379 ng
RT: 7.469 min Scan# 915
Delta R.T. -0.000 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32



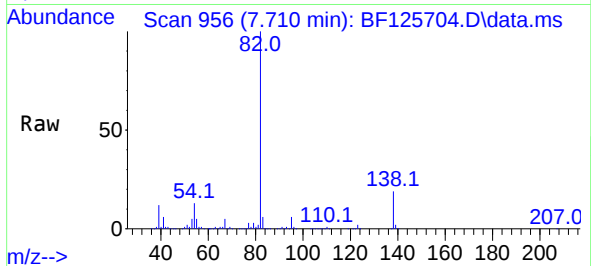
Tgt Ion: 77 Resp: 871095
Ion Ratio Lower Upper
77 100
123 51.4 42.3 63.5
65 12.9 12.4 18.6





#25
Isophorone
Concen: 41.247 ng
RT: 7.710 min Scan# 956
Delta R.T. -0.000 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

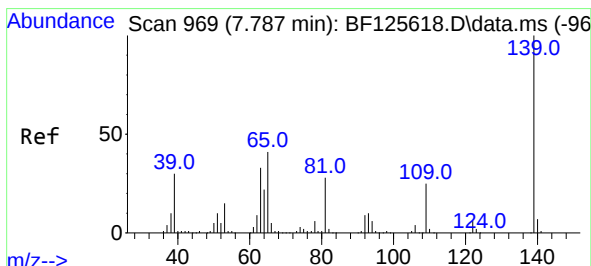
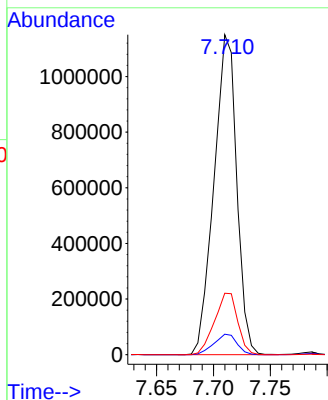
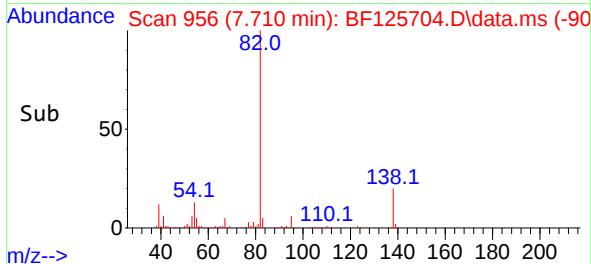
Instrument :
BNA_F
ClientSampleId :
PB139444BS



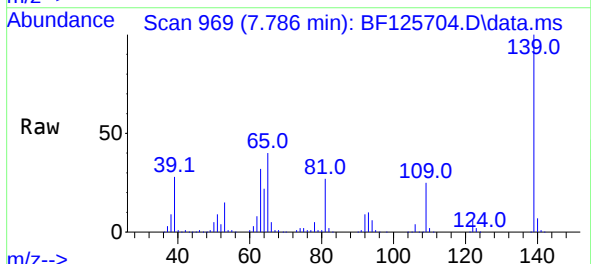
Tgt Ion: 82 Resp: 1602015
Ion Ratio Lower Upper
82 100
95 6.4 6.5 9.7#
138 19.2 18.4 27.6

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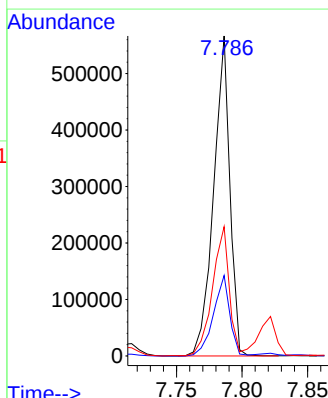
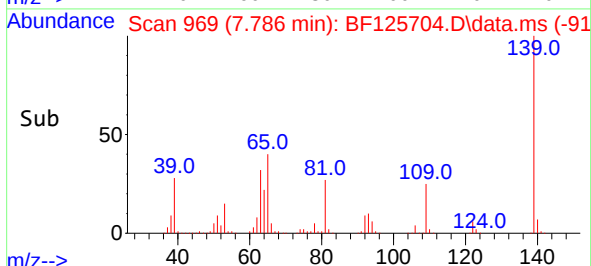
mohammad
9/30/2021 11:31:07 AM

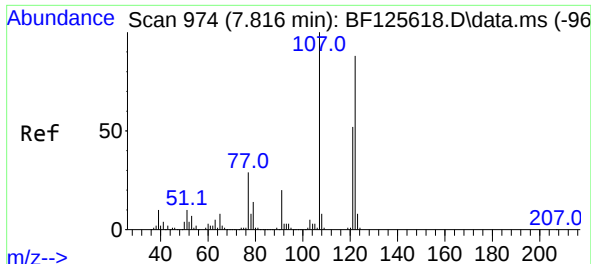


#26
2-Nitrophenol
Concen: 52.019 ng
RT: 7.786 min Scan# 969
Delta R.T. -0.001 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32



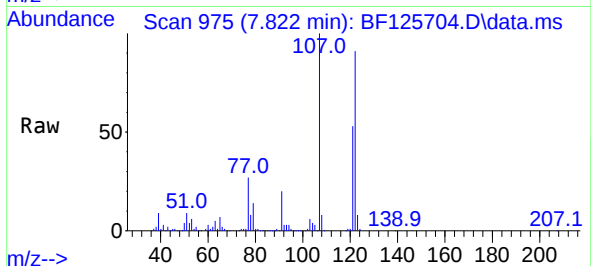
Tgt Ion: 139 Resp: 486480
Ion Ratio Lower Upper
139 100
109 25.1 26.0 39.0#
65 40.4 31.0 46.4





#27
2,4-Dimethylphenol
Concen: 49.107 ng
RT: 7.822 min Scan# 975
Delta R.T. 0.006 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

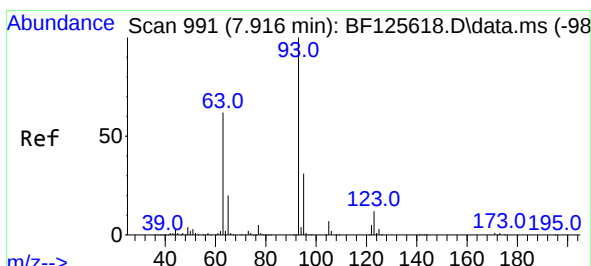
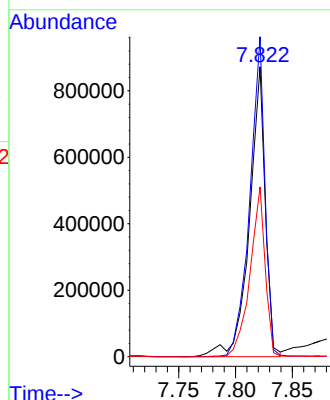
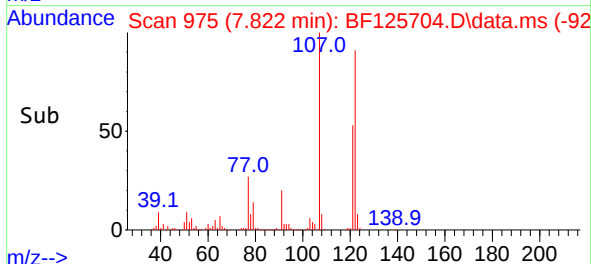
Instrument :
BNA_F
ClientSampled :
PB139444BS



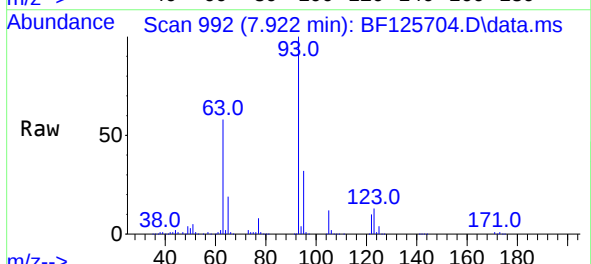
Tgt Ion:122 Resp: 848223
Ion Ratio Lower Upper
122 100
107 110.4 85.0 127.6
121 58.6 43.3 64.9

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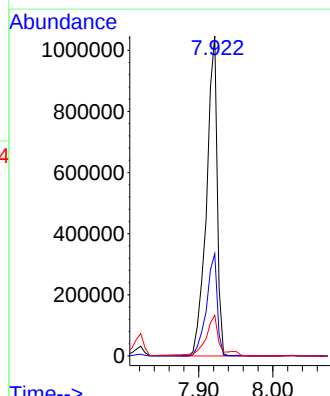
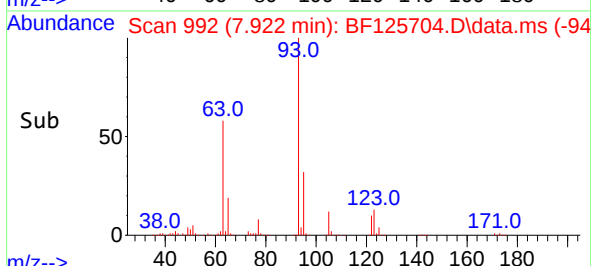
mohammad
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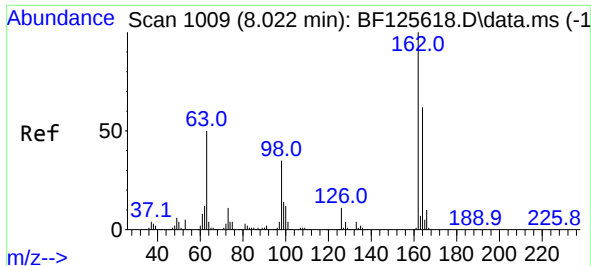


#28
bis(2-Chloroethoxy)methane
Concen: 47.835 ng
RT: 7.922 min Scan# 992
Delta R.T. 0.006 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32



Tgt Ion: 93 Resp: 1047914
Ion Ratio Lower Upper
93 100
95 32.0 26.1 39.1
123 12.7 11.7 17.5





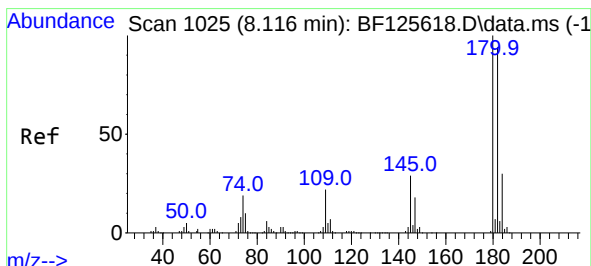
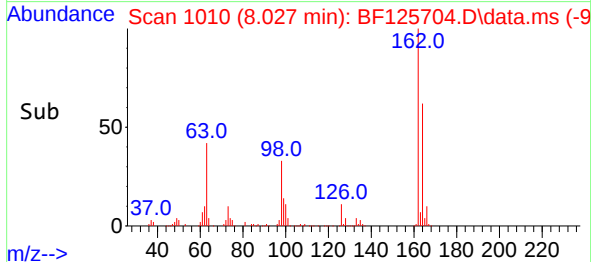
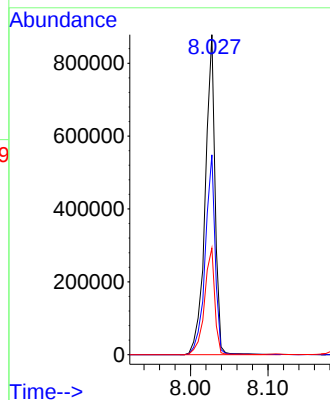
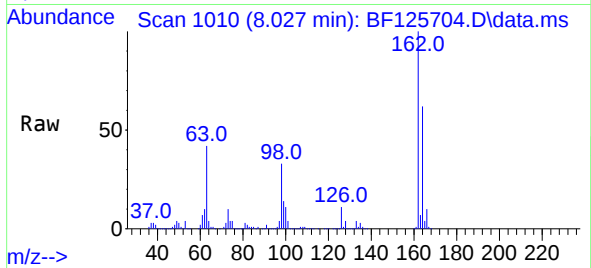
#29
2,4-Dichlorophenol
Concen: 45.336 ng
RT: 8.027 min Scan# 1010
Delta R.T. 0.005 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

Tgt Ion:162 Resp: 777884
Ion Ratio Lower Upper
162 100
164 62.4 44.5 84.5
98 33.3 13.0 53.0

Instrument :
BNA_F
ClientSampleId :
PB139444BS

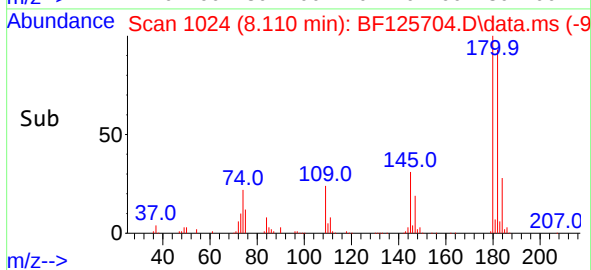
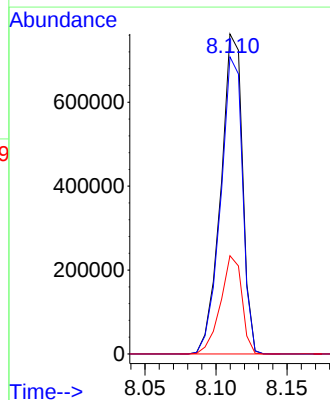
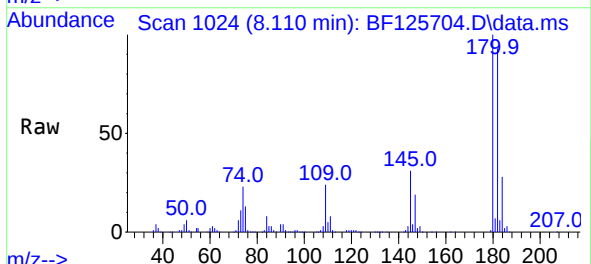
Manual Integrations
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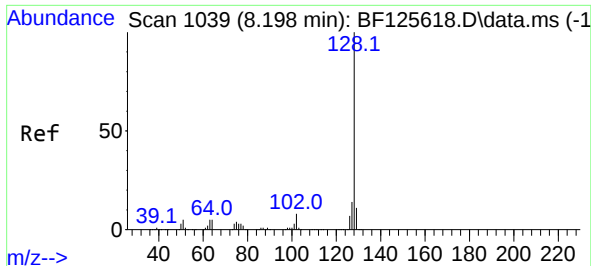
mohammad
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#30
1,2,4-Trichlorobenzene
Concen: 43.390 ng
RT: 8.110 min Scan# 1024
Delta R.T. -0.006 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

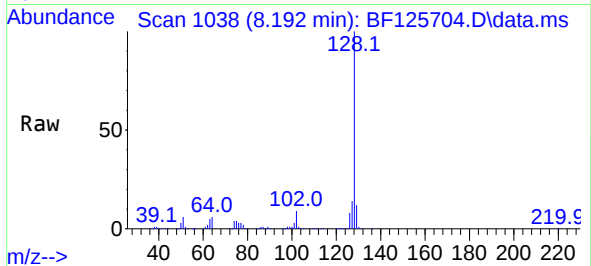
Tgt Ion:180 Resp: 810457
Ion Ratio Lower Upper
180 100
182 92.9 76.8 115.2
145 30.7 26.7 40.1





#31
Naphthalene
Concen: 41.333 ng
RT: 8.192 min Scan# 1038
Delta R.T. -0.006 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

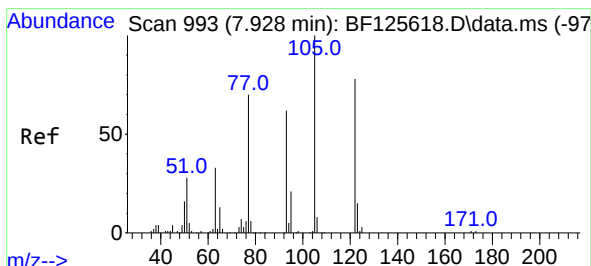
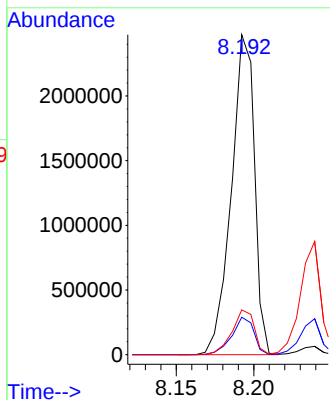
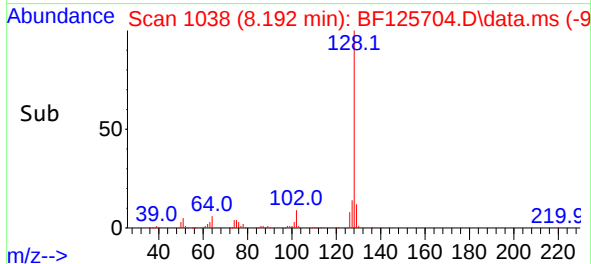
Instrument :
BNA_F
ClientSampled :
PB139444BS



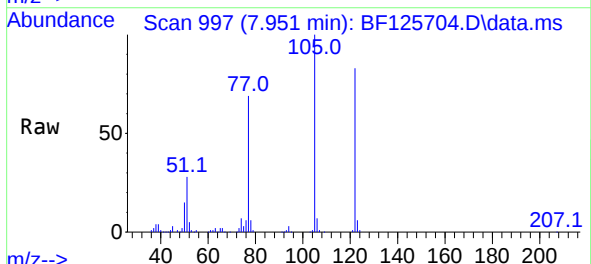
Tgt Ion:128 Resp: 2567210
Ion Ratio Lower Upper
128 100
129 11.7 9.4 14.0
127 14.0 10.9 16.3

Manual Integrations
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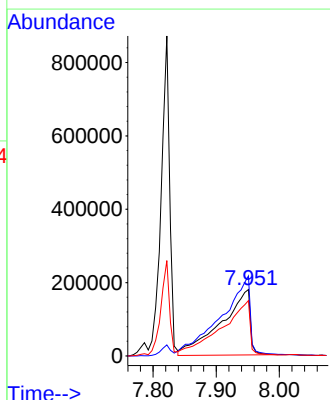
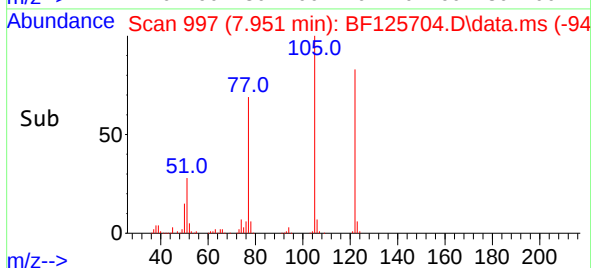
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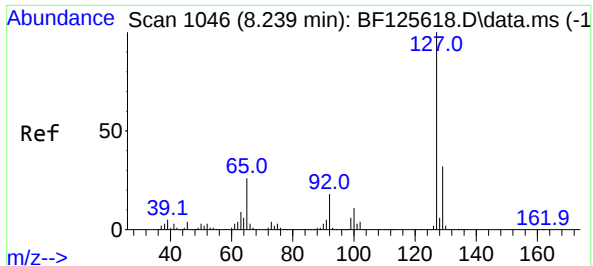


#32
Benzoic acid
Concen: 45.897 ng
RT: 7.951 min Scan# 997
Delta R.T. 0.023 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32



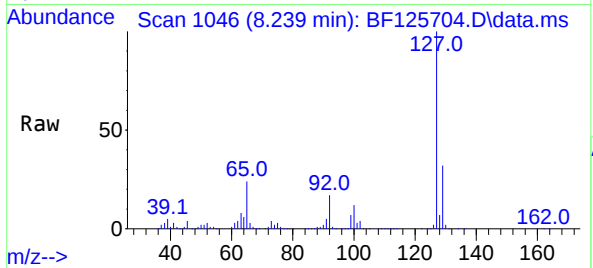
Tgt Ion:122 Resp: 575155
Ion Ratio Lower Upper
122 100
105 120.3 97.6 137.6
77 83.4 59.6 99.6





