

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092321\
 Data File : BP007138.D
 Acq On : 23 Sep 2021 22:45
 Operator : CG/JU
 Sample : M3832-01MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 TP-BMS

Manual Integrations
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Quant Time: Sep 24 01:02:50 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 23 11:17:25 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.893	152	315676	20.000	ng	0.00
21) Naphthalene-d8	10.693	136	1229311	20.000	ng	# 0.00
39) Acenaphthene-d10	14.522	164	762852	20.000	ng	0.00
64) Phenanthrene-d10	17.269	188	1574973	20.000	ng	# 0.00
76) Chrysene-d12	21.351	240	1525999	20.000	ng	# 0.00
86) Perylene-d12	23.763	264	1642419	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.469	112	2121809	112.514	ng	0.00
7) Phenol-d6	7.063	99	2667607	103.498	ng	0.00
23) Nitrobenzene-d5	9.052	82	1532286	72.589	ng	0.00
42) 2,4,6-Tribromophenol	16.010	330	1219171	123.273	ng	0.00
45) 2-Fluorobiphenyl	13.146	172	3799683	71.357	ng	0.00
79) Terphenyl-d14	19.828	244	5486104	68.891	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.352	88	280697	36.807	ng	# 88
3) Pyridine	3.764	79	737530	35.342	ng	# 89
4) n-Nitrosodimethylamine	3.670	42	310902	43.458	ng	# 77
6) Aniline	7.216	93	1023881	36.038	ng	99
8) 2-Chlorophenol	7.458	128	953976	46.546	ng	99
9) Benzaldehyde	7.028	77	559047m	38.505	ng	
10) Phenol	7.093	94	1140051	45.878	ng	90
11) bis(2-Chloroethyl)ether	7.316	93	834586	42.548	ng	97
12) 1,3-Dichlorobenzene	7.781	146	1010130	43.693	ng	96
13) 1,4-Dichlorobenzene	7.928	146	1029771	43.692	ng	97
14) 1,2-Dichlorobenzene	8.240	146	992714	43.466	ng	98
15) Benzyl Alcohol	8.134	79	753822	45.664	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.428	45	936722	41.706	ng	91
17) 2-Methylphenol	8.340	107	771820	46.073	ng	94
18) Hexachloroethane	8.969	117	349477	44.165	ng	93
19) n-Nitroso-di-n-propyla...	8.705	70	578940	41.298	ng	96
20) 3+4-Methylphenols	8.669	107	1037229	44.779	ng	95
22) Acetophenone	8.716	105	1296693	43.777	ng	# 98
24) Nitrobenzene	9.093	77	896505	44.545	ng	95
25) Isophorone	9.628	82	1618912	43.982	ng	97
26) 2-Nitrophenol	9.805	139	509173	48.518	ng	87
27) 2,4-Dimethylphenol	9.869	122	842875	51.010	ng	96
28) bis(2-Chloroethoxy)met...	10.104	93	1061929	40.893	ng	99
29) 2,4-Dichlorophenol	10.340	162	912671	47.350	ng	99
30) 1,2,4-Trichlorobenzene	10.557	180	971655	44.249	ng	99
31) Naphthalene	10.740	128	2761238	44.011	ng	100
32) Benzoic acid	10.022	122	622360	49.005	ng	96
33) 4-Chloroaniline	10.852	127	588249	22.695	ng	98
34) Hexachlorobutadiene	11.028	225	590075	44.880	ng	99
35) Caprolactam	11.657	113	285511m	48.148	ng	
36) 4-Chloro-3-methylphenol	11.981	107	892598	45.559	ng	94
37) 2-Methylnaphthalene	12.351	142	2010513	45.765	ng	96
38) 1-Methylnaphthalene	12.569	142	1854168	43.196	ng	100
40) 1,2,4,5-Tetrachloroben...	12.716	216	1081933	46.313	ng	98
41) Hexachlorocyclopentadiene	12.698	237	866161	66.898	ng	98
43) 2,4,6-Trichlorophenol	12.957	196	748804	46.975	ng	98

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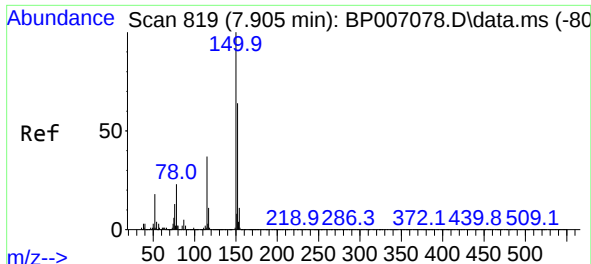
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.028	196	811986	47.304	ng	96
46) 1,1'-Biphenyl	13.357	154	2446919	43.124	ng	100
47) 2-Chloronaphthalene	13.398	162	1972669	44.880	ng	98
48) 2-Nitroaniline	13.604	65	511573	47.737	ng	91
49) Acenaphthylene	14.245	152	3121330	46.106	ng	100
50) Dimethylphthalate	13.987	163	2404164	43.819	ng	99
51) 2,6-Dinitrotoluene	14.098	165	538459	48.044	ng	89
52) Acenaphthene	14.587	154	1839551	44.849	ng	99
53) 3-Nitroaniline	14.428	138	371238	30.635	ng	98
54) 2,4-Dinitrophenol	14.634	184	410581	63.596	ng	91
55) Dibenzofuran	14.922	168	2961045	43.269	ng	95
56) 4-Nitrophenol	14.745	139	990772	100.710	ng	# 78
57) 2,4-Dinitrotoluene	14.887	165	740745	50.085	ng	89
58) Fluorene	15.569	166	2346961	44.393	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.145	232	697406	46.268	ng	95
60) Diethylphthalate	15.345	149	2345854	44.124	ng	98
61) 4-Chlorophenyl-phenyle...	15.563	204	1217636	43.585	ng	91
62) 4-Nitroaniline	15.592	138	542535	44.517	ng	# 79
63) Azobenzene	15.857	77	1962491	42.598	ng	91
65) 4,6-Dinitro-2-methylph...	15.651	198	290104	30.694	ng	98
66) n-Nitrosodiphenylamine	15.781	169	2082138	44.431	ng	99
67) 4-Bromophenyl-phenylether	16.457	248	776809	45.002	ng	95
68) Hexachlorobenzene	16.575	284	888440	46.571	ng	96
69) Atrazine	16.734	200	768701	46.536	ng	98
70) Pentachlorophenol	16.922	266	1179034	99.518	ng	99
71) Phenanthrene	17.310	178	3733786	44.214	ng	99
72) Anthracene	17.404	178	3820518	46.247	ng	99
73) Carbazole	17.675	167	3476049	42.939	ng	99
74) Di-n-butylphthalate	18.228	149	4085961	45.545	ng	98
75) Fluoranthene	19.275	202	4424400	45.474	ng	97
77) Benzidine	19.457	184	2502302	53.358	ng	99
78) Pyrene	19.628	202	4558160	45.527	ng	98
80) Butylbenzylphthalate	20.498	149	1862102	46.442	ng	95
81) Benzo(a)anthracene	21.339	228	4387491	44.295	ng	98
82) 3,3'-Dichlorobenzidine	21.269	252	1480992	43.536	ng	97
83) Chrysene	21.392	228	4205509	44.424	ng	98
84) Bis(2-ethylhexyl)phtha...	21.263	149	2638729	45.776	ng	97
85) Di-n-octyl phthalate	22.186	149	4673864	47.624	ng	99
87) Indeno(1,2,3-cd)pyrene	26.292	276	5426007	45.970	ng	# 96
88) Benzo(b)fluoranthene	23.027	252	4694088	47.824	ng	# 98
89) Benzo(k)fluoranthene	23.074	252	4387860	44.153	ng	# 97
90) Benzo(a)pyrene	23.657	252	4506272	54.038	ng	# 98
91) Dibenzo(a,h)anthracene	26.304	278	4601710	46.522	ng	# 96
92) Benzo(g,h,i)perylene	27.062	276	4553903	47.176	ng	# 96

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



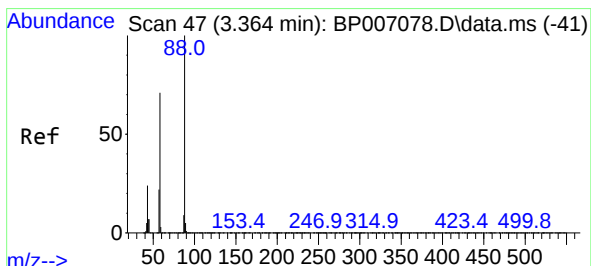
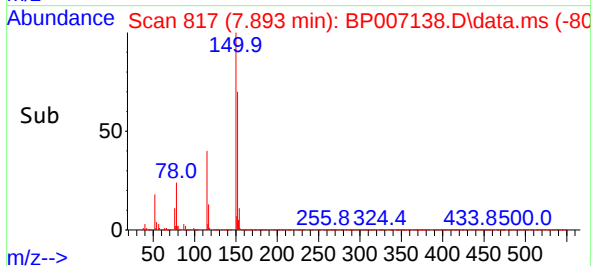
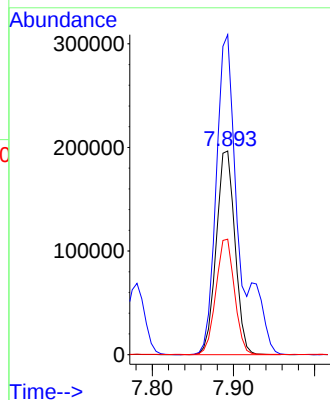
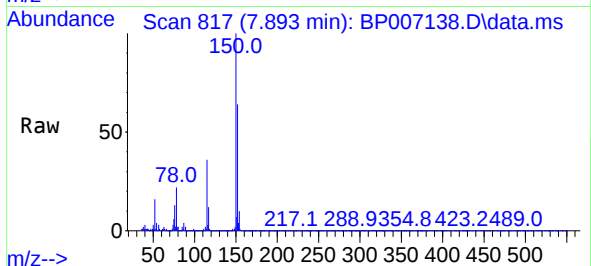
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.893 min Scan# 817
Delta R.T. -0.000 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

Tgt Ion:152 Resp: 315676
Ion Ratio Lower Upper
152 100
150 157.2 125.6 188.4
115 56.7 48.5 72.7

Instrument :
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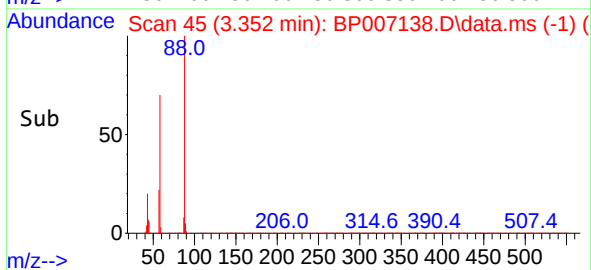
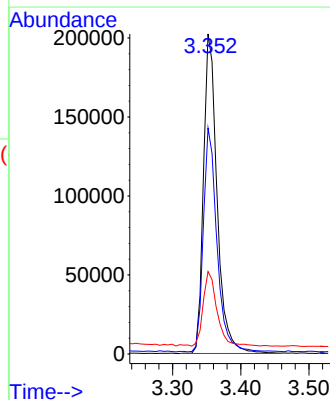
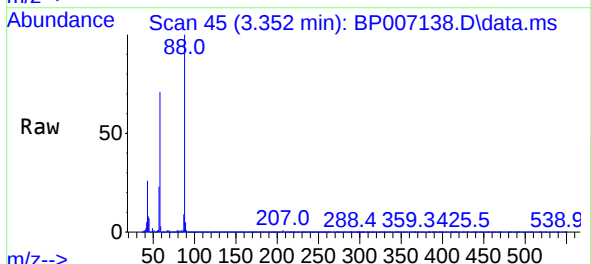
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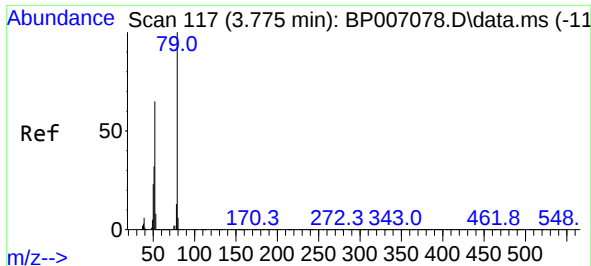
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#2
1,4-Dioxane
Concen: 36.807 ng
RT: 3.352 min Scan# 45
Delta R.T. -0.006 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

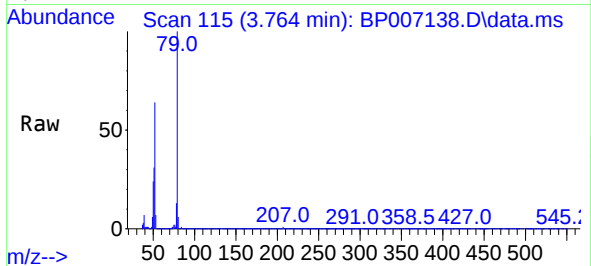
Tgt Ion: 88 Resp: 280697
Ion Ratio Lower Upper
88 100
58 70.3 46.7 70.1#
43 24.0 20.3 30.5





#3
Pyridine
Concen: 35.342 ng
RT: 3.764 min Scan# 115
Delta R.T. -0.006 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

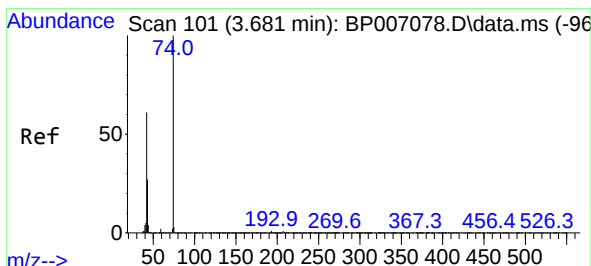
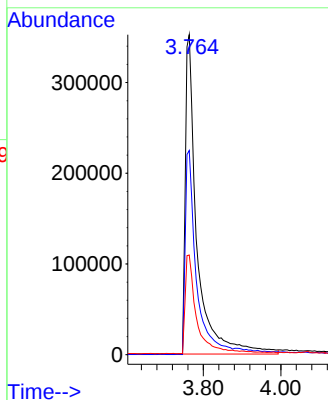
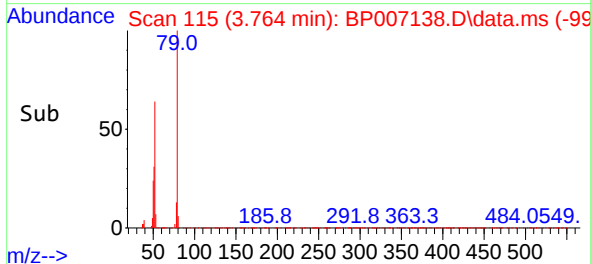
Instrument :
BNA_P
ClientSampleId :
TP-BMS



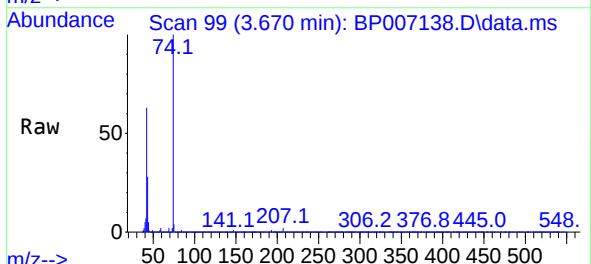
Tgt Ion: 79 Resp: 737530
Ion Ratio Lower Upper
79 100
52 63.8 41.7 62.5#
51 31.1 24.1 36.1

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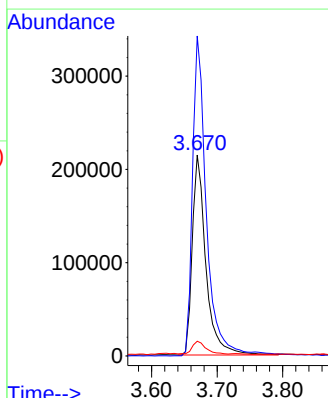
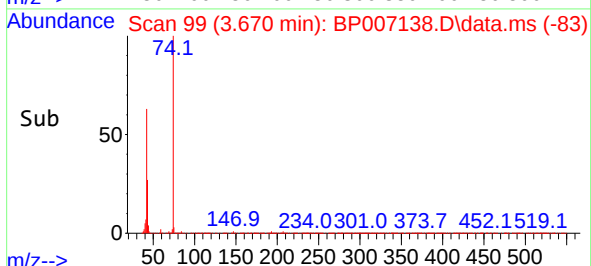
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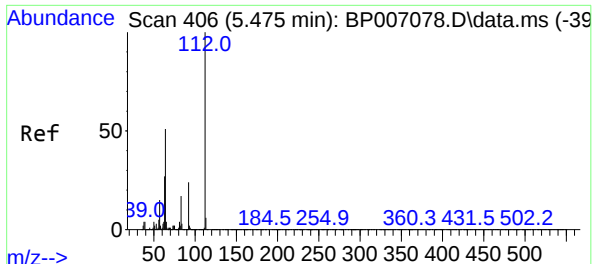


#4
n-Nitrosodimethylamine
Concen: 43.458 ng
RT: 3.670 min Scan# 99
Delta R.T. -0.006 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45



Tgt Ion: 42 Resp: 310902
Ion Ratio Lower Upper
42 100
74 159.2 105.4 158.0#
44 7.3 4.2 6.4#





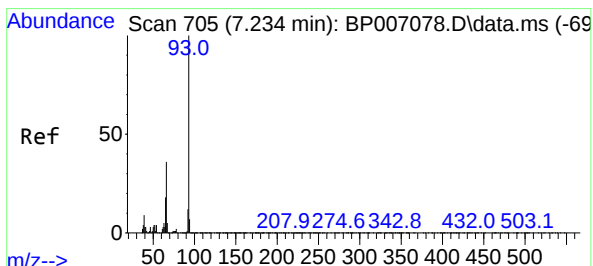
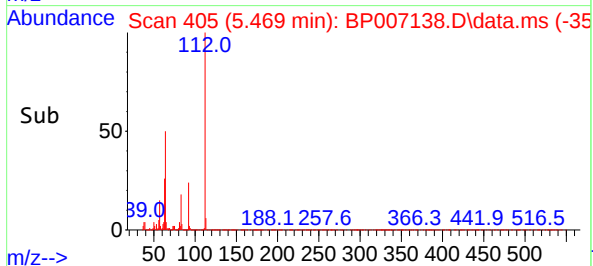
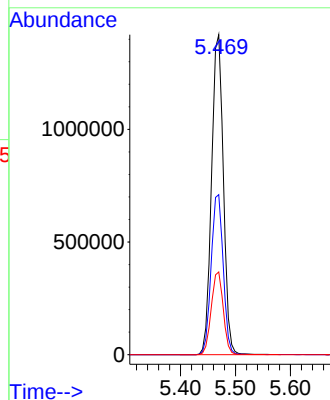
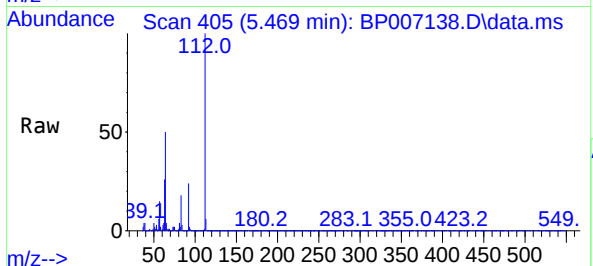
#5
2-Fluorophenol
Concen: 112.514 ng
RT: 5.469 min Scan# 405
Delta R.T. 0.006 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

Instrument :
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ClientSampleId :
TP-BMS

Tgt Ion:112 Resp: 2121809
Ion Ratio Lower Upper
112 100
64 50.0 41.4 62.2
63 25.8 23.8 35.8

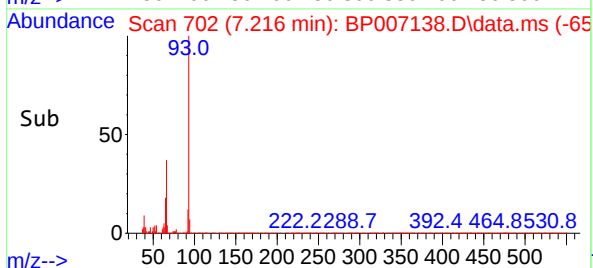
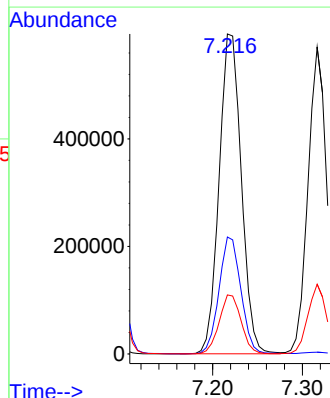
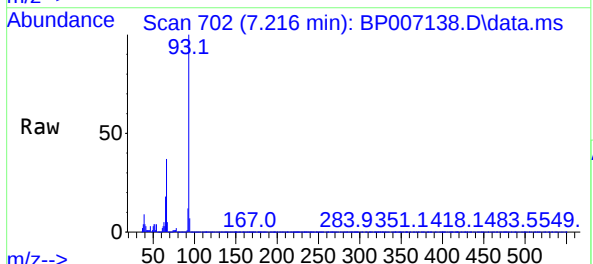
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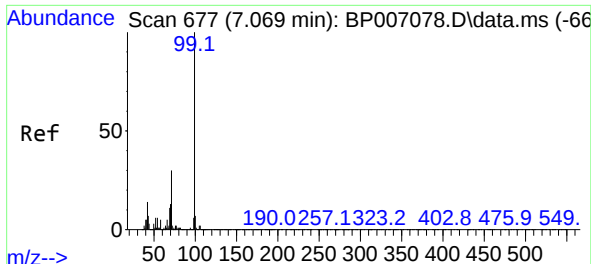
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#6
Aniline
Concen: 36.038 ng
RT: 7.216 min Scan# 702
Delta R.T. -0.006 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

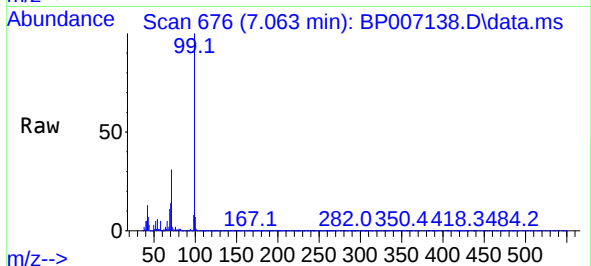
Tgt Ion: 93 Resp: 1023881
Ion Ratio Lower Upper
93 100
66 36.6 29.7 44.5
65 18.5 15.3 22.9





#7
Phenol-d6
Concen: 103.498 ng
RT: 7.063 min Scan# 676
Delta R.T. -0.000 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

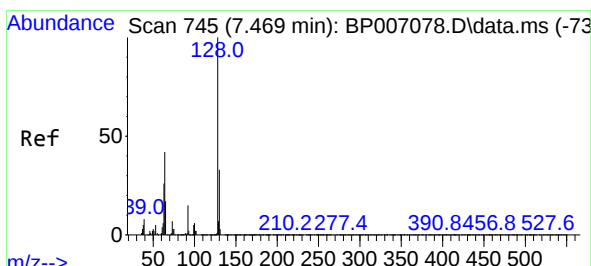
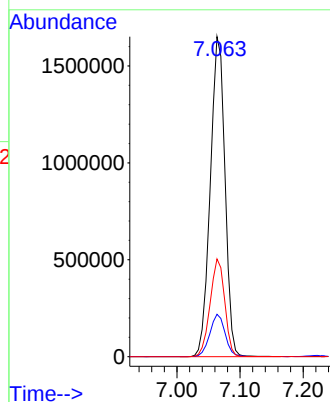
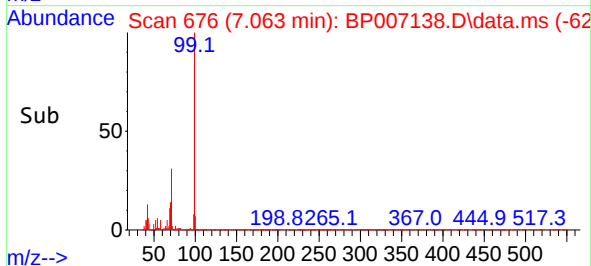
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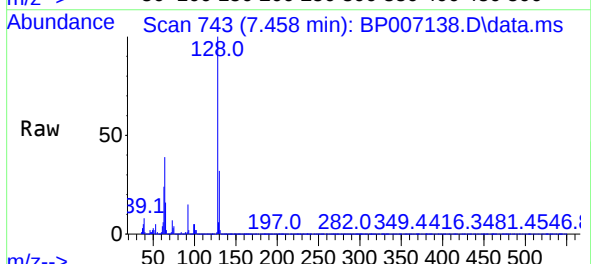
Tgt Ion: 99 Resp: 2667607
Ion Ratio Lower Upper
99 100
42 13.3 13.4 20.0#
71 30.5 30.6 46.0#

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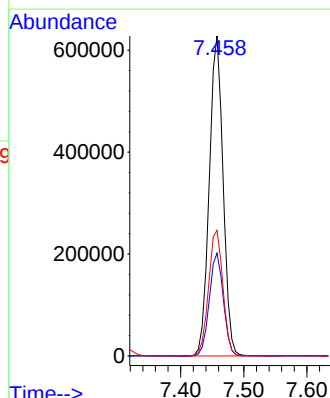
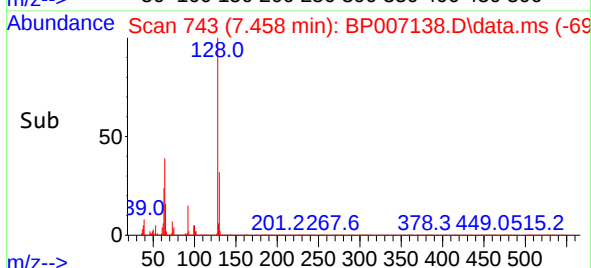
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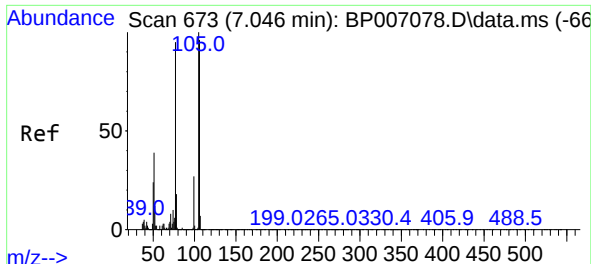


#8
2-Chlorophenol
Concen: 46.546 ng
RT: 7.458 min Scan# 743
Delta R.T. -0.000 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45



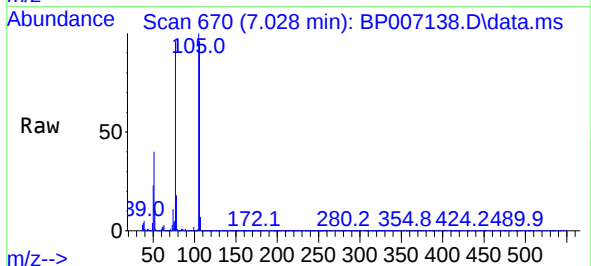
Tgt Ion: 128 Resp: 953976
Ion Ratio Lower Upper
128 100
130 32.1 12.4 52.4
64 39.2 20.3 60.3





#9
Benzaldehyde
Concen: 38.505 ng m
RT: 7.028 min Scan# 670
Delta R.T. -0.006 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

