

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092121\
 Data File : BP007086.D
 Acq On : 21 Sep 2021 19:37
 Operator : CG/JU
 Sample : PB139176BSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB139176BSD

Manual Integrations
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 9/22/2021 4:42:45 PM

Quant Time: Sep 22 03:13:55 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 21 16:50:24 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.905	152	305126	20.000	ng	0.00
21) Naphthalene-d8	10.705	136	1268181	20.000	ng	# 0.00
39) Acenaphthene-d10	14.534	164	806471	20.000	ng	0.00
64) Phenanthrene-d10	17.281	188	1616100	20.000	ng	# 0.00
76) Chrysene-d12	21.363	240	1554807	20.000	ng	# 0.00
86) Perylene-d12	23.774	264	1584554	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.475	112	2337123	128.216	ng	0.00
7) Phenol-d6	7.069	99	2912926	116.923	ng	0.00
23) Nitrobenzene-d5	9.063	82	1647956	75.676	ng	0.00
42) 2,4,6-Tribromophenol	16.022	330	1213949	116.106	ng	0.00
45) 2-Fluorobiphenyl	13.157	172	4189477	74.422	ng	0.00
79) Terphenyl-d14	19.839	244	6153627	75.842	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.364	88	246215	33.402	ng	# 88
3) Pyridine	3.770	79	632237	31.344	ng	# 88
4) n-Nitrosodimethylamine	3.675	42	294391	42.572	ng	# 78
6) Aniline	7.228	93	1156509	42.114	ng	98
8) 2-Chlorophenol	7.463	128	881843	44.514	ng	97
9) Benzaldehyde	7.040	77	502342m	35.795	ng	
10) Phenol	7.099	94	1082079	45.050	ng	91
11) bis(2-Chloroethyl)ether	7.328	93	797012	42.037	ng	96
12) 1,3-Dichlorobenzene	7.793	146	916270	41.004	ng	96
13) 1,4-Dichlorobenzene	7.940	146	934940	41.040	ng	98
14) 1,2-Dichlorobenzene	8.258	146	904117	40.955	ng	97
15) Benzyl Alcohol	8.146	79	705002	44.183	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.440	45	943424	43.457	ng	90
17) 2-Methylphenol	8.346	107	724886	44.768	ng	93
18) Hexachloroethane	8.981	117	322637	42.183	ng	97
19) n-Nitroso-di-n-propyla...	8.716	70	568218	41.935	ng	97
20) 3+4-Methylphenols	8.675	107	979885	43.766	ng	95
22) Acetophenone	8.728	105	1227290	40.164	ng	# 98
24) Nitrobenzene	9.105	77	855919	41.225	ng	96
25) Isophorone	9.640	82	1546711	40.733	ng	98
26) 2-Nitrophenol	9.816	139	452522	41.799	ng	# 87
27) 2,4-Dimethylphenol	9.881	122	806685	47.324	ng	96
28) bis(2-Chloroethoxy)met...	10.116	93	1039091	38.787	ng	98
29) 2,4-Dichlorophenol	10.352	162	847862	42.639	ng	99
30) 1,2,4-Trichlorobenzene	10.569	180	880917	38.888	ng	98
31) Naphthalene	10.752	128	2573828	39.767	ng	99
32) Benzoic acid	10.022	122	541485	41.330	ng	94
33) 4-Chloroaniline	10.863	127	784369	29.334	ng	99
34) Hexachlorobutadiene	11.040	225	519083	38.271	ng	100
35) Caprolactam	11.663	113	257409m	42.078	ng	
36) 4-Chloro-3-methylphenol	11.987	107	852303	42.169	ng	98
37) 2-Methylnaphthalene	12.363	142	1886668	41.630	ng	95
38) 1-Methylnaphthalene	12.581	142	1744178	39.388	ng	100
40) 1,2,4,5-Tetrachloroben...	12.728	216	982593	39.786	ng	98
41) Hexachlorocyclopentadiene	12.710	237	1281852	93.649	ng	99
43) 2,4,6-Trichlorophenol	12.969	196	683940	40.586	ng	98

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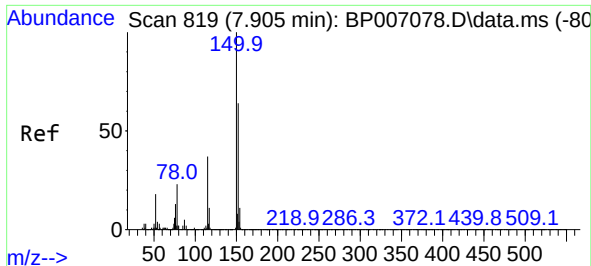
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.034	196	748833	41.265	ng	97
46) 1,1'-Biphenyl	13.369	154	2301265	38.363	ng	99
47) 2-Chloronaphthalene	13.410	162	1845919	39.725	ng	97
48) 2-Nitroaniline	13.610	65	488645	43.131	ng	96
49) Acenaphthylene	14.251	152	2936242	41.026	ng	100
50) Dimethylphthalate	13.993	163	2307577	39.783	ng	100
51) 2,6-Dinitrotoluene	14.110	165	510842	43.115	ng	91
52) Acenaphthene	14.598	154	1741735	40.167	ng	99
53) 3-Nitroaniline	14.440	138	441744	34.482	ng	96
54) 2,4-Dinitrophenol	14.645	184	616263	90.292	ng	88
55) Dibenzofuran	14.934	168	2801801	38.727	ng	94
56) 4-Nitrophenol	14.745	139	936334	90.028	ng	# 80
57) 2,4-Dinitrotoluene	14.898	165	698481	44.673	ng	89
58) Fluorene	15.581	166	2226481	39.836	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.157	232	621905m	39.027	ng	
60) Diethylphthalate	15.357	149	2251933	40.067	ng	98
61) 4-Chlorophenyl-phenyle...	15.575	204	1155180	39.113	ng	91
62) 4-Nitroaniline	15.604	138	535978	41.600	ng	# 77
63) Azobenzene	15.869	77	1944418	39.923	ng	92
65) 4,6-Dinitro-2-methylph...	15.657	198	380457	39.229	ng	97
66) n-Nitrosodiphenylamine	15.787	169	1987426	41.331	ng	99
67) 4-Bromophenyl-phenylether	16.469	248	712654	40.235	ng	95
68) Hexachlorobenzene	16.587	284	809937	41.375	ng	98
69) Atrazine	16.745	200	716480	42.271	ng	98
70) Pentachlorophenol	16.928	266	1066063	87.692	ng	99
71) Phenanthrene	17.322	178	3514922	40.563	ng	100
72) Anthracene	17.416	178	3580490	42.238	ng	99
73) Carbazole	17.686	167	3253520	39.168	ng	99
74) Di-n-butylphthalate	18.239	149	3765382	40.903	ng	99
75) Fluoranthene	19.286	202	4061823	40.685	ng	97
77) Benzidine	19.469	184	2685428	56.202	ng	99
78) Pyrene	19.639	202	4220049	41.369	ng	99
80) Butylbenzylphthalate	20.510	149	1667510	40.819	ng	99
81) Benzo(a)anthracene	21.351	228	4015937	39.793	ng	98
82) 3,3'-Dichlorobenzidine	21.280	252	1370513	39.542	ng	99
83) Chrysene	21.404	228	3908984	40.527	ng	98
84) Bis(2-ethylhexyl)phtha...	21.275	149	2464891	41.968	ng	97
85) Di-n-octyl phthalate	22.198	149	4249607	42.499	ng	100
87) Indeno(1,2,3-cd)pyrene	26.310	276	5007174	43.971	ng	# 94
88) Benzo(b)fluoranthene	23.039	252	4193367	44.282	ng	# 98
89) Benzo(k)fluoranthene	23.092	252	4151853	43.304	ng	# 98
90) Benzo(a)pyrene	23.674	252	4113555	51.130	ng	# 97
91) Dibenzo(a,h)anthracene	26.327	278	4274043	44.787	ng	# 96
92) Benzo(g,h,i)perylene	27.086	276	4204539	45.148	ng	# 94

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



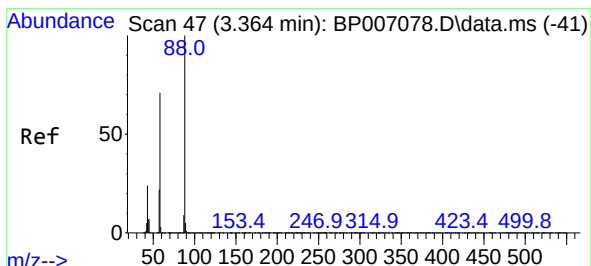
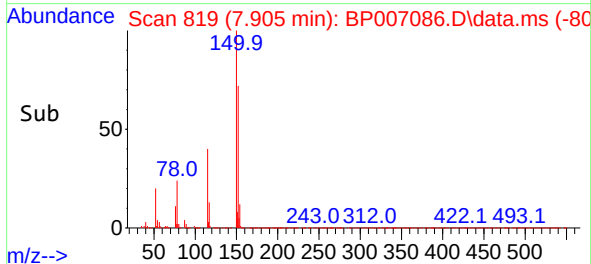
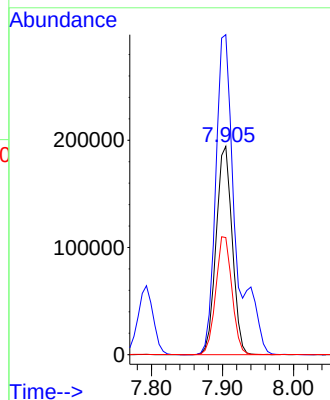
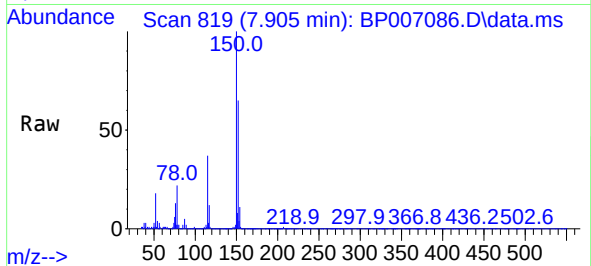
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.905 min Scan# 819
Delta R.T. -0.000 min
Lab File: BP007086.D
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Tgt Ion:152 Resp: 305126
Ion Ratio Lower Upper
152 100
150 153.6 125.6 188.4
115 56.2 48.5 72.7

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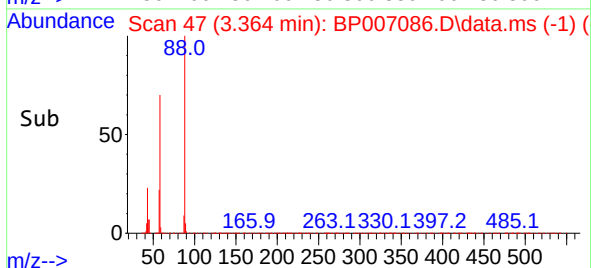
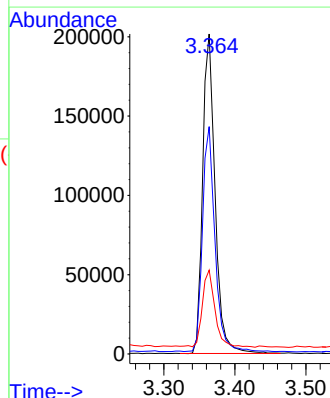
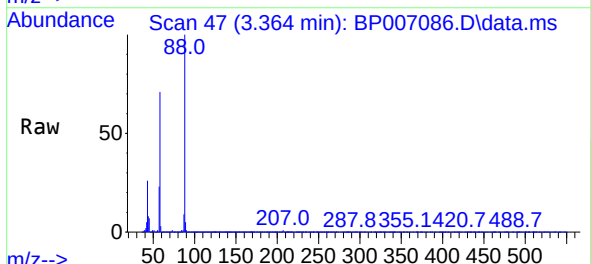
Manual Integrations
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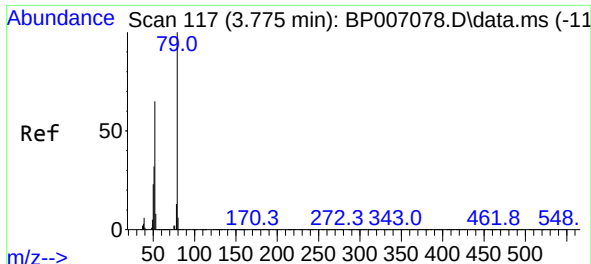
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#2
1,4-Dioxane
Concen: 33.402 ng
RT: 3.364 min Scan# 47
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

Tgt Ion: 88 Resp: 246215
Ion Ratio Lower Upper
88 100
58 70.7 46.7 70.1#
43 24.7 20.3 30.5



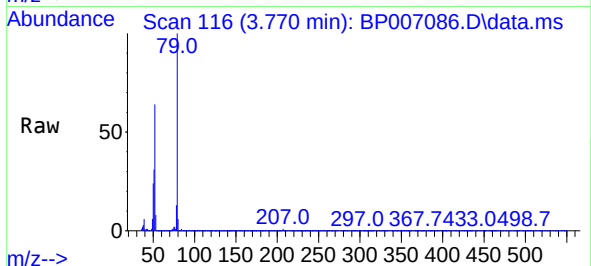


#3
Pyridine
Concen: 31.344 ng
RT: 3.770 min Scan# 116
Delta R.T. -0.006 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

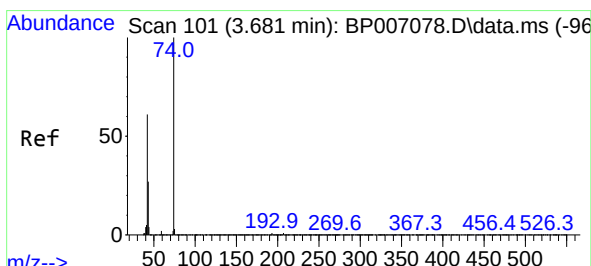
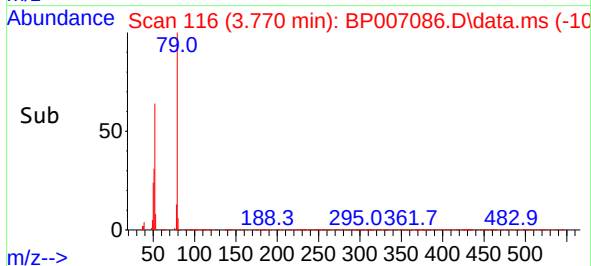
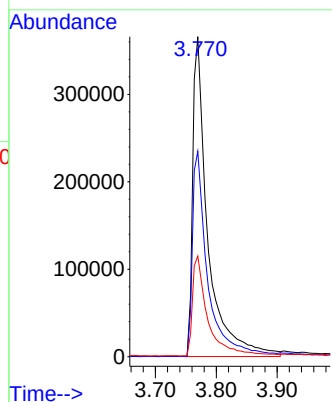
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BNA_P
ClientSampleId :
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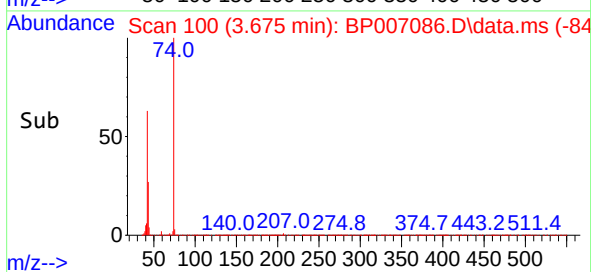
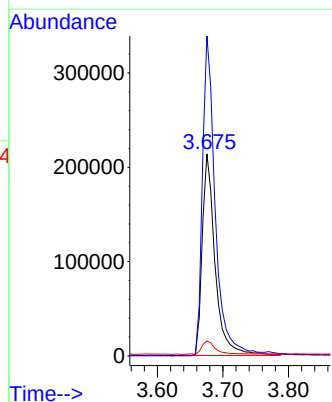
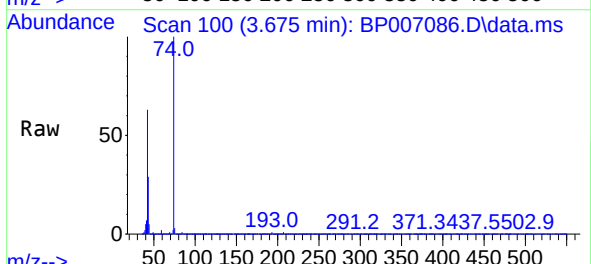


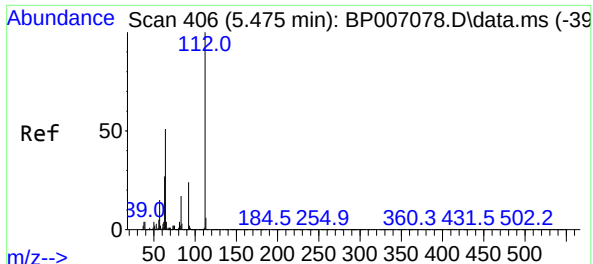
Tgt Ion: 79 Resp: 632237
Ion Ratio Lower Upper
79 100
52 64.2 41.7 62.5#
51 31.4 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 42.572 ng
RT: 3.675 min Scan# 100
Delta R.T. -0.006 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

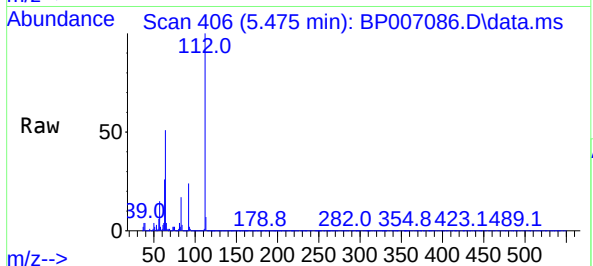
Tgt Ion: 42 Resp: 294391
Ion Ratio Lower Upper
42 100
74 158.4 105.4 158.0#
44 7.5 4.2 6.4#





#5
2-Fluorophenol
Concen: 128.216 ng
RT: 5.475 min Scan# 406
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

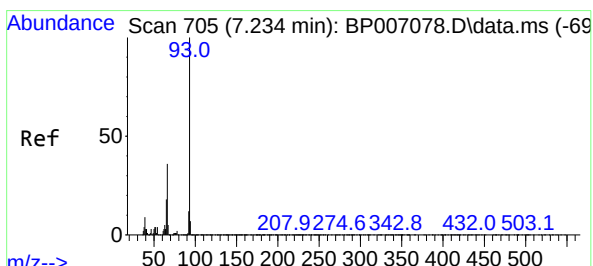
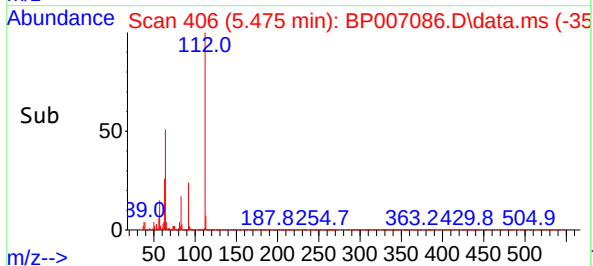
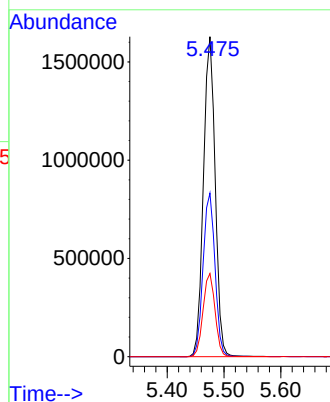
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Tgt Ion:112 Resp: 2337123
Ion Ratio Lower Upper
112 100
64 51.1 41.4 62.2
63 26.0 23.8 35.8

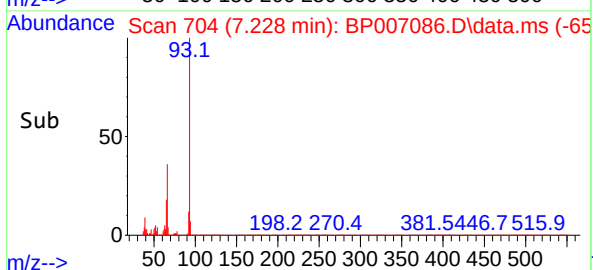
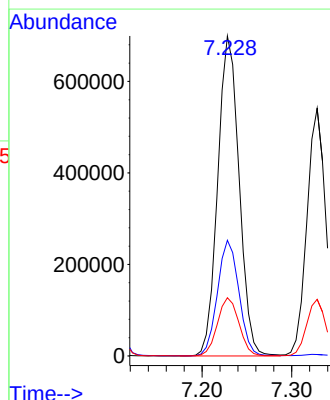
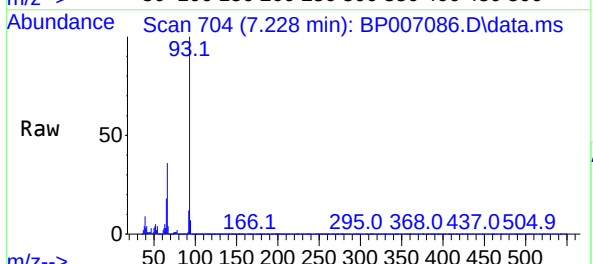
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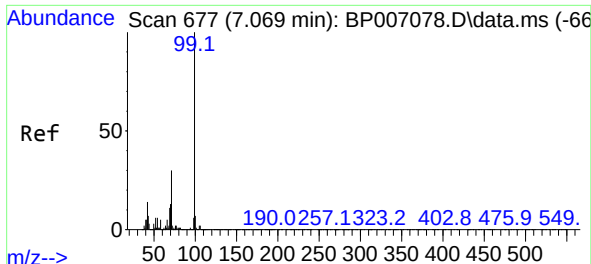
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#6
Aniline
Concen: 42.114 ng
RT: 7.228 min Scan# 704
Delta R.T. -0.006 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

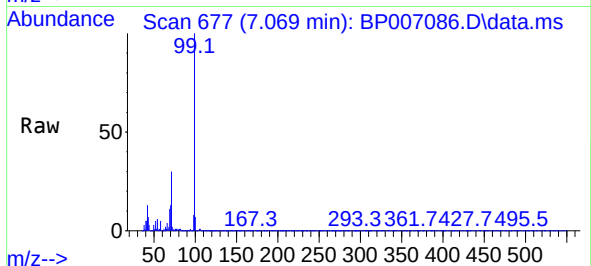
Tgt Ion: 93 Resp: 1156509
Ion Ratio Lower Upper
93 100
66 36.2 29.7 44.5
65 18.2 15.3 22.9





#7
Phenol-d6
Concen: 116.923 ng
RT: 7.069 min Scan# 677
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

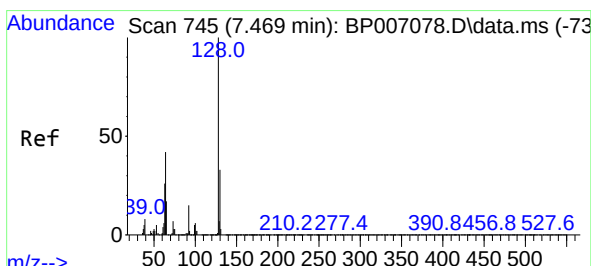
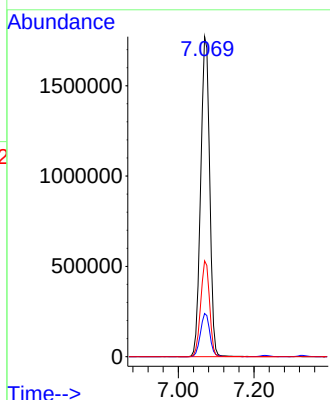
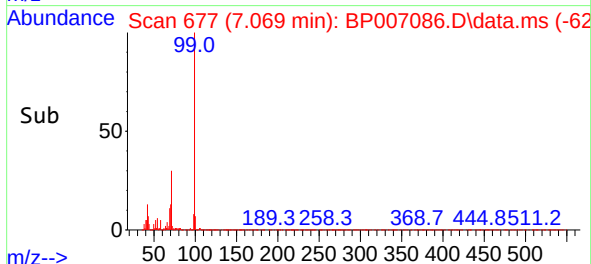
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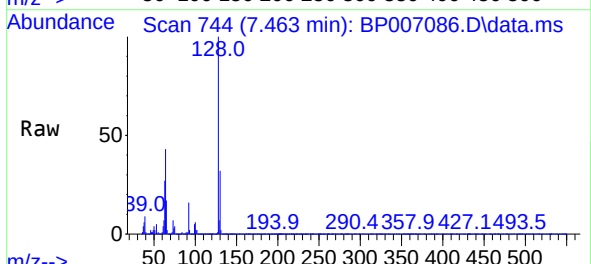
Tgt Ion: 99 Resp: 2912926
Ion Ratio Lower Upper
99 100
42 13.5 13.4 20.0
71 30.0 30.6 46.0#

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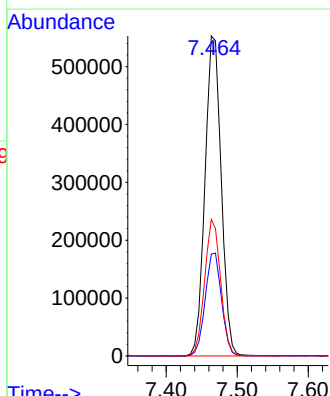
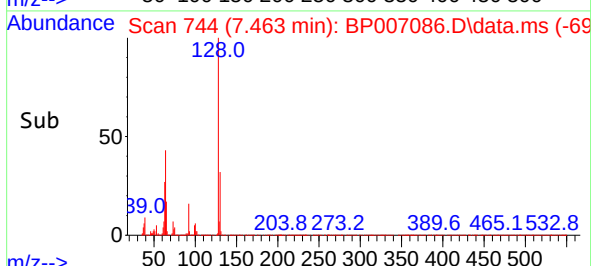
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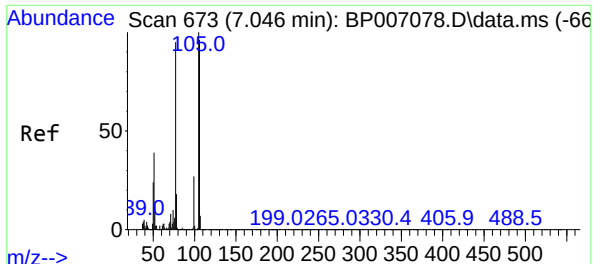


#8
2-Chlorophenol
Concen: 44.514 ng
RT: 7.463 min Scan# 744
Delta R.T. -0.006 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37



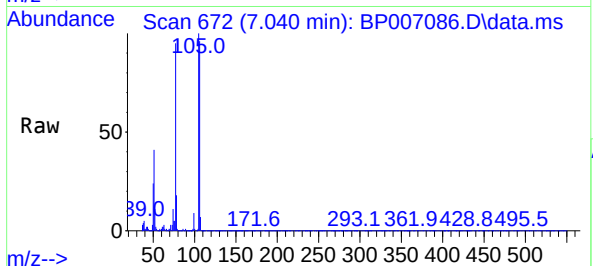
Tgt Ion: 128 Resp: 881843
Ion Ratio Lower Upper
128 100
130 31.8 12.4 52.4
64 42.7 20.3 60.3





#9
Benzaldehyde
Concen: 35.795 ng m
RT: 7.040 min Scan# 672
Delta R.T. -0.006 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