#33
4-Chloroaniline
Concen: 31.100 ng
RT: 8.239 min Scan# 1046
Delta R.T. 0.000 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

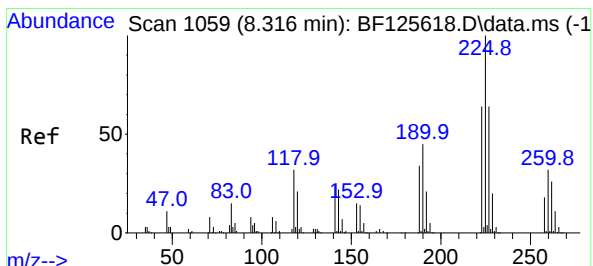
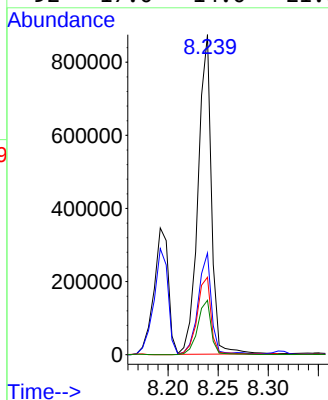
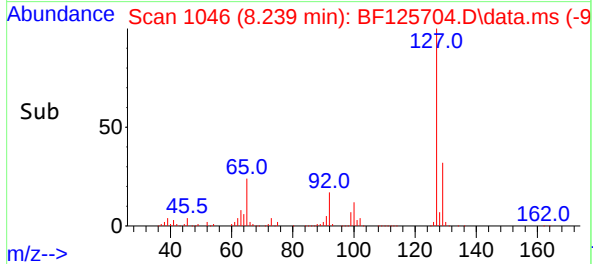
Instrument :
BNA_F
ClientSampleId :
PB139444BS



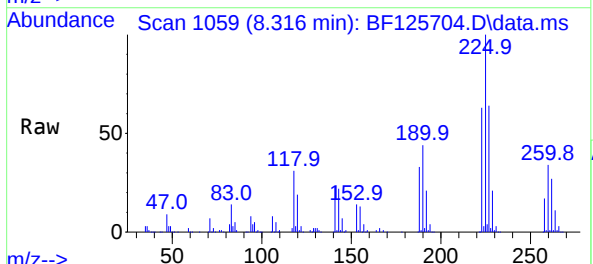
Tgt Ion:127 Resp: 810256
Ion Ratio Lower Upper
127 100
129 31.8 25.7 38.5
65 24.2 21.2 31.8
92 17.0 14.0 21.0

Manual Integrations
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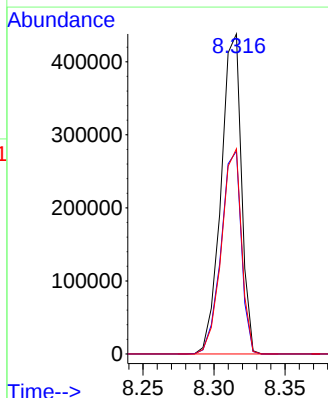
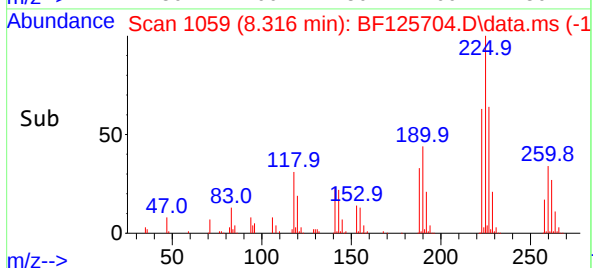
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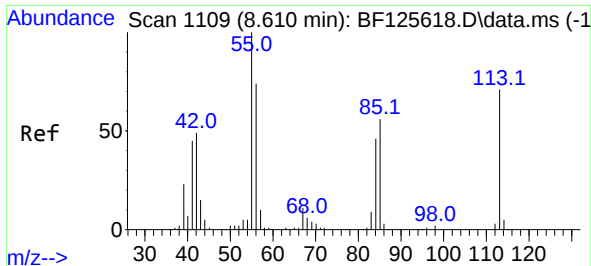


#34
Hexachlorobutadiene
Concen: 42.316 ng
RT: 8.316 min Scan# 1059
Delta R.T. -0.000 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32



Tgt Ion:225 Resp: 435816
Ion Ratio Lower Upper
225 100
223 63.4 50.6 76.0
227 64.1 50.6 75.8





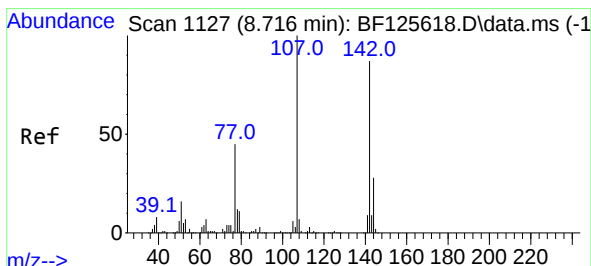
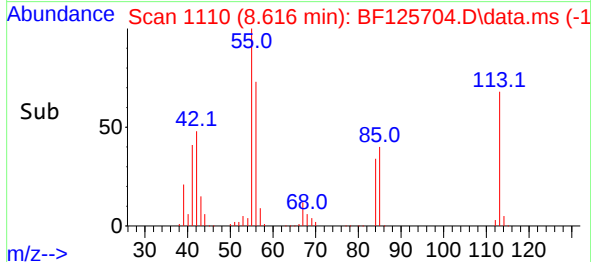
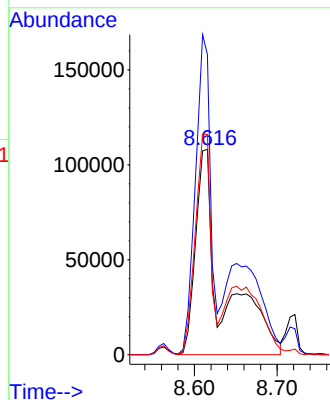
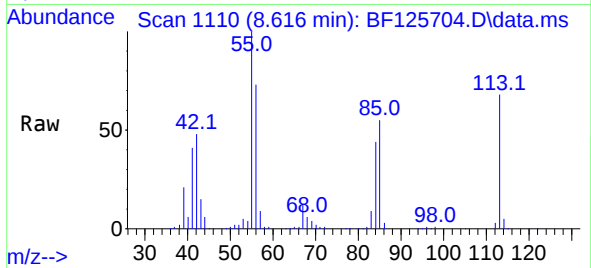
#35
Caprolactam
Concen: 43.432 ng m
RT: 8.616 min Scan# 1110
Delta R.T. 0.006 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

Tgt Ion:113 Resp: 243190
Ion Ratio Lower Upper
113 100
55 146.3 154.1 194.1#
56 107.3 108.7 148.7#

Instrument :
BNA_F
ClientSampled :
PB139444BS

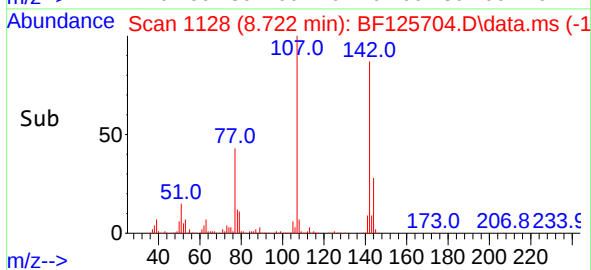
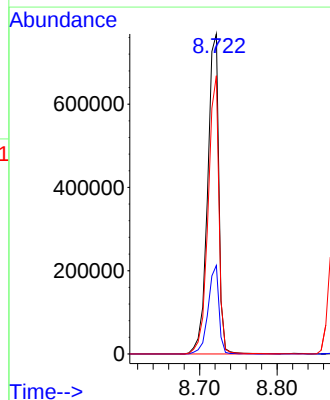
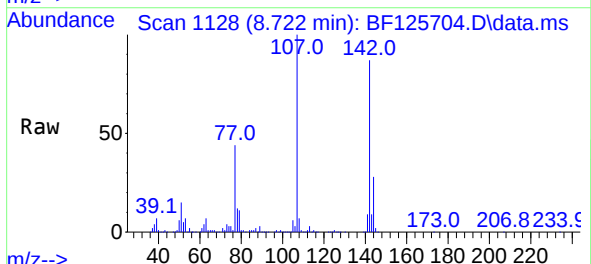
Manual Integrations
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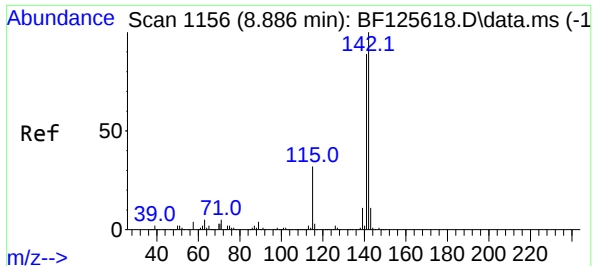
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#36
4-Chloro-3-methylphenol
Concen: 42.941 ng
RT: 8.722 min Scan# 1128
Delta R.T. 0.006 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

Tgt Ion:107 Resp: 772073
Ion Ratio Lower Upper
107 100
144 27.7 21.9 32.9
142 86.9 67.1 100.7





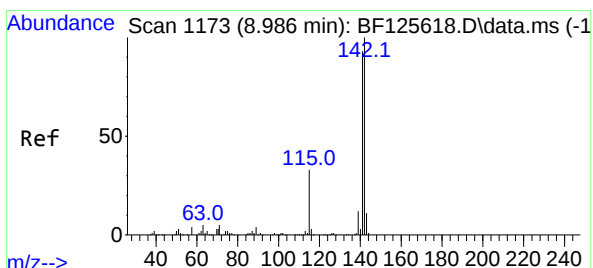
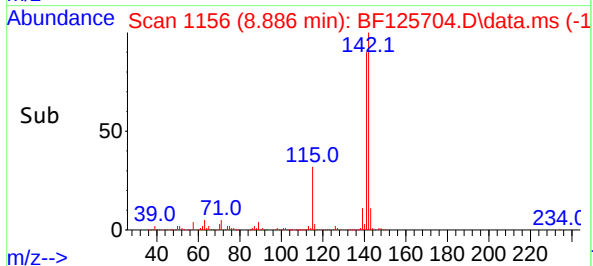
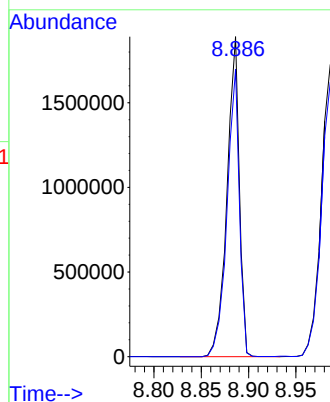
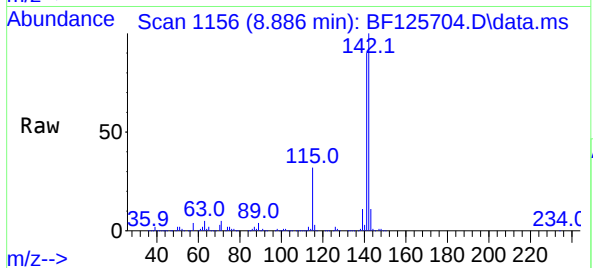
#37
2-Methylnaphthalene
Concen: 40.940 ng
RT: 8.886 min Scan# 1156
Delta R.T. 0.000 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

Instrument :
BNA_F
ClientSampleId :
PB139444BS

Tgt Ion:142 Resp: 1724581
Ion Ratio Lower Upper
142 100
141 89.8 71.2 106.8

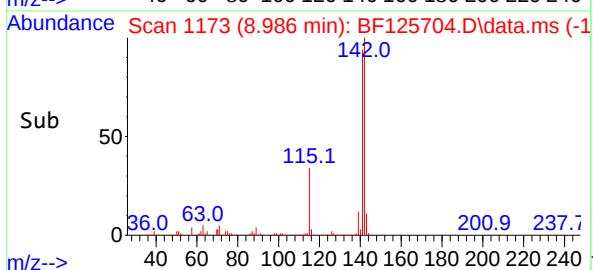
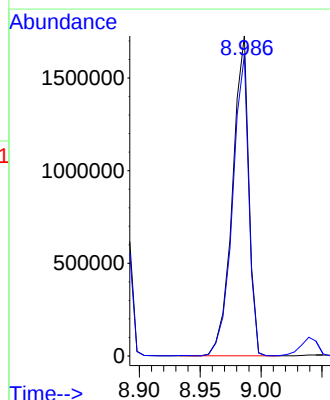
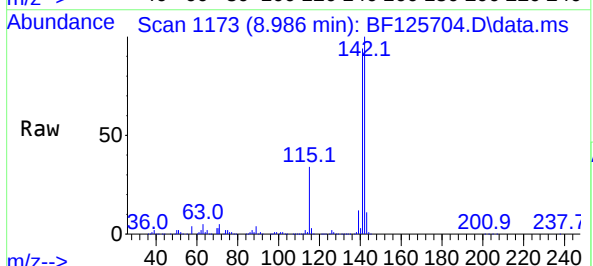
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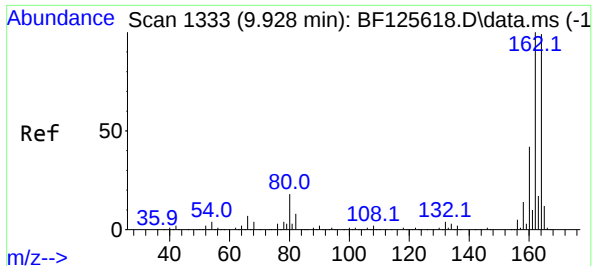
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#38
1-Methylnaphthalene
Concen: 40.350 ng
RT: 8.986 min Scan# 1173
Delta R.T. 0.000 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

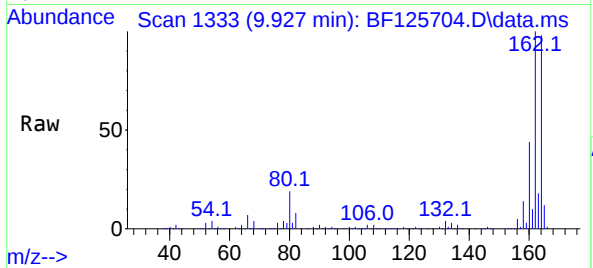
Tgt Ion:142 Resp: 1606352
Ion Ratio Lower Upper
142 100
141 94.0 76.0 114.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.927 min Scan# 1333
Delta R.T. -0.001 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

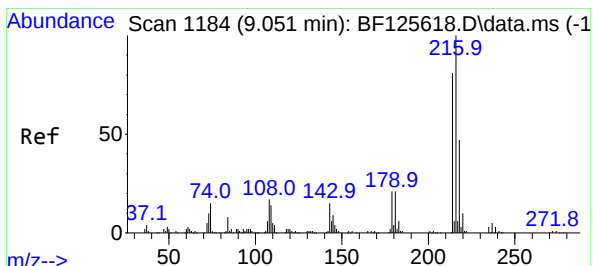
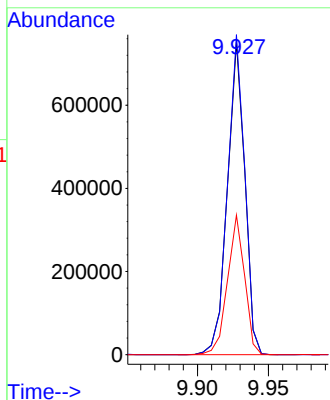
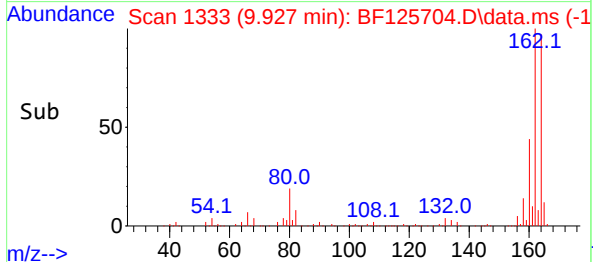
Instrument :
BNA_F
ClientSampleId :
PB139444BS



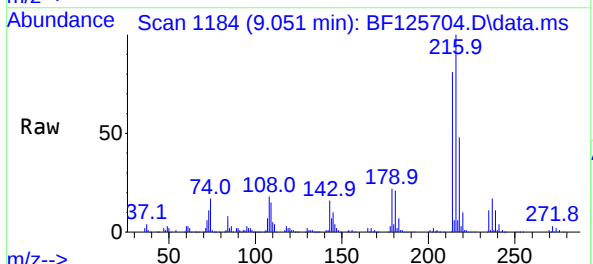
Tgt Ion:164 Resp: 639632
Ion Ratio Lower Upper
164 100
162 102.4 81.3 121.9
160 44.6 38.0 57.0

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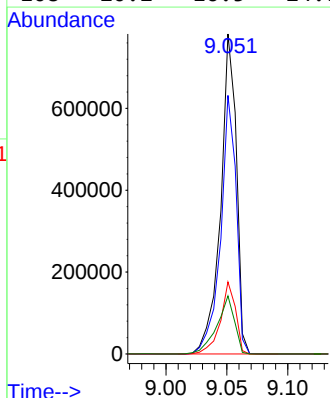
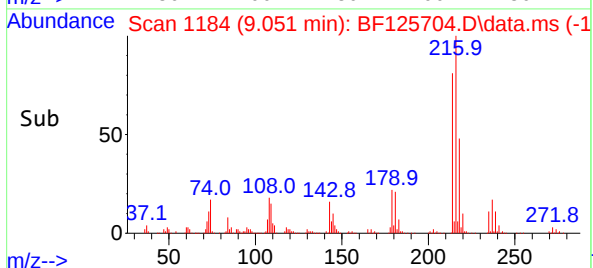
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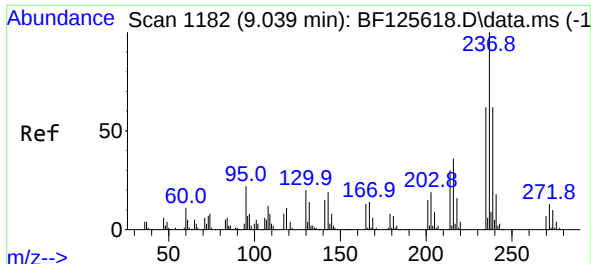


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.395 ng
RT: 9.051 min Scan# 1184
Delta R.T. -0.000 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32



Tgt Ion:216 Resp: 705258
Ion Ratio Lower Upper
216 100
214 79.5 64.9 97.3
179 21.7 17.4 26.2
108 20.2 16.5 24.7





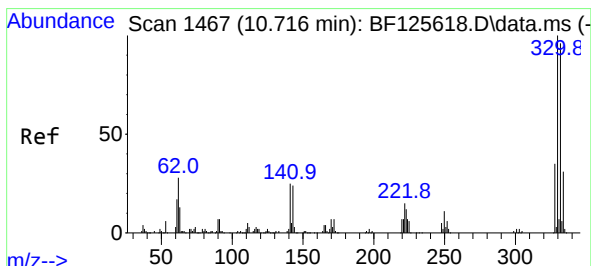
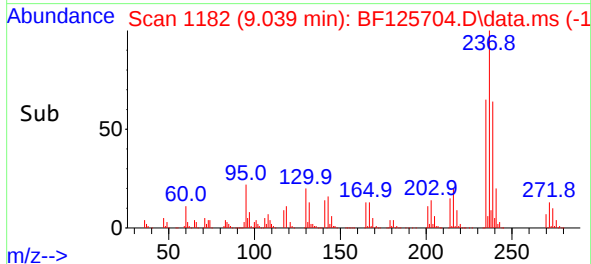
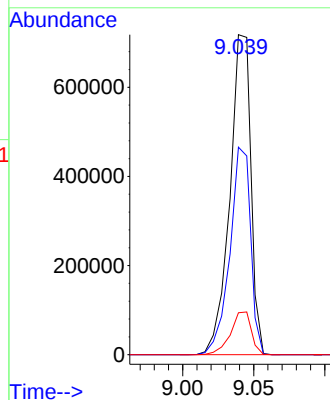
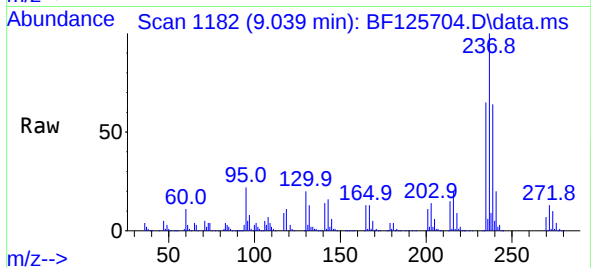
#41
Hexachlorocyclopentadiene
Concen: 105.633 ng
RT: 9.039 min Scan# 1182
Delta R.T. 0.000 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

