

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092321\
 Data File : BP007139.D
 Acq On : 23 Sep 2021 23:19
 Operator : CG/JU
 Sample : M3832-01MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 TP-BMSD

Manual Integrations
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Quant Time: Sep 24 01:03:09 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	320987	20.000	ng	0.00
21) Naphthalene-d8	10.693	136	1238485	20.000	ng	0.00
39) Acenaphthene-d10	14.522	164	772514	20.000	ng	0.00
64) Phenanthrene-d10	17.269	188	1581989	20.000	ng	# 0.00
76) Chrysene-d12	21.357	240	1565922	20.000	ng	0.00
86) Perylene-d12	23.763	264	1696971	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.469	112	2144001	111.809	ng	0.00
7) Phenol-d6	7.064	99	2696146	102.874	ng	0.00
23) Nitrobenzene-d5	9.052	82	1545937	72.693	ng	0.00
42) 2,4,6-Tribromophenol	16.010	330	1228929	122.706	ng	0.00
45) 2-Fluorobiphenyl	13.146	172	3792372	70.329	ng	0.00
79) Terphenyl-d14	19.828	244	5605736	68.599	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.352	88	285061	36.761	ng	90
3) Pyridine	3.758	79	747045	35.205	ng	# 88
4) n-Nitrosodimethylamine	3.670	42	314957	43.296	ng	# 77
6) Aniline	7.216	93	1060909	36.724	ng	98
8) 2-Chlorophenol	7.458	128	961993	46.160	ng	99
9) Benzaldehyde	7.028	77	564106m	38.210	ng	
10) Phenol	7.093	94	1152356	45.606	ng	90
11) bis(2-Chloroethyl)ether	7.316	93	841571	42.194	ng	97
12) 1,3-Dichlorobenzene	7.781	146	1014344	43.150	ng	96
13) 1,4-Dichlorobenzene	7.928	146	1039043	43.356	ng	97
14) 1,2-Dichlorobenzene	8.240	146	997317	42.945	ng	98
15) Benzyl Alcohol	8.134	79	759989	45.276	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.422	45	932052	40.812	ng	91
17) 2-Methylphenol	8.340	107	775454	45.524	ng	93
18) Hexachloroethane	8.969	117	350123	43.515	ng	93
19) n-Nitroso-di-n-propyla...	8.705	70	584974	41.038	ng	96
20) 3+4-Methylphenols	8.669	107	1046545	44.434	ng	95
22) Acetophenone	8.716	105	1290285	43.238	ng	# 99
24) Nitrobenzene	9.093	77	908040	44.784	ng	96
25) Isophorone	9.622	82	1625640	43.838	ng	98
26) 2-Nitrophenol	9.805	139	513779	48.595	ng	# 87
27) 2,4-Dimethylphenol	9.869	122	837571	50.314	ng	96
28) bis(2-Chloroethoxy)met...	10.105	93	1073043	41.015	ng	99
29) 2,4-Dichlorophenol	10.340	162	921201	47.438	ng	99
30) 1,2,4-Trichlorobenzene	10.552	180	974610	44.055	ng	97
31) Naphthalene	10.740	128	2768279	43.797	ng	100
32) Benzoic acid	10.028	122	665687	52.029	ng	95
33) 4-Chloroaniline	10.852	127	624631	23.920	ng	98
34) Hexachlorobutadiene	11.028	225	593749	44.825	ng	98
35) Caprolactam	11.657	113	290140m	48.566	ng	
36) 4-Chloro-3-methylphenol	11.981	107	901408	45.667	ng	97
37) 2-Methylnaphthalene	12.351	142	2016807	45.568	ng	96
38) 1-Methylnaphthalene	12.569	142	1869166	43.223	ng	100
40) 1,2,4,5-Tetrachloroben...	12.716	216	1083956	45.819	ng	98
41) Hexachlorocyclopentadiene	12.699	237	887307	67.674	ng	99
43) 2,4,6-Trichlorophenol	12.957	196	753288	46.666	ng	97