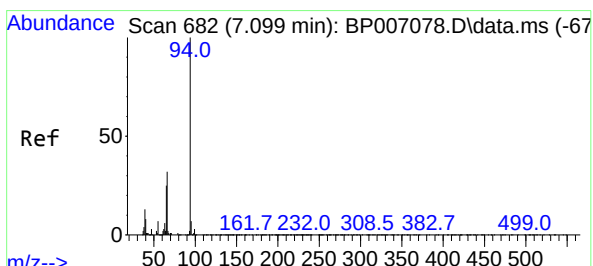
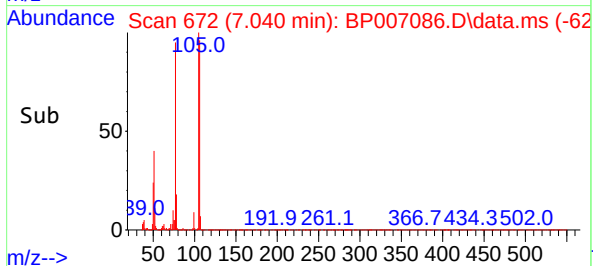
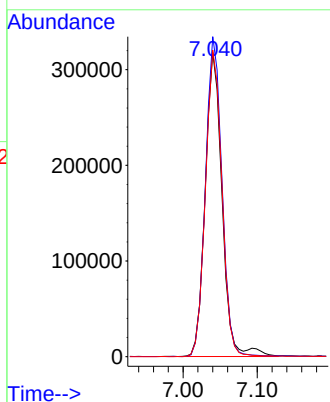
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BNA_P
ClientSampleId :
PB139176BSD



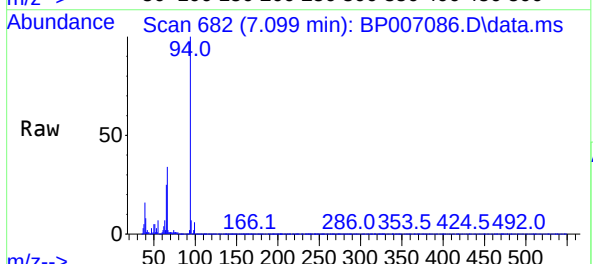
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Ion Ratio Lower Upper
77 100
105 105.2 76.7 116.7
106 100.8 76.2 116.2

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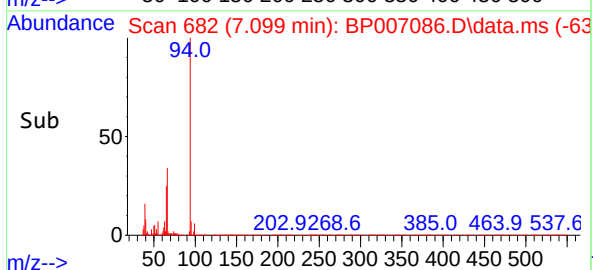
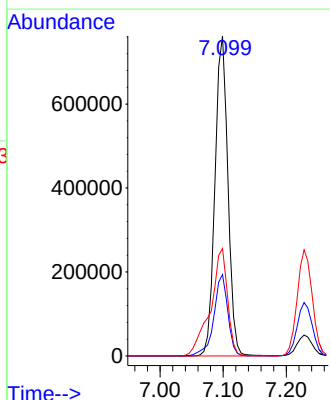
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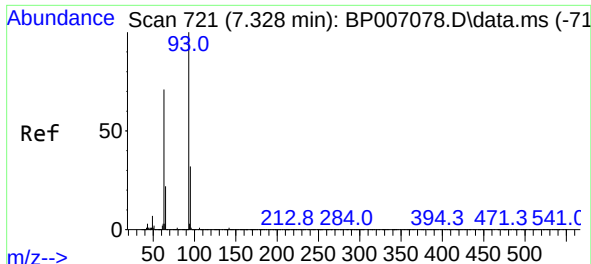


#10
Phenol
Concen: 45.050 ng
RT: 7.099 min Scan# 682
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37



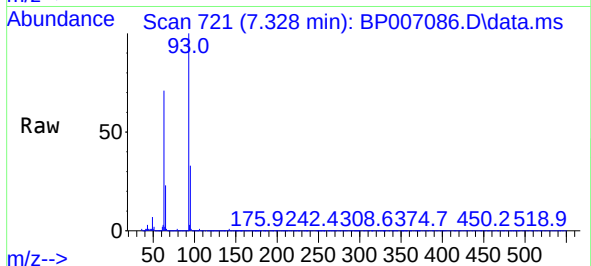
Tgt Ion: 94 Resp: 1082079
Ion Ratio Lower Upper
94 100
65 25.5 8.8 48.8
66 33.6 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 42.037 ng
RT: 7.328 min Scan# 721
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

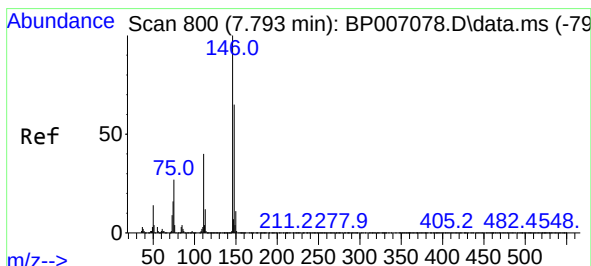
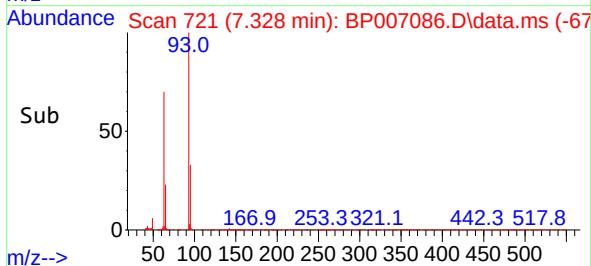
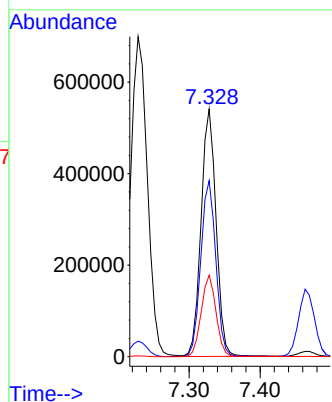
Instrument :
BNA_P
ClientSampleId :
PB139176BSD



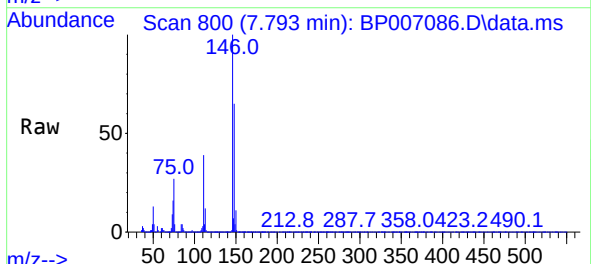
Tgt Ion: 93 Resp: 797012
Ion Ratio Lower Upper
93 100
63 71.1 46.2 86.2
95 32.9 12.2 52.2

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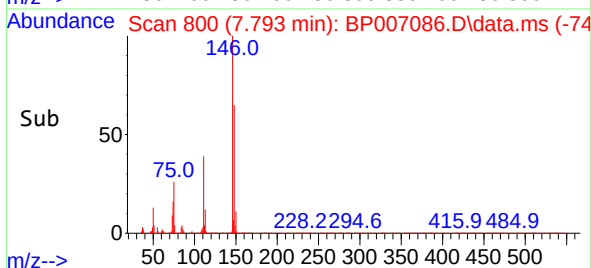
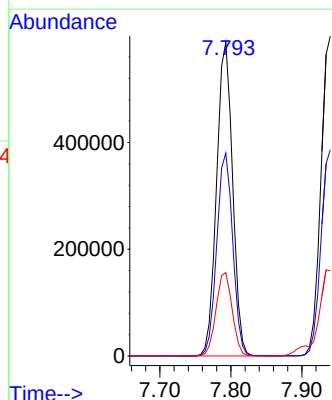
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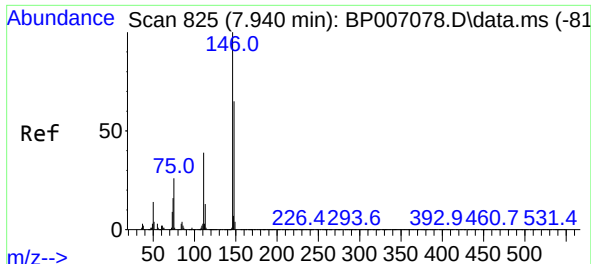


#12
1,3-Dichlorobenzene
Concen: 41.004 ng
RT: 7.793 min Scan# 800
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37



Tgt Ion: 146 Resp: 916270
Ion Ratio Lower Upper
146 100
148 64.7 51.5 77.3
75 26.6 25.7 38.5





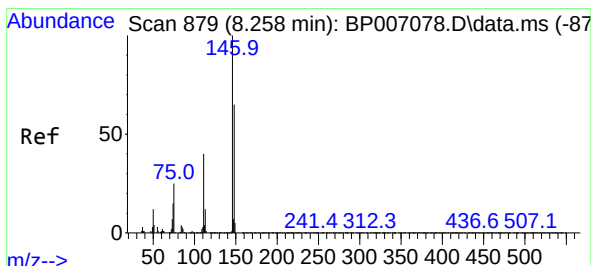
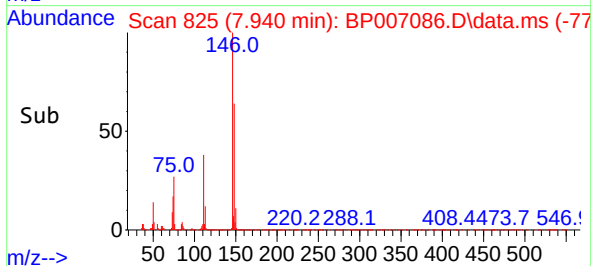
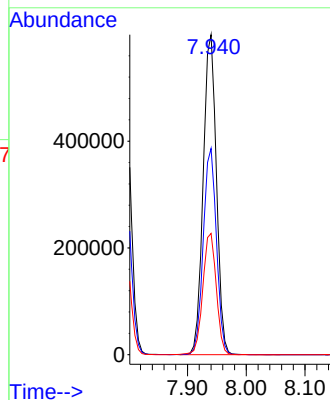
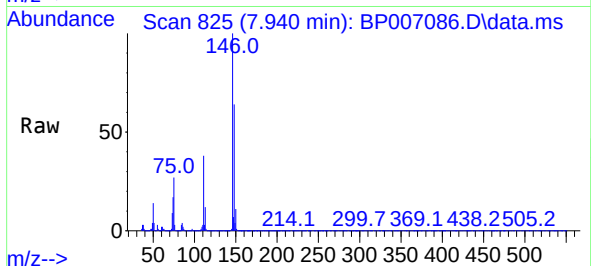
#13
1,4-Dichlorobenzene
Concen: 41.040 ng
RT: 7.940 min Scan# 825
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

Tgt Ion:146 Resp: 934940
Ion Ratio Lower Upper
146 100
148 64.4 51.3 76.9
111 37.9 33.0 49.6

Instrument :
BNA_P
ClientSampleId :
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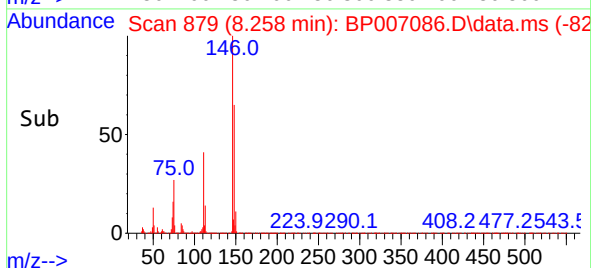
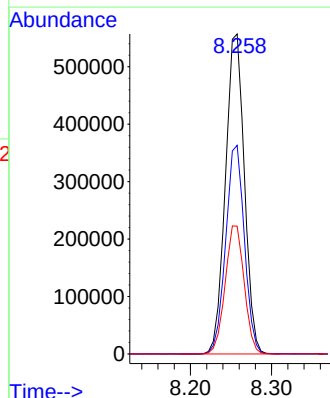
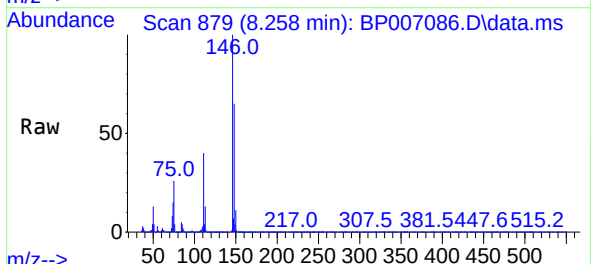
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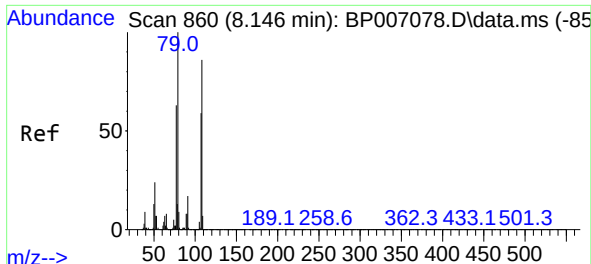
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#14
1,2-Dichlorobenzene
Concen: 40.955 ng
RT: 8.258 min Scan# 879
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

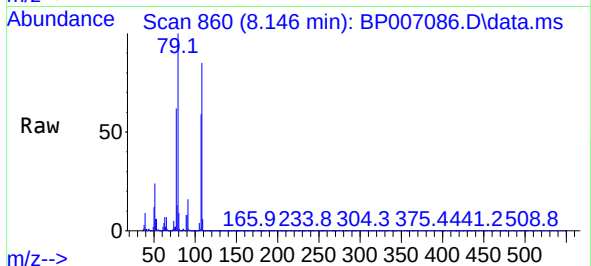
Tgt Ion:146 Resp: 904117
Ion Ratio Lower Upper
146 100
148 65.2 50.3 75.5
111 40.0 33.7 50.5





#15
Benzyl Alcohol
Concen: 44.183 ng
RT: 8.146 min Scan# 860
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

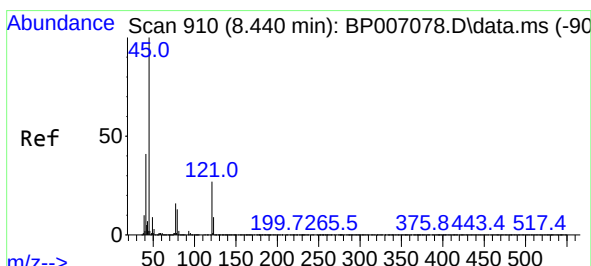
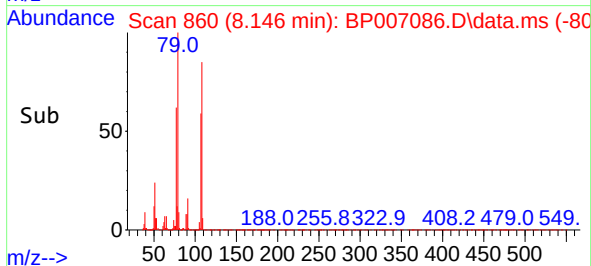
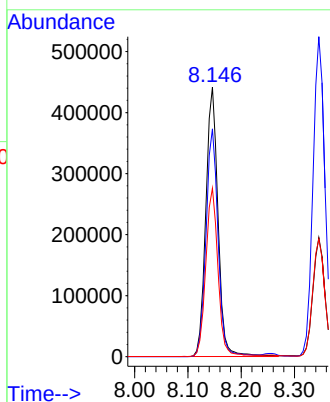
Instrument :
BNA_P
ClientSampleId :
PB139176BSD



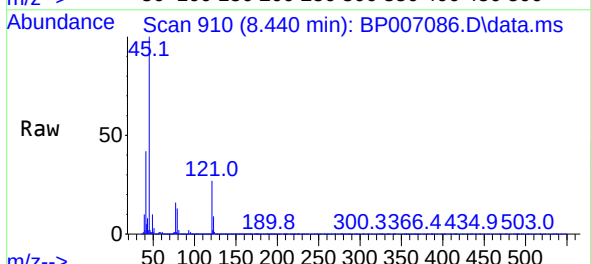
Tgt Ion: 79 Resp: 705002
Ion Ratio Lower Upper
79 100
108 84.5 62.5 93.7
77 62.5 52.9 79.3

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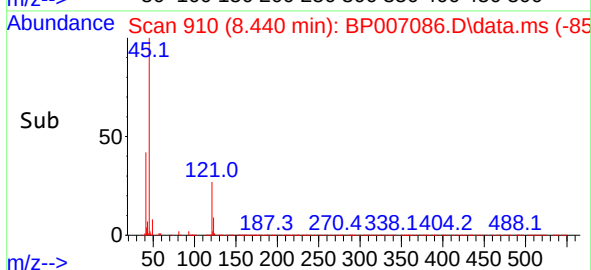
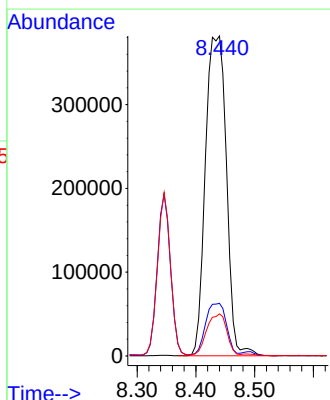
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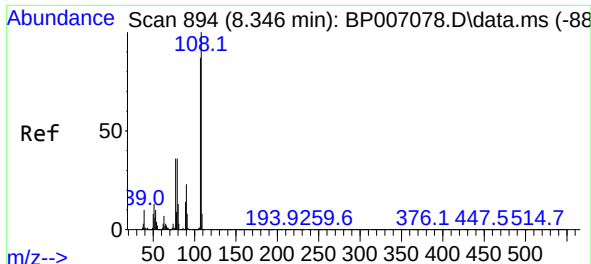


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.457 ng
RT: 8.440 min Scan# 910
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37



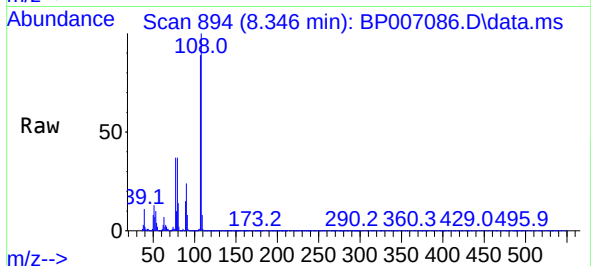
Tgt Ion: 45 Resp: 943424
Ion Ratio Lower Upper
45 100
77 16.4 2.0 42.0
79 13.1 0.0 36.7





#17
2-Methylphenol
Concen: 44.768 ng
RT: 8.346 min Scan# 894
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

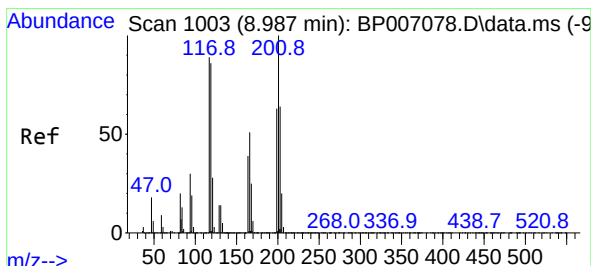
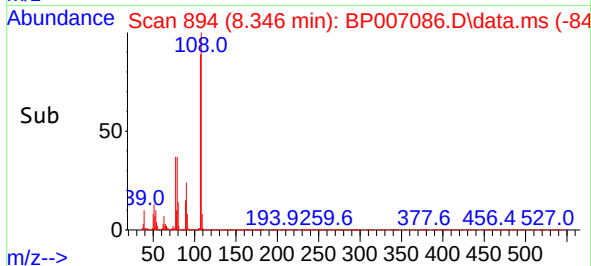
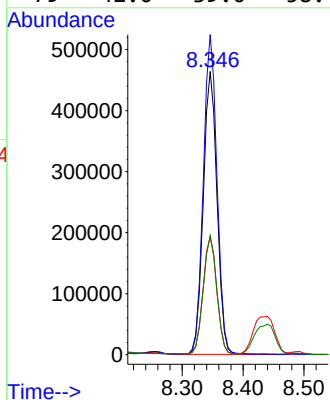
Instrument :
BNA_P
ClientSampleId :
PB139176BSD



Tgt Ion:	107	Resp:	724886
Ion	Ratio	Lower	Upper
107	100		
108	113.0	87.7	131.5
77	41.6	40.2	60.2
79	42.0	39.0	58.4

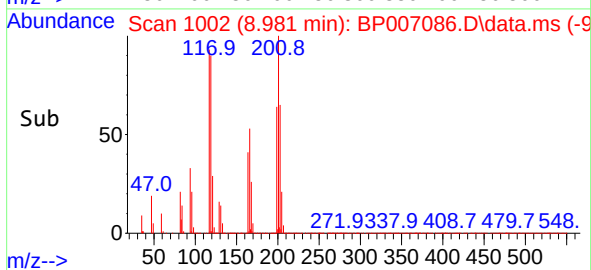
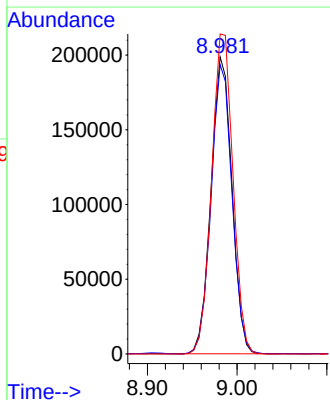
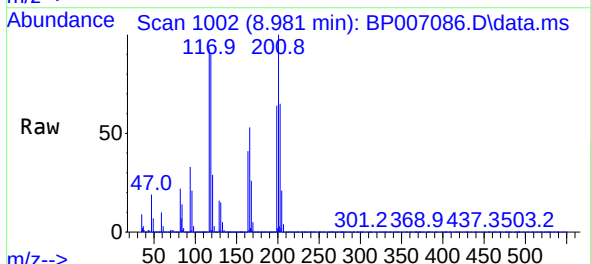
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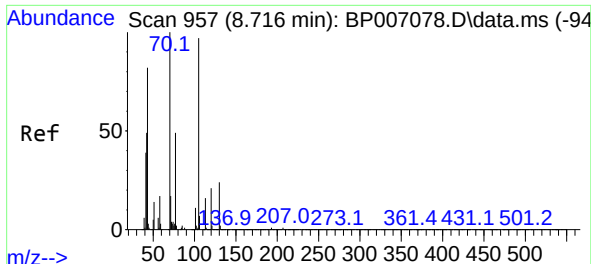
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#18
Hexachloroethane
Concen: 42.183 ng
RT: 8.981 min Scan# 1002
Delta R.T. -0.006 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

Tgt Ion:	117	Resp:	322637
Ion	Ratio	Lower	Upper
117	100		
119	97.4	76.2	114.2
201	107.7	83.4	125.0





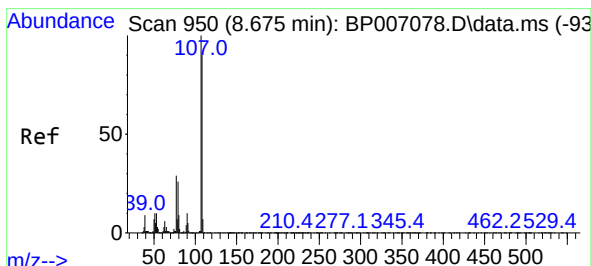
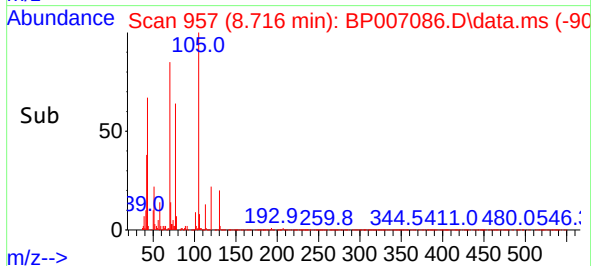
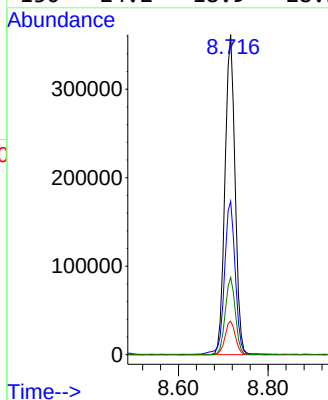
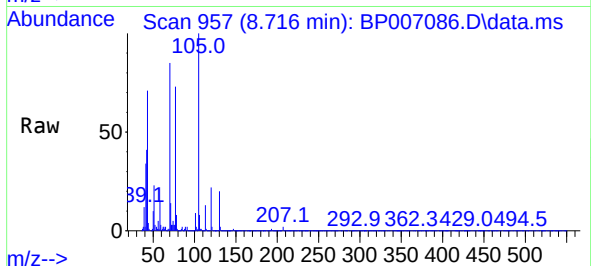
#19
n-Nitroso-di-n-propylamine
Concen: 41.935 ng
RT: 8.716 min Scan# 957
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

Tgt Ion:	70	Resp:	568218
Ion	Ratio	Lower	Upper
70	100		
42	48.0	40.8	61.2
101	10.4	8.8	13.2
130	24.2	18.9	28.3

Instrument :
BNA_P
ClientSampleId :
PB139176BSD

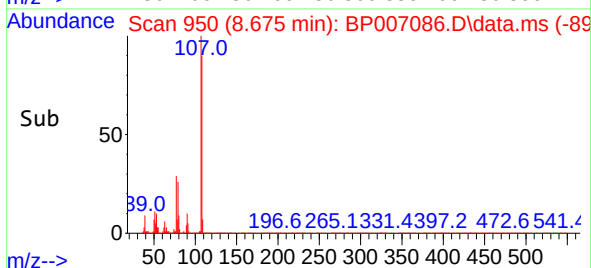
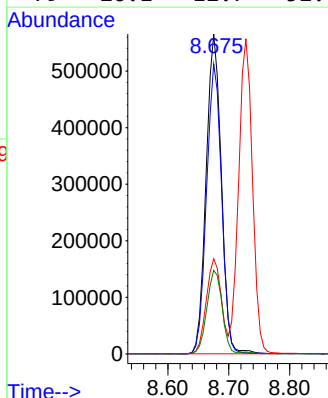
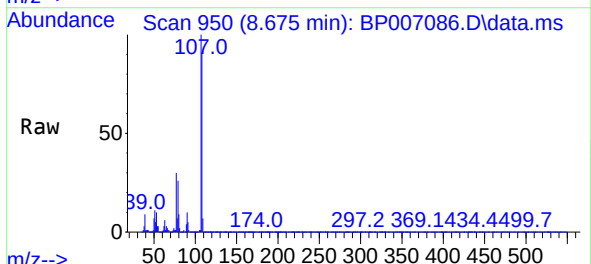
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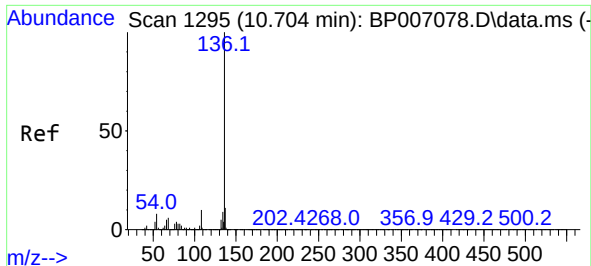
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#20
3+4-Methylphenols
Concen: 43.766 ng
RT: 8.675 min Scan# 950
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

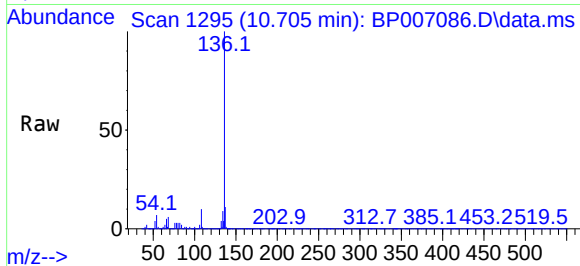
Tgt Ion:	107	Resp:	979885
Ion	Ratio	Lower	Upper
107	100		
108	90.6	71.0	111.0
77	29.7	16.6	56.6
79	26.1	12.7	52.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.705 min Scan# 1295
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