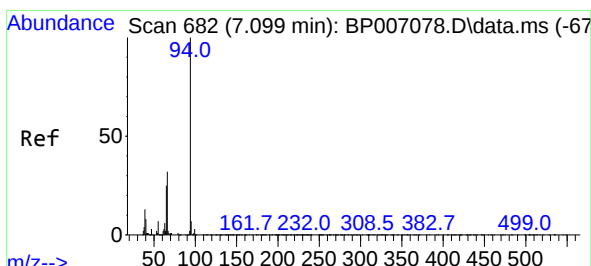
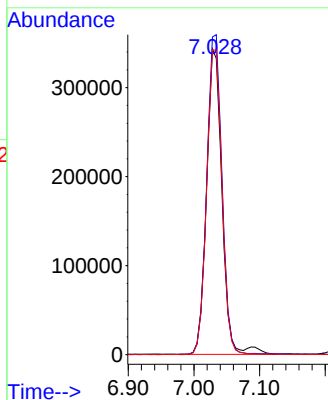
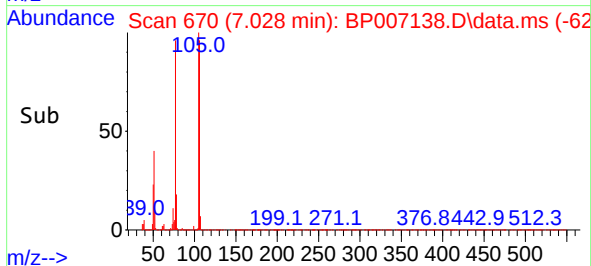
Instrument :
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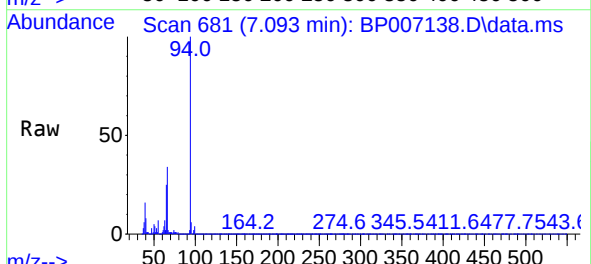
Tgt Ion: 77 Resp: 559047
Ion Ratio Lower Upper
77 100
105 103.9 76.7 116.7
106 99.7 76.2 116.2

Manual Integrations
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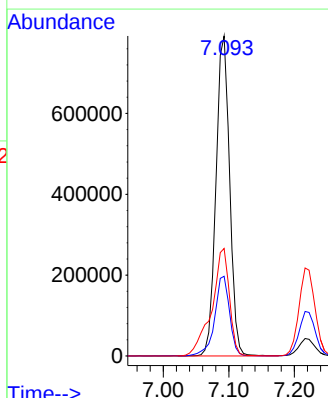
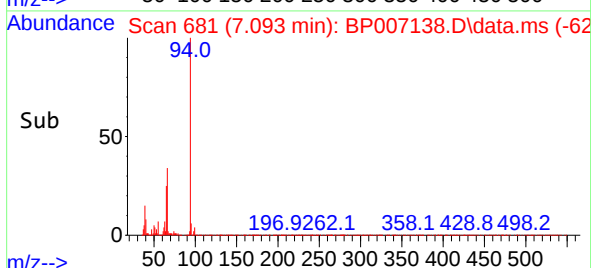
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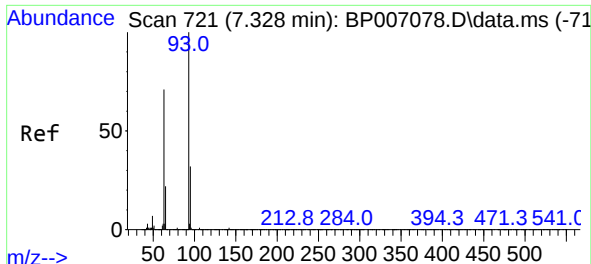


#10
Phenol
Concen: 45.878 ng
RT: 7.093 min Scan# 681
Delta R.T. 0.006 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45



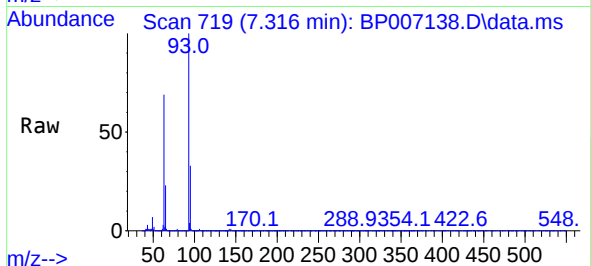
Tgt Ion: 94 Resp: 1140051
Ion Ratio Lower Upper
94 100
65 24.9 8.8 48.8
66 33.6 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 42.548 ng
RT: 7.316 min Scan# 719
Delta R.T. -0.006 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

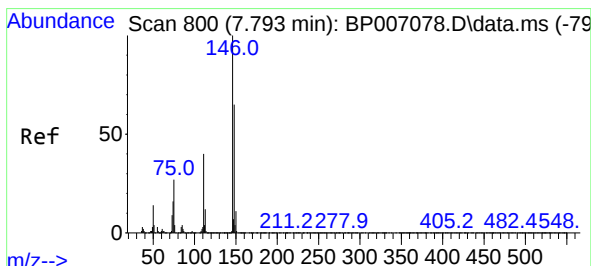
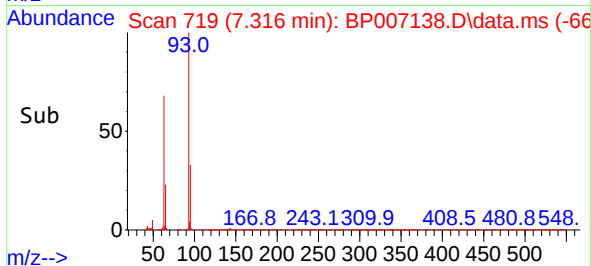
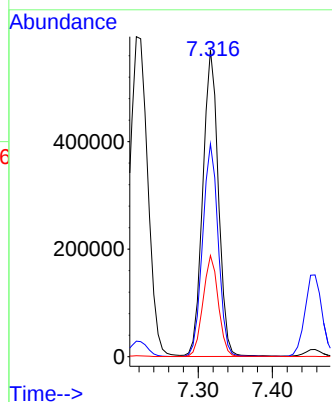
Instrument :
BNA_P
ClientSampleId :
TP-BMS



Tgt Ion: 93 Resp: 834586
Ion Ratio Lower Upper
93 100
63 69.4 46.2 86.2
95 33.0 12.2 52.2

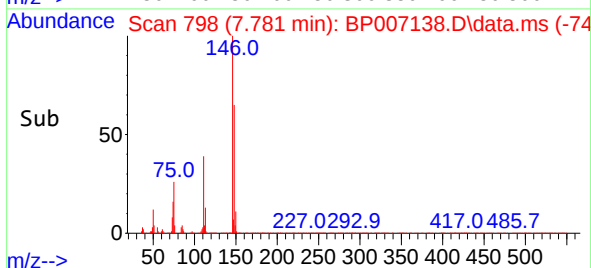
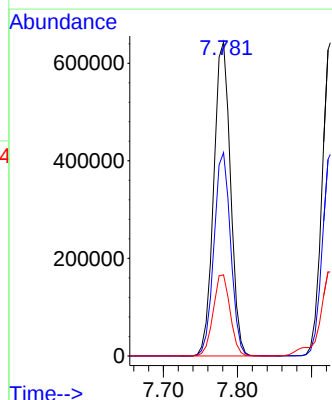
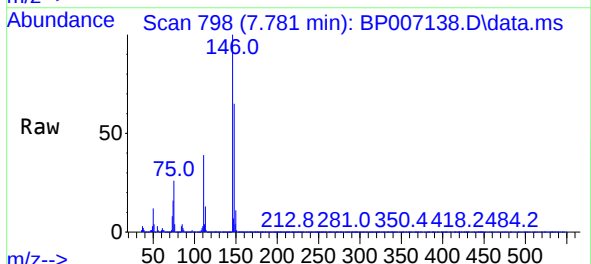
Manual Integrations
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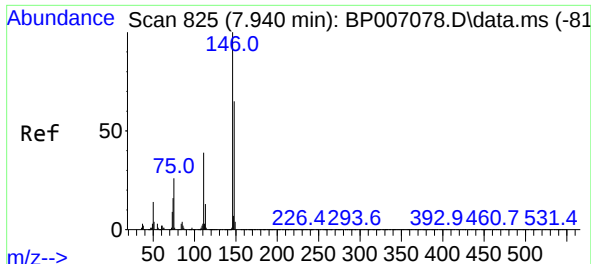
mohammad
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#12
1,3-Dichlorobenzene
Concen: 43.693 ng
RT: 7.781 min Scan# 798
Delta R.T. -0.000 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

Tgt Ion:146 Resp: 1010130
Ion Ratio Lower Upper
146 100
148 64.8 51.5 77.3
75 25.8 25.7 38.5





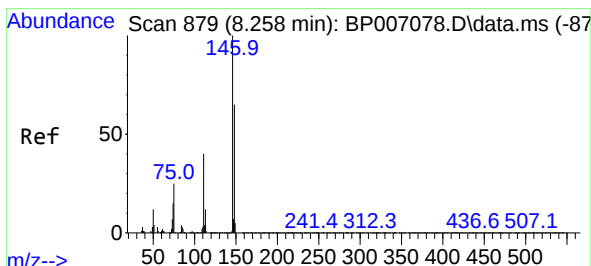
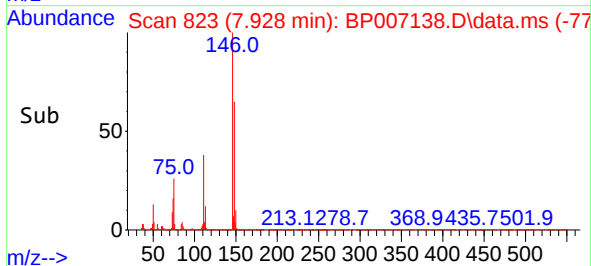
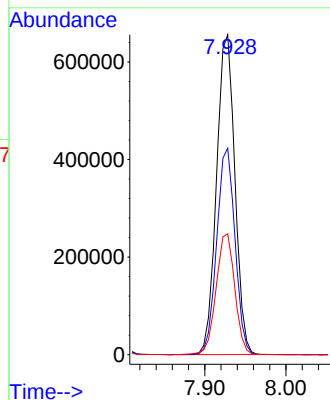
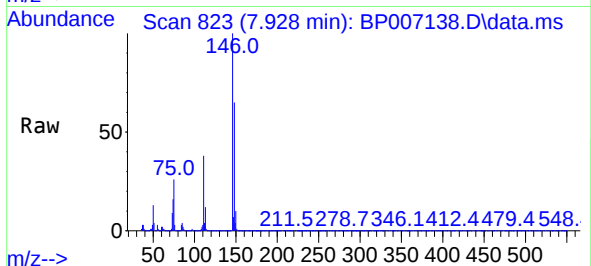
#13
1,4-Dichlorobenzene
Concen: 43.692 ng
RT: 7.928 min Scan# 823
Delta R.T. -0.000 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

Tgt Ion:146 Resp: 1029771
Ion Ratio Lower Upper
146 100
148 64.6 51.3 76.9
111 37.7 33.0 49.6

Instrument :
BNA_P
ClientSampleId :
TP-BMS

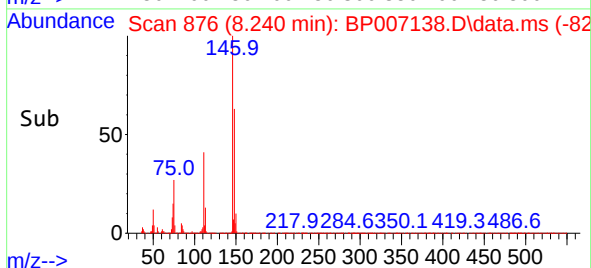
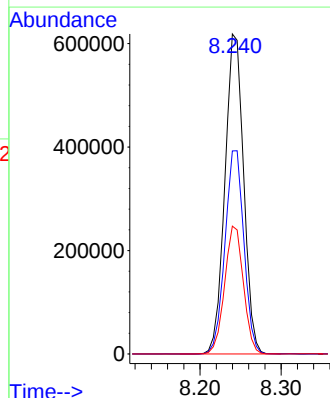
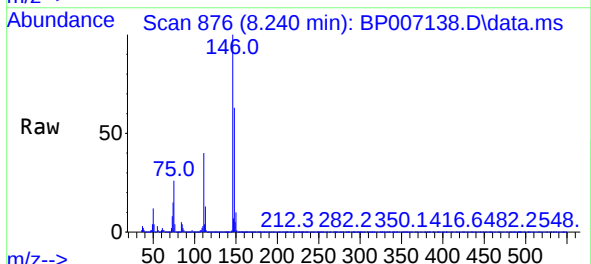
Manual Integrations
APPROVED

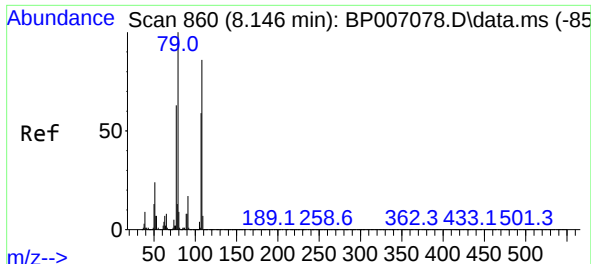
mohammad
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#14
1,2-Dichlorobenzene
Concen: 43.466 ng
RT: 8.240 min Scan# 876
Delta R.T. -0.006 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

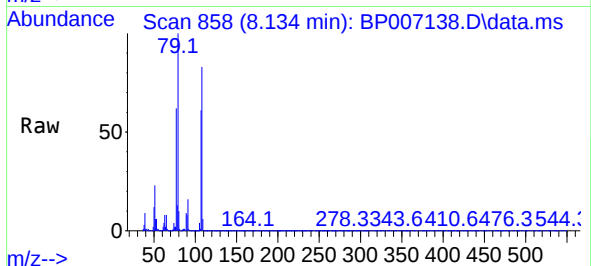
Tgt Ion:146 Resp: 992714
Ion Ratio Lower Upper
146 100
148 63.4 50.3 75.5
111 40.0 33.7 50.5





#15
Benzyl Alcohol
Concen: 45.664 ng
RT: 8.134 min Scan# 858
Delta R.T. -0.000 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

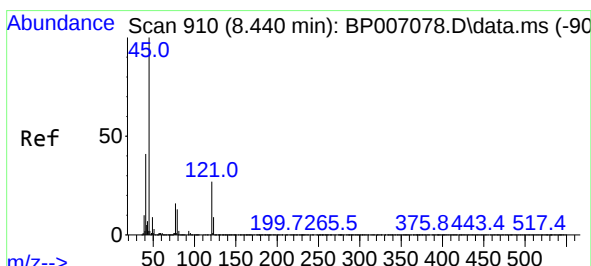
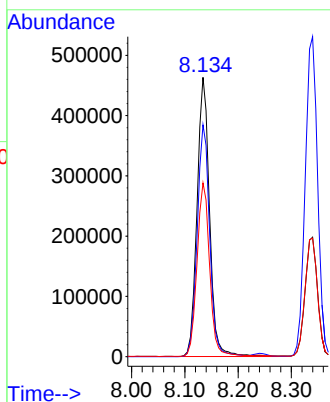
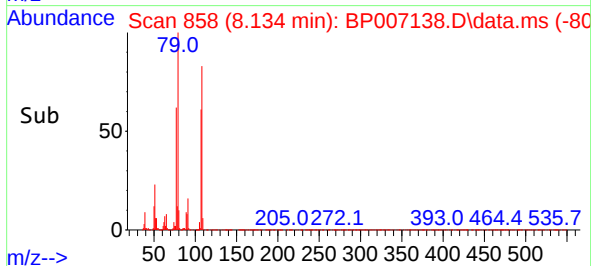
Instrument :
BNA_P
ClientSampleId :
TP-BMS



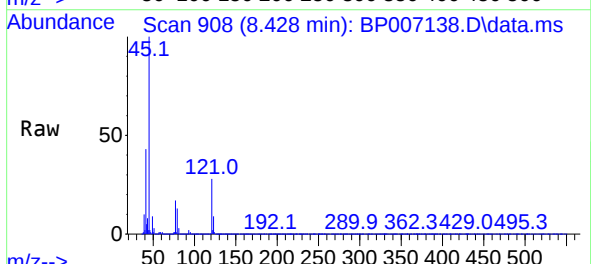
Tgt Ion: 79 Resp: 753822
Ion Ratio Lower Upper
79 100
108 83.0 62.5 93.7
77 62.2 52.9 79.3

Manual Integrations
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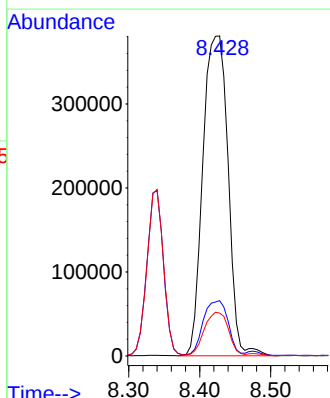
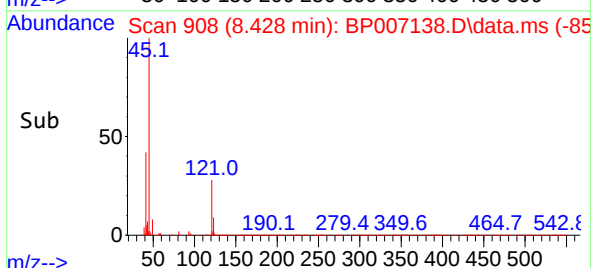
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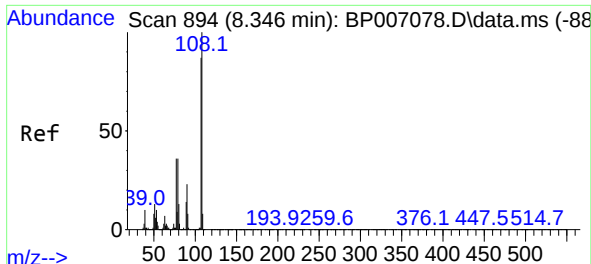


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.706 ng
RT: 8.428 min Scan# 908
Delta R.T. 0.006 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45



Tgt Ion: 45 Resp: 936722
Ion Ratio Lower Upper
45 100
77 17.3 2.0 42.0
79 13.4 0.0 36.7





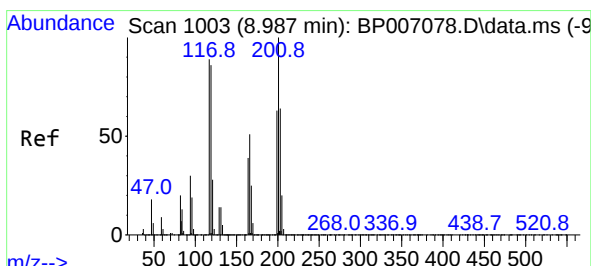
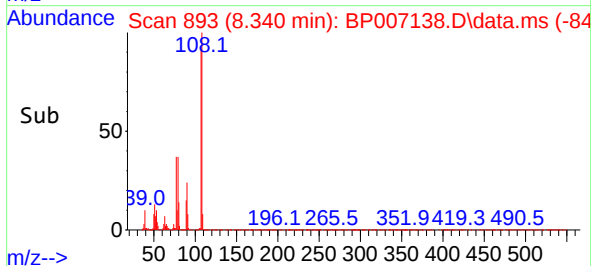
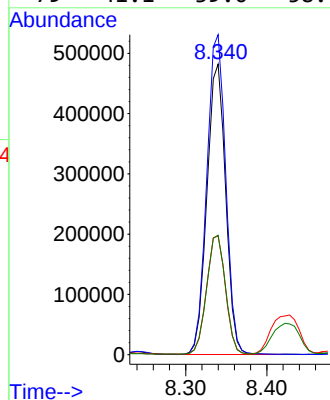
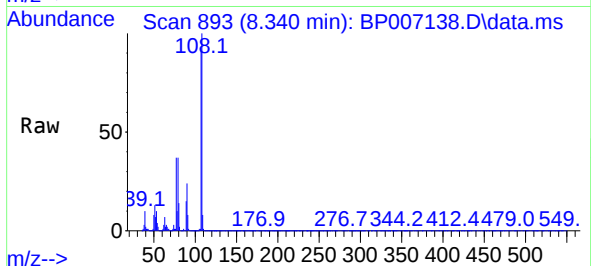
#17
2-Methylphenol
Concen: 46.073 ng
RT: 8.340 min Scan# 893
Delta R.T. -0.000 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

Tgt Ion:	107	Resp:	771820
Ion	Ratio	Lower	Upper
107	100		
108	110.1	87.7	131.5
77	40.8	40.2	60.2
79	41.1	39.0	58.4

Instrument :
BNA_P
ClientSampleId :
TP-BMS

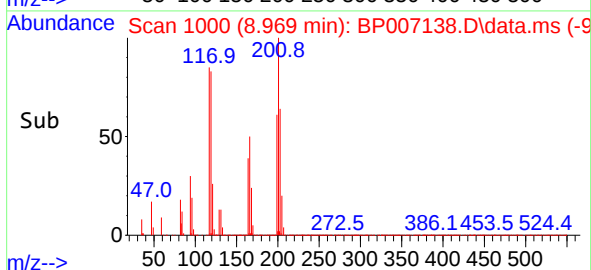
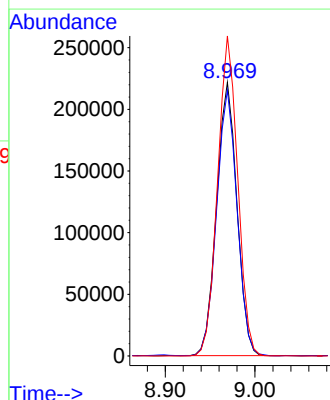
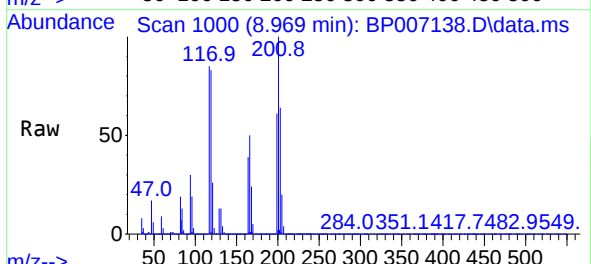
Manual Integrations
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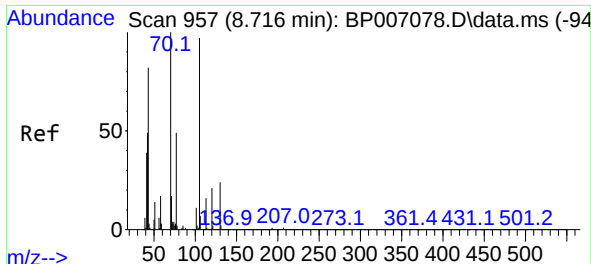
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#18
Hexachloroethane
Concen: 44.165 ng
RT: 8.969 min Scan# 1000
Delta R.T. -0.006 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

Tgt Ion:	117	Resp:	349477
Ion	Ratio	Lower	Upper
117	100		
119	97.2	76.2	114.2
201	117.0	83.4	125.0





#19

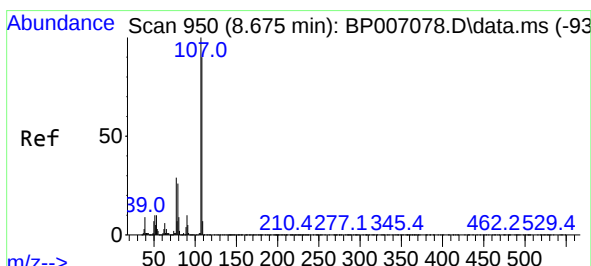
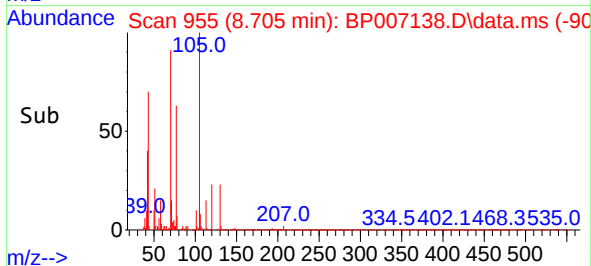
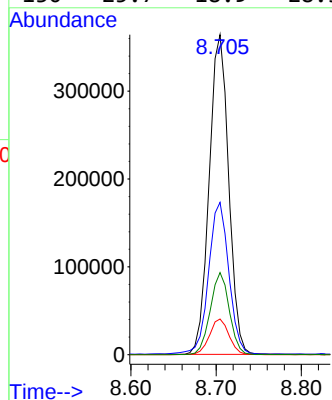
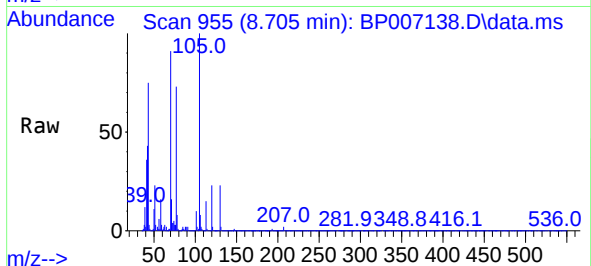
n-Nitroso-di-n-propylamine
Concen: 41.298 ng
RT: 8.705 min Scan# 955
Delta R.T. -0.000 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

Tgt Ion:	70	Resp:	578940
Ion	Ratio	Lower	Upper
70	100		
42	47.6	40.8	61.2
101	11.2	8.8	13.2
130	25.7	18.9	28.3

Instrument :
BNA_P
ClientSampleId :
TP-BMS

Manual Integrations
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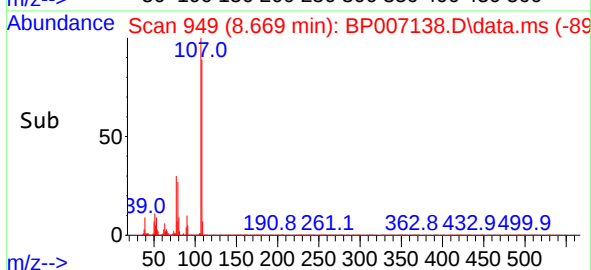
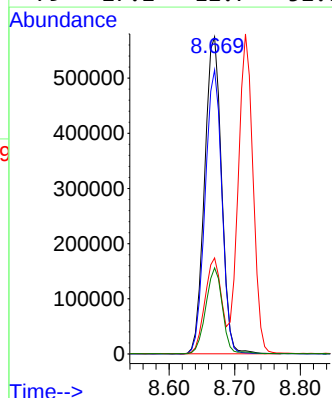
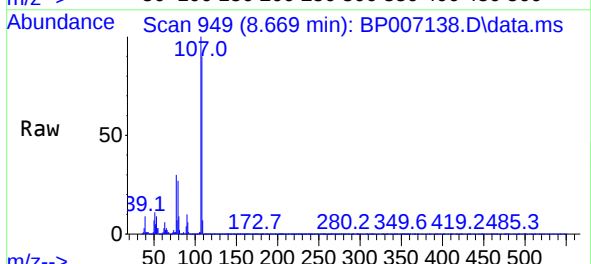
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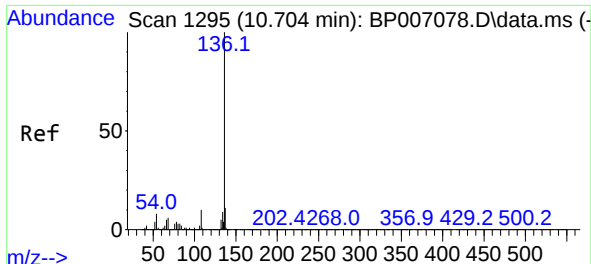


#20

3+4-Methylphenols
Concen: 44.779 ng
RT: 8.669 min Scan# 949
Delta R.T. -0.000 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

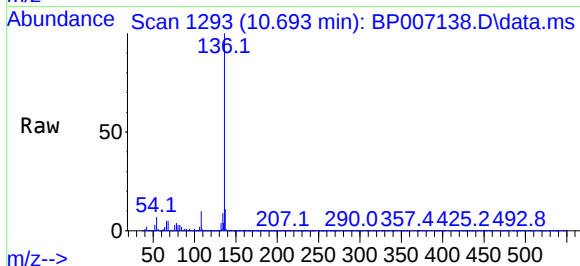
Tgt Ion:	107	Resp:	1037229
Ion	Ratio	Lower	Upper
107	100		
108	89.6	71.0	111.0
77	30.3	16.6	56.6
79	27.2	12.7	52.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.693 min Scan# 1293
Delta R.T. -0.000 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

