

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092421\
 Data File : BP007153.D
 Acq On : 24 Sep 2021 11:33
 Operator : CG/JU
 Sample : PB139302BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB139302BS

Manual Integrations
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mohammad

Quant Time: Sep 24 12:07:59 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 23 11:17:25 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.887	152	308537	20.000	ng	0.00
21) Naphthalene-d8	10.693	136	1250189	20.000	ng	# 0.00
39) Acenaphthene-d10	14.528	164	817135	20.000	ng	0.00
64) Phenanthrene-d10	17.275	188	1726042	20.000	ng	# 0.00
76) Chrysene-d12	21.368	240	1750042	20.000	ng	0.01
86) Perylene-d12	23.786	264	1828115	20.000	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.463	112	2119939	115.016	ng	0.00
7) Phenol-d6	7.063	99	2612035	103.687	ng	0.00
23) Nitrobenzene-d5	9.051	82	1524636	71.021	ng	0.00
42) 2,4,6-Tribromophenol	16.022	330	1263361	119.255	ng	0.00
45) 2-Fluorobiphenyl	13.151	172	3918096	68.693	ng	0.00
79) Terphenyl-d14	19.833	244	6317072	69.171	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.346	88	209808	28.148	ng	# 87
3) Pyridine	3.758	79	504254	24.722	ng	# 87
4) n-Nitrosodimethylamine	3.664	42	268241	38.362	ng	# 80
6) Aniline	7.216	93	1031473	37.146	ng	98
8) 2-Chlorophenol	7.452	128	829149	41.391	ng	98
9) Benzaldehyde	7.028	77	429101m	30.238	ng	
10) Phenol	7.087	94	988264	40.690	ng	91
11) bis(2-Chloroethyl)ether	7.316	93	730602	38.108	ng	98
12) 1,3-Dichlorobenzene	7.775	146	850987	37.661	ng	97
13) 1,4-Dichlorobenzene	7.922	146	873413	37.916	ng	98
14) 1,2-Dichlorobenzene	8.240	146	847306	37.958	ng	98
15) Benzyl Alcohol	8.134	79	671296	41.606	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.416	45	827224	37.683	ng	90
17) 2-Methylphenol	8.340	107	673423	41.130	ng	92
18) Hexachloroethane	8.969	117	303650	39.262	ng	93
19) n-Nitroso-di-n-propyla...	8.704	70	517972	37.804	ng	97
20) 3+4-Methylphenols	8.669	107	909226	40.161	ng	95
22) Acetophenone	8.716	105	1138918	37.808	ng	# 98
24) Nitrobenzene	9.099	77	795409	38.862	ng	94
25) Isophorone	9.628	82	1445984	38.628	ng	97
26) 2-Nitrophenol	9.804	139	449550	42.122	ng	# 87
27) 2,4-Dimethylphenol	9.869	122	749797	44.619	ng	96
28) bis(2-Chloroethoxy)met...	10.104	93	953892	36.119	ng	99
29) 2,4-Dichlorophenol	10.340	162	804770	41.054	ng	99
30) 1,2,4-Trichlorobenzene	10.557	180	842705	37.736	ng	98
31) Naphthalene	10.740	128	2394861	37.534	ng	100
32) Benzoic acid	10.034	122	538711	41.710	ng	95
33) 4-Chloroaniline	10.851	127	829048	31.451	ng	98
34) Hexachlorobutadiene	11.028	225	515519	38.555	ng	99
35) Caprolactam	11.663	113	260407	43.181	ng	87
36) 4-Chloro-3-methylphenol	11.981	107	797113	40.006	ng	97
37) 2-Methylnaphthalene	12.351	142	1765279	39.512	ng	95
38) 1-Methylnaphthalene	12.569	142	1630621	37.354	ng	99
40) 1,2,4,5-Tetrachloroben...	12.722	216	957260	38.254	ng	99
41) Hexachlorocyclopentadiene	12.698	237	1075381	77.539	ng	98
43) 2,4,6-Trichlorophenol	12.963	196	661073	38.717	ng	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.034	196	725404	39.452	ng	96
46) 1,1'-Biphenyl	13.363	154	2156854	35.486	ng	99
47) 2-Chloronaphthalene	13.404	162	1737960	36.913	ng	98
48) 2-Nitroaniline	13.610	65	464120	40.432	ng	90
49) Acenaphthylene	14.245	152	2758506	38.040	ng	100
50) Dimethylphthalate	13.987	163	2224487	37.850	ng	100
51) 2,6-Dinitrotoluene	14.104	165	498563	41.529	ng	89
52) Acenaphthene	14.592	154	1634165	37.195	ng	99
53) 3-Nitroaniline	14.434	138	449134	34.601	ng	96
54) 2,4-Dinitrophenol	14.645	184	627992	90.810	ng	87
55) Dibenzofuran	14.928	168	2648169	36.126	ng	95
56) 4-Nitrophenol	14.751	139	921842	87.478	ng	# 78
57) 2,4-Dinitrotoluene	14.892	165	696847	43.987	ng	89
58) Fluorene	15.575	166	2110367	37.266	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.151	232	633408	39.231	ng	95
60) Diethylphthalate	15.351	149	2197298	38.584	ng	98
61) 4-Chlorophenyl-phenyle...	15.569	204	1101418	36.806	ng	92
62) 4-Nitroaniline	15.598	138	538887	41.280	ng	# 80
63) Azobenzene	15.863	77	1809012	36.658	ng	92
65) 4,6-Dinitro-2-methylph...	15.657	198	398387	38.462	ng	99
66) n-Nitrosodiphenylamine	15.786	169	1912656	37.242	ng	99
67) 4-Bromophenyl-phenylether	16.463	248	717098	37.907	ng	95
68) Hexachlorobenzene	16.586	284	814771	38.971	ng	96
69) Atrazine	16.745	200	740716	40.917	ng	97
70) Pentachlorophenol	16.928	266	1079216	83.120	ng	99
71) Phenanthrene	17.322	178	3436839	37.135	ng	99
72) Anthracene	17.410	178	3509878	38.768	ng	99
73) Carbazole	17.686	167	3243398	36.559	ng	98
74) Di-n-butylphthalate	18.233	149	3870876	39.371	ng	98
75) Fluoranthene	19.286	202	4202035	39.408	ng	98
77) Benzidine	19.463	184	2164620	40.248	ng	99
78) Pyrene	19.639	202	4304042	37.486	ng	99
80) Butylbenzylphthalate	20.510	149	1834336	39.893	ng	94
81) Benzo(a)anthracene	21.351	228	4196905	36.946	ng	98
82) 3,3'-Dichlorobenzidine	21.280	252	1613682	41.364	ng	98
83) Chrysene	21.404	228	4085540	37.632	ng	98
84) Bis(2-ethylhexyl)phtha...	21.274	149	2591689	39.204	ng	97
85) Di-n-octyl phthalate	22.198	149	4694654	41.712	ng	99
87) Indeno(1,2,3-cd)pyrene	26.327	276	5339582	40.643	ng	# 96
88) Benzo(b)fluoranthene	23.045	252	4585367m	41.971	ng	
89) Benzo(k)fluoranthene	23.092	252	4413950	39.904	ng	98
90) Benzo(a)pyrene	23.680	252	4456739	48.016	ng	# 98
91) Dibenzo(a,h)anthracene	26.345	278	4594270	41.729	ng	# 96
92) Benzo(g,h,i)perylene	27.109	276	4515230	42.024	ng	# 95

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

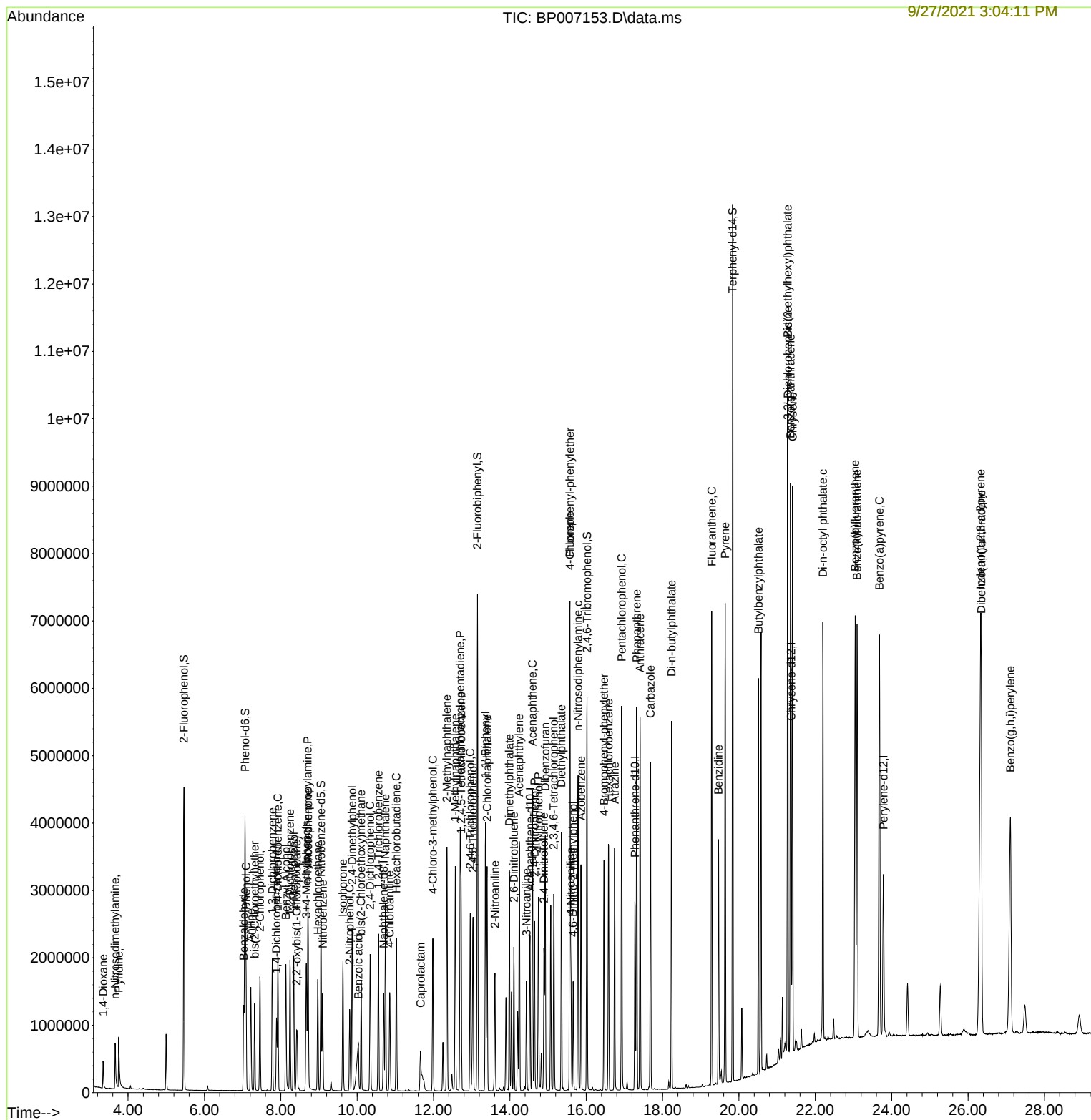
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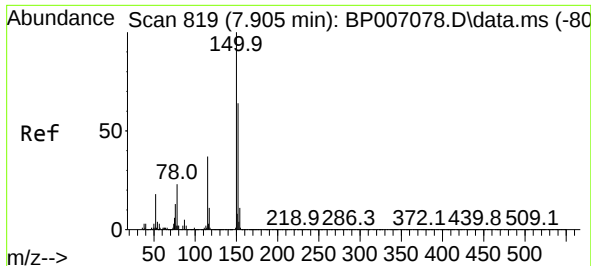
Instrument :
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ClientSampleId :
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.887 min Scan# 816
Delta R.T. -0.006 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

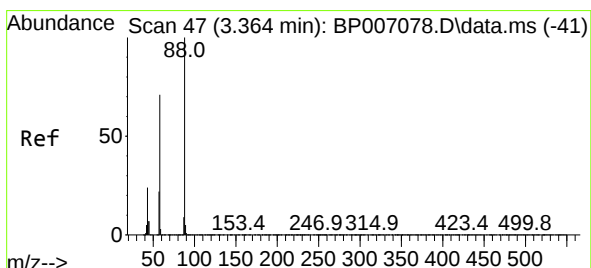
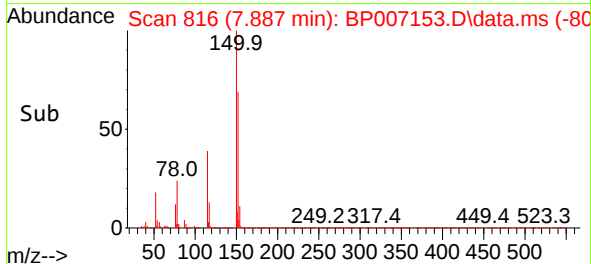
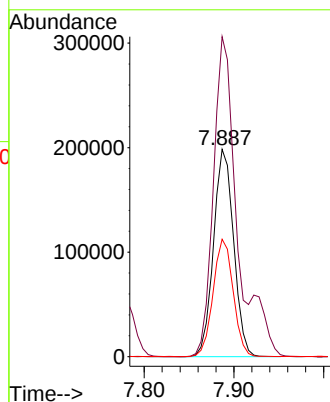
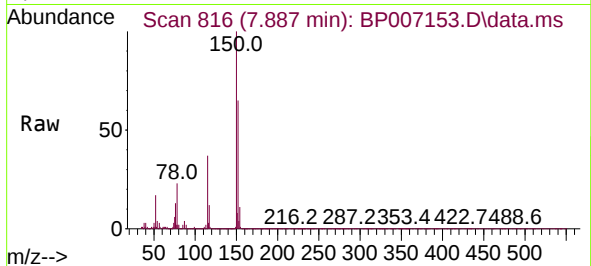
Tgt Ion: 152 Resp: 308537
Ion Ratio Lower Upper
152 100
150 154.4 125.6 188.4
115 56.7 48.5 72.7

Instrument :
BNA_P
ClientSampleId :
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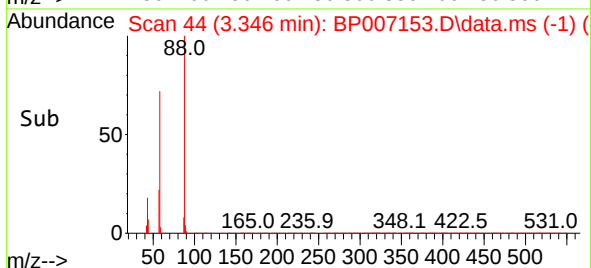
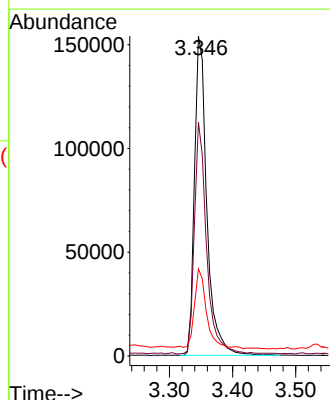
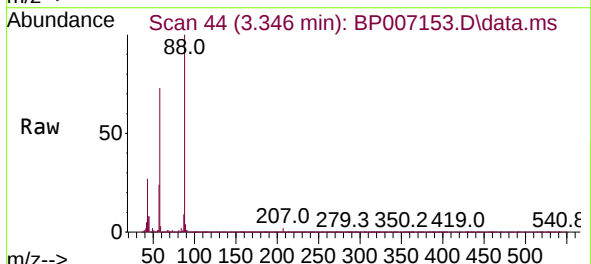
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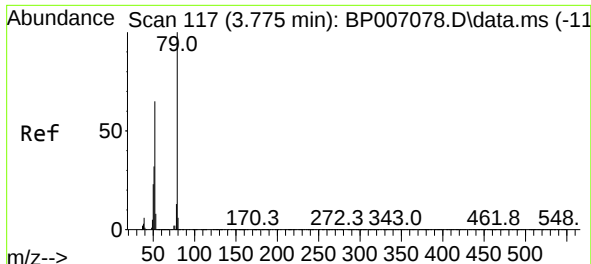
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#2
1,4-Dioxane
Concen: 28.148 ng
RT: 3.346 min Scan# 44
Delta R.T. -0.012 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

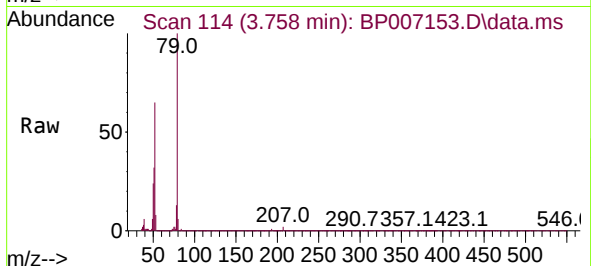
Tgt Ion: 88 Resp: 209808
Ion Ratio Lower Upper
88 100
58 71.1 46.7 70.1#
43 23.7 20.3 30.5





#3
Pyridine
Concen: 24.722 ng
RT: 3.758 min Scan# 114
Delta R.T. -0.012 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

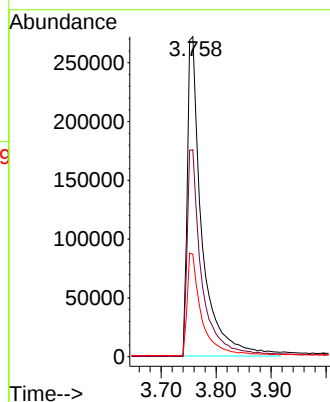
Instrument :
BNA_P
ClientSampleId :
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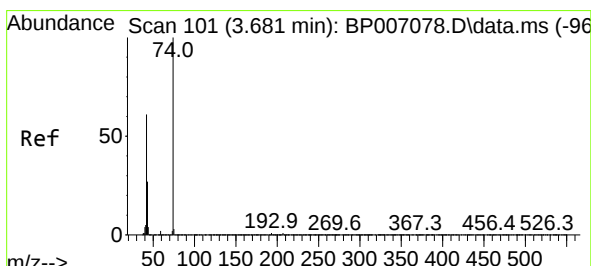
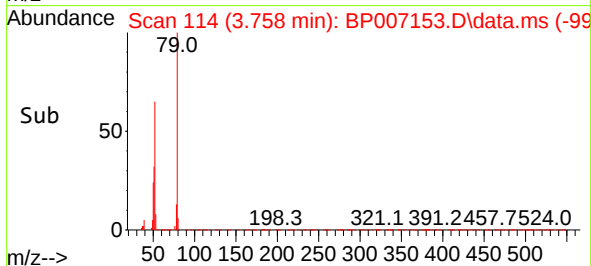
Tgt Ion: 79 Resp: 504254
Ion Ratio Lower Upper
79 100
52 64.7 41.7 62.5#
51 32.0 24.1 36.1

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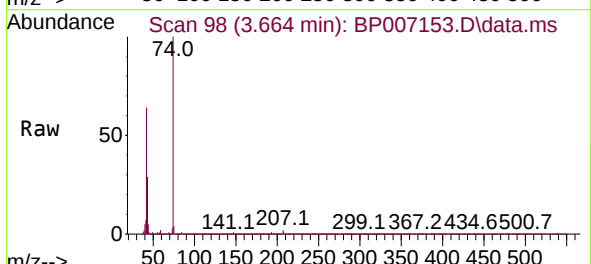
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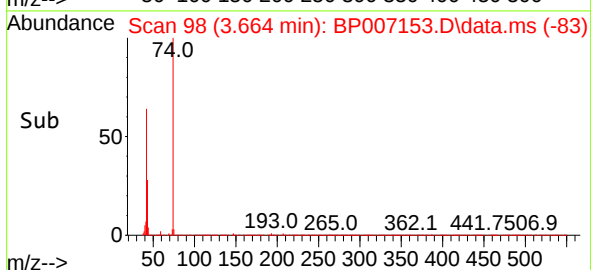
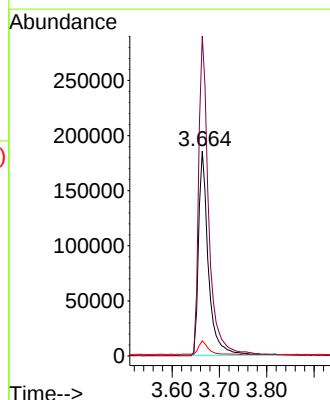
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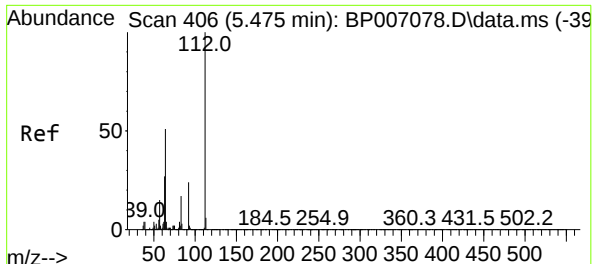


#4
n-Nitrosodimethylamine
Concen: 38.362 ng
RT: 3.664 min Scan# 98
Delta R.T. -0.012 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33



Tgt Ion: 42 Resp: 268241
Ion Ratio Lower Upper
42 100
74 156.2 105.4 158.0
44 7.4 4.2 6.4#





#5
2-Fluorophenol
Concen: 115.016 ng
RT: 5.463 min Scan# 404
Delta R.T. -0.000 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

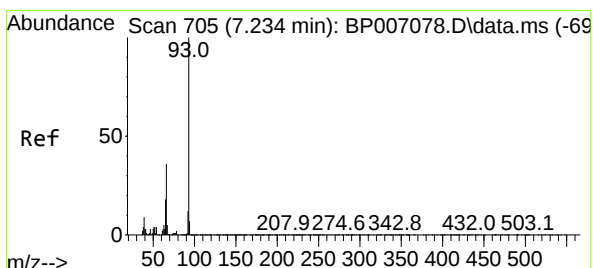
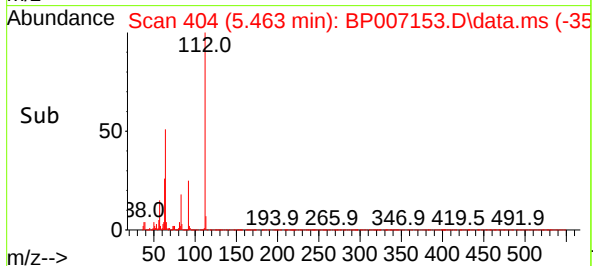
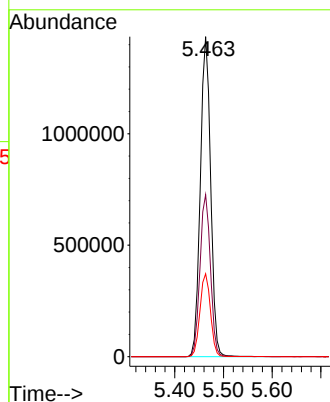
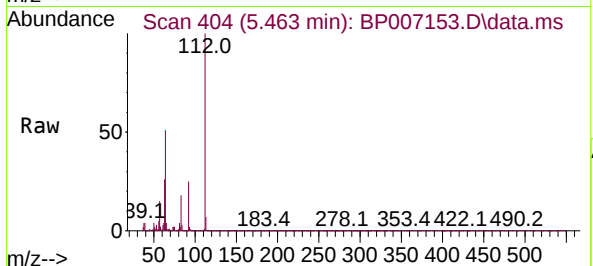
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:112 Resp: 2119939
Ion Ratio Lower Upper
112 100
64 50.6 41.4 62.2
63 25.9 23.8 35.8

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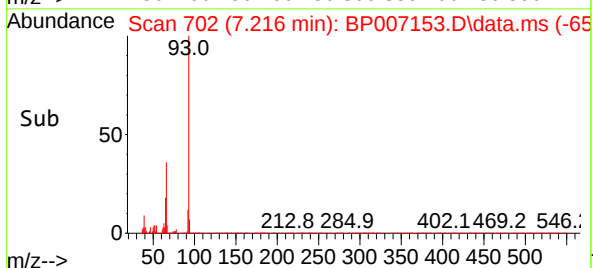
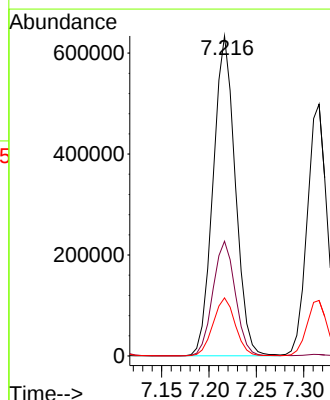
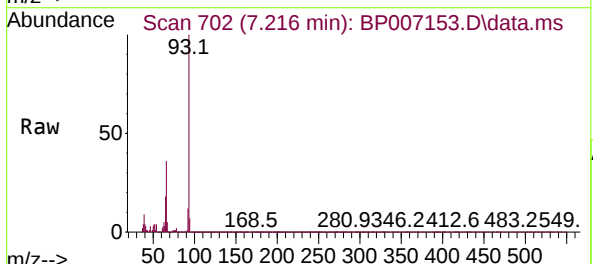
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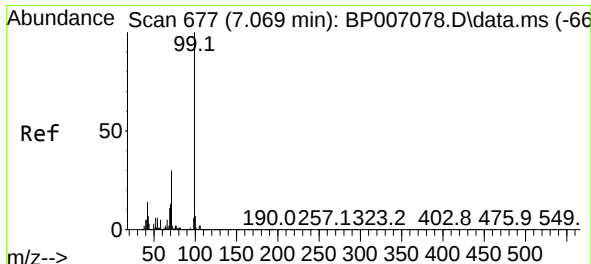
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#6
Aniline
Concen: 37.146 ng
RT: 7.216 min Scan# 702
Delta R.T. -0.006 min
Lab File: BP007153.D
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Tgt Ion: 93 Resp: 1031473
Ion Ratio Lower Upper
93 100
66 35.8 29.7 44.5
65 18.2 15.3 22.9





#7
Phenol-d6
Concen: 103.687 ng
RT: 7.063 min Scan# 676
Delta R.T. -0.000 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

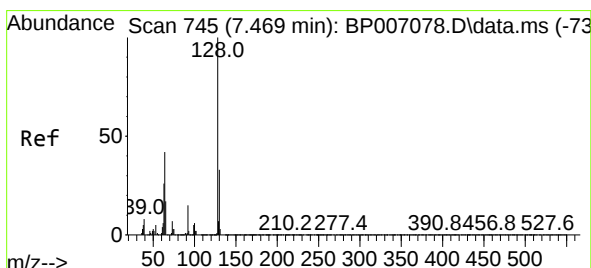
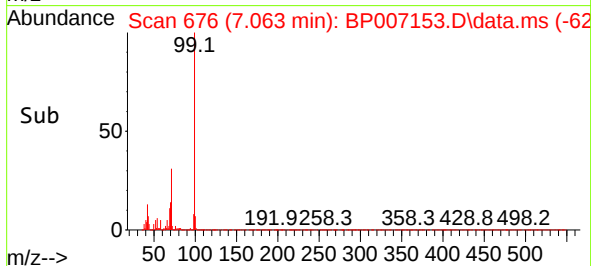
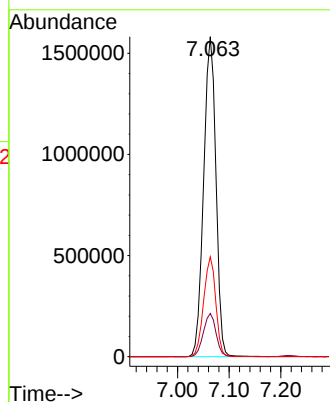
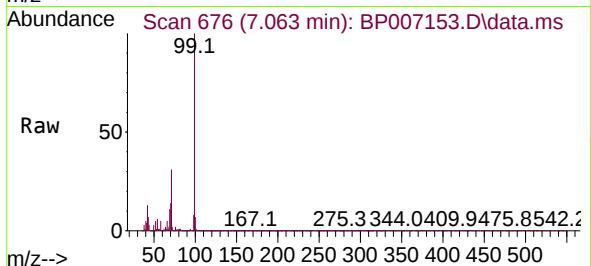
Instrument :
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Tgt Ion: 99 Resp: 2612035
Ion Ratio Lower Upper
99 100
42 13.5 13.4 20.0
71 31.2 30.6 46.0