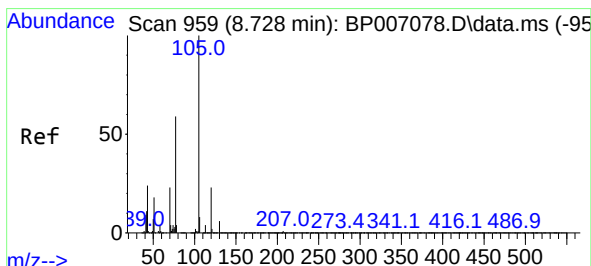
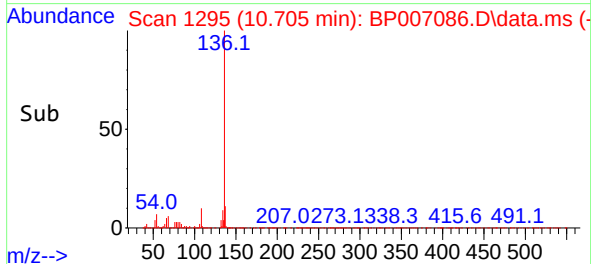
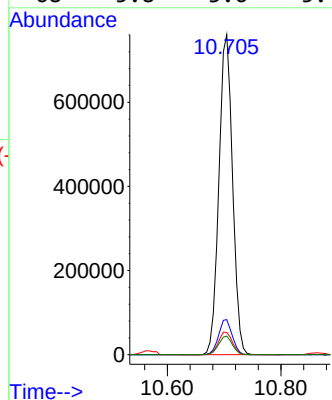
Instrument :
BNA_P
ClientSampleId :
PB139176BSD



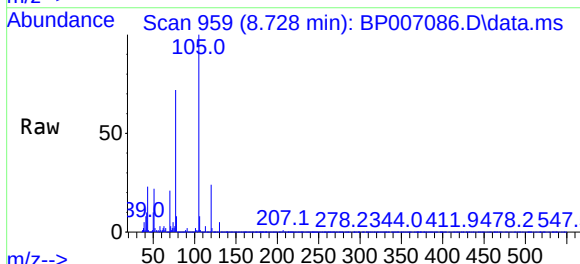
Tgt Ion:136 Resp: 1268181
Ion Ratio Lower Upper
136 100
137 11.0 8.6 12.8
54 7.0 4.6 6.8#
68 5.8 3.6 5.4#

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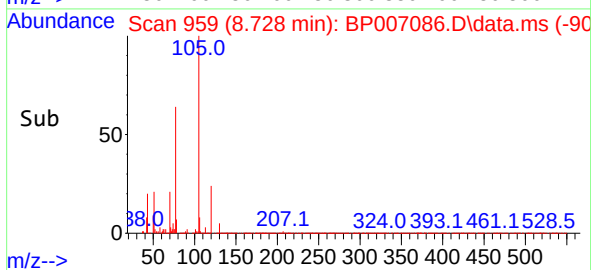
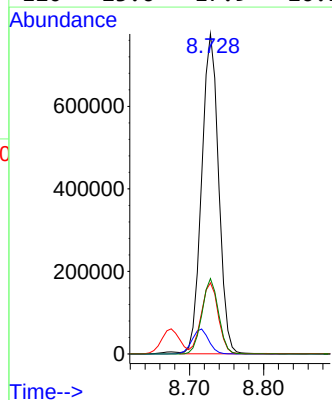
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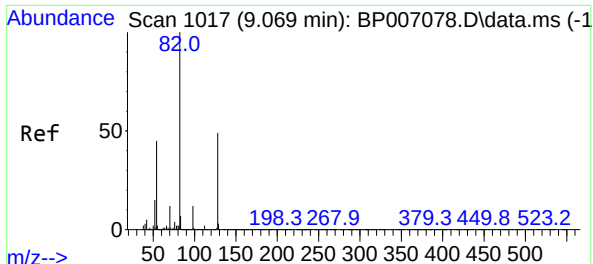


#22
Acetophenone
Concen: 40.164 ng
RT: 8.728 min Scan# 959
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37



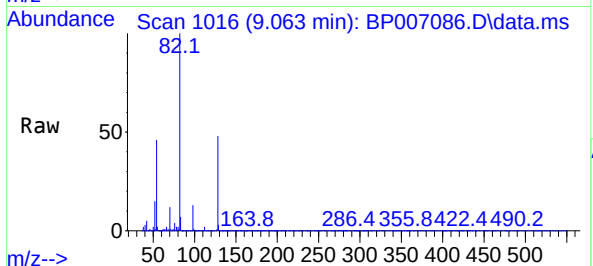
Tgt Ion:105 Resp: 1227290
Ion Ratio Lower Upper
105 100
71 3.3 1.9 2.9#
51 22.2 18.4 27.6
120 23.6 17.9 26.9





#23
Nitrobenzene-d5
Concen: 75.676 ng
RT: 9.063 min Scan# 1016
Delta R.T. -0.006 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

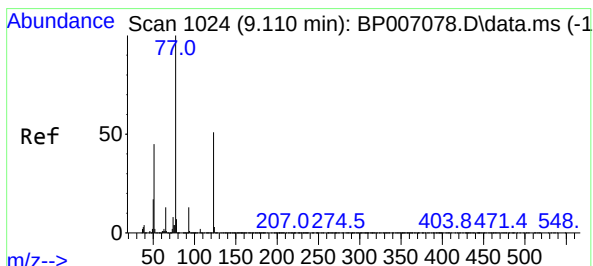
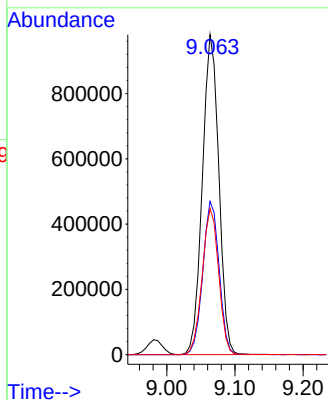
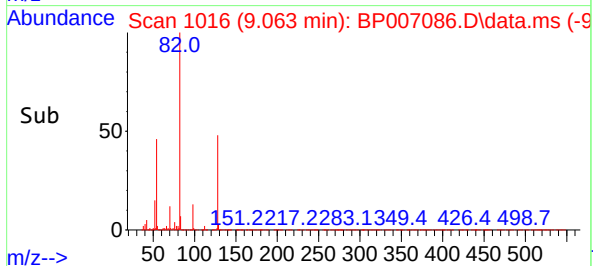
Instrument :
BNA_P
ClientSampleId :
PB139176BSD



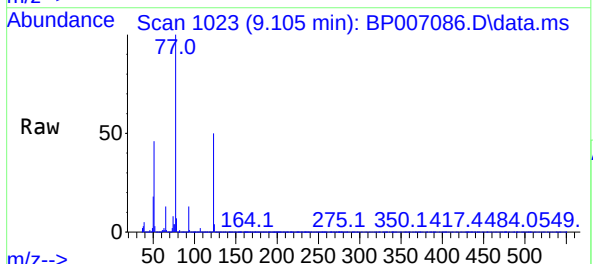
Tgt Ion: 82 Resp: 1647956
Ion Ratio Lower Upper
82 100
128 47.9 35.7 53.5
54 45.7 35.0 52.4

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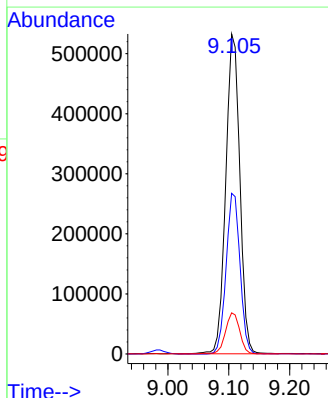
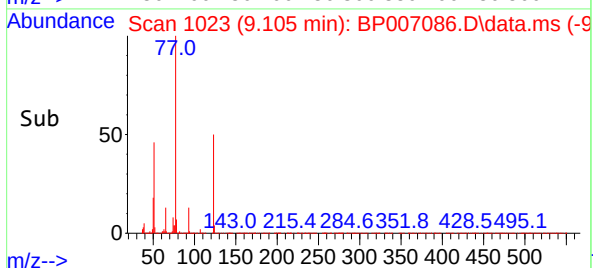
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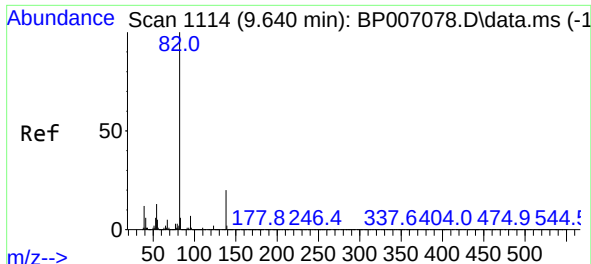


#24
Nitrobenzene
Concen: 41.225 ng
RT: 9.105 min Scan# 1023
Delta R.T. -0.006 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37



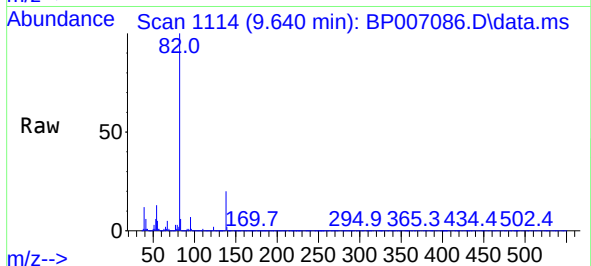
Tgt Ion: 77 Resp: 855919
Ion Ratio Lower Upper
77 100
123 50.2 38.2 57.2
65 12.9 11.4 17.2





#25
Isophorone
Concen: 40.733 ng
RT: 9.640 min Scan# 1114
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

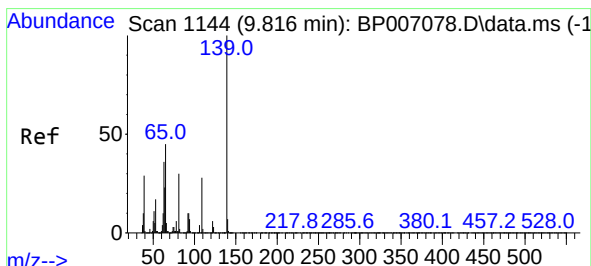
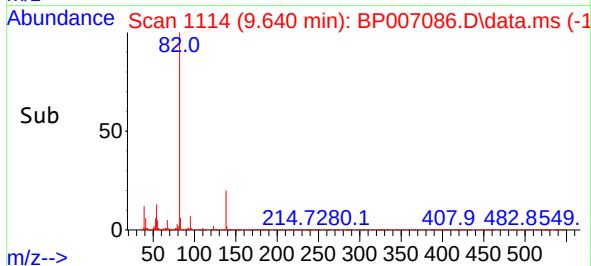
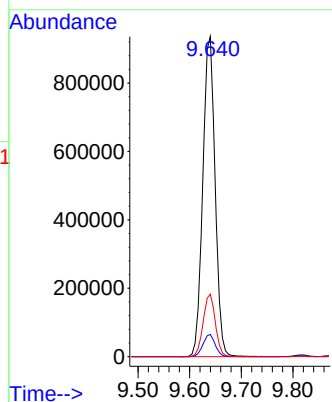
Instrument :
BNA_P
ClientSampleId :
PB139176BSD



Tgt Ion: 82 Resp: 1546711
Ion Ratio Lower Upper
82 100
95 7.0 6.5 9.7
138 19.6 15.0 22.4

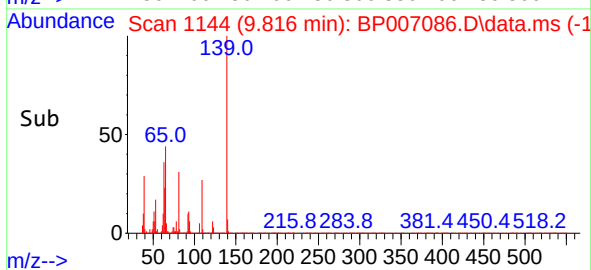
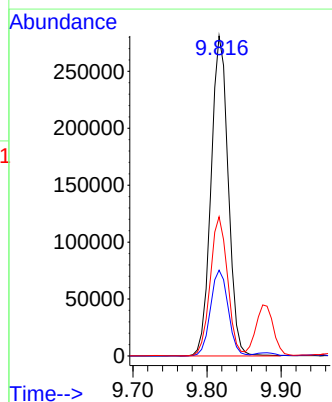
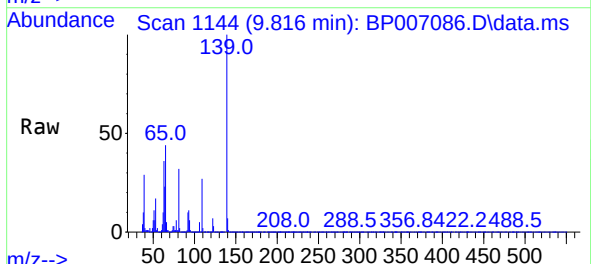
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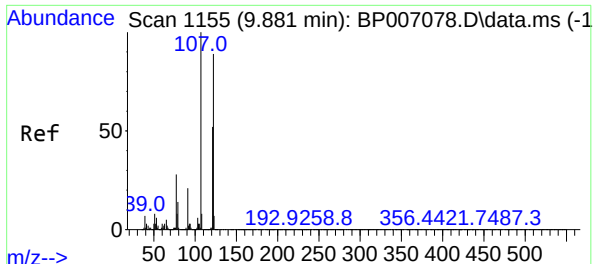
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#26
2-Nitrophenol
Concen: 41.799 ng
RT: 9.816 min Scan# 1144
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

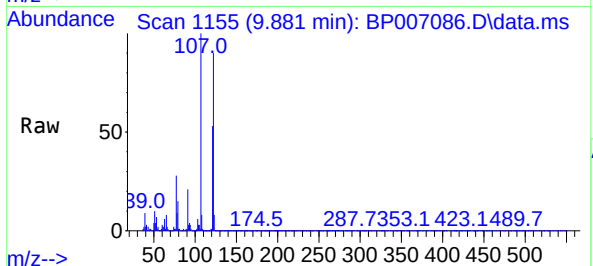
Tgt Ion: 139 Resp: 452522
Ion Ratio Lower Upper
139 100
109 26.8 28.8 43.2#
65 43.5 41.0 61.6





#27
2,4-Dimethylphenol
Concen: 47.324 ng
RT: 9.881 min Scan# 1155
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

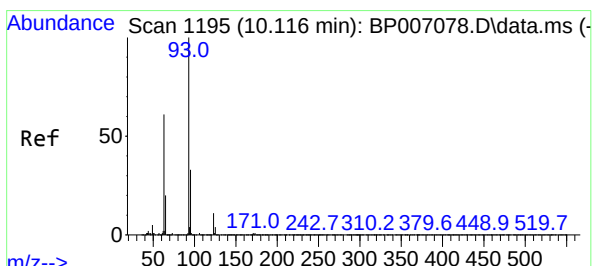
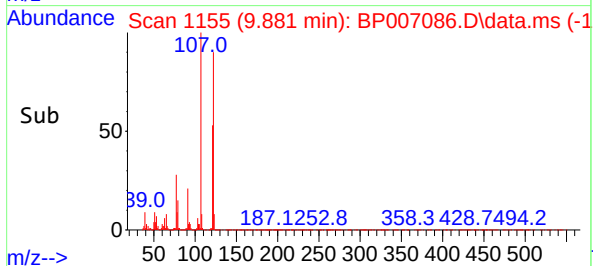
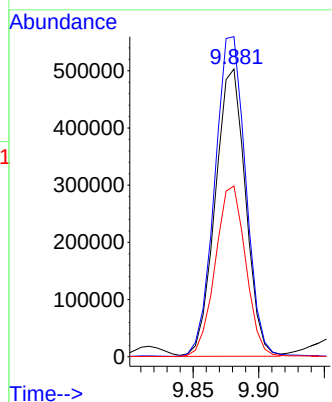
Instrument :
BNA_P
ClientSampleId :
PB139176BSD



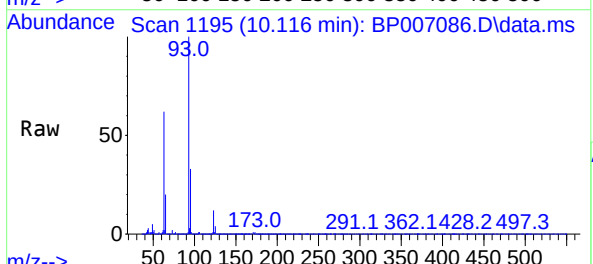
Tgt Ion:122 Resp: 806685
Ion Ratio Lower Upper
122 100
107 111.3 94.5 141.7
121 59.4 47.4 71.2

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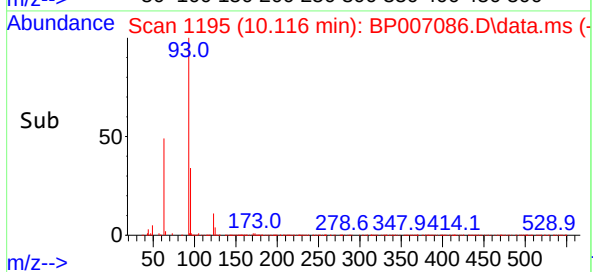
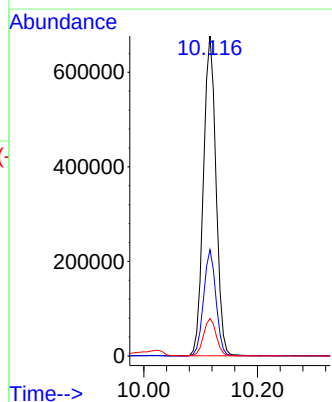
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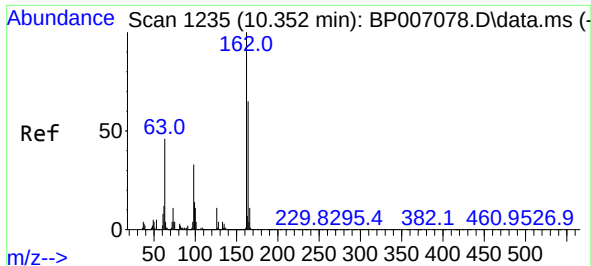


#28
bis(2-Chloroethoxy)methane
Concen: 38.787 ng
RT: 10.116 min Scan# 1195
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37



Tgt Ion: 93 Resp: 1039091
Ion Ratio Lower Upper
93 100
95 33.2 25.9 38.9
123 11.7 10.2 15.2





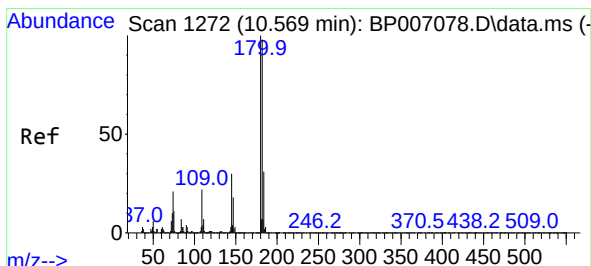
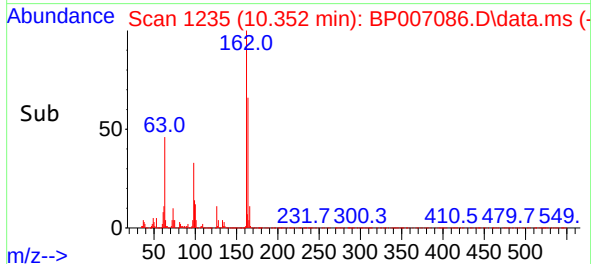
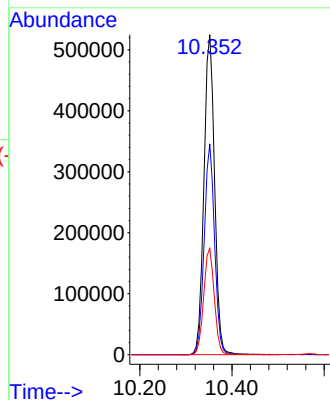
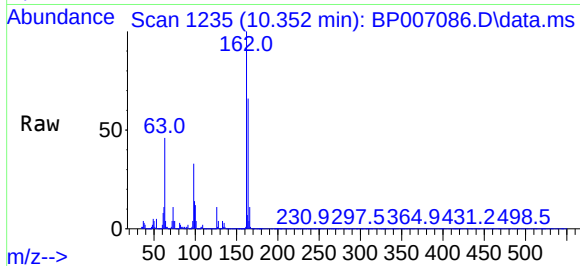
#29
2,4-Dichlorophenol
Concen: 42.639 ng
RT: 10.352 min Scan# 1235
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

Tgt Ion	Ratio	Lower	Upper
162	100		
164	65.9	44.9	84.9
98	33.2	14.3	54.3

Instrument :
BNA_P
ClientSampleId :
PB139176BSD

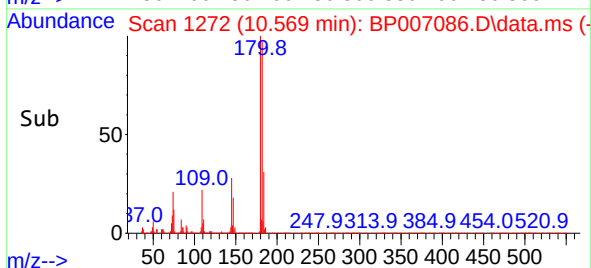
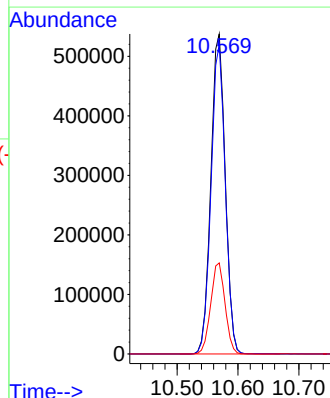
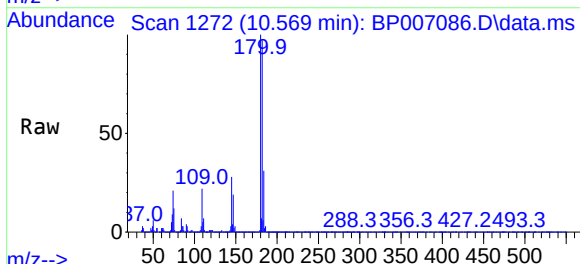
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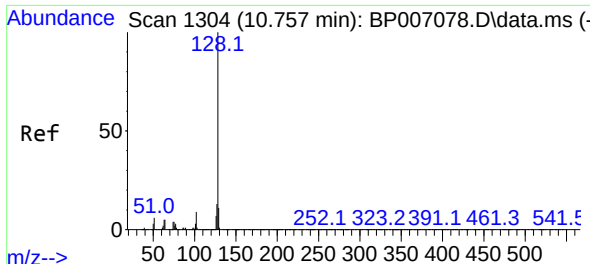
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#30
1,2,4-Trichlorobenzene
Concen: 38.888 ng
RT: 10.569 min Scan# 1272
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

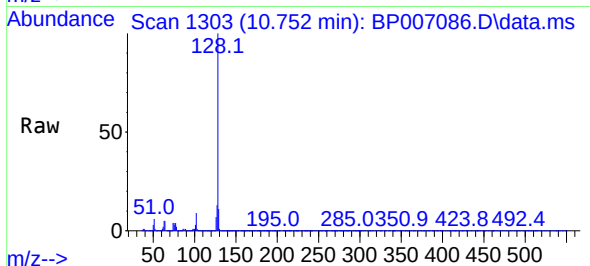
Tgt Ion	Ratio	Lower	Upper
180	100		
182	96.7	77.9	116.9
145	28.5	24.7	37.1





#31
Naphthalene
Concen: 39.767 ng
RT: 10.752 min Scan# 1303
Delta R.T. -0.006 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

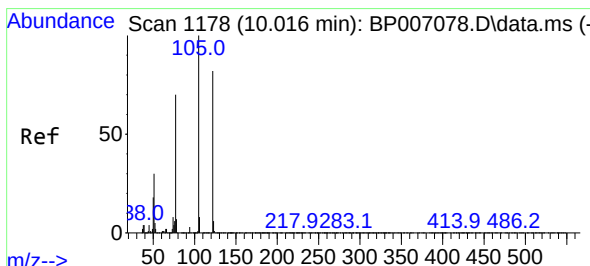
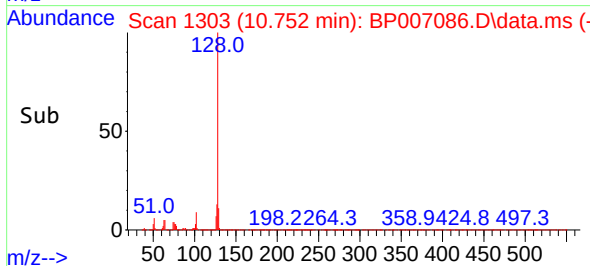
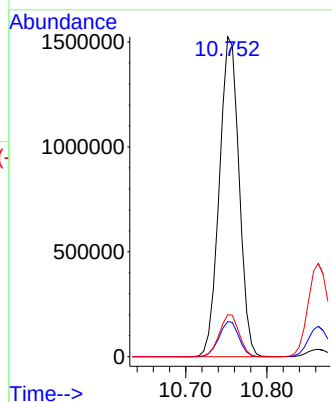
Instrument :
BNA_P
ClientSampleId :
PB139176BSD



Tgt Ion:128 Resp: 2573828
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 13.1 10.7 16.1

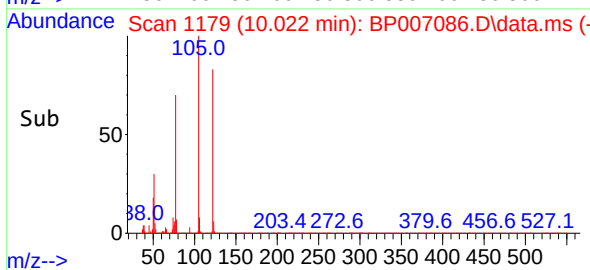
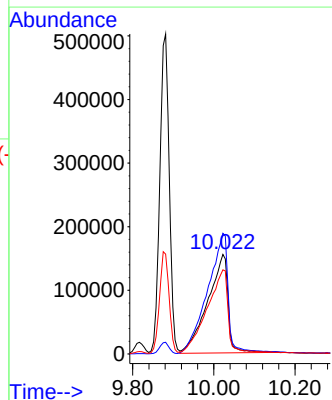
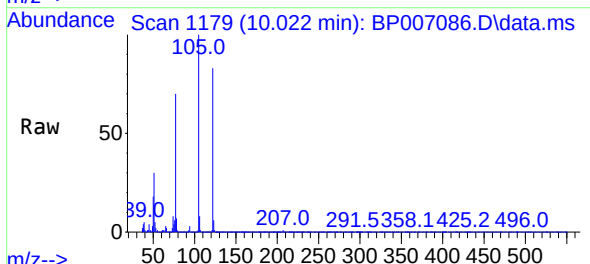
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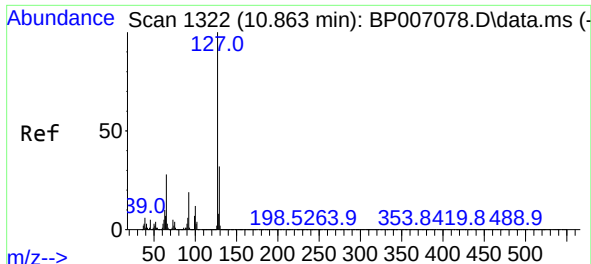
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#32
Benzoic acid
Concen: 41.330 ng
RT: 10.022 min Scan# 1179
Delta R.T. 0.006 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

