

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF083121\
 Data File : BF125285.D
 Acq On : 31 Aug 2021 13:08
 Operator : JU/CG
 Sample : PB138838BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB138838BS

Manual Integrations
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Quant Time: Aug 31 13:40:57 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 24 12:39:21 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.916	152	175839	20.000	ng	0.00
21) Naphthalene-d8	8.198	136	664878	20.000	ng	# 0.00
39) Acenaphthene-d10	9.957	164	332979	20.000	ng	0.00
64) Phenanthrene-d10	11.439	188	581125	20.000	ng	0.00
76) Chrysene-d12	14.086	240	377721	20.000	ng	# 0.00
86) Perylene-d12	15.580	264	379912	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.551	112	1299209	111.834	ng	0.02
7) Phenol-d6	6.551	99	1596359	106.248	ng	0.01
23) Nitrobenzene-d5	7.480	82	1064585	80.610	ng	0.00
42) 2,4,6-Tribromophenol	10.745	330	462723	139.212	ng	0.00
45) 2-Fluorobiphenyl	9.274	172	1804200	75.517	ng	0.00
79) Terphenyl-d14	13.027	244	1873795	79.030	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.798	88	209082	36.473	ng	# 100
3) Pyridine	3.557	79	478092	31.592	ng	# 91
4) n-Nitrosodimethylamine	3.516	42	300750	39.715	ng	# 34
6) Aniline	6.581	93	712599	40.377	ng	# 93
8) 2-Chlorophenol	6.704	128	505422	42.647	ng	85
9) Benzaldehyde	6.469	77	388850	36.878	ng	93
10) Phenol	6.563	94	664625	42.240	ng	91
11) bis(2-Chloroethyl)ether	6.651	93	536031	43.257	ng	87
12) 1,3-Dichlorobenzene	6.857	146	567638	41.333	ng	97
13) 1,4-Dichlorobenzene	6.933	146	579053	42.316	ng	98
14) 1,2-Dichlorobenzene	7.086	146	553399	42.986	ng	99
15) Benzyl Alcohol	7.057	79	474254	40.996	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.186	45	975398	39.249	ng	95
17) 2-Methylphenol	7.169	107	416450	41.832	ng	94
18) Hexachloroethane	7.428	117	208188	43.447	ng	# 86
19) n-Nitroso-di-n-propyla...	7.328	70	364637	40.348	ng	# 77
20) 3+4-Methylphenols	7.322	107	478341	38.277	ng	# 73
22) Acetophenone	7.328	105	687385	40.171	ng	# 90
24) Nitrobenzene	7.498	77	582196	40.457	ng	# 87
25) Isophorone	7.739	82	1002942	39.366	ng	# 90
26) 2-Nitrophenol	7.816	139	273471	47.592	ng	# 83
27) 2,4-Dimethylphenol	7.851	122	428113	42.558	ng	89
28) bis(2-Chloroethoxy)met...	7.945	93	626944	44.444	ng	# 97
29) 2,4-Dichlorophenol	8.057	162	424621	41.389	ng	96
30) 1,2,4-Trichlorobenzene	8.139	180	470412	42.049	ng	94
31) Naphthalene	8.222	128	1353568	39.751	ng	99
32) Benzoic acid	7.969	122	238105	34.873	ng	85
33) 4-Chloroaniline	8.269	127	442232	32.944	ng	# 92
34) Hexachlorobutadiene	8.333	225	302528	42.410	ng	100
35) Caprolactam	8.645	113	128348m	48.301	ng	
36) 4-Chloro-3-methylphenol	8.751	107	440658	42.075	ng	93
37) 2-Methylnaphthalene	8.910	142	930056	41.334	ng	97
38) 1-Methylnaphthalene	9.010	142	841289	40.039	ng	96
40) 1,2,4,5-Tetrachloroben...	9.075	216	466590	42.889	ng	98
41) Hexachlorocyclopentadiene	9.063	237	524107	91.697	ng	99
43) 2,4,6-Trichlorophenol	9.186	196	318536	41.584	ng	97

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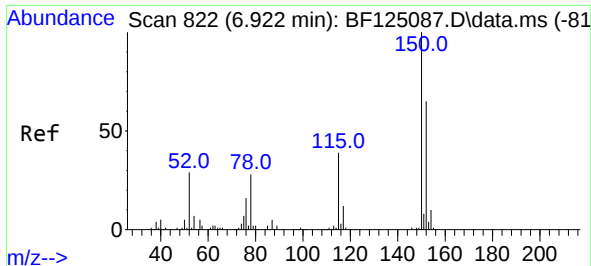
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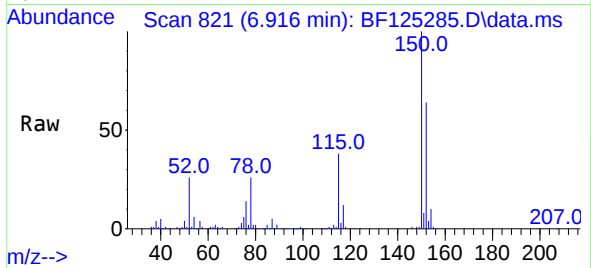
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 24 12:39:21 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.227	196	341150	42.332	ng	95
46) 1,1'-Biphenyl	9.374	154	1052510	39.207	ng	98
47) 2-Chloronaphthalene	9.398	162	882614	40.459	ng	98
48) 2-Nitroaniline	9.498	65	312809	46.258	ng #	84
49) Acenaphthylene	9.816	152	1296725	40.792	ng	98
50) Dimethylphthalate	9.674	163	993064	43.036	ng #	97
51) 2,6-Dinitrotoluene	9.739	165	219817	43.933	ng	93
52) Acenaphthene	9.986	154	771477	39.148	ng	98
53) 3-Nitroaniline	9.910	138	194145	35.981	ng #	79
54) 2,4-Dinitrophenol	10.016	184	224121	113.399	ng #	81
55) Dibenzofuran	10.163	168	1134327	39.996	ng	97
56) 4-Nitrophenol	10.074	139	338930	79.320	ng #	76
57) 2,4-Dinitrotoluene	10.139	165	296131	48.901	ng #	95
58) Fluorene	10.504	166	883265	42.125	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.280	232	260242	43.514	ng #	84
60) Diethylphthalate	10.374	149	968695	43.061	ng	97
61) 4-Chlorophenyl-phenyle...	10.492	204	453899	42.815	ng #	87
62) 4-Nitroaniline	10.521	138	230424	47.489	ng #	82
63) Azobenzene	10.651	77	990082	39.238	ng	91
65) 4,6-Dinitro-2-methylph...	10.551	198	147616	47.995	ng	80
66) n-Nitrosodiphenylamine	10.616	169	845155	40.617	ng	95
67) 4-Bromophenyl-phenylether	10.986	248	305229	43.740	ng #	88
68) Hexachlorobenzene	11.051	284	322411	44.912	ng #	84
69) Atrazine	11.139	200	279374	46.789	ng	92
70) Pentachlorophenol	11.245	266	336687	80.323	ng	92
71) Phenanthrene	11.468	178	1289692	40.277	ng	98
72) Anthracene	11.521	178	1330027	42.141	ng	98
73) Carbazole	11.674	167	1143457	39.647	ng	99
74) Di-n-butylphthalate	11.998	149	1436906	41.984	ng	100
75) Fluoranthene	12.657	202	1303170	41.016	ng	97
77) Benzidine	12.774	184	763914	57.908	ng	97
78) Pyrene	12.886	202	1316456	40.630	ng	96
80) Butylbenzylphthalate	13.498	149	553781	43.497	ng	93
81) Benzo(a)anthracene	14.074	228	1136248	41.751	ng	99
82) 3,3'-Dichlorobenzidine	14.033	252	367100	43.515	ng	99
83) Chrysene	14.109	228	1102077	40.947	ng	98
84) Bis(2-ethylhexyl)phtha...	14.051	149	765327	43.737	ng	100
85) Di-n-octyl phthalate	14.668	149	1252841	43.048	ng #	98
87) Indeno(1,2,3-cd)pyrene	17.109	276	1322833	48.332	ng #	90
88) Benzo(b)fluoranthene	15.145	252	1156650	41.673	ng #	94
89) Benzo(k)fluoranthene	15.174	252	1071449	41.369	ng	99
90) Benzo(a)pyrene	15.521	252	1107526	45.173	ng #	95
91) Dibenzo(a,h)anthracene	17.127	278	1121999	47.425	ng #	95
92) Benzo(g,h,i)perylene	17.568	276	1140732	50.007	ng #	88

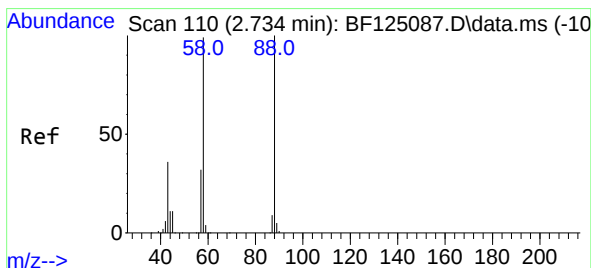
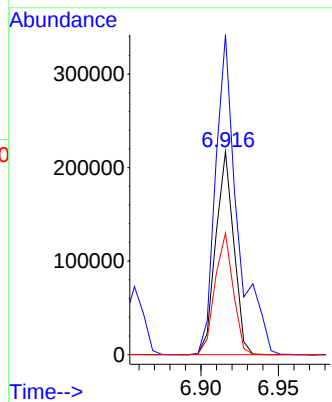
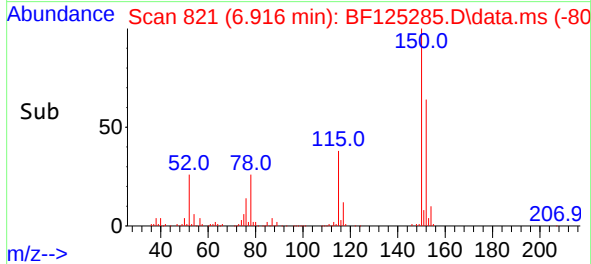
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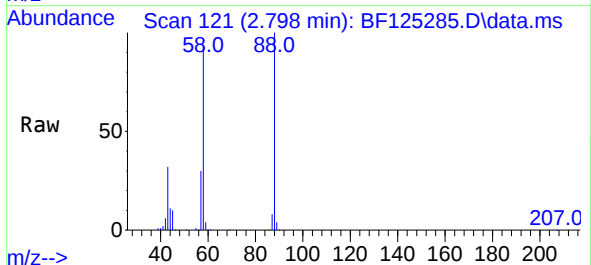
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1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.916 min Scan# 821
Delta R.T. -0.000 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08



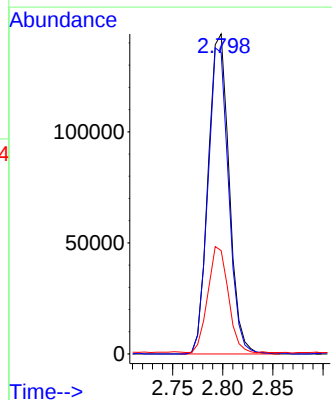
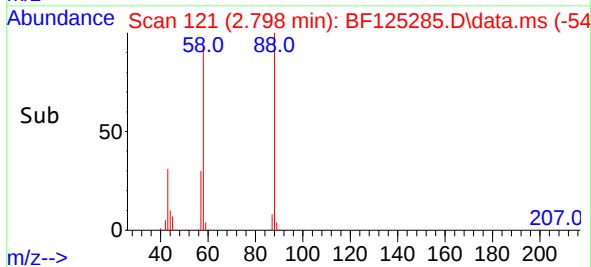
Tgt Ion:152 Resp: 175839
Ion Ratio Lower Upper
152 100
150 157.5 117.6 176.4
115 59.8 47.1 70.7



#2
1,4-Dioxane
Concen: 36.473 ng
RT: 2.798 min Scan# 121
Delta R.T. 0.094 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08



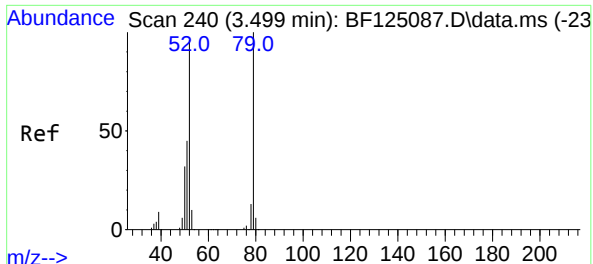
Tgt Ion: 88 Resp: 209082
Ion Ratio Lower Upper
88 100
58 94.5 0.0 0.0#
43 32.5 0.0 0.0#



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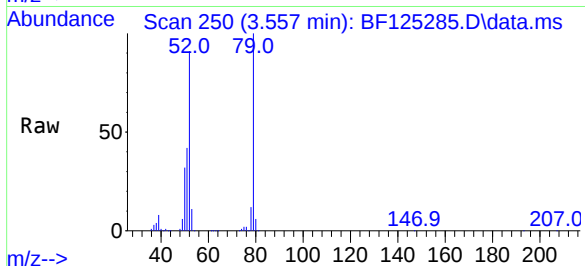
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#3
Pyridine
Concen: 31.592 ng
RT: 3.557 min Scan# 250
Delta R.T. 0.082 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08

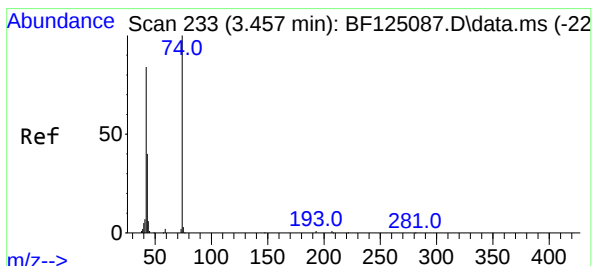
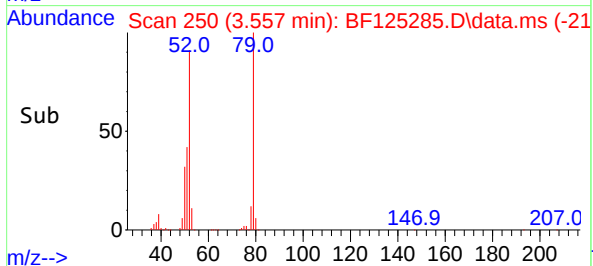
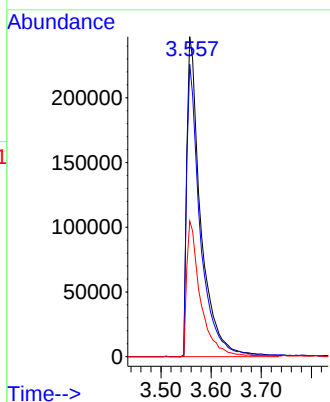
Instrument :
BNA_F
ClientSampleId :
PB138838BS



Tgt Ion: 79 Resp: 478092
Ion Ratio Lower Upper
79 100
52 91.4 70.3 105.5
51 42.4 44.1 66.1#

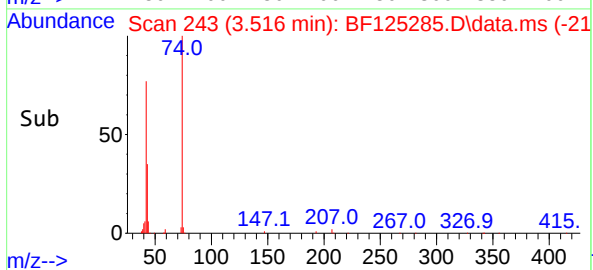
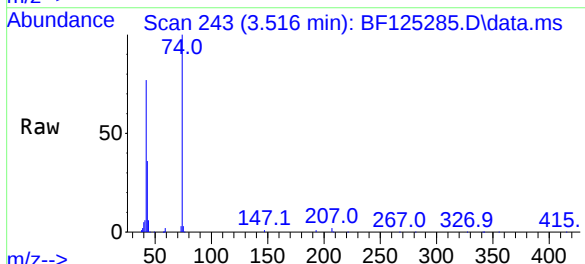
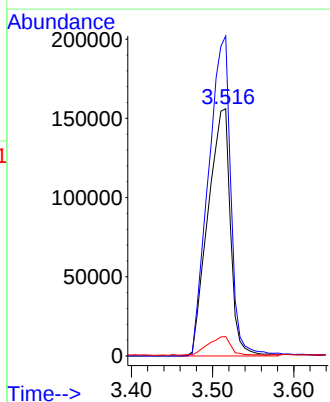
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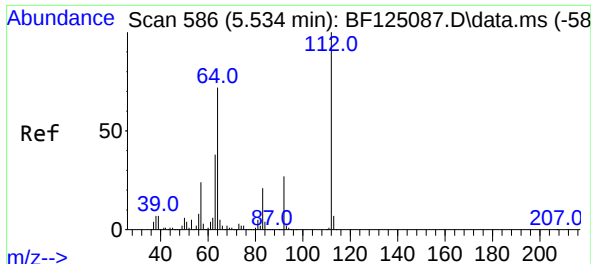
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#4
n-Nitrosodimethylamine
Concen: 39.715 ng
RT: 3.516 min Scan# 243
Delta R.T. 0.088 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08

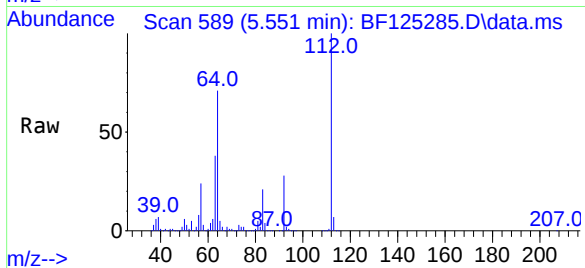
Tgt Ion: 42 Resp: 300750
Ion Ratio Lower Upper
42 100
74 129.4 59.0 88.6#
44 7.8 0.0 0.0#





#5
2-Fluorophenol
Concen: 111.834 ng
RT: 5.551 min Scan# 589
Delta R.T. 0.023 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08

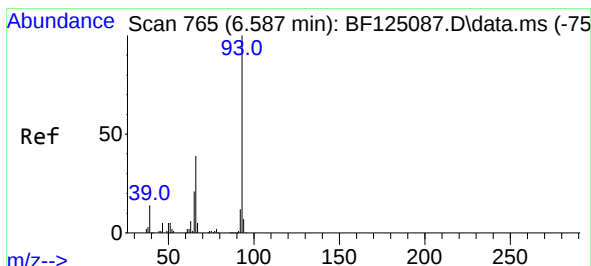
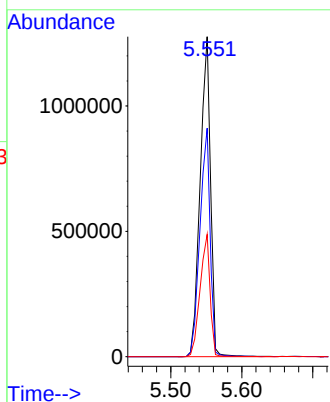
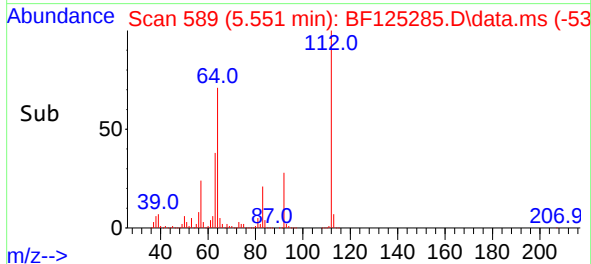
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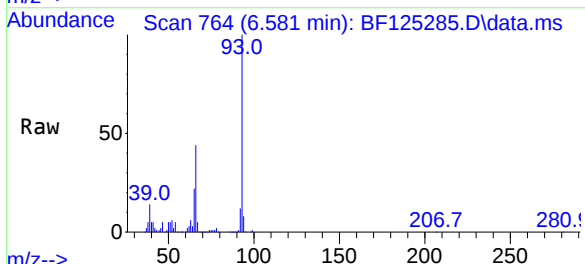
Tgt Ion:112 Resp: 1299209
Ion Ratio Lower Upper
112 100
64 71.4 44.2 66.2#
63 38.2 26.2 39.2

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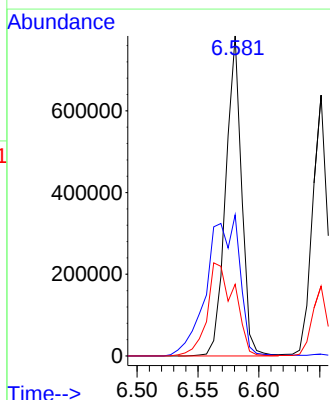
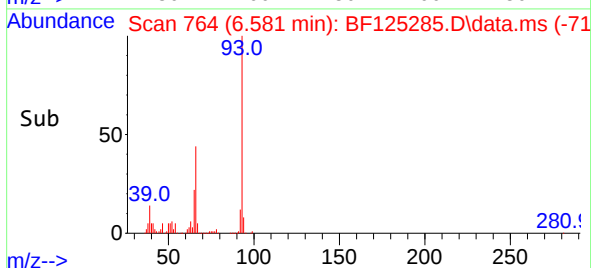
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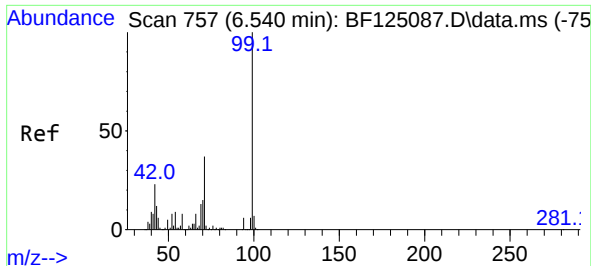


#6
Aniline
Concen: 40.377 ng
RT: 6.581 min Scan# 764
Delta R.T. -0.000 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08



Tgt Ion: 93 Resp: 712599
Ion Ratio Lower Upper
93 100
66 44.1 32.7 49.1
65 22.4 14.2 21.4#





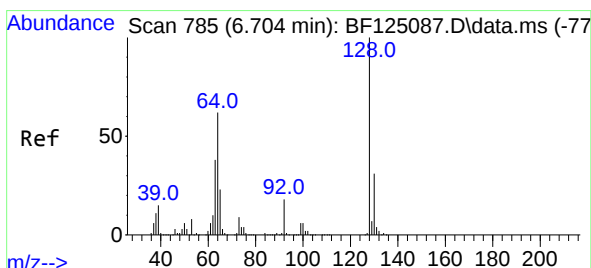
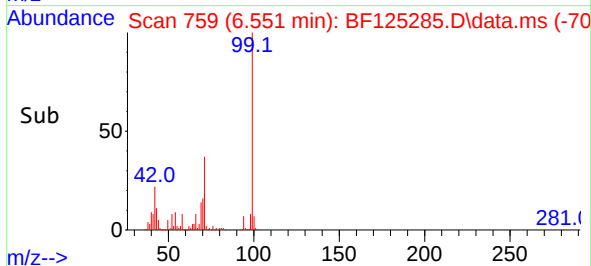
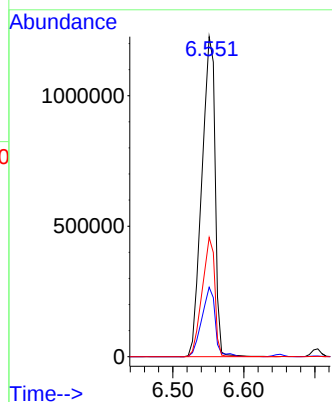
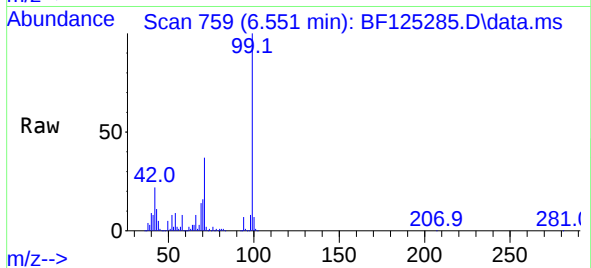
#7
Phenol-d6
Concen: 106.248 ng
RT: 6.551 min Scan# 759
Delta R.T. 0.012 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08

Tgt Ion: 99 Resp: 1596359
Ion Ratio Lower Upper
99 100
42 21.7 23.5 35.3#
71 37.3 25.6 38.4

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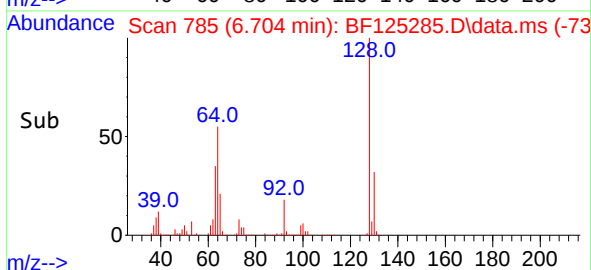
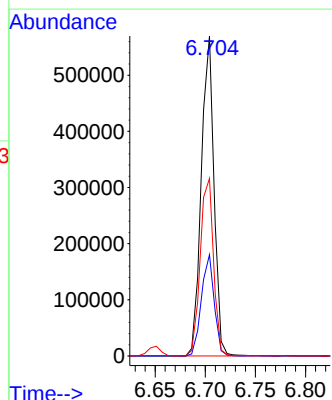
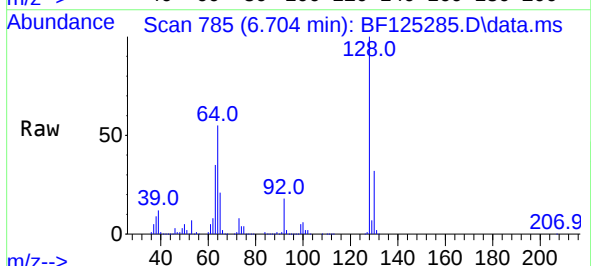
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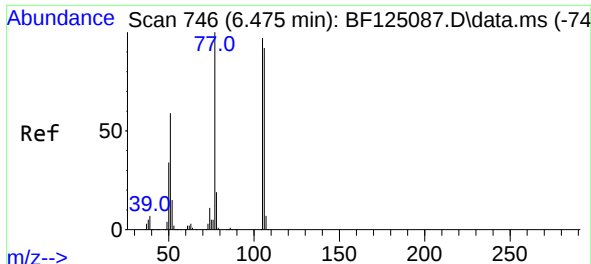
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#8
2-Chlorophenol
Concen: 42.647 ng
RT: 6.704 min Scan# 785
Delta R.T. 0.006 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08

Tgt Ion:128 Resp: 505422
Ion Ratio Lower Upper
128 100
130 31.7 10.5 50.5
64 55.5 20.3 60.3





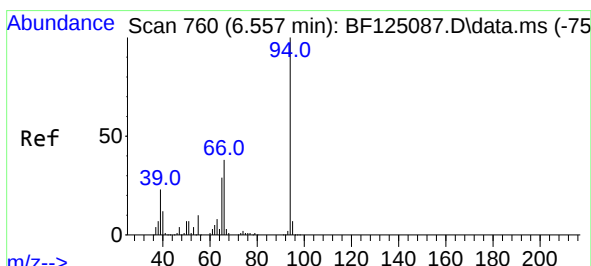
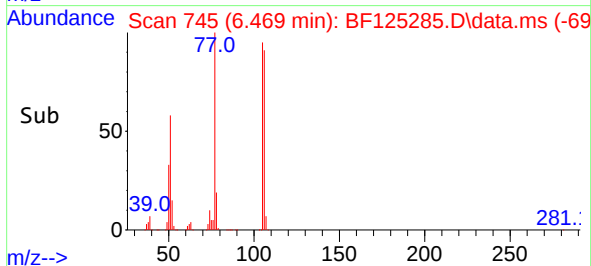
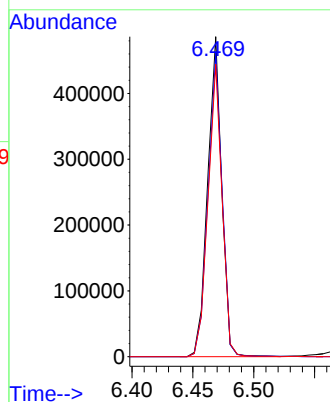
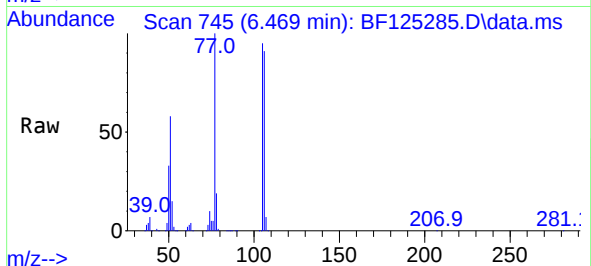
#9
Benzaldehyde
Concen: 36.878 ng
RT: 6.469 min Scan# 745
Delta R.T. -0.000 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08