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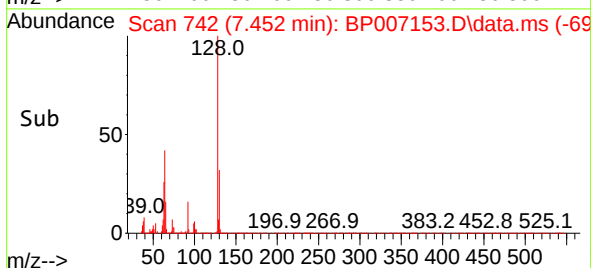
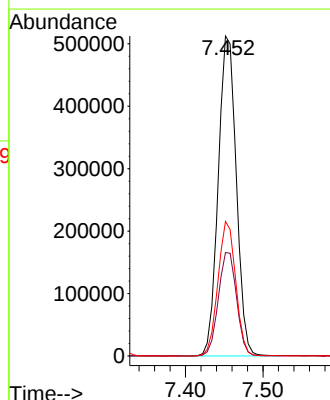
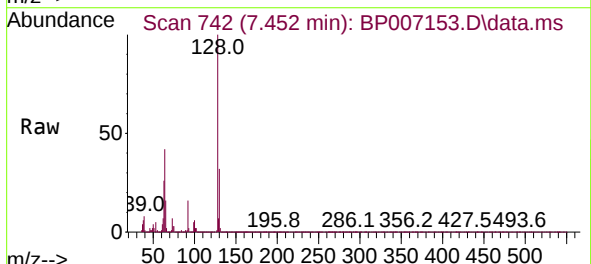
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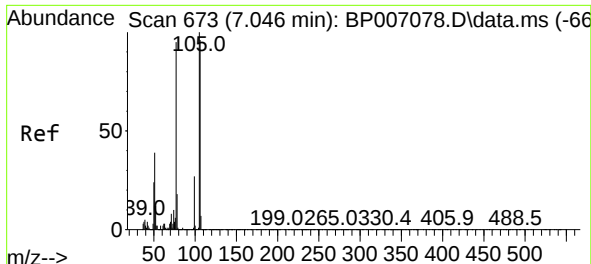
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#8
2-Chlorophenol
Concen: 41.391 ng
RT: 7.452 min Scan# 742
Delta R.T. -0.006 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

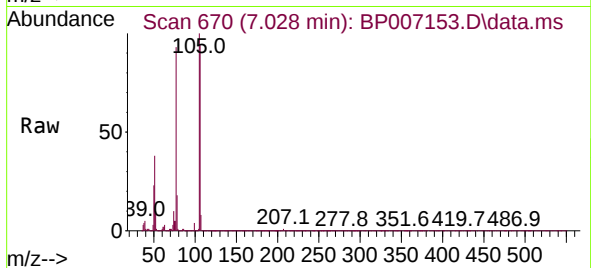
Tgt Ion: 128 Resp: 829149
Ion Ratio Lower Upper
128 100
130 32.3 12.4 52.4
64 42.0 20.3 60.3





#9
Benzaldehyde
Concen: 30.238 ng m
RT: 7.028 min Scan# 670
Delta R.T. -0.006 min
Lab File: BP007153.D
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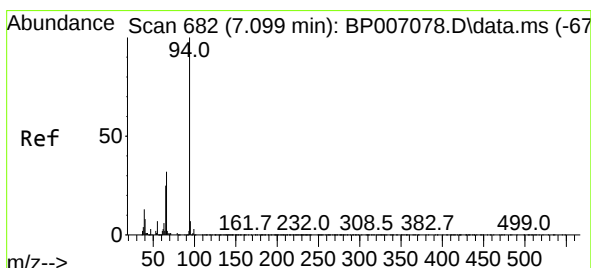
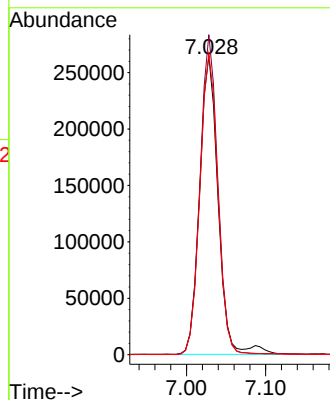
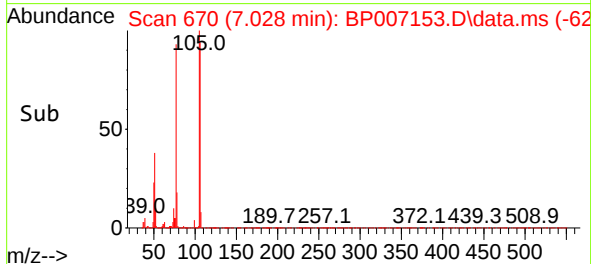


Tgt Ion: 77 Resp: 429101
Ion Ratio Lower Upper
77 100
105 107.2 76.7 116.7
106 100.7 76.2 116.2

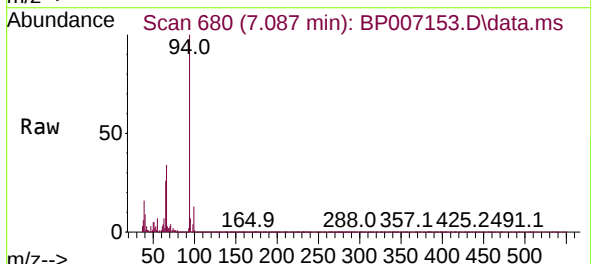
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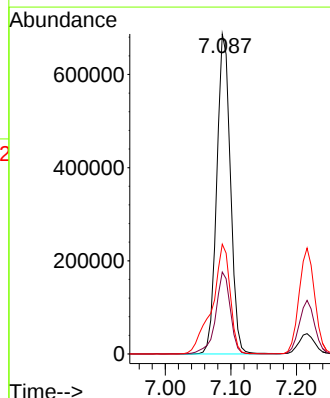
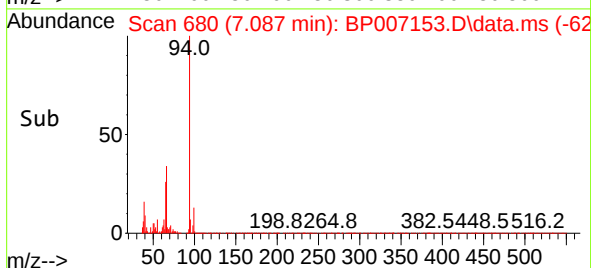
9/27/2021 3:04:11 PM

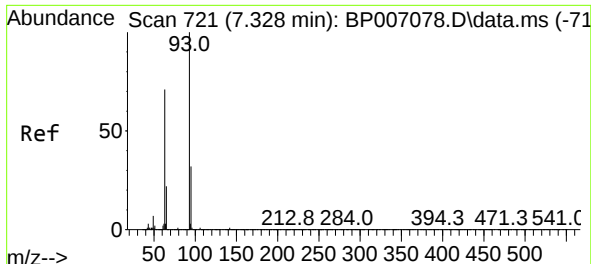


#10
Phenol
Concen: 40.690 ng
RT: 7.087 min Scan# 680
Delta R.T. -0.000 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33



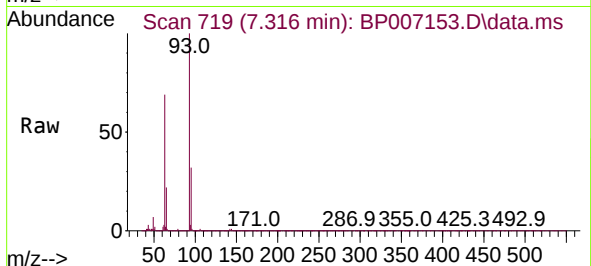
Tgt Ion: 94 Resp: 988264
Ion Ratio Lower Upper
94 100
65 25.6 8.8 48.8
66 34.3 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 38.108 ng
RT: 7.316 min Scan# 719
Delta R.T. -0.006 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

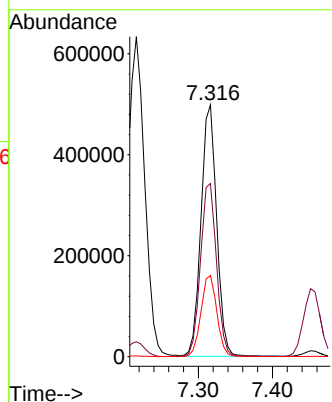
Instrument :
BNA_P
ClientSampleId :
PB139302BS



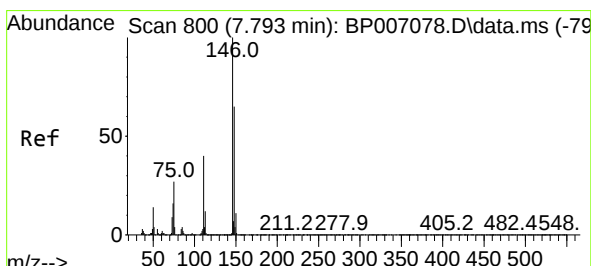
Tgt Ion: 93 Resp: 730602
Ion Ratio Lower Upper
93 100
63 68.7 46.2 86.2
95 32.3 12.2 52.2

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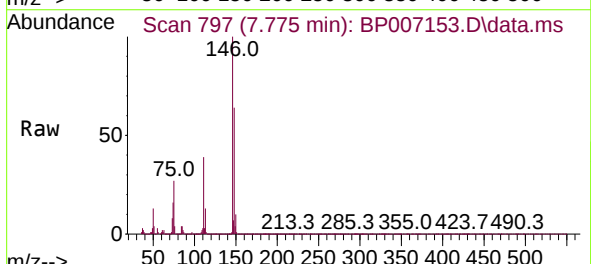
mohammad



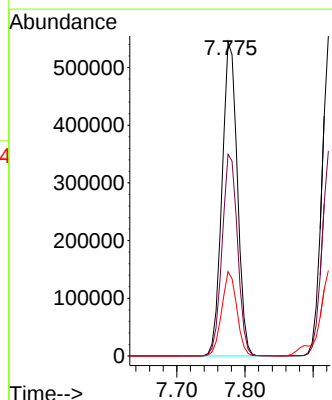
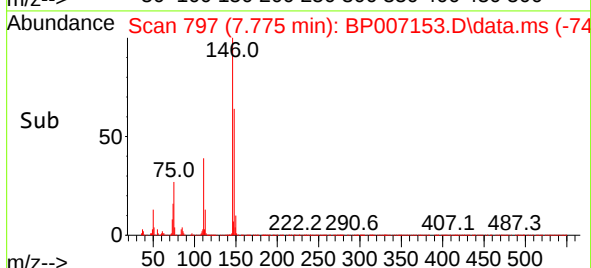
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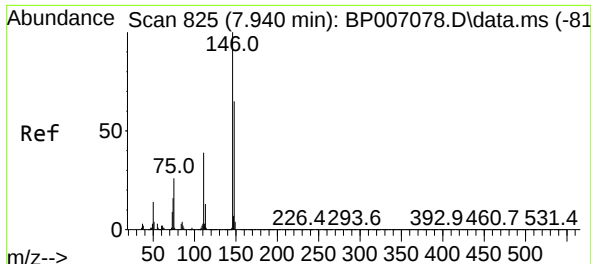


#12
1,3-Dichlorobenzene
Concen: 37.661 ng
RT: 7.775 min Scan# 797
Delta R.T. -0.006 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33



Tgt Ion: 146 Resp: 850987
Ion Ratio Lower Upper
146 100
148 64.2 51.5 77.3
75 26.8 25.7 38.5





#13
1,4-Dichlorobenzene
Concen: 37.916 ng
RT: 7.922 min Scan# 822
Delta R.T. -0.006 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

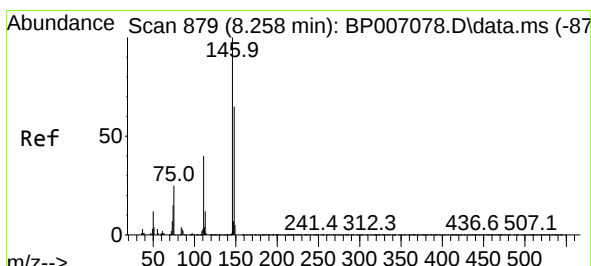
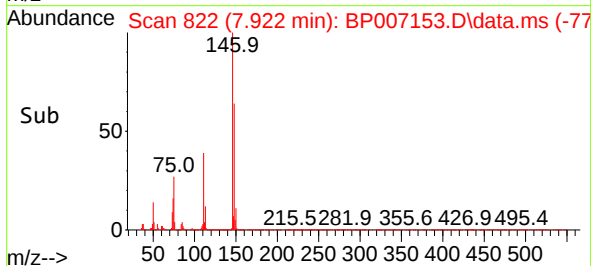
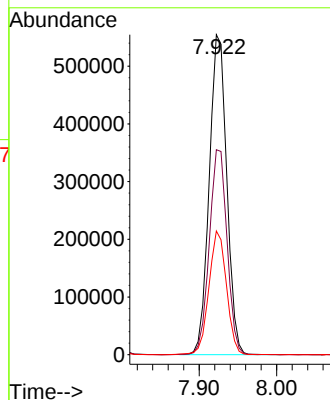
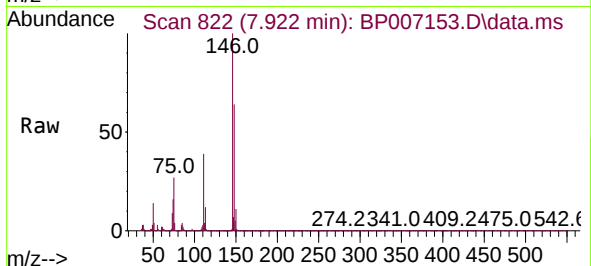
Tgt Ion:146 Resp: 873413
Ion Ratio Lower Upper
146 100
148 64.0 51.3 76.9
111 38.6 33.0 49.6

Instrument :
BNA_P
ClientSampleId :
PB139302BS

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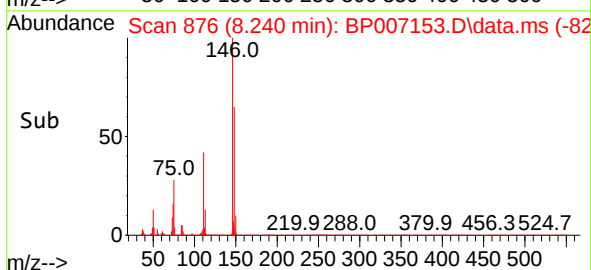
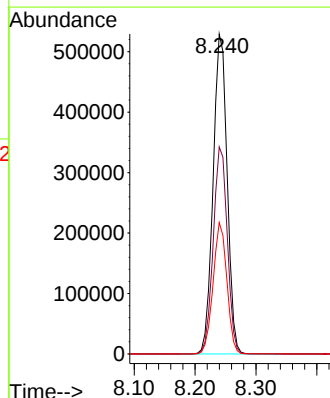
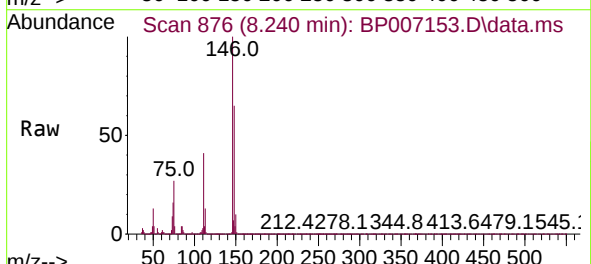
mohammad

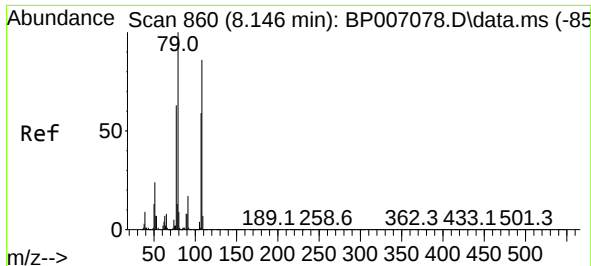
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#14
1,2-Dichlorobenzene
Concen: 37.958 ng
RT: 8.240 min Scan# 876
Delta R.T. -0.006 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

Tgt Ion:146 Resp: 847306
Ion Ratio Lower Upper
146 100
148 64.7 50.3 75.5
111 41.0 33.7 50.5





#15
Benzyl Alcohol
Concen: 41.606 ng
RT: 8.134 min Scan# 858
Delta R.T. -0.000 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

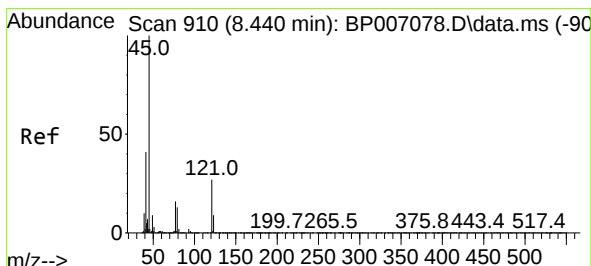
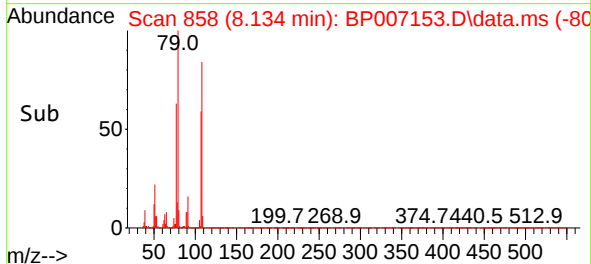
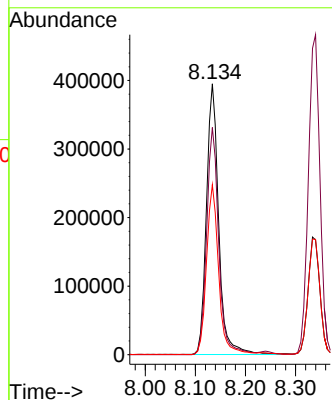
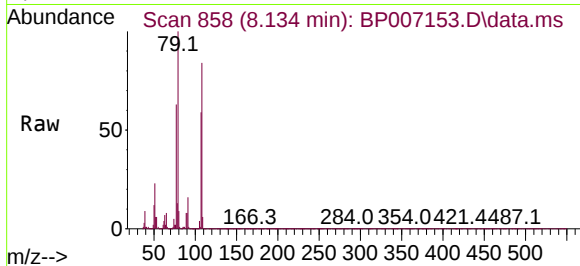
Tgt Ion: 79	Resp: 671296
Ion Ratio	Lower Upper
79 100	
108 83.9	62.5 93.7
77 62.7	52.9 79.3

Instrument :
BNA_P
ClientSampleId :
PB139302BS

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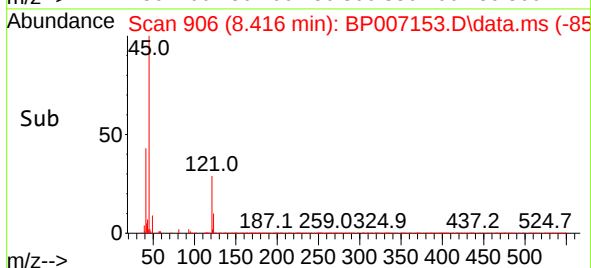
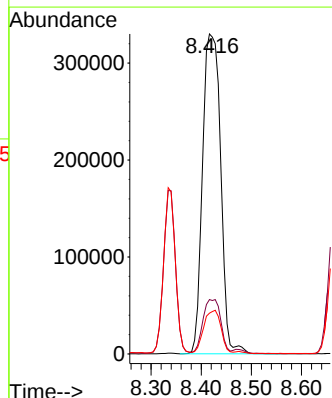
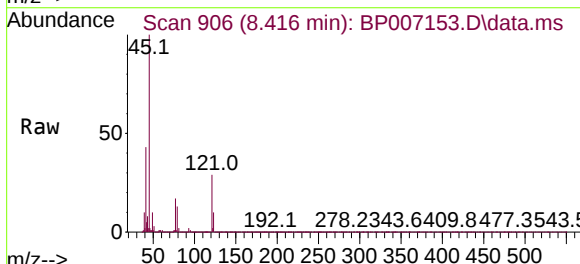
mohammad

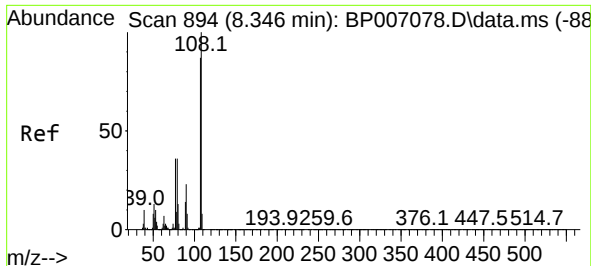
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.683 ng
RT: 8.416 min Scan# 906
Delta R.T. -0.006 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

Tgt Ion: 45	Resp: 827224
Ion Ratio	Lower Upper
45 100	
77 17.0	2.0 42.0
79 12.8	0.0 36.7





#17
2-Methylphenol
Concen: 41.130 ng
RT: 8.340 min Scan# 893
Delta R.T. -0.000 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

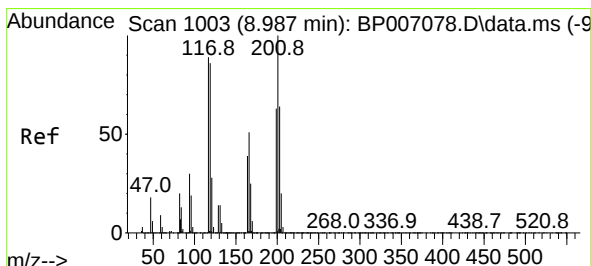
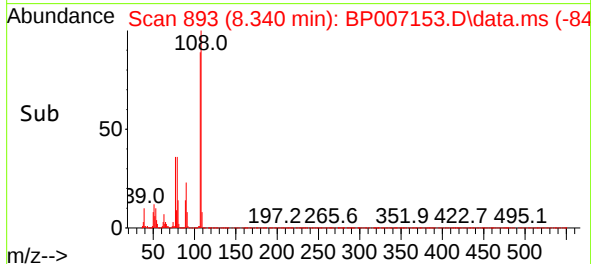
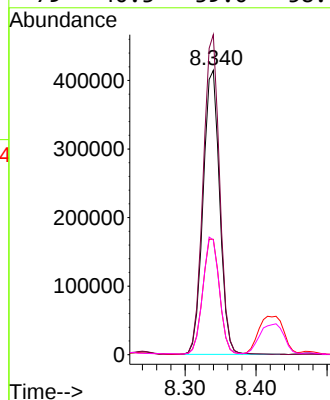
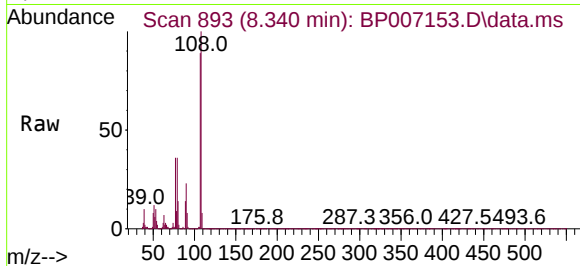
Tgt Ion:	107	Resp:	673423
Ion Ratio	Lower	Upper	
107	100		
108	112.5	87.7	131.5
77	40.6	40.2	60.2
79	40.3	39.0	58.4

Instrument :
BNA_P
ClientSampleId :
PB139302BS

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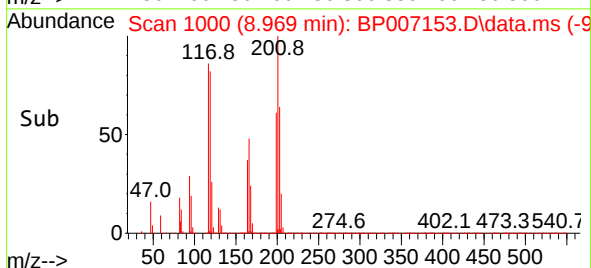
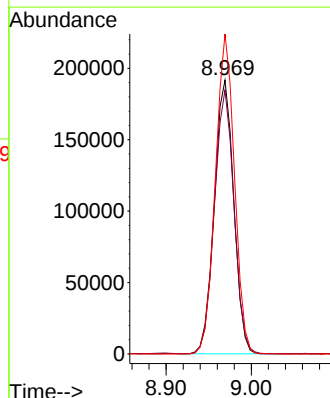
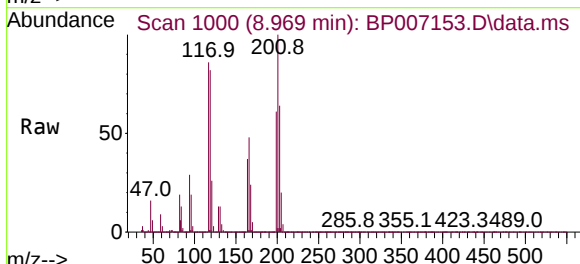
mohammad

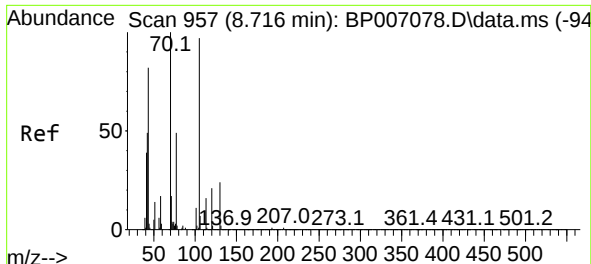
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#18
Hexachloroethane
Concen: 39.262 ng
RT: 8.969 min Scan# 1000
Delta R.T. -0.006 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

Tgt Ion:	117	Resp:	303650
Ion Ratio	Lower	Upper	
117	100		
119	96.4	76.2	114.2
201	116.9	83.4	125.0





#19
n-Nitroso-di-n-propylamine
Concen: 37.804 ng
RT: 8.704 min Scan# 955
Delta R.T. -0.000 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

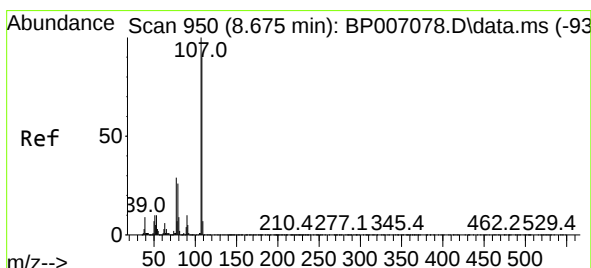
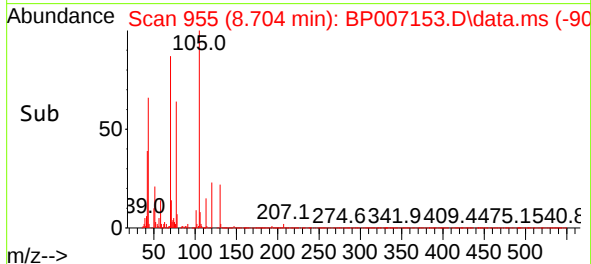
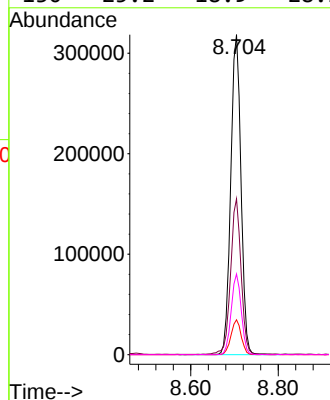
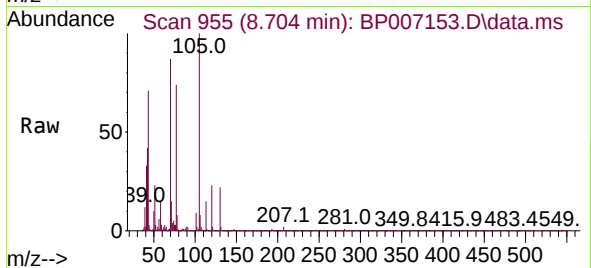
Tgt Ion:	70	Resp:	517972
Ion	Ratio	Lower	Upper
70	100		
42	48.7	40.8	61.2
101	10.9	8.8	13.2
130	25.2	18.9	28.3