Tgt Ion: 237 Resp: 743492
Ion Ratio Lower Upper
237 100
235 64.9 44.7 84.7
272 13.1 0.0 31.6

Instrument :
BNA_F
ClientSampled :
PB139444BS

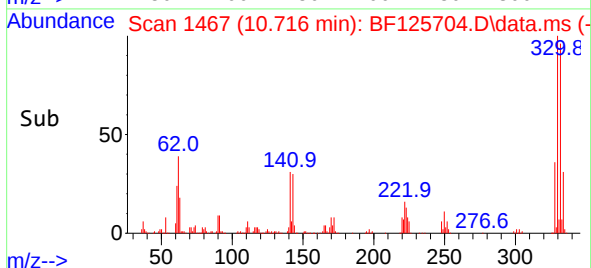
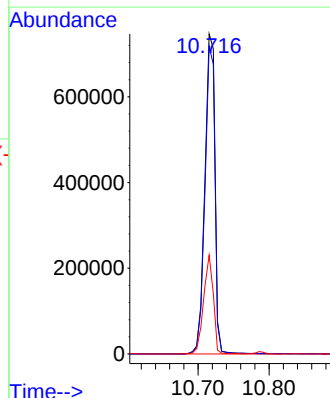
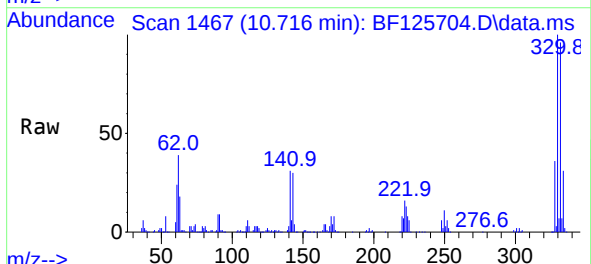
Manual Integrations
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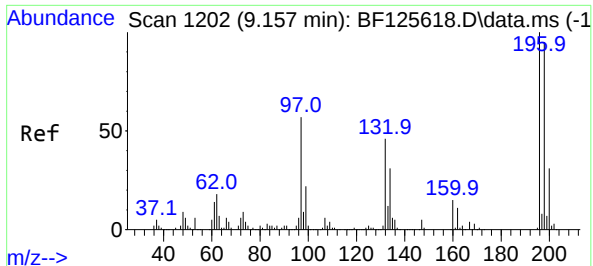
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#42
2,4,6-Tribromophenol
Concen: 124.881 ng
RT: 10.716 min Scan# 1467
Delta R.T. -0.000 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

Tgt Ion: 330 Resp: 744754
Ion Ratio Lower Upper
330 100
332 94.9 76.2 114.4
141 29.6 44.6 66.8#





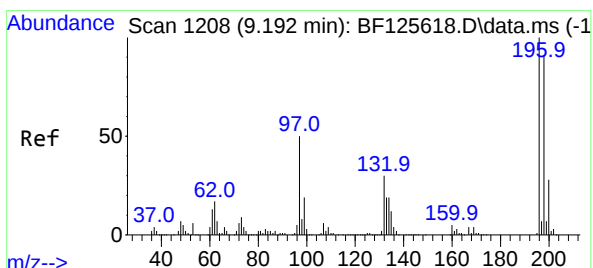
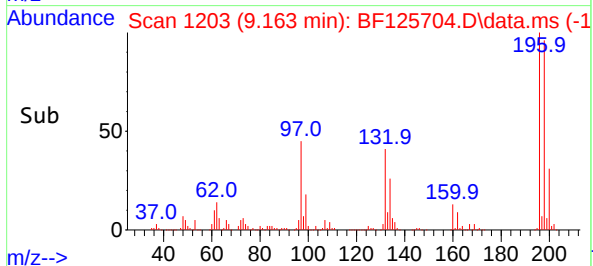
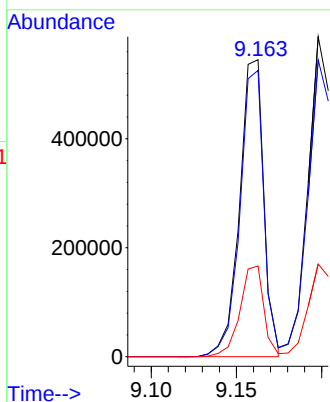
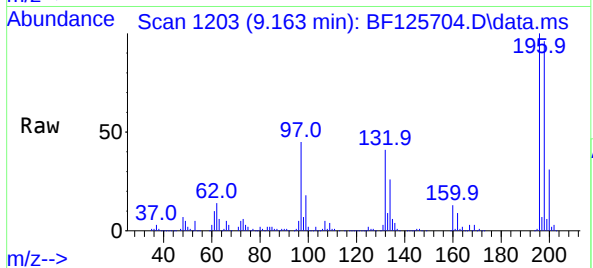
#43
2,4,6-Trichlorophenol
Concen: 46.301 ng
RT: 9.163 min Scan# 1203
Delta R.T. 0.006 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

Instrument :
BNA_F
ClientSampled :
PB139444BS

Tgt Ion:196 Resp: 540127
Ion Ratio Lower Upper
196 100
198 96.4 74.9 112.3
200 30.6 27.0 40.4

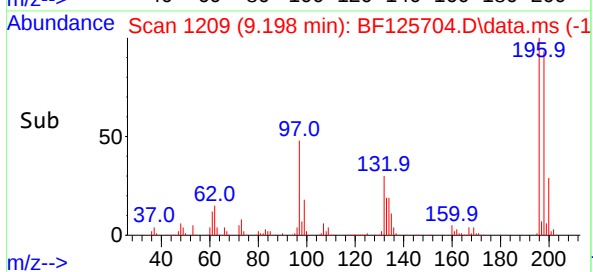
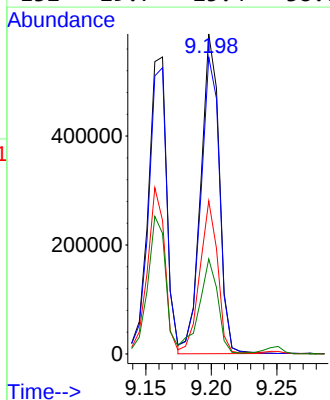
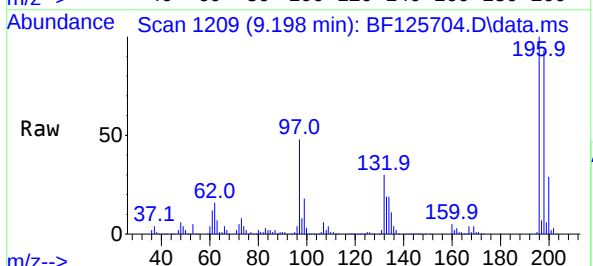
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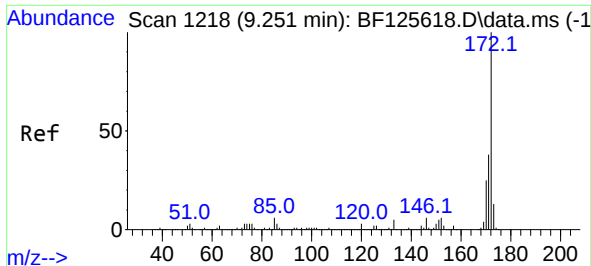
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#44
2,4,5-Trichlorophenol
Concen: 45.818 ng
RT: 9.198 min Scan# 1209
Delta R.T. 0.006 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

Tgt Ion:196 Resp: 577071
Ion Ratio Lower Upper
196 100
198 92.8 80.2 120.2
97 47.8 44.0 66.0
132 29.7 25.4 38.0





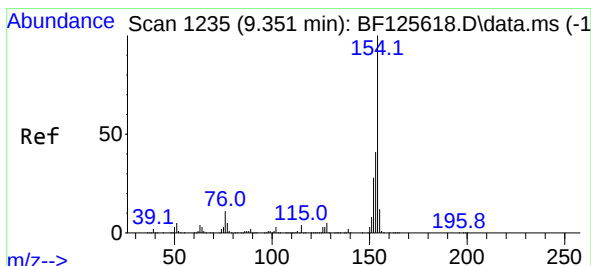
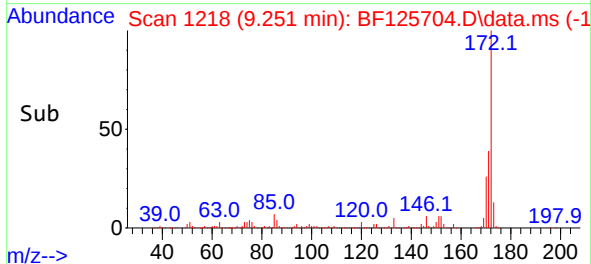
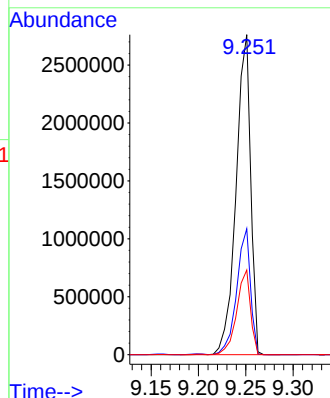
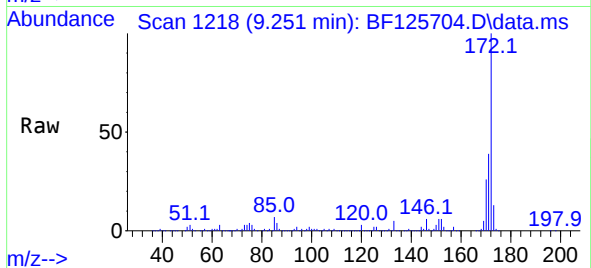
#45
2-Fluorobiphenyl
Concen: 82.469 ng
RT: 9.251 min Scan# 1218
Delta R.T. -0.000 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

Tgt Ion:172 Resp: 2949907
Ion Ratio Lower Upper
172 100
171 39.4 26.5 39.7
170 26.5 18.8 28.2

Instrument :
BNA_F
ClientSampleId :
PB139444BS

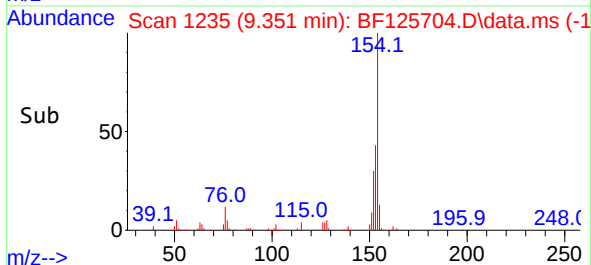
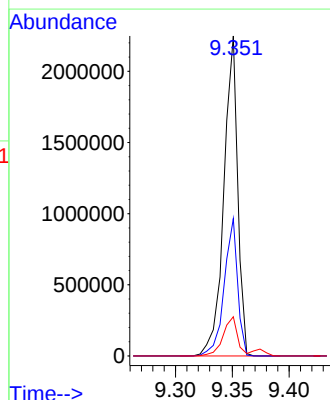
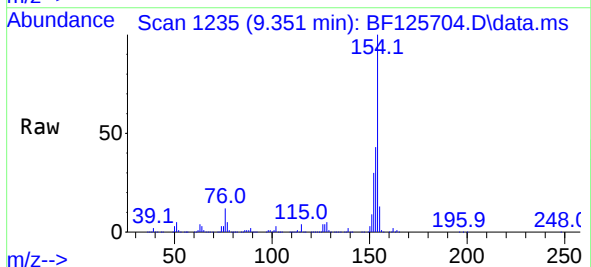
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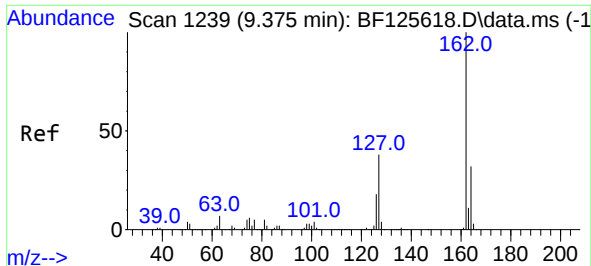
mohammad
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#46
1,1'-Biphenyl
Concen: 40.624 ng
RT: 9.351 min Scan# 1235
Delta R.T. -0.000 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

Tgt Ion:154 Resp: 1916050
Ion Ratio Lower Upper
154 100
153 42.9 20.0 60.0
76 12.2 0.0 30.3





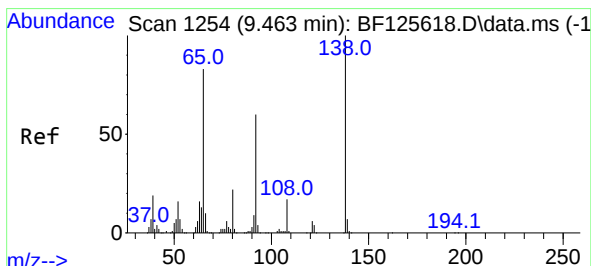
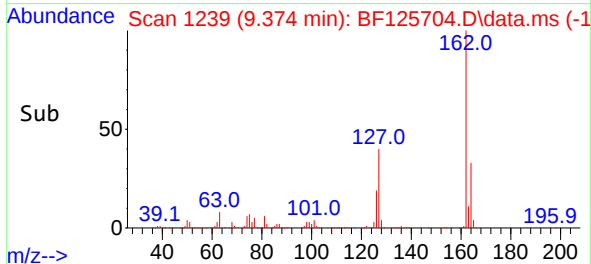
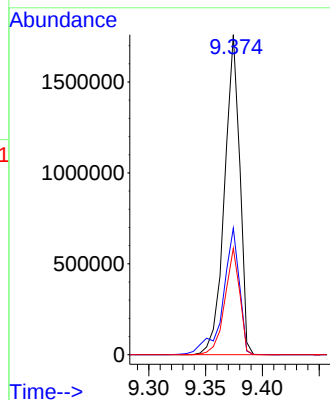
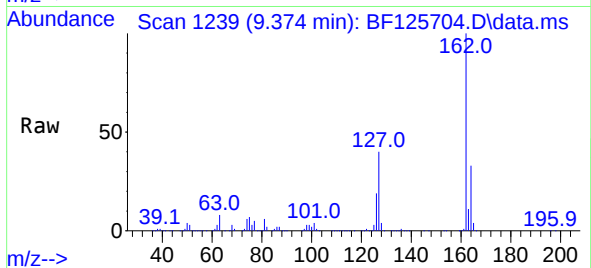
#47
2-Chloronaphthalene
Concen: 42.037 ng
RT: 9.374 min Scan# 1239
Delta R.T. -0.001 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

Tgt Ion:162 Resp: 1641505
Ion Ratio Lower Upper
162 100
127 39.5 33.0 49.4
164 33.2 25.8 38.8

Instrument :
BNA_F
ClientSampled :
PB139444BS

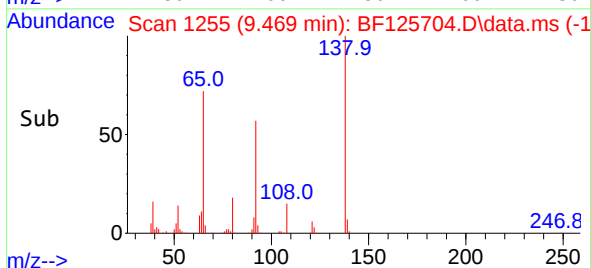
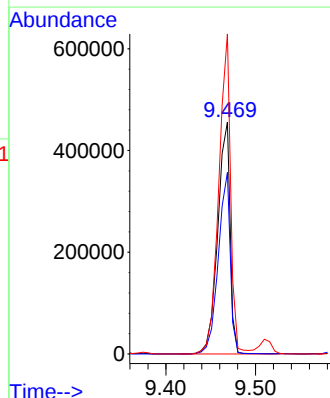
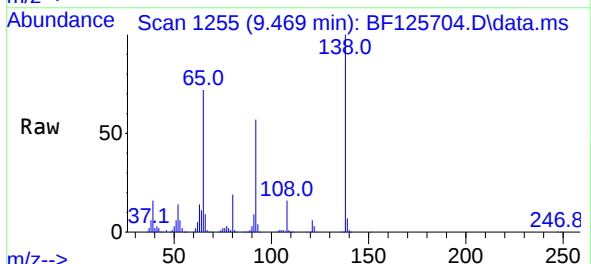
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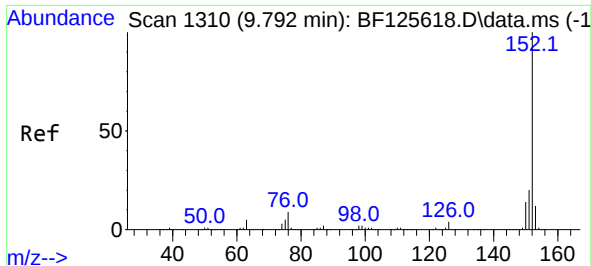
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#48
2-Nitroaniline
Concen: 47.608 ng
RT: 9.469 min Scan# 1255
Delta R.T. 0.006 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

Tgt Ion: 65 Resp: 438147
Ion Ratio Lower Upper
65 100
92 78.2 55.5 83.3
138 138.0 93.5 140.3





#49

Acenaphthylene

Concen: 40.856 ng

RT: 9.792 min Scan# 1310

Delta R.T. 0.000 min

Lab File: BF125704.D

Acq: 29 Sep 2021 10:32

Tgt Ion:152 Resp: 2401647

Ion Ratio Lower Upper

152 100

151 21.9 15.7 23.5

153 13.7 9.8 14.8

Instrument :

BNA_F

ClientSampleId :

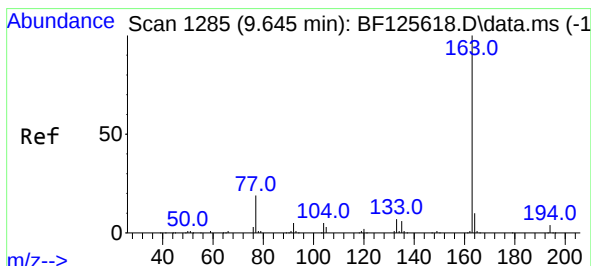
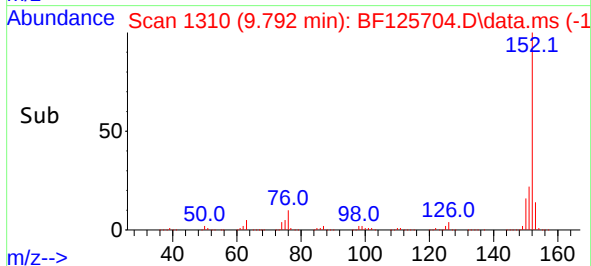
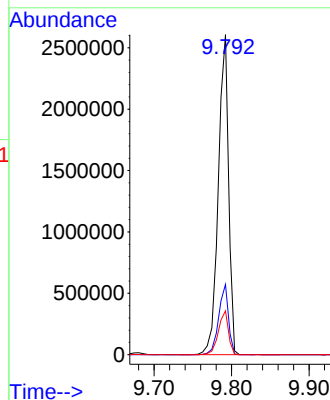
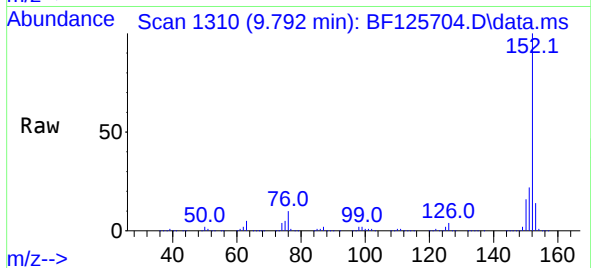
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#50