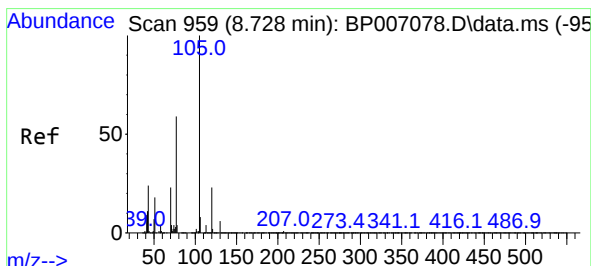
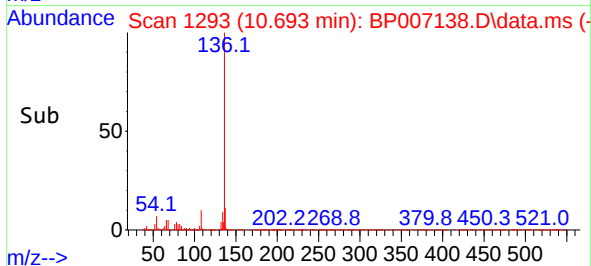
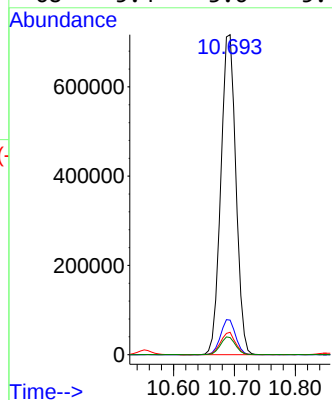
Instrument :
BNA_P
ClientSampleId :
TP-BMS



Tgt Ion:136 Resp: 1229311
Ion Ratio Lower Upper
136 100
137 10.8 8.6 12.8
54 7.0 4.6 6.8#
68 5.4 3.6 5.4

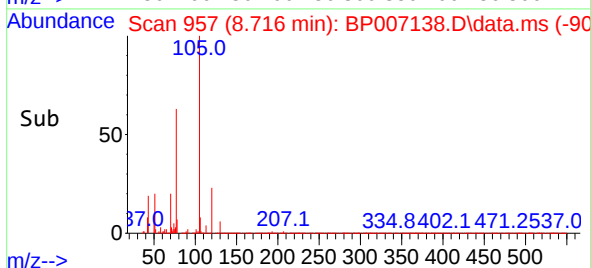
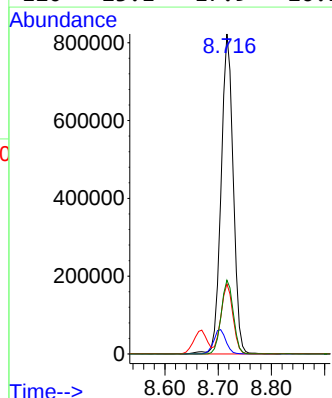
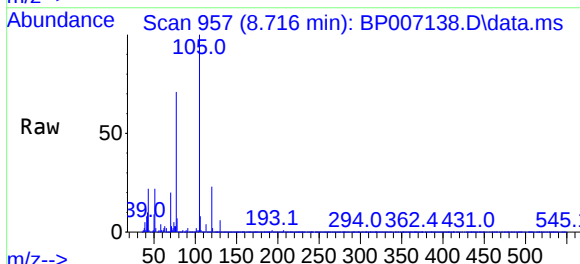
Manual Integrations
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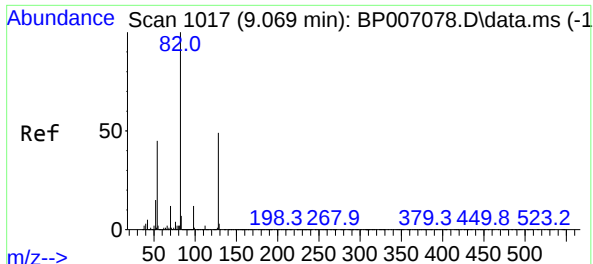
mohammad
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#22
Acetophenone
Concen: 43.777 ng
RT: 8.716 min Scan# 957
Delta R.T. -0.006 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

Tgt Ion:105 Resp: 1296693
Ion Ratio Lower Upper
105 100
71 3.3 1.9 2.9#
51 21.9 18.4 27.6
120 23.1 17.9 26.9





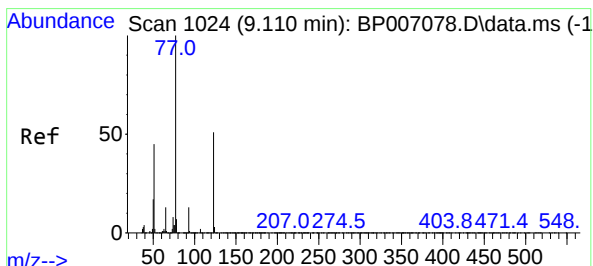
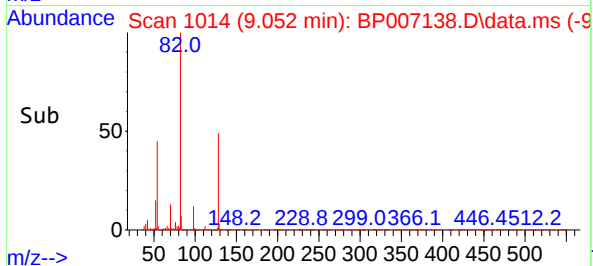
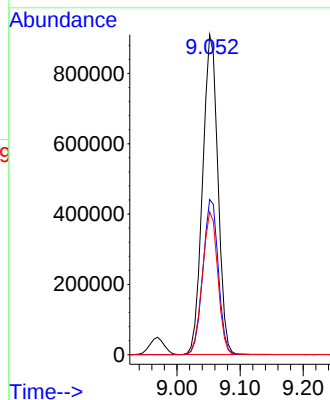
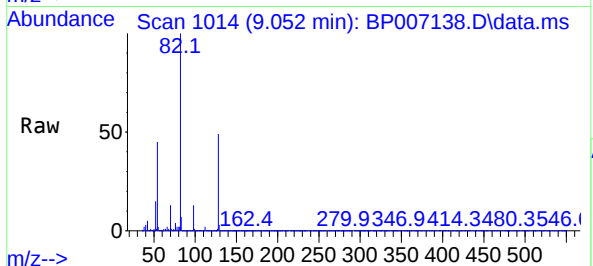
#23
Nitrobenzene-d5
Concen: 72.589 ng
RT: 9.052 min Scan# 1014
Delta R.T. -0.006 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

Tgt Ion: 82 Resp: 1532286
Ion Ratio Lower Upper
82 100
128 48.5 35.7 53.5
54 44.7 35.0 52.4

Instrument :
BNA_P
ClientSampleId :
TP-BMS

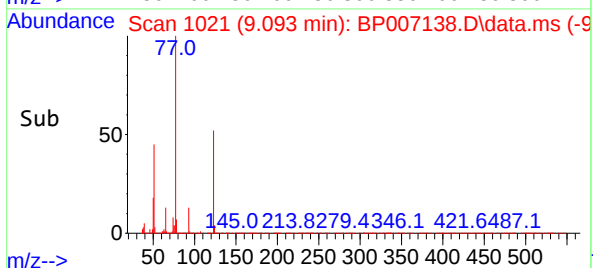
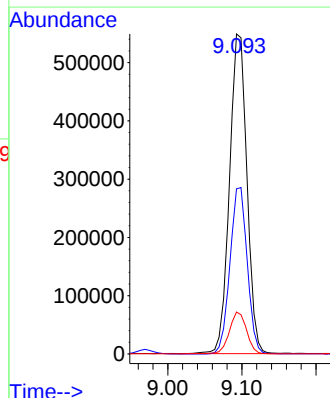
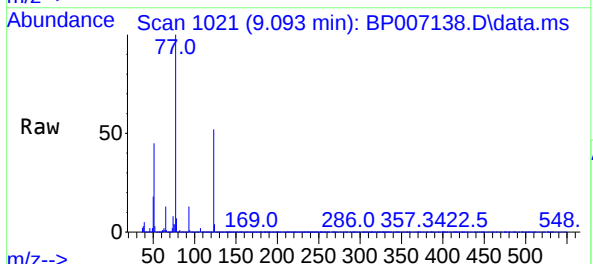
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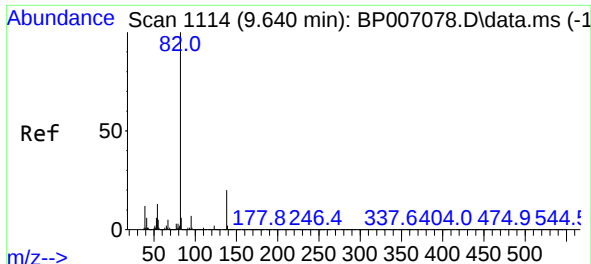
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#24
Nitrobenzene
Concen: 44.545 ng
RT: 9.093 min Scan# 1021
Delta R.T. -0.006 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

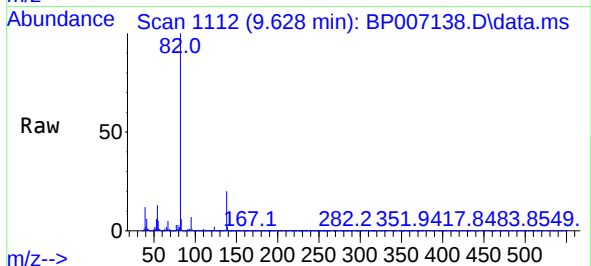
Tgt Ion: 77 Resp: 896505
Ion Ratio Lower Upper
77 100
123 51.6 38.2 57.2
65 13.1 11.4 17.2





#25
Isophorone
Concen: 43.982 ng
RT: 9.628 min Scan# 1112
Delta R.T. -0.000 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

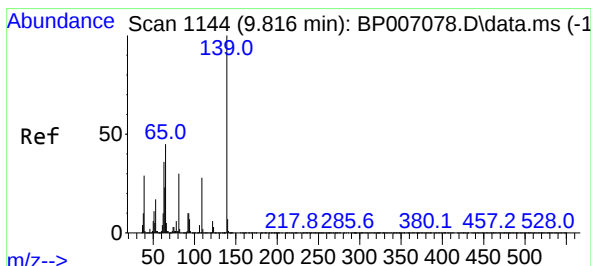
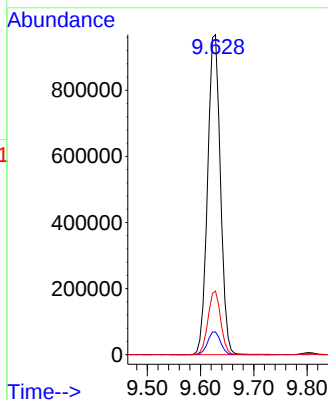
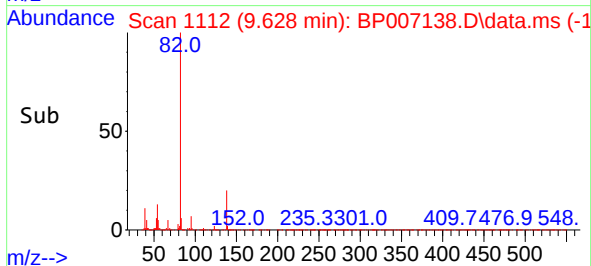
Instrument :
BNA_P
ClientSampleId :
TP-BMS



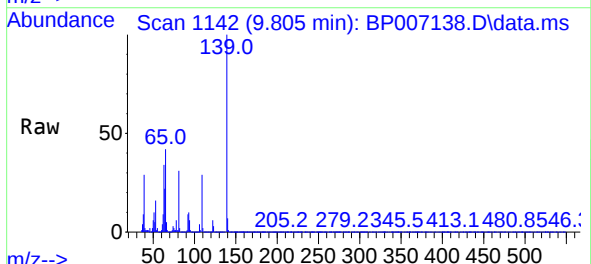
Tgt Ion: 82 Resp: 1618912
Ion Ratio Lower Upper
82 100
95 7.1 6.5 9.7
138 19.9 15.0 22.4

Manual Integrations
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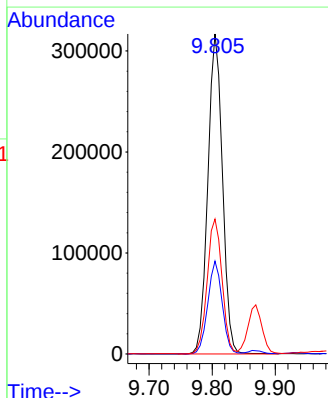
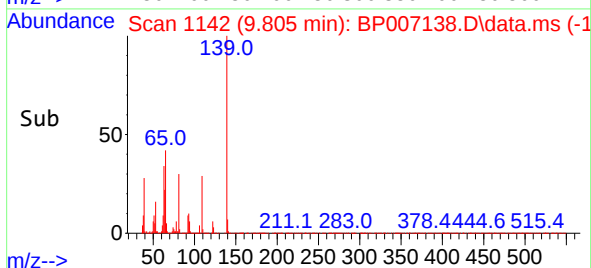
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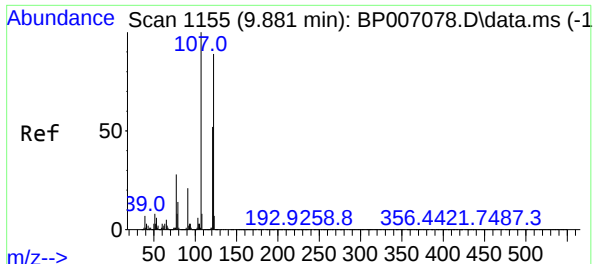


#26
2-Nitrophenol
Concen: 48.518 ng
RT: 9.805 min Scan# 1142
Delta R.T. -0.006 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45



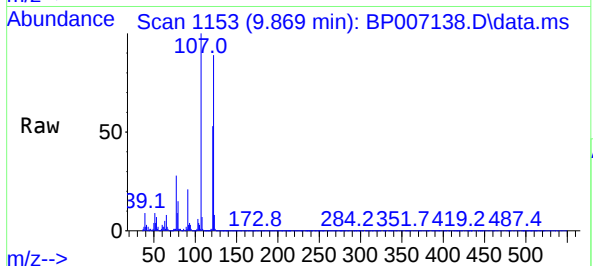
Tgt Ion: 139 Resp: 509173
Ion Ratio Lower Upper
139 100
109 29.0 28.8 43.2
65 42.2 41.0 61.6





#27
2,4-Dimethylphenol
Concen: 51.010 ng
RT: 9.869 min Scan# 1153
Delta R.T. -0.000 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

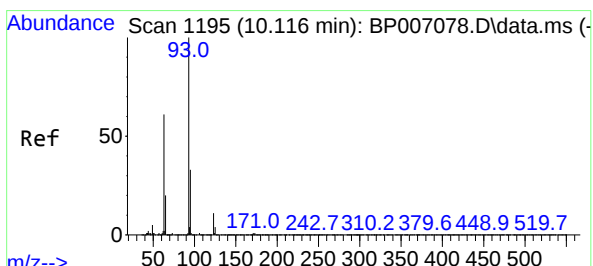
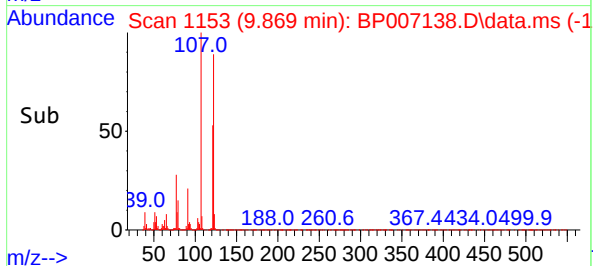
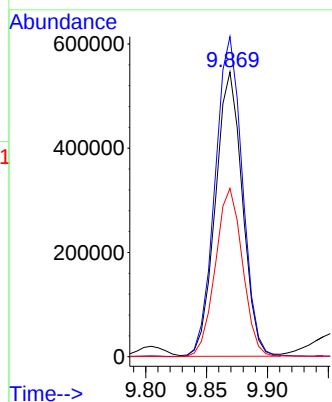
Instrument :
BNA_P
ClientSampleId :
TP-BMS



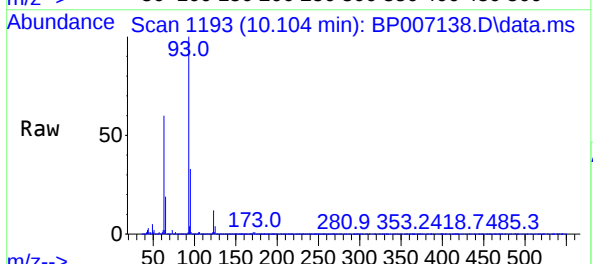
Tgt Ion:122 Resp: 842875
Ion Ratio Lower Upper
122 100
107 112.4 94.5 141.7
121 59.1 47.4 71.2

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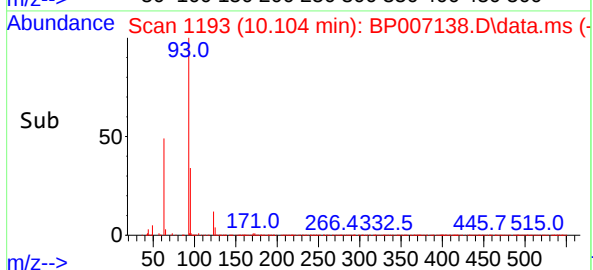
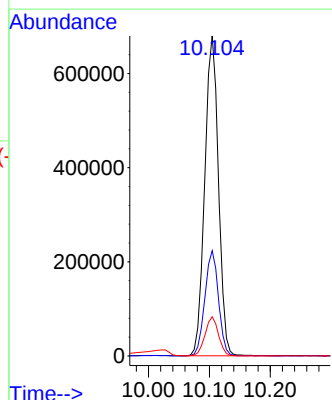
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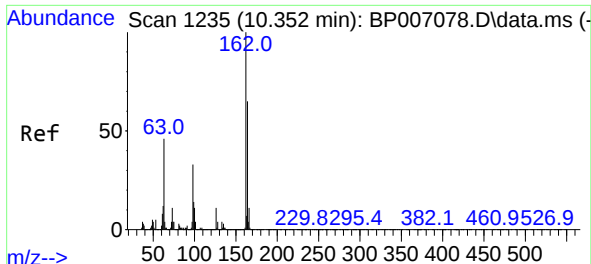


#28
bis(2-Chloroethoxy)methane
Concen: 40.893 ng
RT: 10.104 min Scan# 1193
Delta R.T. -0.006 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45



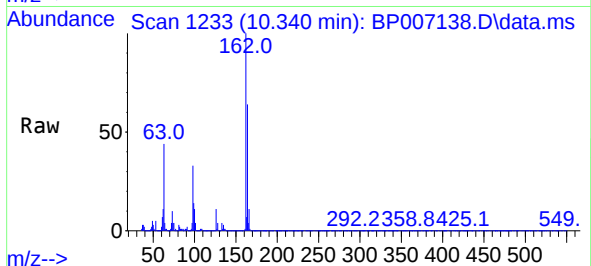
Tgt Ion: 93 Resp: 1061929
Ion Ratio Lower Upper
93 100
95 32.9 25.9 38.9
123 12.3 10.2 15.2





#29
2,4-Dichlorophenol
Concen: 47.350 ng
RT: 10.340 min Scan# 1233
Delta R.T. -0.006 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

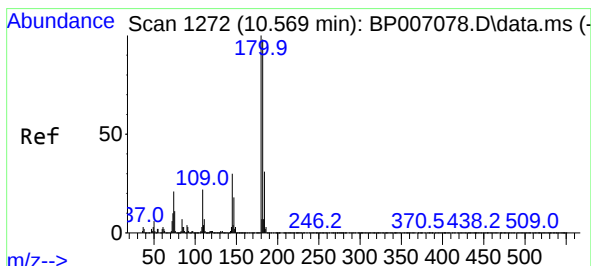
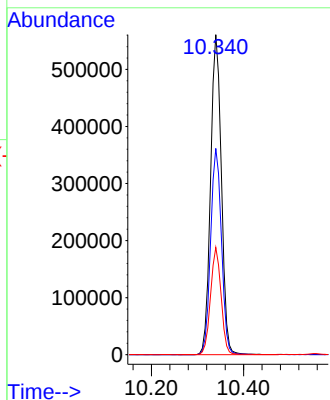
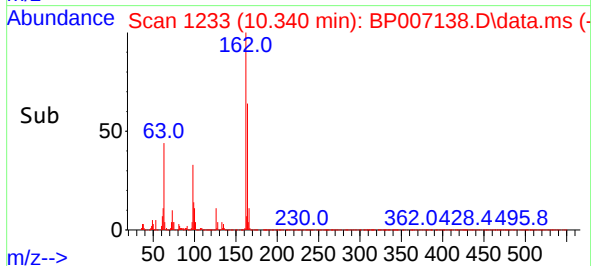
Instrument :
BNA_P
ClientSampleId :
TP-BMS



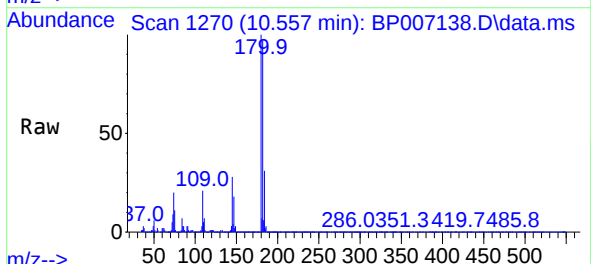
Tgt Ion:162 Resp: 912671
Ion Ratio Lower Upper
162 100
164 64.5 44.9 84.9
98 33.5 14.3 54.3

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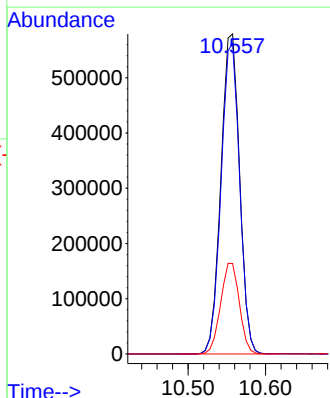
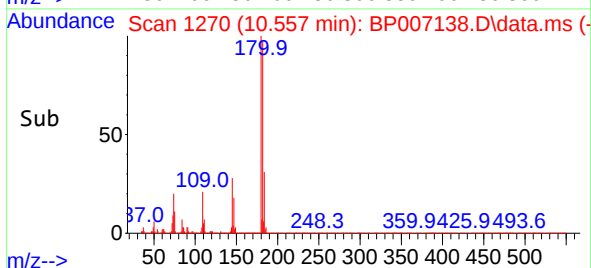
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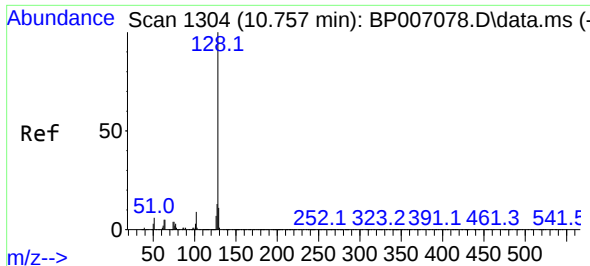


#30
1,2,4-Trichlorobenzene
Concen: 44.249 ng
RT: 10.557 min Scan# 1270
Delta R.T. -0.000 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45



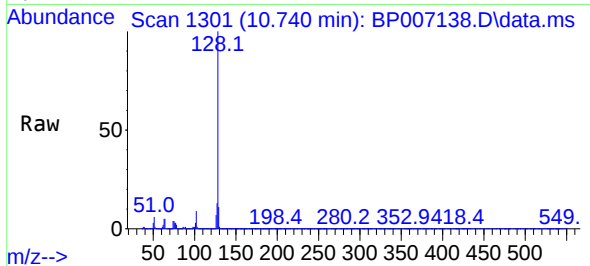
Tgt Ion:180 Resp: 971655
Ion Ratio Lower Upper
180 100
182 97.0 77.9 116.9
145 28.2 24.7 37.1





#31
Naphthalene
Concen: 44.011 ng
RT: 10.740 min Scan# 1301
Delta R.T. -0.006 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

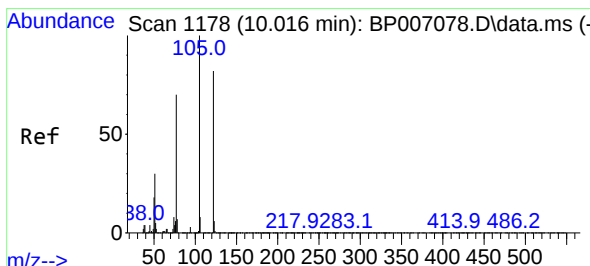
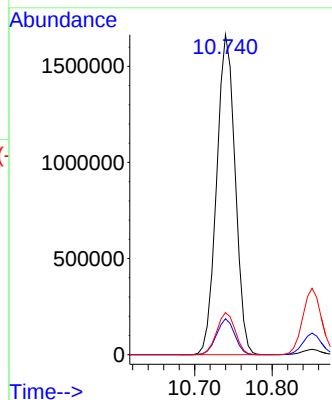
Instrument :
BNA_P
ClientSampled :
TP-BMS



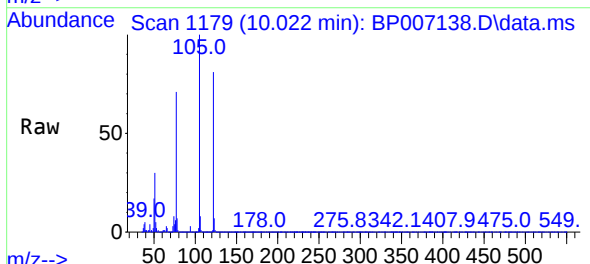
Tgt Ion:128 Resp: 2761238
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 13.2 10.7 16.1

Manual Integrations
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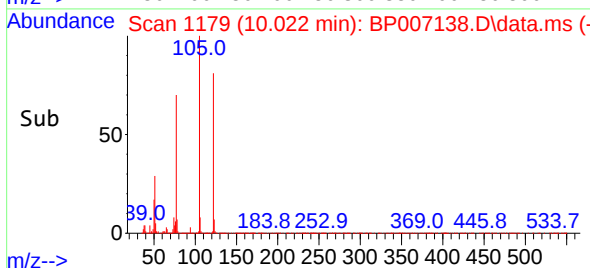
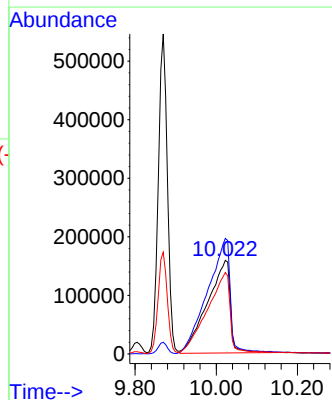
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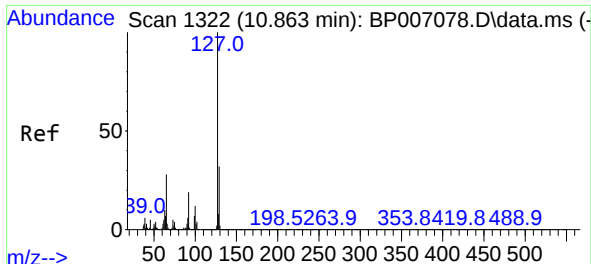


#32
Benzoic acid
Concen: 49.005 ng
RT: 10.022 min Scan# 1179
Delta R.T. 0.018 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45



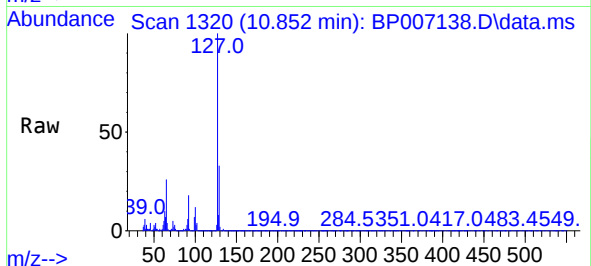
Tgt Ion:122 Resp: 622360
Ion Ratio Lower Upper
122 100
105 123.5 103.2 143.2
77 87.1 76.2 116.2