Instrument :
BNA_P
ClientSampleId :
PB139302BS

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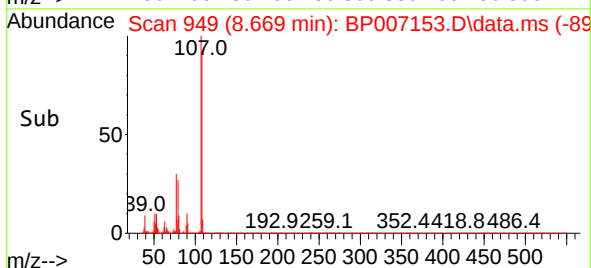
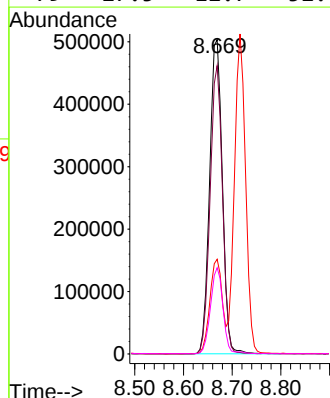
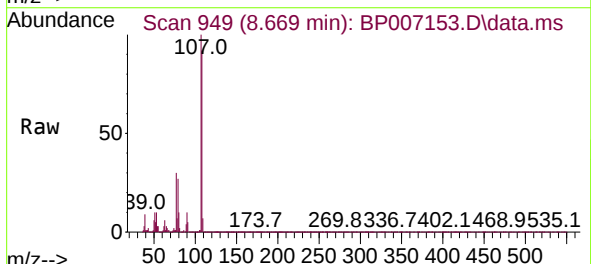
mohammad

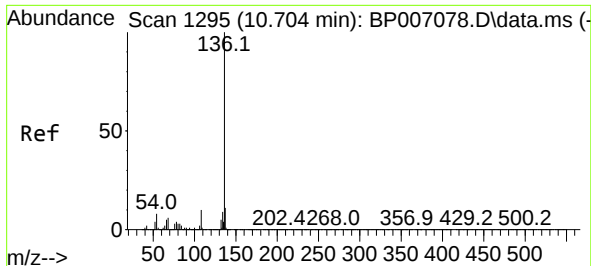
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#20
3+4-Methylphenols
Concen: 40.161 ng
RT: 8.669 min Scan# 949
Delta R.T. -0.000 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

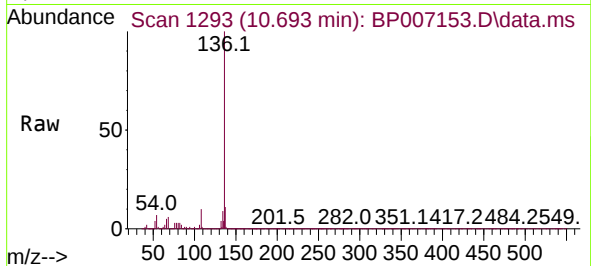
Tgt Ion:	107	Resp:	909226
Ion	Ratio	Lower	Upper
107	100		
108	91.7	71.0	111.0
77	30.2	16.6	56.6
79	27.5	12.7	52.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.693 min Scan# 1293
Delta R.T. -0.000 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

Instrument :
BNA_P
ClientSampleId :
PB139302BS

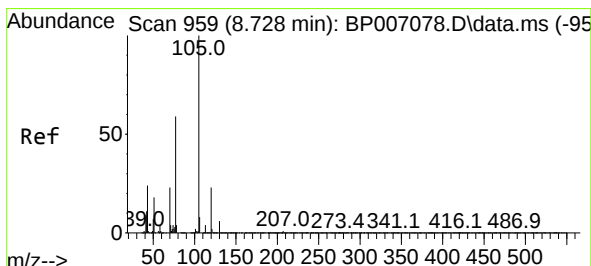
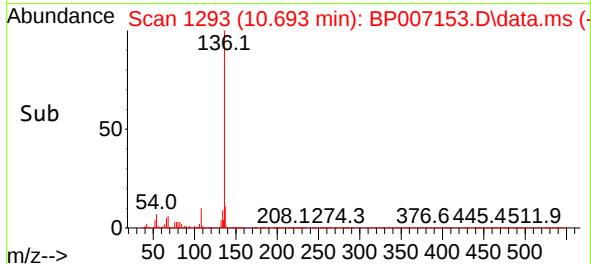
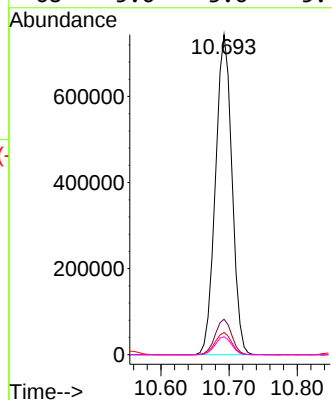


Tgt Ion:136 Resp: 1250189
Ion Ratio Lower Upper
136 100
137 11.0 8.6 12.8
54 6.9 4.6 6.8#
68 5.6 3.6 5.4#

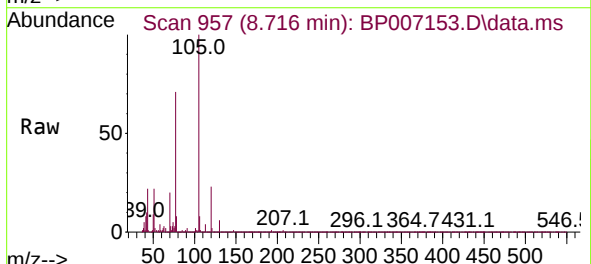
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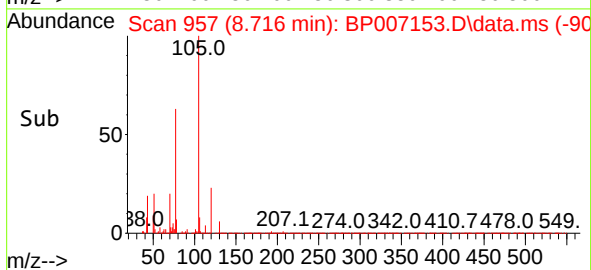
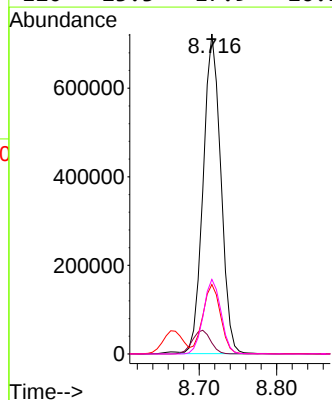
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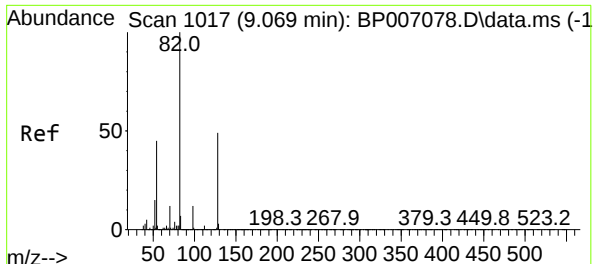


#22
Acetophenone
Concen: 37.808 ng
RT: 8.716 min Scan# 957
Delta R.T. -0.006 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33



Tgt Ion:105 Resp: 1138918
Ion Ratio Lower Upper
105 100
71 3.5 1.9 2.9#
51 21.7 18.4 27.6
120 23.3 17.9 26.9





#23
Nitrobenzene-d5
Concen: 71.021 ng
RT: 9.051 min Scan# 1014
Delta R.T. -0.006 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

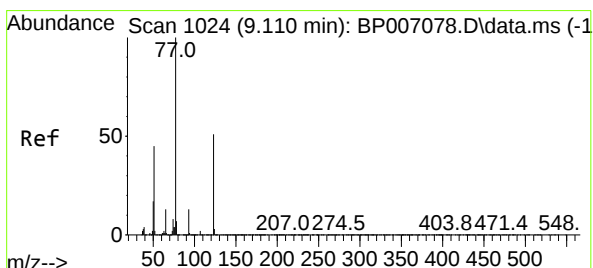
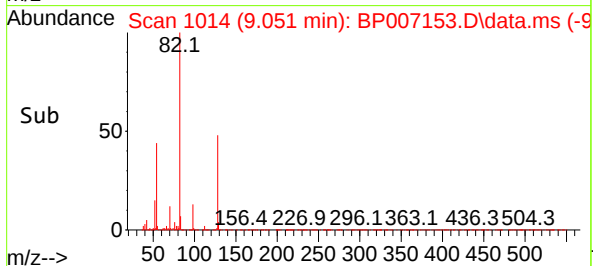
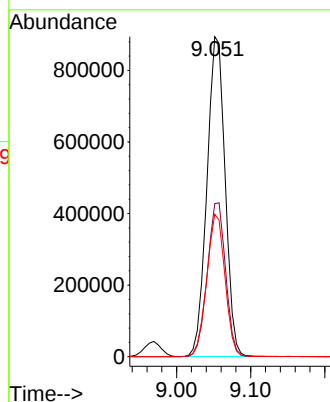
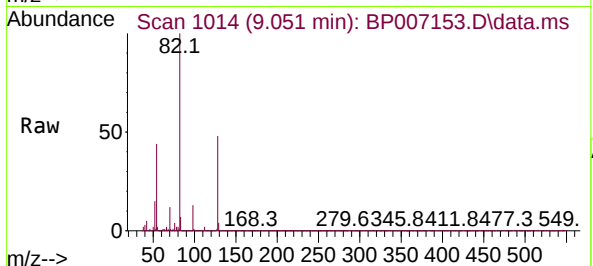
Instrument :
BNA_P
ClientSampleId :
PB139302BS

Tgt Ion: 82 Resp: 1524636
Ion Ratio Lower Upper
82 100
128 47.8 35.7 53.5
54 44.5 35.0 52.4

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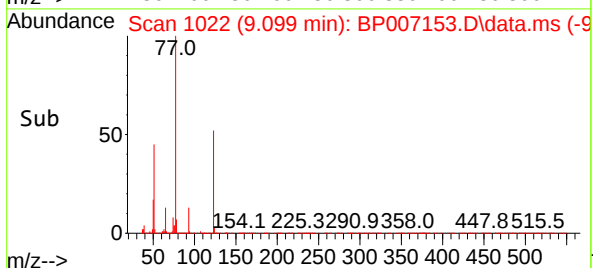
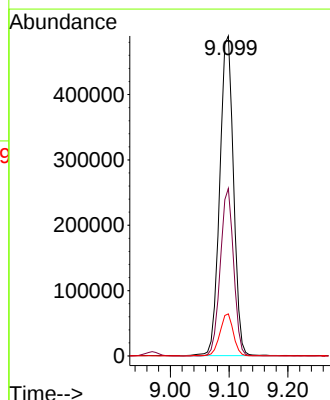
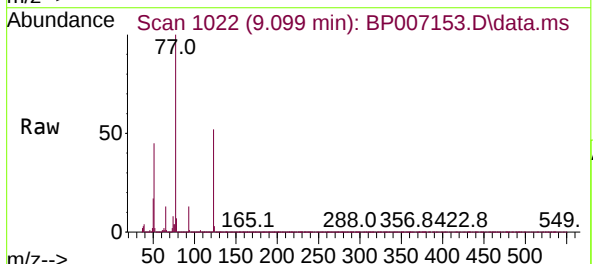
mohammad

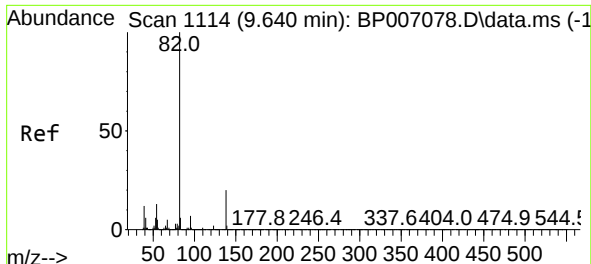
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#24
Nitrobenzene
Concen: 38.862 ng
RT: 9.099 min Scan# 1022
Delta R.T. -0.000 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

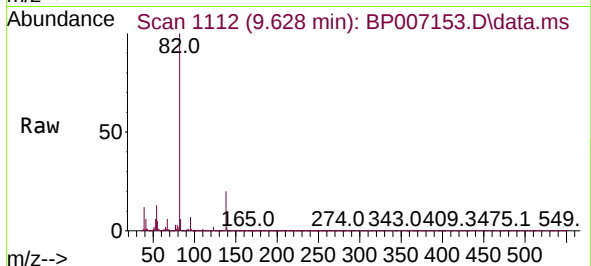
Tgt Ion: 77 Resp: 795409
Ion Ratio Lower Upper
77 100
123 52.4 38.2 57.2
65 13.1 11.4 17.2





#25
Isophorone
Concen: 38.628 ng
RT: 9.628 min Scan# 1112
Delta R.T. -0.000 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

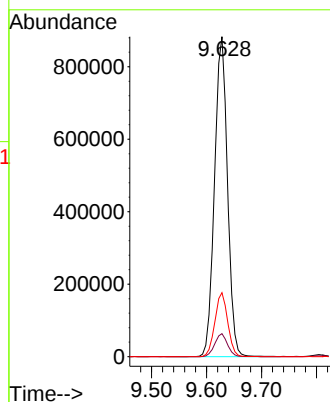
Instrument :
BNA_P
ClientSampleId :
PB139302BS



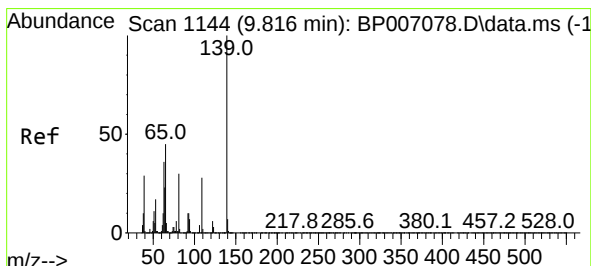
Tgt Ion: 82 Resp: 1445984
Ion Ratio Lower Upper
82 100
95 7.2 6.5 9.7
138 20.0 15.0 22.4

Manual Integrations
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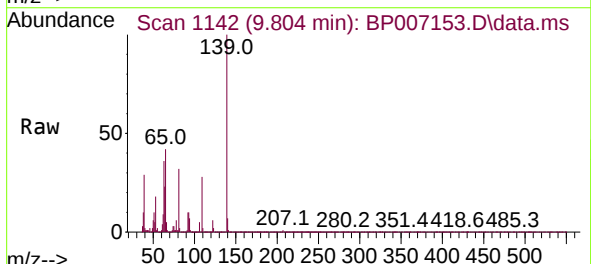
mohammad



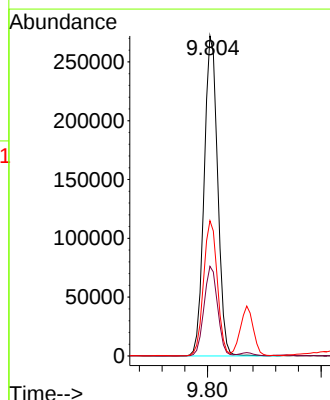
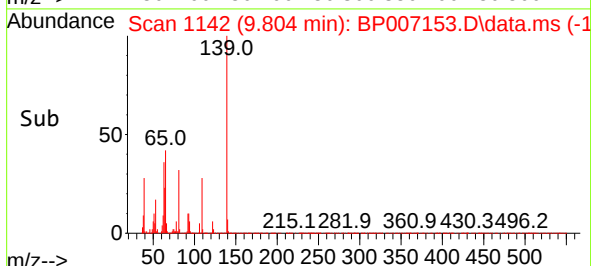
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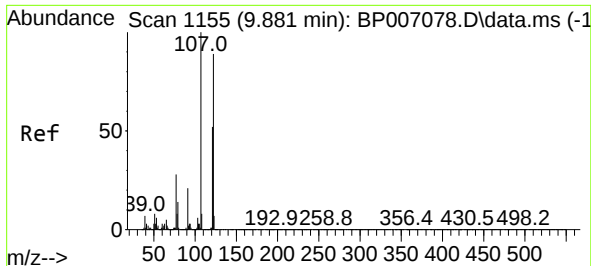


#26
2-Nitrophenol
Concen: 42.122 ng
RT: 9.804 min Scan# 1142
Delta R.T. -0.006 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33



Tgt Ion: 139 Resp: 449550
Ion Ratio Lower Upper
139 100
109 28.0 28.8 43.2#
65 42.3 41.0 61.6





#27
2,4-Dimethylphenol
Concen: 44.619 ng
RT: 9.869 min Scan# 1153
Delta R.T. -0.000 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

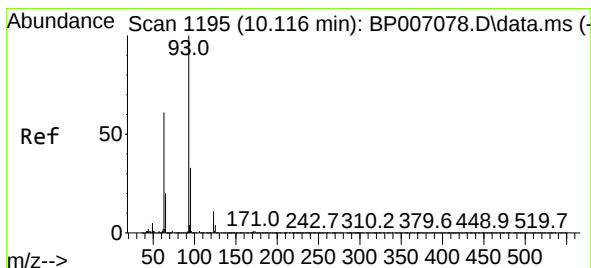
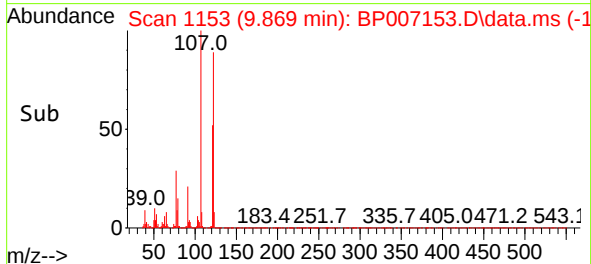
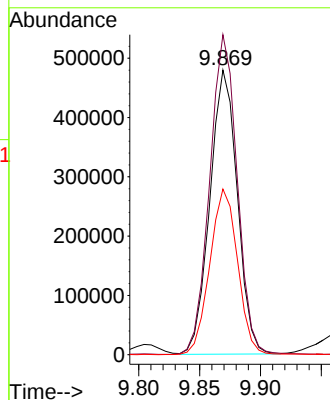
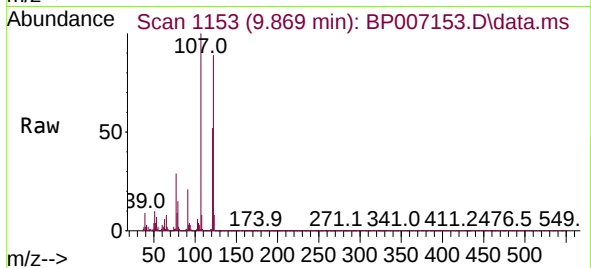
Tgt Ion:122 Resp: 749797
Ion Ratio Lower Upper
122 100
107 112.4 94.5 141.7
121 58.2 47.4 71.2

Instrument :
BNA_P
ClientSampleId :
PB139302BS

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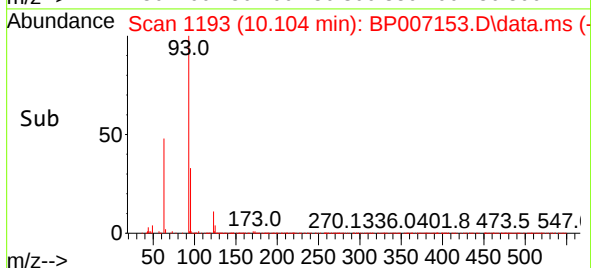
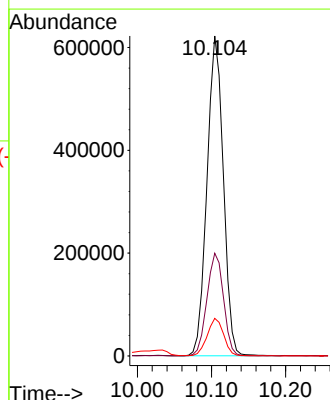
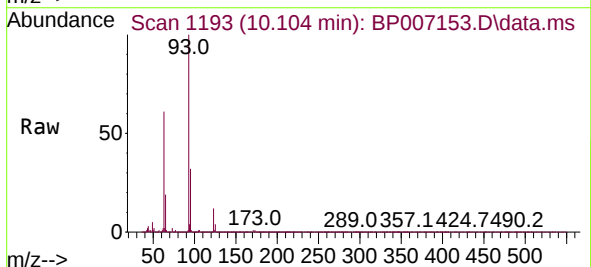
mohammad

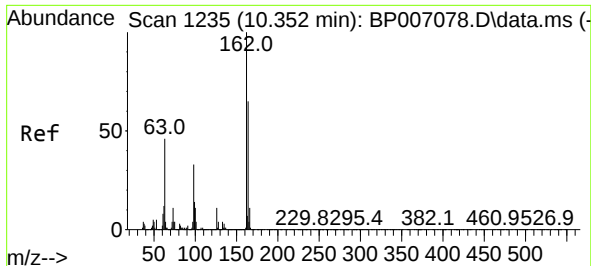
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#28
bis(2-Chloroethoxy)methane
Concen: 36.119 ng
RT: 10.104 min Scan# 1193
Delta R.T. -0.006 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

Tgt Ion: 93 Resp: 953892
Ion Ratio Lower Upper
93 100
95 32.1 25.9 38.9
123 11.7 10.2 15.2





#29
2,4-Dichlorophenol
Concen: 41.054 ng
RT: 10.340 min Scan# 1233
Delta R.T. -0.006 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

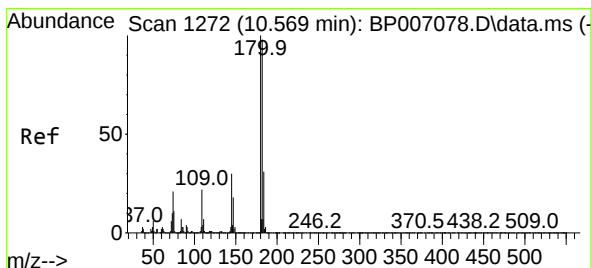
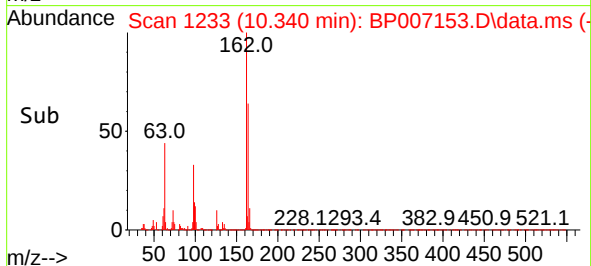
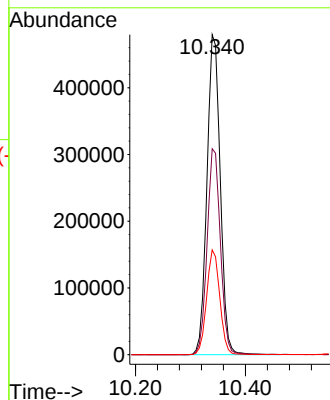
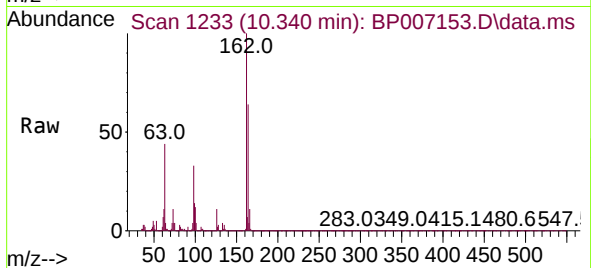
Tgt Ion:162 Resp: 804770
Ion Ratio Lower Upper
162 100
164 64.3 44.9 84.9
98 32.8 14.3 54.3

Instrument :
BNA_P
ClientSampleId :
PB139302BS

Manual Integrations
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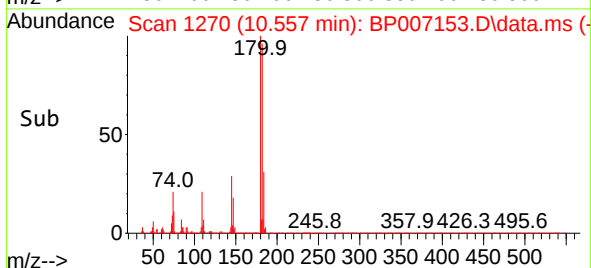
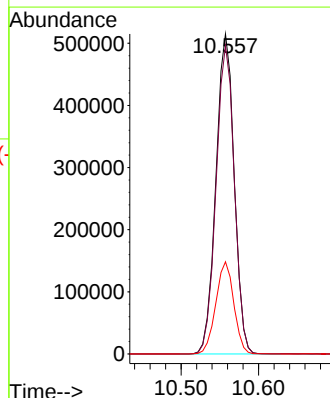
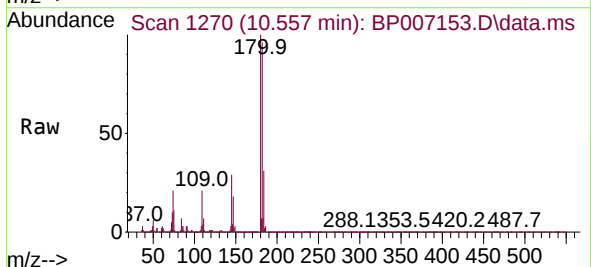
mohammad

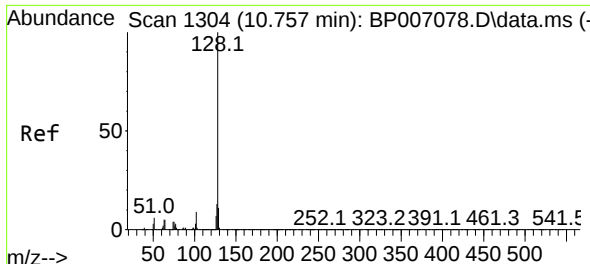
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#30
1,2,4-Trichlorobenzene
Concen: 37.736 ng
RT: 10.557 min Scan# 1270
Delta R.T. -0.000 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

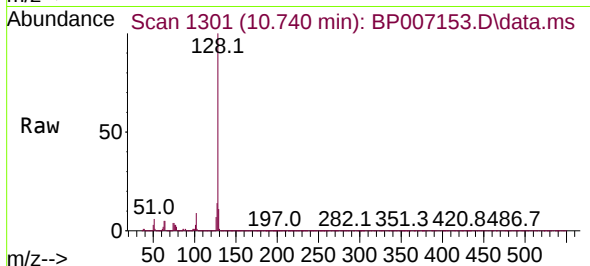
Tgt Ion:180 Resp: 842705
Ion Ratio Lower Upper
180 100
182 96.3 77.9 116.9
145 28.8 24.7 37.1





#31
Naphthalene
Concen: 37.534 ng
RT: 10.740 min Scan# 1301
Delta R.T. -0.006 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

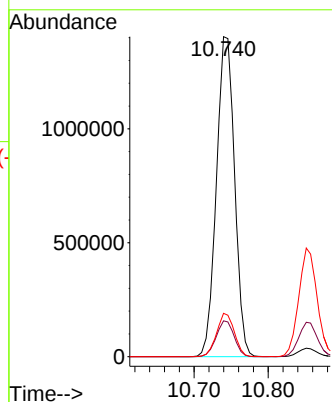
Instrument :
BNA_P
ClientSampleId :
PB139302BS



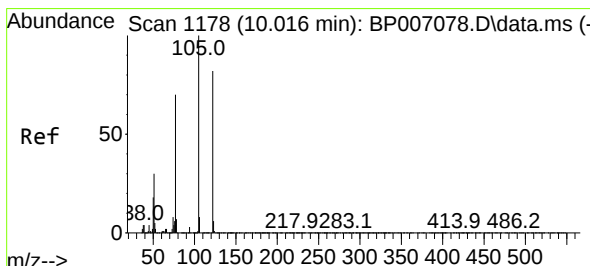
Tgt Ion:128 Resp: 2394861
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 13.5 10.7 16.1

Manual Integrations
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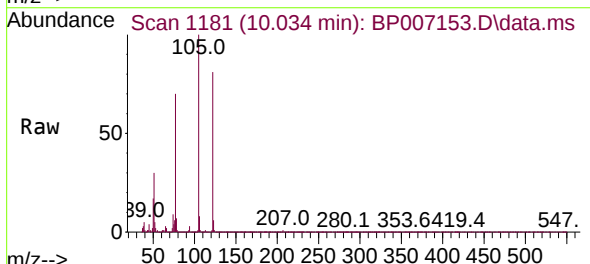
mohammad