Dimethylphthalate

Concen: 41.609 ng

RT: 9.651 min Scan# 1286

Delta R.T. 0.006 min

Lab File: BF125704.D

Acq: 29 Sep 2021 10:32

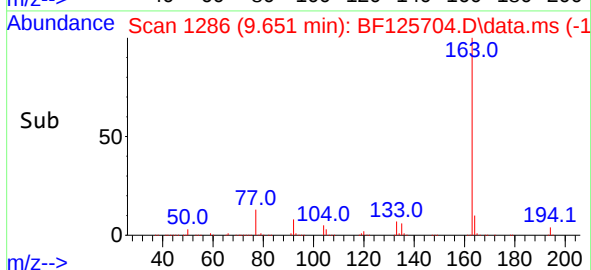
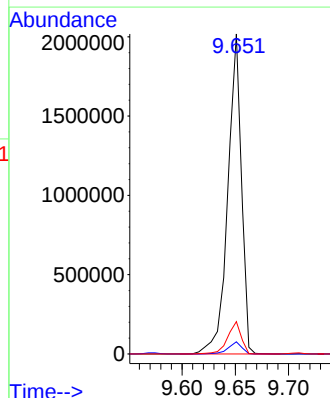
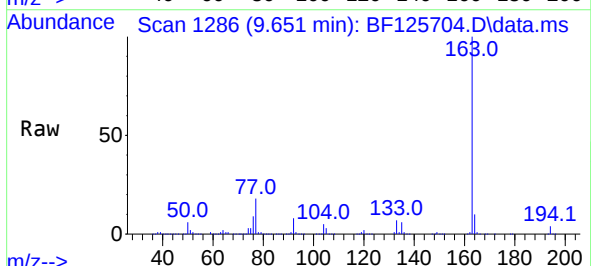
Tgt Ion:163 Resp: 1792920

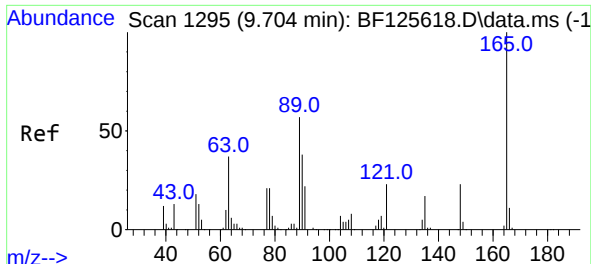
Ion Ratio Lower Upper

163 100

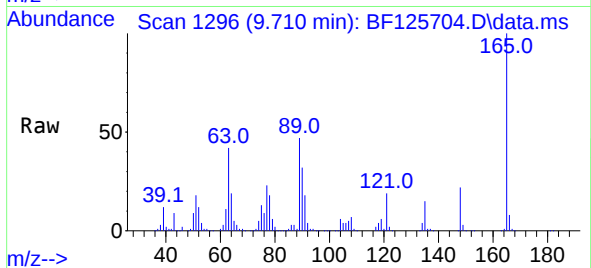
194 3.8 2.6 3.8

164 10.1 7.4 11.0

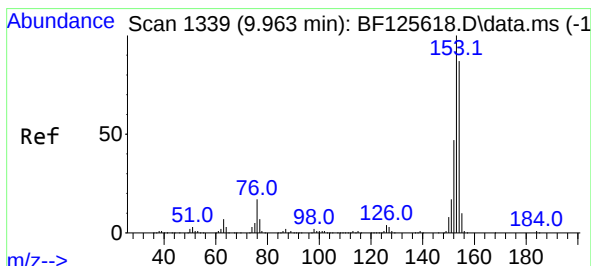
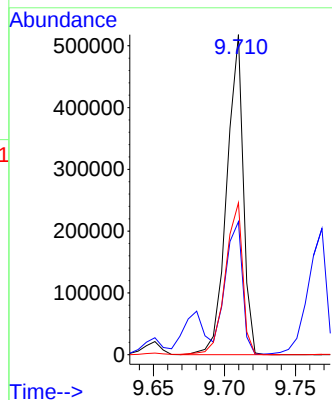
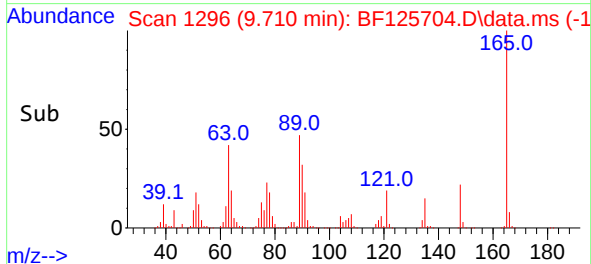




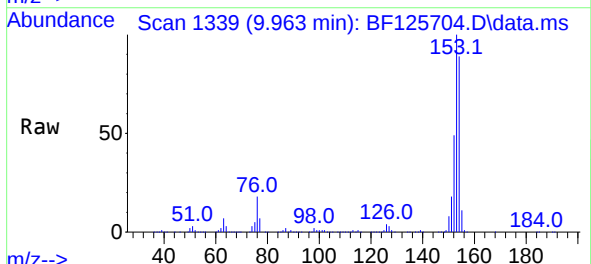
#51
2,6-Dinitrotoluene
Concen: 47.542 ng
RT: 9.710 min Scan# 1296
Delta R.T. 0.006 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32



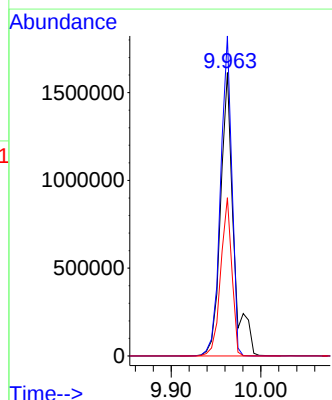
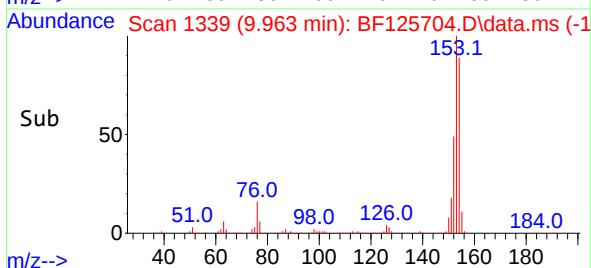
Tgt Ion:165 Resp: 417003
Ion Ratio Lower Upper
165 100
63 41.6 42.6 63.8#
89 47.4 40.6 60.8



#52
Acenaphthene
Concen: 44.016 ng
RT: 9.963 min Scan# 1339
Delta R.T. -0.000 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32



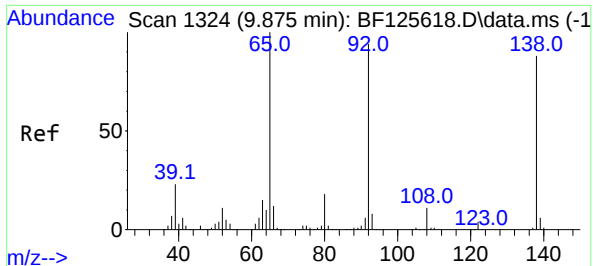
Tgt Ion:154 Resp: 1622277
Ion Ratio Lower Upper
154 100
153 112.9 89.4 134.2
152 55.8 40.5 60.7



Instrument :
BNA_F
ClientSampled :
PB139444BS

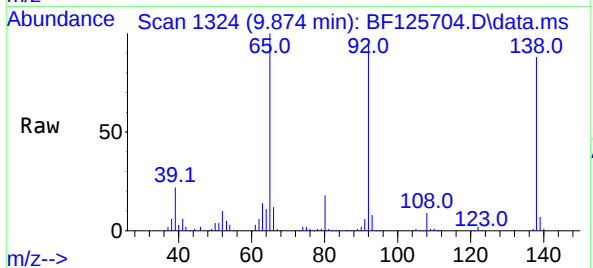
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#53
3-Nitroaniline
Concen: 38.351 ng
RT: 9.874 min Scan# 1324
Delta R.T. -0.001 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

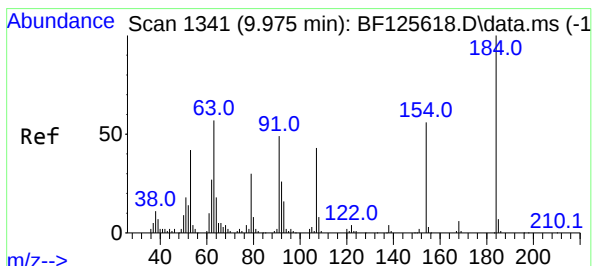
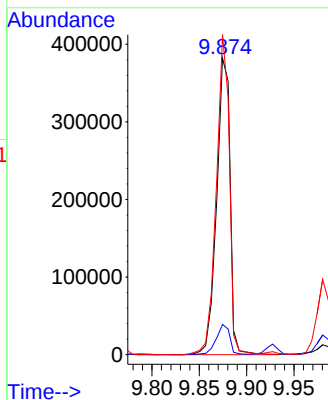
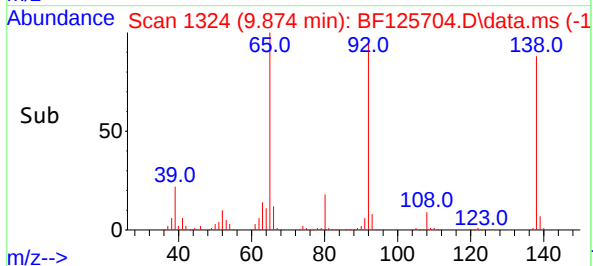
Instrument :
BNA_F
ClientSampleId :
PB139444BS



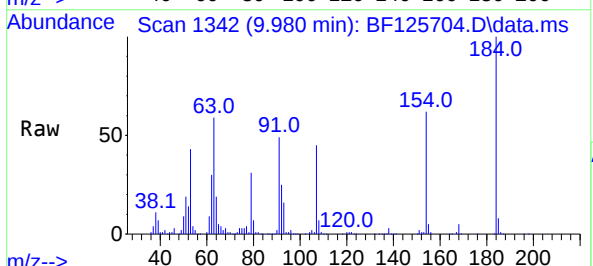
Tgt Ion:138 Resp: 377458
Ion Ratio Lower Upper
138 100
108 10.2 9.3 13.9
92 107.9 76.5 114.7

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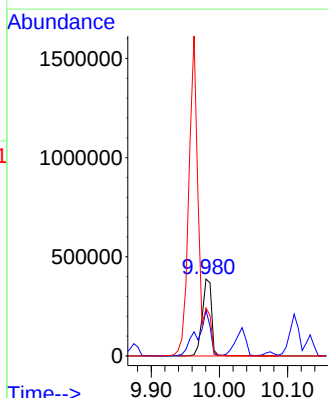
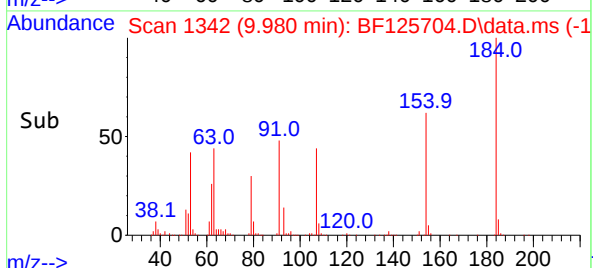
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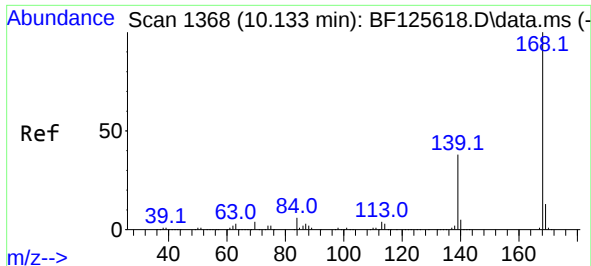


#54
2,4-Dinitrophenol
Concen: 87.074 ng
RT: 9.980 min Scan# 1342
Delta R.T. 0.005 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32



Tgt Ion:184 Resp: 371622
Ion Ratio Lower Upper
184 100
63 59.2 59.3 88.9#
154 62.3 68.6 102.8#





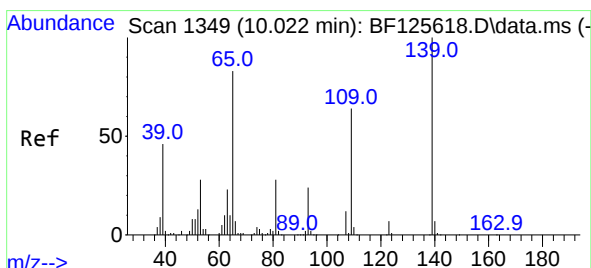
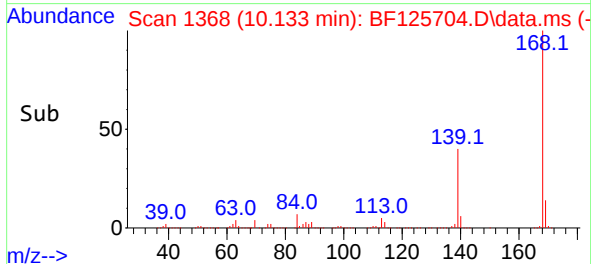
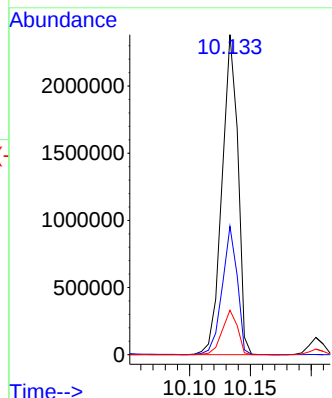
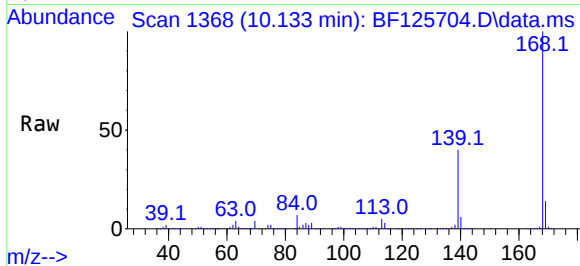
#55
Dibenzenofuran
Concen: 39.189 ng
RT: 10.133 min Scan# 1368
Delta R.T. 0.000 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

Instrument :
BNA_F
ClientSampleId :
PB139444BS

Tgt Ion:168 Resp: 2166975
Ion Ratio Lower Upper
168 100
139 40.1 32.7 49.1
169 13.9 11.2 16.8

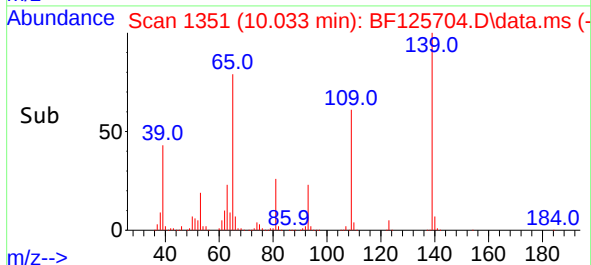
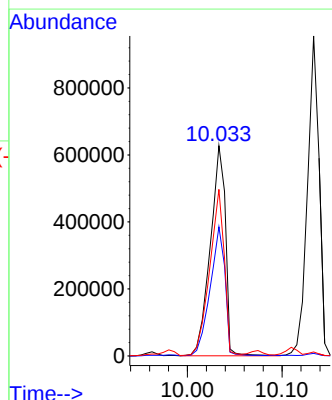
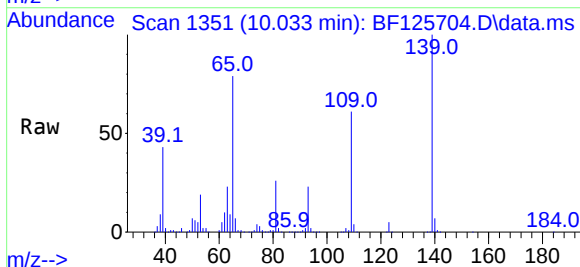
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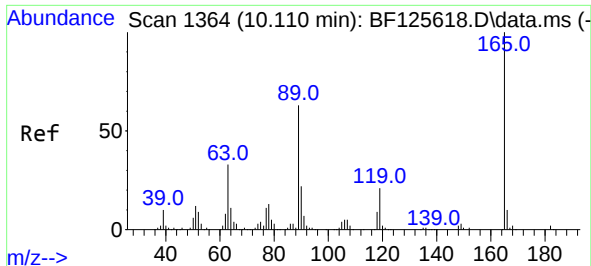
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#56
4-Nitrophenol
Concen: 87.873 ng
RT: 10.033 min Scan# 1351
Delta R.T. 0.011 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

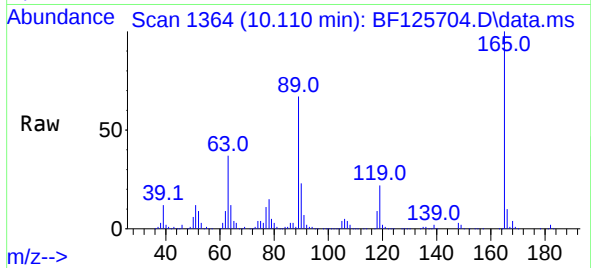
Tgt Ion:139 Resp: 697489
Ion Ratio Lower Upper
139 100
109 61.4 60.4 100.4
65 79.2 58.4 98.4





#57
2,4-Dinitrotoluene
Concen: 49.365 ng
RT: 10.110 min Scan# 1364
Delta R.T. -0.000 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

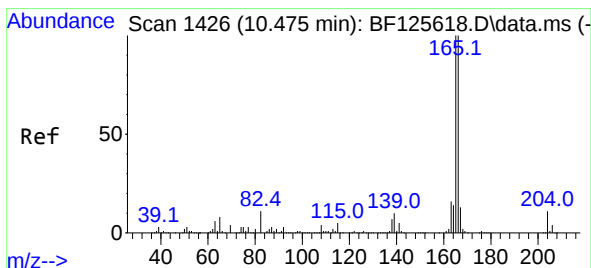
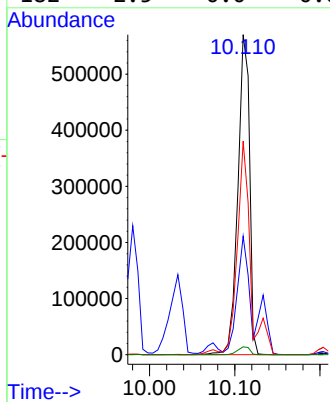
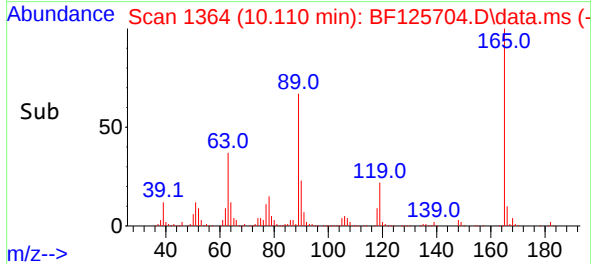
Instrument :
BNA_F
ClientSampled :
PB139444BS



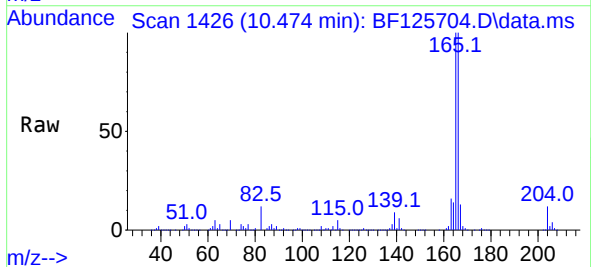
Tgt Ion:165 Resp: 542138
Ion Ratio Lower Upper
165 100
63 37.0 40.9 61.3#
89 66.7 59.7 89.5
182 2.5 0.0 0.0#