#33
4-Chloroaniline
Concen: 22.695 ng
RT: 10.852 min Scan# 1320
Delta R.T. -0.006 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

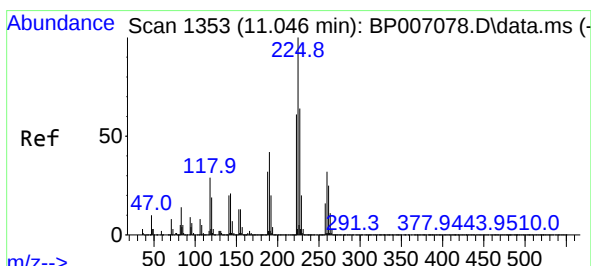
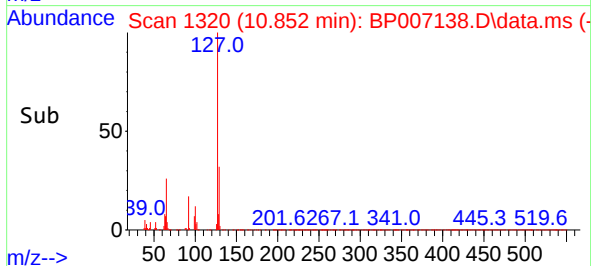
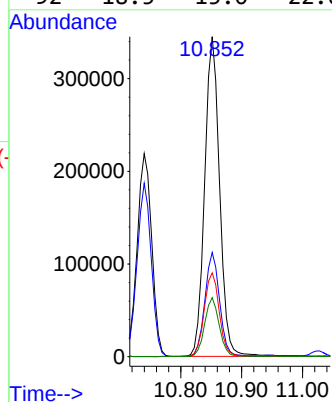
Instrument :
BNA_P
ClientSampled :
TP-BMS



Tgt Ion:	127	Resp:	588249
Ion Ratio	Lower	Upper	
127	100		
129	32.5	26.1	39.1
65	26.2	22.5	33.7
92	18.5	15.0	22.6

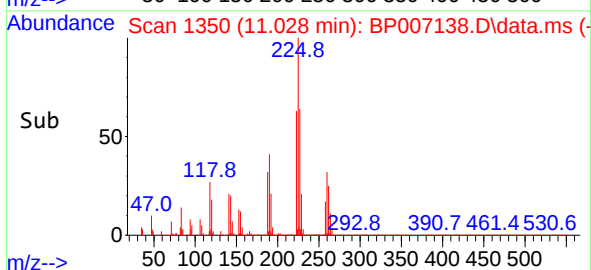
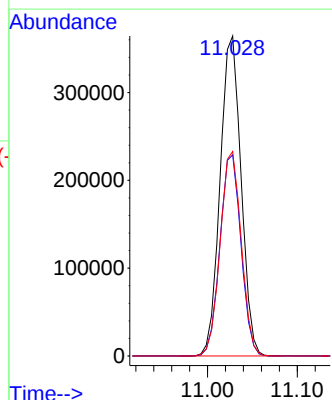
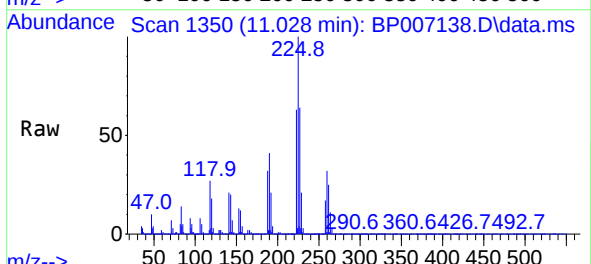
Manual Integrations
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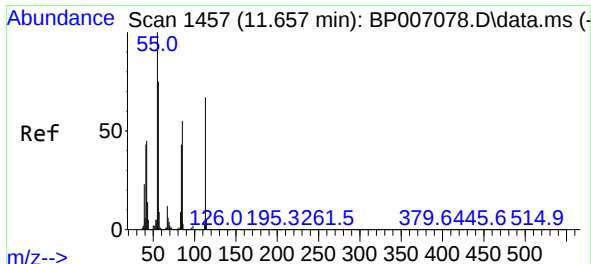
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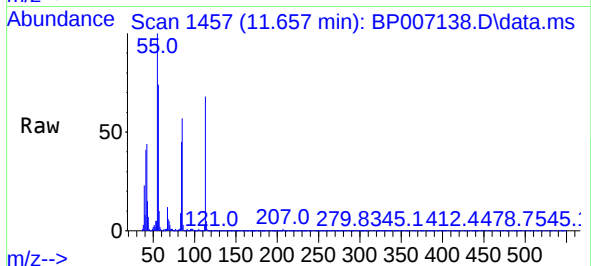
#34
Hexachlorobutadiene
Concen: 44.880 ng
RT: 11.028 min Scan# 1350
Delta R.T. -0.006 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

Tgt Ion:	225	Resp:	590075
Ion Ratio	Lower	Upper	
225	100		
223	62.9	51.0	76.6
227	63.9	51.4	77.2

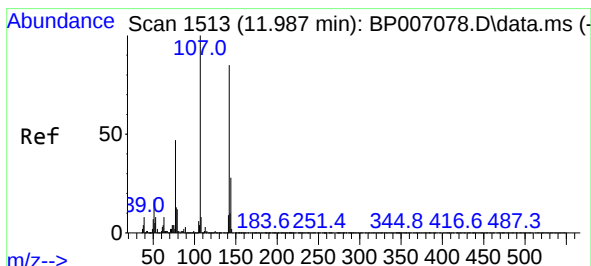
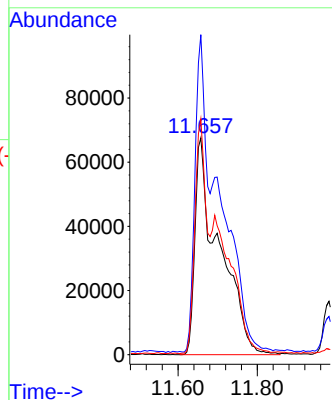
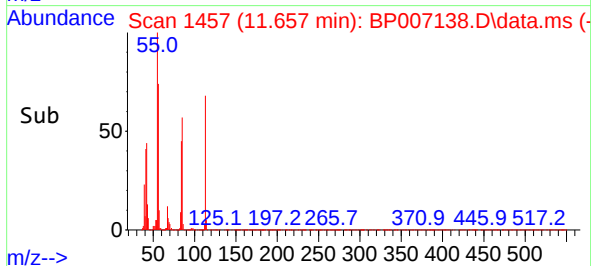




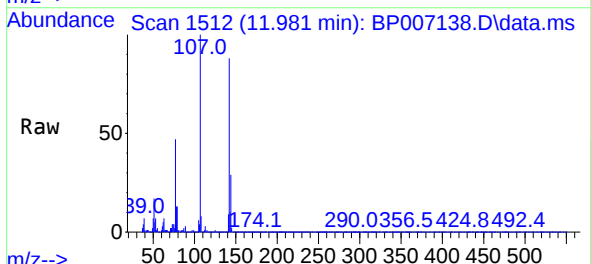
#35
Caprolactam
Concen: 48.148 ng m
RT: 11.657 min Scan# 1457
Delta R.T. 0.012 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45



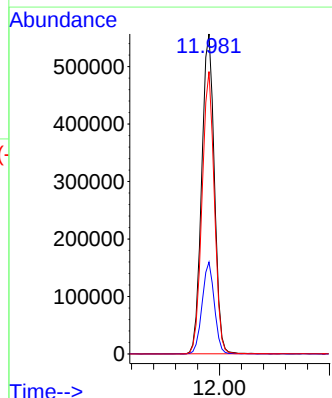
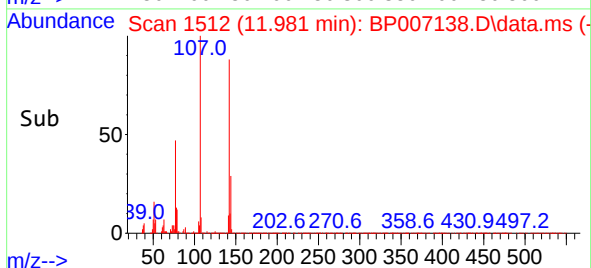
Tgt Ion:113 Resp: 285511
Ion Ratio Lower Upper
113 100
55 147.6 98.9 138.9#
56 108.8 71.7 111.7



#36
4-Chloro-3-methylphenol
Concen: 45.559 ng
RT: 11.981 min Scan# 1512
Delta R.T. -0.000 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45



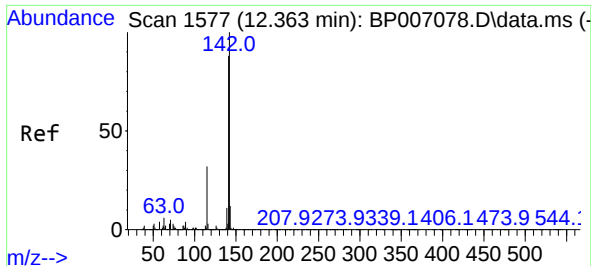
Tgt Ion:107 Resp: 892598
Ion Ratio Lower Upper
107 100
144 28.7 21.1 31.7
142 88.3 66.0 99.0



Instrument :
BNA_P
ClientSampleId :
TP-BMS

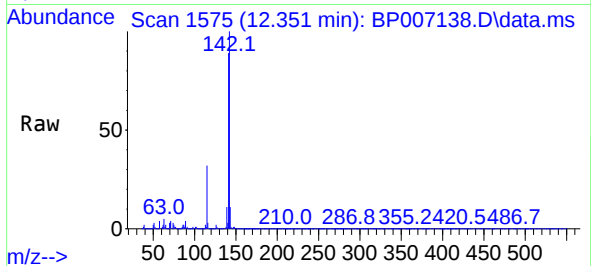
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#37
2-Methylnaphthalene
Concen: 45.765 ng
RT: 12.351 min Scan# 1575
Delta R.T. -0.000 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

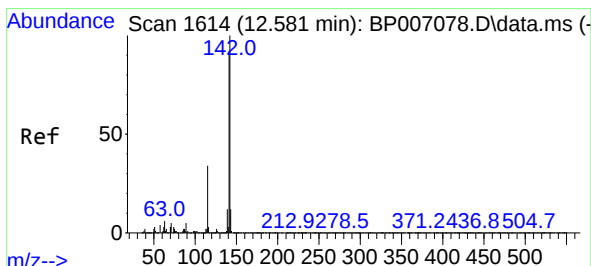
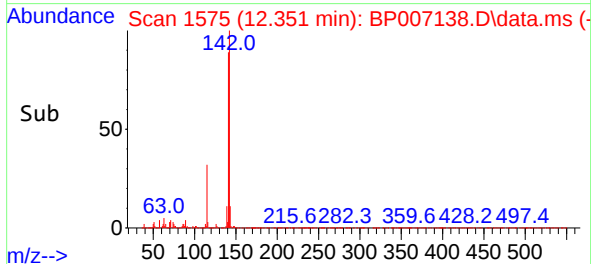
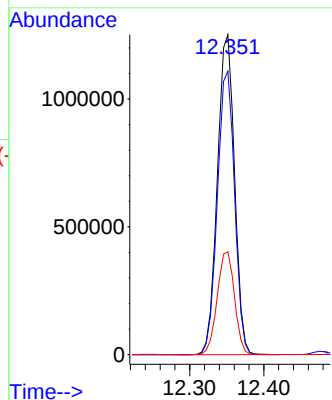
Instrument :
BNA_P
ClientSampleId :
TP-BMS



Tgt Ion:142 Resp: 2010513
Ion Ratio Lower Upper
142 100
141 88.6 71.8 107.6
115 32.2 31.6 47.4

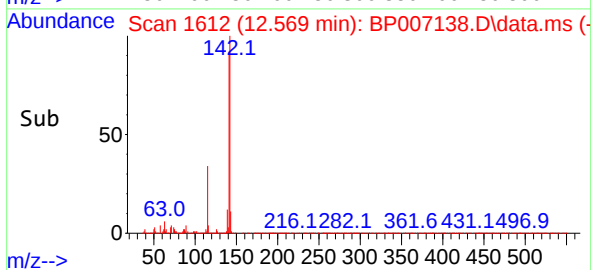
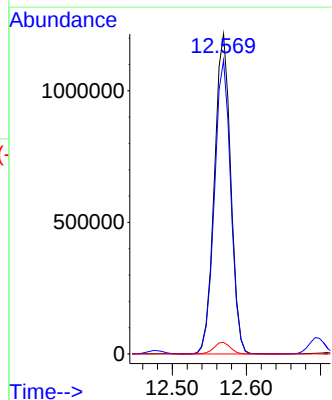
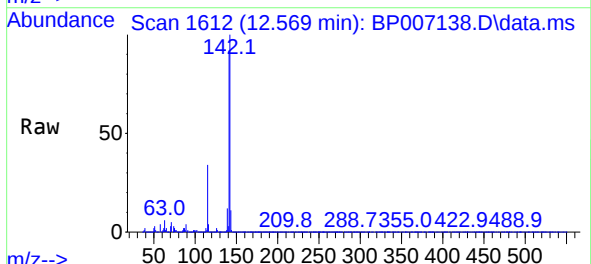
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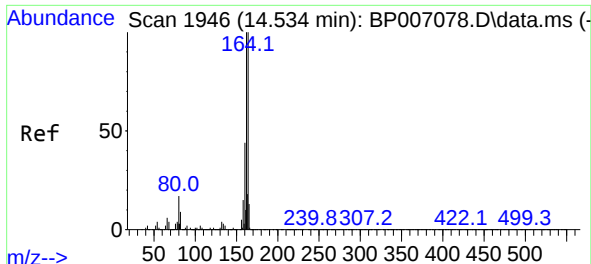
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#38
1-Methylnaphthalene
Concen: 43.196 ng
RT: 12.569 min Scan# 1612
Delta R.T. -0.006 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

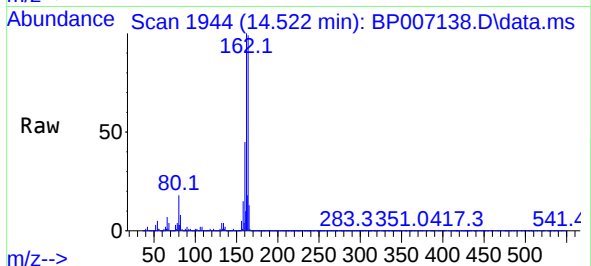
Tgt Ion:142 Resp: 1854168
Ion Ratio Lower Upper
142 100
141 91.7 73.3 109.9
116 3.6 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.522 min Scan# 1944
Delta R.T. -0.006 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

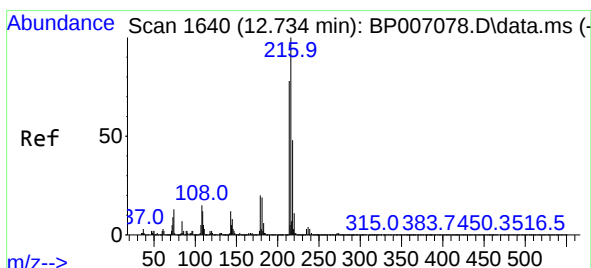
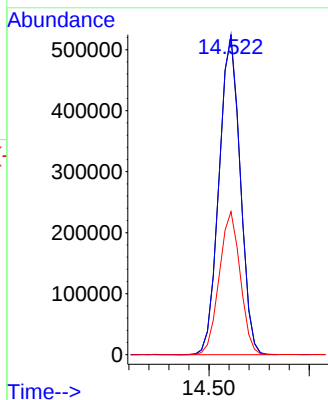
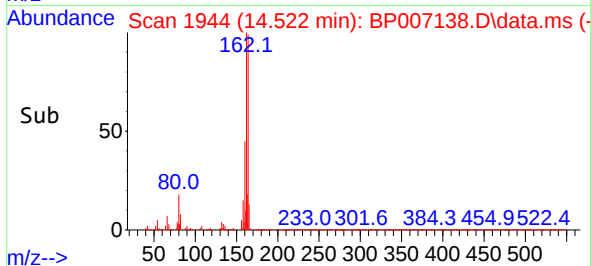
Instrument :
BNA_P
ClientSampleId :
TP-BMS



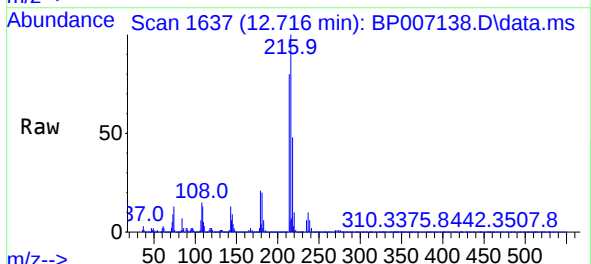
Tgt Ion:164 Resp: 762852
Ion Ratio Lower Upper
164 100
162 101.0 80.2 120.2
160 45.1 34.5 51.7

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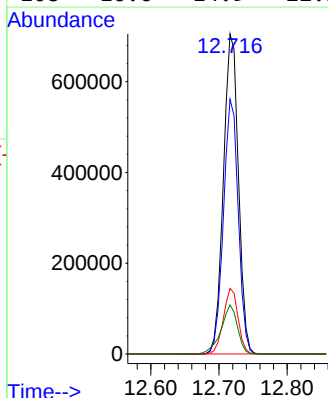
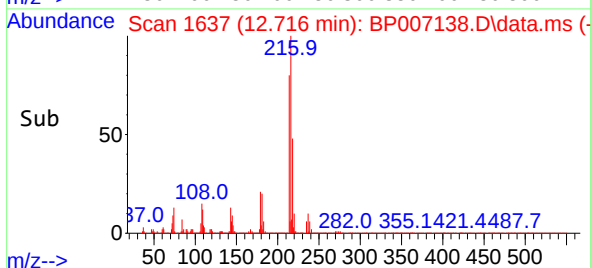
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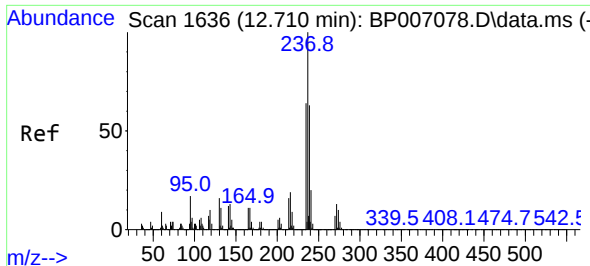


#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.313 ng
RT: 12.716 min Scan# 1637
Delta R.T. -0.006 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

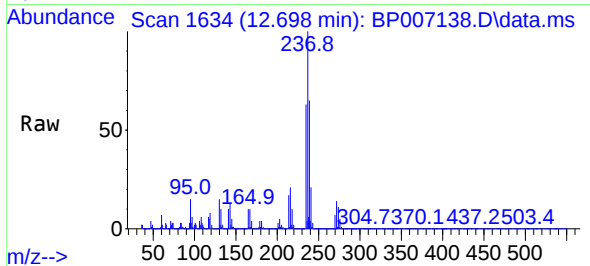


Tgt Ion:216 Resp: 1081933
Ion Ratio Lower Upper
216 100
214 78.4 61.9 92.9
179 19.9 16.8 25.2
108 16.6 14.9 22.3

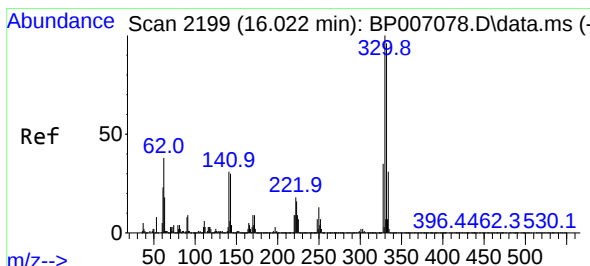
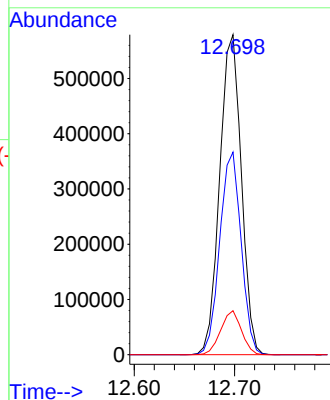
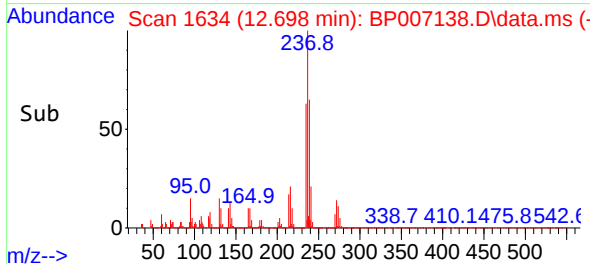




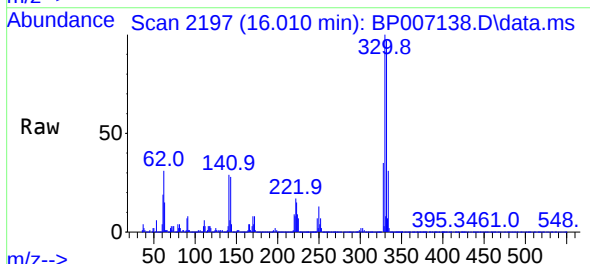
#41
Hexachlorocyclopentadiene
Concen: 66.898 ng
RT: 12.698 min Scan# 1634
Delta R.T. -0.000 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45



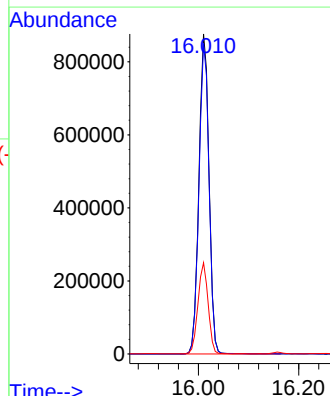
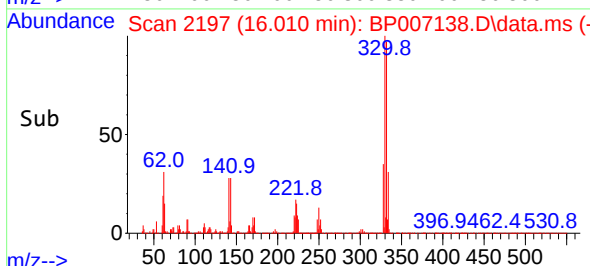
Tgt Ion: 237 Resp: 866161
Ion Ratio Lower Upper
237 100
235 63.3 44.5 84.5
272 13.7 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 123.273 ng
RT: 16.010 min Scan# 2197
Delta R.T. -0.006 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45



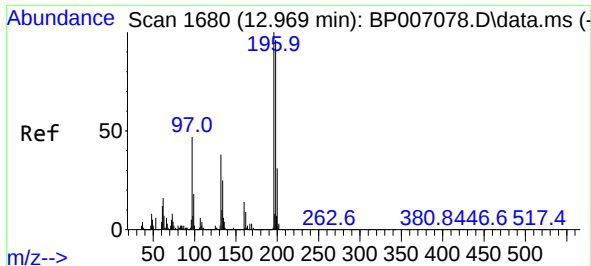
Tgt Ion: 330 Resp: 1219171
Ion Ratio Lower Upper
330 100
332 96.8 77.8 116.8
141 28.6 25.4 38.2



Instrument :
BNA_P
ClientSampleId :
TP-BMS

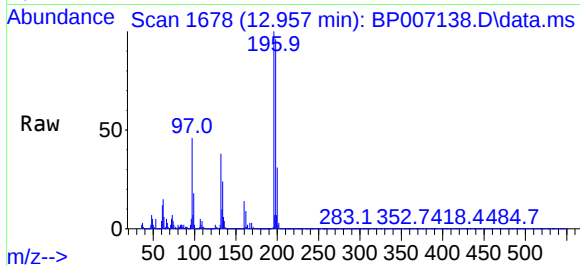
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#43
2,4,6-Trichlorophenol
Concen: 46.975 ng
RT: 12.957 min Scan# 1678
Delta R.T. -0.006 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

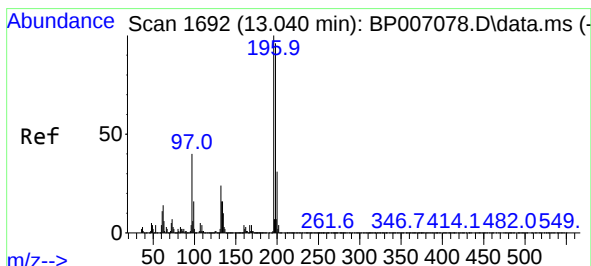
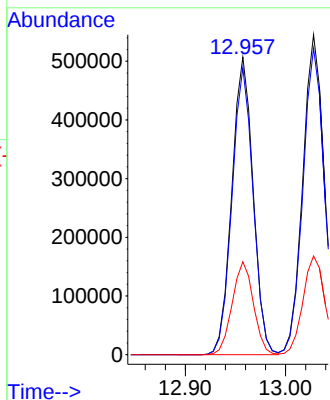
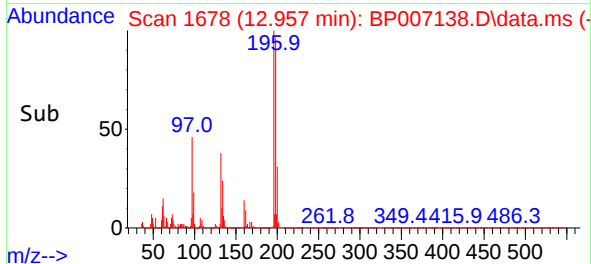
Instrument :
BNA_P
ClientSampleId :
TP-BMS



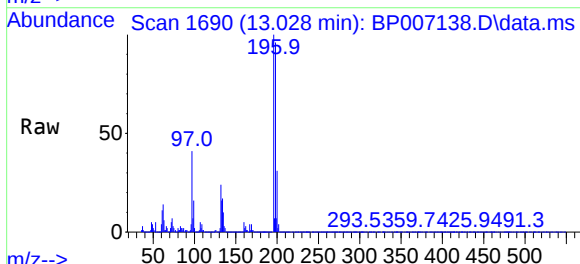
Tgt Ion:196 Resp: 748804
Ion Ratio Lower Upper
196 100
198 96.4 79.5 119.3
200 31.2 25.0 37.6

Manual Integrations
APPROVED

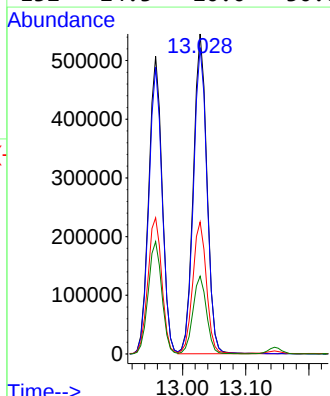
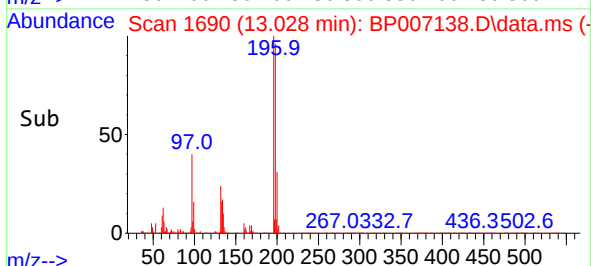
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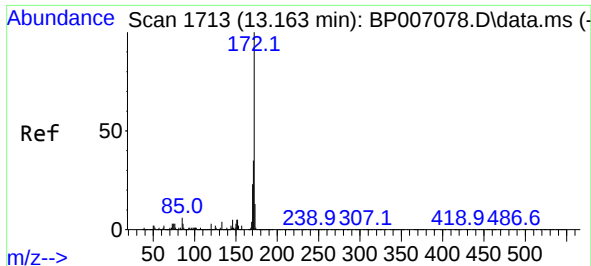


#44
2,4,5-Trichlorophenol
Concen: 47.304 ng
RT: 13.028 min Scan# 1690
Delta R.T. -0.000 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45