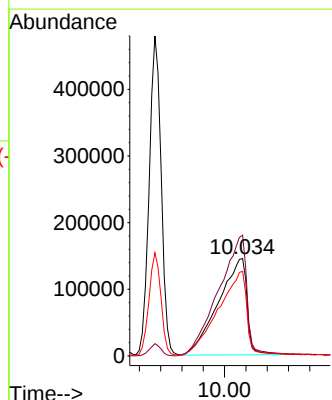
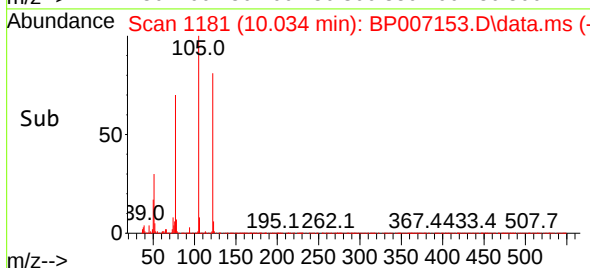
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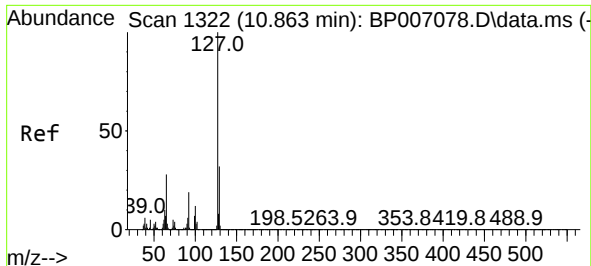


#32
Benzoic acid
Concen: 41.710 ng
RT: 10.034 min Scan# 1181
Delta R.T. 0.029 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33



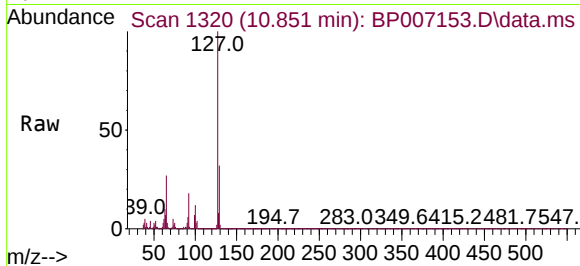
Tgt Ion:122 Resp: 538711
Ion Ratio Lower Upper
122 100
105 123.9 103.2 143.2
77 86.9 76.2 116.2





#33
4-Chloroaniline
Concen: 31.451 ng
RT: 10.851 min Scan# 1320
Delta R.T. -0.006 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

Instrument :
BNA_P
ClientSampleId :
PB139302BS

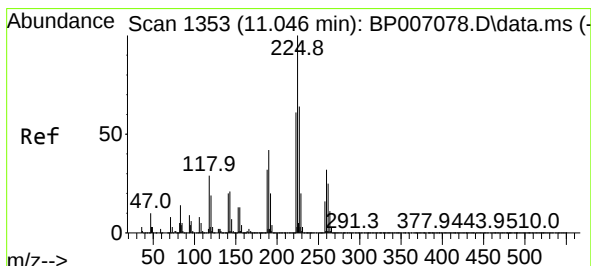
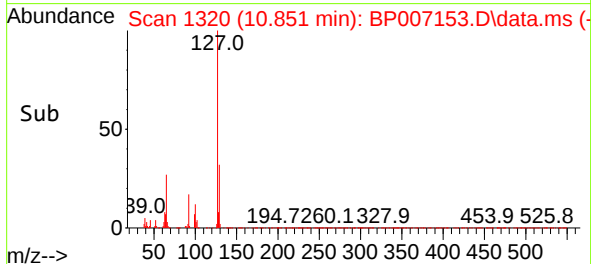
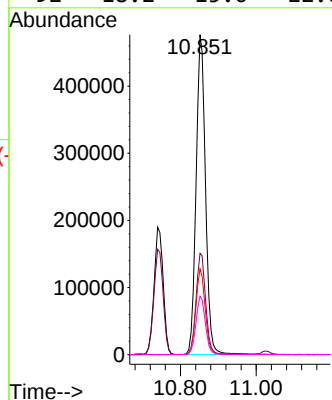


Tgt Ion	Ratio	Lower	Upper
127	100		
129	31.7	26.1	39.1
65	26.8	22.5	33.7
92	18.2	15.0	22.6

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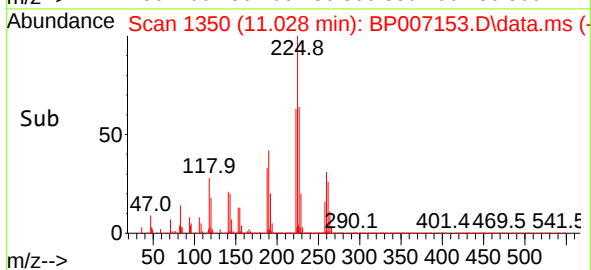
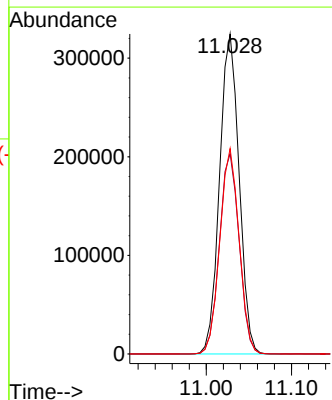
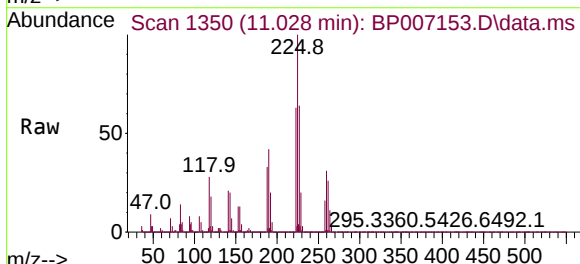
mohammad

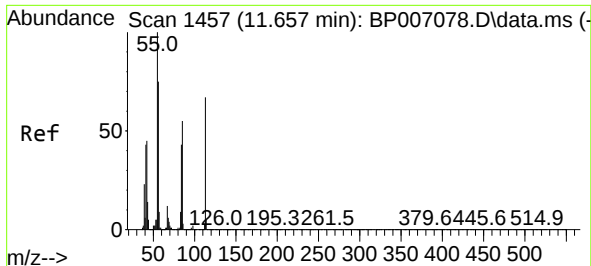
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#34
Hexachlorobutadiene
Concen: 38.555 ng
RT: 11.028 min Scan# 1350
Delta R.T. -0.006 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

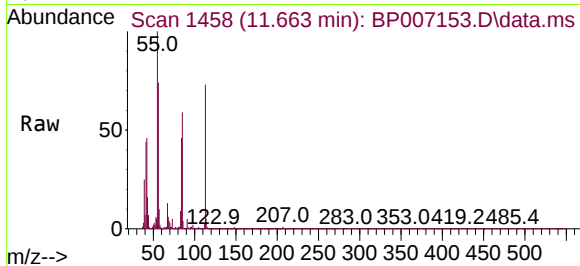
Tgt Ion	Ratio	Lower	Upper
225	100		
223	62.6	51.0	76.6
227	64.2	51.4	77.2





#35
Caprolactam
Concen: 43.181 ng
RT: 11.663 min Scan# 1458
Delta R.T. 0.017 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

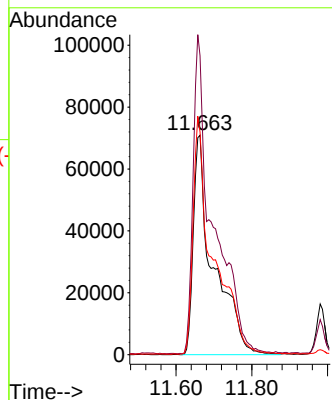
Instrument :
BNA_P
ClientSampleId :
PB139302BS



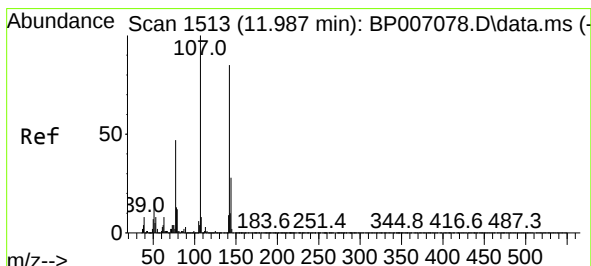
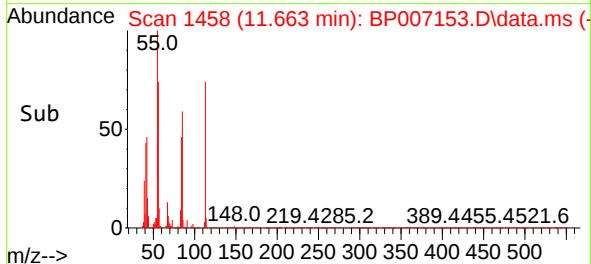
Tgt Ion:113 Resp: 260407
Ion Ratio Lower Upper
113 100
55 136.2 98.9 138.9
56 101.4 71.7 111.7

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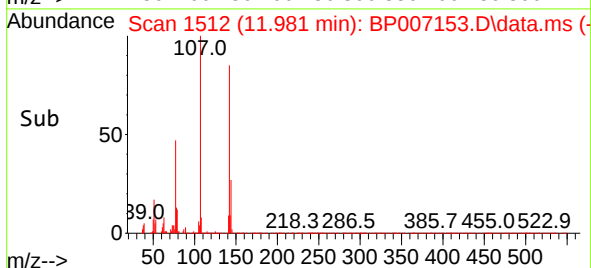
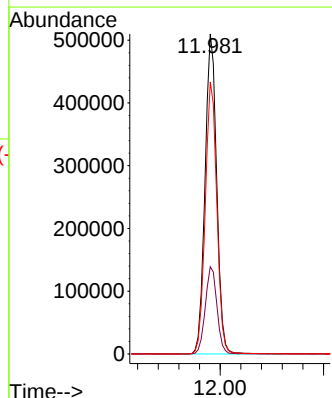
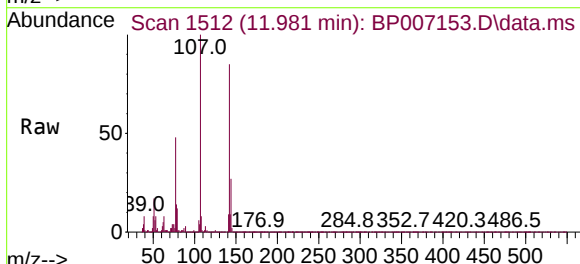


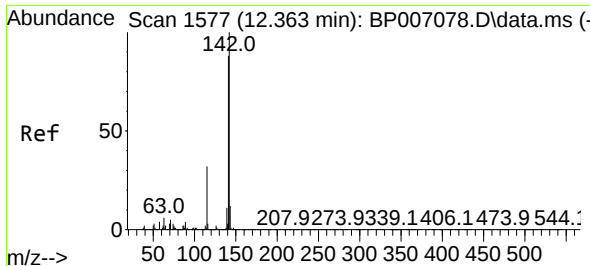
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#36
4-Chloro-3-methylphenol
Concen: 40.006 ng
RT: 11.981 min Scan# 1512
Delta R.T. -0.000 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

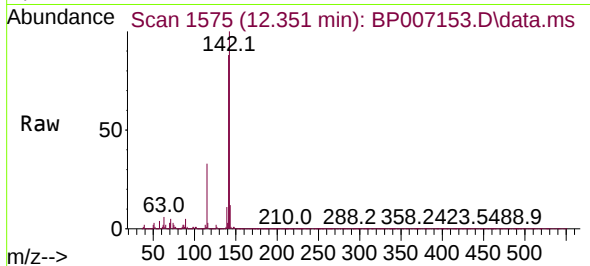
Tgt Ion:107 Resp: 797113
Ion Ratio Lower Upper
107 100
144 27.3 21.1 31.7
142 85.0 66.0 99.0





#37
2-Methylnaphthalene
Concen: 39.512 ng
RT: 12.351 min Scan# 1575
Delta R.T. -0.000 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

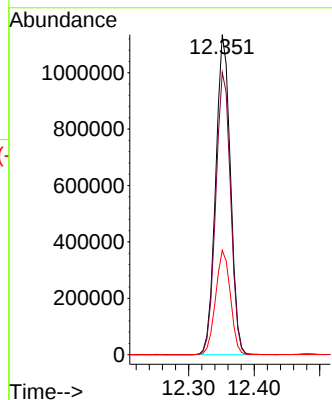
Instrument :
BNA_P
ClientSampleId :
PB139302BS



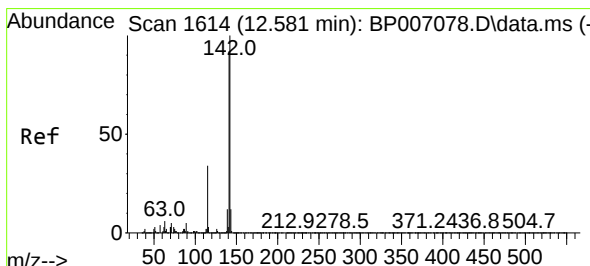
Tgt Ion:142 Resp: 1765279
Ion Ratio Lower Upper
142 100
141 88.2 71.8 107.6
115 32.6 31.6 47.4

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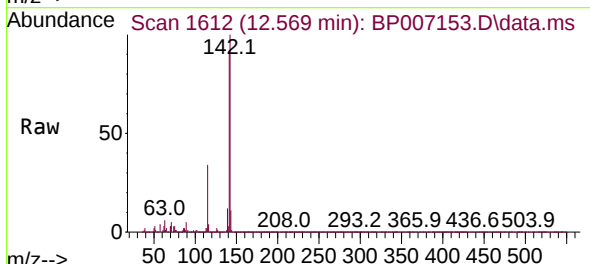
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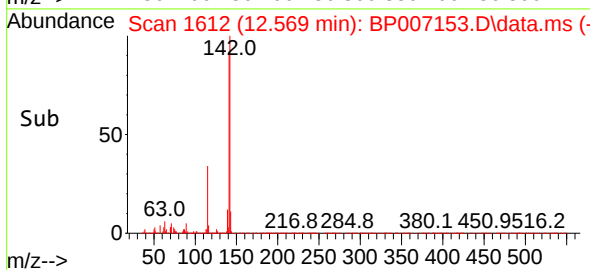
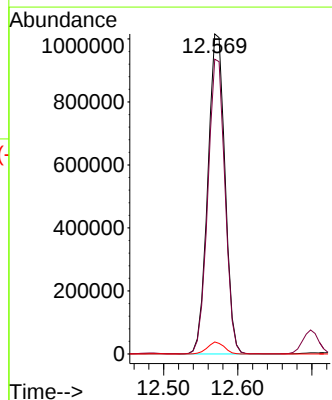
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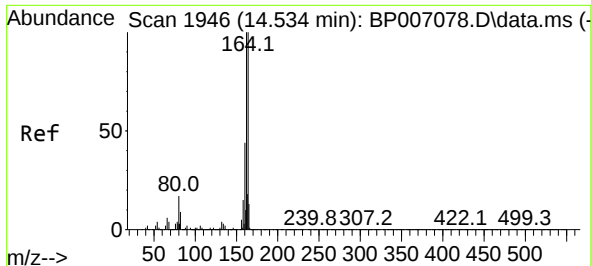


#38
1-Methylnaphthalene
Concen: 37.354 ng
RT: 12.569 min Scan# 1612
Delta R.T. -0.006 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33



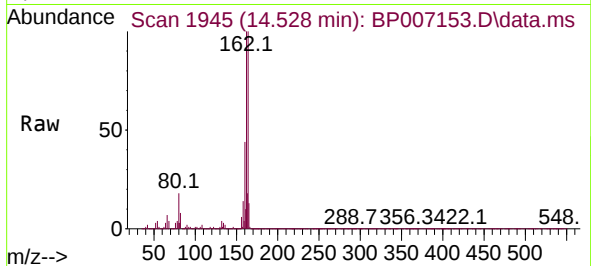
Tgt Ion:142 Resp: 1630621
Ion Ratio Lower Upper
142 100
141 92.1 73.3 109.9
116 3.7 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.528 min Scan# 1945
Delta R.T. -0.000 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

Instrument :
BNA_P
ClientSampleId :
PB139302BS

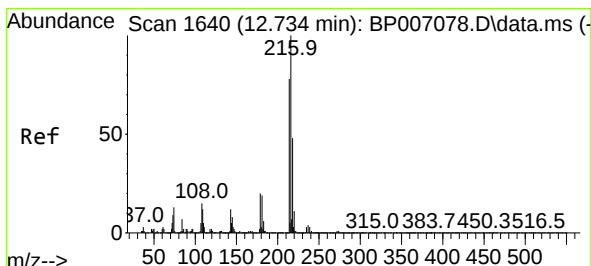
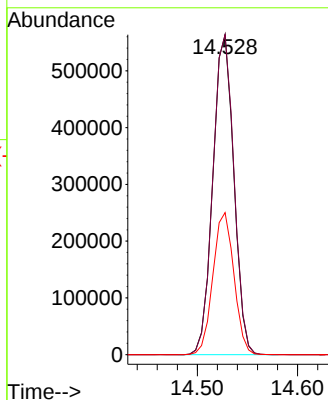
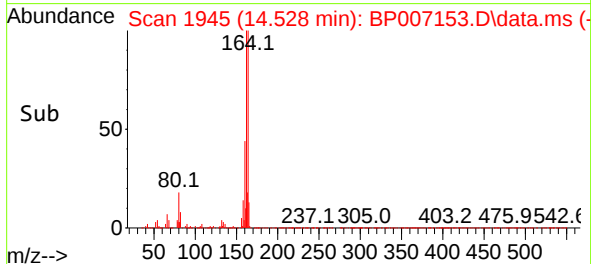


Tgt Ion:164 Resp: 817135
Ion Ratio Lower Upper
164 100
162 100.0 80.2 120.2
160 44.4 34.5 51.7

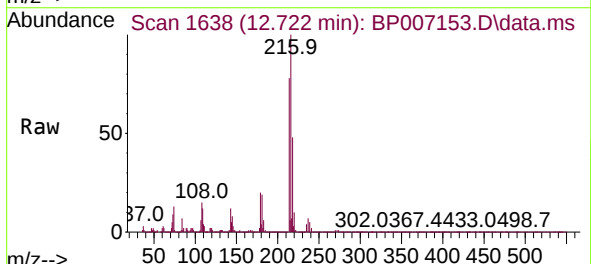
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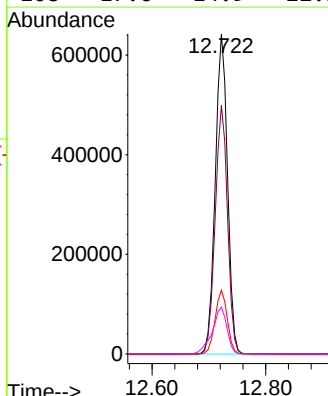
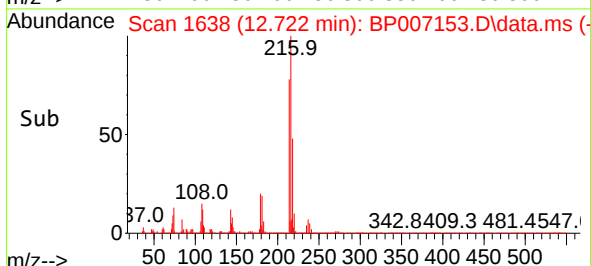
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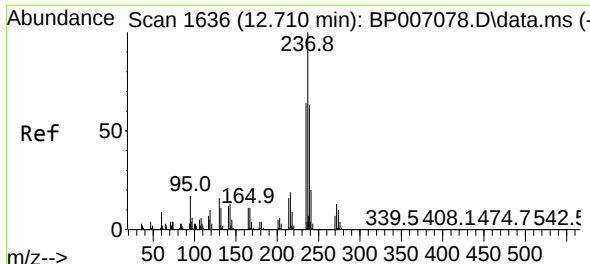


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.254 ng
RT: 12.722 min Scan# 1638
Delta R.T. -0.000 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

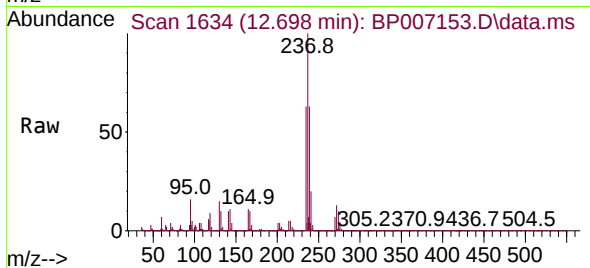


Tgt Ion:216 Resp: 957260
Ion Ratio Lower Upper
216 100
214 78.2 61.9 92.9
179 19.8 16.8 25.2
108 17.6 14.9 22.3

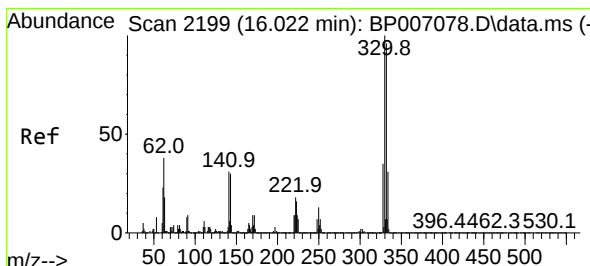
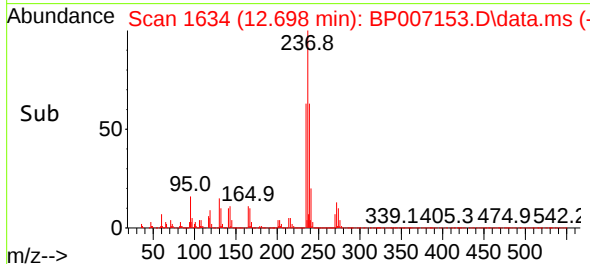
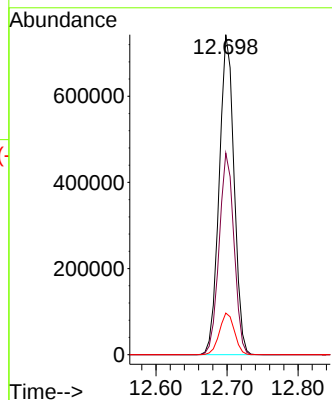




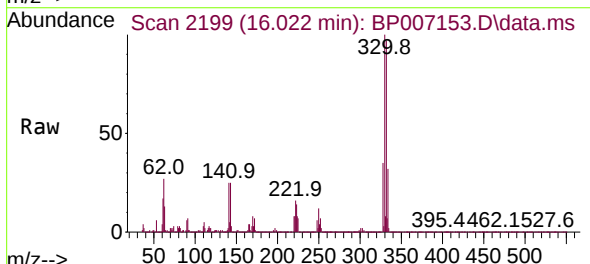
#41
Hexachlorocyclopentadiene
Concen: 77.539 ng
RT: 12.698 min Scan# 1634
Delta R.T. -0.000 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33



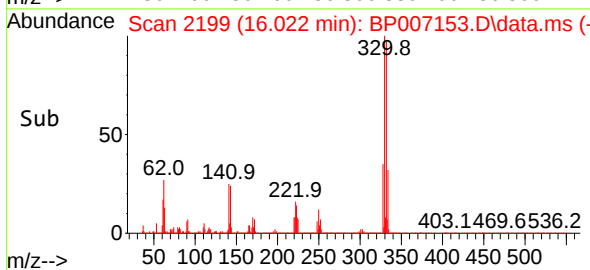
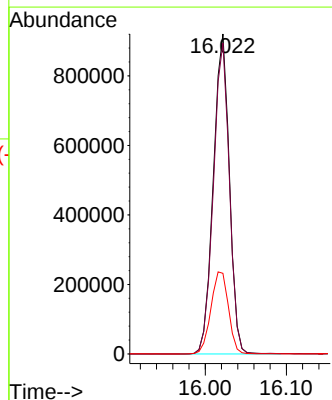
Tgt Ion: 237 Resp: 1075381
Ion Ratio Lower Upper
237 100
235 63.0 44.5 84.5
272 13.0 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 119.255 ng
RT: 16.022 min Scan# 2199
Delta R.T. 0.006 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33



Tgt Ion: 330 Resp: 1263361
Ion Ratio Lower Upper
330 100
332 97.0 77.8 116.8
141 28.0 25.4 38.2

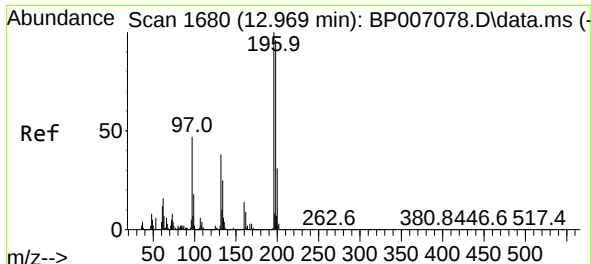


Instrument :
BNA_P
ClientSampleId :
PB139302BS

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#43
2,4,6-Trichlorophenol
Concen: 38.717 ng
RT: 12.963 min Scan# 1679
Delta R.T. -0.000 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

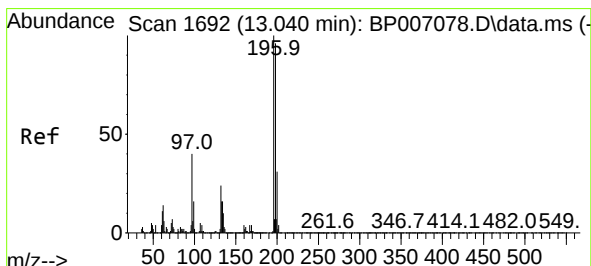
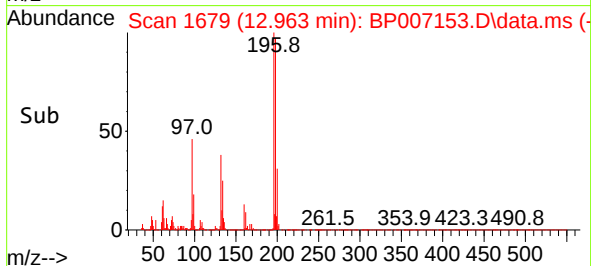
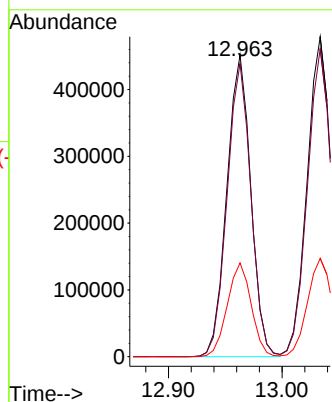
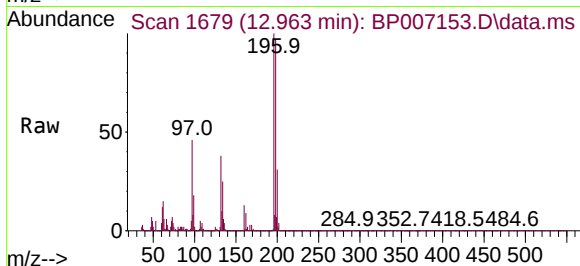
Tgt Ion:196 Resp: 661073
Ion Ratio Lower Upper
196 100
198 97.2 79.5 119.3
200 31.1 25.0 37.6

