

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100121\
 Data File : BF125746.D
 Acq On : 1 Oct 2021 11:35
 Operator : JU/CG
 Sample : PB139493BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB139493BSD

Manual Integrations
 APPROVED

mohammad
 10/4/2021 11:53:27 AM

Quant Time: Oct 01 12:13:30 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	225092	20.00	ng	0.00
21) Naphthalene-d8	8.175	136	943252	20.00	ng	# 0.00
39) Acenaphthene-d10	9.928	164	492919	20.00	ng	0.00
64) Phenanthrene-d10	11.410	188	785016	20.00	ng	# 0.00
76) Chrysene-d12	14.045	240	383197	20.00	ng	0.00
86) Perylene-d12	15.521	264	423621	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.516	112	1741302	127.45	ng	0.01
7) Phenol-d6	6.522	99	2134965	116.24	ng	0.01
23) Nitrobenzene-d5	7.451	82	1309634	96.84	ng	0.00
42) 2,4,6-Tribromophenol	10.716	330	615961	134.03	ng	0.00
45) 2-Fluorobiphenyl	9.251	172	2417700	88.72	ng	0.00
79) Terphenyl-d14	12.992	244	1986275	89.76	ng	0.00
Target Compounds						
2) 1,4-Dioxane	2.740	88	203152	34.94	ng	# 100
3) Pyridine	3.499	79	480604	31.25	ng	# 72
4) n-Nitrosodimethylamine	3.446	42	240088	42.07	ng	# 1
6) Aniline	6.551	93	929126	43.81	ng	95
8) 2-Chlorophenol	6.675	128	713335	46.03	ng	98
9) Benzaldehyde	6.440	77	399386	49.85	ng	93
10) Phenol	6.534	94	796618m	42.91	ng	
11) bis(2-Chloroethyl)ether	6.622	93	638135	44.23	ng	98
12) 1,3-Dichlorobenzene	6.834	146	717761	41.94	ng	96
13) 1,4-Dichlorobenzene	6.910	146	737731	42.37	ng	99
14) 1,2-Dichlorobenzene	7.063	146	715330	43.55	ng	98
15) Benzyl Alcohol	7.028	79	532496	41.80	ng	92
16) 2,2'-oxybis(1-Chloropr...	7.163	45	791697	43.11	ng	87
17) 2-Methylphenol	7.140	107	556877	43.82	ng	98
18) Hexachloroethane	7.404	117	257489	45.56	ng	91
19) n-Nitroso-di-n-propyla...	7.304	70	420130	40.17	ng	# 68
20) 3+4-Methylphenols	7.292	107	659026	41.25	ng	92
22) Acetophenone	7.298	105	878108	41.03	ng	# 90
24) Nitrobenzene	7.469	77	659687	47.96	ng	96
25) Isophorone	7.710	82	1196214	39.50	ng	94
26) 2-Nitrophenol	7.787	139	369024	50.76	ng	# 93
27) 2,4-Dimethylphenol	7.822	122	640266	47.54	ng	96
28) bis(2-Chloroethoxy)met...	7.922	93	783015	45.84	ng	99
29) 2,4-Dichlorophenol	8.028	162	587286	43.89	ng	100
30) 1,2,4-Trichlorobenzene	8.116	180	616882	42.35	ng	97
31) Naphthalene	8.192	128	1971312	40.70	ng	100
32) Benzoic acid	7.939	122	424578	43.91	ng	96
33) 4-Chloroaniline	8.239	127	675880	33.27	ng	98
34) Hexachlorobutadiene	8.316	225	335754	41.81	ng	99
35) Caprolactam	8.610	113	185607m	42.51	ng	
36) 4-Chloro-3-methylphenol	8.716	107	587755	41.92	ng	98
37) 2-Methylnaphthalene	8.886	142	1338685	40.75	ng	99
38) 1-Methylnaphthalene	8.986	142	1237342	39.86	ng	96
40) 1,2,4,5-Tetrachloroben...	9.051	216	545377	42.54	ng	99
41) Hexachlorocyclopentadiene	9.039	237	651457	120.11	ng	99
43) 2,4,6-Trichlorophenol	9.163	196	414816	46.14	ng	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.198	196	454847	46.86	ng	92
46) 1,1'-Biphenyl	9.351	154	1507879	41.49	ng	98
47) 2-Chloronaphthalene	9.375	162	1273151	42.31	ng	98
48) 2-Nitroaniline	9.469	65	336539	47.47	ng #	82
49) Acenaphthylene	9.792	152	1888571	41.69	ng	97
50) Dimethylphthalate	9.651	163	1420043	42.76	ng #	98
51) 2,6-Dinitrotoluene	9.710	165	323625	47.85	ng #	87
52) Acenaphthene	9.963	154	1257713	44.28	ng	98
53) 3-Nitroaniline	9.875	138	284530	37.58	ng	91
54) 2,4-Dinitrophenol	9.980	184	272277	84.16	ng #	77
55) Dibenzofuran	10.133	168	1685840	39.56	ng	97
56) 4-Nitrophenol	10.033	139	503378	82.29	ng	88
57) 2,4-Dinitrotoluene	10.110	165	424887	50.12	ng #	86
58) Fluorene	10.475	166	1280088	38.59	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.251	232	341011	45.65	ng #	88
60) Diethylphthalate	10.345	149	1348891	42.13	ng	100
61) 4-Chlorophenyl-phenyle...	10.469	204	590622	40.06	ng	88
62) 4-Nitroaniline	10.492	138	315997	42.01	ng #	71
63) Azobenzene	10.628	77	1222911	39.56	ng	84
65) 4,6-Dinitro-2-methylph...	10.522	198	176949	46.63	ng #	64
66) n-Nitrosodiphenylamine	10.586	169	1158154	42.98	ng	96
67) 4-Bromophenyl-phenylether	10.957	248	370464	44.97	ng	97
68) Hexachlorobenzene	11.027	284	436364	45.13	ng #	79
69) Atrazine	11.110	200	359904	50.37	ng	95
70) Pentachlorophenol	11.216	266	457435	89.51	ng	96
71) Phenanthrene	11.439	178	1789392	40.65	ng	97
72) Anthracene	11.486	178	1847291	42.47	ng	98
73) Carbazole	11.639	167	1604059	37.47	ng	99
74) Di-n-butylphthalate	11.969	149	1794765	41.59	ng	99
75) Fluoranthene	12.621	202	1594285	33.89	ng	95
77) Benzidine	12.739	184	942808	93.66	ng	97
78) Pyrene	12.851	202	1598032	46.14	ng	96
80) Butylbenzylphthalate	13.469	149	534349	46.59	ng	95
81) Benzo(a)anthracene	14.039	228	1100493	42.28	ng	100
82) 3,3'-Dichlorobenzidine	13.998	252	345401	45.99	ng	98
83) Chrysene	14.074	228	1092822	41.84	ng	98
84) Bis(2-ethylhexyl)phtha...	14.027	149	612809	46.68	ng	98
85) Di-n-octyl phthalate	14.639	149	1088038	56.51	ng #	88
87) Indeno(1,2,3-cd)pyrene	17.009	276	1376932	47.88	ng	97
88) Benzo(b)fluoranthene	15.092	252	1170353	39.43	ng	97
89) Benzo(k)fluoranthene	15.121	252	1149389	40.42	ng	98
90) Benzo(a)pyrene	15.463	252	1184850	44.85	ng	98
91) Dibenzo(a,h)anthracene	17.033	278	1149486	47.83	ng	98
92) Benzo(g,h,i)perylene	17.468	276	1188015	48.40	ng	92

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

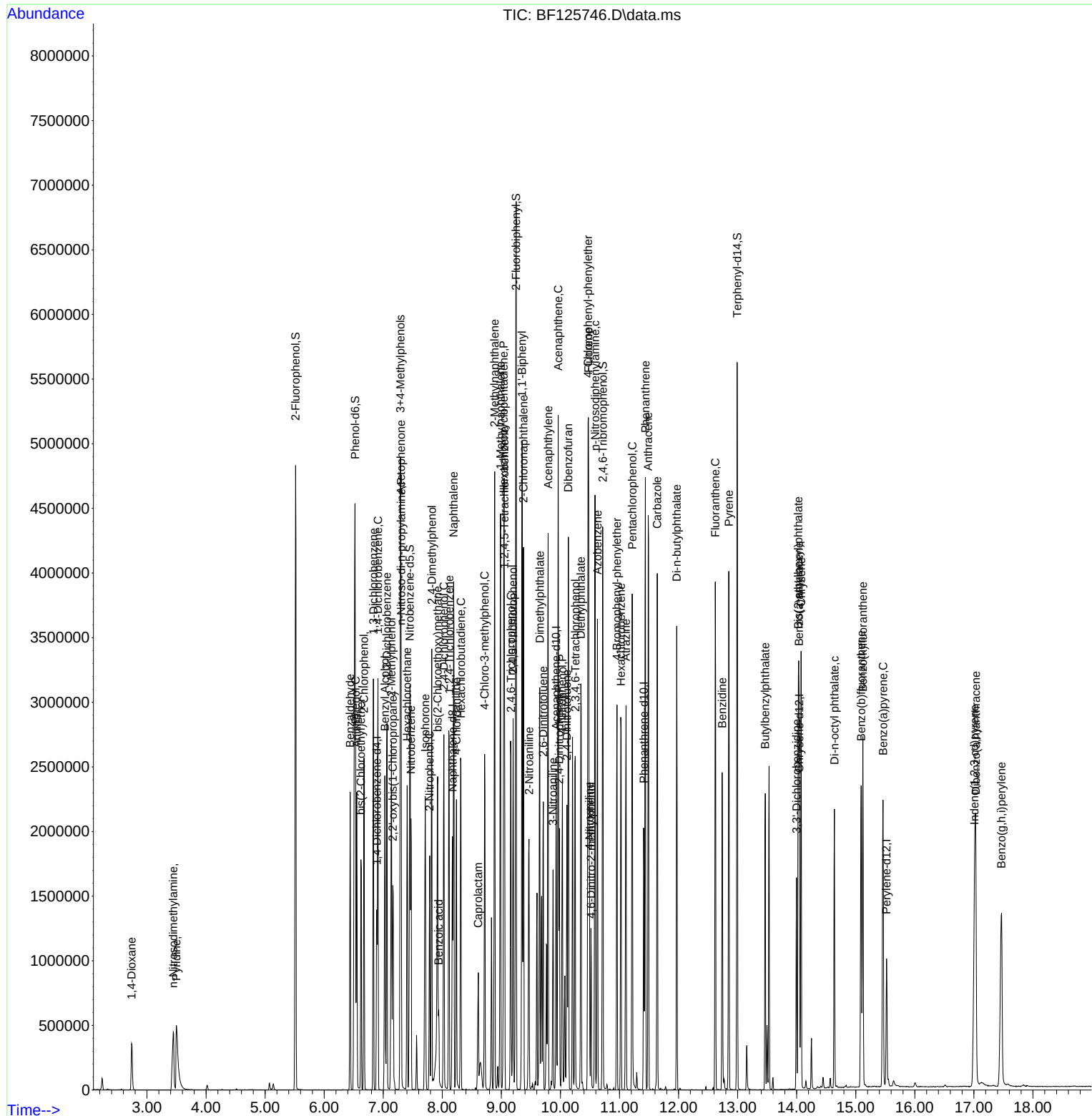
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100121\
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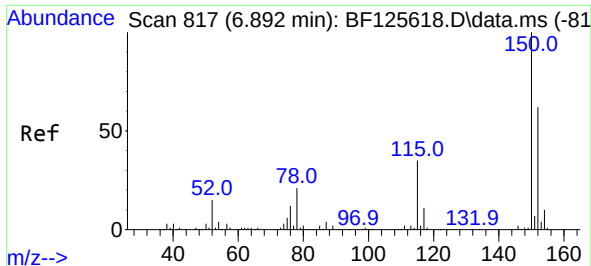
Instrument :
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ClientSampleId :
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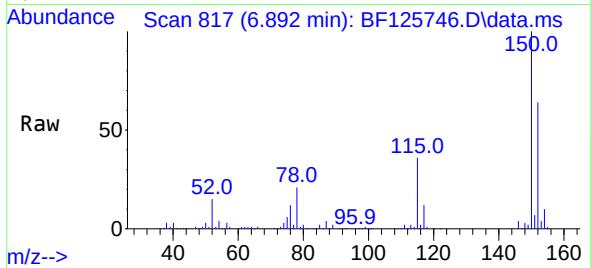
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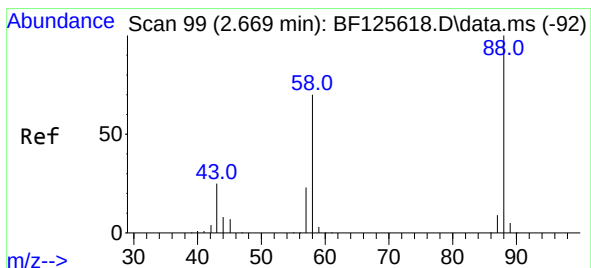
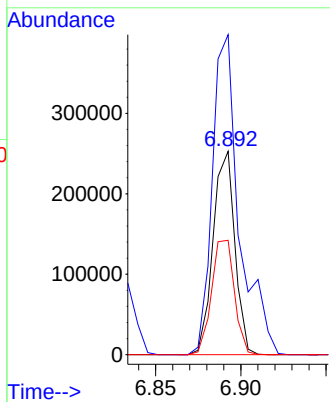
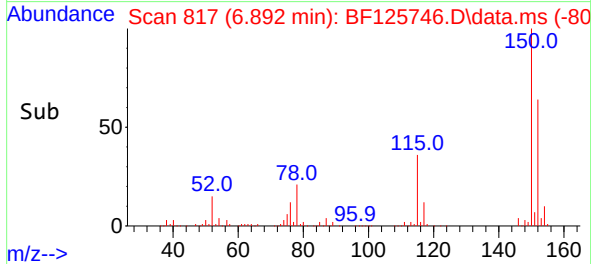




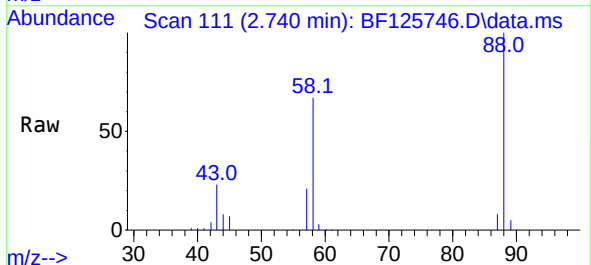
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.892 min Scan# 817
Delta R.T. 0.000 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35



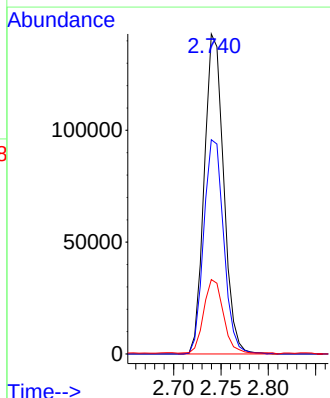
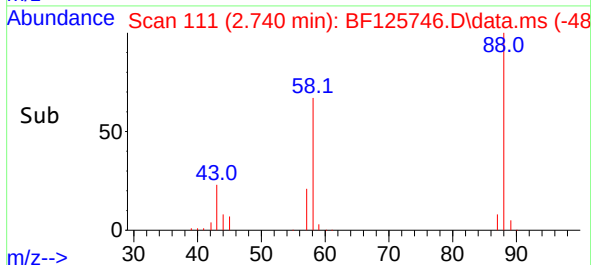
Tgt Ion:152 Resp: 225092
Ion Ratio Lower Upper
152 100
150 157.3 117.6 176.4
115 56.3 47.1 70.7



#2
1,4-Dioxane
Concen: 34.94 ng
RT: 2.740 min Scan# 111
Delta R.T. 0.071 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35



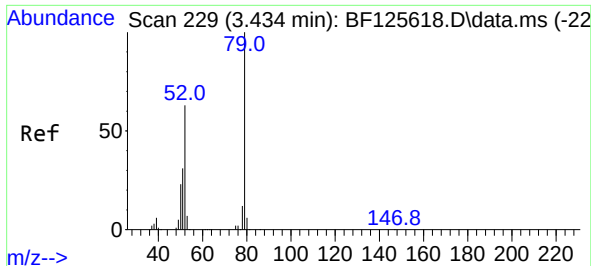
Tgt Ion: 88 Resp: 203152
Ion Ratio Lower Upper
88 100
58 69.2 0.0 0.0#
43 24.3 0.0 0.0#



Instrument :
BNA_F
ClientSampled :
PB139493BSD

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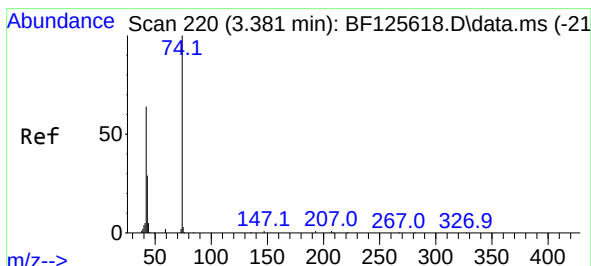
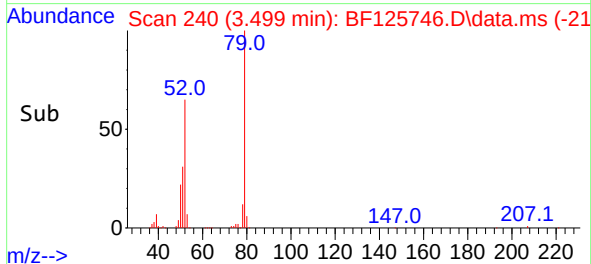
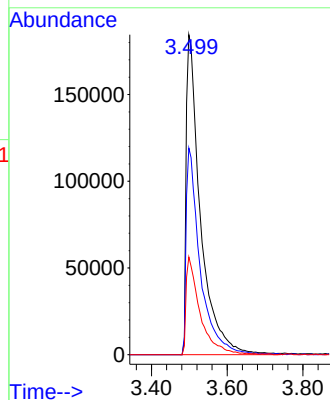
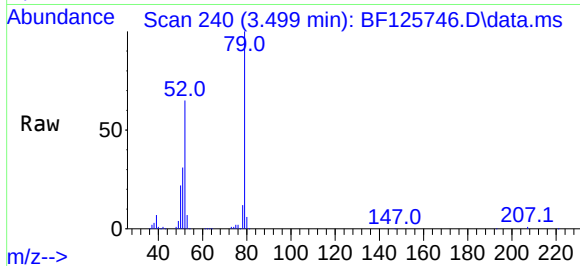
#3
Pyridine
Concen: 31.25 ng
RT: 3.499 min Scan# 240
Delta R.T. 0.065 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35

Tgt Ion: 79 Resp: 480604
Ion Ratio Lower Upper
79 100
52 64.6 70.3 105.5#
51 30.6 44.1 66.1#

Instrument :
BNA_F
ClientSampleId :
PB139493BSD

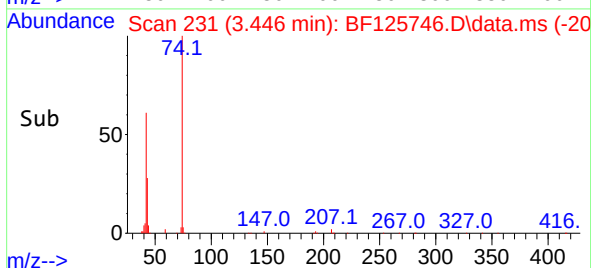
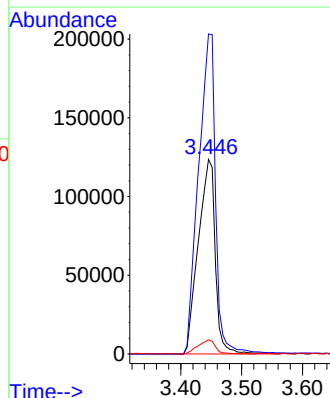
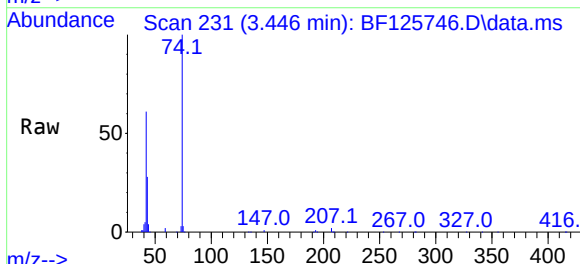
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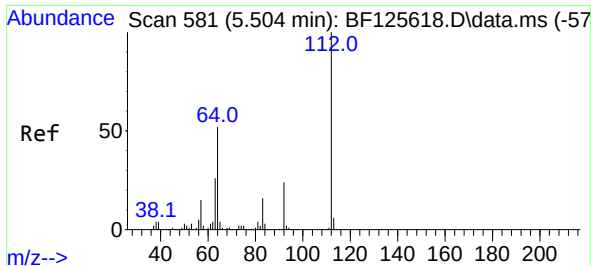
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#4
n-Nitrosodimethylamine
Concen: 42.07 ng
RT: 3.446 min Scan# 231
Delta R.T. 0.065 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35

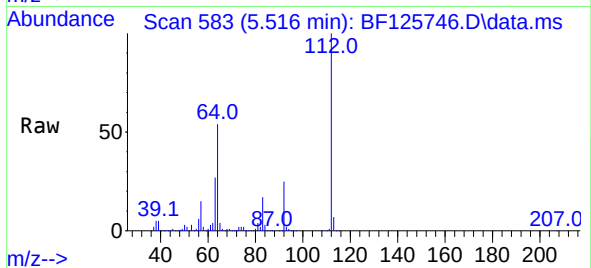
Tgt Ion: 42 Resp: 240088
Ion Ratio Lower Upper
42 100
74 164.4 59.0 88.6#
44 7.3 0.0 0.0#





#5
2-Fluorophenol
Concen: 127.45 ng
RT: 5.516 min Scan# 583
Delta R.T. 0.012 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35

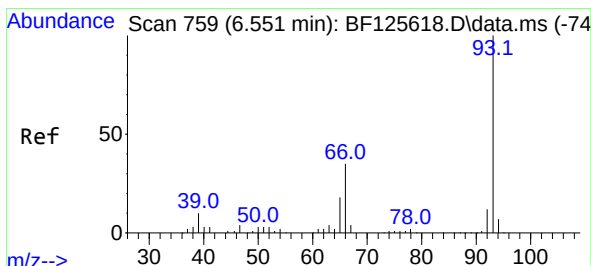
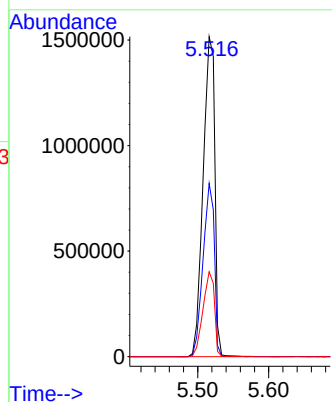
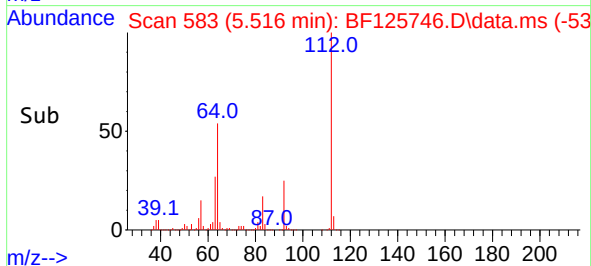
Instrument :
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ClientSampleId :
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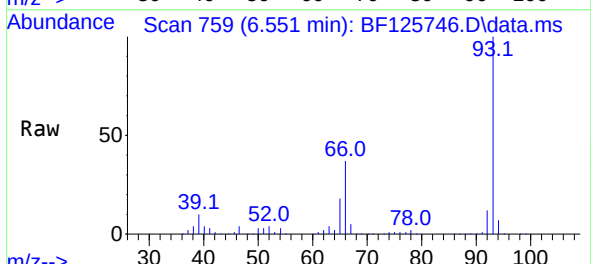
Tgt Ion:112 Resp: 1741302
Ion Ratio Lower Upper
112 100
64 54.2 44.2 66.2
63 26.6 26.2 39.2

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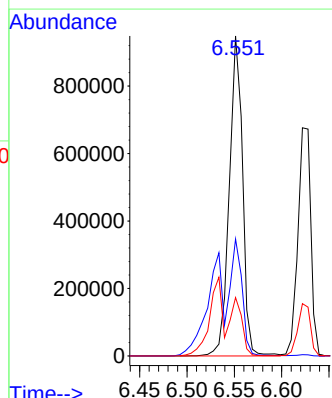
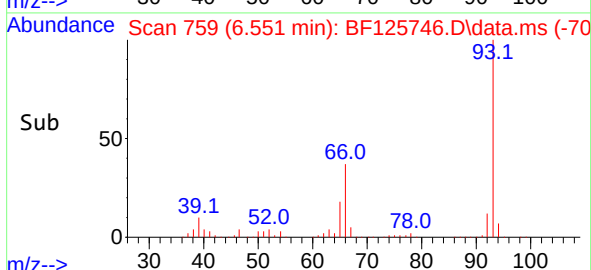
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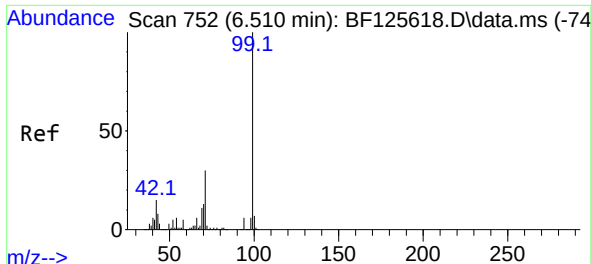


#6
Aniline
Concen: 43.81 ng
RT: 6.551 min Scan# 759
Delta R.T. 0.000 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35



Tgt Ion: 93 Resp: 929126
Ion Ratio Lower Upper
93 100
66 36.5 32.7 49.1
65 18.2 14.2 21.4





#7
Phenol-d6
Concen: 116.24 ng
RT: 6.522 min Scan# 754
Delta R.T. 0.012 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35

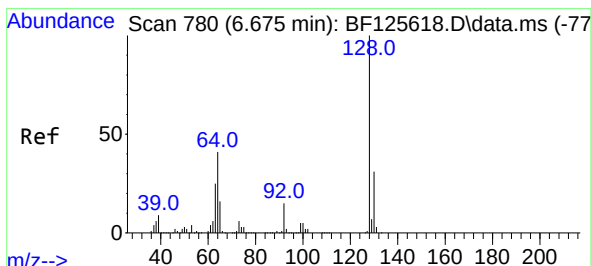
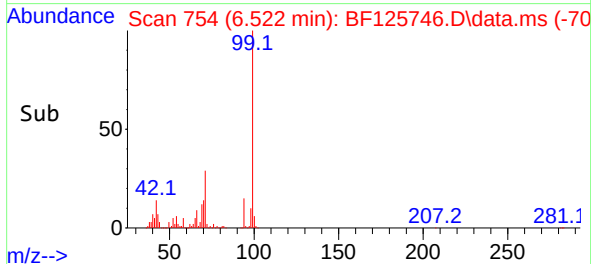
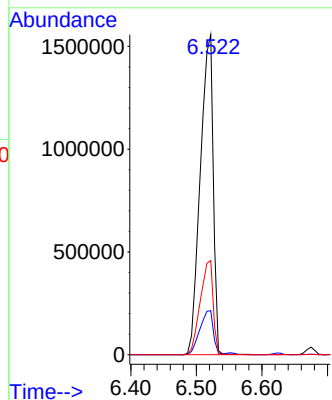
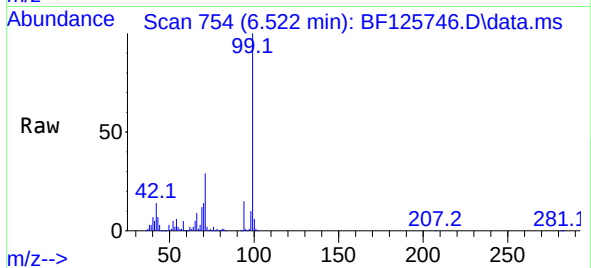
Tgt Ion: 99 Resp: 2134965

