

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100121\
 Data File : BF125748.D
 Acq On : 1 Oct 2021 12:37
 Operator : JU/CG
 Sample : PB139485BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB139485BS

Manual Integrations
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 10/4/2021 11:53:29 AM

Quant Time: Oct 01 13:51:08 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	6.892	152	271440	20.00	ng	0.00
21) Naphthalene-d8	8.175	136	1134716	20.00	ng	# 0.00
39) Acenaphthene-d10	9.927	164	594618	20.00	ng	0.00
64) Phenanthrene-d10	11.416	188	924366	20.00	ng	0.00
76) Chrysene-d12	14.051	240	469947	20.00	ng	0.00
86) Perylene-d12	15.521	264	499143	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.522	112	2014837	122.29	ng	0.02
7) Phenol-d6	6.522	99	2501716	112.95	ng	0.01
23) Nitrobenzene-d5	7.457	82	1530048	94.05	ng	0.00
42) 2,4,6-Tribromophenol	10.722	330	694150	125.21	ng	0.00
45) 2-Fluorobiphenyl	9.251	172	2775464	83.66	ng	0.00
79) Terphenyl-d14	12.998	244	2173865	80.11	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.763	88	247954	35.36	ng	# 100
3) Pyridine	3.516	79	552401	29.79	ng	# 69
4) n-Nitrosodimethylamine	3.475	42	297474	43.23	ng	# 1
6) Aniline	6.551	93	1033270	40.40	ng	95
8) 2-Chlorophenol	6.675	128	874593	46.80	ng	98
9) Benzaldehyde	6.439	77	387997	37.94	ng	93
10) Phenol	6.534	94	951077m	42.48	ng	
11) bis(2-Chloroethyl)ether	6.628	93	786677	45.21	ng	95
12) 1,3-Dichlorobenzene	6.834	146	877656	42.53	ng	96
13) 1,4-Dichlorobenzene	6.910	146	892231	42.50	ng	97
14) 1,2-Dichlorobenzene	7.063	146	870152	43.93	ng	99
15) Benzyl Alcohol	7.034	79	663208	43.17	ng	91
16) 2,2'-oxybis(1-Chloropr...	7.163	45	977536	44.14	ng	87
17) 2-Methylphenol	7.139	107	684258	44.65	ng	98
18) Hexachloroethane	7.404	117	319166	46.83	ng	93
19) n-Nitroso-di-n-propyla...	7.310	70	516636	40.97	ng	# 66
20) 3+4-Methylphenols	7.292	107	792485	41.13	ng	93
22) Acetophenone	7.298	105	1086993	42.22	ng	# 93
24) Nitrobenzene	7.475	77	805978	48.70	ng	96
25) Isophorone	7.710	82	1475288	40.49	ng	94
26) 2-Nitrophenol	7.786	139	461108	52.50	ng	# 93
27) 2,4-Dimethylphenol	7.822	122	789956	48.75	ng	96
28) bis(2-Chloroethoxy)met...	7.922	93	959681	46.70	ng	98
29) 2,4-Dichlorophenol	8.028	162	720978	44.79	ng	98
30) 1,2,4-Trichlorobenzene	8.116	180	742639	42.38	ng	98
31) Naphthalene	8.198	128	2372878	40.73	ng	99
32) Benzoic acid	7.951	122	542215	46.08	ng	97
33) 4-Chloroaniline	8.239	127	783087	32.04	ng	99
34) Hexachlorobutadiene	8.316	225	409990	42.44	ng	99
35) Caprolactam	8.616	113	230490m	43.88	ng	
36) 4-Chloro-3-methylphenol	8.722	107	719637	42.67	ng	97
37) 2-Methylnaphthalene	8.886	142	1612299	40.80	ng	98
38) 1-Methylnaphthalene	8.986	142	1507699	40.37	ng	98
40) 1,2,4,5-Tetrachloroben...	9.051	216	663320	42.89	ng	99
41) Hexachlorocyclopentadiene	9.045	237	702367	107.34	ng	97
43) 2,4,6-Trichlorophenol	9.163	196	513455	47.35	ng	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.204	196	539570	46.08	ng	91
46) 1,1'-Biphenyl	9.351	154	1813762	41.37	ng	96
47) 2-Chloronaphthalene	9.375	162	1517887	41.81	ng	99
48) 2-Nitroaniline	9.469	65	406953	47.57	ng	90
49) Acenaphthylene	9.792	152	2249753	41.17	ng	96
50) Dimethylphthalate	9.651	163	1700948	42.46	ng	97
51) 2,6-Dinitrotoluene	9.710	165	397333	48.63	ng	92
52) Acenaphthene	9.963	154	1519723	44.36	ng	97
53) 3-Nitroaniline	9.880	138	347903	38.05	ng	95
54) 2,4-Dinitrophenol	9.986	184	353845	88.49	ng	# 73
55) Dibenzofuran	10.133	168	2005095	39.01	ng	98
56) 4-Nitrophenol	10.039	139	622951	84.42	ng	87
57) 2,4-Dinitrotoluene	10.116	165	516477	50.47	ng	# 78
58) Fluorene	10.480	166	1489324	37.22	ng	97
59) 2,3,4,6-Tetrachlorophenol	10.251	232	405925	45.05	ng	# 89
60) Diethylphthalate	10.351	149	1607793	41.63	ng	98
61) 4-Chlorophenyl-phenyle...	10.469	204	685292	38.53	ng	89
62) 4-Nitroaniline	10.498	138	380700	41.96	ng	# 71
63) Azobenzene	10.627	77	1452234	38.95	ng	84
65) 4,6-Dinitro-2-methylph...	10.522	198	229406	50.43	ng	# 74
66) n-Nitrosodiphenylamine	10.586	169	1388628	43.76	ng	95
67) 4-Bromophenyl-phenylether	10.957	248	439911	45.35	ng	96
68) Hexachlorobenzene	11.027	284	511805	44.95	ng	# 83
69) Atrazine	11.110	200	419368	49.84	ng	95
70) Pentachlorophenol	11.216	266	548526	91.16	ng	95
71) Phenanthrene	11.439	178	2084749	40.22	ng	96
72) Anthracene	11.492	178	2123746	41.46	ng	97
73) Carbazole	11.639	167	1891179	37.52	ng	99
74) Di-n-butylphthalate	11.969	149	2077426	40.88	ng	99
75) Fluoranthene	12.627	202	1842198	33.25	ng	98
77) Benzidine	12.739	184	654825	53.04	ng	97
78) Pyrene	12.851	202	1844875	43.44	ng	96
80) Butylbenzylphthalate	13.468	149	627727	44.63	ng	96
81) Benzo(a)anthracene	14.039	228	1337085	41.89	ng	99
82) 3,3'-Dichlorobenzidine	13.998	252	474205	51.48	ng	99
83) Chrysene	14.074	228	1323302	41.31	ng	97
84) Bis(2-ethylhexyl)phtha...	14.027	149	752142	46.72	ng	98
85) Di-n-octyl phthalate	14.639	149	1374754	58.22	ng	# 88
87) Indeno(1,2,3-cd)pyrene	17.015	276	1696926	50.08	ng	96
88) Benzo(b)fluoranthene	15.092	252	1573446	44.99	ng	98
89) Benzo(k)fluoranthene	15.121	252	1333292	39.79	ng	# 98
90) Benzo(a)pyrene	15.462	252	1474987	47.38	ng	98
91) Dibenzo(a,h)anthracene	17.033	278	1425479	50.34	ng	97
92) Benzo(g,h,i)perylene	17.468	276	1483484	51.29	ng	93

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

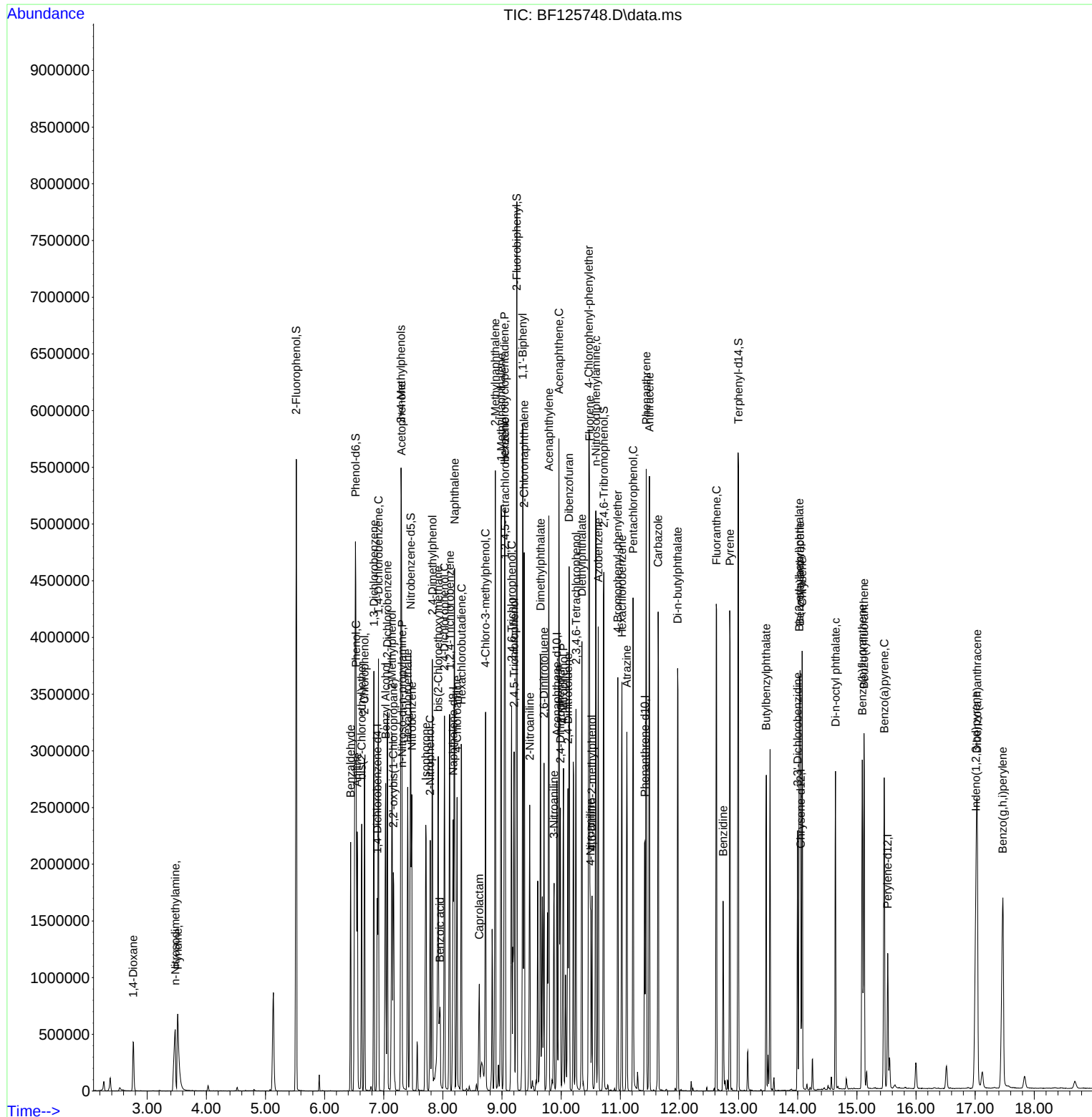
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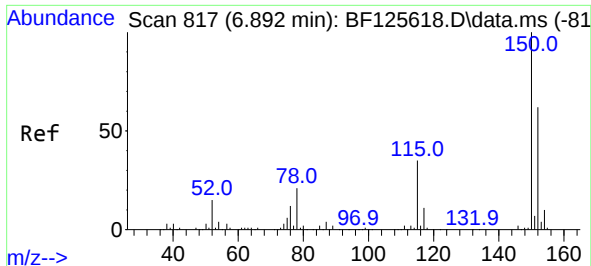
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ClientSampled :
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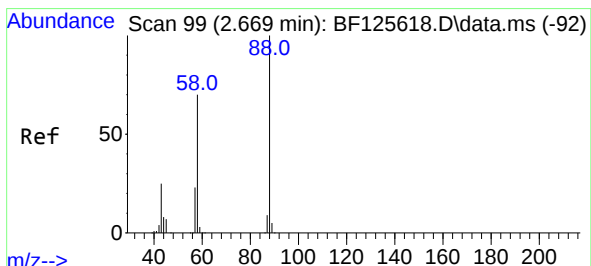
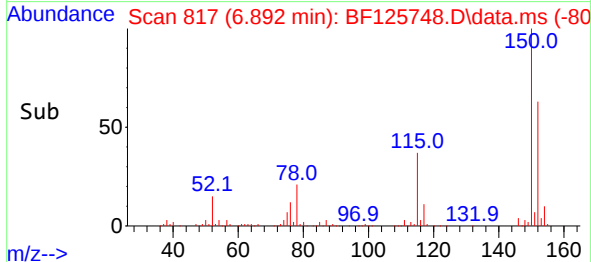
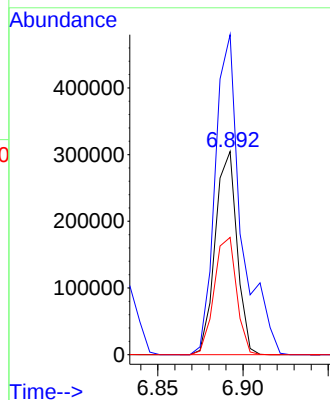
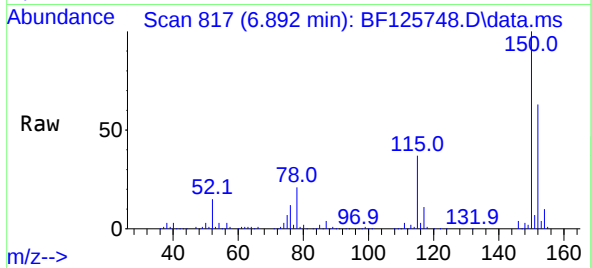
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.892 min Scan# 817
Delta R.T. 0.000 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

Tgt Ion:152 Resp: 271440
Ion Ratio Lower Upper
152 100
150 157.5 117.6 176.4
115 57.7 47.1 70.7

Instrument :
BNA_F
ClientSampleId :
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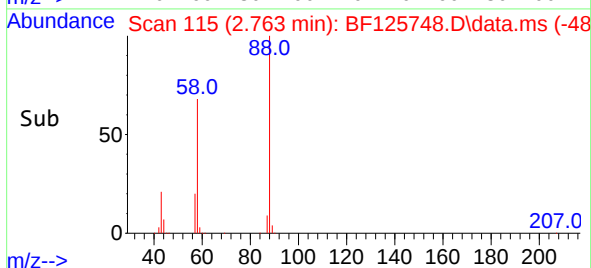
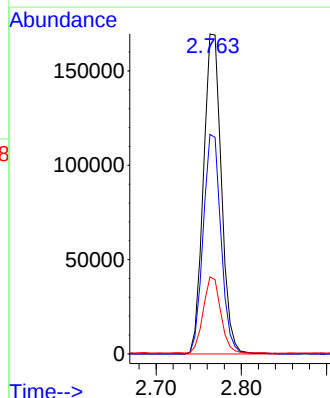
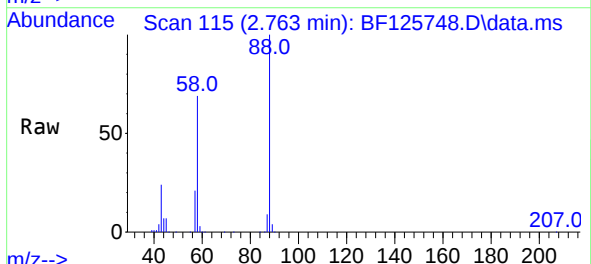
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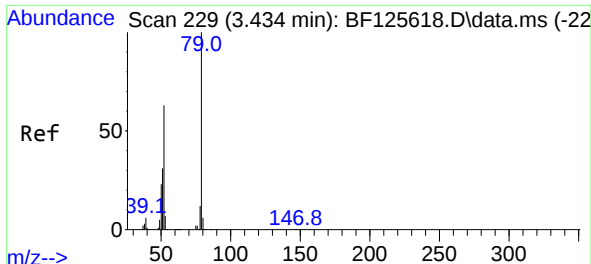
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#2
1,4-Dioxane
Concen: 35.36 ng
RT: 2.763 min Scan# 115
Delta R.T. 0.094 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

Tgt Ion: 88 Resp: 247954
Ion Ratio Lower Upper
88 100
58 68.3 0.0 0.0#
43 23.1 0.0 0.0#





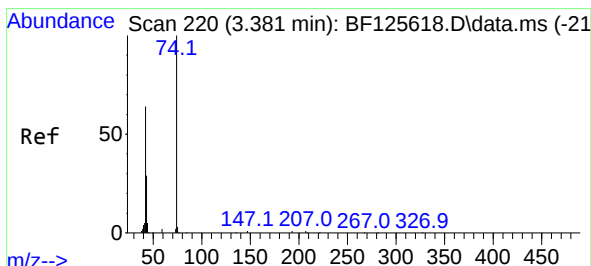
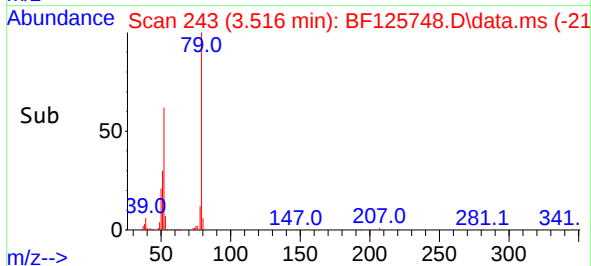
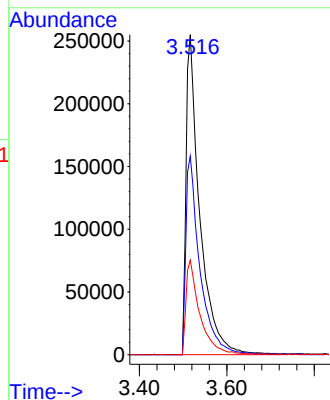
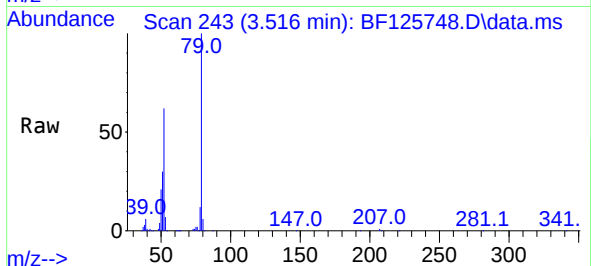
#3
Pyridine
Concen: 29.79 ng
RT: 3.516 min Scan# 243
Delta R.T. 0.082 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

Tgt Ion: 79 Resp: 552401
Ion Ratio Lower Upper
79 100
52 62.0 70.3 105.5#
51 29.5 44.1 66.1#

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ClientSampled :
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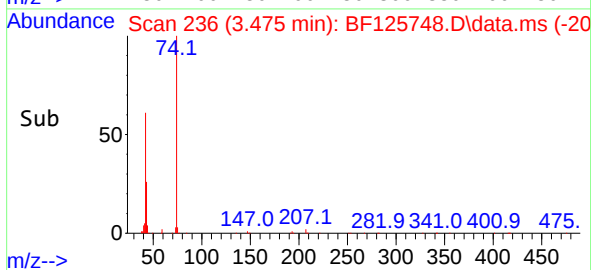
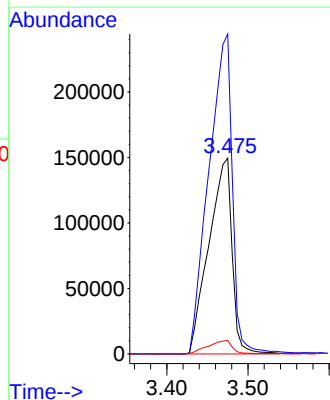
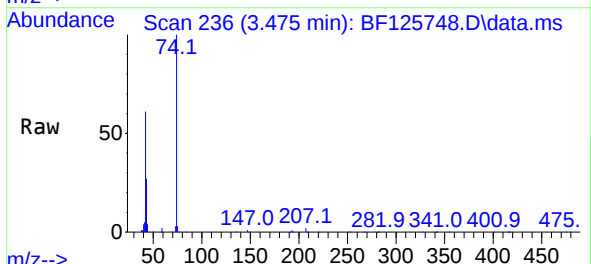
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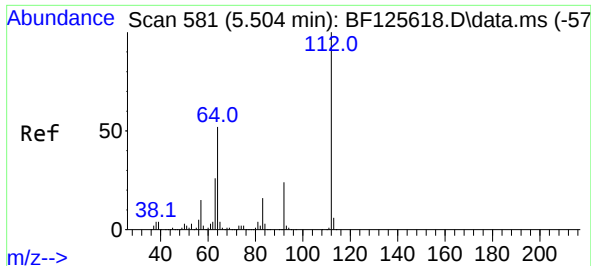
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#4
n-Nitrosodimethylamine
Concen: 43.23 ng
RT: 3.475 min Scan# 236
Delta R.T. 0.094 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

Tgt Ion: 42 Resp: 297474
Ion Ratio Lower Upper
42 100
74 163.4 59.0 88.6#
44 6.9 0.0 0.0#





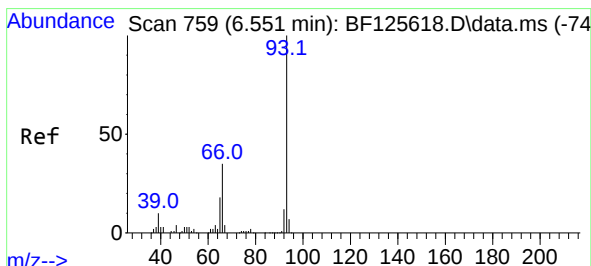
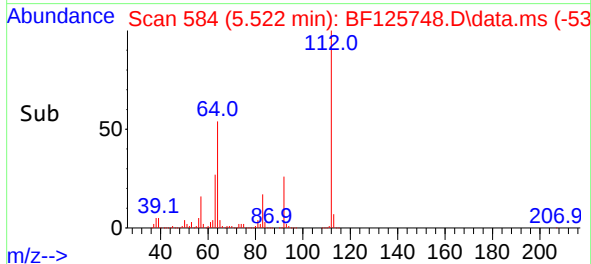
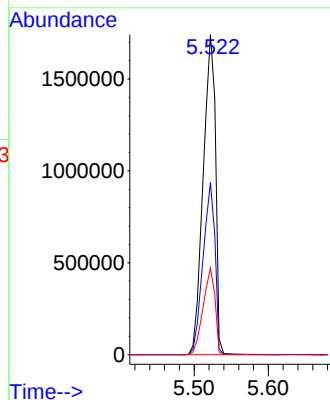
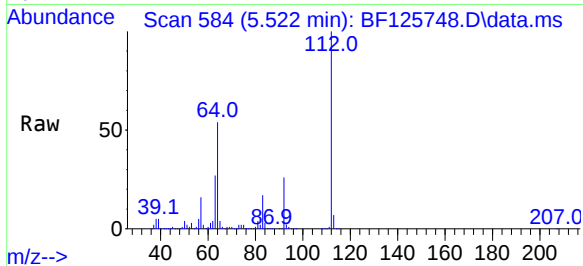
#5
2-Fluorophenol
Concen: 122.29 ng
RT: 5.522 min Scan# 584
Delta R.T. 0.018 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

Tgt Ion: 112 Resp: 2014837
Ion Ratio Lower Upper
112 100
64 53.8 44.2 66.2
63 27.1 26.2 39.2

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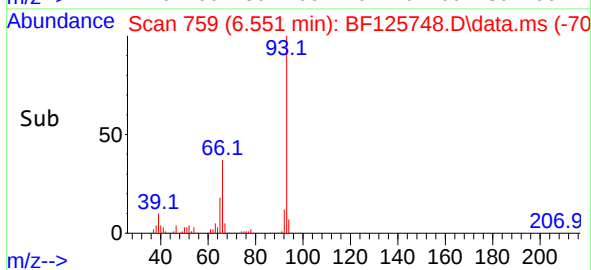
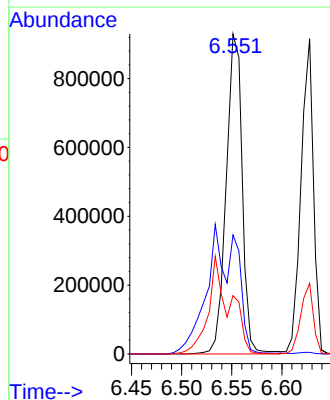
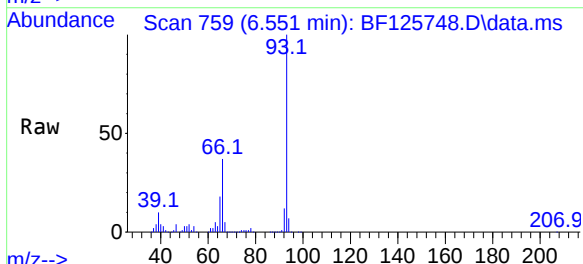
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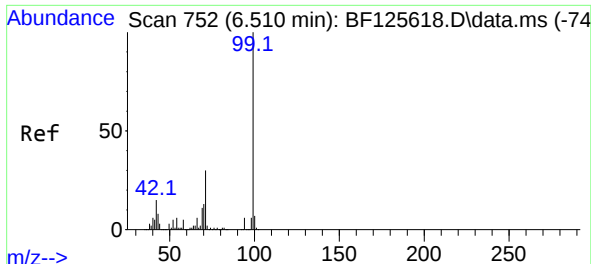
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#6
Aniline
Concen: 40.40 ng
RT: 6.551 min Scan# 759
Delta R.T. 0.000 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

Tgt Ion: 93 Resp: 1033270
Ion Ratio Lower Upper
93 100
66 37.1 32.7 49.1
65 18.2 14.2 21.4





#7
Phenol-d6
Concen: 112.95 ng
RT: 6.522 min Scan# 754
Delta R.T. 0.012 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

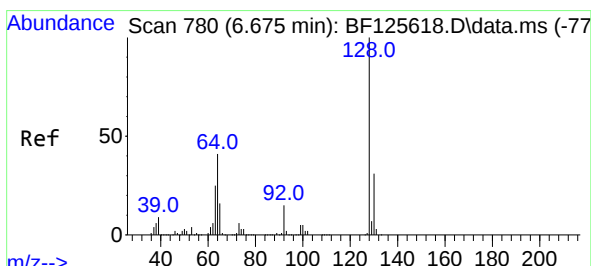
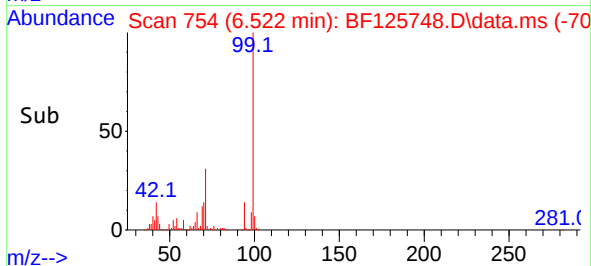
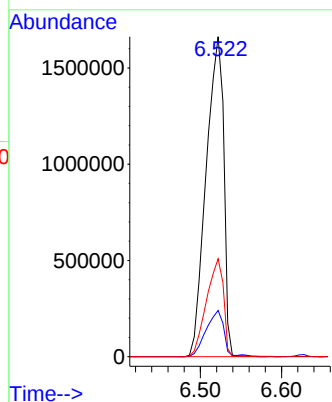
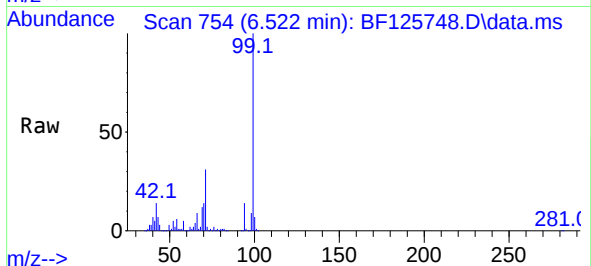
Tgt Ion: 99 Resp: 2501716