Instrument :
BNA_P
ClientSampleId :
PB139302BS

Manual Integrations
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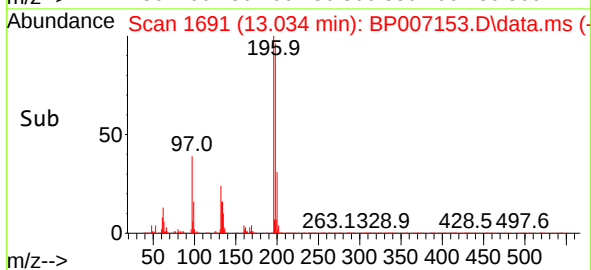
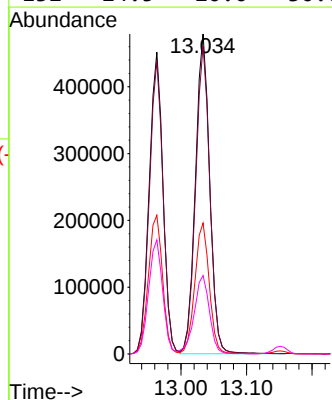
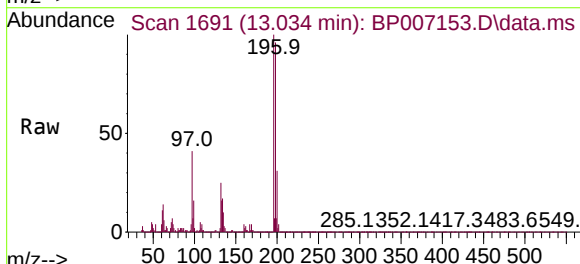
mohammad

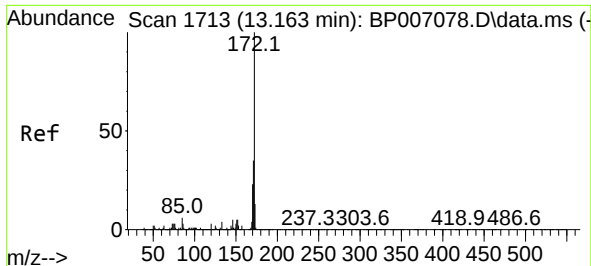
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#44
2,4,5-Trichlorophenol
Concen: 39.452 ng
RT: 13.034 min Scan# 1691
Delta R.T. 0.006 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

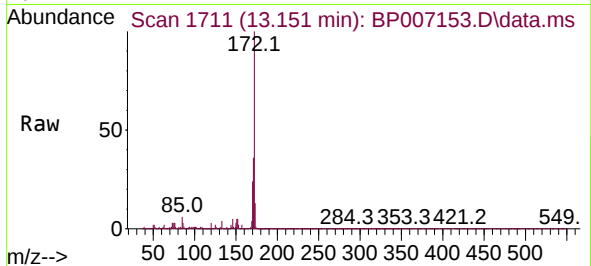
Tgt Ion:196 Resp: 725404
Ion Ratio Lower Upper
196 100
198 96.3 74.7 112.1
97 40.9 37.4 56.0
132 24.5 20.0 30.0





#45
2-Fluorobiphenyl
Concen: 68.693 ng
RT: 13.151 min Scan# 1711
Delta R.T. -0.000 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

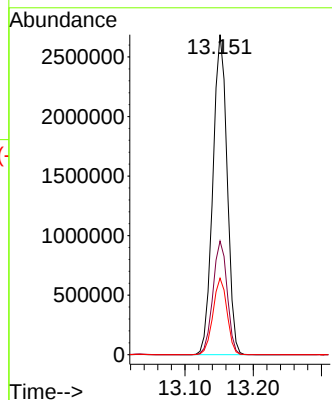
Instrument :
BNA_P
ClientSampleId :
PB139302BS



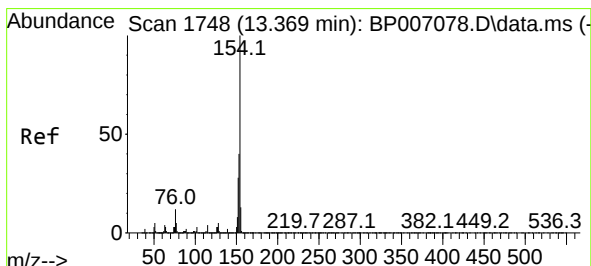
Tgt Ion:172 Resp: 3918096
Ion Ratio Lower Upper
172 100
171 35.5 27.9 41.9
170 23.9 18.6 27.8

Manual Integrations
APPROVED

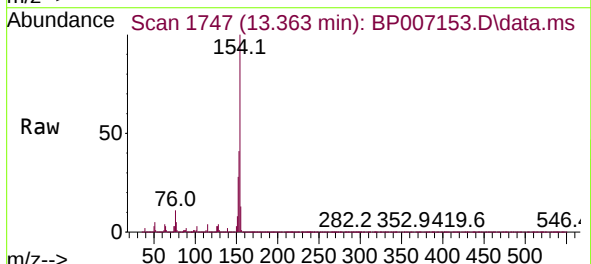
mohammad



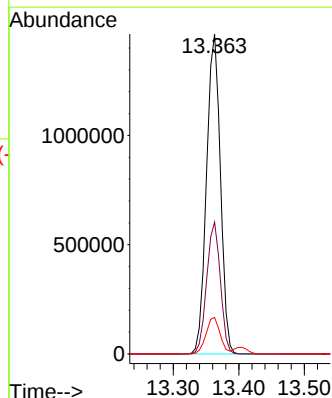
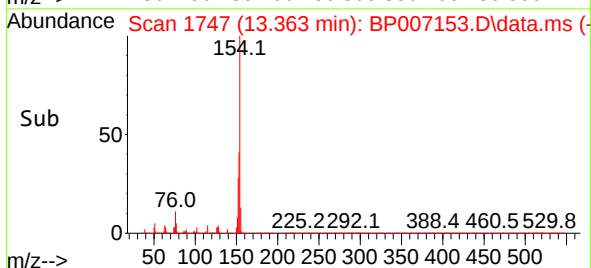
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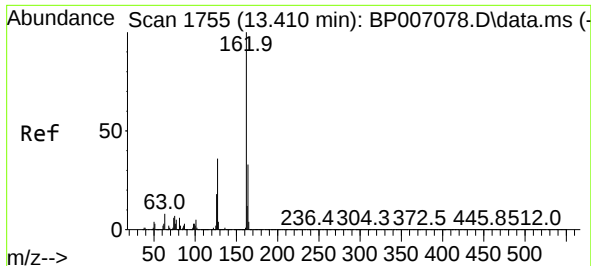


#46
1,1'-Biphenyl
Concen: 35.486 ng
RT: 13.363 min Scan# 1747
Delta R.T. -0.000 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33



Tgt Ion:154 Resp: 2156854
Ion Ratio Lower Upper
154 100
153 41.2 20.4 60.4
76 11.4 0.0 30.8





#47
2-Chloronaphthalene
Concen: 36.913 ng
RT: 13.404 min Scan# 1754
Delta R.T. -0.000 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

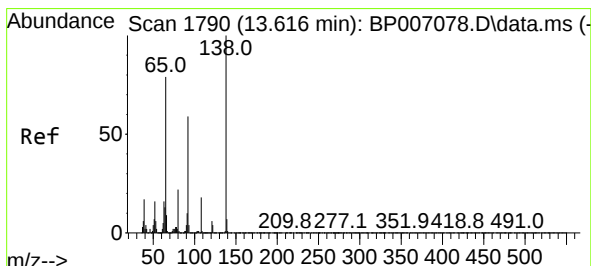
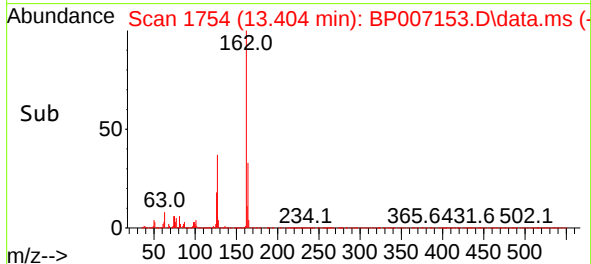
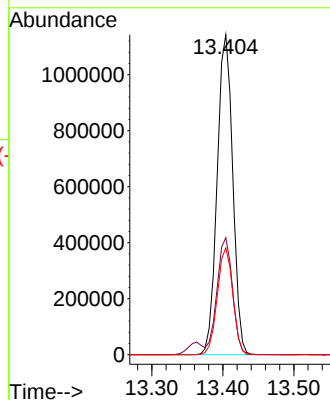
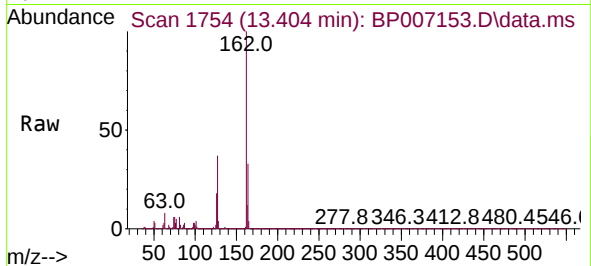
Tgt Ion:162 Resp: 1737960
Ion Ratio Lower Upper
162 100
127 36.5 31.4 47.0
164 33.4 26.6 39.8

Instrument :
BNA_P
ClientSampleId :
PB139302BS

Manual Integrations
APPROVED

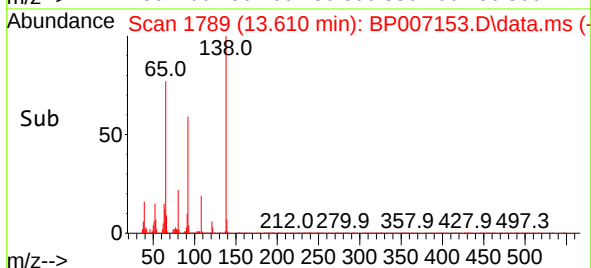
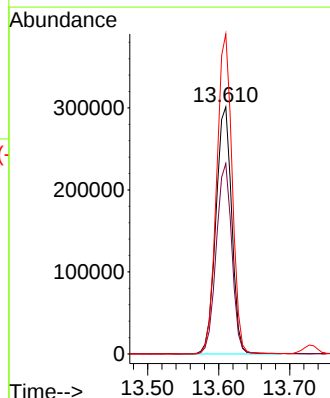
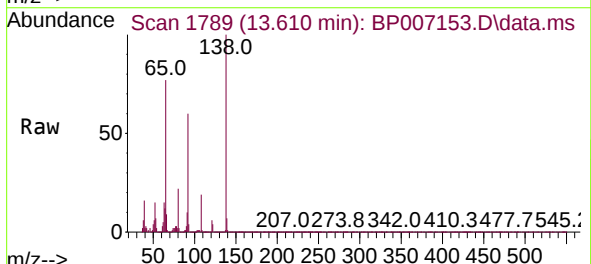
mohammad

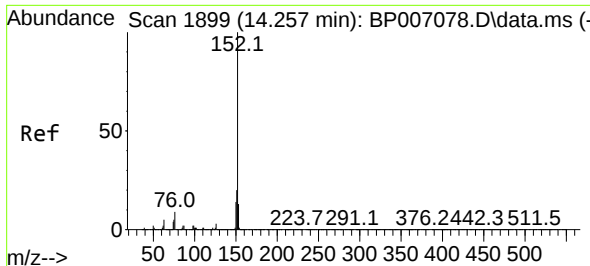
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#48
2-Nitroaniline
Concen: 40.432 ng
RT: 13.610 min Scan# 1789
Delta R.T. 0.006 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

Tgt Ion: 65 Resp: 464120
Ion Ratio Lower Upper
65 100
92 77.1 57.7 86.5
138 129.5 92.1 138.1





#49
Acenaphthylene
Concen: 38.040 ng
RT: 14.245 min Scan# 1897
Delta R.T. -0.000 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

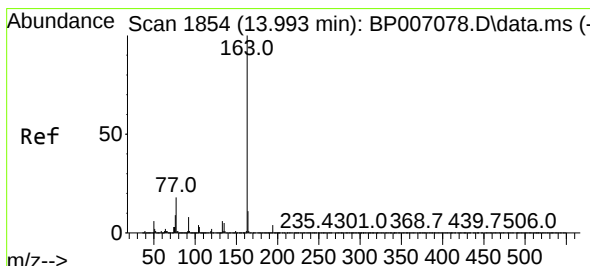
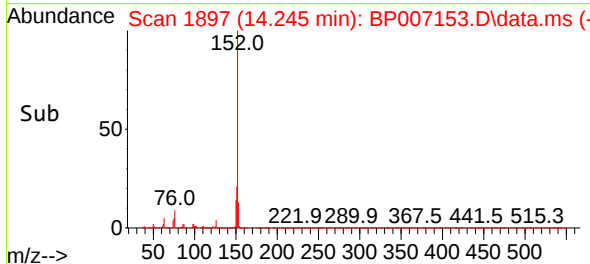
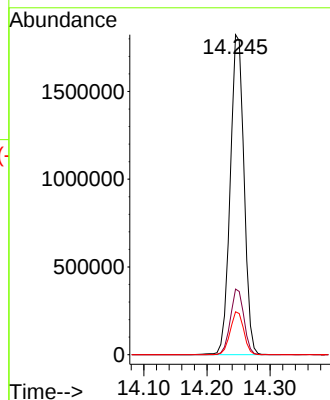
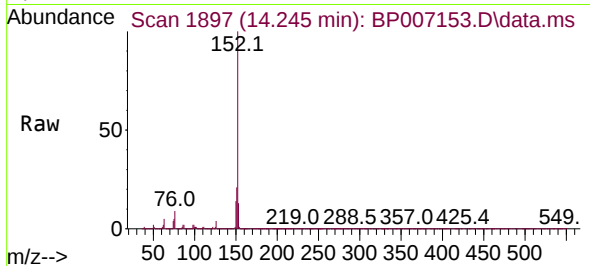
Tgt Ion:152 Resp: 2758506
Ion Ratio Lower Upper
152 100
151 20.5 16.2 24.2
153 13.4 10.6 16.0

Instrument :
BNA_P
ClientSampleId :
PB139302BS

Manual Integrations
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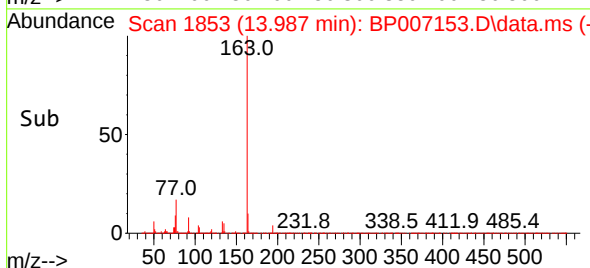
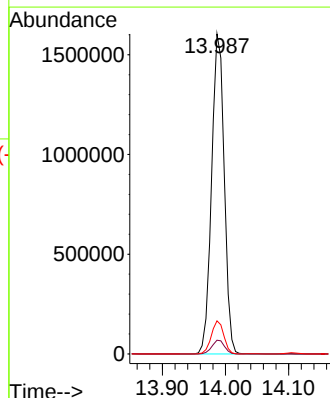
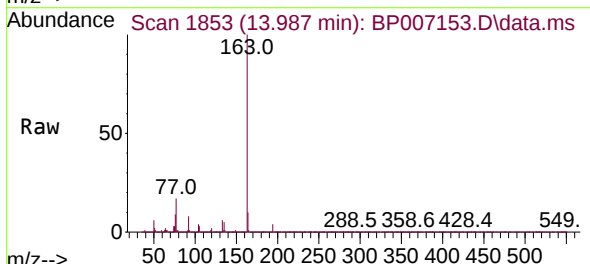
mohammad

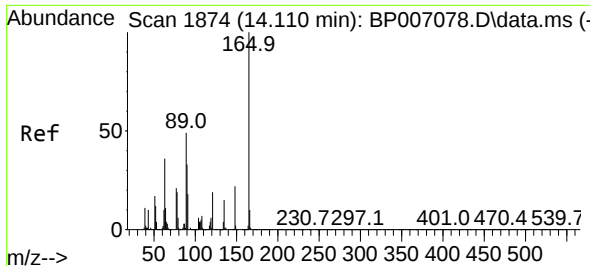
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#50
Dimethylphthalate
Concen: 37.850 ng
RT: 13.987 min Scan# 1853
Delta R.T. -0.000 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

Tgt Ion:163 Resp: 2224487
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.2
164 10.4 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 41.529 ng
RT: 14.104 min Scan# 1873
Delta R.T. -0.000 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

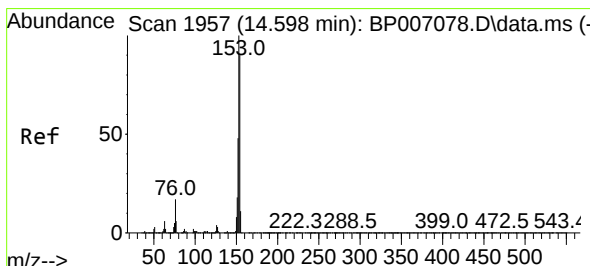
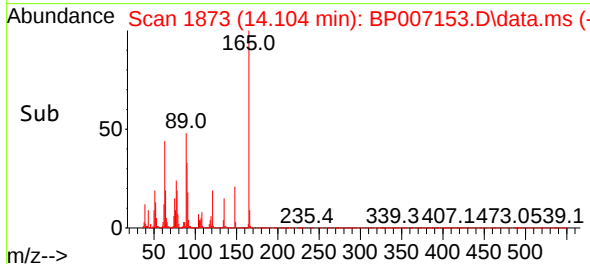
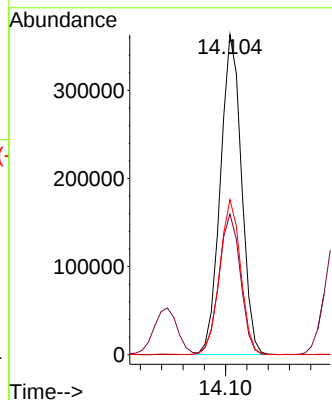
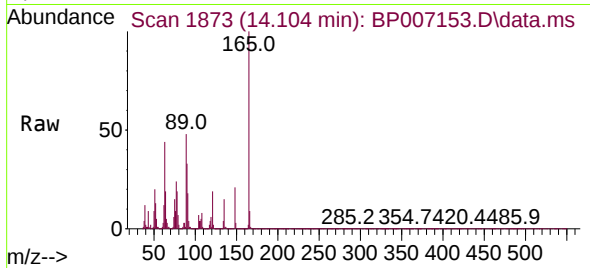
Tgt Ion:165 Resp: 498563
Ion Ratio Lower Upper
165 100
63 44.0 41.3 61.9
89 48.4 44.8 67.2

Instrument :
BNA_P
ClientSampleId :
PB139302BS

Manual Integrations
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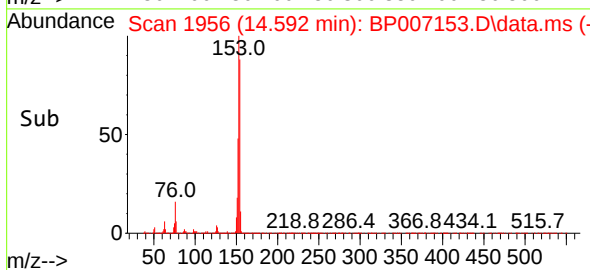
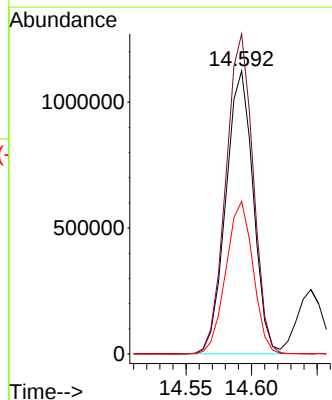
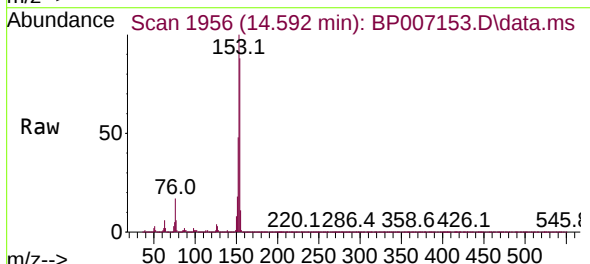
mohammad

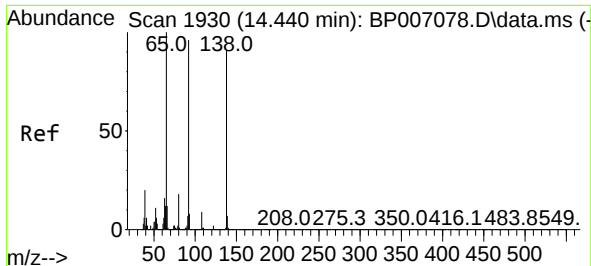
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#52
Acenaphthene
Concen: 37.195 ng
RT: 14.592 min Scan# 1956
Delta R.T. 0.006 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

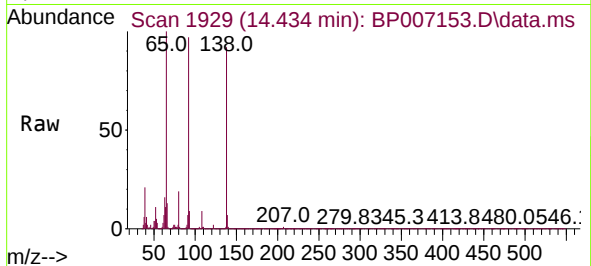
Tgt Ion:154 Resp: 1634165
Ion Ratio Lower Upper
154 100
153 113.1 89.4 134.2
152 54.0 43.0 64.4





#53
3-Nitroaniline
Concen: 34.601 ng
RT: 14.434 min Scan# 1929
Delta R.T. 0.006 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

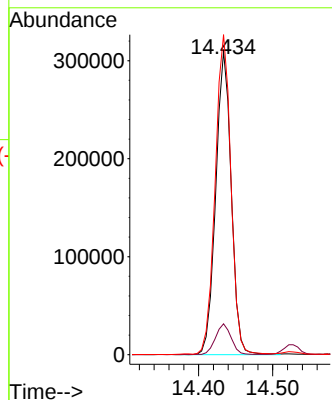
Instrument :
BNA_P
ClientSampleId :
PB139302BS



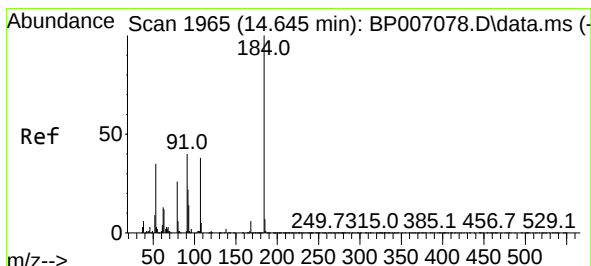
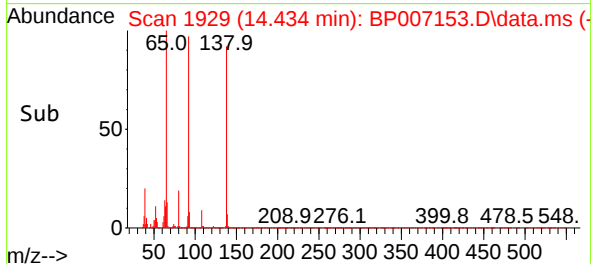
Tgt Ion:138 Resp: 449134
Ion Ratio Lower Upper
138 100
108 10.2 8.4 12.6
92 105.5 87.8 131.8

Manual Integrations
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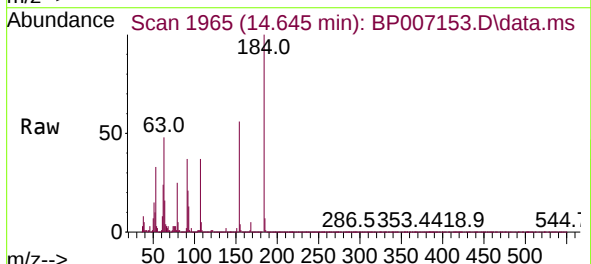
mohammad



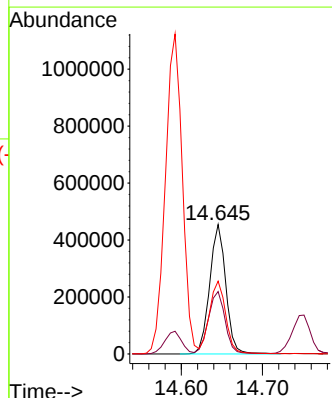
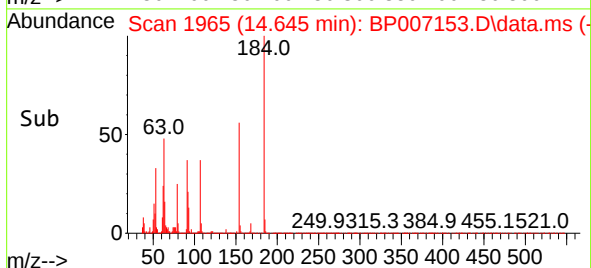
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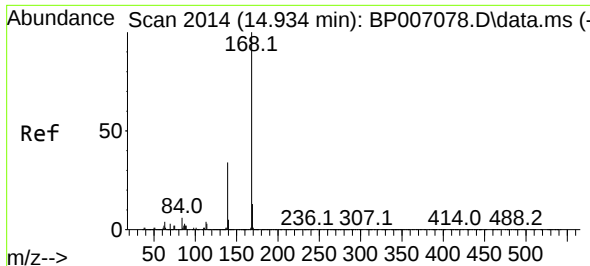


#54
2,4-Dinitrophenol
Concen: 90.810 ng
RT: 14.645 min Scan# 1965
Delta R.T. 0.006 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33



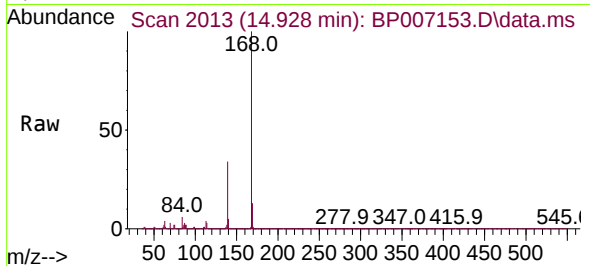
Tgt Ion:184 Resp: 627992
Ion Ratio Lower Upper
184 100
63 48.3 47.0 70.6
154 56.2 52.3 78.5





#55
Dibenzofuran
Concen: 36.126 ng
RT: 14.928 min Scan# 2013
Delta R.T. 0.006 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

Instrument :
BNA_P
ClientSampleId :
PB139302BS

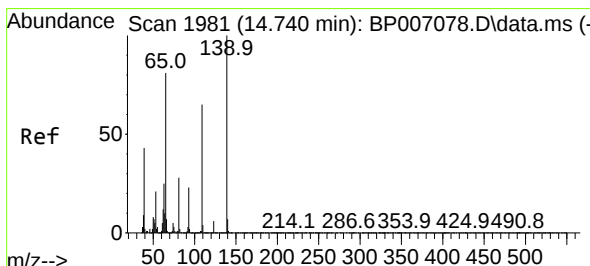
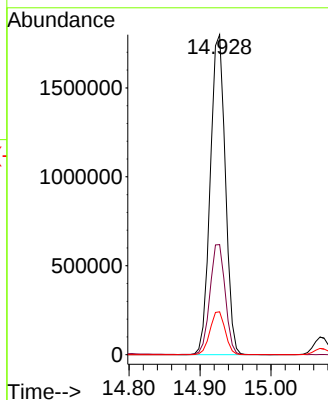
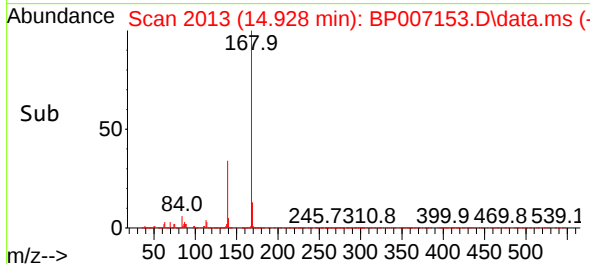


Tgt Ion:168 Resp: 2648169
Ion Ratio Lower Upper
168 100
139 34.4 31.0 46.6
169 13.4 10.8 16.2