Ion	Ratio	Lower	Upper
99	100		
42	13.8	23.5	35.3#
71	29.5	25.6	38.4

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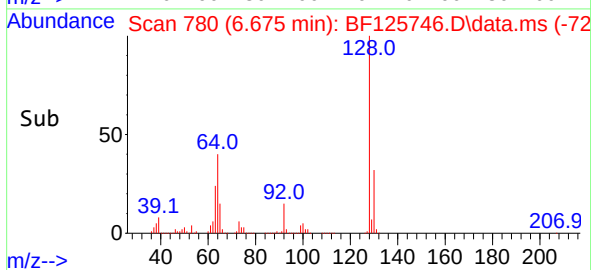
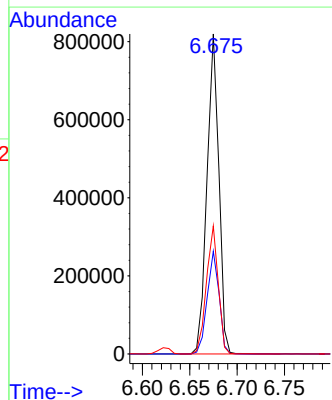
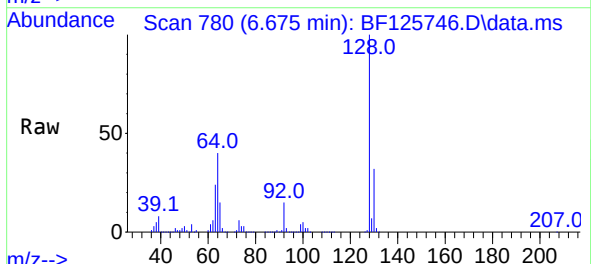
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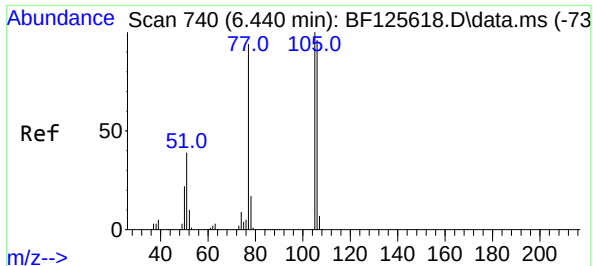


#8
2-Chlorophenol
Concen: 46.03 ng
RT: 6.675 min Scan# 780
Delta R.T. -0.000 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35

Tgt Ion: 128 Resp: 713335

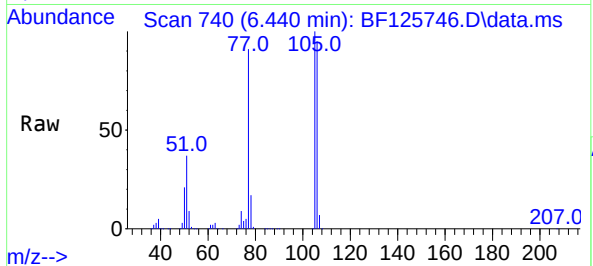
Ion	Ratio	Lower	Upper
128	100		
130	32.1	10.5	50.5
64	40.0	20.3	60.3





#9
Benzaldehyde
Concen: 49.85 ng
RT: 6.440 min Scan# 740
Delta R.T. -0.000 min
Lab File: BF125746.D
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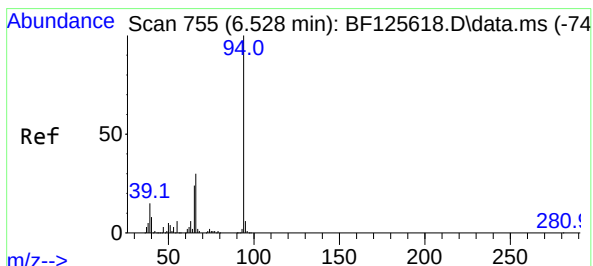
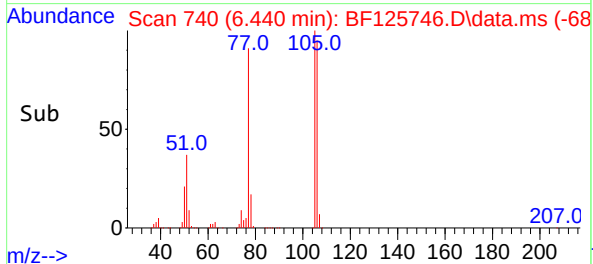
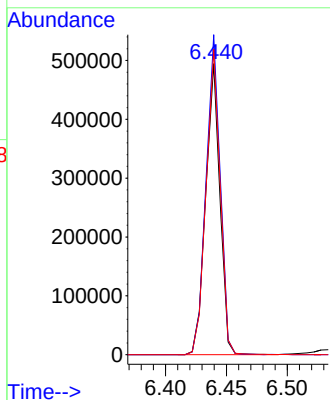
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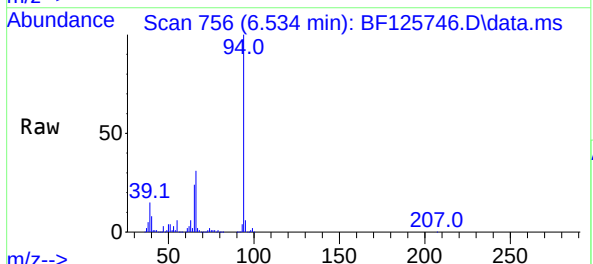
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Ion Ratio Lower Upper
77 100
105 109.9 75.9 115.9
106 104.9 84.0 124.0

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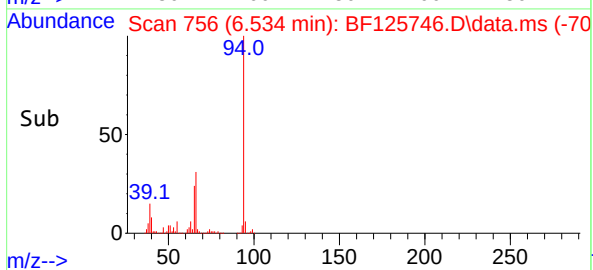
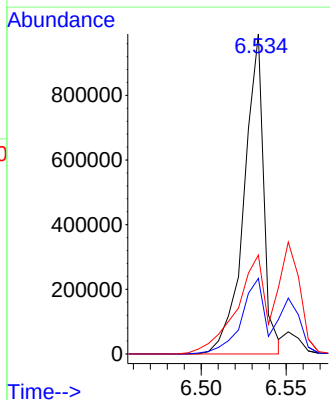
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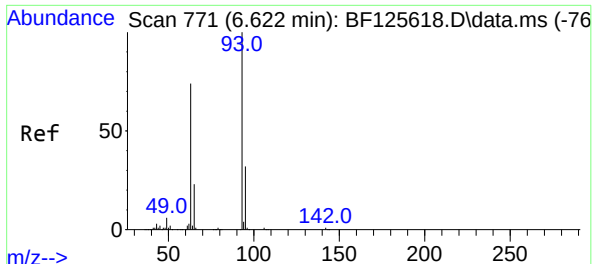


#10
Phenol
Concen: 42.91 ng m
RT: 6.534 min Scan# 756
Delta R.T. 0.006 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35



Tgt Ion: 94 Resp: 796618
Ion Ratio Lower Upper
94 100
65 23.6 9.3 49.3
66 30.9 20.3 60.3





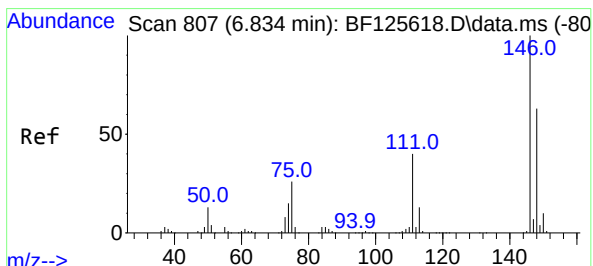
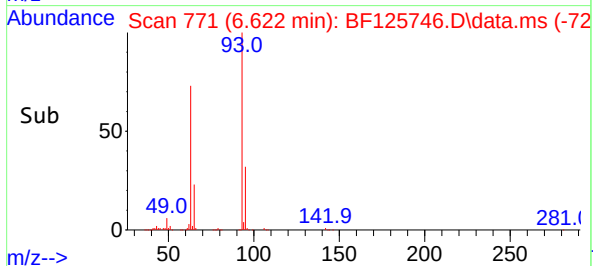
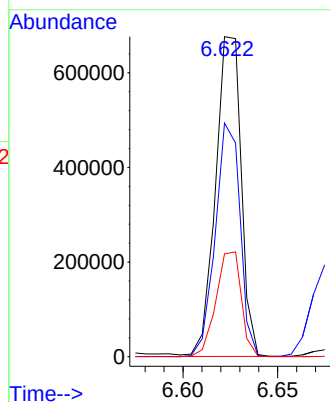
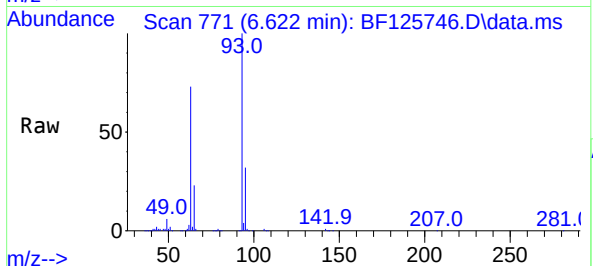
#11
bis(2-Chloroethyl)ether
Concen: 44.23 ng
RT: 6.622 min Scan# 771
Delta R.T. -0.000 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35

Tgt Ion: 93 Resp: 638135
Ion Ratio Lower Upper
93 100
63 73.0 54.4 94.4
95 32.1 11.4 51.4

Instrument :
BNA_F
ClientSampleId :
PB139493BSD

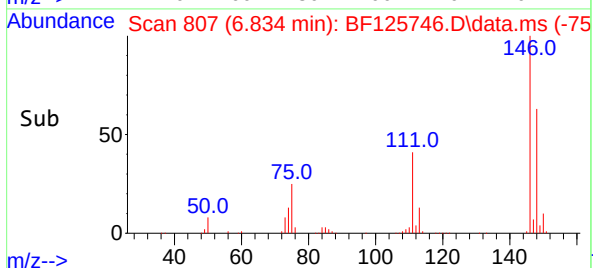
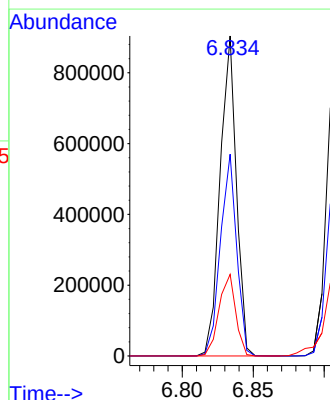
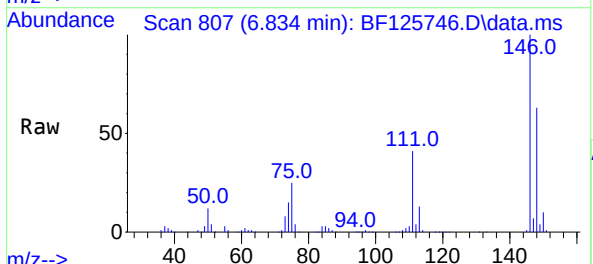
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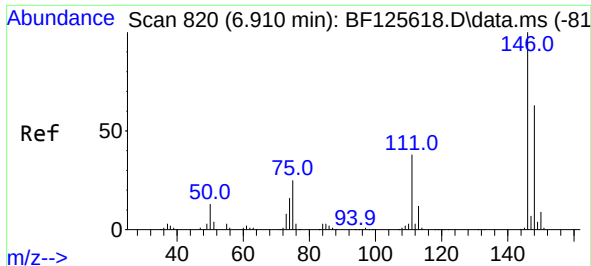
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#12
1,3-Dichlorobenzene
Concen: 41.94 ng
RT: 6.834 min Scan# 807
Delta R.T. -0.000 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35

Tgt Ion: 146 Resp: 717761
Ion Ratio Lower Upper
146 100
148 63.0 49.7 74.5
75 25.5 25.2 37.8





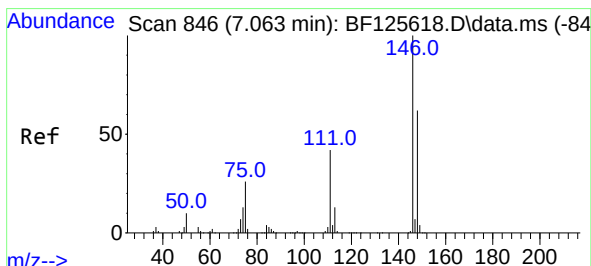
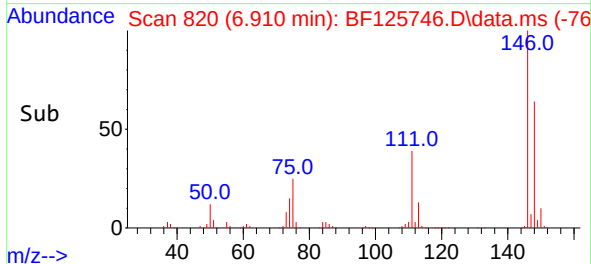
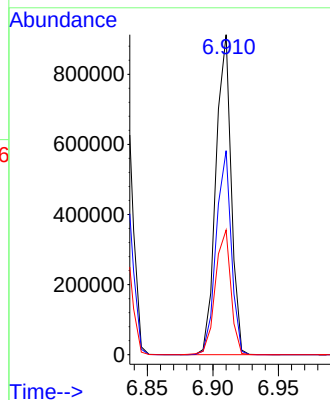
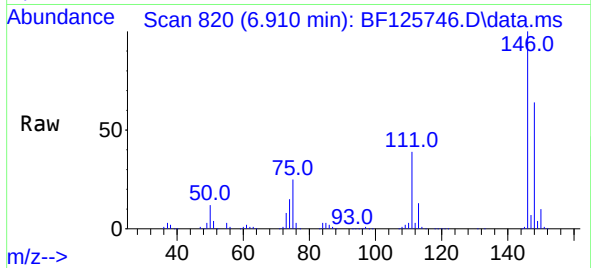
#13
1,4-Dichlorobenzene
Concen: 42.37 ng
RT: 6.910 min Scan# 820
Delta R.T. 0.000 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35

Tgt Ion:146 Resp: 737731
Ion Ratio Lower Upper
146 100
148 63.7 51.9 77.9
111 38.9 31.8 47.6

Instrument :
BNA_F
ClientSampled :
PB139493BSD

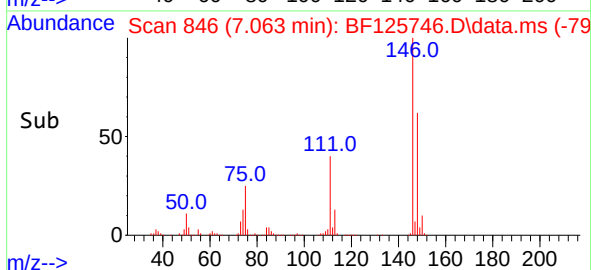
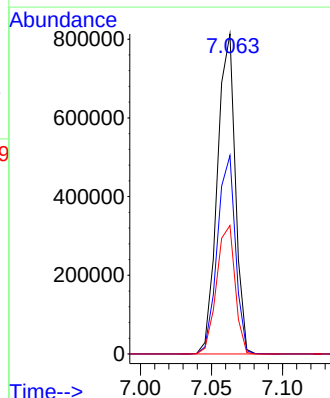
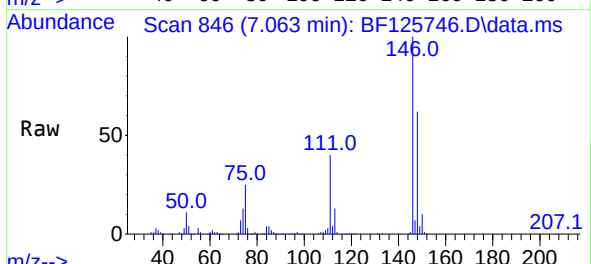
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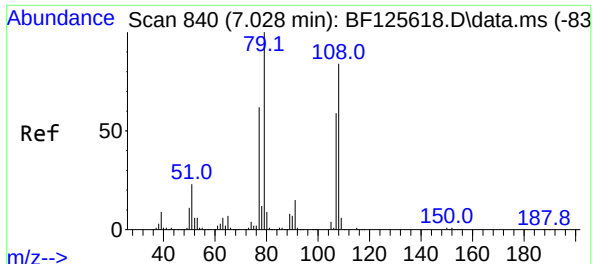
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#14
1,2-Dichlorobenzene
Concen: 43.55 ng
RT: 7.063 min Scan# 846
Delta R.T. 0.000 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35

Tgt Ion:146 Resp: 715330
Ion Ratio Lower Upper
146 100
148 62.0 50.6 75.8
111 40.1 33.5 50.3





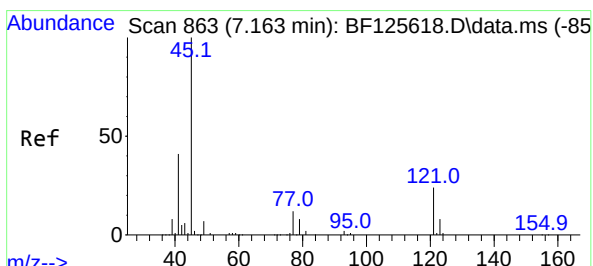
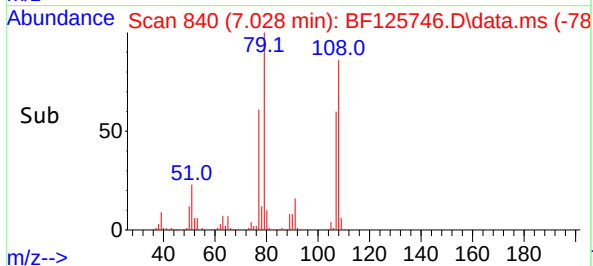
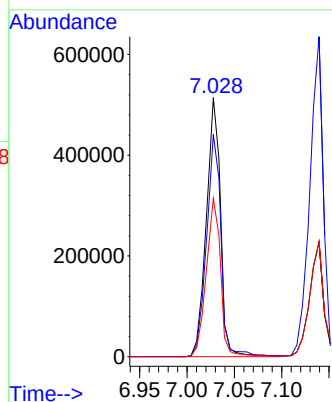
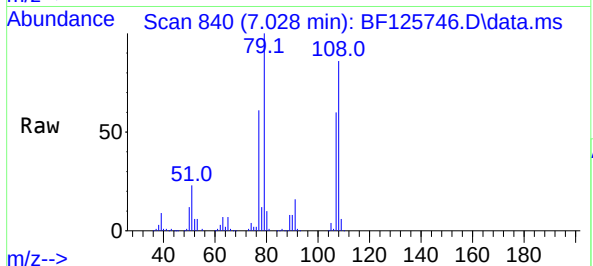
#15
Benzyl Alcohol
Concen: 41.80 ng
RT: 7.028 min Scan# 840
Delta R.T. -0.000 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35

Tgt Ion: 79 Resp: 532496
Ion Ratio Lower Upper
79 100
108 85.8 60.4 90.6
77 61.1 51.5 77.3

Instrument :
BNA_F
ClientSampleId :
PB139493BSD

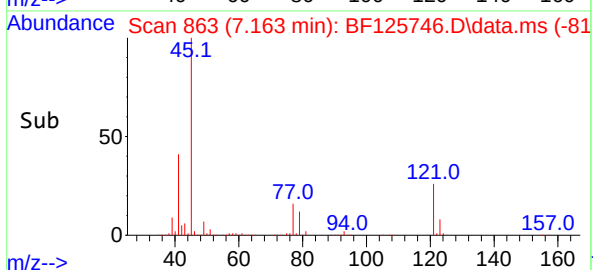
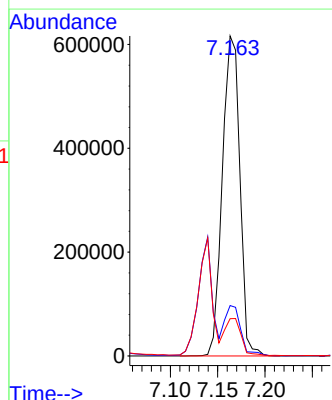
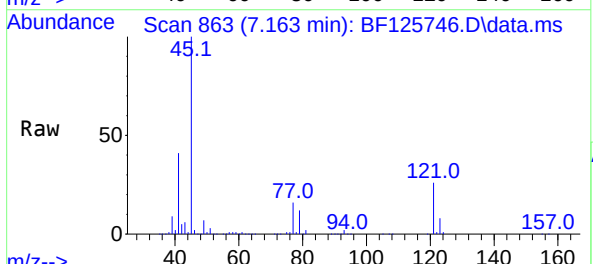
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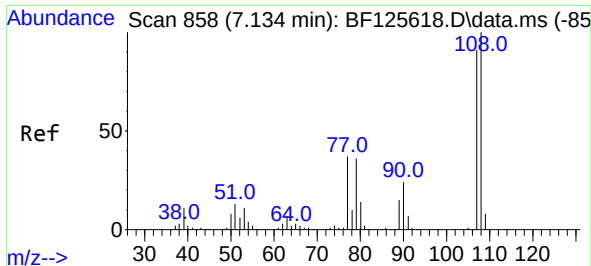
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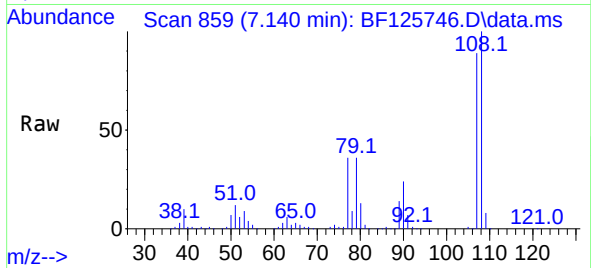
#16
2,2'-oxybis(1-chloropropane)
Concen: 43.11 ng
RT: 7.163 min Scan# 863
Delta R.T. 0.000 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35

Tgt Ion: 45 Resp: 791697
Ion Ratio Lower Upper
45 100
77 15.7 0.0 30.6
79 11.7 0.0 27.5

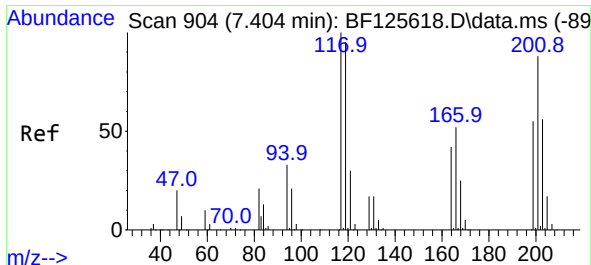
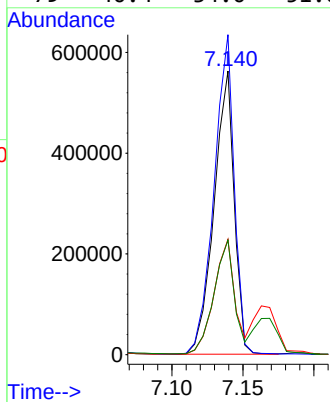
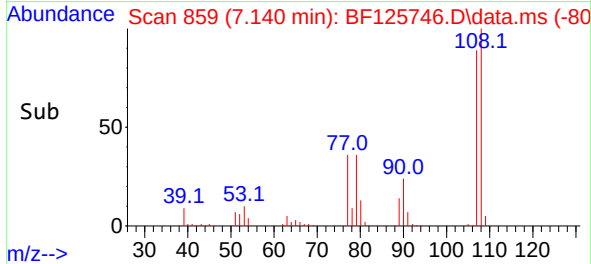




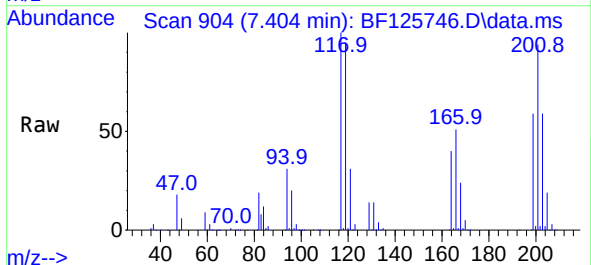
#17
2-Methylphenol
Concen: 43.82 ng
RT: 7.140 min Scan# 859
Delta R.T. 0.005 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35



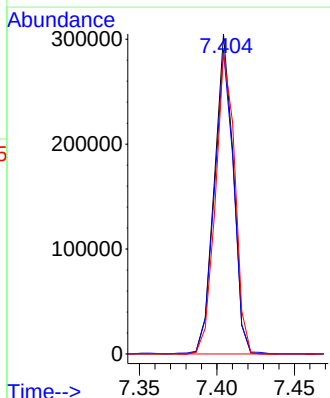
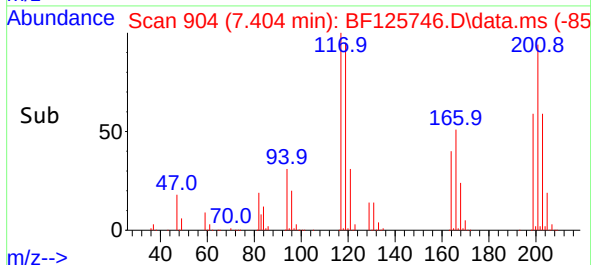
Tgt Ion:107 Resp: 556877
Ion Ratio Lower Upper
107 100
108 112.8 90.6 135.8
77 40.7 35.7 53.5
79 40.4 34.0 51.0



#18
Hexachloroethane
Concen: 45.56 ng
RT: 7.404 min Scan# 904
Delta R.T. 0.000 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35



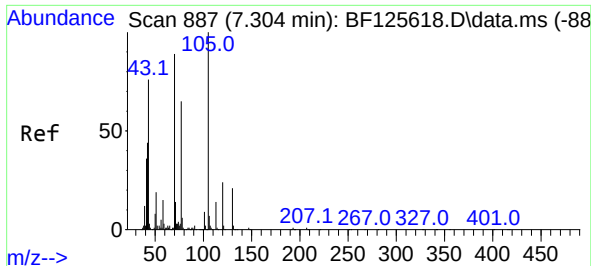
Tgt Ion:117 Resp: 257489
Ion Ratio Lower Upper
117 100
119 94.9 73.4 110.2
201 94.0 64.9 97.3



Instrument :
BNA_F
ClientSampleId :
PB139493BSD

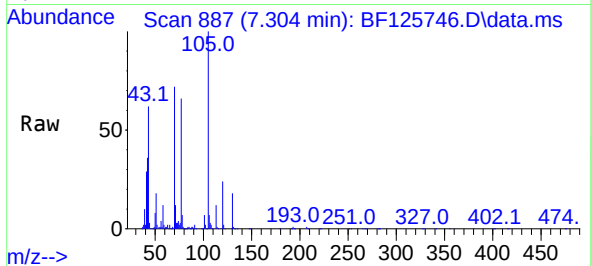
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#19
n-Nitroso-di-n-propylamine
Concen: 40.17 ng
RT: 7.304 min Scan# 887
Delta R.T. 0.000 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35

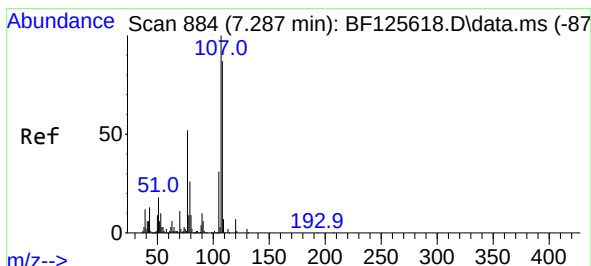
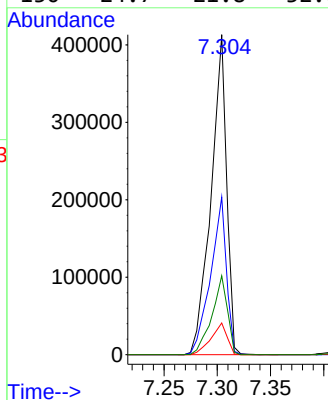
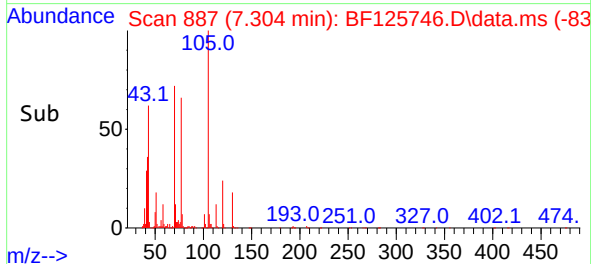
Instrument :
BNA_F
ClientSampled :
PB139493BSD



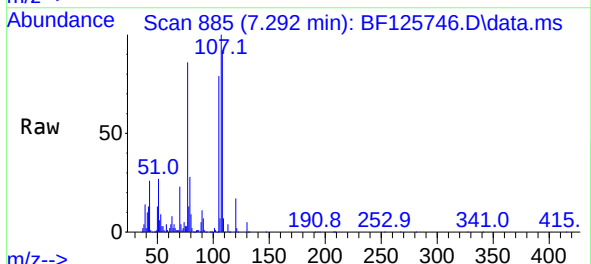
Tgt Ion: 70 Resp: 420130
Ion Ratio Lower Upper
70 100
42 49.2 72.2 108.2#
101 9.9 7.8 11.8
130 24.7 21.8 32.6