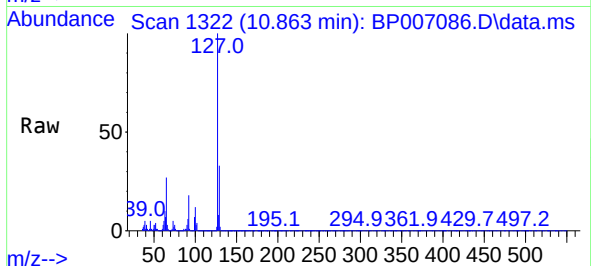
Tgt Ion:122 Resp: 541485
Ion Ratio Lower Upper
122 100
105 121.1 103.2 143.2
77 84.5 76.2 116.2





#33
4-Chloroaniline
Concen: 29.334 ng
RT: 10.863 min Scan# 1322
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

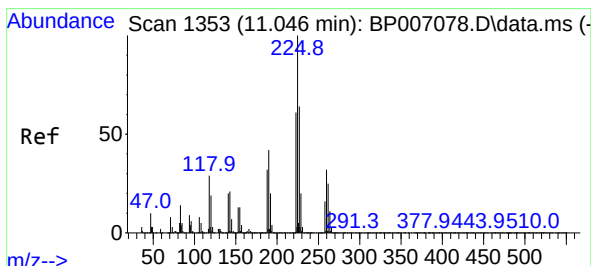
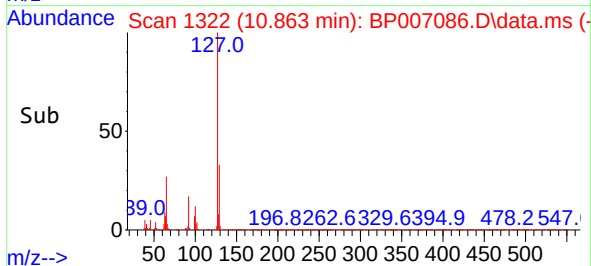
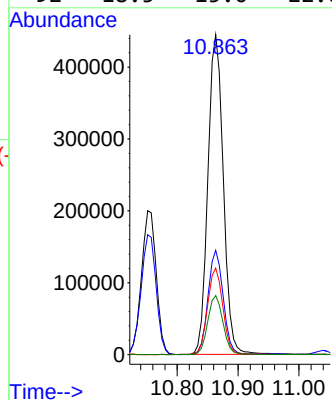
Instrument :
BNA_P
ClientSampleId :
PB139176BSD



Tgt Ion:	127	Resp:	784369
Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.1	39.1
65	27.1	22.5	33.7
92	18.5	15.0	22.6

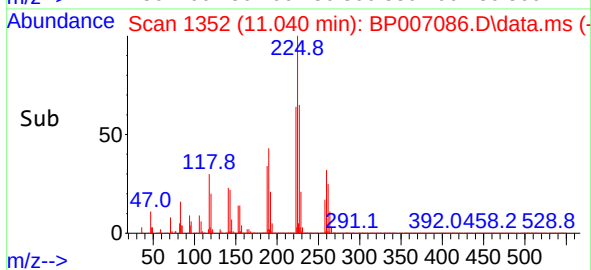
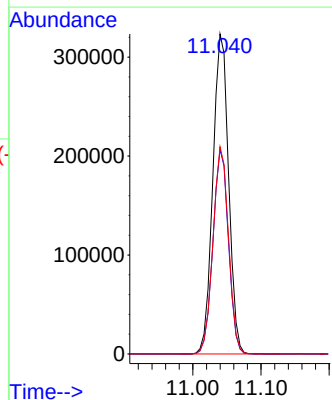
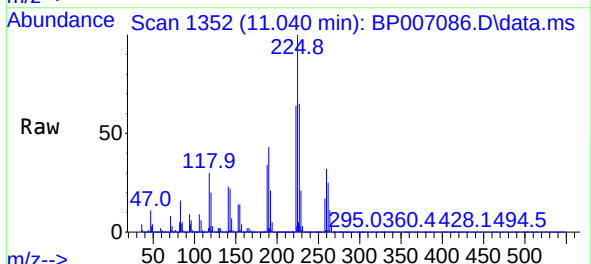
Manual Integrations
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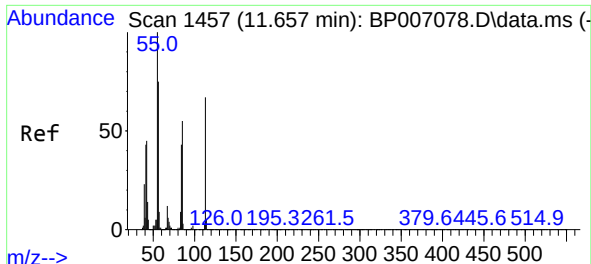
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#34
Hexachlorobutadiene
Concen: 38.271 ng
RT: 11.040 min Scan# 1352
Delta R.T. -0.006 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

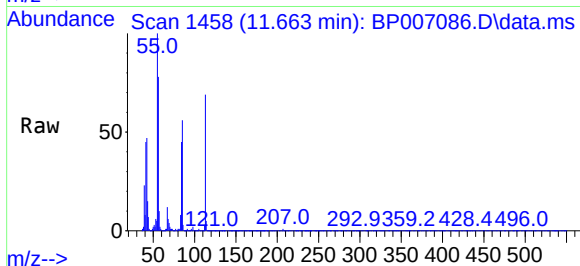
Tgt Ion:	225	Resp:	519083
Ion	Ratio	Lower	Upper
225	100		
223	64.0	51.0	76.6
227	64.7	51.4	77.2





#35
Caprolactam
Concen: 42.078 ng m
RT: 11.663 min Scan# 1458
Delta R.T. 0.006 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

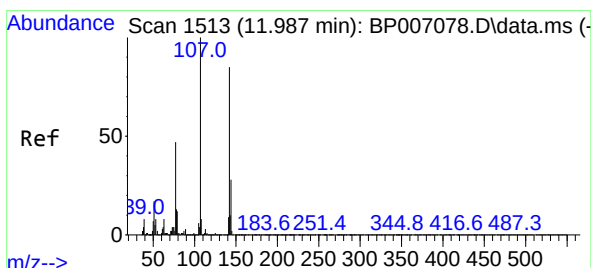
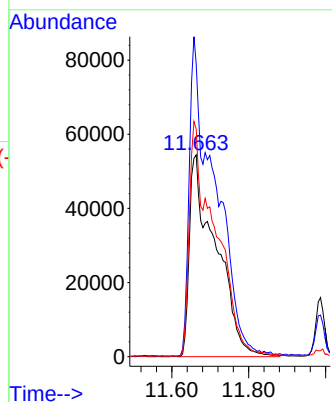
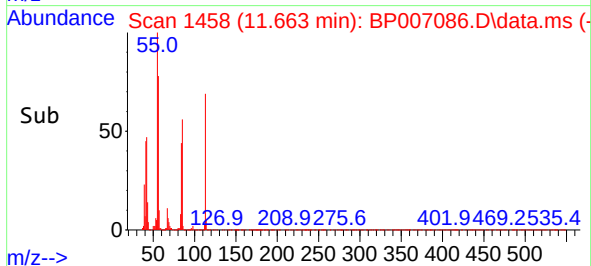
Instrument :
BNA_P
ClientSampleId :
PB139176BSD



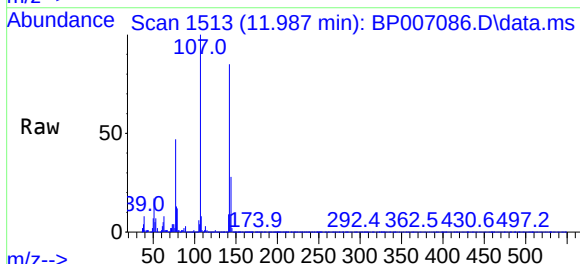
Tgt Ion:113 Resp: 257409
Ion Ratio Lower Upper
113 100
55 145.1 98.9 138.9#
56 112.7 71.7 111.7#

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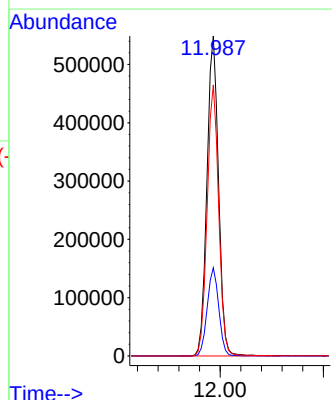
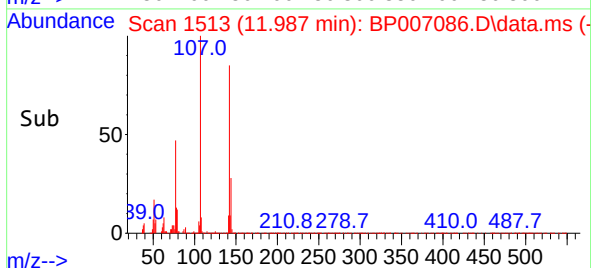
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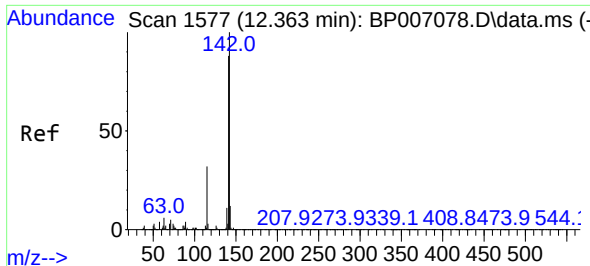


#36
4-Chloro-3-methylphenol
Concen: 42.169 ng
RT: 11.987 min Scan# 1513
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37



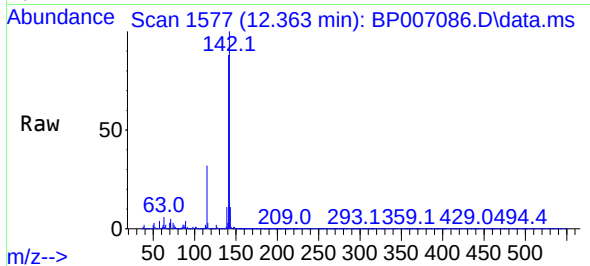
Tgt Ion:107 Resp: 852303
Ion Ratio Lower Upper
107 100
144 27.6 21.1 31.7
142 84.7 66.0 99.0





#37
2-Methylnaphthalene
Concen: 41.630 ng
RT: 12.363 min Scan# 1577
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

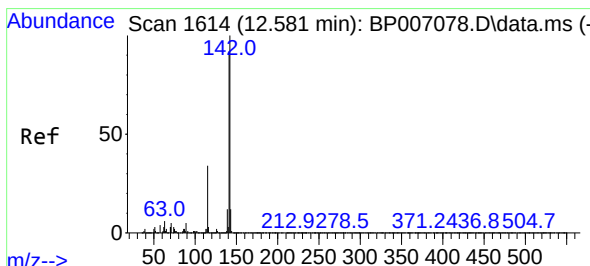
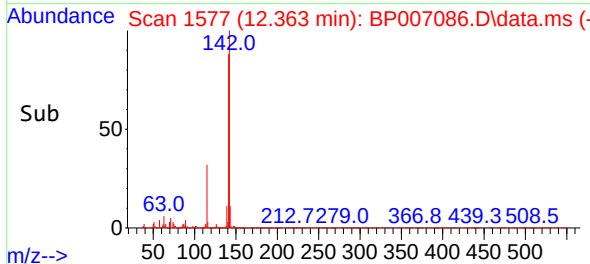
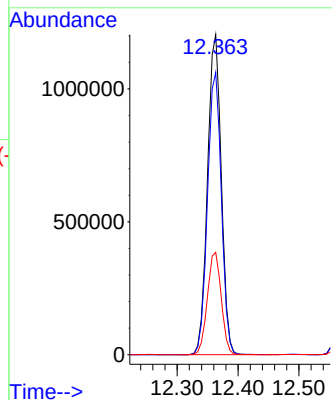
Instrument :
BNA_P
ClientSampleId :
PB139176BSD



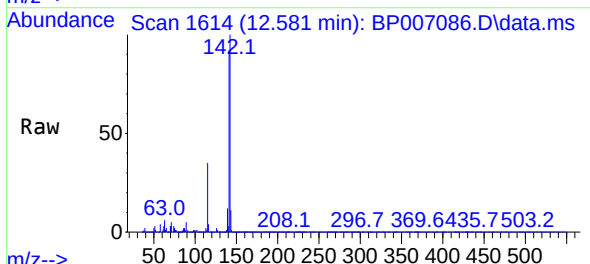
Tgt Ion:142 Resp: 1886668
Ion Ratio Lower Upper
142 100
141 88.3 71.8 107.6
115 32.0 31.6 47.4

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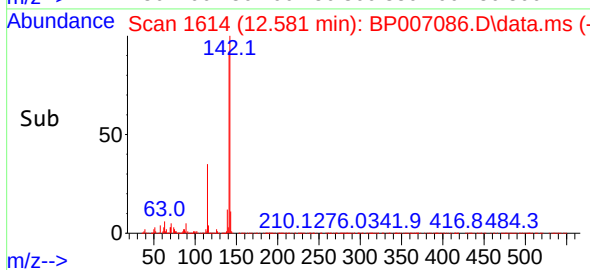
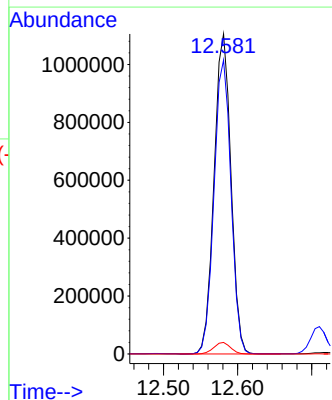
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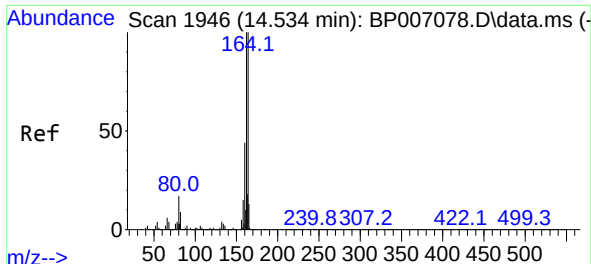


#38
1-Methylnaphthalene
Concen: 39.388 ng
RT: 12.581 min Scan# 1614
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37



Tgt Ion:142 Resp: 1744178
Ion Ratio Lower Upper
142 100
141 91.9 73.3 109.9
116 3.6 3.5 5.3





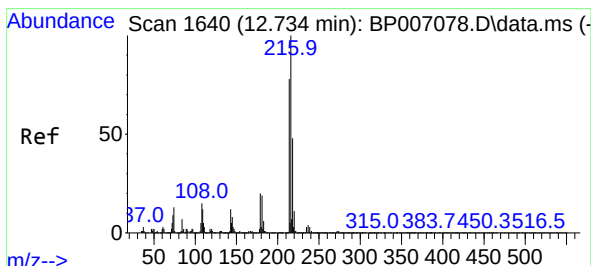
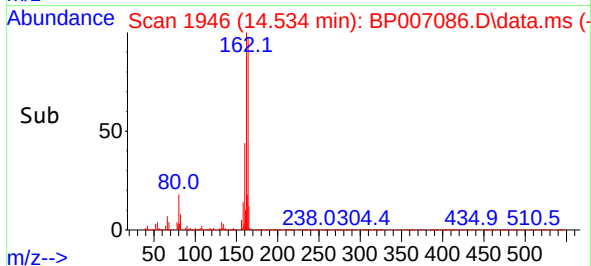
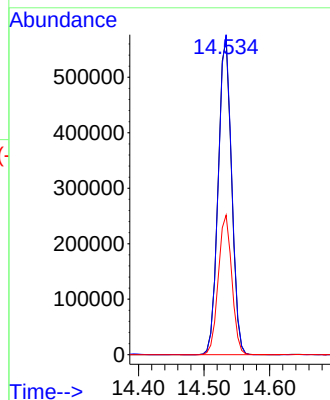
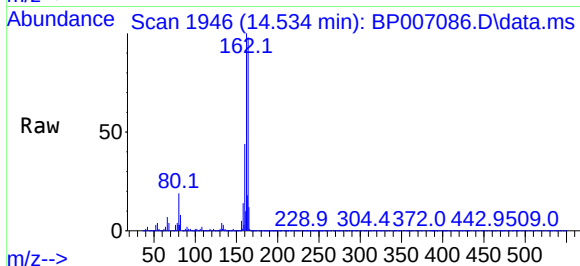
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.534 min Scan# 1946
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

Tgt Ion:164 Resp: 806471
Ion Ratio Lower Upper
164 100
162 101.6 80.2 120.2
160 44.3 34.5 51.7

Instrument :
BNA_P
ClientSampleId :
PB139176BSD

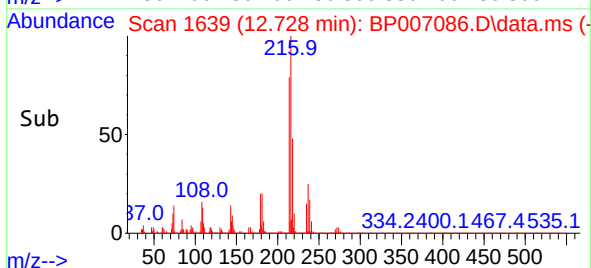
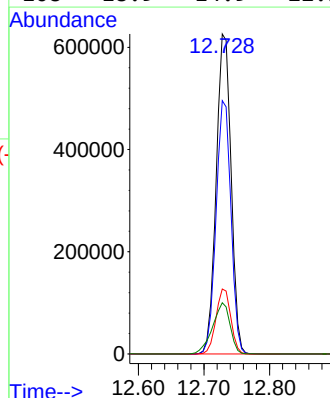
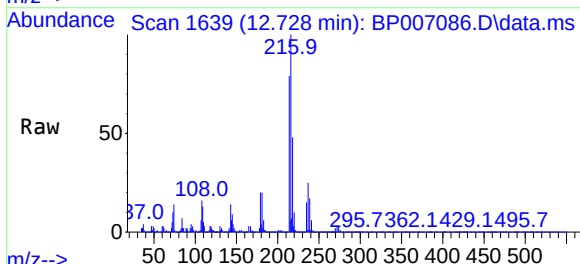
Manual Integrations
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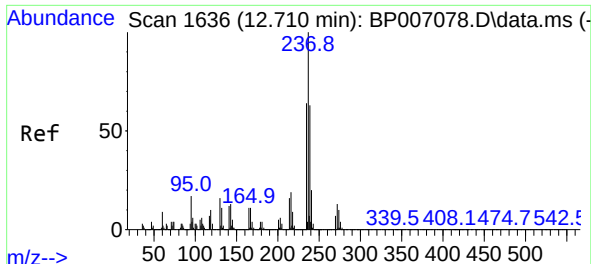
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.786 ng
RT: 12.728 min Scan# 1639
Delta R.T. -0.006 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

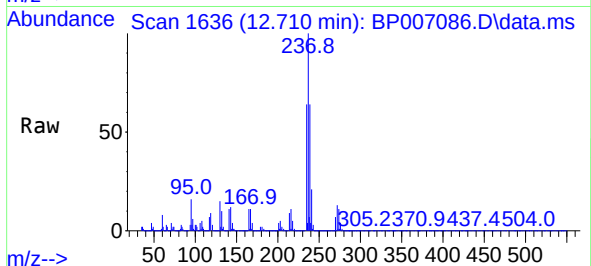
Tgt Ion:216 Resp: 982593
Ion Ratio Lower Upper
216 100
214 79.2 61.9 92.9
179 20.2 16.8 25.2
108 18.9 14.9 22.3





#41
Hexachlorocyclopentadiene
Concen: 93.649 ng
RT: 12.710 min Scan# 1636
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

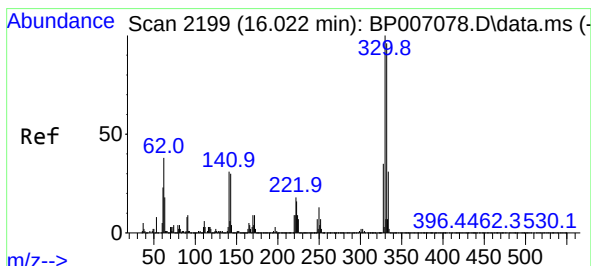
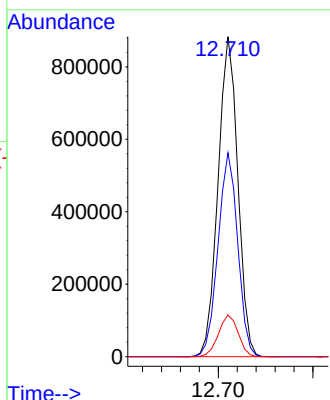
Instrument :
BNA_P
ClientSampleId :
PB139176BSD



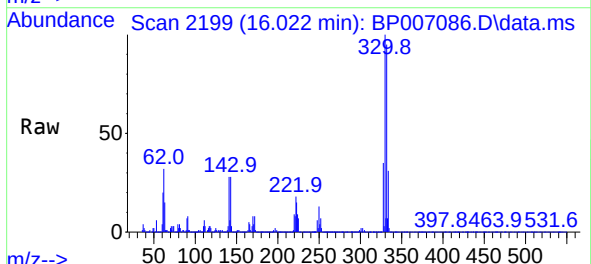
Tgt Ion:237 Resp: 1281852
Ion Ratio Lower Upper
237 100
235 63.7 44.5 84.5
272 13.1 0.0 32.5

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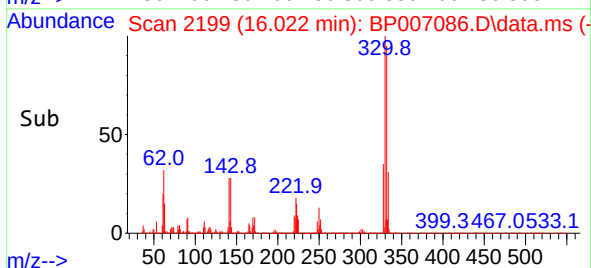
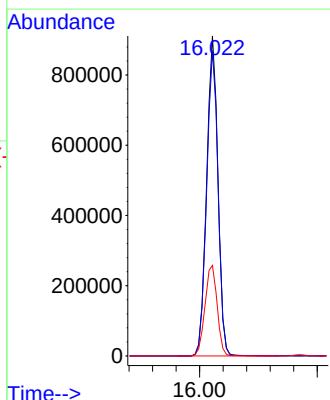
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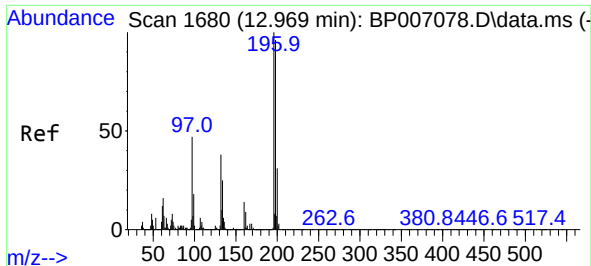


#42
2,4,6-Tribromophenol
Concen: 116.106 ng
RT: 16.022 min Scan# 2199
Delta R.T. -0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37



Tgt Ion:330 Resp: 1213949
Ion Ratio Lower Upper
330 100
332 96.1 77.8 116.8
141 30.4 25.4 38.2





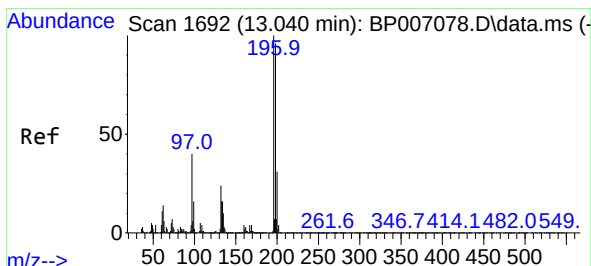
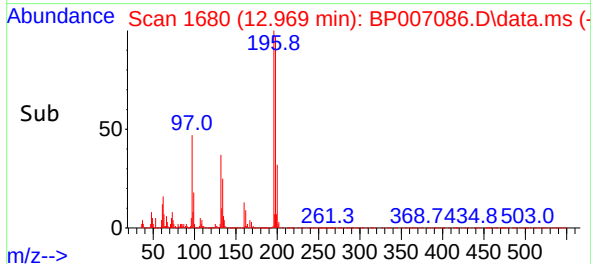
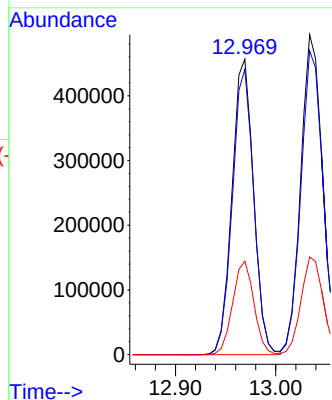
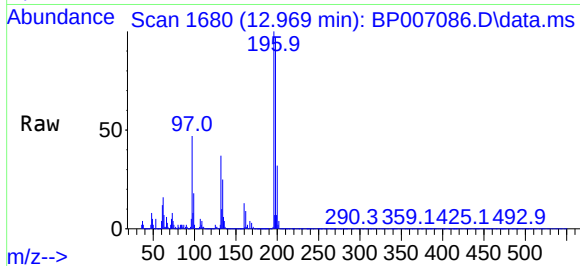
#43
2,4,6-Trichlorophenol
Concen: 40.586 ng
RT: 12.969 min Scan# 1680
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

Tgt Ion:196 Resp: 683940
Ion Ratio Lower Upper
196 100
198 96.6 79.5 119.3
200 31.7 25.0 37.6

Instrument :
BNA_P
ClientSampleId :
PB139176BSD

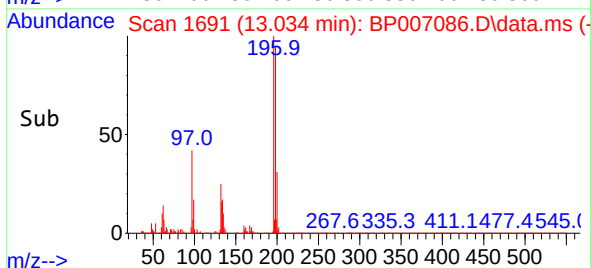
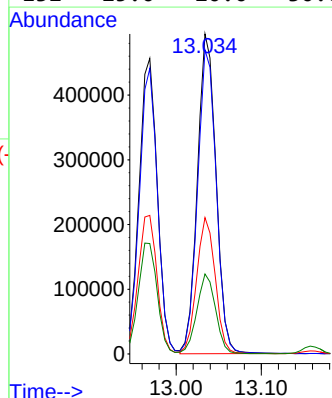
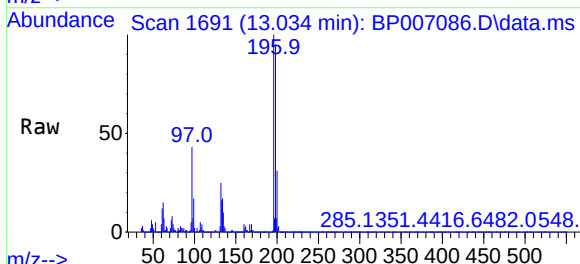
Manual Integrations
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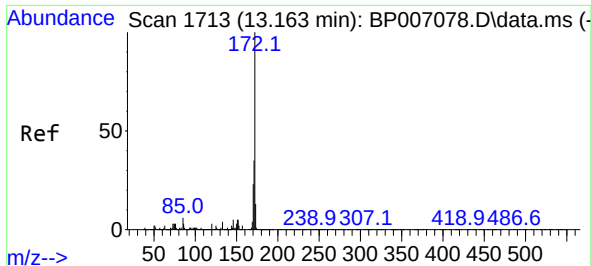
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#44
2,4,5-Trichlorophenol
Concen: 41.265 ng
RT: 13.034 min Scan# 1691
Delta R.T. -0.006 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