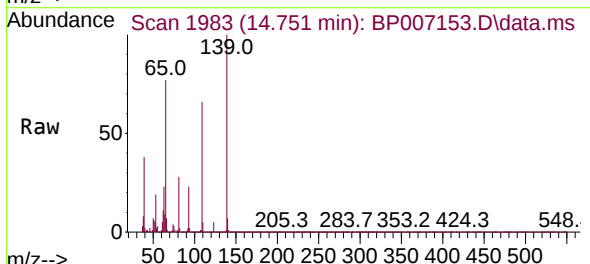
Manual Integrations
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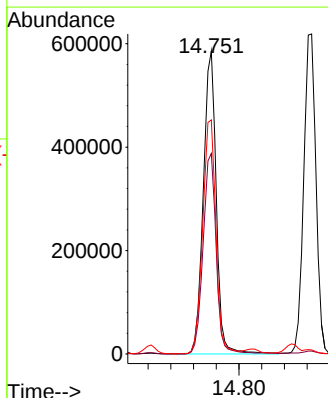
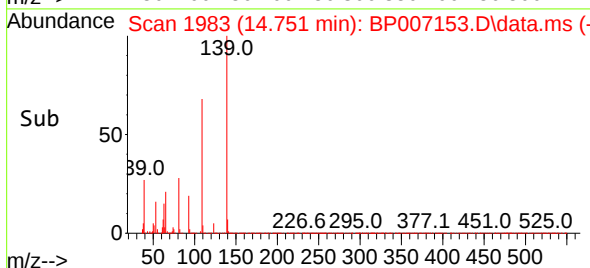
9/27/2021 3:04:11 PM

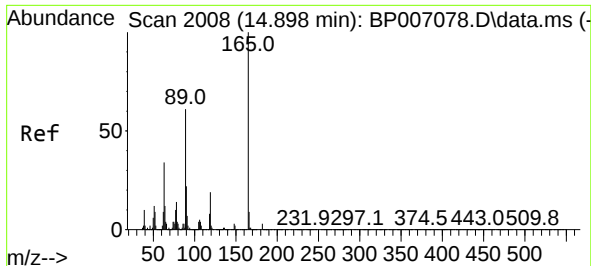


#56
4-Nitrophenol
Concen: 87.478 ng
RT: 14.751 min Scan# 1983
Delta R.T. 0.017 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33



Tgt Ion:139 Resp: 921842
Ion Ratio Lower Upper
139 100
109 66.2 72.3 112.3#
65 77.3 72.5 112.5





#57
2,4-Dinitrotoluene
Concen: 43.987 ng
RT: 14.892 min Scan# 2007
Delta R.T. 0.006 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

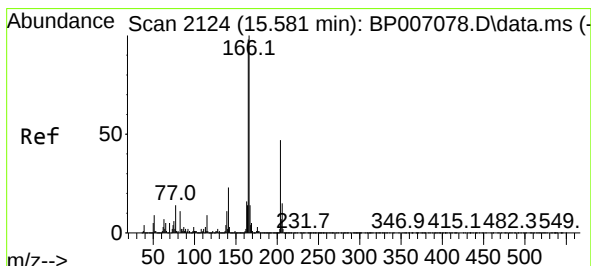
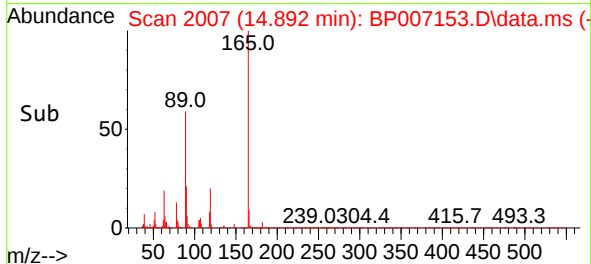
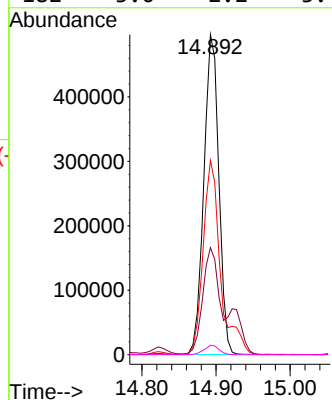
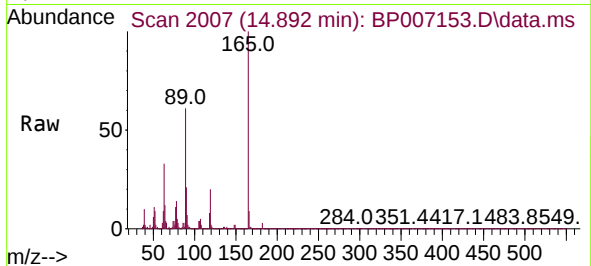
Tgt Ion:	165	Resp:	696847
Ion Ratio	Lower	Upper	
165	100		
63	33.4	32.3	48.5
89	60.7	55.9	83.9
182	3.0	2.2	3.4

Instrument :
BNA_P
ClientSampleId :
PB139302BS

Manual Integrations
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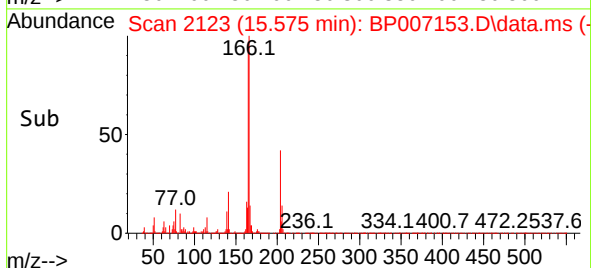
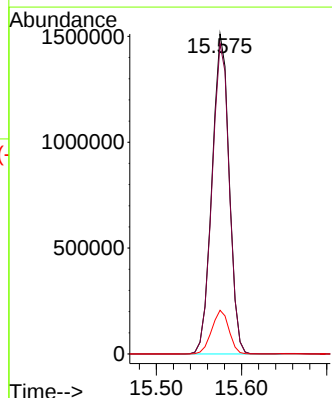
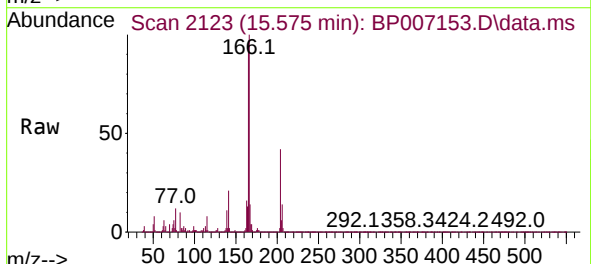
mohammad

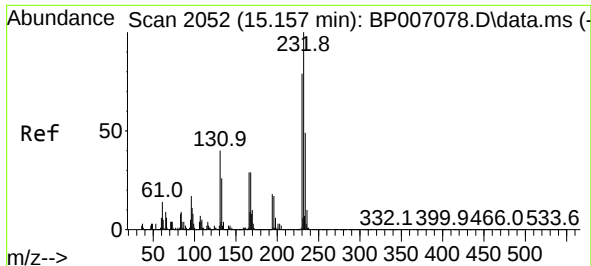
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#58
Fluorene
Concen: 37.266 ng
RT: 15.575 min Scan# 2123
Delta R.T. -0.000 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

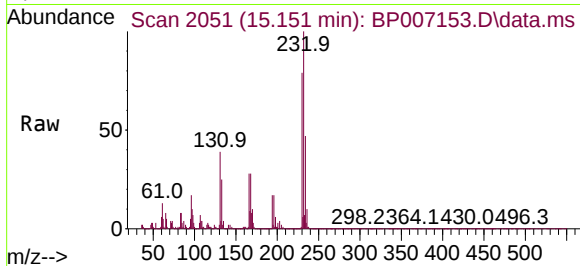
Tgt Ion:	166	Resp:	2110367
Ion Ratio	Lower	Upper	
166	100		
165	97.0	78.0	117.0
167	13.7	10.5	15.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 39.231 ng
RT: 15.151 min Scan# 2051
Delta R.T. -0.000 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

Instrument :
BNA_P
ClientSampleId :
PB139302BS

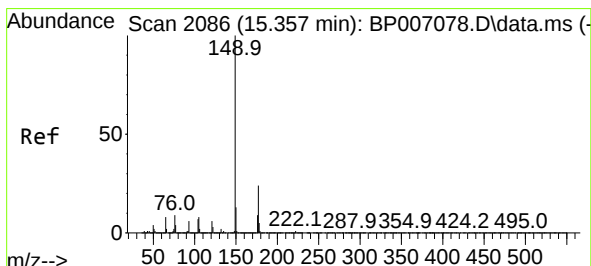
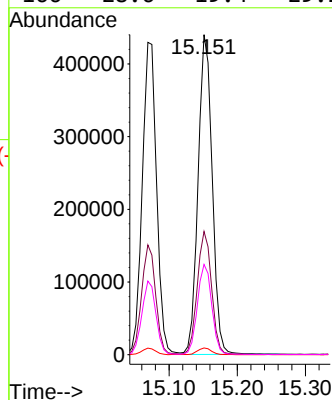
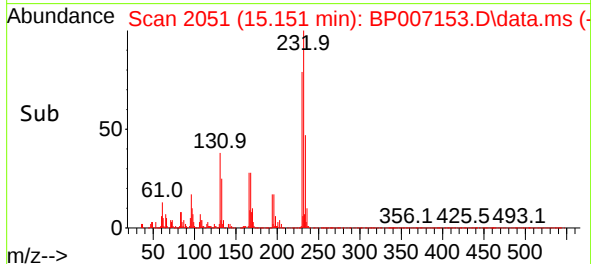


Tgt Ion:232 Resp: 633408
Ion Ratio Lower Upper
232 100
131 38.9 32.2 48.4
130 2.1 2.0 3.0
166 28.6 19.4 29.2

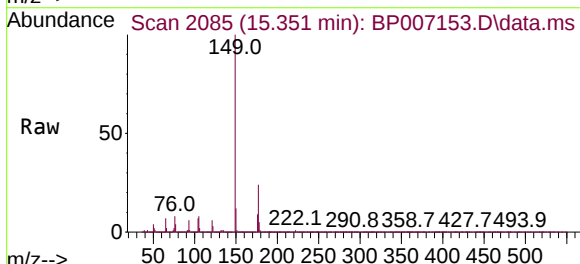
Manual Integrations
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mohammad

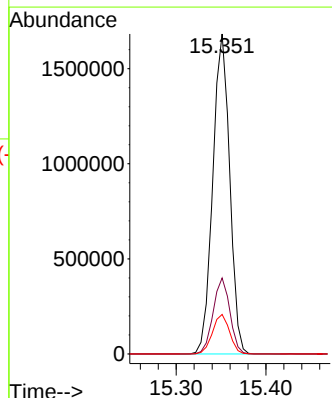
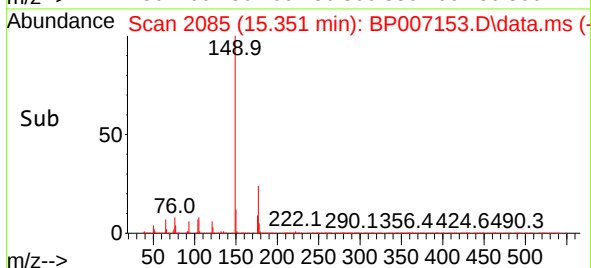
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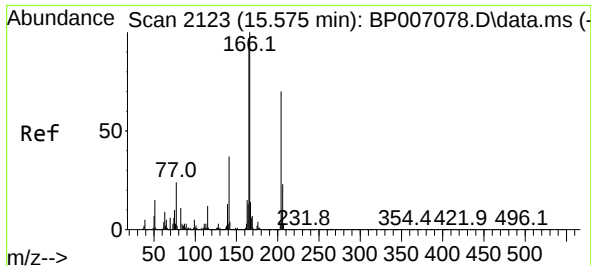


#60
Diethylphthalate
Concen: 38.584 ng
RT: 15.351 min Scan# 2085
Delta R.T. 0.006 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33



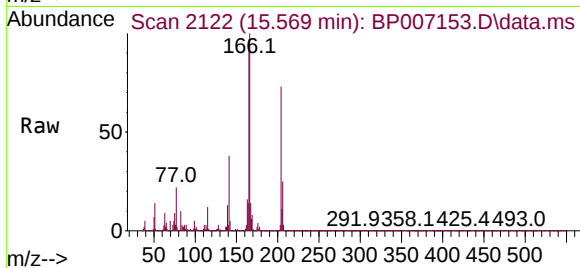
Tgt Ion:149 Resp: 2197298
Ion Ratio Lower Upper
149 100
177 23.7 17.5 26.3
150 12.4 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 36.806 ng
RT: 15.569 min Scan# 2122
Delta R.T. -0.000 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

Instrument :
BNA_P
ClientSampleId :
PB139302BS

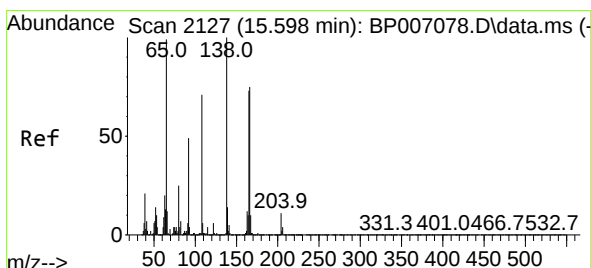
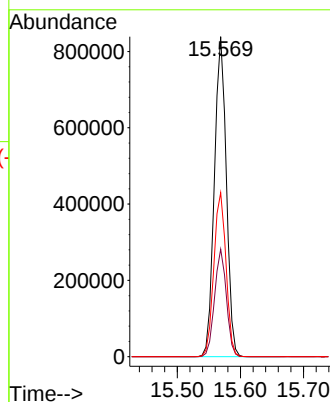
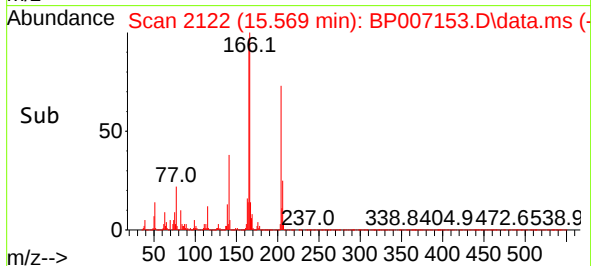


Tgt Ion:204 Resp: 1101418
Ion Ratio Lower Upper
204 100
206 33.6 26.6 40.0
141 51.2 48.6 73.0

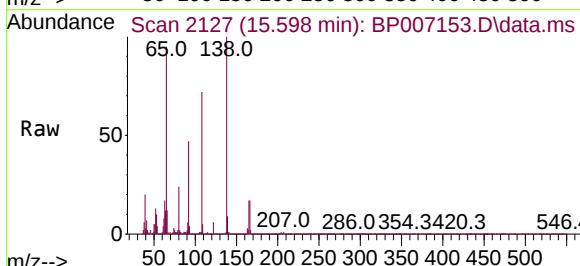
Manual Integrations
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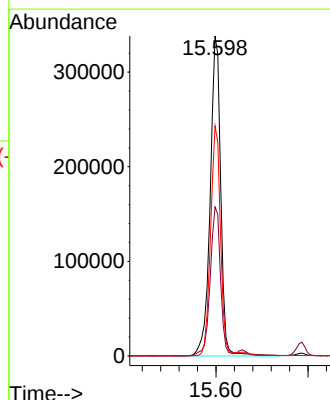
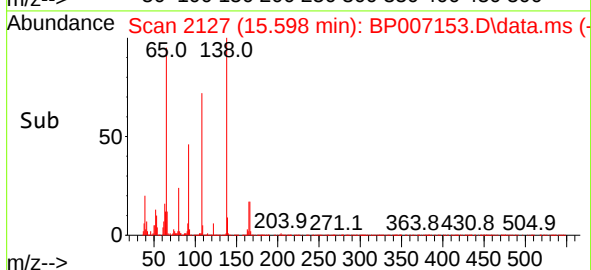
9/27/2021 3:04:11 PM

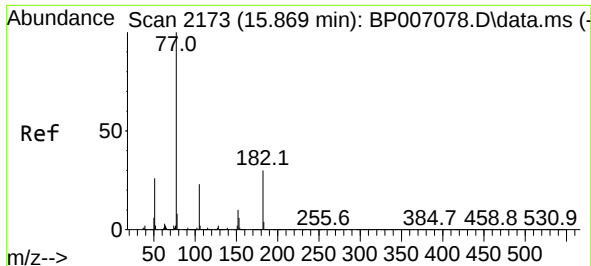


#62
4-Nitroaniline
Concen: 41.280 ng
RT: 15.598 min Scan# 2127
Delta R.T. 0.006 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33



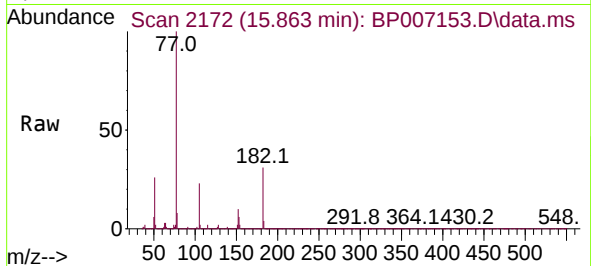
Tgt Ion:138 Resp: 538887
Ion Ratio Lower Upper
138 100
92 46.5 31.2 71.2
108 71.9 78.6 118.6#





#63
Azobenzene
Concen: 36.658 ng
RT: 15.863 min Scan# 2172
Delta R.T. 0.006 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

Instrument :
BNA_P
ClientSampleId :
PB139302BS

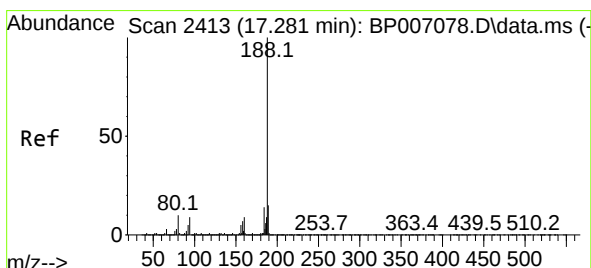
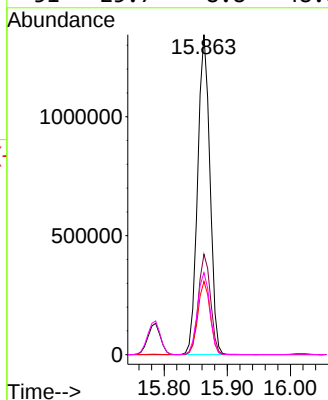
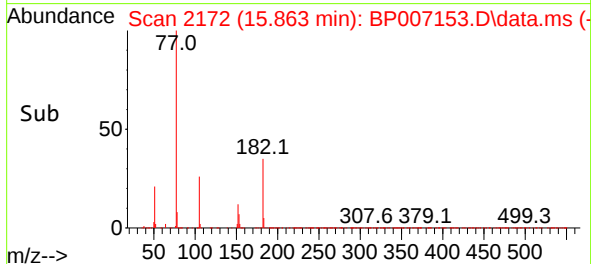


Tgt Ion: 77 Resp: 1809012
Ion Ratio Lower Upper
77 100
182 31.4 6.0 46.0
105 22.9 0.0 38.8
51 25.7 8.8 48.8

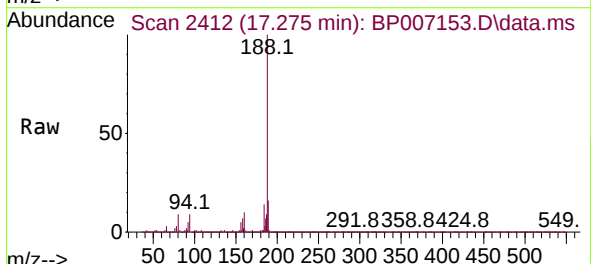
Manual Integrations
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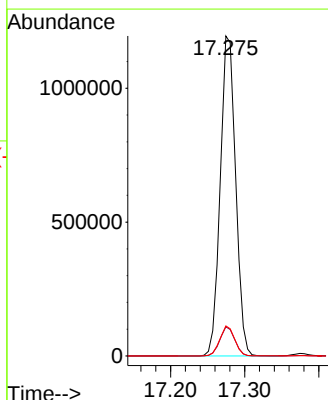
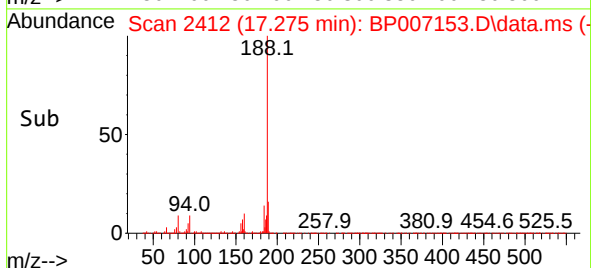
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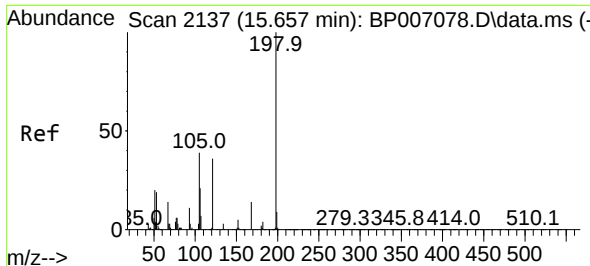


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.275 min Scan# 2412
Delta R.T. -0.000 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33



Tgt Ion: 188 Resp: 1726042
Ion Ratio Lower Upper
188 100
94 9.1 5.6 8.4#
80 9.4 6.3 9.5





#65
4,6-Dinitro-2-methylphenol
Concen: 38.462 ng
RT: 15.657 min Scan# 2137
Delta R.T. 0.006 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

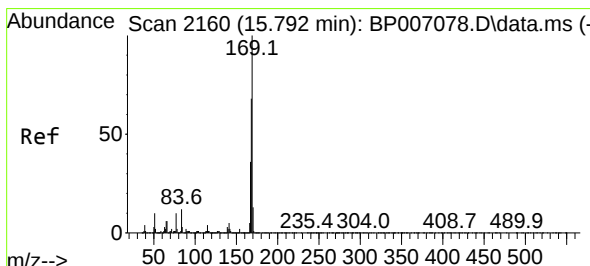
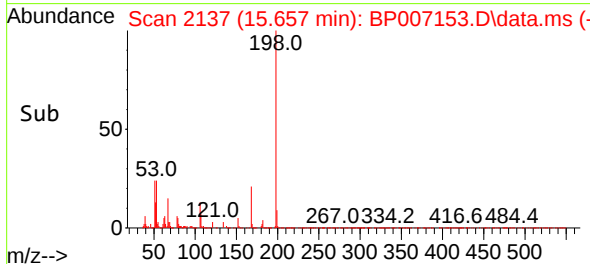
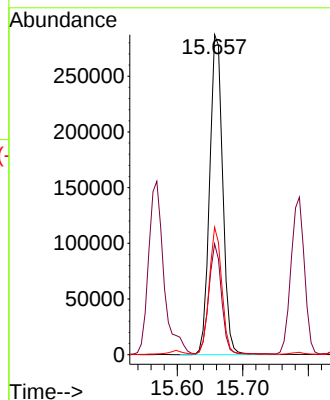
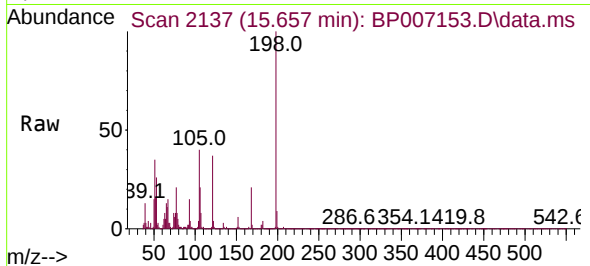
Tgt Ion	Ratio	Lower	Upper
198	100		
51	34.6	14.0	54.0
105	39.9	19.5	59.5

Instrument :
BNA_P
ClientSampleId :
PB139302BS

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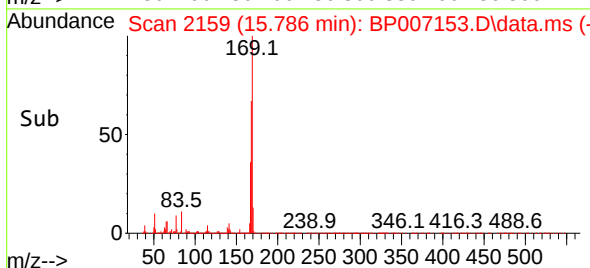
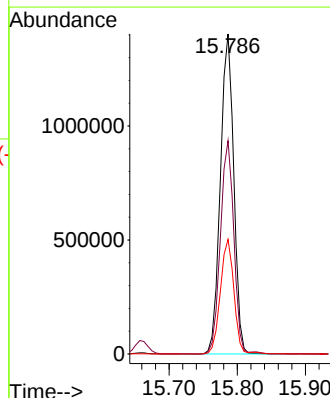
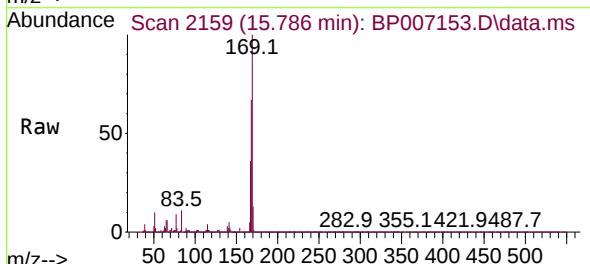
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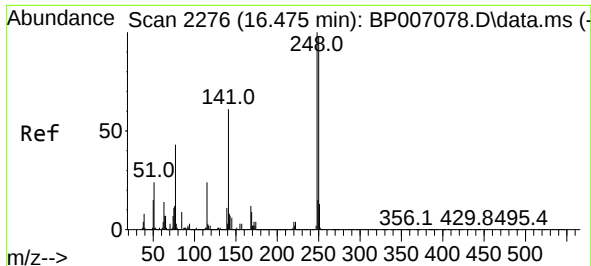
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#66
n-Nitrosodiphenylamine
Concen: 37.242 ng
RT: 15.786 min Scan# 2159
Delta R.T. 0.006 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

Tgt Ion	Ratio	Lower	Upper
169	100		
168	66.6	54.4	81.6
167	35.8	29.0	43.6





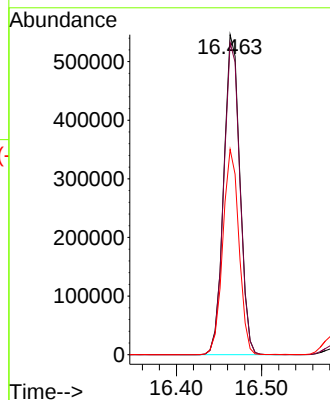
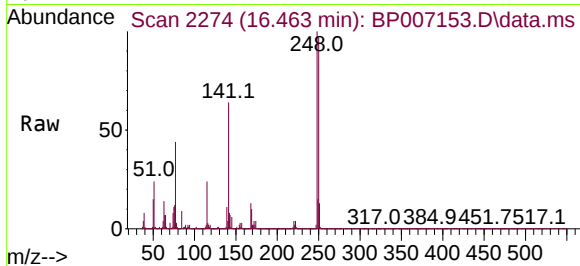
#67
4-Bromophenyl-phenylether
Concen: 37.907 ng
RT: 16.463 min Scan# 2274
Delta R.T. -0.000 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

Instrument :
BNA_P
ClientSampleId :
PB139302BS

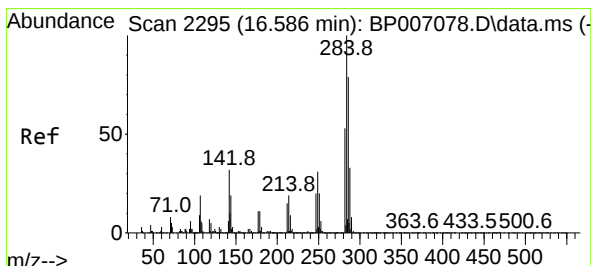
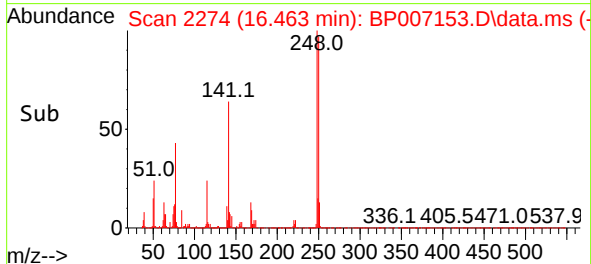
Tgt Ion	Ratio	Lower	Upper
248	100		
250	97.5	79.8	119.8
141	64.1	57.8	86.6