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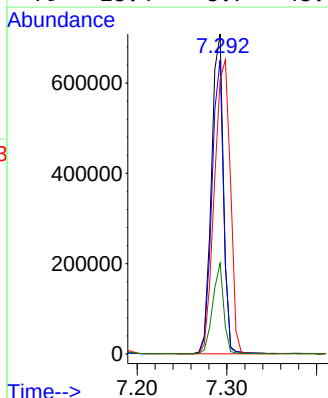
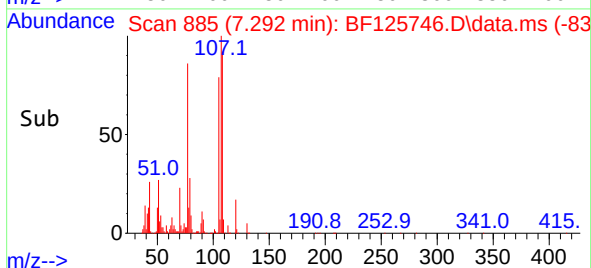
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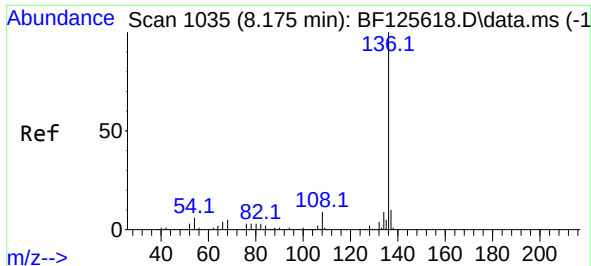


#20
3+4-Methylphenols
Concen: 41.25 ng
RT: 7.292 min Scan# 885
Delta R.T. 0.005 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35

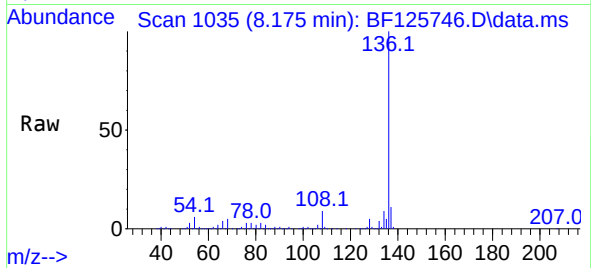


Tgt Ion: 107 Resp: 659026
Ion Ratio Lower Upper
107 100
108 91.9 76.6 116.6
77 85.7 53.3 93.3
79 28.4 8.7 48.7

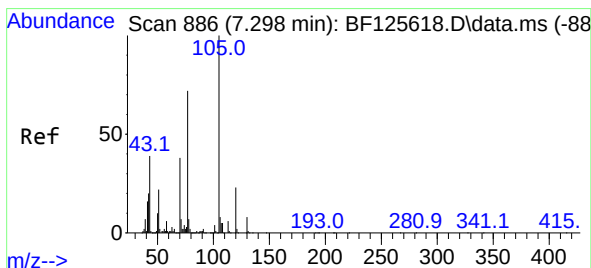
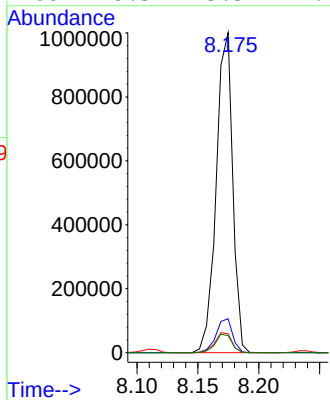
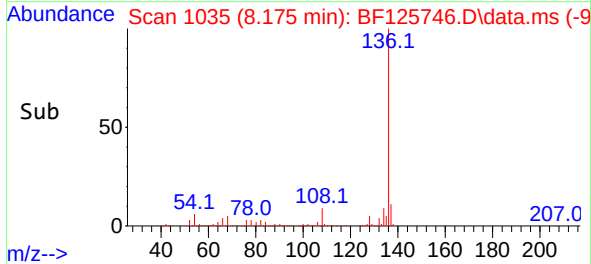




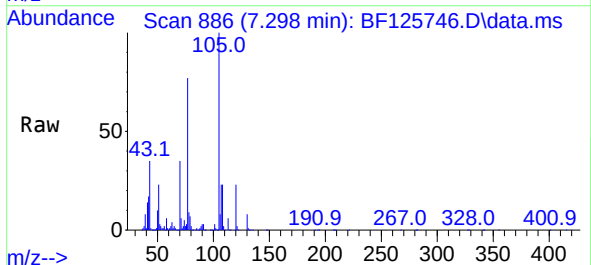
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.175 min Scan# 1035
Delta R.T. -0.000 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35



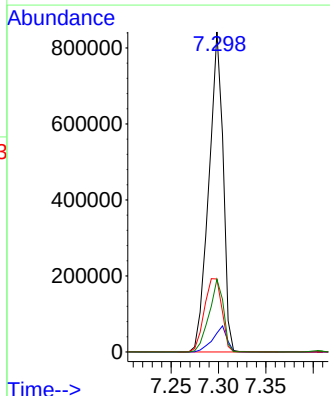
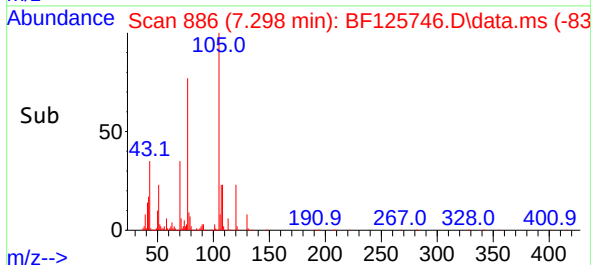
Tgt Ion:136 Resp: 943252
Ion Ratio Lower Upper
136 100
137 10.6 9.8 14.6
54 5.9 6.4 9.6#
68 5.3 3.3 4.9#



#22
Acetophenone
Concen: 41.03 ng
RT: 7.298 min Scan# 886
Delta R.T. 0.000 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35



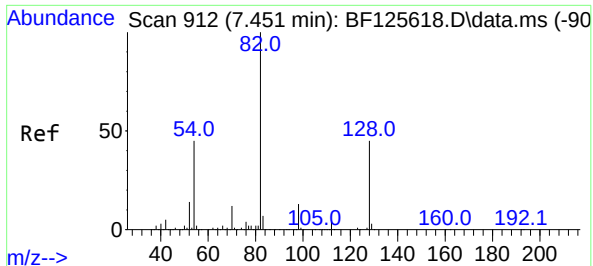
Tgt Ion:105 Resp: 878108
Ion Ratio Lower Upper
105 100
71 5.9 5.5 8.3
51 22.8 26.0 39.0#
120 22.7 18.5 27.7



Instrument :
BNA_F
ClientSampleId :
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#23

Nitrobenzene-d5

Concen: 96.84 ng

RT: 7.451 min Scan# 912

Delta R.T. 0.000 min

Lab File: BF125746.D

Acq: 1 Oct 2021 11:35

Tgt Ion: 82 Resp: 1309634

Ion	Ratio	Lower	Upper
82	100		
128	48.6	40.6	60.8
54	44.0	49.6	74.4#

Instrument :

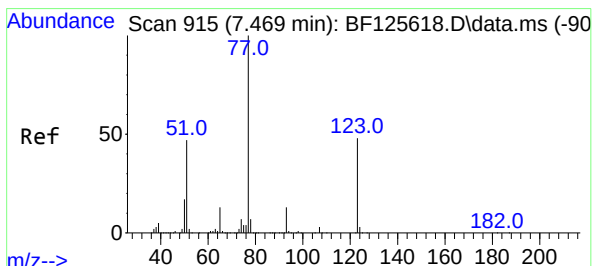
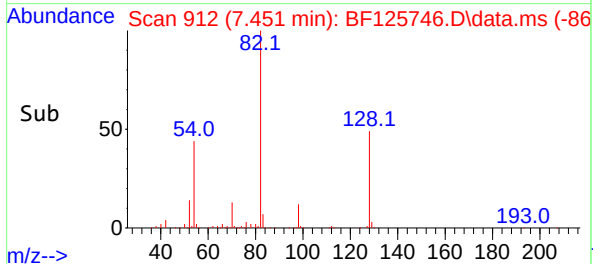
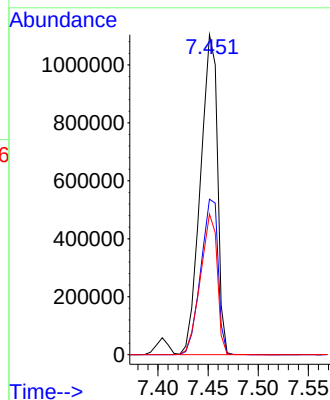
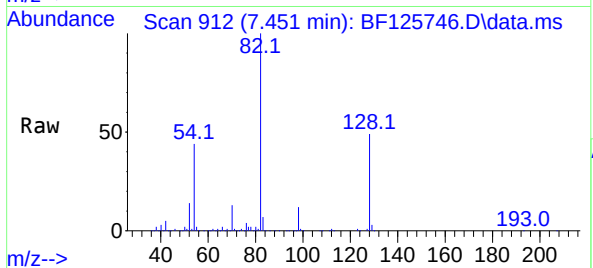
BNA_F

ClientSampled :

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#24

Nitrobenzene

Concen: 47.96 ng

RT: 7.469 min Scan# 915

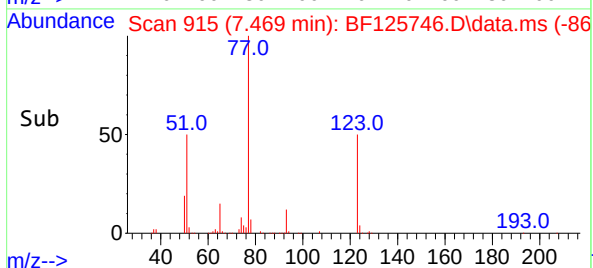
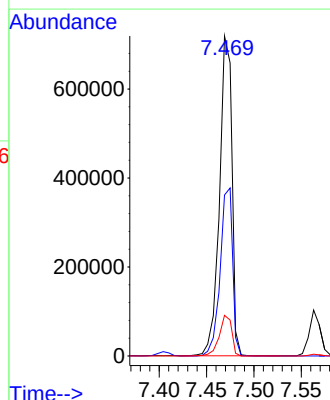
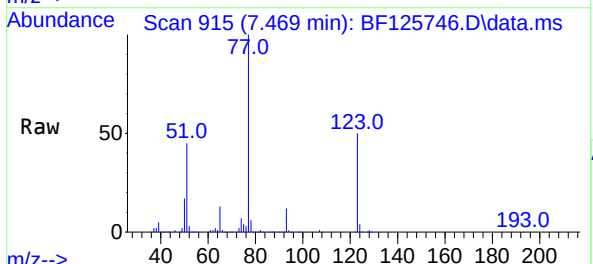
Delta R.T. -0.000 min

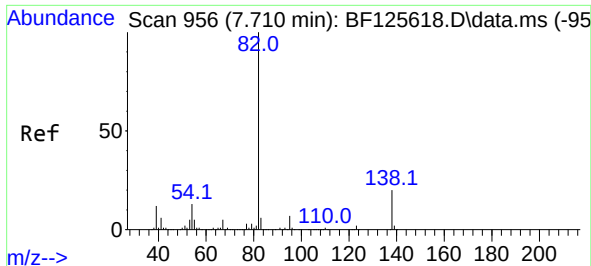
Lab File: BF125746.D

Acq: 1 Oct 2021 11:35

Tgt Ion: 77 Resp: 659687

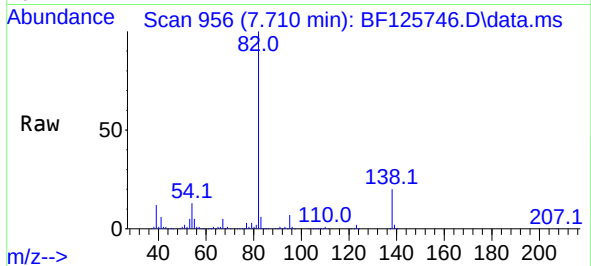
Ion	Ratio	Lower	Upper
77	100		
123	50.3	42.3	63.5
65	12.7	12.4	18.6





#25
Isophorone
Concen: 39.50 ng
RT: 7.710 min Scan# 956
Delta R.T. 0.000 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35

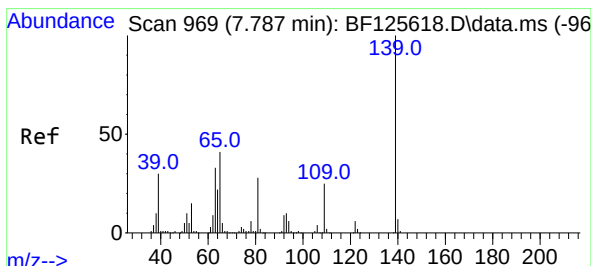
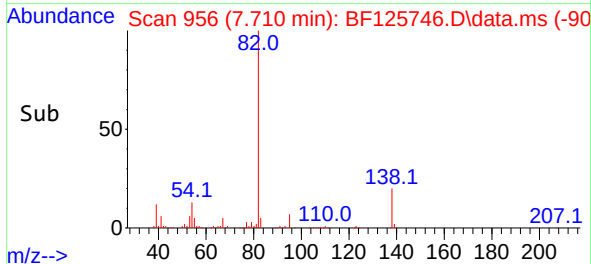
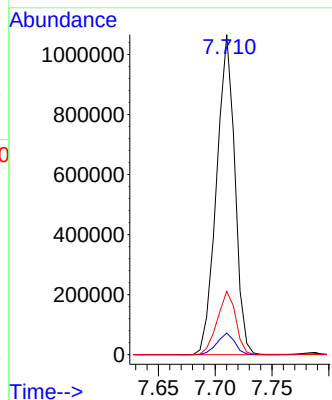
Instrument :
BNA_F
ClientSampled :
PB139493BSD



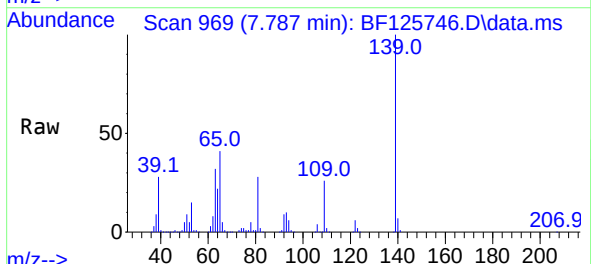
Tgt Ion: 82 Resp: 1196214
Ion Ratio Lower Upper
82 100
95 6.7 6.5 9.7
138 19.8 18.4 27.6

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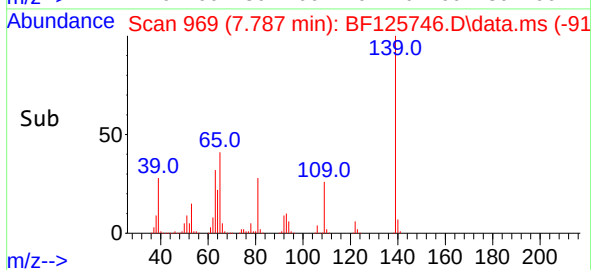
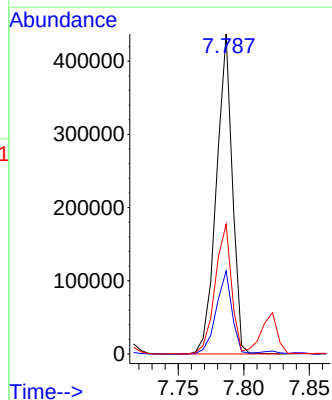
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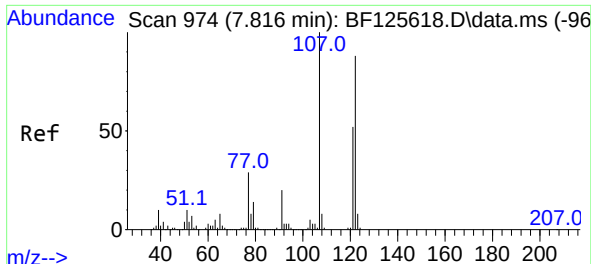


#26
2-Nitrophenol
Concen: 50.76 ng
RT: 7.787 min Scan# 969
Delta R.T. -0.000 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35



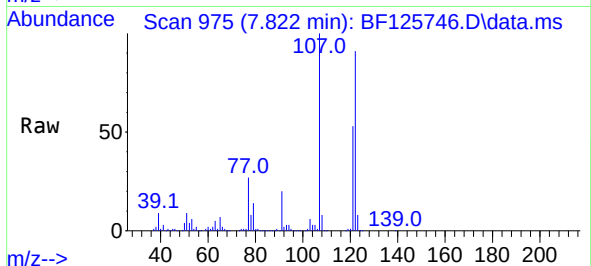
Tgt Ion: 139 Resp: 369024
Ion Ratio Lower Upper
139 100
109 26.0 26.0 39.0#
65 40.5 31.0 46.4





#27
2,4-Dimethylphenol
Concen: 47.54 ng
RT: 7.822 min Scan# 975
Delta R.T. 0.006 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35

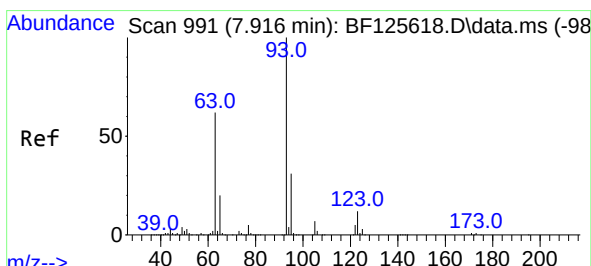
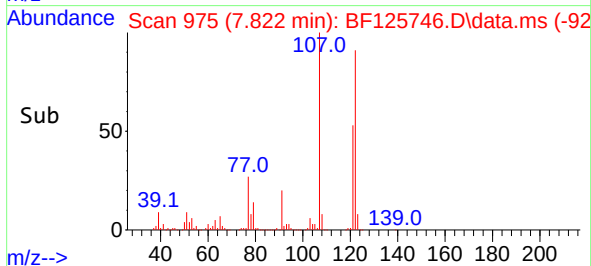
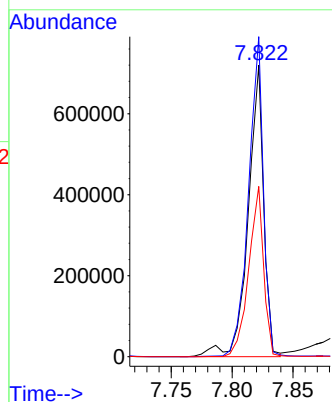
Instrument :
BNA_F
ClientSampled :
PB139493BSD



Tgt Ion:122 Resp: 640266
Ion Ratio Lower Upper
122 100
107 109.8 85.0 127.6
121 58.4 43.3 64.9

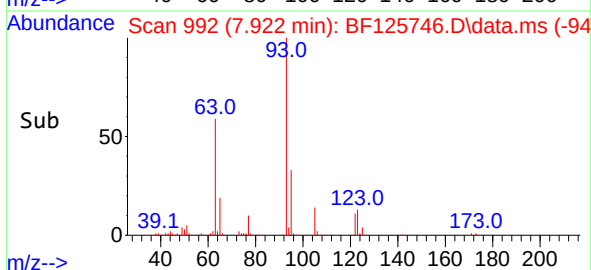
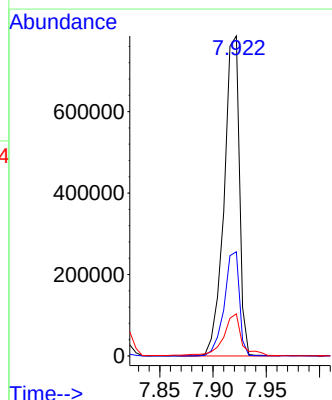
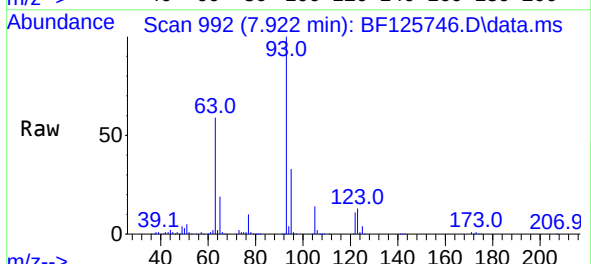
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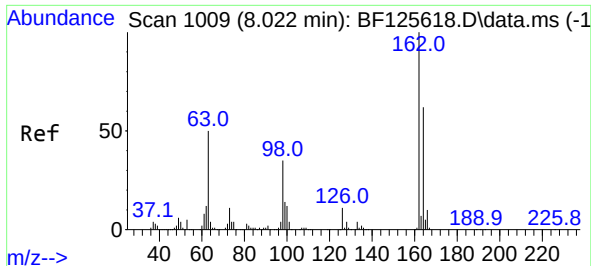
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 45.84 ng
RT: 7.922 min Scan# 992
Delta R.T. 0.006 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35

Tgt Ion: 93 Resp: 783015
Ion Ratio Lower Upper
93 100
95 32.6 26.1 39.1
123 13.1 11.7 17.5





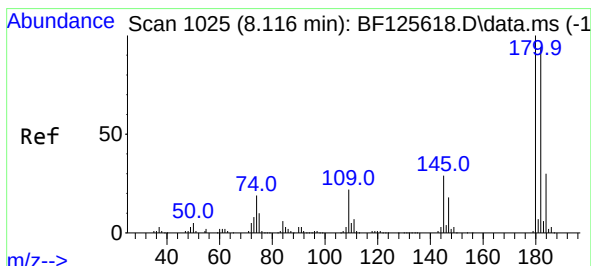
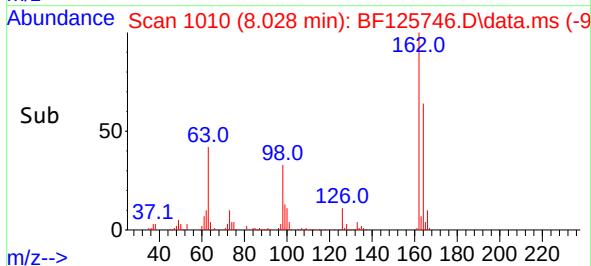
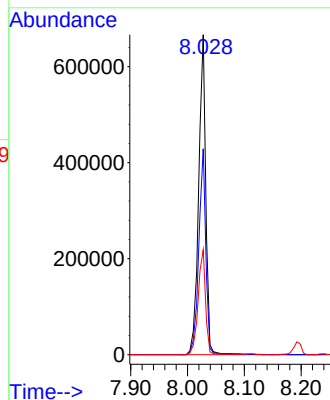
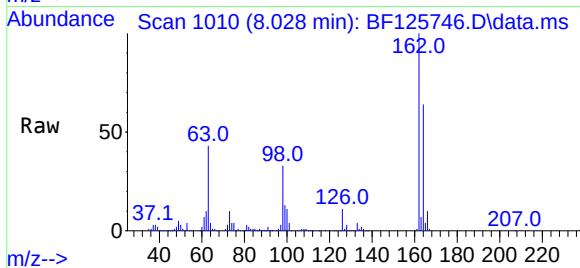
#29
2,4-Dichlorophenol
Concen: 43.89 ng
RT: 8.028 min Scan# 1010
Delta R.T. 0.006 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35

Tgt Ion:162 Resp: 587286
Ion Ratio Lower Upper
162 100
164 64.3 44.5 84.5
98 32.8 13.0 53.0

Instrument :
BNA_F
ClientSampleId :
PB139493BSD

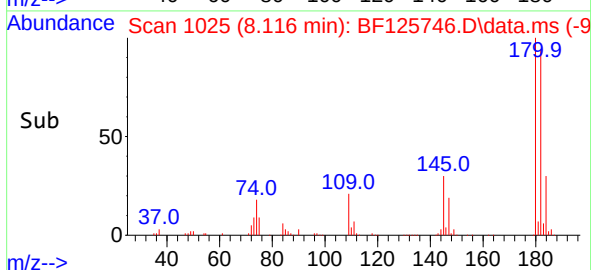
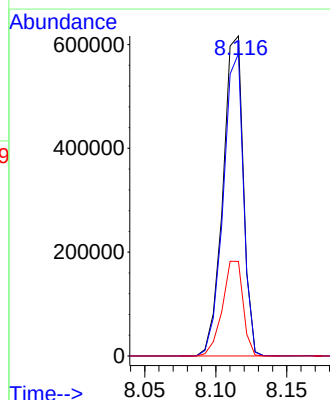
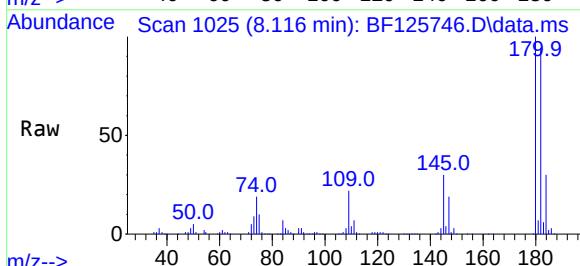
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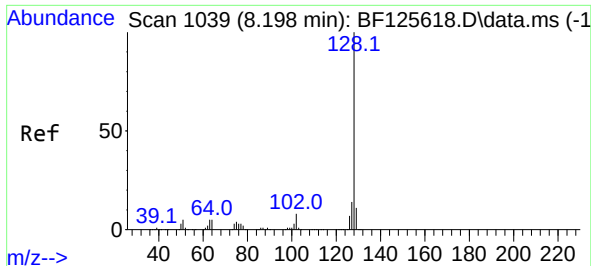
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#30
1,2,4-Trichlorobenzene
Concen: 42.35 ng
RT: 8.116 min Scan# 1025
Delta R.T. -0.000 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35

Tgt Ion:180 Resp: 616882
Ion Ratio Lower Upper
180 100
182 94.4 76.8 115.2
145 29.6 26.7 40.1





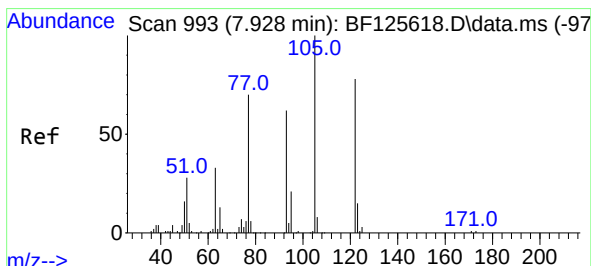
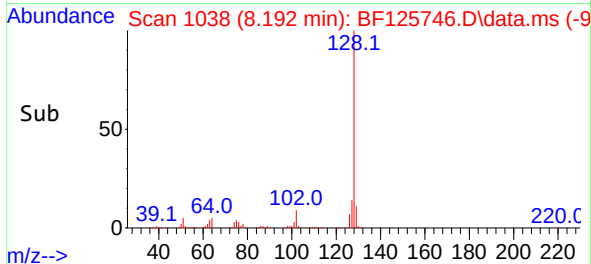
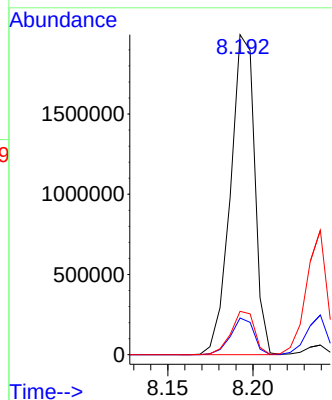
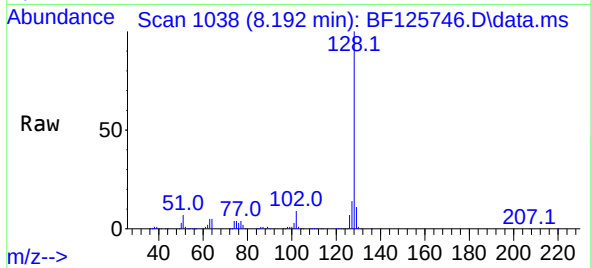
#31
Naphthalene
Concen: 40.70 ng
RT: 8.192 min Scan# 1038
Delta R.T. -0.006 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35

Tgt Ion:128 Resp: 1971312
Ion Ratio Lower Upper
128 100
129 11.5 9.4 14.0
127 13.6 10.9 16.3