Ion	Ratio	Lower	Upper
99	100		
42	14.4	23.5	35.3#
71	30.6	25.6	38.4

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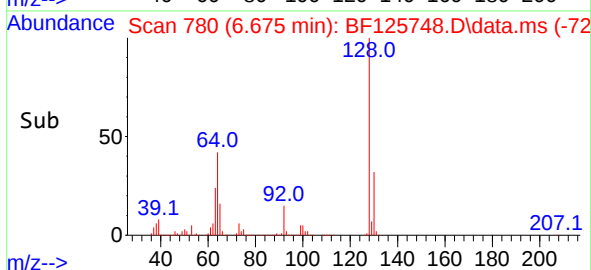
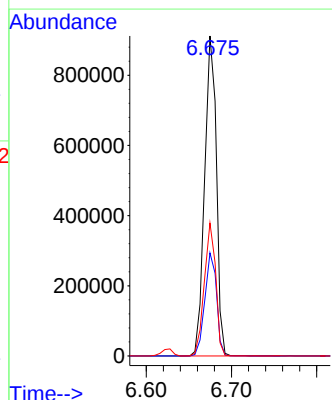
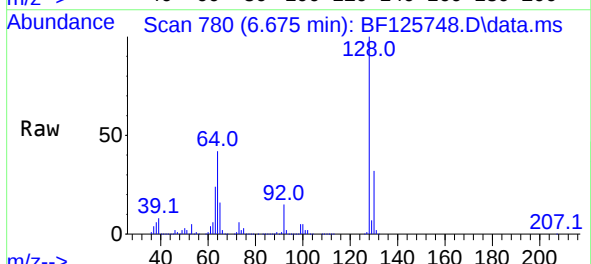
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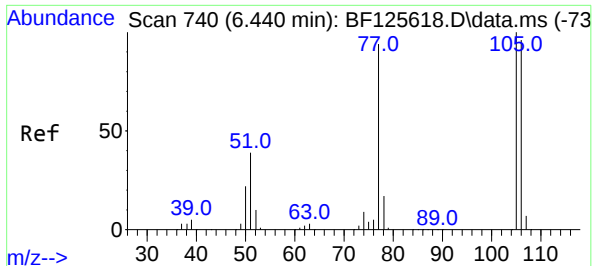


#8
2-Chlorophenol
Concen: 46.80 ng
RT: 6.675 min Scan# 780
Delta R.T. -0.000 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

Tgt Ion:128 Resp: 874593

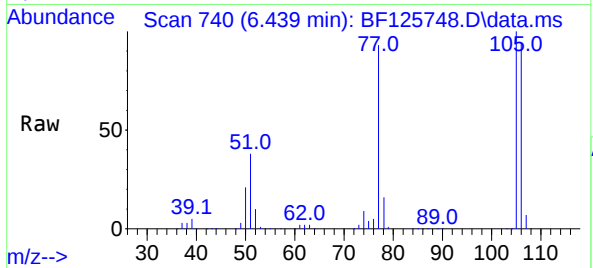
Ion	Ratio	Lower	Upper
128	100		
130	32.2	10.5	50.5
64	41.5	20.3	60.3





#9
Benzaldehyde
Concen: 37.94 ng
RT: 6.439 min Scan# 740
Delta R.T. -0.001 min
Lab File: BF125748.D
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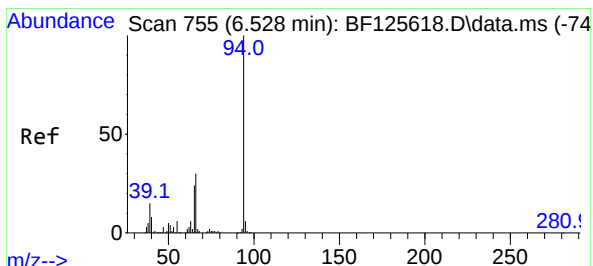
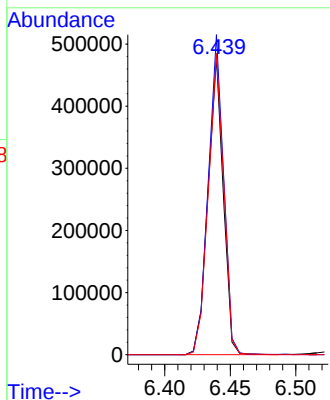
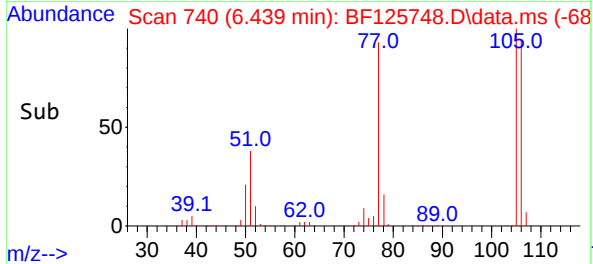
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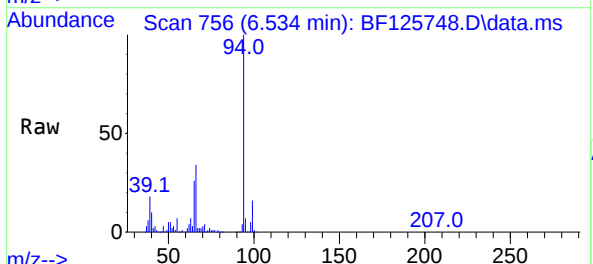
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Ion Ratio Lower Upper
77 100
105 107.6 75.9 115.9
106 101.2 84.0 124.0

Manual Integrations
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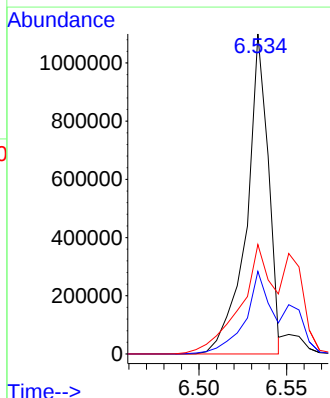
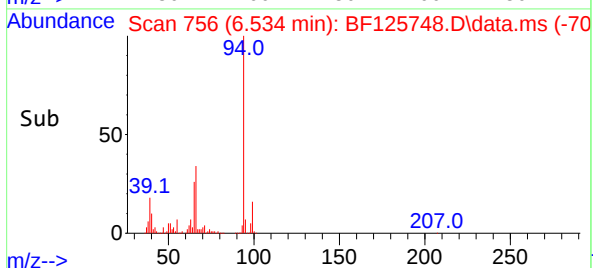
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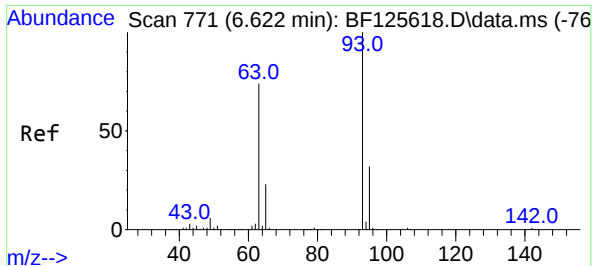


#10
Phenol
Concen: 42.48 ng m
RT: 6.534 min Scan# 756
Delta R.T. 0.006 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37



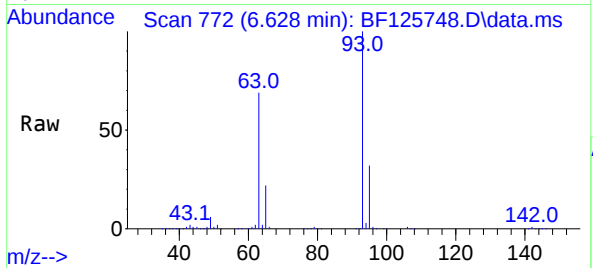
Tgt Ion: 94 Resp: 951077
Ion Ratio Lower Upper
94 100
65 25.8 9.3 49.3
66 34.2 20.3 60.3





#11
bis(2-Chloroethyl)ether
Concen: 45.21 ng
RT: 6.628 min Scan# 772
Delta R.T. 0.006 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

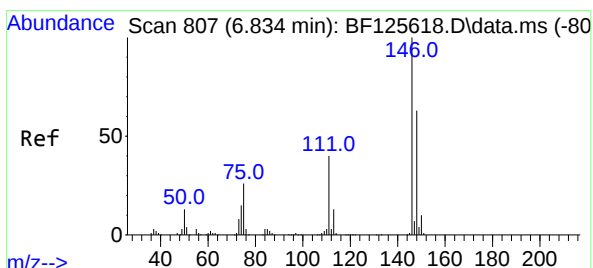
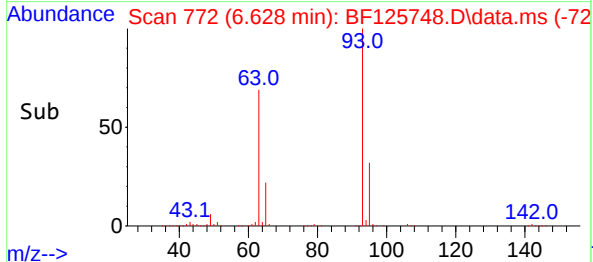
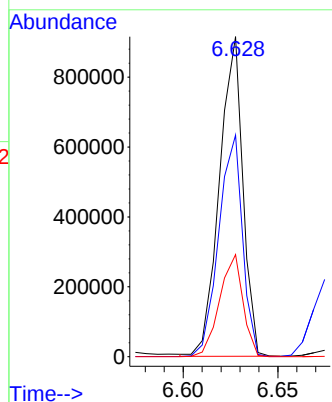
Instrument :
BNA_F
ClientSampleId :
PB139485BS



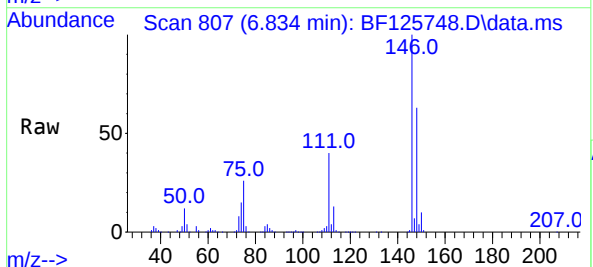
Tgt Ion: 93 Resp: 786677
Ion Ratio Lower Upper
93 100
63 69.2 54.4 94.4
95 31.9 11.4 51.4

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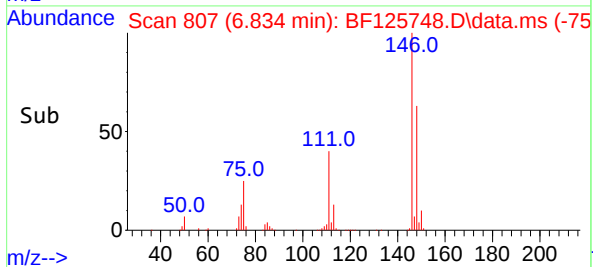
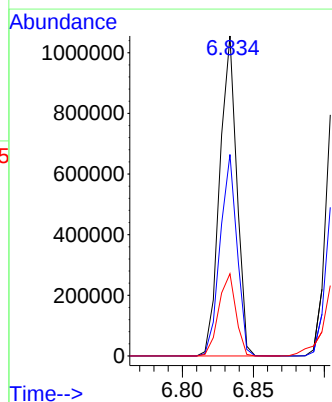
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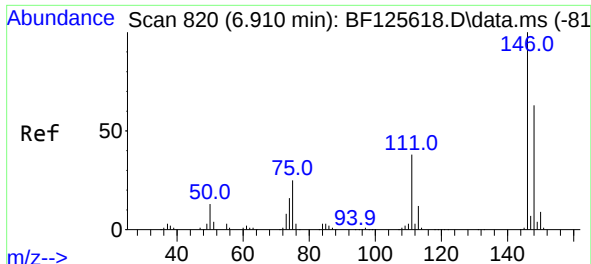


#12
1,3-Dichlorobenzene
Concen: 42.53 ng
RT: 6.834 min Scan# 807
Delta R.T. -0.000 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37



Tgt Ion: 146 Resp: 877656
Ion Ratio Lower Upper
146 100
148 63.0 49.7 74.5
75 25.7 25.2 37.8





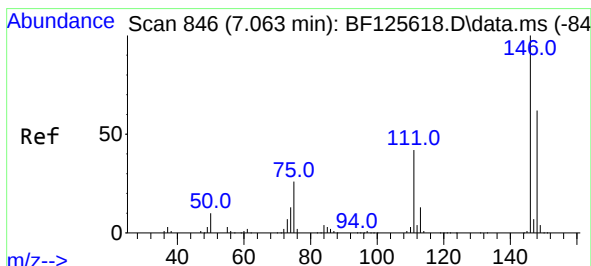
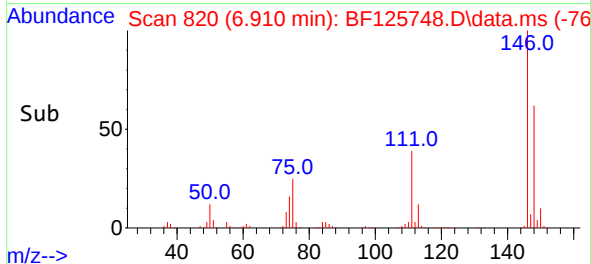
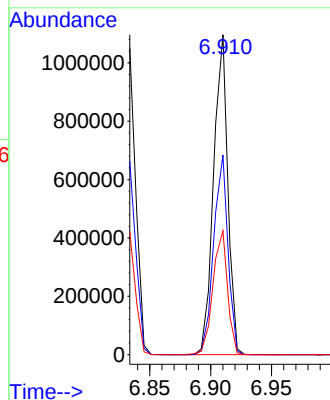
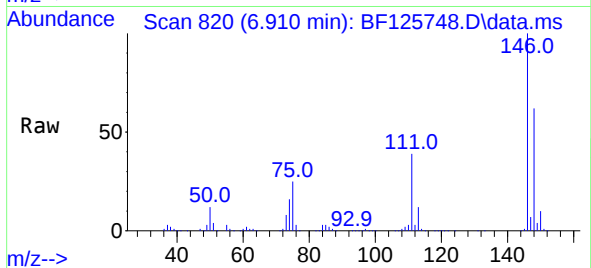
#13
1,4-Dichlorobenzene
Concen: 42.50 ng
RT: 6.910 min Scan# 820
Delta R.T. 0.000 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

Tgt Ion:146 Resp: 892231
Ion Ratio Lower Upper
146 100
148 62.4 51.9 77.9
111 38.7 31.8 47.6

Instrument :
BNA_F
ClientSampled :
PB139485BS

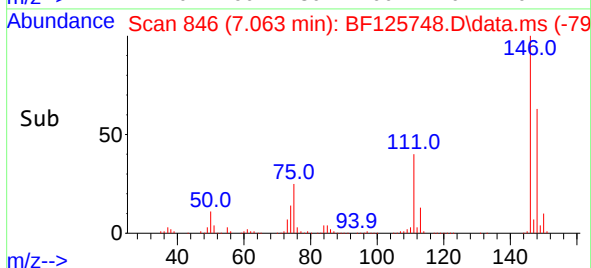
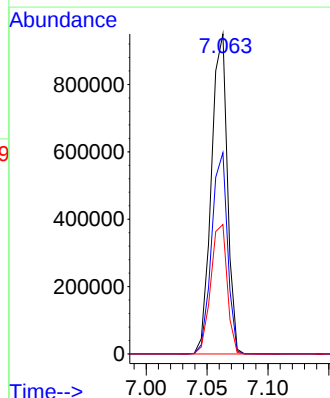
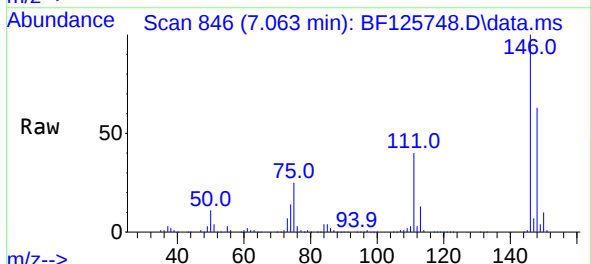
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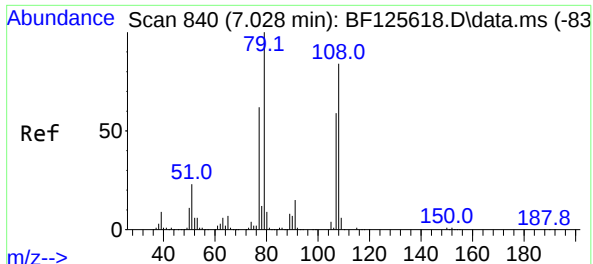
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#14
1,2-Dichlorobenzene
Concen: 43.93 ng
RT: 7.063 min Scan# 846
Delta R.T. -0.000 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

Tgt Ion:146 Resp: 870152
Ion Ratio Lower Upper
146 100
148 62.9 50.6 75.8
111 40.5 33.5 50.3





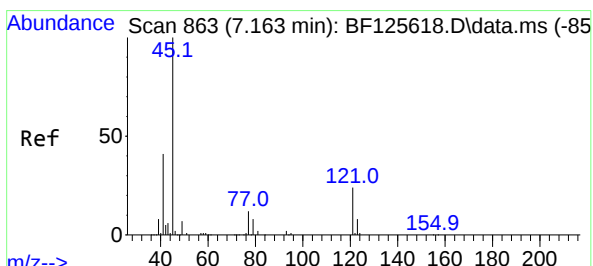
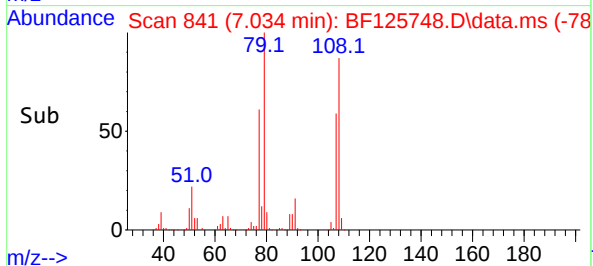
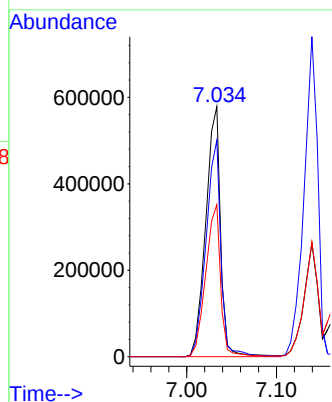
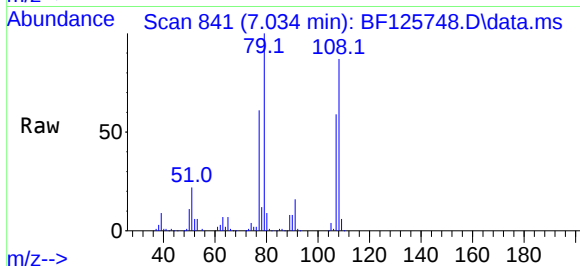
#15
Benzyl Alcohol
Concen: 43.17 ng
RT: 7.034 min Scan# 841
Delta R.T. 0.006 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

Tgt Ion: 79 Resp: 663208
Ion Ratio Lower Upper
79 100
108 86.5 60.4 90.6
77 60.8 51.5 77.3

Instrument :
BNA_F
ClientSampleId :
PB139485BS

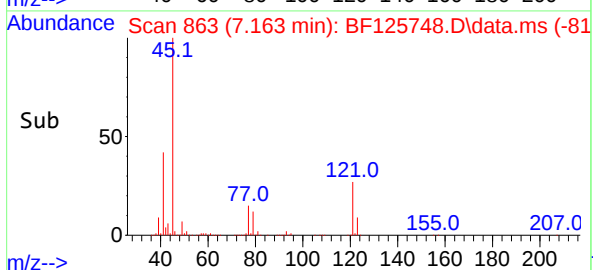
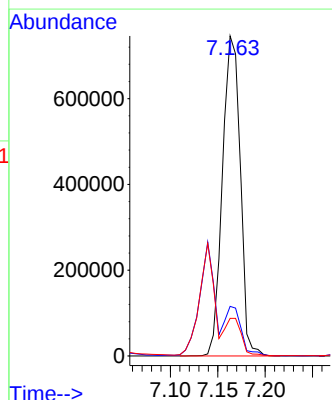
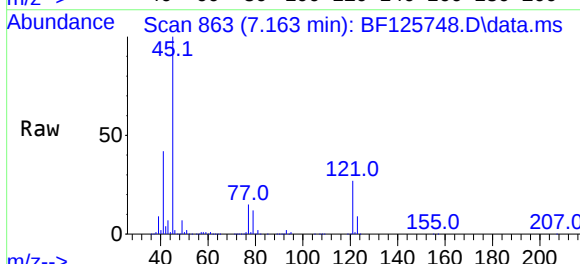
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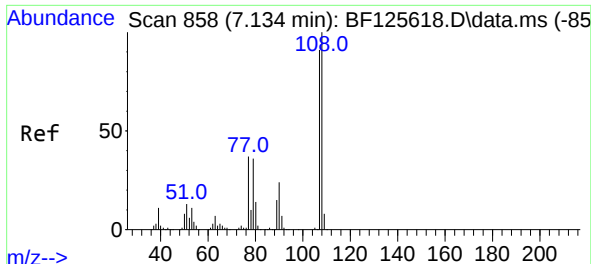
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.14 ng
RT: 7.163 min Scan# 863
Delta R.T. -0.000 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

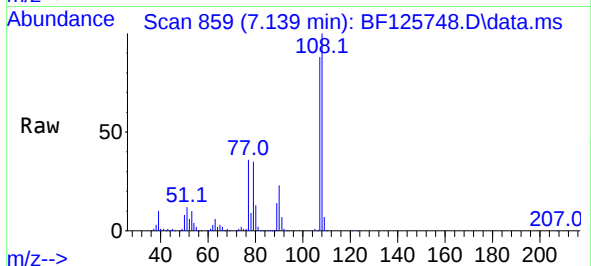
Tgt Ion: 45 Resp: 977536
Ion Ratio Lower Upper
45 100
77 15.5 0.0 30.6
79 11.7 0.0 27.5





#17
2-Methylphenol
Concen: 44.65 ng
RT: 7.139 min Scan# 859
Delta R.T. 0.005 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

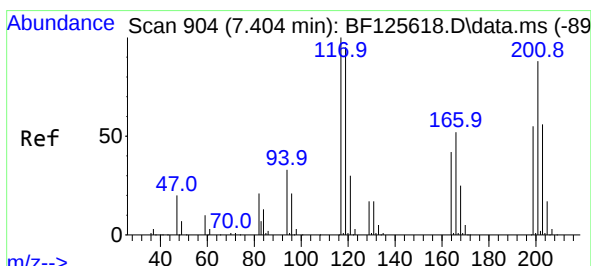
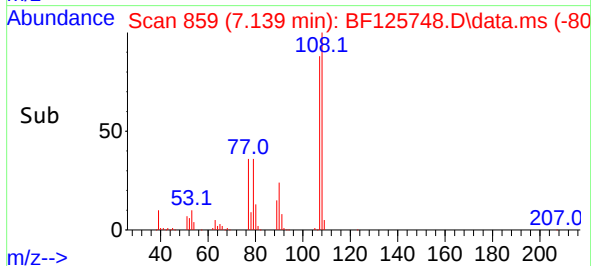
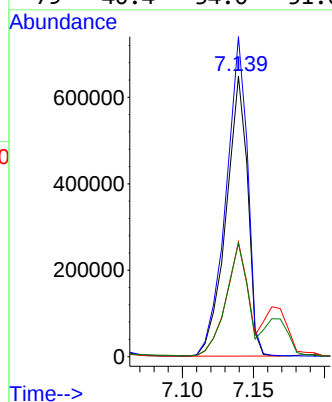
Instrument :
BNA_F
ClientSampleId :
PB139485BS



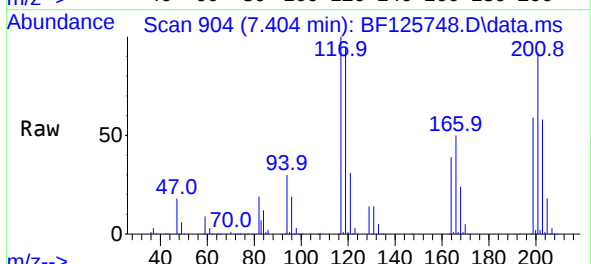
Tgt Ion:107 Resp: 684258
Ion Ratio Lower Upper
107 100
108 114.1 90.6 135.8
77 41.0 35.7 53.5
79 40.4 34.0 51.0

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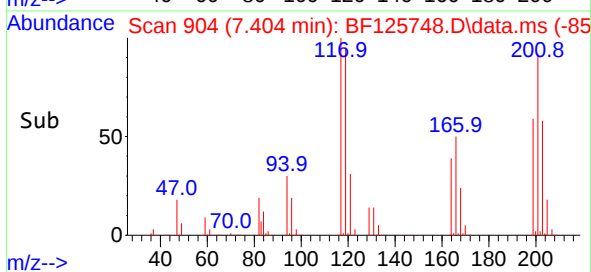
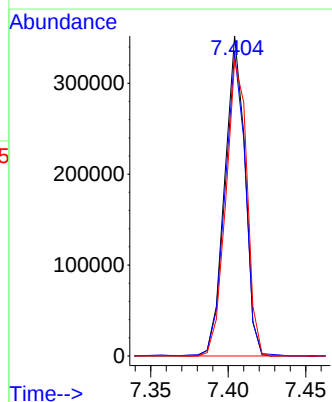
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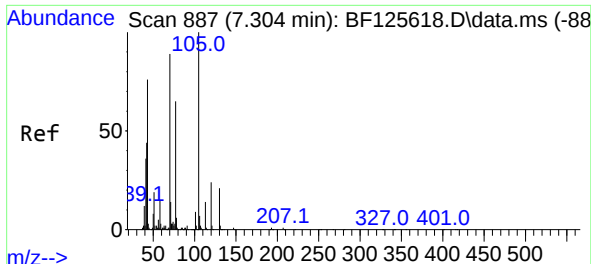


#18
Hexachloroethane
Concen: 46.83 ng
RT: 7.404 min Scan# 904
Delta R.T. 0.000 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37



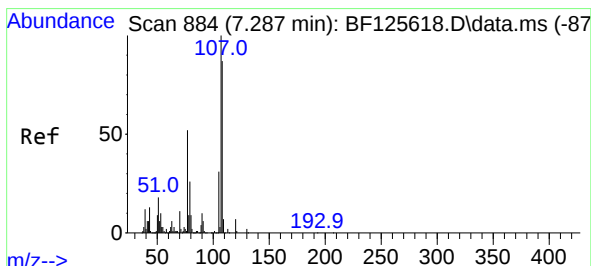
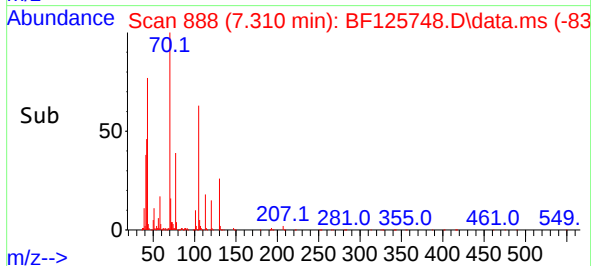
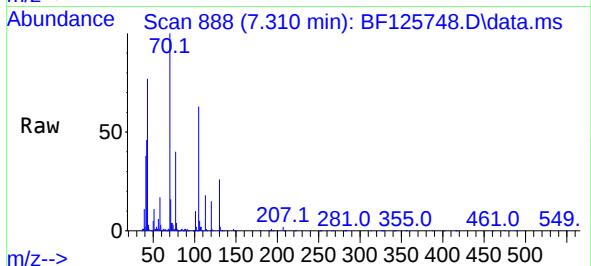
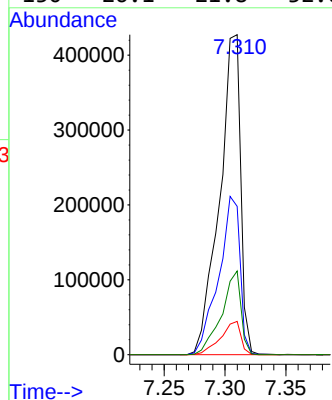
Tgt Ion:117 Resp: 319166
Ion Ratio Lower Upper
117 100
119 94.9 73.4 110.2
201 92.0 64.9 97.3





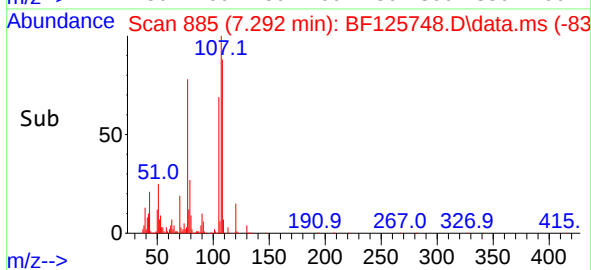
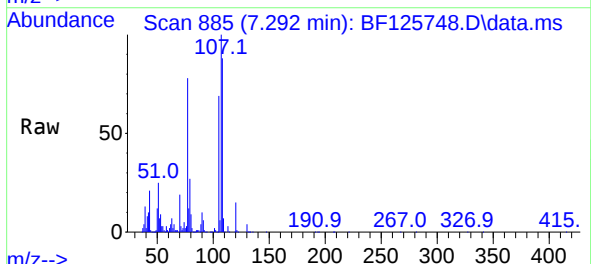
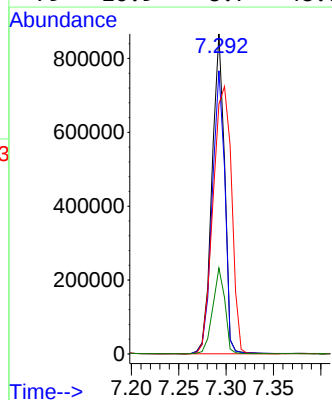
#19
n-Nitroso-di-n-propylamine
Concen: 40.97 ng
RT: 7.310 min Scan# 888
Delta R.T. 0.006 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