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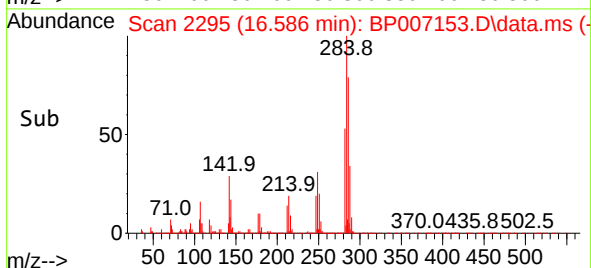
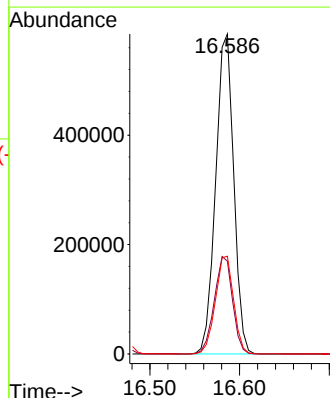
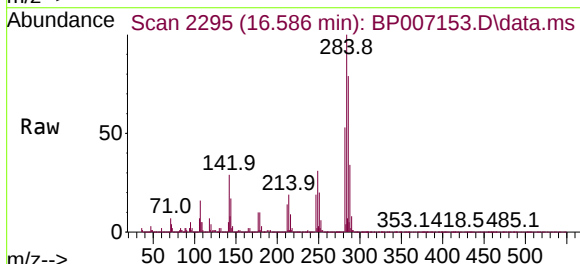


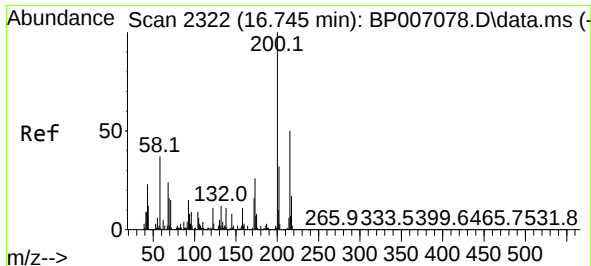
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#68
Hexachlorobenzene
Concen: 38.971 ng
RT: 16.586 min Scan# 2295
Delta R.T. 0.006 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

Tgt Ion	Ratio	Lower	Upper
284	100		
142	29.0	26.9	40.3
249	30.6	24.5	36.7





#69
Atrazine
Concen: 40.917 ng
RT: 16.745 min Scan# 2322
Delta R.T. 0.006 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

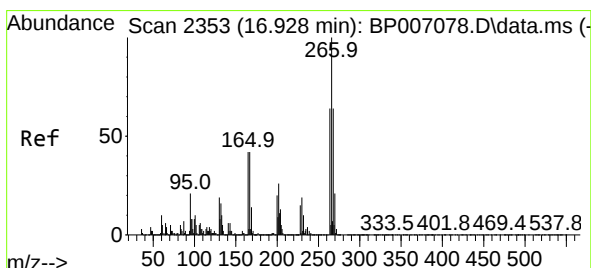
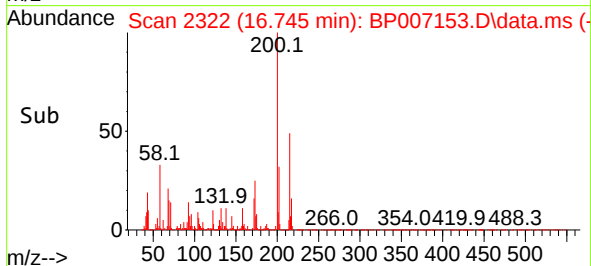
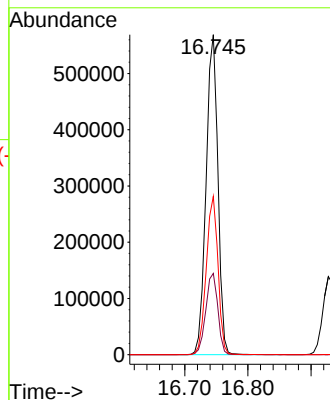
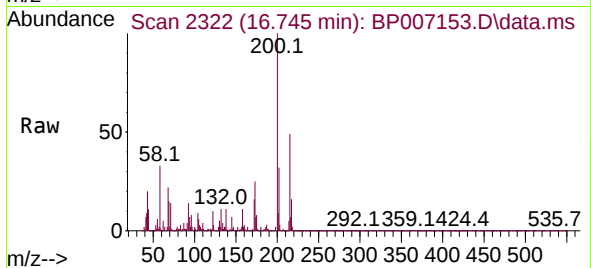
Tgt Ion:200 Resp: 740716
Ion Ratio Lower Upper
200 100
173 25.4 4.1 44.1
215 49.5 27.7 67.7

Instrument :
BNA_P
ClientSampleId :
PB139302BS

Manual Integrations
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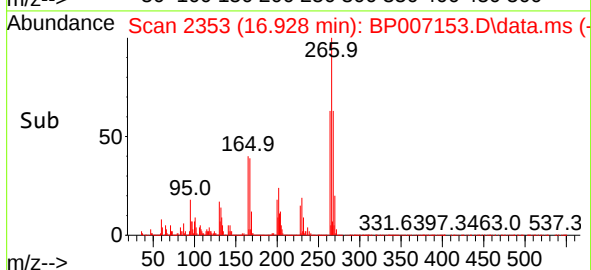
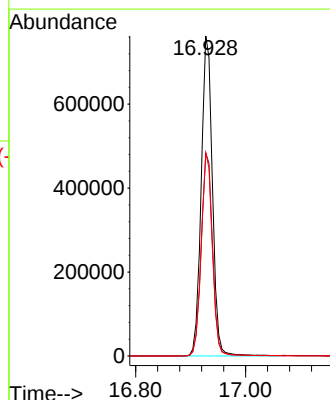
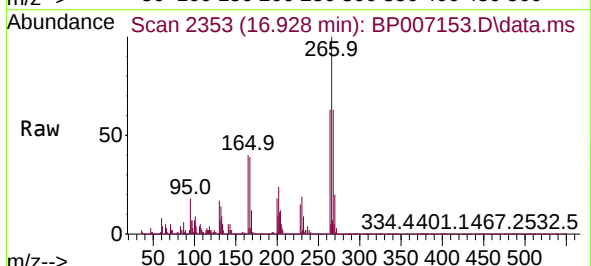
mohammad

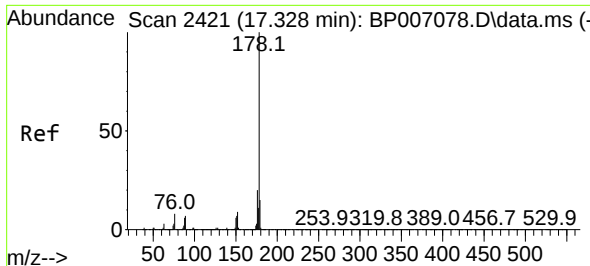
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#70
Pentachlorophenol
Concen: 83.120 ng
RT: 16.928 min Scan# 2353
Delta R.T. 0.006 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

Tgt Ion:266 Resp: 1079216
Ion Ratio Lower Upper
266 100
268 63.4 51.6 77.4
264 63.4 50.3 75.5





#71
Phenanthrene
Concen: 37.135 ng
RT: 17.322 min Scan# 2420
Delta R.T. 0.006 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

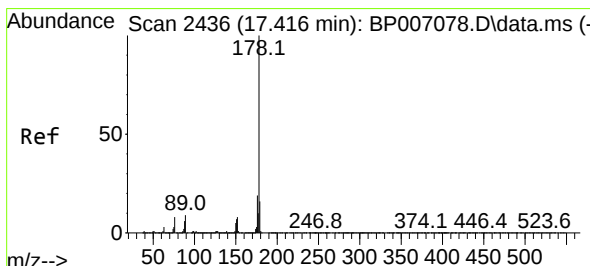
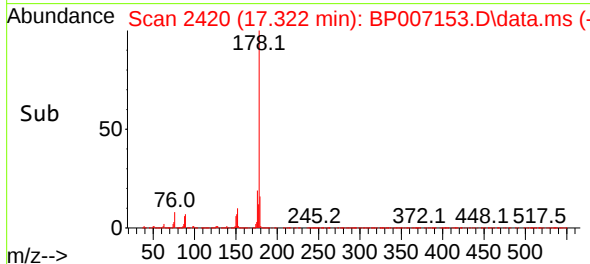
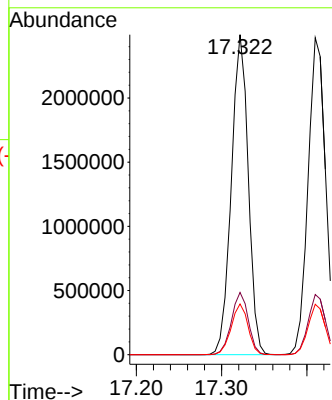
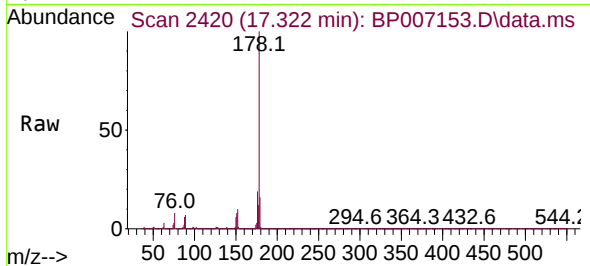
Tgt Ion:178 Resp: 3436839
Ion Ratio Lower Upper
178 100
176 19.4 15.1 22.7
179 15.9 12.4 18.6

Instrument :
BNA_P
ClientSampleId :
PB139302BS

Manual Integrations
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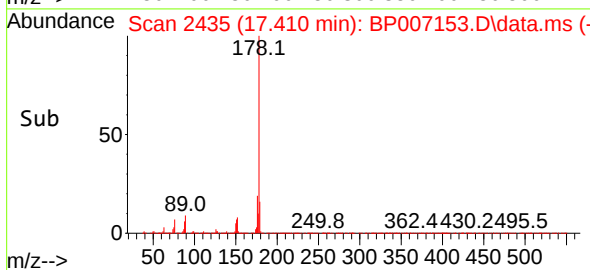
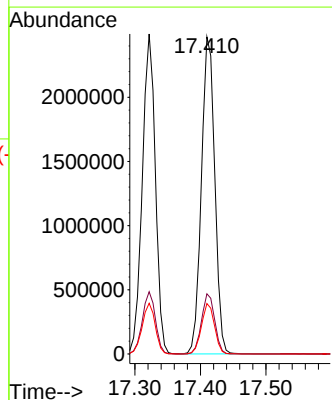
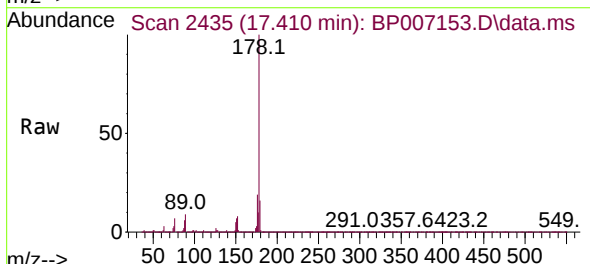
mohammad

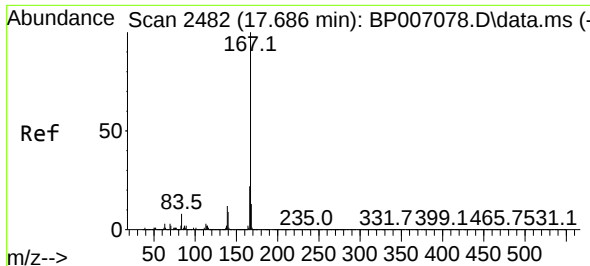
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#72
Anthracene
Concen: 38.768 ng
RT: 17.410 min Scan# 2435
Delta R.T. -0.000 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

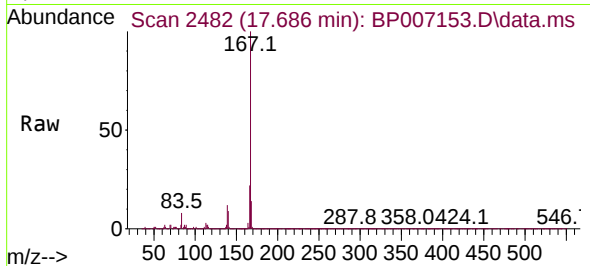
Tgt Ion:178 Resp: 3509878
Ion Ratio Lower Upper
178 100
176 19.0 14.9 22.3
179 15.9 12.2 18.2





#73
 Carbazole
 Concen: 36.559 ng
 RT: 17.686 min Scan# 2482
 Delta R.T. 0.006 min
 Lab File: BP007153.D
 Acq: 24 Sep 2021 11:33

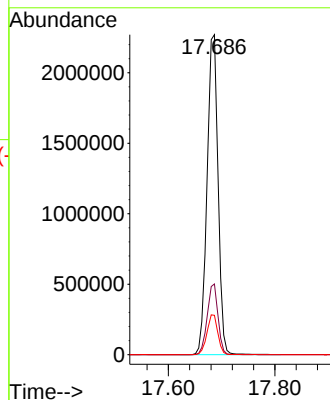
Instrument :
 BNA_P
 ClientSampleId :
 PB139302BS



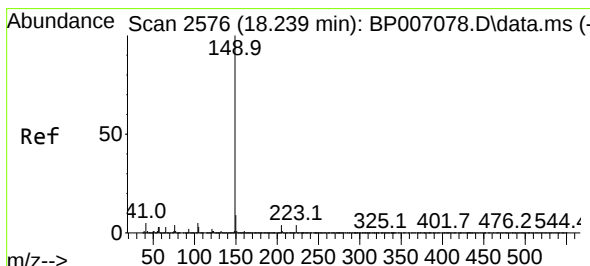
Tgt Ion:167 Resp: 3243398
 Ion Ratio Lower Upper
 167 100
 166 22.1 17.1 25.7
 139 12.3 10.7 16.1

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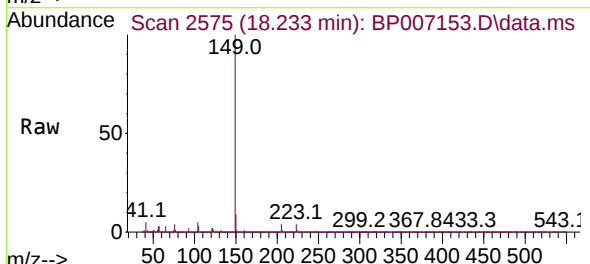
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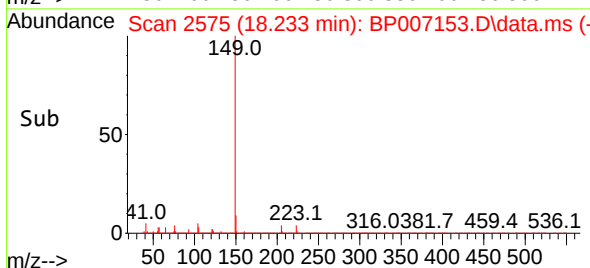
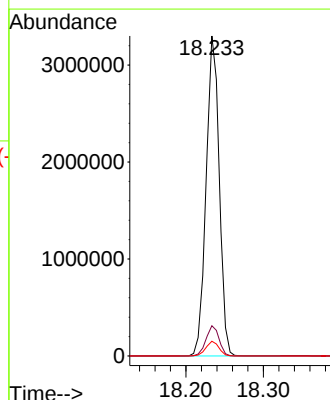
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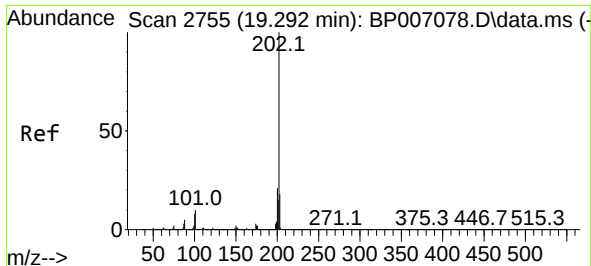


#74
 Di-n-butylphthalate
 Concen: 39.371 ng
 RT: 18.233 min Scan# 2575
 Delta R.T. 0.006 min
 Lab File: BP007153.D
 Acq: 24 Sep 2021 11:33



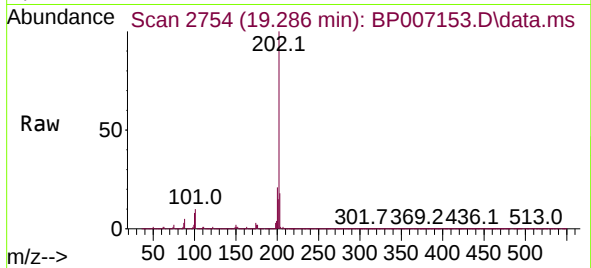
Tgt Ion:149 Resp: 3870876
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.3 10.9
 104 4.6 4.5 6.7





#75
Fluoranthene
Concen: 39.408 ng
RT: 19.286 min Scan# 2754
Delta R.T. 0.006 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

Instrument :
BNA_P
ClientSampleId :
PB139302BS

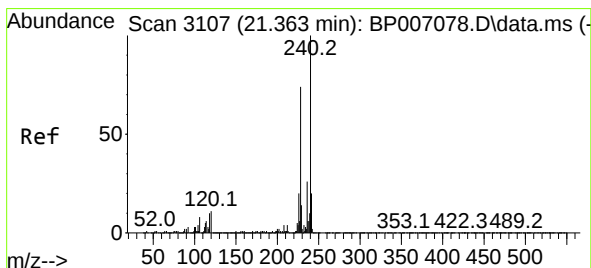
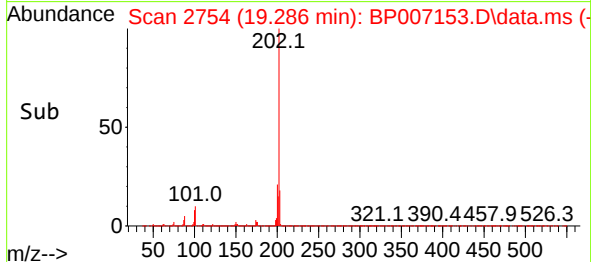
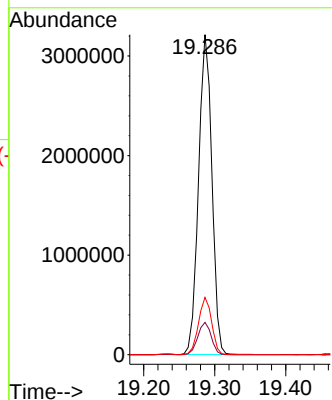


Tgt Ion:202 Resp: 4202035
Ion Ratio Lower Upper
202 100
101 10.1 0.0 27.6
203 17.9 0.0 37.8

Manual Integrations
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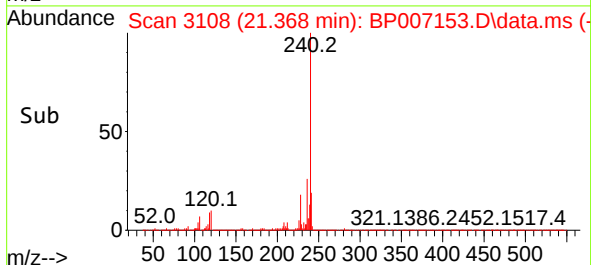
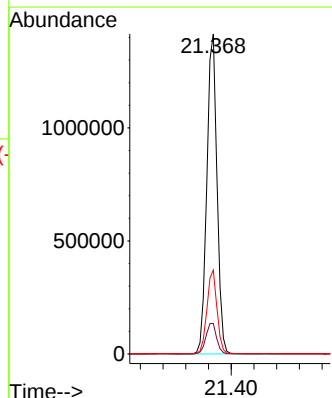
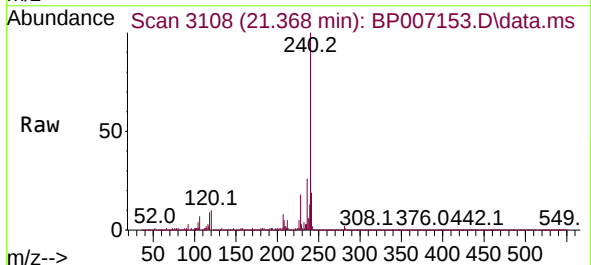
mohammad

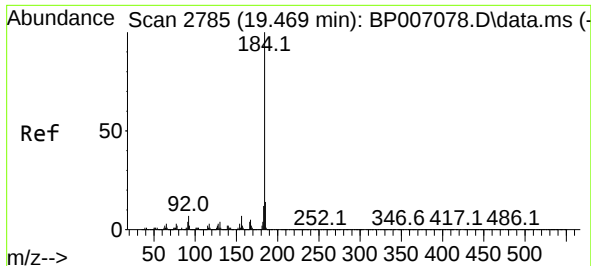
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.368 min Scan# 3108
Delta R.T. 0.012 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

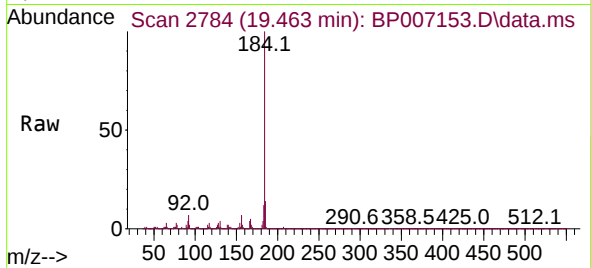
Tgt Ion:240 Resp: 1750042
Ion Ratio Lower Upper
240 100
120 9.6 6.5 9.7
236 26.2 20.6 31.0





#77
Benzidine
Concen: 40.248 ng
RT: 19.463 min Scan# 2784
Delta R.T. -0.000 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

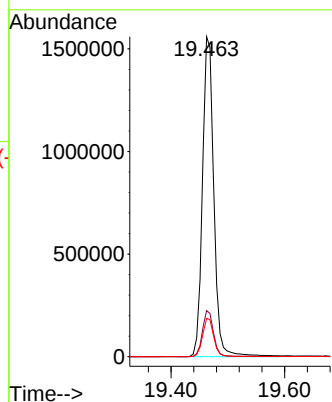
Instrument :
BNA_P
ClientSampleId :
PB139302BS



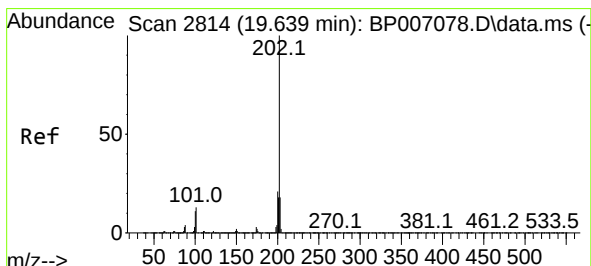
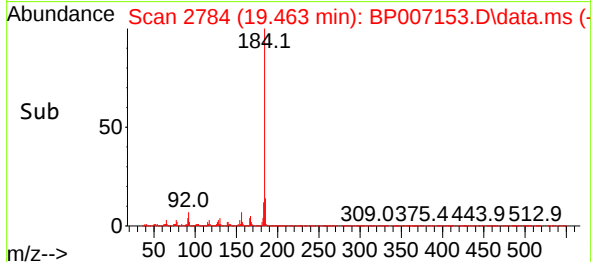
Tgt Ion:184 Resp: 2164620
Ion Ratio Lower Upper
184 100
185 14.4 11.0 16.4
183 11.9 9.5 14.3

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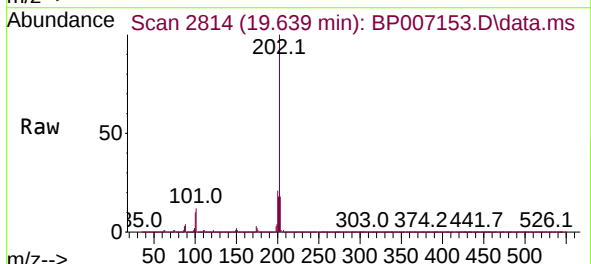
mohammad



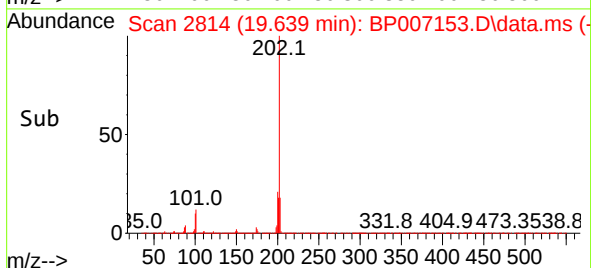
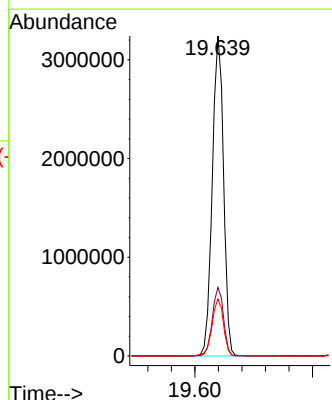
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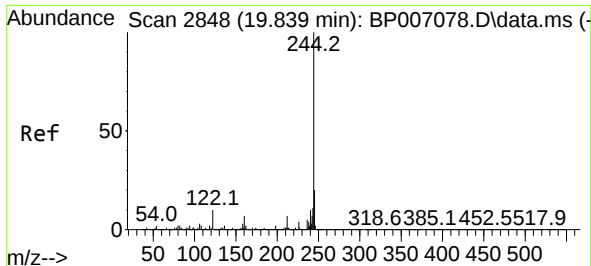


#78
Pyrene
Concen: 37.486 ng
RT: 19.639 min Scan# 2814
Delta R.T. 0.006 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33



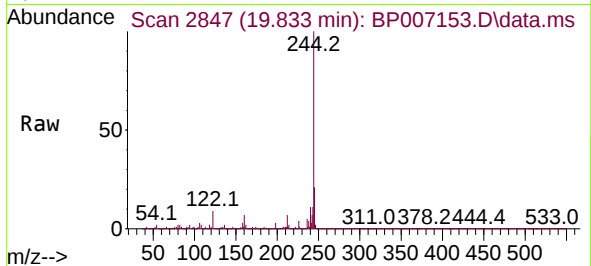
Tgt Ion:202 Resp: 4304042
Ion Ratio Lower Upper
202 100
200 21.4 16.3 24.5
203 17.8 14.2 21.2





#79
Terphenyl-d14
Concen: 69.171 ng
RT: 19.833 min Scan# 2847
Delta R.T. -0.000 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

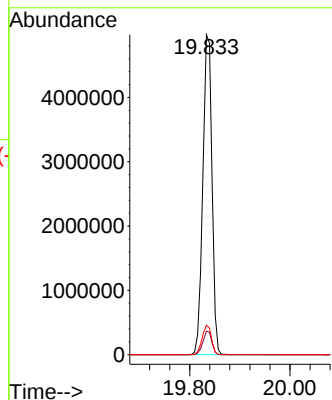
Instrument :
BNA_P
ClientSampleId :
PB139302BS



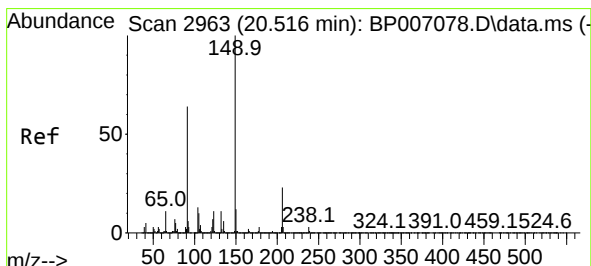
Tgt Ion:244 Resp: 6317072
Ion Ratio Lower Upper
244 100
212 7.4 6.0 9.0
122 9.2 7.1 10.7

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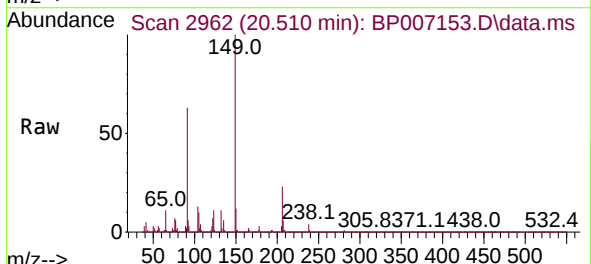
mohammad