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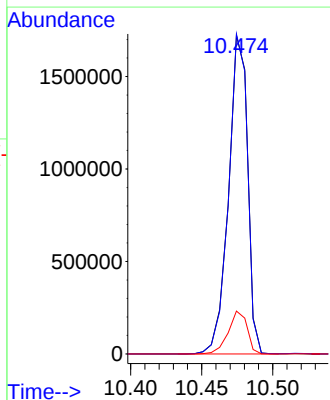
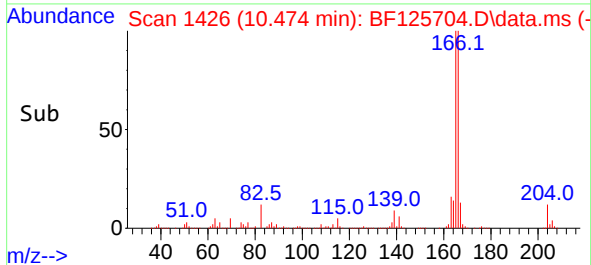
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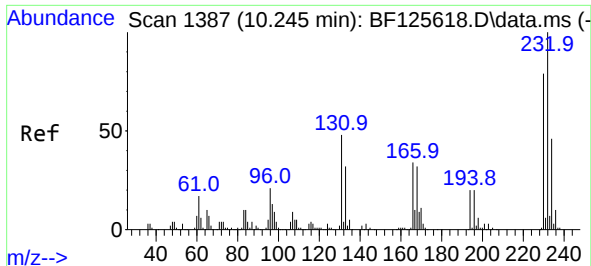


#58
Fluorene
Concen: 37.458 ng
RT: 10.474 min Scan# 1426
Delta R.T. -0.001 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

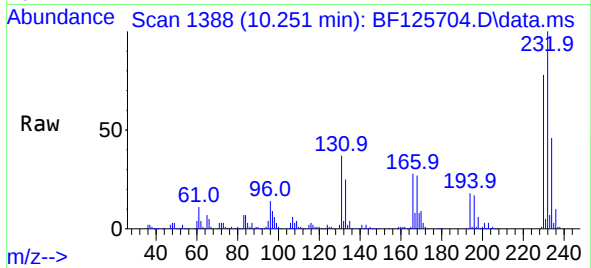


Tgt Ion:166 Resp: 1612206
Ion Ratio Lower Upper
166 100
165 100.4 78.1 117.1
167 13.5 11.1 16.7

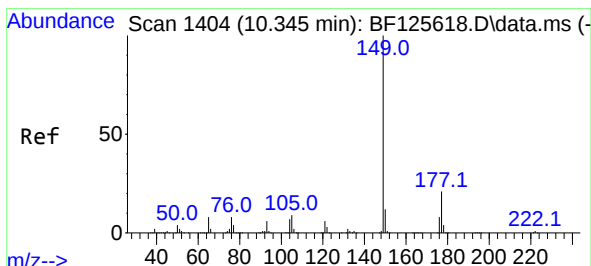
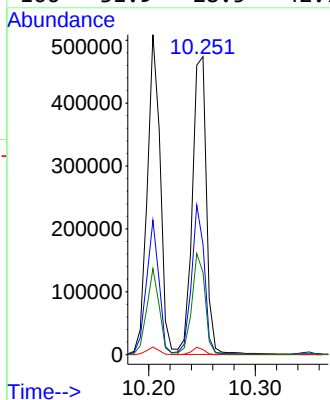
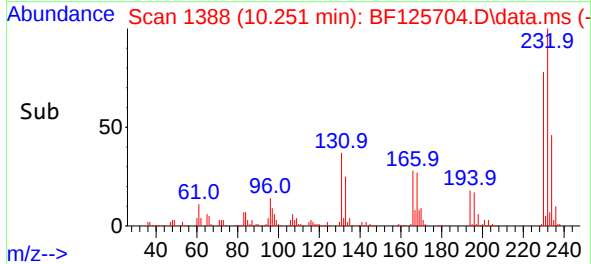




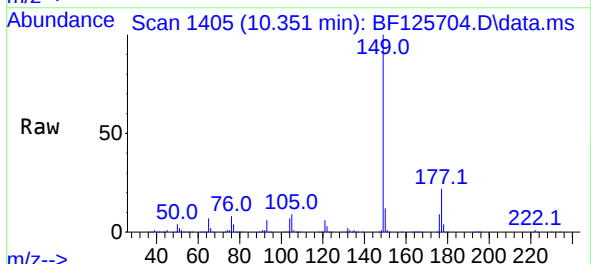
#59
2,3,4,6-Tetrachlorophenol
Concen: 44.790 ng
RT: 10.251 min Scan# 1388
Delta R.T. 0.006 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32



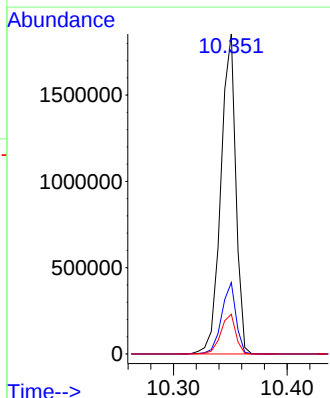
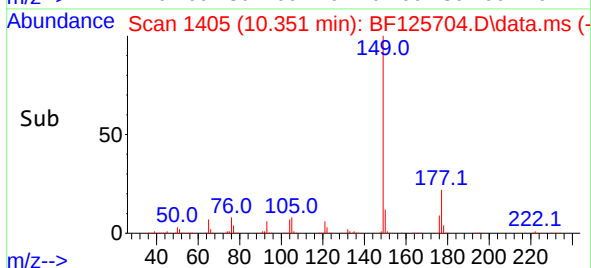
Tgt Ion:232 Resp: 434170
Ion Ratio Lower Upper
232 100
131 46.2 45.4 68.0
130 2.2 0.0 0.0#
166 31.9 28.5 42.7



#60
Diethylphthalate
Concen: 40.985 ng
RT: 10.351 min Scan# 1405
Delta R.T. 0.006 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32



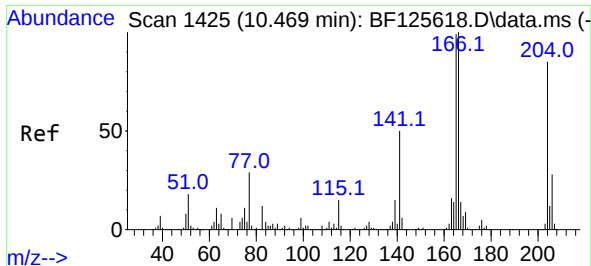
Tgt Ion:149 Resp: 1702614
Ion Ratio Lower Upper
149 100
177 22.3 16.5 24.7
150 12.4 10.1 15.1



Instrument :
BNA_F
ClientSampleId :
PB139444BS

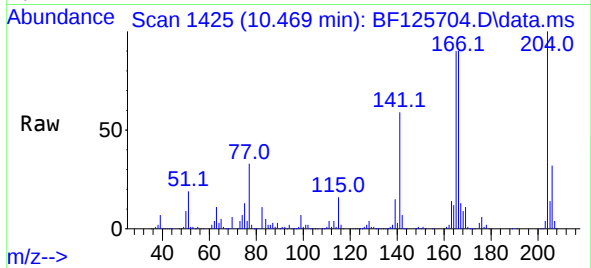
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#61
4-Chlorophenyl-phenylether
Concen: 38.845 ng
RT: 10.469 min Scan# 1425
Delta R.T. -0.000 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

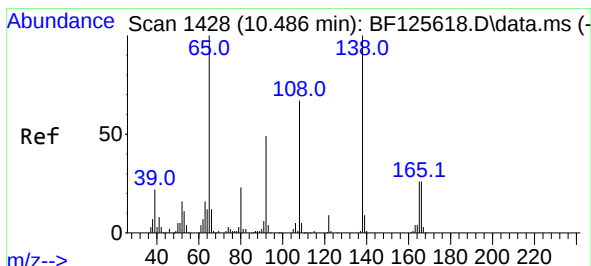
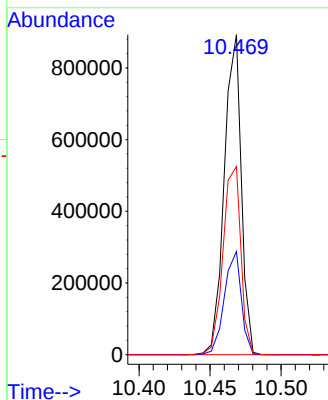
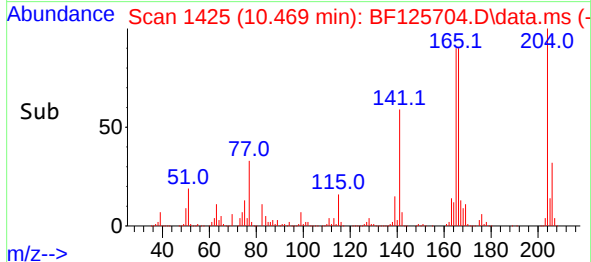
Instrument :
BNA_F
ClientSampled :
PB139444BS



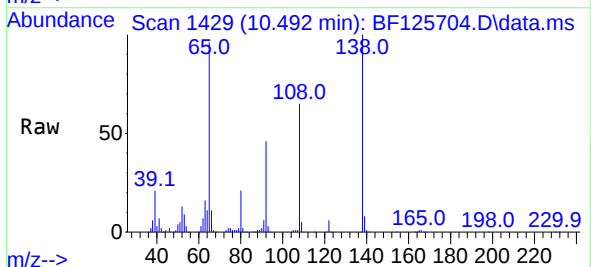
Tgt Ion:204 Resp: 743145
Ion Ratio Lower Upper
204 100
206 32.3 27.6 41.4
141 58.8 58.6 88.0

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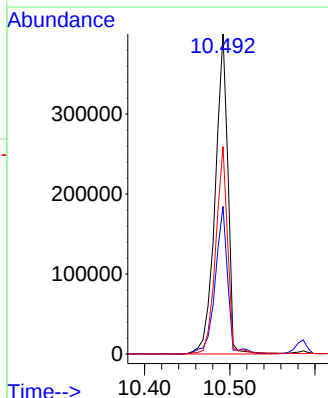
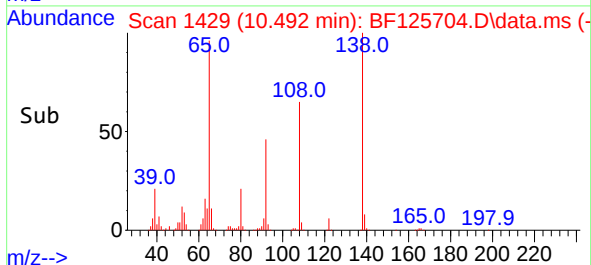
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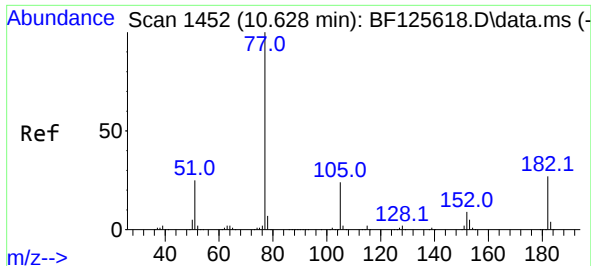


#62
4-Nitroaniline
Concen: 42.217 ng
RT: 10.492 min Scan# 1429
Delta R.T. 0.006 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32



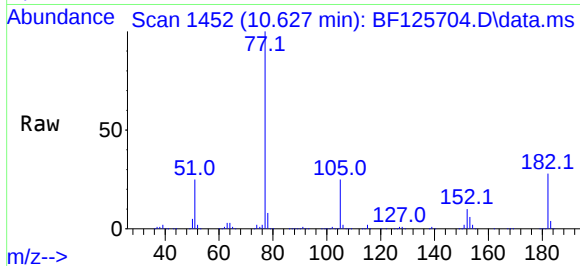
Tgt Ion:138 Resp: 412130
Ion Ratio Lower Upper
138 100
92 46.1 29.6 69.6
108 64.8 78.1 118.1#





#63
Azobenzene
Concen: 39.077 ng
RT: 10.627 min Scan# 1452
Delta R.T. -0.001 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

Instrument :
BNA_F
ClientSampleID :
PB139444BS

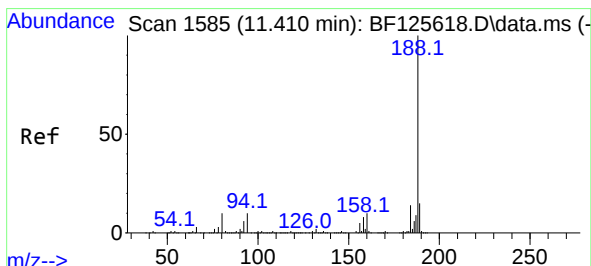
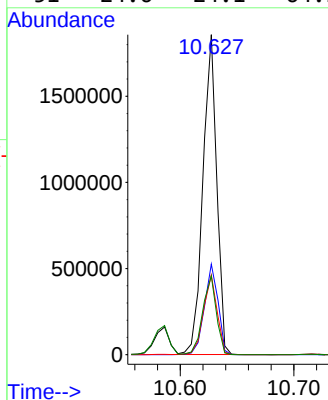
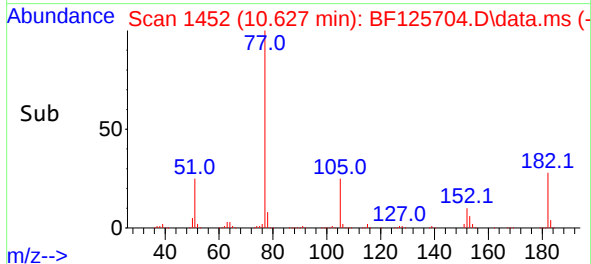


Tgt Ion: 77 Resp: 1567416

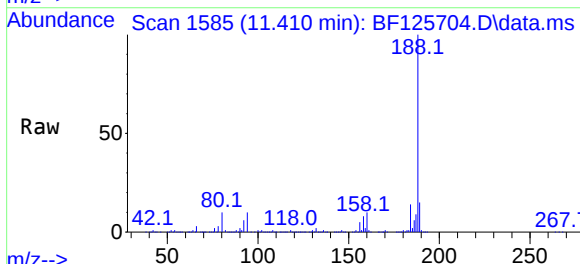
Ion	Ratio	Lower	Upper
77	100		
182	28.3	6.3	46.3
105	24.9	2.9	42.9
51	24.6	24.1	64.1

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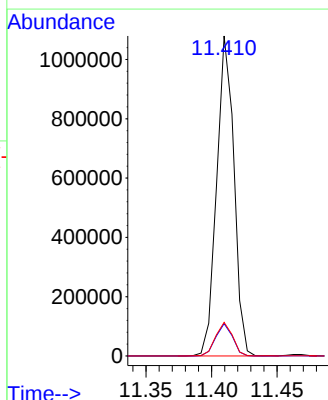
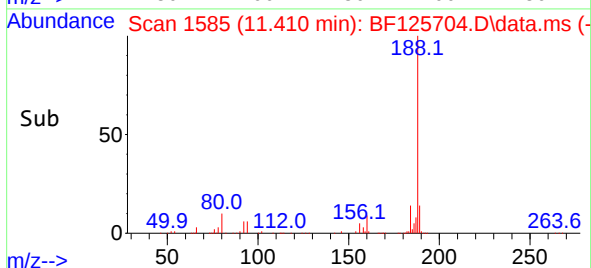


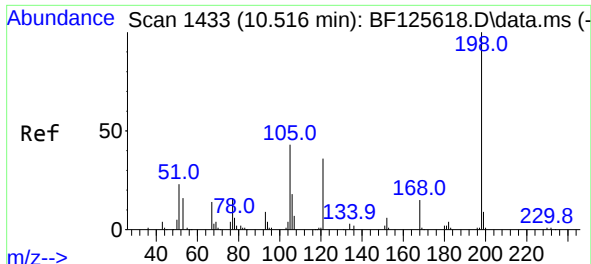
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.410 min Scan# 1585
Delta R.T. -0.000 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32



Tgt Ion: 188 Resp: 986820

Ion	Ratio	Lower	Upper
188	100		
94	10.1	6.7	10.1#
80	10.5	7.5	11.3





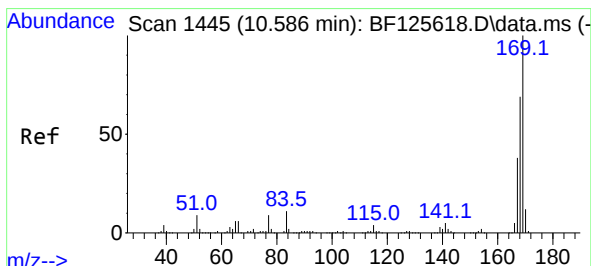
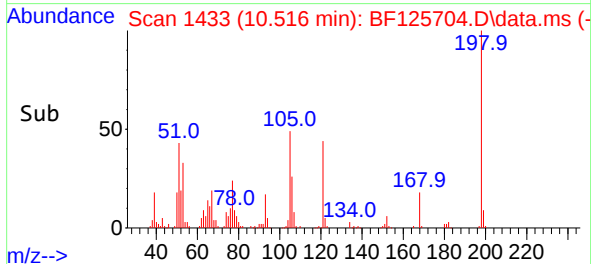
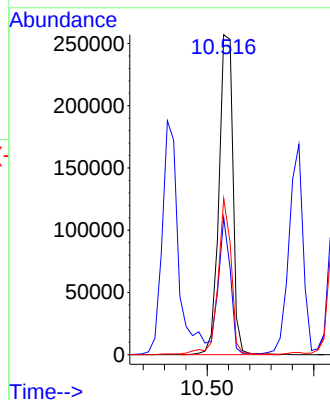
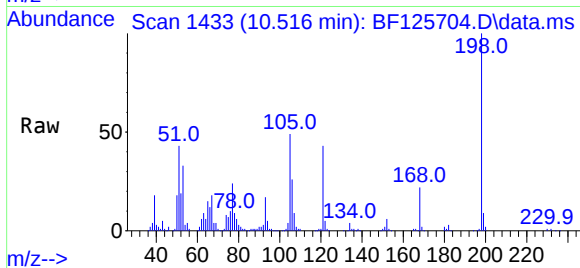
#65
4,6-Dinitro-2-methylphenol
Concen: 48.384 ng
RT: 10.516 min Scan# 1433
Delta R.T. -0.000 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

Tgt Ion:198 Resp: 232821
Ion Ratio Lower Upper
198 100
51 42.8 45.3 85.3#
105 48.8 30.6 70.6

Instrument :
BNA_F
ClientSampled :
PB139444BS

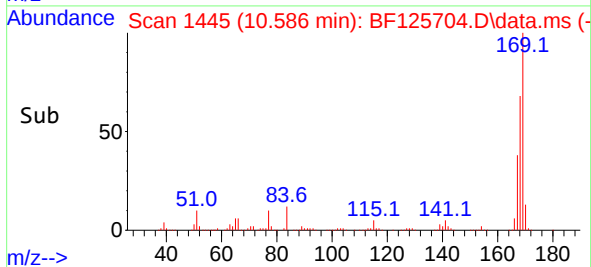
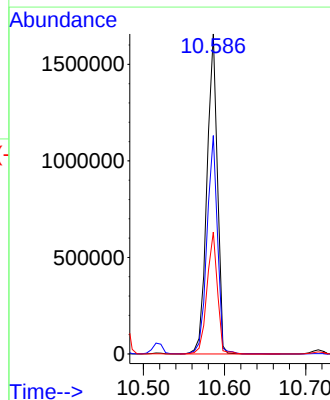
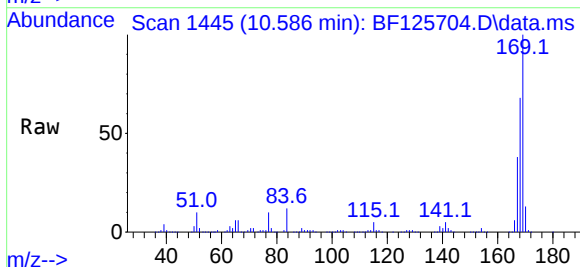
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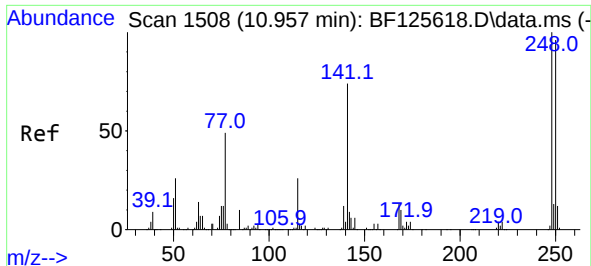
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#66
n-Nitrosodiphenylamine
Concen: 43.597 ng
RT: 10.586 min Scan# 1445
Delta R.T. 0.000 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