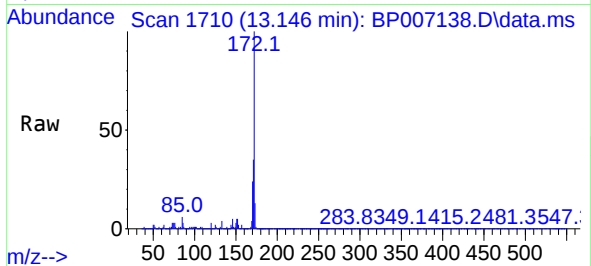
Tgt Ion:196 Resp: 811986
Ion Ratio Lower Upper
196 100
198 95.7 74.7 112.1
97 41.3 37.4 56.0
132 24.3 20.0 30.0





#45
2-Fluorobiphenyl
Concen: 71.357 ng
RT: 13.146 min Scan# 1710
Delta R.T. -0.006 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

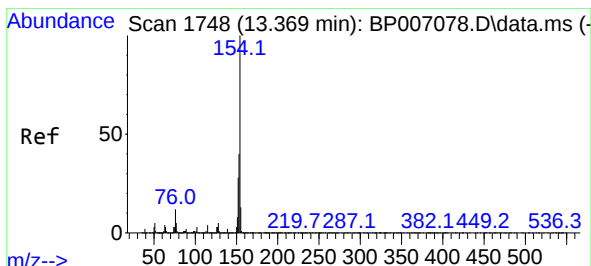
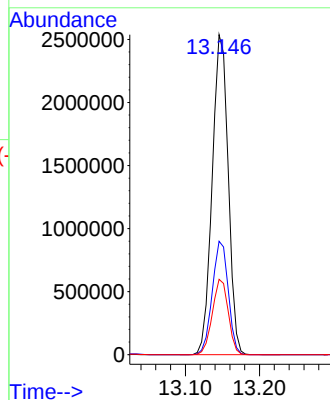
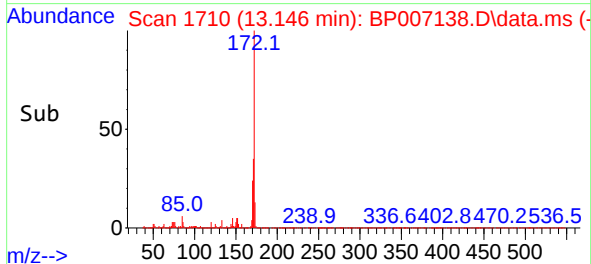
Instrument :
BNA_P
ClientSampleId :
TP-BMS



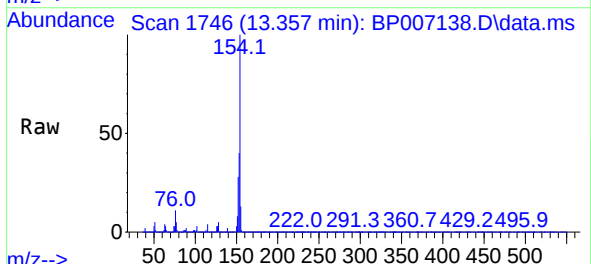
Tgt Ion:172 Resp: 3799683
Ion Ratio Lower Upper
172 100
171 35.5 27.9 41.9
170 23.5 18.6 27.8

Manual Integrations
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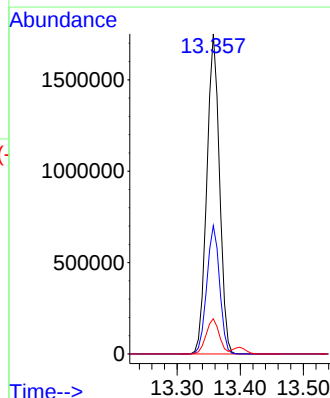
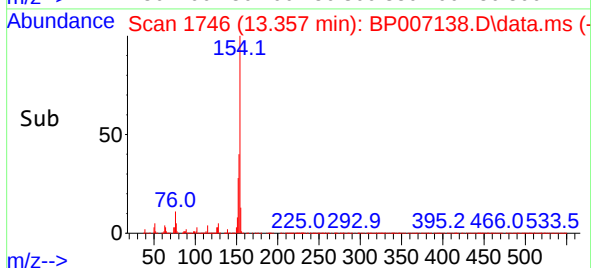
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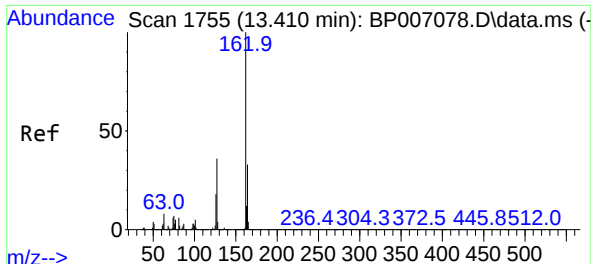


#46
1,1'-Biphenyl
Concen: 43.124 ng
RT: 13.357 min Scan# 1746
Delta R.T. -0.006 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45



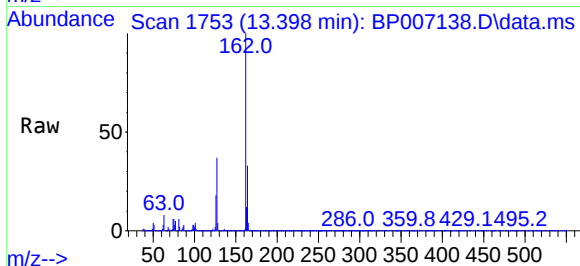
Tgt Ion:154 Resp: 2446919
Ion Ratio Lower Upper
154 100
153 40.1 20.4 60.4
76 11.0 0.0 30.8





#47
2-Chloronaphthalene
Concen: 44.880 ng
RT: 13.398 min Scan# 1753
Delta R.T. -0.006 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

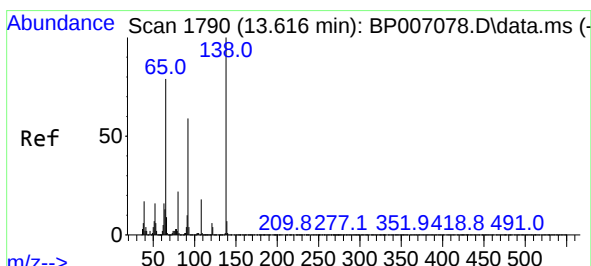
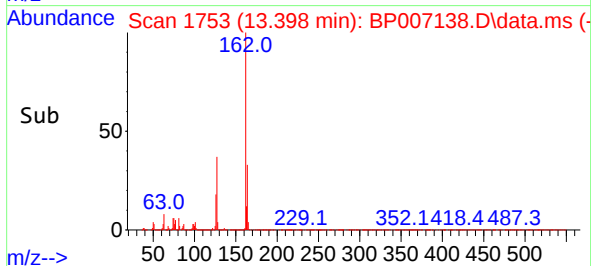
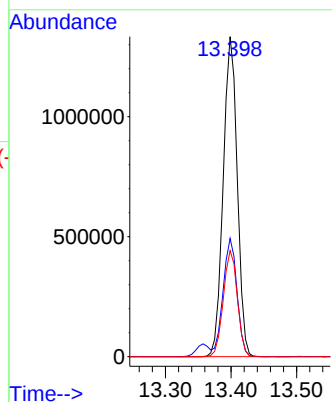
Instrument :
BNA_P
ClientSampleId :
TP-BMS



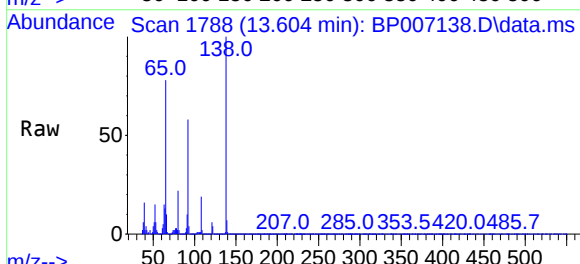
Tgt Ion:162 Resp: 1972669
Ion Ratio Lower Upper
162 100
127 36.9 31.4 47.0
164 33.1 26.6 39.8

Manual Integrations
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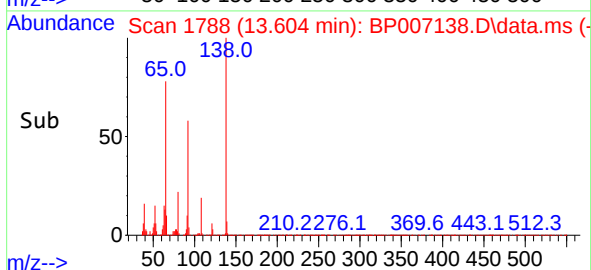
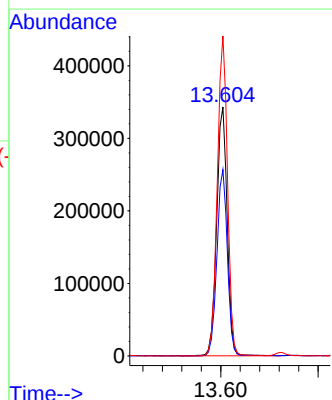
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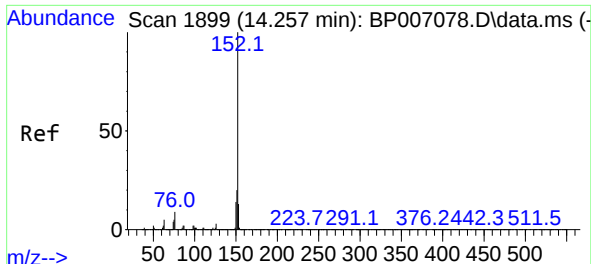


#48
2-Nitroaniline
Concen: 47.737 ng
RT: 13.604 min Scan# 1788
Delta R.T. -0.000 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45



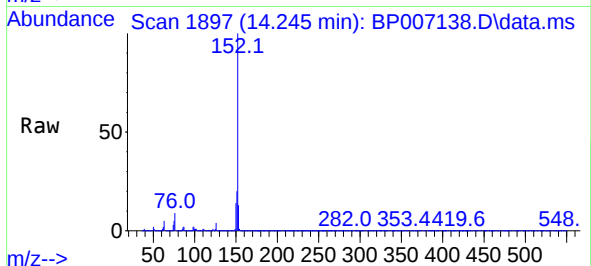
Tgt Ion: 65 Resp: 511573
Ion Ratio Lower Upper
65 100
92 74.9 57.7 86.5
138 128.6 92.1 138.1





#49
Acenaphthylene
Concen: 46.106 ng
RT: 14.245 min Scan# 1897
Delta R.T. -0.000 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

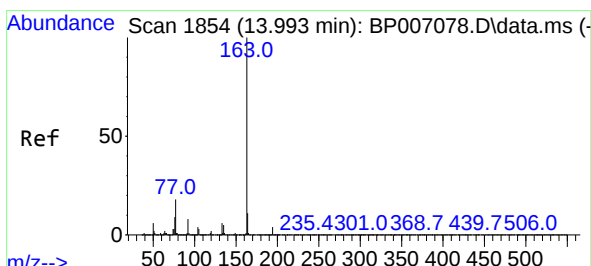
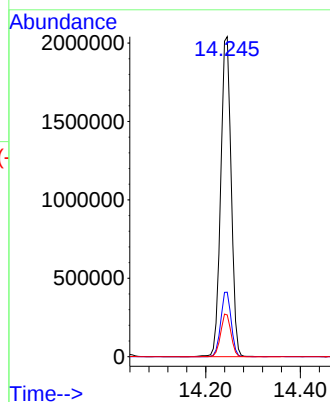
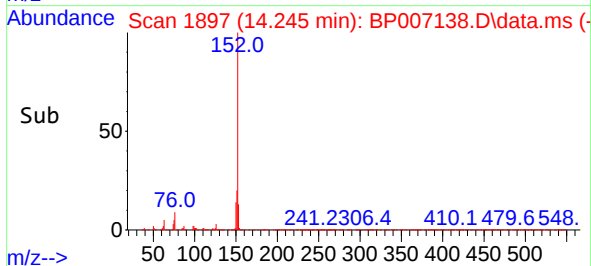
Instrument :
BNA_P
ClientSampleId :
TP-BMS



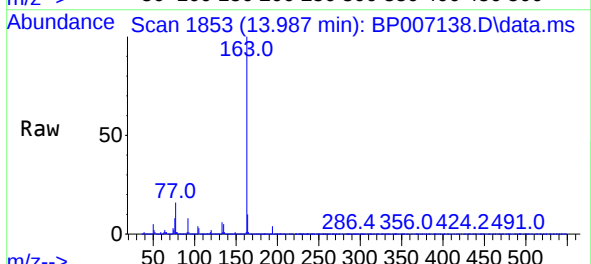
Tgt Ion:152 Resp: 3121330
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2
153 13.1 10.6 16.0

Manual Integrations
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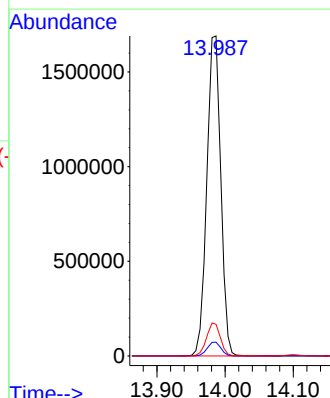
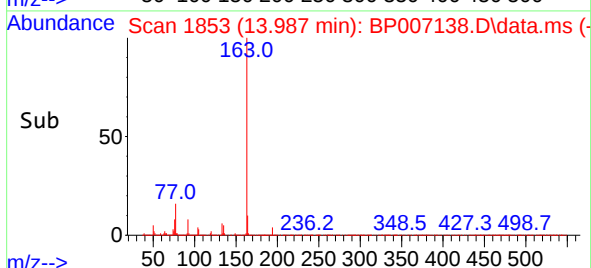
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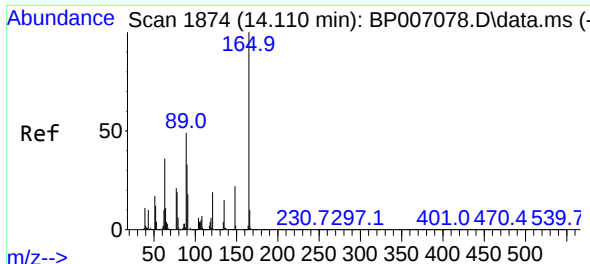


#50
Dimethylphthalate
Concen: 43.819 ng
RT: 13.987 min Scan# 1853
Delta R.T. -0.000 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45



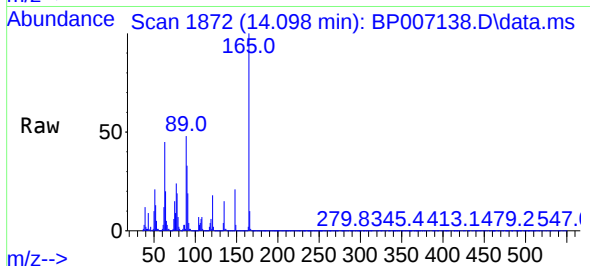
Tgt Ion:163 Resp: 2404164
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.2
164 9.9 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 48.044 ng
RT: 14.098 min Scan# 1872
Delta R.T. -0.006 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

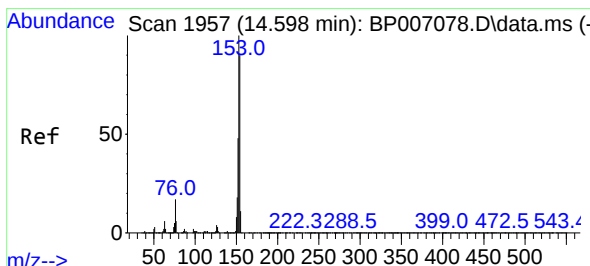
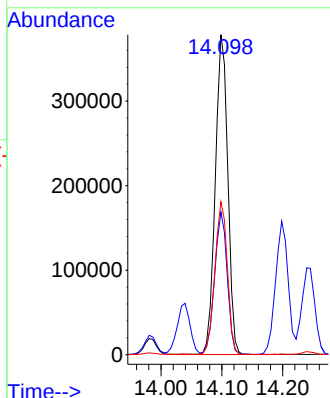
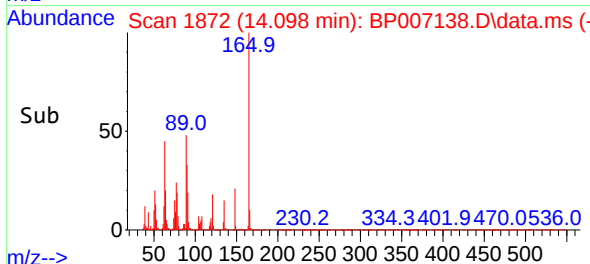
Instrument :
BNA_P
ClientSampled :
TP-BMS



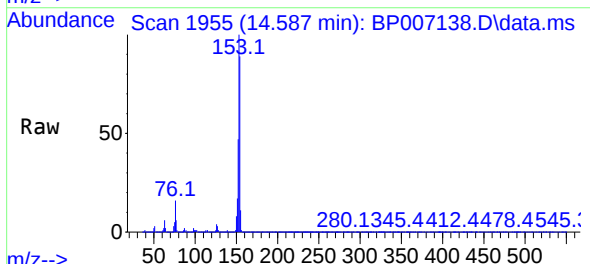
Tgt Ion:165 Resp: 538459
Ion Ratio Lower Upper
165 100
63 44.6 41.3 61.9
89 47.8 44.8 67.2

Manual Integrations
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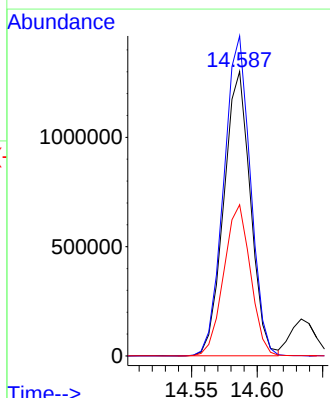
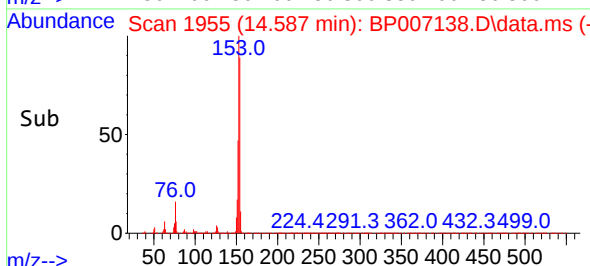
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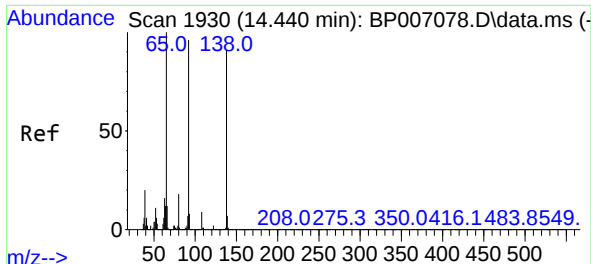


#52
Acenaphthene
Concen: 44.849 ng
RT: 14.587 min Scan# 1955
Delta R.T. -0.000 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45



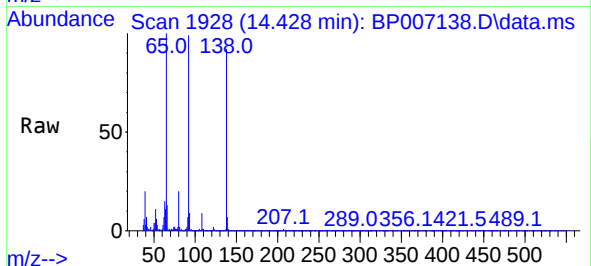
Tgt Ion:154 Resp: 1839551
Ion Ratio Lower Upper
154 100
153 112.5 89.4 134.2
152 53.1 43.0 64.4





#53
3-Nitroaniline
Concen: 30.635 ng
RT: 14.428 min Scan# 1928
Delta R.T. -0.000 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

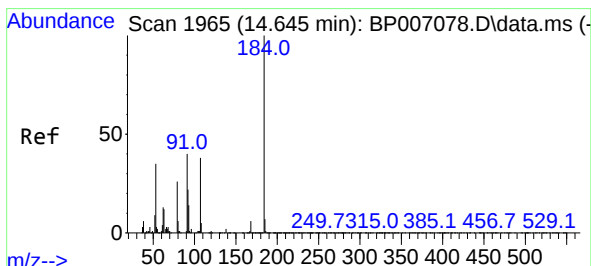
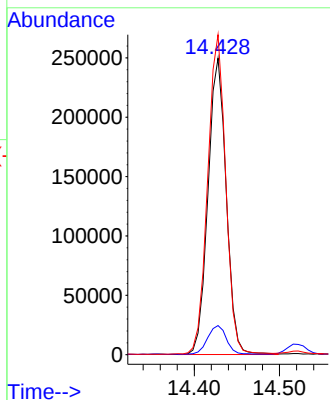
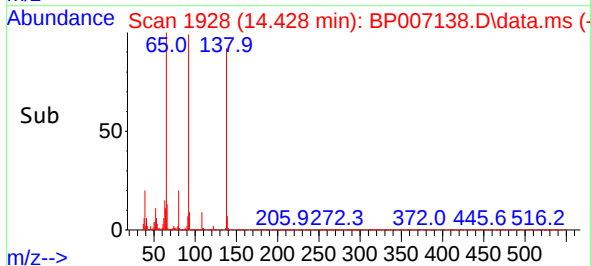
Instrument :
BNA_P
ClientSampled :
TP-BMS



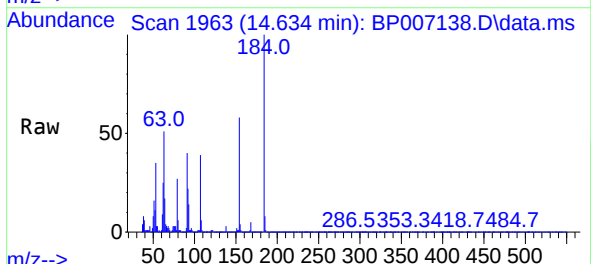
Tgt Ion:138 Resp: 371238
Ion Ratio Lower Upper
138 100
108 9.8 8.4 12.6
92 107.9 87.8 131.8

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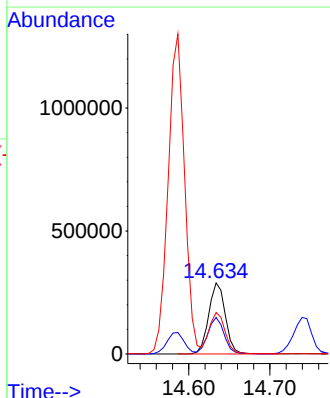
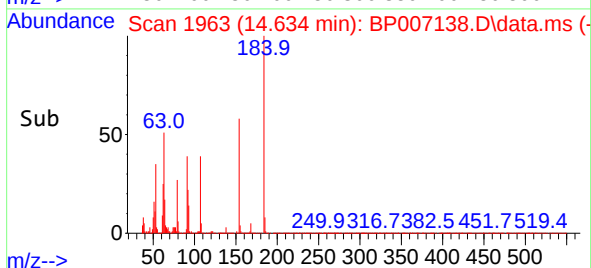
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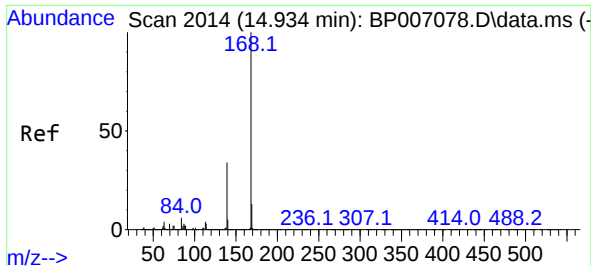


#54
2,4-Dinitrophenol
Concen: 63.596 ng
RT: 14.634 min Scan# 1963
Delta R.T. -0.006 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45



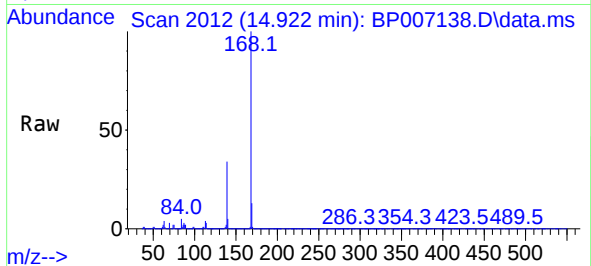
Tgt Ion:184 Resp: 410581
Ion Ratio Lower Upper
184 100
63 51.4 47.0 70.6
154 58.4 52.3 78.5





#55
Dibenzofuran
Concen: 43.269 ng
RT: 14.922 min Scan# 2012
Delta R.T. -0.000 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

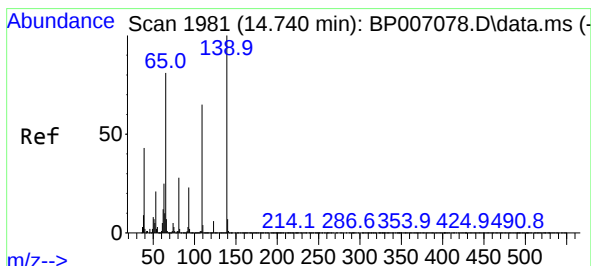
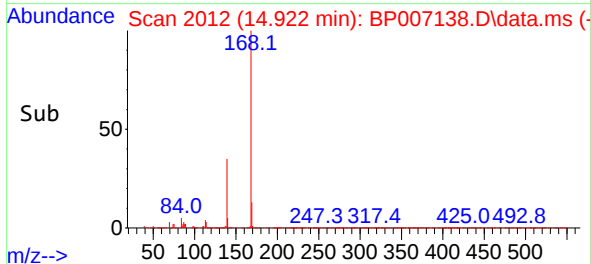
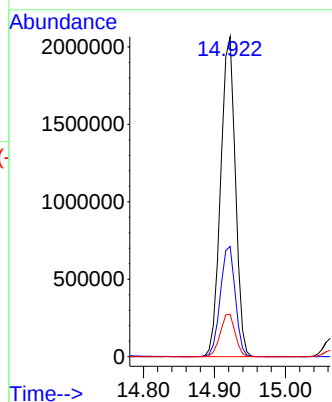
Instrument :
BNA_P
ClientSampleId :
TP-BMS



Tgt Ion:168 Resp: 2961045
Ion Ratio Lower Upper
168 100
139 34.4 31.0 46.6
169 13.2 10.8 16.2

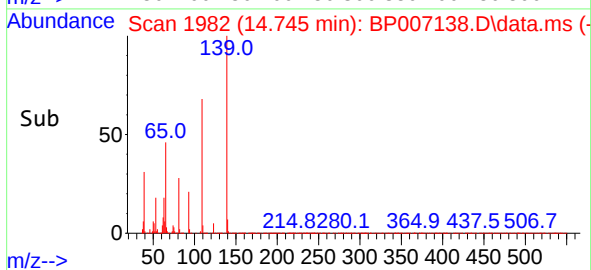
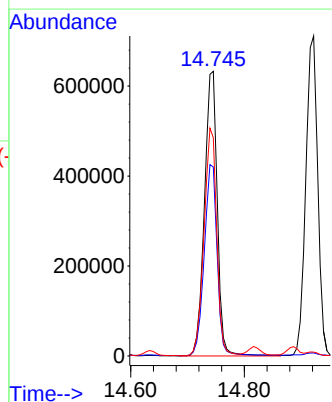
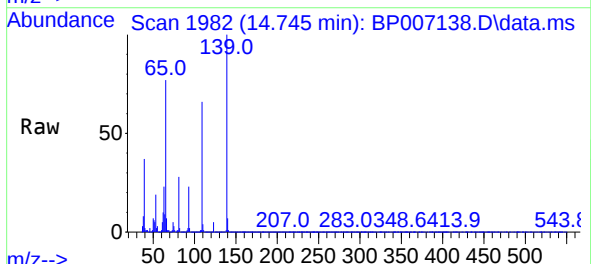
Manual Integrations
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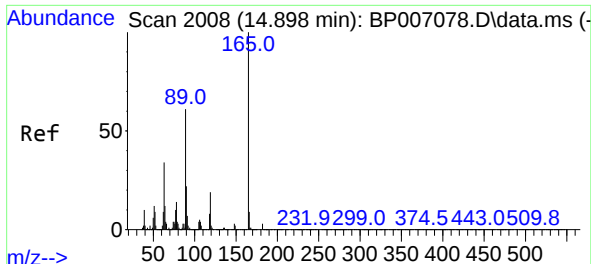
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#56
4-Nitrophenol
Concen: 100.710 ng
RT: 14.745 min Scan# 1982
Delta R.T. 0.012 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