Tgt Ion: 77 Resp: 388850
Ion Ratio Lower Upper
77 100
105 95.1 75.9 115.9
106 91.4 84.0 124.0

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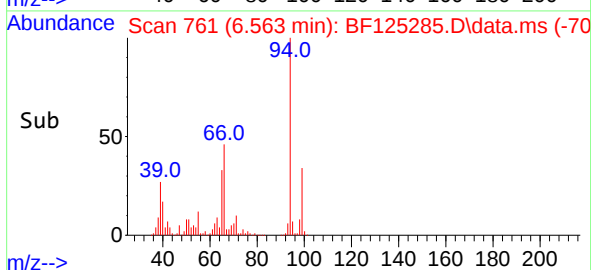
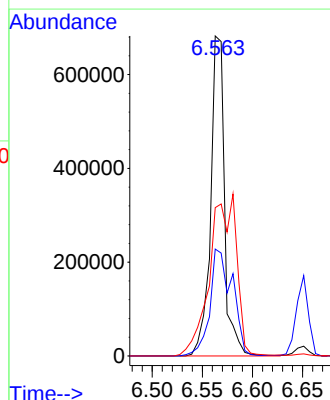
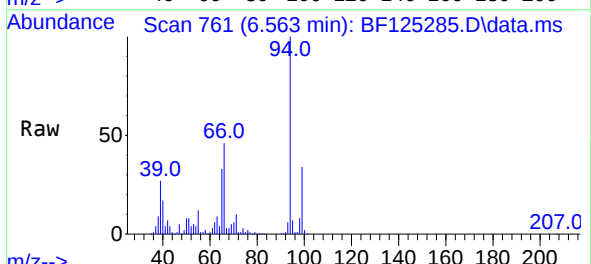
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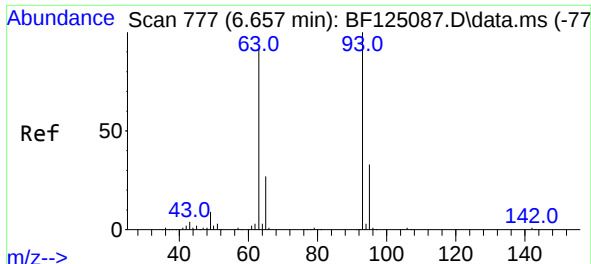
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#10
Phenol
Concen: 42.240 ng
RT: 6.563 min Scan# 761
Delta R.T. 0.012 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08

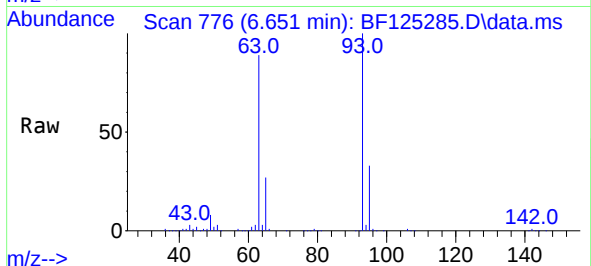
Tgt Ion: 94 Resp: 664625
Ion Ratio Lower Upper
94 100
65 33.4 9.3 49.3
66 46.4 20.3 60.3





#11
bis(2-Chloroethyl)ether
Concen: 43.257 ng
RT: 6.651 min Scan# 776
Delta R.T. -0.000 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08

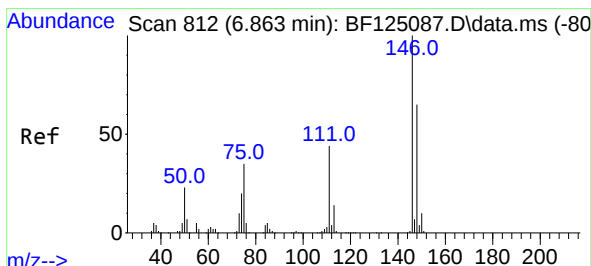
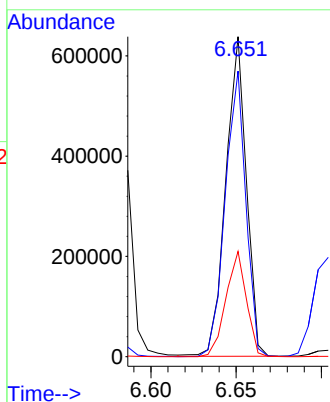
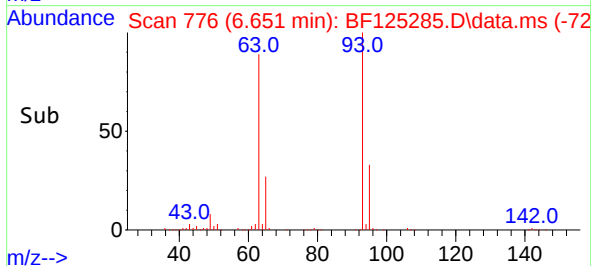
Instrument :
BNA_F
ClientSampleId :
PB138838BS



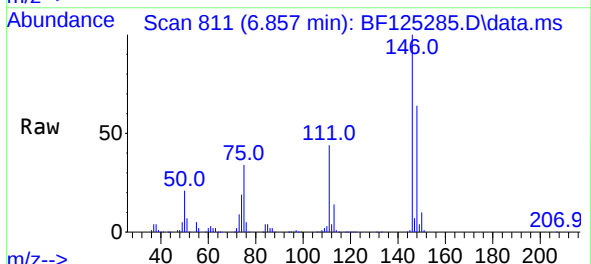
Tgt Ion: 93 Resp: 536031
Ion Ratio Lower Upper
93 100
63 89.3 54.4 94.4
95 32.9 11.4 51.4

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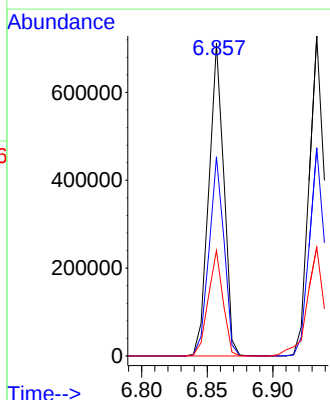
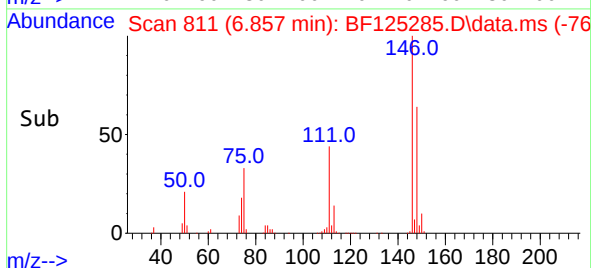
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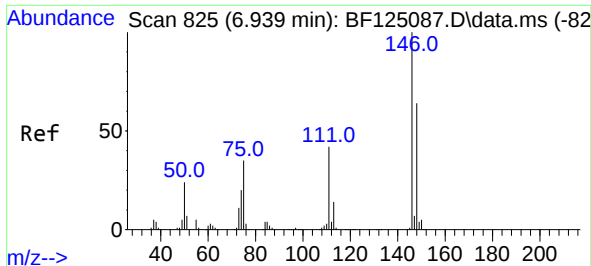


#12
1,3-Dichlorobenzene
Concen: 41.333 ng
RT: 6.857 min Scan# 811
Delta R.T. -0.000 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08

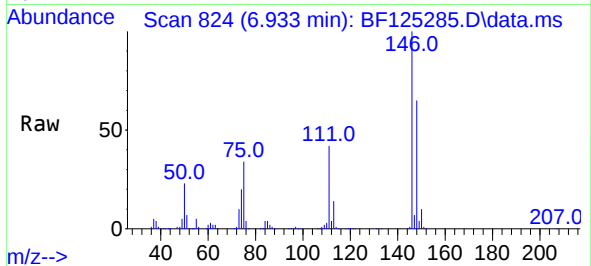


Tgt Ion: 146 Resp: 567638
Ion Ratio Lower Upper
146 100
148 63.7 49.7 74.5
75 33.7 25.2 37.8

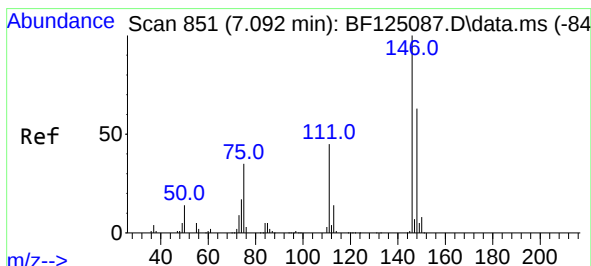
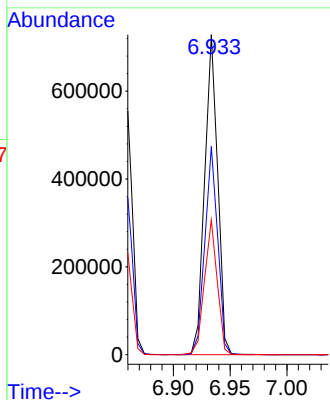
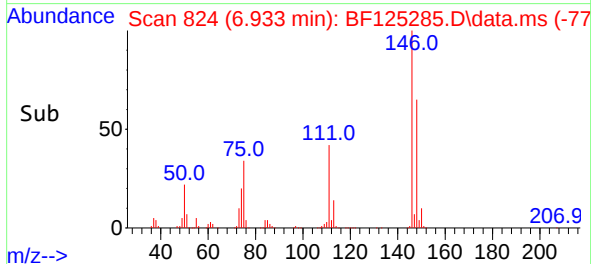




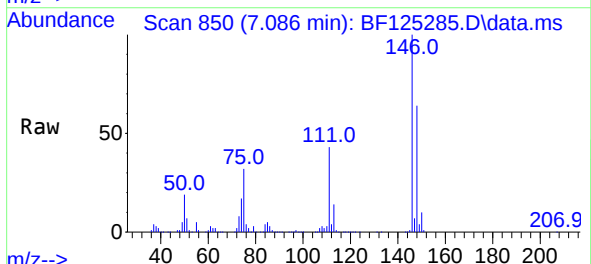
#13
1,4-Dichlorobenzene
Concen: 42.316 ng
RT: 6.933 min Scan# 824
Delta R.T. -0.000 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08



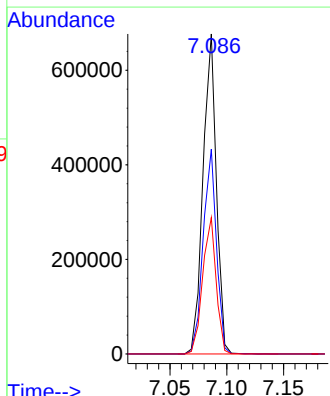
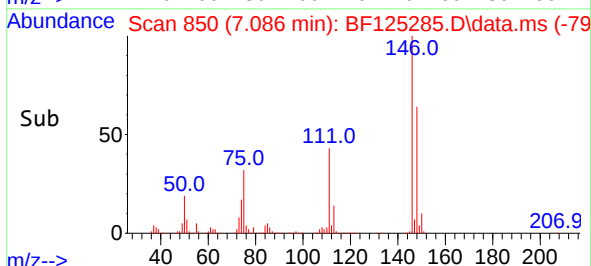
Tgt Ion:146 Resp: 579053
Ion Ratio Lower Upper
146 100
148 65.1 51.9 77.9
111 42.1 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 42.986 ng
RT: 7.086 min Scan# 850
Delta R.T. -0.000 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08



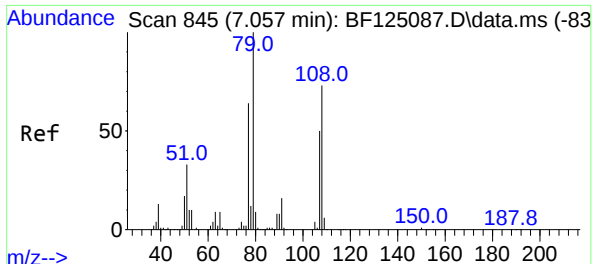
Tgt Ion:146 Resp: 553399
Ion Ratio Lower Upper
146 100
148 64.0 50.6 75.8
111 42.6 33.5 50.3



Instrument :
BNA_F
ClientSampleId :
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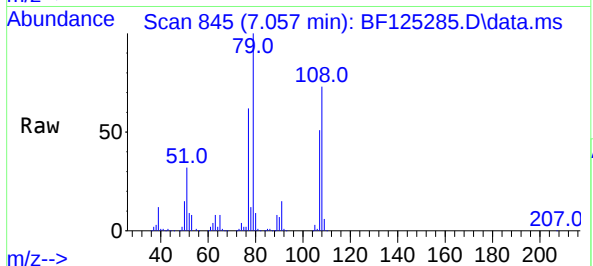
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#15
Benzyl Alcohol
Concen: 40.996 ng
RT: 7.057 min Scan# 845
Delta R.T. 0.006 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08

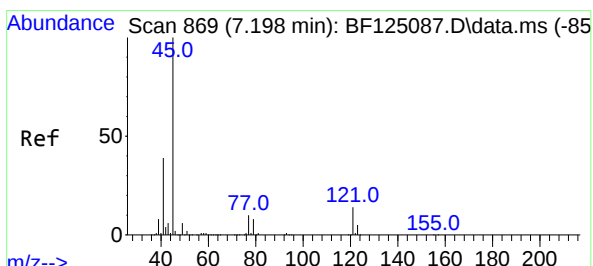
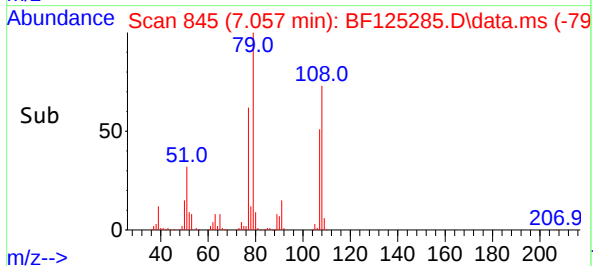
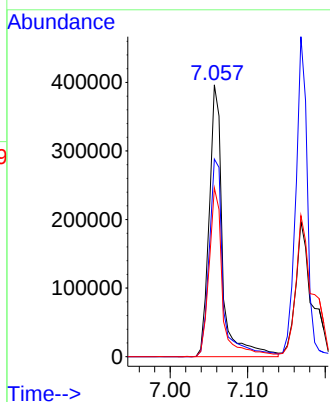
Instrument :
BNA_F
ClientSampleId :
PB138838BS



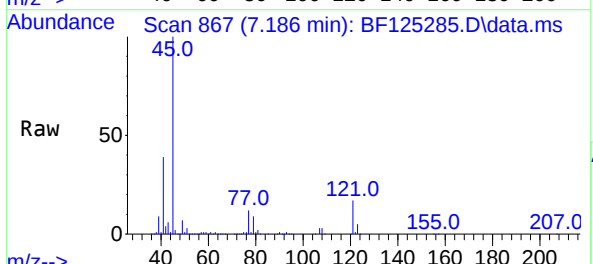
Tgt Ion: 79 Resp: 474254
Ion Ratio Lower Upper
79 100
108 72.7 60.4 90.6
77 62.1 51.5 77.3

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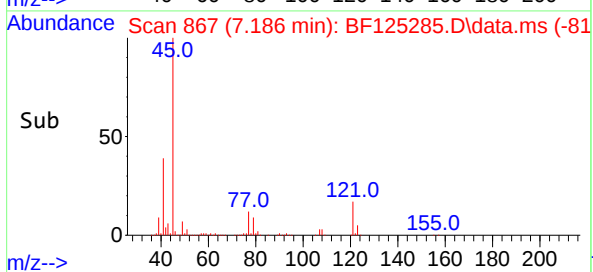
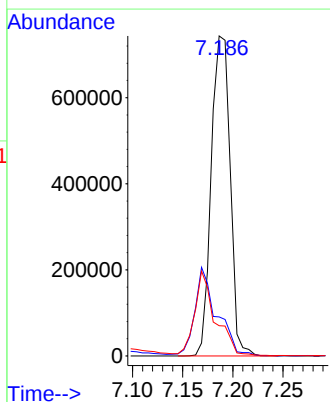
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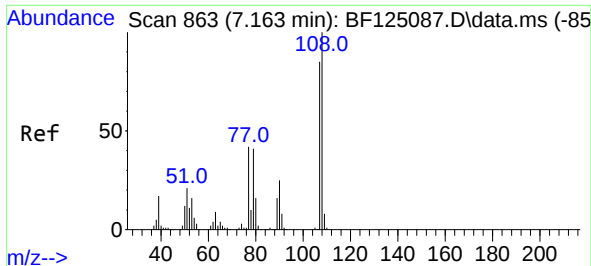


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.249 ng
RT: 7.186 min Scan# 867
Delta R.T. -0.006 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08

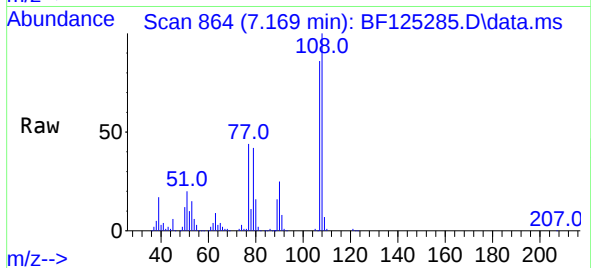


Tgt Ion: 45 Resp: 975398
Ion Ratio Lower Upper
45 100
77 12.2 0.0 30.6
79 9.4 0.0 27.5

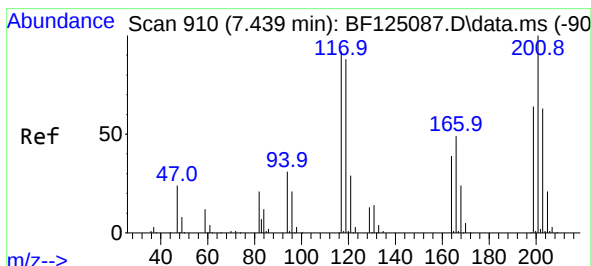
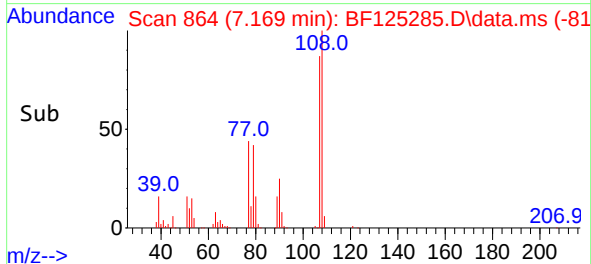
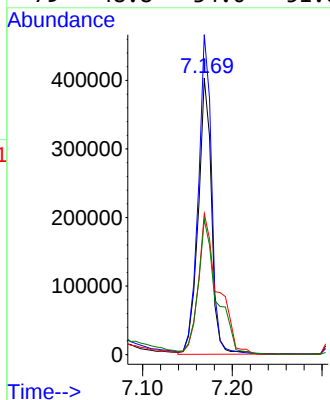




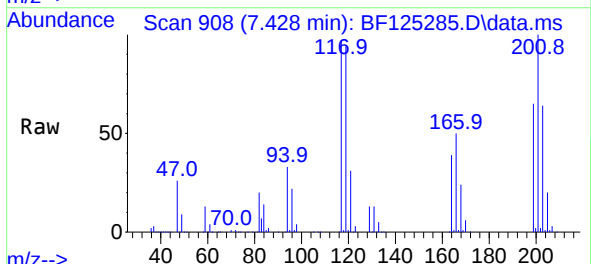
#17
2-Methylphenol
Concen: 41.832 ng
RT: 7.169 min Scan# 864
Delta R.T. 0.006 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08



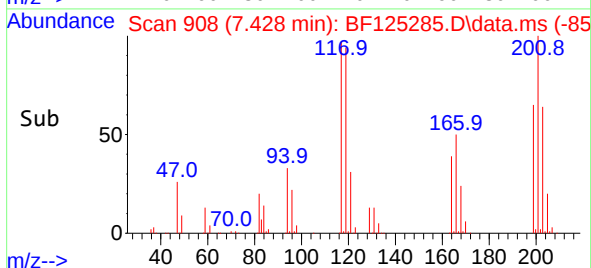
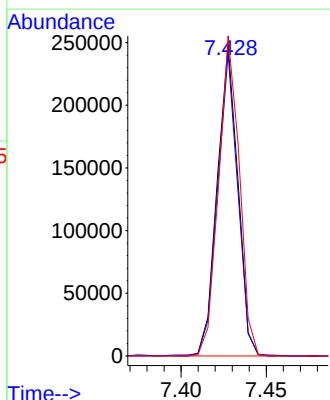
Tgt Ion:	107	Resp:	416450
Ion	Ratio	Lower	Upper
107	100		
108	115.7	90.6	135.8
77	51.0	35.7	53.5
79	48.8	34.0	51.0



#18
Hexachloroethane
Concen: 43.447 ng
RT: 7.428 min Scan# 908
Delta R.T. -0.006 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08



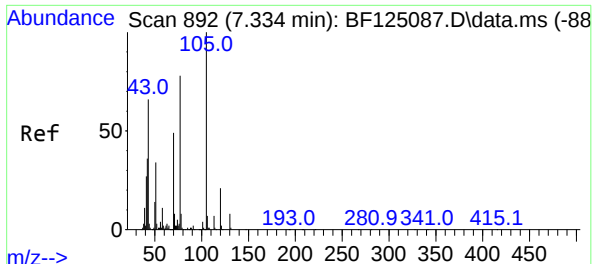
Tgt Ion:	117	Resp:	208188
Ion	Ratio	Lower	Upper
117	100		
119	96.9	73.4	110.2
201	102.6	64.9	97.3#



Instrument :
BNA_F
ClientSampleId :
PB138838BS

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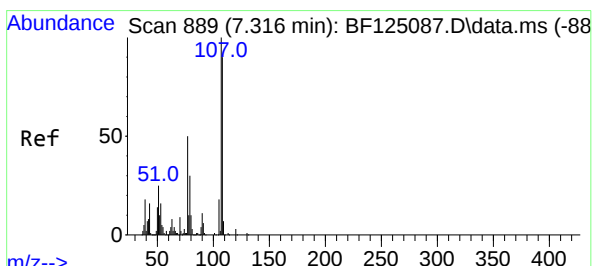
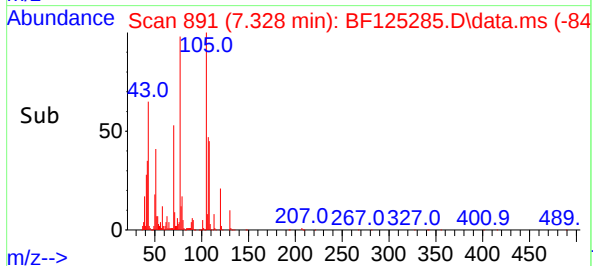
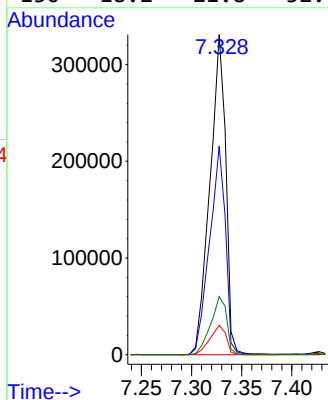
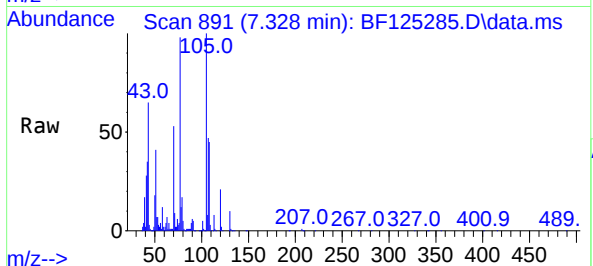
#19
n-Nitroso-di-n-propylamine
Concen: 40.348 ng
RT: 7.328 min Scan# 891
Delta R.T. -0.000 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08

Tgt Ion:	70	Resp:	364637
Ion	Ratio	Lower	Upper
70	100		
42	65.1	72.2	108.2#
101	9.1	7.8	11.8
130	18.2	21.8	32.6#

Instrument :
BNA_F
ClientSampleId :
PB138838BS

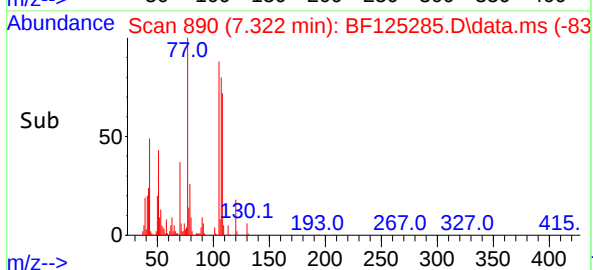
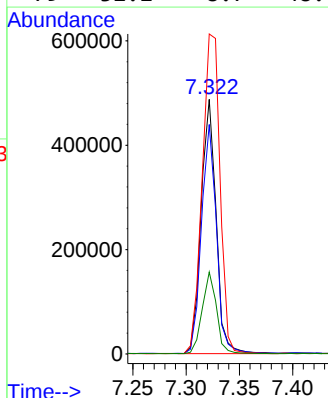
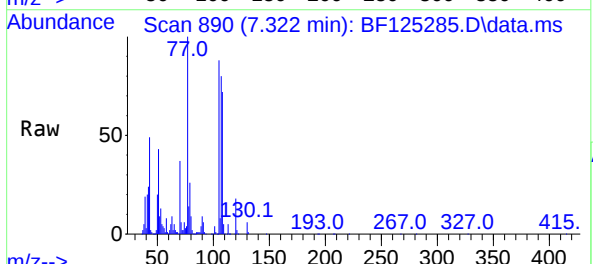
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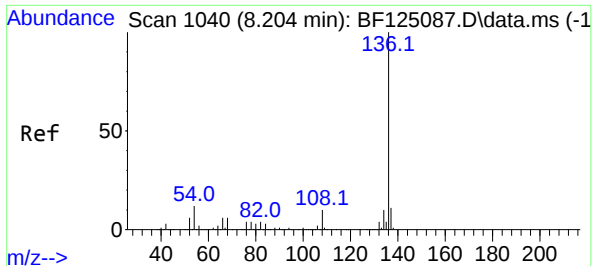
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#20
3+4-Methylphenols
Concen: 38.277 ng
RT: 7.322 min Scan# 890
Delta R.T. 0.006 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08

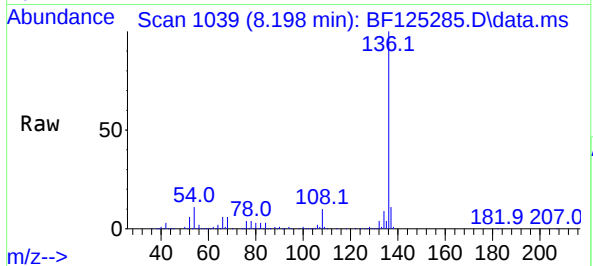
Tgt Ion:	107	Resp:	478341
Ion	Ratio	Lower	Upper
107	100		
108	90.1	76.6	116.6
77	125.7	53.3	93.3#
79	32.2	8.7	48.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.198 min Scan# 1039
Delta R.T. -0.000 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08