Instrument :
BNA_F
ClientSampled :
PB139493BSD

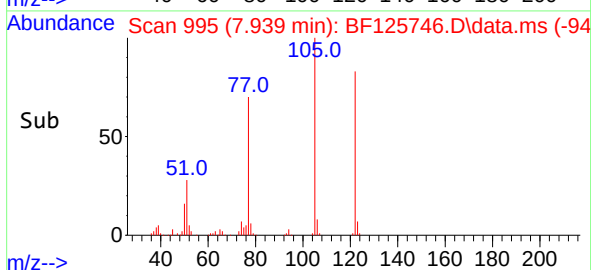
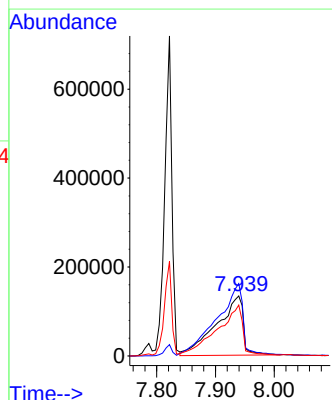
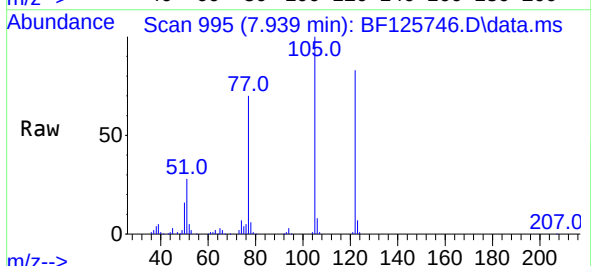
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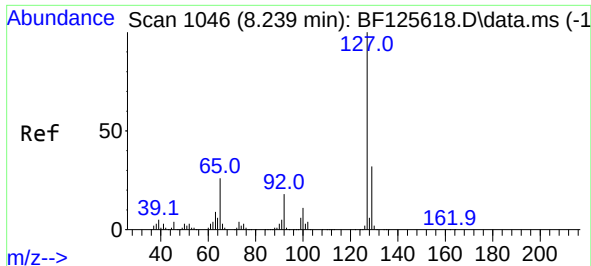
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#32
Benzoic acid
Concen: 43.91 ng
RT: 7.939 min Scan# 995
Delta R.T. 0.011 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35

Tgt Ion:122 Resp: 424578
Ion Ratio Lower Upper
122 100
105 120.5 97.6 137.6
77 84.8 59.6 99.6





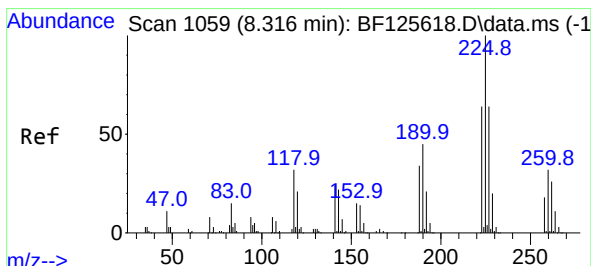
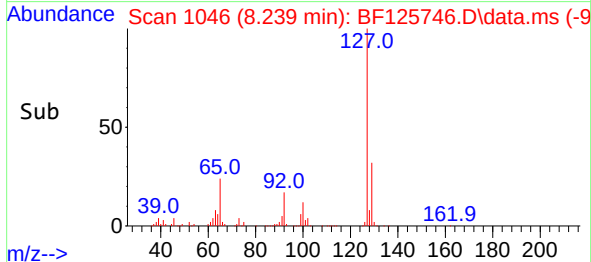
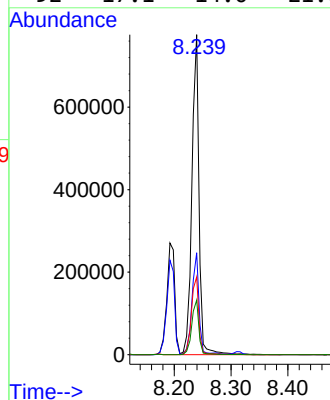
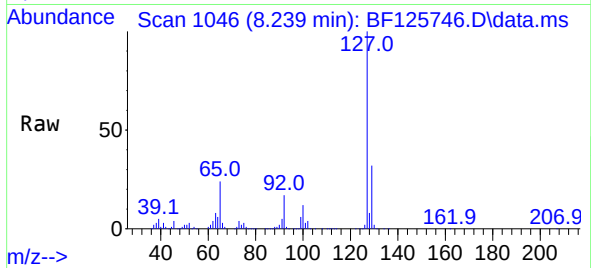
#33
4-Chloroaniline
Concen: 33.27 ng
RT: 8.239 min Scan# 1046
Delta R.T. 0.000 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35

Tgt Ion:	127	Resp:	675880
Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.7	38.5
65	24.3	21.2	31.8
92	17.1	14.0	21.0

Instrument :
BNA_F
ClientSampleId :
PB139493BSD

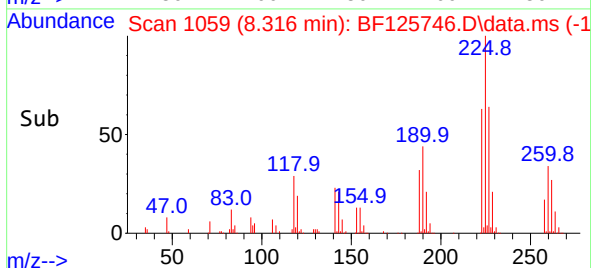
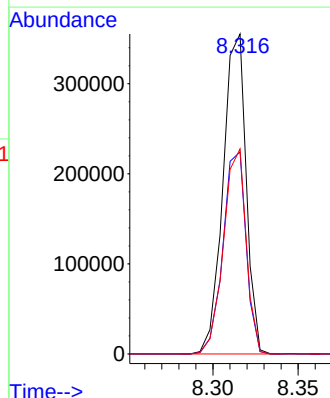
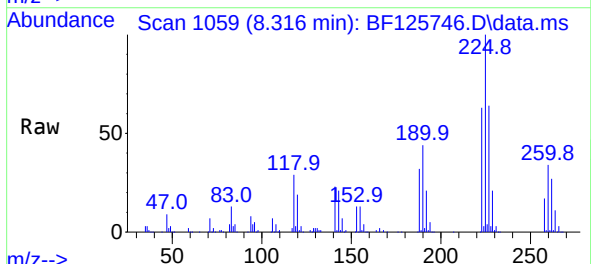
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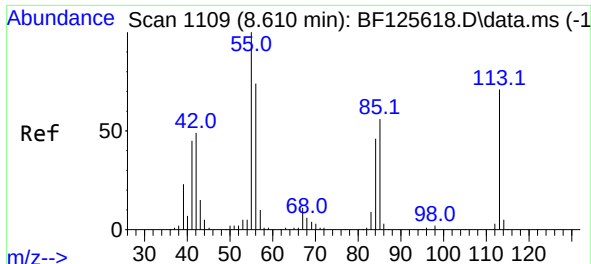
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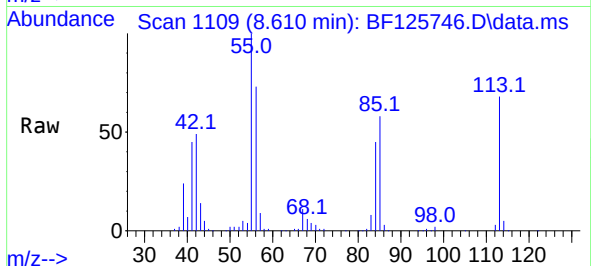
#34
Hexachlorobutadiene
Concen: 41.81 ng
RT: 8.316 min Scan# 1059
Delta R.T. -0.000 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35

Tgt Ion:	225	Resp:	335754
Ion	Ratio	Lower	Upper
225	100		
223	63.1	50.6	76.0
227	64.1	50.6	75.8

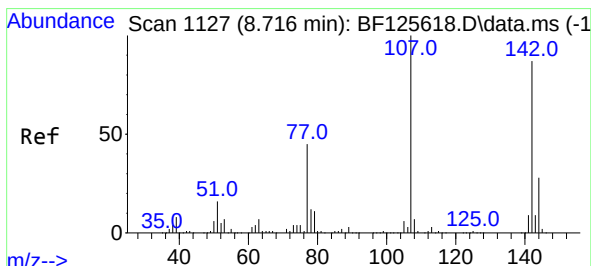
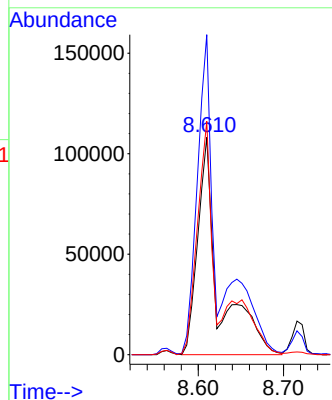
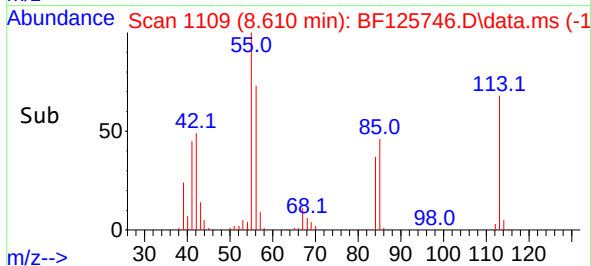




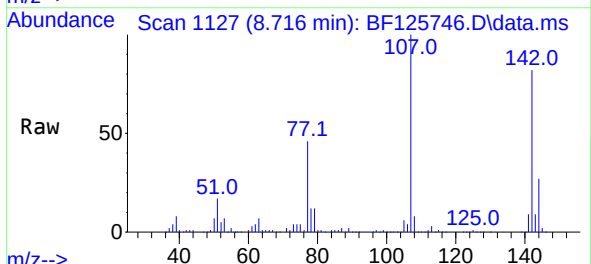
#35
Caprolactam
Concen: 42.51 ng m
RT: 8.610 min Scan# 1109
Delta R.T. 0.000 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35



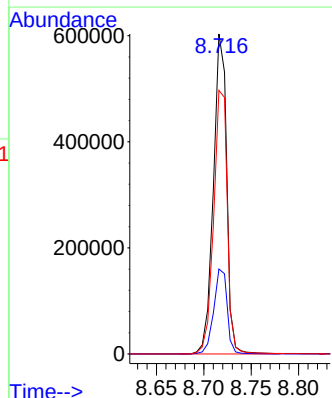
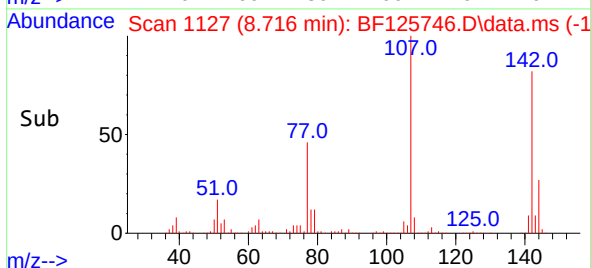
Tgt Ion:113 Resp: 185607
Ion Ratio Lower Upper
113 100
55 147.2 154.1 194.1#
56 107.5 108.7 148.7#



#36
4-Chloro-3-methylphenol
Concen: 41.92 ng
RT: 8.716 min Scan# 1127
Delta R.T. -0.000 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35



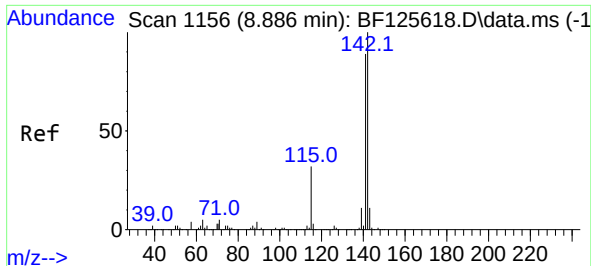
Tgt Ion:107 Resp: 587755
Ion Ratio Lower Upper
107 100
144 26.6 21.9 32.9
142 82.4 67.1 100.7



Instrument :
BNA_F
ClientSampleId :
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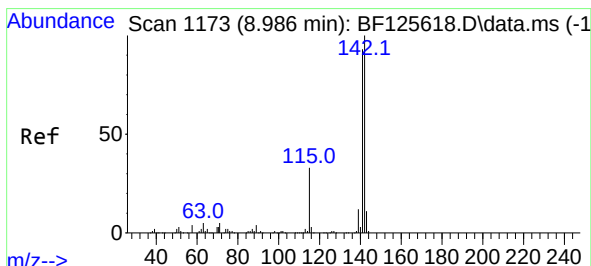
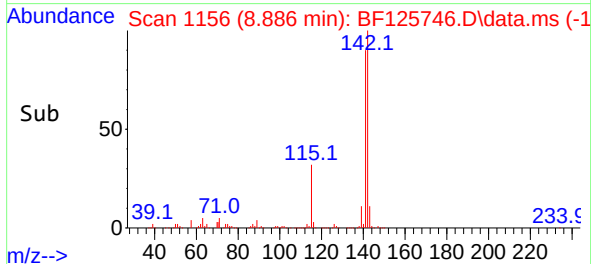
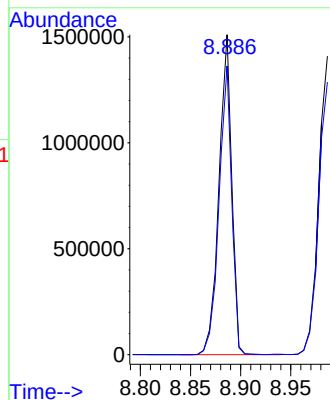
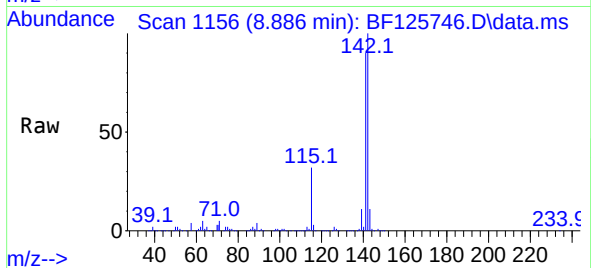
#37
2-Methylnaphthalene
Concen: 40.75 ng
RT: 8.886 min Scan# 1156
Delta R.T. 0.000 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35

Tgt Ion:142 Resp: 1338685
Ion Ratio Lower Upper
142 100
141 90.3 71.2 106.8

Instrument :
BNA_F
ClientSampleId :
PB139493BSD

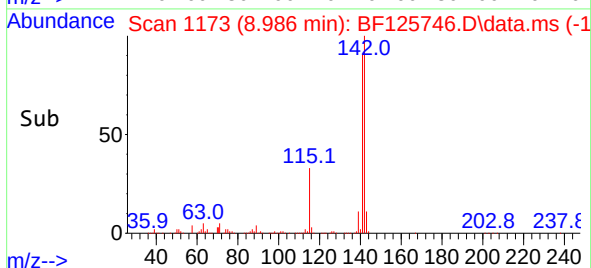
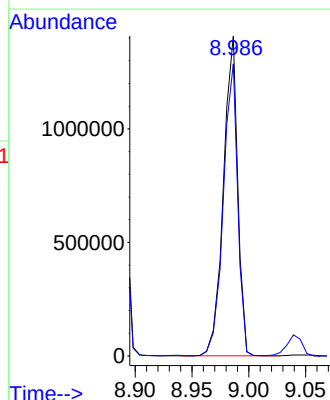
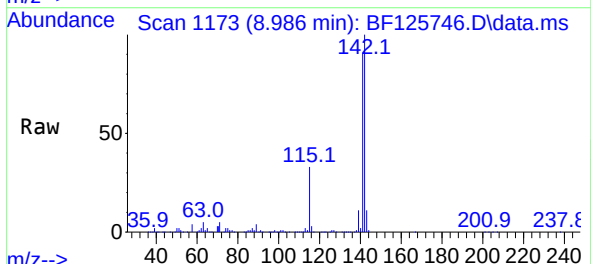
Manual Integrations
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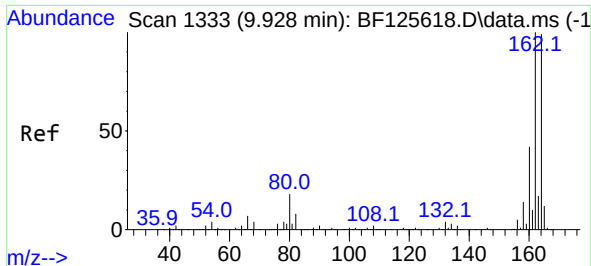
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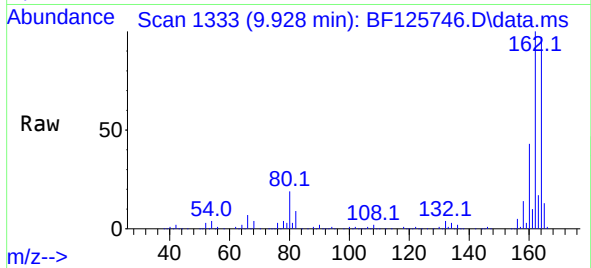
#38
1-Methylnaphthalene
Concen: 39.86 ng
RT: 8.986 min Scan# 1173
Delta R.T. 0.000 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35

Tgt Ion:142 Resp: 1237342
Ion Ratio Lower Upper
142 100
141 91.3 76.0 114.0

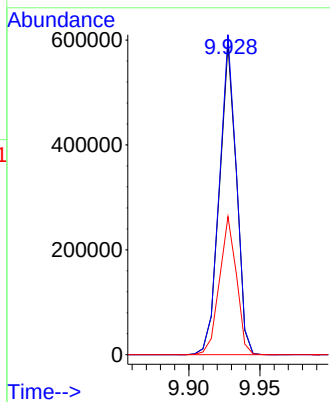
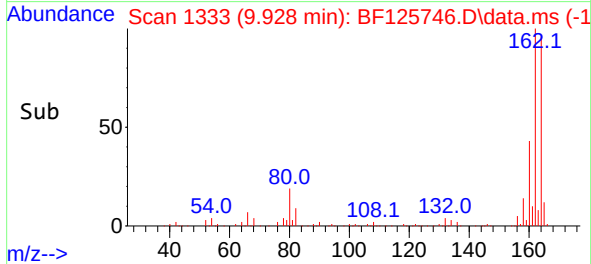




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.928 min Scan# 1333
Delta R.T. -0.000 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35



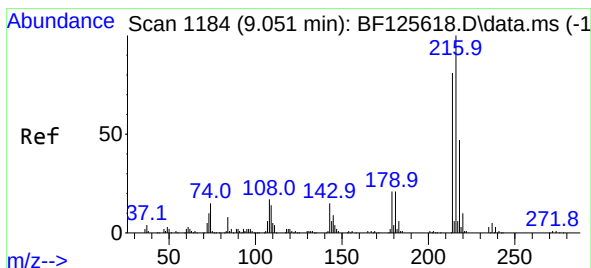
Tgt Ion:164 Resp: 492919
Ion Ratio Lower Upper
164 100
162 103.2 81.3 121.9
160 44.6 38.0 57.0



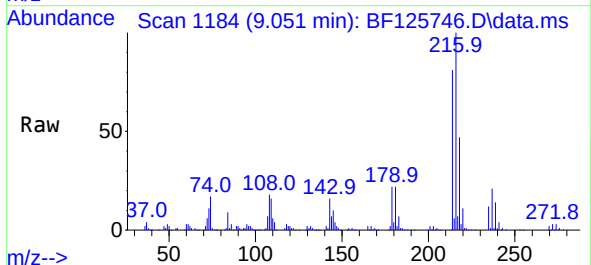
Instrument :
BNA_F
ClientSampleId :
PB139493BSD

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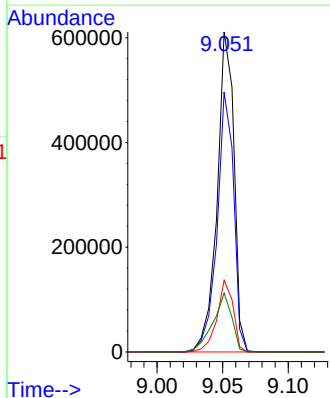
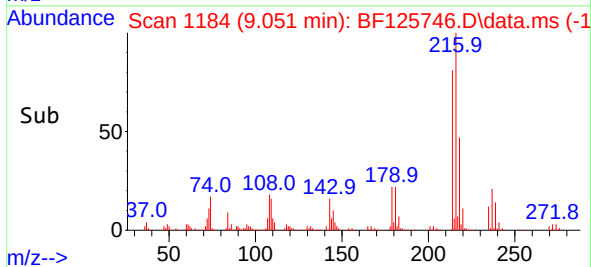
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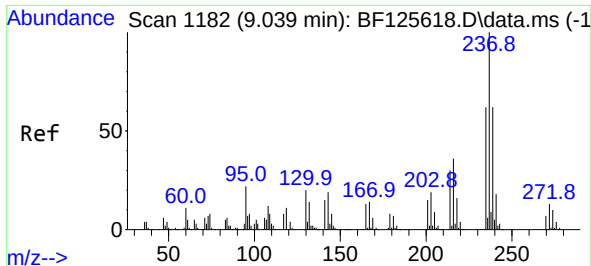


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.54 ng
RT: 9.051 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35



Tgt Ion:216 Resp: 545377
Ion Ratio Lower Upper
216 100
214 79.8 64.9 97.3
179 21.6 17.4 26.2
108 20.7 16.5 24.7





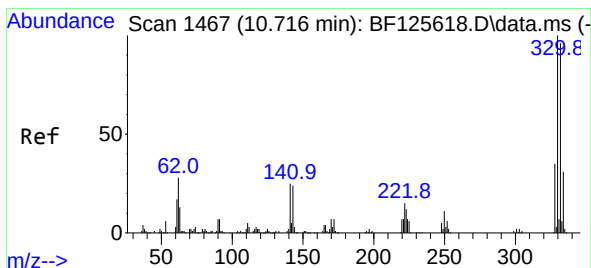
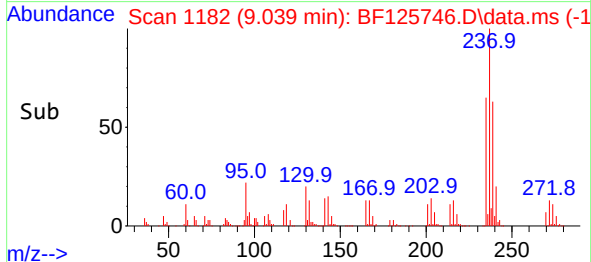
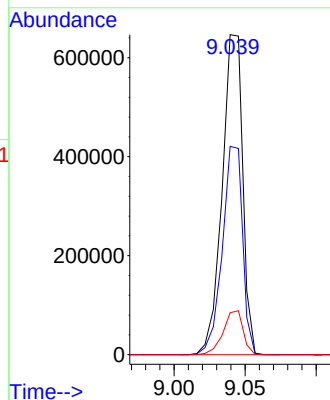
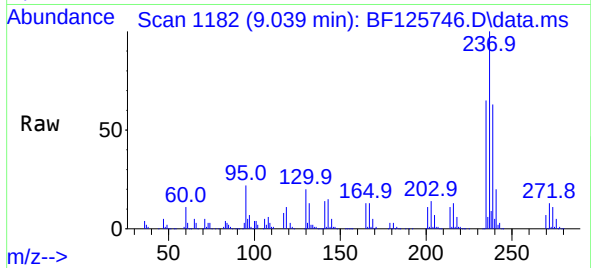
#41
Hexachlorocyclopentadiene
Concen: 120.11 ng
RT: 9.039 min Scan# 1182
Delta R.T. 0.000 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35

Tgt Ion:237 Resp: 651457
Ion Ratio Lower Upper
237 100
235 65.1 44.7 84.7
272 13.1 0.0 31.6

Instrument :
BNA_F
ClientSampleId :
PB139493BSD

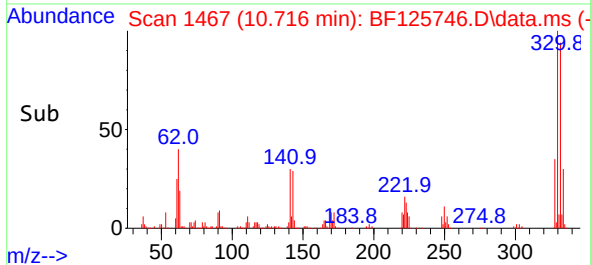
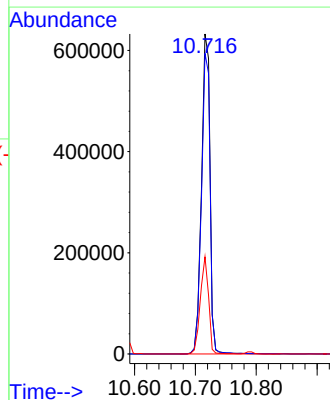
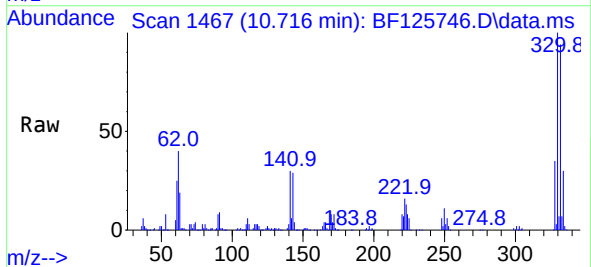
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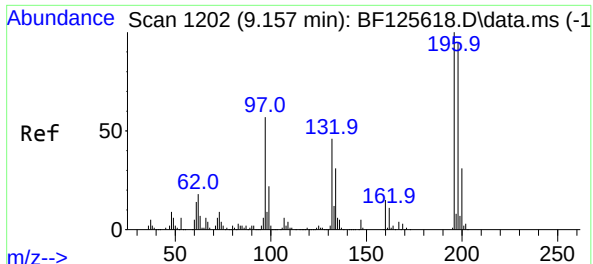
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#42
2,4,6-Tribromophenol
Concen: 134.03 ng
RT: 10.716 min Scan# 1467
Delta R.T. -0.000 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35

Tgt Ion:330 Resp: 615961
Ion Ratio Lower Upper
330 100
332 95.0 76.2 114.4
141 29.6 44.6 66.8#





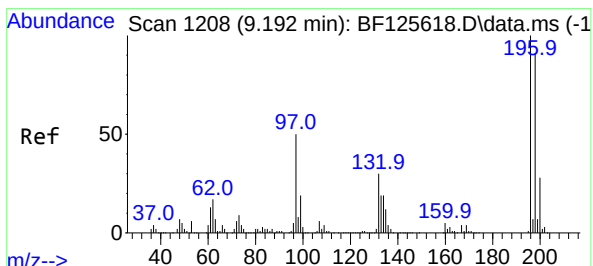
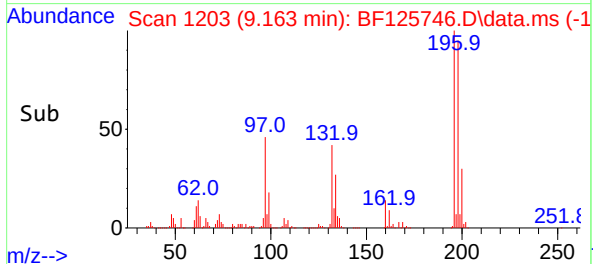
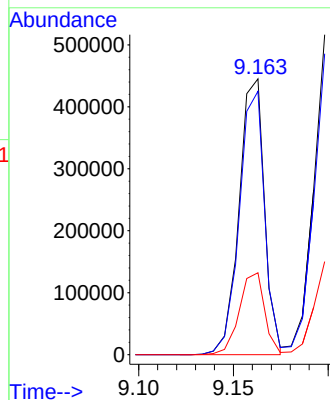
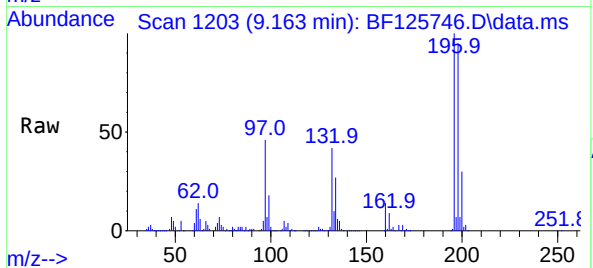
#43
2,4,6-Trichlorophenol
Concen: 46.14 ng
RT: 9.163 min Scan# 1203
Delta R.T. 0.006 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35

Tgt Ion:196 Resp: 414816
Ion Ratio Lower Upper
196 100
198 95.5 74.9 112.3
200 29.7 27.0 40.4