Tgt Ion:139 Resp: 990772
Ion Ratio Lower Upper
139 100
109 66.4 72.3 112.3#
65 76.7 72.5 112.5





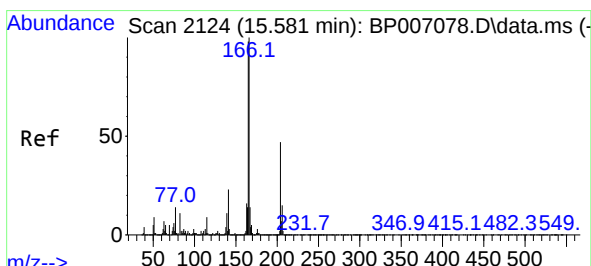
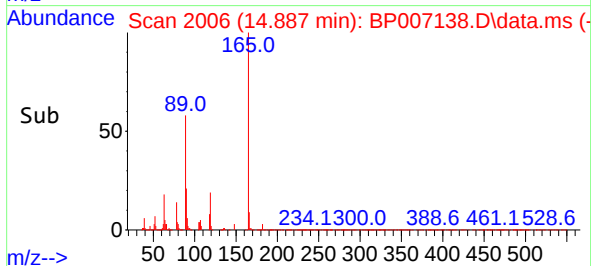
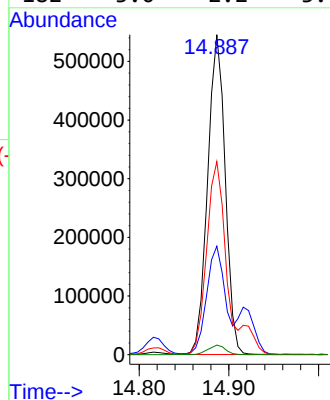
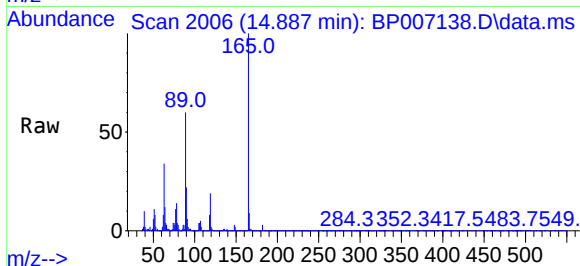
#57
2,4-Dinitrotoluene
Concen: 50.085 ng
RT: 14.887 min Scan# 2006
Delta R.T. -0.000 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

Instrument :
BNA_P
ClientSampleId :
TP-BMS

Tgt Ion:	165	Resp:	740745
Ion	Ratio	Lower	Upper
165	100		
63	33.9	32.3	48.5
89	60.3	55.9	83.9
182	3.0	2.2	3.4

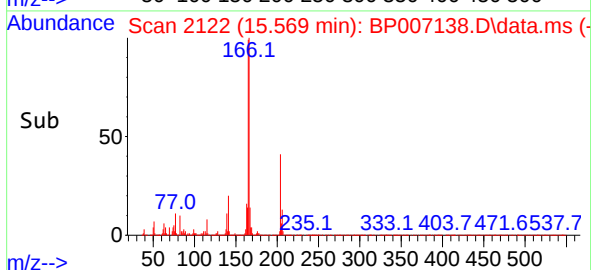
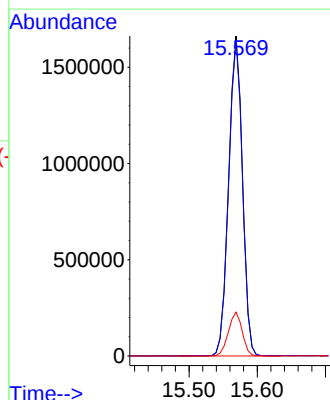
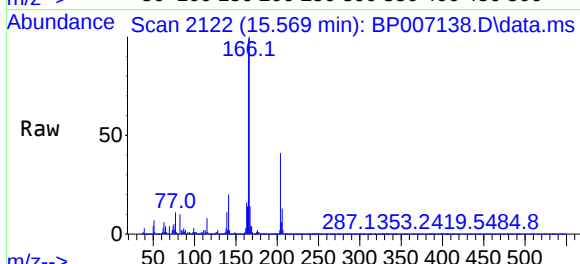
Manual Integrations
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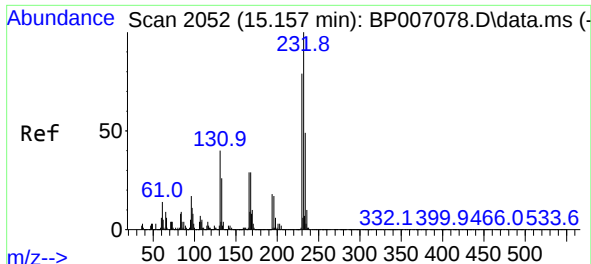
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#58
Fluorene
Concen: 44.393 ng
RT: 15.569 min Scan# 2122
Delta R.T. -0.006 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

Tgt Ion:	166	Resp:	2346961
Ion	Ratio	Lower	Upper
166	100		
165	98.6	78.0	117.0
167	13.7	10.5	15.7





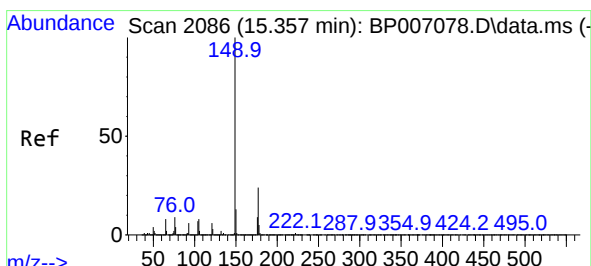
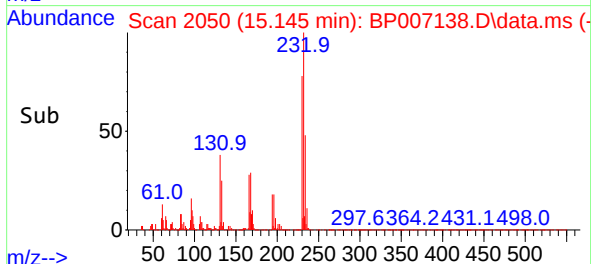
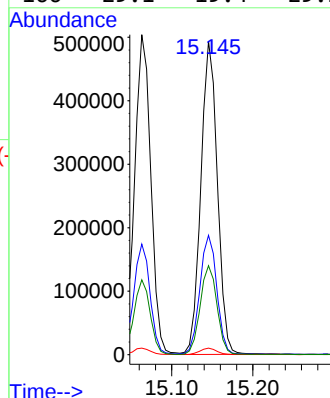
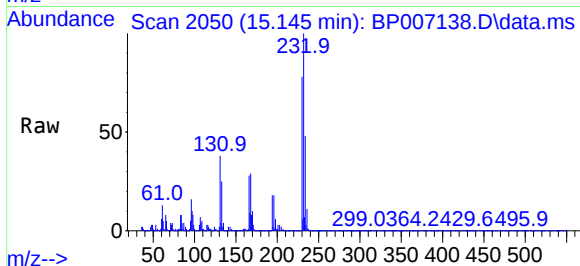
#59
2,3,4,6-Tetrachlorophenol
Concen: 46.268 ng
RT: 15.145 min Scan# 2050
Delta R.T. -0.006 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

Tgt Ion:	232	Resp:	697406
Ion Ratio	Lower	Upper	
232	100		
131	39.1	32.2	48.4
130	2.1	2.0	3.0
166	29.1	19.4	29.2

Instrument :
BNA_P
ClientSampleId :
TP-BMS

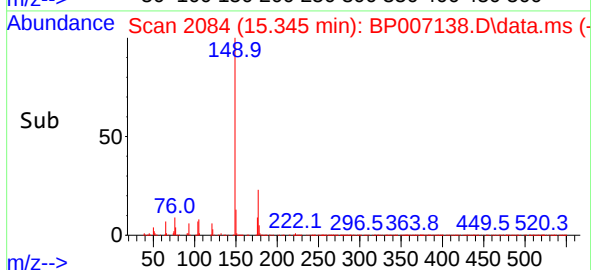
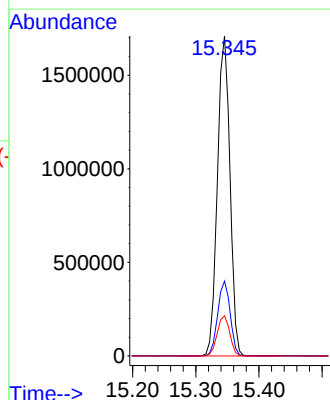
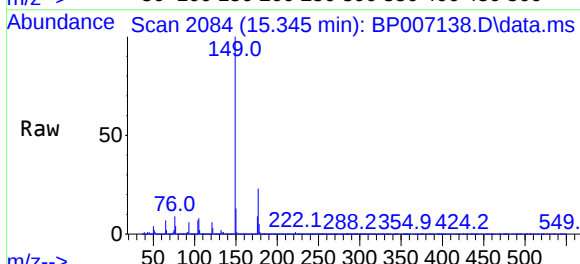
Manual Integrations
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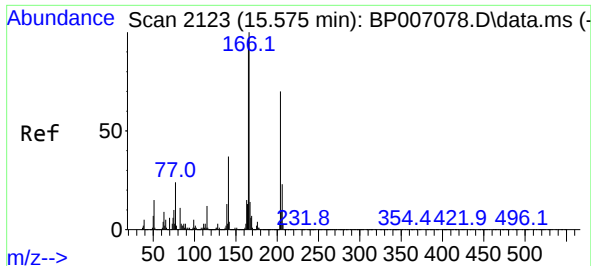
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#60
Diethylphthalate
Concen: 44.124 ng
RT: 15.345 min Scan# 2084
Delta R.T. -0.000 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

Tgt Ion:	149	Resp:	2345854
Ion Ratio	Lower	Upper	
149	100		
177	23.4	17.5	26.3
150	12.5	9.9	14.9



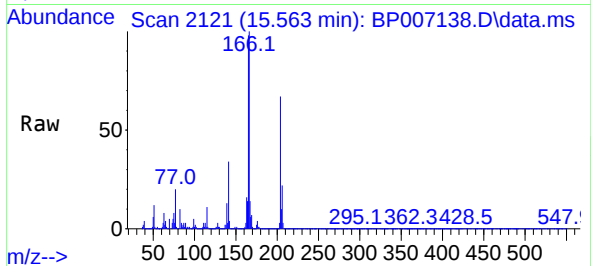


#61
4-Chlorophenyl-phenylether
Concen: 43.585 ng
RT: 15.563 min Scan# 2121
Delta R.T. -0.006 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

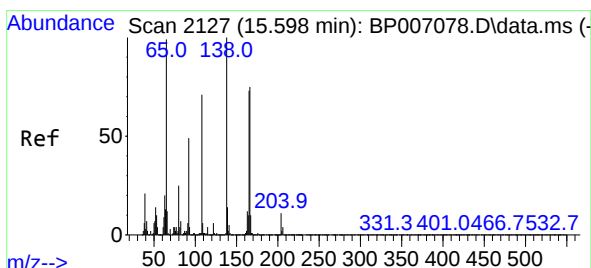
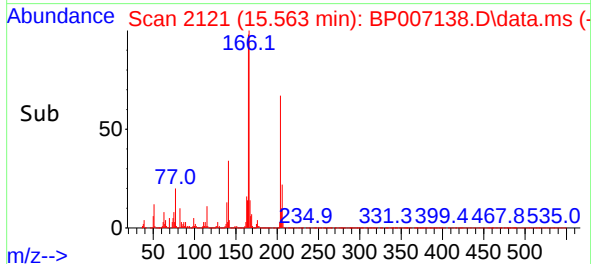
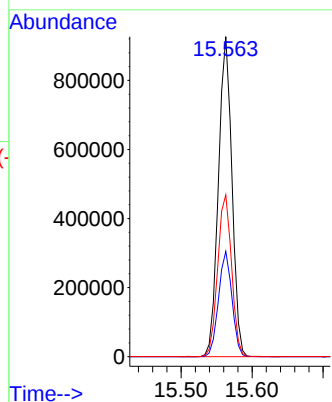
Instrument :
BNA_P
ClientSampleId :
TP-BMS

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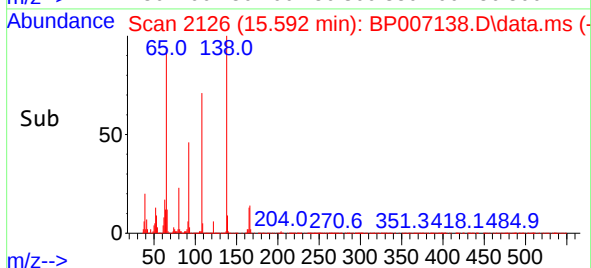
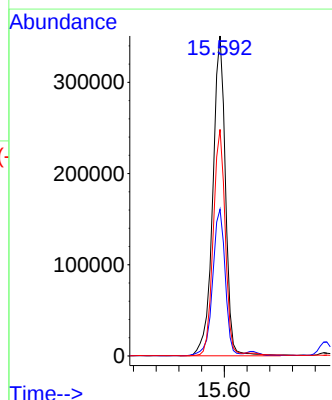
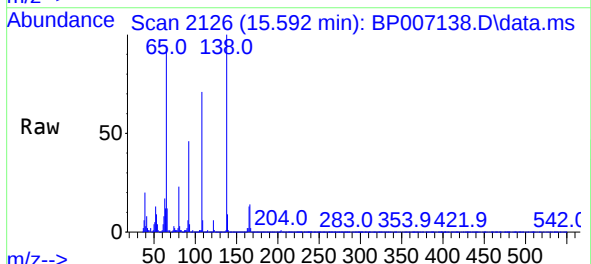


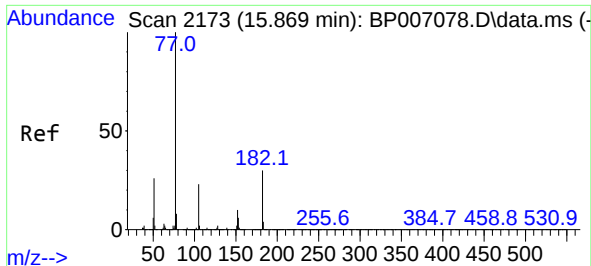
Tgt Ion:204 Resp: 1217636
Ion Ratio Lower Upper
204 100
206 32.9 26.6 40.0
141 50.6 48.6 73.0



#62
4-Nitroaniline
Concen: 44.517 ng
RT: 15.592 min Scan# 2126
Delta R.T. -0.000 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

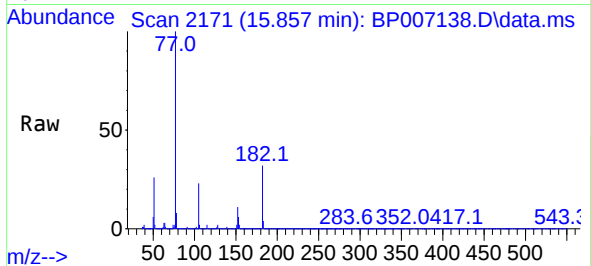
Tgt Ion:138 Resp: 542535
Ion Ratio Lower Upper
138 100
92 45.8 31.2 71.2
108 70.8 78.6 118.6#





#63
Azobenzene
Concen: 42.598 ng
RT: 15.857 min Scan# 2171
Delta R.T. -0.000 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

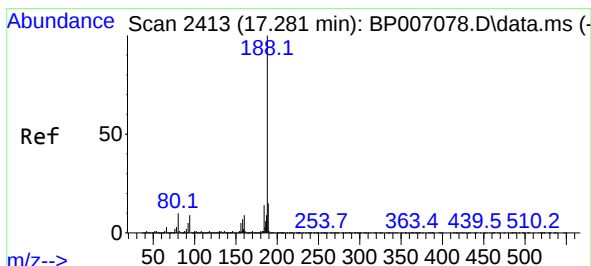
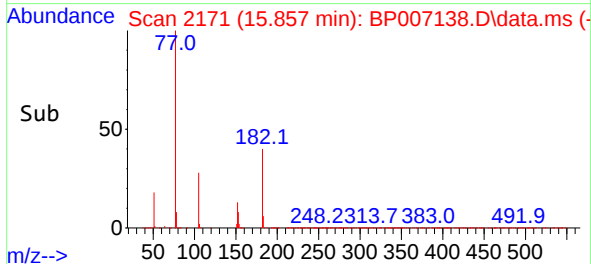
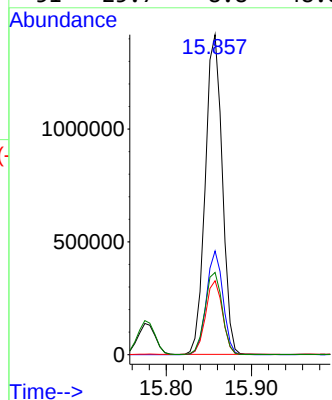
Instrument :
BNA_P
ClientSampleId :
TP-BMS



Tgt Ion: 77 Resp: 1962491
Ion Ratio Lower Upper
77 100
182 32.4 6.0 46.0
105 23.1 0.0 38.8
51 25.7 8.8 48.8

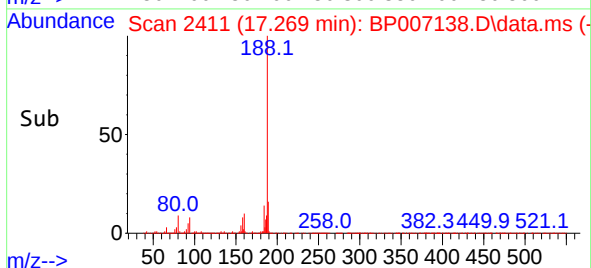
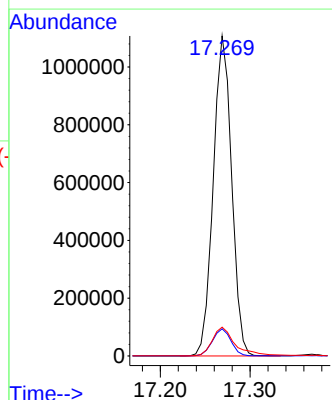
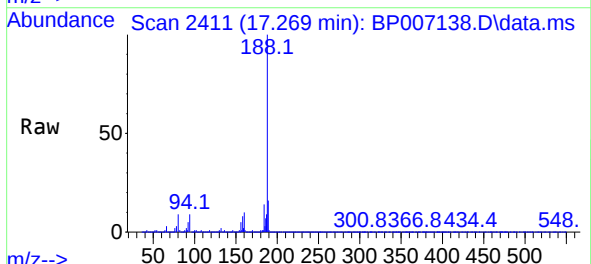
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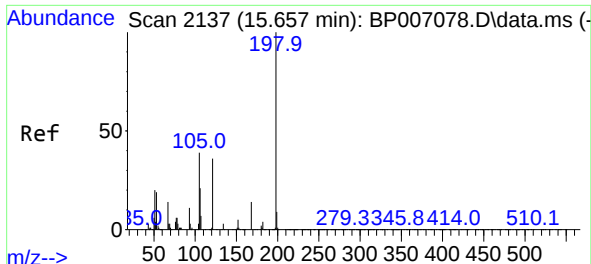
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.269 min Scan# 2411
Delta R.T. -0.006 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

Tgt Ion: 188 Resp: 1574973
Ion Ratio Lower Upper
188 100
94 8.5 5.6 8.4#
80 9.0 6.3 9.5





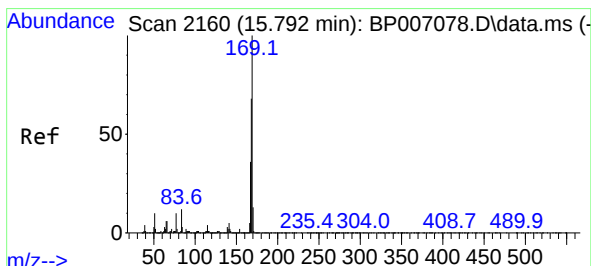
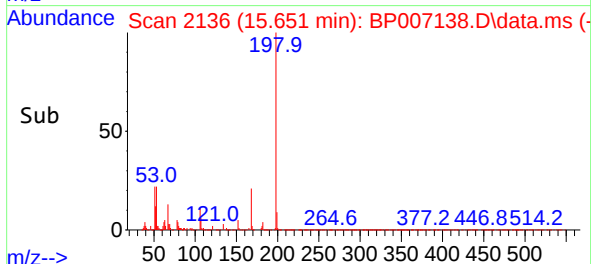
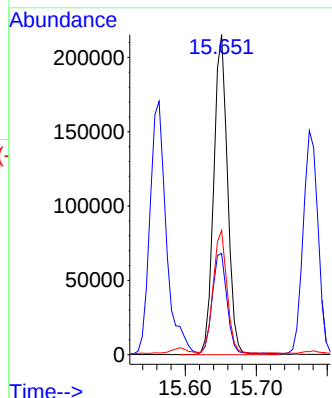
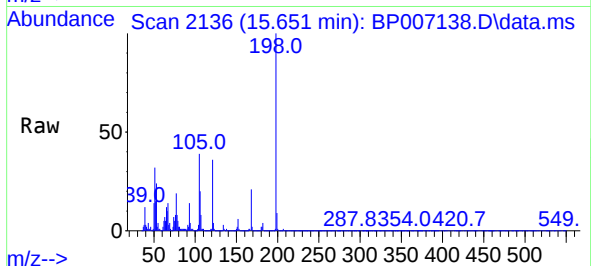
#65
4,6-Dinitro-2-methylphenol
Concen: 30.694 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.000 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

Tgt Ion:198 Resp: 290104
Ion Ratio Lower Upper
198 100
51 31.6 14.0 54.0
105 38.9 19.5 59.5

Instrument :
BNA_P
ClientSampled :
TP-BMS

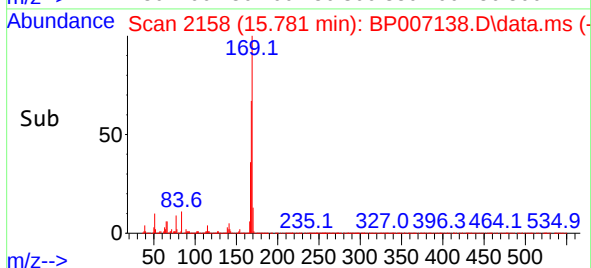
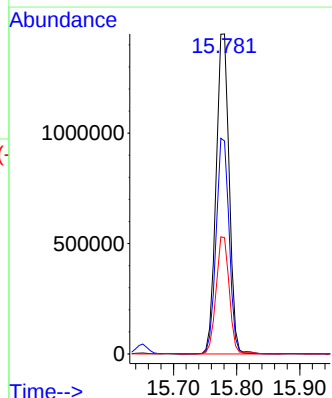
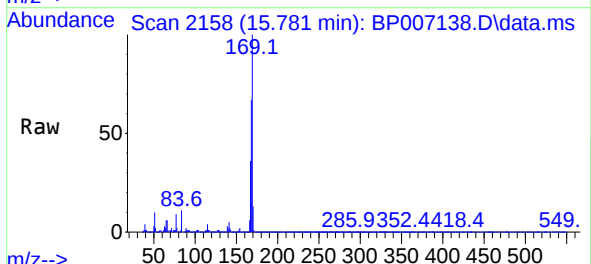
Manual Integrations
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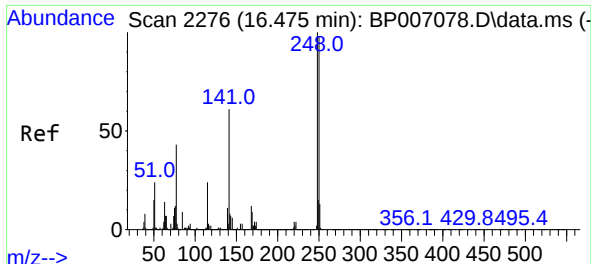
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#66
n-Nitrosodiphenylamine
Concen: 44.431 ng
RT: 15.781 min Scan# 2158
Delta R.T. -0.000 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

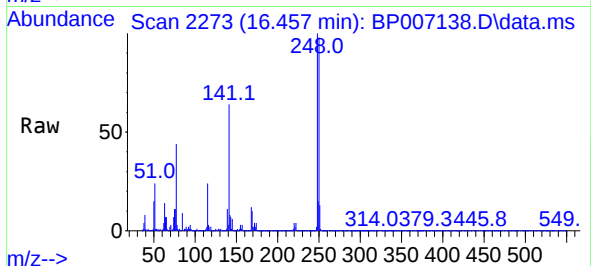
Tgt Ion:169 Resp: 2082138
Ion Ratio Lower Upper
169 100
168 66.6 54.4 81.6
167 36.3 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 45.002 ng
RT: 16.457 min Scan# 2273
Delta R.T. -0.006 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

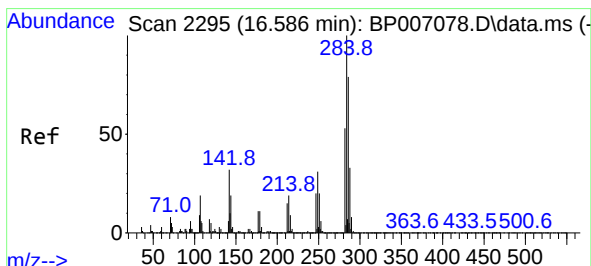
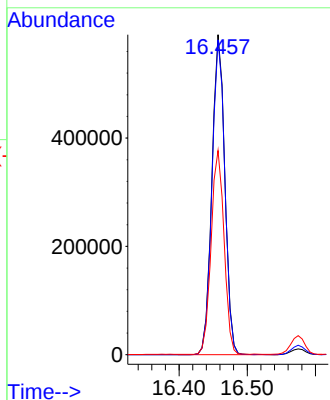
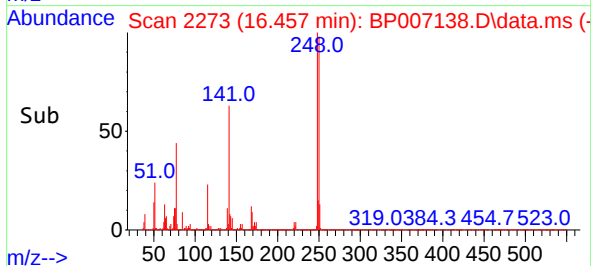
Instrument :
BNA_P
ClientSampled :
TP-BMS



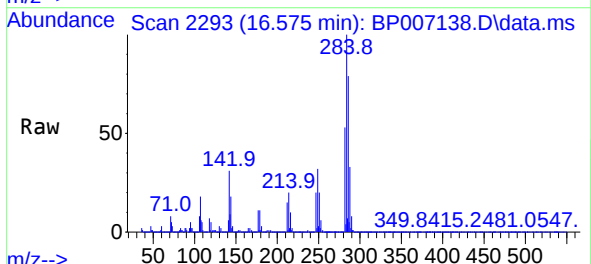
Tgt Ion:	248	Resp:	776809
Ion Ratio	Lower	Upper	
248	100		
250	98.4	79.8	119.8
141	63.8	57.8	86.6

Manual Integrations
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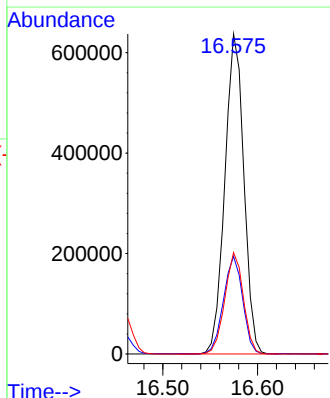
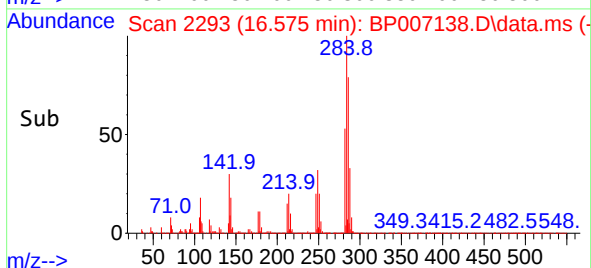
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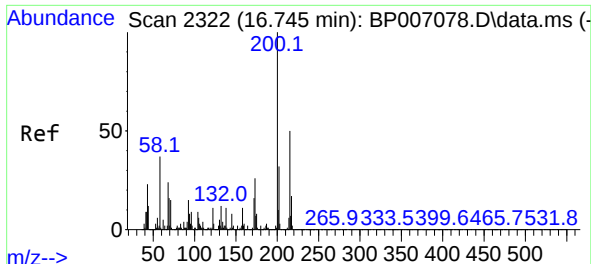