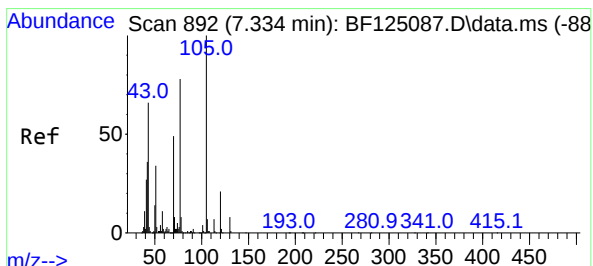
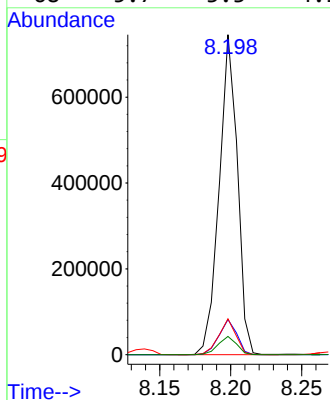
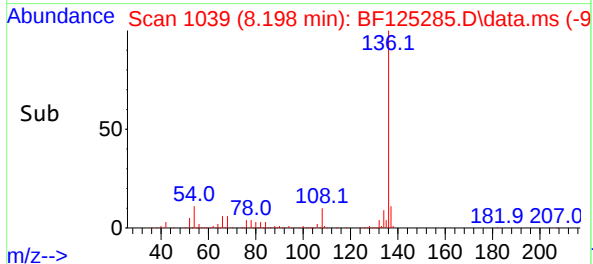
Instrument :
BNA_F
ClientSampleId :
PB138838BS



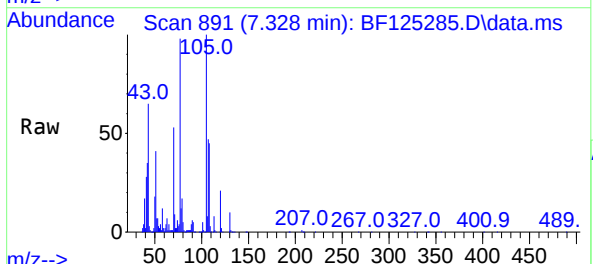
Tgt Ion:136 Resp: 664878
Ion Ratio Lower Upper
136 100
137 11.0 9.8 14.6
54 11.2 6.4 9.6#
68 5.7 3.3 4.9#

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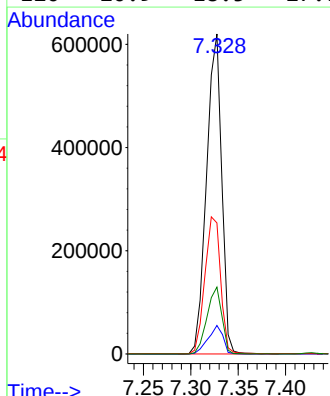
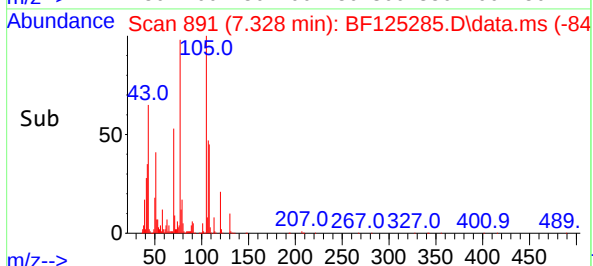
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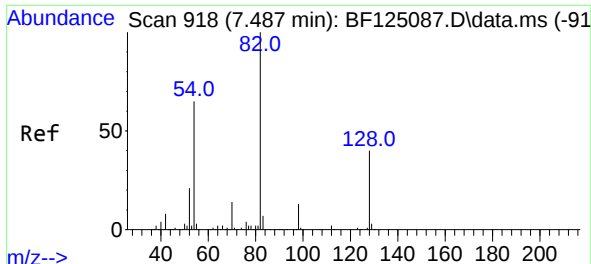


#22
Acetophenone
Concen: 40.171 ng
RT: 7.328 min Scan# 891
Delta R.T. -0.000 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08



Tgt Ion:105 Resp: 687385
Ion Ratio Lower Upper
105 100
71 8.9 5.5 8.3#
51 40.9 26.0 39.0#
120 20.9 18.5 27.7





#23

Nitrobenzene-d5

Concen: 80.610 ng

RT: 7.480 min Scan# 917

Delta R.T. -0.000 min

Lab File: BF125285.D

Acq: 31 Aug 2021 13:08

Tgt Ion: 82 Resp: 1064585

Ion Ratio Lower Upper

82 100

128 39.5 40.6 60.8#

54 62.1 49.6 74.4

Instrument :

BNA_F

ClientSampleId :

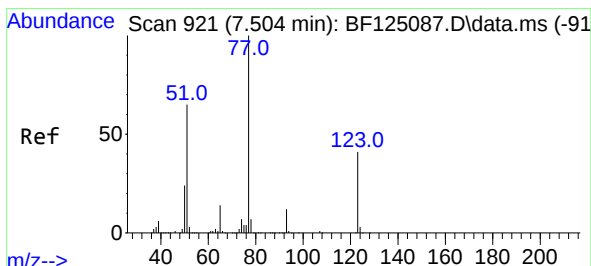
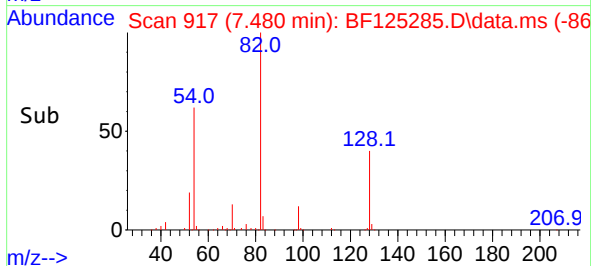
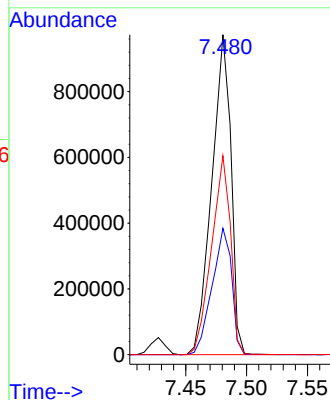
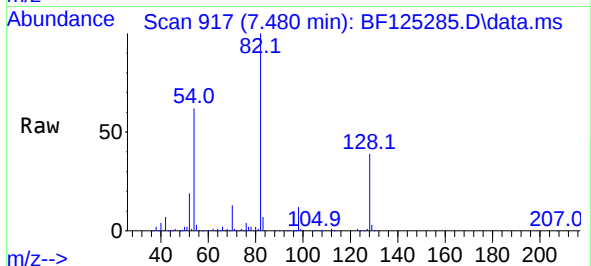
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#24

Nitrobenzene

Concen: 40.457 ng

RT: 7.498 min Scan# 920

Delta R.T. -0.000 min

Lab File: BF125285.D

Acq: 31 Aug 2021 13:08

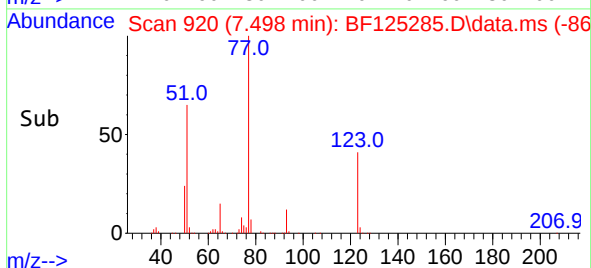
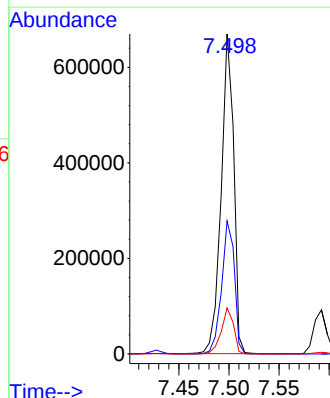
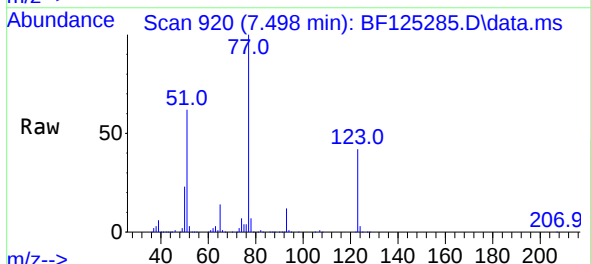
Tgt Ion: 77 Resp: 582196

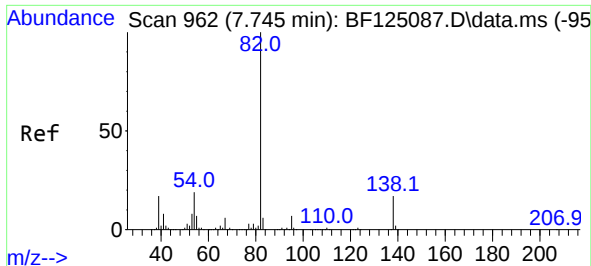
Ion Ratio Lower Upper

77 100

123 41.6 42.3 63.5#

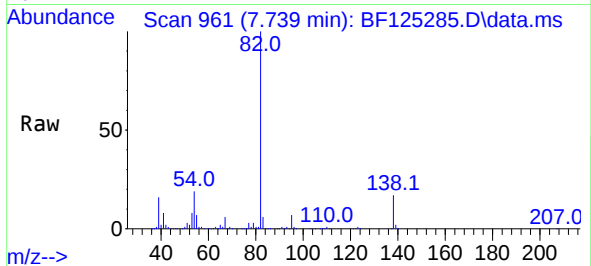
65 14.4 12.4 18.6





#25
Isophorone
Concen: 39.366 ng
RT: 7.739 min Scan# 961
Delta R.T. 0.006 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08

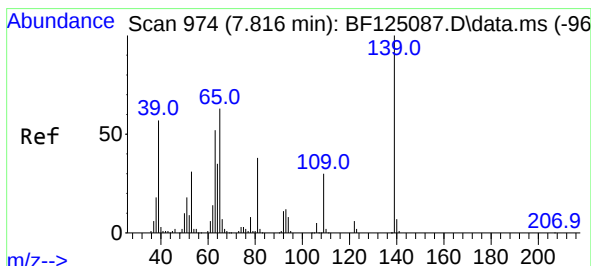
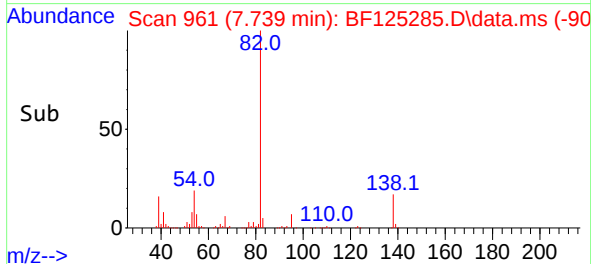
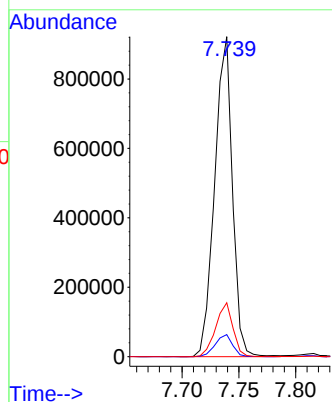
Instrument :
BNA_F
ClientSampleId :
PB138838BS



Tgt Ion: 82 Resp: 1002942
Ion Ratio Lower Upper
82 100
95 6.9 6.5 9.7
138 16.8 18.4 27.6#

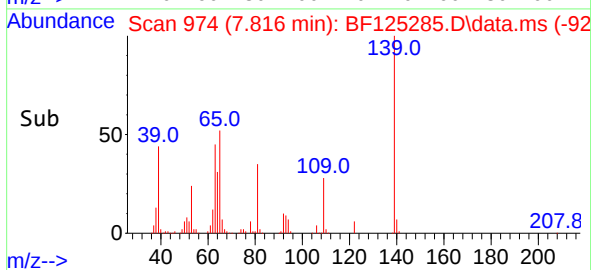
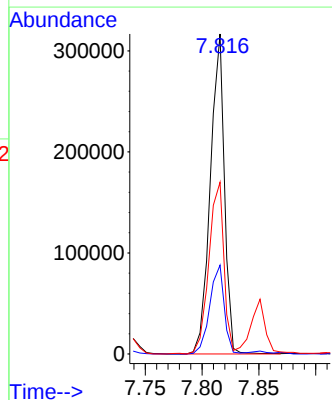
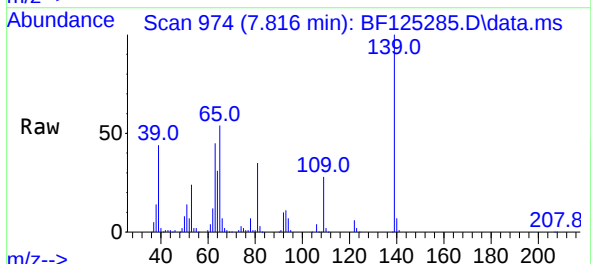
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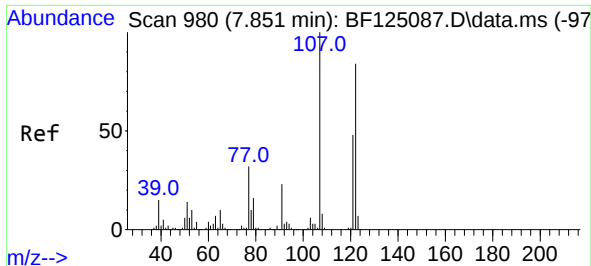
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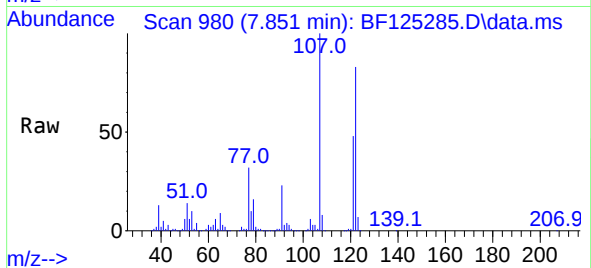
#26
2-Nitrophenol
Concen: 47.592 ng
RT: 7.816 min Scan# 974
Delta R.T. 0.006 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08

Tgt Ion: 139 Resp: 273471
Ion Ratio Lower Upper
139 100
109 27.8 26.0 39.0
65 53.6 31.0 46.4#

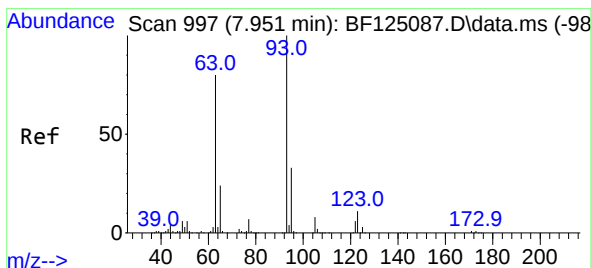
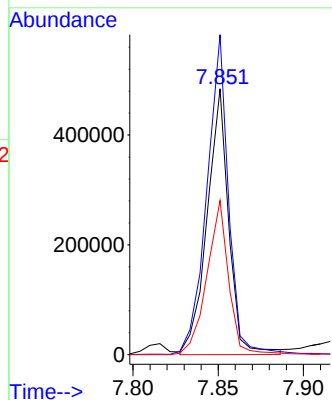
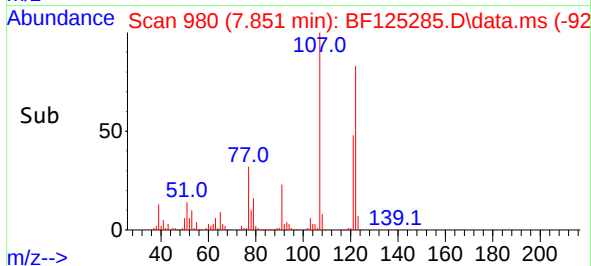




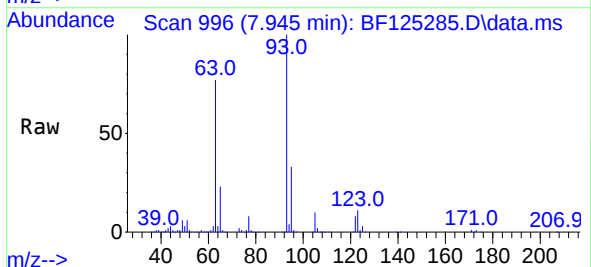
#27
2,4-Dimethylphenol
Concen: 42.558 ng
RT: 7.851 min Scan# 980
Delta R.T. 0.006 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08



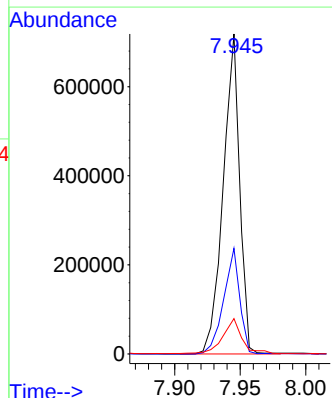
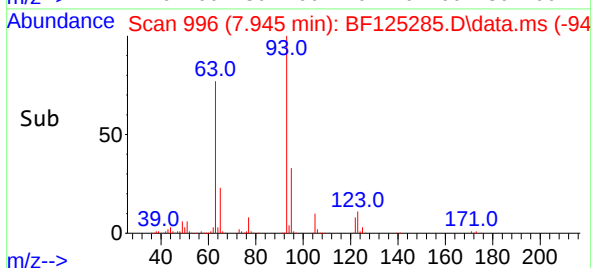
Tgt Ion:122 Resp: 428113
Ion Ratio Lower Upper
122 100
107 120.4 85.0 127.6
121 58.0 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 44.444 ng
RT: 7.945 min Scan# 996
Delta R.T. -0.000 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08



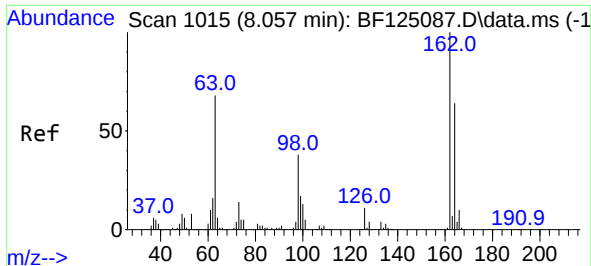
Tgt Ion: 93 Resp: 626944
Ion Ratio Lower Upper
93 100
95 33.0 26.1 39.1
123 11.1 11.7 17.5#



Instrument :
BNA_F
ClientSampleId :
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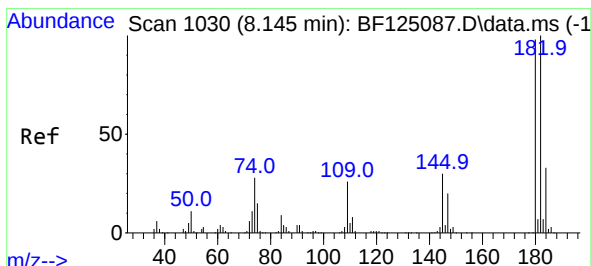
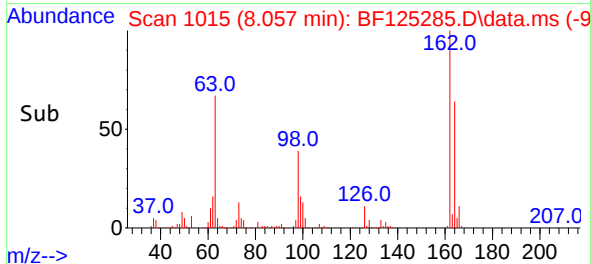
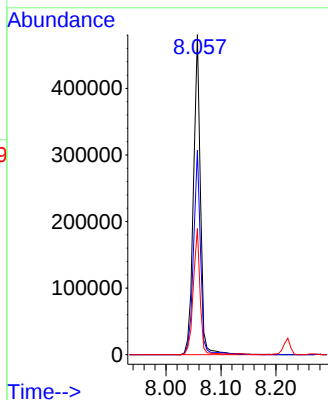
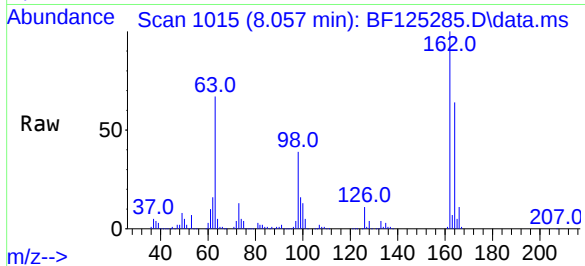
#29
2,4-Dichlorophenol
Concen: 41.389 ng
RT: 8.057 min Scan# 1015
Delta R.T. 0.006 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08

Tgt Ion:162 Resp: 424621
Ion Ratio Lower Upper
162 100
164 63.8 44.5 84.5
98 39.4 13.0 53.0

Instrument :
BNA_F
ClientSampled :
PB138838BS

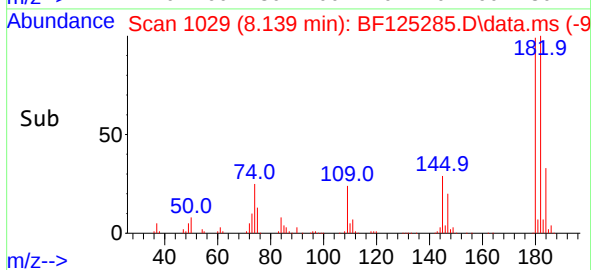
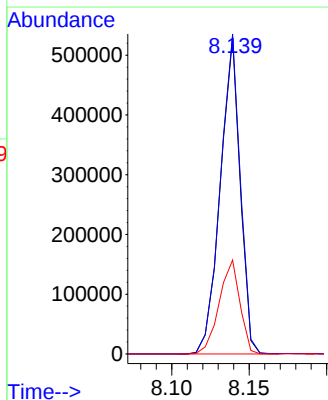
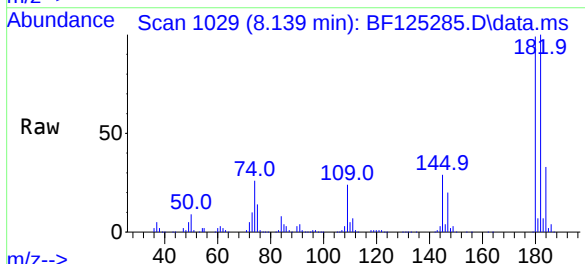
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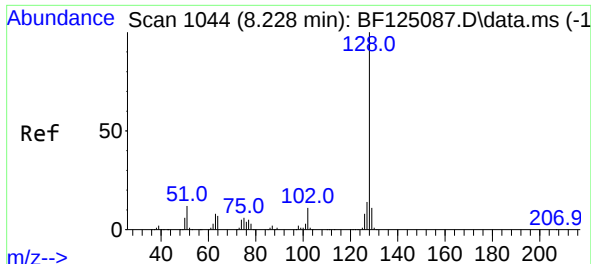
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#30
1,2,4-Trichlorobenzene
Concen: 42.049 ng
RT: 8.139 min Scan# 1029
Delta R.T. -0.000 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08

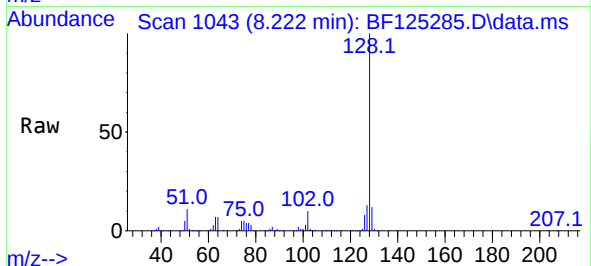
Tgt Ion:180 Resp: 470412
Ion Ratio Lower Upper
180 100
182 101.1 76.8 115.2
145 29.7 26.7 40.1





#31
Naphthalene
Concen: 39.751 ng
RT: 8.222 min Scan# 1043
Delta R.T. -0.000 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08

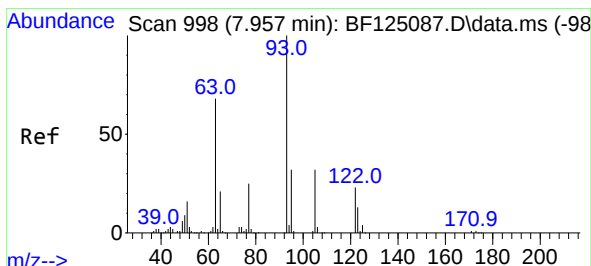
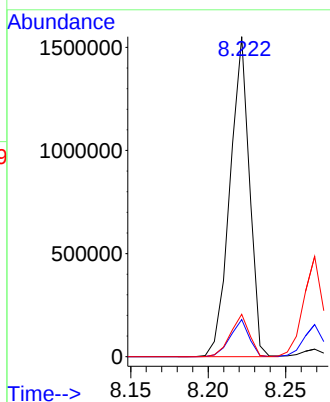
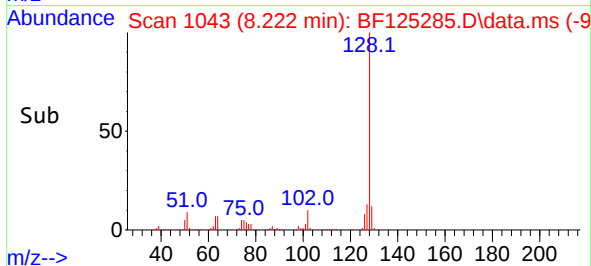
Instrument :
BNA_F
ClientSampleId :
PB138838BS



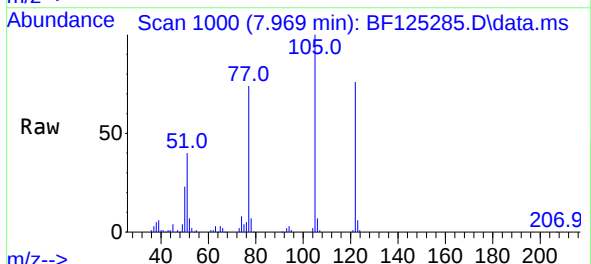
Tgt Ion:128 Resp: 1353568
Ion Ratio Lower Upper
128 100
129 11.6 9.4 14.0
127 13.3 10.9 16.3

Manual Integrations
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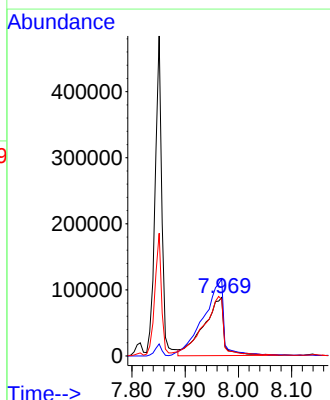
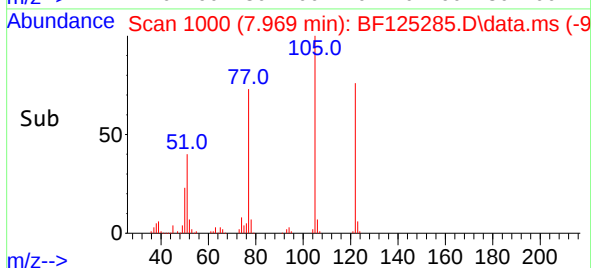
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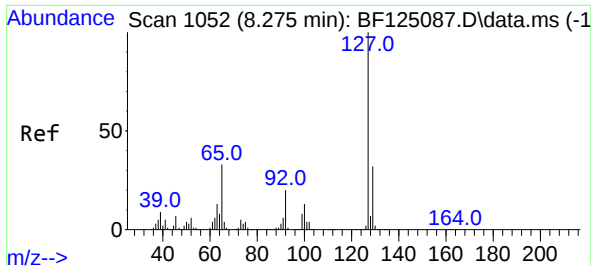


#32
Benzoic acid
Concen: 34.873 ng
RT: 7.969 min Scan# 1000
Delta R.T. 0.023 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08

