

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100621\
 Data File : BP007351.D
 Acq On : 06 Oct 2021 13:10
 Operator : CG/JU
 Sample : PB139627BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB139627BSD

Manual Integrations
 APPROVED

mohammad
 10/8/2021 8:34:23 AM

Quant Time: Oct 06 14:26:57 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 01 12:49:05 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.857	152	148527	20.00	ng	0.00
21) Naphthalene-d8	10.657	136	573275	20.00	ng	0.00
39) Acenaphthene-d10	14.498	164	348757	20.00	ng	0.00
64) Phenanthrene-d10	17.251	188	703817	20.00	ng	# 0.00
76) Chrysene-d12	21.345	240	700164	20.00	ng	0.00
86) Perylene-d12	23.750	264	755950	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.440	112	1221787	137.70	ng	-0.01
7) Phenol-d6	7.040	99	1465644	120.86	ng	-0.01
23) Nitrobenzene-d5	9.022	82	863291	87.70	ng	0.00
42) 2,4,6-Tribromophenol	15.992	330	599772	132.65	ng	0.00
45) 2-Fluorobiphenyl	13.122	172	2069222	85.00	ng	0.00
79) Terphenyl-d14	19.810	244	3158733	86.45	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.328	88	127385	35.50	ng	# 87
3) Pyridine	3.740	79	329538	33.56	ng	# 87
4) n-Nitrosodimethylamine	3.646	42	171246	50.87	ng	# 89
6) Aniline	7.187	93	568522	42.53	ng	99
8) 2-Chlorophenol	7.428	128	430128	44.60	ng	99
9) Benzaldehyde	6.998	77	259881m	38.04	ng	
10) Phenol	7.069	94	518450	44.34	ng	92
11) bis(2-Chloroethyl)ether	7.287	93	392986	42.58	ng	95
12) 1,3-Dichlorobenzene	7.745	146	461158	42.40	ng	97
13) 1,4-Dichlorobenzene	7.892	146	471175	42.49	ng	98
14) 1,2-Dichlorobenzene	8.210	146	453243	42.18	ng	98
15) Benzyl Alcohol	8.110	79	351953	45.31	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.387	45	451506	42.73	ng	89
17) 2-Methylphenol	8.316	107	343194	43.54	ng	95
18) Hexachloroethane	8.934	117	167532	45.00	ng	96
19) n-Nitroso-di-n-propyla...	8.675	70	274400	41.60	ng	99
20) 3+4-Methylphenols	8.645	107	460576	42.26	ng	96
22) Acetophenone	8.687	105	605316	43.82	ng	98
24) Nitrobenzene	9.069	77	431399	45.96	ng	98
25) Isophorone	9.598	82	753121	43.87	ng	98
26) 2-Nitrophenol	9.775	139	228162	46.62	ng	# 91
27) 2,4-Dimethylphenol	9.845	122	374855	48.65	ng	98
28) bis(2-Chloroethoxy)met...	10.075	93	482175	39.82	ng	99
29) 2,4-Dichlorophenol	10.322	162	391335	43.54	ng	100
30) 1,2,4-Trichlorobenzene	10.522	180	432639	42.25	ng	97
31) Naphthalene	10.710	128	1242593	42.47	ng	99
32) Benzoic acid	10.022	122	232930	39.33	ng	96
33) 4-Chloroaniline	10.828	127	430623	35.63	ng	99
34) Hexachlorobutadiene	10.986	225	263361	42.95	ng	99
35) Caprolactam	11.639	113	124667	45.08	ng	# 72
36) 4-Chloro-3-methylphenol	11.963	107	395957	43.34	ng	98
37) 2-Methylnaphthalene	12.322	142	889150	43.40	ng	97
38) 1-Methylnaphthalene	12.539	142	817529	40.84	ng	99
40) 1,2,4,5-Tetrachloroben...	12.692	216	470803	44.08	ng	99
41) Hexachlorocyclopentadiene	12.663	237	426046	71.98	ng	97
43) 2,4,6-Trichlorophenol	12.939	196	311037	42.68	ng	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.016	196	342303	43.62	ng	98
46) 1,1'-Biphenyl	13.333	154	1078562	41.58	ng	99
47) 2-Chloronaphthalene	13.375	162	864761	43.03	ng	98
48) 2-Nitroaniline	13.586	65	244716	49.95	ng	98
49) Acenaphthylene	14.222	152	1366134	44.14	ng	100
50) Dimethylphthalate	13.957	163	1075248	42.87	ng	100
51) 2,6-Dinitrotoluene	14.080	165	238009	46.45	ng	97
52) Acenaphthene	14.563	154	806514	43.01	ng	99
53) 3-Nitroaniline	14.410	138	213813	38.59	ng	96
54) 2,4-Dinitrophenol	14.633	184	255217	86.47	ng	94
55) Dibenzofuran	14.898	168	1296557	41.44	ng	97
56) 4-Nitrophenol	14.739	139	383717	85.31	ng	# 88
57) 2,4-Dinitrotoluene	14.874	165	328081	48.52	ng	97
58) Fluorene	15.545	166	1042829	43.15	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.133	232	287416m	41.71	ng	
60) Diethylphthalate	15.322	149	1060378	43.63	ng	98
61) 4-Chlorophenyl-phenyle...	15.539	204	534597	41.86	ng	94
62) 4-Nitroaniline	15.580	138	255344	45.83	ng	# 84
63) Azobenzene	15.833	77	938075	44.54	ng	97
65) 4,6-Dinitro-2-methylph...	15.645	198	171196	40.53	ng	96
66) n-Nitrosodiphenylamine	15.757	169	919600	43.91	ng	100
67) 4-Bromophenyl-phenylether	16.433	248	328381	42.57	ng	97
68) Hexachlorobenzene	16.557	284	375530	44.05	ng	99
69) Atrazine	16.716	200	343355	46.51	ng	98
70) Pentachlorophenol	16.910	266	426042	80.47	ng	99
71) Phenanthrene	17.292	178	1649378	43.71	ng	99
72) Anthracene	17.386	178	1698464	46.01	ng	99
73) Carbazole	17.663	167	1541662	42.62	ng	99
74) Di-n-butylphthalate	18.204	149	1813257	45.23	ng	99
75) Fluoranthene	19.262	202	1947696	44.80	ng	98
77) Benzidine	19.445	184	1317807	61.24	ng	99
78) Pyrene	19.615	202	2006500	43.68	ng	99
80) Butylbenzylphthalate	20.486	149	835229	45.40	ng	99
81) Benzo(a)anthracene	21.327	228	1938278	42.65	ng	99
82) 3,3'-Dichlorobenzidine	21.256	252	714669	45.79	ng	# 97
83) Chrysene	21.380	228	1920531	44.22	ng	99
84) Bis(2-ethylhexyl)phtha...	21.245	149	1216312	45.99	ng	97
85) Di-n-octyl phthalate	22.168	149	2150581	47.76	ng	99
87) Indeno(1,2,3-cd)pyrene	26.280	276	2532336	46.61	ng	# 96
88) Benzo(b)fluoranthene	23.015	252	2105976	46.62	ng	99
89) Benzo(k)fluoranthene	23.062	252	1999257	43.71	ng	# 98
90) Benzo(a)pyrene	23.645	252	2050181	53.42	ng	# 97
91) Dibenzo(a,h)anthracene	26.292	278	2160886	47.46	ng	# 96
92) Benzo(g,h,i)perylene	27.056	276	2087526	46.99	ng	# 96

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

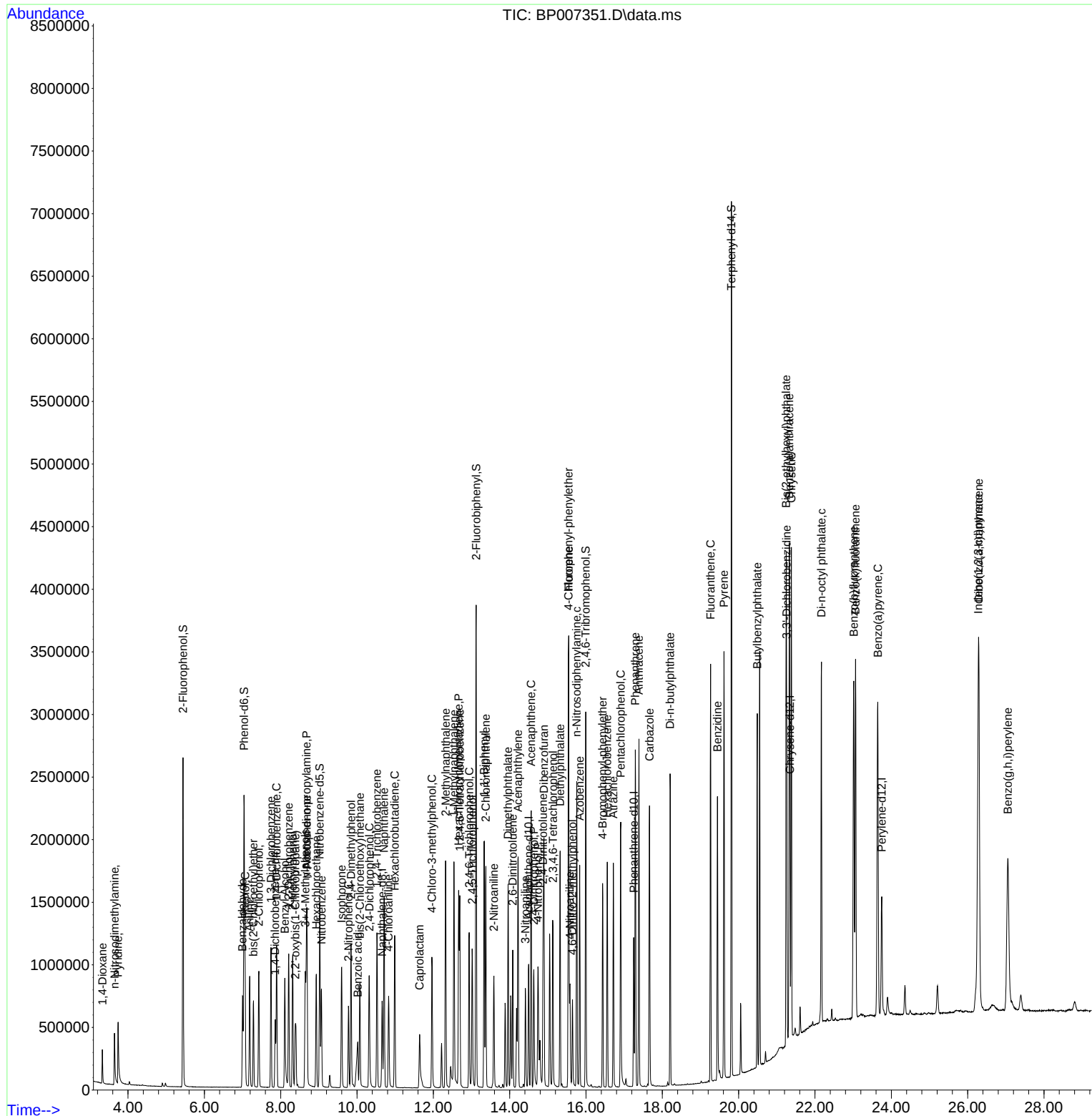
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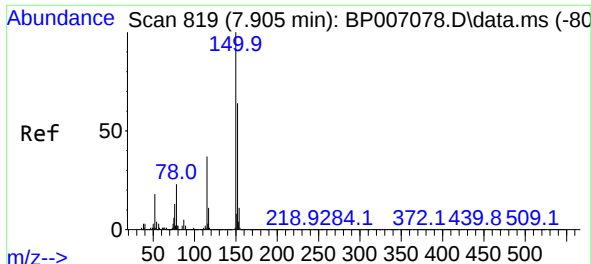
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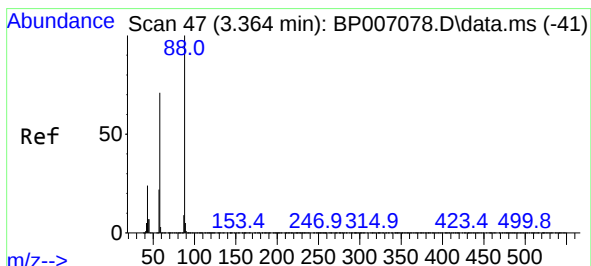
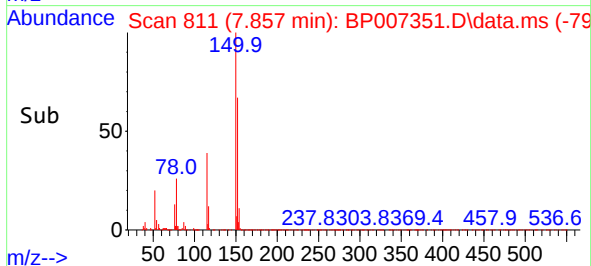
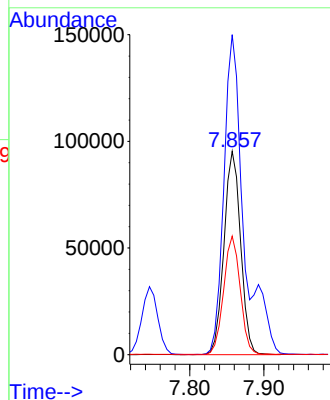
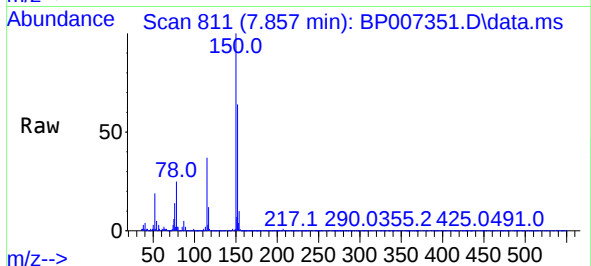
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.857 min Scan# 811
Delta R.T. -0.006 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

Tgt Ion:152 Resp: 148527
Ion Ratio Lower Upper
152 100
150 157.4 125.6 188.4
115 58.3 48.5 72.7

Instrument :
BNA_P
ClientSampleId :
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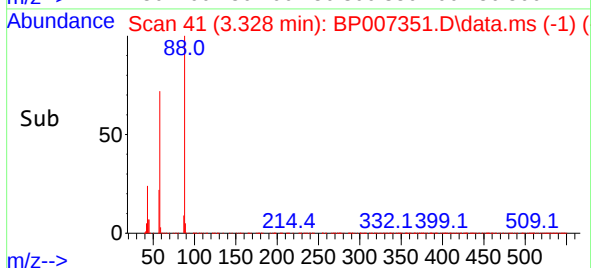
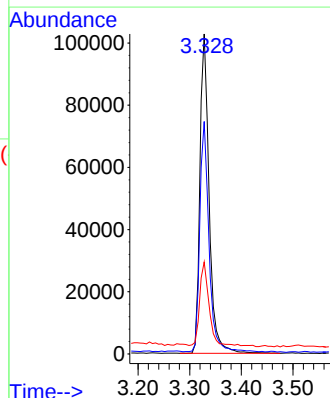
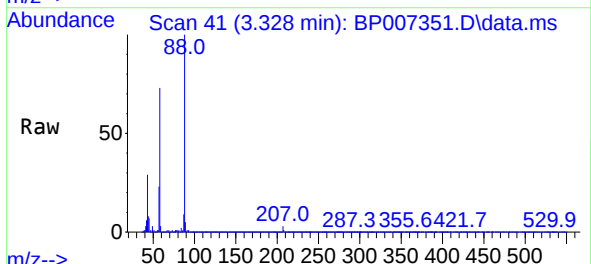
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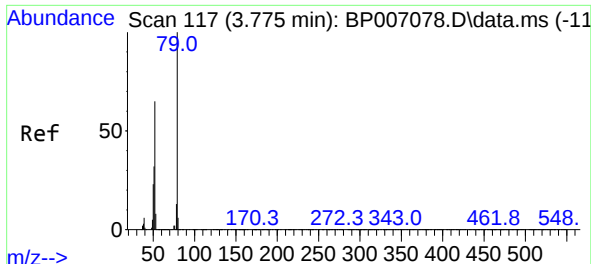
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#2
1,4-Dioxane
Concen: 35.50 ng
RT: 3.328 min Scan# 41
Delta R.T. -0.012 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

Tgt Ion: 88 Resp: 127385
Ion Ratio Lower Upper
88 100
58 71.6 46.7 70.1#
43 25.8 20.3 30.5



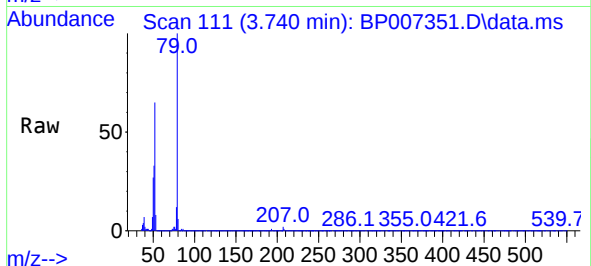


#3
Pyridine
Concen: 33.56 ng
RT: 3.740 min Scan# 111
Delta R.T. -0.012 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

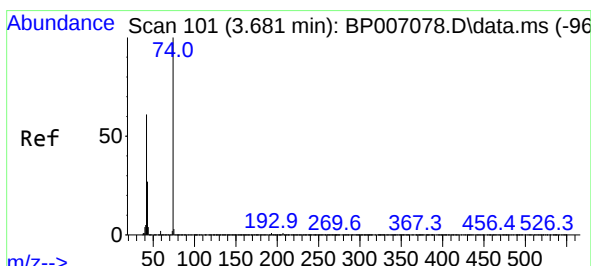
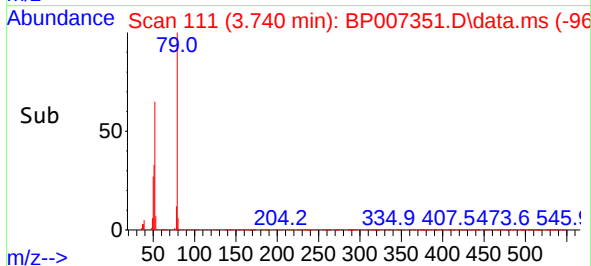
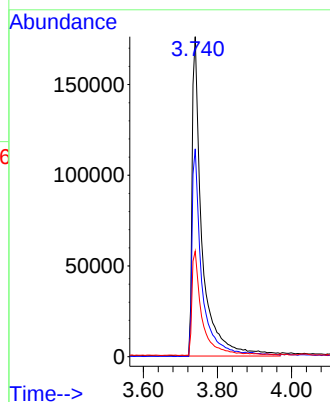
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BNA_P
ClientSampleId :
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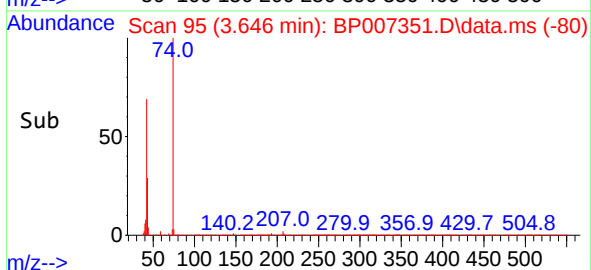
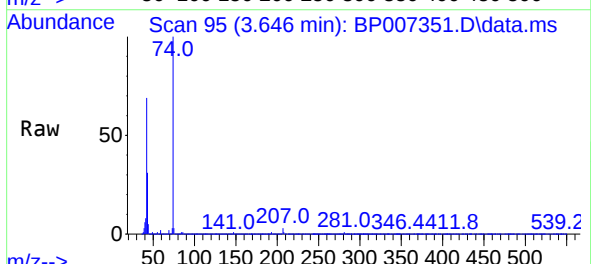
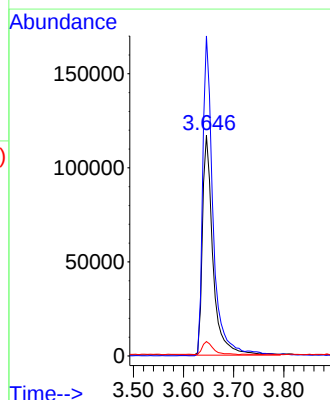


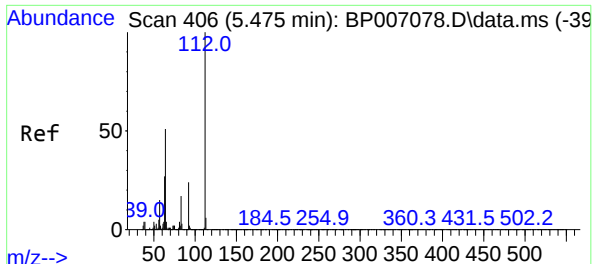
Tgt Ion: 79 Resp: 329538
Ion Ratio Lower Upper
79 100
52 64.9 41.7 62.5#
51 32.9 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 50.87 ng
RT: 3.646 min Scan# 95
Delta R.T. -0.012 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

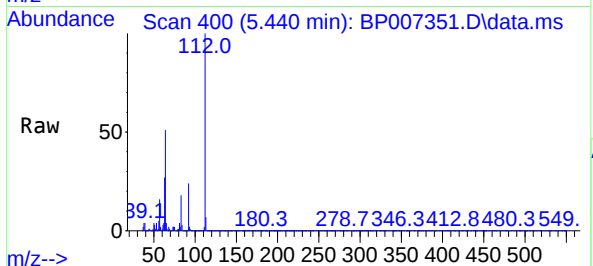
Tgt Ion: 42 Resp: 171246
Ion Ratio Lower Upper
42 100
74 145.0 105.4 158.0
44 6.5 4.2 6.4#





#5
2-Fluorophenol
Concen: 137.70 ng
RT: 5.440 min Scan# 400
Delta R.T. -0.012 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

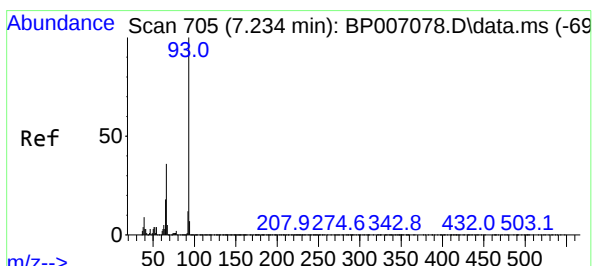
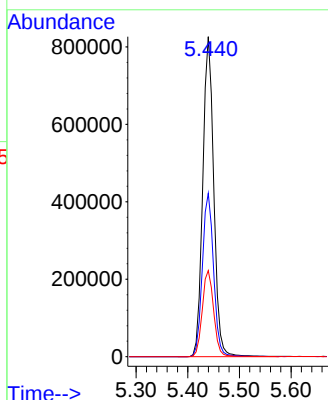
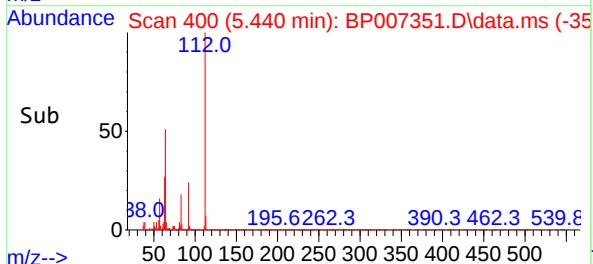
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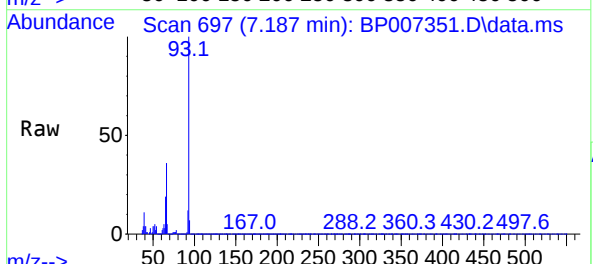
Tgt Ion:112 Resp: 1221787
Ion Ratio Lower Upper
112 100
64 51.0 41.4 62.2
63 26.9 23.8 35.8

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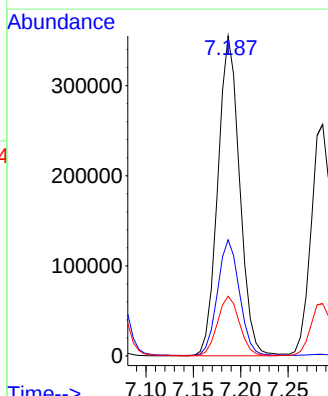
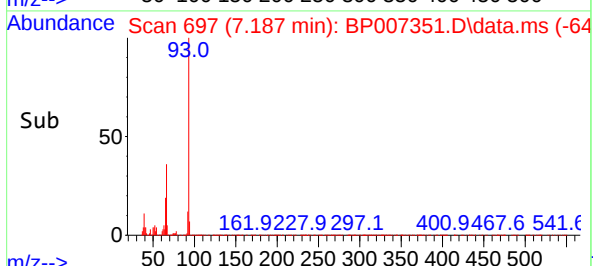
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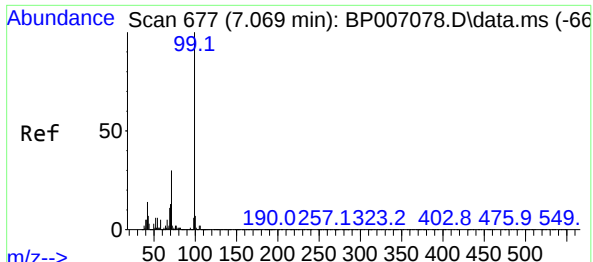


#6
Aniline
Concen: 42.53 ng
RT: 7.187 min Scan# 697
Delta R.T. -0.012 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10



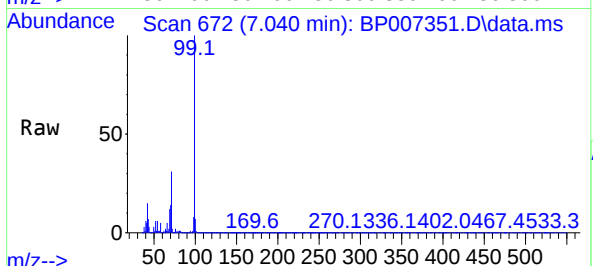
Tgt Ion: 93 Resp: 568522
Ion Ratio Lower Upper
93 100
66 36.3 29.7 44.5
65 18.7 15.3 22.9





#7
Phenol-d6
Concen: 120.86 ng
RT: 7.040 min Scan# 672
Delta R.T. -0.012 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

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BNA_P
ClientSampleId :
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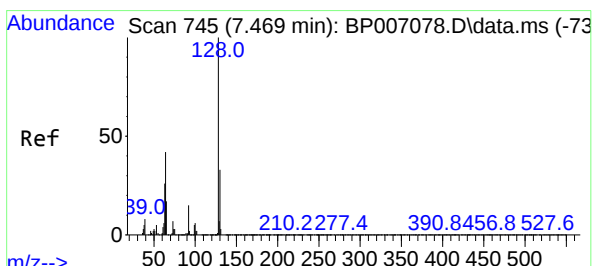
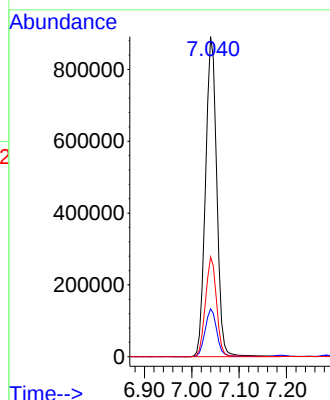
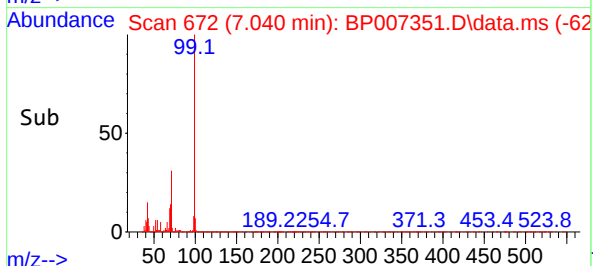


Tgt Ion: 99 Resp: 1465644

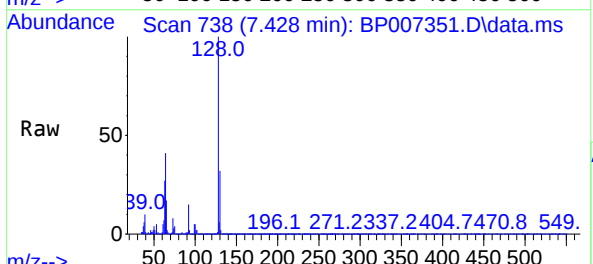
Ion	Ratio	Lower	Upper
99	100		
42	14.9	13.4	20.0
71	31.2	30.6	46.0