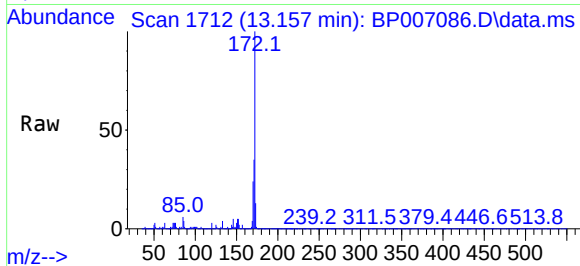
Tgt Ion:196 Resp: 748833
Ion Ratio Lower Upper
196 100
198 95.0 74.7 112.1
97 42.6 37.4 56.0
132 25.0 20.0 30.0





#45
2-Fluorobiphenyl
Concen: 74.422 ng
RT: 13.157 min Scan# 1712
Delta R.T. -0.006 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

Instrument :
BNA_P
ClientSampleId :
PB139176BSD

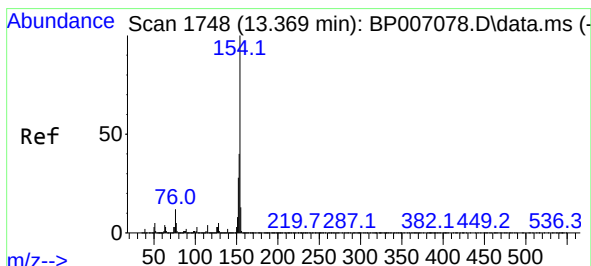
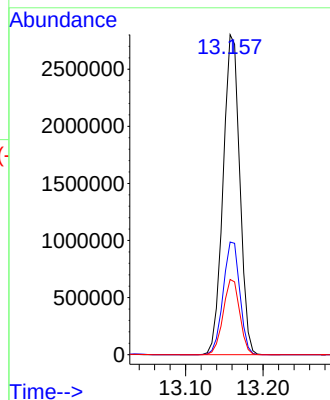
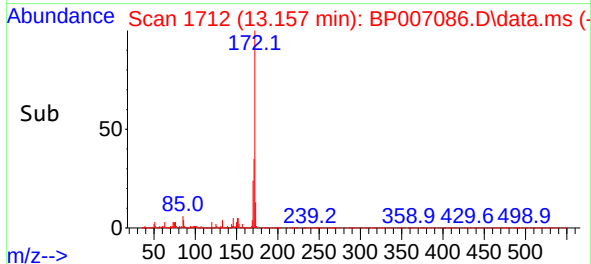


Tgt Ion:172 Resp: 4189477

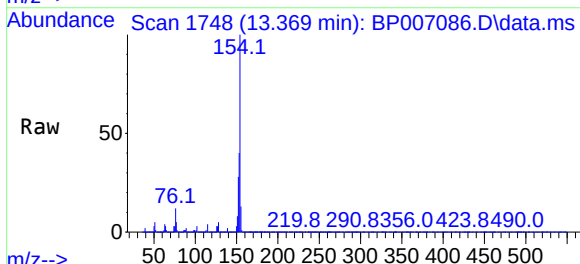
Ion	Ratio	Lower	Upper
172	100		
171	35.2	27.9	41.9
170	23.5	18.6	27.8

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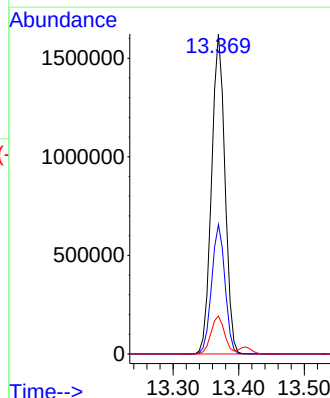
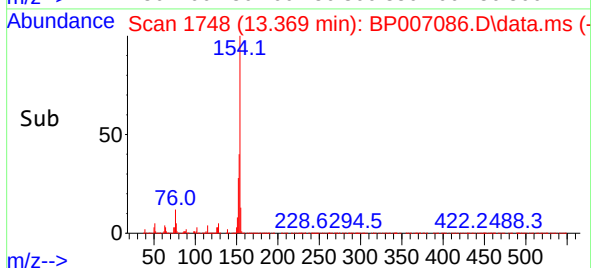


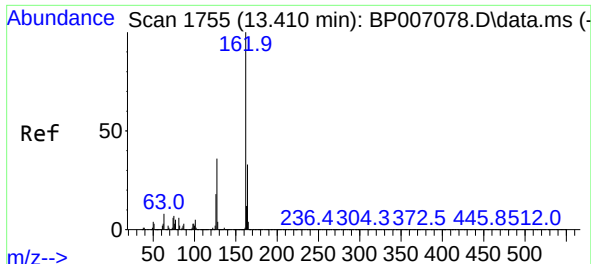
#46
1,1'-Biphenyl
Concen: 38.363 ng
RT: 13.369 min Scan# 1748
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37



Tgt Ion:154 Resp: 2301265

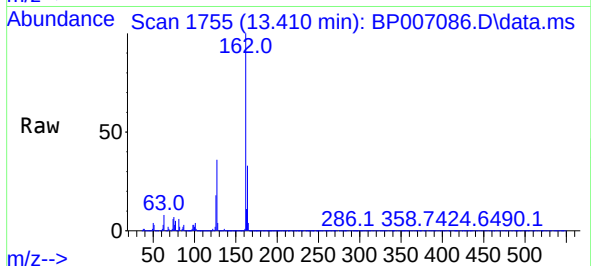
Ion	Ratio	Lower	Upper
154	100		
153	40.4	20.4	60.4
76	11.8	0.0	30.8





#47
2-Chloronaphthalene
Concen: 39.725 ng
RT: 13.410 min Scan# 1755
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

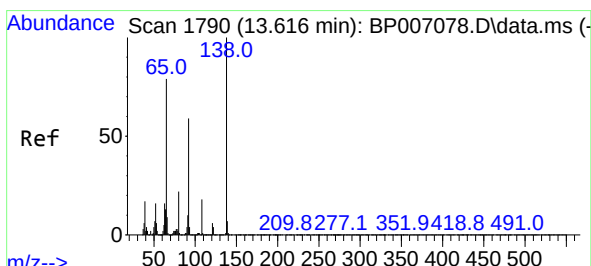
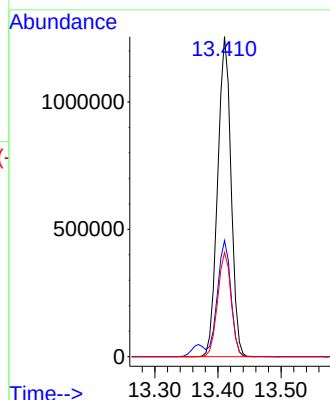
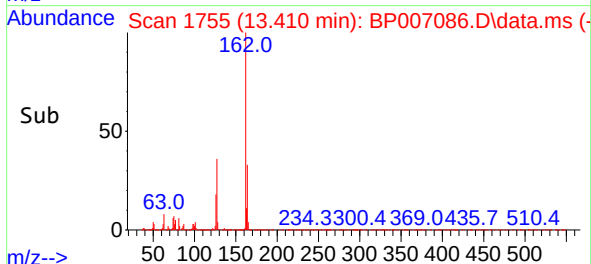
Instrument :
BNA_P
ClientSampleId :
PB139176BSD



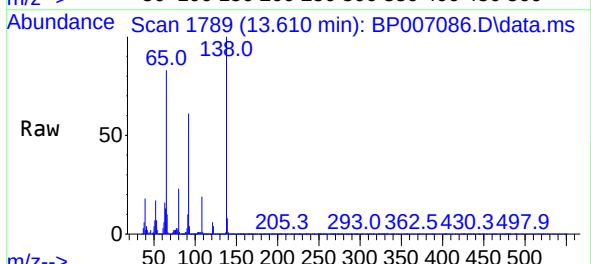
Tgt Ion:162 Resp: 1845919
Ion Ratio Lower Upper
162 100
127 36.3 31.4 47.0
164 32.5 26.6 39.8

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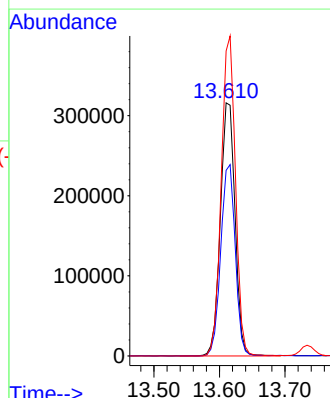
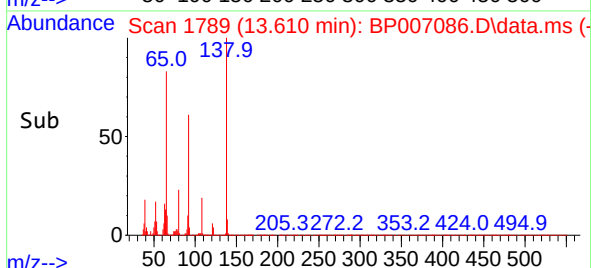
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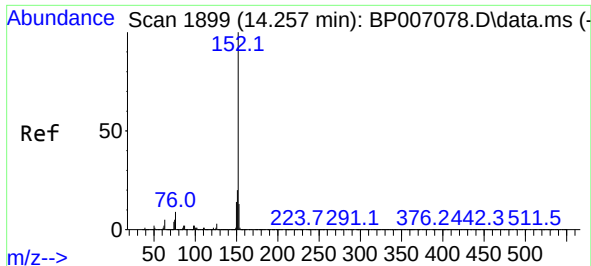


#48
2-Nitroaniline
Concen: 43.131 ng
RT: 13.610 min Scan# 1789
Delta R.T. -0.006 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37



Tgt Ion: 65 Resp: 488645
Ion Ratio Lower Upper
65 100
92 73.4 57.7 86.5
138 120.5 92.1 138.1



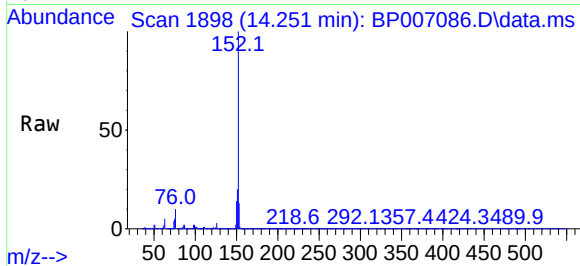


#49
Acenaphthylene
Concen: 41.026 ng
RT: 14.251 min Scan# 1898
Delta R.T. -0.006 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

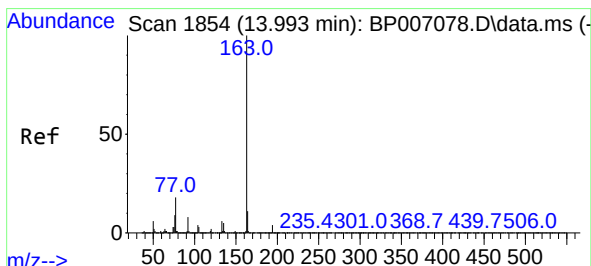
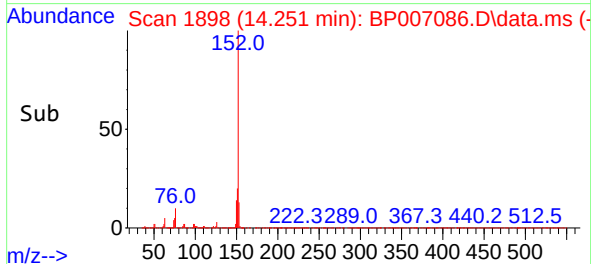
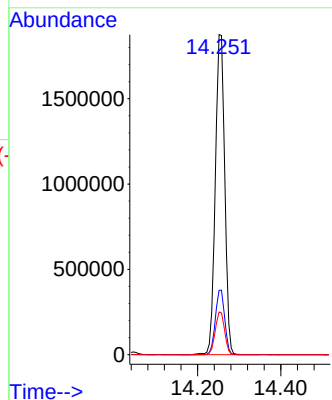
Instrument :
BNA_P
ClientSampleId :
PB139176BSD

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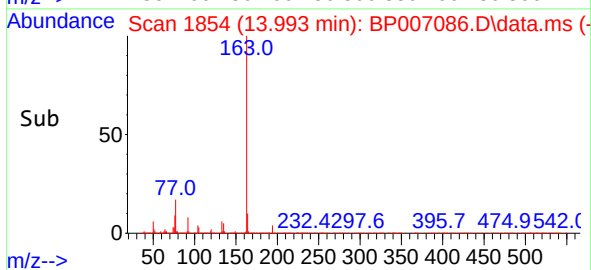
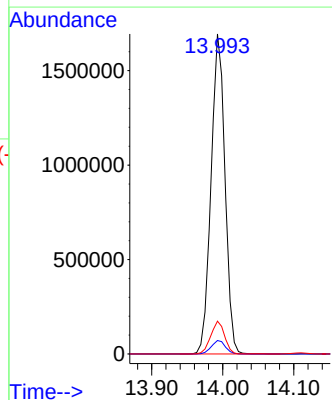
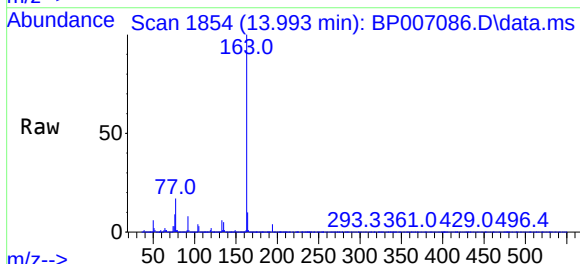


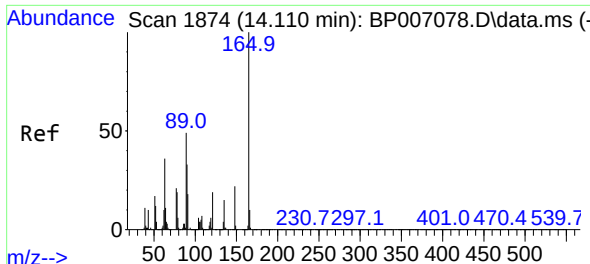
Tgt Ion:152 Resp: 2936242
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2
153 13.4 10.6 16.0



#50
Dimethylphthalate
Concen: 39.783 ng
RT: 13.993 min Scan# 1854
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

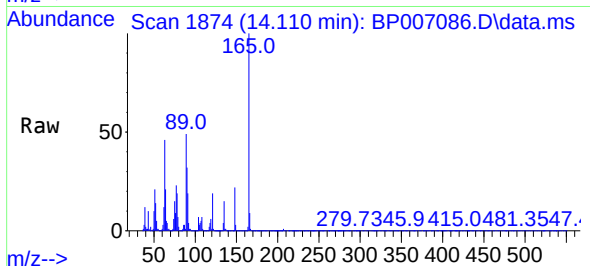
Tgt Ion:163 Resp: 2307577
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.2
164 10.2 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 43.115 ng
RT: 14.110 min Scan# 1874
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

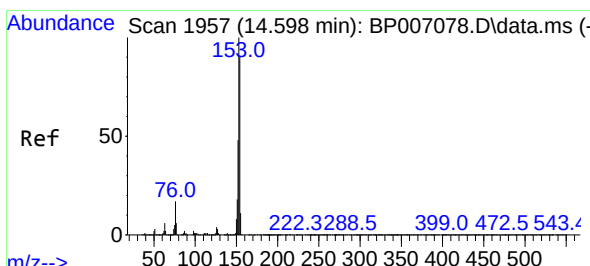
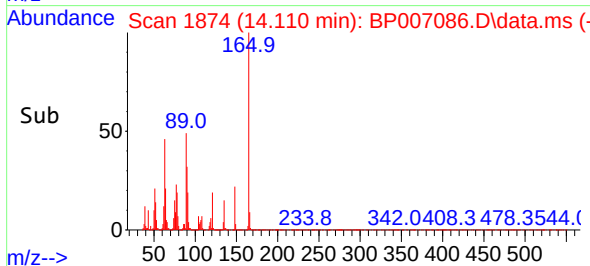
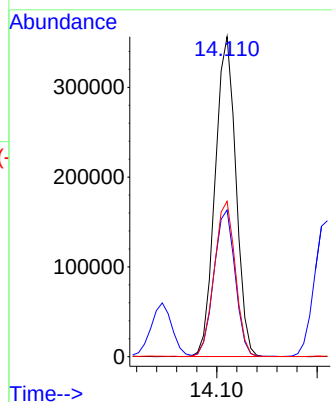
Instrument :
BNA_P
ClientSampleId :
PB139176BSD



Tgt Ion:165 Resp: 510842
Ion Ratio Lower Upper
165 100
63 45.8 41.3 61.9
89 48.6 44.8 67.2

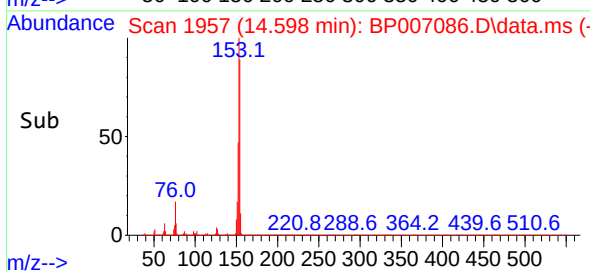
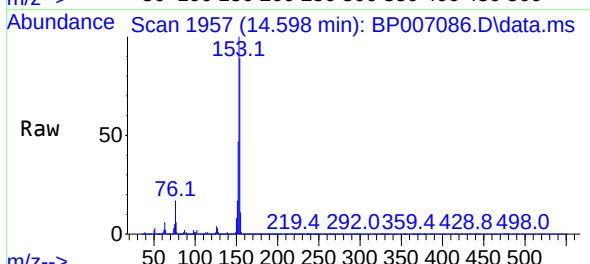
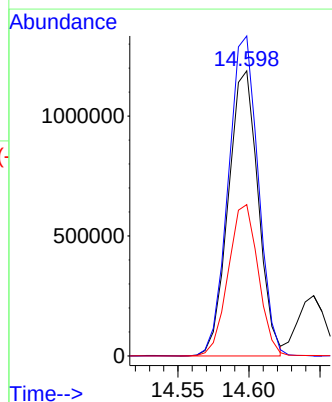
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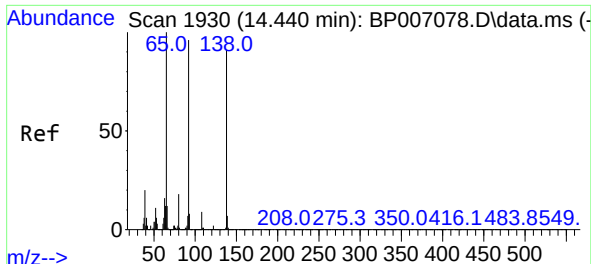
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#52
Acenaphthene
Concen: 40.167 ng
RT: 14.598 min Scan# 1957
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

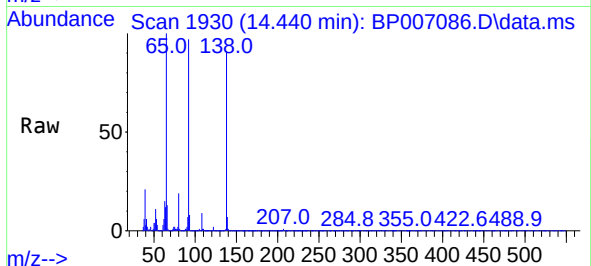
Tgt Ion:154 Resp: 1741735
Ion Ratio Lower Upper
154 100
153 112.2 89.4 134.2
152 53.1 43.0 64.4





#53
3-Nitroaniline
Concen: 34.482 ng
RT: 14.440 min Scan# 1930
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

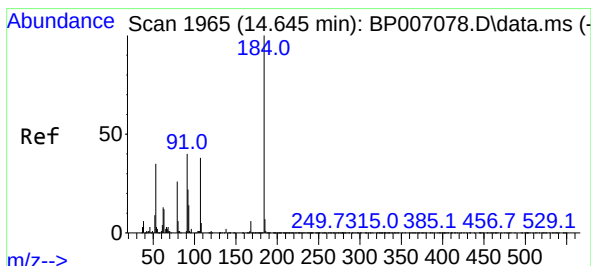
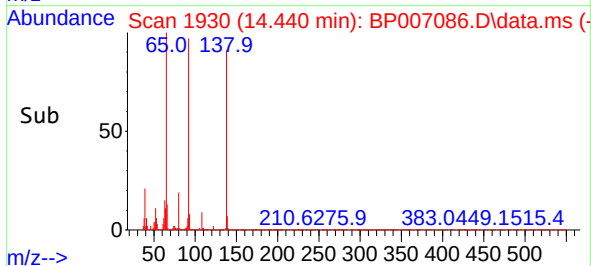
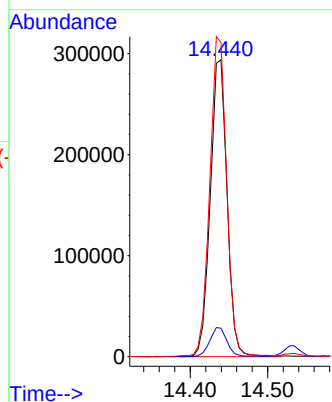
Instrument :
BNA_P
ClientSampleId :
PB139176BSD



Tgt Ion:138 Resp: 441744
Ion Ratio Lower Upper
138 100
108 9.6 8.4 12.6
92 105.9 87.8 131.8

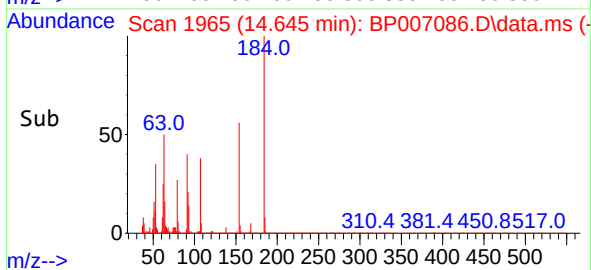
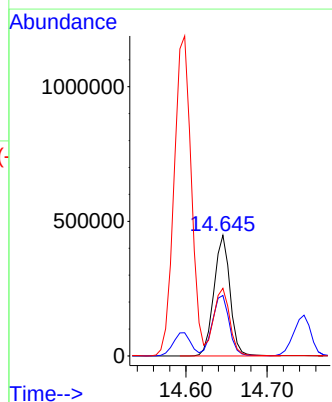
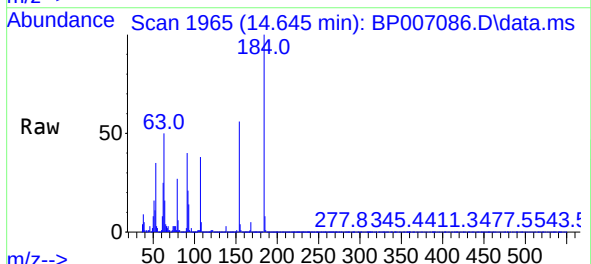
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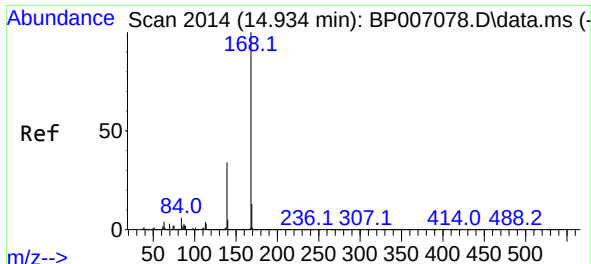
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#54
2,4-Dinitrophenol
Concen: 90.292 ng
RT: 14.645 min Scan# 1965
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

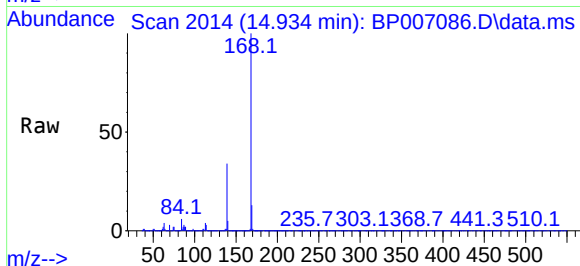
Tgt Ion:184 Resp: 616263
Ion Ratio Lower Upper
184 100
63 50.2 47.0 70.6
154 56.1 52.3 78.5





#55
Dibenzofuran
Concen: 38.727 ng
RT: 14.934 min Scan# 2014
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

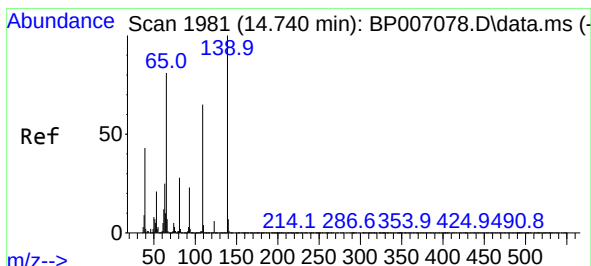
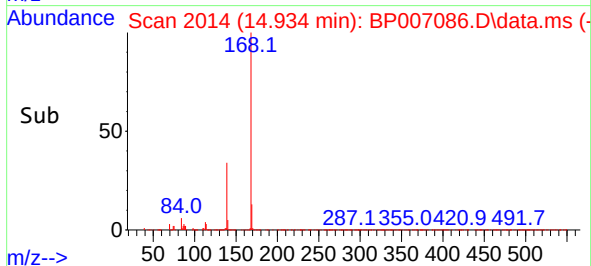
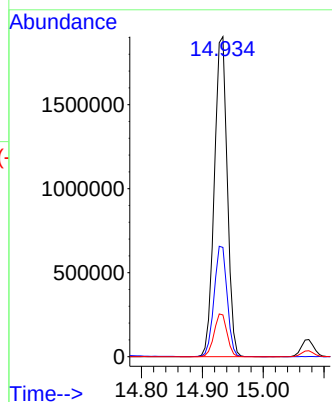
Instrument :
BNA_P
ClientSampleId :
PB139176BSD



Tgt Ion:168 Resp: 2801801
Ion Ratio Lower Upper
168 100
139 34.2 31.0 46.6
169 13.1 10.8 16.2

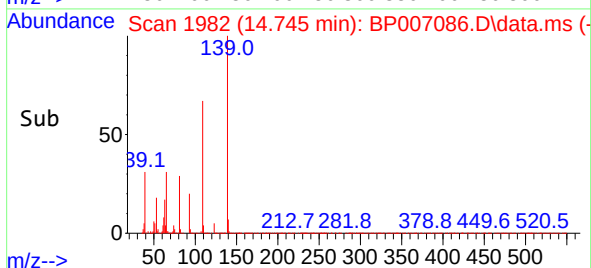
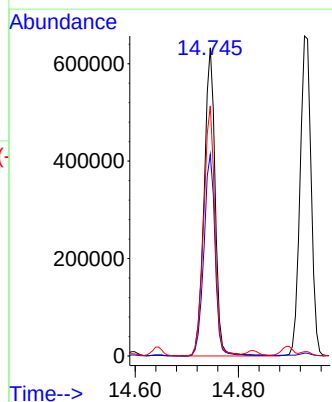
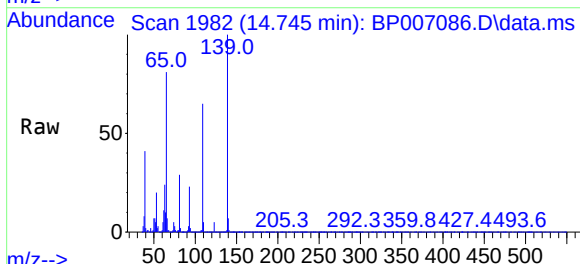
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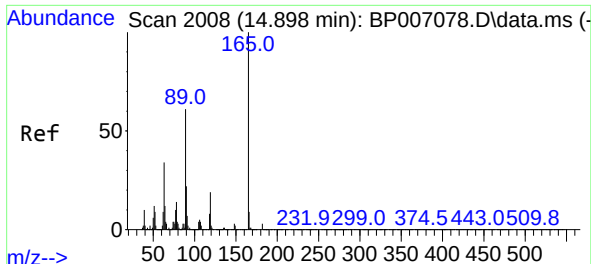
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#56
4-Nitrophenol
Concen: 90.028 ng
RT: 14.745 min Scan# 1982
Delta R.T. 0.006 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