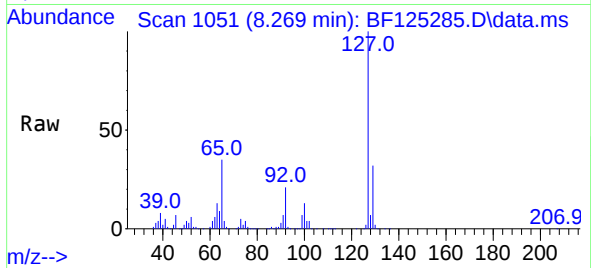


Tgt Ion:122 Resp: 238105
Ion Ratio Lower Upper
122 100
105 131.6 97.6 137.6
77 96.7 59.6 99.6

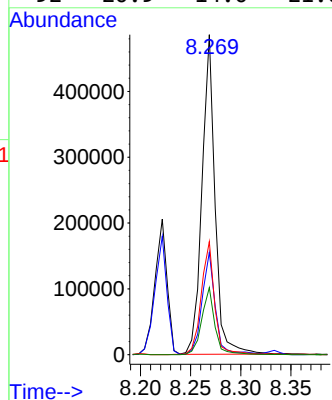




#33
4-Chloroaniline
Concen: 32.944 ng
RT: 8.269 min Scan# 1051
Delta R.T. -0.000 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08



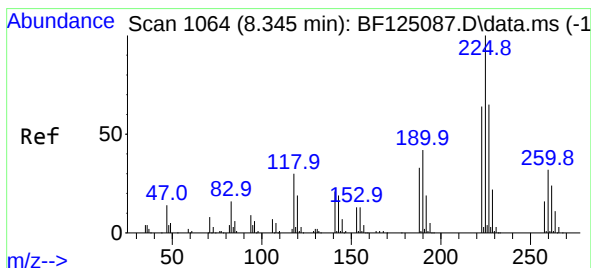
Tgt Ion:127 Resp: 442232
Ion Ratio Lower Upper
127 100
129 32.0 25.7 38.5
65 35.3 21.2 31.8#
92 20.9 14.0 21.0



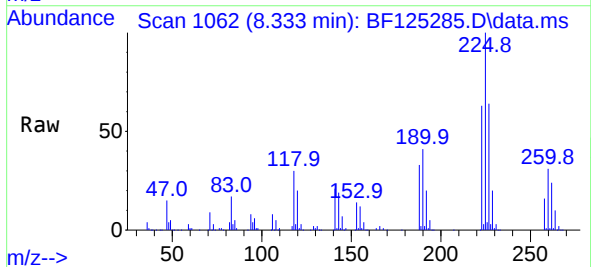
Instrument :
BNA_F
ClientSampleId :
PB138838BS

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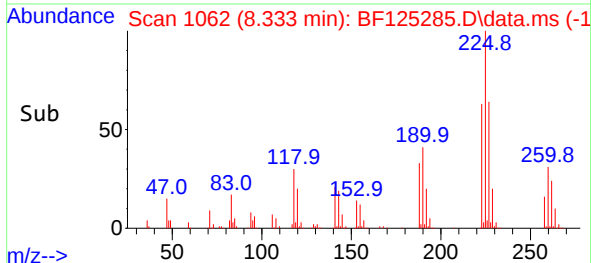
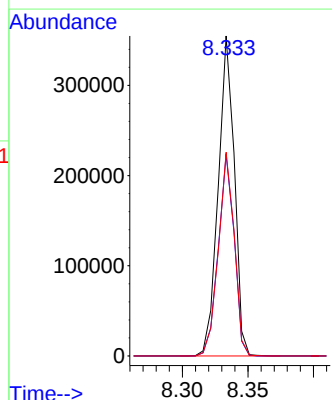
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#34
Hexachlorobutadiene
Concen: 42.410 ng
RT: 8.333 min Scan# 1062
Delta R.T. -0.006 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08



Tgt Ion:225 Resp: 302528
Ion Ratio Lower Upper
225 100
223 63.1 50.6 76.0
227 63.7 50.6 75.8





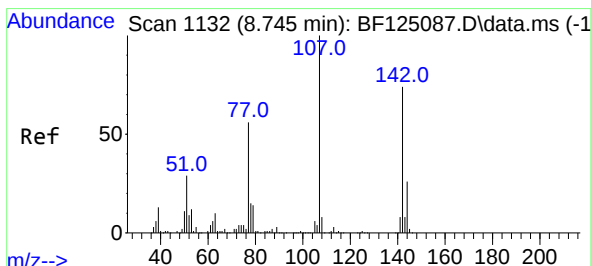
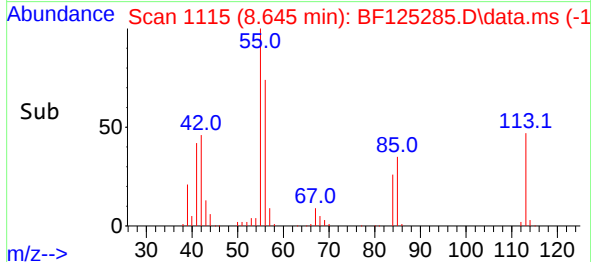
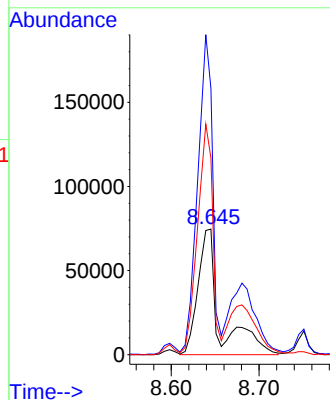
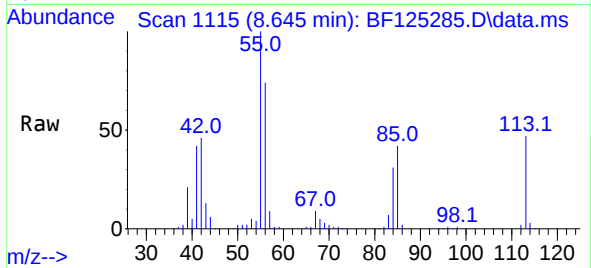
#35
Caprolactam
Concen: 48.301 ng m
RT: 8.645 min Scan# 1115
Delta R.T. 0.018 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08

Tgt Ion:113 Resp: 128348
Ion Ratio Lower Upper
113 100
55 211.9 154.1 194.1#
56 156.5 108.7 148.7#

Instrument :
BNA_F
ClientSampleId :
PB138838BS

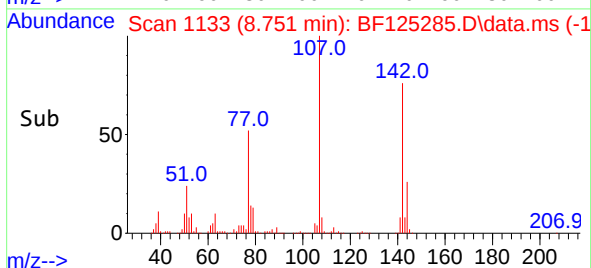
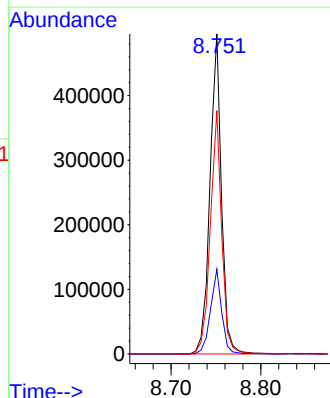
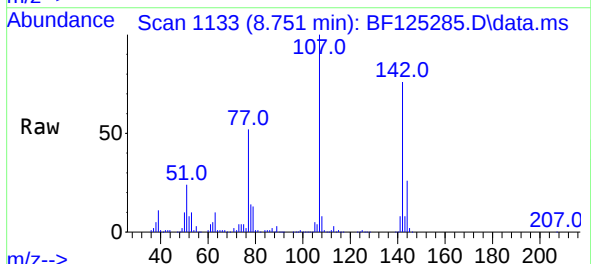
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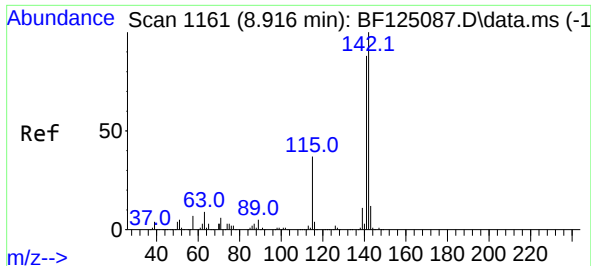
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#36
4-Chloro-3-methylphenol
Concen: 42.075 ng
RT: 8.751 min Scan# 1133
Delta R.T. 0.012 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08

Tgt Ion:107 Resp: 440658
Ion Ratio Lower Upper
107 100
144 26.4 21.9 32.9
142 76.1 67.1 100.7





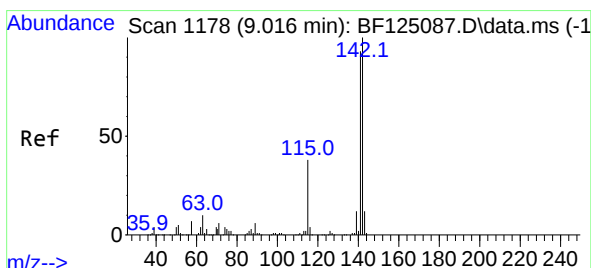
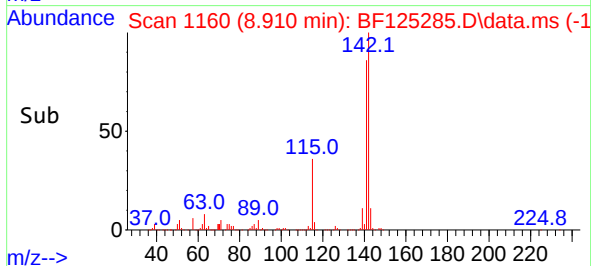
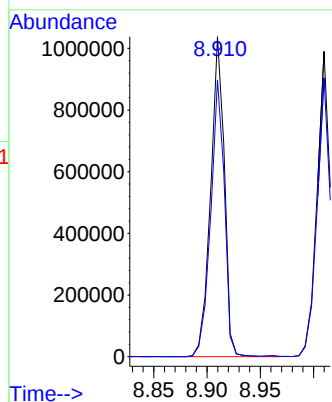
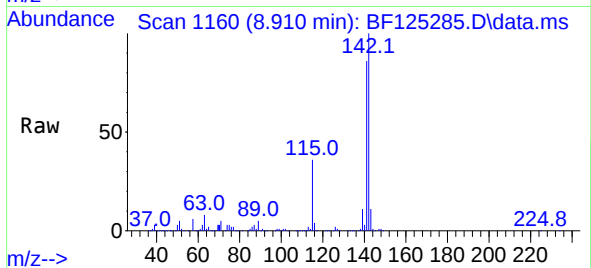
#37
2-Methylnaphthalene
Concen: 41.334 ng
RT: 8.910 min Scan# 1160
Delta R.T. -0.000 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08

Tgt Ion:142 Resp: 930056
Ion Ratio Lower Upper
142 100
141 86.5 71.2 106.8

Instrument :
BNA_F
ClientSampleId :
PB138838BS

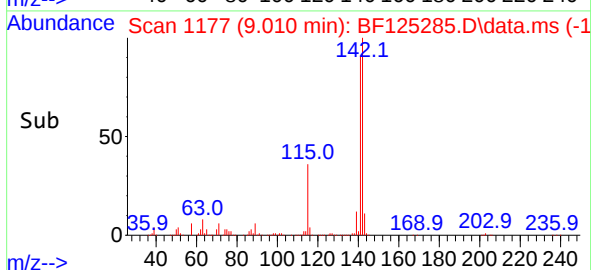
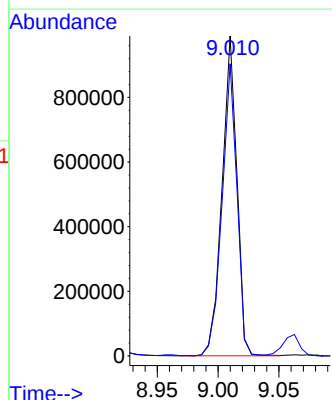
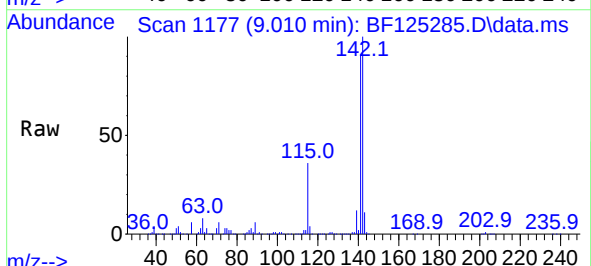
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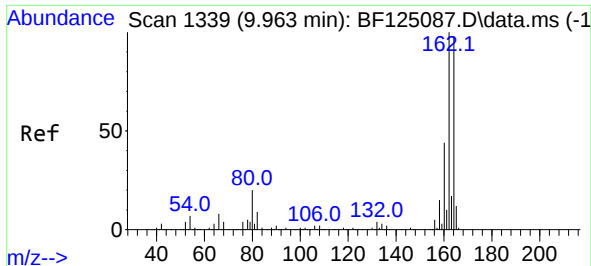
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#38
1-Methylnaphthalene
Concen: 40.039 ng
RT: 9.010 min Scan# 1177
Delta R.T. -0.000 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08

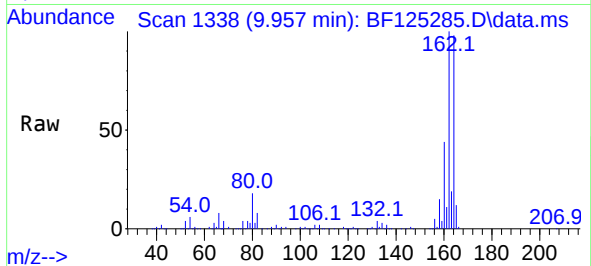
Tgt Ion:142 Resp: 841289
Ion Ratio Lower Upper
142 100
141 91.4 76.0 114.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.957 min Scan# 1338
Delta R.T. 0.006 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08

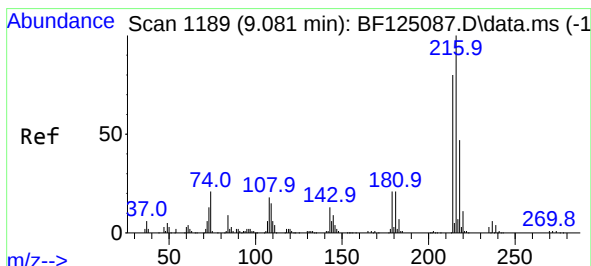
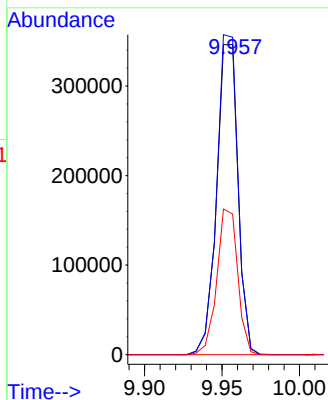
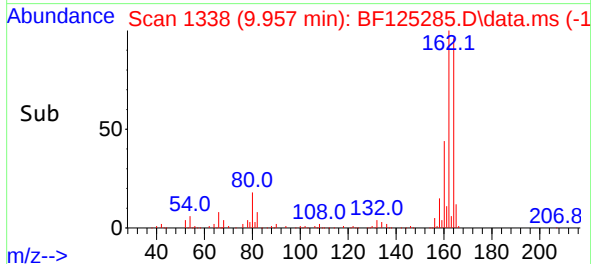
Instrument :
BNA_F
ClientSampleId :
PB138838BS



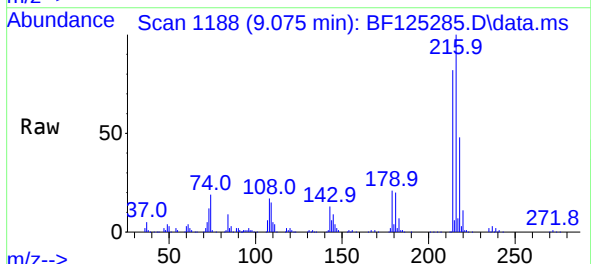
Tgt Ion:164 Resp: 332979
Ion Ratio Lower Upper
164 100
162 102.4 81.3 121.9
160 45.3 38.0 57.0

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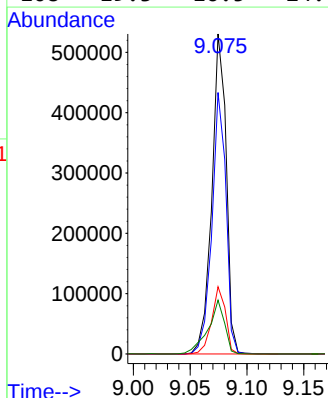
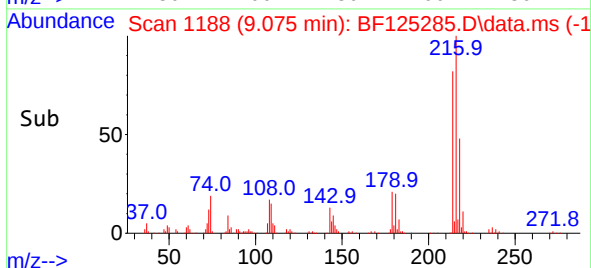
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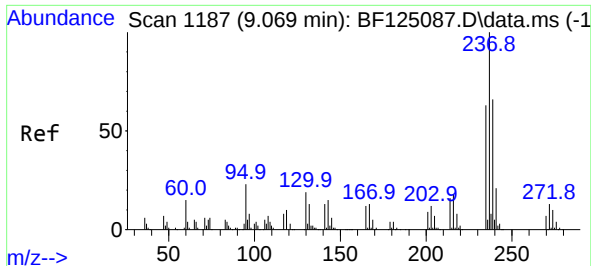


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.889 ng
RT: 9.075 min Scan# 1188
Delta R.T. -0.000 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08



Tgt Ion:216 Resp: 466590
Ion Ratio Lower Upper
216 100
214 79.8 64.9 97.3
179 20.3 17.4 26.2
108 19.3 16.5 24.7





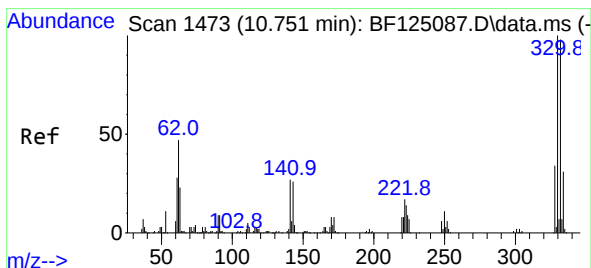
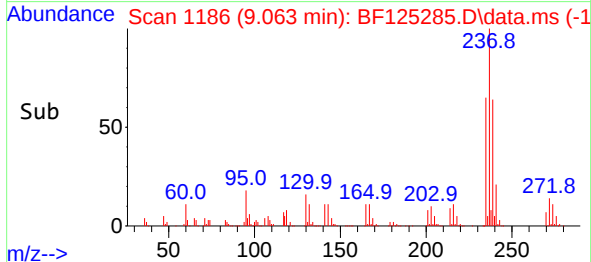
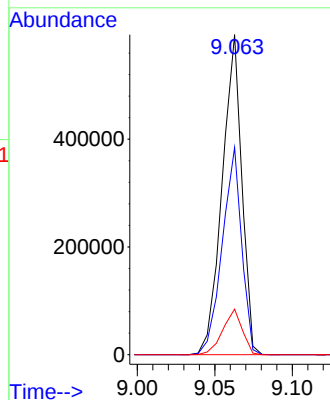
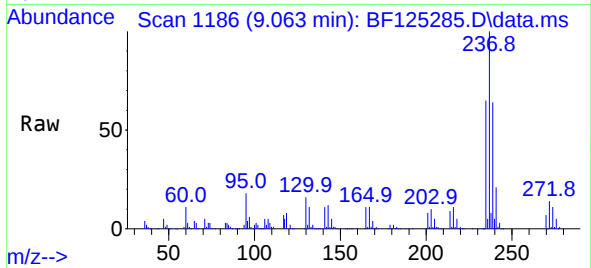
#41
Hexachlorocyclopentadiene
Concen: 91.697 ng
RT: 9.063 min Scan# 1186
Delta R.T. -0.000 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08

Tgt Ion:237 Resp: 524107
Ion Ratio Lower Upper
237 100
235 64.8 44.7 84.7
272 14.3 0.0 31.6

Instrument :
BNA_F
ClientSampleId :
PB138838BS

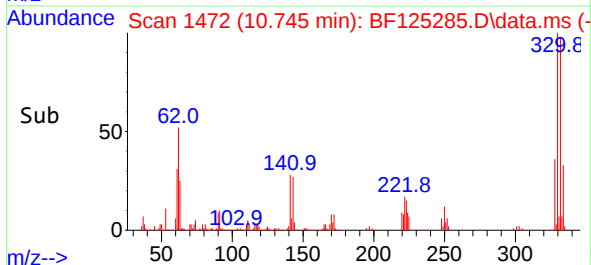
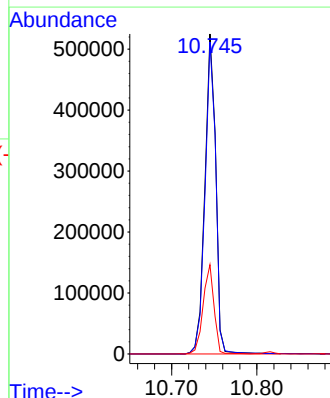
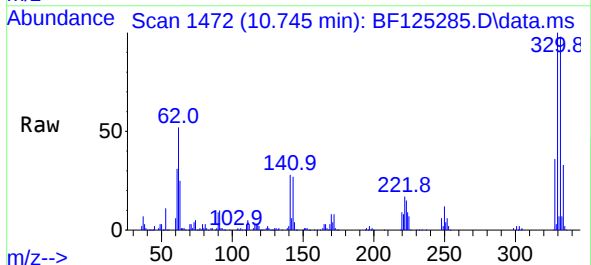
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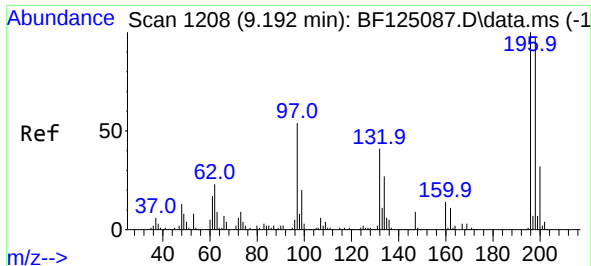
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#42
2,4,6-Tribromophenol
Concen: 139.212 ng
RT: 10.745 min Scan# 1472
Delta R.T. 0.006 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08

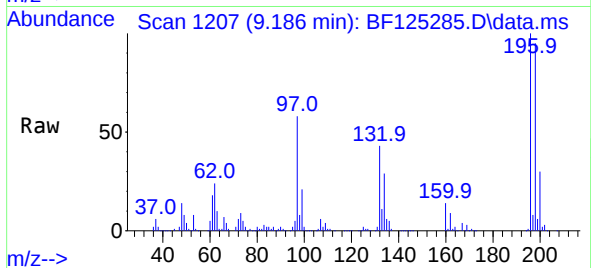
Tgt Ion:330 Resp: 462723
Ion Ratio Lower Upper
330 100
332 97.1 76.2 114.4
141 28.2 44.6 66.8#





#43
2,4,6-Trichlorophenol
Concen: 41.584 ng
RT: 9.186 min Scan# 1207
Delta R.T. -0.000 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08

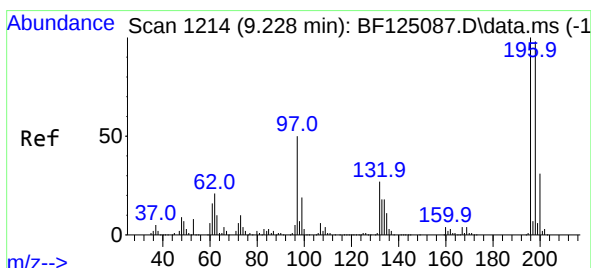
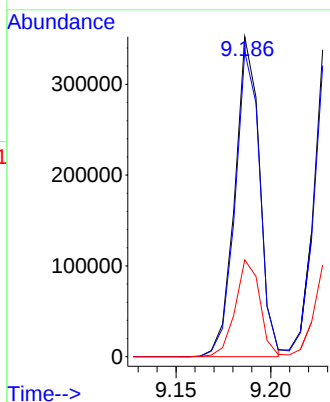
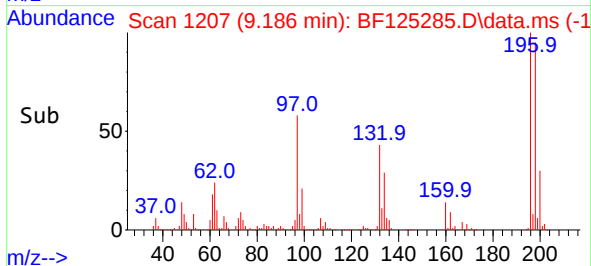
Instrument :
BNA_F
ClientSampled :
PB138838BS



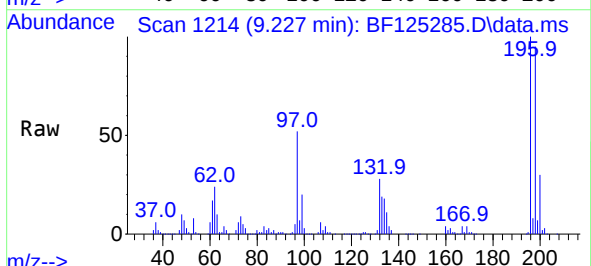
Tgt Ion:196 Resp: 318536
Ion Ratio Lower Upper
196 100
198 95.3 74.9 112.3
200 30.2 27.0 40.4

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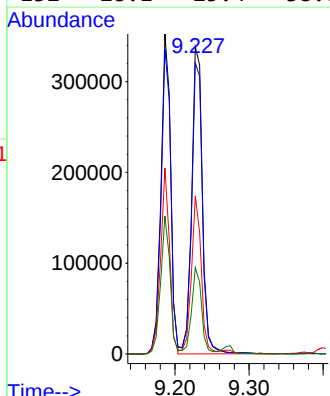
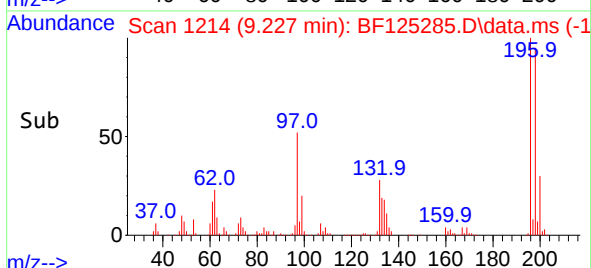
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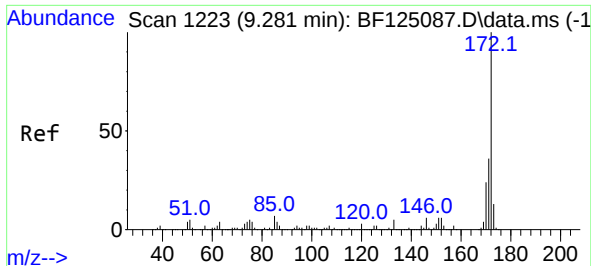


#44
2,4,5-Trichlorophenol
Concen: 42.332 ng
RT: 9.227 min Scan# 1214
Delta R.T. 0.006 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08



Tgt Ion:196 Resp: 341150
Ion Ratio Lower Upper
196 100
198 94.8 80.2 120.2
97 51.5 44.0 66.0
132 28.1 25.4 38.0