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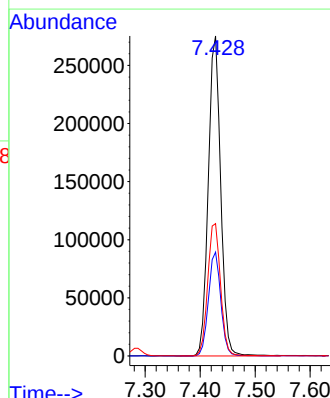
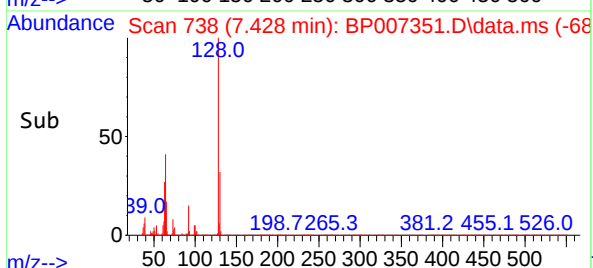


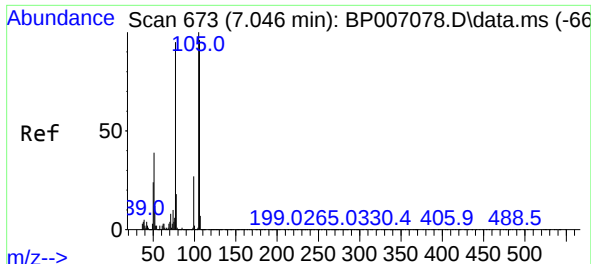
#8
2-Chlorophenol
Concen: 44.60 ng
RT: 7.428 min Scan# 738
Delta R.T. -0.006 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10



Tgt Ion: 128 Resp: 430128

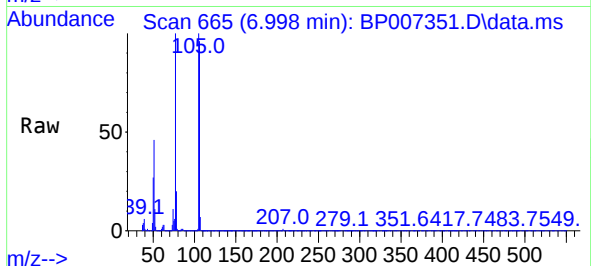
Ion	Ratio	Lower	Upper
128	100		
130	32.5	12.4	52.4
64	41.4	20.3	60.3





#9
Benzaldehyde
Concen: 38.04 ng m
RT: 6.998 min Scan# 665
Delta R.T. -0.012 min
Lab File: BP007351.D
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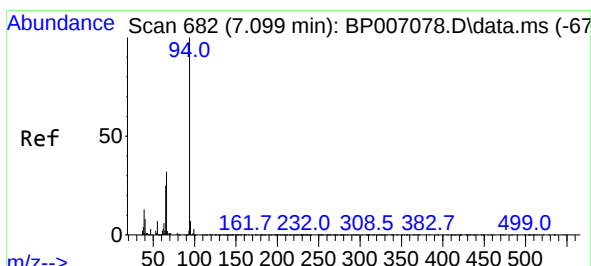
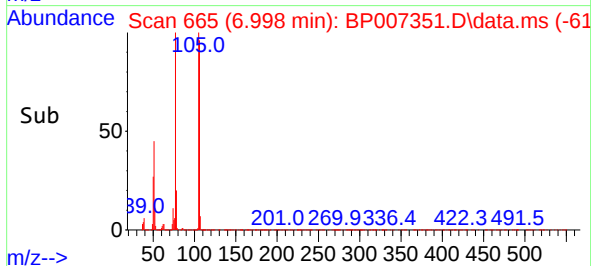
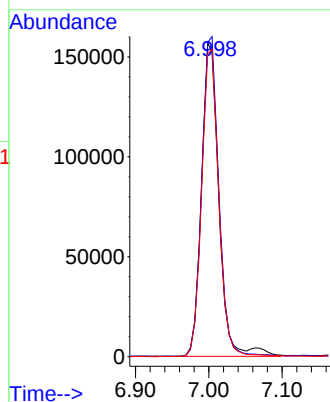
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Tgt Ion: 77 Resp: 259881
Ion Ratio Lower Upper
77 100
105 100.2 76.7 116.7
106 96.5 76.2 116.2

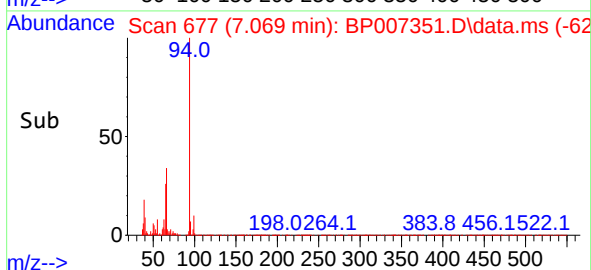
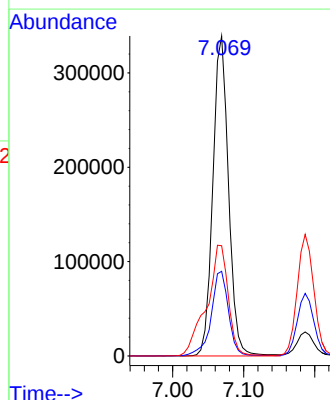
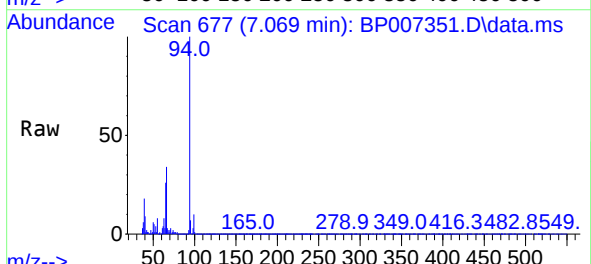
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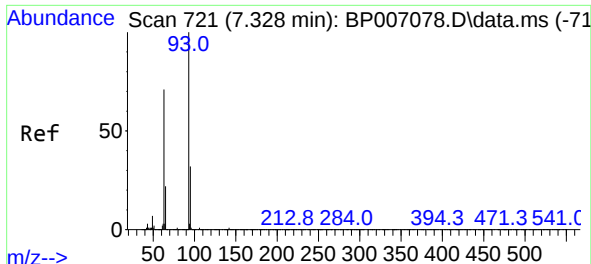
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#10
Phenol
Concen: 44.34 ng
RT: 7.069 min Scan# 677
Delta R.T. -0.006 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

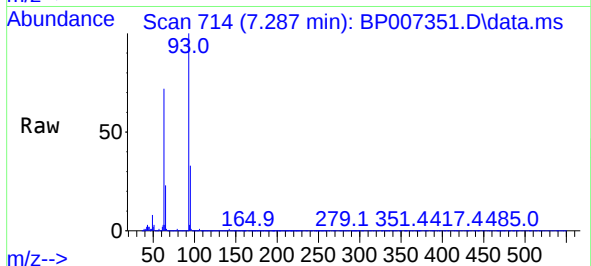
Tgt Ion: 94 Resp: 518450
Ion Ratio Lower Upper
94 100
65 26.5 8.8 48.8
66 34.4 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 42.58 ng
RT: 7.287 min Scan# 714
Delta R.T. -0.006 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

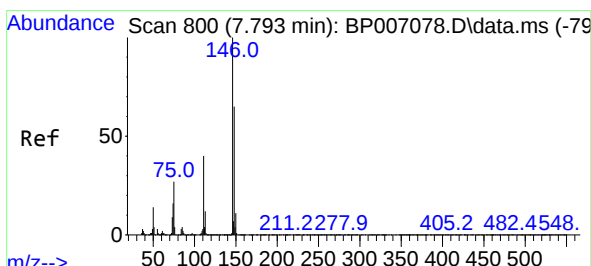
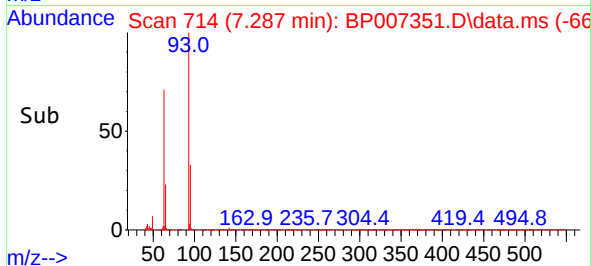
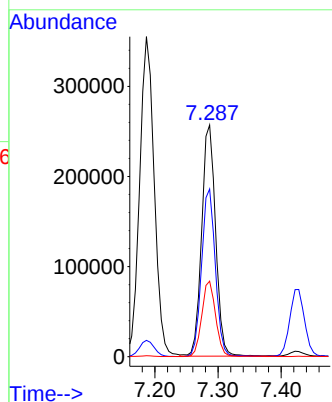
Instrument :
BNA_P
ClientSampleId :
PB139627BSD



Tgt Ion: 93 Resp: 392986
Ion Ratio Lower Upper
93 100
63 72.4 46.2 86.2
95 32.6 12.2 52.2

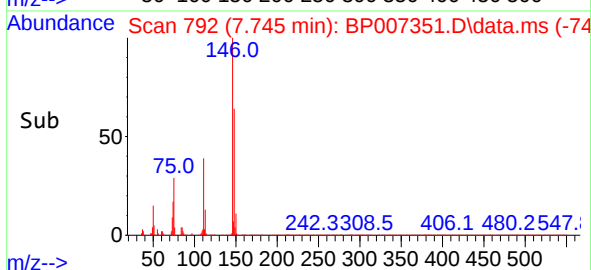
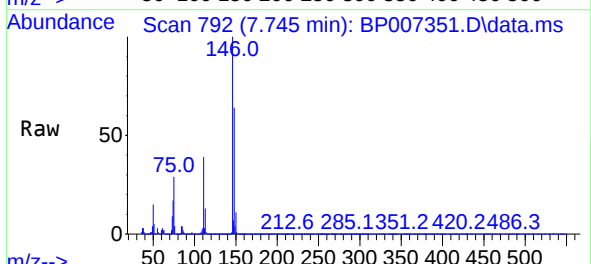
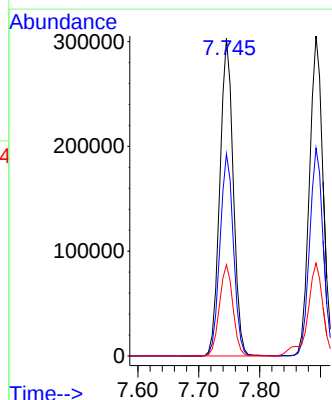
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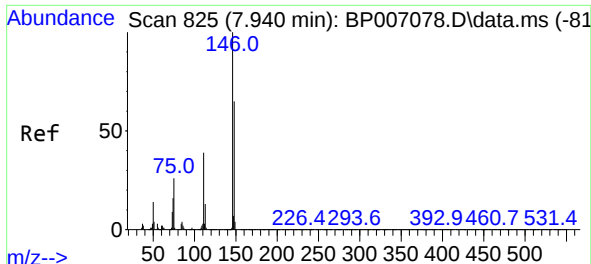
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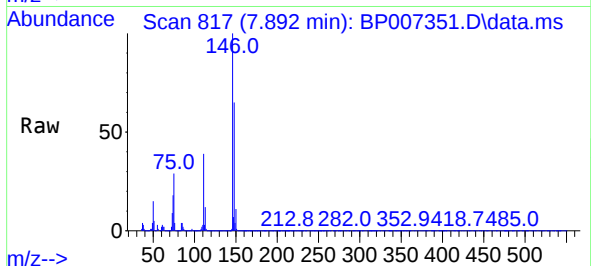
#12
1,3-Dichlorobenzene
Concen: 42.40 ng
RT: 7.745 min Scan# 792
Delta R.T. -0.006 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

Tgt Ion: 146 Resp: 461158
Ion Ratio Lower Upper
146 100
148 63.6 51.5 77.3
75 28.7 25.7 38.5

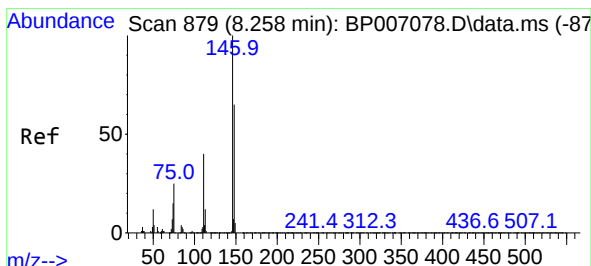
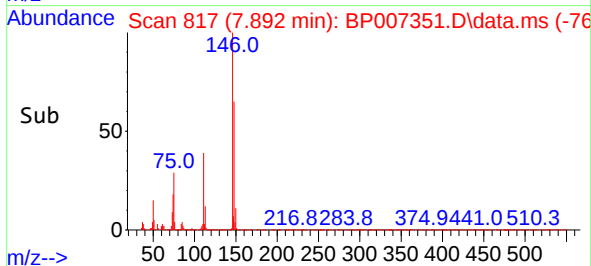
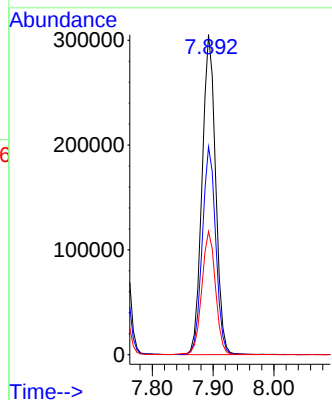




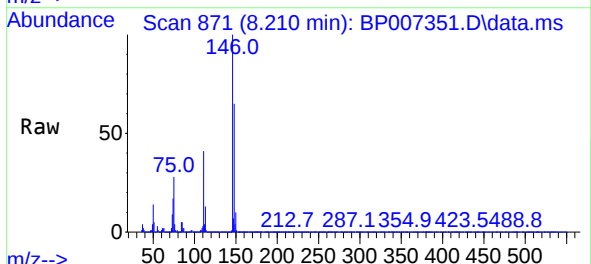
#13
1,4-Dichlorobenzene
Concen: 42.49 ng
RT: 7.892 min Scan# 817
Delta R.T. -0.006 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10



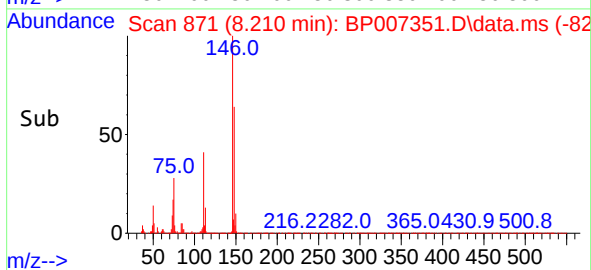
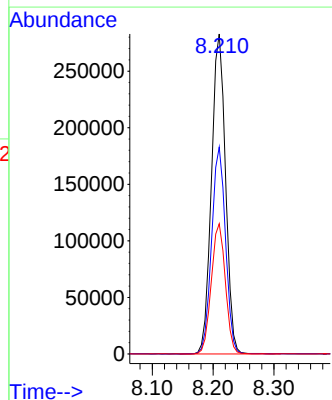
Tgt Ion:146 Resp: 471175
Ion Ratio Lower Upper
146 100
148 64.9 51.3 76.9
111 38.5 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 42.18 ng
RT: 8.210 min Scan# 871
Delta R.T. -0.006 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10



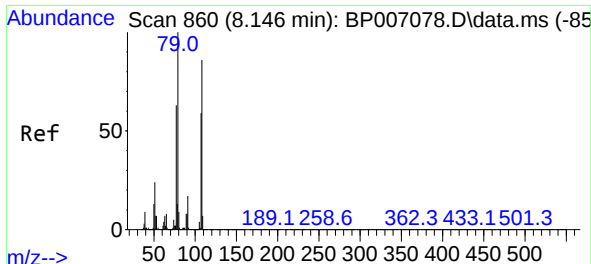
Tgt Ion:146 Resp: 453243
Ion Ratio Lower Upper
146 100
148 64.7 50.3 75.5
111 40.7 33.7 50.5



Instrument :
BNA_P
ClientSampleId :
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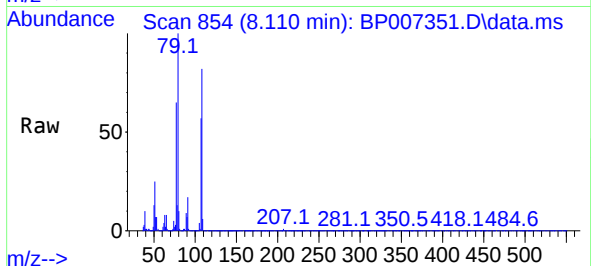
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#15
Benzyl Alcohol
Concen: 45.31 ng
RT: 8.110 min Scan# 854
Delta R.T. -0.006 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

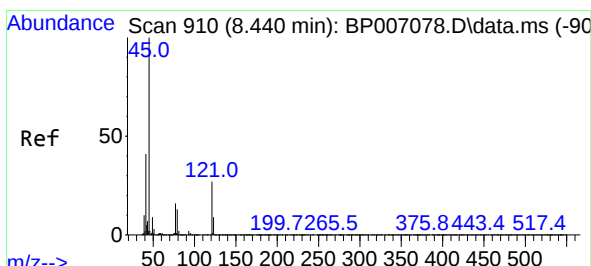
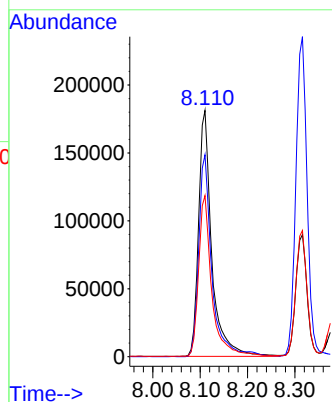
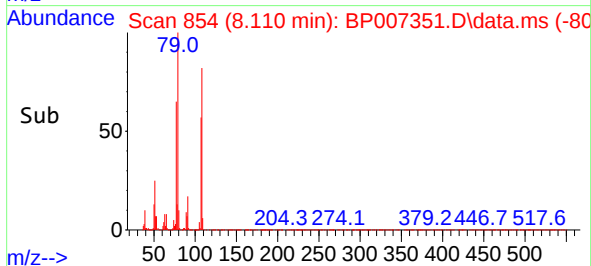
Instrument :
BNA_P
ClientSampleId :
PB139627BSD



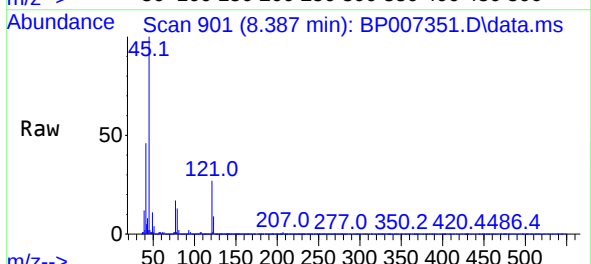
Tgt Ion: 79 Resp: 351953
Ion Ratio Lower Upper
79 100
108 82.0 62.5 93.7
77 65.5 52.9 79.3

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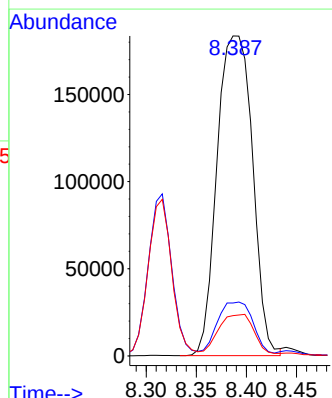
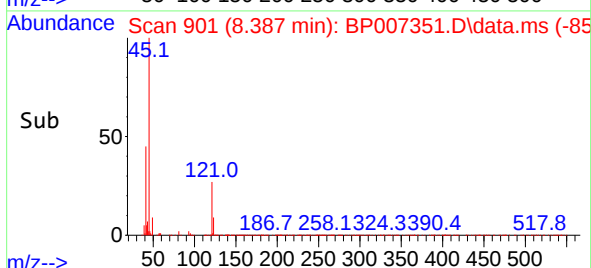
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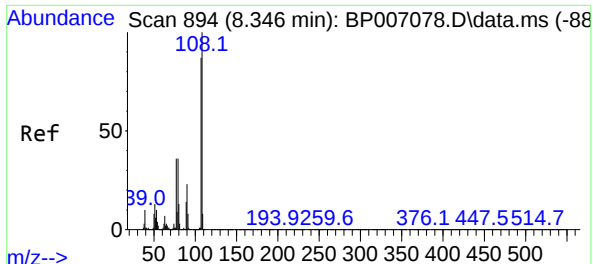


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.73 ng
RT: 8.387 min Scan# 901
Delta R.T. -0.012 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10



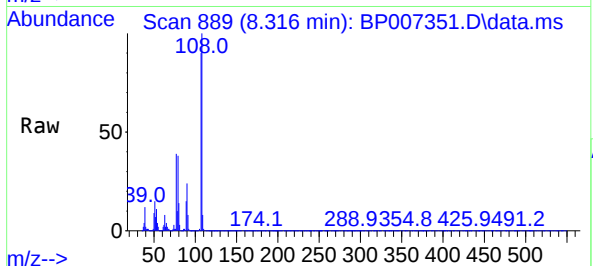
Tgt Ion: 45 Resp: 451506
Ion Ratio Lower Upper
45 100
77 16.6 2.0 42.0
79 12.6 0.0 36.7





#17
2-Methylphenol
Concen: 43.54 ng
RT: 8.316 min Scan# 889
Delta R.T. -0.006 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

Instrument :
BNA_P
ClientSampleId :
PB139627BSD

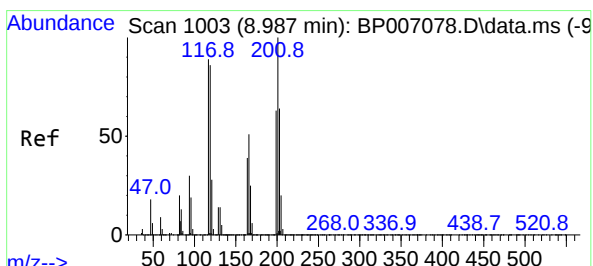
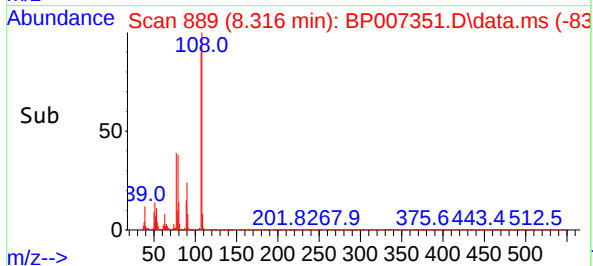
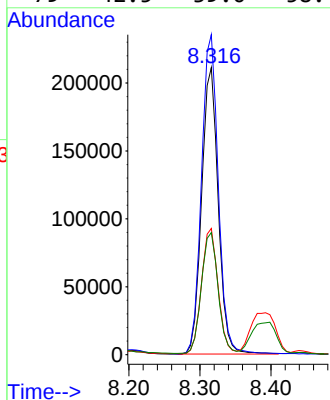


Tgt Ion:107 Resp: 343194

Ion	Ratio	Lower	Upper
107	100		
108	111.5	87.7	131.5
77	44.0	40.2	60.2
79	42.5	39.0	58.4

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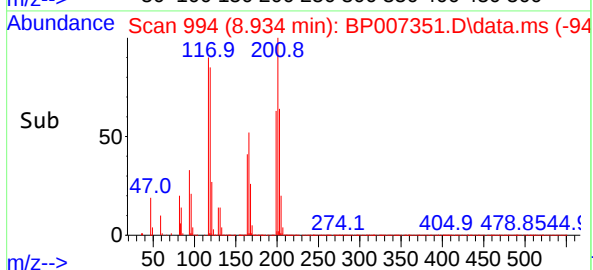
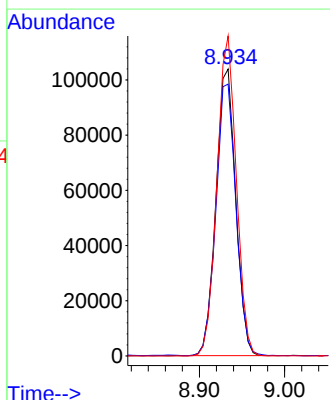
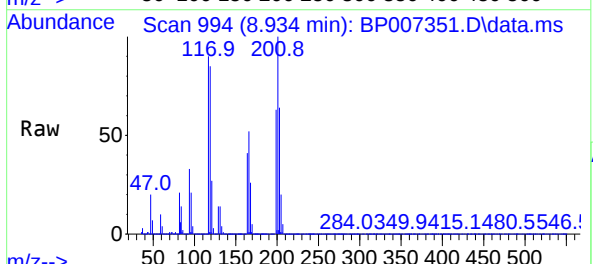
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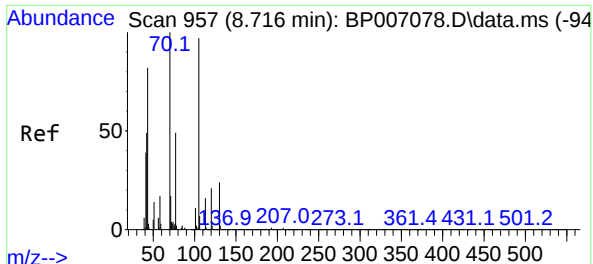


#18
Hexachloroethane
Concen: 45.00 ng
RT: 8.934 min Scan# 994
Delta R.T. -0.006 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

Tgt Ion:117 Resp: 167532

Ion	Ratio	Lower	Upper
117	100		
119	94.8	76.2	114.2
201	111.5	83.4	125.0





#19
n-Nitroso-di-n-propylamine
Concen: 41.60 ng
RT: 8.675 min Scan# 950
Delta R.T. -0.006 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

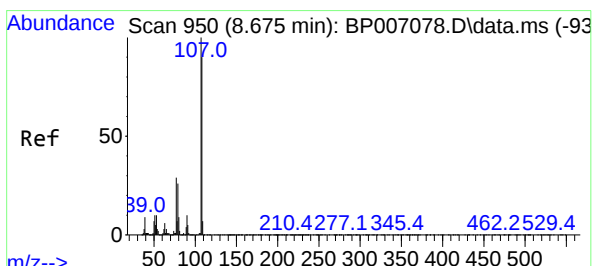
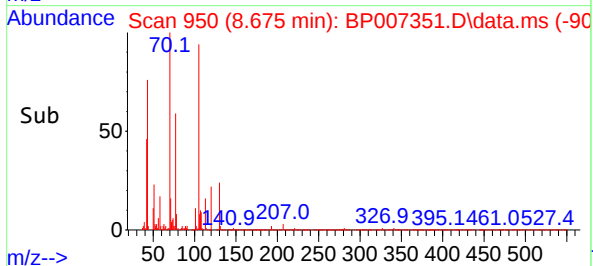
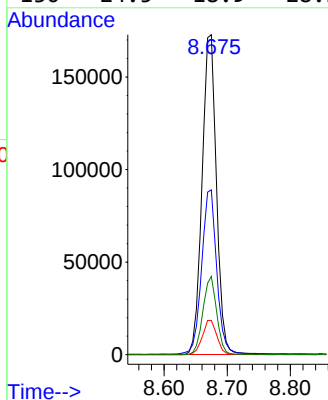
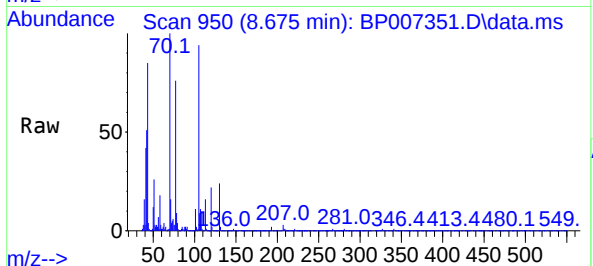
Tgt Ion: 70 Resp: 274400

Ion	Ratio	Lower	Upper
70	100		
42	51.5	40.8	61.2
101	10.7	8.8	13.2
130	24.5	18.9	28.3