Tgt Ion: 70 Resp: 516636
Ion Ratio Lower Upper
70 100
42 46.3 72.2 108.2#
101 10.4 7.8 11.8
130 26.1 21.8 32.6



#20
3+4-Methylphenols
Concen: 41.13 ng
RT: 7.292 min Scan# 885
Delta R.T. 0.005 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

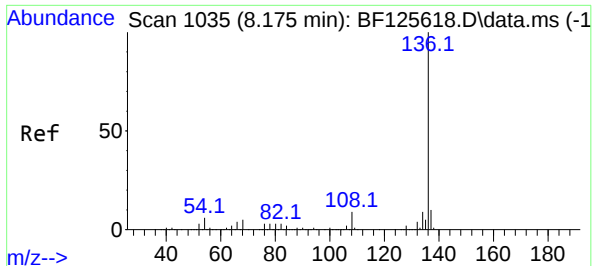
Tgt Ion: 107 Resp: 792485
Ion Ratio Lower Upper
107 100
108 88.5 76.6 116.6
77 78.1 53.3 93.3
79 26.9 8.7 48.7



Instrument :
BNA_F
ClientSampleId :
PB139485BS

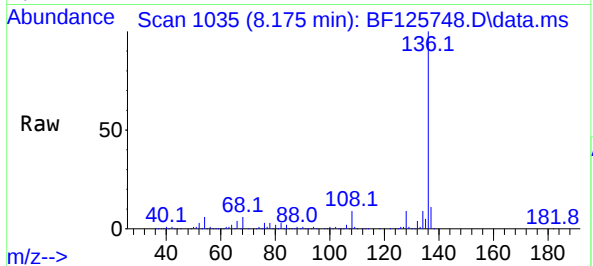
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#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.175 min Scan# 1035
Delta R.T. -0.000 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

Instrument :
BNA_F
ClientSampled :
PB139485BS

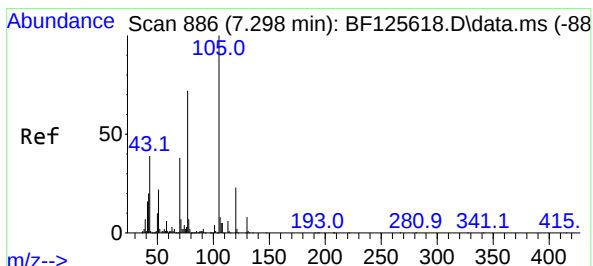
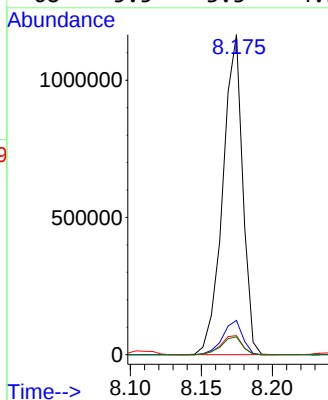
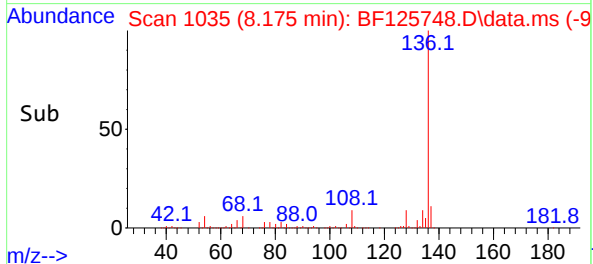


Tgt Ion:136 Resp: 1134716

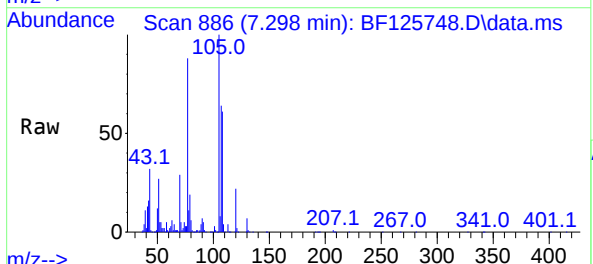
Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.8	14.6
54	6.0	6.4	9.6#
68	5.5	3.3	4.9#

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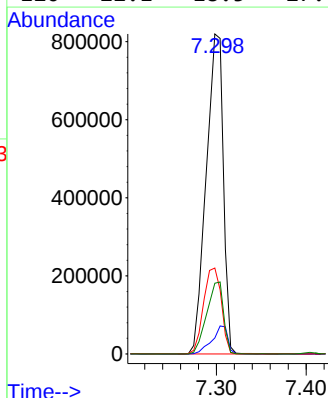
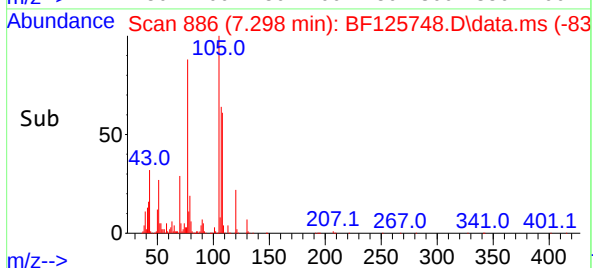


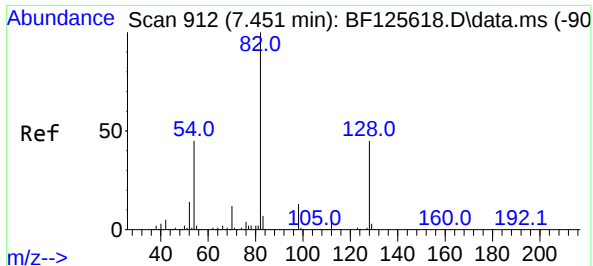
#22
Acetophenone
Concen: 42.22 ng
RT: 7.298 min Scan# 886
Delta R.T. 0.000 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37



Tgt Ion:105 Resp: 1086993

Ion	Ratio	Lower	Upper
105	100		
71	5.0	5.5	8.3#
51	26.8	26.0	39.0
120	22.1	18.5	27.7





#23

Nitrobenzene-d5

Concen: 94.05 ng

RT: 7.457 min Scan# 913

Delta R.T. 0.006 min

Lab File: BF125748.D

Acq: 1 Oct 2021 12:37

Tgt Ion: 82 Resp: 1530048

Ion	Ratio	Lower	Upper
82	100		
128	50.2	40.6	60.8
54	42.7	49.6	74.4#

Instrument :

BNA_F

ClientSampled :

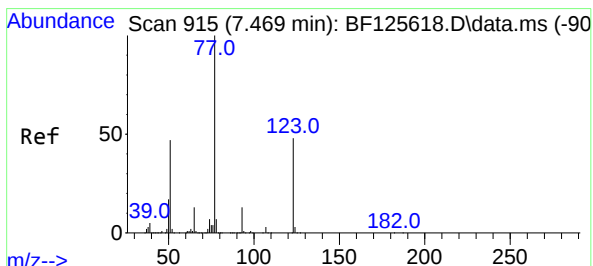
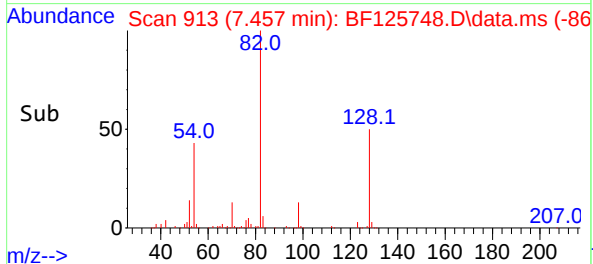
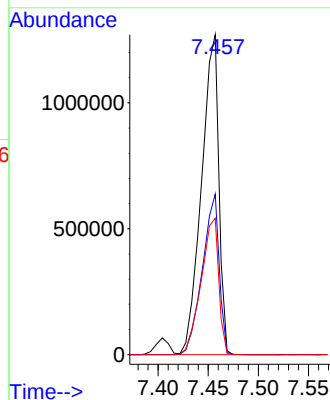
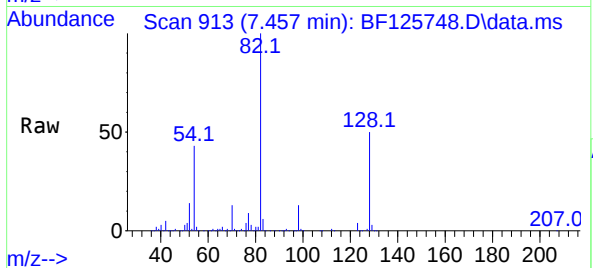
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#24

Nitrobenzene

Concen: 48.70 ng

RT: 7.475 min Scan# 916

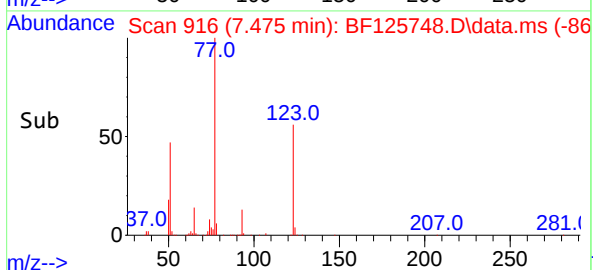
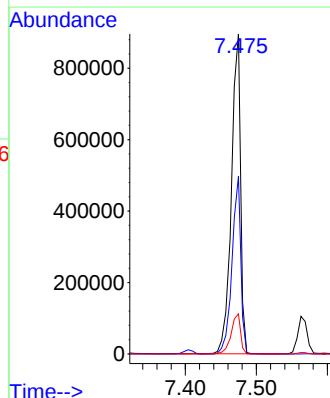
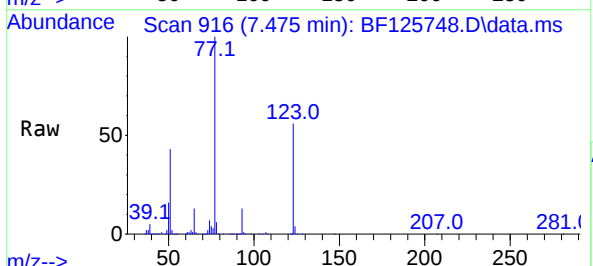
Delta R.T. 0.006 min

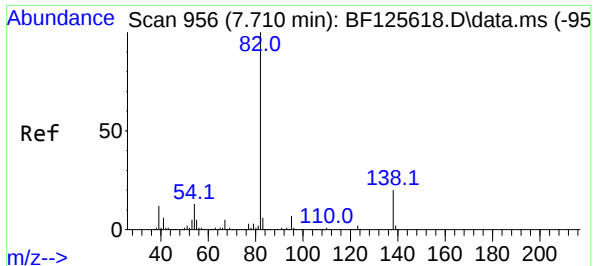
Lab File: BF125748.D

Acq: 1 Oct 2021 12:37

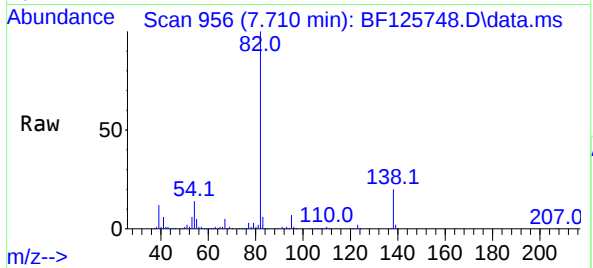
Tgt Ion: 77 Resp: 805978

Ion	Ratio	Lower	Upper
77	100		
123	55.5	42.3	63.5
65	12.5	12.4	18.6



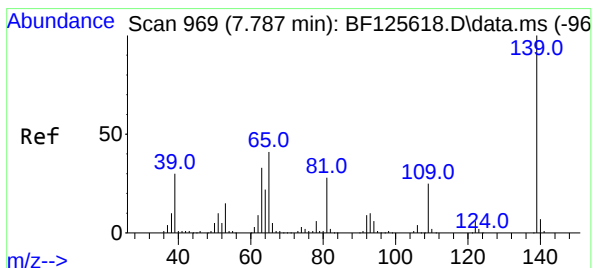
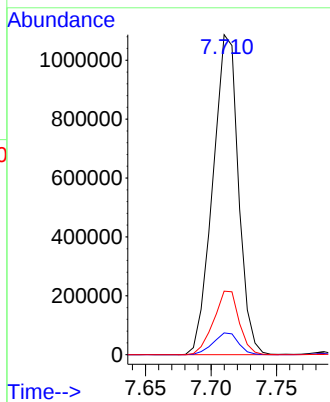
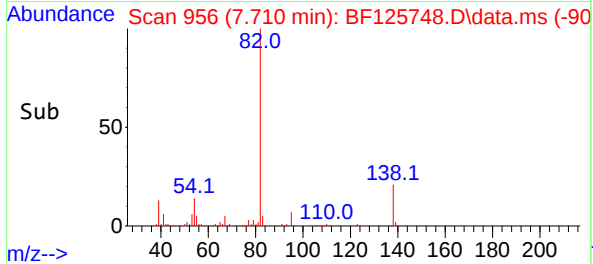


#25
Isophorone
Concen: 40.49 ng
RT: 7.710 min Scan# 956
Delta R.T. -0.000 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

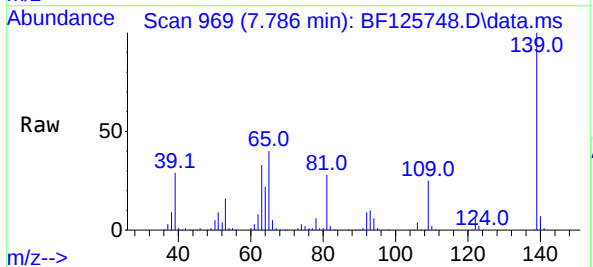


Tgt Ion: 82 Resp: 1475288

Ion	Ratio	Lower	Upper
82	100		
95	6.8	6.5	9.7
138	19.8	18.4	27.6

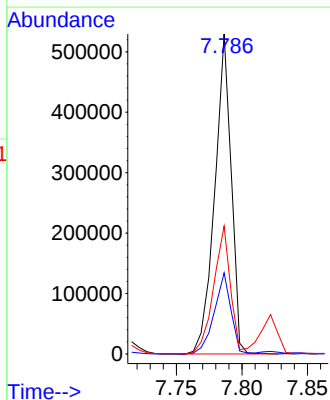
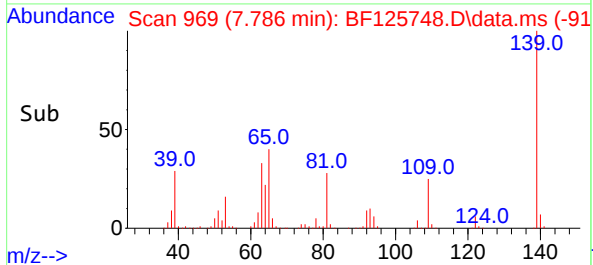


#26
2-Nitrophenol
Concen: 52.50 ng
RT: 7.786 min Scan# 969
Delta R.T. -0.001 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37



Tgt Ion: 139 Resp: 461108

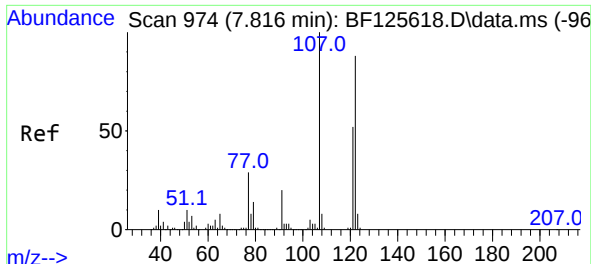
Ion	Ratio	Lower	Upper
139	100		
109	25.3	26.0	39.0#
65	40.0	31.0	46.4



Instrument :
BNA_F
ClientSampleId :
PB139485BS

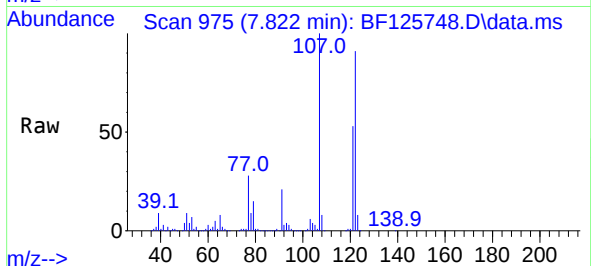
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#27
2,4-Dimethylphenol
Concen: 48.75 ng
RT: 7.822 min Scan# 975
Delta R.T. 0.006 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

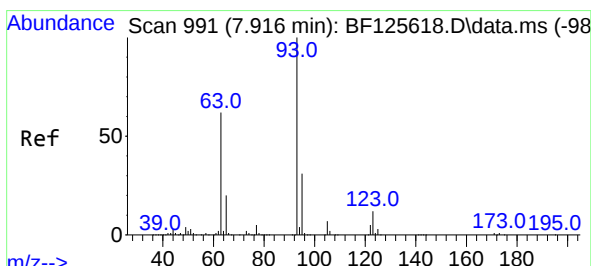
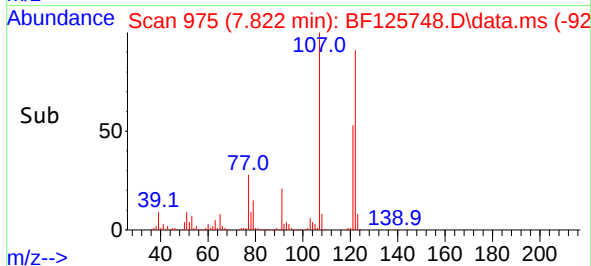
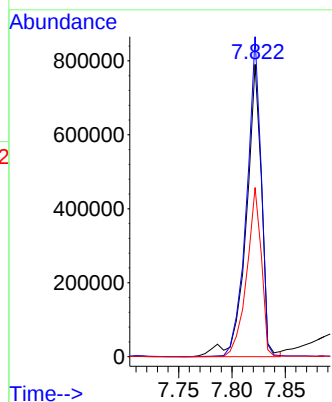
Instrument :
BNA_F
ClientSampled :
PB139485BS



Tgt Ion:122 Resp: 789956
Ion Ratio Lower Upper
122 100
107 109.5 85.0 127.6
121 57.9 43.3 64.9

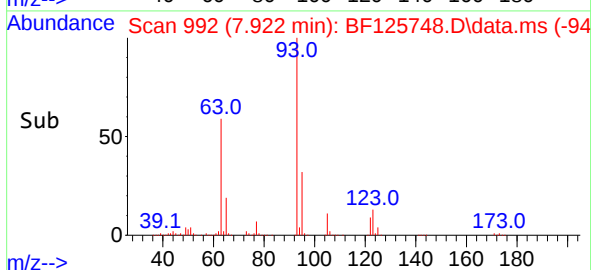
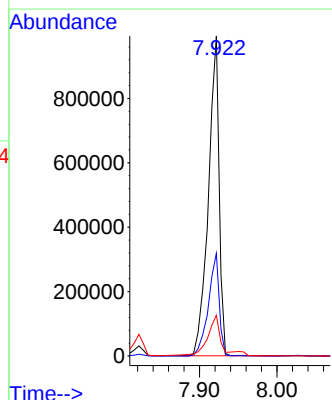
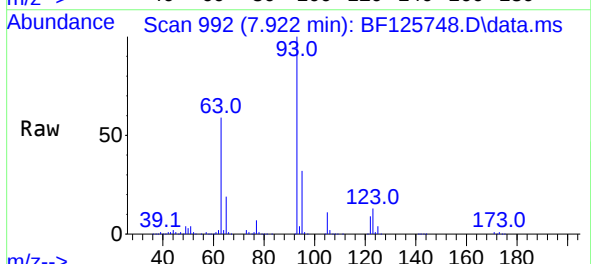
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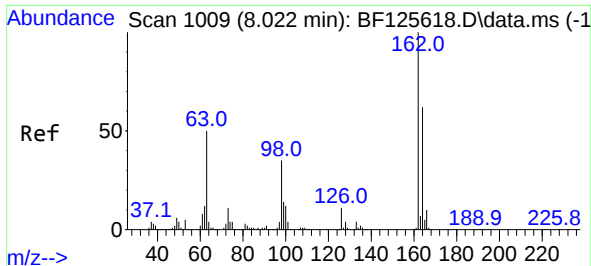
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#28
bis(2-Chloroethoxy)methane
Concen: 46.70 ng
RT: 7.922 min Scan# 992
Delta R.T. 0.006 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

Tgt Ion: 93 Resp: 959681
Ion Ratio Lower Upper
93 100
95 32.1 26.1 39.1
123 12.7 11.7 17.5





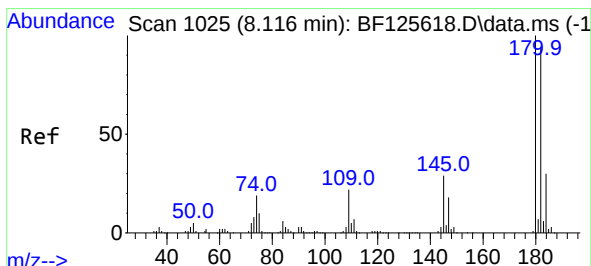
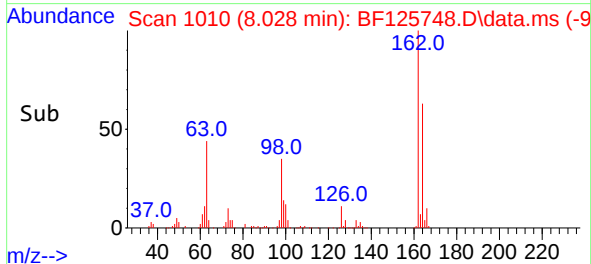
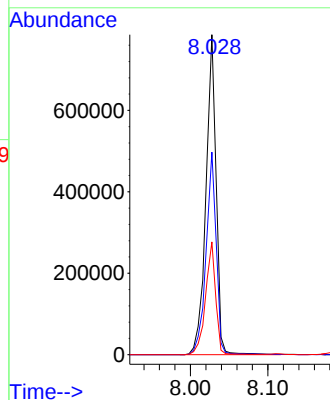
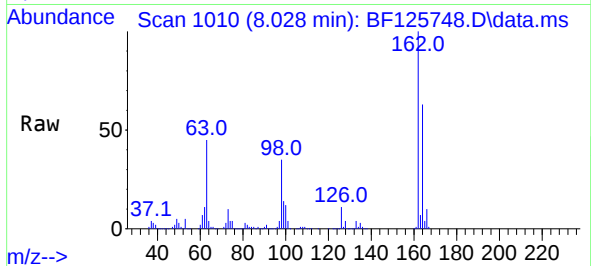
#29
2,4-Dichlorophenol
Concen: 44.79 ng
RT: 8.028 min Scan# 1010
Delta R.T. 0.006 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

Tgt Ion:162 Resp: 720978
Ion Ratio Lower Upper
162 100
164 63.3 44.5 84.5
98 35.2 13.0 53.0

Instrument :
BNA_F
ClientSampleId :
PB139485BS

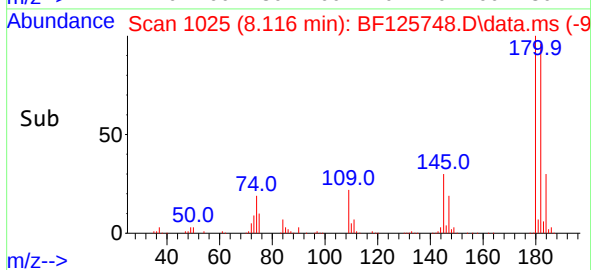
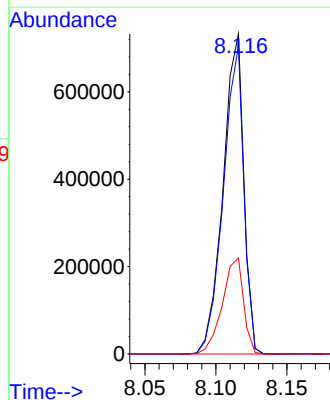
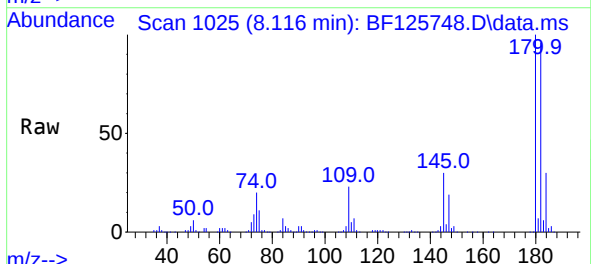
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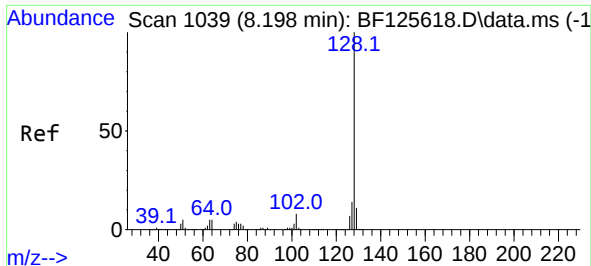
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#30
1,2,4-Trichlorobenzene
Concen: 42.38 ng
RT: 8.116 min Scan# 1025
Delta R.T. -0.000 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

Tgt Ion:180 Resp: 742639
Ion Ratio Lower Upper
180 100
182 96.2 76.8 115.2
145 30.0 26.7 40.1





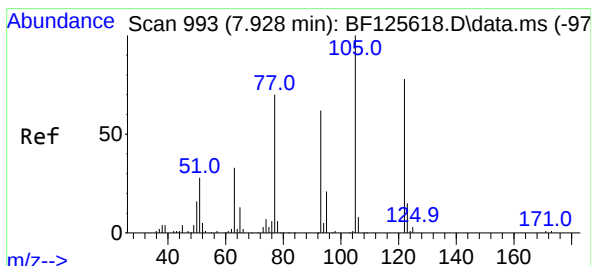
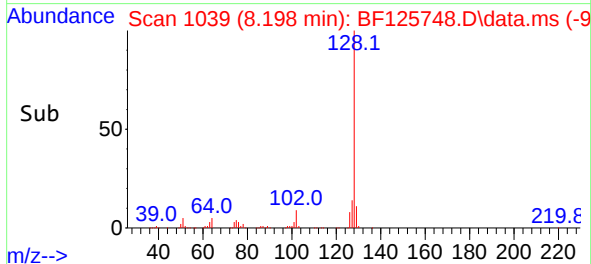
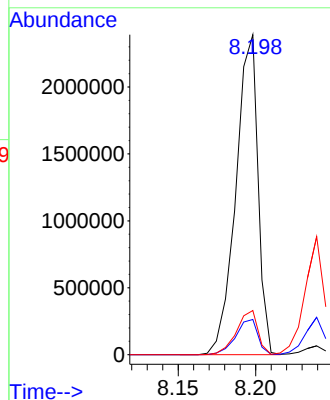
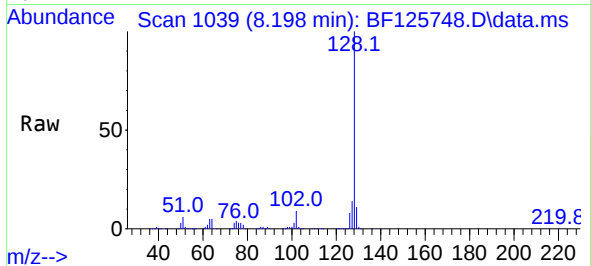
#31
Naphthalene
Concen: 40.73 ng
RT: 8.198 min Scan# 1039
Delta R.T. 0.000 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

Tgt Ion:128 Resp: 2372878
Ion Ratio Lower Upper
128 100
129 11.0 9.4 14.0
127 13.8 10.9 16.3