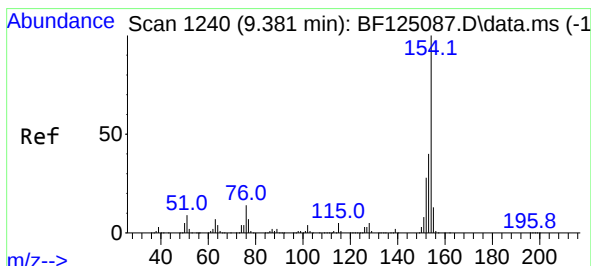
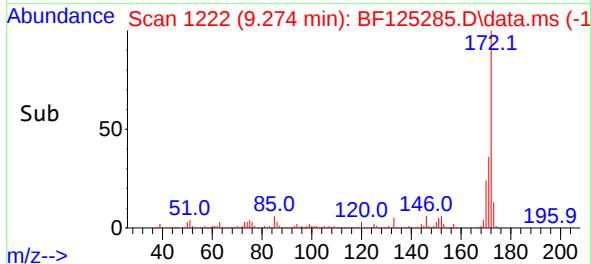
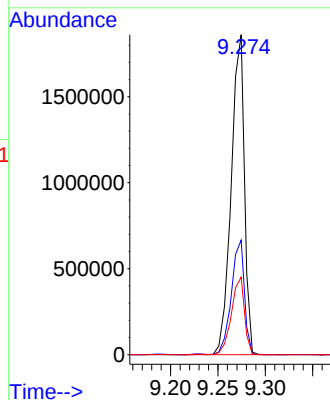
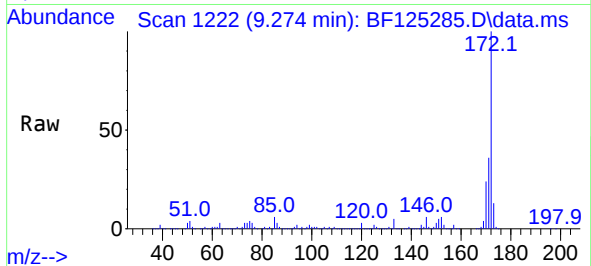
#45
2-Fluorobiphenyl
Concen: 75.517 ng
RT: 9.274 min Scan# 1222
Delta R.T. -0.000 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08

Tgt Ion:172 Resp: 1804200
Ion Ratio Lower Upper
172 100
171 35.8 26.5 39.7
170 24.2 18.8 28.2

Instrument :
BNA_F
ClientSampleId :
PB138838BS

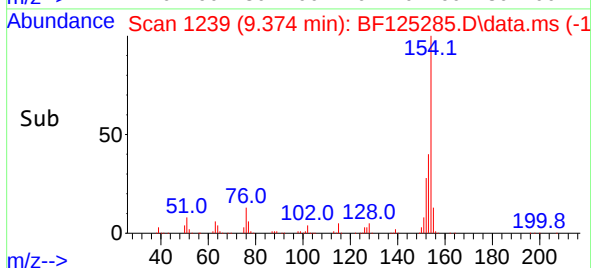
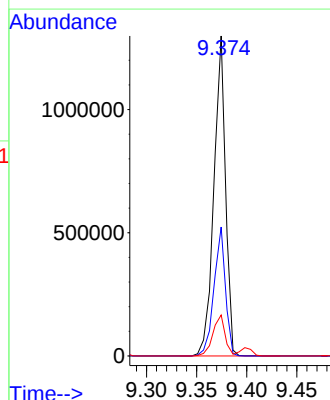
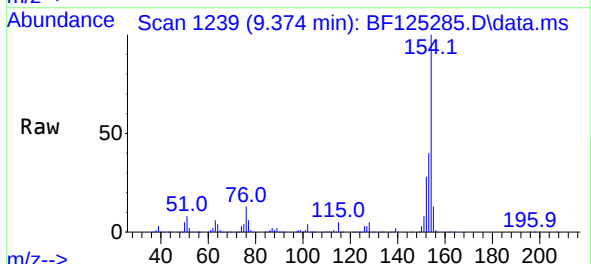
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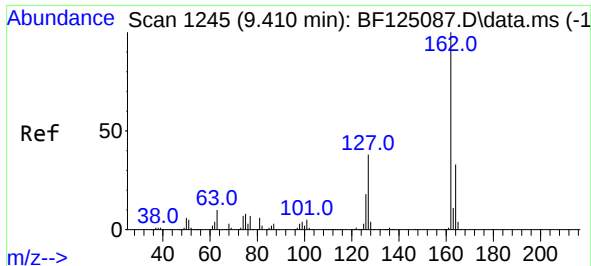
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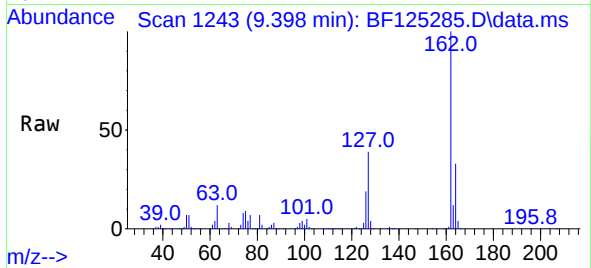
#46
1,1'-Biphenyl
Concen: 39.207 ng
RT: 9.374 min Scan# 1239
Delta R.T. -0.000 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08

Tgt Ion:154 Resp: 1052510
Ion Ratio Lower Upper
154 100
153 40.3 20.0 60.0
76 12.8 0.0 30.3

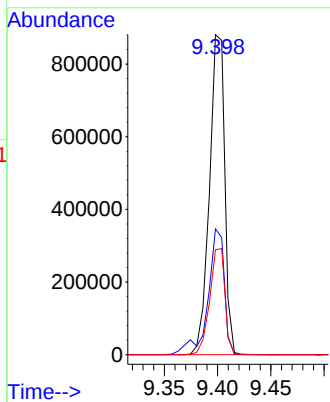
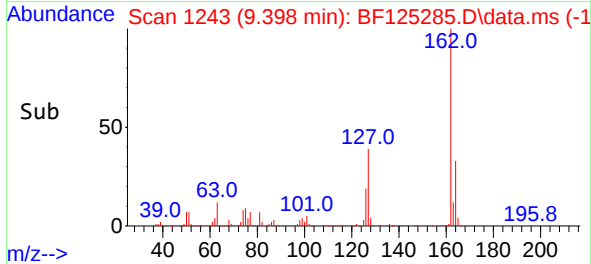




#47
2-Chloronaphthalene
Concen: 40.459 ng
RT: 9.398 min Scan# 1243
Delta R.T. -0.000 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08



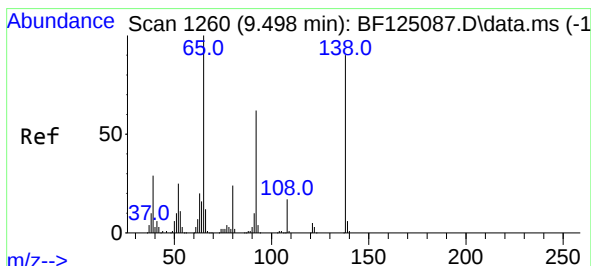
Tgt Ion:162 Resp: 882614
Ion Ratio Lower Upper
162 100
127 39.3 33.0 49.4
164 32.8 25.8 38.8



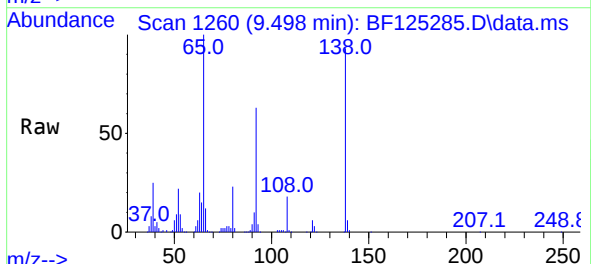
Instrument :
BNA_F
ClientSampleId :
PB138838BS

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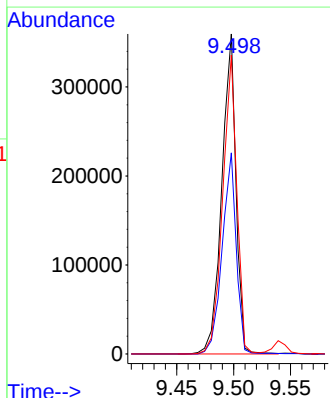
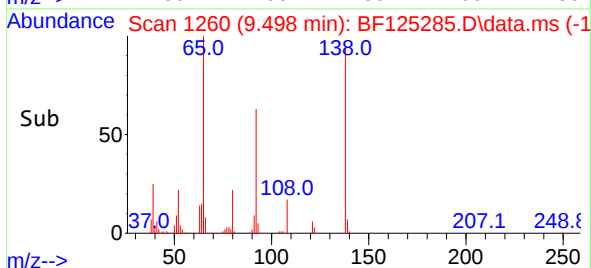
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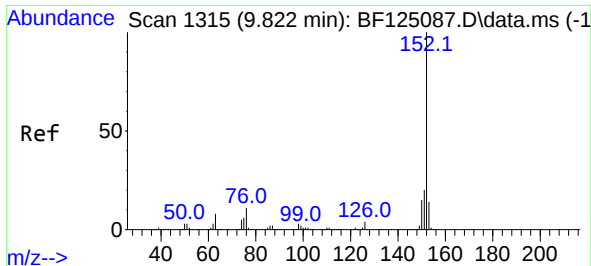


#48
2-Nitroaniline
Concen: 46.258 ng
RT: 9.498 min Scan# 1260
Delta R.T. 0.006 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08



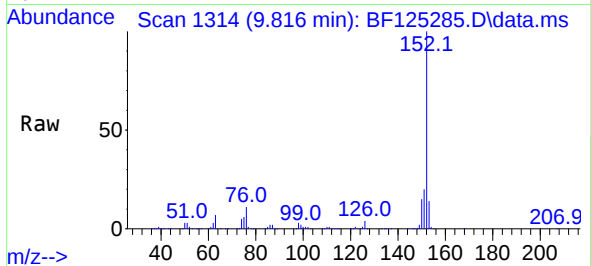
Tgt Ion: 65 Resp: 312809
Ion Ratio Lower Upper
65 100
92 62.8 55.5 83.3
138 93.4 93.5 140.3#





#49
Acenaphthylene
Concen: 40.792 ng
RT: 9.816 min Scan# 1314
Delta R.T. -0.000 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08

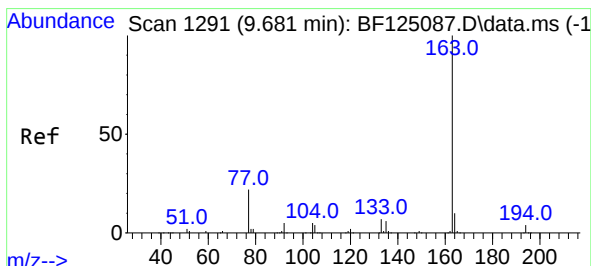
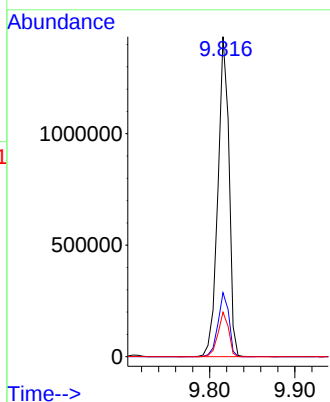
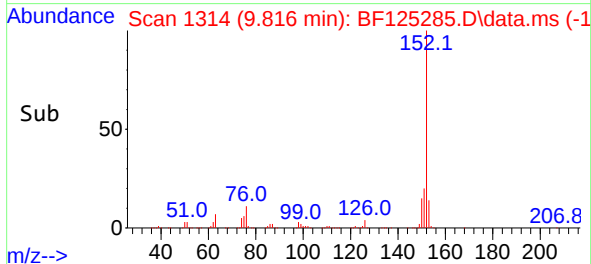
Instrument :
BNA_F
ClientSampleId :
PB138838BS



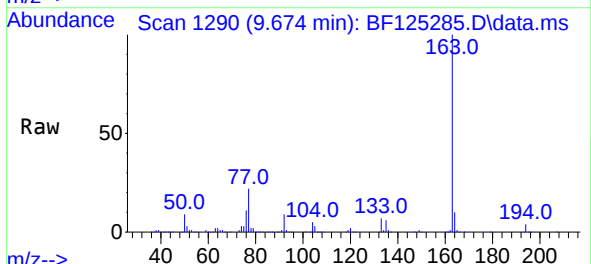
Tgt Ion:152 Resp: 1296725
Ion Ratio Lower Upper
152 100
151 20.0 15.7 23.5
153 13.9 9.8 14.8

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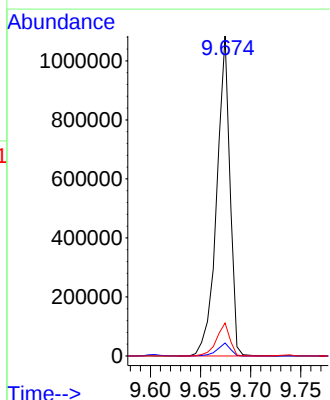
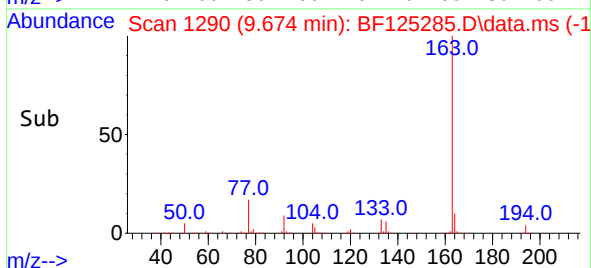
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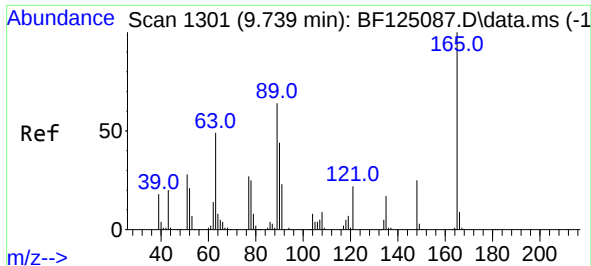


#50
Dimethylphthalate
Concen: 43.036 ng
RT: 9.674 min Scan# 1290
Delta R.T. 0.006 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08



Tgt Ion:163 Resp: 993064
Ion Ratio Lower Upper
163 100
194 4.1 2.6 3.8#
164 10.3 7.4 11.0





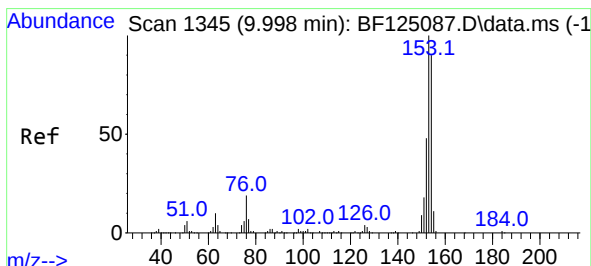
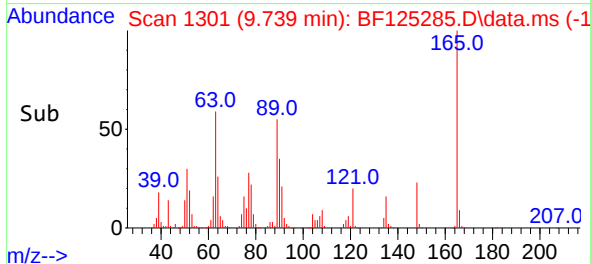
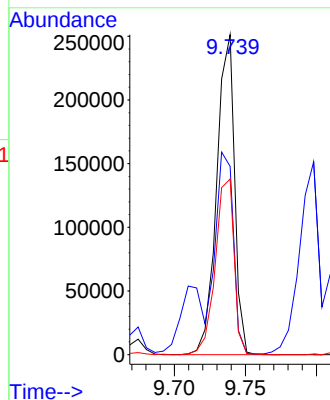
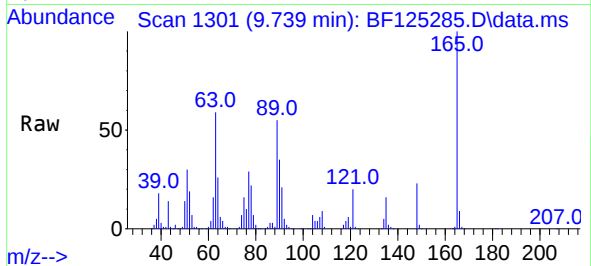
#51
2,6-Dinitrotoluene
Concen: 43.933 ng
RT: 9.739 min Scan# 1301
Delta R.T. 0.006 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08

Tgt Ion:165 Resp: 219817
Ion Ratio Lower Upper
165 100
63 58.9 42.6 63.8
89 54.9 40.6 60.8

Instrument :
BNA_F
ClientSampled :
PB138838BS

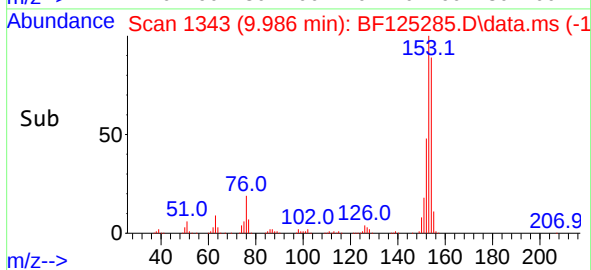
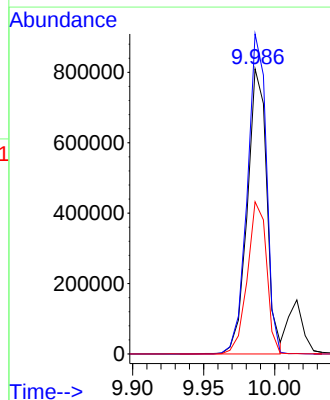
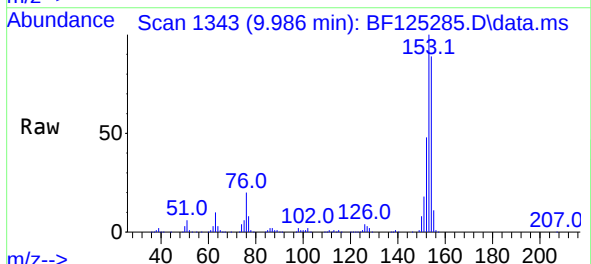
Manual Integrations
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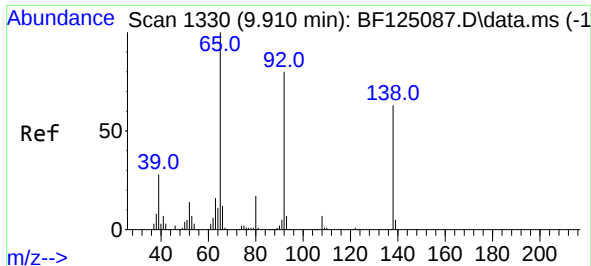
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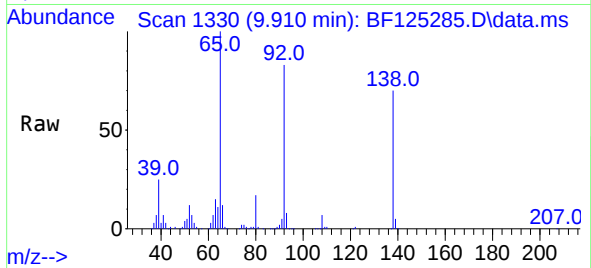
#52
Acenaphthene
Concen: 39.148 ng
RT: 9.986 min Scan# 1343
Delta R.T. -0.000 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08

Tgt Ion:154 Resp: 771477
Ion Ratio Lower Upper
154 100
153 112.2 89.4 134.2
152 53.4 40.5 60.7

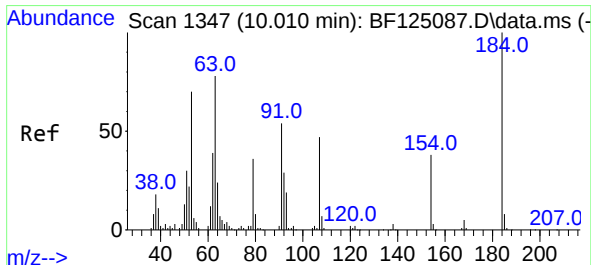
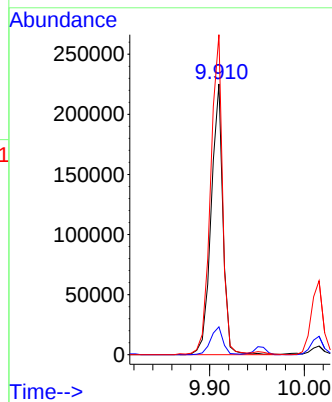
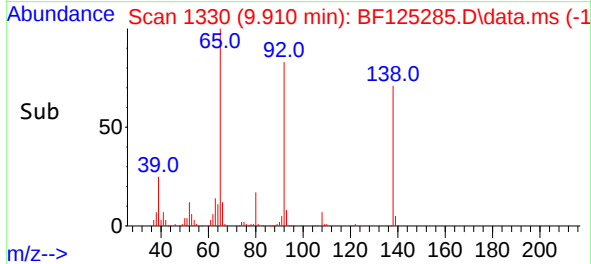




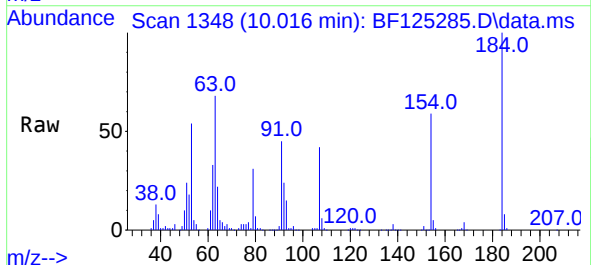
#53
3-Nitroaniline
Concen: 35.981 ng
RT: 9.910 min Scan# 1330
Delta R.T. 0.006 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08



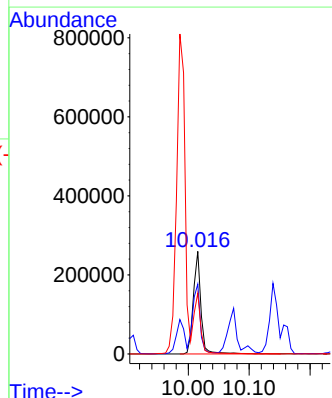
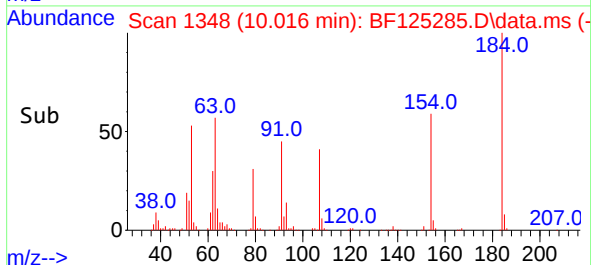
Tgt Ion:138 Resp: 194145
Ion Ratio Lower Upper
138 100
108 10.3 9.3 13.9
92 118.2 76.5 114.7#



#54
2,4-Dinitrophenol
Concen: 113.399 ng
RT: 10.016 min Scan# 1348
Delta R.T. 0.012 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08



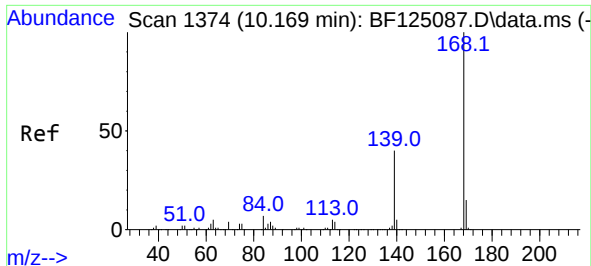
Tgt Ion:184 Resp: 224121
Ion Ratio Lower Upper
184 100
63 68.3 59.3 88.9
154 59.3 68.6 102.8#



Instrument :
BNA_F
ClientSampleId :
PB138838BS

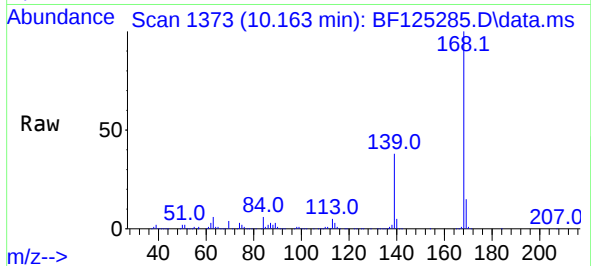
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#55
Dibenzenofuran
Concen: 39.996 ng
RT: 10.163 min Scan# 1373
Delta R.T. 0.006 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08

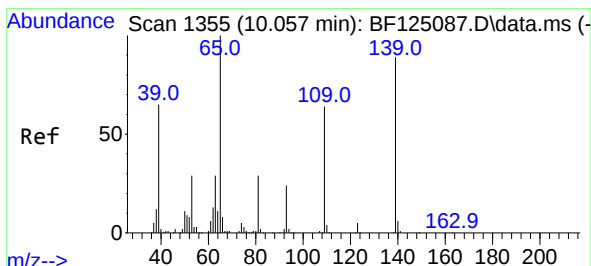
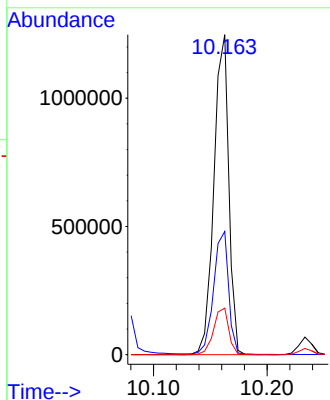
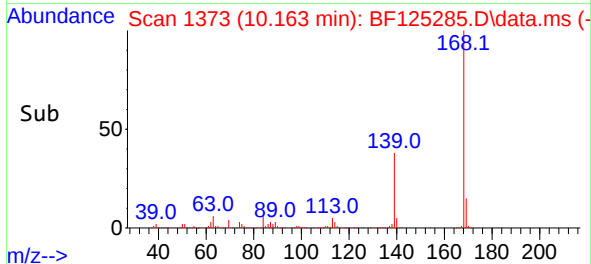
Instrument :
BNA_F
ClientSampled :
PB138838BS



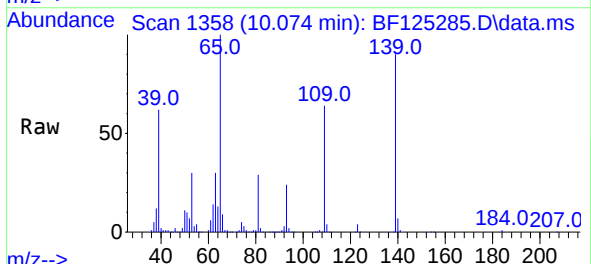
Tgt Ion:168 Resp: 1134327
Ion Ratio Lower Upper
168 100
139 38.5 32.7 49.1
169 14.5 11.2 16.8

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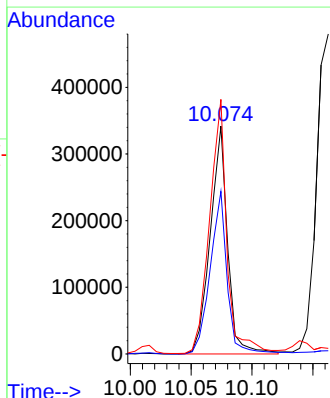
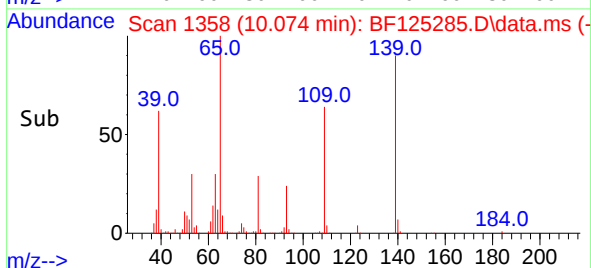
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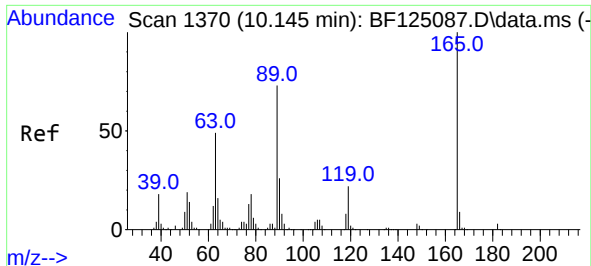