Instrument :
BNA_F
ClientSampled :
PB139493BSD

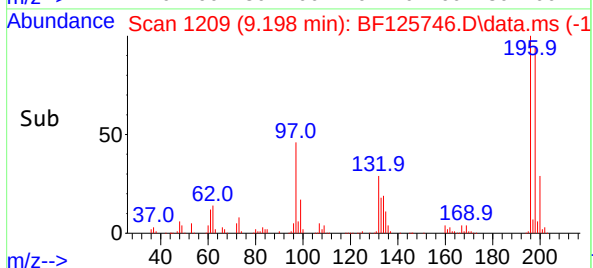
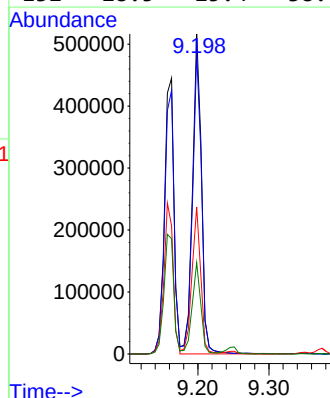
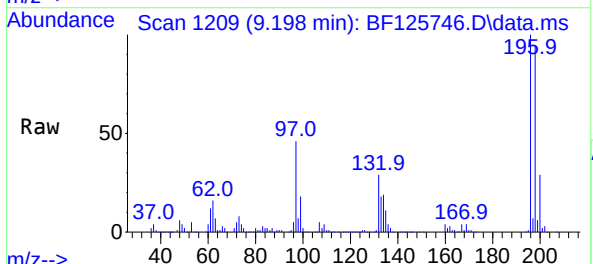
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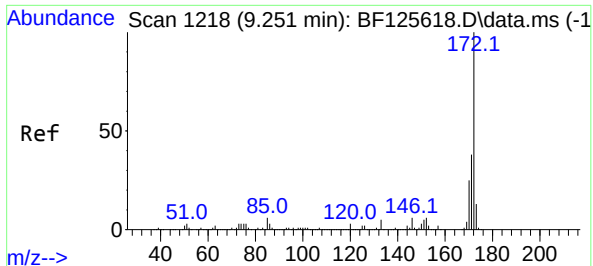
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#44
2,4,5-Trichlorophenol
Concen: 46.86 ng
RT: 9.198 min Scan# 1209
Delta R.T. 0.006 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35

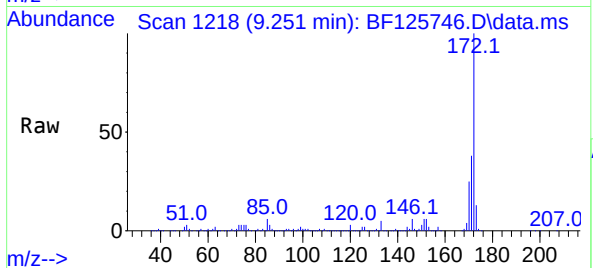
Tgt Ion:196 Resp: 454847
Ion Ratio Lower Upper
196 100
198 94.1 80.2 120.2
97 45.9 44.0 66.0
132 28.5 25.4 38.0





#45
2-Fluorobiphenyl
Concen: 88.72 ng
RT: 9.251 min Scan# 1218
Delta R.T. 0.000 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35

Instrument :
BNA_F
ClientSampled :
PB139493BSD

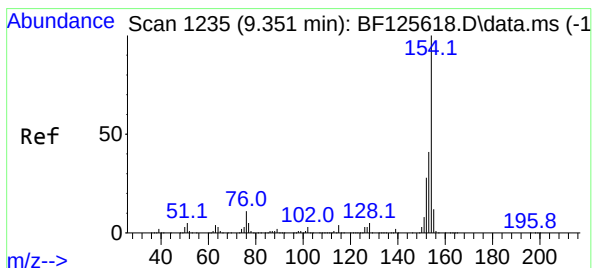
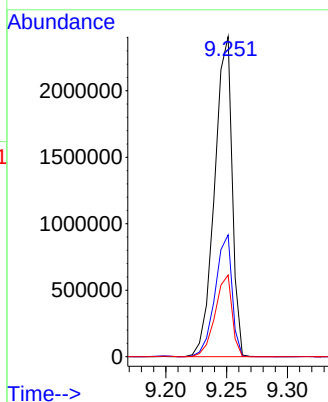
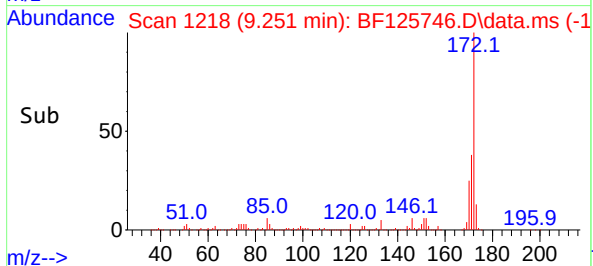


Tgt Ion:172 Resp: 2417700

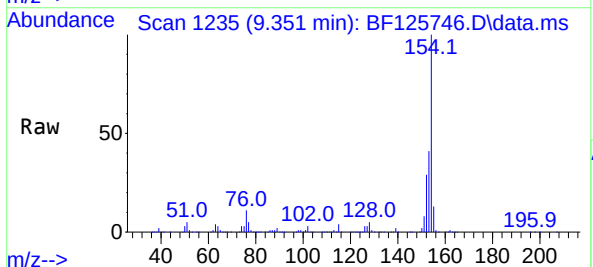
Ion	Ratio	Lower	Upper
172	100		
171	38.1	26.5	39.7
170	25.5	18.8	28.2

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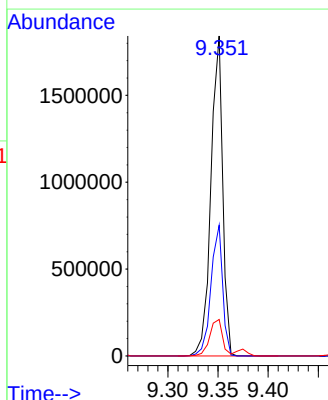
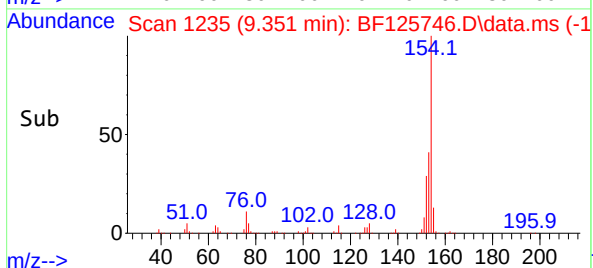


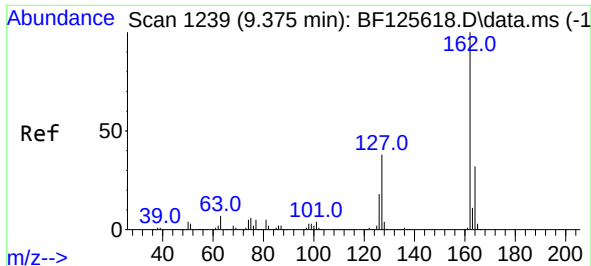
#46
1,1'-Biphenyl
Concen: 41.49 ng
RT: 9.351 min Scan# 1235
Delta R.T. 0.000 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35



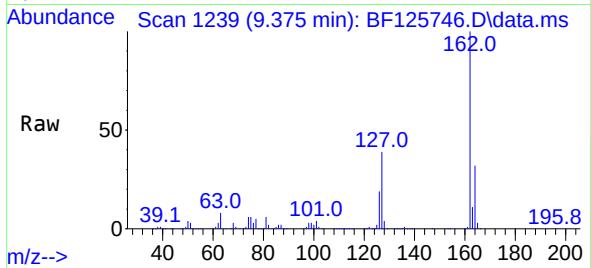
Tgt Ion:154 Resp: 1507879

Ion	Ratio	Lower	Upper
154	100		
153	40.9	20.0	60.0
76	11.4	0.0	30.3



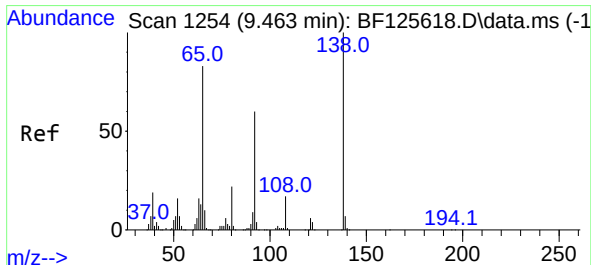
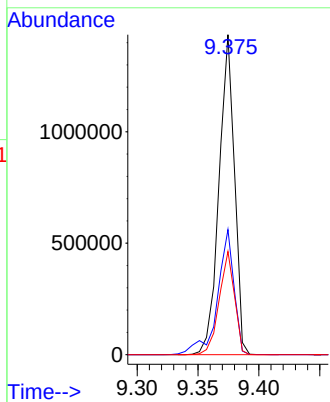
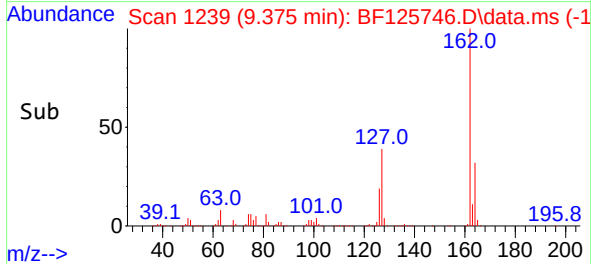


#47
2-Chloronaphthalene
Concen: 42.31 ng
RT: 9.375 min Scan# 1239
Delta R.T. -0.000 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35

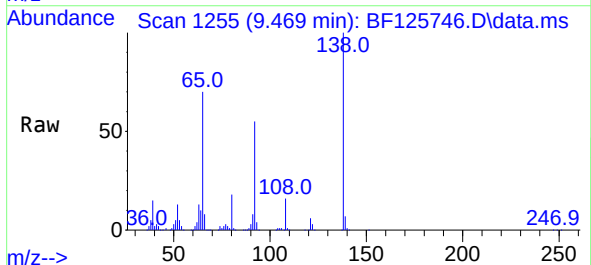


Tgt Ion: 162 Resp: 1273151

Ion	Ratio	Lower	Upper
162	100		
127	39.1	33.0	49.4
164	32.2	25.8	38.8

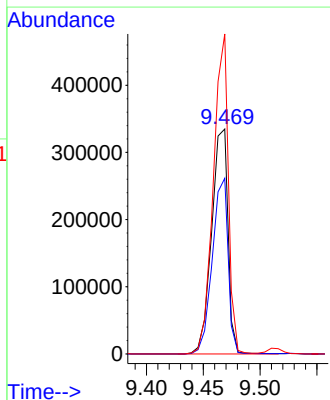
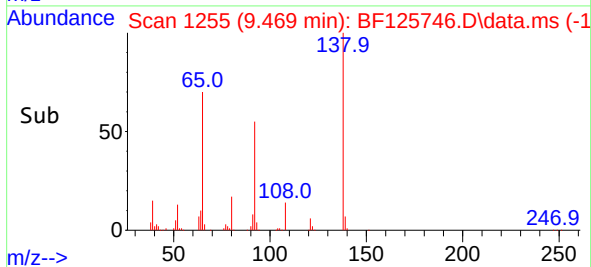


#48
2-Nitroaniline
Concen: 47.47 ng
RT: 9.469 min Scan# 1255
Delta R.T. 0.006 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35



Tgt Ion: 65 Resp: 336539

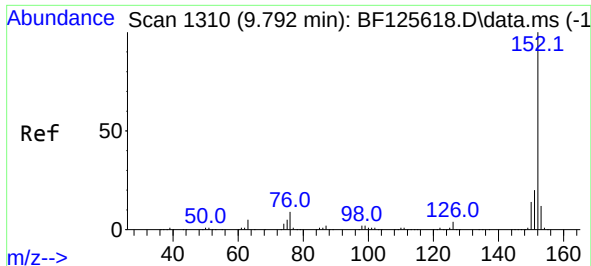
Ion	Ratio	Lower	Upper
65	100		
92	78.1	55.5	83.3
138	142.2	93.5	140.3#



Instrument :
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ClientSampled :
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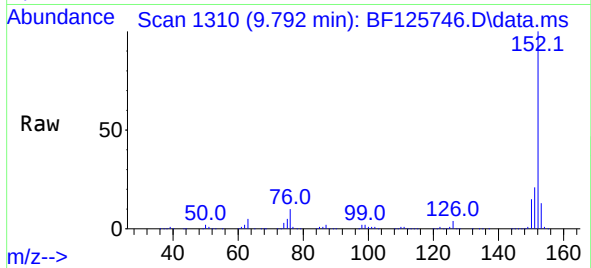
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#49
Acenaphthylene
Concen: 41.69 ng
RT: 9.792 min Scan# 1310
Delta R.T. 0.000 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35

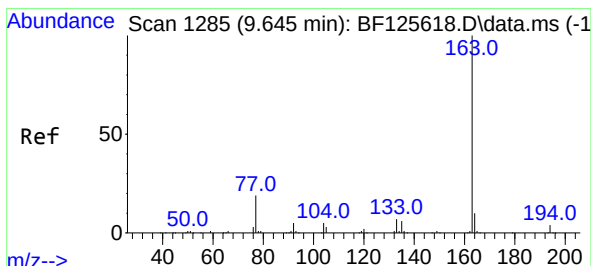
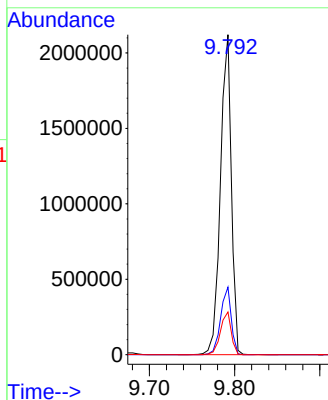
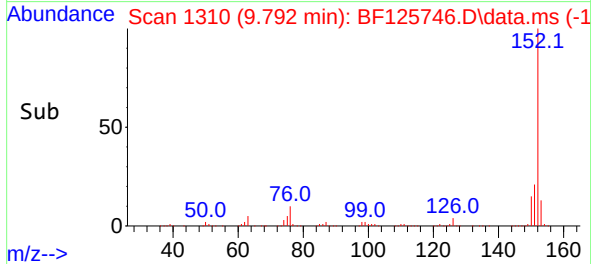
Instrument :
BNA_F
ClientSampleId :
PB139493BSD



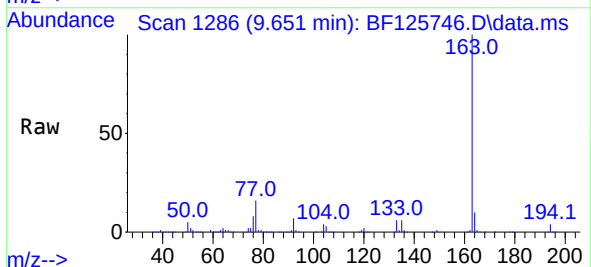
Tgt Ion:152 Resp: 1888571
Ion Ratio Lower Upper
152 100
151 21.1 15.7 23.5
153 13.3 9.8 14.8

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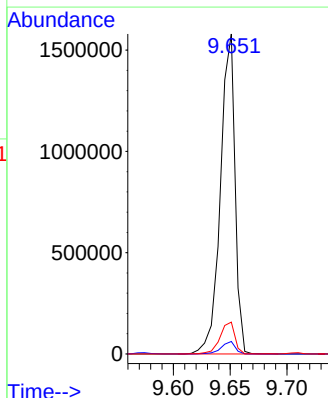
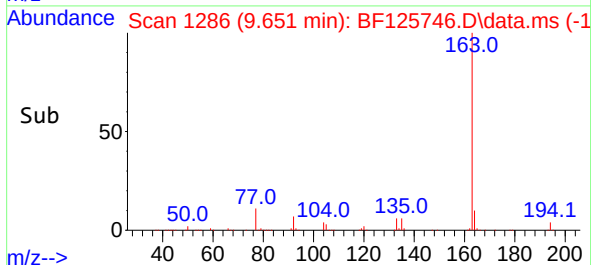
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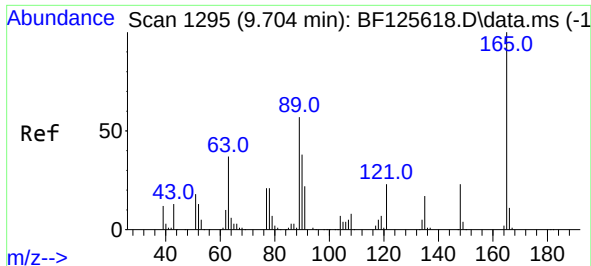


#50
Dimethylphthalate
Concen: 42.76 ng
RT: 9.651 min Scan# 1286
Delta R.T. 0.006 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35



Tgt Ion:163 Resp: 1420043
Ion Ratio Lower Upper
163 100
194 3.9 2.6 3.8#
164 9.9 7.4 11.0





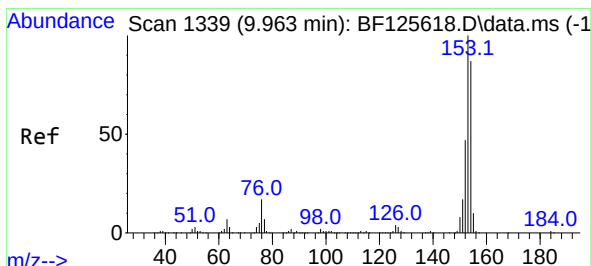
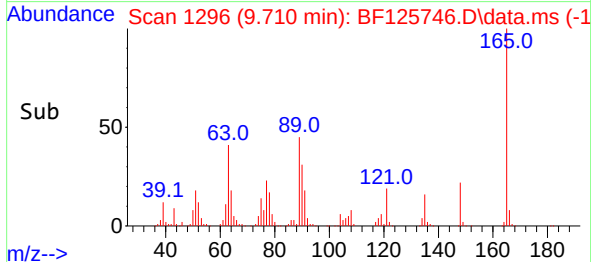
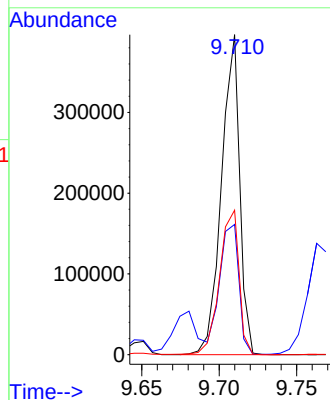
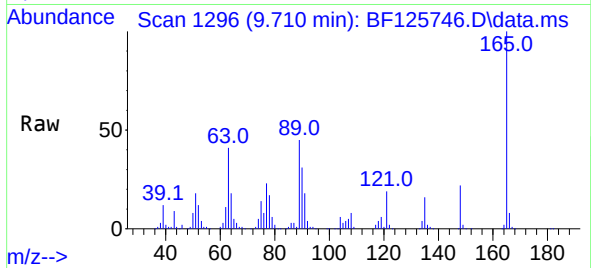
#51
2,6-Dinitrotoluene
Concen: 47.85 ng
RT: 9.710 min Scan# 1296
Delta R.T. 0.006 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35

Tgt Ion:165 Resp: 323625
Ion Ratio Lower Upper
165 100
63 40.7 42.6 63.8#
89 45.2 40.6 60.8

Instrument :
BNA_F
ClientSampled :
PB139493BSD

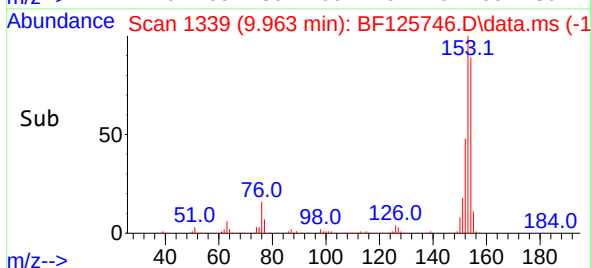
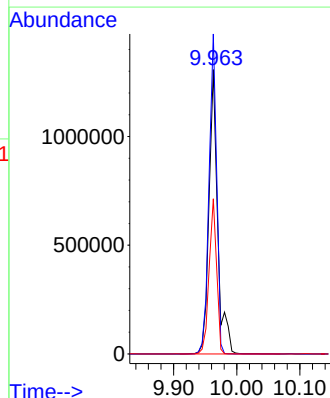
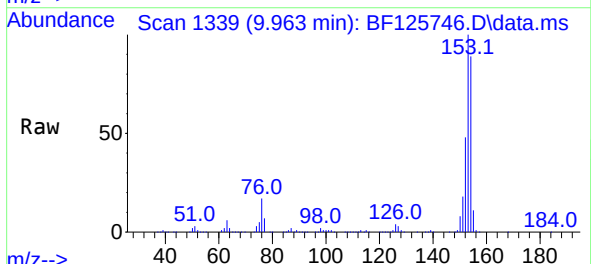
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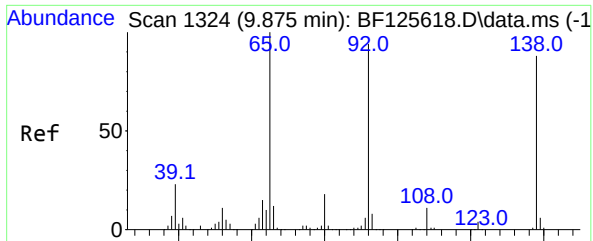
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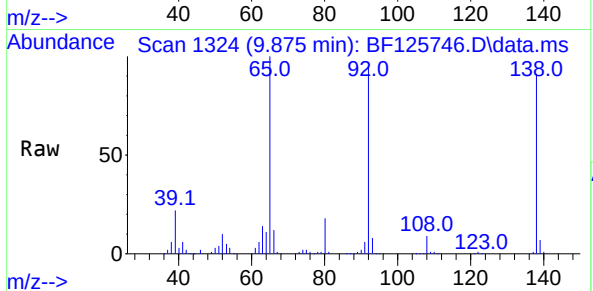
#52
Acenaphthene
Concen: 44.28 ng
RT: 9.963 min Scan# 1339
Delta R.T. -0.000 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35

Tgt Ion:154 Resp: 1257713
Ion Ratio Lower Upper
154 100
153 112.6 89.4 134.2
152 54.6 40.5 60.7

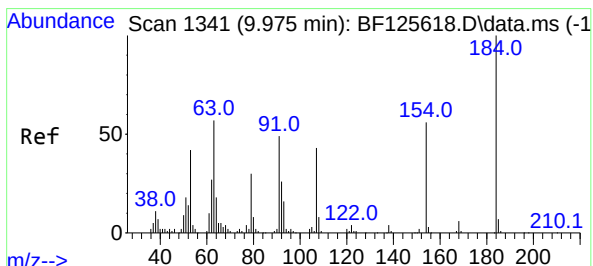
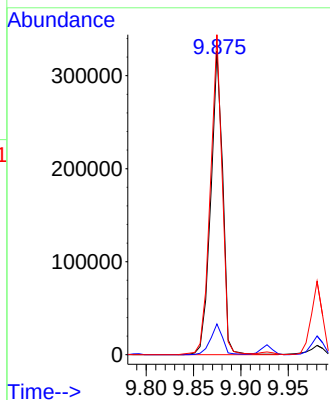
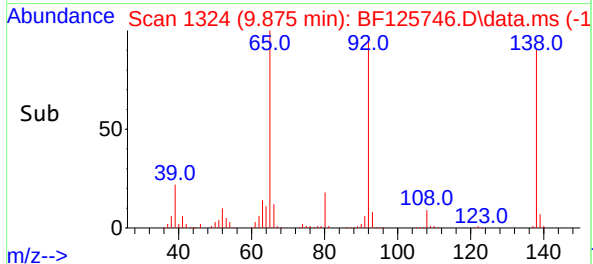




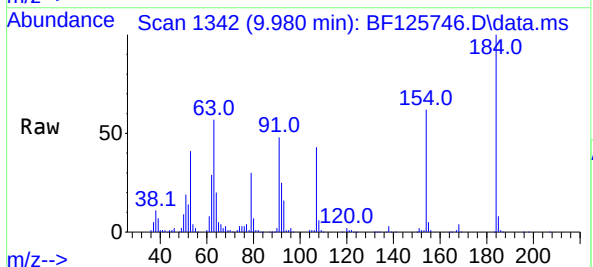
#53
3-Nitroaniline
Concen: 37.58 ng
RT: 9.875 min Scan# 1324
Delta R.T. -0.000 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35



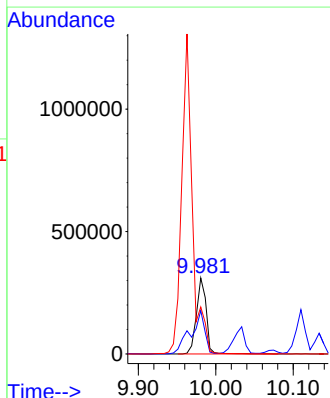
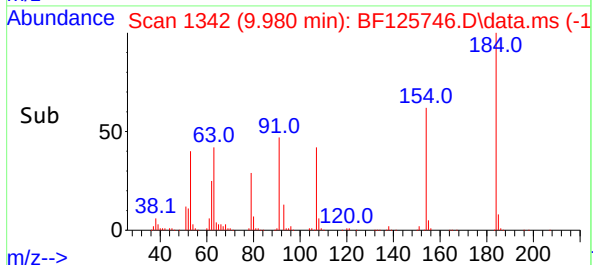
Tgt Ion:138 Resp: 284530
Ion Ratio Lower Upper
138 100
108 10.1 9.3 13.9
92 105.5 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 84.16 ng
RT: 9.980 min Scan# 1342
Delta R.T. 0.005 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35



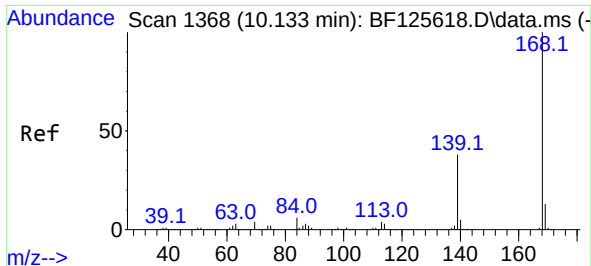
Tgt Ion:184 Resp: 272277
Ion Ratio Lower Upper
184 100
63 57.1 59.3 88.9#
154 61.9 68.6 102.8#



Instrument :
BNA_F
ClientSampleId :
PB139493BSD

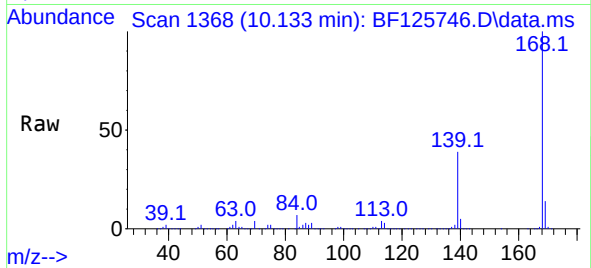
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#55
Dibenzofuran
Concen: 39.56 ng
RT: 10.133 min Scan# 1368
Delta R.T. 0.000 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35

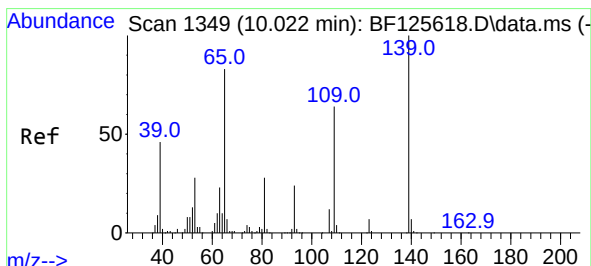
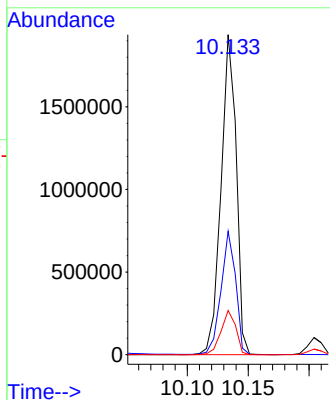
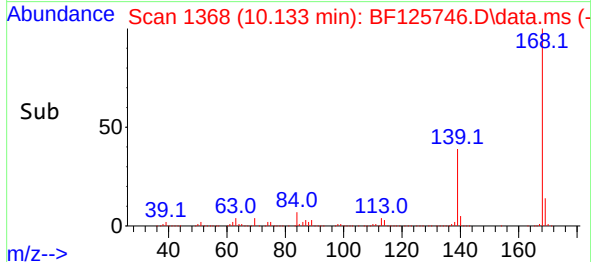
Instrument :
BNA_F
ClientSampled :
PB139493BSD



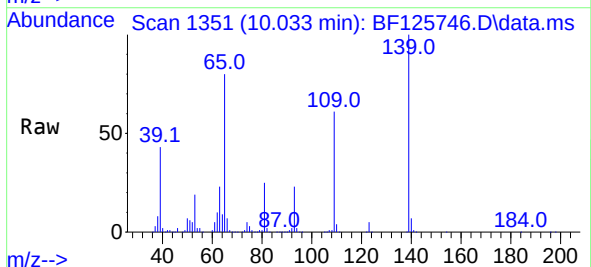
Tgt Ion:168 Resp: 1685840
Ion Ratio Lower Upper
168 100
139 38.6 32.7 49.1
169 13.8 11.2 16.8