Instrument :
BNA_F
ClientSampled :
PB139485BS

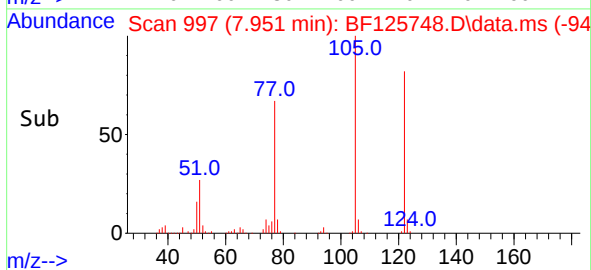
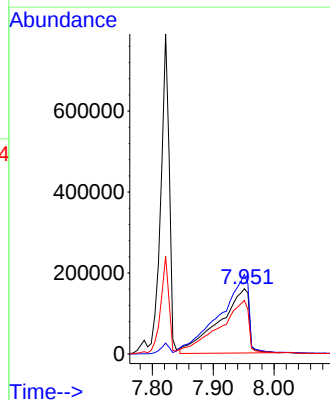
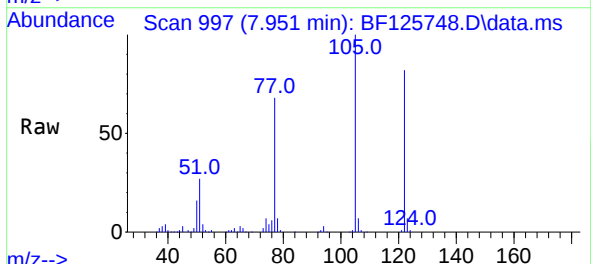
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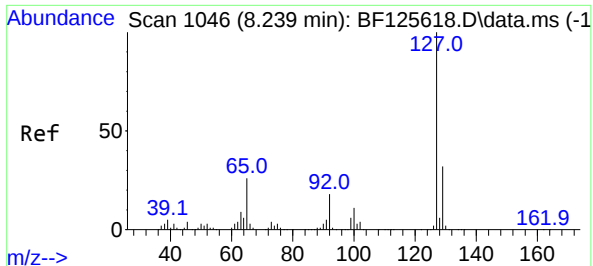
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#32
Benzoic acid
Concen: 46.08 ng
RT: 7.951 min Scan# 997
Delta R.T. 0.023 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

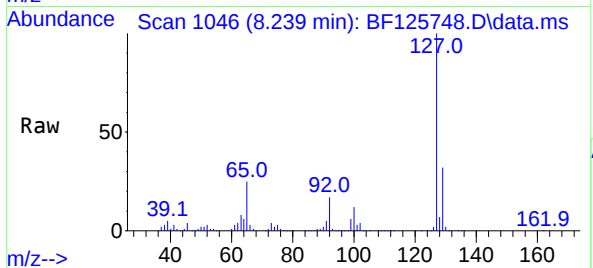
Tgt Ion:122 Resp: 542215
Ion Ratio Lower Upper
122 100
105 121.4 97.6 137.6
77 82.1 59.6 99.6





#33
4-Chloroaniline
Concen: 32.04 ng
RT: 8.239 min Scan# 1046
Delta R.T. 0.000 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

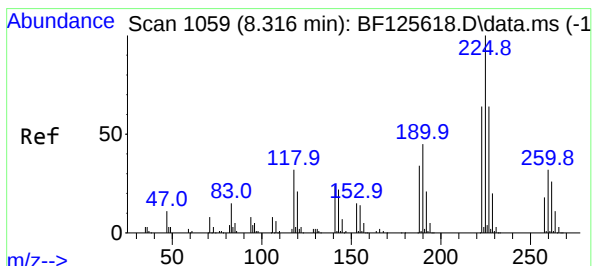
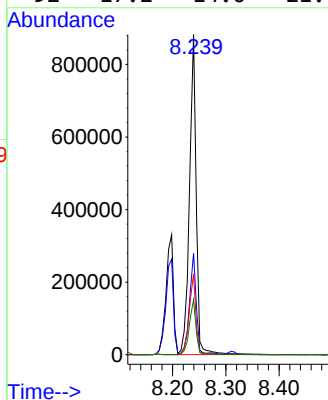
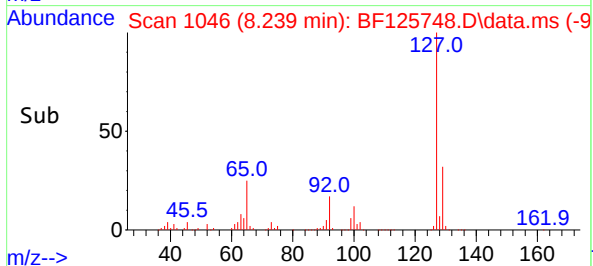
Instrument :
BNA_F
ClientSampled :
PB139485BS



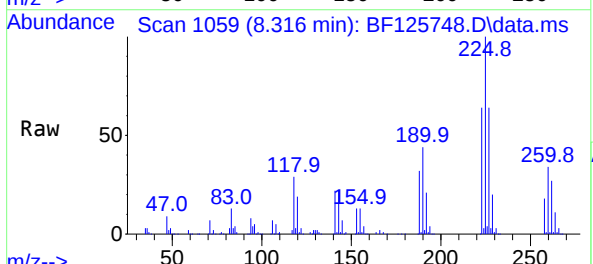
Tgt Ion:127 Resp: 783087
Ion Ratio Lower Upper
127 100
129 31.7 25.7 38.5
65 25.1 21.2 31.8
92 17.2 14.0 21.0

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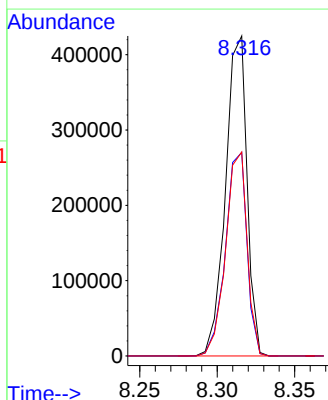
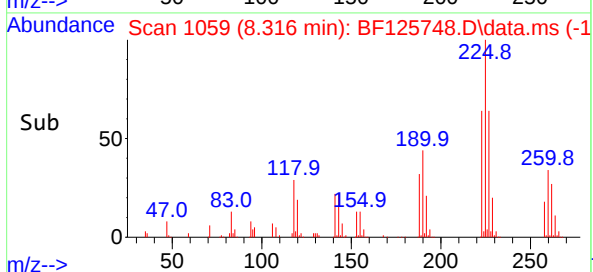
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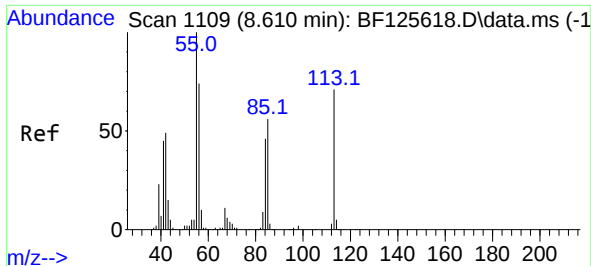


#34
Hexachlorobutadiene
Concen: 42.44 ng
RT: 8.316 min Scan# 1059
Delta R.T. -0.000 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

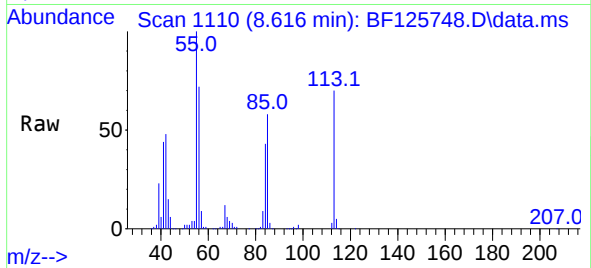


Tgt Ion:225 Resp: 409990
Ion Ratio Lower Upper
225 100
223 63.6 50.6 76.0
227 63.8 50.6 75.8

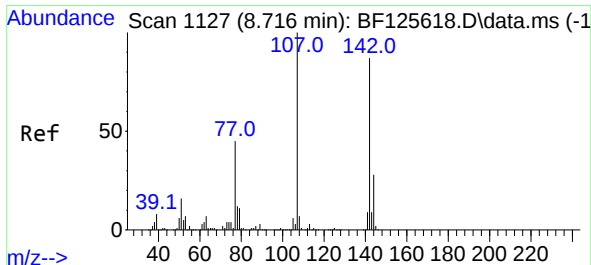
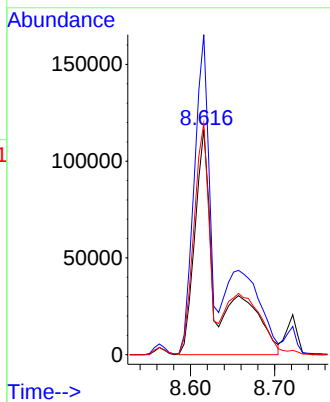
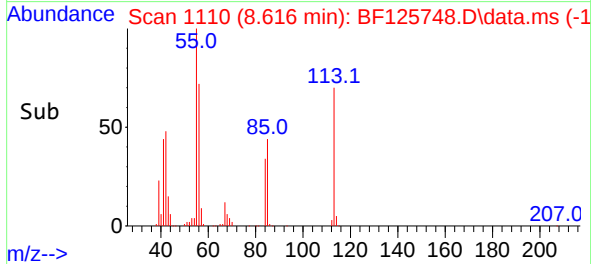




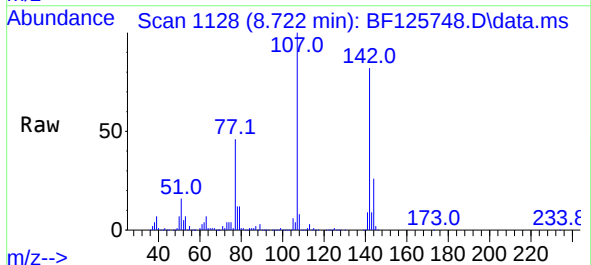
#35
Caprolactam
Concen: 43.88 ng m
RT: 8.616 min Scan# 1110
Delta R.T. 0.006 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37



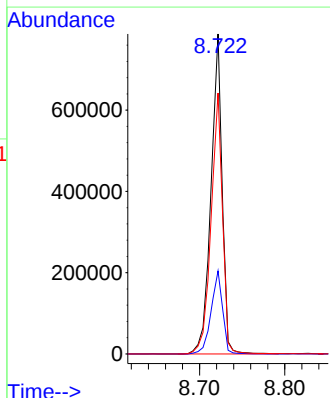
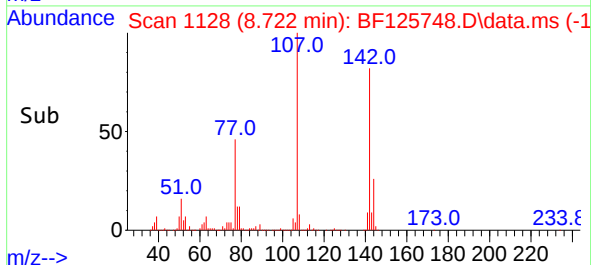
Tgt Ion:113 Resp: 230490
Ion Ratio Lower Upper
113 100
55 142.1 154.1 194.1#
56 102.7 108.7 148.7#



#36
4-Chloro-3-methylphenol
Concen: 42.67 ng
RT: 8.722 min Scan# 1128
Delta R.T. 0.006 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37



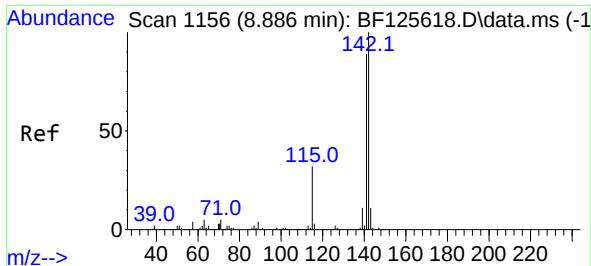
Tgt Ion:107 Resp: 719637
Ion Ratio Lower Upper
107 100
144 26.0 21.9 32.9
142 81.6 67.1 100.7



Instrument :
BNA_F
ClientSampleId :
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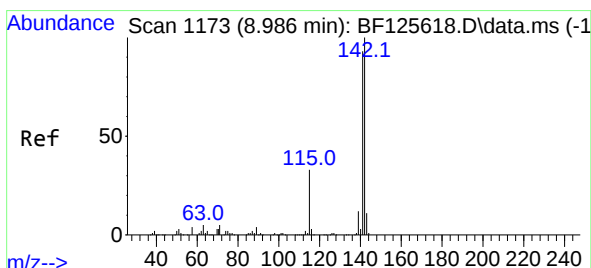
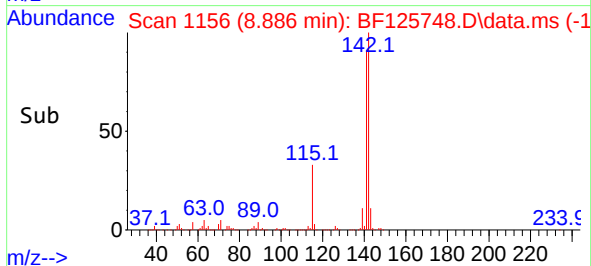
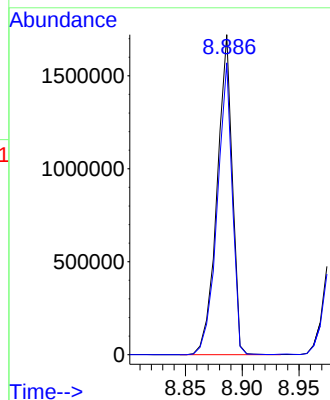
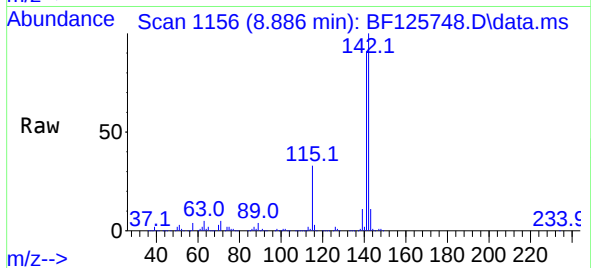
#37
2-Methylnaphthalene
Concen: 40.80 ng
RT: 8.886 min Scan# 1156
Delta R.T. 0.000 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

Instrument :
BNA_F
ClientSampleId :
PB139485BS

Tgt Ion:142 Resp: 1612299
Ion Ratio Lower Upper
142 100
141 91.2 71.2 106.8

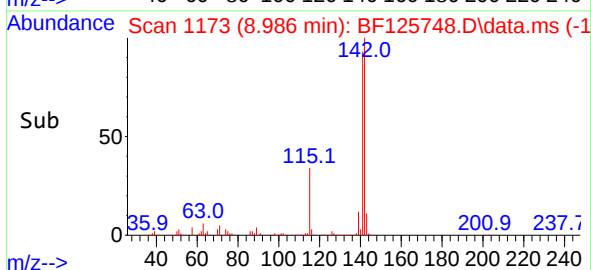
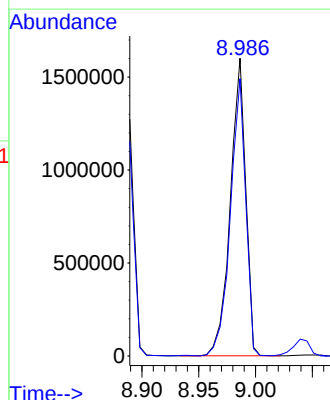
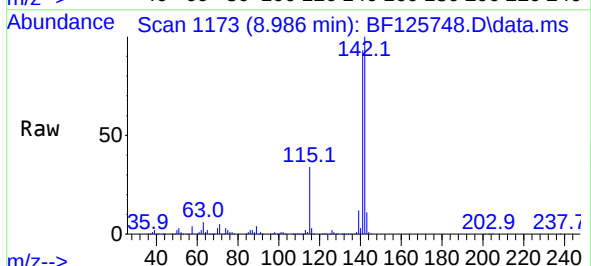
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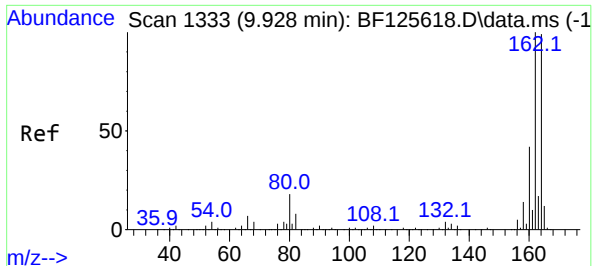
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#38
1-Methylnaphthalene
Concen: 40.37 ng
RT: 8.986 min Scan# 1173
Delta R.T. 0.000 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

Tgt Ion:142 Resp: 1507699
Ion Ratio Lower Upper
142 100
141 93.1 76.0 114.0





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.927 min Scan# 1333

Delta R.T. -0.001 min

Lab File: BF125748.D

Acq: 1 Oct 2021 12:37

Tgt Ion:164 Resp: 594618

Ion Ratio Lower Upper

164 100

162 101.7 81.3 121.9

160 44.4 38.0 57.0

Instrument :

BNA_F

ClientSampleId :

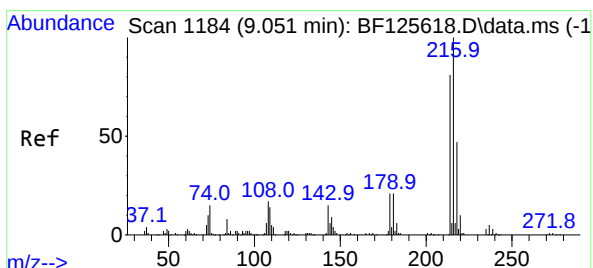
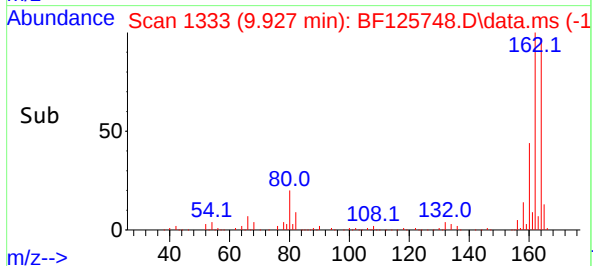
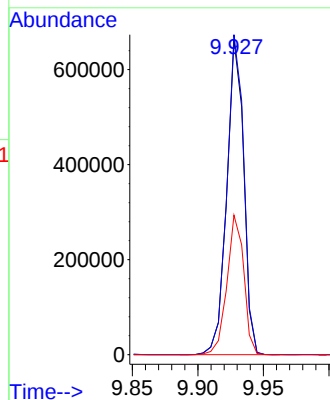
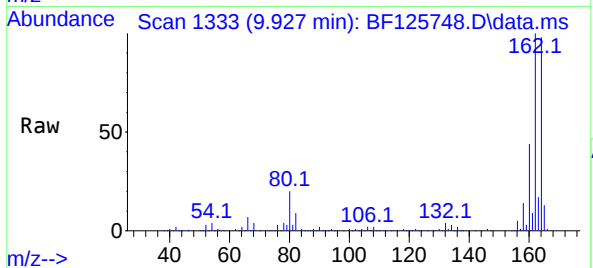
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#40

1,2,4,5-Tetrachlorobenzene

Concen: 42.89 ng

RT: 9.051 min Scan# 1184

Delta R.T. 0.000 min

Lab File: BF125748.D

Acq: 1 Oct 2021 12:37

Tgt Ion:216 Resp: 663320

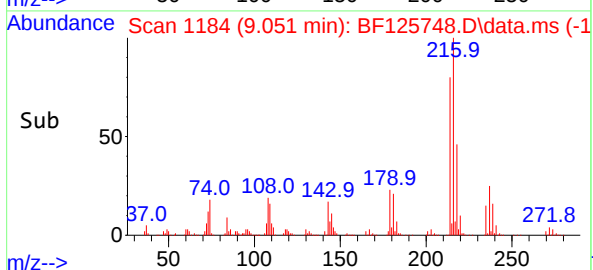
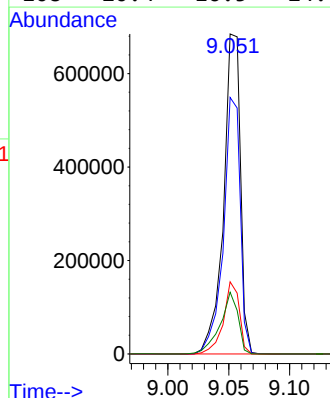
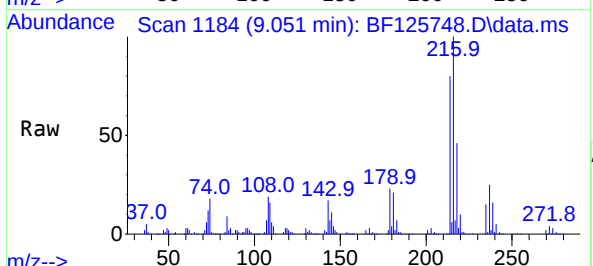
Ion Ratio Lower Upper

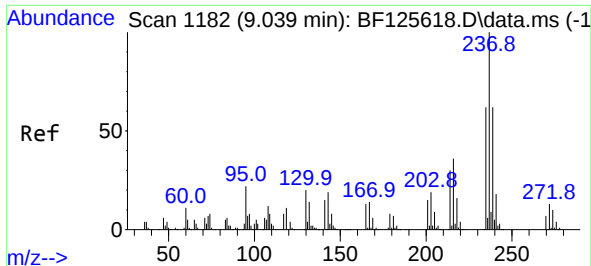
216 100

214 79.5 64.9 97.3

179 21.3 17.4 26.2

108 20.4 16.5 24.7





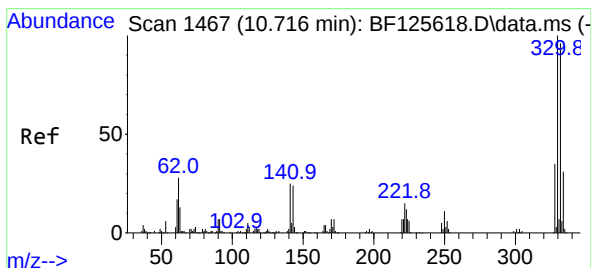
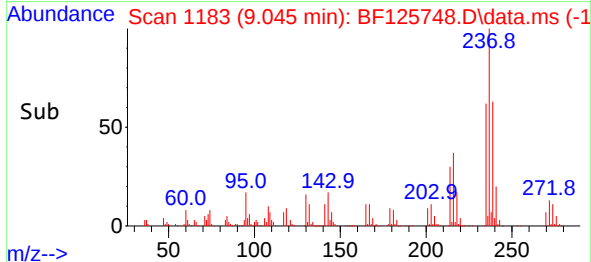
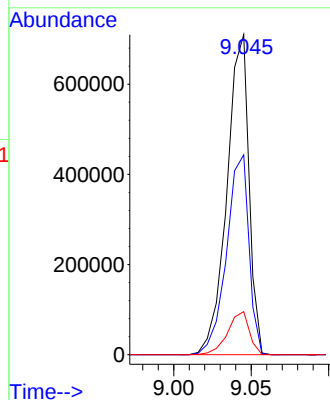
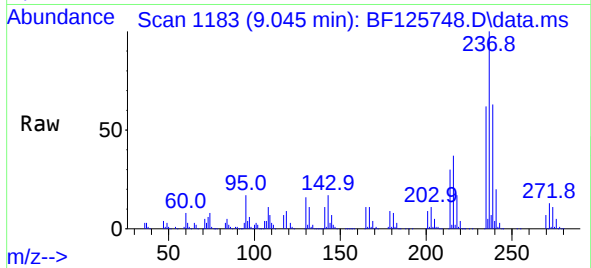
#41
Hexachlorocyclopentadiene
Concen: 107.34 ng
RT: 9.045 min Scan# 1183
Delta R.T. 0.006 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

Tgt Ion:237 Resp: 702367
Ion Ratio Lower Upper
237 100
235 62.5 44.7 84.7
272 13.5 0.0 31.6

Instrument :
BNA_F
ClientSampled :
PB139485BS

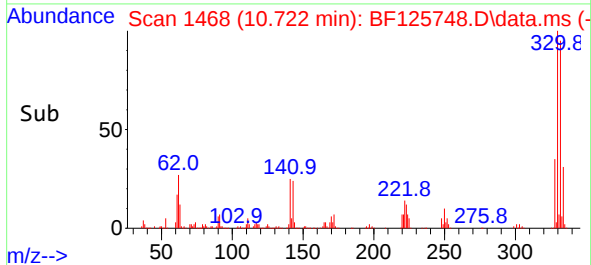
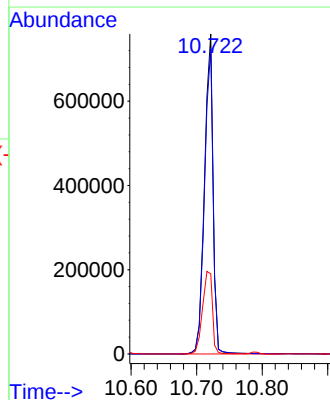
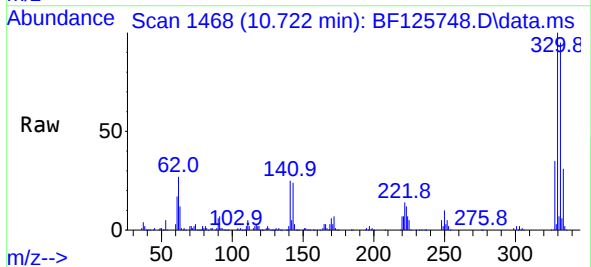
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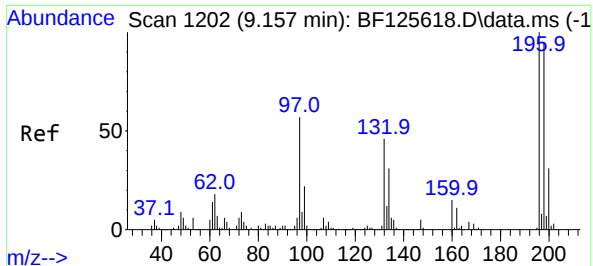
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#42
2,4,6-Tribromophenol
Concen: 125.21 ng
RT: 10.722 min Scan# 1468
Delta R.T. 0.006 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

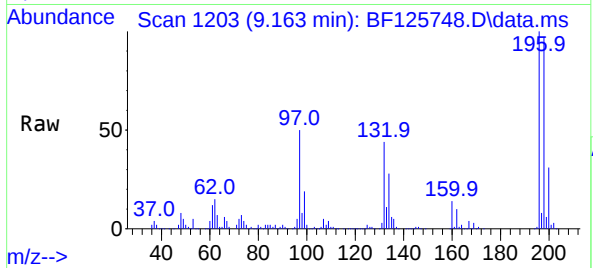
Tgt Ion:330 Resp: 694150
Ion Ratio Lower Upper
330 100
332 95.8 76.2 114.4
141 29.8 44.6 66.8#





#43
2,4,6-Trichlorophenol
Concen: 47.35 ng
RT: 9.163 min Scan# 1203
Delta R.T. 0.006 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

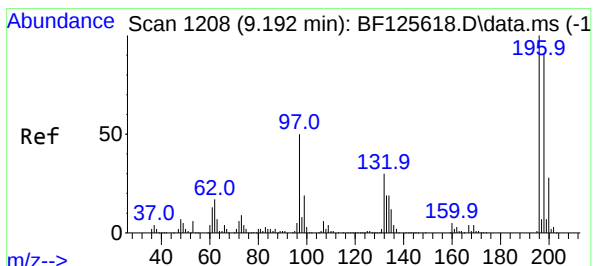
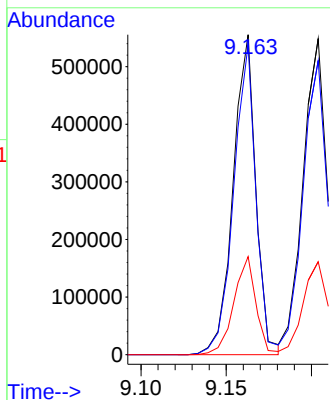
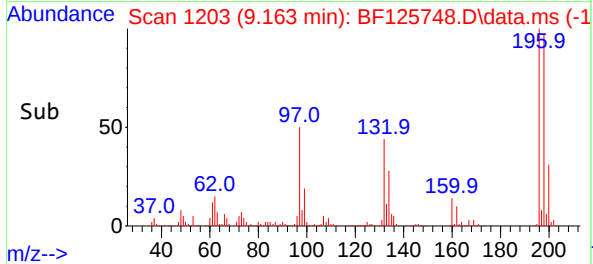
Instrument :
BNA_F
ClientSampled :
PB139485BS



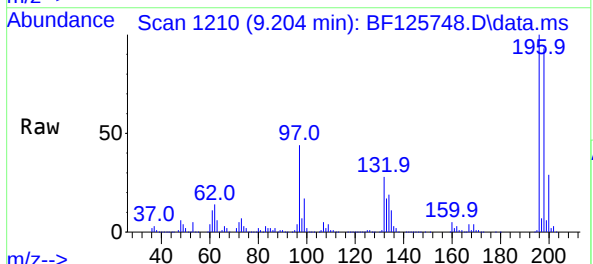
Tgt Ion:196 Resp: 513455
Ion Ratio Lower Upper
196 100
198 96.9 74.9 112.3
200 30.6 27.0 40.4