#56
4-Nitrophenol
Concen: 79.320 ng
RT: 10.074 min Scan# 1358
Delta R.T. 0.023 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08

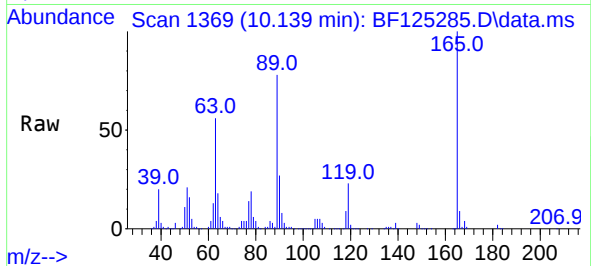


Tgt Ion:139 Resp: 338930
Ion Ratio Lower Upper
139 100
109 71.3 60.4 100.4
65 111.7 58.4 98.4#

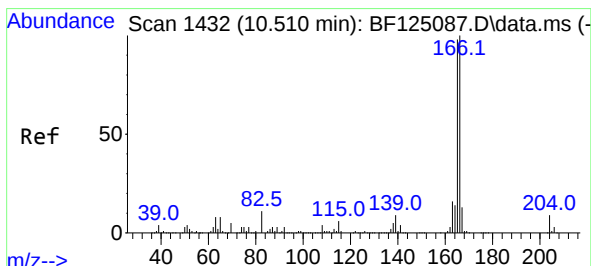
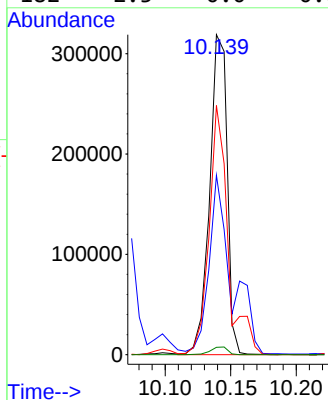
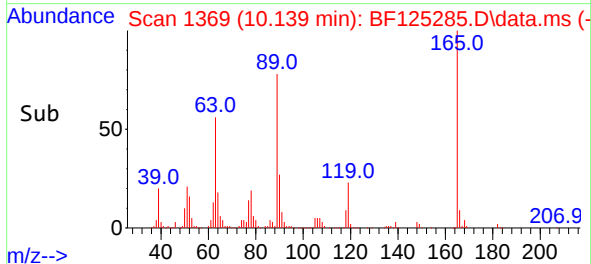




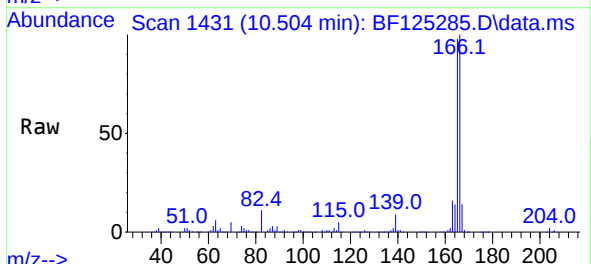
#57
2,4-Dinitrotoluene
Concen: 48.901 ng
RT: 10.139 min Scan# 1369
Delta R.T. 0.006 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08



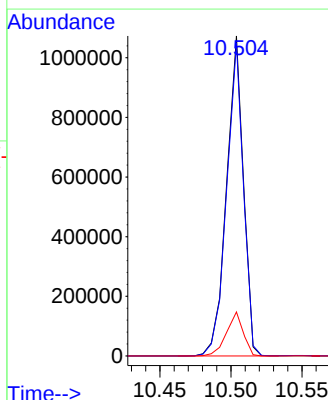
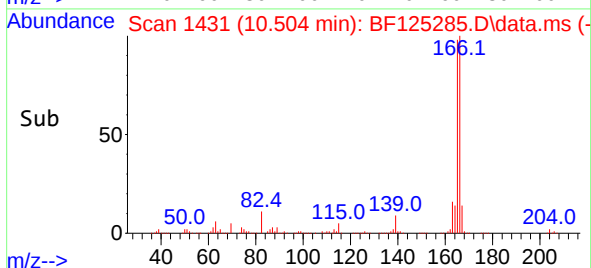
Tgt Ion:165 Resp: 296131
Ion Ratio Lower Upper
165 100
63 56.0 40.9 61.3
89 77.9 59.7 89.5
182 2.3 0.0 0.0#



#58
Fluorene
Concen: 42.125 ng
RT: 10.504 min Scan# 1431
Delta R.T. -0.000 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08



Tgt Ion:166 Resp: 883265
Ion Ratio Lower Upper
166 100
165 97.7 78.1 117.1
167 13.7 11.1 16.7



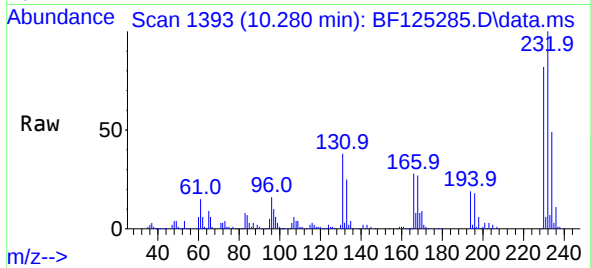
Instrument :
BNA_F
ClientSampled :
PB138838BS

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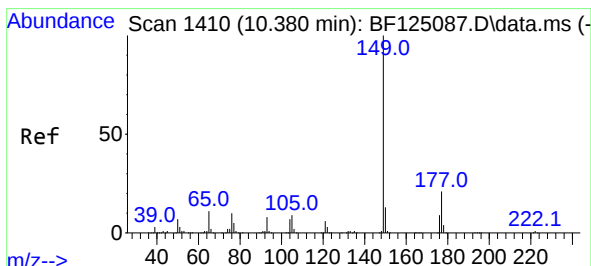
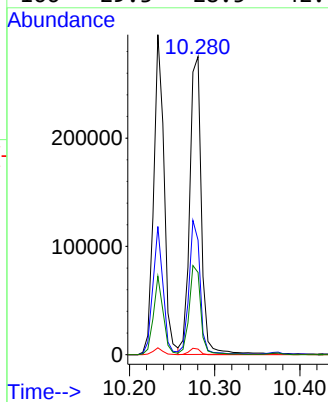
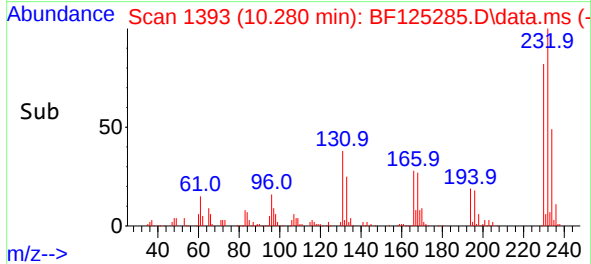
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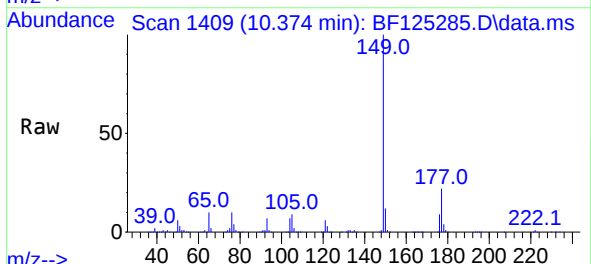
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.514 ng
RT: 10.280 min Scan# 1393
Delta R.T. 0.006 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08



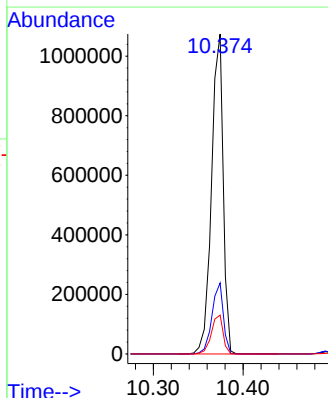
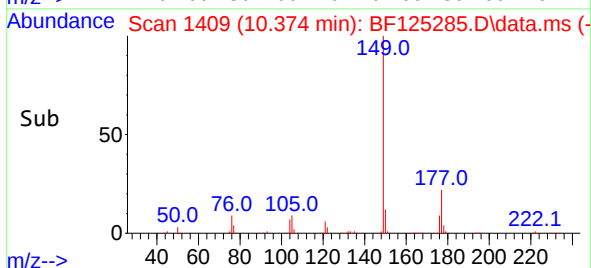
Tgt Ion:232 Resp: 260242
Ion Ratio Lower Upper
232 100
131 42.7 45.4 68.0#
130 2.0 0.0 0.0#
166 29.3 28.5 42.7



#60
Diethylphthalate
Concen: 43.061 ng
RT: 10.374 min Scan# 1409
Delta R.T. 0.006 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08



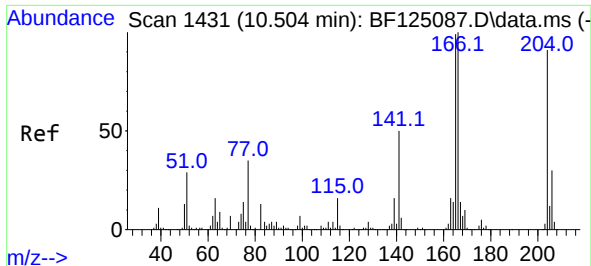
Tgt Ion:149 Resp: 968695
Ion Ratio Lower Upper
149 100
177 22.2 16.5 24.7
150 12.2 10.1 15.1



Instrument :
BNA_F
ClientSampleId :
PB138838BS

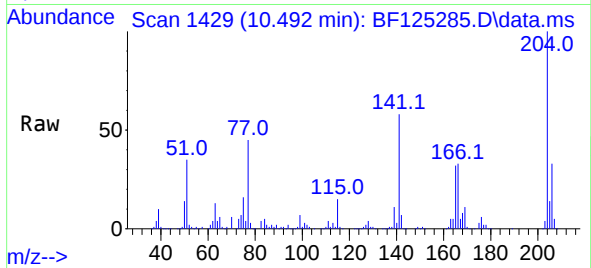
Manual Integrations
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#61
4-Chlorophenyl-phenylether
Concen: 42.815 ng
RT: 10.492 min Scan# 1429
Delta R.T. -0.000 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08

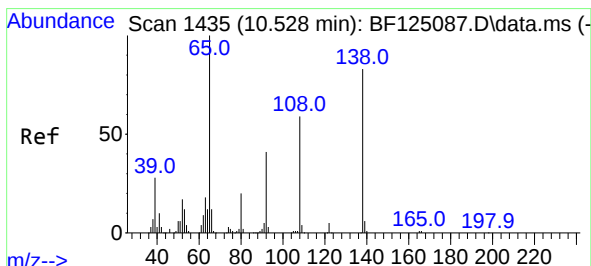
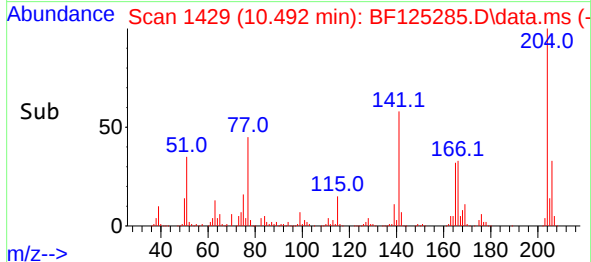
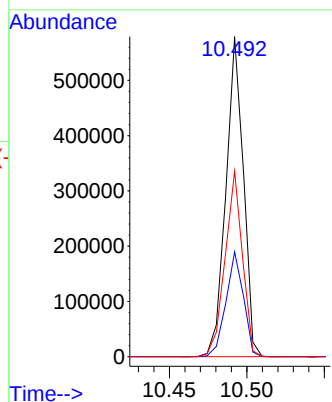
Instrument :
BNA_F
ClientSampled :
PB138838BS



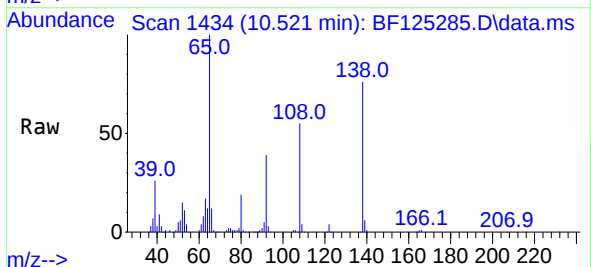
Tgt Ion:204 Resp: 453899
Ion Ratio Lower Upper
204 100
206 32.7 27.6 41.4
141 58.0 58.6 88.0#

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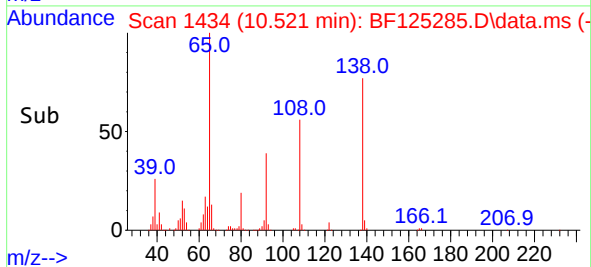
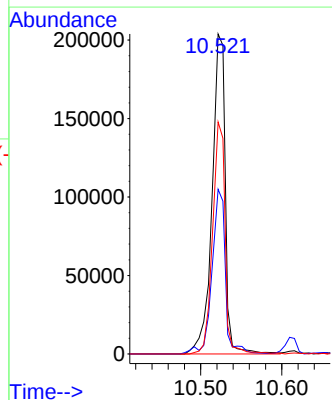
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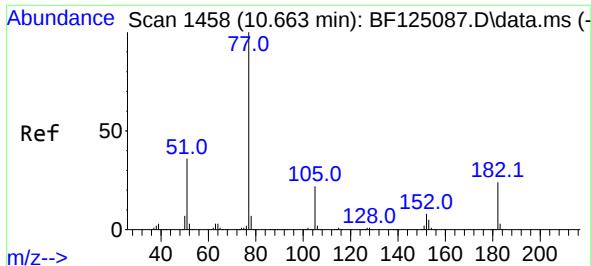


#62
4-Nitroaniline
Concen: 47.489 ng
RT: 10.521 min Scan# 1434
Delta R.T. 0.012 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08



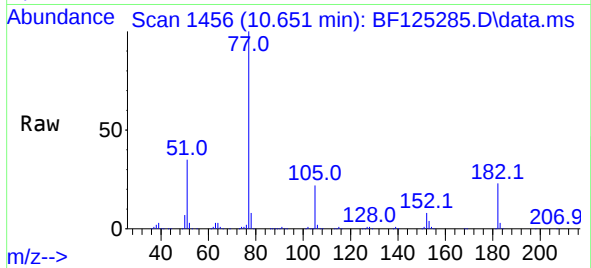
Tgt Ion:138 Resp: 230424
Ion Ratio Lower Upper
138 100
92 51.5 29.6 69.6
108 72.5 78.1 118.1#





#63
Azobenzene
Concen: 39.238 ng
RT: 10.651 min Scan# 1456
Delta R.T. -0.000 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08

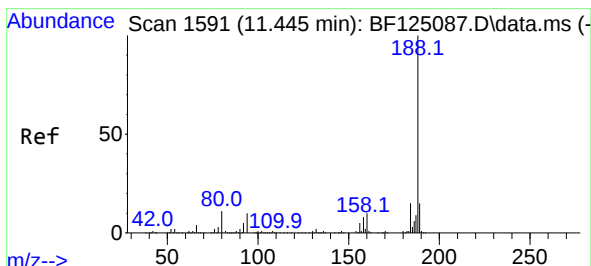
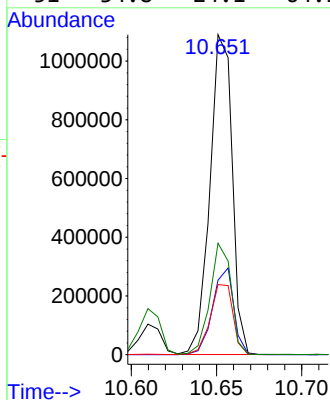
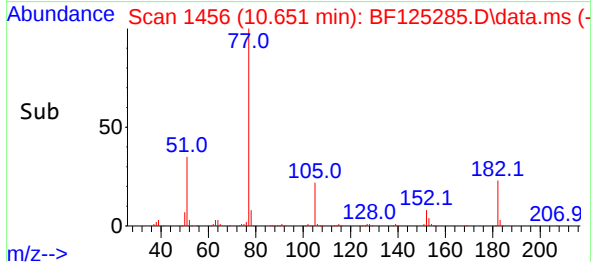
Instrument :
BNA_F
ClientSampled :
PB138838BS



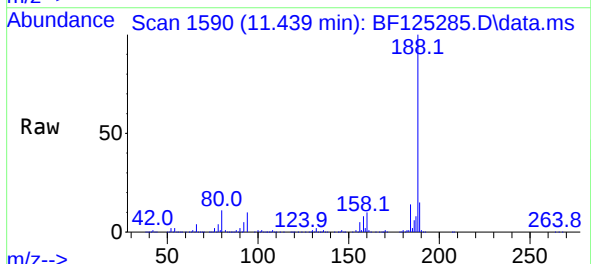
Tgt Ion: 77 Resp: 990082
Ion Ratio Lower Upper
77 100
182 23.3 6.3 46.3
105 21.9 2.9 42.9
51 34.8 24.1 64.1

Manual Integrations
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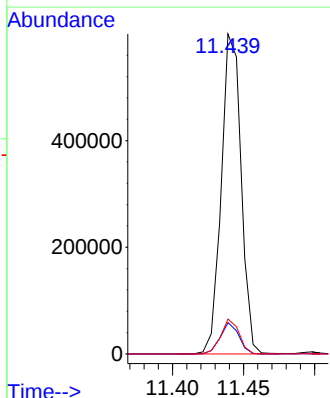
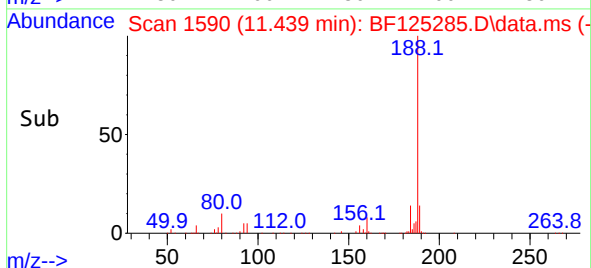
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.439 min Scan# 1590
Delta R.T. -0.000 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08



Tgt Ion: 188 Resp: 581125
Ion Ratio Lower Upper
188 100
94 9.8 6.7 10.1
80 10.9 7.5 11.3





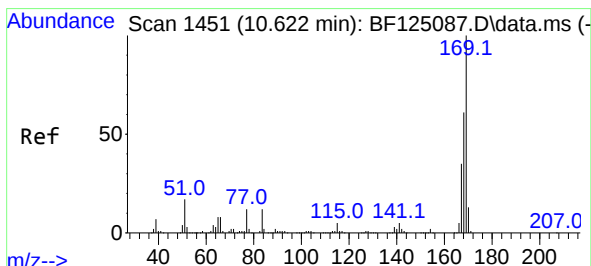
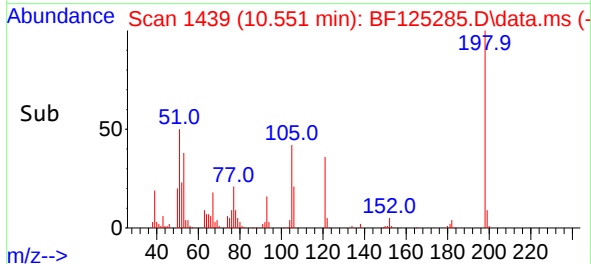
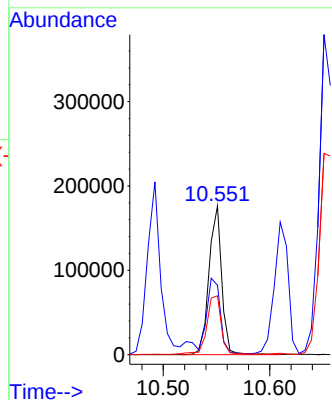
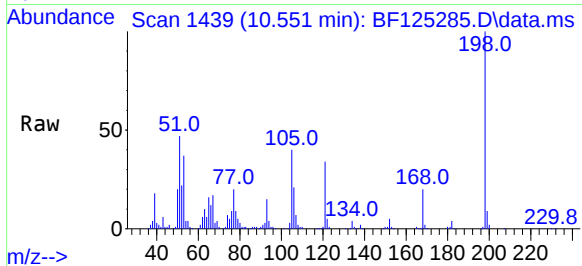
#65
4,6-Dinitro-2-methylphenol
Concen: 47.995 ng
RT: 10.551 min Scan# 1439
Delta R.T. 0.012 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08

Instrument :
BNA_F
ClientSampleId :
PB138838BS

Tgt Ion:198 Resp: 147616
Ion Ratio Lower Upper
198 100
51 46.7 45.3 85.3
105 39.6 30.6 70.6

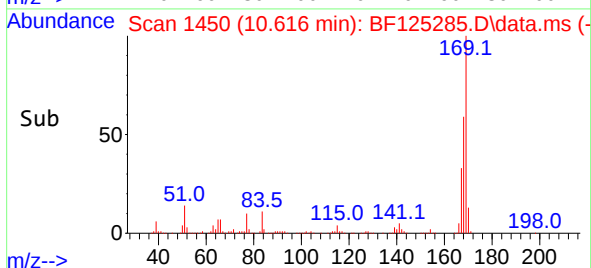
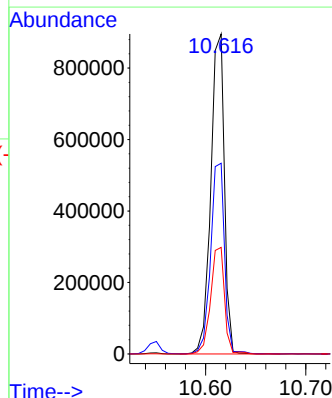
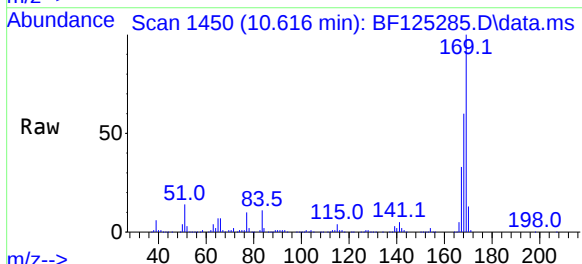
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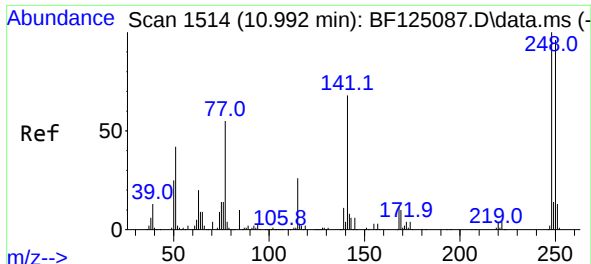
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#66
n-Nitrosodiphenylamine
Concen: 40.617 ng
RT: 10.616 min Scan# 1450
Delta R.T. 0.006 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08

Tgt Ion:169 Resp: 845155
Ion Ratio Lower Upper
169 100
168 59.6 50.8 76.2
167 33.3 28.8 43.2





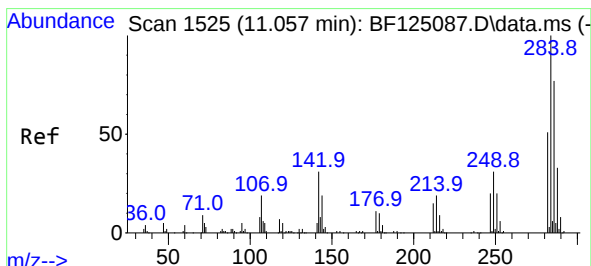
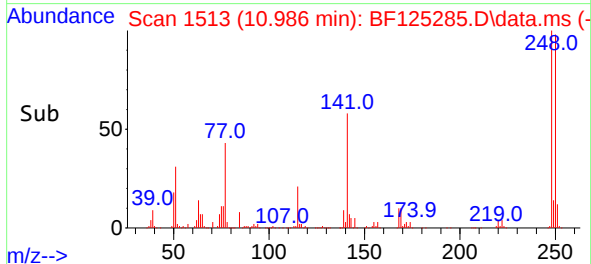
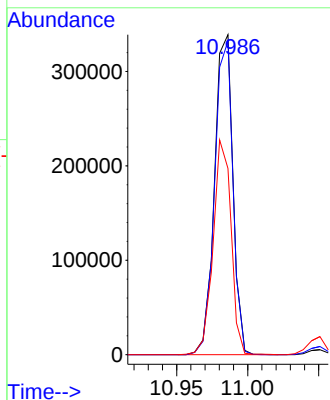
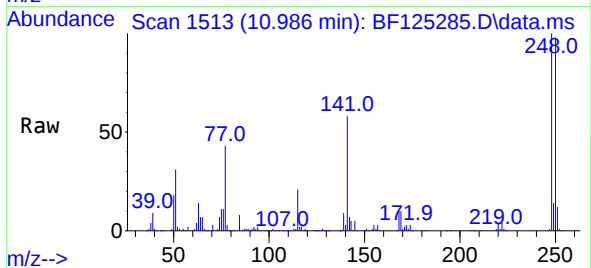
#67
4-Bromophenyl-phenylether
Concen: 43.740 ng
RT: 10.986 min Scan# 1513
Delta R.T. 0.006 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08

Instrument :
BNA_F
ClientSampleId :
PB138838BS

Tgt Ion:248 Resp: 305229
Ion Ratio Lower Upper
248 100
250 98.0 74.2 111.4
141 58.2 60.4 90.6#

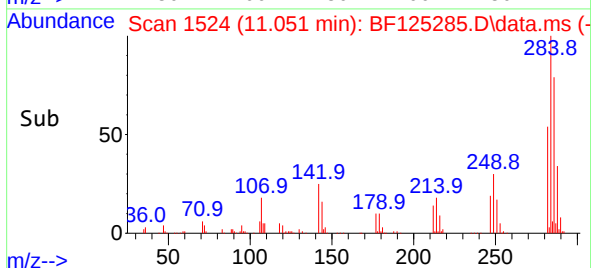
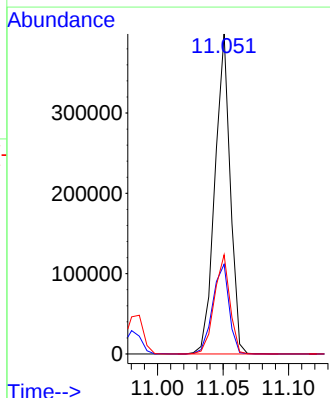
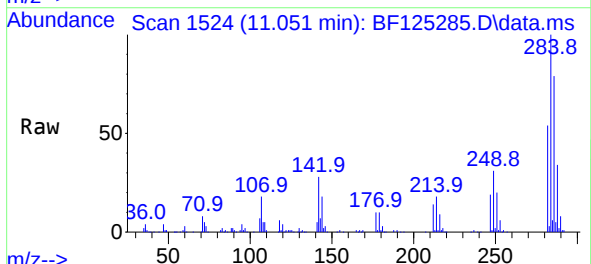
Manual Integrations
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#68
Hexachlorobenzene
Concen: 44.912 ng
RT: 11.051 min Scan# 1524
Delta R.T. -0.000 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08

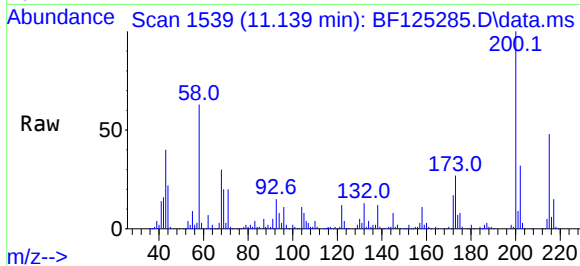
Tgt Ion:284 Resp: 322411
Ion Ratio Lower Upper
284 100
142 28.1 36.4 54.6#
249 31.0 25.6 38.4