Instrument :
BNA_P
ClientSampleId :
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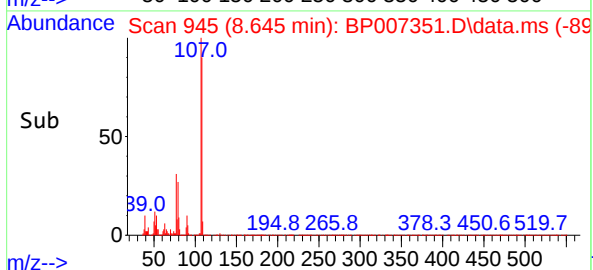
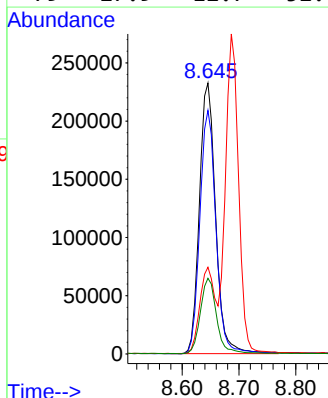
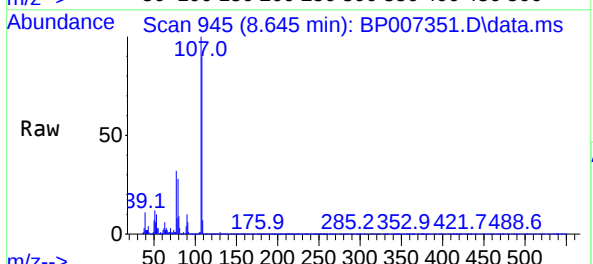
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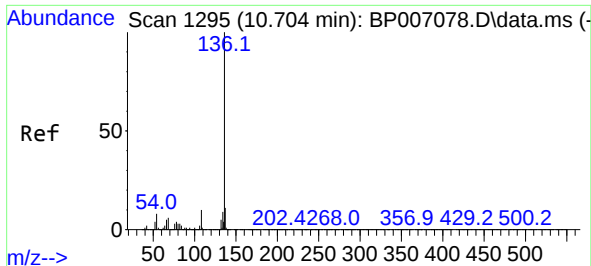


#20
3+4-Methylphenols
Concen: 42.26 ng
RT: 8.645 min Scan# 945
Delta R.T. -0.006 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

Tgt Ion: 107 Resp: 460576

Ion	Ratio	Lower	Upper
107	100		
108	89.9	71.0	111.0
77	32.0	16.6	56.6
79	27.9	12.7	52.7





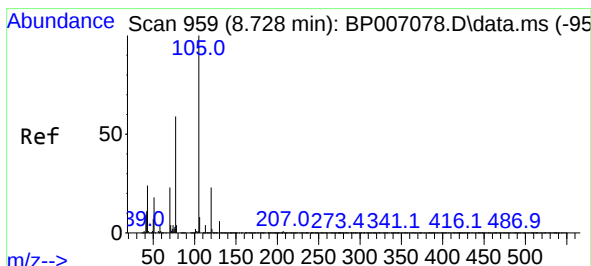
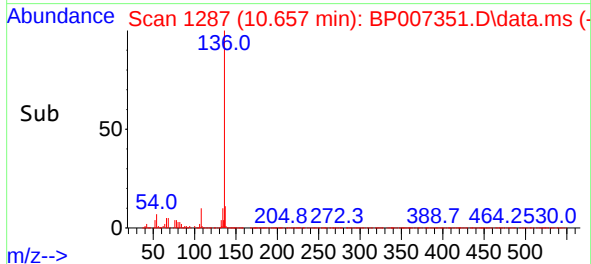
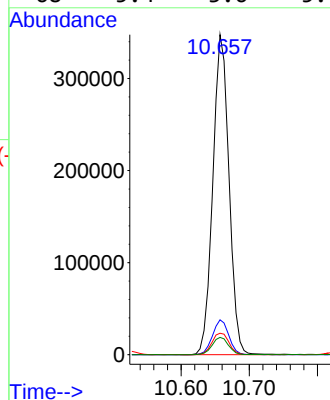
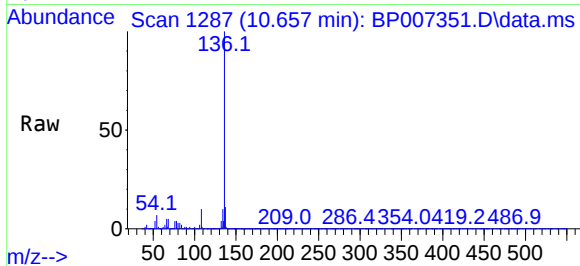
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.657 min Scan# 1287
Delta R.T. -0.006 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

Tgt Ion:	136	Resp:	573275
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.6	12.8
54	6.7	4.6	6.8
68	5.4	3.6	5.4

Instrument :
BNA_P
ClientSampleId :
PB139627BSD

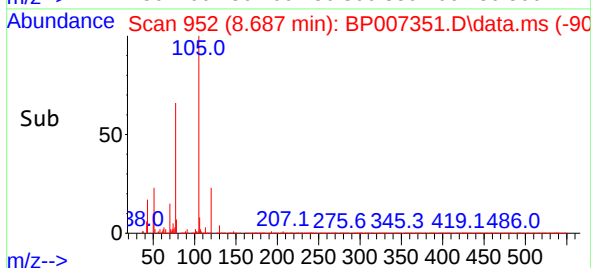
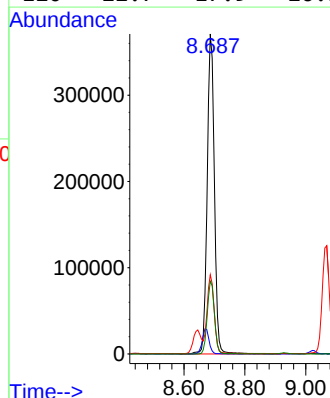
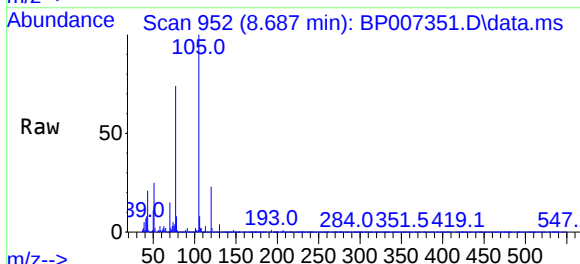
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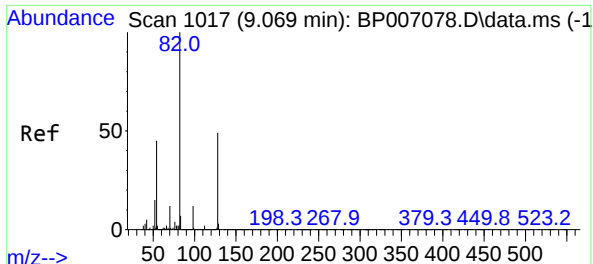
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#22
Acetophenone
Concen: 43.82 ng
RT: 8.687 min Scan# 952
Delta R.T. -0.006 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

Tgt Ion:	105	Resp:	605316
Ion	Ratio	Lower	Upper
105	100		
71	2.4	1.9	2.9
51	24.8	18.4	27.6
120	22.7	17.9	26.9





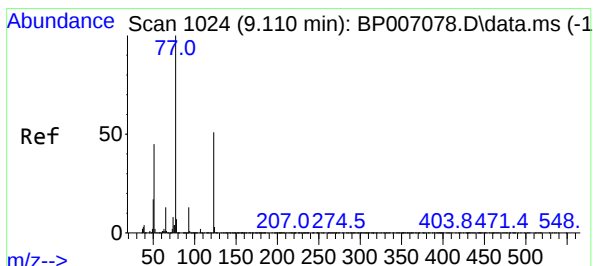
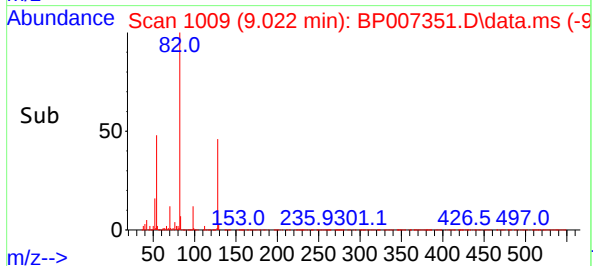
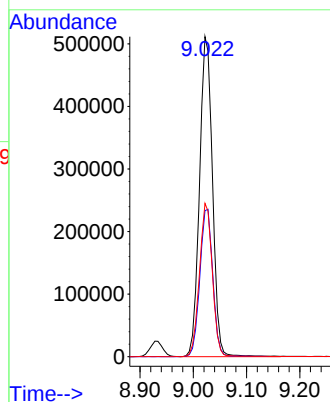
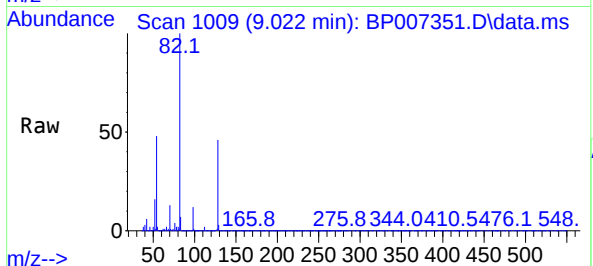
#23
Nitrobenzene-d5
Concen: 87.70 ng
RT: 9.022 min Scan# 1009
Delta R.T. -0.006 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

Tgt Ion: 82 Resp: 863291
Ion Ratio Lower Upper
82 100
128 45.7 35.7 53.5
54 47.9 35.0 52.4

Instrument :
BNA_P
ClientSampleId :
PB139627BSD

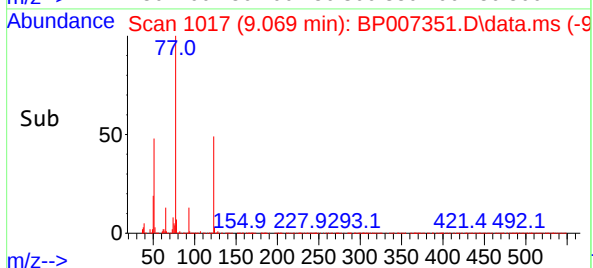
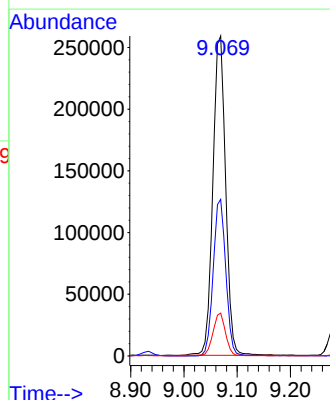
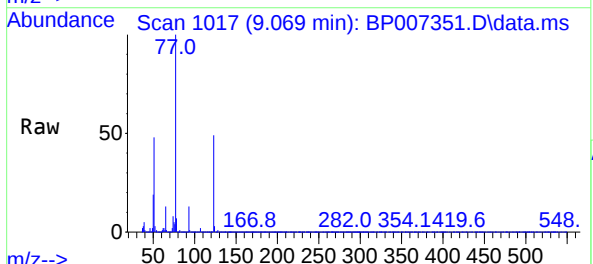
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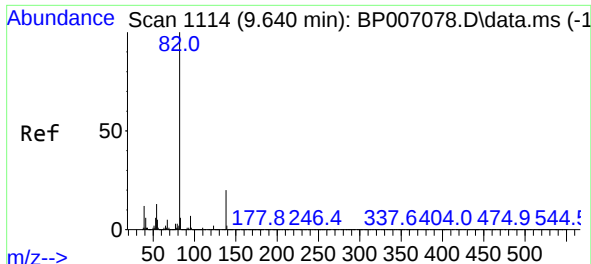
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#24
Nitrobenzene
Concen: 45.96 ng
RT: 9.069 min Scan# 1017
Delta R.T. -0.006 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

Tgt Ion: 77 Resp: 431399
Ion Ratio Lower Upper
77 100
123 49.0 38.2 57.2
65 13.4 11.4 17.2





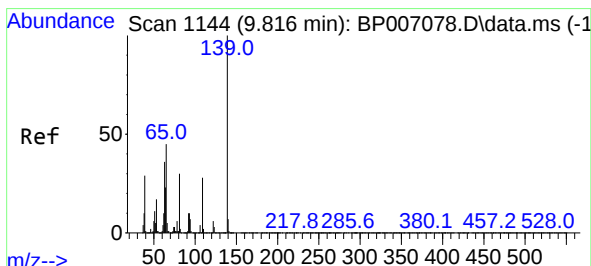
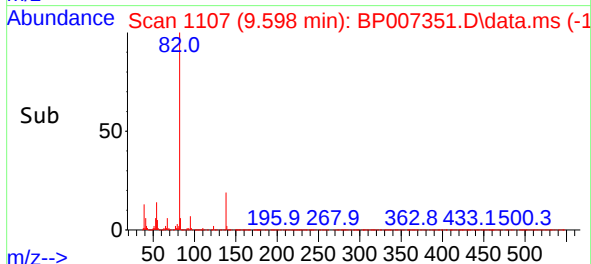
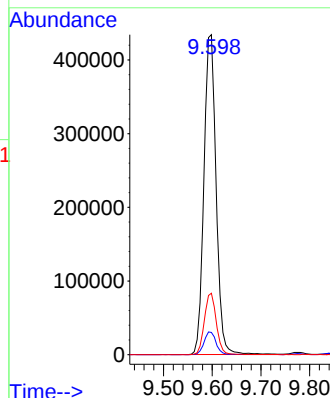
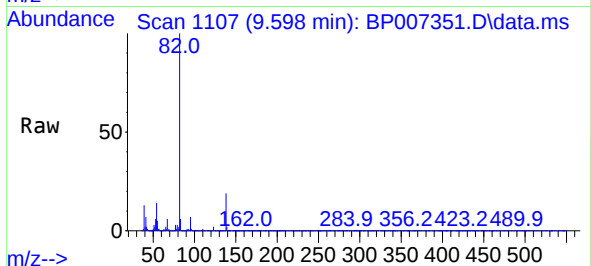
#25
Isophorone
Concen: 43.87 ng
RT: 9.598 min Scan# 1107
Delta R.T. -0.006 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

Tgt Ion:	82	Resp:	753121
Ion	Ratio	Lower	Upper
82	100		
95	6.9	6.5	9.7
138	19.2	15.0	22.4

Instrument :
BNA_P
ClientSampleId :
PB139627BSD

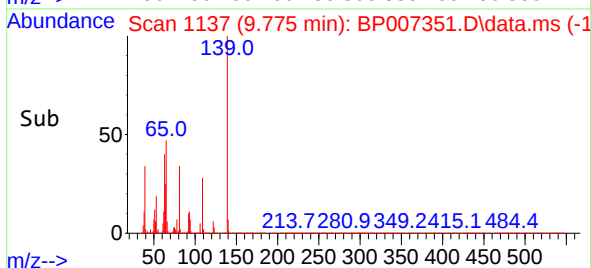
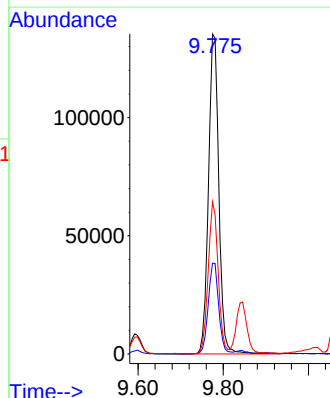
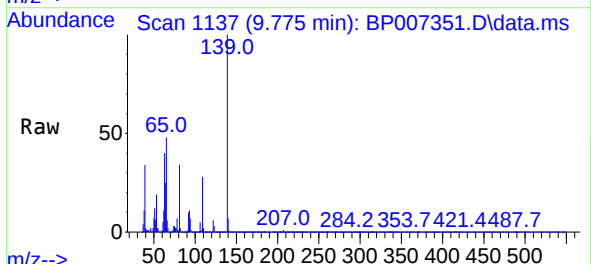
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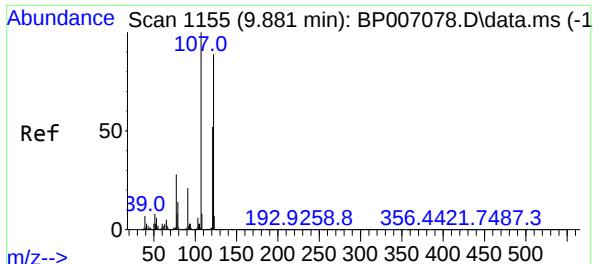
mohammad
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#26
2-Nitrophenol
Concen: 46.62 ng
RT: 9.775 min Scan# 1137
Delta R.T. -0.006 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

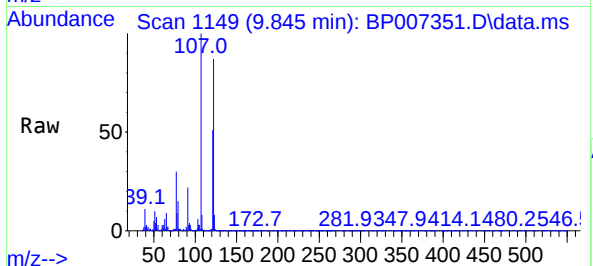
Tgt Ion:	139	Resp:	228162
Ion	Ratio	Lower	Upper
139	100		
109	28.4	28.8	43.2#
65	47.5	41.0	61.6





#27
2,4-Dimethylphenol
Concen: 48.65 ng
RT: 9.845 min Scan# 1149
Delta R.T. -0.006 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

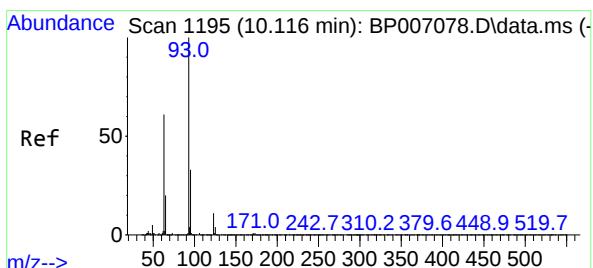
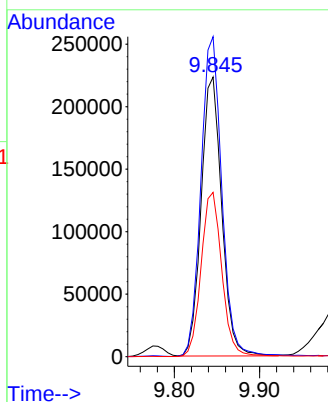
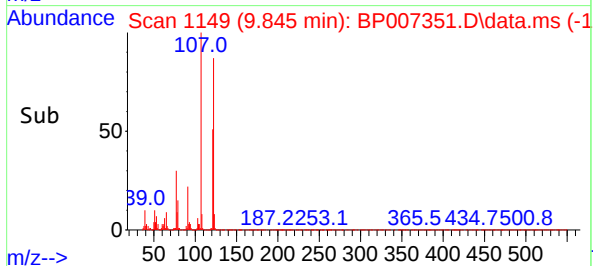
Instrument :
BNA_P
ClientSampleId :
PB139627BSD



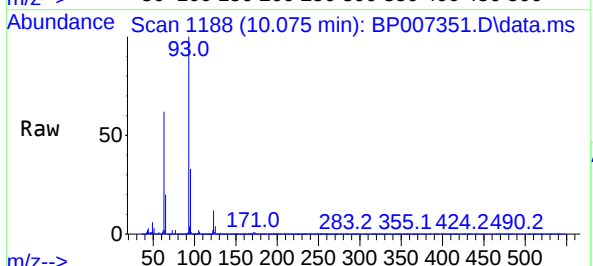
Tgt Ion:122 Resp: 374855
Ion Ratio Lower Upper
122 100
107 114.4 94.5 141.7
121 58.8 47.4 71.2

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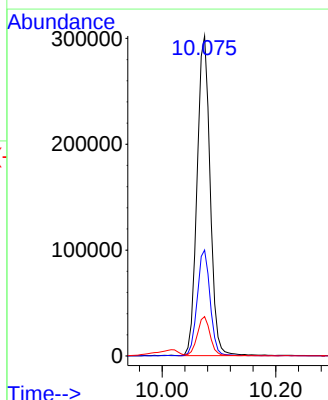
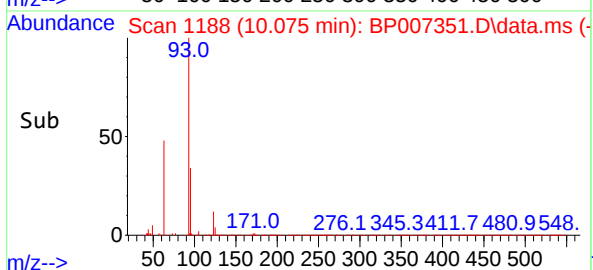
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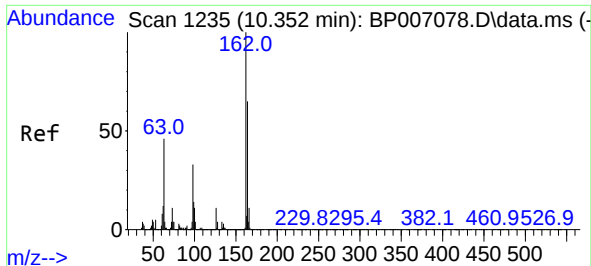


#28
bis(2-Chloroethoxy)methane
Concen: 39.82 ng
RT: 10.075 min Scan# 1188
Delta R.T. -0.006 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10



Tgt Ion: 93 Resp: 482175
Ion Ratio Lower Upper
93 100
95 33.1 25.9 38.9
123 12.3 10.2 15.2





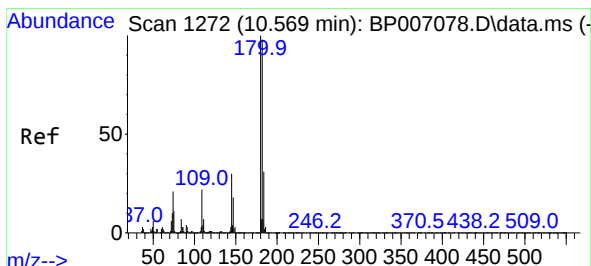
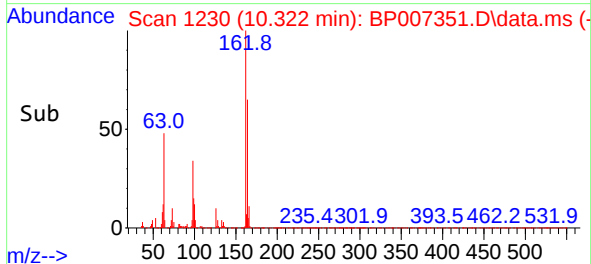
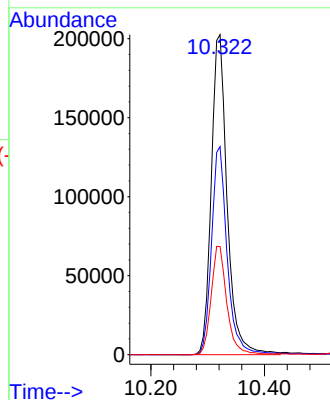
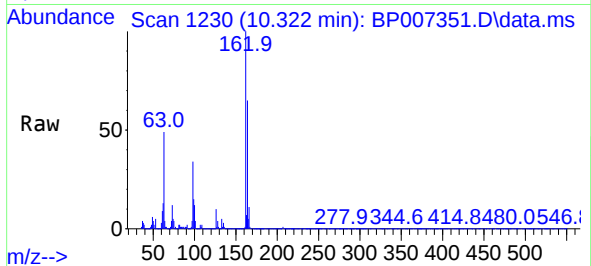
#29
2,4-Dichlorophenol
Concen: 43.54 ng
RT: 10.322 min Scan# 1230
Delta R.T. -0.000 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

Tgt Ion:	162	Resp:	391335
Ion Ratio	Lower	Upper	
162	100		
164	65.0	44.9	84.9
98	33.8	14.3	54.3

Instrument :
BNA_P
ClientSampleId :
PB139627BSD

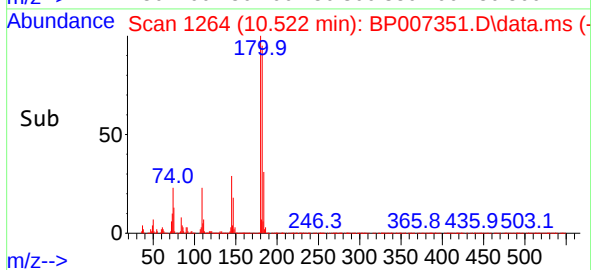
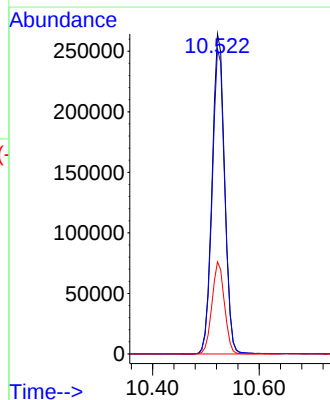
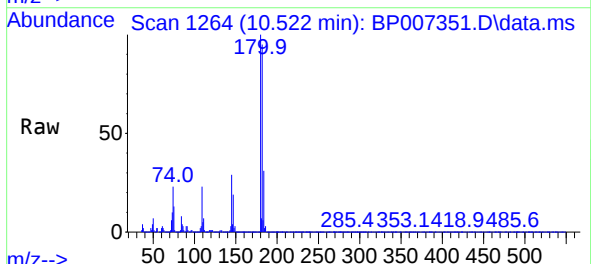
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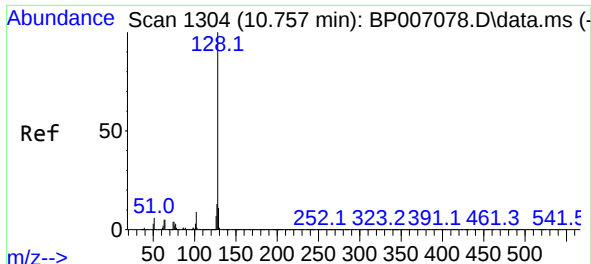
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#30
1,2,4-Trichlorobenzene
Concen: 42.25 ng
RT: 10.522 min Scan# 1264
Delta R.T. -0.006 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

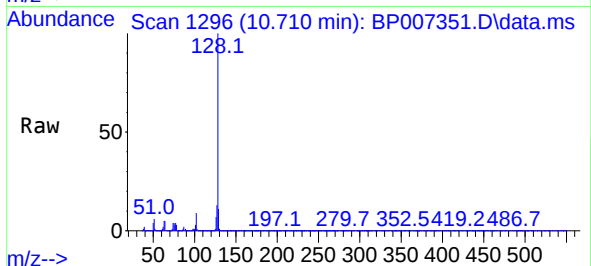
Tgt Ion:	180	Resp:	432639
Ion Ratio	Lower	Upper	
180	100		
182	95.3	77.9	116.9
145	28.8	24.7	37.1





#31
Naphthalene
Concen: 42.47 ng
RT: 10.710 min Scan# 1296
Delta R.T. -0.006 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

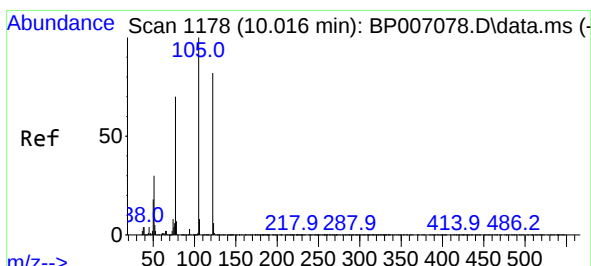
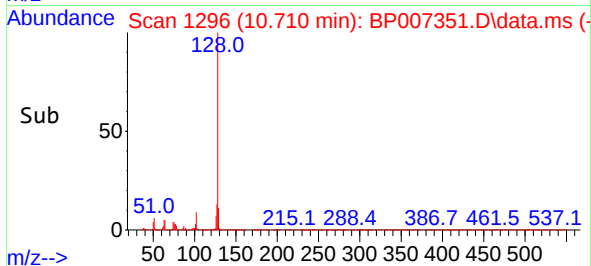
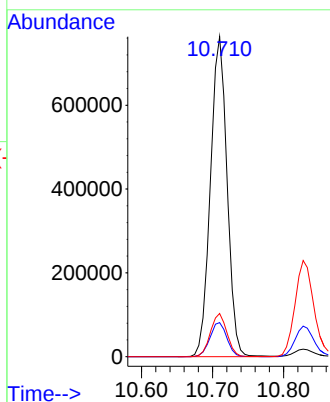
Instrument :
BNA_P
ClientSampleId :
PB139627BSD



Tgt Ion:128 Resp: 1242593
Ion Ratio Lower Upper
128 100
129 10.7 9.0 13.6
127 13.5 10.7 16.1