#68
Hexachlorobenzene
Concen: 46.571 ng
RT: 16.575 min Scan# 2293
Delta R.T. -0.006 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45



Tgt Ion:	284	Resp:	888440
Ion Ratio	Lower	Upper	
284	100		
142	30.5	26.9	40.3
249	31.7	24.5	36.7





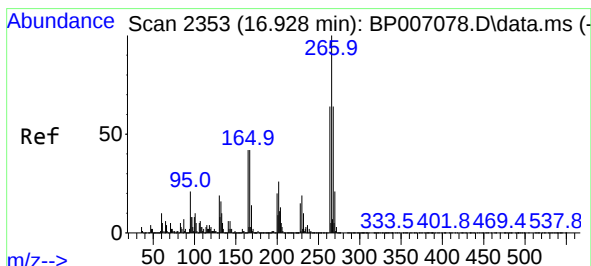
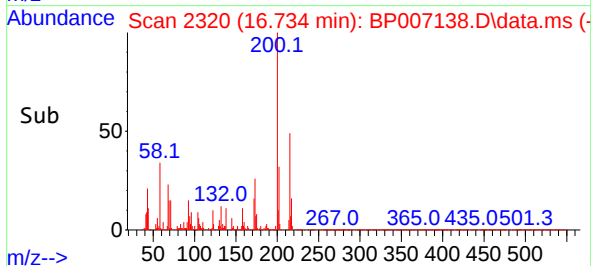
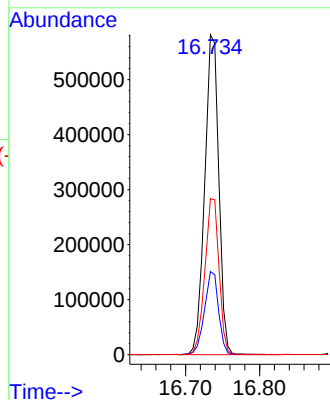
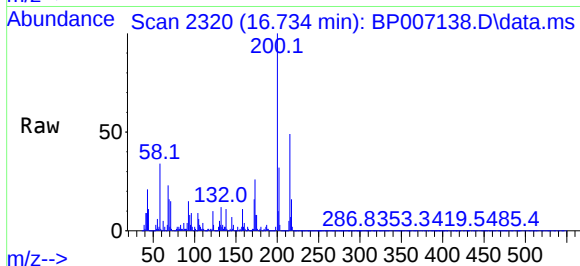
#69
Atrazine
Concen: 46.536 ng
RT: 16.734 min Scan# 2320
Delta R.T. -0.006 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

Tgt Ion:200 Resp: 768701
Ion Ratio Lower Upper
200 100
173 26.0 4.1 44.1
215 48.8 27.7 67.7

Instrument :
BNA_P
ClientSampleId :
TP-BMS

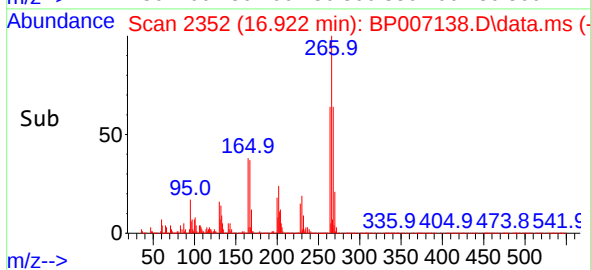
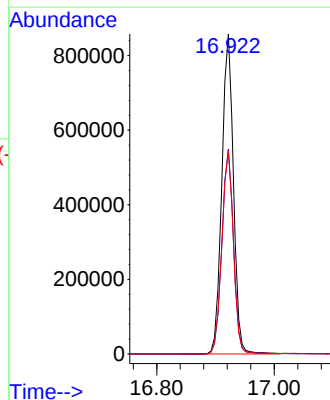
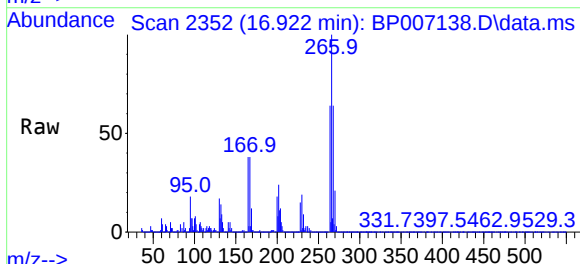
Manual Integrations
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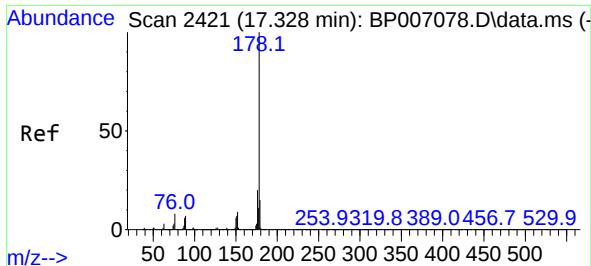
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#70
Pentachlorophenol
Concen: 99.518 ng
RT: 16.922 min Scan# 2352
Delta R.T. -0.000 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

Tgt Ion:266 Resp: 1179034
Ion Ratio Lower Upper
266 100
268 64.0 51.6 77.4
264 63.5 50.3 75.5



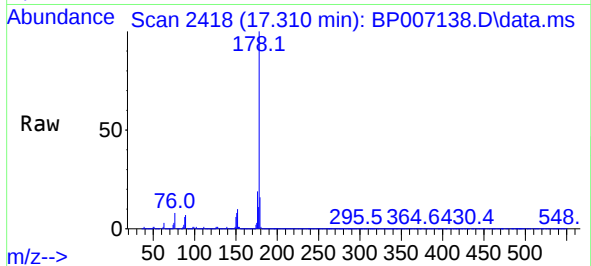


#71
Phenanthrene
Concen: 44.214 ng
RT: 17.310 min Scan# 2418
Delta R.T. -0.006 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

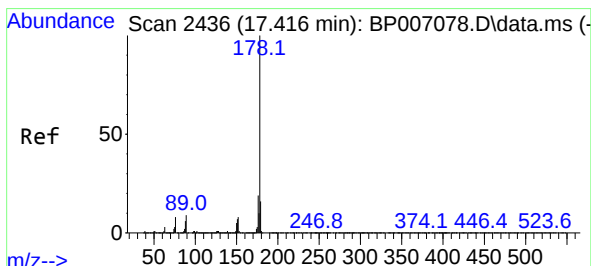
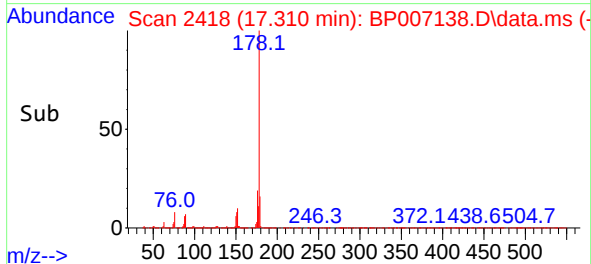
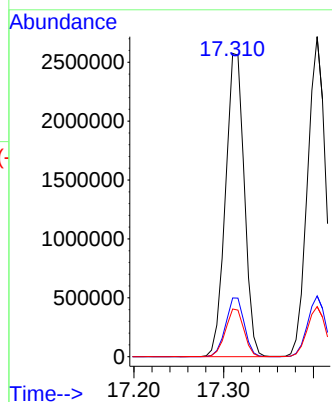
Instrument :
BNA_P
ClientSampleId :
TP-BMS

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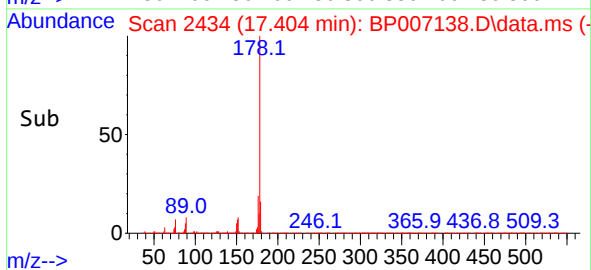
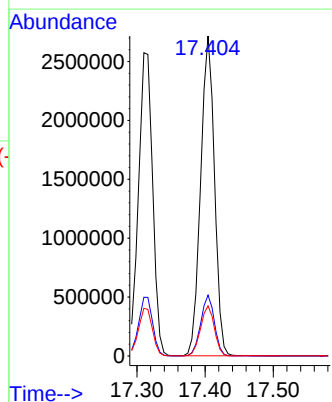
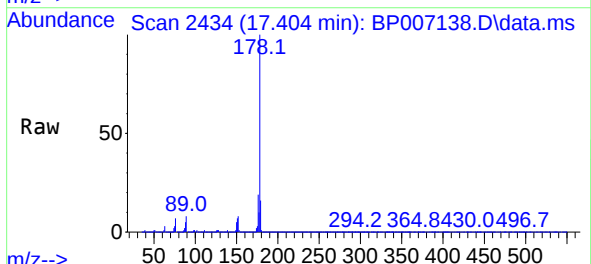


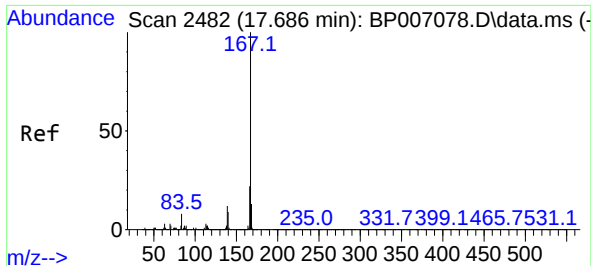
Tgt Ion:178 Resp: 3733786
Ion Ratio Lower Upper
178 100
176 19.4 15.1 22.7
179 15.7 12.4 18.6



#72
Anthracene
Concen: 46.247 ng
RT: 17.404 min Scan# 2434
Delta R.T. -0.006 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

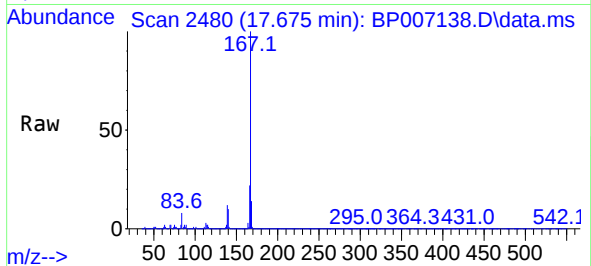
Tgt Ion:178 Resp: 3820518
Ion Ratio Lower Upper
178 100
176 19.0 14.9 22.3
179 15.6 12.2 18.2





#73
Carbazole
Concen: 42.939 ng
RT: 17.675 min Scan# 2480
Delta R.T. -0.006 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

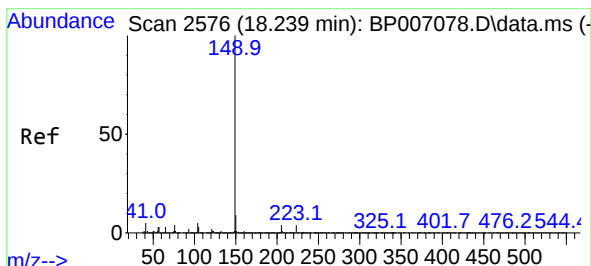
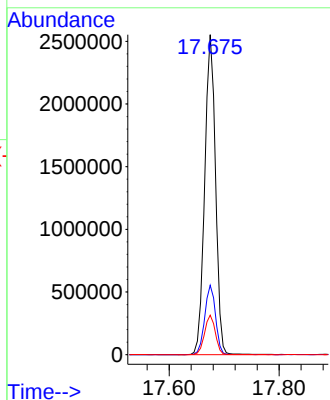
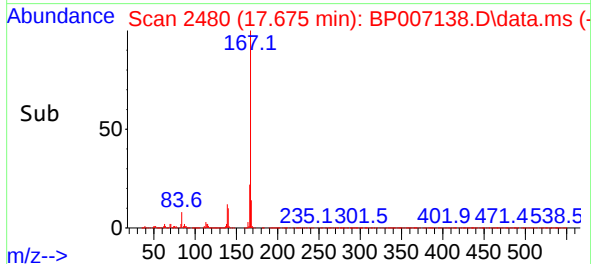
Instrument :
BNA_P
ClientSampleId :
TP-BMS



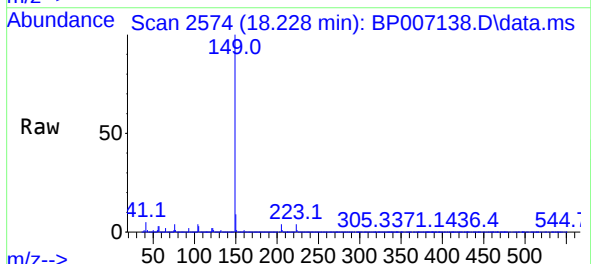
Tgt Ion:167 Resp: 3476049
Ion Ratio Lower Upper
167 100
166 21.7 17.1 25.7
139 12.3 10.7 16.1

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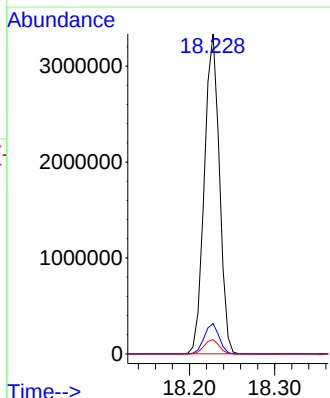
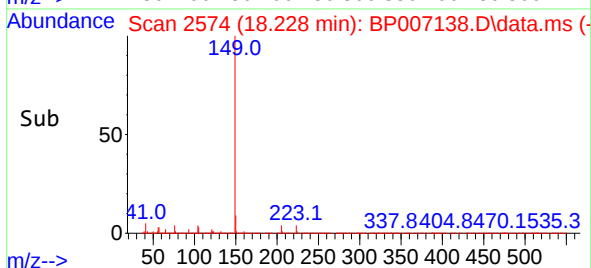
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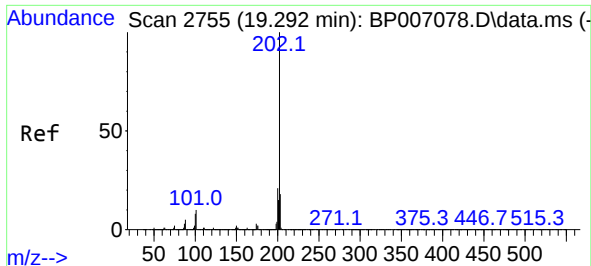


#74
Di-n-butylphthalate
Concen: 45.545 ng
RT: 18.228 min Scan# 2574
Delta R.T. -0.000 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45



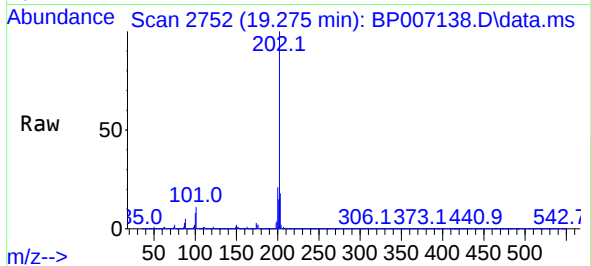
Tgt Ion:149 Resp: 4085961
Ion Ratio Lower Upper
149 100
150 9.5 7.3 10.9
104 4.5 4.5 6.7





#75
Fluoranthene
Concen: 45.474 ng
RT: 19.275 min Scan# 2752
Delta R.T. -0.006 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

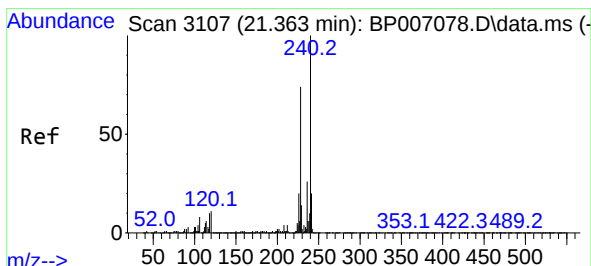
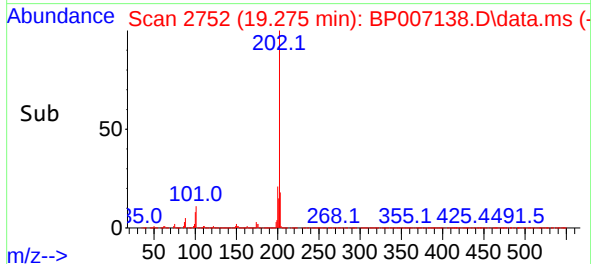
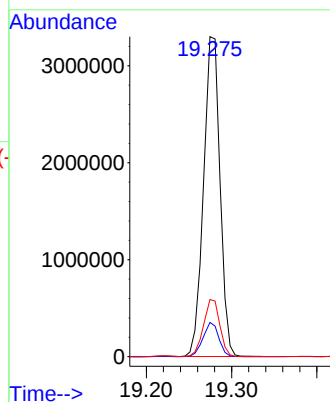
Instrument :
BNA_P
ClientSampleId :
TP-BMS



Tgt Ion:202 Resp: 4424400
Ion Ratio Lower Upper
202 100
101 10.7 0.0 27.6
203 17.9 0.0 37.8

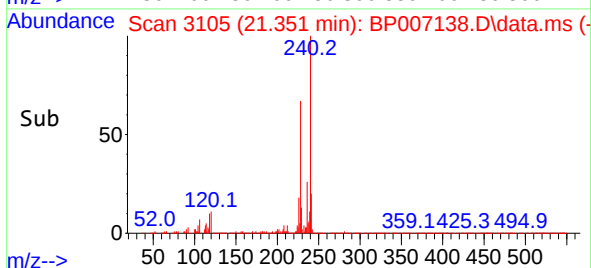
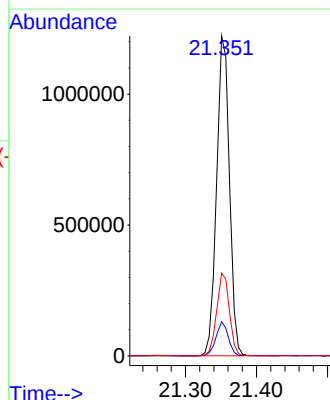
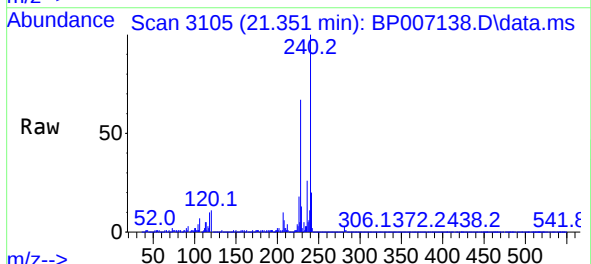
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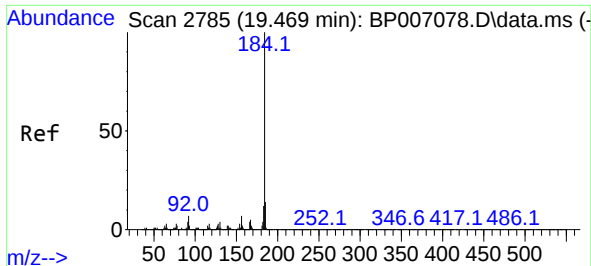
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.351 min Scan# 3105
Delta R.T. -0.006 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

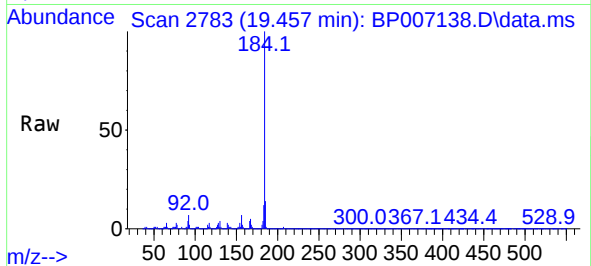
Tgt Ion:240 Resp: 1525999
Ion Ratio Lower Upper
240 100
120 10.7 6.5 9.7#
236 25.9 20.6 31.0





#77
Benzidine
Concen: 53.358 ng
RT: 19.457 min Scan# 2783
Delta R.T. -0.006 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

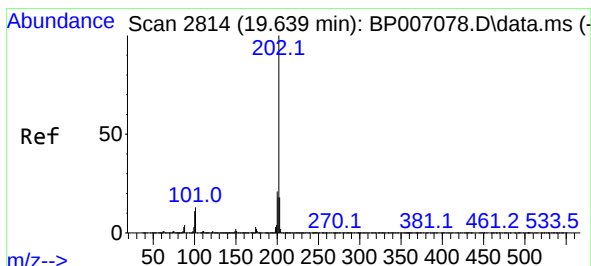
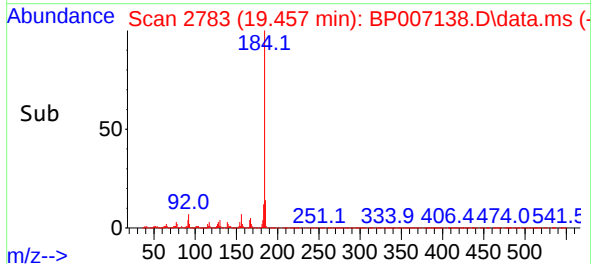
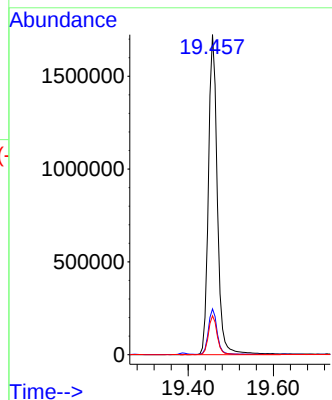
Instrument :
BNA_P
ClientSampleId :
TP-BMS



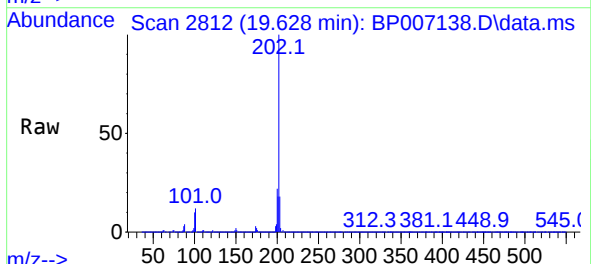
Tgt Ion:184 Resp: 2502302
Ion Ratio Lower Upper
184 100
185 14.3 11.0 16.4
183 12.1 9.5 14.3

Manual Integrations
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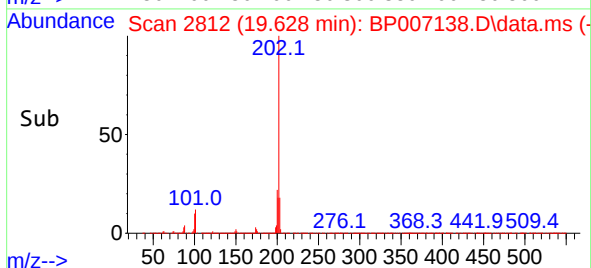
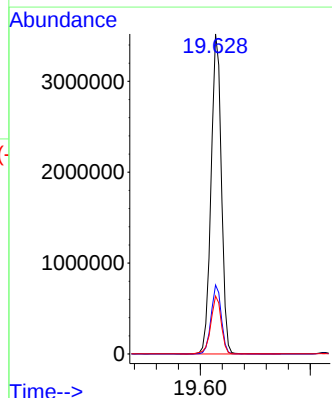
mohammad
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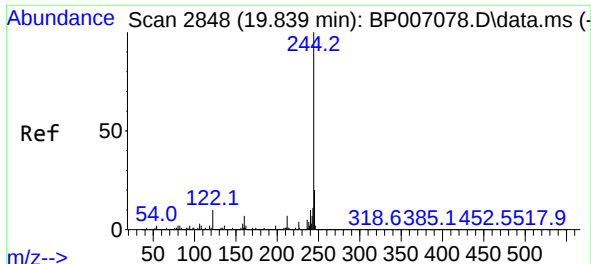


#78
Pyrene
Concen: 45.527 ng
RT: 19.628 min Scan# 2812
Delta R.T. -0.006 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45



Tgt Ion:202 Resp: 4558160
Ion Ratio Lower Upper
202 100
200 21.6 16.3 24.5
203 18.1 14.2 21.2





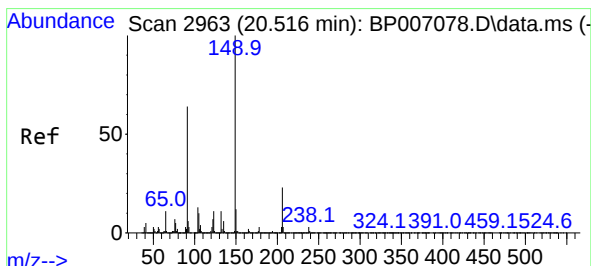
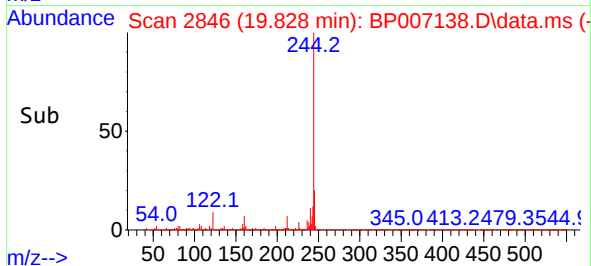
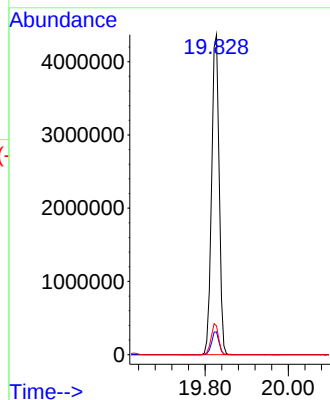
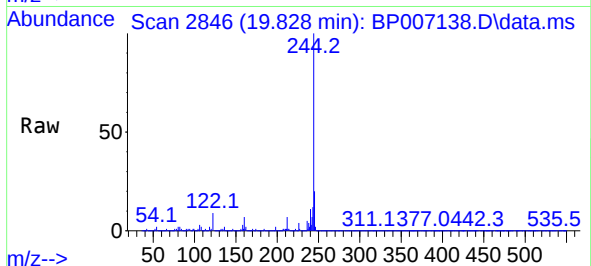
#79
Terphenyl-d14
Concen: 68.891 ng
RT: 19.828 min Scan# 2846
Delta R.T. -0.006 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

Tgt Ion:244 Resp: 5486104
Ion Ratio Lower Upper
244 100
212 7.1 6.0 9.0
122 9.0 7.1 10.7