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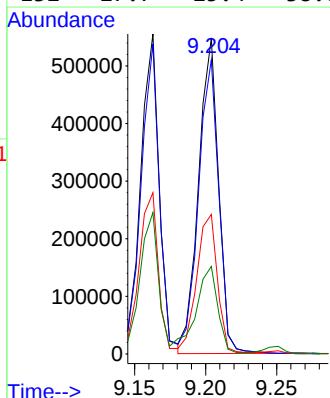
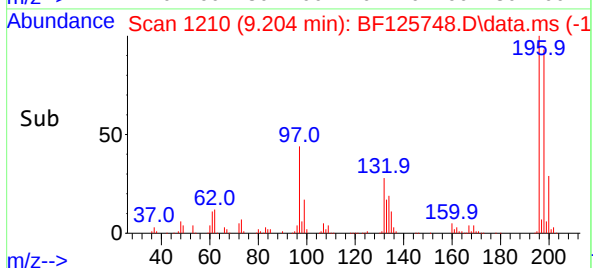
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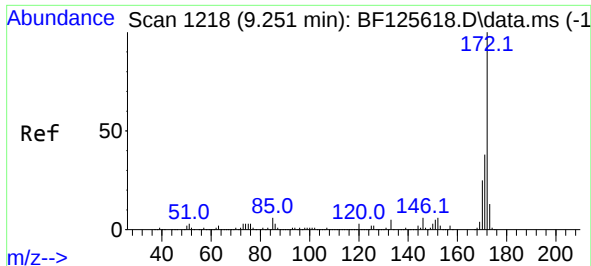


#44
2,4,5-Trichlorophenol
Concen: 46.08 ng
RT: 9.204 min Scan# 1210
Delta R.T. 0.012 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37



Tgt Ion:196 Resp: 539570
Ion Ratio Lower Upper
196 100
198 93.1 80.2 120.2
97 44.2 44.0 66.0
132 27.7 25.4 38.0





#45
2-Fluorobiphenyl
Concen: 83.66 ng
RT: 9.251 min Scan# 1218
Delta R.T. 0.000 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

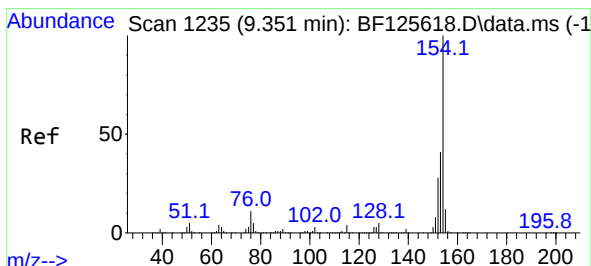
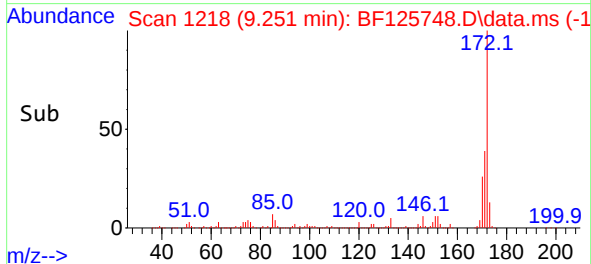
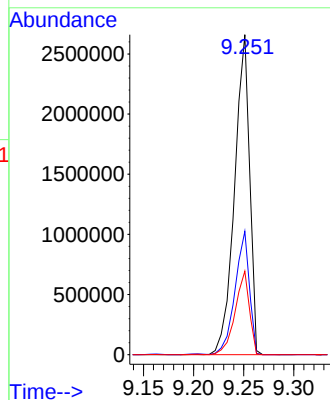
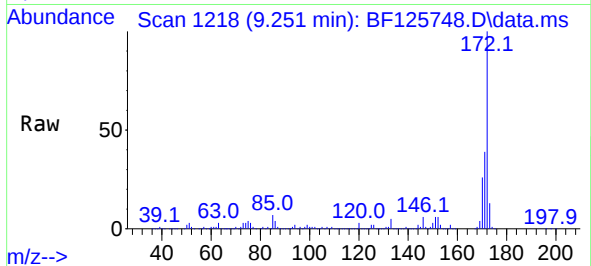
Tgt Ion:172 Resp: 2775464

Ion	Ratio	Lower	Upper
172	100		
171	38.5	26.5	39.7
170	26.1	18.8	28.2

Instrument :
BNA_F
ClientSampled :
PB139485BS

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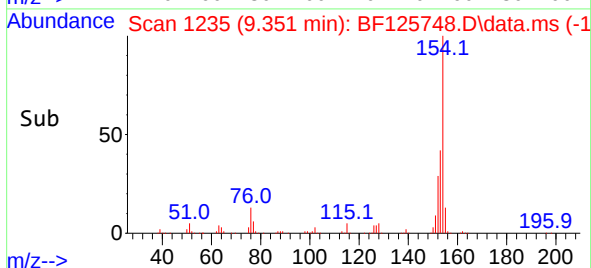
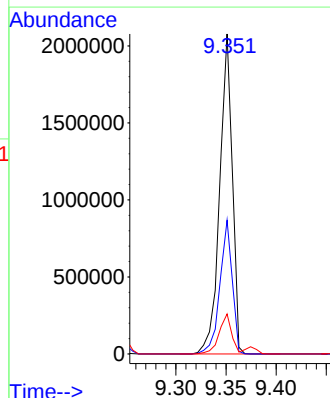
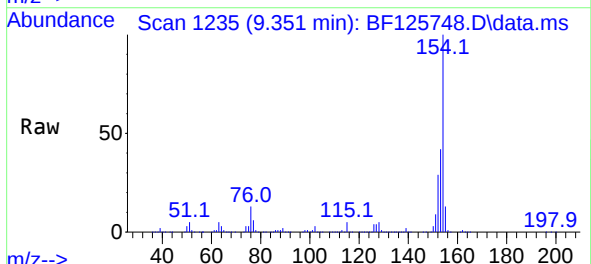
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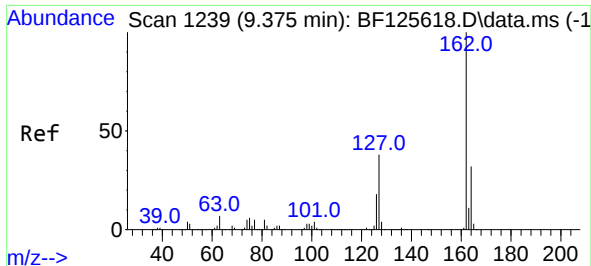


#46
1,1'-Biphenyl
Concen: 41.37 ng
RT: 9.351 min Scan# 1235
Delta R.T. 0.000 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

Tgt Ion:154 Resp: 1813762

Ion	Ratio	Lower	Upper
154	100		
153	41.8	20.0	60.0
76	12.5	0.0	30.3





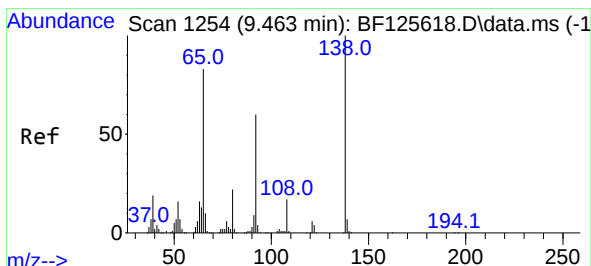
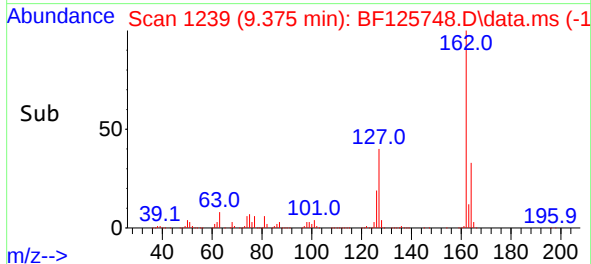
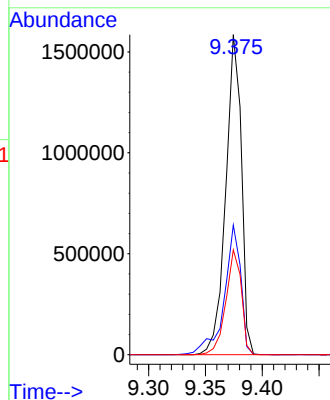
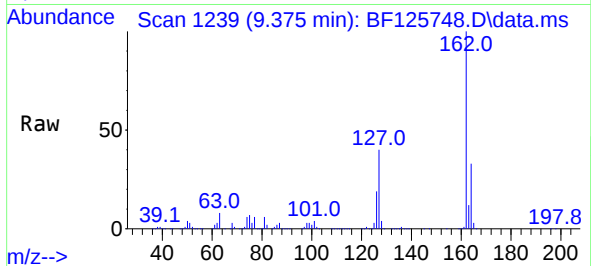
#47
2-Chloronaphthalene
Concen: 41.81 ng
RT: 9.375 min Scan# 1239
Delta R.T. -0.000 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

Tgt Ion:162 Resp: 1517887
Ion Ratio Lower Upper
162 100
127 40.5 33.0 49.4
164 32.8 25.8 38.8

Instrument :
BNA_F
ClientSampleId :
PB139485BS

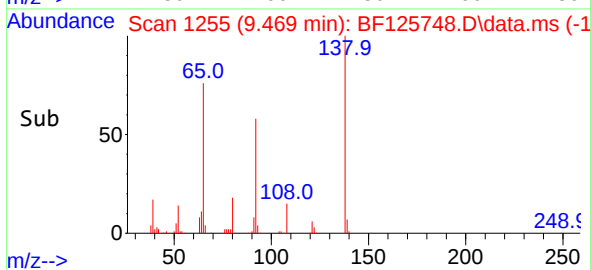
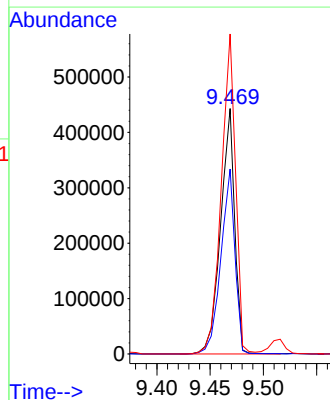
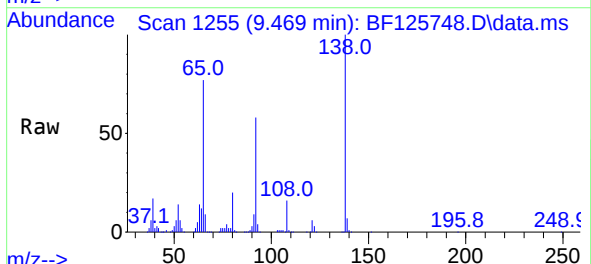
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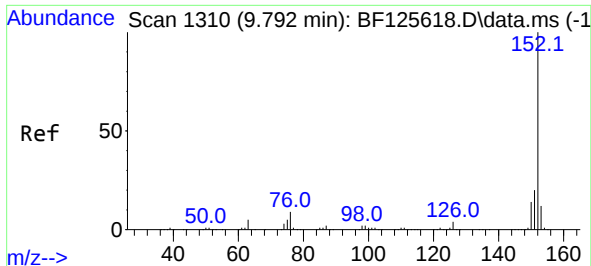
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#48
2-Nitroaniline
Concen: 47.57 ng
RT: 9.469 min Scan# 1255
Delta R.T. 0.006 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

Tgt Ion: 65 Resp: 406953
Ion Ratio Lower Upper
65 100
92 75.4 55.5 83.3
138 130.4 93.5 140.3





#49

Acenaphthylene

Concen: 41.17 ng

RT: 9.792 min Scan# 1310

Delta R.T. 0.000 min

Lab File: BF125748.D

Acq: 1 Oct 2021 12:37

Tgt Ion:152 Resp: 2249753

Ion	Ratio	Lower	Upper
152	100		
151	21.3	15.7	23.5
153	13.7	9.8	14.8

Instrument :

BNA_F

ClientSampleId :

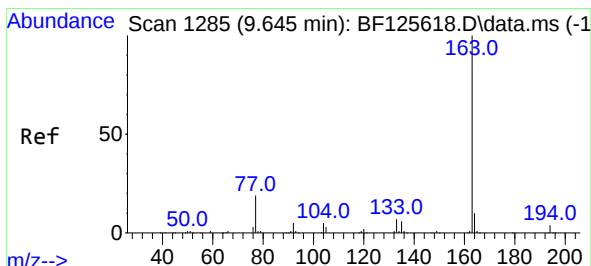
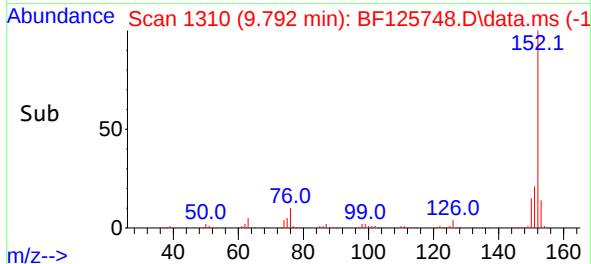
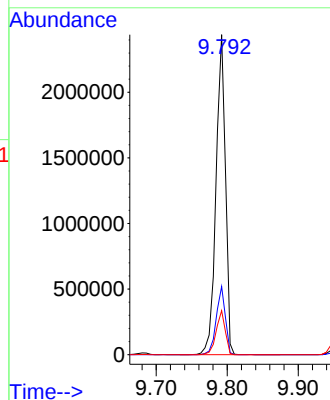
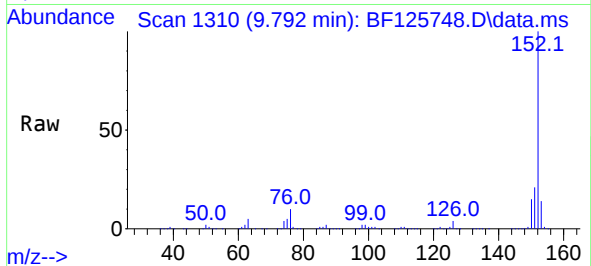
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#50

Dimethylphthalate

Concen: 42.46 ng

RT: 9.651 min Scan# 1286

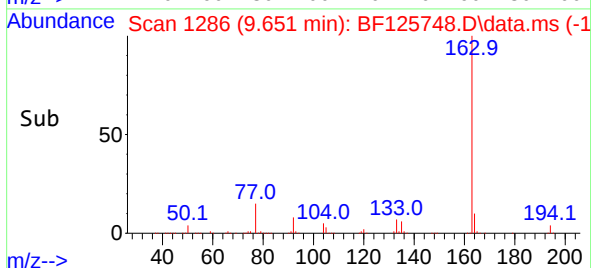
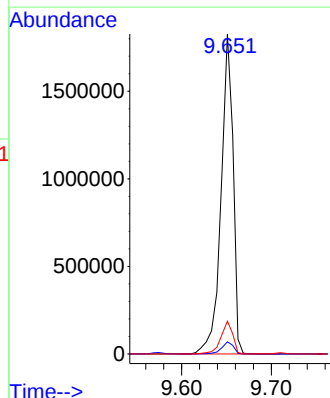
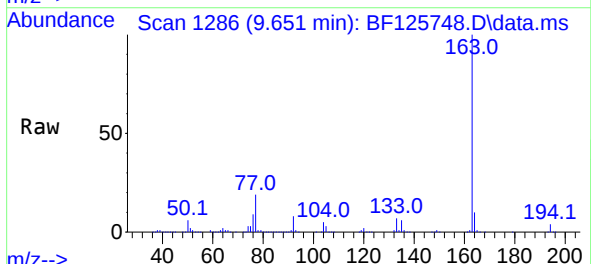
Delta R.T. 0.006 min

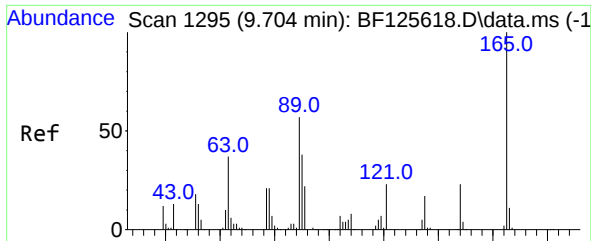
Lab File: BF125748.D

Acq: 1 Oct 2021 12:37

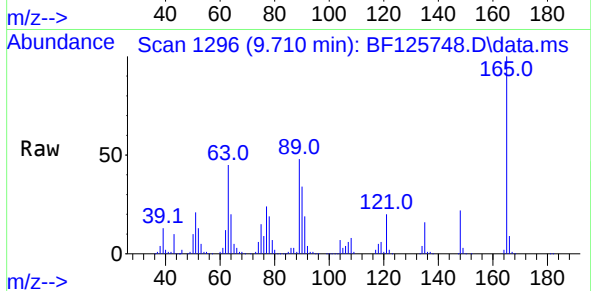
Tgt Ion:163 Resp: 1700948

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.6	3.8
164	10.3	7.4	11.0

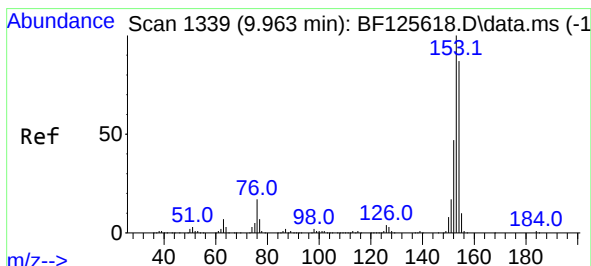
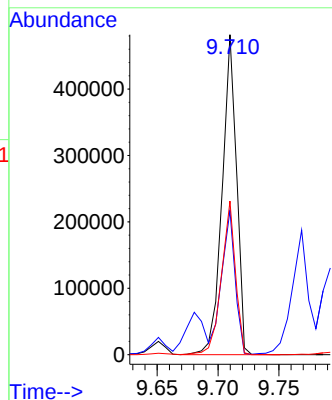
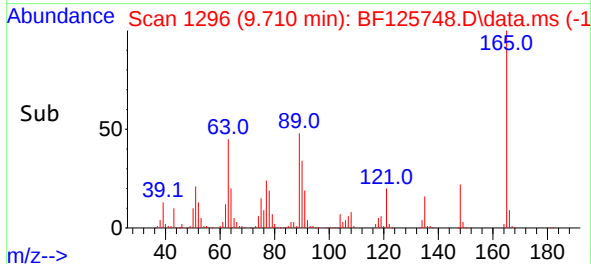




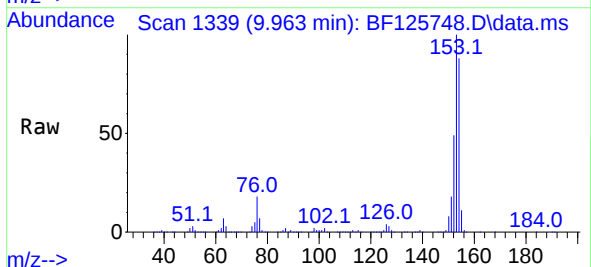
#51
2,6-Dinitrotoluene
Concen: 48.63 ng
RT: 9.710 min Scan# 1296
Delta R.T. 0.006 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37



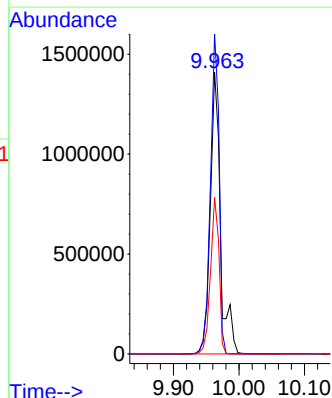
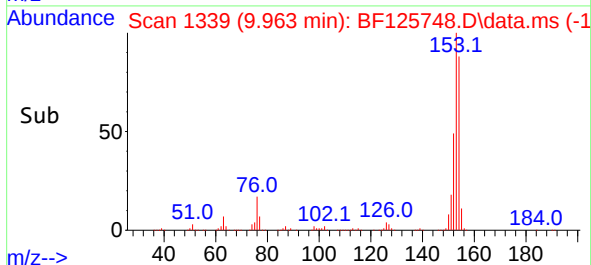
Tgt Ion:165 Resp: 397333
Ion Ratio Lower Upper
165 100
63 45.1 42.6 63.8
89 48.0 40.6 60.8



#52
Acenaphthene
Concen: 44.36 ng
RT: 9.963 min Scan# 1339
Delta R.T. -0.000 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37



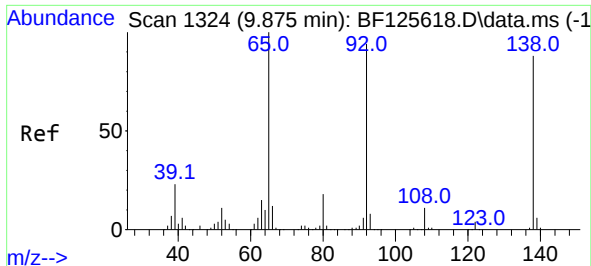
Tgt Ion:154 Resp: 1519723
Ion Ratio Lower Upper
154 100
153 113.7 89.4 134.2
152 55.6 40.5 60.7



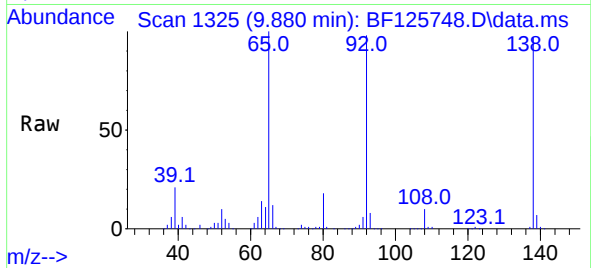
Instrument :
BNA_F
ClientSampled :
PB139485BS

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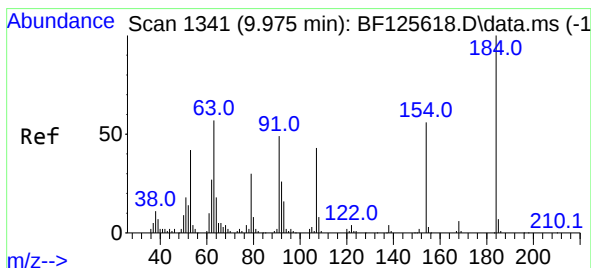
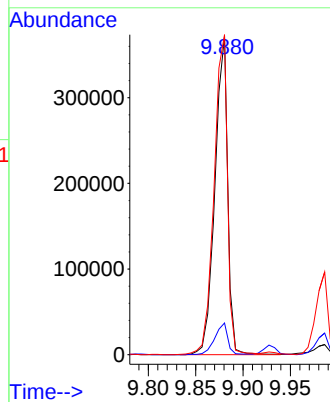
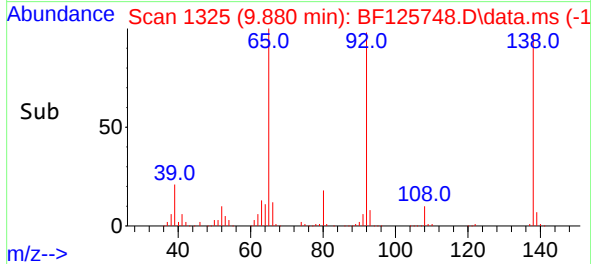
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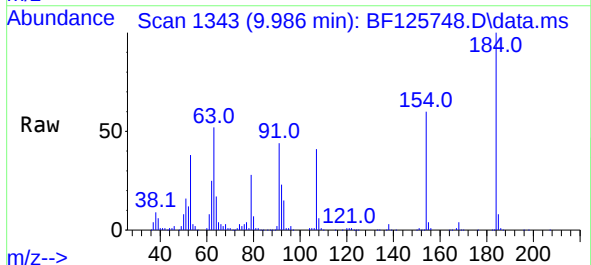
#53
3-Nitroaniline
Concen: 38.05 ng
RT: 9.880 min Scan# 1325
Delta R.T. 0.005 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37



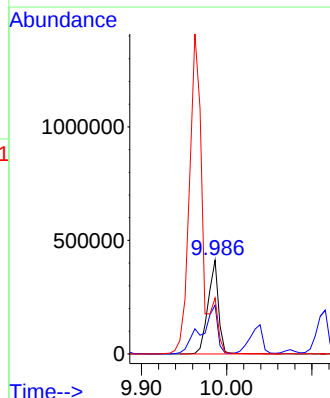
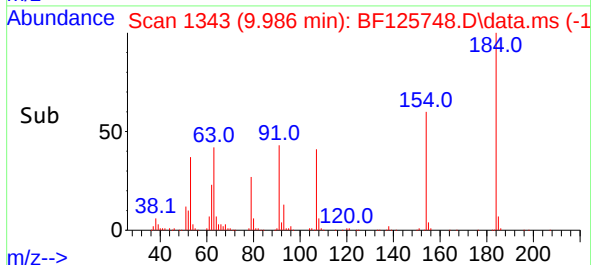
Tgt Ion:138 Resp: 347903
Ion Ratio Lower Upper
138 100
108 10.0 9.3 13.9
92 100.4 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 88.49 ng
RT: 9.986 min Scan# 1343
Delta R.T. 0.011 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37



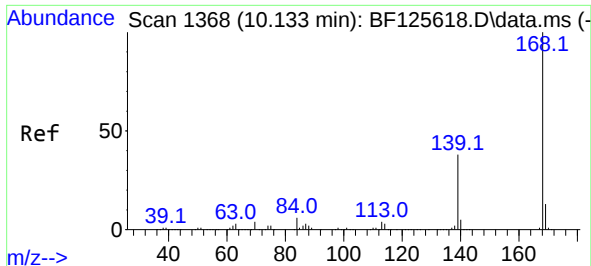
Tgt Ion:184 Resp: 353845
Ion Ratio Lower Upper
184 100
63 52.1 59.3 88.9#
154 59.7 68.6 102.8#



Instrument :
BNA_F
ClientSampled :
PB139485BS

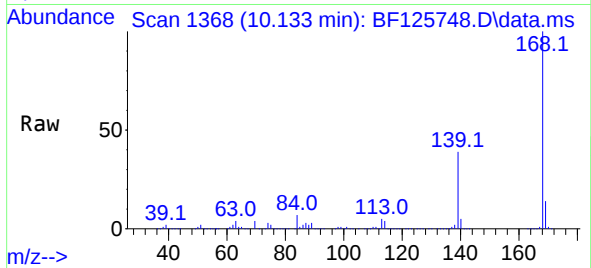
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#55
Dibenzenofuran
Concen: 39.01 ng
RT: 10.133 min Scan# 1368
Delta R.T. 0.000 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

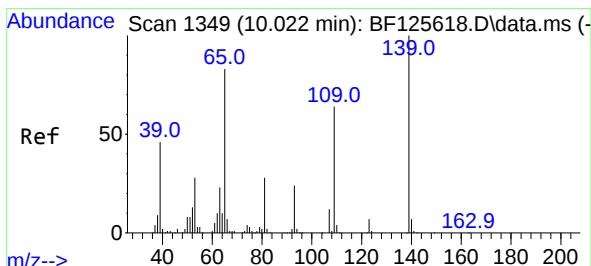
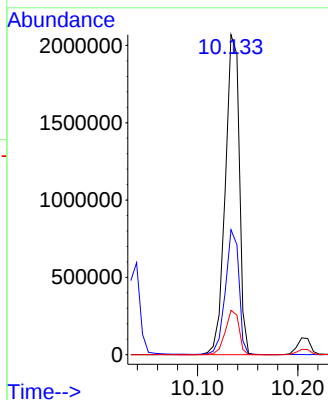
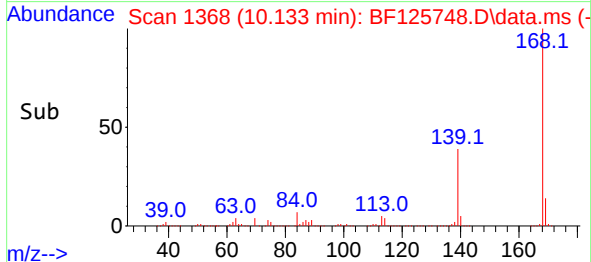
Instrument :
BNA_F
ClientSampleId :
PB139485BS