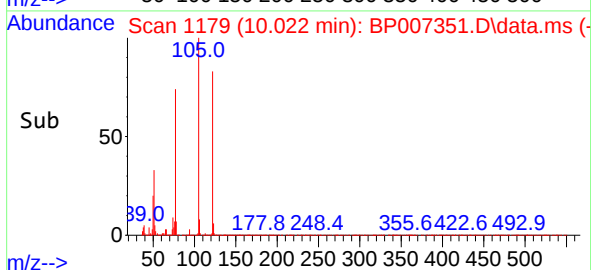
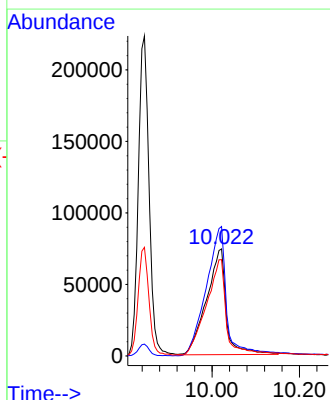
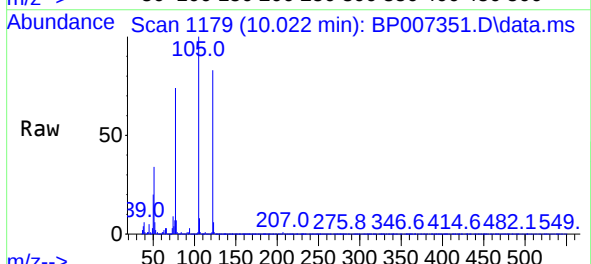
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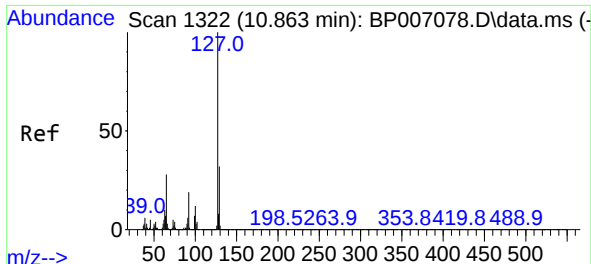
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#32
Benzoic acid
Concen: 39.33 ng
RT: 10.022 min Scan# 1179
Delta R.T. -0.000 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

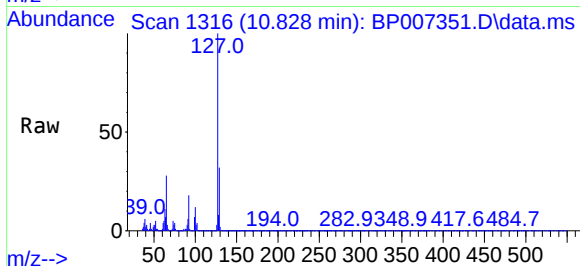
Tgt Ion:122 Resp: 232930
Ion Ratio Lower Upper
122 100
105 121.0 103.2 143.2
77 90.1 76.2 116.2





#33
4-Chloroaniline
Concen: 35.63 ng
RT: 10.828 min Scan# 1316
Delta R.T. -0.006 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

Instrument :
BNA_P
ClientSampleId :
PB139627BSD

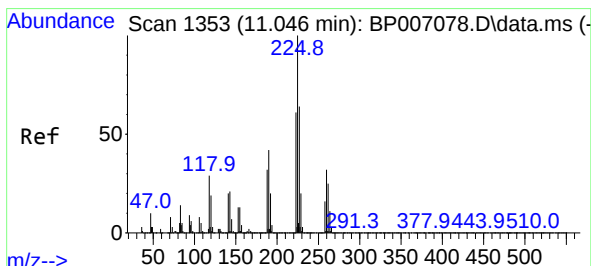
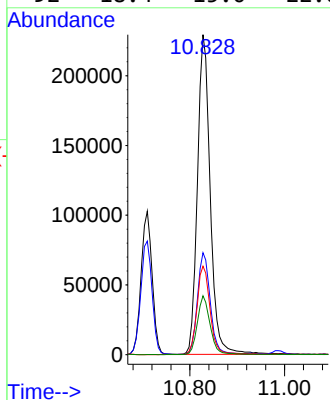
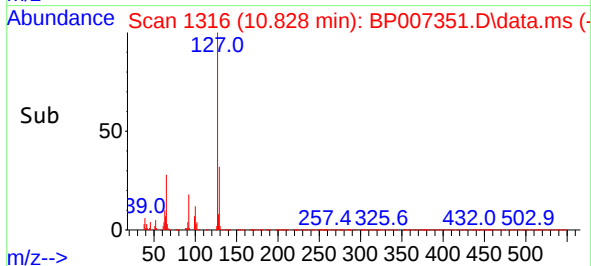


Tgt Ion:127 Resp: 430623

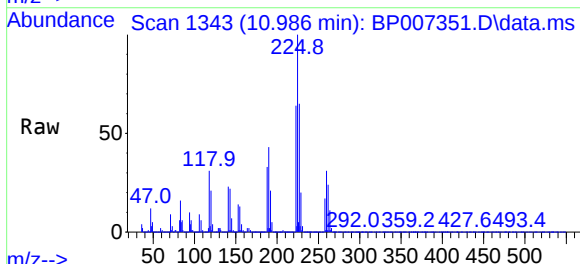
Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.1	39.1
65	27.6	22.5	33.7
92	18.4	15.0	22.6

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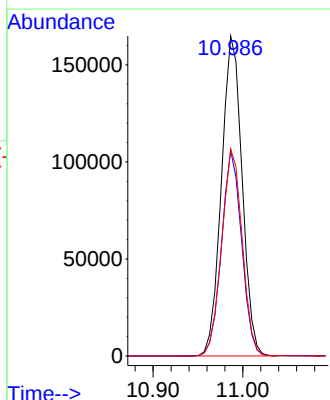
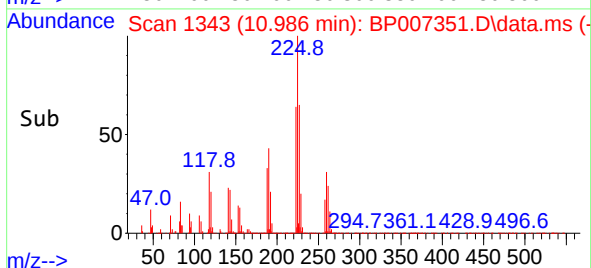


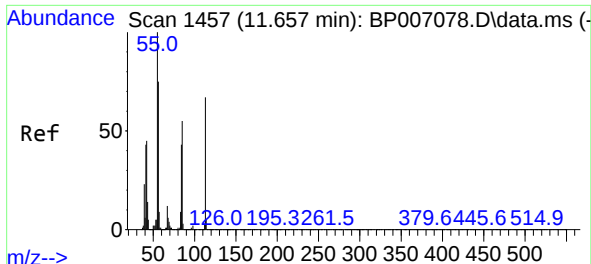
#34
Hexachlorobutadiene
Concen: 42.95 ng
RT: 10.986 min Scan# 1343
Delta R.T. -0.012 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10



Tgt Ion:225 Resp: 263361

Ion	Ratio	Lower	Upper
225	100		
223	64.2	51.0	76.6
227	64.7	51.4	77.2





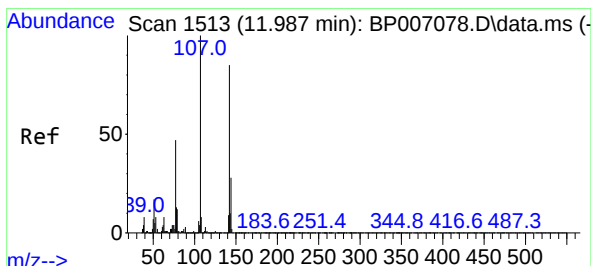
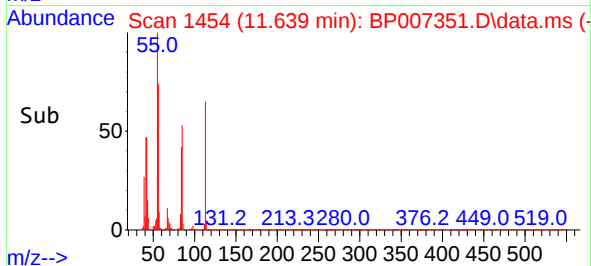
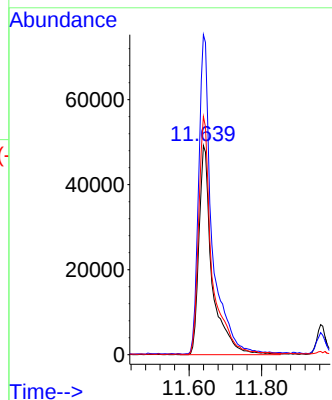
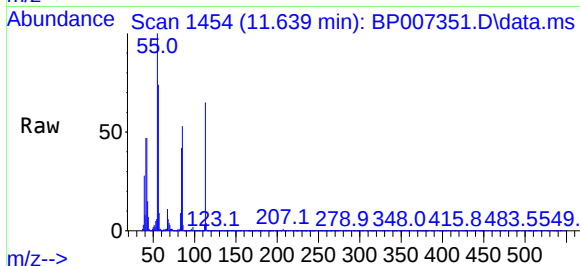
#35
Caprolactam
Concen: 45.08 ng
RT: 11.639 min Scan# 1454
Delta R.T. -0.000 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

Tgt Ion:113 Resp: 124667
Ion Ratio Lower Upper
113 100
55 153.1 98.9 138.9#
56 113.9 71.7 111.7#

Instrument :
BNA_P
ClientSampleId :
PB139627BSD

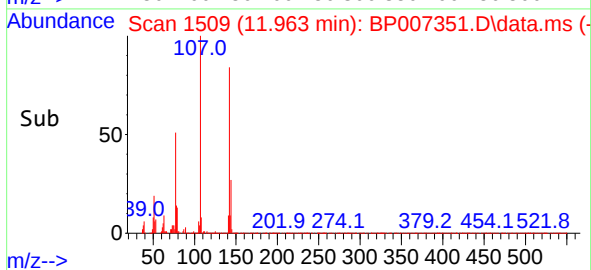
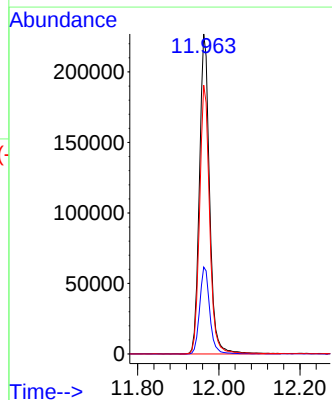
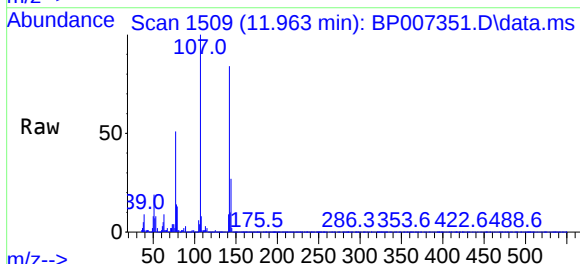
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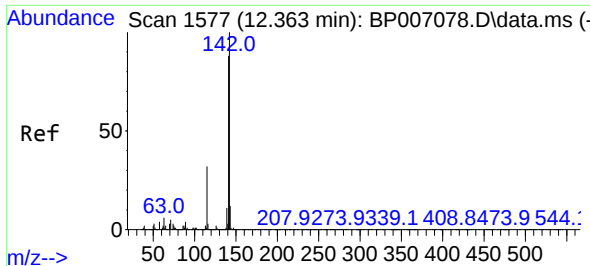
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#36
4-Chloro-3-methylphenol
Concen: 43.34 ng
RT: 11.963 min Scan# 1509
Delta R.T. -0.006 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

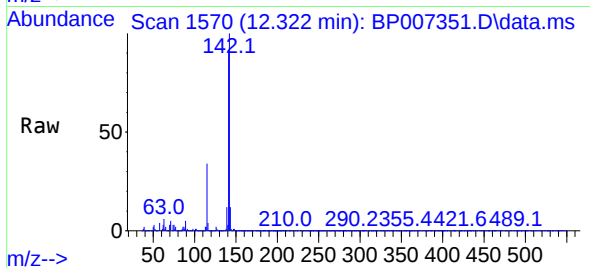
Tgt Ion:107 Resp: 395957
Ion Ratio Lower Upper
107 100
144 27.2 21.1 31.7
142 84.0 66.0 99.0





#37
2-Methylnaphthalene
Concen: 43.40 ng
RT: 12.322 min Scan# 1570
Delta R.T. -0.006 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

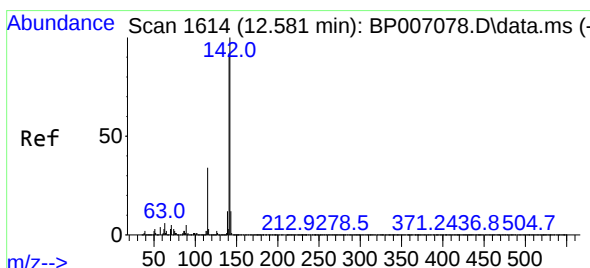
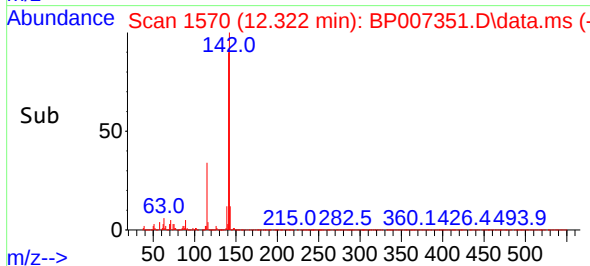
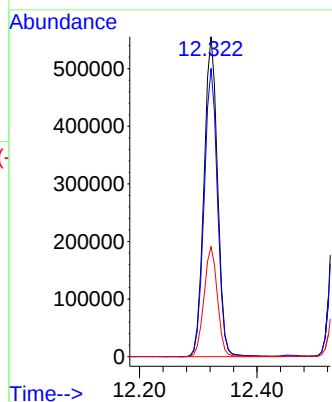
Instrument :
BNA_P
ClientSampleId :
PB139627BSD



Tgt Ion:142 Resp: 889150
Ion Ratio Lower Upper
142 100
141 90.1 71.8 107.6
115 34.3 31.6 47.4

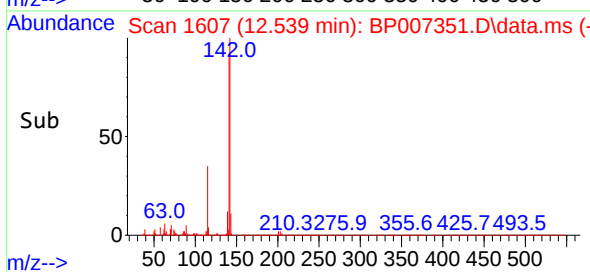
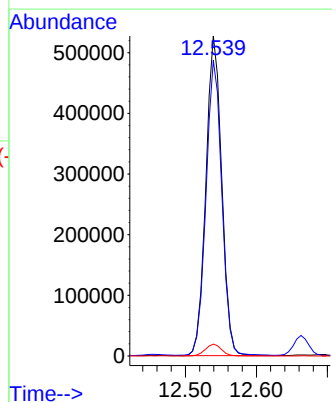
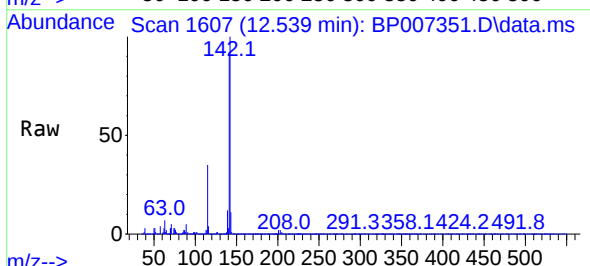
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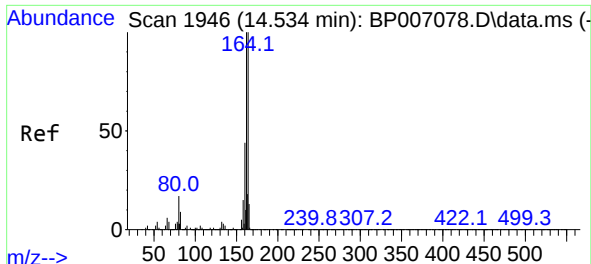
mohammad
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#38
1-Methylnaphthalene
Concen: 40.84 ng
RT: 12.539 min Scan# 1607
Delta R.T. -0.006 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

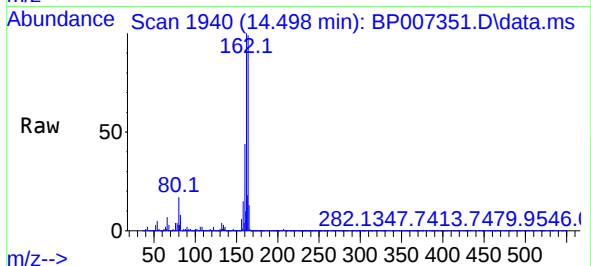
Tgt Ion:142 Resp: 817529
Ion Ratio Lower Upper
142 100
141 92.4 73.3 109.9
116 3.7 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.498 min Scan# 1940
Delta R.T. -0.000 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

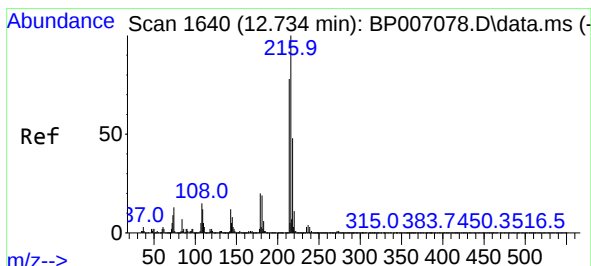
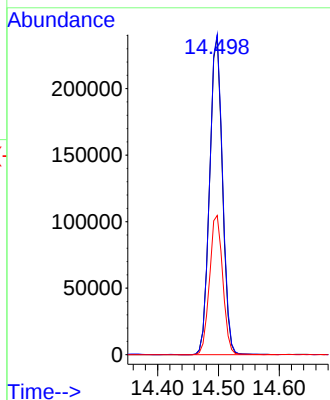
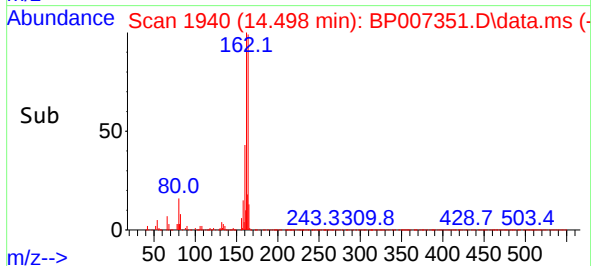
Instrument :
BNA_P
ClientSampleId :
PB139627BSD



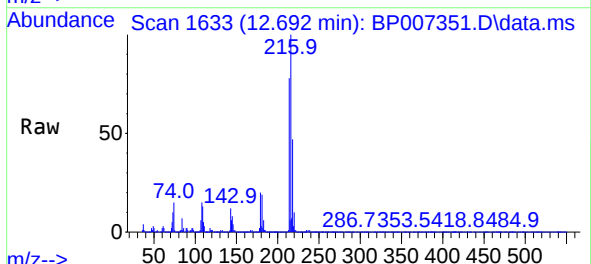
Tgt Ion:164 Resp: 348757
Ion Ratio Lower Upper
164 100
162 100.7 80.2 120.2
160 43.8 34.5 51.7

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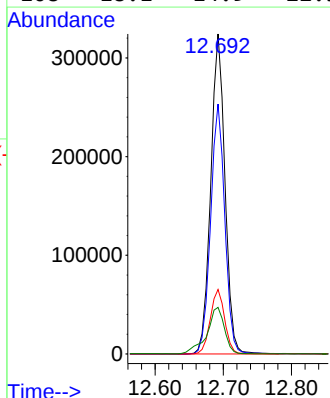
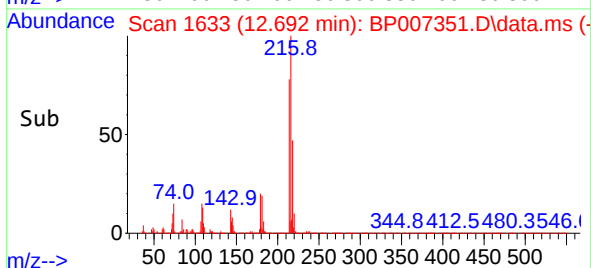
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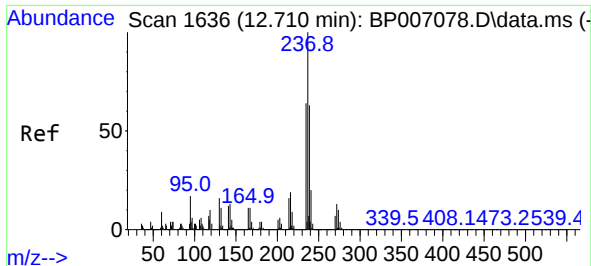


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.08 ng
RT: 12.692 min Scan# 1633
Delta R.T. -0.006 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10



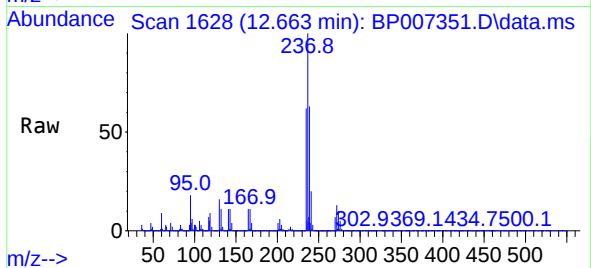
Tgt Ion:216 Resp: 470803
Ion Ratio Lower Upper
216 100
214 78.2 61.9 92.9
179 20.4 16.8 25.2
108 18.1 14.9 22.3





#41
Hexachlorocyclopentadiene
Concen: 71.98 ng
RT: 12.663 min Scan# 1628
Delta R.T. -0.006 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

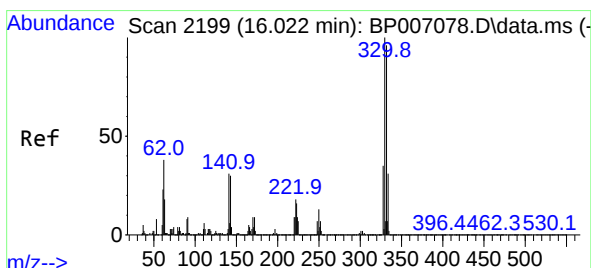
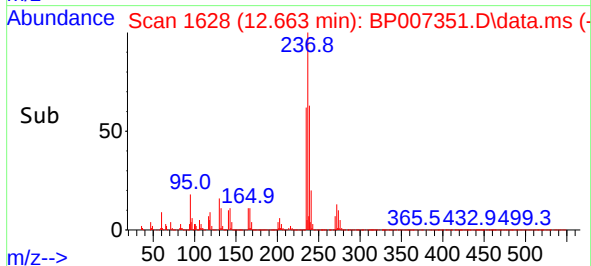
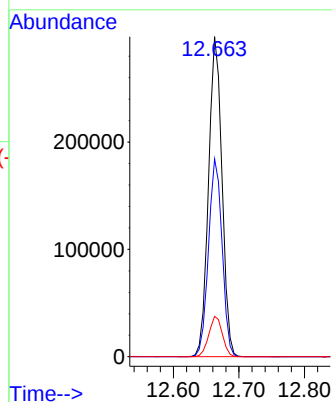
Instrument :
BNA_P
ClientSampleId :
PB139627BSD



Tgt Ion:237 Resp: 426046
Ion Ratio Lower Upper
237 100
235 61.8 44.5 84.5
272 12.6 0.0 32.5

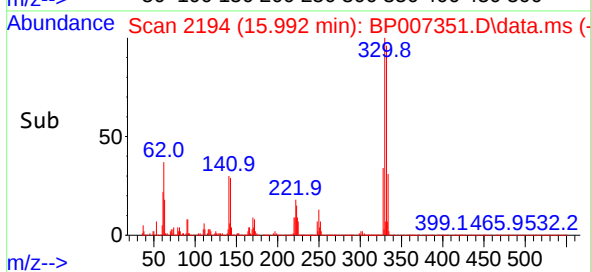
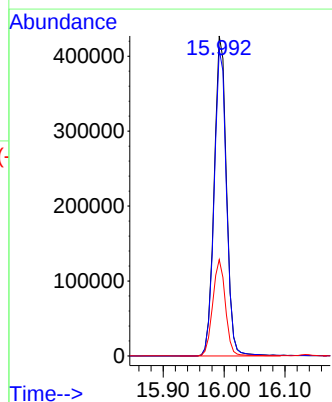
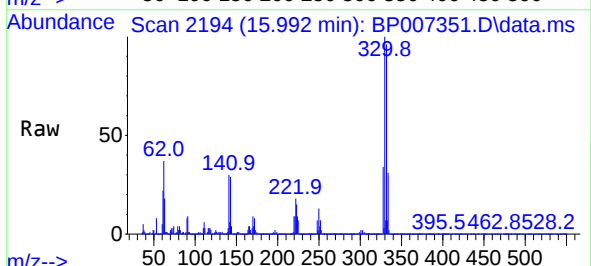
Manual Integrations
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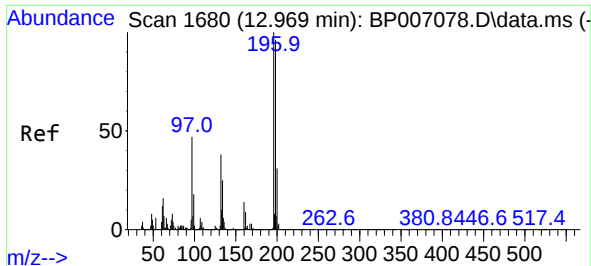
mohammad
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#42
2,4,6-Tribromophenol
Concen: 132.65 ng
RT: 15.992 min Scan# 2194
Delta R.T. -0.006 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

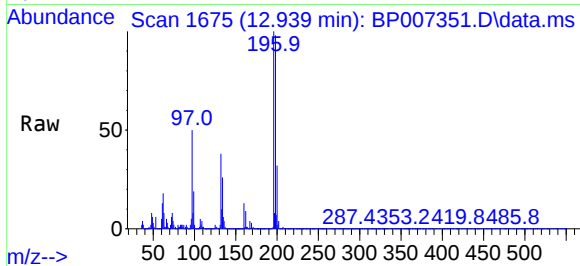
Tgt Ion:330 Resp: 599772
Ion Ratio Lower Upper
330 100
332 96.3 77.8 116.8
141 31.2 25.4 38.2





#43
2,4,6-Trichlorophenol
Concen: 42.68 ng
RT: 12.939 min Scan# 1675
Delta R.T. -0.000 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

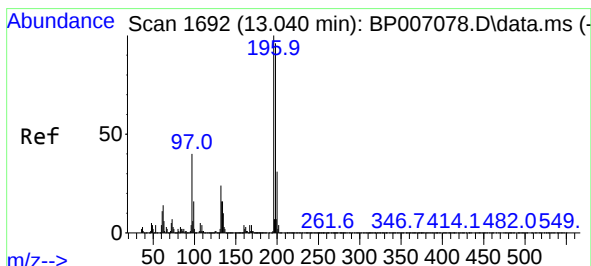
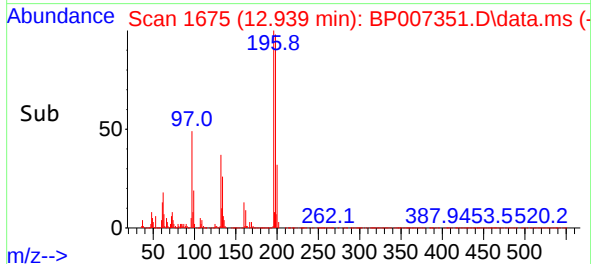
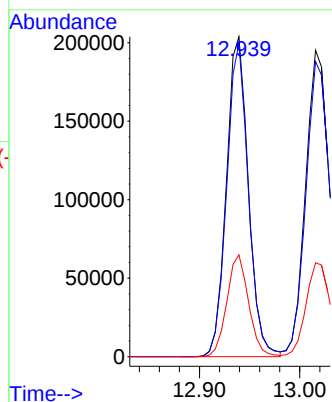
Instrument :
BNA_P
ClientSampleId :
PB139627BSD



Tgt Ion:196 Resp: 311037
Ion Ratio Lower Upper
196 100
198 98.1 79.5 119.3
200 31.9 25.0 37.6