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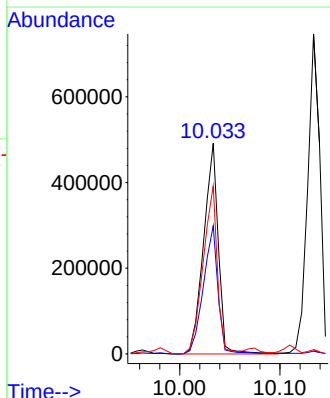
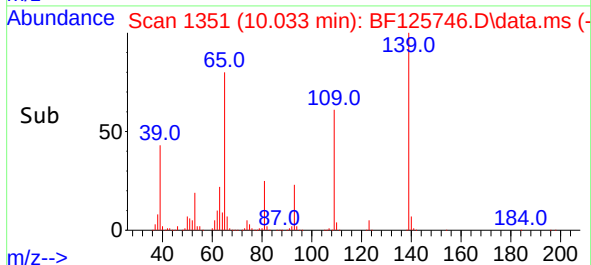
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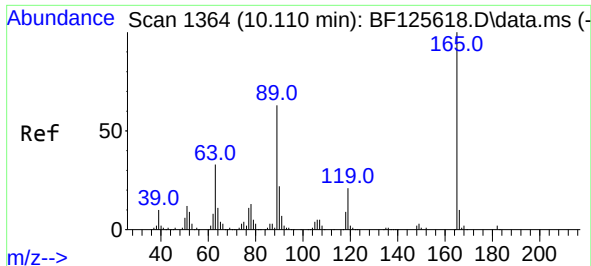


#56
4-Nitrophenol
Concen: 82.29 ng
RT: 10.033 min Scan# 1351
Delta R.T. 0.011 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35

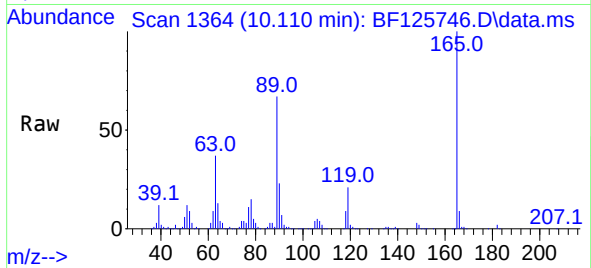


Tgt Ion:139 Resp: 503378
Ion Ratio Lower Upper
139 100
109 60.9 60.4 100.4
65 79.8 58.4 98.4

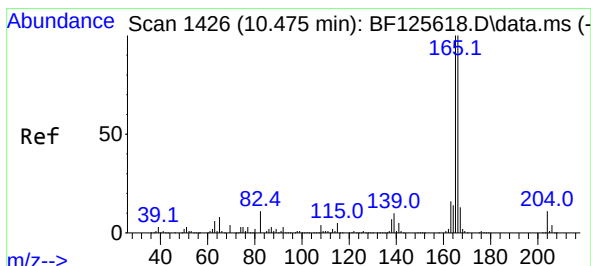
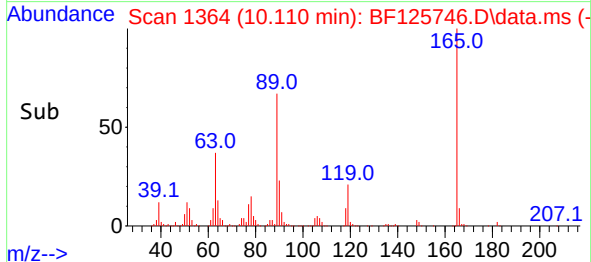
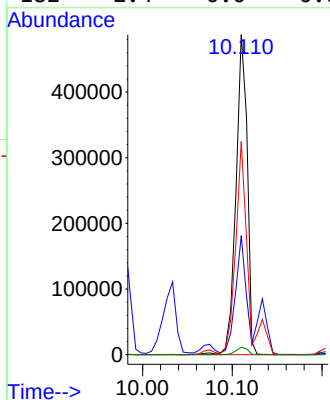




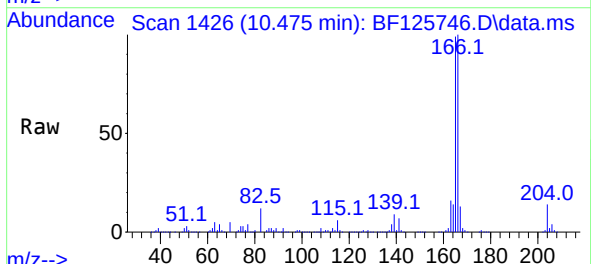
#57
2,4-Dinitrotoluene
Concen: 50.12 ng
RT: 10.110 min Scan# 1364
Delta R.T. -0.000 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35



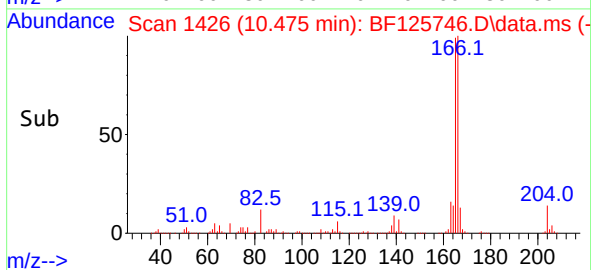
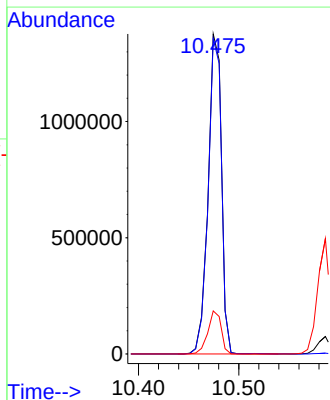
Tgt Ion:165 Resp: 424887
Ion Ratio Lower Upper
165 100
63 37.2 40.9 61.3#
89 66.6 59.7 89.5
182 2.4 0.0 0.0#



#58
Fluorene
Concen: 38.59 ng
RT: 10.475 min Scan# 1426
Delta R.T. -0.000 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35



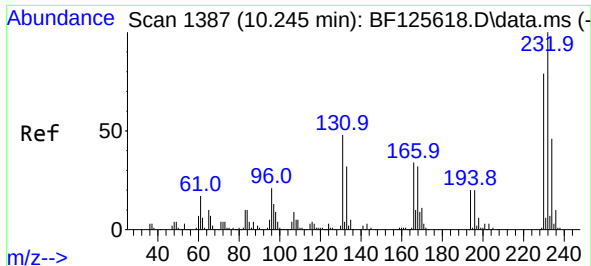
Tgt Ion:166 Resp: 1280088
Ion Ratio Lower Upper
166 100
165 98.5 78.1 117.1
167 13.4 11.1 16.7



Instrument :
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ClientSampleId :
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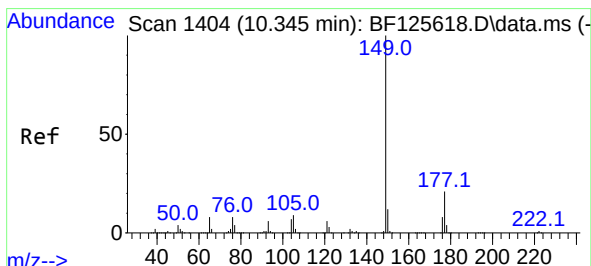
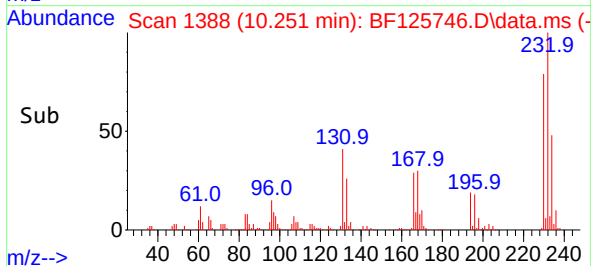
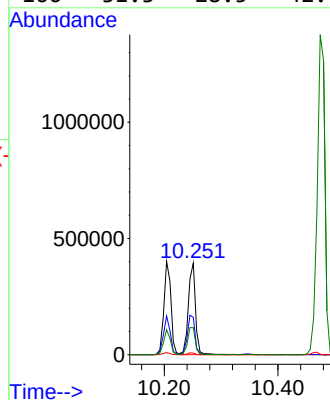
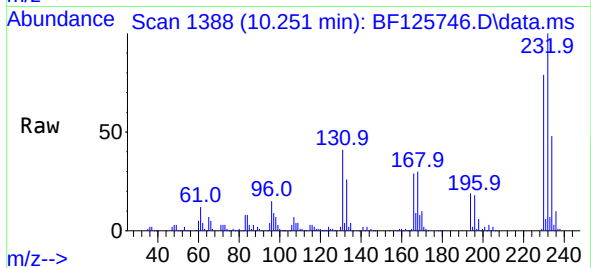
#59
2,3,4,6-Tetrachlorophenol
Concen: 45.65 ng
RT: 10.251 min Scan# 1388
Delta R.T. 0.006 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35

Tgt Ion:232 Resp: 341011
Ion Ratio Lower Upper
232 100
131 45.3 45.4 68.0#
130 2.0 0.0 0.0#
166 31.3 28.5 42.7

Instrument :
BNA_F
ClientSampled :
PB139493BSD

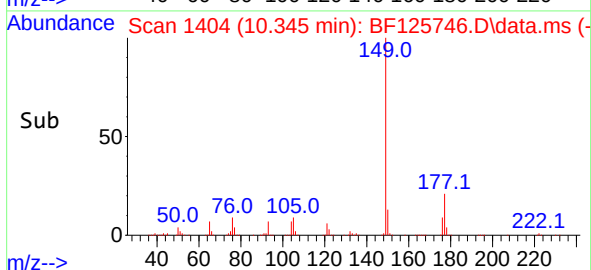
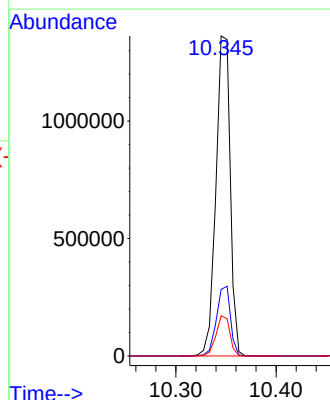
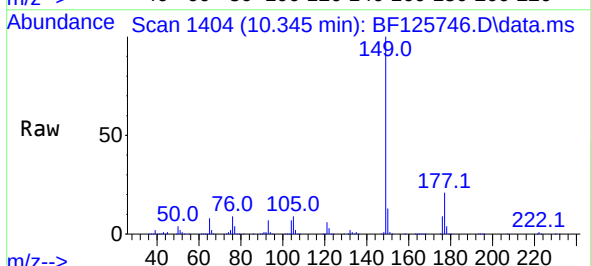
Manual Integrations
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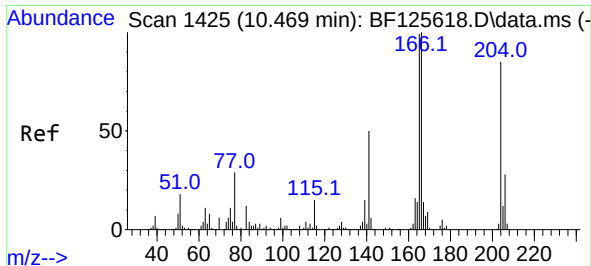
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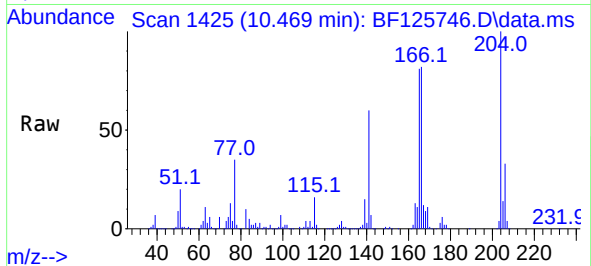
#60
Diethylphthalate
Concen: 42.13 ng
RT: 10.345 min Scan# 1404
Delta R.T. 0.000 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35

Tgt Ion:149 Resp: 1348891
Ion Ratio Lower Upper
149 100
177 20.8 16.5 24.7
150 12.6 10.1 15.1

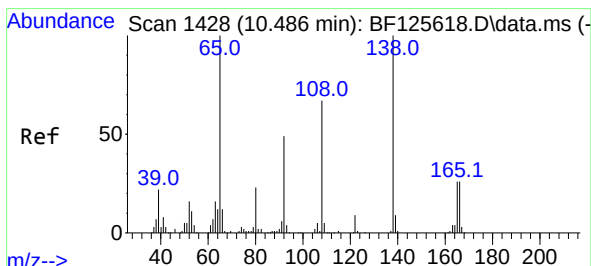
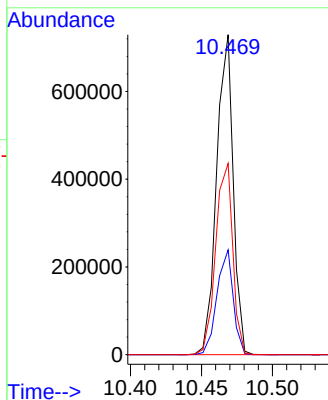
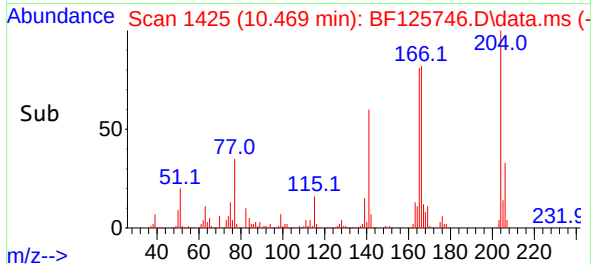




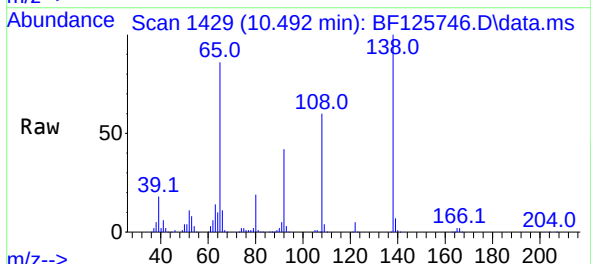
#61
4-Chlorophenyl-phenylether
Concen: 40.06 ng
RT: 10.469 min Scan# 1425
Delta R.T. -0.000 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35



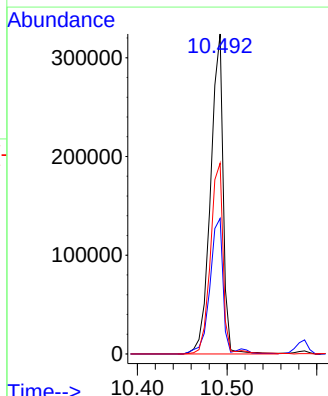
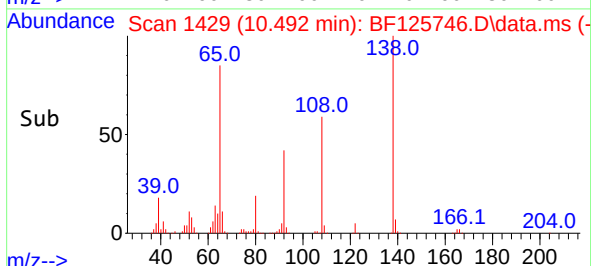
Tgt Ion:204 Resp: 590622
Ion Ratio Lower Upper
204 100
206 32.7 27.6 41.4
141 59.8 58.6 88.0



#62
4-Nitroaniline
Concen: 42.01 ng
RT: 10.492 min Scan# 1429
Delta R.T. 0.006 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35



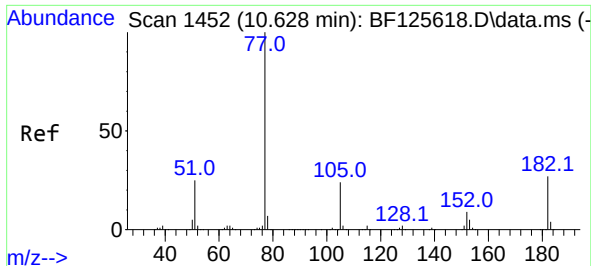
Tgt Ion:138 Resp: 315997
Ion Ratio Lower Upper
138 100
92 42.3 29.6 69.6
108 59.6 78.1 118.1#



Instrument :
BNA_F
ClientSampled :
PB139493BSD

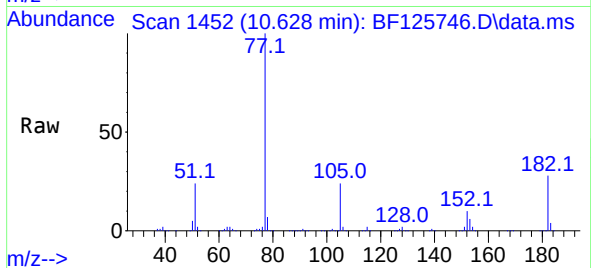
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#63
Azobenzene
Concen: 39.56 ng
RT: 10.628 min Scan# 1452
Delta R.T. -0.000 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35

Instrument :
BNA_F
ClientSampleId :
PB139493BSD

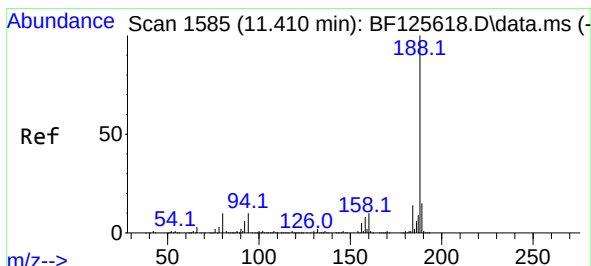
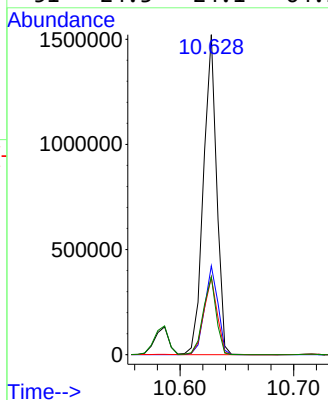
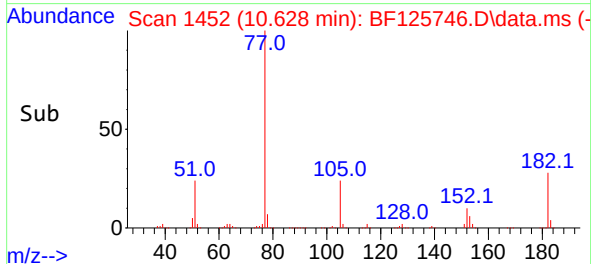


Tgt Ion: 77 Resp: 1222911

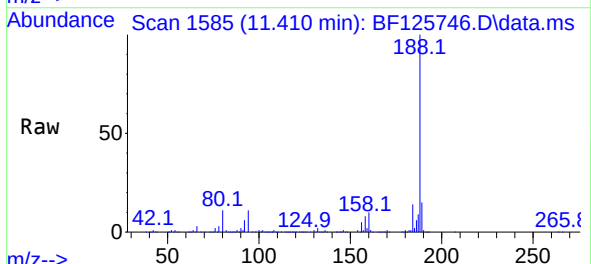
Ion	Ratio	Lower	Upper
77	100		
182	27.8	6.3	46.3
105	24.2	2.9	42.9
51	24.3	24.1	64.1

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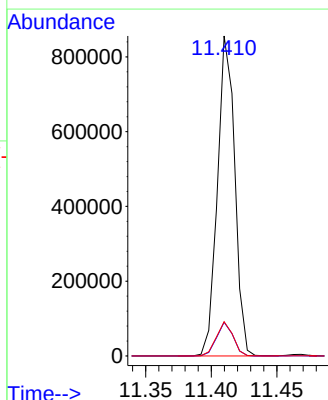
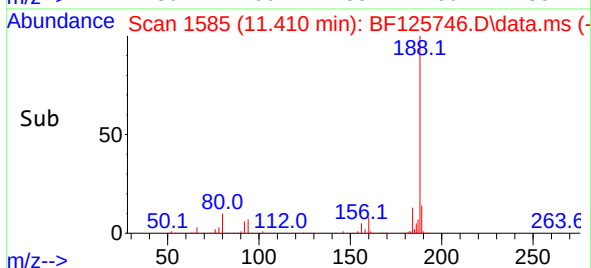


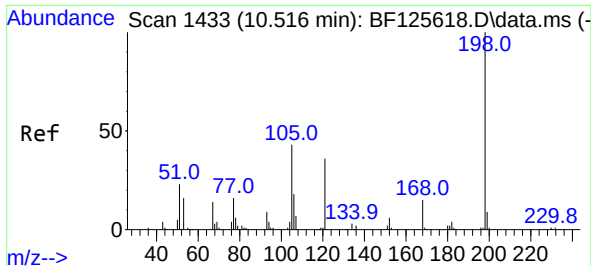
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.410 min Scan# 1585
Delta R.T. -0.000 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35



Tgt Ion: 188 Resp: 785016

Ion	Ratio	Lower	Upper
188	100		
94	10.6	6.7	10.1#
80	10.7	7.5	11.3





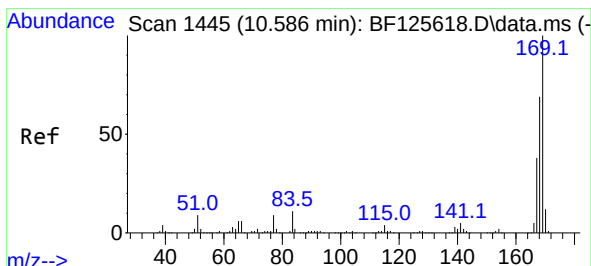
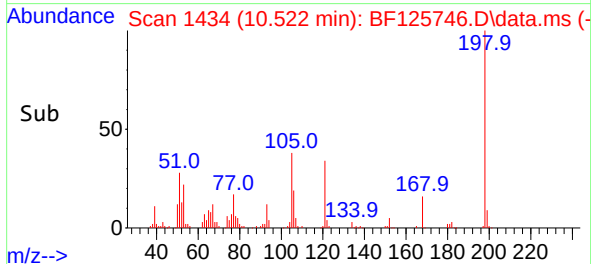
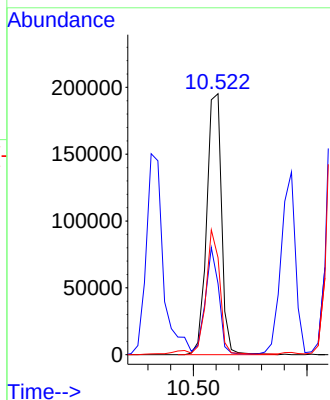
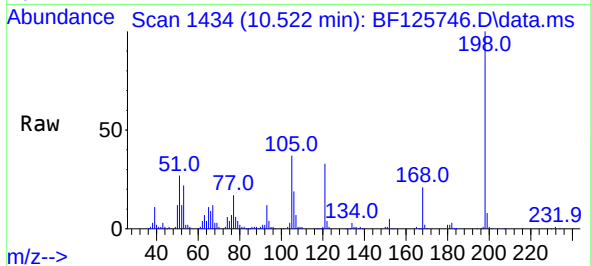
#65
4,6-Dinitro-2-methylphenol
Concen: 46.63 ng
RT: 10.522 min Scan# 1434
Delta R.T. 0.006 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35

Tgt Ion:198 Resp: 176949
Ion Ratio Lower Upper
198 100
51 27.2 45.3 85.3#
105 37.2 30.6 70.6

Instrument :
BNA_F
ClientSampled :
PB139493BSD

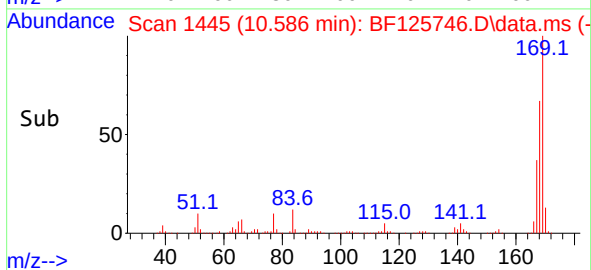
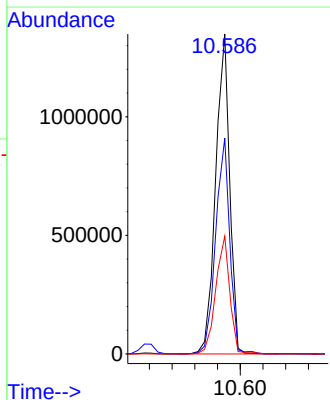
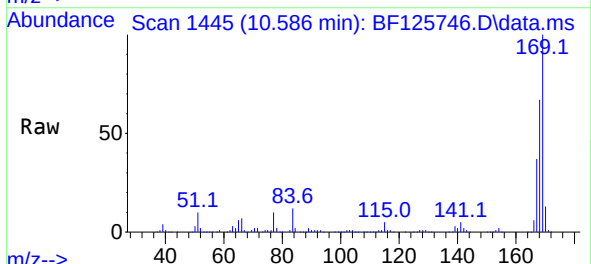
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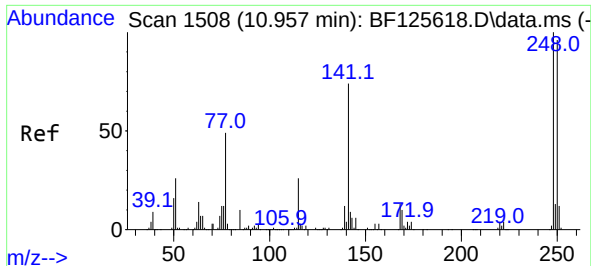
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#66
n-Nitrosodiphenylamine
Concen: 42.98 ng
RT: 10.586 min Scan# 1445
Delta R.T. 0.000 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35

Tgt Ion:169 Resp: 1158154
Ion Ratio Lower Upper
169 100
168 67.5 50.8 76.2
167 36.8 28.8 43.2





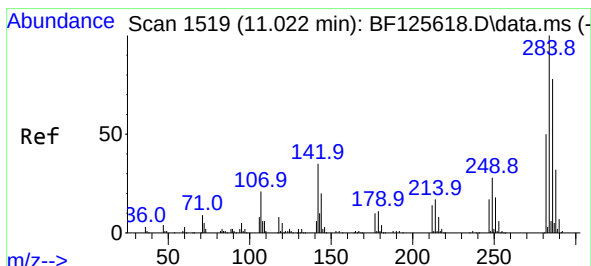
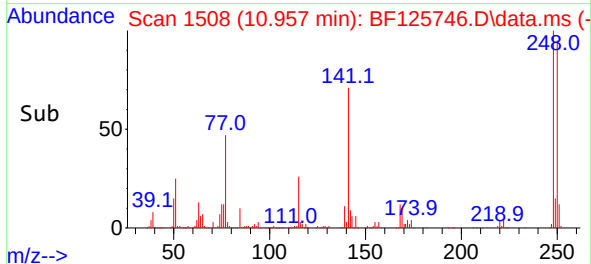
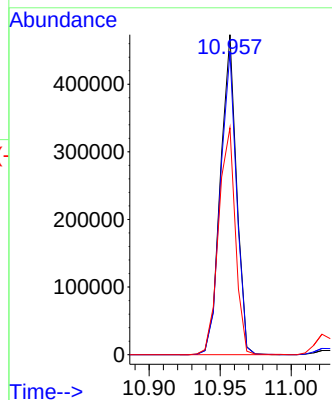
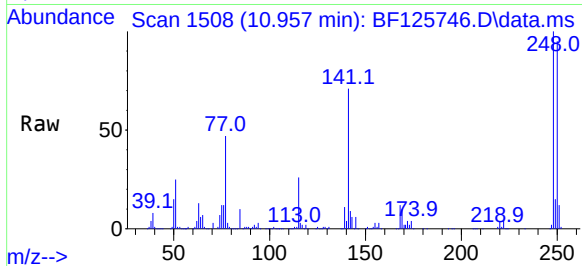
#67
4-Bromophenyl-phenylether
Concen: 44.97 ng
RT: 10.957 min Scan# 1508
Delta R.T. -0.000 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35

Tgt Ion:248 Resp: 370464
Ion Ratio Lower Upper
248 100
250 94.6 74.2 111.4
141 70.9 60.4 90.6