Tgt Ion:139 Resp: 936334
Ion Ratio Lower Upper
139 100
109 65.4 72.3 112.3#
65 81.1 72.5 112.5





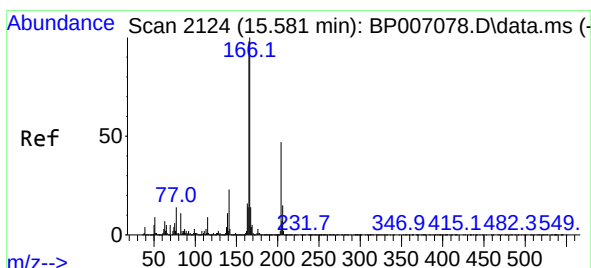
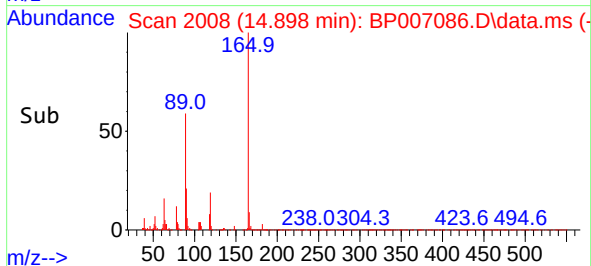
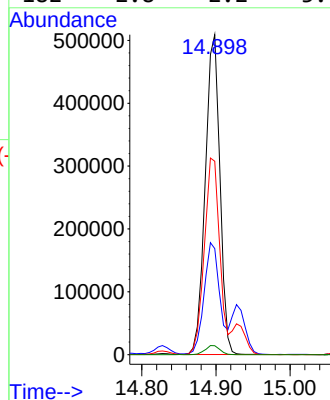
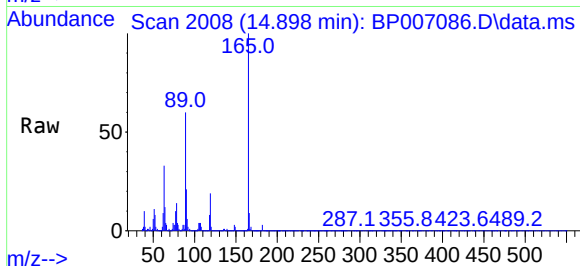
#57
2,4-Dinitrotoluene
Concen: 44.673 ng
RT: 14.898 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

Instrument :
BNA_P
ClientSampleId :
PB139176BSD

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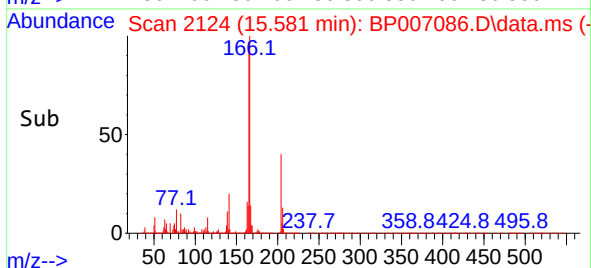
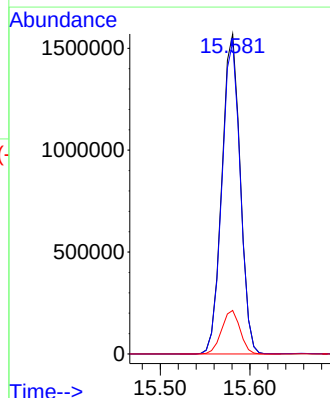
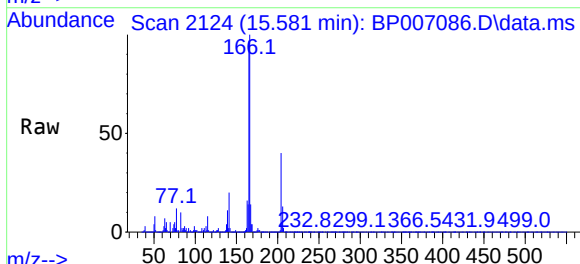
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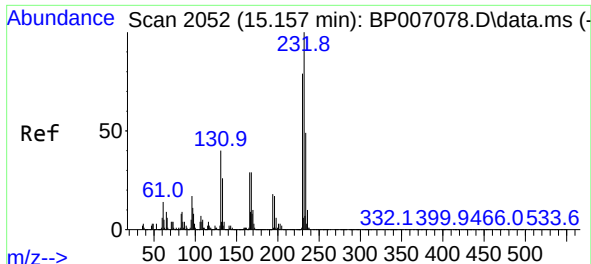
Tgt Ion:	165	Resp:	698481
Ion	Ratio	Lower	Upper
165	100		
63	33.2	32.3	48.5
89	60.4	55.9	83.9
182	2.8	2.2	3.4



#58
Fluorene
Concen: 39.836 ng
RT: 15.581 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

Tgt Ion:	166	Resp:	2226481
Ion	Ratio	Lower	Upper
166	100		
165	97.5	78.0	117.0
167	13.6	10.5	15.7





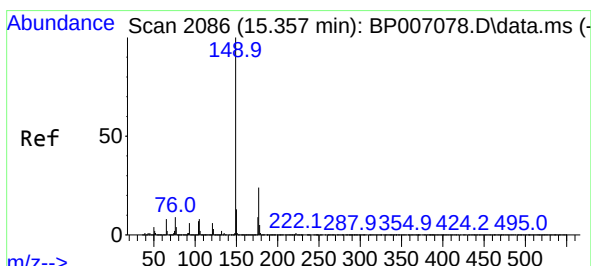
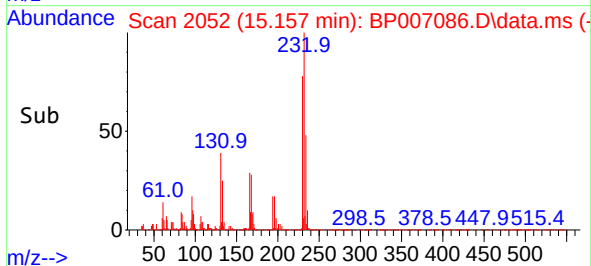
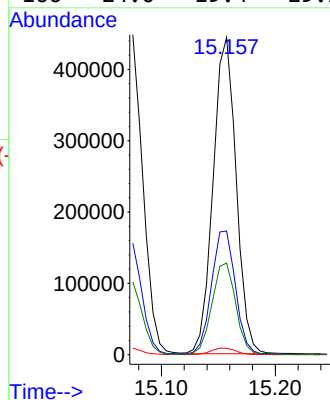
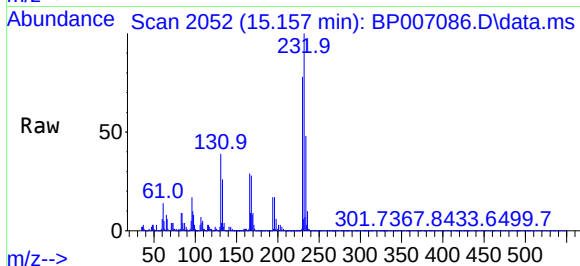
#59
2,3,4,6-Tetrachlorophenol
Concen: 39.027 ng m
RT: 15.157 min Scan# 2052
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

Tgt Ion:	232	Resp:	621905
Ion	Ratio	Lower	Upper
232	100		
131	36.8	32.2	48.4
130	2.2	2.0	3.0
166	24.0	19.4	29.2

Instrument :
BNA_P
ClientSampleId :
PB139176BSD

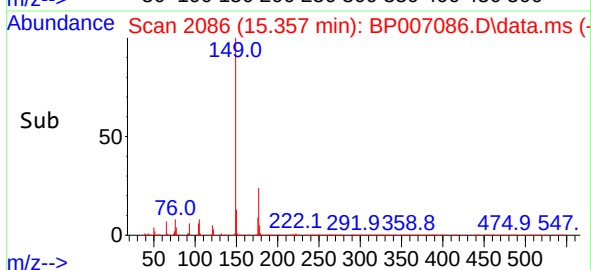
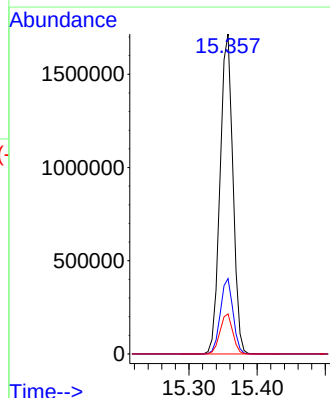
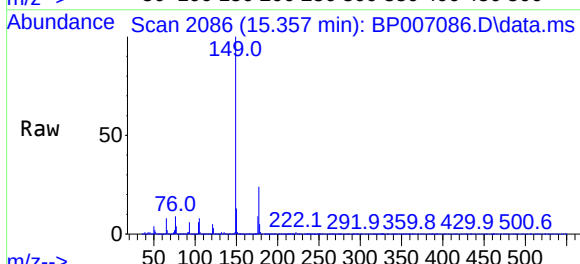
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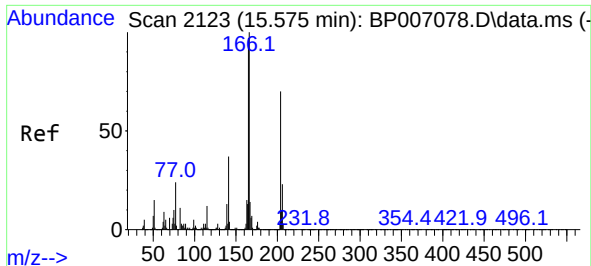
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#60
Diethylphthalate
Concen: 40.067 ng
RT: 15.357 min Scan# 2086
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

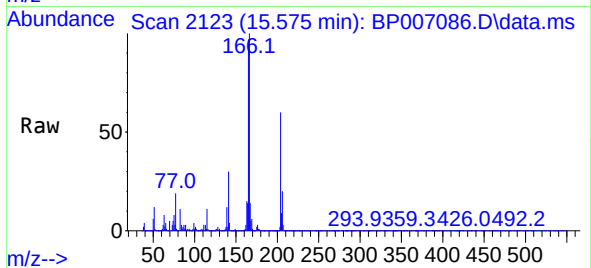
Tgt Ion:	149	Resp:	2251933
Ion	Ratio	Lower	Upper
149	100		
177	23.6	17.5	26.3
150	12.5	9.9	14.9





#61
4-Chlorophenyl-phenylether
Concen: 39.113 ng
RT: 15.575 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

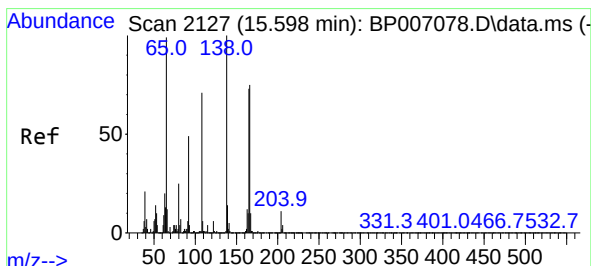
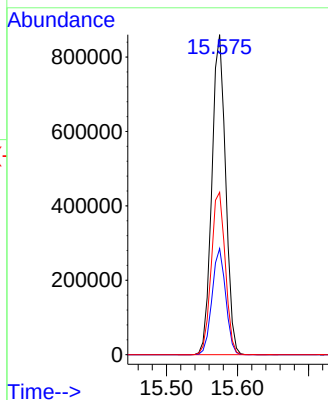
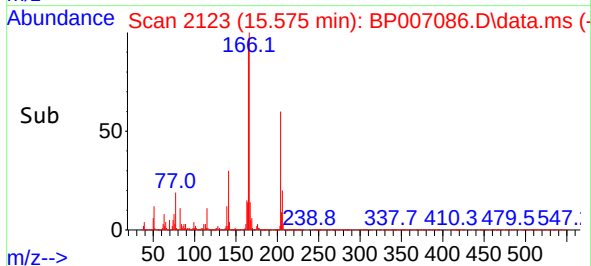
Instrument :
BNA_P
ClientSampleId :
PB139176BSD



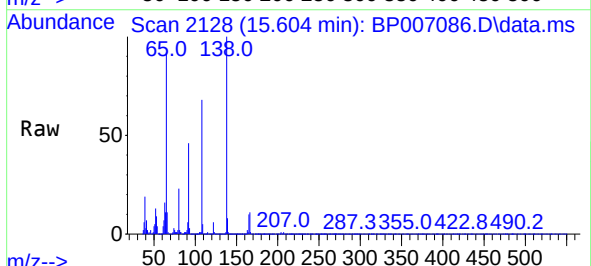
Tgt Ion:204 Resp: 1155180
Ion Ratio Lower Upper
204 100
206 33.1 26.6 40.0
141 50.8 48.6 73.0

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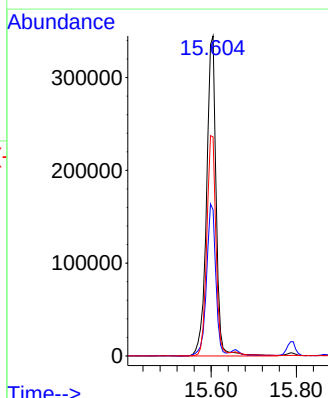
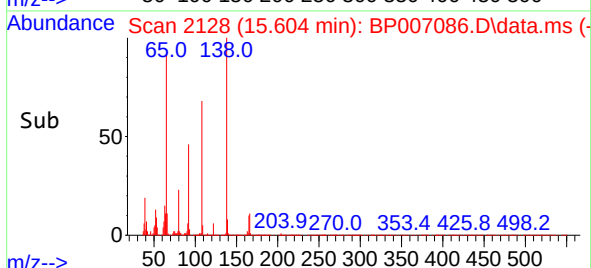
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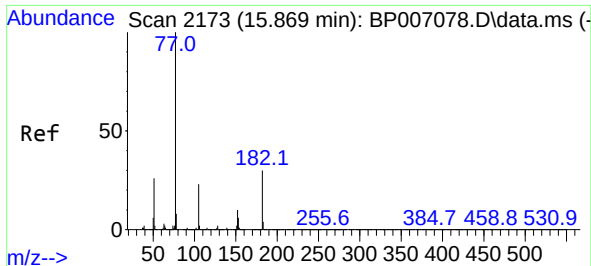


#62
4-Nitroaniline
Concen: 41.600 ng
RT: 15.604 min Scan# 2128
Delta R.T. 0.006 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37



Tgt Ion:138 Resp: 535978
Ion Ratio Lower Upper
138 100
92 45.7 31.2 71.2
108 68.5 78.6 118.6#



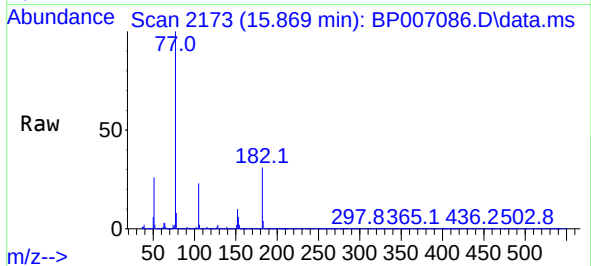


#63
Azobenzene
Concen: 39.923 ng
RT: 15.869 min Scan# 2173
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

Instrument :
BNA_P
ClientSampleId :
PB139176BSD

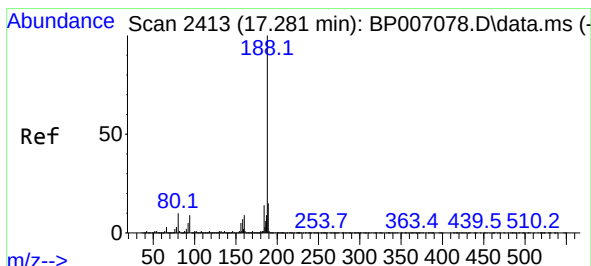
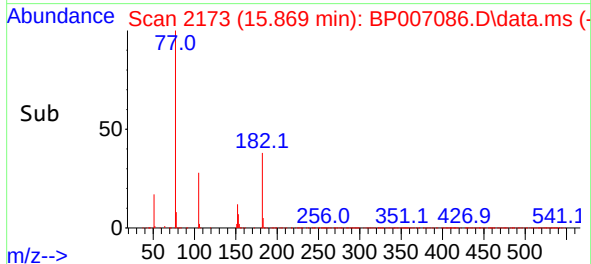
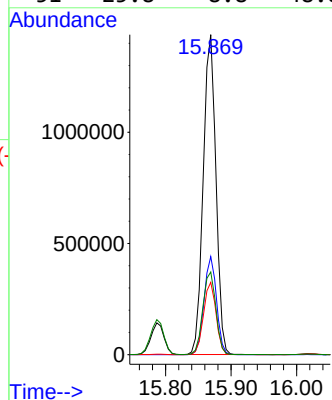
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Tgt Ion: 77 Resp: 1944418

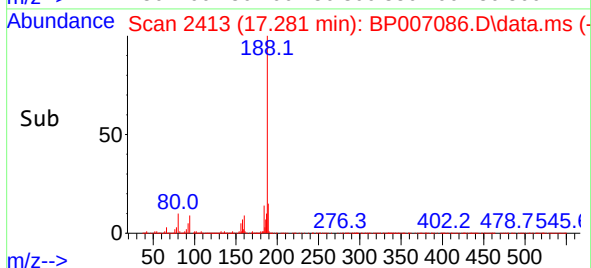
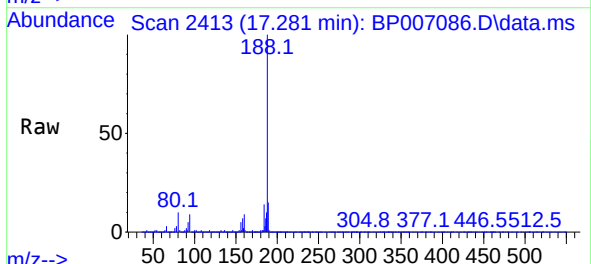
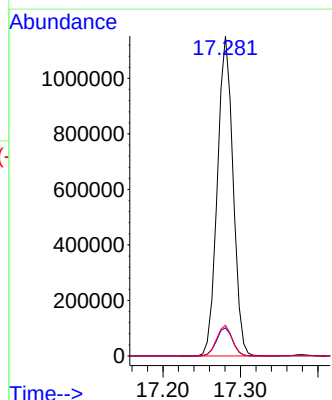
Ion	Ratio	Lower	Upper
77	100		
182	30.6	6.0	46.0
105	22.6	0.0	38.8
51	25.8	8.8	48.8

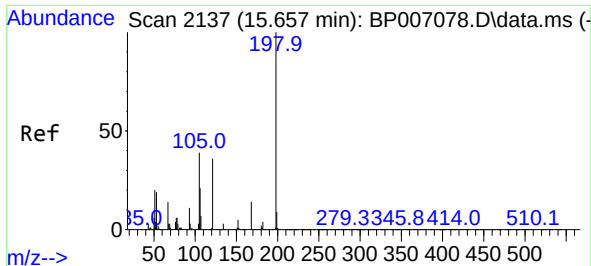


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.281 min Scan# 2413
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

Tgt Ion: 188 Resp: 1616100

Ion	Ratio	Lower	Upper
188	100		
94	8.8	5.6	8.4#
80	9.6	6.3	9.5#





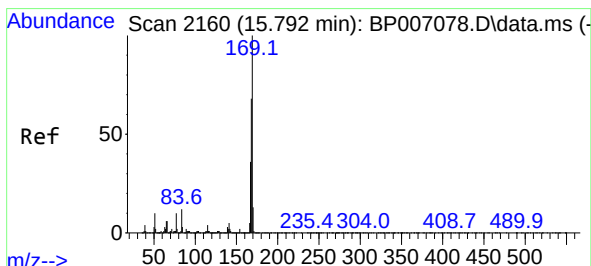
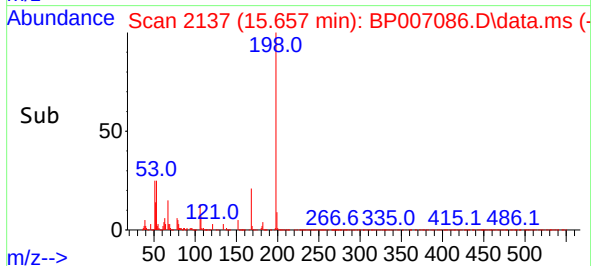
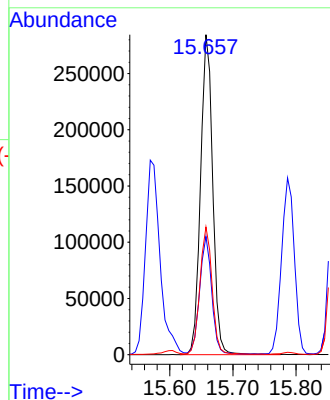
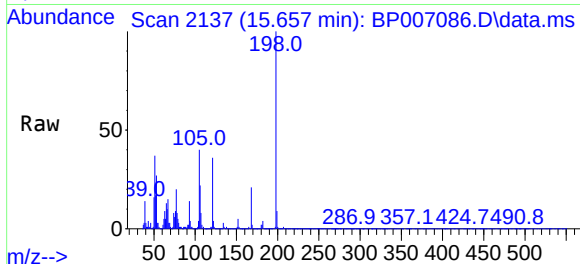
#65
4,6-Dinitro-2-methylphenol
Concen: 39.229 ng
RT: 15.657 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

Tgt Ion:198 Resp: 380457
Ion Ratio Lower Upper
198 100
51 37.0 14.0 54.0
105 39.9 19.5 59.5

Instrument :
BNA_P
ClientSampleId :
PB139176BSD

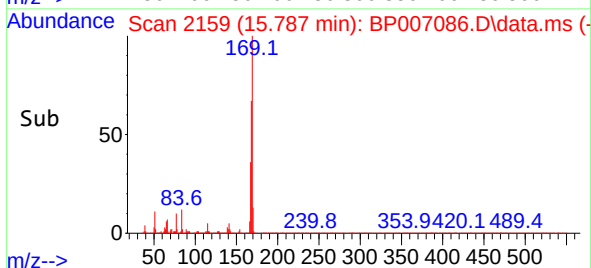
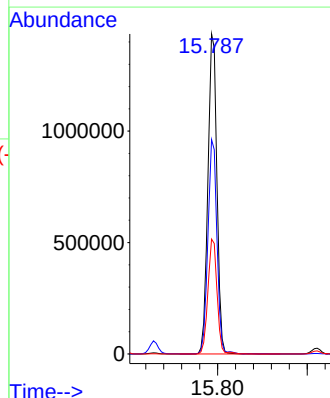
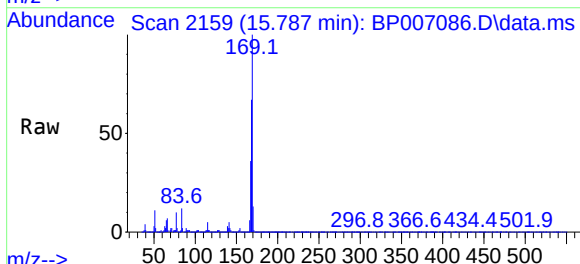
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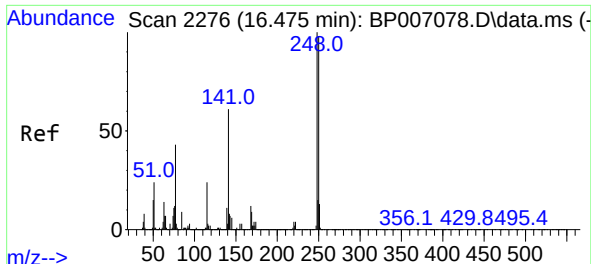
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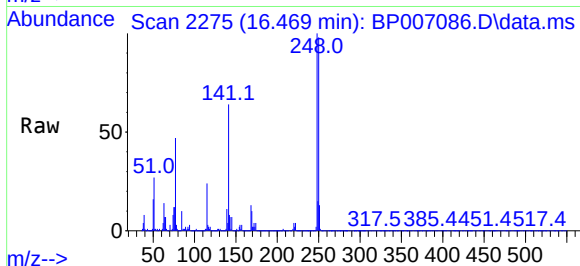
#66
n-Nitrosodiphenylamine
Concen: 41.331 ng
RT: 15.787 min Scan# 2159
Delta R.T. -0.006 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

Tgt Ion:169 Resp: 1987426
Ion Ratio Lower Upper
169 100
168 67.0 54.4 81.6
167 35.9 29.0 43.6

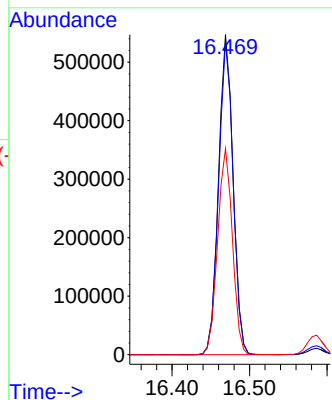




#67
4-Bromophenyl-phenylether
Concen: 40.235 ng
RT: 16.469 min Scan# 2275
Delta R.T. -0.006 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37



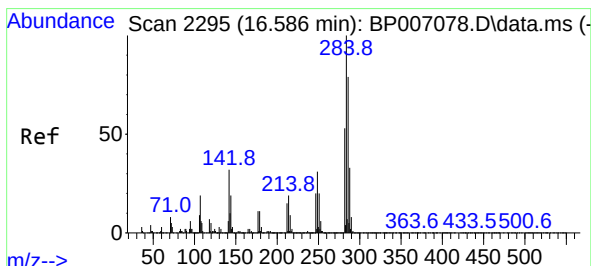
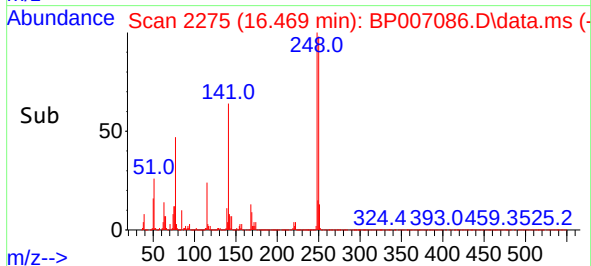
Tgt Ion:	248	Resp:	712654
Ion Ratio	Lower	Upper	
248	100		
250	97.8	79.8	119.8
141	64.4	57.8	86.6



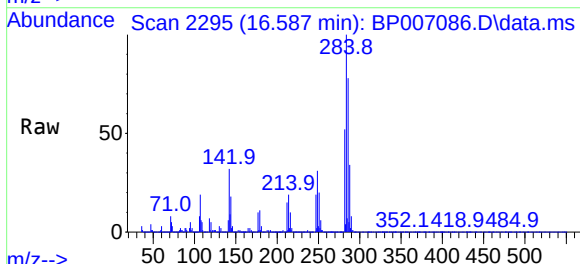
Instrument :
BNA_P
ClientSampleId :
PB139176BSD

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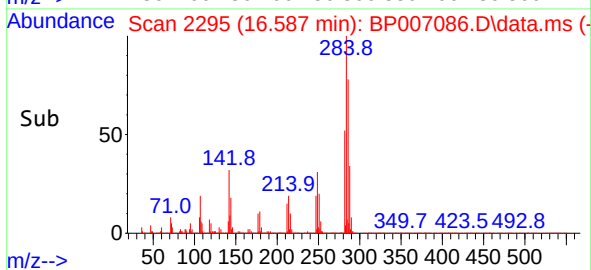
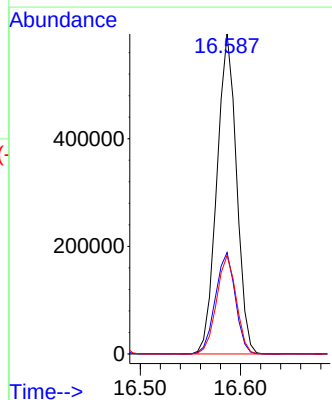
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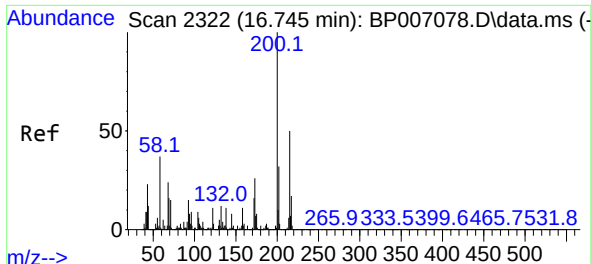