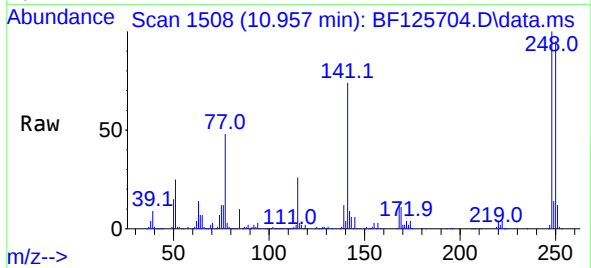
Tgt Ion:169 Resp: 1476900
Ion Ratio Lower Upper
169 100
168 68.2 50.8 76.2
167 38.1 28.8 43.2





#67
4-Bromophenyl-phenylether
Concen: 45.186 ng
RT: 10.957 min Scan# 1508
Delta R.T. -0.000 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

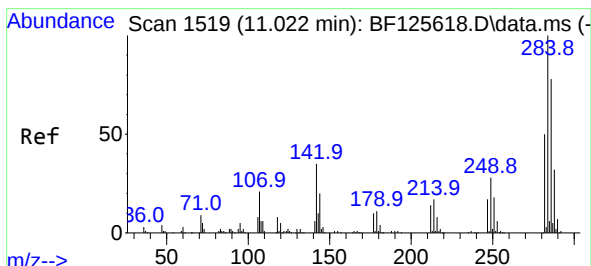
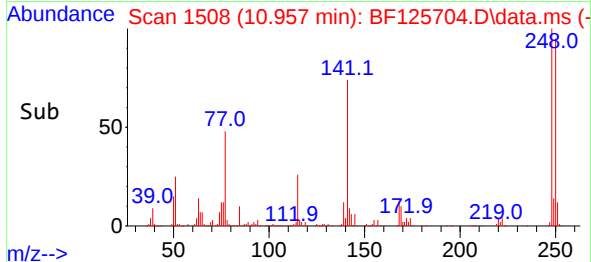
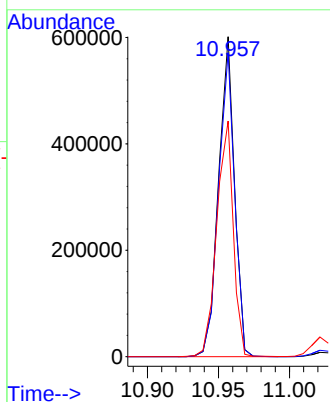
Instrument :
BNA_F
ClientSampleId :
PB139444BS



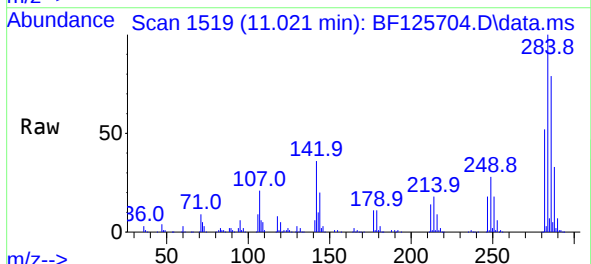
Tgt Ion:248 Resp: 467965
Ion Ratio Lower Upper
248 100
250 95.0 74.2 111.4
141 73.6 60.4 90.6

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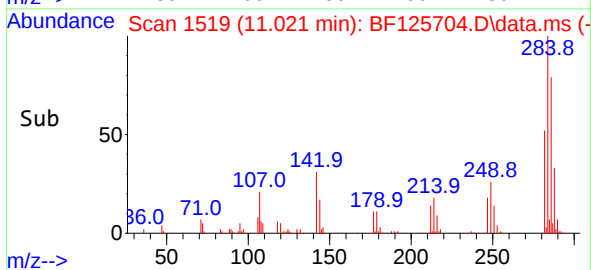
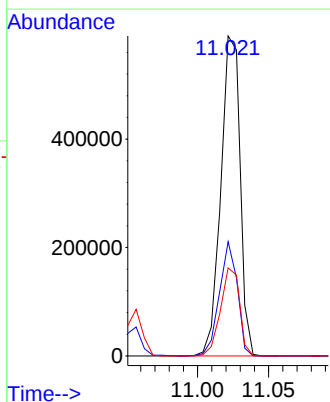
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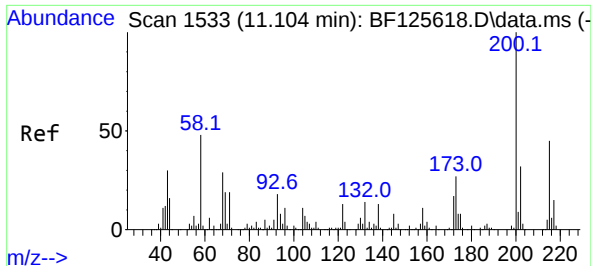


#68
Hexachlorobenzene
Concen: 45.820 ng
RT: 11.021 min Scan# 1519
Delta R.T. -0.001 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32



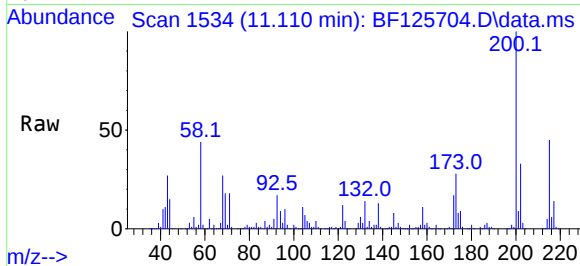
Tgt Ion:284 Resp: 556933
Ion Ratio Lower Upper
284 100
142 35.7 36.4 54.6#
249 27.5 25.6 38.4





#69
Atrazine
Concen: 49.079 ng
RT: 11.110 min Scan# 1534
Delta R.T. 0.006 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

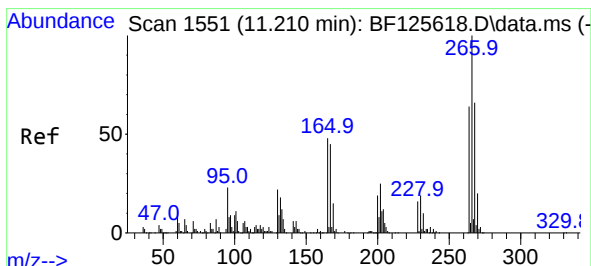
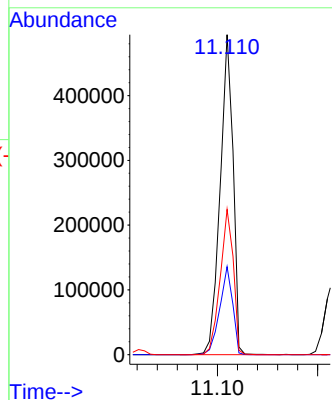
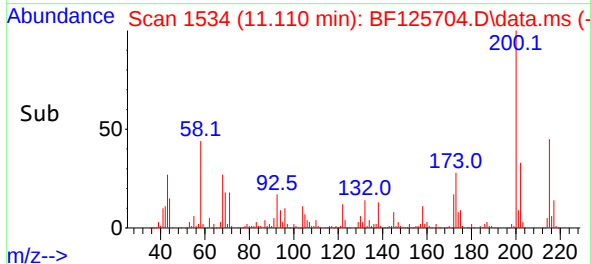
Instrument :
BNA_F
ClientSampled :
PB139444BS



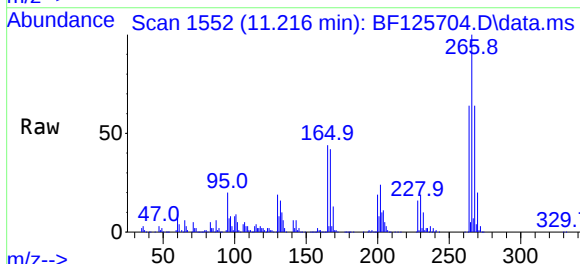
Tgt Ion:200 Resp: 440847
Ion Ratio Lower Upper
200 100
173 27.5 11.1 51.1
215 45.4 22.7 62.7

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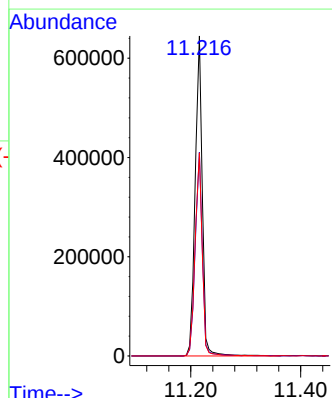
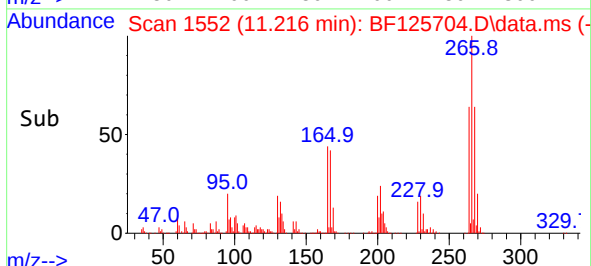
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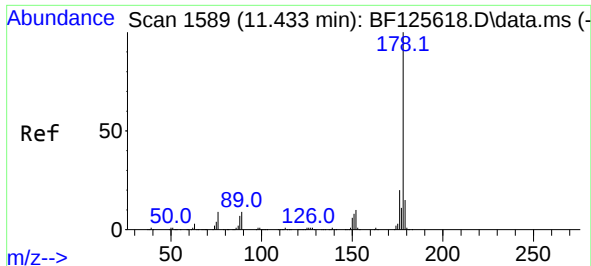


#70
Pentachlorophenol
Concen: 89.944 ng
RT: 11.216 min Scan# 1552
Delta R.T. 0.006 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32



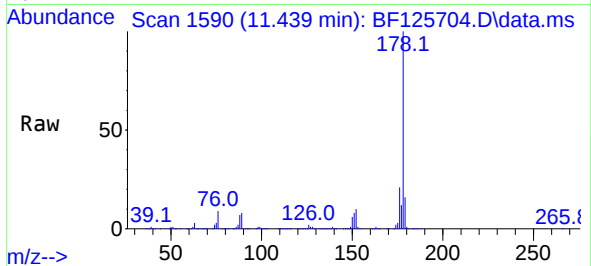
Tgt Ion:266 Resp: 577804
Ion Ratio Lower Upper
266 100
268 63.7 48.9 73.3
264 63.5 55.9 83.9





#71
Phenanthrene
Concen: 39.927 ng
RT: 11.439 min Scan# 1590
Delta R.T. 0.006 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

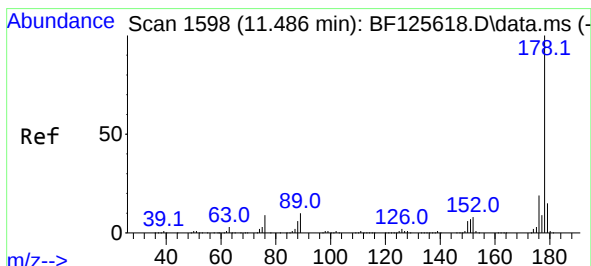
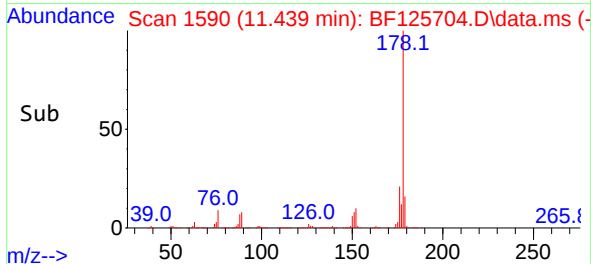
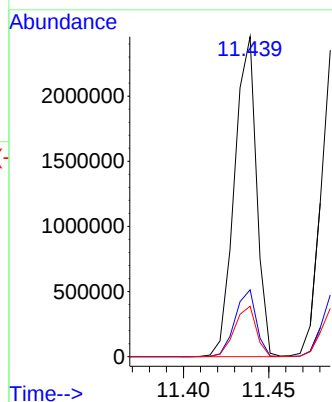
Instrument :
BNA_F
ClientSampled :
PB139444BS



Tgt Ion:178 Resp: 2209441
Ion Ratio Lower Upper
178 100
176 20.9 14.7 22.1
179 15.7 11.5 17.3

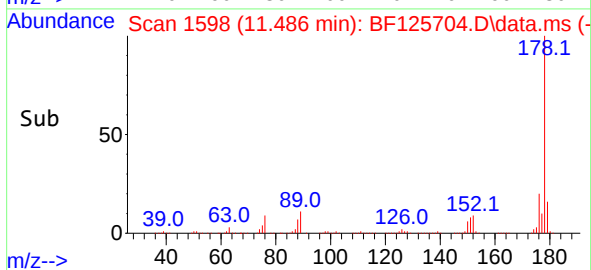
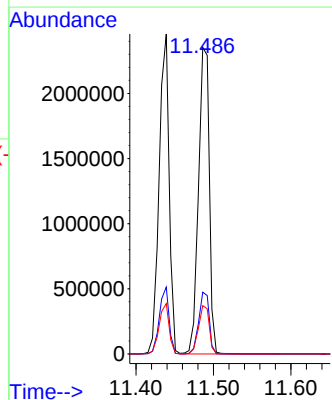
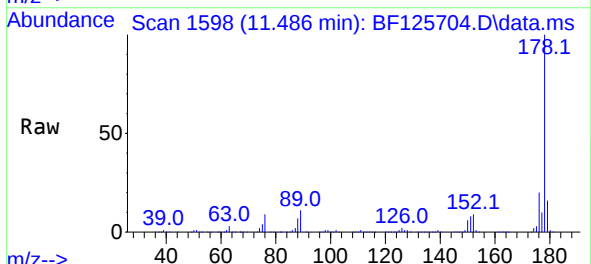
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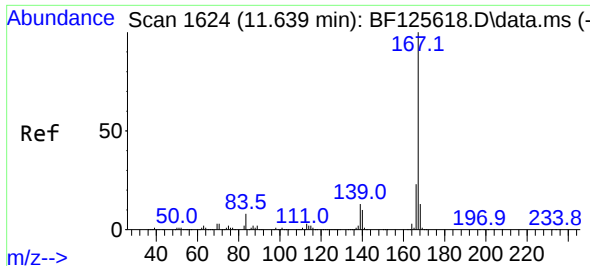
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#72
Anthracene
Concen: 41.791 ng
RT: 11.486 min Scan# 1598
Delta R.T. 0.000 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

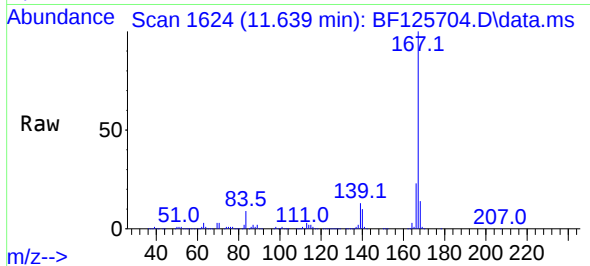
Tgt Ion:178 Resp: 2285193
Ion Ratio Lower Upper
178 100
176 20.2 14.3 21.5
179 15.8 12.2 18.4





#73
 Carbazole
 Concen: 37.964 ng
 RT: 11.639 min Scan# 1624
 Delta R.T. 0.000 min
 Lab File: BF125704.D
 Acq: 29 Sep 2021 10:32

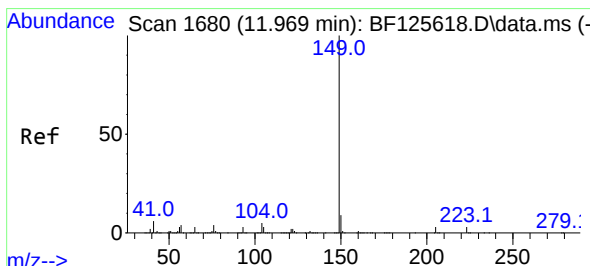
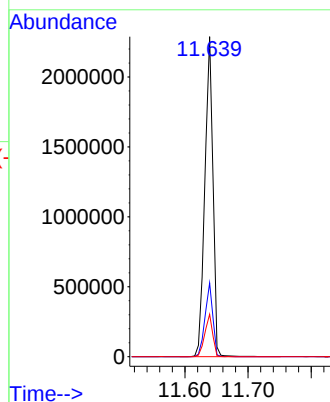
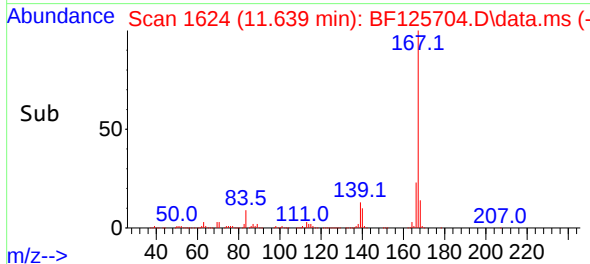
Instrument :
 BNA_F
 ClientSampleId :
 PB139444BS



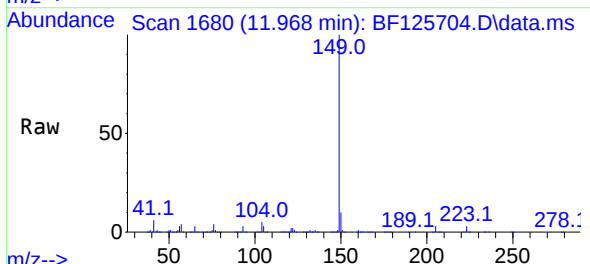
Tgt Ion:167 Resp: 2043013
 Ion Ratio Lower Upper
 167 100
 166 23.0 17.4 26.0
 139 13.2 11.0 16.4

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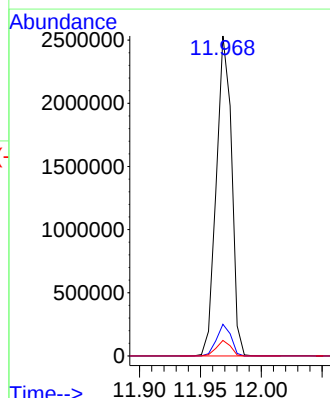
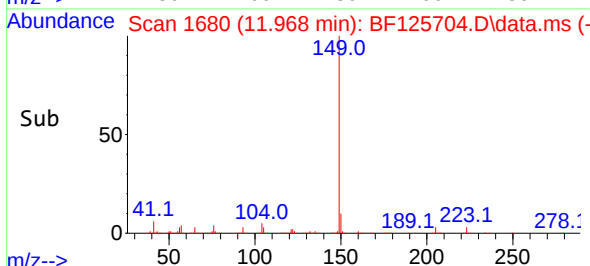
mohammad
 9/30/2021 11:31:07 AM

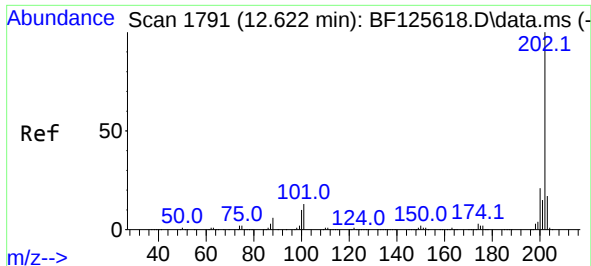


#74
 Di-n-butylphthalate
 Concen: 40.720 ng
 RT: 11.968 min Scan# 1680
 Delta R.T. -0.001 min
 Lab File: BF125704.D
 Acq: 29 Sep 2021 10:32