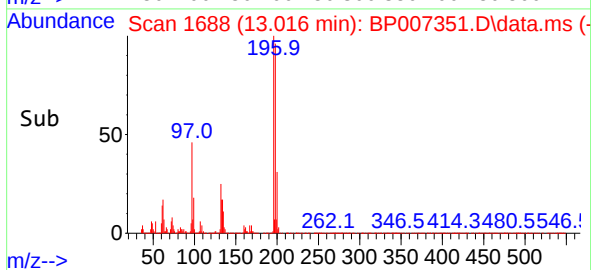
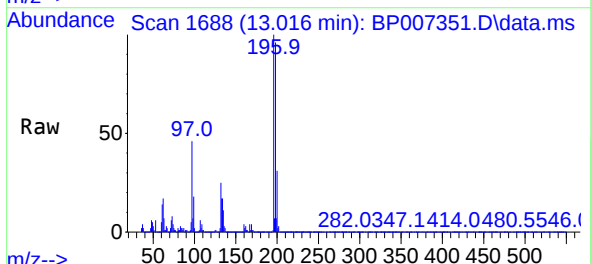
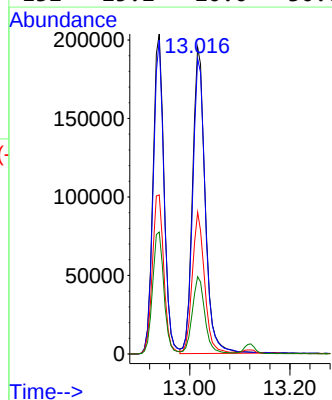
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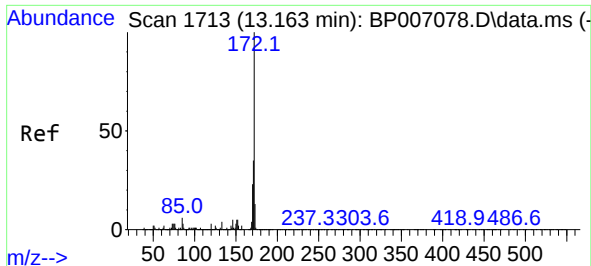
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 43.62 ng
RT: 13.016 min Scan# 1688
Delta R.T. -0.006 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

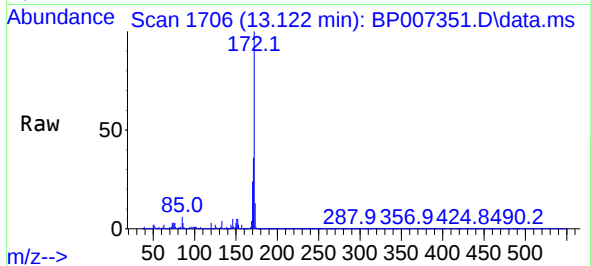
Tgt Ion:196 Resp: 342303
Ion Ratio Lower Upper
196 100
198 96.3 74.7 112.1
97 46.3 37.4 56.0
132 25.2 20.0 30.0





#45
2-Fluorobiphenyl
Concen: 85.00 ng
RT: 13.122 min Scan# 1706
Delta R.T. -0.006 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

Instrument :
BNA_P
ClientSampleId :
PB139627BSD

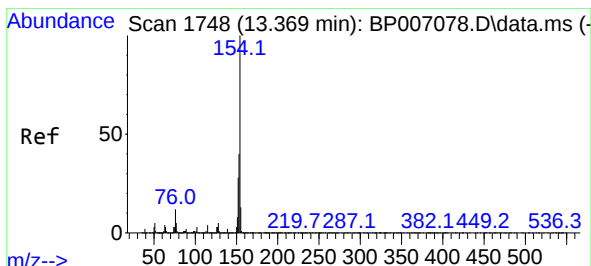
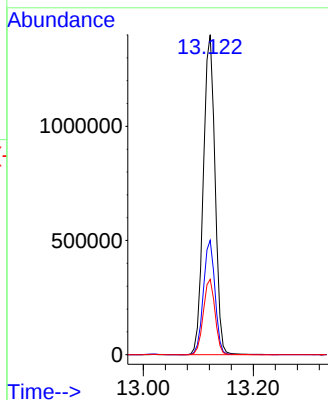
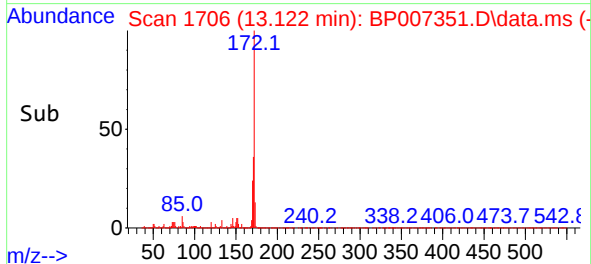


Tgt Ion:172 Resp: 2069222

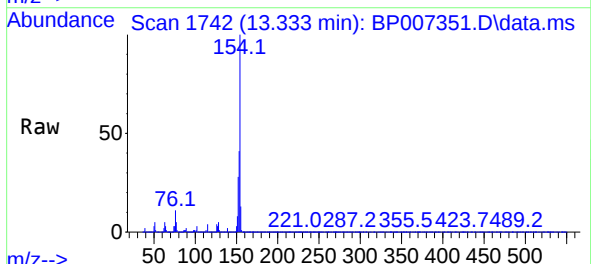
Ion	Ratio	Lower	Upper
172	100		
171	35.8	27.9	41.9
170	23.6	18.6	27.8

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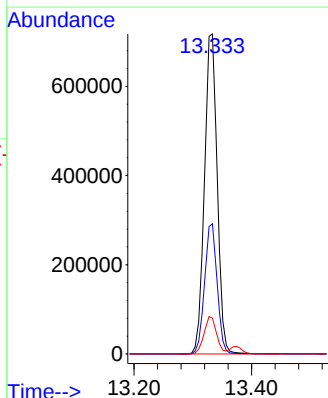
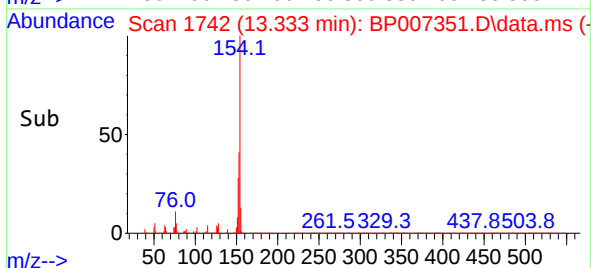


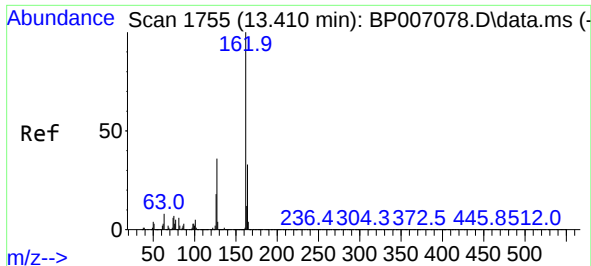
#46
1,1'-Biphenyl
Concen: 41.58 ng
RT: 13.333 min Scan# 1742
Delta R.T. -0.006 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10



Tgt Ion:154 Resp: 1078562

Ion	Ratio	Lower	Upper
154	100		
153	40.7	20.4	60.4
76	11.2	0.0	30.8





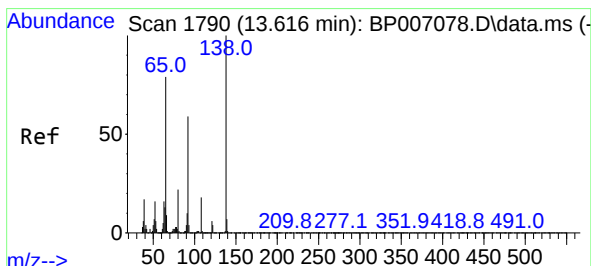
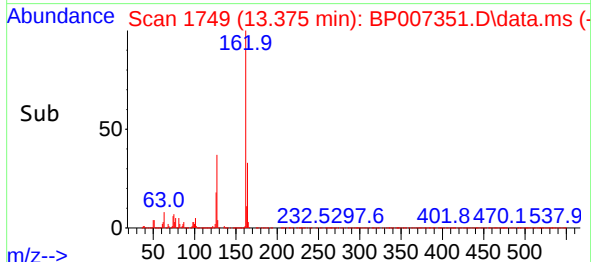
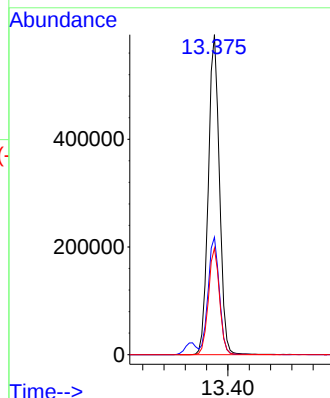
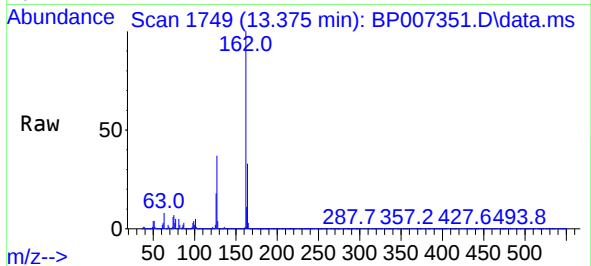
#47
2-Chloronaphthalene
Concen: 43.03 ng
RT: 13.375 min Scan# 1749
Delta R.T. -0.006 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

Tgt Ion: 162 Resp: 864761
Ion Ratio Lower Upper
162 100
127 36.7 31.4 47.0
164 33.3 26.6 39.8

Instrument :
BNA_P
ClientSampleId :
PB139627BSD

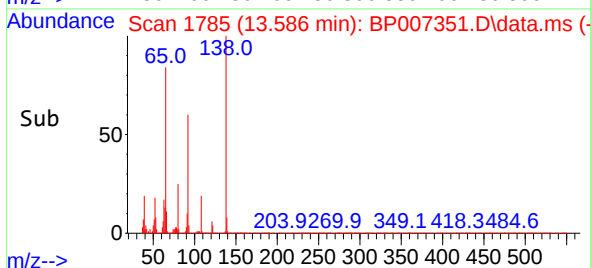
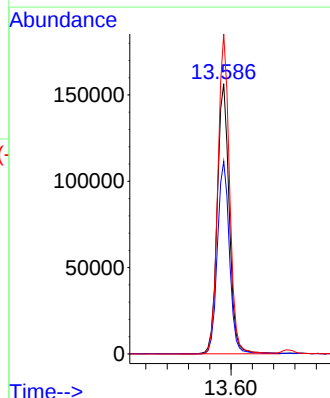
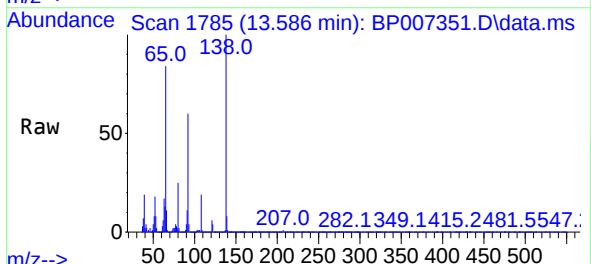
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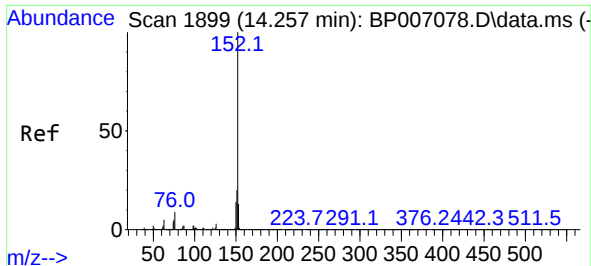
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#48
2-Nitroaniline
Concen: 49.95 ng
RT: 13.586 min Scan# 1785
Delta R.T. -0.000 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

Tgt Ion: 65 Resp: 244716
Ion Ratio Lower Upper
65 100
92 71.3 57.7 86.5
138 118.4 92.1 138.1





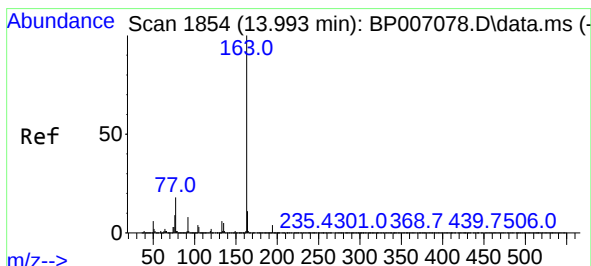
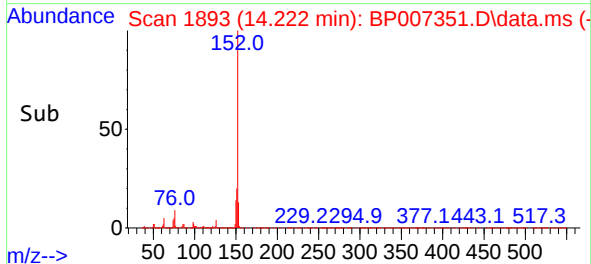
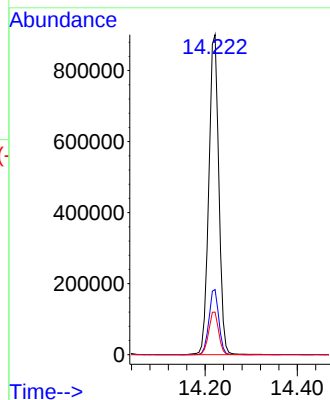
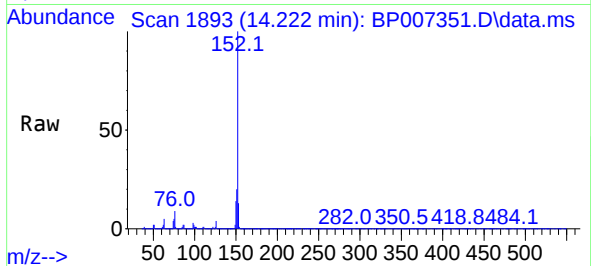
#49
Acenaphthylene
Concen: 44.14 ng
RT: 14.222 min Scan# 1893
Delta R.T. -0.000 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

Tgt Ion:152 Resp: 1366134
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.2
153 13.3 10.6 16.0

Instrument :
BNA_P
ClientSampleId :
PB139627BSD

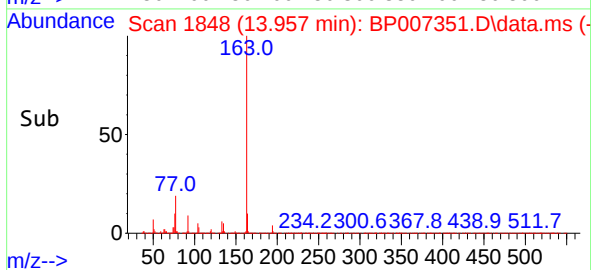
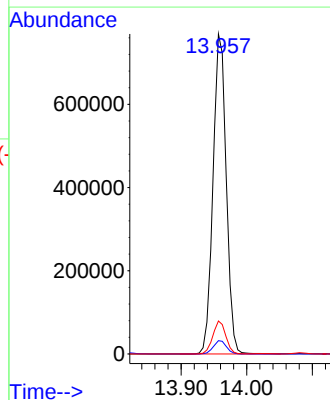
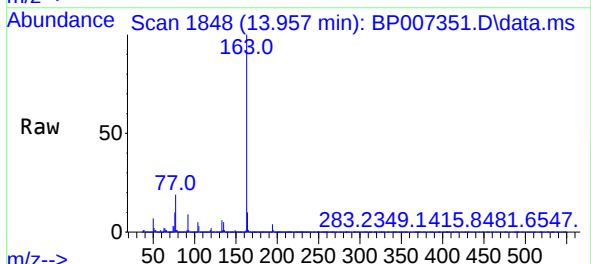
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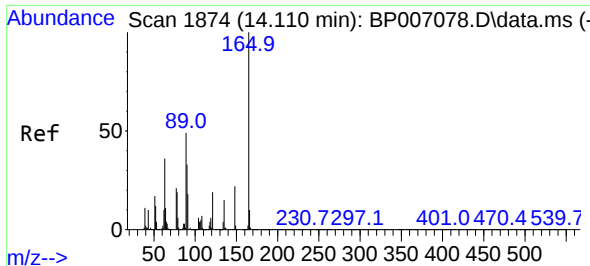
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#50
Dimethylphthalate
Concen: 42.87 ng
RT: 13.957 min Scan# 1848
Delta R.T. -0.006 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

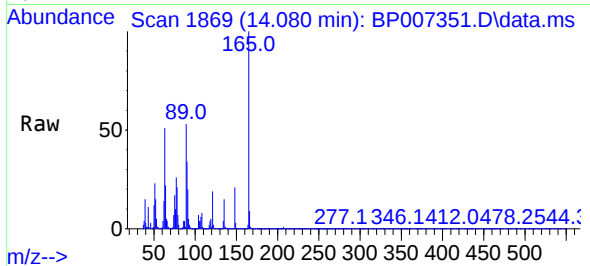
Tgt Ion:163 Resp: 1075248
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.2
164 10.3 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 46.45 ng
RT: 14.080 min Scan# 1869
Delta R.T. -0.000 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

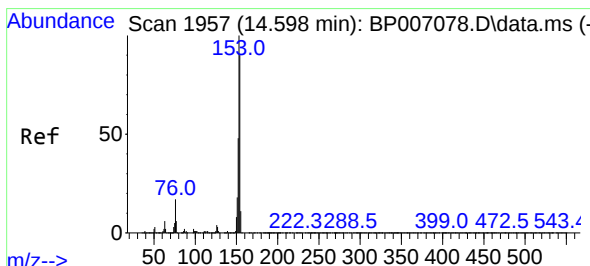
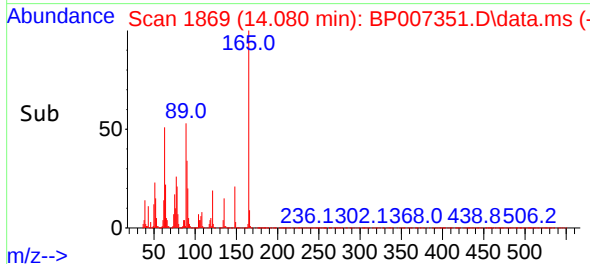
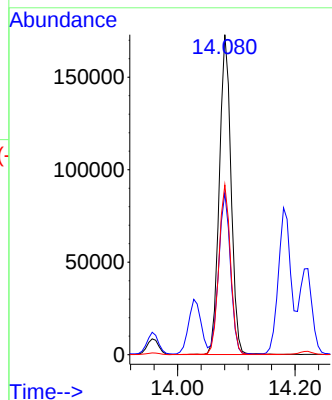
Instrument :
BNA_P
ClientSampleId :
PB139627BSD



Tgt Ion:165 Resp: 238009
Ion Ratio Lower Upper
165 100
63 50.6 41.3 61.9
89 53.1 44.8 67.2

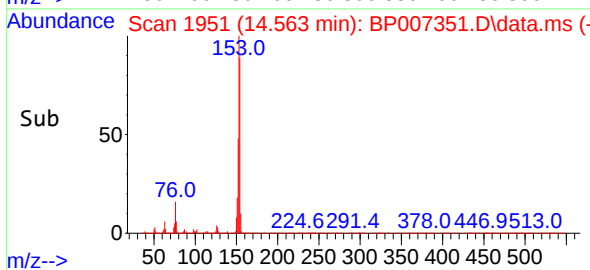
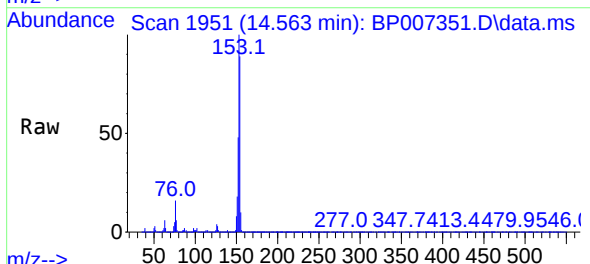
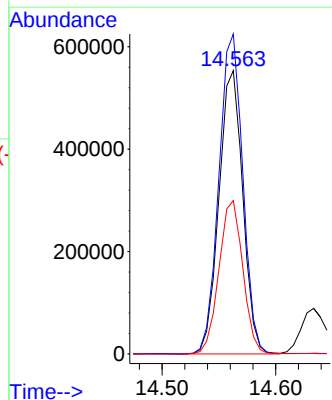
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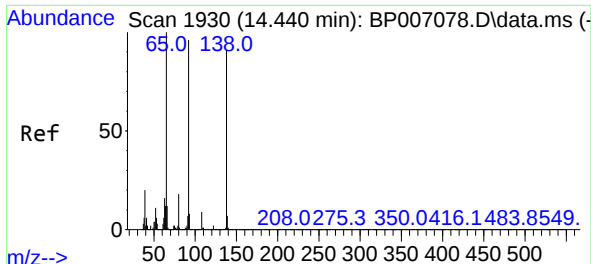
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#52
Acenaphthene
Concen: 43.01 ng
RT: 14.563 min Scan# 1951
Delta R.T. -0.000 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

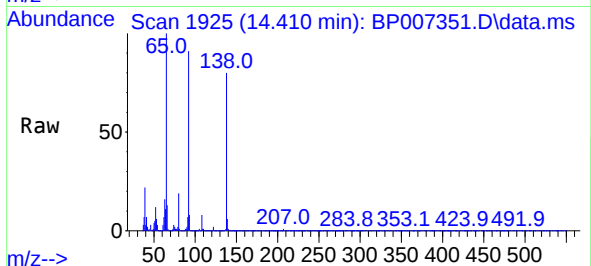
Tgt Ion:154 Resp: 806514
Ion Ratio Lower Upper
154 100
153 113.0 89.4 134.2
152 54.2 43.0 64.4





#53
3-Nitroaniline
Concen: 38.59 ng
RT: 14.410 min Scan# 1925
Delta R.T. -0.006 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

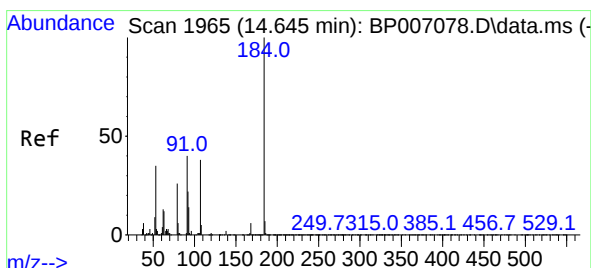
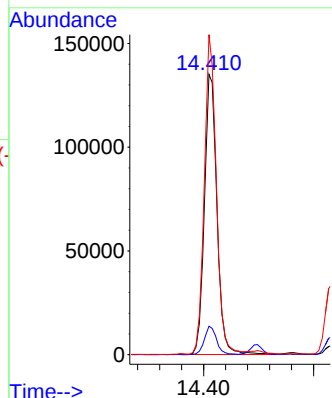
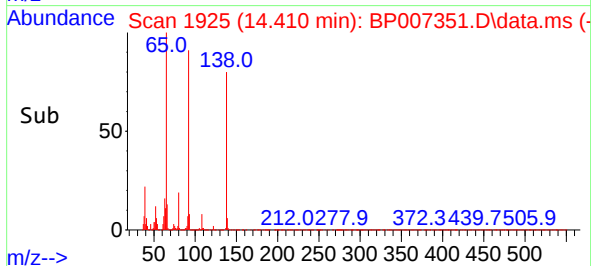
Instrument :
BNA_P
ClientSampleId :
PB139627BSD



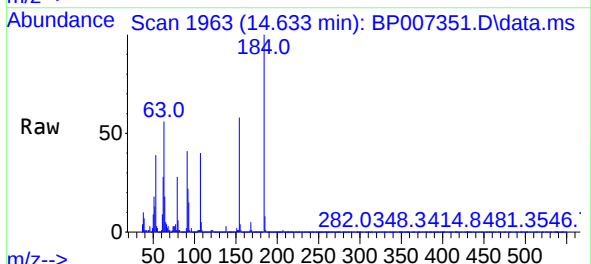
Tgt Ion:138 Resp: 213813
Ion Ratio Lower Upper
138 100
108 10.2 8.4 12.6
92 114.2 87.8 131.8

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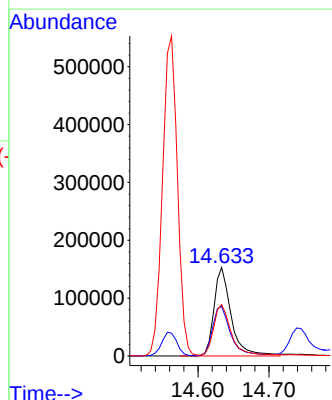
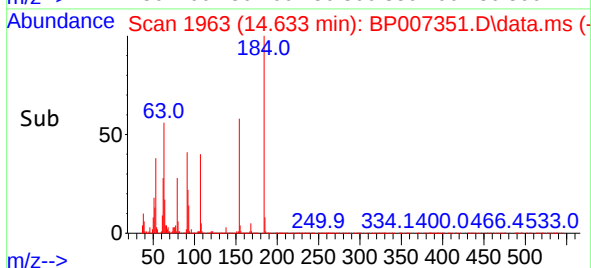
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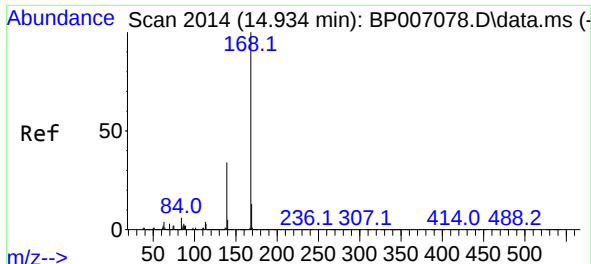


#54
2,4-Dinitrophenol
Concen: 86.47 ng
RT: 14.633 min Scan# 1963
Delta R.T. 0.006 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10



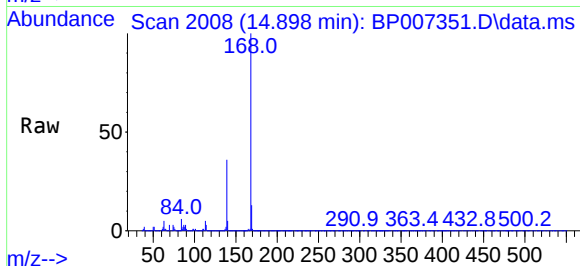
Tgt Ion:184 Resp: 255217
Ion Ratio Lower Upper
184 100
63 56.0 47.0 70.6
154 58.3 52.3 78.5





#55
Dibenzofuran
Concen: 41.44 ng
RT: 14.898 min Scan# 2008
Delta R.T. -0.000 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

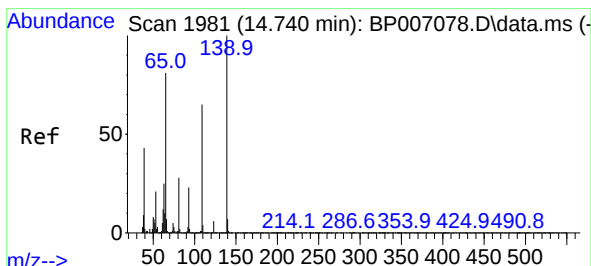
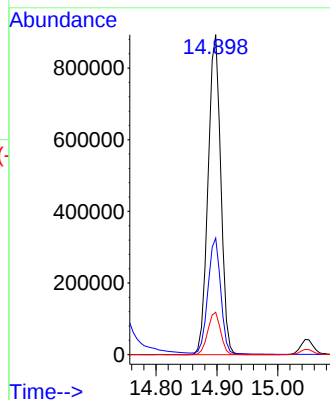
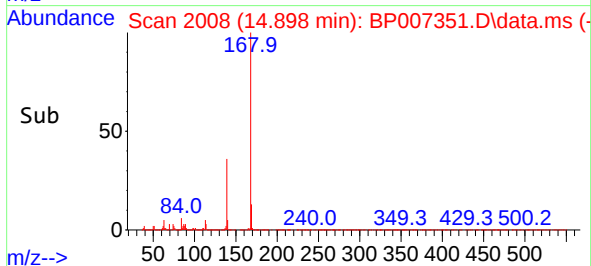
Instrument :
BNA_P
ClientSampleId :
PB139627BSD