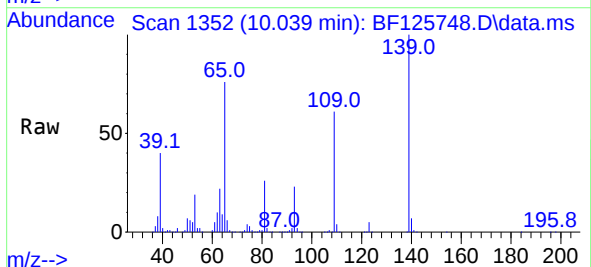
Tgt Ion:168 Resp: 2005095
Ion Ratio Lower Upper
168 100
139 39.0 32.7 49.1
169 13.9 11.2 16.8

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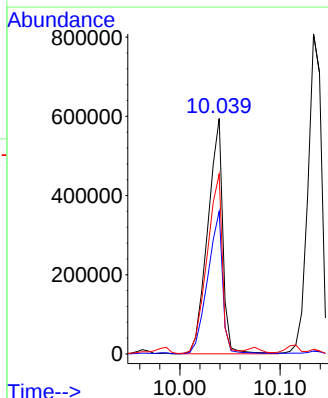
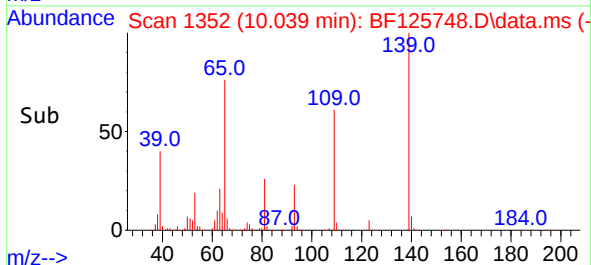
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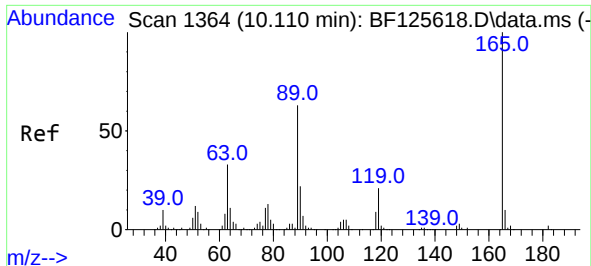


#56
4-Nitrophenol
Concen: 84.42 ng
RT: 10.039 min Scan# 1352
Delta R.T. 0.017 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

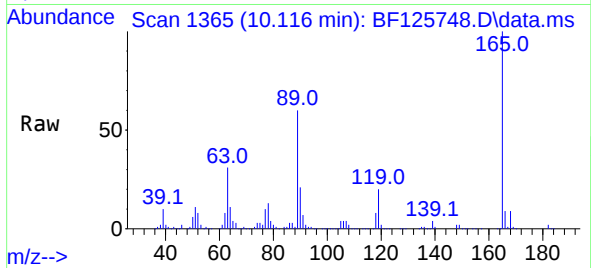


Tgt Ion:139 Resp: 622951
Ion Ratio Lower Upper
139 100
109 60.5 60.4 100.4
65 76.4 58.4 98.4

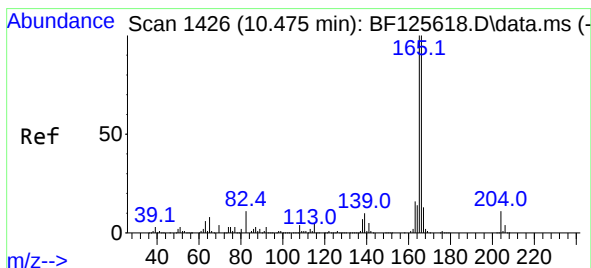
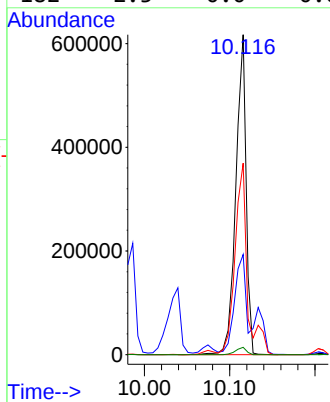
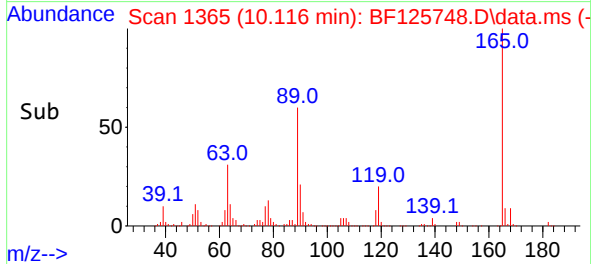




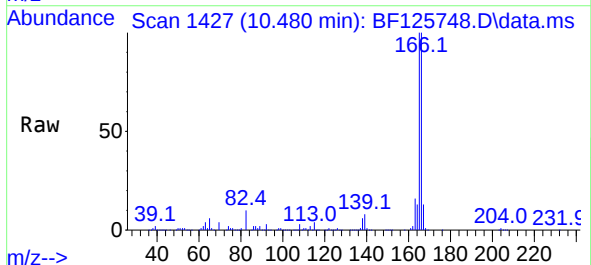
#57
2,4-Dinitrotoluene
Concen: 50.47 ng
RT: 10.116 min Scan# 1365
Delta R.T. 0.006 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37



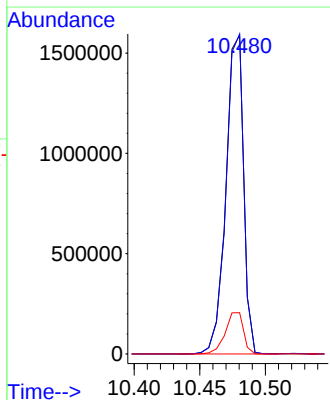
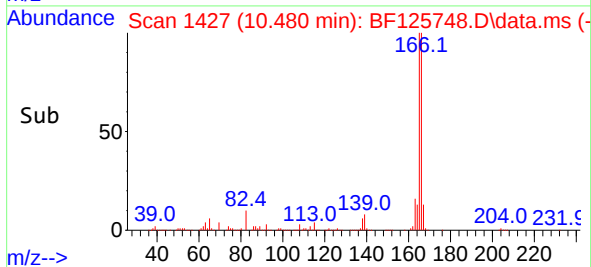
Tgt Ion:165 Resp: 516477
Ion Ratio Lower Upper
165 100
63 31.3 40.9 61.3#
89 59.9 59.7 89.5
182 2.3 0.0 0.0#



#58
Fluorene
Concen: 37.22 ng
RT: 10.480 min Scan# 1427
Delta R.T. 0.005 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37



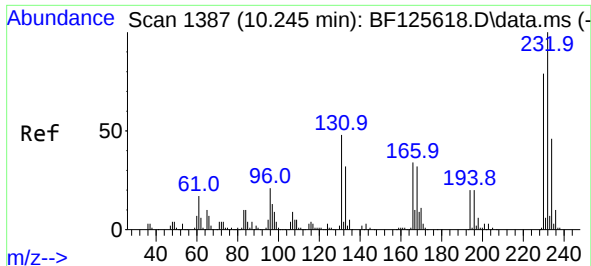
Tgt Ion:166 Resp: 1489324
Ion Ratio Lower Upper
166 100
165 100.4 78.1 117.1
167 12.9 11.1 16.7



Instrument :
BNA_F
ClientSampled :
PB139485BS

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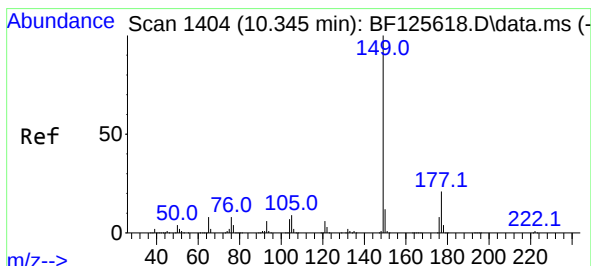
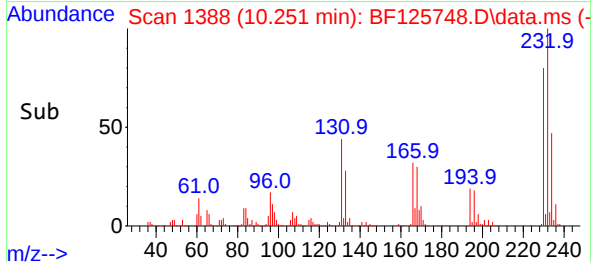
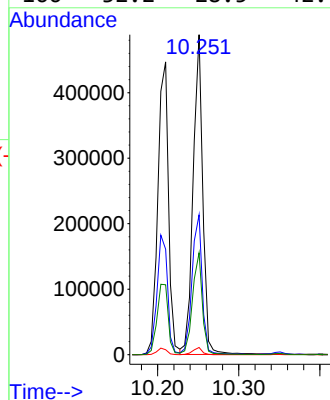
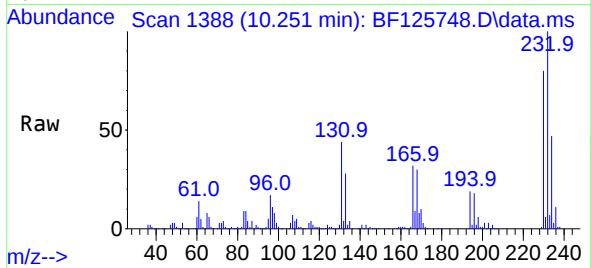
#59
2,3,4,6-Tetrachlorophenol
Concen: 45.05 ng
RT: 10.251 min Scan# 1388
Delta R.T. 0.006 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

Tgt Ion:232 Resp: 405925
Ion Ratio Lower Upper
232 100
131 45.8 45.4 68.0
130 2.1 0.0 0.0#
166 32.2 28.5 42.7

Instrument :
BNA_F
ClientSampled :
PB139485BS

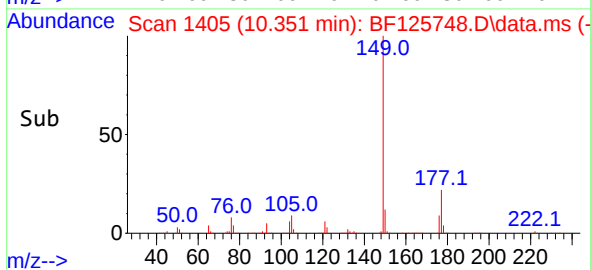
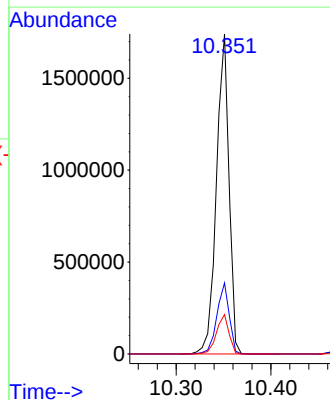
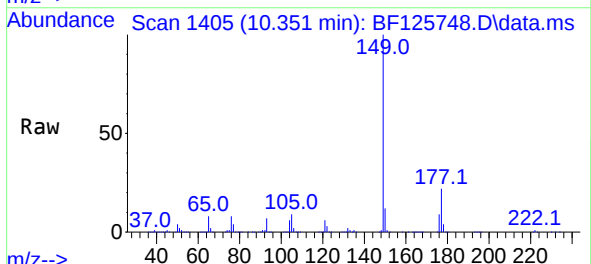
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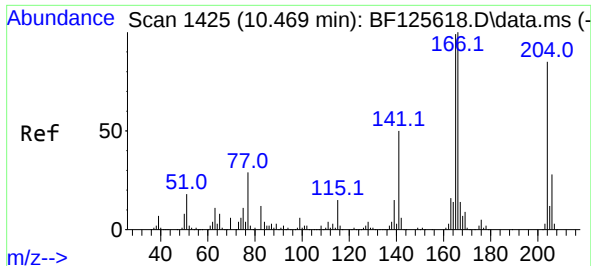
mohammad
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#60
Diethylphthalate
Concen: 41.63 ng
RT: 10.351 min Scan# 1405
Delta R.T. 0.006 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

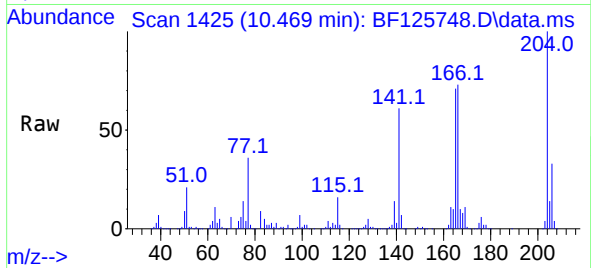
Tgt Ion:149 Resp: 1607793
Ion Ratio Lower Upper
149 100
177 22.2 16.5 24.7
150 12.3 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 38.53 ng
RT: 10.469 min Scan# 1425
Delta R.T. -0.000 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

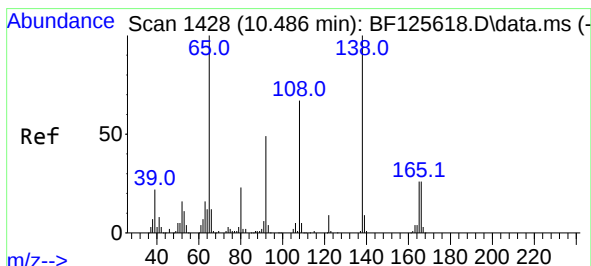
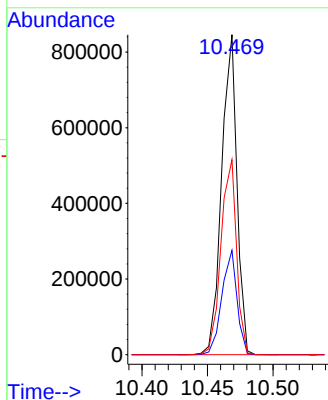
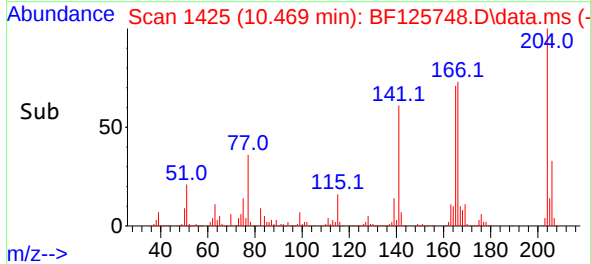
Instrument :
BNA_F
ClientSampleId :
PB139485BS



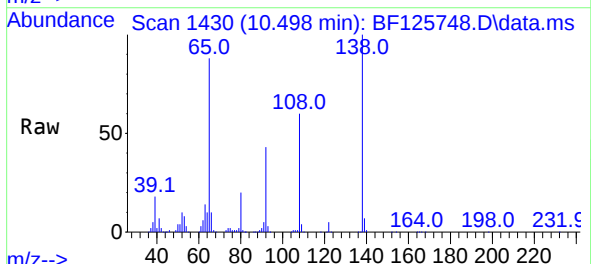
Tgt Ion:204 Resp: 685292
Ion Ratio Lower Upper
204 100
206 32.6 27.6 41.4
141 60.9 58.6 88.0

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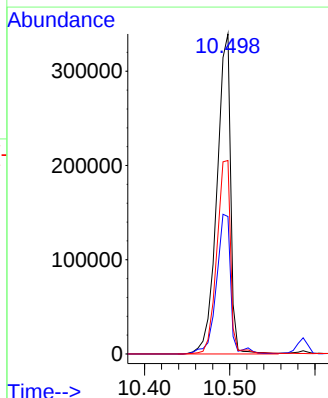
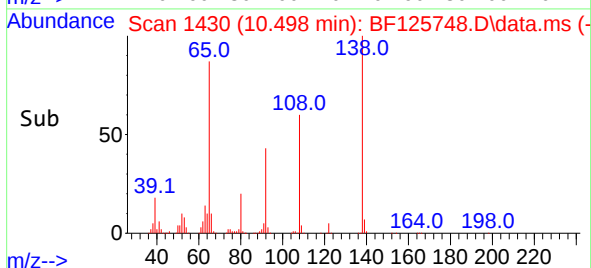
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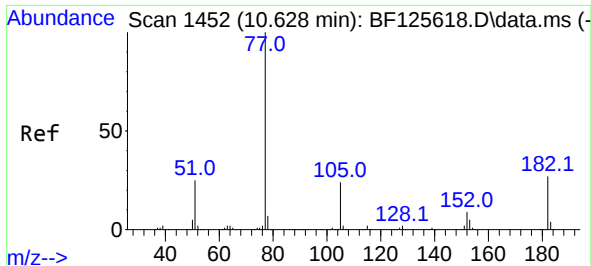


#62
4-Nitroaniline
Concen: 41.96 ng
RT: 10.498 min Scan# 1430
Delta R.T. 0.012 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37



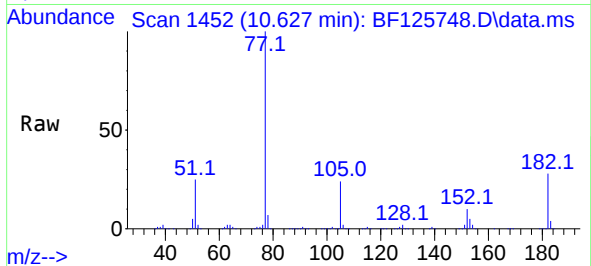
Tgt Ion:138 Resp: 380700
Ion Ratio Lower Upper
138 100
92 43.0 29.6 69.6
108 60.4 78.1 118.1#





#63
Azobenzene
Concen: 38.95 ng
RT: 10.627 min Scan# 1452
Delta R.T. -0.001 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

Instrument :
BNA_F
ClientSampleId :
PB139485BS

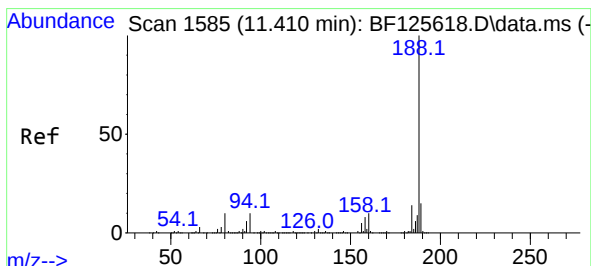
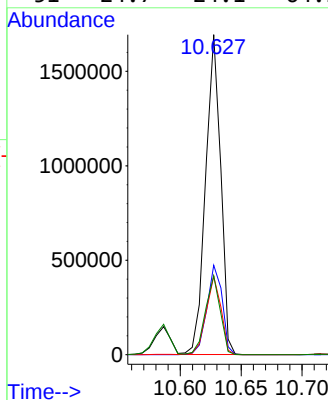
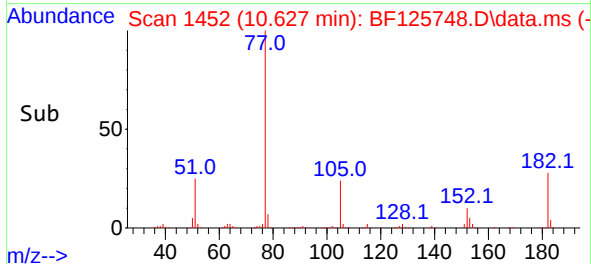


Tgt Ion: 77 Resp: 1452234

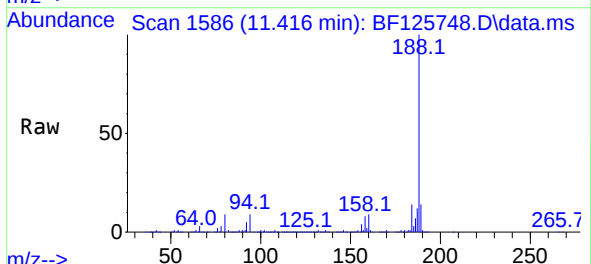
Ion	Ratio	Lower	Upper
77	100		
182	28.0	6.3	46.3
105	24.5	2.9	42.9
51	24.7	24.1	64.1

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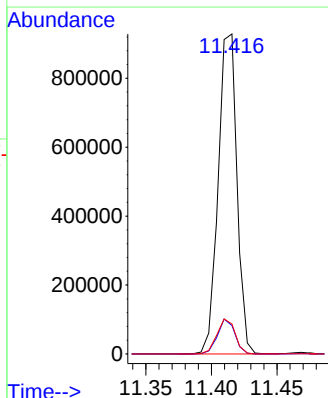
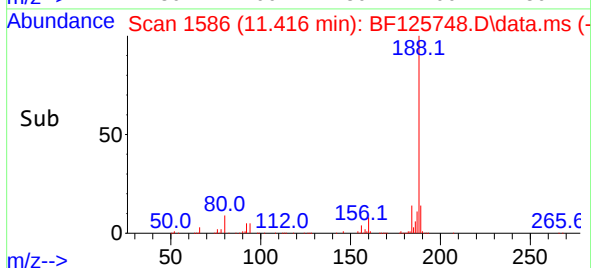


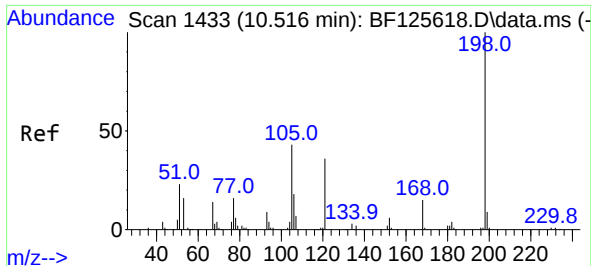
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.416 min Scan# 1586
Delta R.T. 0.006 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37



Tgt Ion: 188 Resp: 924366

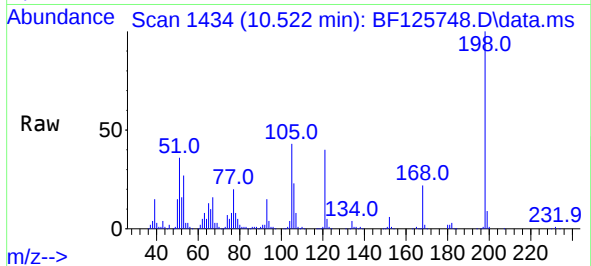
Ion	Ratio	Lower	Upper
188	100		
94	8.9	6.7	10.1
80	9.4	7.5	11.3





#65
4,6-Dinitro-2-methylphenol
Concen: 50.43 ng
RT: 10.522 min Scan# 1434
Delta R.T. 0.006 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

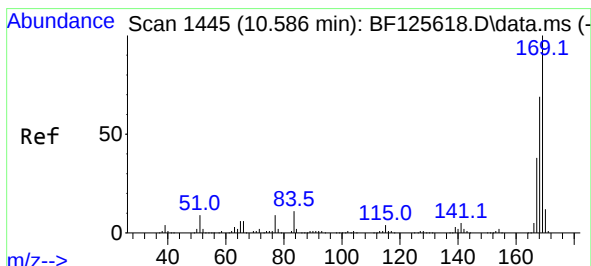
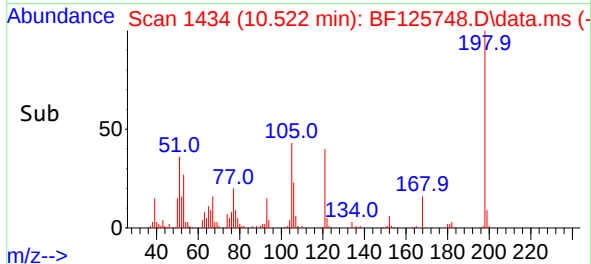
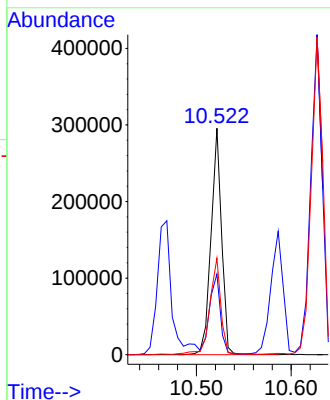
Instrument :
BNA_F
ClientSampled :
PB139485BS



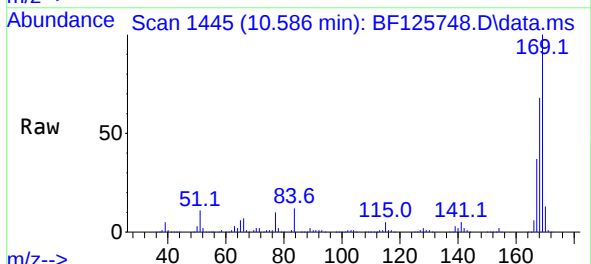
Tgt Ion:198 Resp: 229406
Ion Ratio Lower Upper
198 100
51 35.6 45.3 85.3#
105 42.6 30.6 70.6

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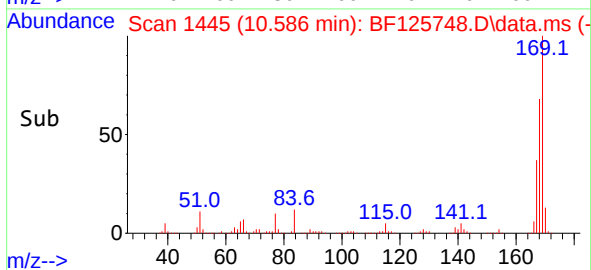
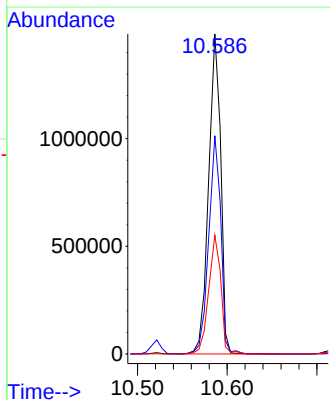
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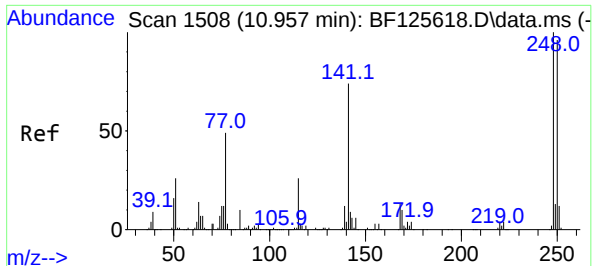


#66
n-Nitrosodiphenylamine
Concen: 43.76 ng
RT: 10.586 min Scan# 1445
Delta R.T. 0.000 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37



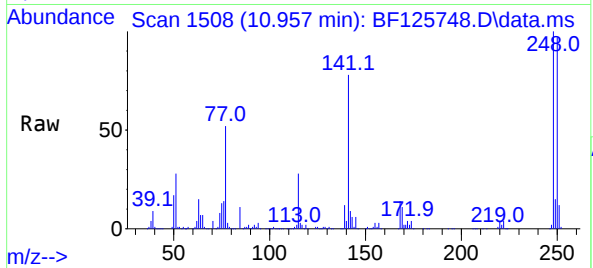
Tgt Ion:169 Resp: 1388628
Ion Ratio Lower Upper
169 100
168 68.2 50.8 76.2
167 37.1 28.8 43.2





#67
4-Bromophenyl-phenylether
Concen: 45.35 ng
RT: 10.957 min Scan# 1508
Delta R.T. -0.000 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

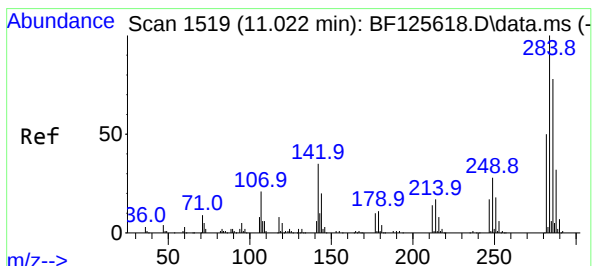
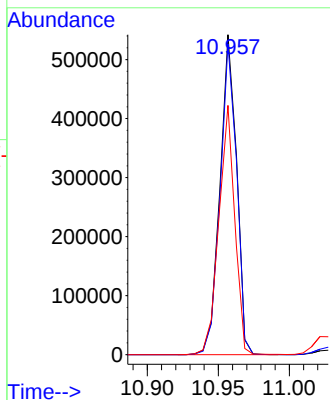
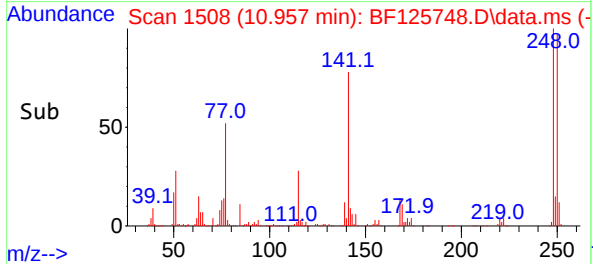
Instrument :
BNA_F
ClientSampled :
PB139485BS