Instrument :
BNA_F
ClientSampled :
PB139493BSD

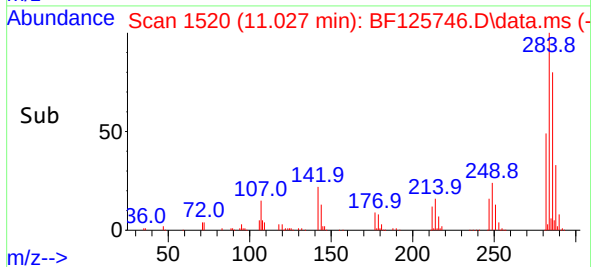
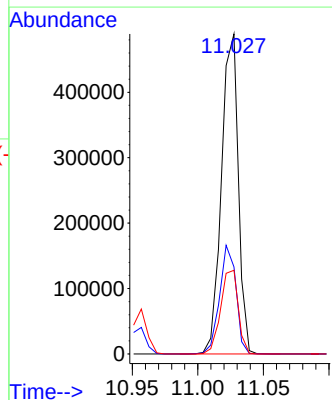
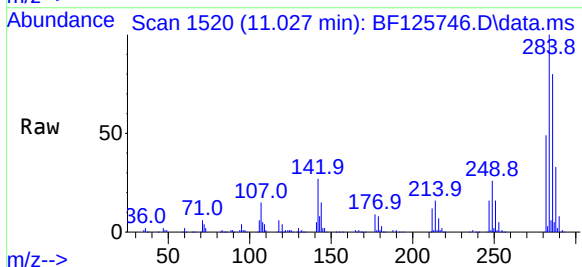
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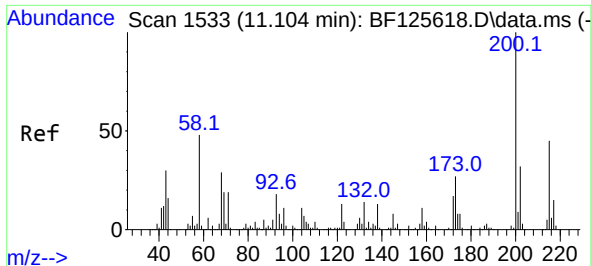
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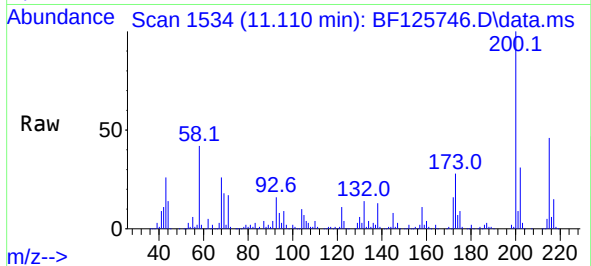
#68
Hexachlorobenzene
Concen: 45.13 ng
RT: 11.027 min Scan# 1520
Delta R.T. 0.005 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35

Tgt Ion:284 Resp: 436364
Ion Ratio Lower Upper
284 100
142 27.2 36.4 54.6#
249 26.1 25.6 38.4

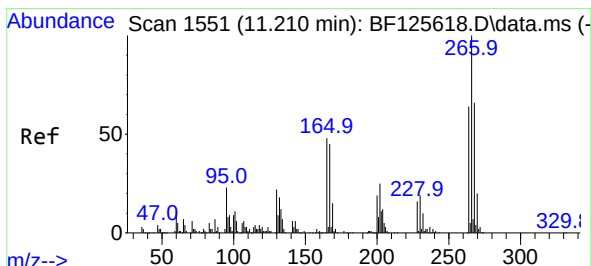
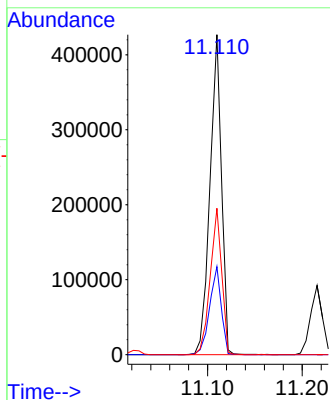
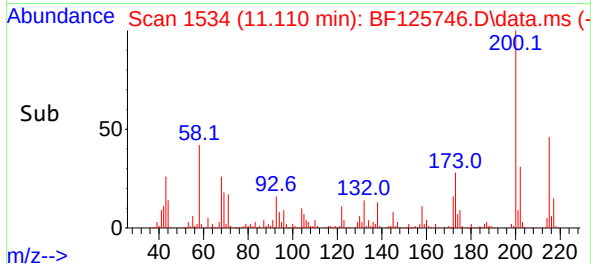




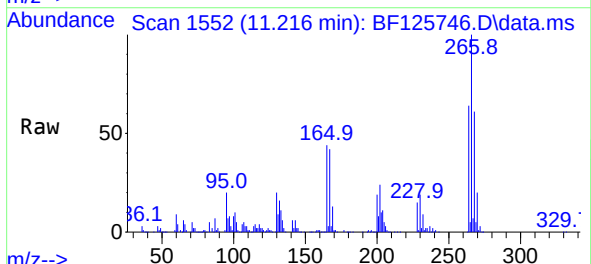
#69
Atrazine
Concen: 50.37 ng
RT: 11.110 min Scan# 1534
Delta R.T. 0.006 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35



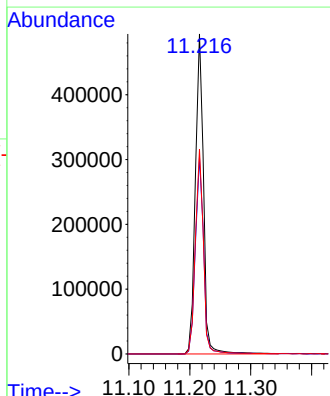
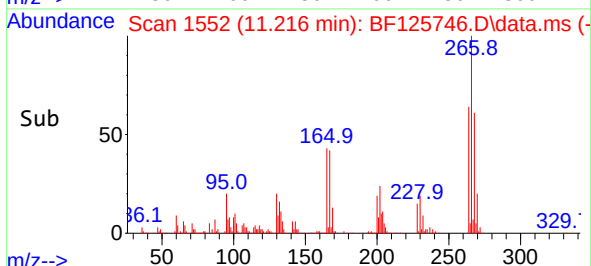
Tgt Ion:200 Resp: 359904
Ion Ratio Lower Upper
200 100
173 27.5 11.1 51.1
215 45.7 22.7 62.7



#70
Pentachlorophenol
Concen: 89.51 ng
RT: 11.216 min Scan# 1552
Delta R.T. 0.006 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35



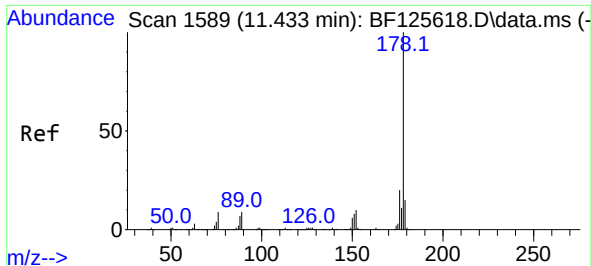
Tgt Ion:266 Resp: 457435
Ion Ratio Lower Upper
266 100
268 61.5 48.9 73.3
264 63.9 55.9 83.9



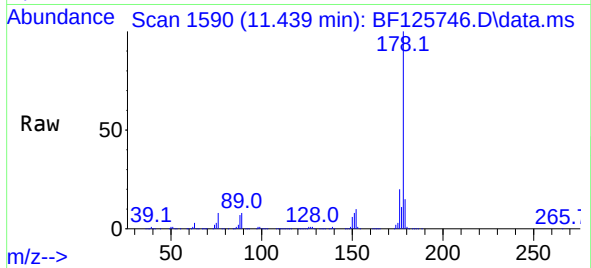
Instrument :
BNA_F
ClientSampled :
PB139493BSD

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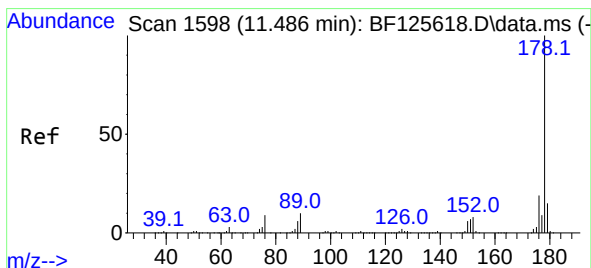
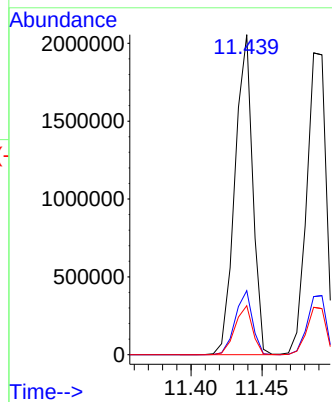
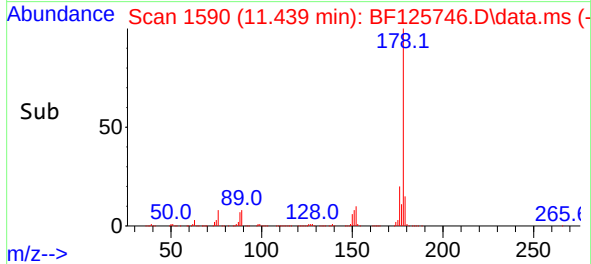
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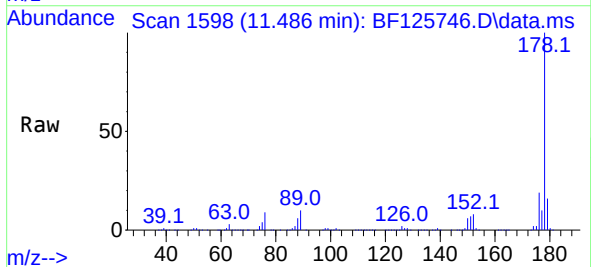
#71
Phenanthrene
Concen: 40.65 ng
RT: 11.439 min Scan# 1590
Delta R.T. 0.006 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35



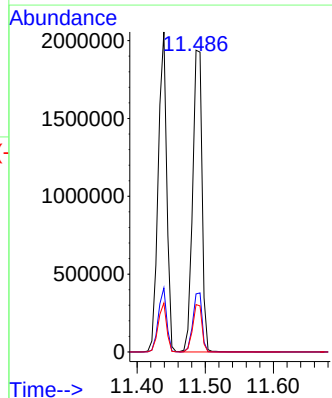
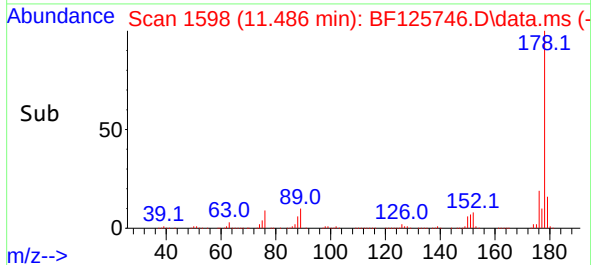
Tgt Ion:178 Resp: 1789392
Ion Ratio Lower Upper
178 100
176 20.0 14.7 22.1
179 15.3 11.5 17.3



#72
Anthracene
Concen: 42.47 ng
RT: 11.486 min Scan# 1598
Delta R.T. 0.000 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35



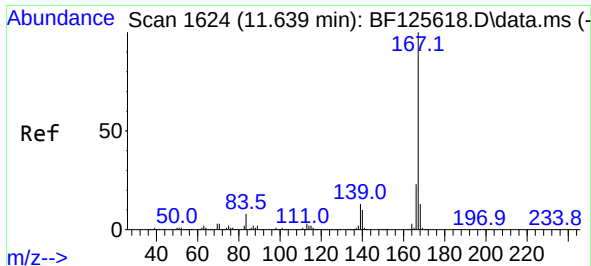
Tgt Ion:178 Resp: 1847291
Ion Ratio Lower Upper
178 100
176 19.2 14.3 21.5
179 15.7 12.2 18.4



Instrument :
BNA_F
ClientSampled :
PB139493BSD

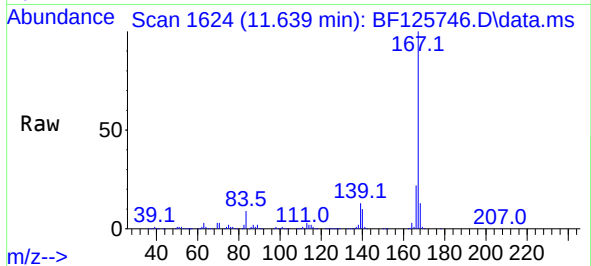
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#73
 Carbazole
 Concen: 37.47 ng
 RT: 11.639 min Scan# 1624
 Delta R.T. 0.000 min
 Lab File: BF125746.D
 Acq: 1 Oct 2021 11:35

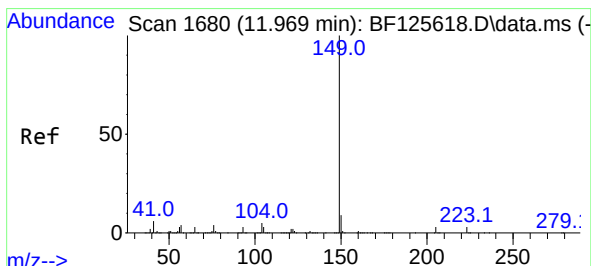
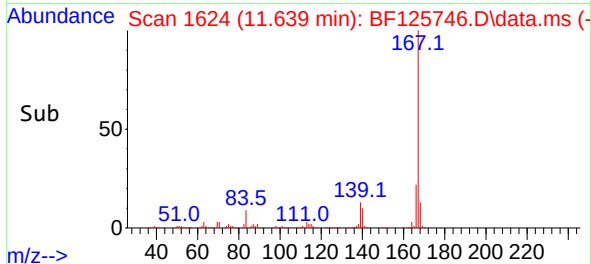
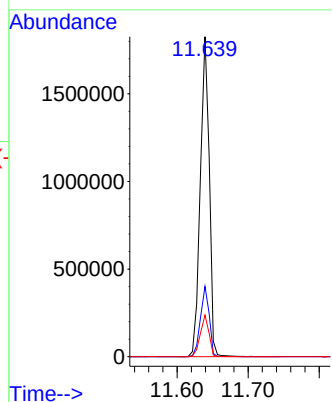
Instrument :
 BNA_F
 ClientSampleId :
 PB139493BSD



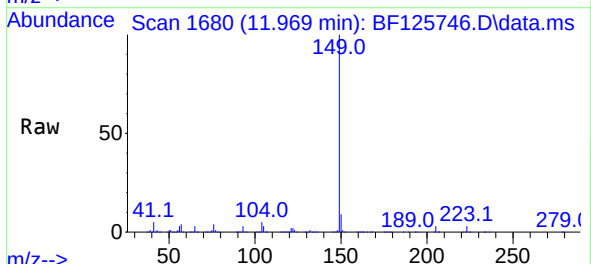
Tgt Ion:167 Resp: 1604059
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.4 26.0
 139 13.0 11.0 16.4

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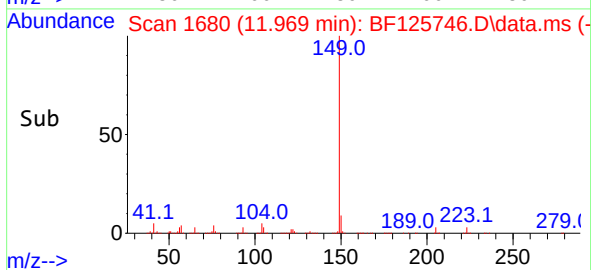
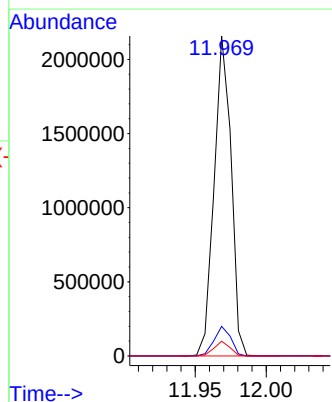
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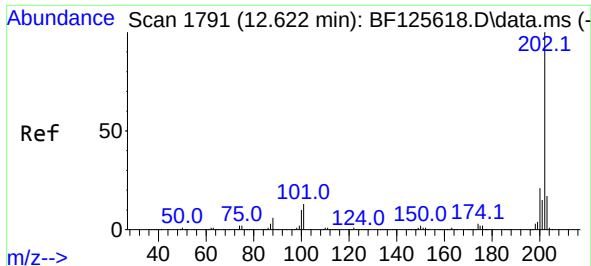


#74
 Di-n-butylphthalate
 Concen: 41.59 ng
 RT: 11.969 min Scan# 1680
 Delta R.T. -0.000 min
 Lab File: BF125746.D
 Acq: 1 Oct 2021 11:35



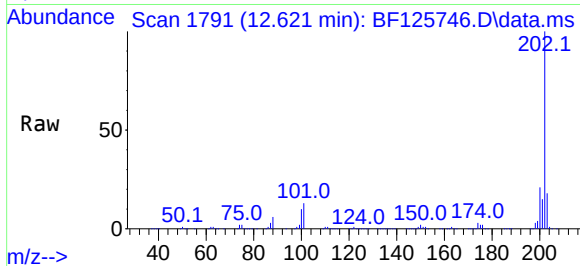
Tgt Ion:149 Resp: 1794765
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.2
 104 4.6 4.1 6.1





#75
Fluoranthene
Concen: 33.89 ng
RT: 12.621 min Scan# 1791
Delta R.T. -0.001 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35

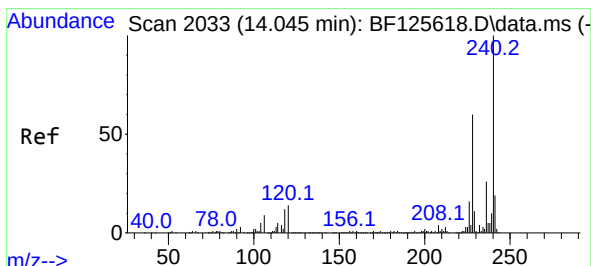
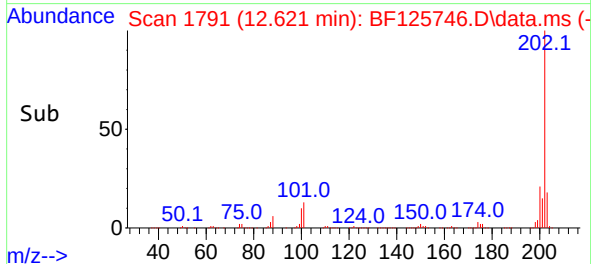
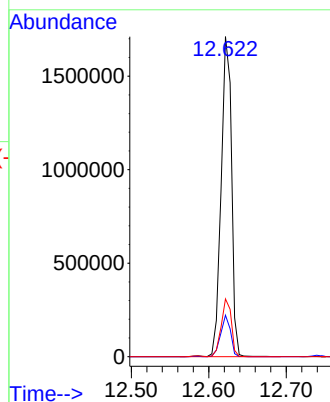
Instrument :
BNA_F
ClientSampleId :
PB139493BSD



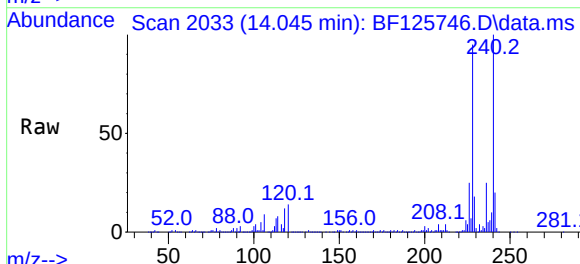
Tgt Ion:202 Resp: 1594285
Ion Ratio Lower Upper
202 100
101 12.9 0.0 30.7
203 18.1 0.0 36.3

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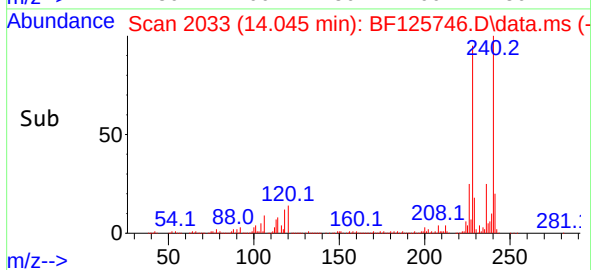
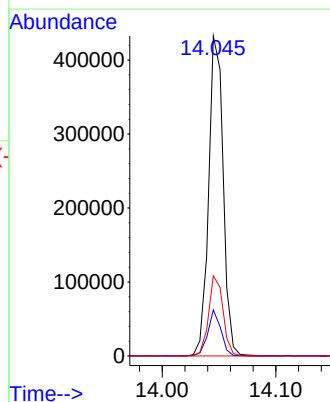
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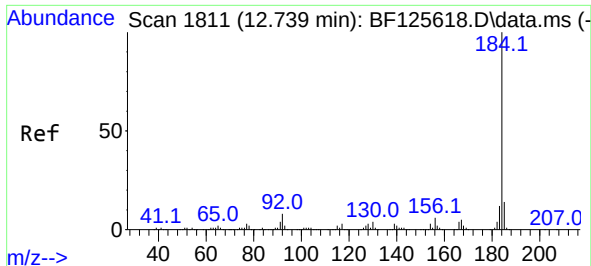


#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.045 min Scan# 2033
Delta R.T. -0.000 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35



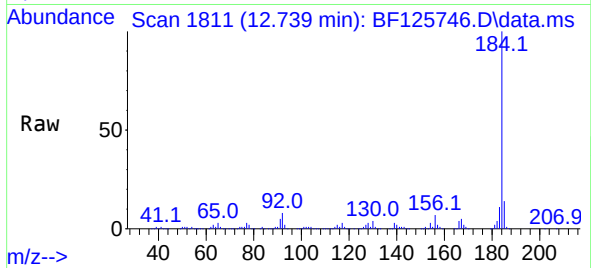
Tgt Ion:240 Resp: 383197
Ion Ratio Lower Upper
240 100
120 14.4 10.8 16.2
236 25.0 21.6 32.4





#77
Benzidine
Concen: 93.66 ng
RT: 12.739 min Scan# 1811
Delta R.T. 0.000 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35

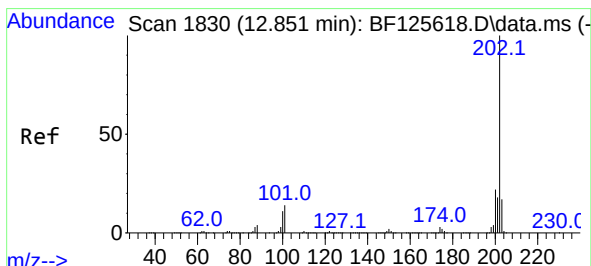
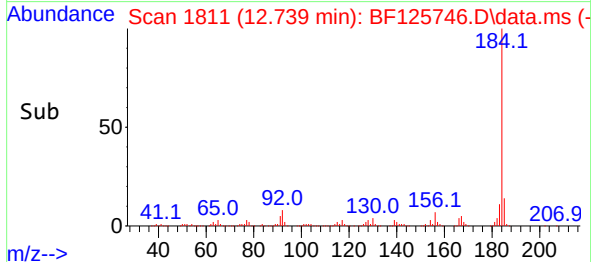
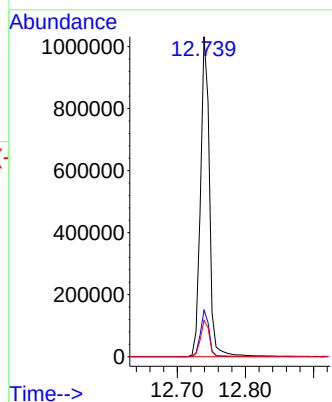
Instrument :
BNA_F
ClientSampleId :
PB139493BSD



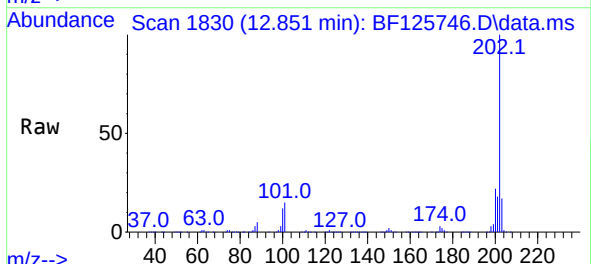
Tgt Ion:184 Resp: 942808
Ion Ratio Lower Upper
184 100
185 14.5 10.8 16.2
183 11.4 8.1 12.1

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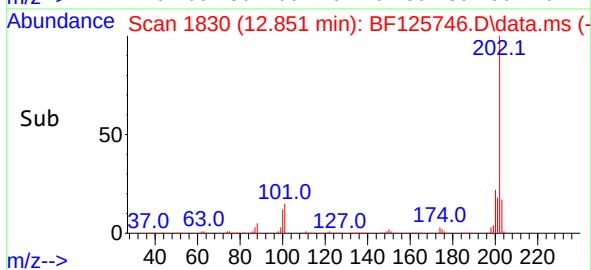
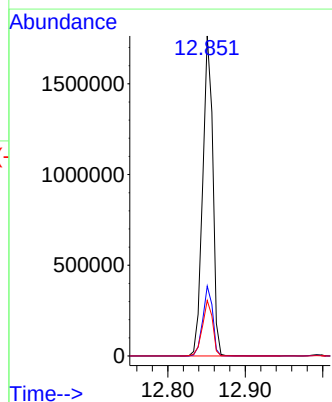
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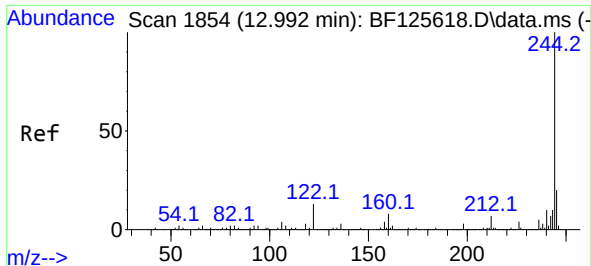


#78
Pyrene
Concen: 46.14 ng
RT: 12.851 min Scan# 1830
Delta R.T. -0.000 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35

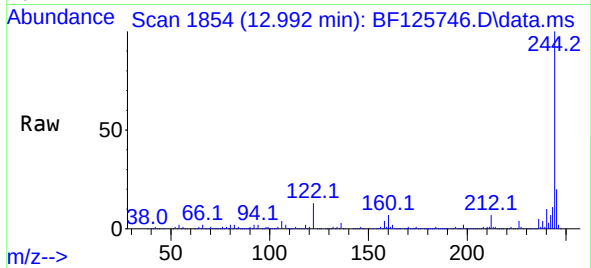


Tgt Ion:202 Resp: 1598032
Ion Ratio Lower Upper
202 100
200 21.8 15.3 22.9
203 17.4 13.4 20.0

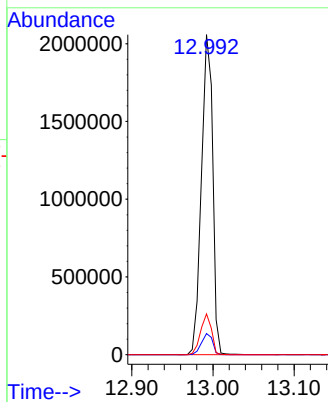
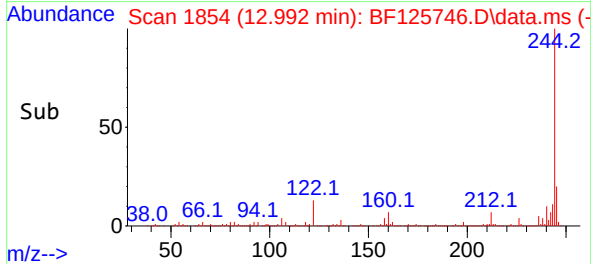




#79
Terphenyl-d14
Concen: 89.76 ng
RT: 12.992 min Scan# 1854
Delta R.T. 0.000 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35



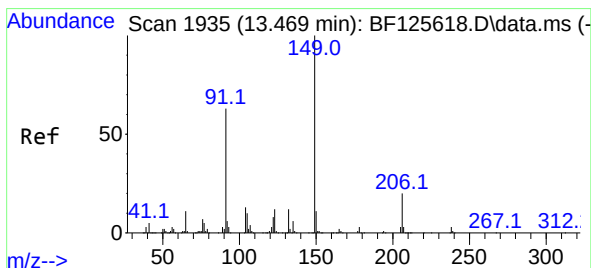
Tgt Ion:244 Resp: 1986275
Ion Ratio Lower Upper
244 100
212 6.6 5.9 8.9
122 12.8 9.0 13.4



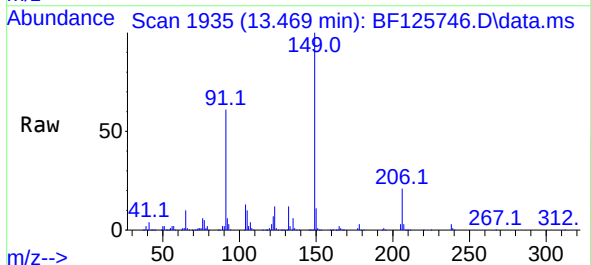
Instrument :
BNA_F
ClientSampleId :
PB139493BSD