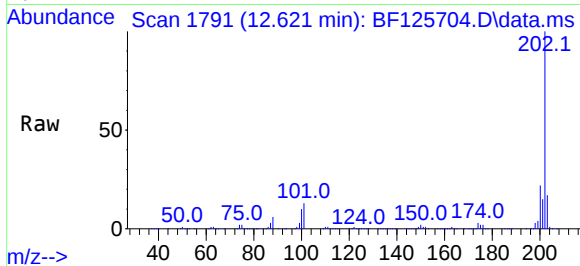
Tgt Ion:149 Resp: 2209193
 Ion Ratio Lower Upper
 149 100
 150 9.9 7.4 11.2
 104 4.8 4.1 6.1





#75
Fluoranthene
Concen: 33.731 ng
RT: 12.621 min Scan# 1791
Delta R.T. -0.001 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

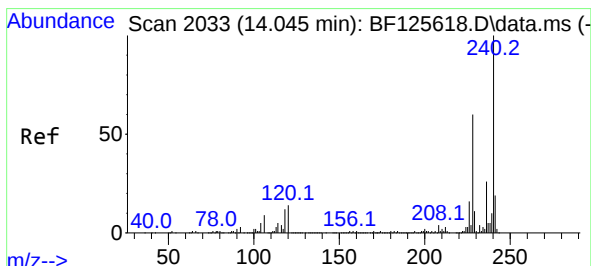
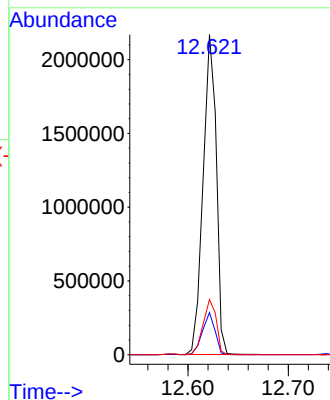
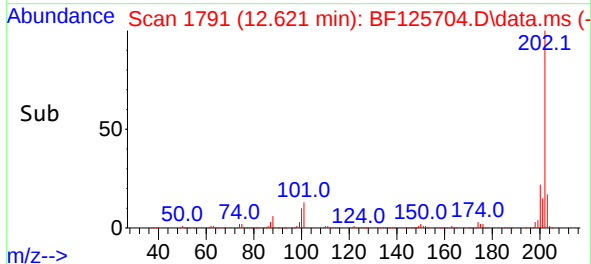
Instrument :
BNA_F
ClientSampleId :
PB139444BS



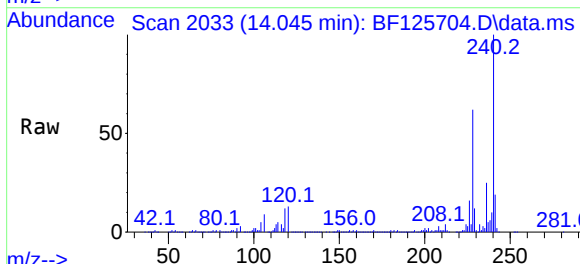
Tgt Ion:202 Resp: 1994911
Ion Ratio Lower Upper
202 100
101 13.2 0.0 30.7
203 17.2 0.0 36.3

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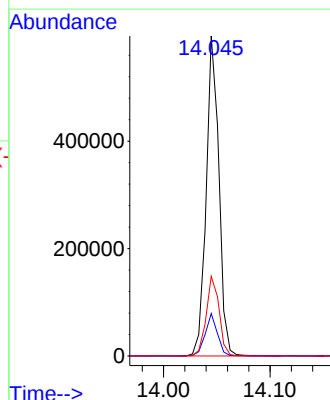
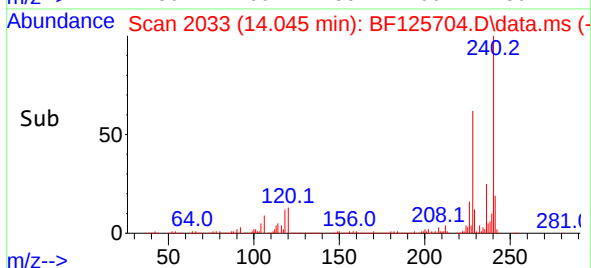
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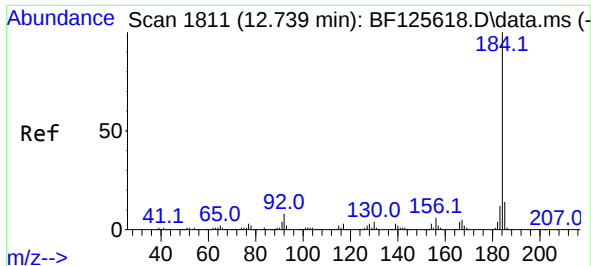


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.045 min Scan# 2033
Delta R.T. -0.000 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32



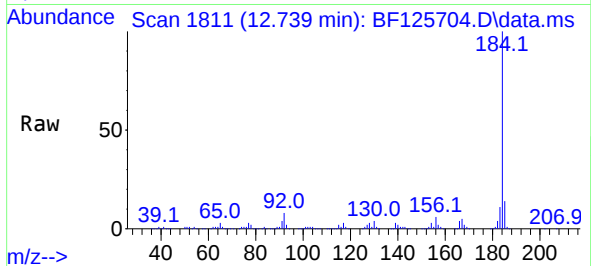
Tgt Ion:240 Resp: 495469
Ion Ratio Lower Upper
240 100
120 13.3 10.8 16.2
236 24.9 21.6 32.4





#77
Benzidine
Concen: 52.664 ng
RT: 12.739 min Scan# 1811
Delta R.T. -0.000 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

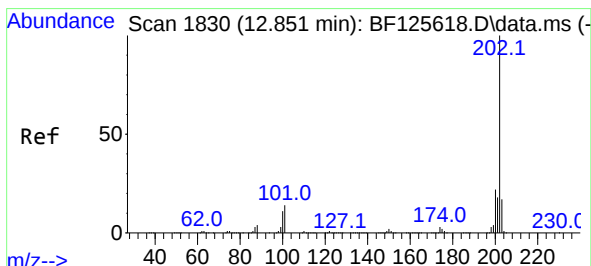
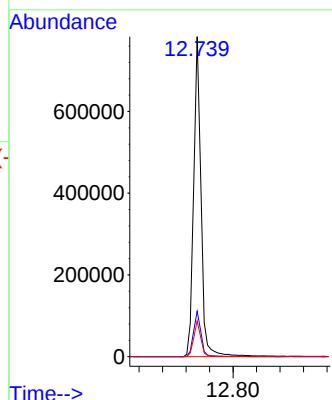
Instrument :
BNA_F
ClientSampleId :
PB139444BS



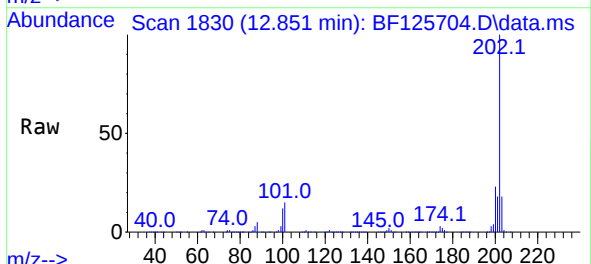
Tgt Ion:184 Resp: 685481
Ion Ratio Lower Upper
184 100
185 14.2 10.8 16.2
183 11.2 8.1 12.1

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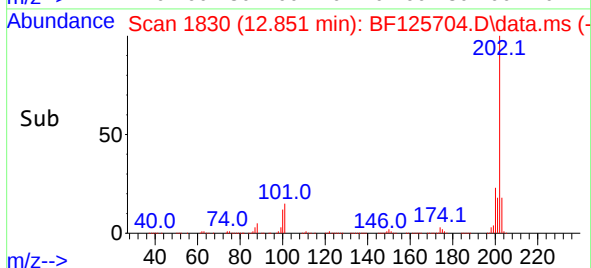
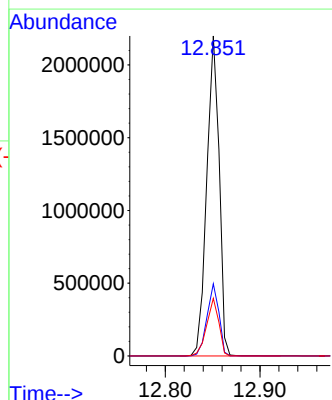
mohammad
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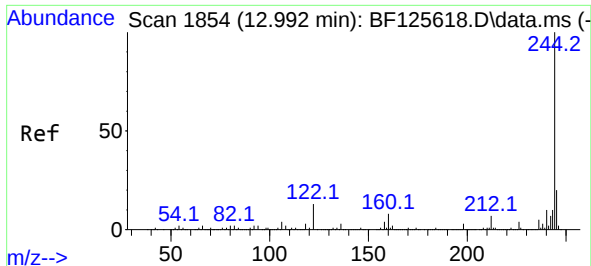


#78
Pyrene
Concen: 44.581 ng
RT: 12.851 min Scan# 1830
Delta R.T. -0.000 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32



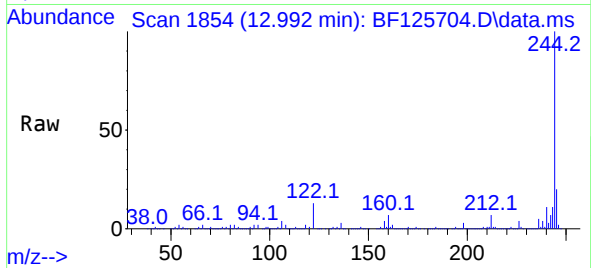
Tgt Ion:202 Resp: 1996190
Ion Ratio Lower Upper
202 100
200 22.6 15.3 22.9
203 18.0 13.4 20.0





#79
Terphenyl-d14
Concen: 82.334 ng
RT: 12.992 min Scan# 1854
Delta R.T. -0.000 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

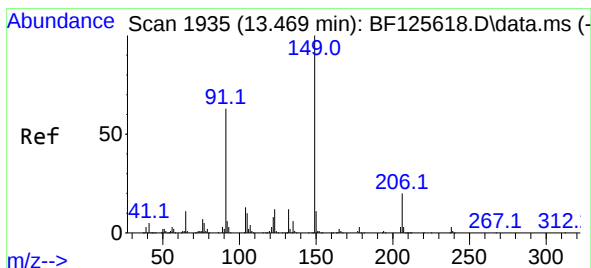
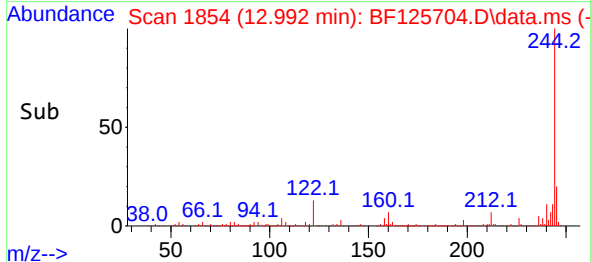
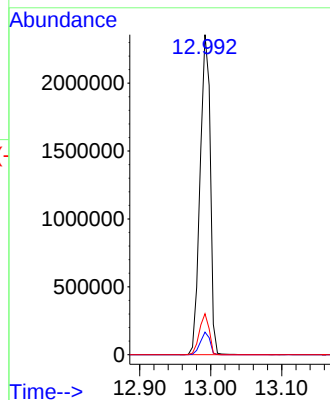
Instrument :
BNA_F
ClientSampleId :
PB139444BS



Tgt Ion:244 Resp: 2355628
Ion Ratio Lower Upper
244 100
212 7.0 5.9 8.9
122 12.8 9.0 13.4

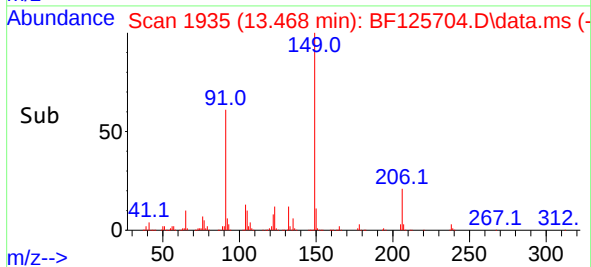
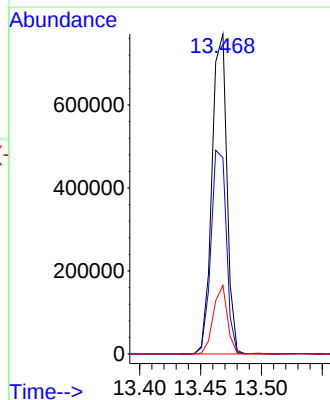
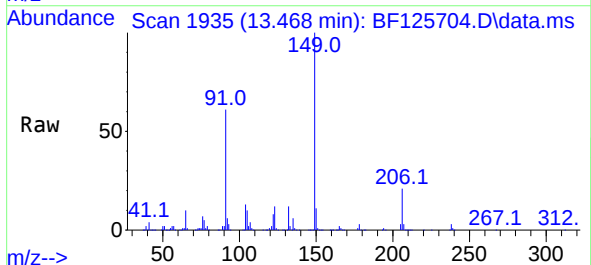
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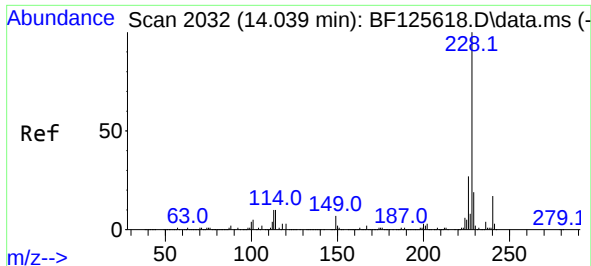
mohammad
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#80
Butylbenzylphthalate
Concen: 44.462 ng
RT: 13.468 min Scan# 1935
Delta R.T. -0.001 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

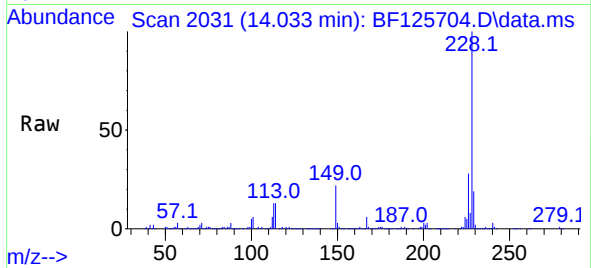
Tgt Ion:149 Resp: 659278
Ion Ratio Lower Upper
149 100
91 61.3 51.8 77.8
206 21.4 14.5 21.7





#81
Benzo(a)anthracene
Concen: 41.579 ng
RT: 14.033 min Scan# 2031
Delta R.T. -0.006 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

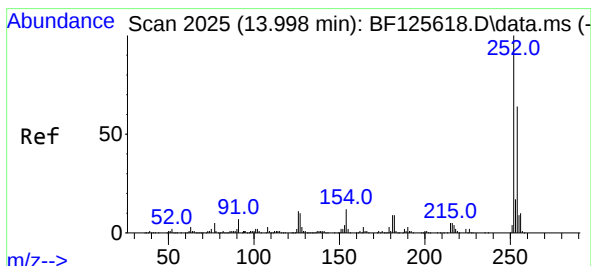
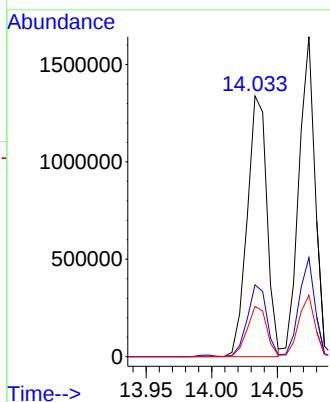
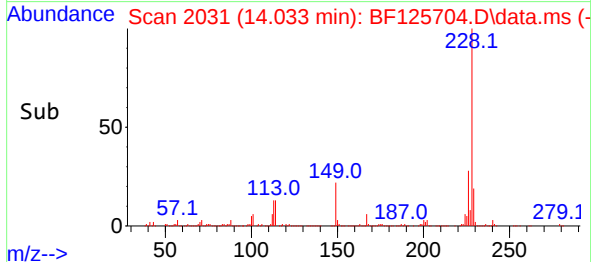
Instrument :
BNA_F
ClientSampleID :
PB139444BS



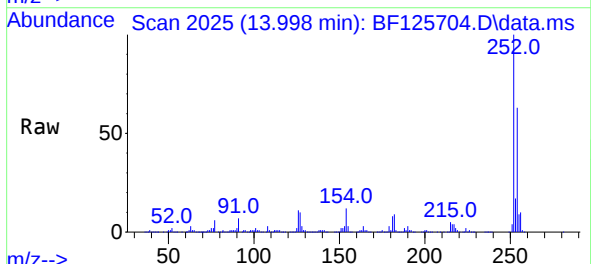
Tgt Ion:228 Resp: 1399389
Ion Ratio Lower Upper
228 100
226 27.6 21.6 32.4
229 19.3 15.6 23.4

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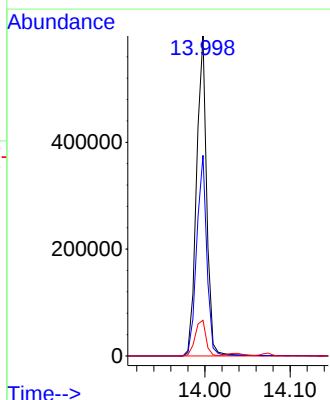
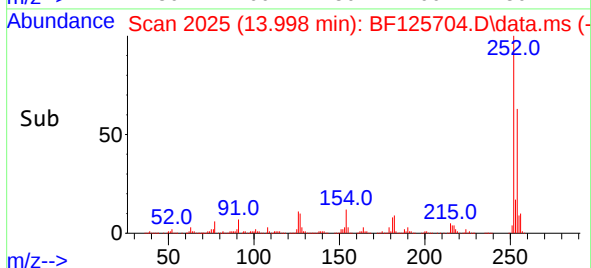
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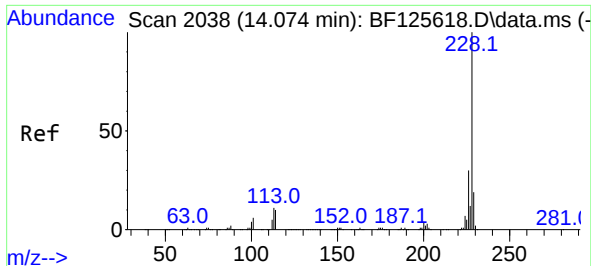


#82
3,3'-Dichlorobenzidine
Concen: 51.189 ng
RT: 13.998 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32



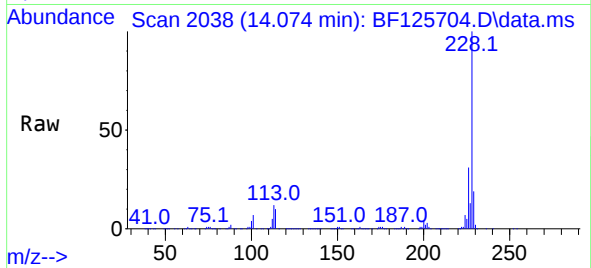
Tgt Ion:252 Resp: 497111
Ion Ratio Lower Upper
252 100
254 62.7 51.4 77.0
126 11.1 9.5 14.3





#83
Chrysene
Concen: 41.897 ng
RT: 14.074 min Scan# 2038
Delta R.T. 0.000 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

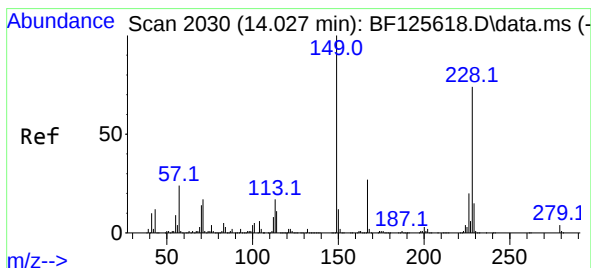
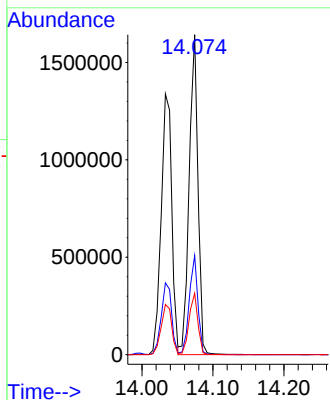
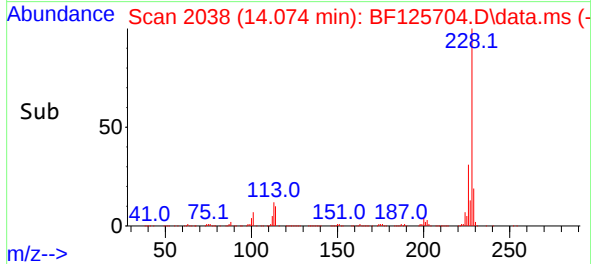
Instrument :
BNA_F
ClientSampleId :
PB139444BS