#69
Atrazine
Concen: 46.789 ng
RT: 11.139 min Scan# 1539
Delta R.T. 0.006 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08

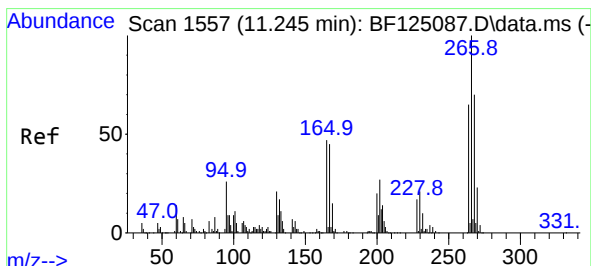
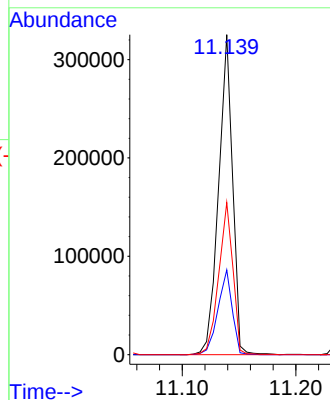
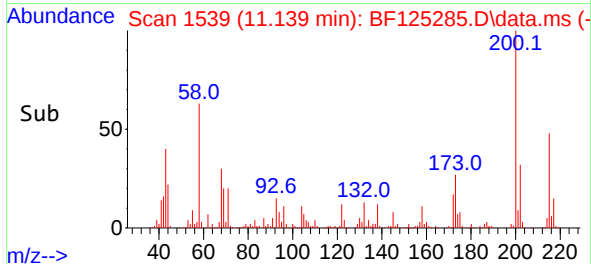
Instrument :
BNA_F
ClientSampleId :
PB138838BS



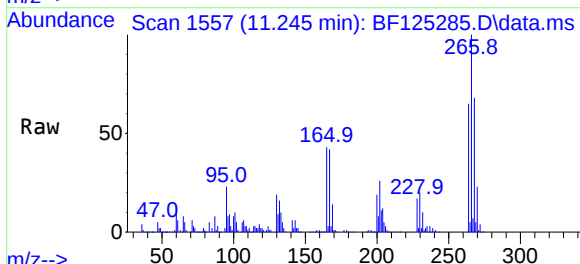
Tgt Ion:200 Resp: 279374
Ion Ratio Lower Upper
200 100
173 26.5 11.1 51.1
215 47.5 22.7 62.7

Manual Integrations
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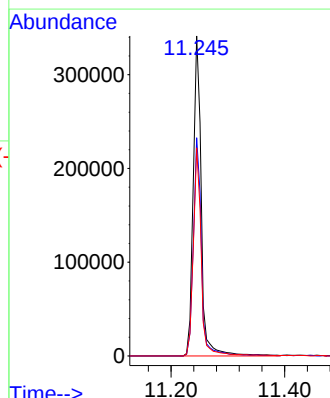
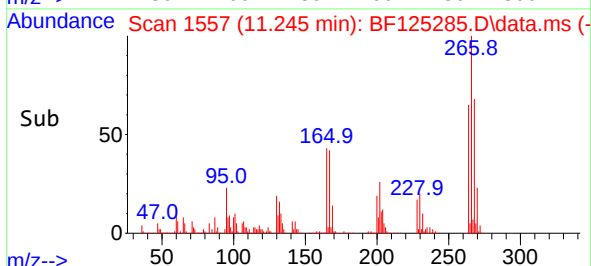
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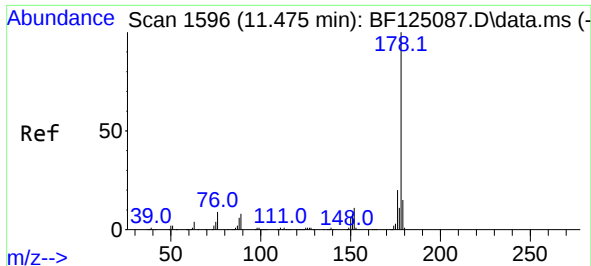


#70
Pentachlorophenol
Concen: 80.323 ng
RT: 11.245 min Scan# 1557
Delta R.T. 0.006 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08

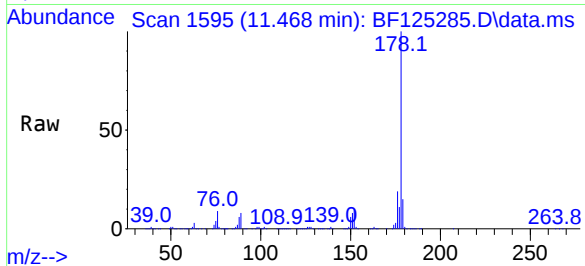


Tgt Ion:266 Resp: 336687
Ion Ratio Lower Upper
266 100
268 68.2 48.9 73.3
264 65.0 55.9 83.9

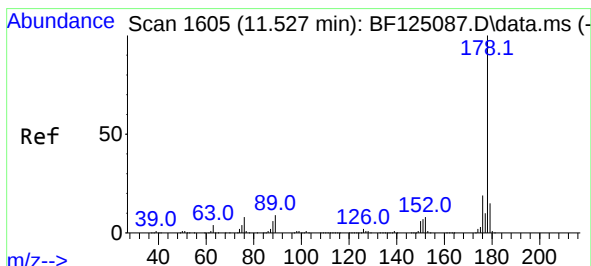
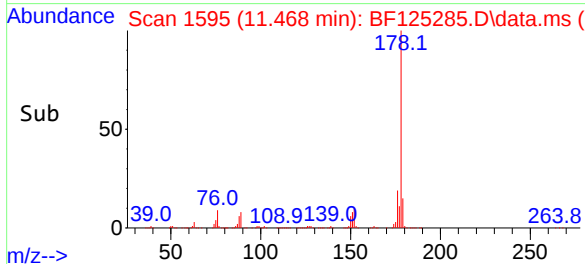
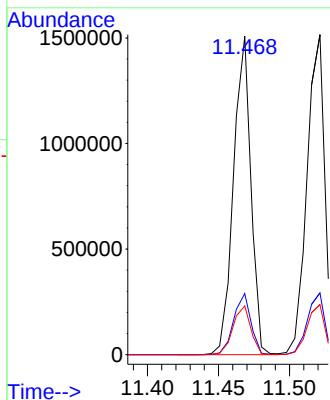




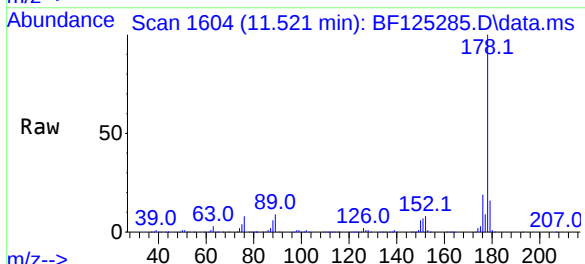
#71
Phenanthrene
Concen: 40.277 ng
RT: 11.468 min Scan# 1595
Delta R.T. 0.006 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08



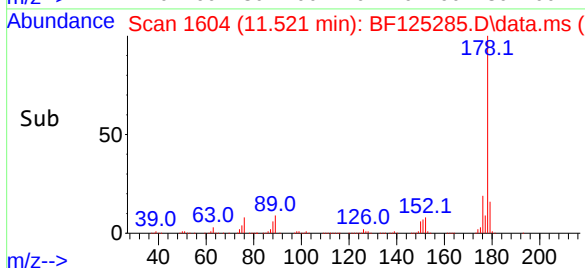
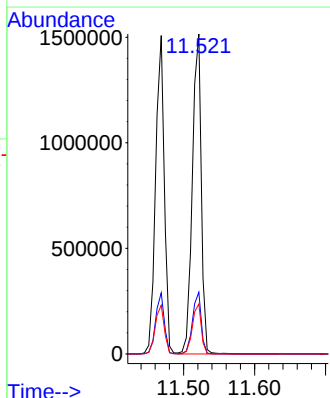
Tgt Ion:178 Resp: 1289692
Ion Ratio Lower Upper
178 100
176 19.2 14.7 22.1
179 15.4 11.5 17.3



#72
Anthracene
Concen: 42.141 ng
RT: 11.521 min Scan# 1604
Delta R.T. 0.006 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08



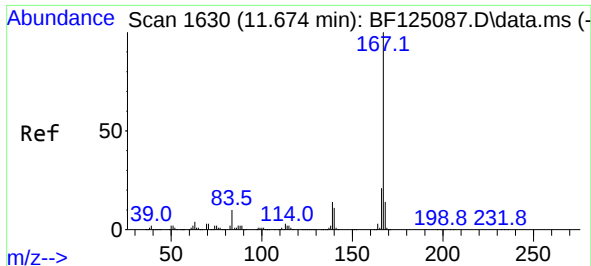
Tgt Ion:178 Resp: 1330027
Ion Ratio Lower Upper
178 100
176 19.3 14.3 21.5
179 15.6 12.2 18.4



Instrument :
BNA_F
ClientSampled :
PB138838BS

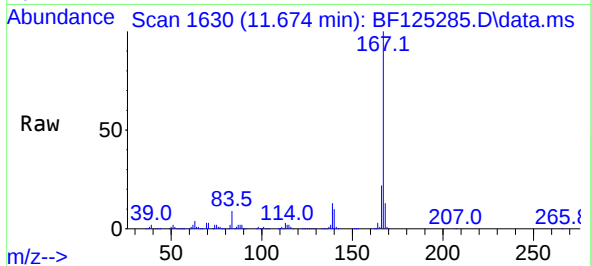
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#73
 Carbazole
 Concen: 39.647 ng
 RT: 11.674 min Scan# 1630
 Delta R.T. 0.006 min
 Lab File: BF125285.D
 Acq: 31 Aug 2021 13:08

Instrument :
 BNA_F
 ClientSampleId :
 PB138838BS

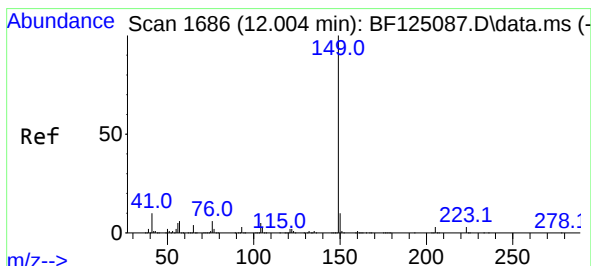
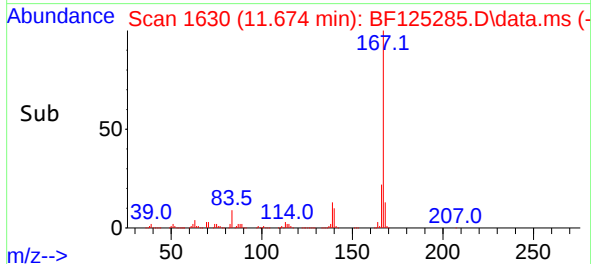
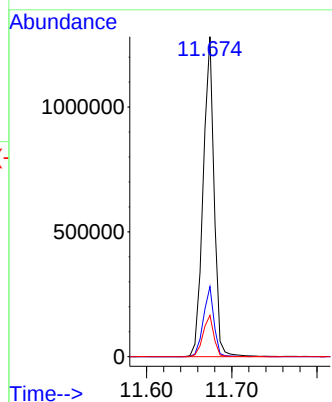


Tgt Ion:167 Resp: 1143457

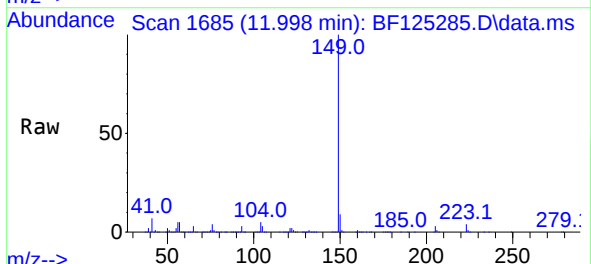
Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.4	26.0
139	12.9	11.0	16.4

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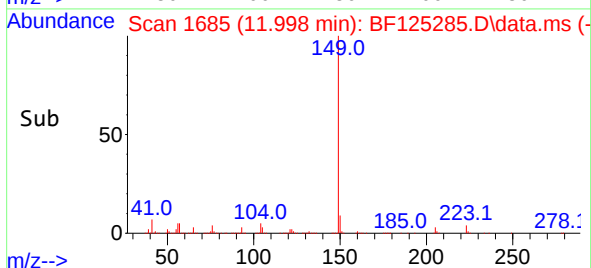
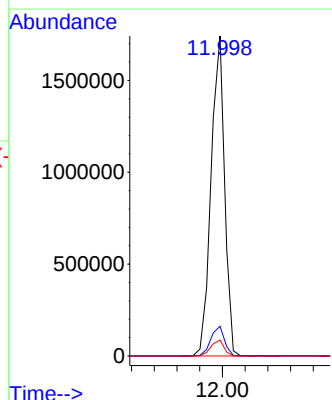


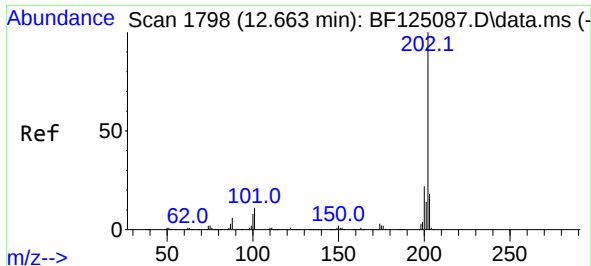
#74
 Di-n-butylphthalate
 Concen: 41.984 ng
 RT: 11.998 min Scan# 1685
 Delta R.T. -0.000 min
 Lab File: BF125285.D
 Acq: 31 Aug 2021 13:08



Tgt Ion:149 Resp: 1436906

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.4	11.2
104	5.0	4.1	6.1





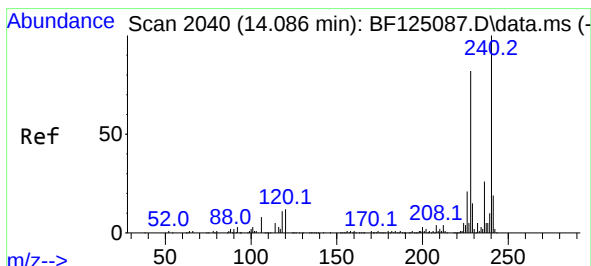
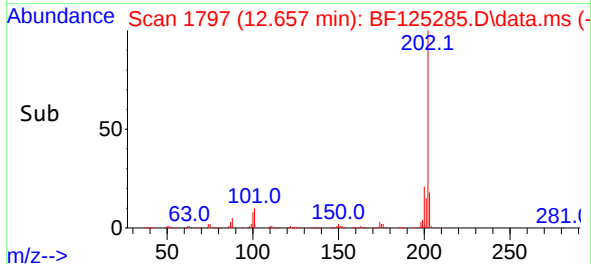
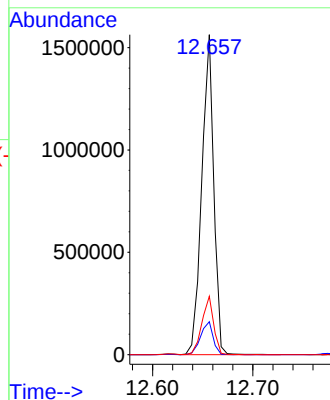
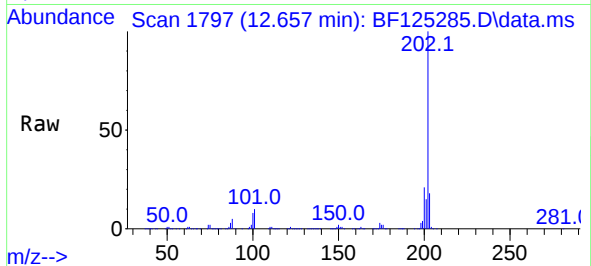
#75
Fluoranthene
Concen: 41.016 ng
RT: 12.657 min Scan# 1797
Delta R.T. 0.006 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08

Tgt Ion:202 Resp: 1303170
Ion Ratio Lower Upper
202 100
101 10.3 0.0 30.7
203 18.3 0.0 36.3

Instrument :
BNA_F
ClientSampleId :
PB138838BS

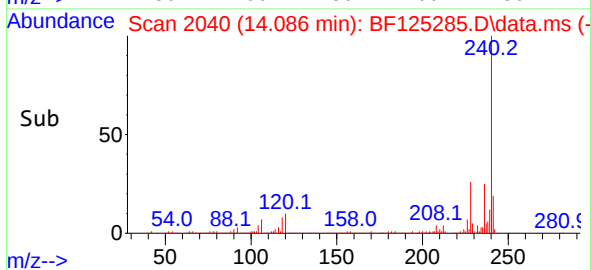
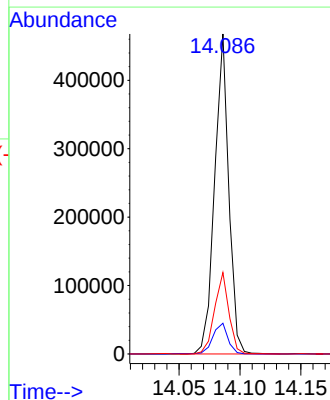
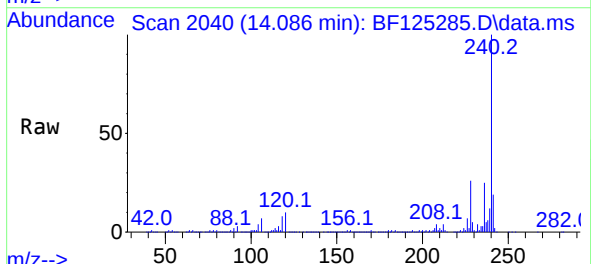
Manual Integrations
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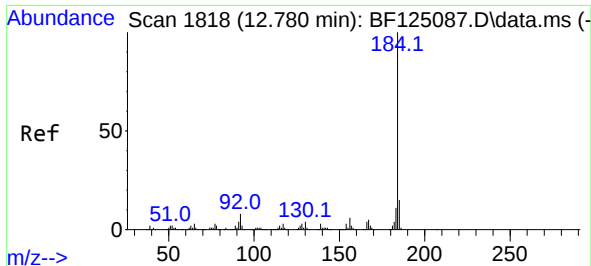
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.086 min Scan# 2040
Delta R.T. 0.006 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08

Tgt Ion:240 Resp: 377721
Ion Ratio Lower Upper
240 100
120 9.6 10.8 16.2#
236 25.5 21.6 32.4





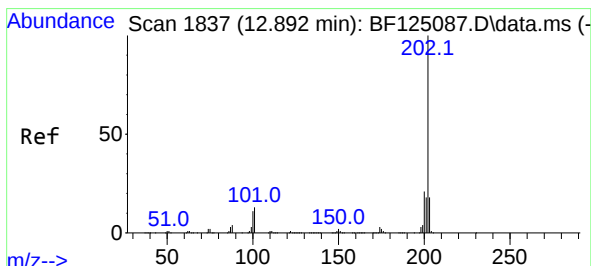
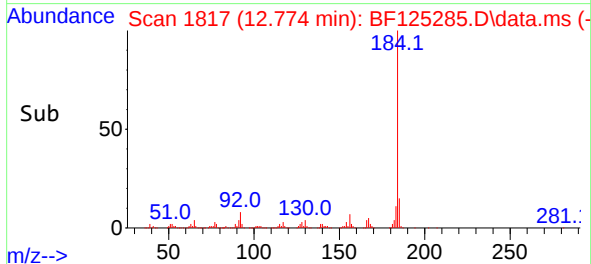
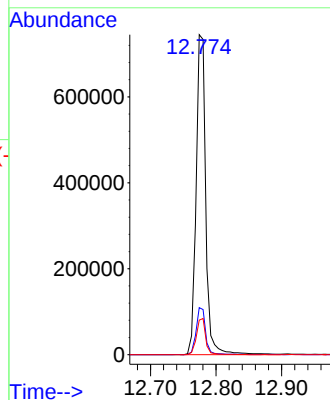
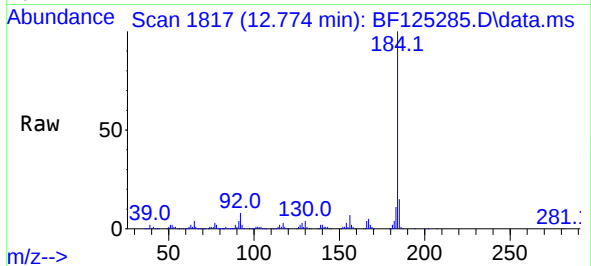
#77
Benzidine
Concen: 57.908 ng
RT: 12.774 min Scan# 1817
Delta R.T. -0.000 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08

Tgt Ion:184 Resp: 763914
Ion Ratio Lower Upper
184 100
185 14.7 10.8 16.2
183 10.8 8.1 12.1

Instrument :
BNA_F
ClientSampleId :
PB138838BS

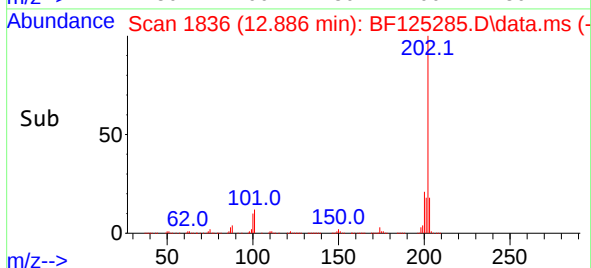
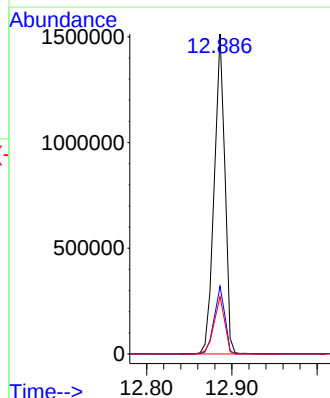
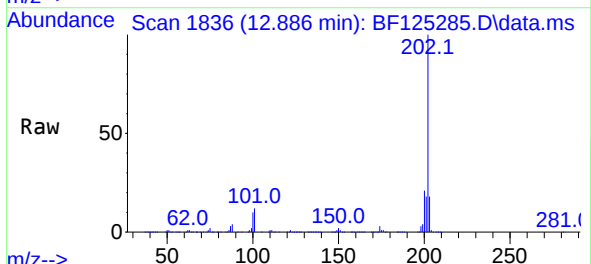
Manual Integrations
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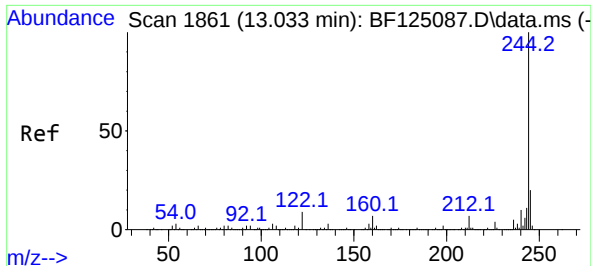
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#78
Pyrene
Concen: 40.630 ng
RT: 12.886 min Scan# 1836
Delta R.T. -0.000 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08

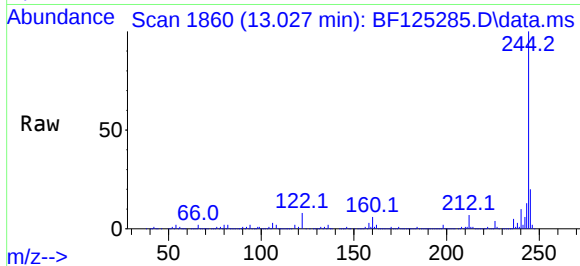
Tgt Ion:202 Resp: 1316456
Ion Ratio Lower Upper
202 100
200 21.2 15.3 22.9
203 17.9 13.4 20.0





#79
Terphenyl-d14
Concen: 79.030 ng
RT: 13.027 min Scan# 1860
Delta R.T. 0.006 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08

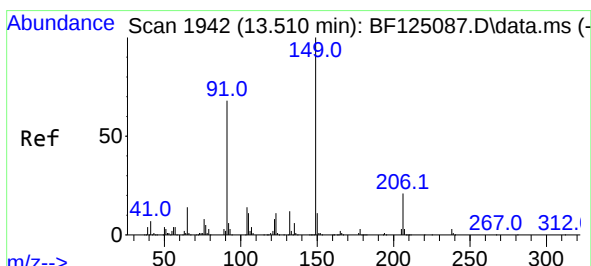
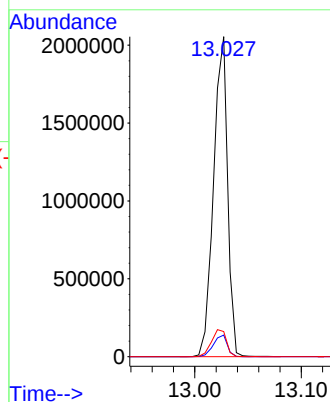
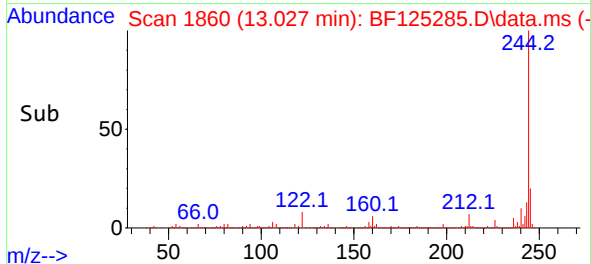
Instrument :
BNA_F
ClientSampled :
PB138838BS



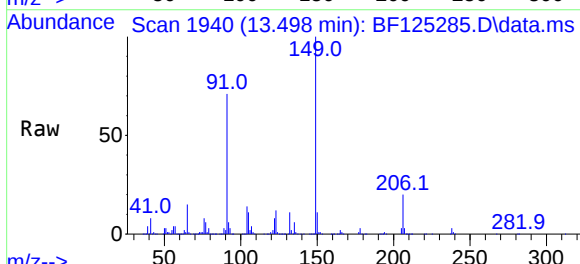
Tgt Ion:244 Resp: 1873795
Ion Ratio Lower Upper
244 100
212 6.7 5.9 8.9
122 7.8 9.0 13.4#

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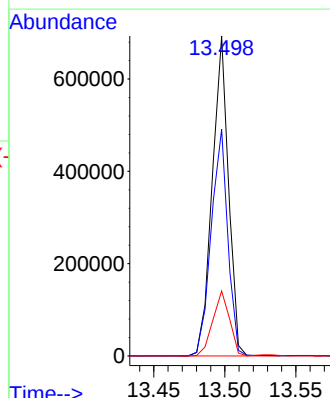
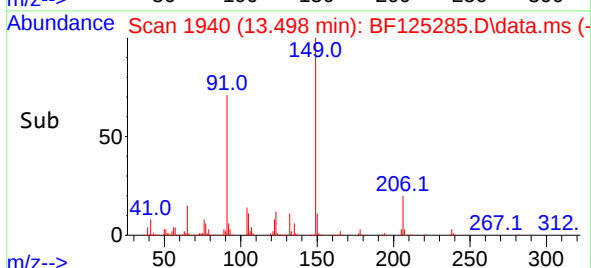
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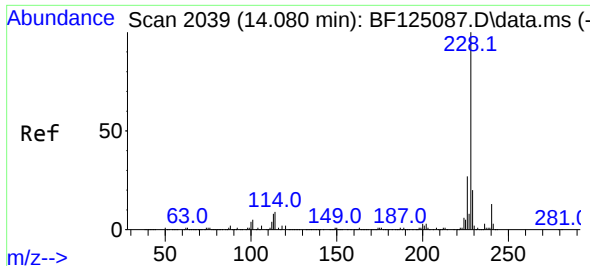


#80
Butylbenzylphthalate
Concen: 43.497 ng
RT: 13.498 min Scan# 1940
Delta R.T. -0.000 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08