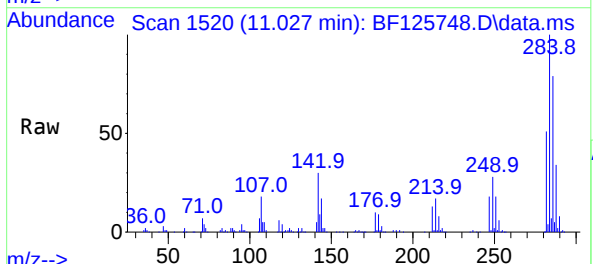
Tgt Ion:248 Resp: 439911
Ion Ratio Lower Upper
248 100
250 97.1 74.2 111.4
141 77.9 60.4 90.6

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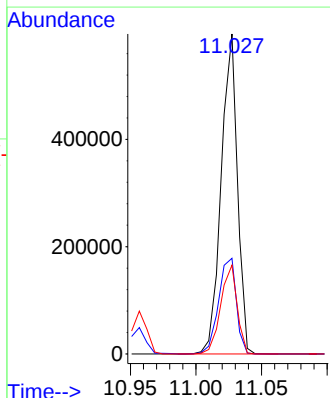
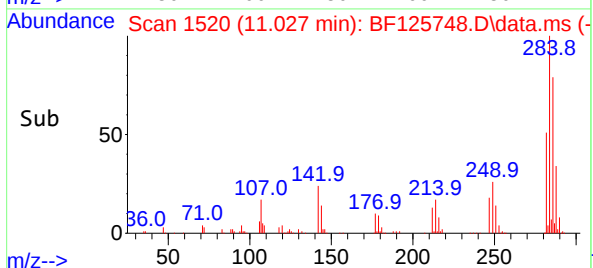
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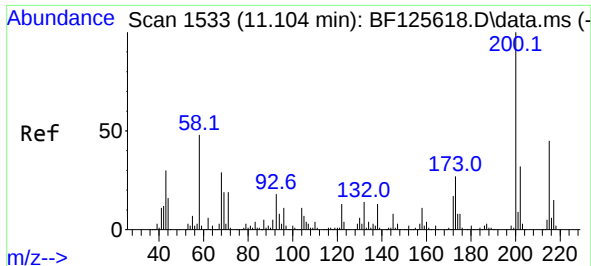


#68
Hexachlorobenzene
Concen: 44.95 ng
RT: 11.027 min Scan# 1520
Delta R.T. 0.005 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

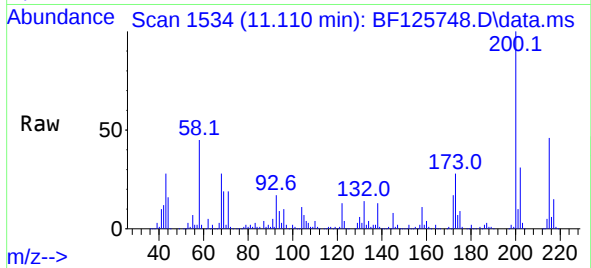


Tgt Ion:284 Resp: 511805
Ion Ratio Lower Upper
284 100
142 29.9 36.4 54.6#
249 27.7 25.6 38.4

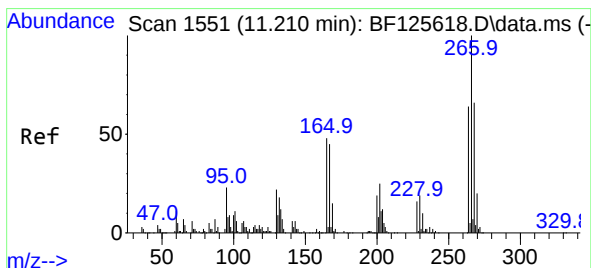
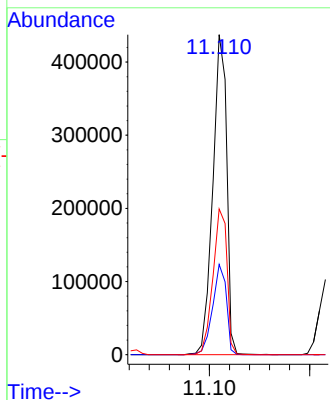
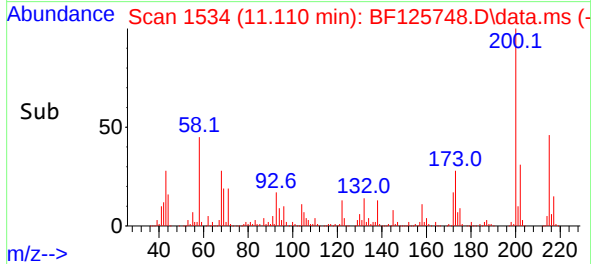




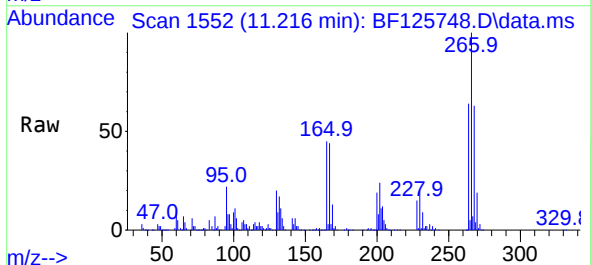
#69
Atrazine
Concen: 49.84 ng
RT: 11.110 min Scan# 1534
Delta R.T. 0.006 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37



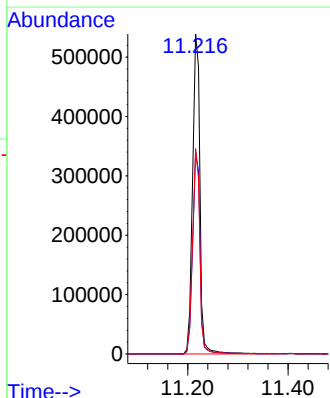
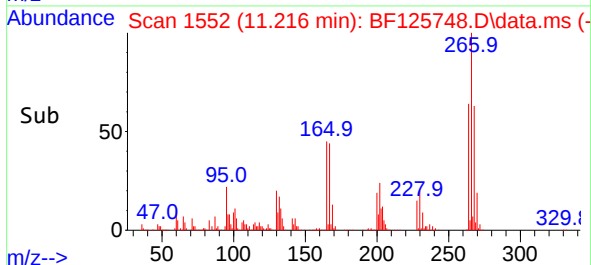
Tgt Ion:200 Resp: 419368
Ion Ratio Lower Upper
200 100
173 28.2 11.1 51.1
215 45.6 22.7 62.7



#70
Pentachlorophenol
Concen: 91.16 ng
RT: 11.216 min Scan# 1552
Delta R.T. 0.006 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37



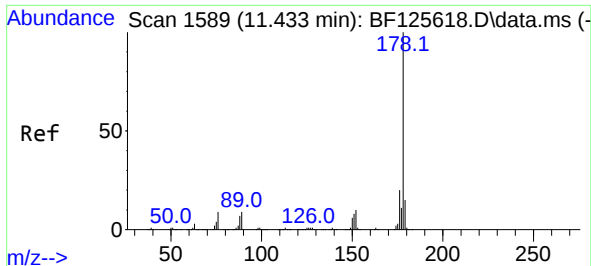
Tgt Ion:266 Resp: 548526
Ion Ratio Lower Upper
266 100
268 63.1 48.9 73.3
264 64.1 55.9 83.9



Instrument :
BNA_F
ClientSampled :
PB139485BS

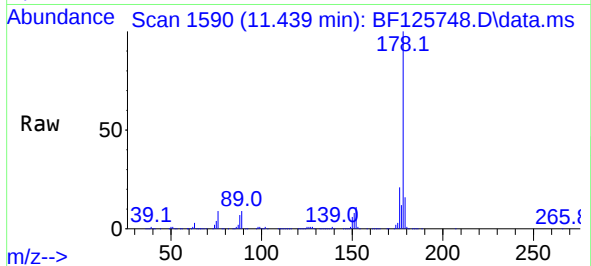
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#71
Phenanthrene
Concen: 40.22 ng
RT: 11.439 min Scan# 1590
Delta R.T. 0.006 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

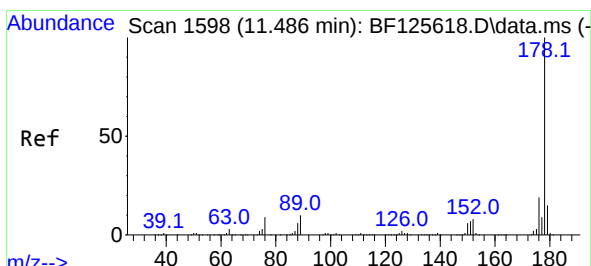
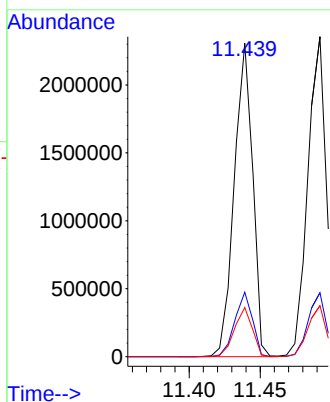
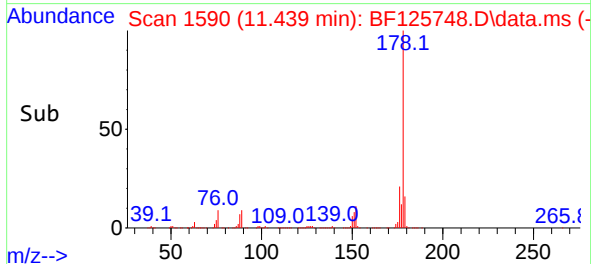
Instrument :
BNA_F
ClientSampled :
PB139485BS



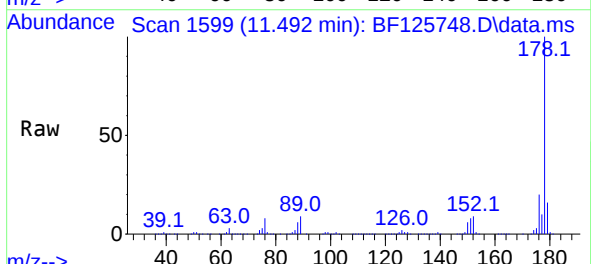
Tgt Ion:178 Resp: 2084749
Ion Ratio Lower Upper
178 100
176 20.6 14.7 22.1
179 15.7 11.5 17.3

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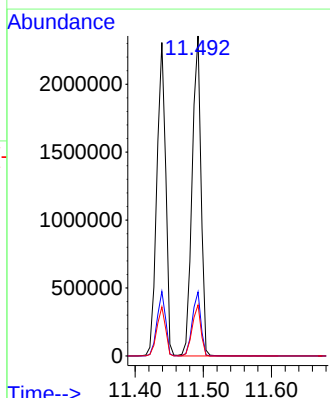
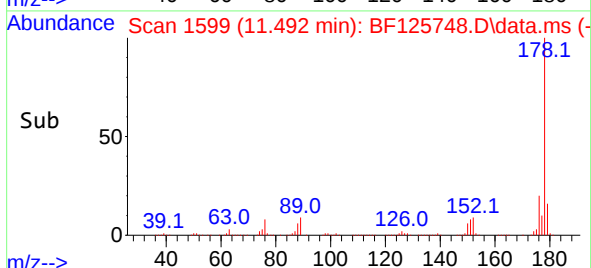
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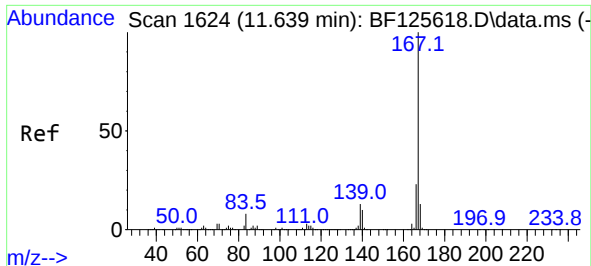


#72
Anthracene
Concen: 41.46 ng
RT: 11.492 min Scan# 1599
Delta R.T. 0.006 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37



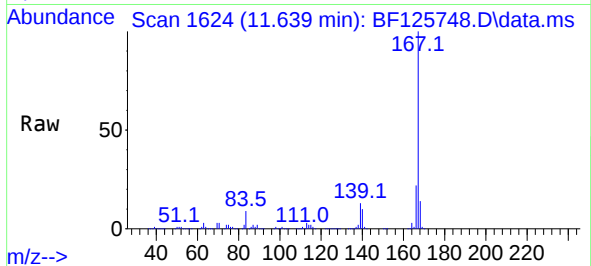
Tgt Ion:178 Resp: 2123746
Ion Ratio Lower Upper
178 100
176 20.0 14.3 21.5
179 16.0 12.2 18.4





#73
 Carbazole
 Concen: 37.52 ng
 RT: 11.639 min Scan# 1624
 Delta R.T. 0.000 min
 Lab File: BF125748.D
 Acq: 1 Oct 2021 12:37

Instrument :
 BNA_F
 ClientSampleId :
 PB139485BS

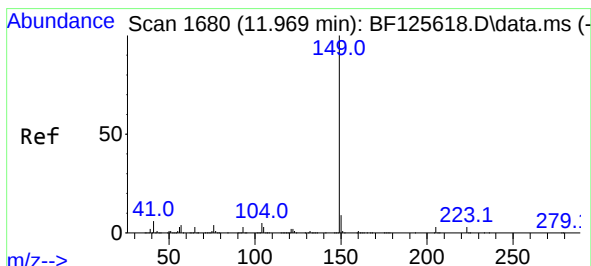
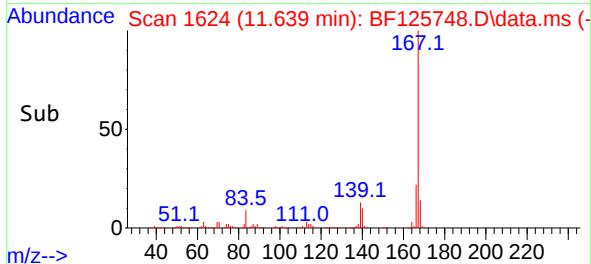
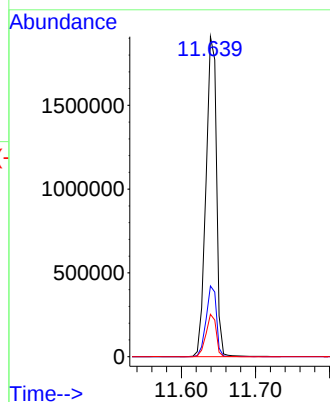


Tgt Ion:167 Resp: 1891179

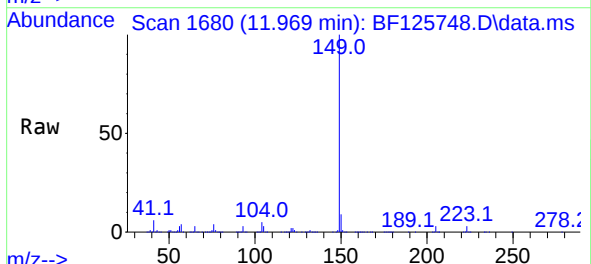
Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.4	26.0
139	13.2	11.0	16.4

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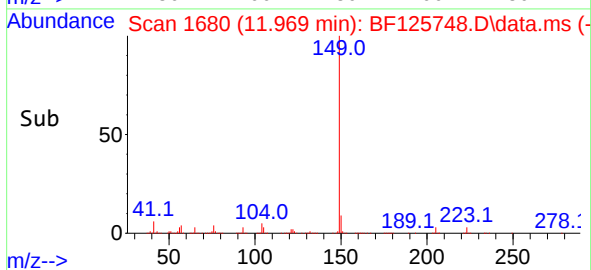
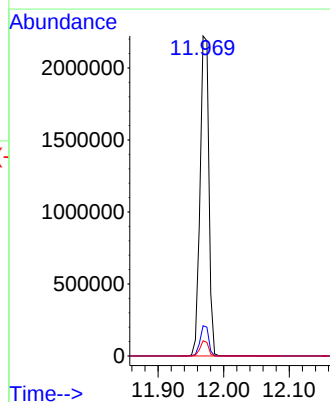


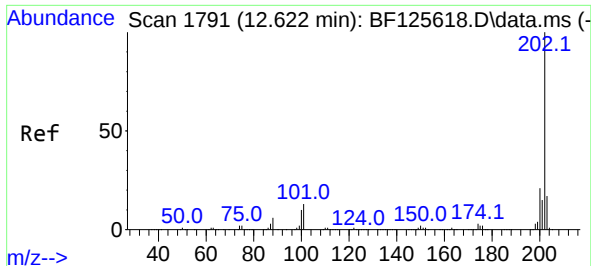
#74
 Di-n-butylphthalate
 Concen: 40.88 ng
 RT: 11.969 min Scan# 1680
 Delta R.T. -0.000 min
 Lab File: BF125748.D
 Acq: 1 Oct 2021 12:37



Tgt Ion:149 Resp: 2077426

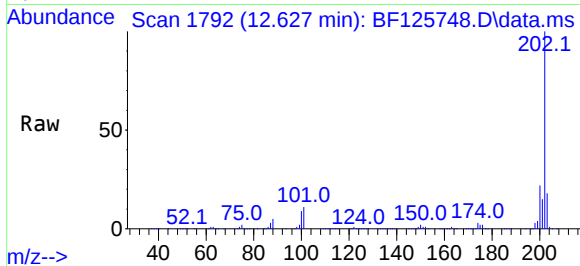
Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.4	11.2
104	4.7	4.1	6.1





#75
Fluoranthene
Concen: 33.25 ng
RT: 12.627 min Scan# 1792
Delta R.T. 0.005 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

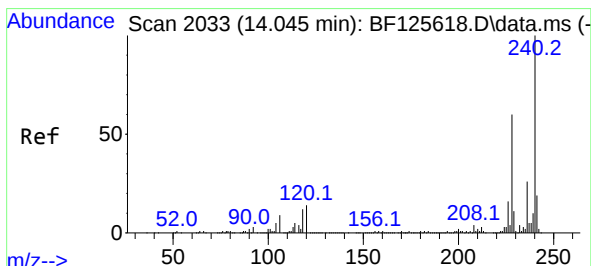
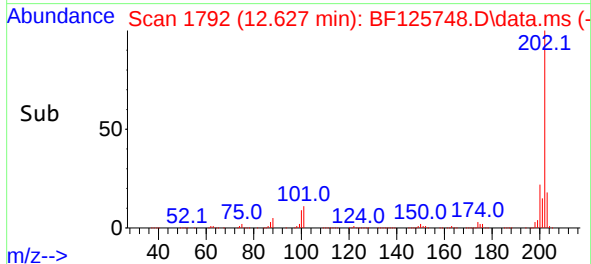
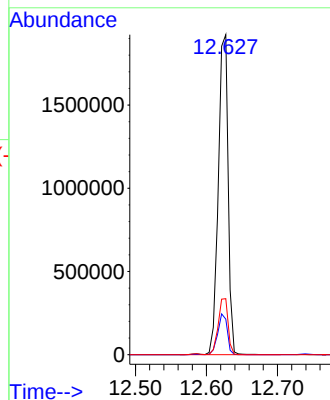
Instrument :
BNA_F
ClientSampled :
PB139485BS



Tgt Ion:202 Resp: 1842198
Ion Ratio Lower Upper
202 100
101 11.1 0.0 30.7
203 17.5 0.0 36.3

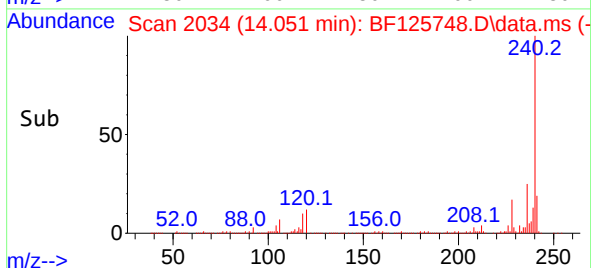
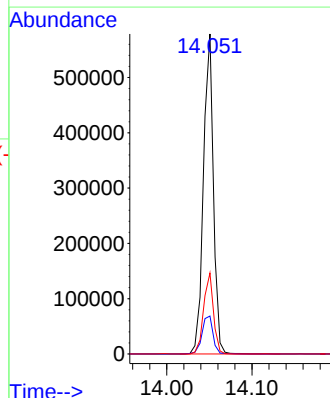
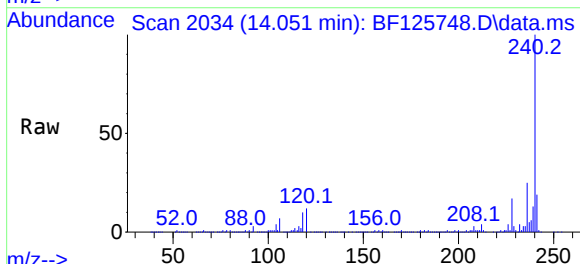
Manual Integrations
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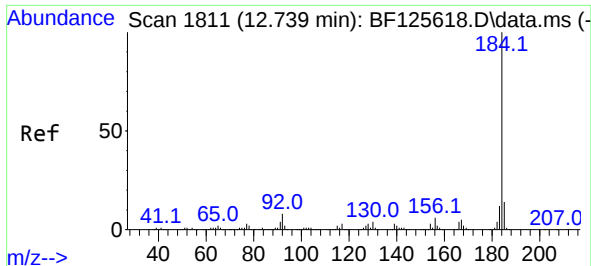
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.051 min Scan# 2034
Delta R.T. 0.006 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

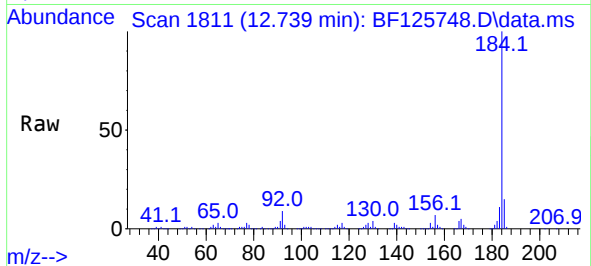
Tgt Ion:240 Resp: 469947
Ion Ratio Lower Upper
240 100
120 11.9 10.8 16.2
236 25.3 21.6 32.4





#77
Benzidine
Concen: 53.04 ng
RT: 12.739 min Scan# 1811
Delta R.T. 0.000 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

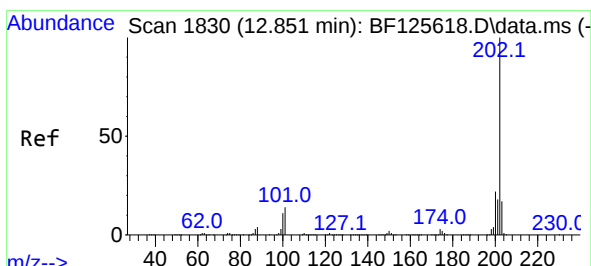
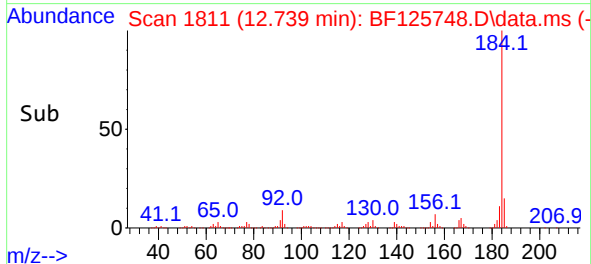
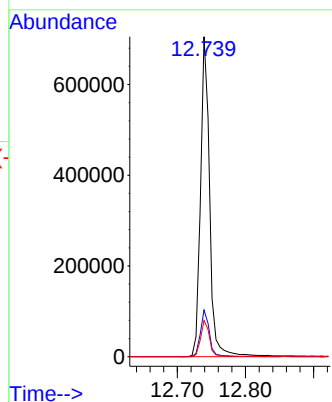
Instrument :
BNA_F
ClientSampleId :
PB139485BS



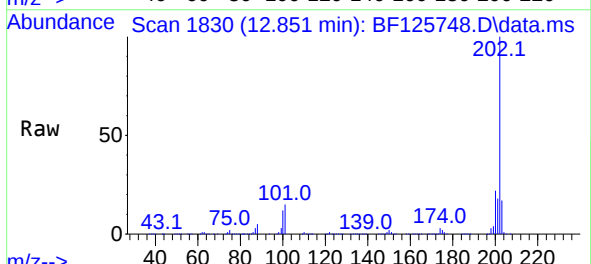
Tgt Ion:184 Resp: 654825
Ion Ratio Lower Upper
184 100
185 14.5 10.8 16.2
183 11.3 8.1 12.1

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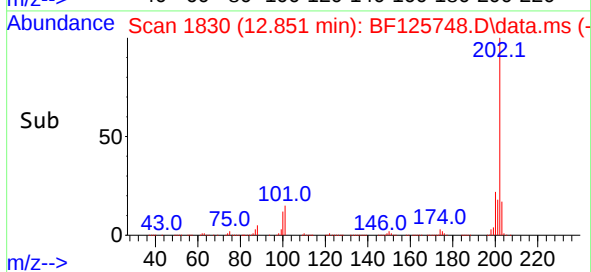
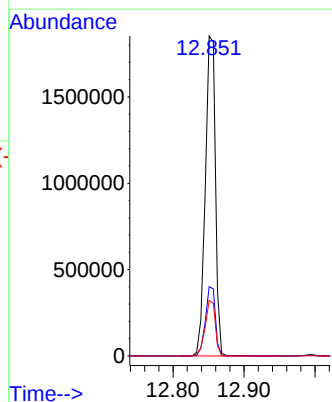
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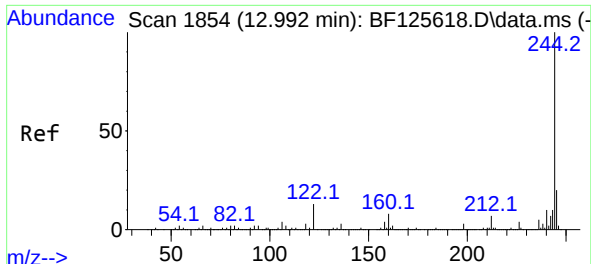


#78
Pyrene
Concen: 43.44 ng
RT: 12.851 min Scan# 1830
Delta R.T. -0.000 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

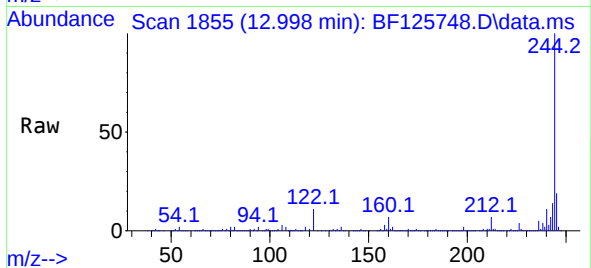


Tgt Ion:202 Resp: 1844875
Ion Ratio Lower Upper
202 100
200 21.6 15.3 22.9
203 17.3 13.4 20.0

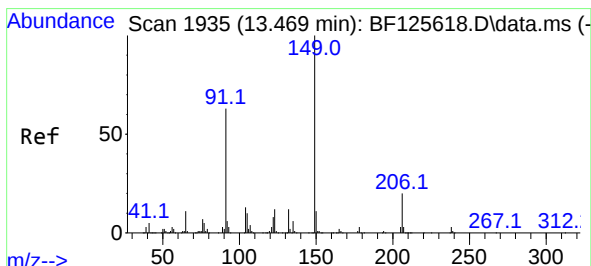
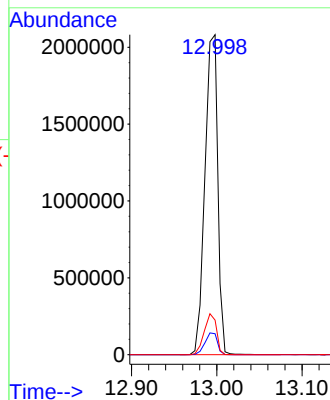
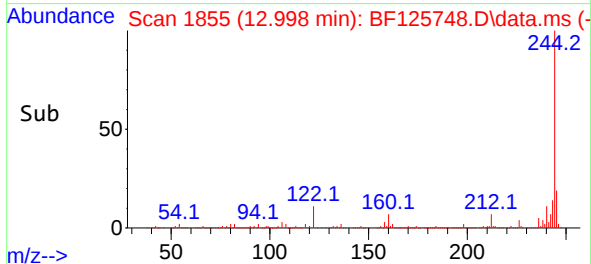




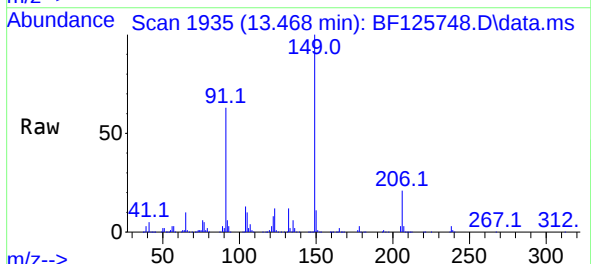
#79
Terphenyl-d14
Concen: 80.11 ng
RT: 12.998 min Scan# 1855
Delta R.T. 0.006 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37