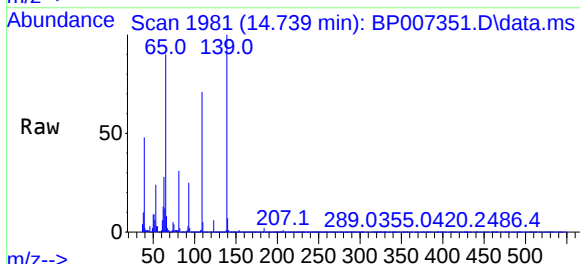
Tgt Ion:168 Resp: 1296557
Ion Ratio Lower Upper
168 100
139 36.5 31.0 46.6
169 13.2 10.8 16.2

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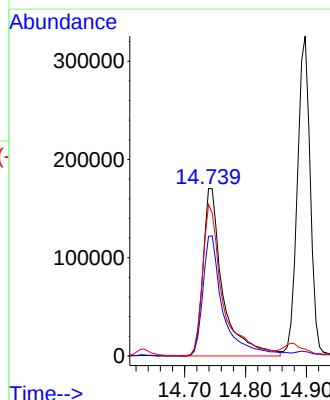
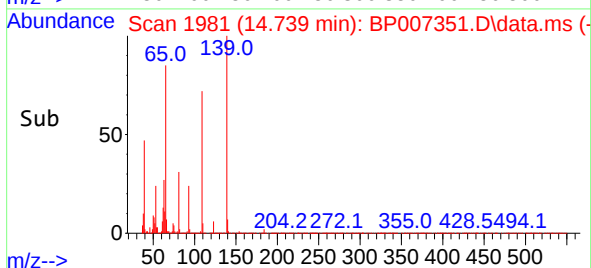
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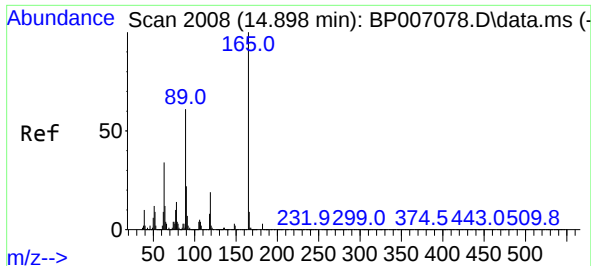


#56
4-Nitrophenol
Concen: 85.31 ng
RT: 14.739 min Scan# 1981
Delta R.T. -0.000 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10



Tgt Ion:139 Resp: 383717
Ion Ratio Lower Upper
139 100
109 71.4 72.3 112.3#
65 90.4 72.5 112.5





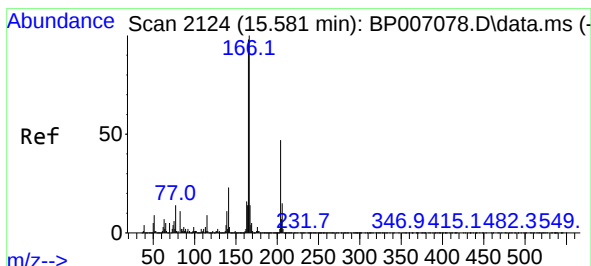
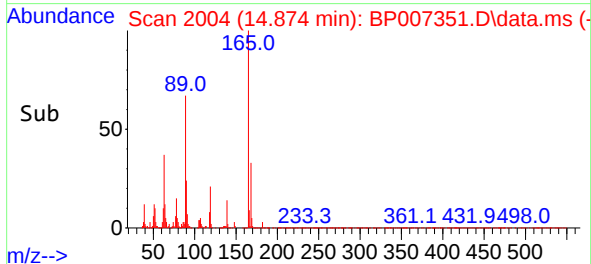
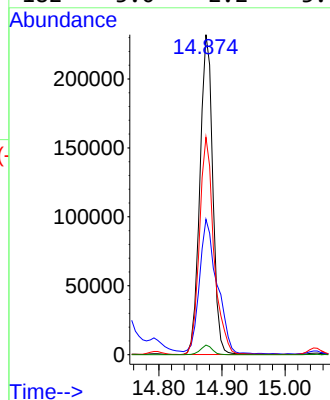
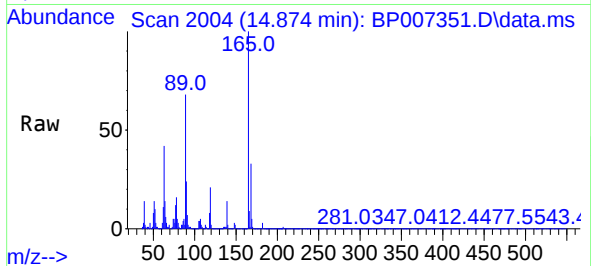
#57
2,4-Dinitrotoluene
Concen: 48.52 ng
RT: 14.874 min Scan# 2004
Delta R.T. -0.000 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

Tgt Ion:165 Resp: 328081
Ion Ratio Lower Upper
165 100
63 42.3 32.3 48.5
89 68.0 55.9 83.9
182 3.0 2.2 3.4

Instrument :
BNA_P
ClientSampleId :
PB139627BSD

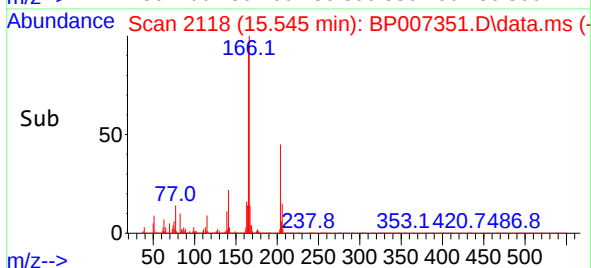
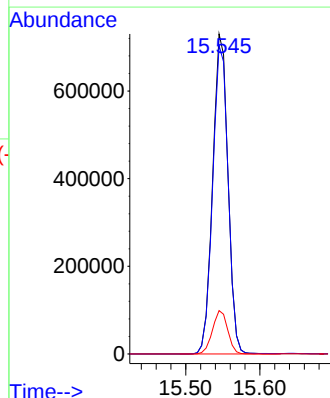
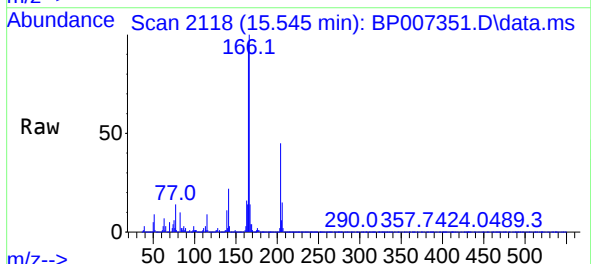
Manual Integrations
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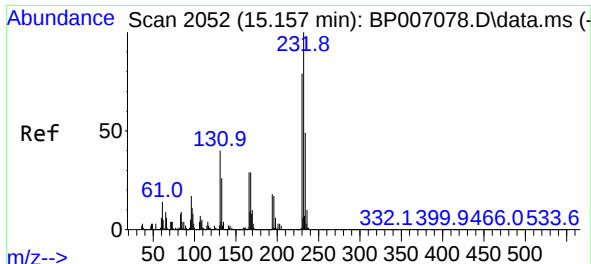
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#58
Fluorene
Concen: 43.15 ng
RT: 15.545 min Scan# 2118
Delta R.T. -0.006 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

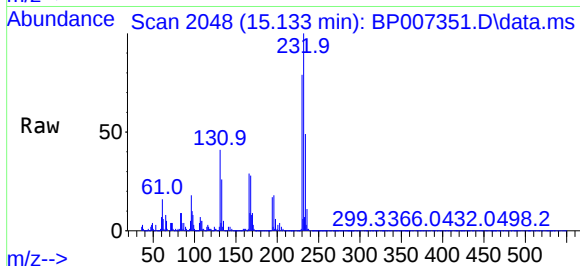
Tgt Ion:166 Resp: 1042829
Ion Ratio Lower Upper
166 100
165 96.3 78.0 117.0
167 13.6 10.5 15.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 41.71 ng m
RT: 15.133 min Scan# 2048
Delta R.T. -0.000 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

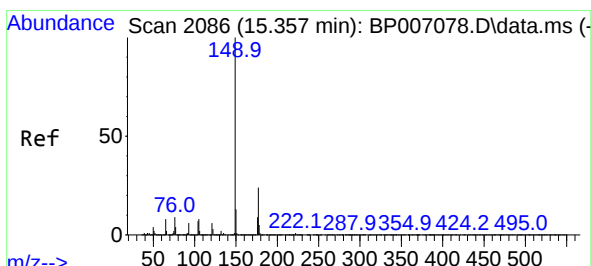
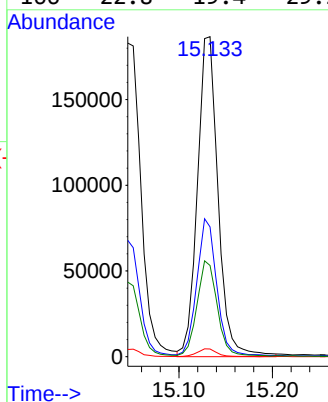
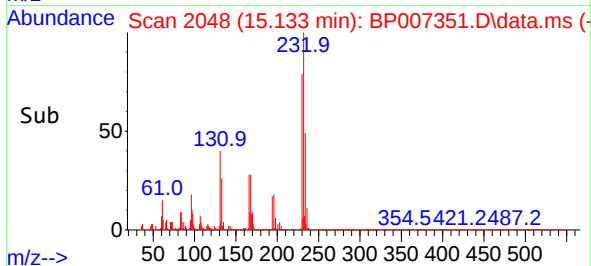
Instrument :
BNA_P
ClientSampleId :
PB139627BSD



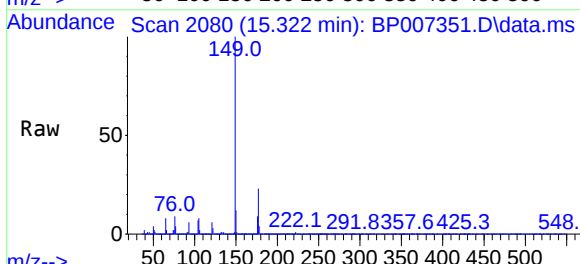
Tgt Ion:232 Resp: 287416
Ion Ratio Lower Upper
232 100
131 35.5 32.2 48.4
130 2.4 2.0 3.0
166 22.8 19.4 29.2

Manual Integrations
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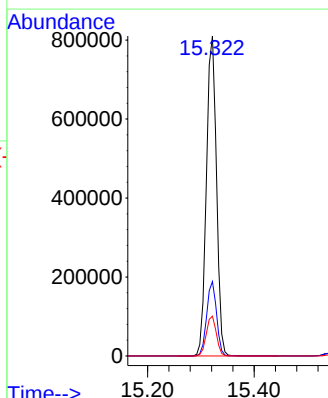
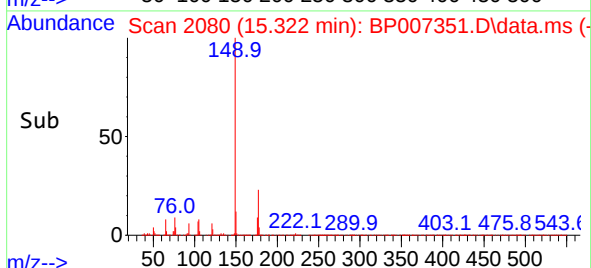
mohammad
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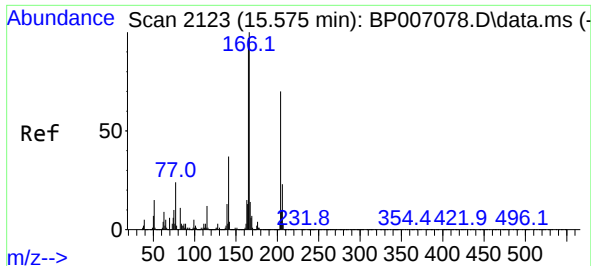


#60
Diethylphthalate
Concen: 43.63 ng
RT: 15.322 min Scan# 2080
Delta R.T. -0.000 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10



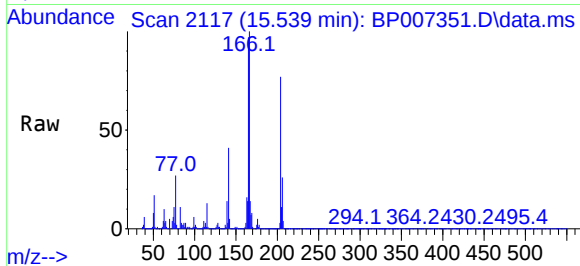
Tgt Ion:149 Resp: 1060378
Ion Ratio Lower Upper
149 100
177 23.2 17.5 26.3
150 12.5 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 41.86 ng
RT: 15.539 min Scan# 2117
Delta R.T. -0.006 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

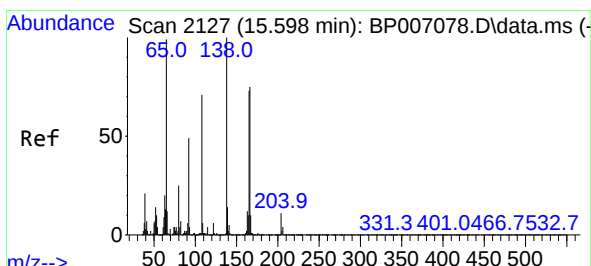
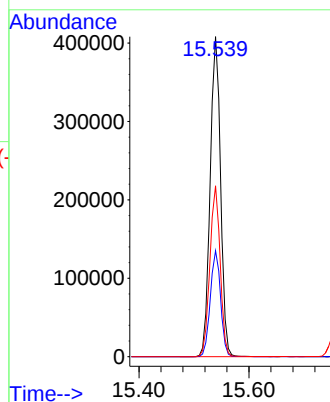
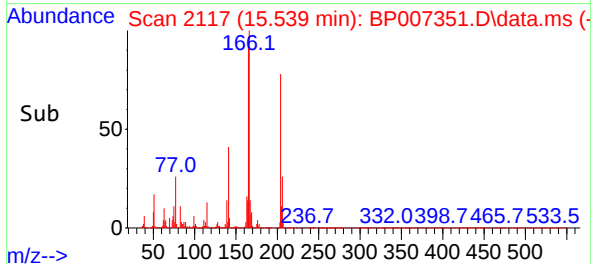
Instrument :
BNA_P
ClientSampleId :
PB139627BSD



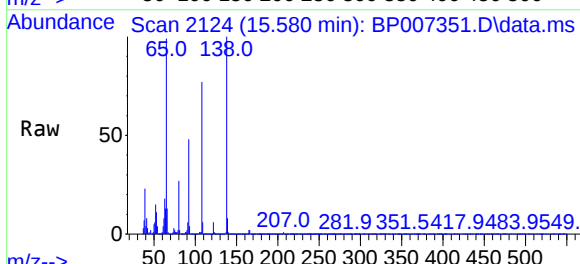
Tgt Ion:204 Resp: 534597
Ion Ratio Lower Upper
204 100
206 33.1 26.6 40.0
141 53.4 48.6 73.0

Manual Integrations
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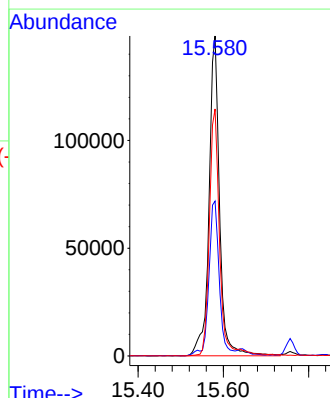
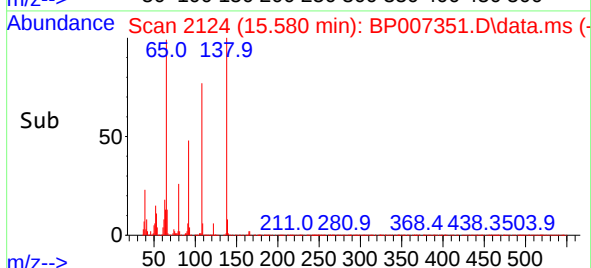
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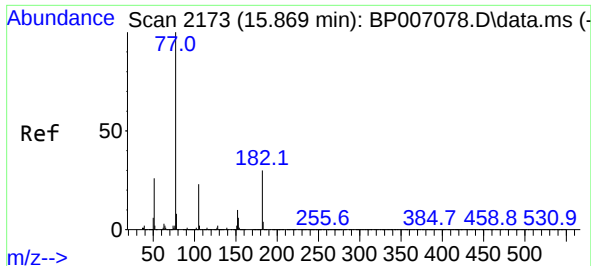


#62
4-Nitroaniline
Concen: 45.83 ng
RT: 15.580 min Scan# 2124
Delta R.T. -0.000 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10



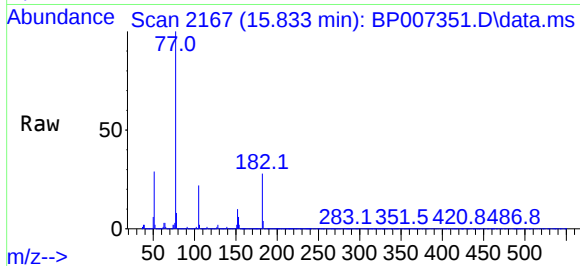
Tgt Ion:138 Resp: 255344
Ion Ratio Lower Upper
138 100
92 48.4 31.2 71.2
108 77.2 78.6 118.6#





#63
Azobenzene
Concen: 44.54 ng
RT: 15.833 min Scan# 2167
Delta R.T. -0.006 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

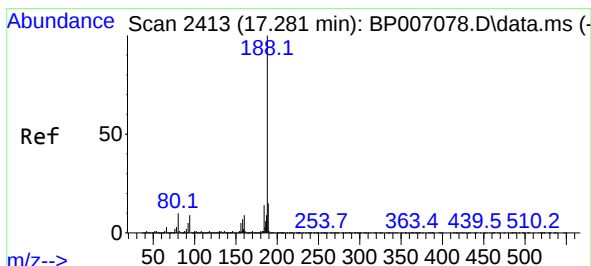
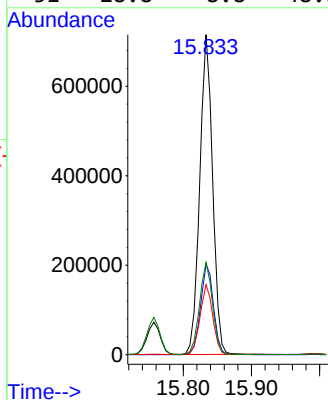
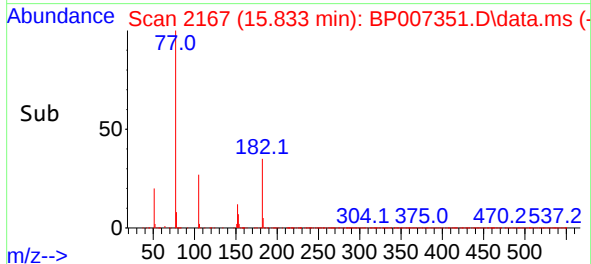
Instrument :
BNA_P
ClientSampleId :
PB139627BSD



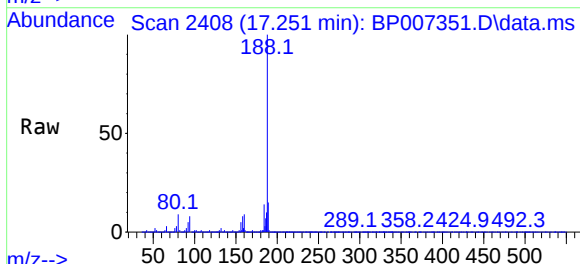
Tgt Ion: 77 Resp: 938075
Ion Ratio Lower Upper
77 100
182 28.3 6.0 46.0
105 21.8 0.0 38.8
51 28.8 8.8 48.8

Manual Integrations
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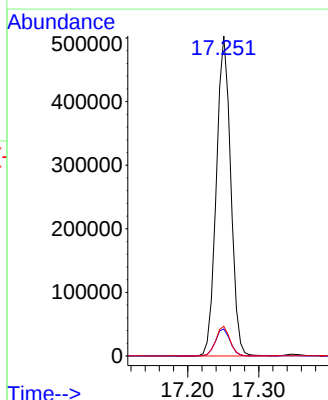
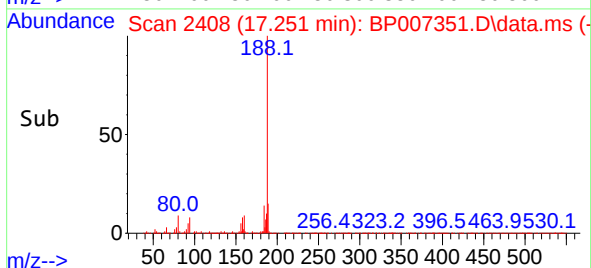
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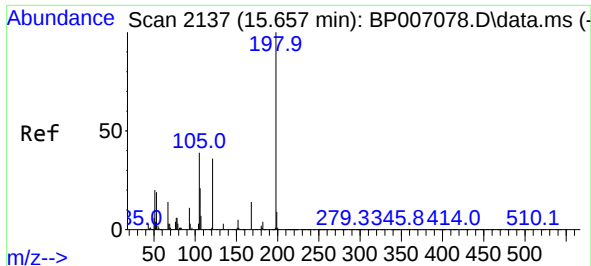


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.251 min Scan# 2408
Delta R.T. -0.000 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10



Tgt Ion: 188 Resp: 703817
Ion Ratio Lower Upper
188 100
94 8.5 5.6 8.4#
80 9.2 6.3 9.5





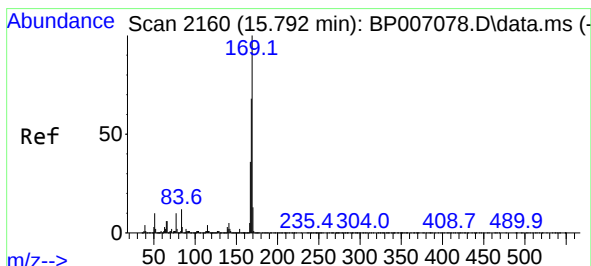
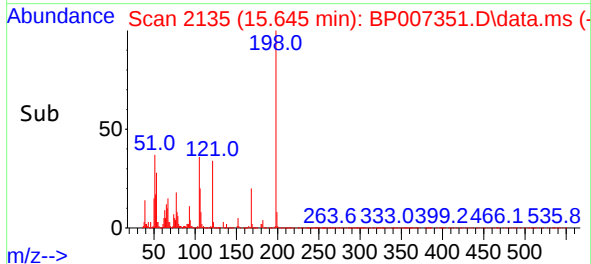
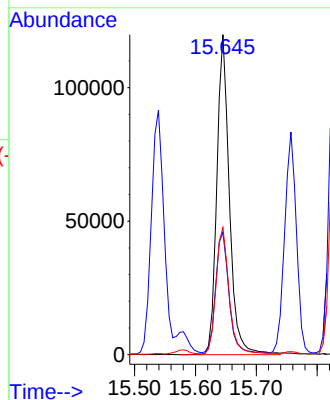
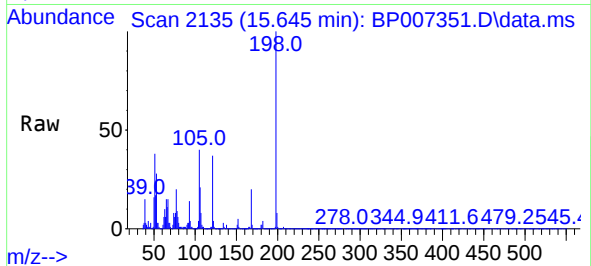
#65
4,6-Dinitro-2-methylphenol
Concen: 40.53 ng
RT: 15.645 min Scan# 2135
Delta R.T. 0.006 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

Tgt Ion:	198	Resp:	171196
Ion	Ratio	Lower	Upper
198	100		
51	38.2	14.0	54.0
105	39.8	19.5	59.5

Instrument :
BNA_P
ClientSampleId :
PB139627BSD

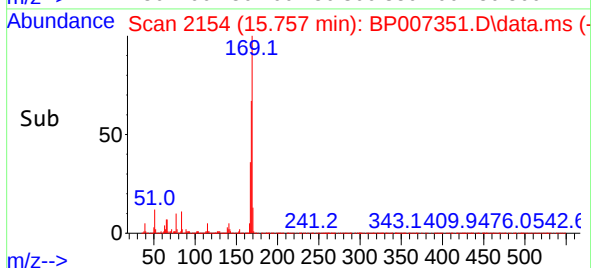
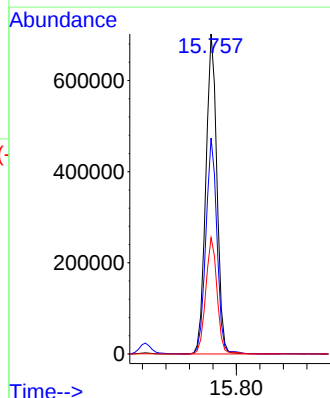
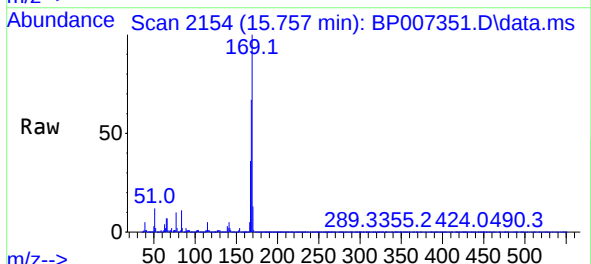
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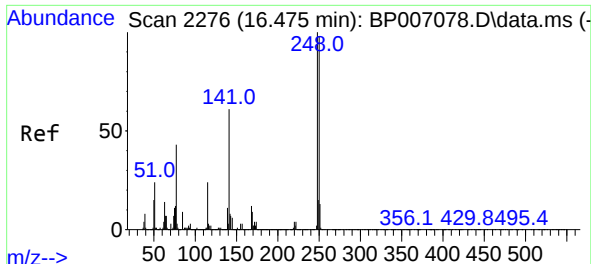
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#66
n-Nitrosodiphenylamine
Concen: 43.91 ng
RT: 15.757 min Scan# 2154
Delta R.T. -0.006 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

Tgt Ion:	169	Resp:	919600
Ion	Ratio	Lower	Upper
169	100		
168	67.5	54.4	81.6
167	36.3	29.0	43.6





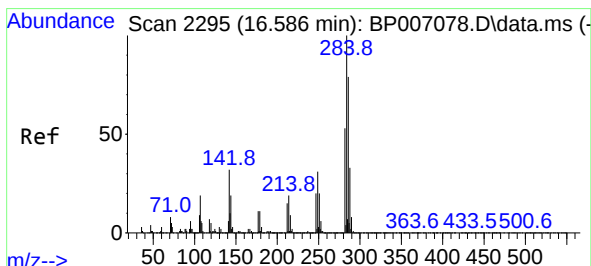
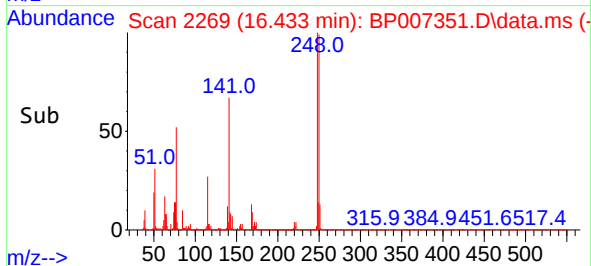
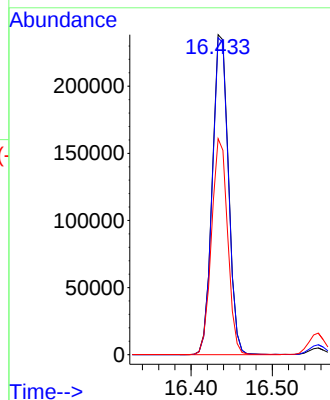
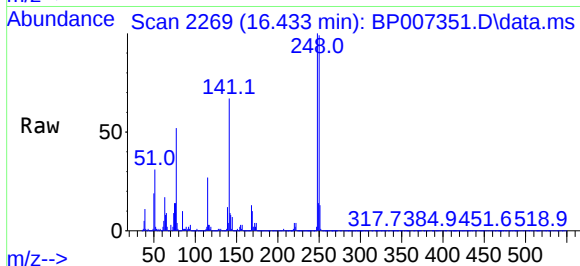
#67
4-Bromophenyl-phenylether
Concen: 42.57 ng
RT: 16.433 min Scan# 2269
Delta R.T. -0.006 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

Tgt Ion:	248	Resp:	328381
Ion Ratio	Lower	Upper	
248	100		
250	99.0	79.8	119.8
141	67.5	57.8	86.6