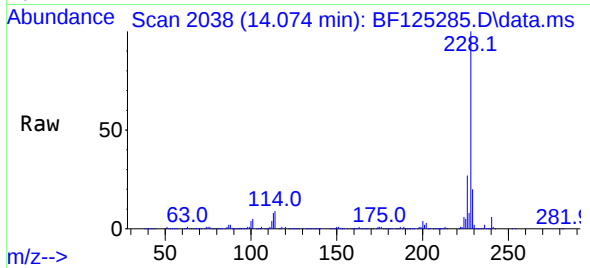
Tgt Ion:149 Resp: 553781
Ion Ratio Lower Upper
149 100
91 70.8 51.8 77.8
206 20.3 14.5 21.7





#81
Benzo(a)anthracene
Concen: 41.751 ng
RT: 14.074 min Scan# 2038
Delta R.T. 0.006 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08

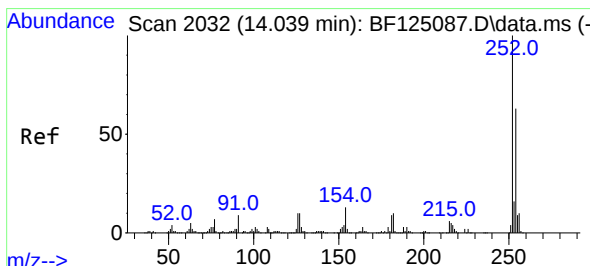
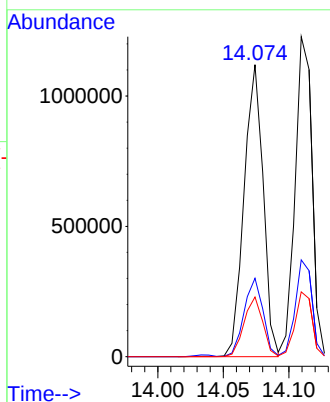
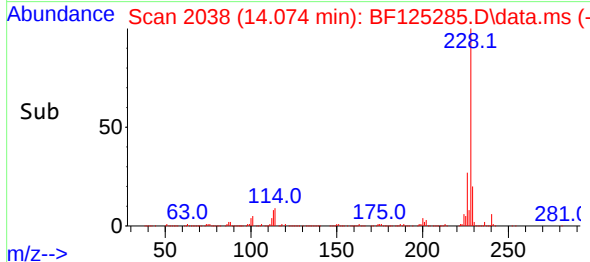
Instrument :
BNA_F
ClientSampled :
PB138838BS



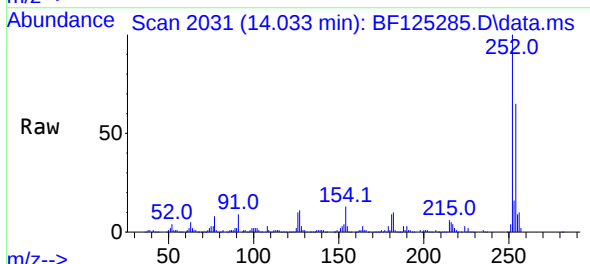
Tgt Ion:228 Resp: 1136248
Ion Ratio Lower Upper
228 100
226 26.9 21.6 32.4
229 20.4 15.6 23.4

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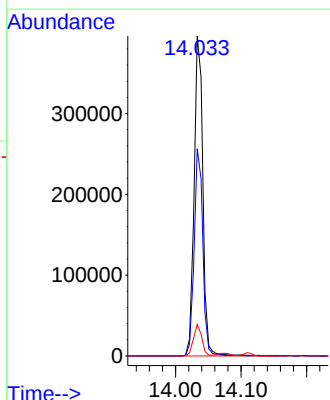
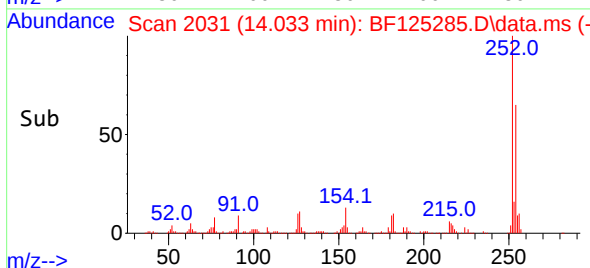
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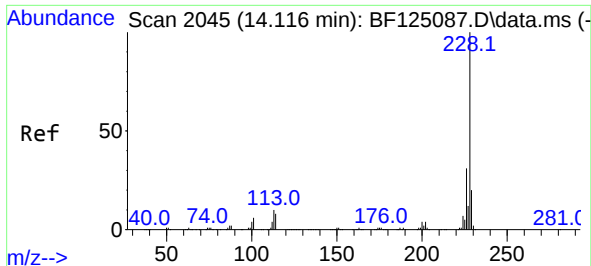


#82
3,3'-Dichlorobenzidine
Concen: 43.515 ng
RT: 14.033 min Scan# 2031
Delta R.T. -0.000 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08



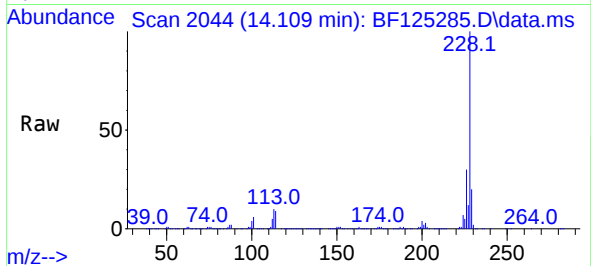
Tgt Ion:252 Resp: 367100
Ion Ratio Lower Upper
252 100
254 64.8 51.4 77.0
126 9.8 9.5 14.3





#83
Chrysene
Concen: 40.947 ng
RT: 14.109 min Scan# 2044
Delta R.T. -0.000 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08

Instrument :
BNA_F
ClientSampleId :
PB138838BS

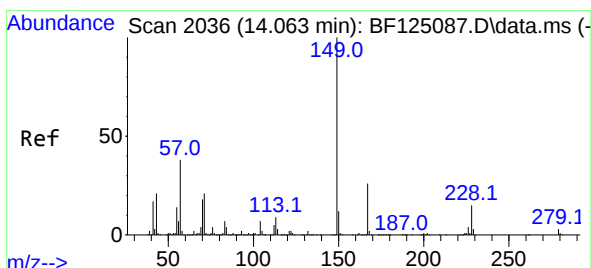
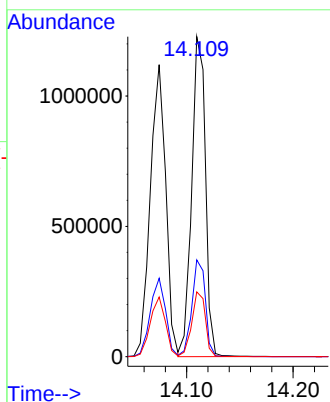
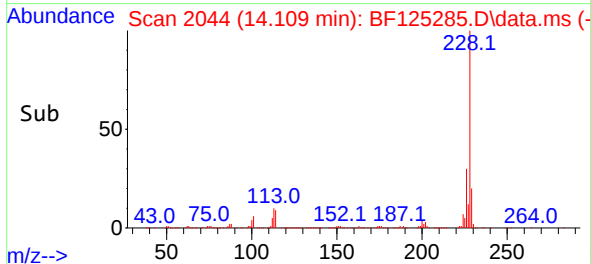


Tgt Ion:228 Resp: 1102077

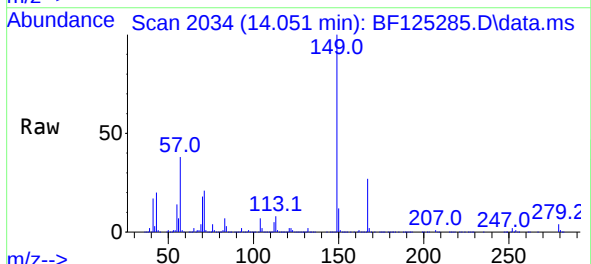
Ion	Ratio	Lower	Upper
228	100		
226	30.3	22.6	34.0
229	20.2	15.9	23.9

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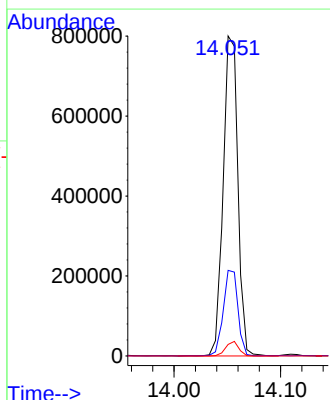
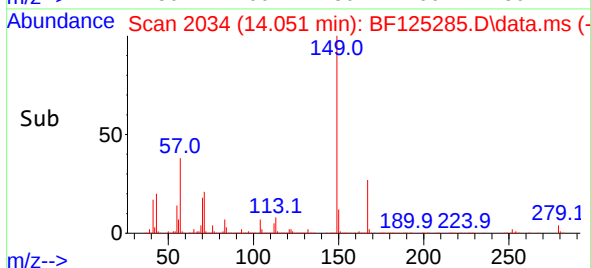


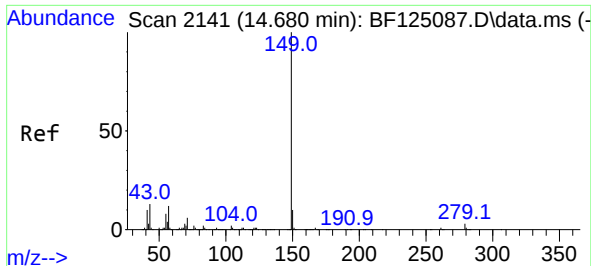
#84
Bis(2-ethylhexyl)phthalate
Concen: 43.737 ng
RT: 14.051 min Scan# 2034
Delta R.T. -0.006 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08



Tgt Ion:149 Resp: 765327

Ion	Ratio	Lower	Upper
149	100		
167	26.8	21.4	32.0
279	3.6	2.6	4.0





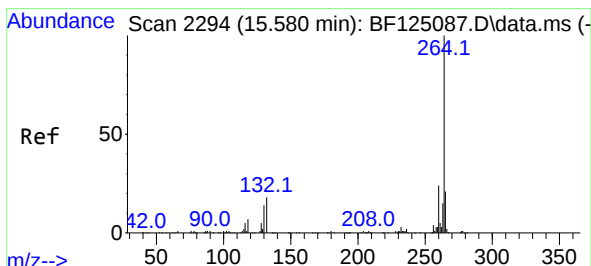
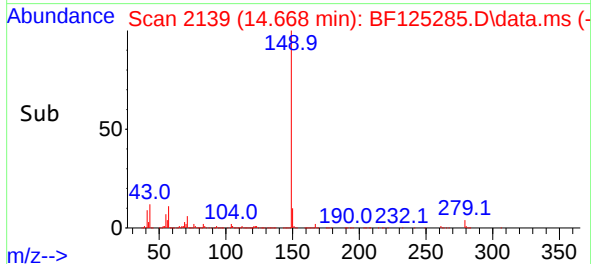
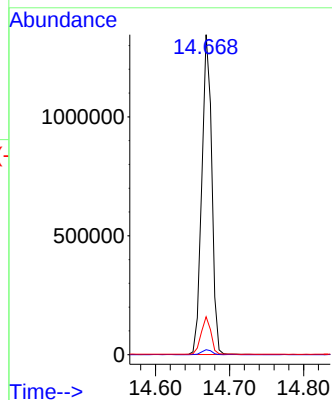
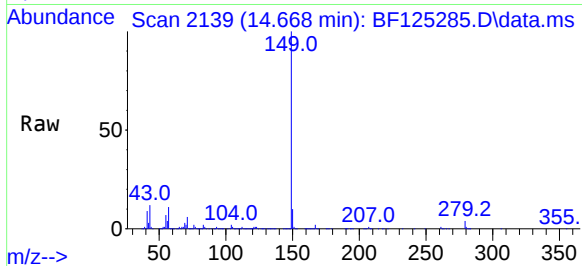
#85
Di-n-octyl phthalate
Concen: 43.048 ng
RT: 14.668 min Scan# 2139
Delta R.T. -0.000 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08

Tgt Ion:149 Resp: 1252841
Ion Ratio Lower Upper
149 100
167 1.6 1.0 1.6#
43 11.5 9.9 14.9

Instrument :
BNA_F
ClientSampleId :
PB138838BS

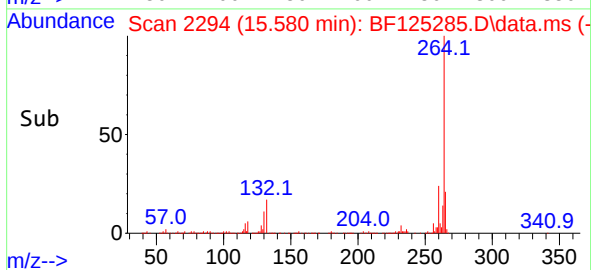
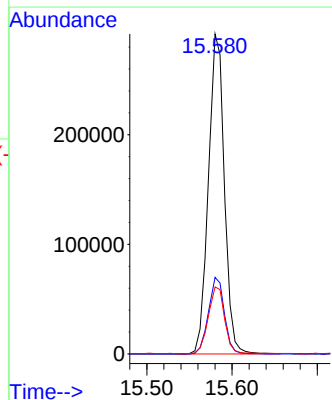
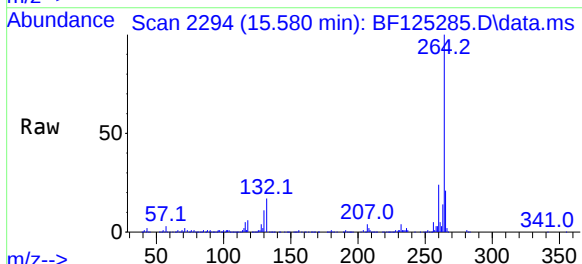
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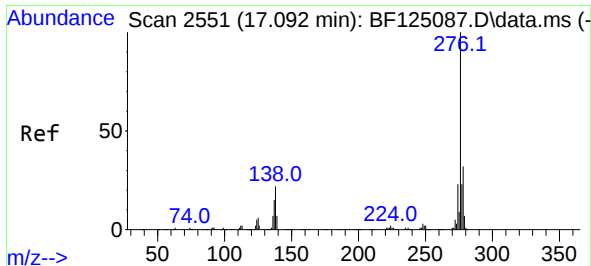
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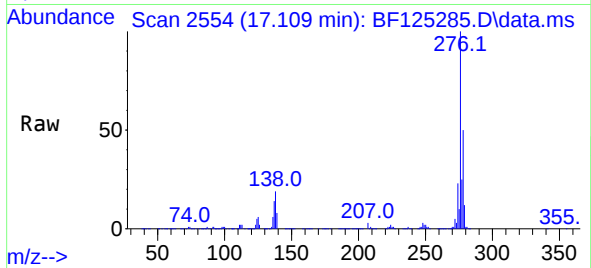
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.580 min Scan# 2294
Delta R.T. 0.006 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08

Tgt Ion:264 Resp: 379912
Ion Ratio Lower Upper
264 100
260 24.0 19.6 29.4
265 20.9 17.2 25.8

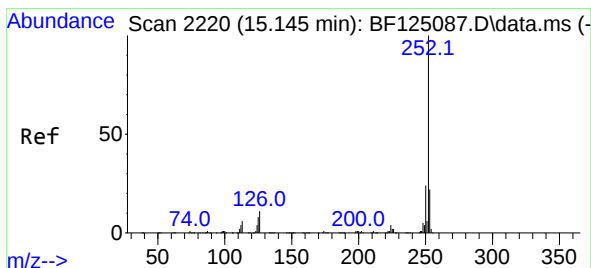
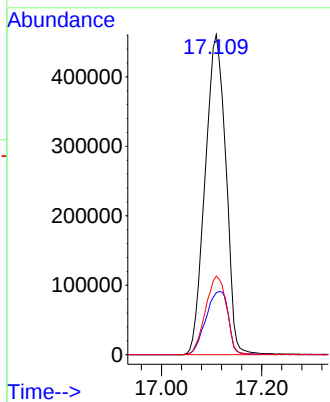
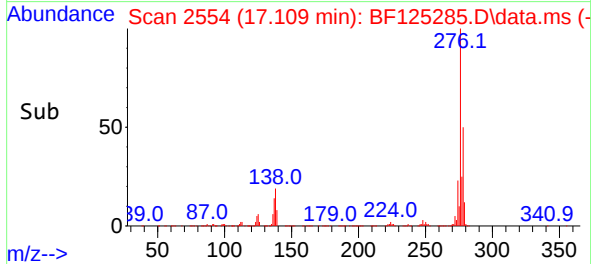




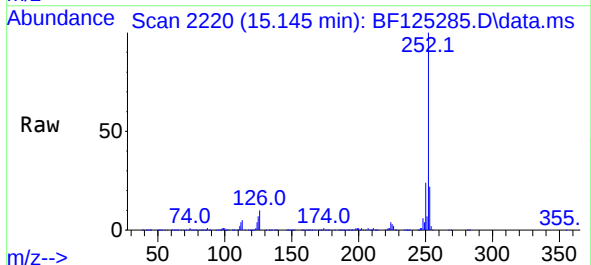
#87
Indeno(1,2,3-cd)pyrene
Concen: 48.332 ng
RT: 17.109 min Scan# 2554
Delta R.T. 0.018 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08



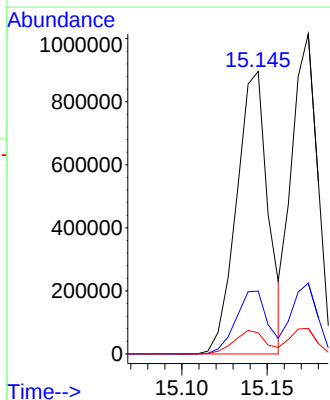
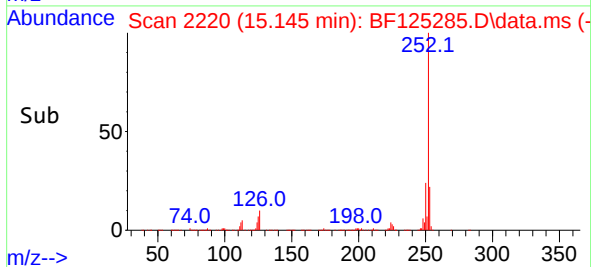
Tgt Ion:276 Resp: 1322833
Ion Ratio Lower Upper
276 100
138 21.6 24.1 36.1#
277 25.1 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 41.673 ng
RT: 15.145 min Scan# 2220
Delta R.T. 0.012 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08



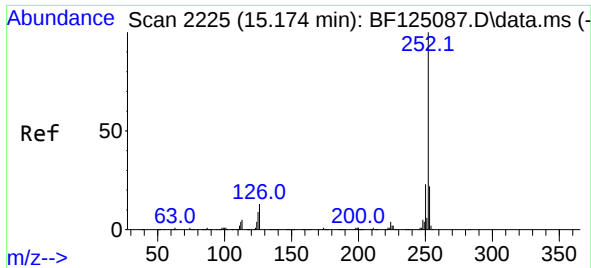
Tgt Ion:252 Resp: 1156650
Ion Ratio Lower Upper
252 100
253 22.3 16.8 25.2
125 7.5 9.8 14.8#



Instrument :
BNA_F
ClientSampled :
PB138838BS

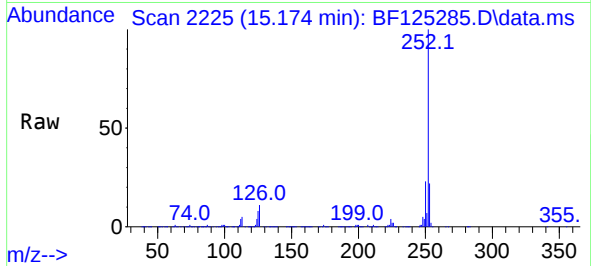
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#89
Benzo(k)fluoranthene
Concen: 41.369 ng
RT: 15.174 min Scan# 2225
Delta R.T. 0.006 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08

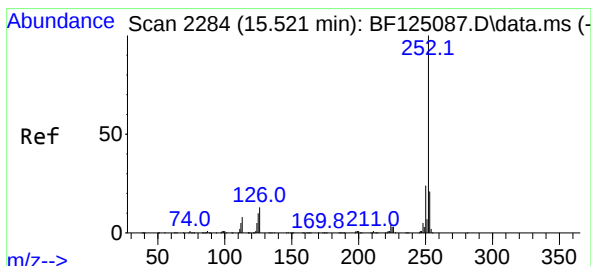
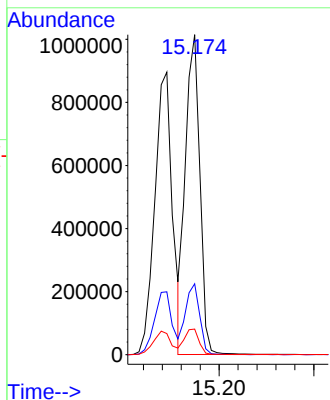
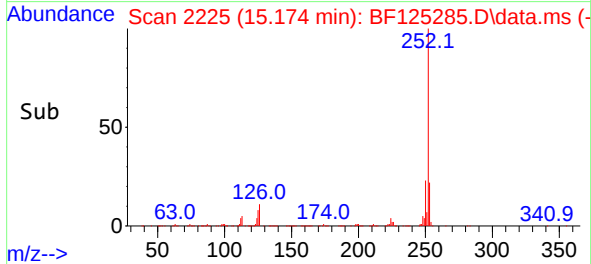
Instrument :
BNA_F
ClientSampleId :
PB138838BS



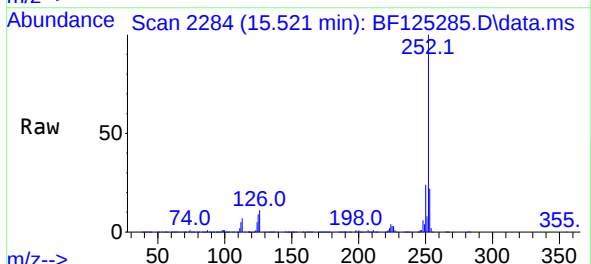
Tgt Ion:252 Resp: 1071449
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 8.0 7.2 10.8

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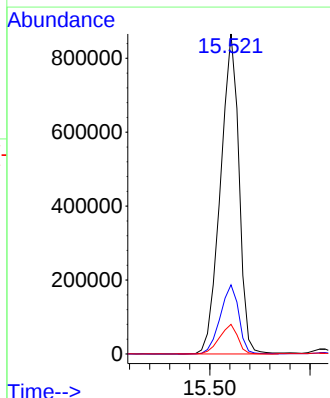
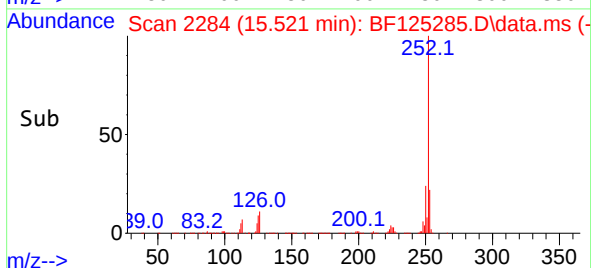
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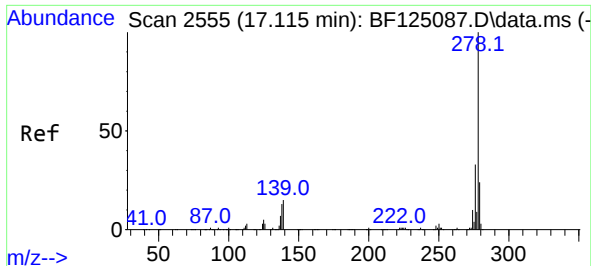


#90
Benzo(a)pyrene
Concen: 45.173 ng
RT: 15.521 min Scan# 2284
Delta R.T. 0.006 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08

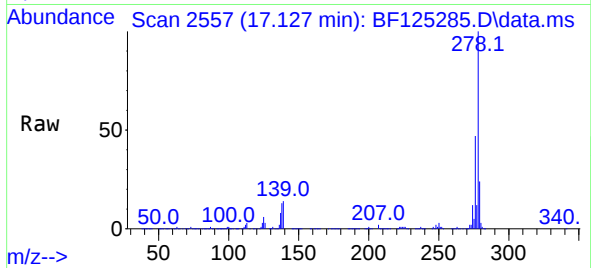


Tgt Ion:252 Resp: 1107526
Ion Ratio Lower Upper
252 100
253 21.6 18.4 27.6
125 9.3 9.9 14.9#

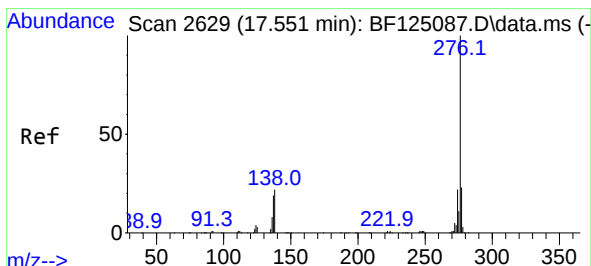
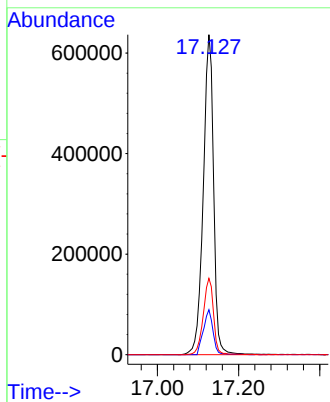
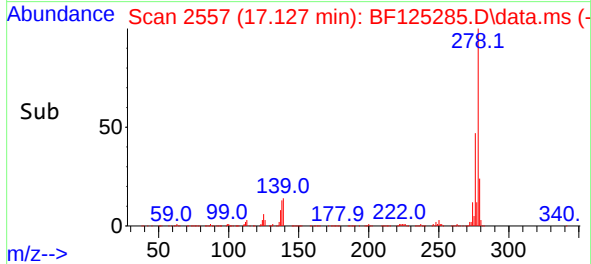




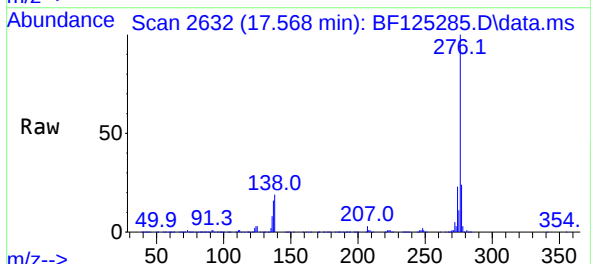
#91
Dibenzo(a,h)anthracene
Concen: 47.425 ng
RT: 17.127 min Scan# 2557
Delta R.T. 0.018 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08



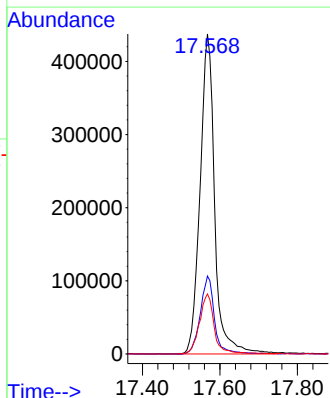
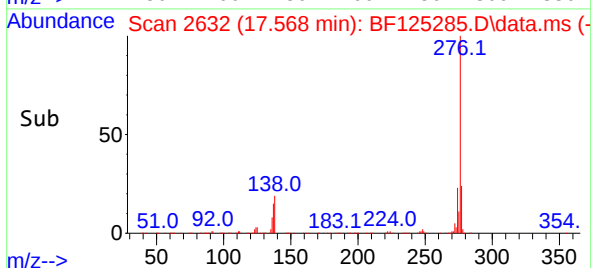
Tgt Ion:278 Resp: 1121999
Ion Ratio Lower Upper
278 100
139 14.1 14.9 22.3#
279 23.8 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 50.007 ng
RT: 17.568 min Scan# 2632
Delta R.T. 0.018 min
Lab File: BF125285.D
Acq: 31 Aug 2021 13:08



Tgt Ion:276 Resp: 1140732
Ion Ratio Lower Upper
276 100
277 24.3 22.0 33.0
138 18.8 22.2 33.4#



Instrument :
BNA_F
ClientSampleId :
PB138838BS

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