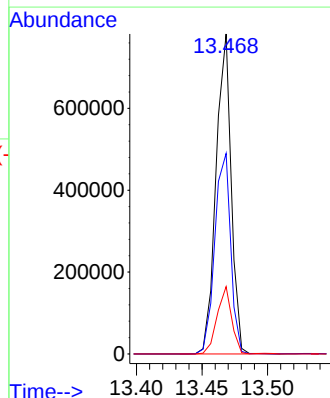
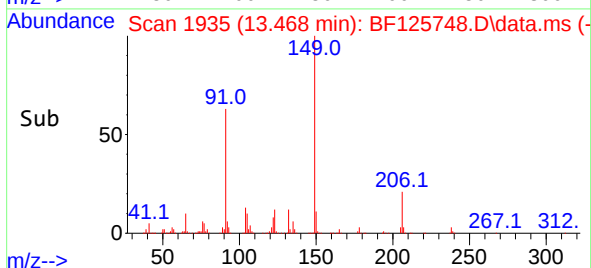
Tgt Ion:244 Resp: 2173865
Ion Ratio Lower Upper
244 100
212 6.5 5.9 8.9
122 10.8 9.0 13.4



#80
Butylbenzylphthalate
Concen: 44.63 ng
RT: 13.468 min Scan# 1935
Delta R.T. -0.001 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37



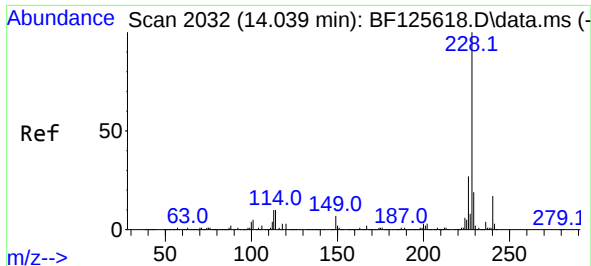
Tgt Ion:149 Resp: 627727
Ion Ratio Lower Upper
149 100
91 62.7 51.8 77.8
206 21.0 14.5 21.7



Instrument :
BNA_F
ClientSampleId :
PB139485BS

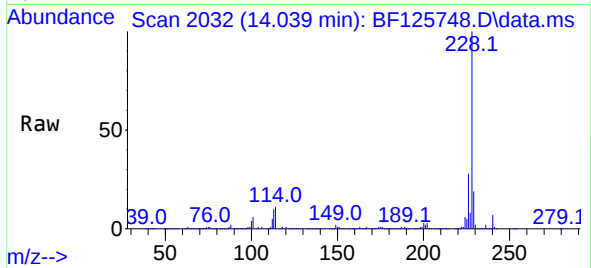
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#81
Benzo(a)anthracene
Concen: 41.89 ng
RT: 14.039 min Scan# 2032
Delta R.T. -0.000 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

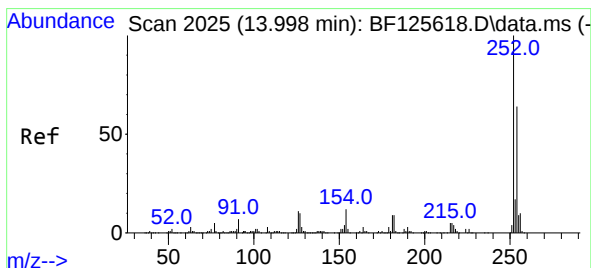
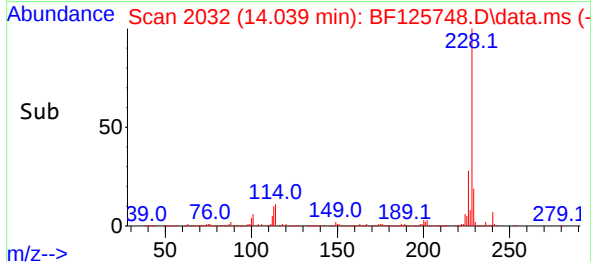
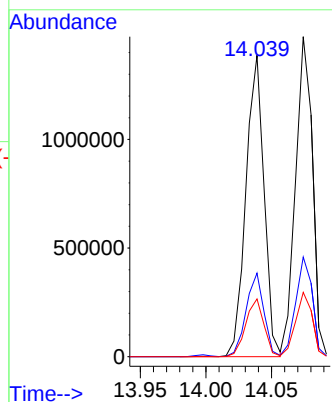
Instrument :
BNA_F
ClientSampleId :
PB139485BS



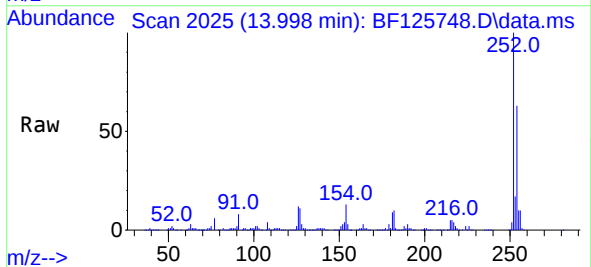
Tgt Ion:228 Resp: 1337085
Ion Ratio Lower Upper
228 100
226 27.7 21.6 32.4
229 19.2 15.6 23.4

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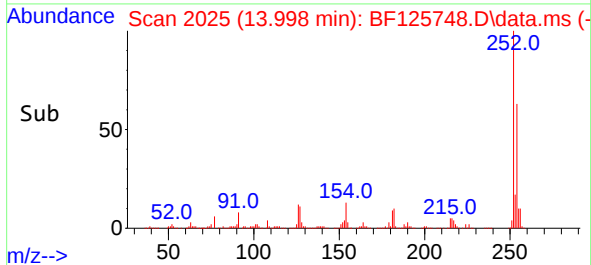
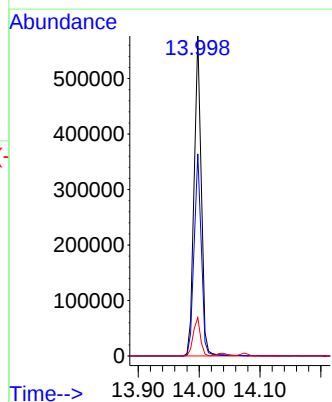
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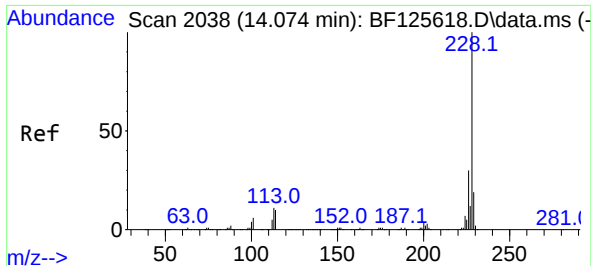


#82
3,3'-Dichlorobenzidine
Concen: 51.48 ng
RT: 13.998 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37



Tgt Ion:252 Resp: 474205
Ion Ratio Lower Upper
252 100
254 63.1 51.4 77.0
126 12.0 9.5 14.3





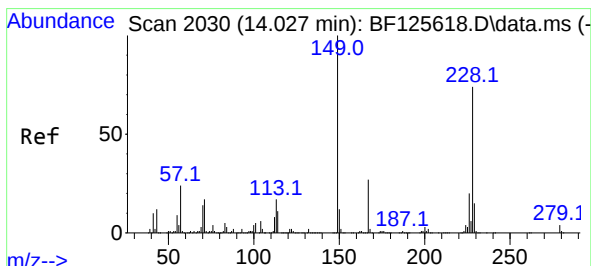
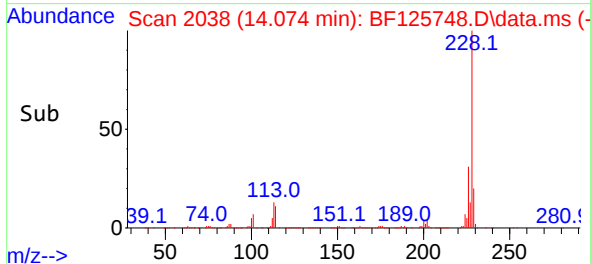
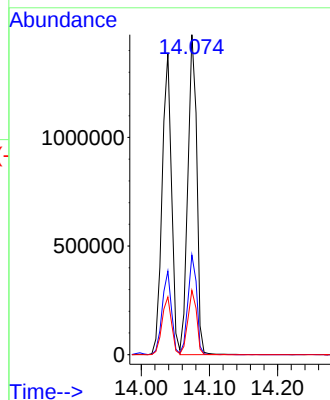
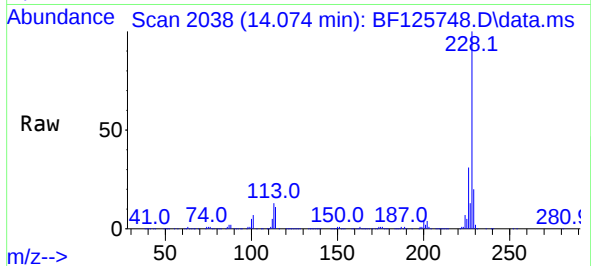
#83
Chrysene
Concen: 41.31 ng
RT: 14.074 min Scan# 2038
Delta R.T. 0.000 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

Tgt Ion:228 Resp: 1323302
Ion Ratio Lower Upper
228 100
226 31.2 22.6 34.0
229 20.1 15.9 23.9

Instrument :
BNA_F
ClientSampleId :
PB139485BS

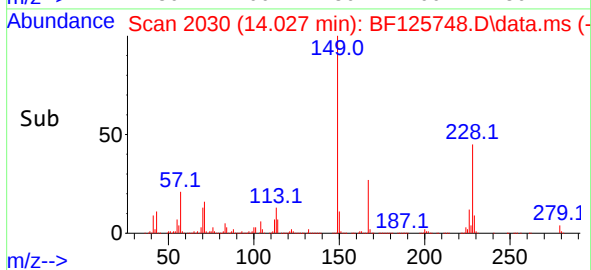
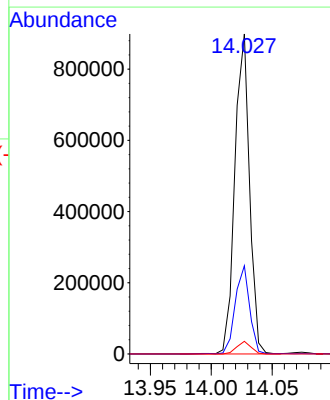
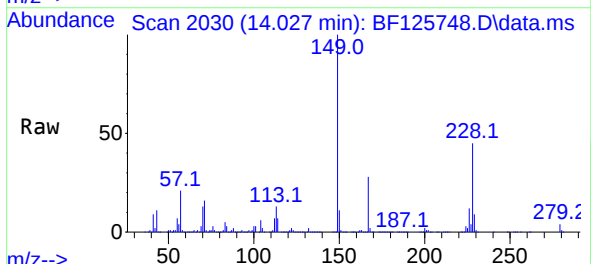
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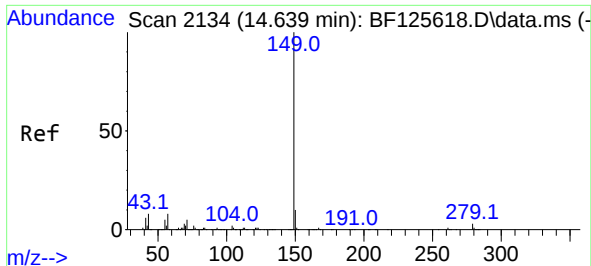
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#84
Bis(2-ethylhexyl)phthalate
Concen: 46.72 ng
RT: 14.027 min Scan# 2030
Delta R.T. 0.000 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

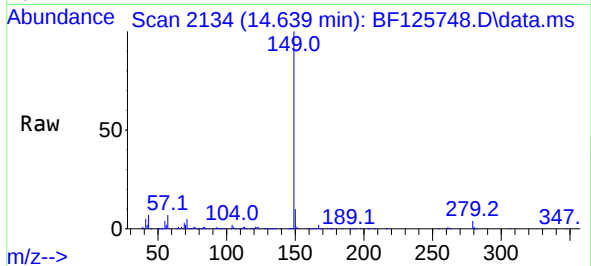
Tgt Ion:149 Resp: 752142
Ion Ratio Lower Upper
149 100
167 27.5 21.4 32.0
279 3.9 2.6 4.0





#85
Di-n-octyl phthalate
Concen: 58.22 ng
RT: 14.639 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

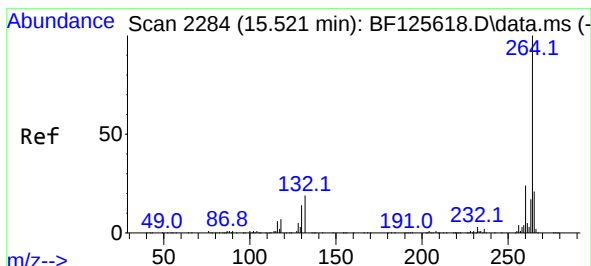
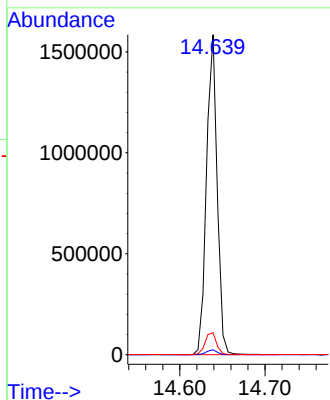
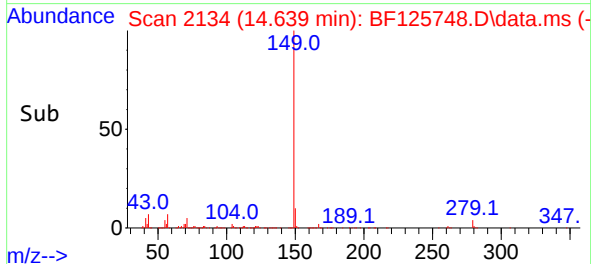
Instrument :
BNA_F
ClientSampleId :
PB139485BS



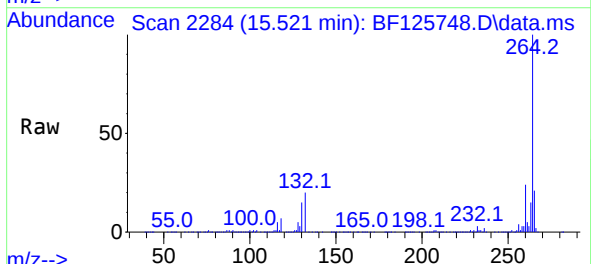
Tgt Ion:149 Resp: 1374754
Ion Ratio Lower Upper
149 100
167 1.6 1.0 1.6
43 7.4 9.9 14.9#

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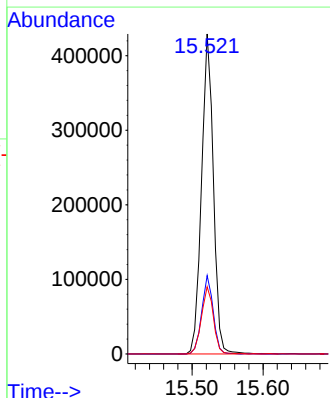
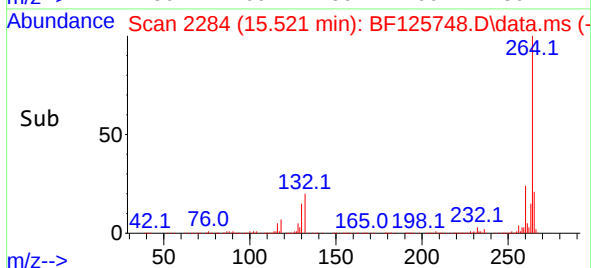
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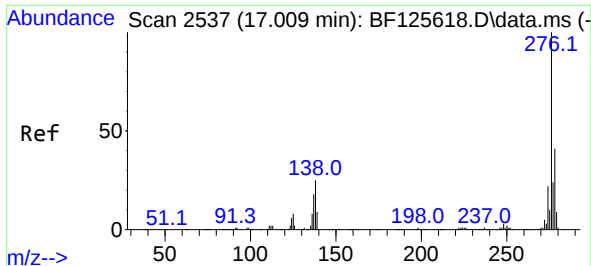


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.521 min Scan# 2284
Delta R.T. 0.000 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

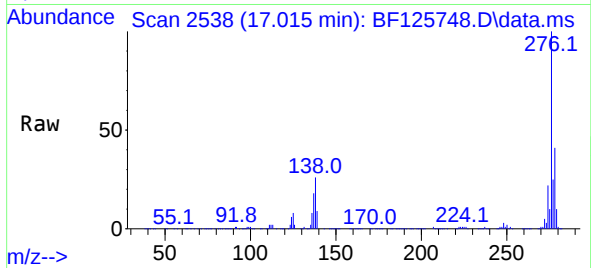


Tgt Ion:264 Resp: 499143
Ion Ratio Lower Upper
264 100
260 24.5 19.6 29.4
265 21.0 17.2 25.8

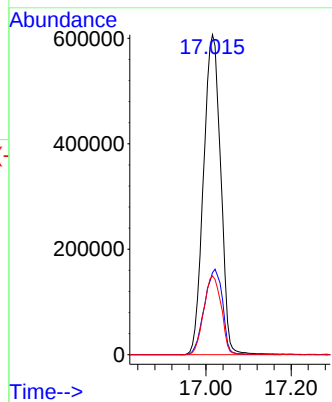
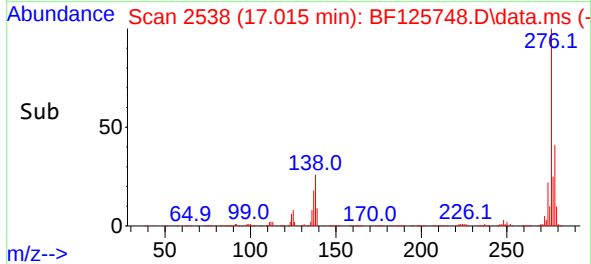




#87
Indeno(1,2,3-cd)pyrene
Concen: 50.08 ng
RT: 17.015 min Scan# 2538
Delta R.T. 0.006 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37



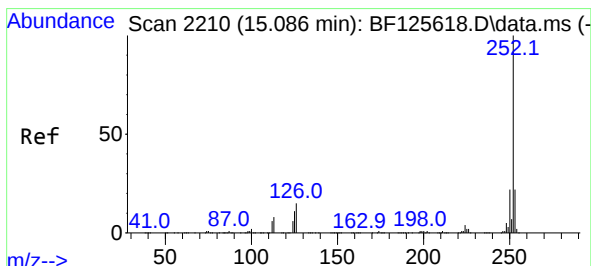
Tgt Ion:276 Resp: 1696926
Ion Ratio Lower Upper
276 100
138 28.1 24.1 36.1
277 25.2 18.8 28.2



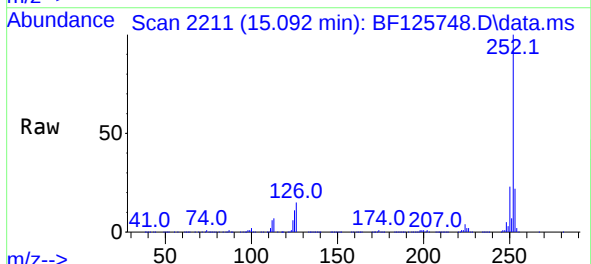
Instrument :
BNA_F
ClientSampleId :
PB139485BS

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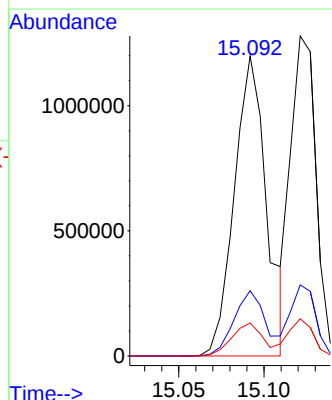
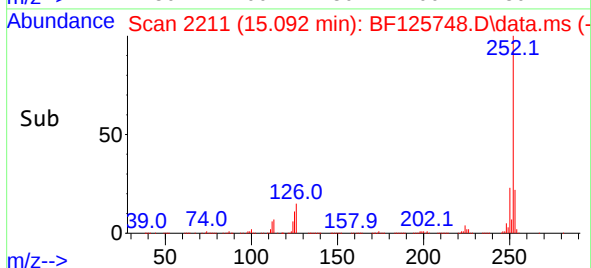
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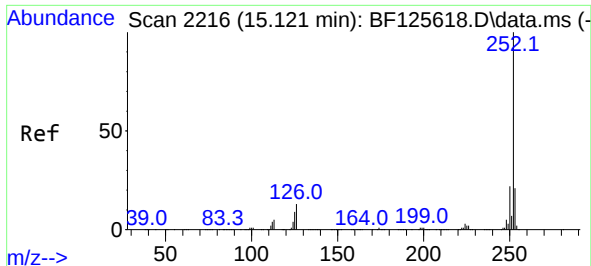


#88
Benzo(b)fluoranthene
Concen: 44.99 ng
RT: 15.092 min Scan# 2211
Delta R.T. 0.006 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37



Tgt Ion:252 Resp: 1573446
Ion Ratio Lower Upper
252 100
253 21.8 16.8 25.2
125 11.0 9.8 14.8





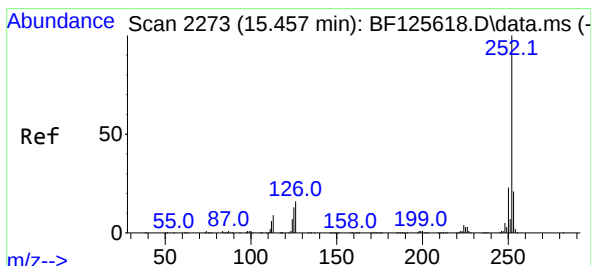
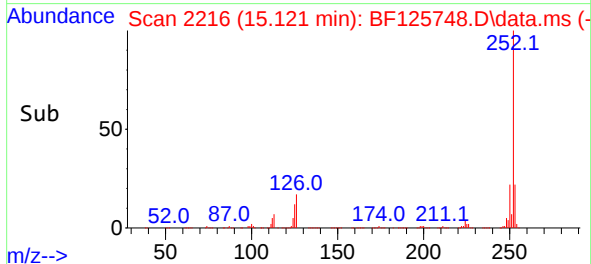
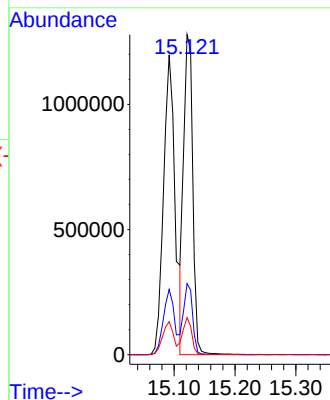
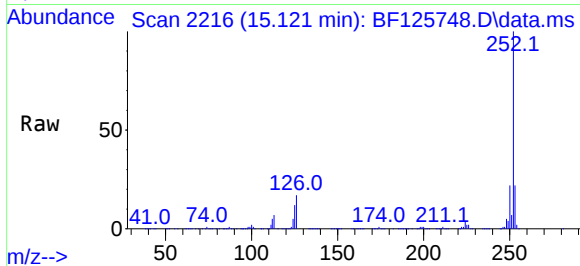
#89
Benzo(k)fluoranthene
Concen: 39.79 ng
RT: 15.121 min Scan# 2216
Delta R.T. 0.000 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

Tgt Ion:252 Resp: 1333292
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 11.6 7.2 10.8#

Instrument :
BNA_F
ClientSampleId :
PB139485BS

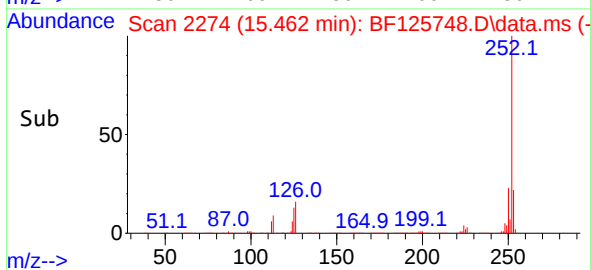
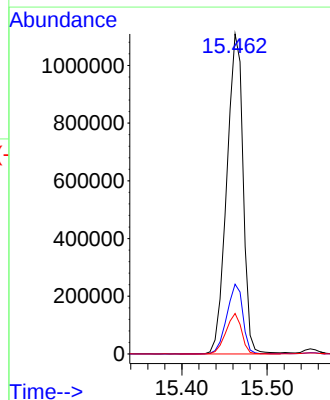
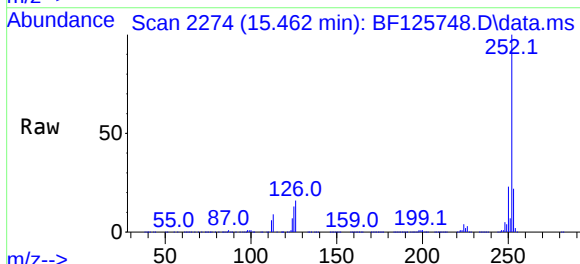
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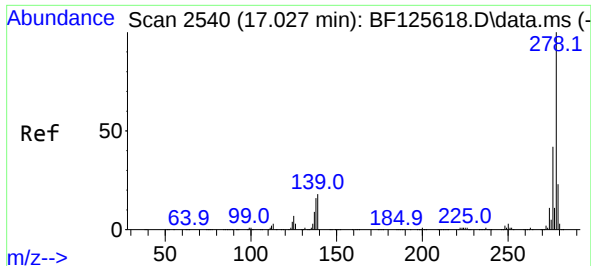
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#90
Benzo(a)pyrene
Concen: 47.38 ng
RT: 15.462 min Scan# 2274
Delta R.T. 0.005 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

Tgt Ion:252 Resp: 1474987
Ion Ratio Lower Upper
252 100
253 21.8 18.4 27.6
125 12.6 9.9 14.9





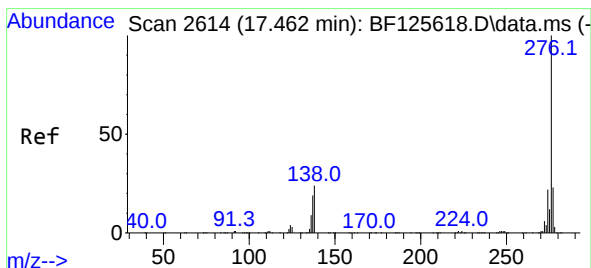
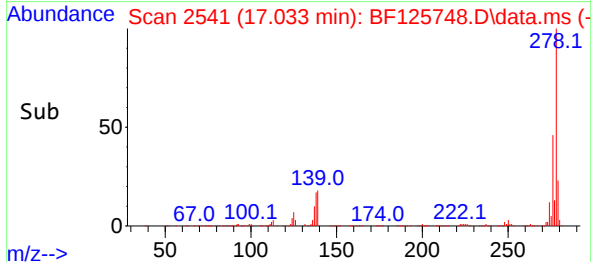
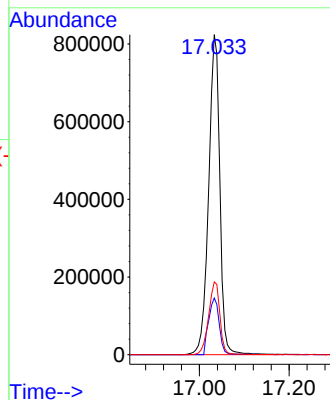
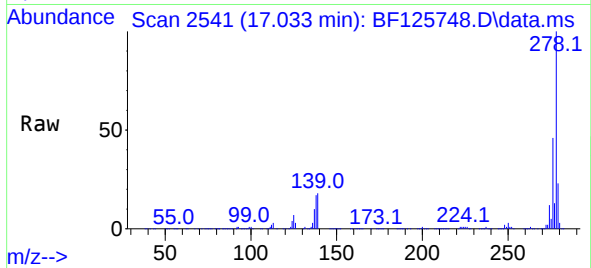
#91
Dibenzo(a,h)anthracene
Concen: 50.34 ng
RT: 17.033 min Scan# 2541
Delta R.T. 0.006 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

Tgt Ion:278 Resp: 1425479
Ion Ratio Lower Upper
278 100
139 17.7 14.9 22.3
279 22.7 19.7 29.5

Instrument :
BNA_F
ClientSampled :
PB139485BS

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#92
Benzo(g,h,i)perylene
Concen: 51.29 ng
RT: 17.468 min Scan# 2615
Delta R.T. 0.006 min
Lab File: BF125748.D
Acq: 1 Oct 2021 12:37

Tgt Ion:276 Resp: 1483484
Ion Ratio Lower Upper
276 100
277 23.7 22.0 33.0
138 24.7 22.2 33.4