Instrument :
BNA_P
ClientSampleId :
PB139627BSD

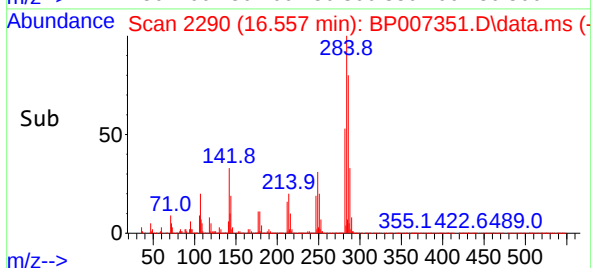
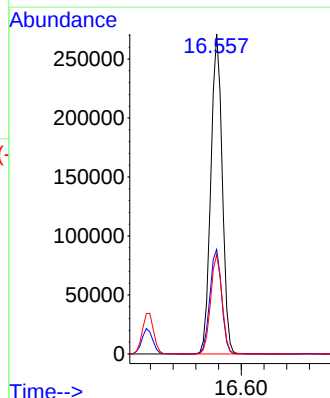
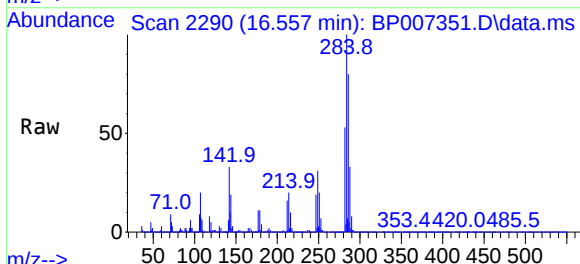
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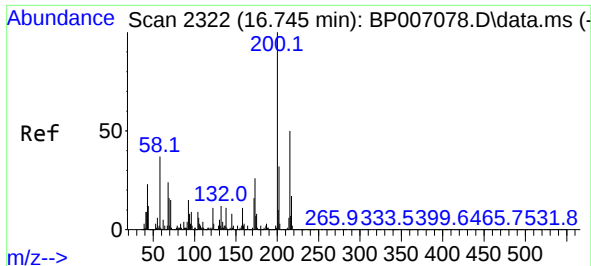
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#68
Hexachlorobenzene
Concen: 44.05 ng
RT: 16.557 min Scan# 2290
Delta R.T. -0.000 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

Tgt Ion:	284	Resp:	375530
Ion Ratio	Lower	Upper	
284	100		
142	32.6	26.9	40.3
249	31.1	24.5	36.7





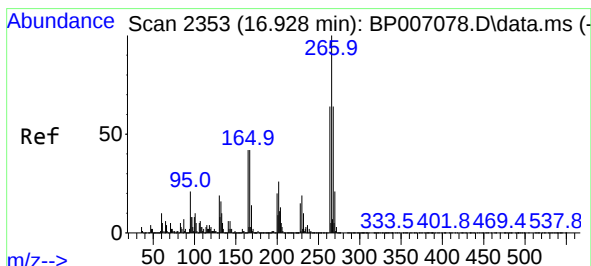
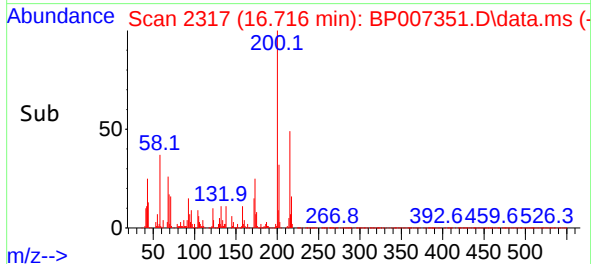
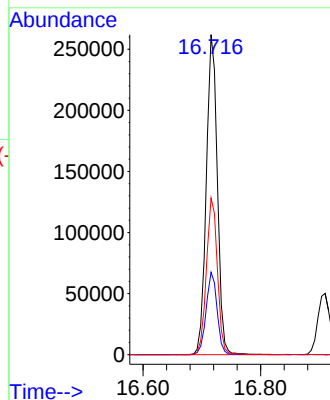
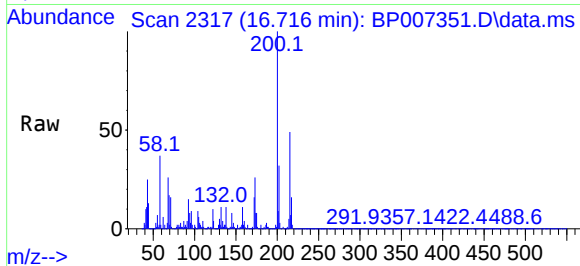
#69
Atrazine
Concen: 46.51 ng
RT: 16.716 min Scan# 2317
Delta R.T. -0.006 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

Tgt Ion:200 Resp: 343355
Ion Ratio Lower Upper
200 100
173 25.8 4.1 44.1
215 49.0 27.7 67.7

Instrument :
BNA_P
ClientSampleId :
PB139627BSD

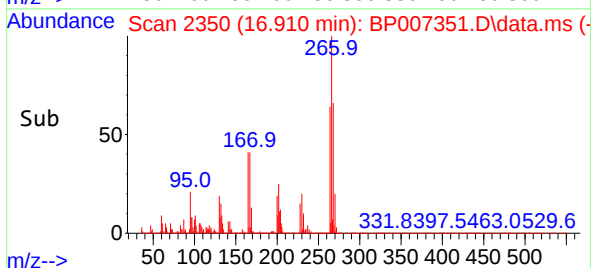
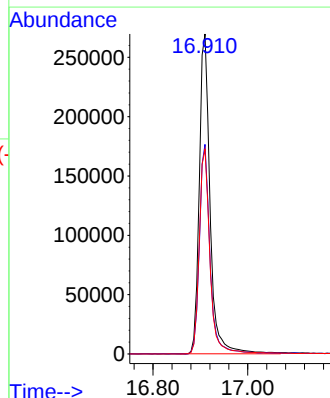
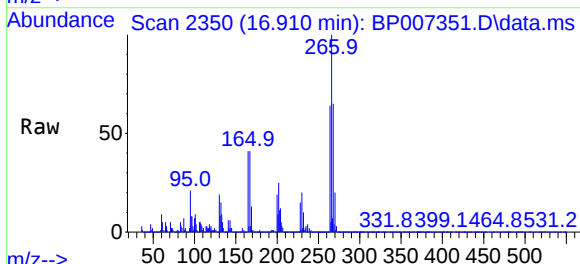
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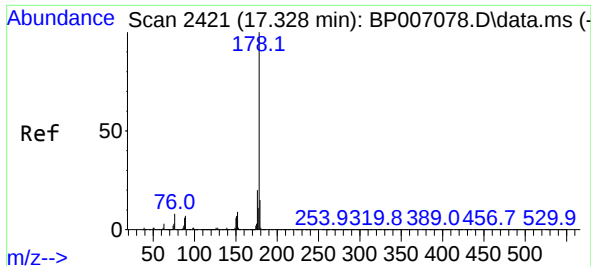
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#70
Pentachlorophenol
Concen: 80.47 ng
RT: 16.910 min Scan# 2350
Delta R.T. -0.000 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

Tgt Ion:266 Resp: 426042
Ion Ratio Lower Upper
266 100
268 65.5 51.6 77.4
264 64.0 50.3 75.5





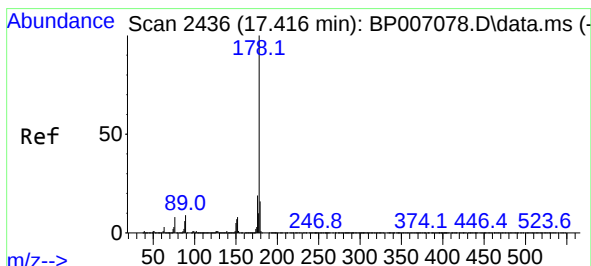
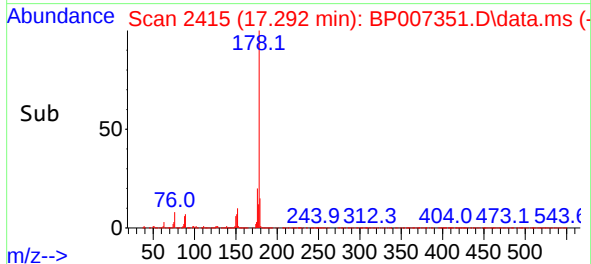
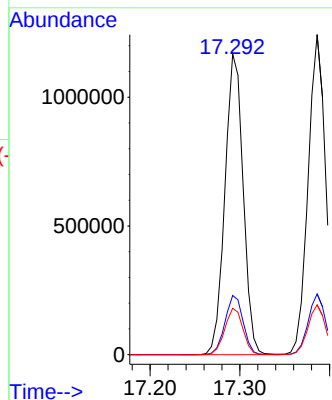
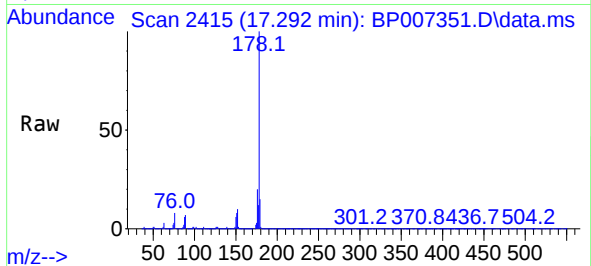
#71
Phenanthrene
Concen: 43.71 ng
RT: 17.292 min Scan# 2415
Delta R.T. -0.006 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

Tgt Ion:178 Resp: 1649378
Ion Ratio Lower Upper
178 100
176 19.7 15.1 22.7
179 15.4 12.4 18.6

Instrument :
BNA_P
ClientSampleId :
PB139627BSD

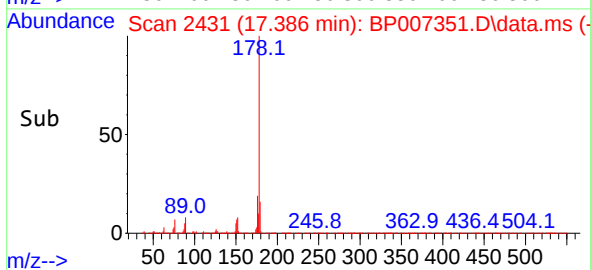
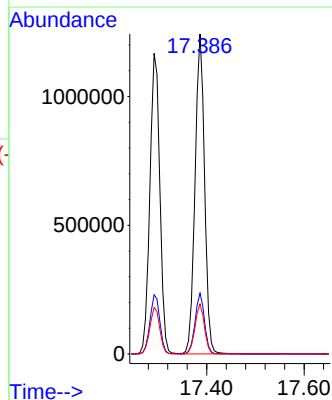
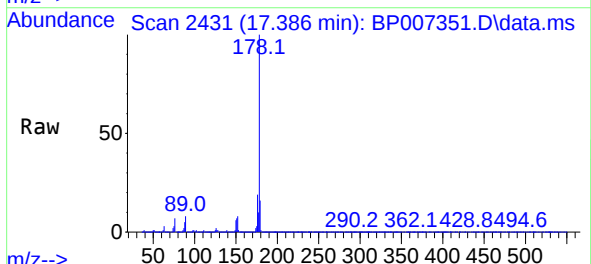
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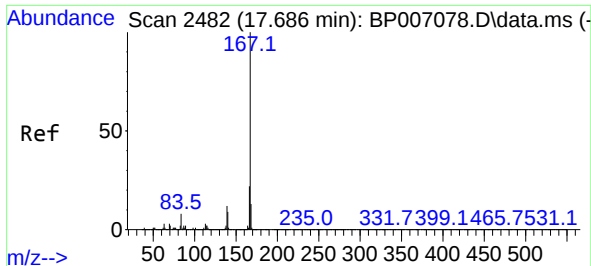
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#72
Anthracene
Concen: 46.01 ng
RT: 17.386 min Scan# 2431
Delta R.T. -0.000 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

Tgt Ion:178 Resp: 1698464
Ion Ratio Lower Upper
178 100
176 19.0 14.9 22.3
179 15.6 12.2 18.2



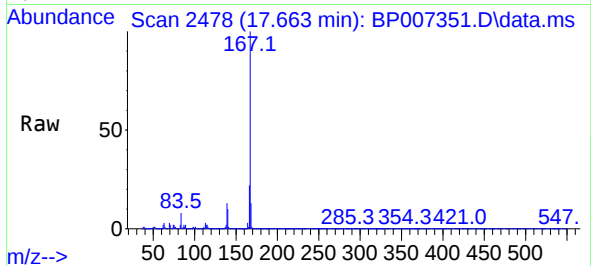


#73
Carbazole
Concen: 42.62 ng
RT: 17.663 min Scan# 2478
Delta R.T. -0.000 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

Instrument :
BNA_P
ClientSampleId :
PB139627BSD

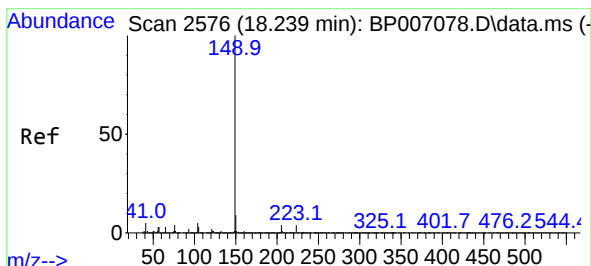
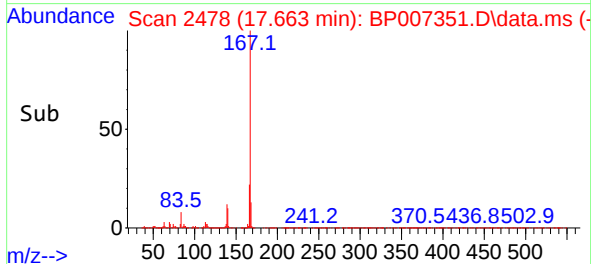
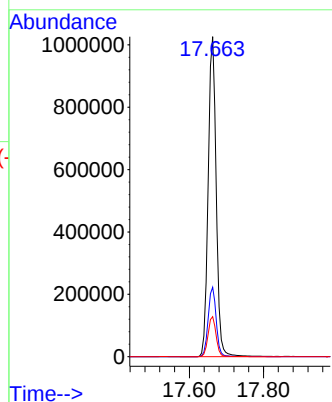
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Tgt Ion:167 Resp: 1541662

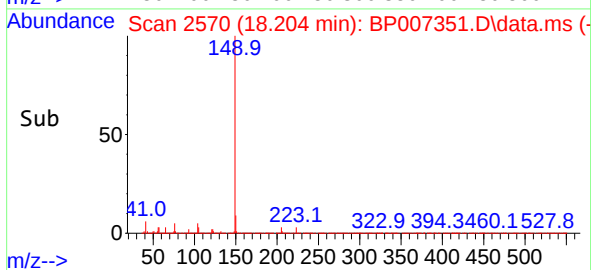
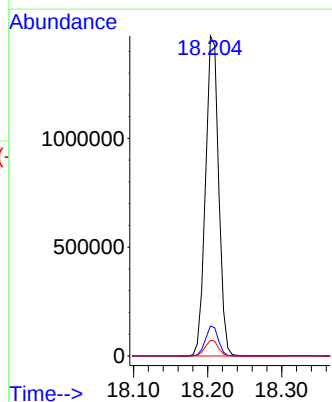
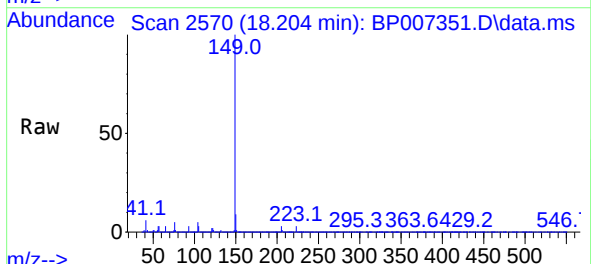
Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.1	25.7
139	12.5	10.7	16.1

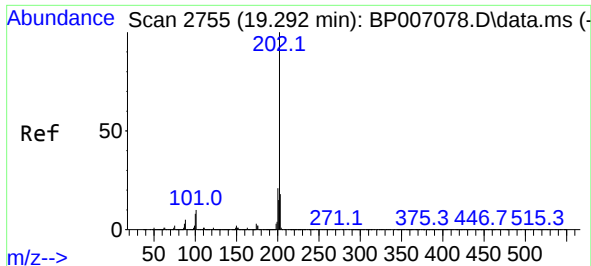


#74
Di-n-butylphthalate
Concen: 45.23 ng
RT: 18.204 min Scan# 2570
Delta R.T. -0.006 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

Tgt Ion:149 Resp: 1813257

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.3	10.9
104	4.9	4.5	6.7



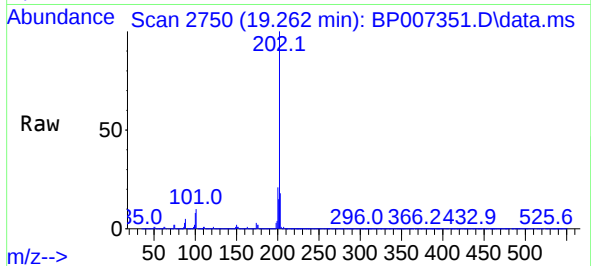


#75
Fluoranthene
Concen: 44.80 ng
RT: 19.262 min Scan# 2750
Delta R.T. -0.000 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

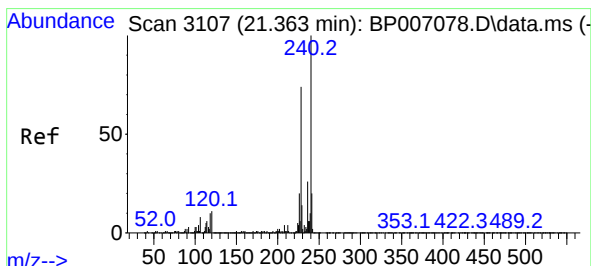
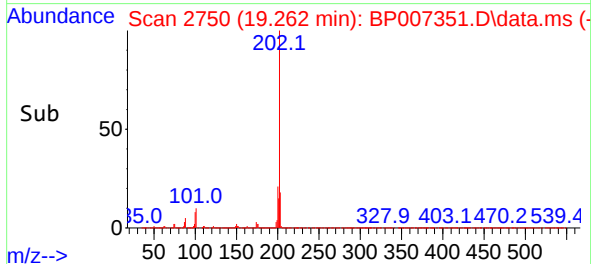
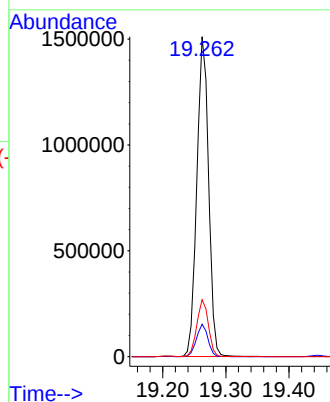
Instrument :
BNA_P
ClientSampleId :
PB139627BSD

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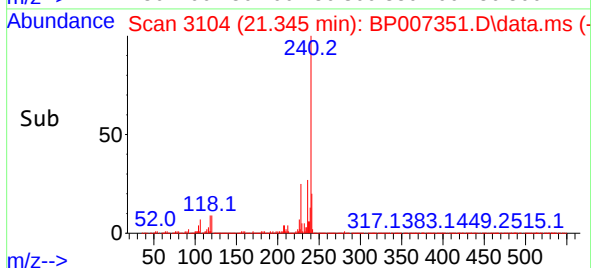
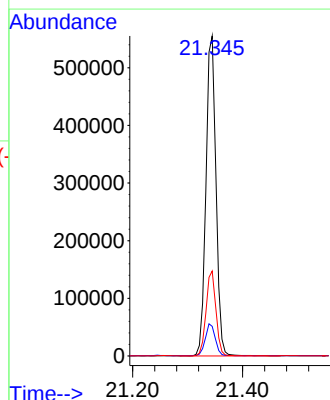
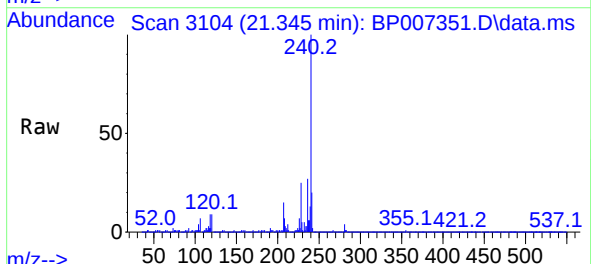


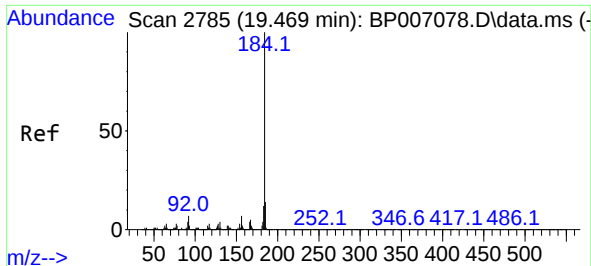
Tgt Ion:202 Resp: 1947696
Ion Ratio Lower Upper
202 100
101 10.1 0.0 27.6
203 17.8 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.345 min Scan# 3104
Delta R.T. 0.006 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

Tgt Ion:240 Resp: 700164
Ion Ratio Lower Upper
240 100
120 9.3 6.5 9.7
236 26.6 20.6 31.0



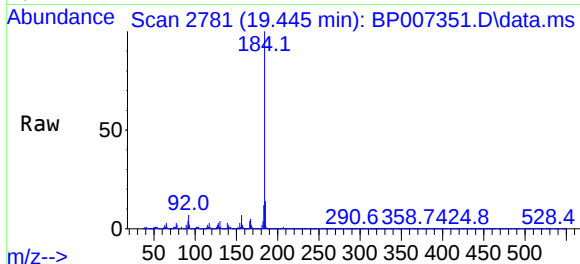


#77
Benzidine
Concen: 61.24 ng
RT: 19.445 min Scan# 2781
Delta R.T. -0.000 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

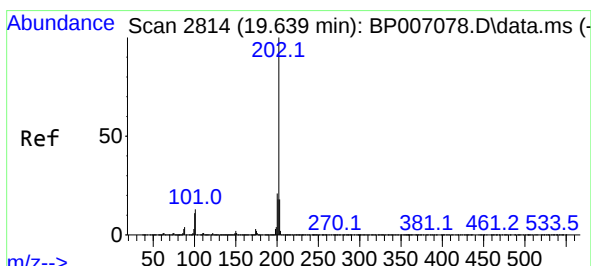
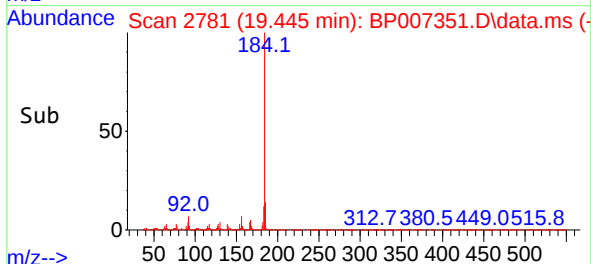
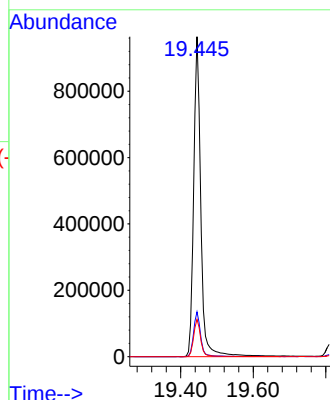
Instrument :
BNA_P
ClientSampleId :
PB139627BSD

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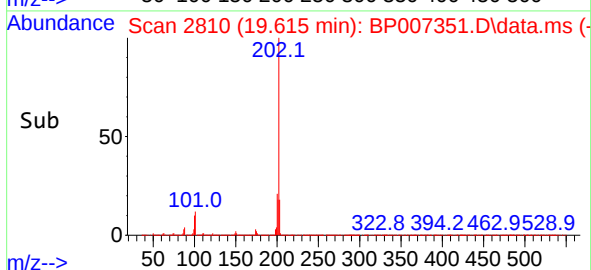
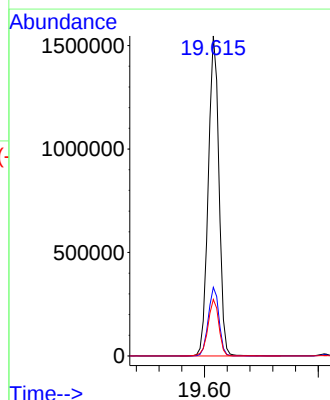
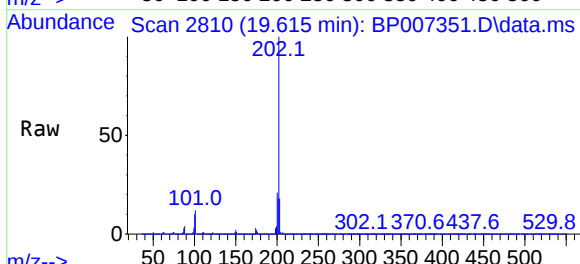


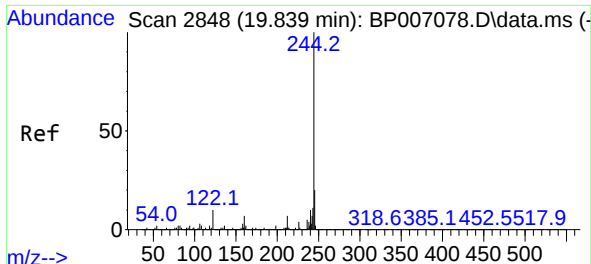
Tgt Ion:184 Resp: 1317807
Ion Ratio Lower Upper
184 100
185 14.0 11.0 16.4
183 11.7 9.5 14.3



#78
Pyrene
Concen: 43.68 ng
RT: 19.615 min Scan# 2810
Delta R.T. -0.000 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

Tgt Ion:202 Resp: 2006500
Ion Ratio Lower Upper
202 100
200 21.5 16.3 24.5
203 17.7 14.2 21.2





#79
Terphenyl-d14
Concen: 86.45 ng
RT: 19.810 min Scan# 2843
Delta R.T. -0.000 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

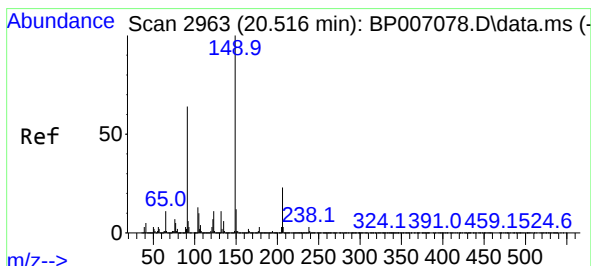
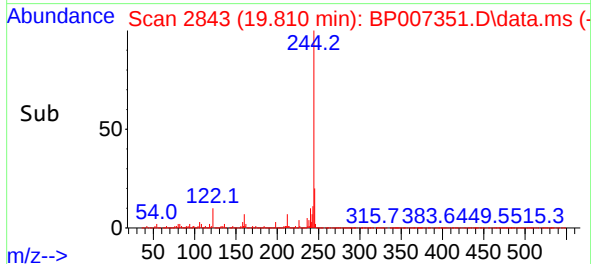
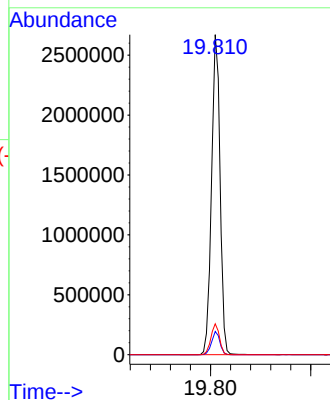
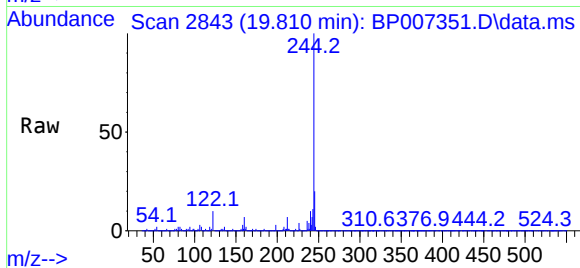
Tgt Ion:244 Resp: 3158733

Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.0	9.0
122	9.7	7.1	10.7

Instrument :
BNA_P
ClientSampleId :
PB139627BSD

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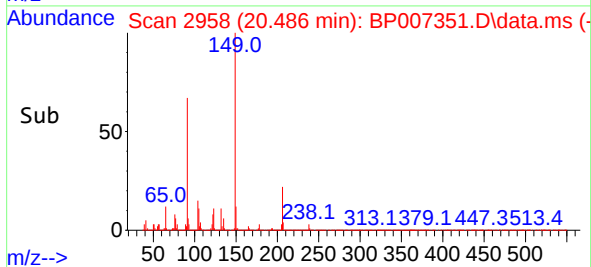
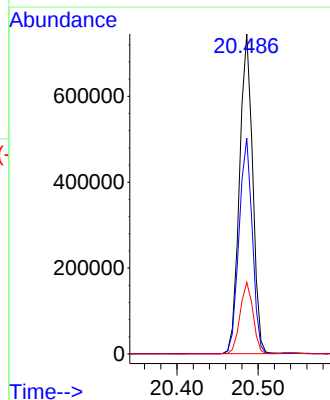
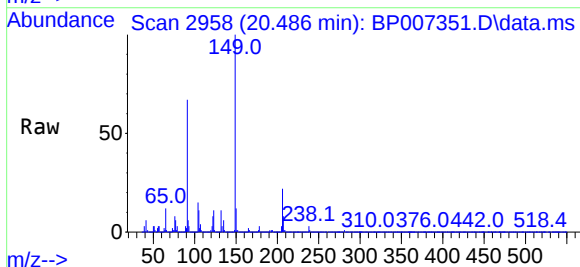
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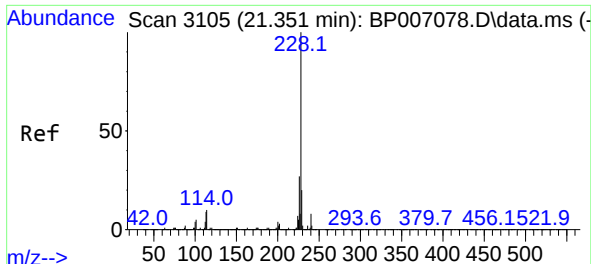


#80
Butylbenzylphthalate
Concen: 45.40 ng
RT: 20.486 min Scan# 2958
Delta R.T. -0.000 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

Tgt Ion:149 Resp: 835229

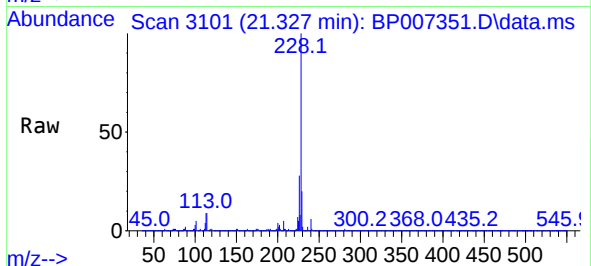
Ion	Ratio	Lower	Upper
149	100		
91	67.5	54.6	81.8
206	22.4	16.7	25.1





#81
Benzo(a)anthracene
Concen: 42.65 ng
RT: 21.327 min Scan# 3101
Delta R.T. -0.000 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

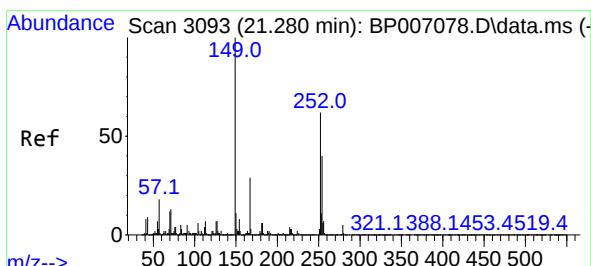
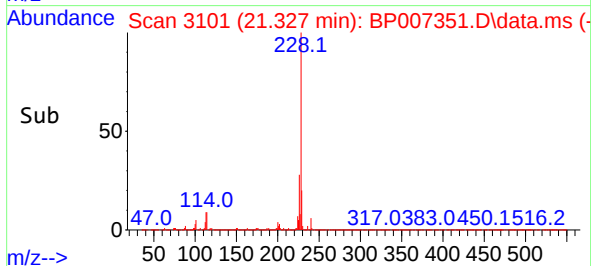
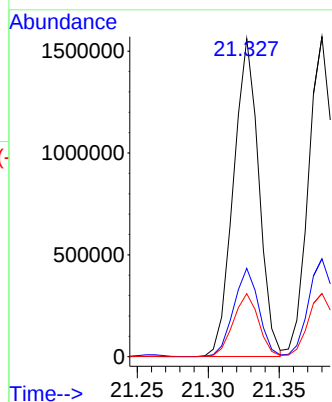
Instrument :
BNA_P
ClientSampleId :
PB139627BSD



Tgt Ion:228 Resp: 1938278
Ion Ratio Lower Upper
228 100
226 27.8 21.6 32.4
229 19.9 15.8 23.6

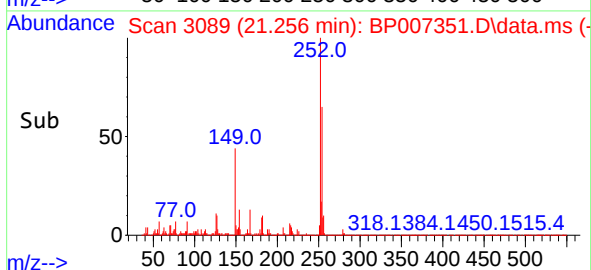
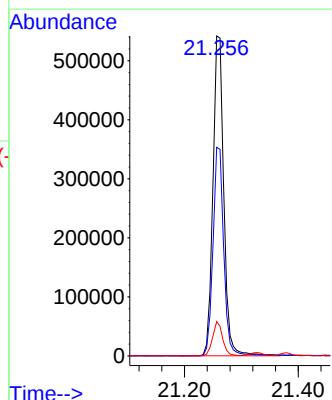
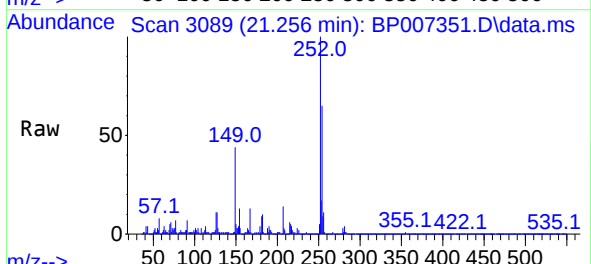
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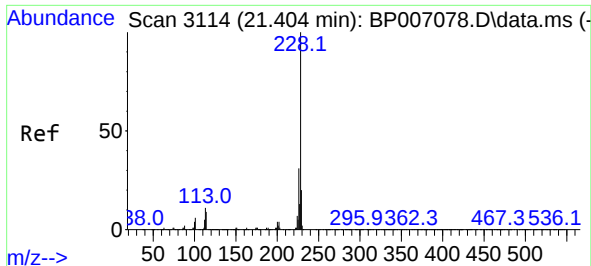
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#82
3,3'-Dichlorobenzidine
Concen: 45.79 ng
RT: 21.256 min Scan# 3089
Delta R.T. -0.000 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

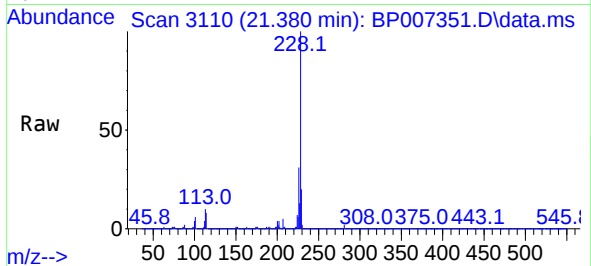
Tgt Ion:252 Resp: 714669
Ion Ratio Lower Upper
252 100
254 65.2 50.6 76.0
126 10.8 7.0 10.6#





#83
Chrysene
Concen: 44.22 ng
RT: 21.380 min Scan# 3110
Delta R.T. -0.000 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

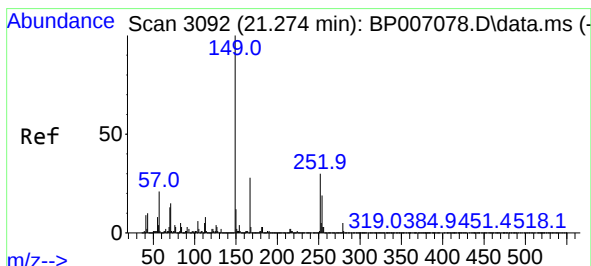
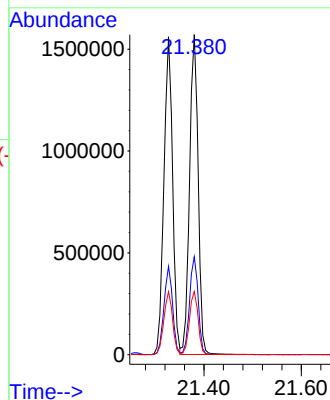
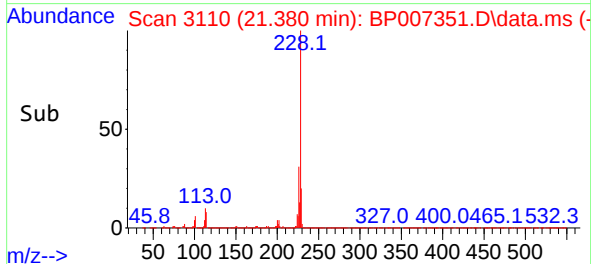
Instrument :
BNA_P
ClientSampleId :
PB139627BSD



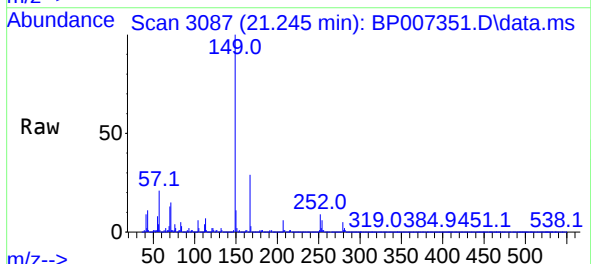
Tgt Ion:228 Resp: 1920531
Ion Ratio Lower Upper
228 100
226 30.6 23.8 35.6
229 19.8 15.4 23.2

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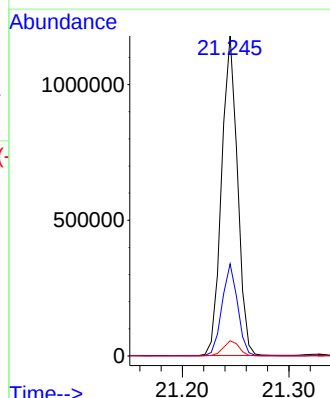
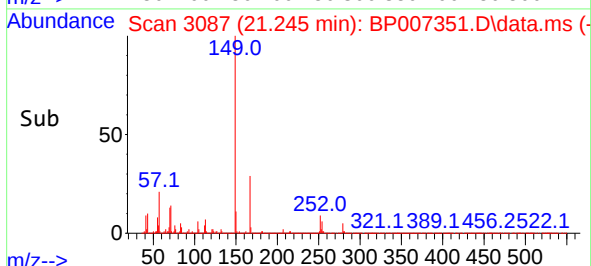
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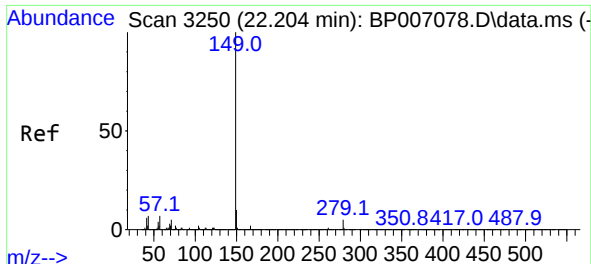


#84
Bis(2-ethylhexyl)phthalate
Concen: 45.99 ng
RT: 21.245 min Scan# 3087
Delta R.T. -0.000 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10



Tgt Ion:149 Resp: 1216312
Ion Ratio Lower Upper
149 100
167 28.8 21.9 32.9
279 4.7 4.3 6.5



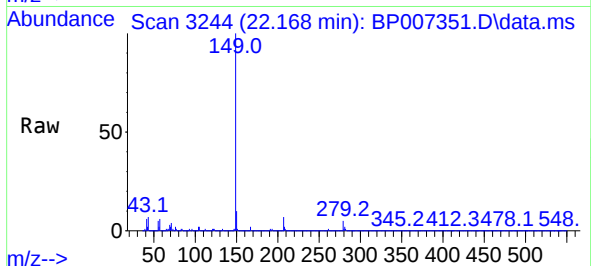


#85
Di-n-octyl phthalate
Concen: 47.76 ng
RT: 22.168 min Scan# 3244
Delta R.T. -0.000 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

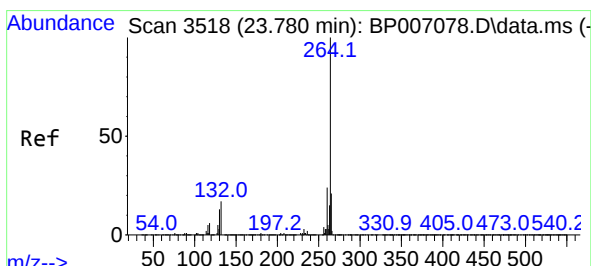
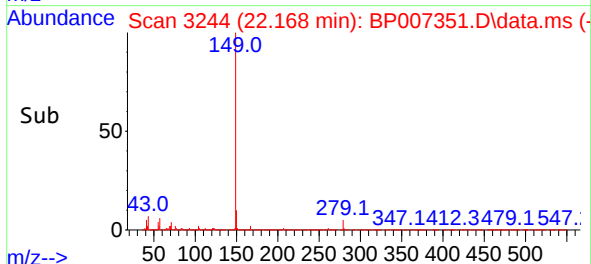
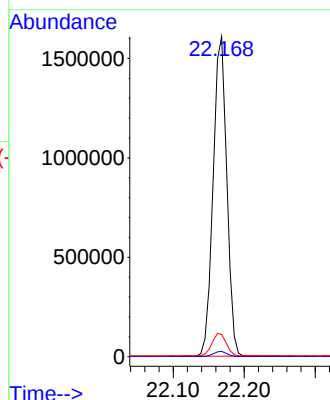
Instrument :
BNA_P
ClientSampleId :
PB139627BSD

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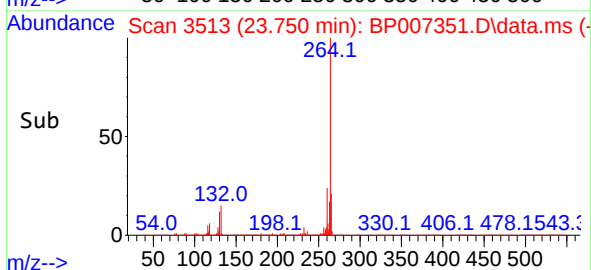
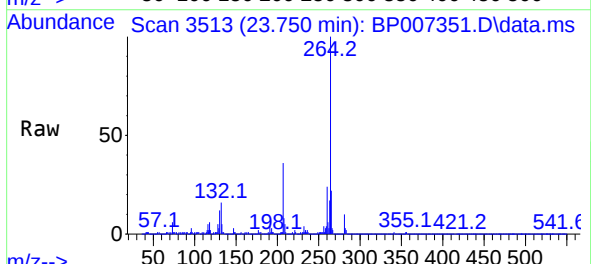
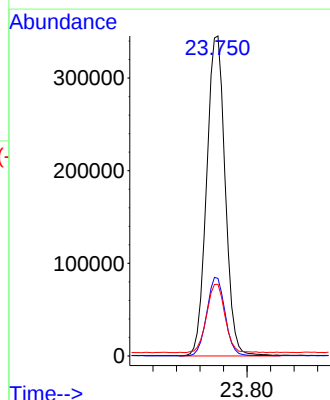


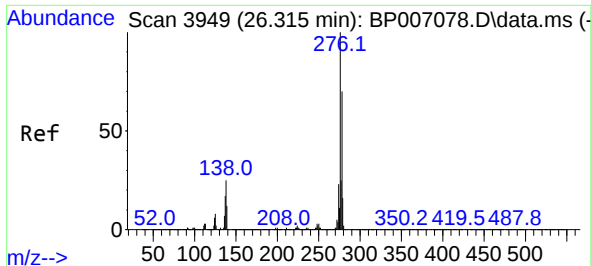
Tgt Ion:149 Resp: 2150581
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 7.4 5.6 8.4



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.750 min Scan# 3513
Delta R.T. 0.006 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

Tgt Ion:264 Resp: 755950
Ion Ratio Lower Upper
264 100
260 24.3 18.6 28.0
265 22.4 17.6 26.4



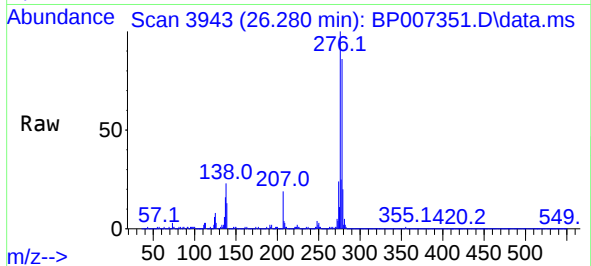


#87
Indeno(1,2,3-cd)pyrene
Concen: 46.61 ng
RT: 26.280 min Scan# 3943
Delta R.T. 0.012 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

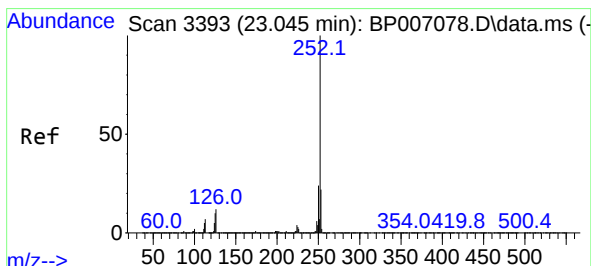
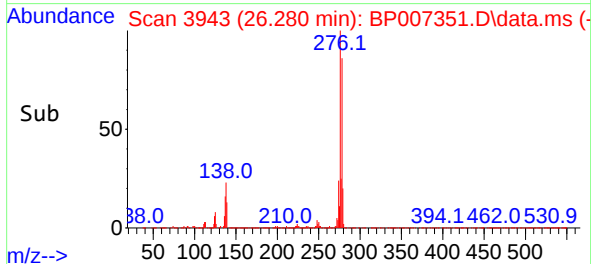
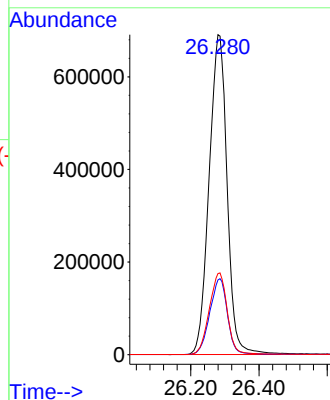
Instrument :
BNA_P
ClientSampleId :
PB139627BSD

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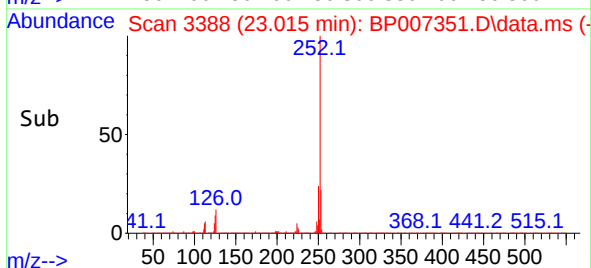
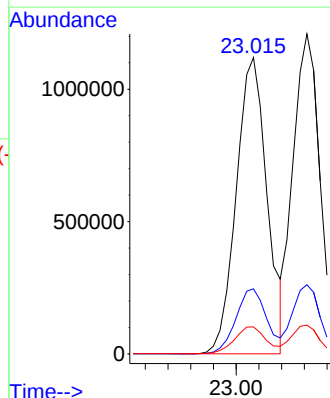
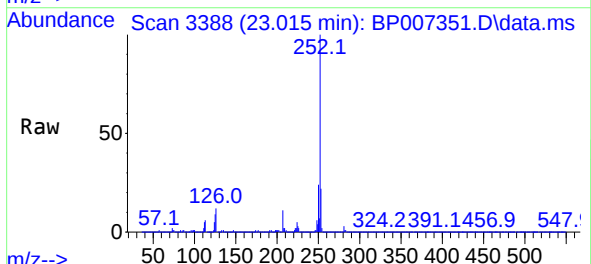


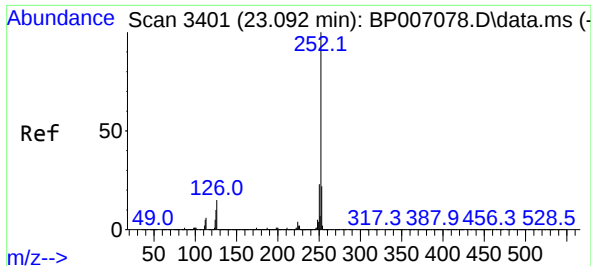
Tgt Ion: 276 Resp: 2532336
Ion Ratio Lower Upper
276 100
138 23.3 15.3 22.9#
277 25.5 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 46.62 ng
RT: 23.015 min Scan# 3388
Delta R.T. 0.006 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

Tgt Ion: 252 Resp: 2105976
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 9.1 6.2 9.4





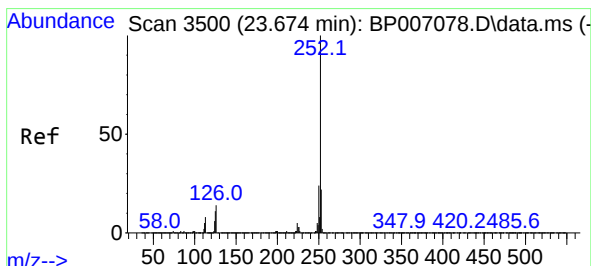
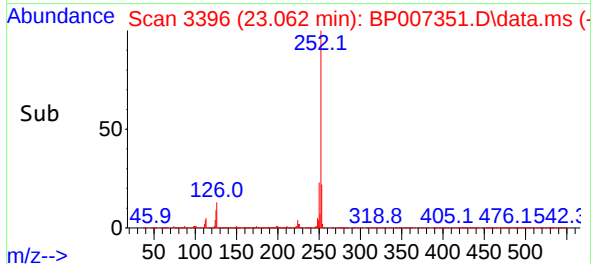
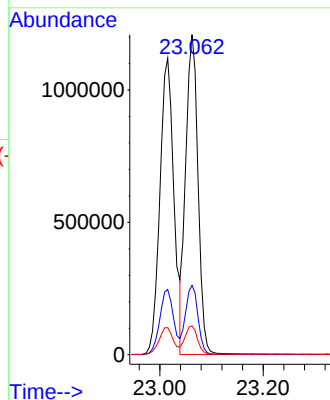
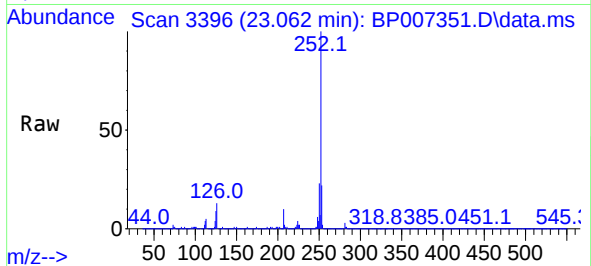
#89
Benzo(k)fluoranthene
Concen: 43.71 ng
RT: 23.062 min Scan# 3396
Delta R.T. 0.006 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

Instrument :
BNA_P
ClientSampleId :
PB139627BSD

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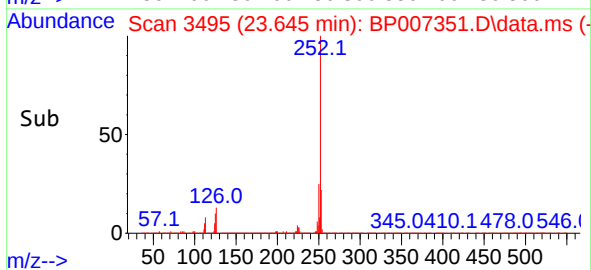
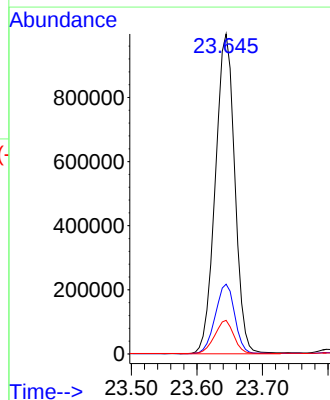
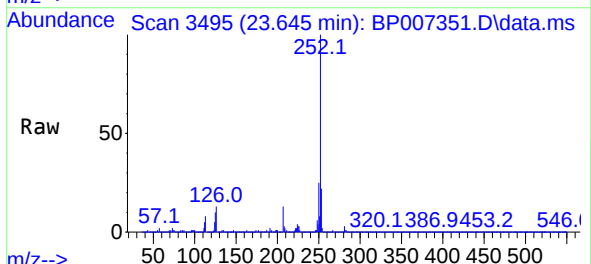
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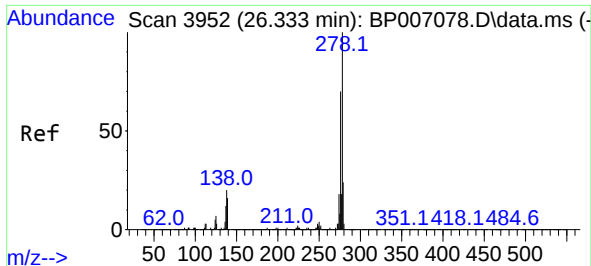
Tgt Ion:252 Resp: 1999257
Ion Ratio Lower Upper
252 100
253 21.7 17.6 26.4
125 9.0 6.0 9.0#



#90
Benzo(a)pyrene
Concen: 53.42 ng
RT: 23.645 min Scan# 3495
Delta R.T. 0.006 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

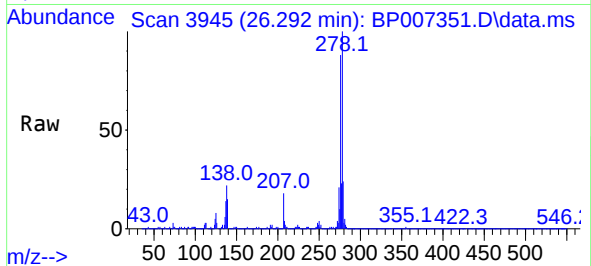
Tgt Ion:252 Resp: 2050181
Ion Ratio Lower Upper
252 100
253 21.8 17.9 26.9
125 10.5 6.5 9.7#





#91
Dibenzo(a,h)anthracene
Concen: 47.46 ng
RT: 26.292 min Scan# 3945
Delta R.T. 0.012 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

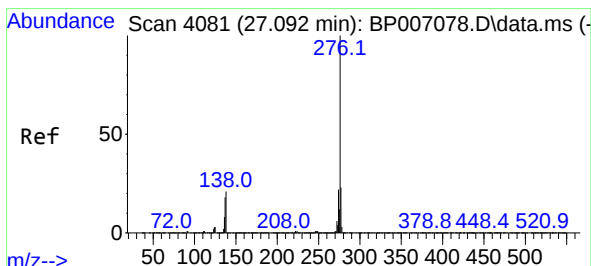
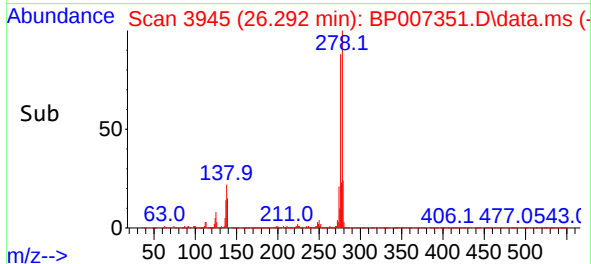
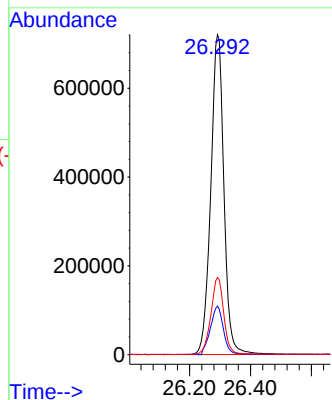
Instrument :
BNA_P
ClientSampleId :
PB139627BSD



Tgt Ion:278 Resp: 2160886
Ion Ratio Lower Upper
278 100
139 15.2 9.3 13.9#
279 24.2 18.8 28.2

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#92
Benzo(g,h,i)perylene
Concen: 46.99 ng
RT: 27.056 min Scan# 4075
Delta R.T. 0.012 min
Lab File: BP007351.D
Acq: 06 Oct 2021 13:10

Tgt Ion:276 Resp: 2087526
Ion Ratio Lower Upper
276 100
277 23.6 18.9 28.3
138 19.5 12.6 18.8#