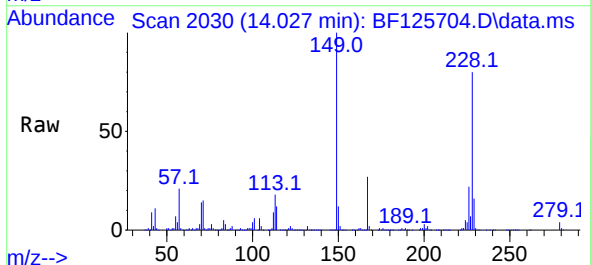
Tgt Ion:228 Resp: 1415074
Ion Ratio Lower Upper
228 100
226 31.0 22.6 34.0
229 19.2 15.9 23.9

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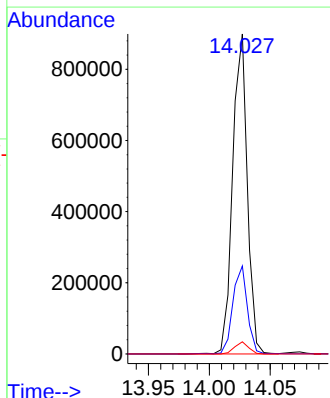
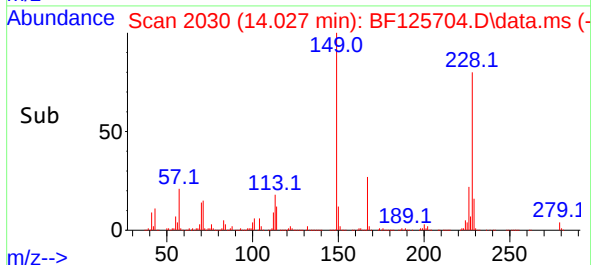
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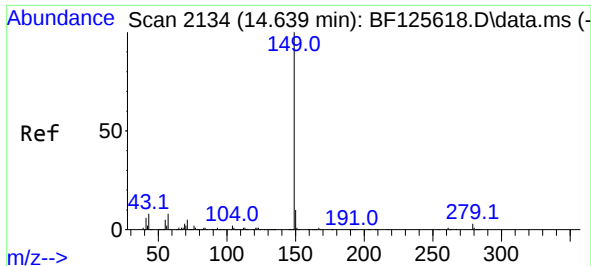


#84
Bis(2-ethylhexyl)phthalate
Concen: 44.133 ng
RT: 14.027 min Scan# 2030
Delta R.T. 0.000 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32



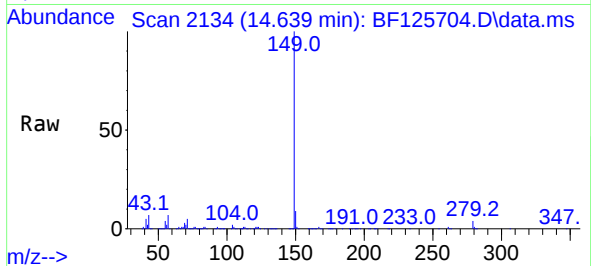
Tgt Ion:149 Resp: 749139
Ion Ratio Lower Upper
149 100
167 27.5 21.4 32.0
279 3.8 2.6 4.0





#85
Di-n-octyl phthalate
Concen: 55.089 ng
RT: 14.639 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

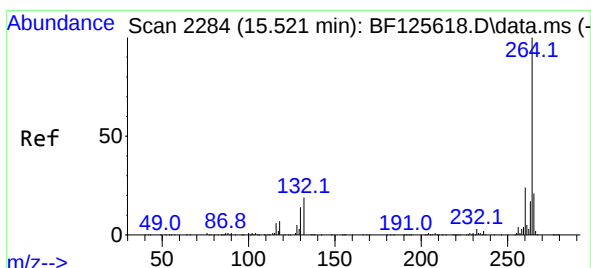
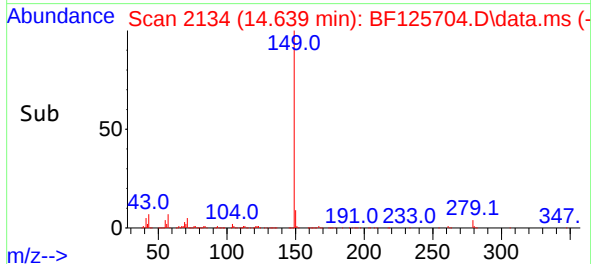
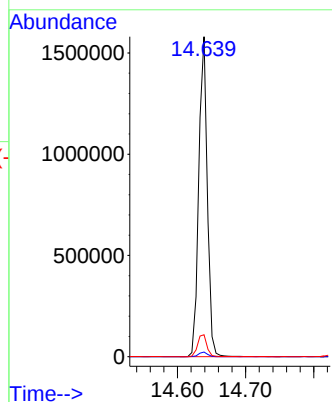
Instrument :
BNA_F
ClientSampleId :
PB139444BS



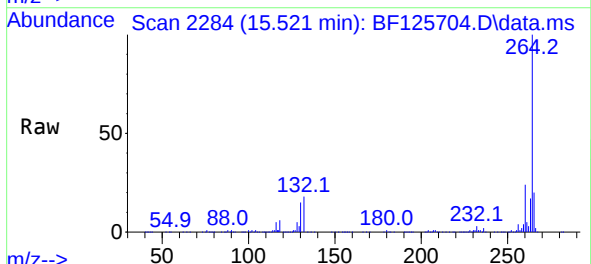
Tgt Ion:149 Resp: 1371518
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 7.6 9.9 14.9#

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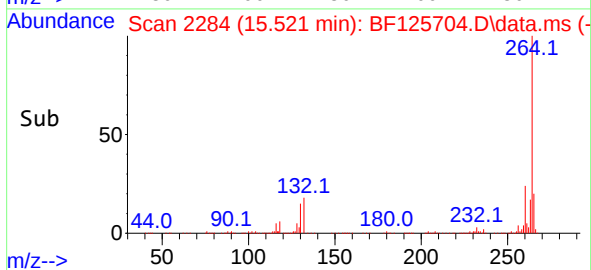
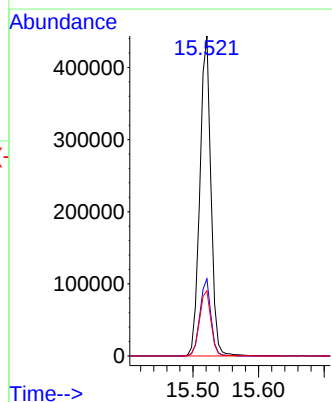
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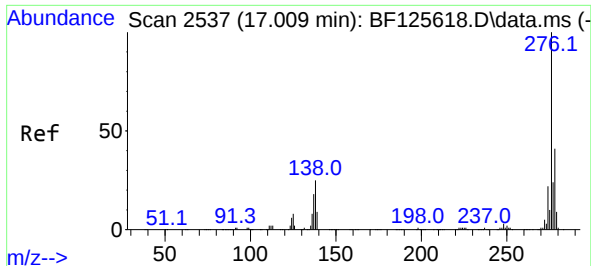


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.521 min Scan# 2284
Delta R.T. 0.000 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32



Tgt Ion:264 Resp: 522097
Ion Ratio Lower Upper
264 100
260 24.1 19.6 29.4
265 20.4 17.2 25.8





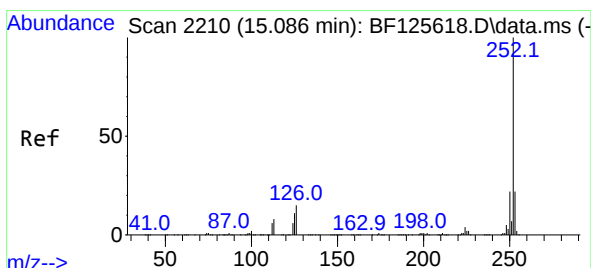
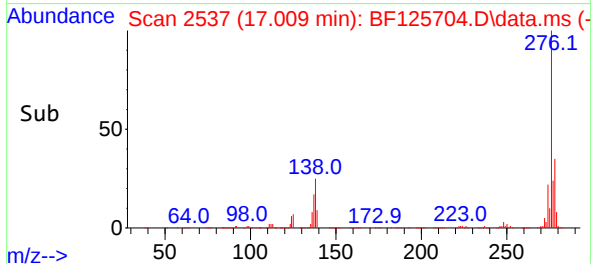
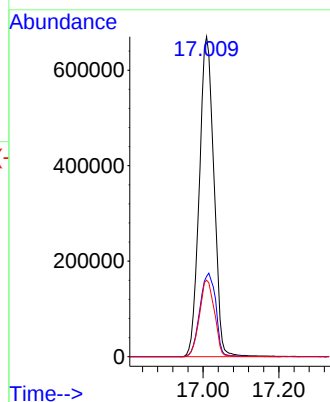
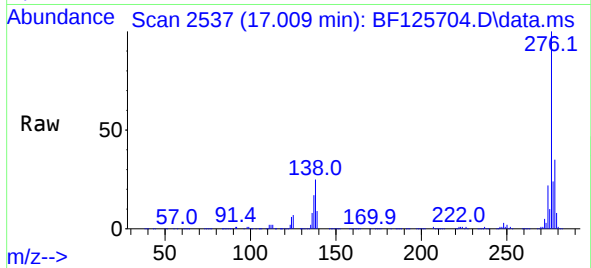
#87
Indeno(1,2,3-cd)pyrene
Concen: 50.628 ng
RT: 17.009 min Scan# 2537
Delta R.T. 0.000 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

Instrument :
BNA_F
ClientSampleId :
PB139444BS

Tgt Ion:276 Resp: 1794287
Ion Ratio Lower Upper
276 100
138 28.5 24.1 36.1
277 24.6 18.8 28.2

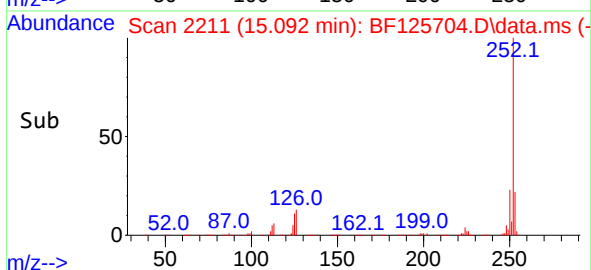
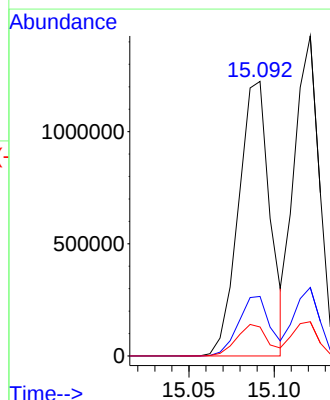
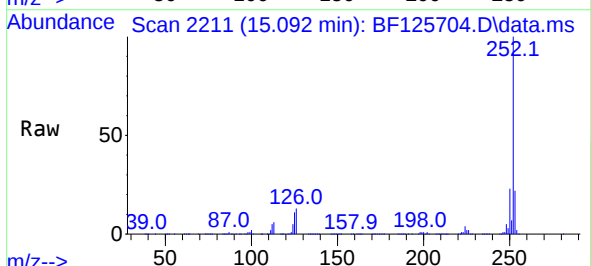
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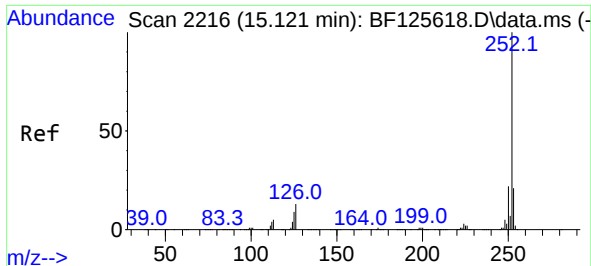
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#88
Benzo(b)fluoranthene
Concen: 43.139 ng
RT: 15.092 min Scan# 2211
Delta R.T. 0.006 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

Tgt Ion:252 Resp: 1578002
Ion Ratio Lower Upper
252 100
253 21.7 16.8 25.2
125 10.6 9.8 14.8





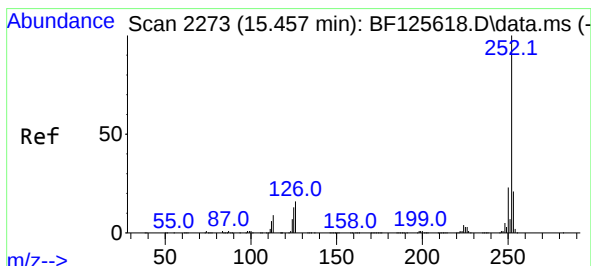
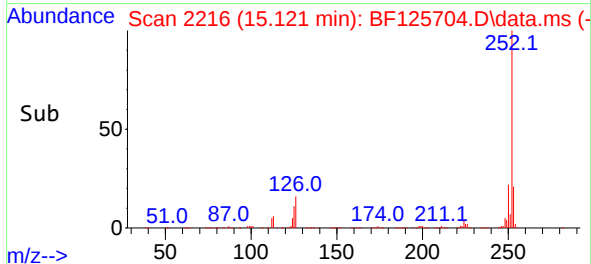
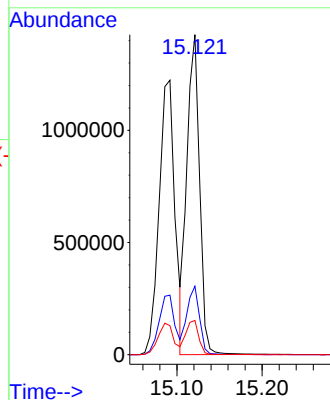
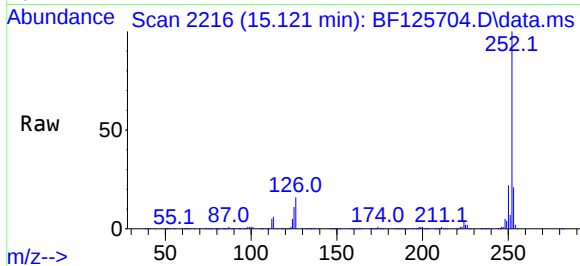
#89
Benzo(k)fluoranthene
Concen: 42.098 ng
RT: 15.121 min Scan# 2216
Delta R.T. 0.000 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

Tgt Ion:252 Resp: 1475391
Ion Ratio Lower Upper
252 100
253 21.4 17.8 26.8
125 10.7 7.2 10.8

Instrument :
BNA_F
ClientSampled :
PB139444BS

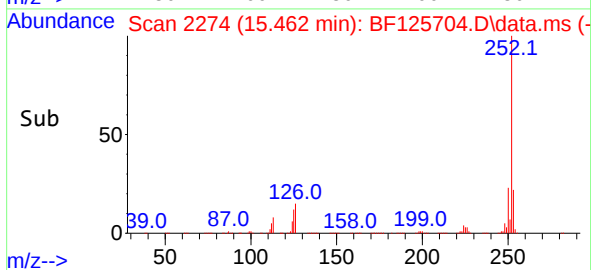
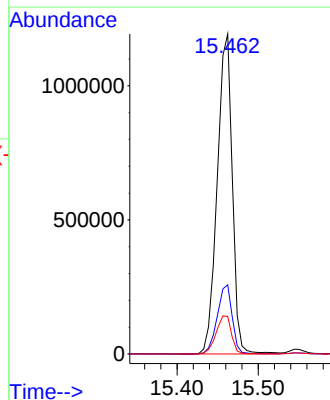
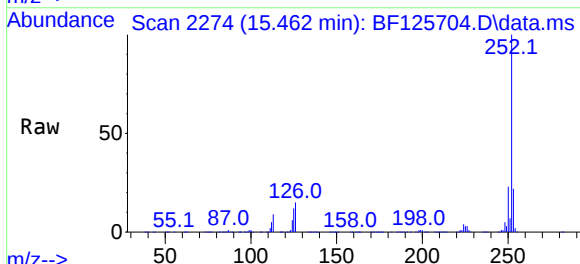
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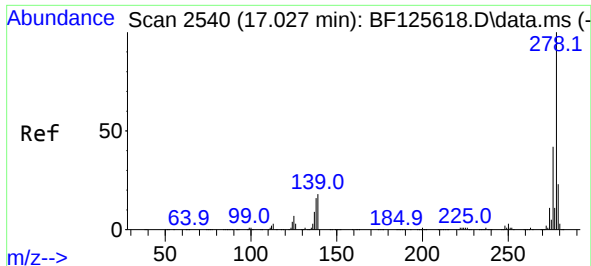
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#90
Benzo(a)pyrene
Concen: 47.308 ng
RT: 15.462 min Scan# 2274
Delta R.T. 0.005 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

Tgt Ion:252 Resp: 1540382
Ion Ratio Lower Upper
252 100
253 21.6 18.4 27.6
125 11.7 9.9 14.9





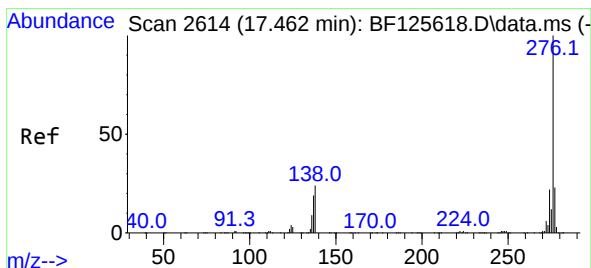
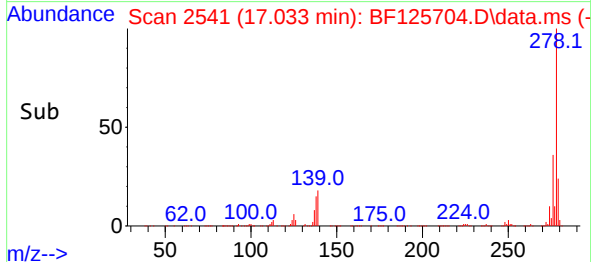
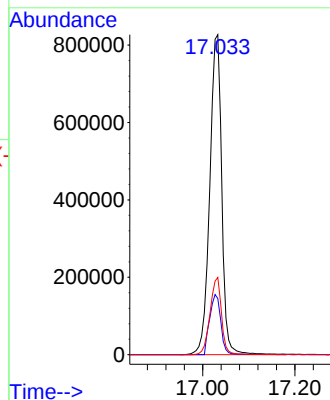
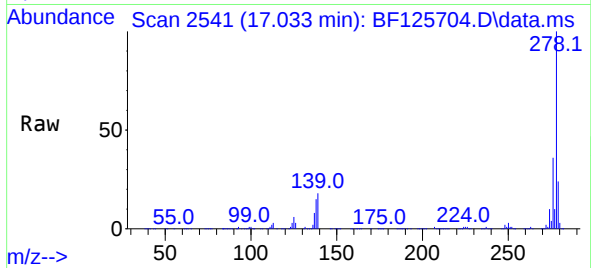
#91
Dibenzo(a,h)anthracene
Concen: 50.723 ng
RT: 17.033 min Scan# 2541
Delta R.T. 0.006 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

Tgt Ion:278 Resp: 1502524
Ion Ratio Lower Upper
278 100
139 17.6 14.9 22.3
279 24.2 19.7 29.5

Instrument :
BNA_F
ClientSampleId :
PB139444BS

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#92
Benzo(g,h,i)perylene
Concen: 51.192 ng
RT: 17.462 min Scan# 2614
Delta R.T. 0.000 min
Lab File: BF125704.D
Acq: 29 Sep 2021 10:32

Tgt Ion:276 Resp: 1548679
Ion Ratio Lower Upper
276 100
277 23.9 22.0 33.0
138 25.3 22.2 33.4