#68
Hexachlorobenzene
Concen: 41.375 ng
RT: 16.587 min Scan# 2295
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37



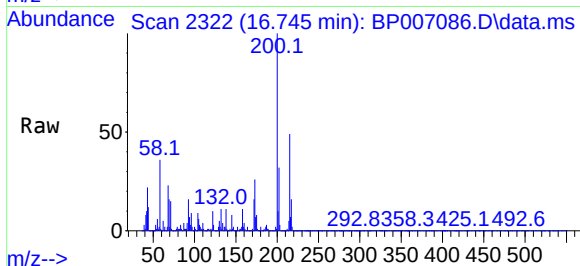
Tgt Ion:	284	Resp:	809937
Ion Ratio	Lower	Upper	
284	100		
142	31.7	26.9	40.3
249	30.7	24.5	36.7





#69
Atrazine
Concen: 42.271 ng
RT: 16.745 min Scan# 2322
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

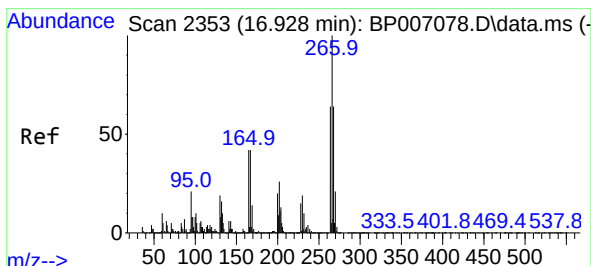
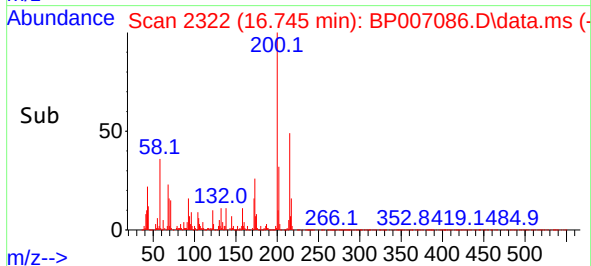
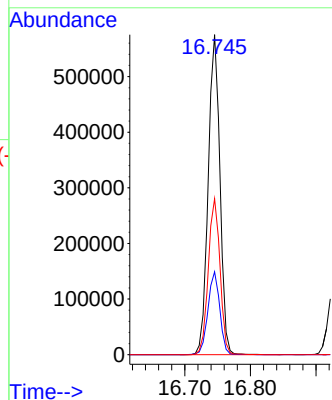
Instrument :
BNA_P
ClientSampleId :
PB139176BSD



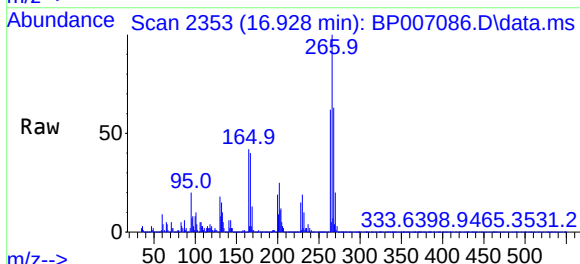
Tgt Ion:200 Resp: 716480
Ion Ratio Lower Upper
200 100
173 25.9 4.1 44.1
215 48.8 27.7 67.7

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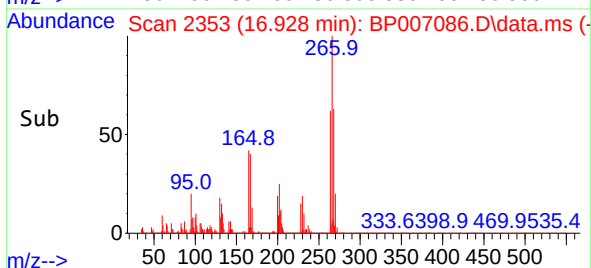
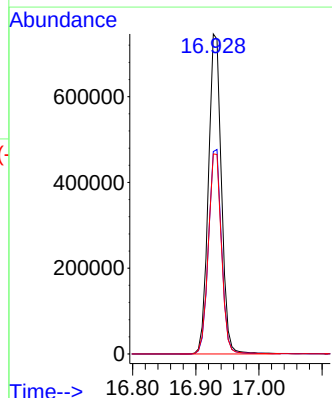
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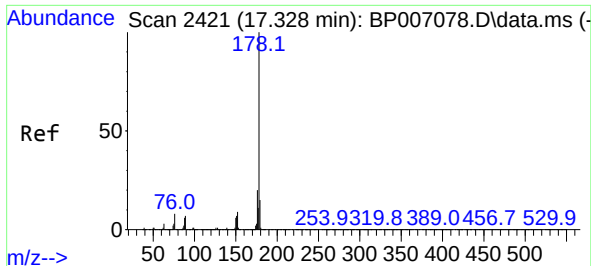


#70
Pentachlorophenol
Concen: 87.692 ng
RT: 16.928 min Scan# 2353
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37



Tgt Ion:266 Resp: 1066063
Ion Ratio Lower Upper
266 100
268 63.3 51.6 77.4
264 62.5 50.3 75.5





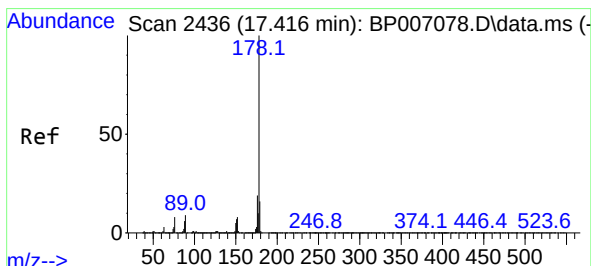
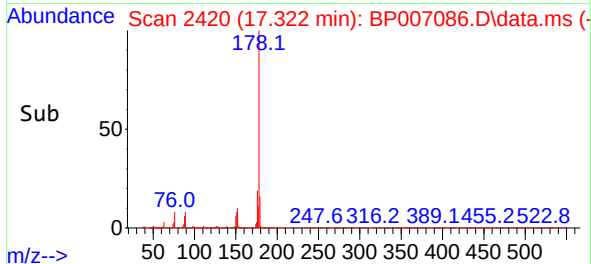
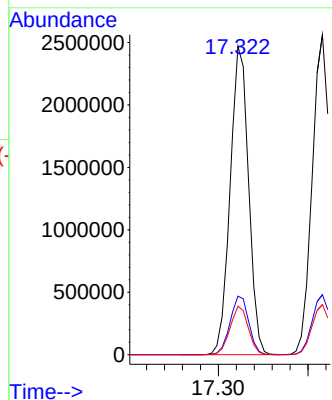
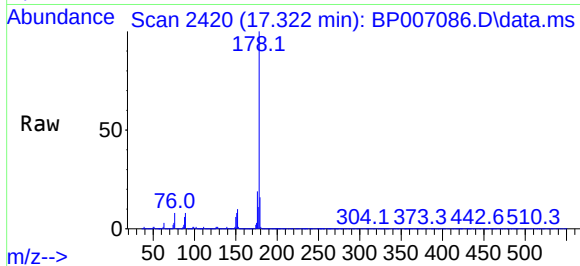
#71
Phenanthrene
Concen: 40.563 ng
RT: 17.322 min Scan# 2420
Delta R.T. -0.006 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

Tgt Ion:178 Resp: 3514922
Ion Ratio Lower Upper
178 100
176 19.0 15.1 22.7
179 15.7 12.4 18.6

Instrument :
BNA_P
ClientSampleId :
PB139176BSD

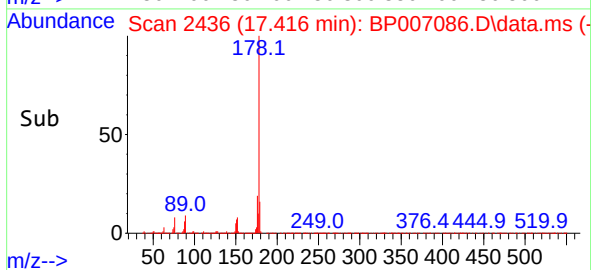
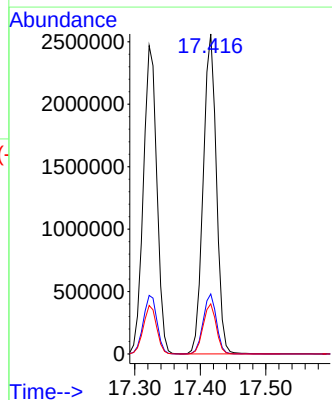
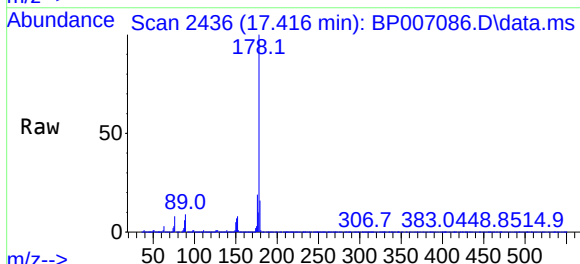
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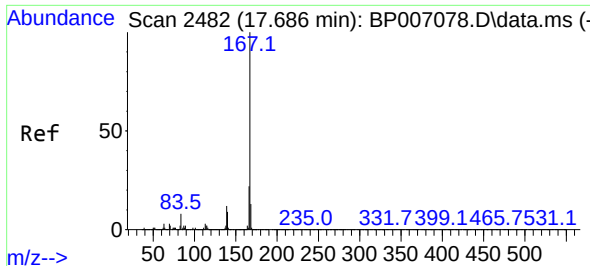
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#72
Anthracene
Concen: 42.238 ng
RT: 17.416 min Scan# 2436
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

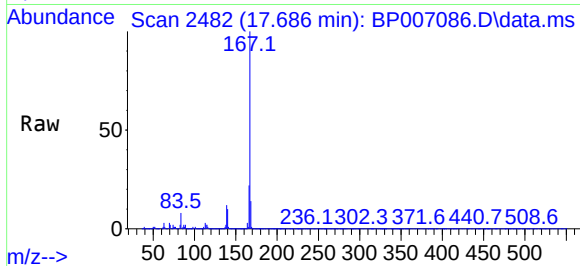
Tgt Ion:178 Resp: 3580490
Ion Ratio Lower Upper
178 100
176 18.8 14.9 22.3
179 15.7 12.2 18.2





#73
 Carbazole
 Concen: 39.168 ng
 RT: 17.686 min Scan# 2482
 Delta R.T. 0.000 min
 Lab File: BP007086.D
 Acq: 21 Sep 2021 19:37

Instrument :
 BNA_P
 ClientSampleId :
 PB139176BSD

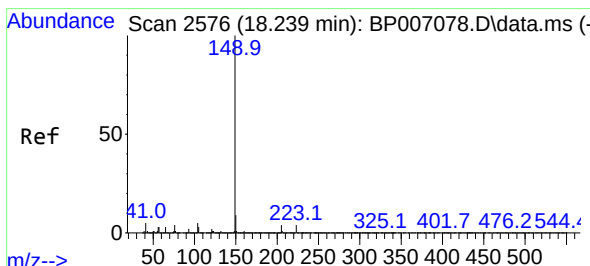
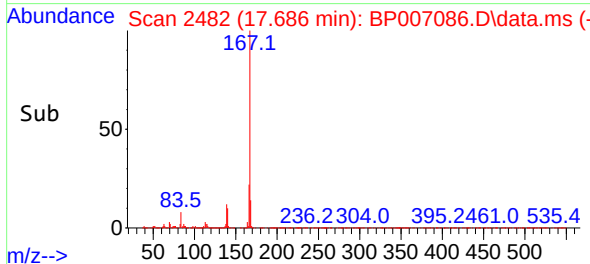
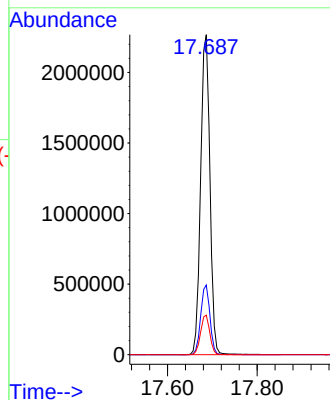


Tgt Ion:167 Resp: 3253520

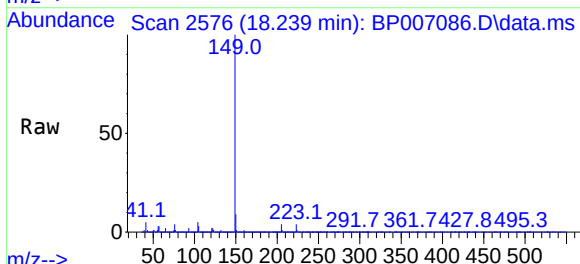
Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.1	25.7
139	12.3	10.7	16.1

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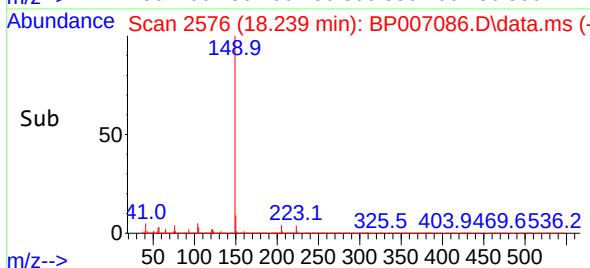
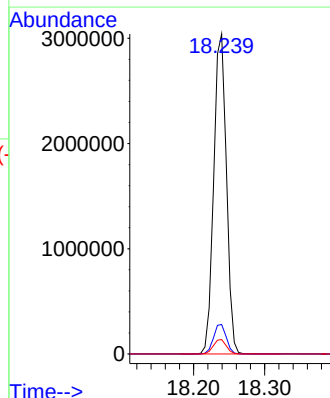


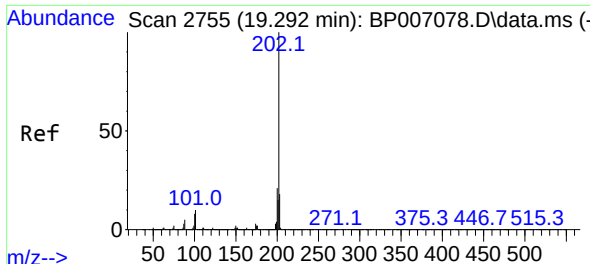
#74
 Di-n-butylphthalate
 Concen: 40.903 ng
 RT: 18.239 min Scan# 2576
 Delta R.T. 0.000 min
 Lab File: BP007086.D
 Acq: 21 Sep 2021 19:37



Tgt Ion:149 Resp: 3765382

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.3	10.9
104	4.5	4.5	6.7



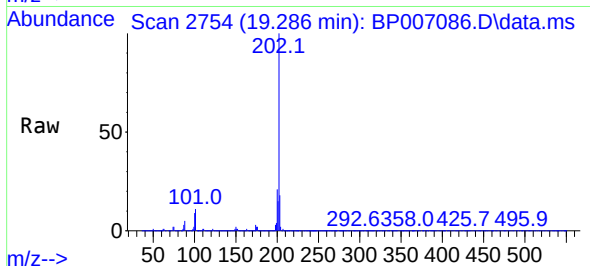


#75
Fluoranthene
Concen: 40.685 ng
RT: 19.286 min Scan# 2754
Delta R.T. -0.006 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

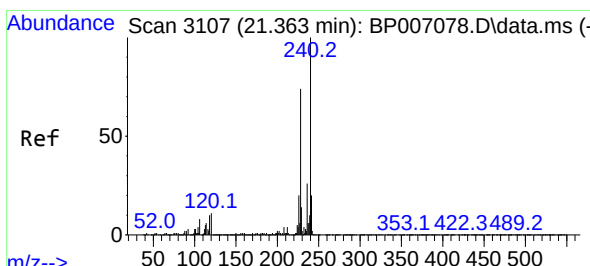
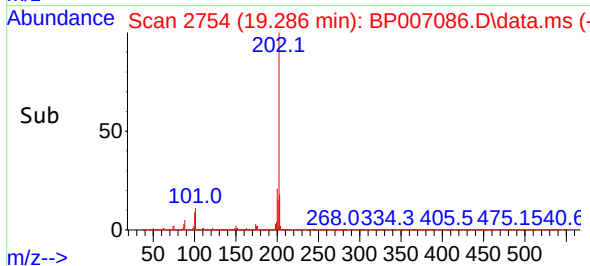
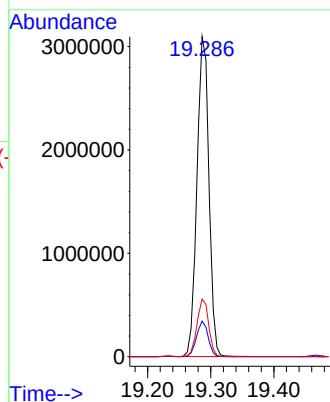
Instrument :
BNA_P
ClientSampleId :
PB139176BSD

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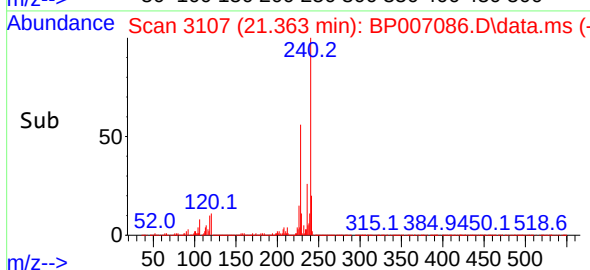
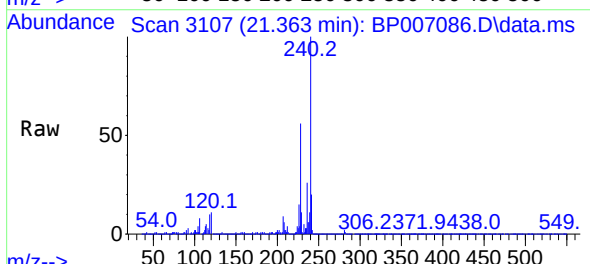
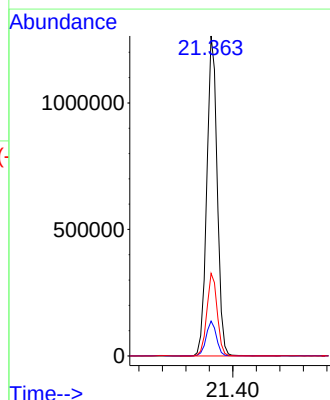


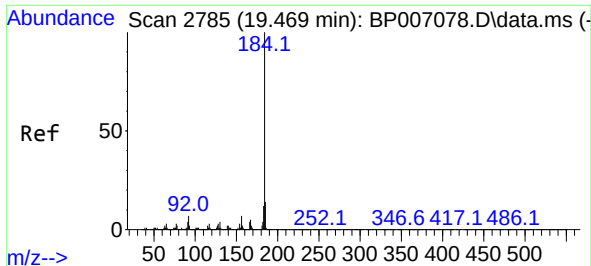
Tgt Ion:202 Resp: 4061823
Ion Ratio Lower Upper
202 100
101 11.1 0.0 27.6
203 18.0 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.363 min Scan# 3107
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

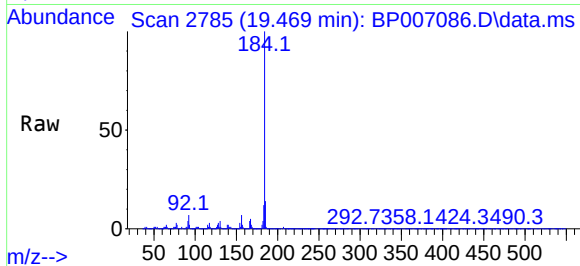
Tgt Ion:240 Resp: 1554807
Ion Ratio Lower Upper
240 100
120 10.9 6.5 9.7#
236 25.8 20.6 31.0





#77
Benzidine
Concen: 56.202 ng
RT: 19.469 min Scan# 2785
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

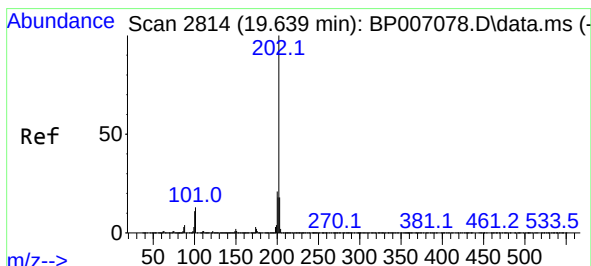
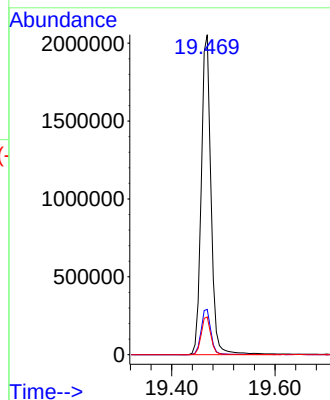
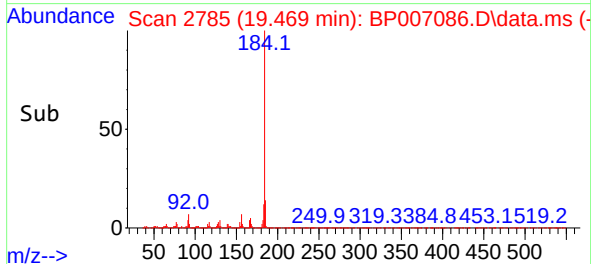
Instrument :
BNA_P
ClientSampleId :
PB139176BSD



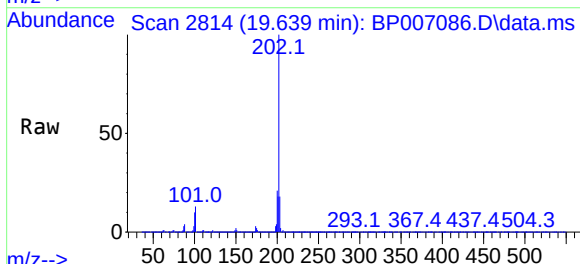
Tgt Ion:184 Resp: 2685428
Ion Ratio Lower Upper
184 100
185 14.2 11.0 16.4
183 11.8 9.5 14.3

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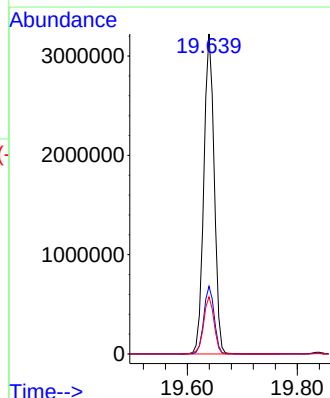
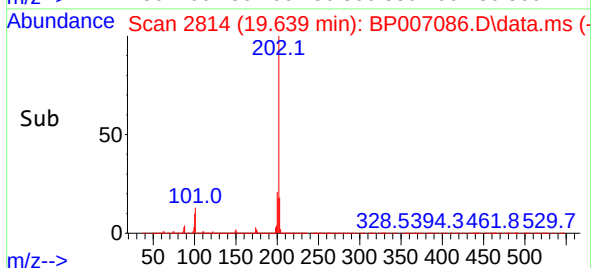
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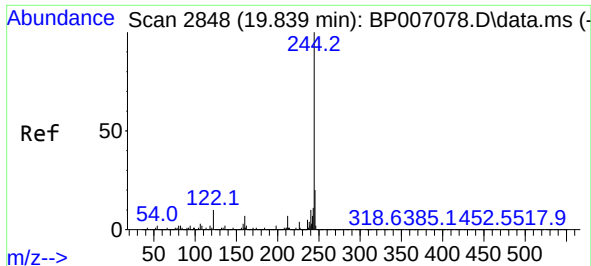


#78
Pyrene
Concen: 41.369 ng
RT: 19.639 min Scan# 2814
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37



Tgt Ion:202 Resp: 4220049
Ion Ratio Lower Upper
202 100
200 21.1 16.3 24.5
203 17.8 14.2 21.2





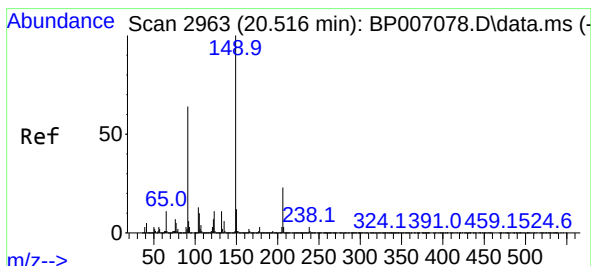
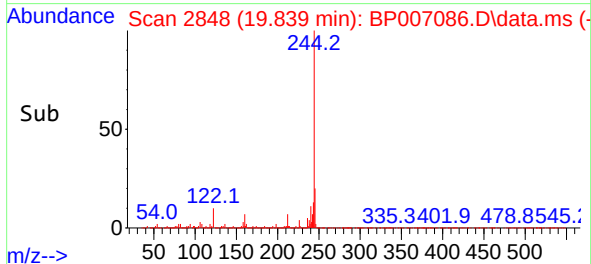
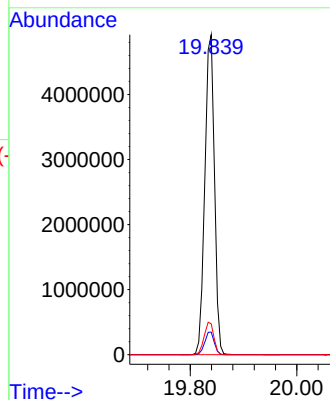
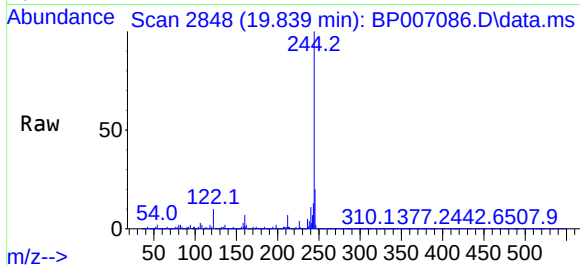
#79
Terphenyl-d14
Concen: 75.842 ng
RT: 19.839 min Scan# 2848
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

Tgt Ion:244 Resp: 6153627
Ion Ratio Lower Upper
244 100
212 7.0 6.0 9.0
122 9.6 7.1 10.7

Instrument :
BNA_P
ClientSampleId :
PB139176BSD

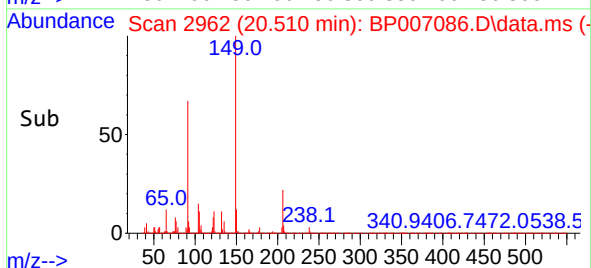
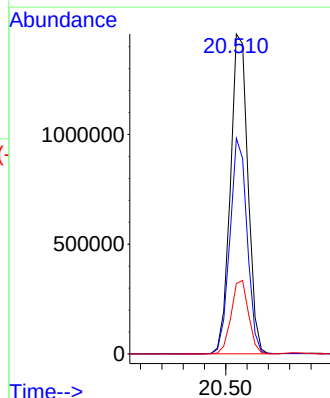
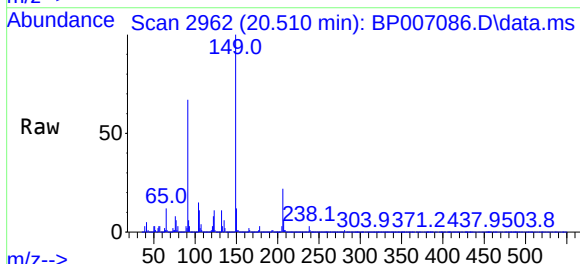
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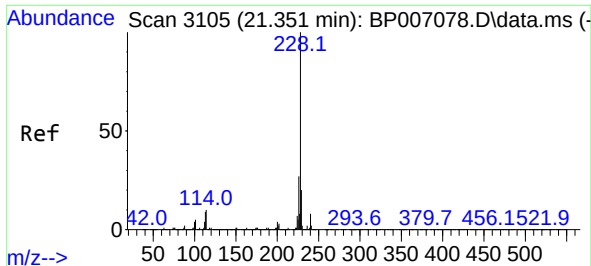
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#80
Butylbenzylphthalate
Concen: 40.819 ng
RT: 20.510 min Scan# 2962
Delta R.T. -0.006 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