Instrument :
BNA_P
ClientSampled :
TP-BMS

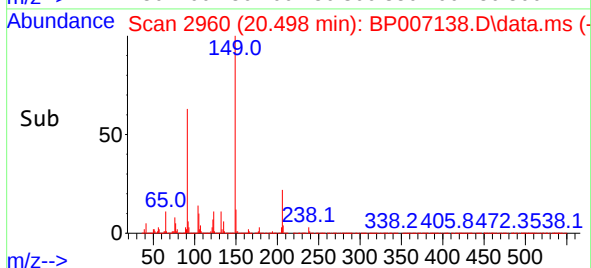
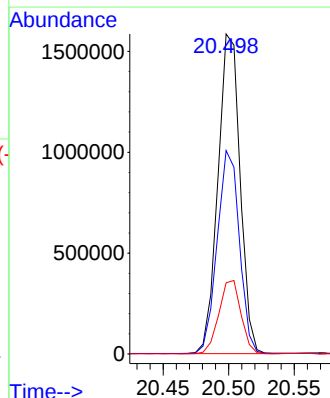
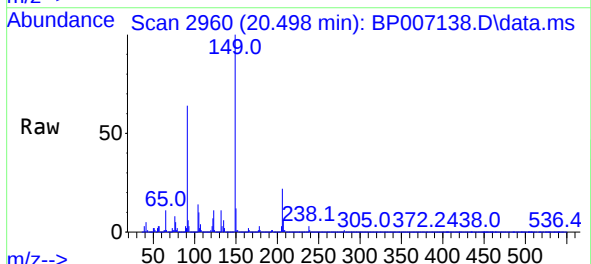
Manual Integrations
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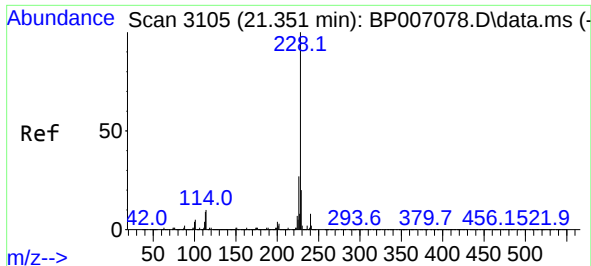
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#80
Butylbenzylphthalate
Concen: 46.442 ng
RT: 20.498 min Scan# 2960
Delta R.T. -0.012 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

Tgt Ion:149 Resp: 1862102
Ion Ratio Lower Upper
149 100
91 63.6 54.6 81.8
206 22.2 16.7 25.1





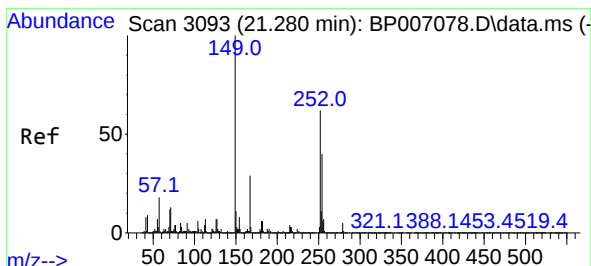
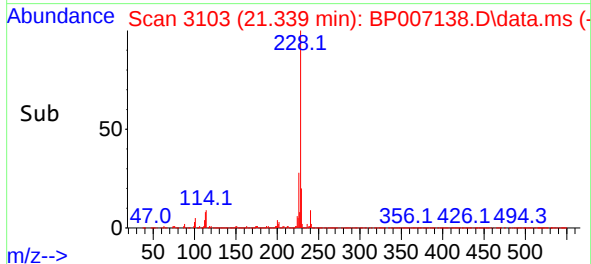
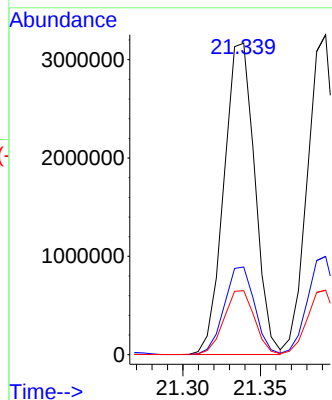
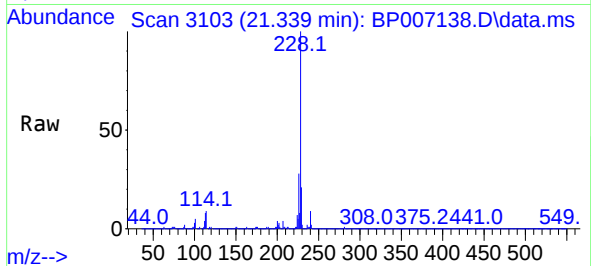
#81
Benzo(a)anthracene
Concen: 44.295 ng
RT: 21.339 min Scan# 3103
Delta R.T. -0.006 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

Tgt Ion:228 Resp: 4387491
Ion Ratio Lower Upper
228 100
226 28.2 21.6 32.4
229 20.5 15.8 23.6

Instrument :
BNA_P
ClientSampled :
TP-BMS

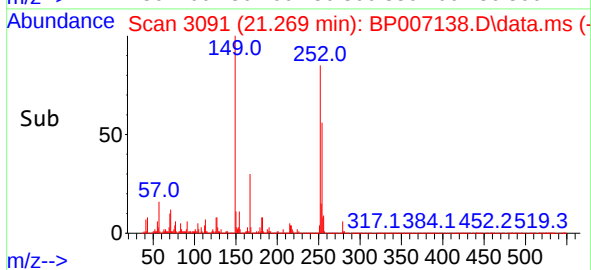
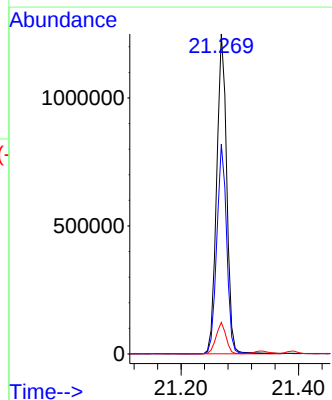
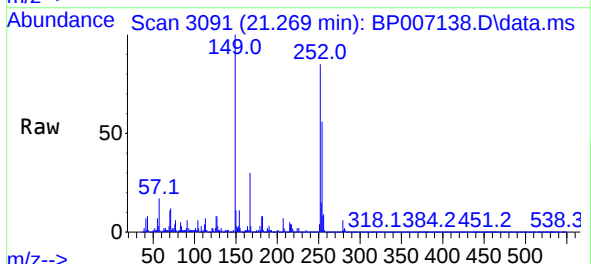
Manual Integrations
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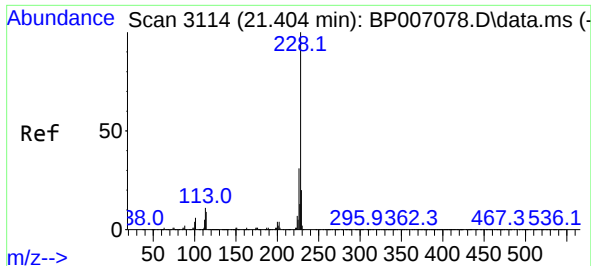
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#82
3,3'-Dichlorobenzidine
Concen: 43.536 ng
RT: 21.269 min Scan# 3091
Delta R.T. -0.006 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

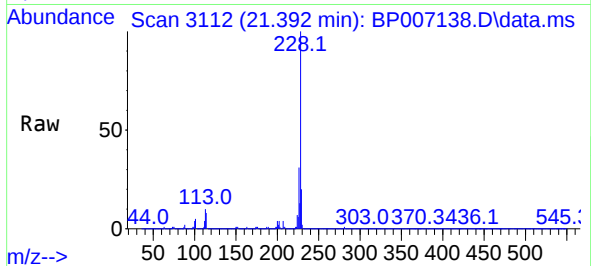
Tgt Ion:252 Resp: 1480992
Ion Ratio Lower Upper
252 100
254 65.5 50.6 76.0
126 9.9 7.0 10.6





#83
Chrysene
Concen: 44.424 ng
RT: 21.392 min Scan# 3112
Delta R.T. -0.006 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

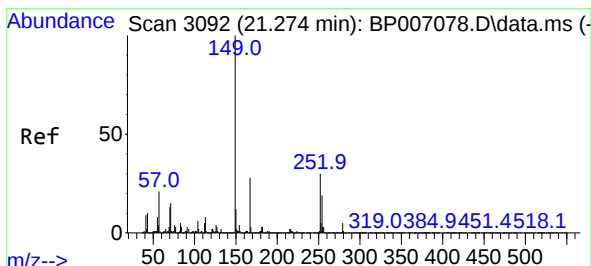
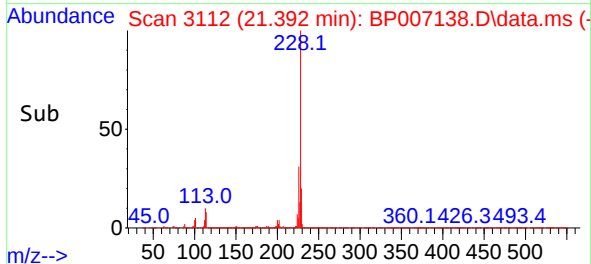
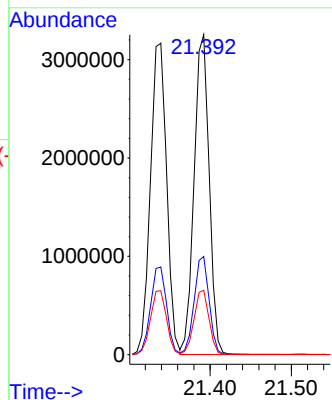
Instrument :
BNA_P
ClientSampled :
TP-BMS



Tgt Ion:228 Resp: 4205509
Ion Ratio Lower Upper
228 100
226 30.7 23.8 35.6
229 20.1 15.4 23.2

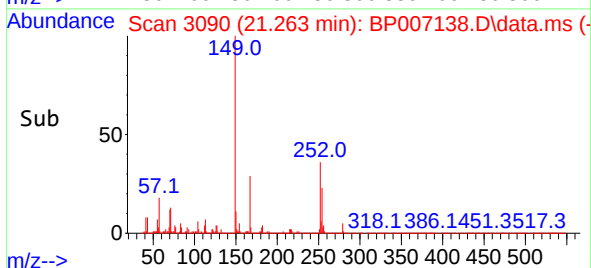
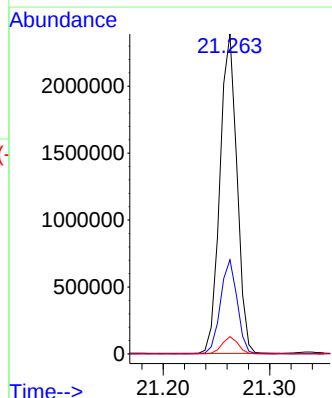
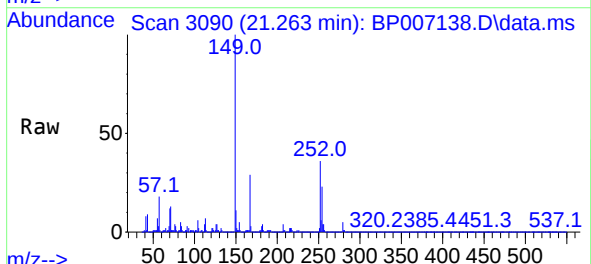
Manual Integrations
APPROVED

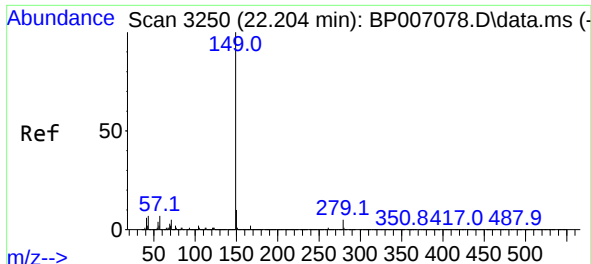
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#84
Bis(2-ethylhexyl)phthalate
Concen: 45.776 ng
RT: 21.263 min Scan# 3090
Delta R.T. -0.006 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

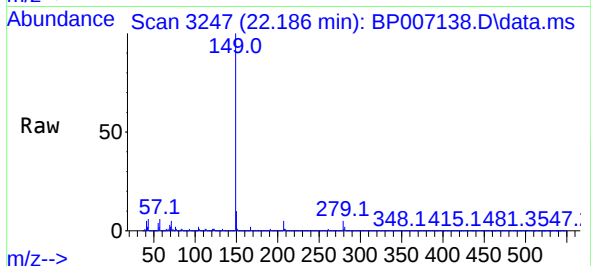
Tgt Ion:149 Resp: 2638729
Ion Ratio Lower Upper
149 100
167 29.5 21.9 32.9
279 5.4 4.3 6.5





#85
Di-n-octyl phthalate
Concen: 47.624 ng
RT: 22.186 min Scan# 3247
Delta R.T. -0.006 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

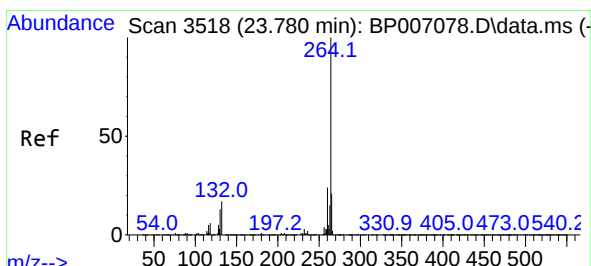
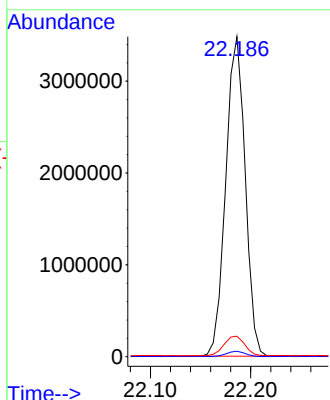
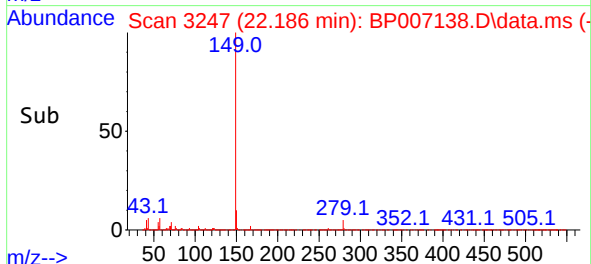
Instrument :
BNA_P
ClientSampled :
TP-BMS



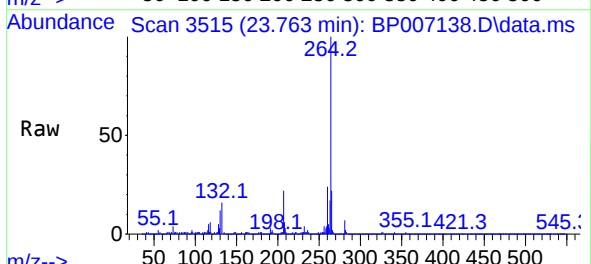
Tgt Ion:149 Resp: 4673864
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 6.5 5.6 8.4

Manual Integrations
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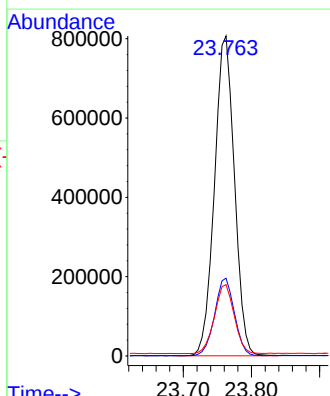
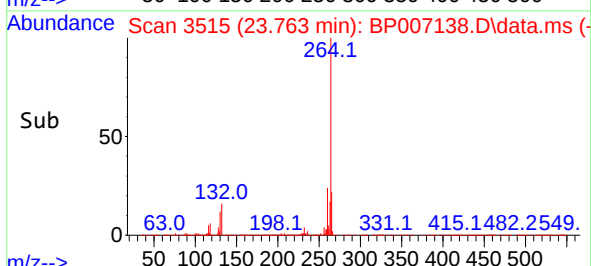
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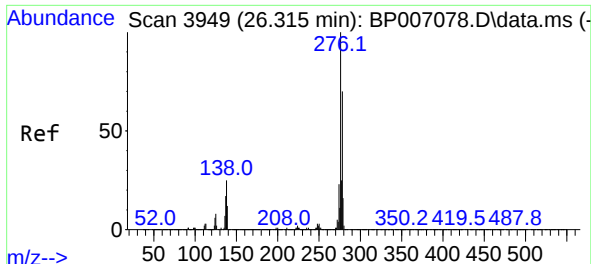


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.763 min Scan# 3515
Delta R.T. -0.006 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45



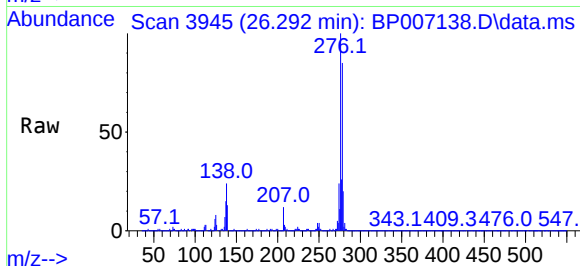
Tgt Ion:264 Resp: 1642419
Ion Ratio Lower Upper
264 100
260 24.3 18.6 28.0
265 22.3 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 45.970 ng
RT: 26.292 min Scan# 3945
Delta R.T. -0.012 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

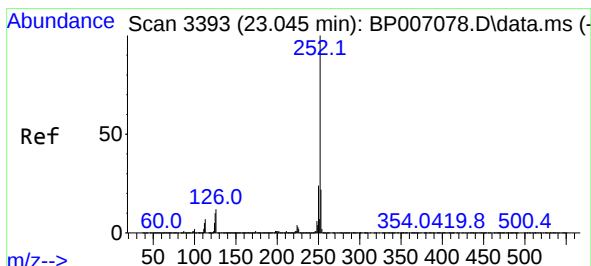
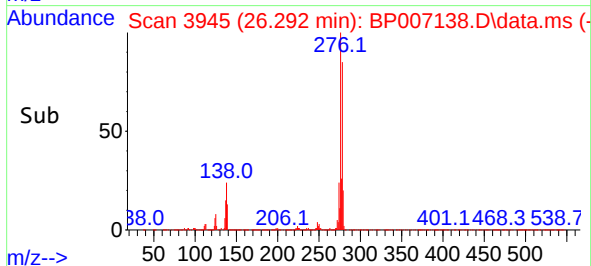
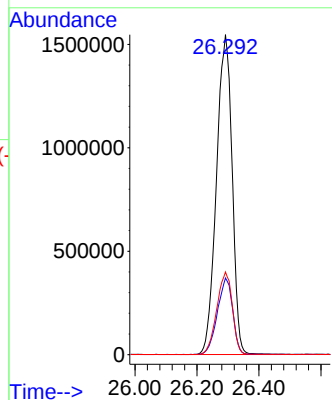
Instrument :
BNA_P
ClientSampleId :
TP-BMS



Tgt Ion: 276 Resp: 5426007
Ion Ratio Lower Upper
276 100
138 23.3 15.3 22.9#
277 25.6 20.4 30.6

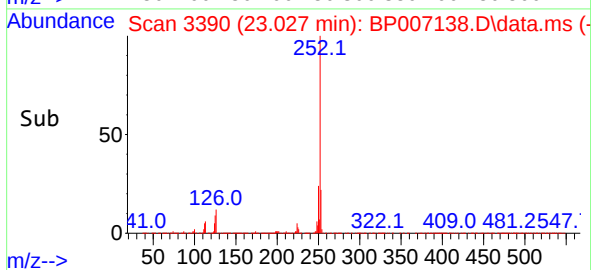
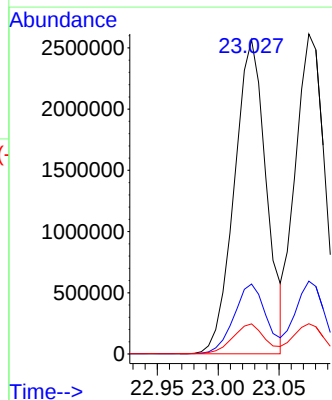
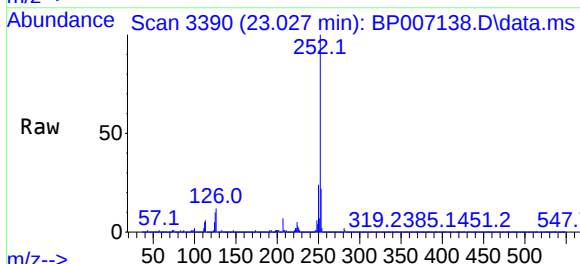
Manual Integrations
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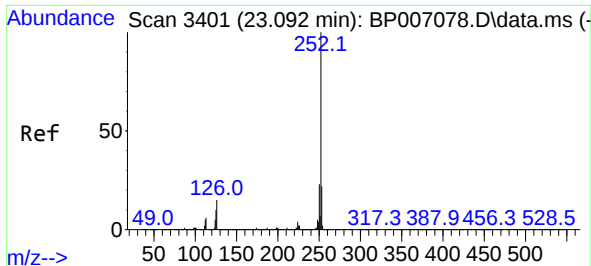
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#88
Benzo(b)fluoranthene
Concen: 47.824 ng
RT: 23.027 min Scan# 3390
Delta R.T. -0.006 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

Tgt Ion: 252 Resp: 4694088
Ion Ratio Lower Upper
252 100
253 22.3 17.5 26.3
125 9.6 6.2 9.4#





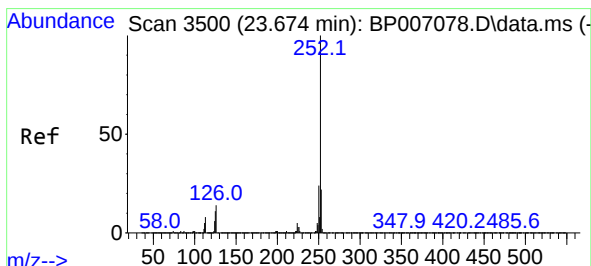
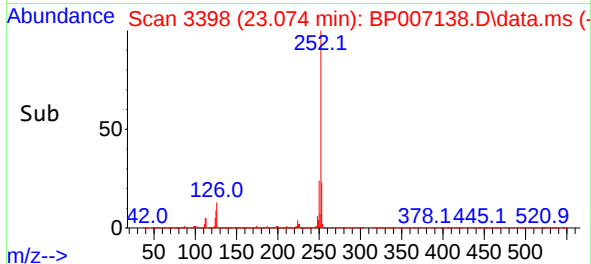
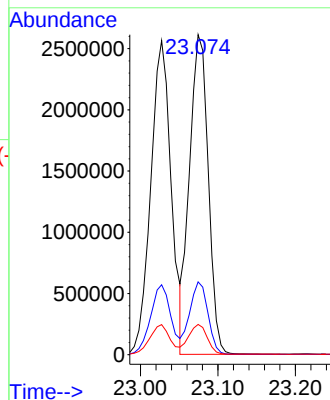
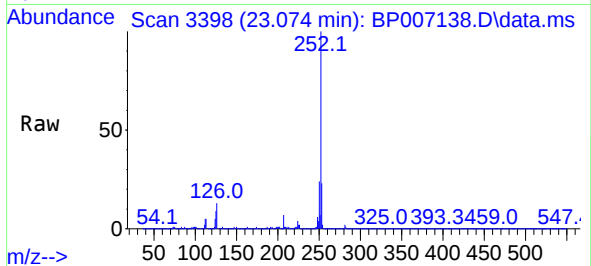
#89
Benzo(k)fluoranthene
Concen: 44.153 ng
RT: 23.074 min Scan# 3398
Delta R.T. -0.012 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

Instrument :
BNA_P
ClientSampled :
TP-BMS

Tgt Ion:252 Resp: 4387860
Ion Ratio Lower Upper
252 100
253 22.7 17.6 26.4
125 9.4 6.0 9.0#

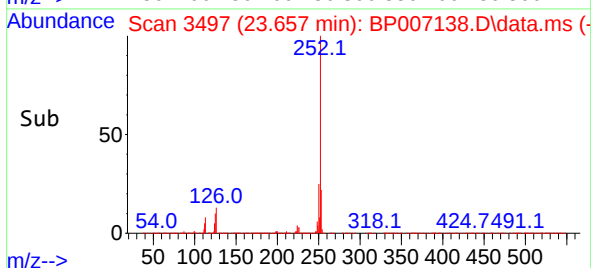
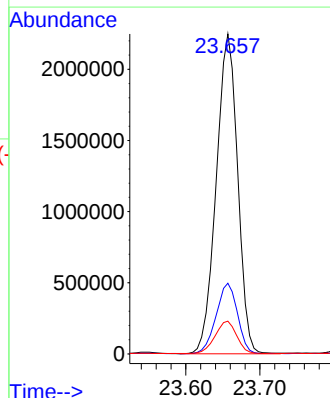
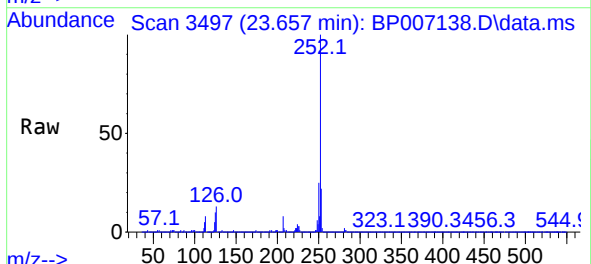
Manual Integrations
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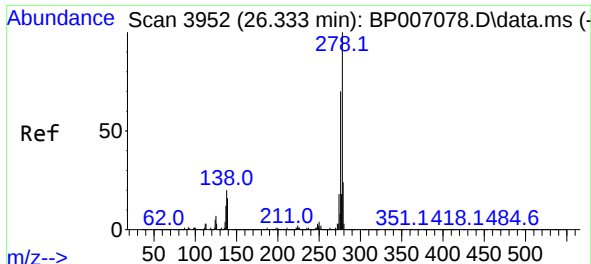
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#90
Benzo(a)pyrene
Concen: 54.038 ng
RT: 23.657 min Scan# 3497
Delta R.T. -0.012 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

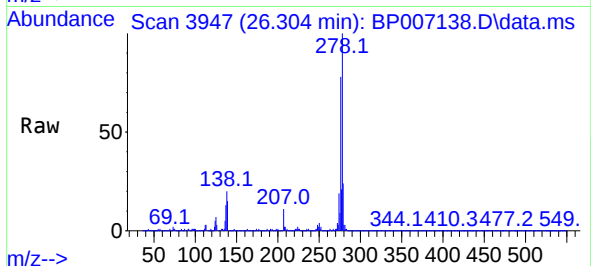
Tgt Ion:252 Resp: 4506272
Ion Ratio Lower Upper
252 100
253 22.1 17.9 26.9
125 10.2 6.5 9.7#





#91
Dibenzo(a,h)anthracene
Concen: 46.522 ng
RT: 26.304 min Scan# 3947
Delta R.T. -0.012 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

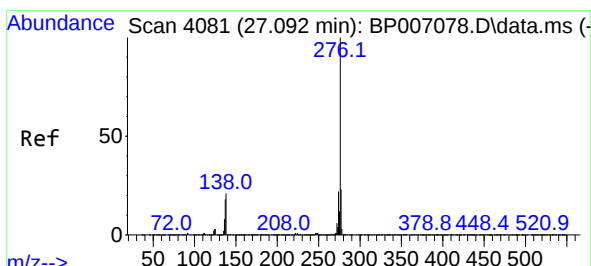
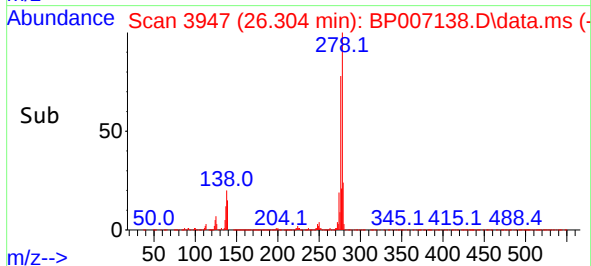
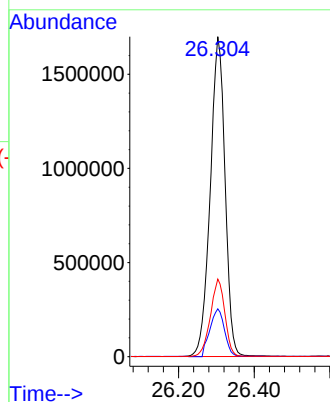
Instrument :
BNA_P
ClientSampleId :
TP-BMS



Tgt Ion:278 Resp: 4601710
Ion Ratio Lower Upper
278 100
139 15.0 9.3 13.9#
279 24.3 18.8 28.2

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 47.176 ng
RT: 27.062 min Scan# 4076
Delta R.T. -0.012 min
Lab File: BP007138.D
Acq: 23 Sep 2021 22:45

Tgt Ion:276 Resp: 4553903
Ion Ratio Lower Upper
276 100
277 23.7 18.9 28.3
138 20.4 12.6 18.8#