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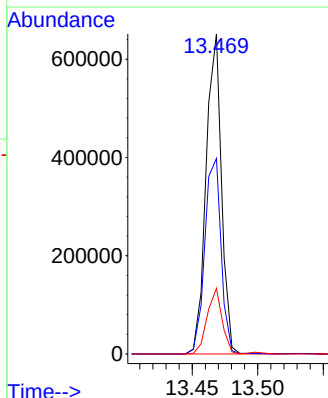
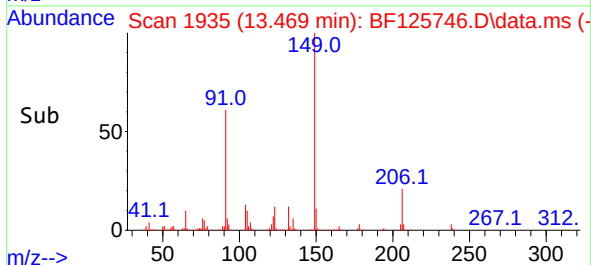
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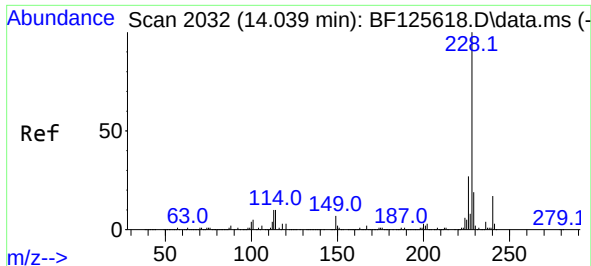


#80
Butylbenzylphthalate
Concen: 46.59 ng
RT: 13.469 min Scan# 1935
Delta R.T. -0.000 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35



Tgt Ion:149 Resp: 534349
Ion Ratio Lower Upper
149 100
91 61.1 51.8 77.8
206 20.5 14.5 21.7





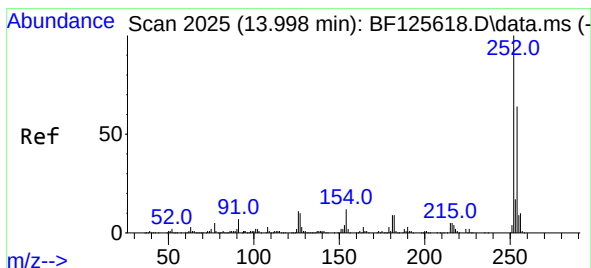
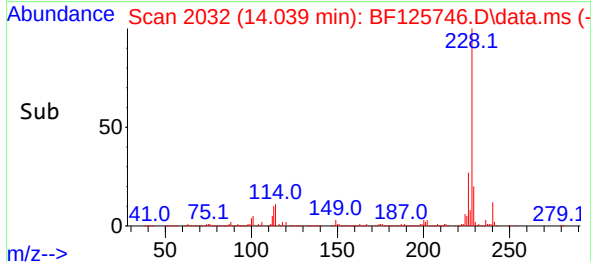
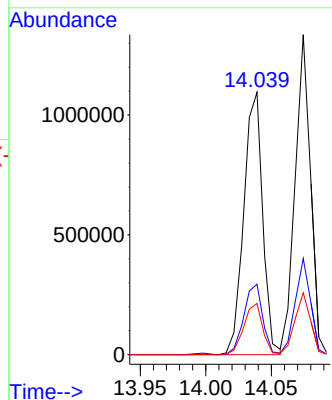
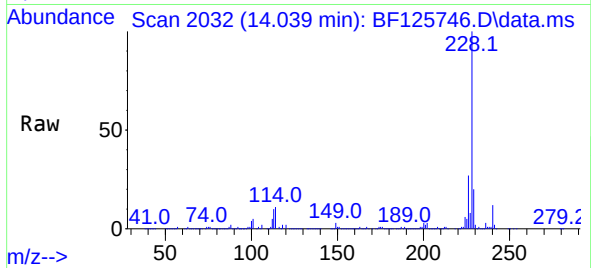
#81
Benzo(a)anthracene
Concen: 42.28 ng
RT: 14.039 min Scan# 2032
Delta R.T. 0.000 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35

Tgt Ion:228 Resp: 1100493
Ion Ratio Lower Upper
228 100
226 26.8 21.6 32.4
229 19.5 15.6 23.4

Instrument :
BNA_F
ClientSampleId :
PB139493BSD

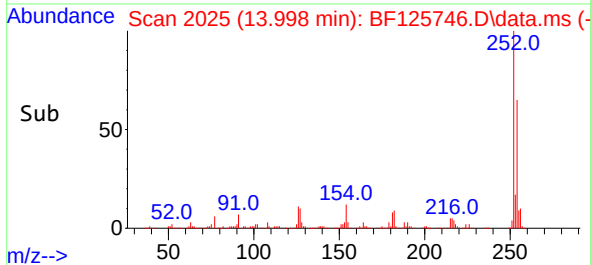
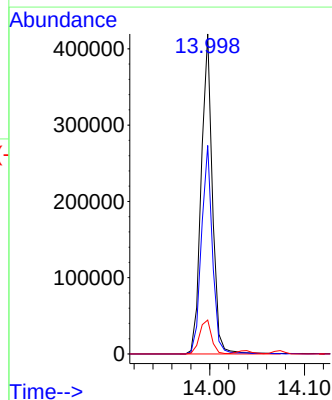
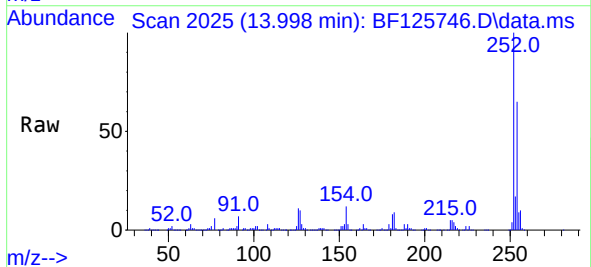
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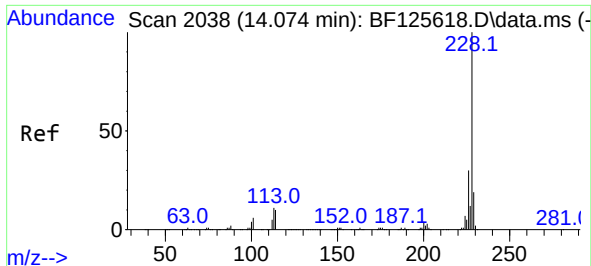
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#82
3,3'-Dichlorobenzidine
Concen: 45.99 ng
RT: 13.998 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35

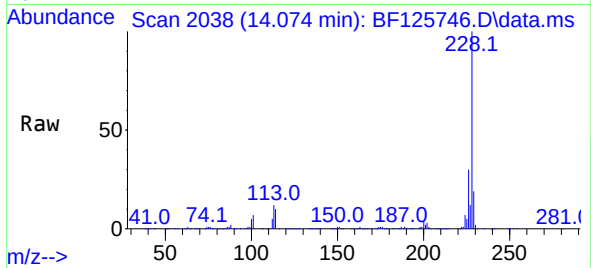
Tgt Ion:252 Resp: 345401
Ion Ratio Lower Upper
252 100
254 65.2 51.4 77.0
126 10.6 9.5 14.3





#83
Chrysene
Concen: 41.84 ng
RT: 14.074 min Scan# 2038
Delta R.T. 0.000 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35

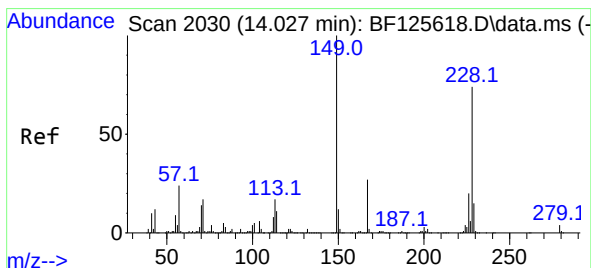
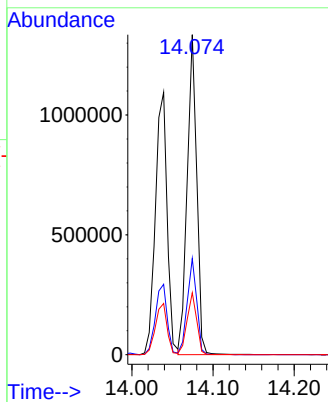
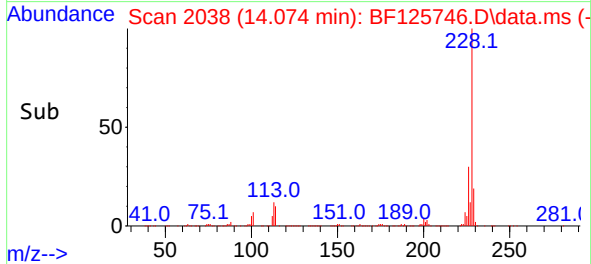
Instrument :
BNA_F
ClientSampleId :
PB139493BSD



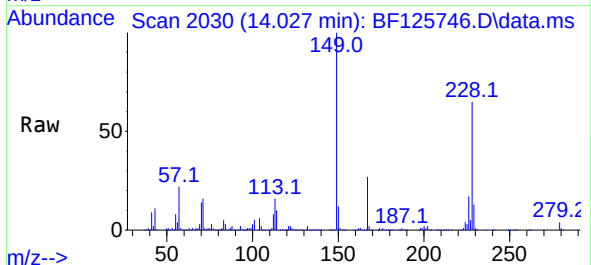
Tgt Ion:228 Resp: 1092822
Ion Ratio Lower Upper
228 100
226 30.1 22.6 34.0
229 19.3 15.9 23.9

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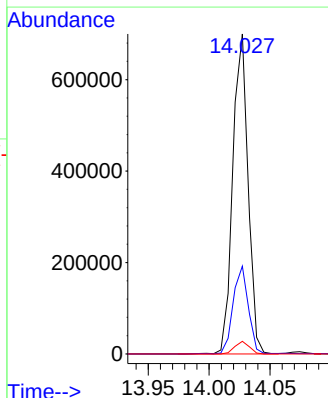
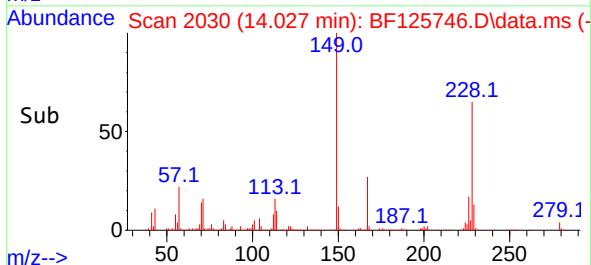
mohammad
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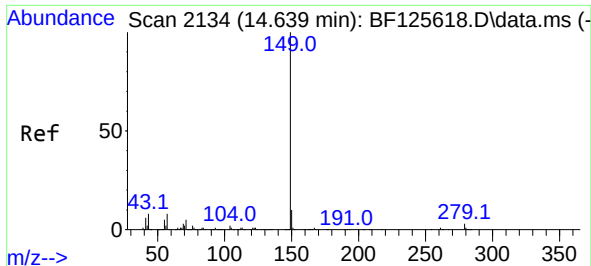


#84
Bis(2-ethylhexyl)phthalate
Concen: 46.68 ng
RT: 14.027 min Scan# 2030
Delta R.T. 0.000 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35

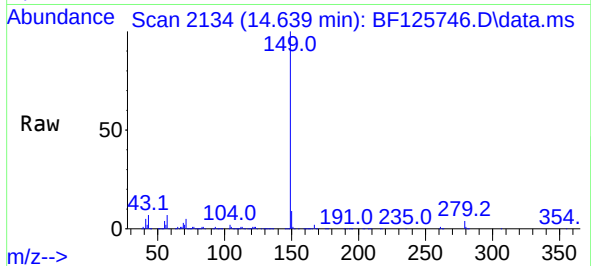


Tgt Ion:149 Resp: 612809
Ion Ratio Lower Upper
149 100
167 27.5 21.4 32.0
279 4.0 2.6 4.0

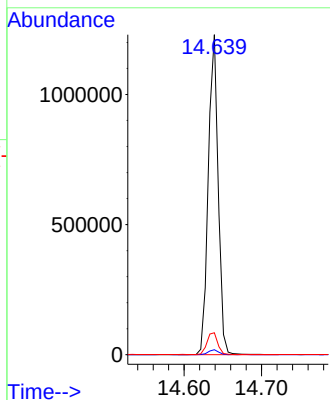
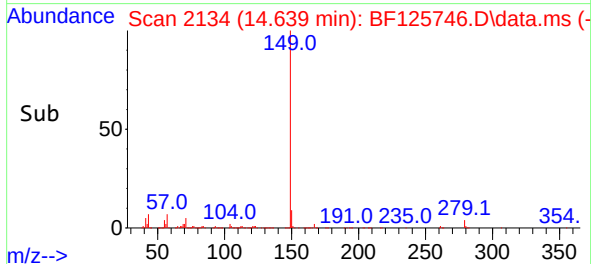




#85
Di-n-octyl phthalate
Concen: 56.51 ng
RT: 14.639 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35



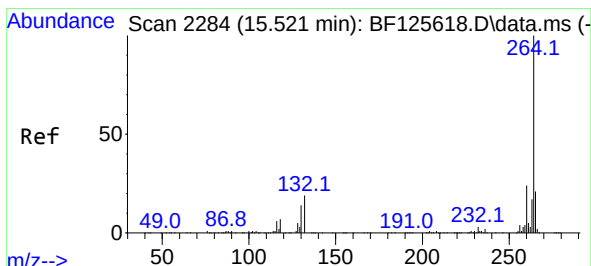
Tgt Ion:149 Resp: 1088038
Ion Ratio Lower Upper
149 100
167 1.6 1.0 1.6#
43 7.4 9.9 14.9#



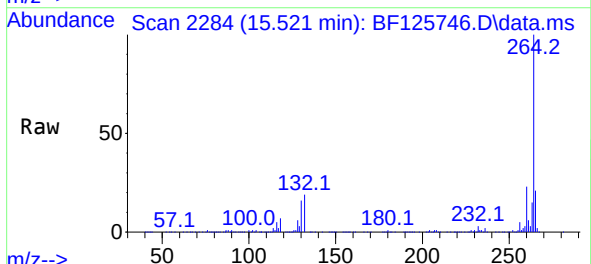
Instrument :
BNA_F
ClientSampleId :
PB139493BSD

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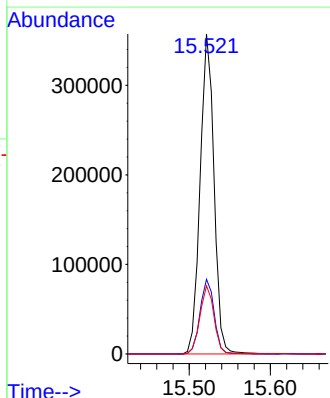
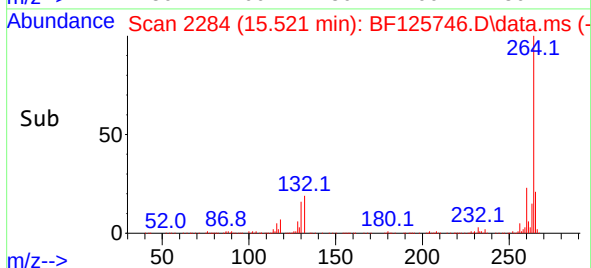
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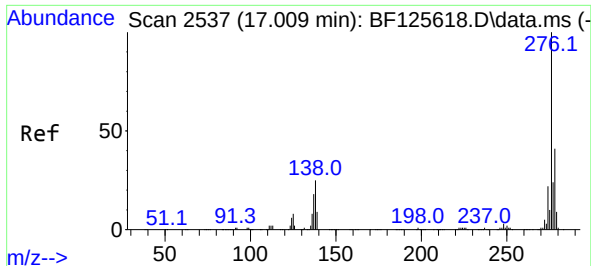


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.521 min Scan# 2284
Delta R.T. 0.000 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35



Tgt Ion:264 Resp: 423621
Ion Ratio Lower Upper
264 100
260 23.4 19.6 29.4
265 21.3 17.2 25.8





#87
Indeno(1,2,3-cd)pyrene
Concen: 47.88 ng
RT: 17.009 min Scan# 2537
Delta R.T. 0.000 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35

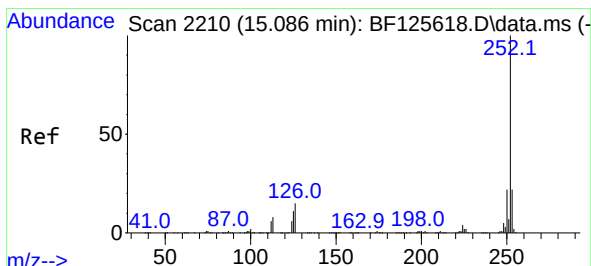
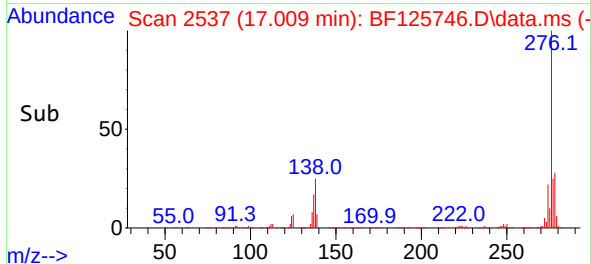
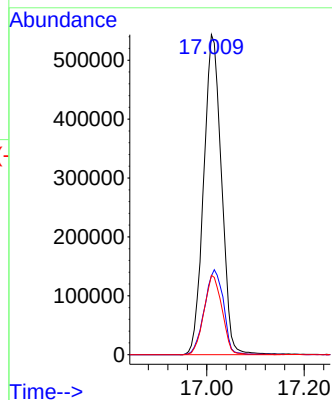
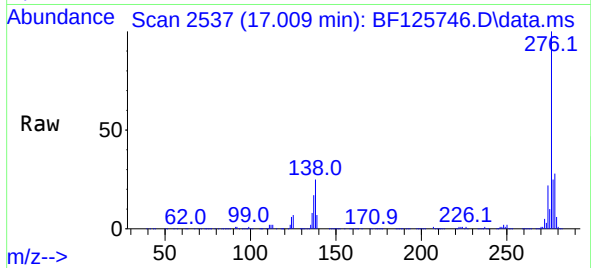
Tgt Ion:276 Resp: 1376932

Ion	Ratio	Lower	Upper
276	100		
138	28.3	24.1	36.1
277	25.2	18.8	28.2

Instrument :
BNA_F
ClientSampleId :
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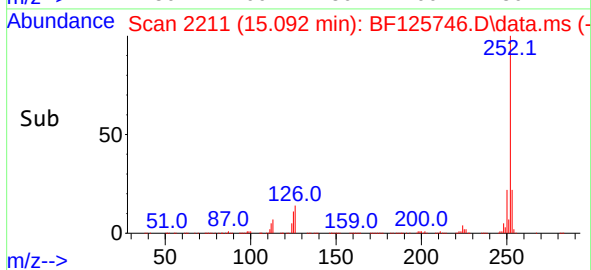
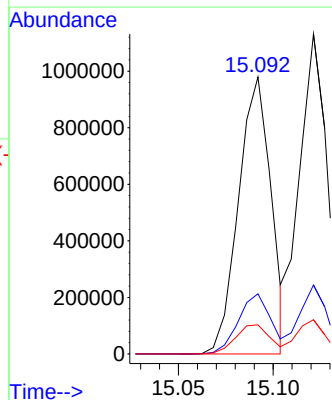
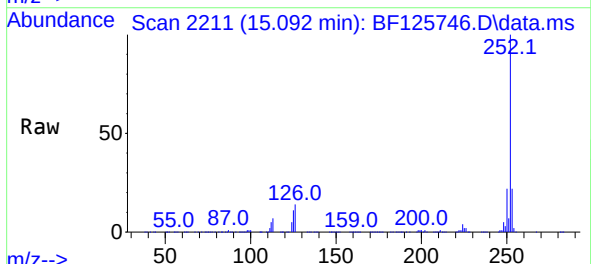
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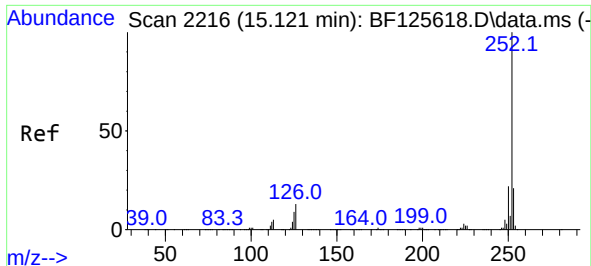


#88
Benzo(b)fluoranthene
Concen: 39.43 ng
RT: 15.092 min Scan# 2211
Delta R.T. 0.006 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35

Tgt Ion:252 Resp: 1170353

Ion	Ratio	Lower	Upper
252	100		
253	21.7	16.8	25.2
125	10.5	9.8	14.8





#89

Benzo(k)fluoranthene

Concen: 40.42 ng

RT: 15.121 min Scan# 2216

Delta R.T. 0.000 min

Lab File: BF125746.D

Acq: 1 Oct 2021 11:35

Tgt Ion:252 Resp: 1149389

Ion Ratio Lower Upper

252 100

253 21.6 17.8 26.8

125 10.7 7.2 10.8

Instrument :

BNA_F

ClientSampleId :

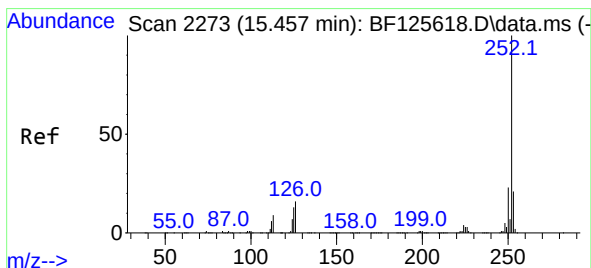
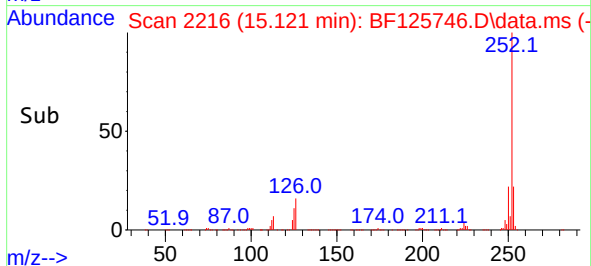
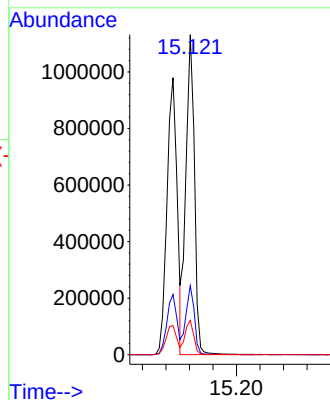
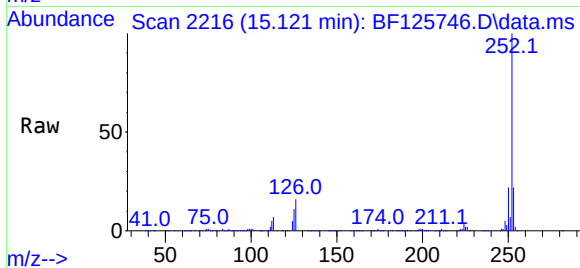
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#90

Benzo(a)pyrene

Concen: 44.85 ng

RT: 15.463 min Scan# 2274

Delta R.T. 0.005 min

Lab File: BF125746.D

Acq: 1 Oct 2021 11:35

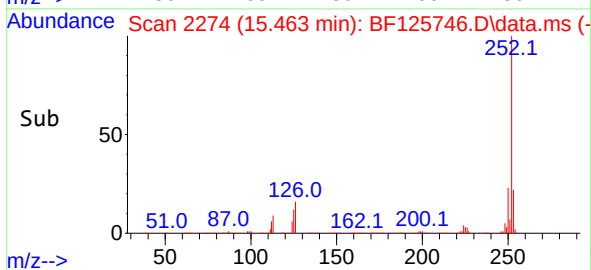
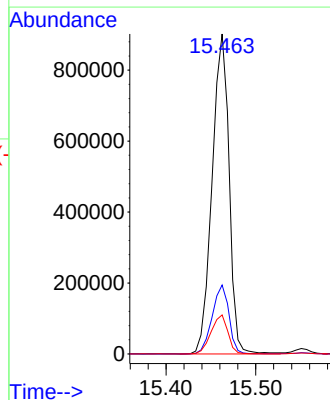
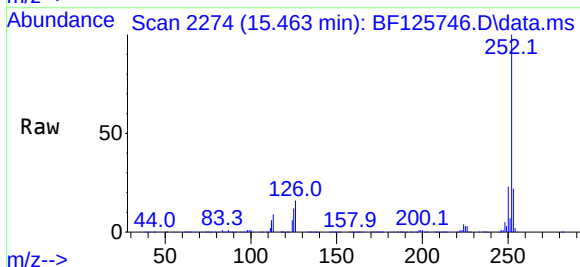
Tgt Ion:252 Resp: 1184850

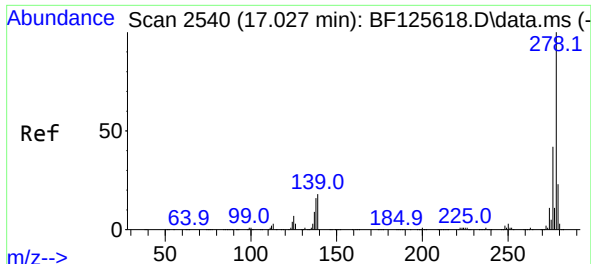
Ion Ratio Lower Upper

252 100

253 21.6 18.4 27.6

125 12.2 9.9 14.9





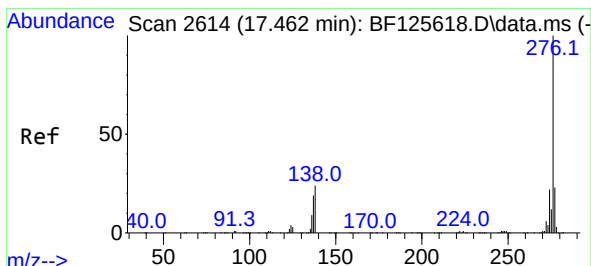
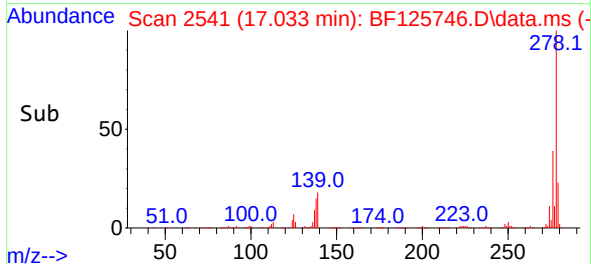
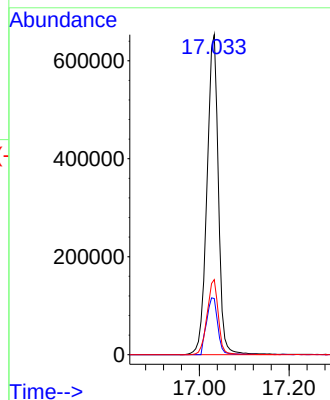
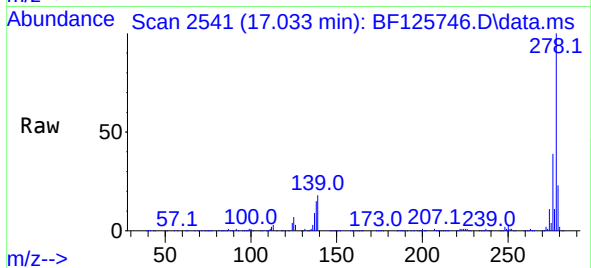
#91
Dibenzo(a,h)anthracene
Concen: 47.83 ng
RT: 17.033 min Scan# 2541
Delta R.T. 0.006 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35

Tgt Ion:278 Resp: 1149486
Ion Ratio Lower Upper
278 100
139 17.6 14.9 22.3
279 23.5 19.7 29.5

Instrument :
BNA_F
ClientSampleId :
PB139493BSD

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#92
Benzo(g,h,i)perylene
Concen: 48.40 ng
RT: 17.468 min Scan# 2615
Delta R.T. 0.006 min
Lab File: BF125746.D
Acq: 1 Oct 2021 11:35

Tgt Ion:276 Resp: 1188015
Ion Ratio Lower Upper
276 100
277 23.6 22.0 33.0
138 23.5 22.2 33.4