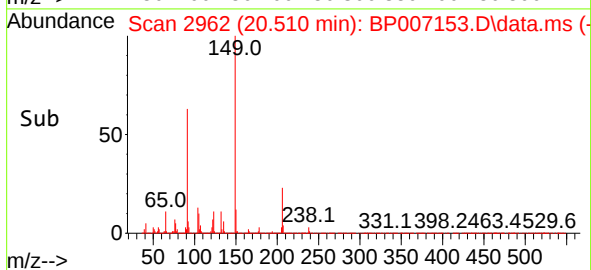
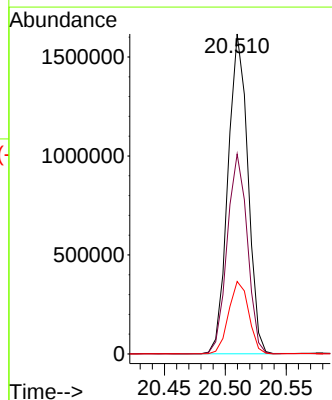
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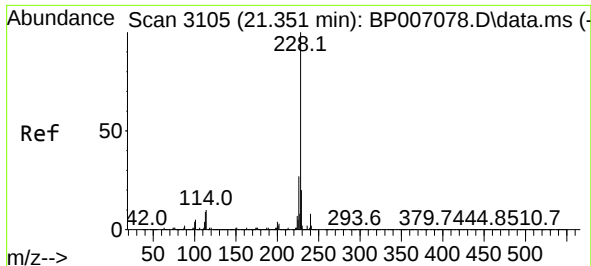


#80
Butylbenzylphthalate
Concen: 39.893 ng
RT: 20.510 min Scan# 2962
Delta R.T. -0.000 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33



Tgt Ion:149 Resp: 1834336
Ion Ratio Lower Upper
149 100
91 62.5 54.6 81.8
206 22.7 16.7 25.1





#81
Benzo(a)anthracene
Concen: 36.946 ng
RT: 21.351 min Scan# 3105
Delta R.T. 0.006 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

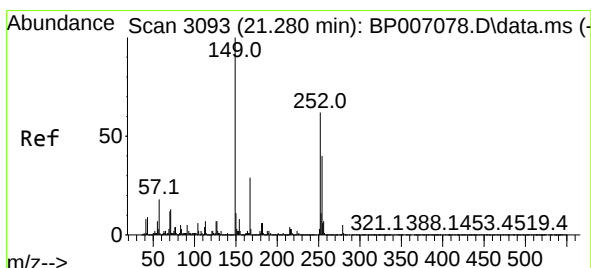
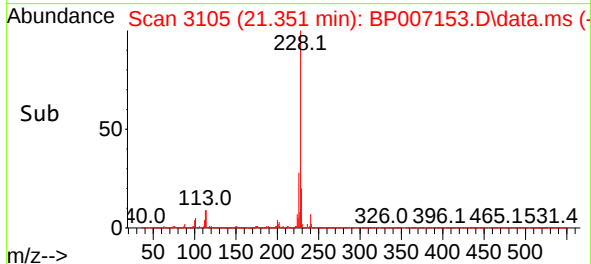
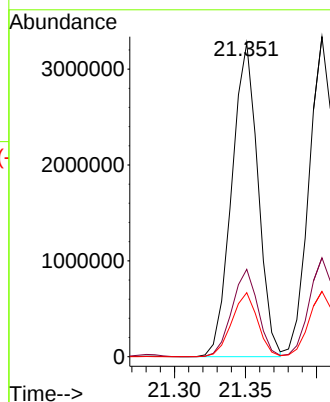
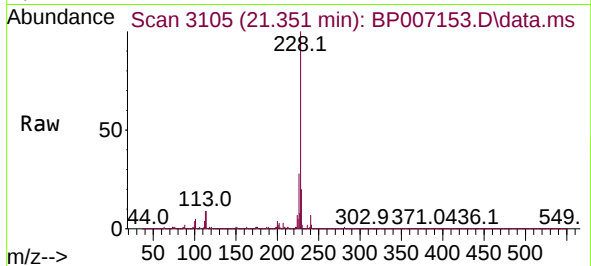
Tgt Ion:228 Resp: 4196905
Ion Ratio Lower Upper
228 100
226 27.9 21.6 32.4
229 20.4 15.8 23.6

Instrument :
BNA_P
ClientSampleId :
PB139302BS

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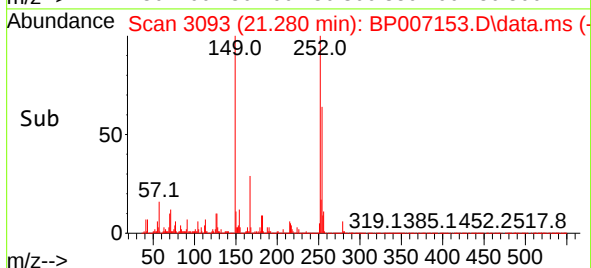
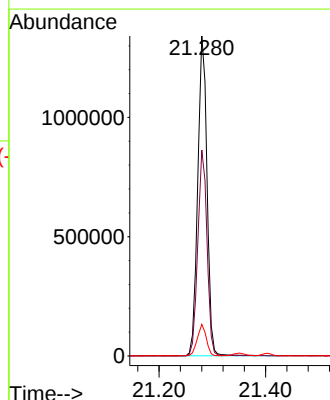
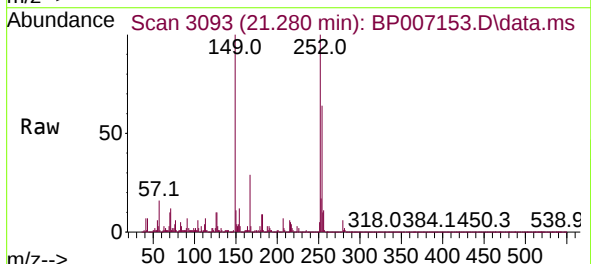
mohammad

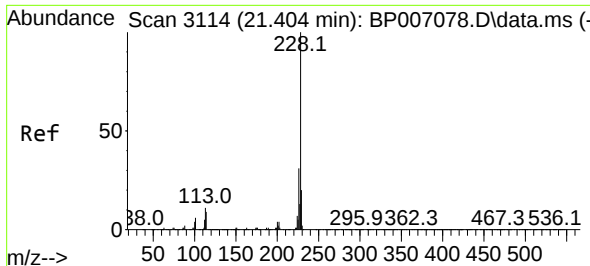
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#82
3,3'-Dichlorobenzidine
Concen: 41.364 ng
RT: 21.280 min Scan# 3093
Delta R.T. 0.006 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

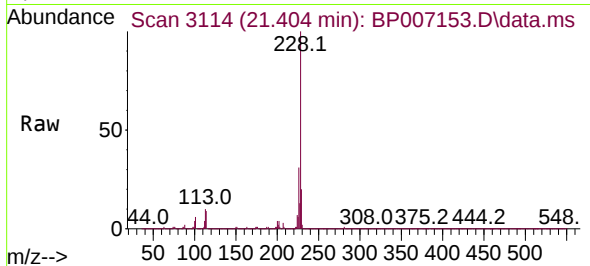
Tgt Ion:252 Resp: 1613682
Ion Ratio Lower Upper
252 100
254 64.4 50.6 76.0
126 9.8 7.0 10.6





#83
Chrysene
Concen: 37.632 ng
RT: 21.404 min Scan# 3114
Delta R.T. 0.006 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

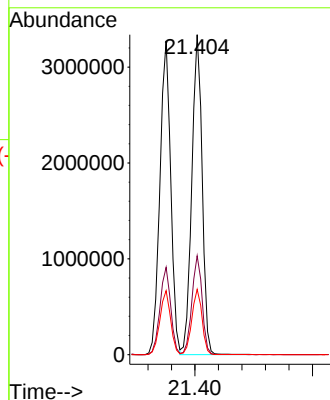
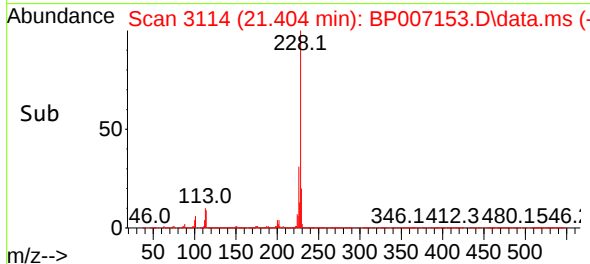
Instrument :
BNA_P
ClientSampleId :
PB139302BS



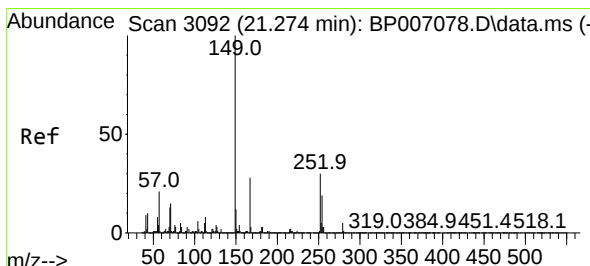
Tgt Ion:228 Resp: 4085540
Ion Ratio Lower Upper
228 100
226 30.9 23.8 35.6
229 20.4 15.4 23.2

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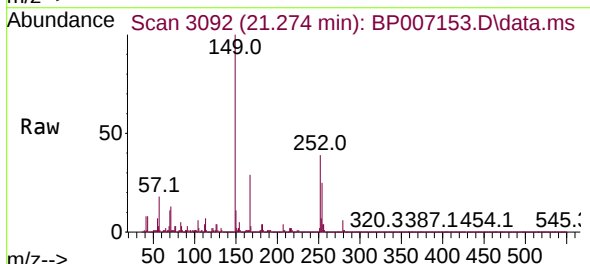
mohammad



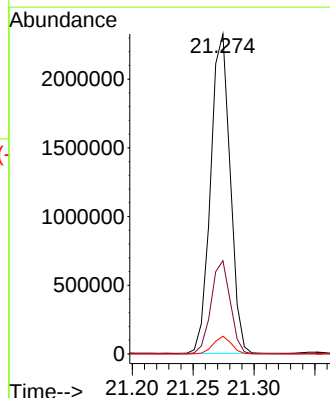
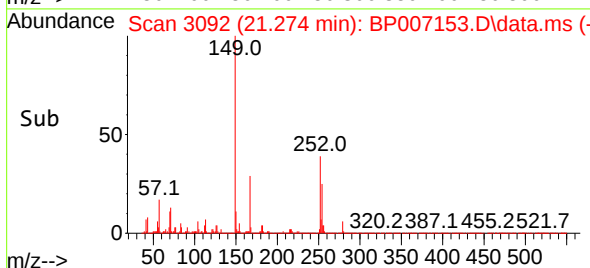
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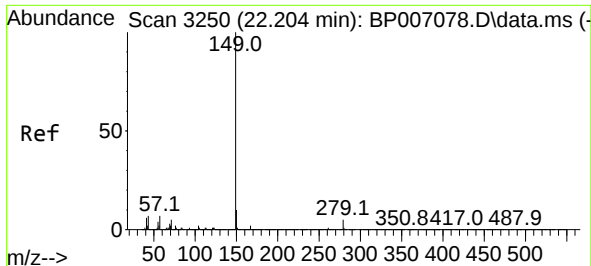


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.204 ng
RT: 21.274 min Scan# 3092
Delta R.T. 0.006 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33



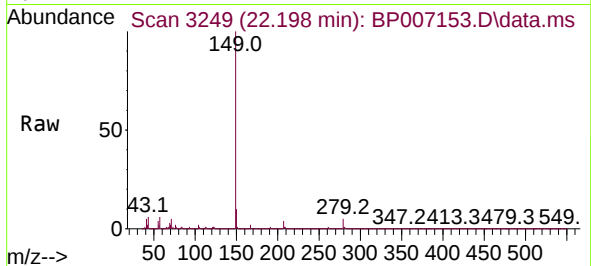
Tgt Ion:149 Resp: 2591689
Ion Ratio Lower Upper
149 100
167 29.2 21.9 32.9
279 5.6 4.3 6.5





#85
Di-n-octyl phthalate
Concen: 41.712 ng
RT: 22.198 min Scan# 3249
Delta R.T. 0.006 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

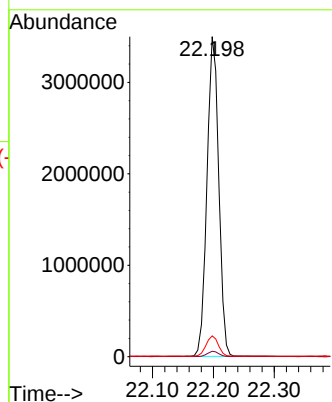
Instrument :
BNA_P
ClientSampleId :
PB139302BS



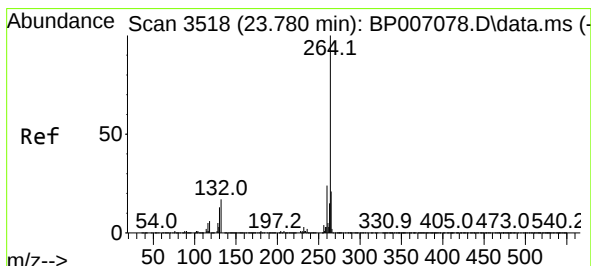
Tgt Ion:149 Resp: 4694654
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 6.6 5.6 8.4

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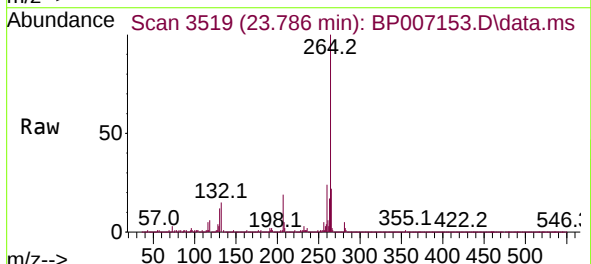
mohammad



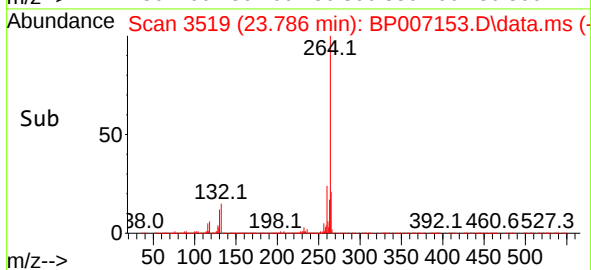
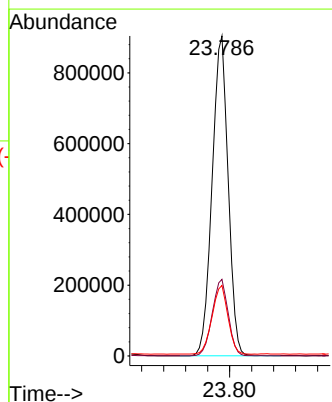
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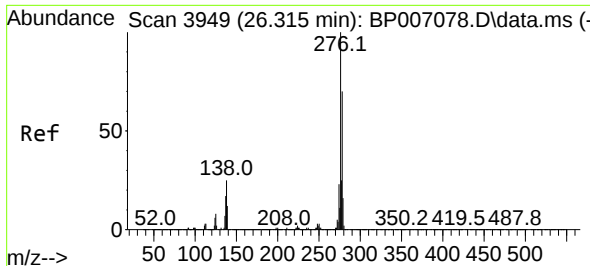


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.786 min Scan# 3519
Delta R.T. 0.017 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

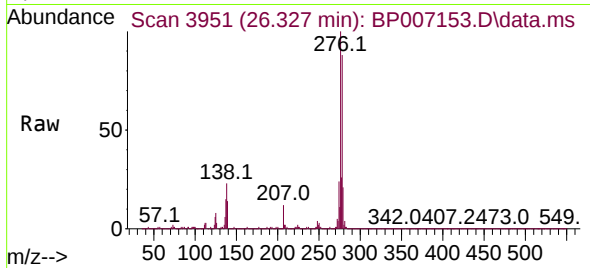


Tgt Ion:264 Resp: 1828115
Ion Ratio Lower Upper
264 100
260 24.0 18.6 28.0
265 22.0 17.6 26.4

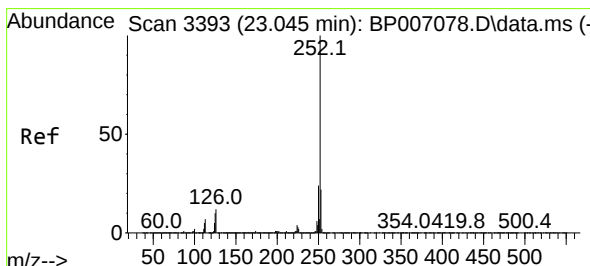
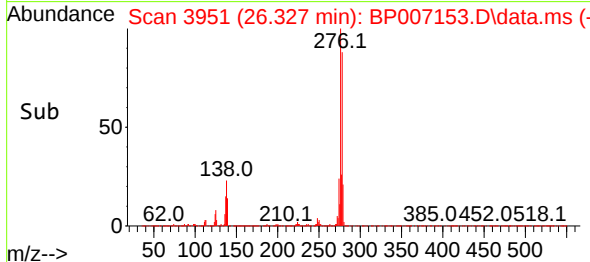
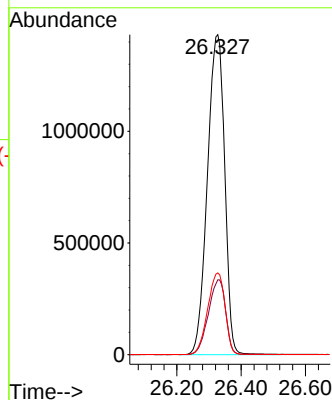




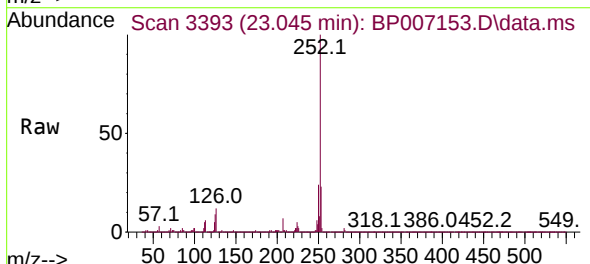
#87
 Indeno(1,2,3-cd)pyrene
 Concen: 40.643 ng
 RT: 26.327 min Scan# 3951
 Delta R.T. 0.023 min
 Lab File: BP007153.D
 Acq: 24 Sep 2021 11:33



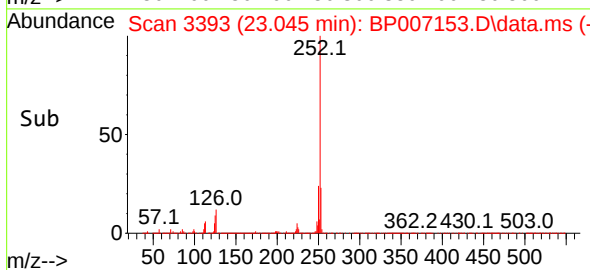
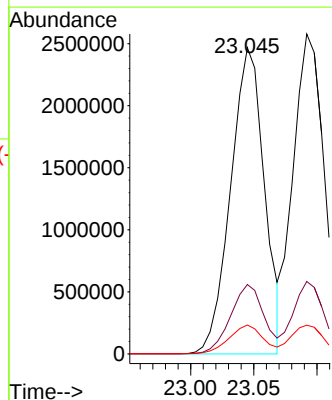
Tgt Ion: 276 Resp: 5339582
 Ion Ratio Lower Upper
 276 100
 138 23.4 15.3 22.9#
 277 25.6 20.4 30.6



#88
 Benzo(b)fluoranthene
 Concen: 41.971 ng m
 RT: 23.045 min Scan# 3393
 Delta R.T. 0.012 min
 Lab File: BP007153.D
 Acq: 24 Sep 2021 11:33



Tgt Ion: 252 Resp: 4585367
 Ion Ratio Lower Upper
 252 100
 253 22.7 17.5 26.3
 125 9.5 6.2 9.4#

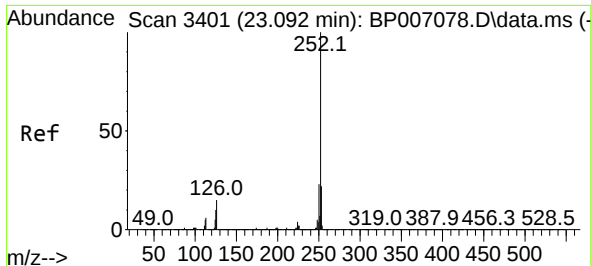


Instrument :
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 ClientSampleId :
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#89
Benzo(k)fluoranthene
Concen: 39.904 ng
RT: 23.092 min Scan# 3401
Delta R.T. 0.006 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

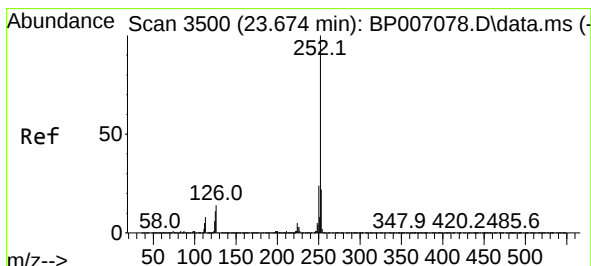
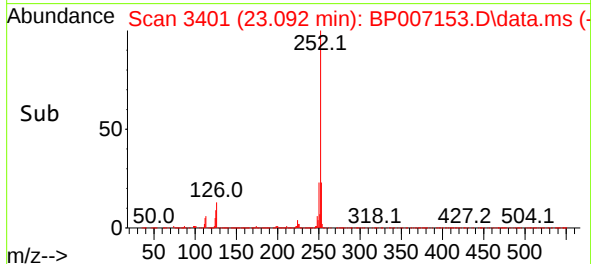
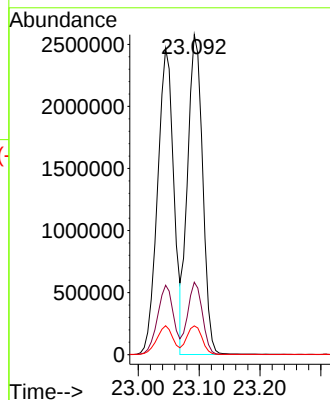
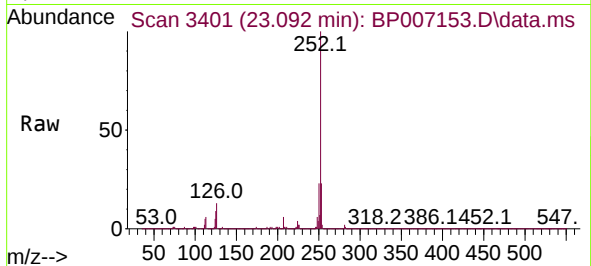
Tgt Ion:252 Resp: 4413950
Ion Ratio Lower Upper
252 100
253 22.7 17.6 26.4
125 9.0 6.0 9.0

Instrument :
BNA_P
ClientSampleId :
PB139302BS

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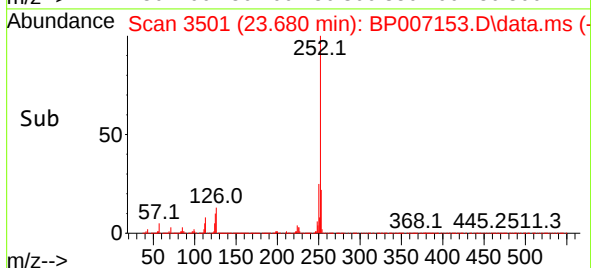
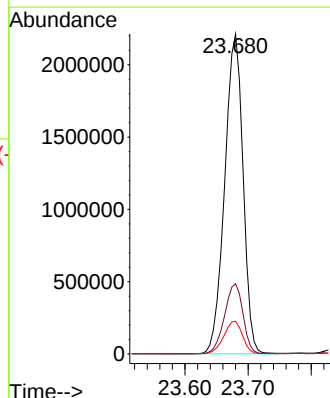
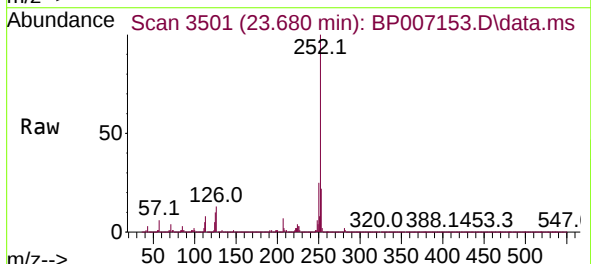
mohammad

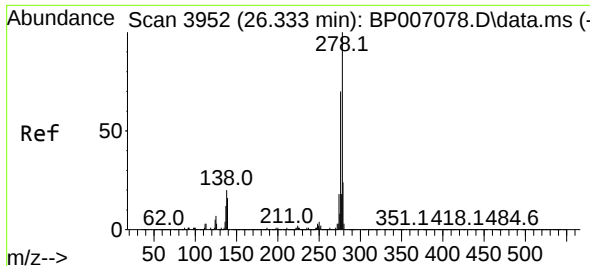
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#90
Benzo(a)pyrene
Concen: 48.016 ng
RT: 23.680 min Scan# 3501
Delta R.T. 0.012 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

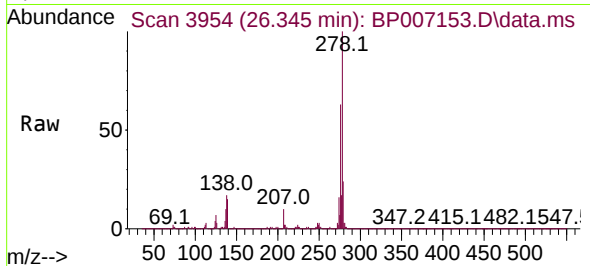
Tgt Ion:252 Resp: 4456739
Ion Ratio Lower Upper
252 100
253 22.0 17.9 26.9
125 10.2 6.5 9.7#





#91
Dibenzo(a,h)anthracene
Concen: 41.729 ng
RT: 26.345 min Scan# 3954
Delta R.T. 0.029 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33

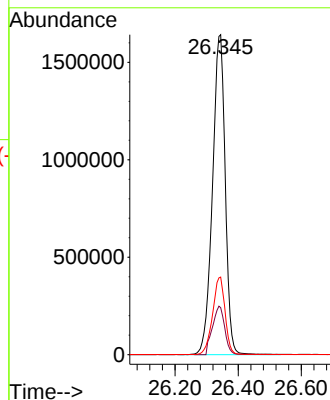
Instrument :
BNA_P
ClientSampleId :
PB139302BS



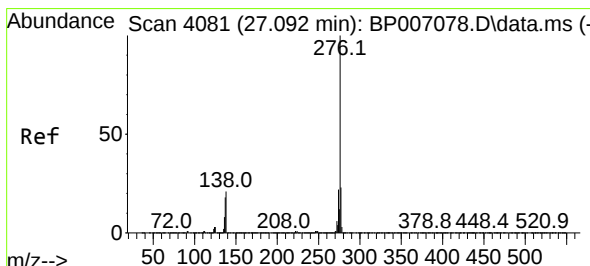
Tgt Ion:278 Resp: 4594270
Ion Ratio Lower Upper
278 100
139 14.7 9.3 13.9#
279 24.3 18.8 28.2

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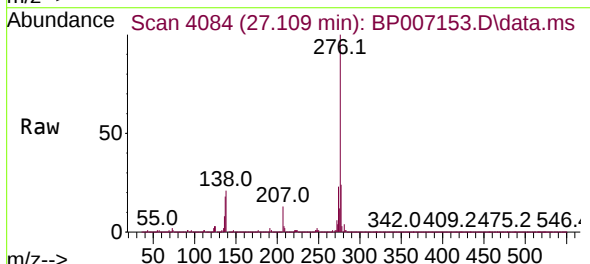
mohammad



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#92
Benzo(g,h,i)perylene
Concen: 42.024 ng
RT: 27.109 min Scan# 4084
Delta R.T. 0.035 min
Lab File: BP007153.D
Acq: 24 Sep 2021 11:33



Tgt Ion:276 Resp: 4515230
Ion Ratio Lower Upper
276 100
277 24.3 18.9 28.3
138 20.5 12.6 18.8#