Tgt Ion:149 Resp: 1667510
Ion Ratio Lower Upper
149 100
91 67.4 54.6 81.8
206 22.0 16.7 25.1





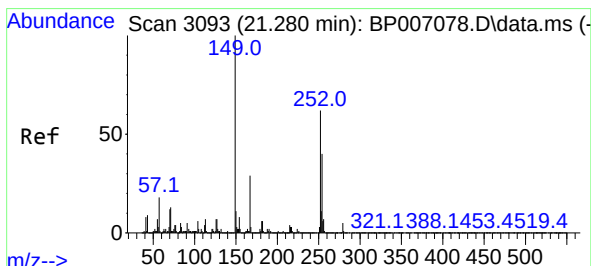
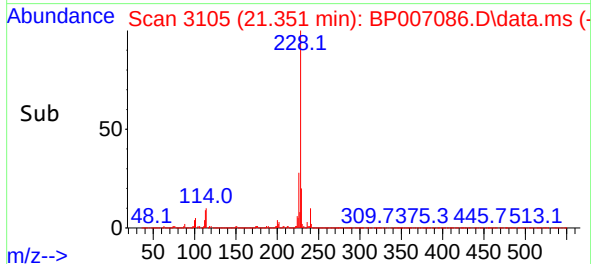
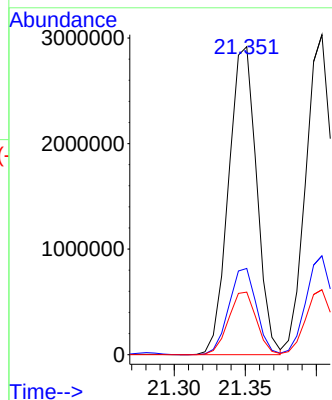
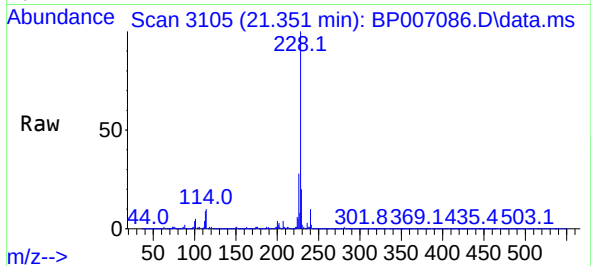
#81
Benzo(a)anthracene
Concen: 39.793 ng
RT: 21.351 min Scan# 3105
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

Tgt Ion:228 Resp: 4015937
Ion Ratio Lower Upper
228 100
226 28.0 21.6 32.4
229 20.3 15.8 23.6

Instrument :
BNA_P
ClientSampleId :
PB139176BSD

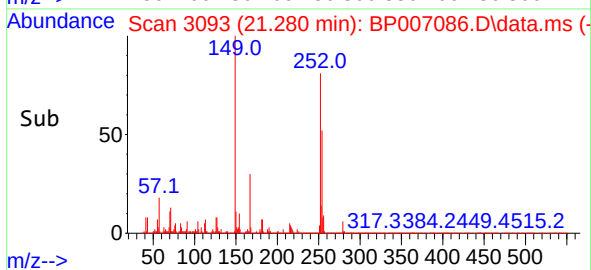
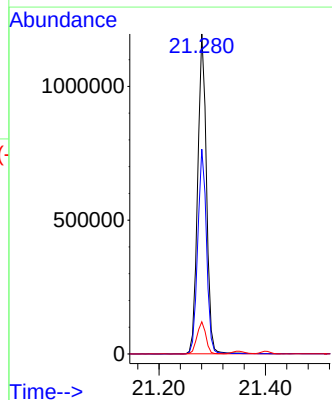
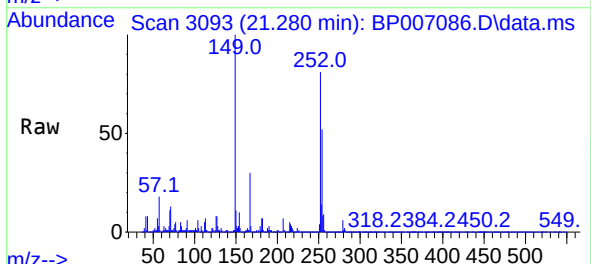
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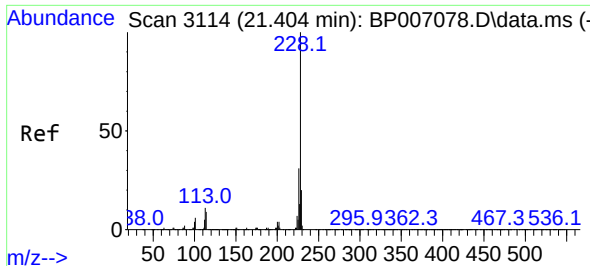
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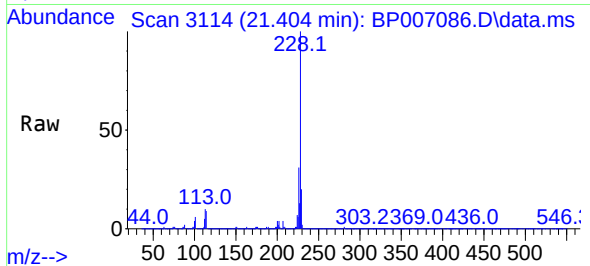
#82
3,3'-Dichlorobenzidine
Concen: 39.542 ng
RT: 21.280 min Scan# 3093
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

Tgt Ion:252 Resp: 1370513
Ion Ratio Lower Upper
252 100
254 64.0 50.6 76.0
126 10.1 7.0 10.6

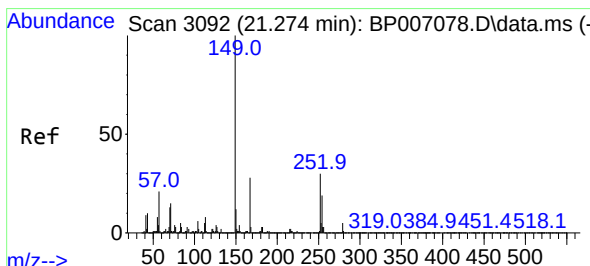
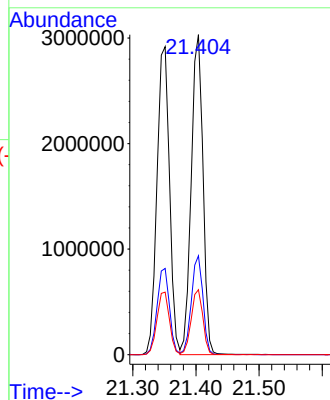
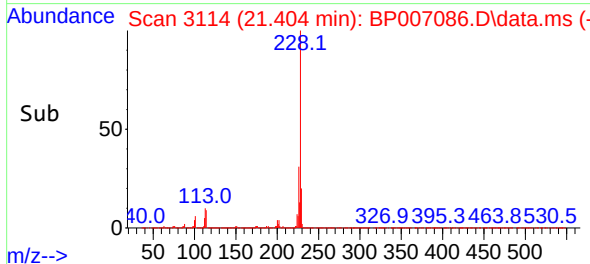




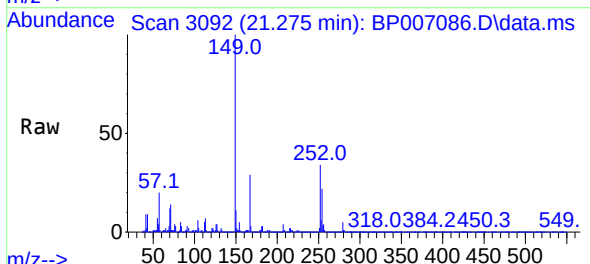
#83
Chrysene
Concen: 40.527 ng
RT: 21.404 min Scan# 3114
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37



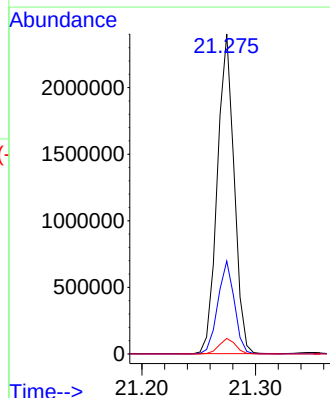
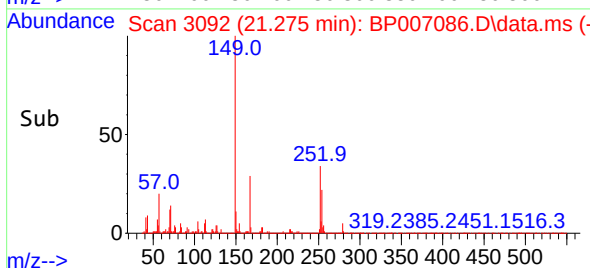
Tgt Ion:228 Resp: 3908984
Ion Ratio Lower Upper
228 100
226 30.9 23.8 35.6
229 20.3 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 41.968 ng
RT: 21.275 min Scan# 3092
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37



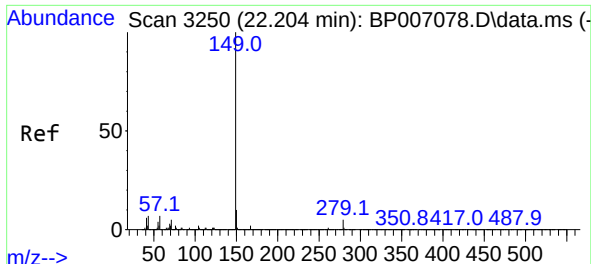
Tgt Ion:149 Resp: 2464891
Ion Ratio Lower Upper
149 100
167 29.1 21.9 32.9
279 4.8 4.3 6.5



Instrument :
BNA_P
ClientSampleId :
PB139176BSD

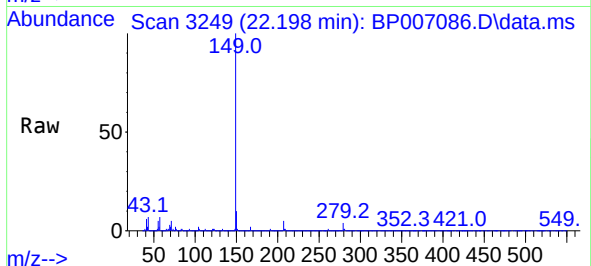
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#85
Di-n-octyl phthalate
Concen: 42.499 ng
RT: 22.198 min Scan# 3249
Delta R.T. -0.006 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

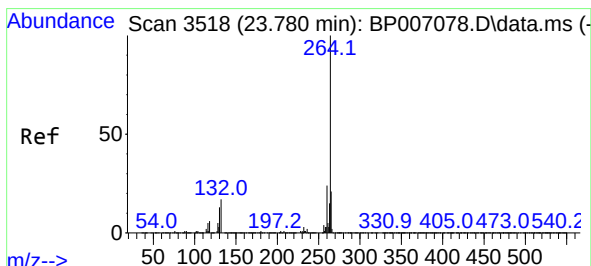
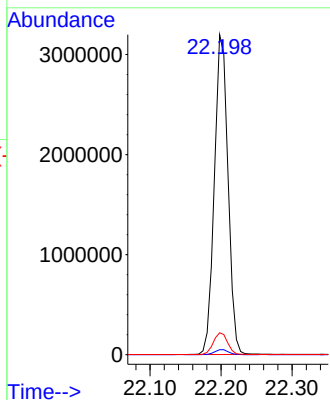
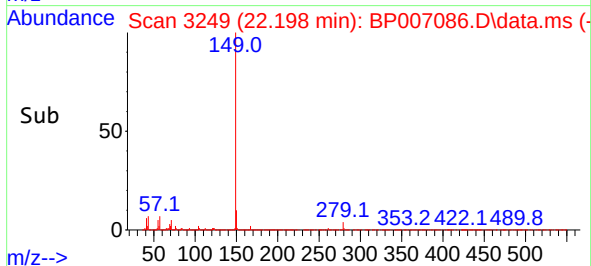
Instrument :
BNA_P
ClientSampleId :
PB139176BSD



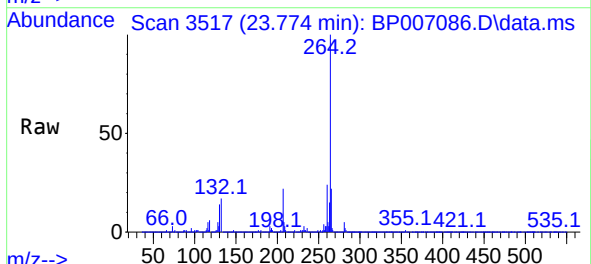
Tgt Ion:149 Resp: 4249607
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 7.1 5.6 8.4

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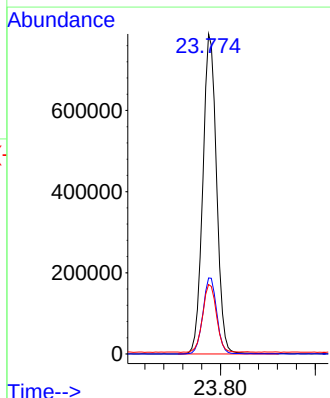
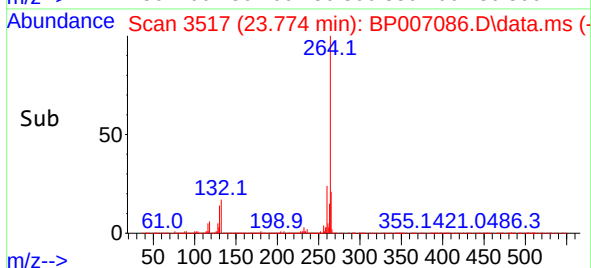
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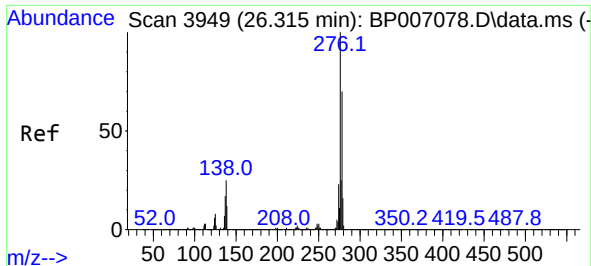


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.774 min Scan# 3517
Delta R.T. -0.006 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37



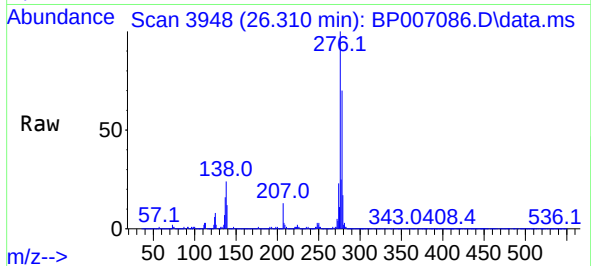
Tgt Ion:264 Resp: 1584554
Ion Ratio Lower Upper
264 100
260 23.8 18.6 28.0
265 21.7 17.6 26.4





#87
 Indeno(1,2,3-cd)pyrene
 Concen: 43.971 ng
 RT: 26.310 min Scan# 3948
 Delta R.T. -0.006 min
 Lab File: BP007086.D
 Acq: 21 Sep 2021 19:37

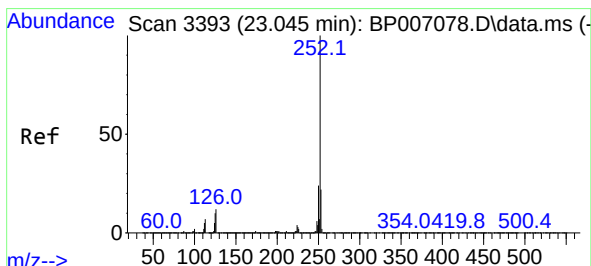
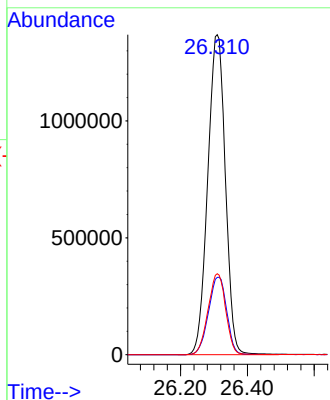
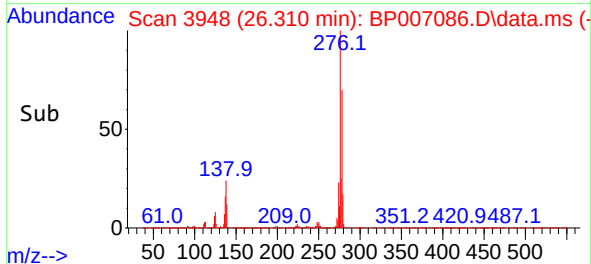
Instrument :
 BNA_P
 ClientSampleId :
 PB139176BSD



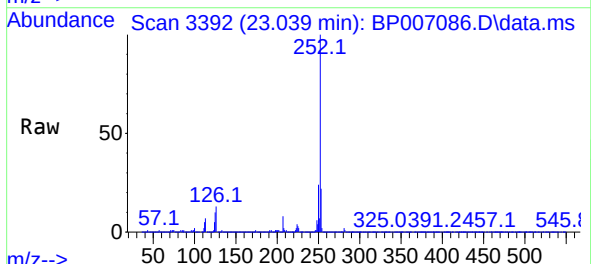
Tgt Ion:276 Resp: 5007174
 Ion Ratio Lower Upper
 276 100
 138 25.1 15.3 22.9#
 277 25.3 20.4 30.6

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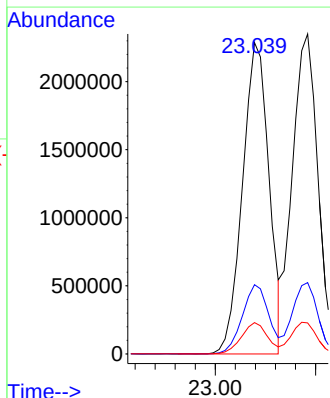
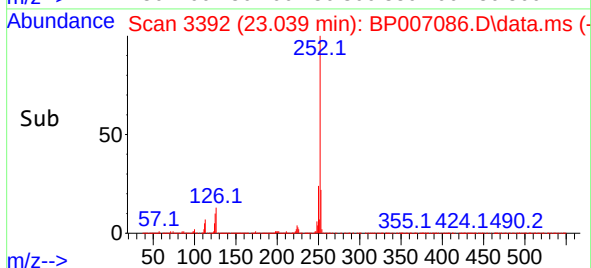
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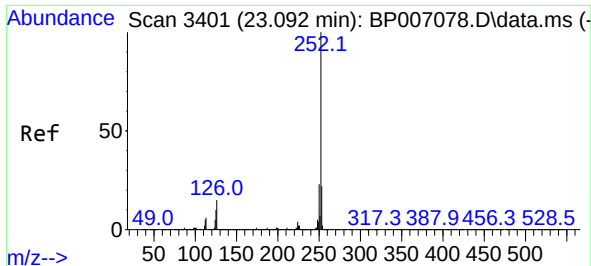


#88
 Benzo(b)fluoranthene
 Concen: 44.282 ng
 RT: 23.039 min Scan# 3392
 Delta R.T. -0.006 min
 Lab File: BP007086.D
 Acq: 21 Sep 2021 19:37



Tgt Ion:252 Resp: 4193367
 Ion Ratio Lower Upper
 252 100
 253 22.3 17.5 26.3
 125 10.1 6.2 9.4#





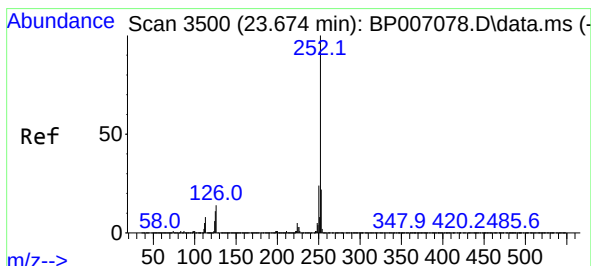
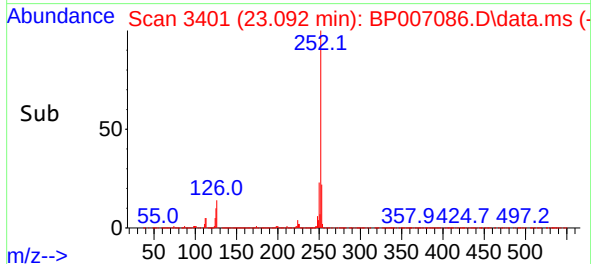
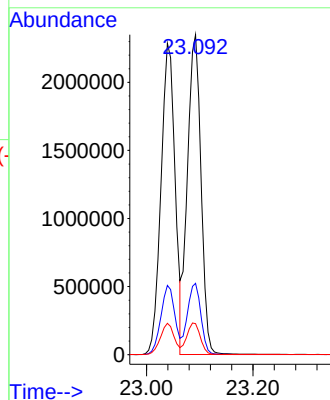
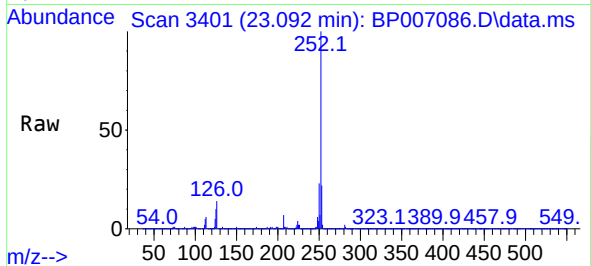
#89
Benzo(k)fluoranthene
Concen: 43.304 ng
RT: 23.092 min Scan# 3401
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

Instrument :
BNA_P
ClientSampleId :
PB139176BSD

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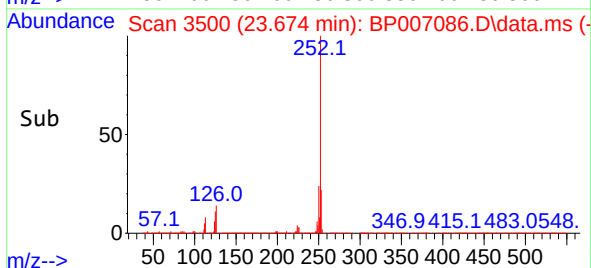
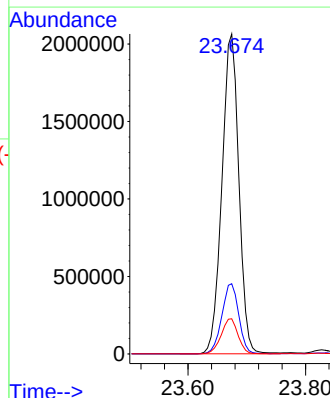
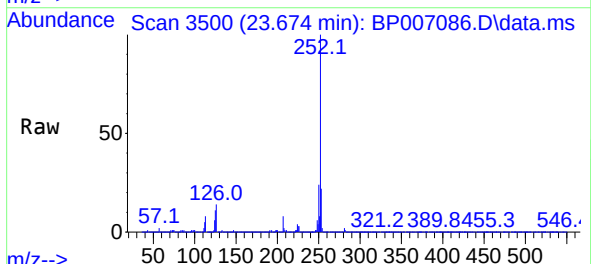
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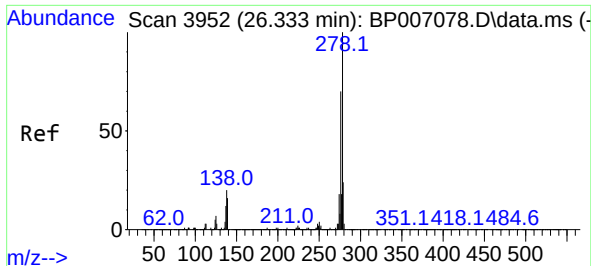
Tgt Ion:252 Resp: 4151853
Ion Ratio Lower Upper
252 100
253 22.3 17.6 26.4
125 9.7 6.0 9.0#



#90
Benzo(a)pyrene
Concen: 51.130 ng
RT: 23.674 min Scan# 3500
Delta R.T. 0.000 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

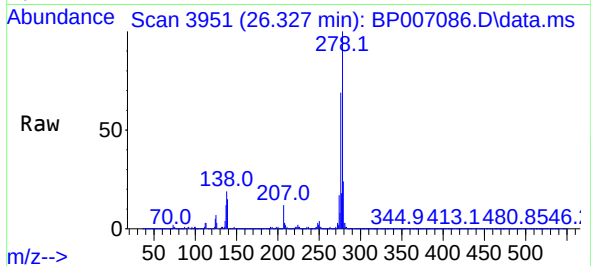
Tgt Ion:252 Resp: 4113555
Ion Ratio Lower Upper
252 100
253 22.0 17.9 26.9
125 11.0 6.5 9.7#





#91
Dibenzo(a,h)anthracene
Concen: 44.787 ng
RT: 26.327 min Scan# 3951
Delta R.T. -0.006 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

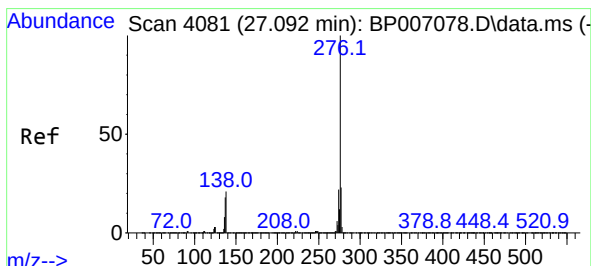
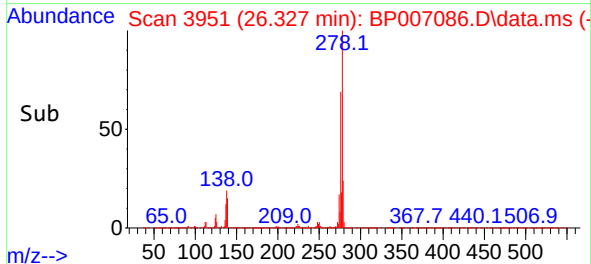
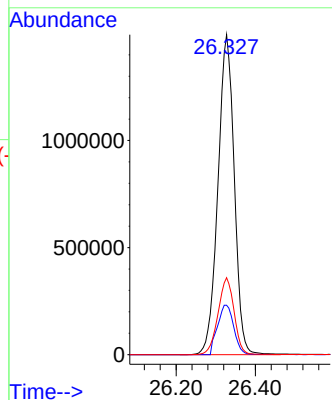
Instrument :
BNA_P
ClientSampleId :
PB139176BSD



Tgt Ion:278 Resp: 4274043
Ion Ratio Lower Upper
278 100
139 15.4 9.3 13.9#
279 24.1 18.8 28.2

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#92
Benzo(g,h,i)perylene
Concen: 45.148 ng
RT: 27.086 min Scan# 4080
Delta R.T. -0.006 min
Lab File: BP007086.D
Acq: 21 Sep 2021 19:37

Tgt Ion:276 Resp: 4204539
Ion Ratio Lower Upper
276 100
277 23.9 18.9 28.3
138 21.8 12.6 18.8#