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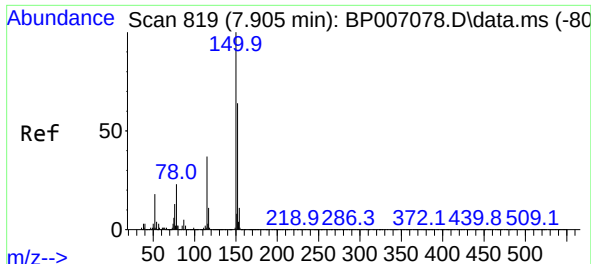
Manual Integrations
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.028	196	822574	47.321	ng	96
46) 1,1'-Biphenyl	13.357	154	2468381	42.958	ng	100
47) 2-Chloronaphthalene	13.398	162	1981572	44.519	ng	98
48) 2-Nitroaniline	13.604	65	515960	47.544	ng	89
49) Acenaphthylene	14.246	152	3131185	45.673	ng	100
50) Dimethylphthalate	13.981	163	2424297	43.633	ng	100
51) 2,6-Dinitrotoluene	14.098	165	549137	48.384	ng	90
52) Acenaphthene	14.587	154	1868798	44.992	ng	100
53) 3-Nitroaniline	14.428	138	406956	33.162	ng	96
54) 2,4-Dinitrophenol	14.634	184	457465	69.972	ng	90
55) Dibenzofuran	14.922	168	3003118	43.335	ng	95
56) 4-Nitrophenol	14.745	139	1020516	102.436	ng	# 78
57) 2,4-Dinitrotoluene	14.887	165	751523	50.178	ng	91
58) Fluorene	15.569	166	2377235	44.403	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.145	232	710741	46.563	ng	96
60) Diethylphthalate	15.345	149	2367985	43.983	ng	98
61) 4-Chlorophenyl-phenyle...	15.563	204	1233431	43.598	ng	92
62) 4-Nitroaniline	15.592	138	556154	45.064	ng	# 80
63) Azobenzene	15.857	77	1988888	42.631	ng	90
65) 4,6-Dinitro-2-methylph...	15.651	198	312242	32.890	ng	97
66) n-Nitrosodiphenylamine	15.781	169	2111949	44.867	ng	99
67) 4-Bromophenyl-phenylether	16.457	248	791503	45.650	ng	95
68) Hexachlorobenzene	16.575	284	903055	47.127	ng	98
69) Atrazine	16.734	200	777008	46.830	ng	98
70) Pentachlorophenol	16.922	266	1205237	101.278	ng	99
71) Phenanthrene	17.316	178	3823709	45.078	ng	99
72) Anthracene	17.404	178	3874982	46.698	ng	99
73) Carbazole	17.675	167	3544240	43.588	ng	98
74) Di-n-butylphthalate	18.228	149	4126876	45.797	ng	98
75) Fluoranthene	19.281	202	4522044	46.271	ng	98
77) Benzidine	19.457	184	2585809	53.733	ng	99
78) Pyrene	19.633	202	4658448	45.343	ng	98
80) Butylbenzylphthalate	20.504	149	1910368	46.431	ng	92
81) Benzo(a)anthracene	21.339	228	4498470	44.257	ng	98
82) 3,3'-Dichlorobenzidine	21.269	252	1578059	45.207	ng	98
83) Chrysene	21.392	228	4365736	44.941	ng	97
84) Bis(2-ethylhexyl)phtha...	21.263	149	2709743	45.810	ng	98
85) Di-n-octyl phthalate	22.186	149	4790870	47.572	ng	99
87) Indeno(1,2,3-cd)pyrene	26.292	276	5599867	45.918	ng	# 96
88) Benzo(b)fluoranthene	23.027	252	4782633	47.159	ng	# 98
89) Benzo(k)fluoranthene	23.074	252	4593251	44.734	ng	# 98
90) Benzo(a)pyrene	23.657	252	4641133	53.867	ng	# 98
91) Dibenzo(a,h)anthracene	26.310	278	4737045	46.350	ng	# 96
92) Benzo(g,h,i)perylene	27.068	276	4712532	47.250	ng	# 95

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



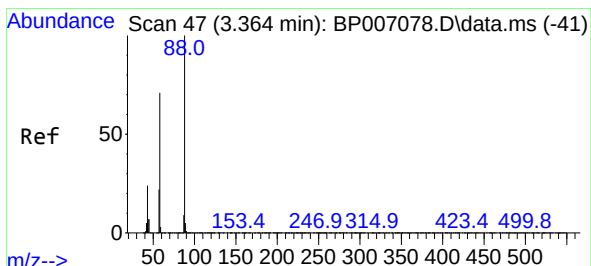
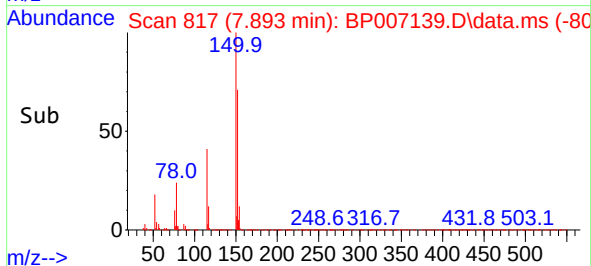
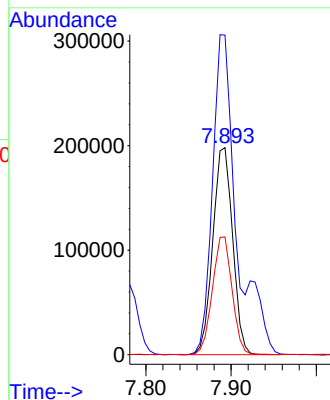
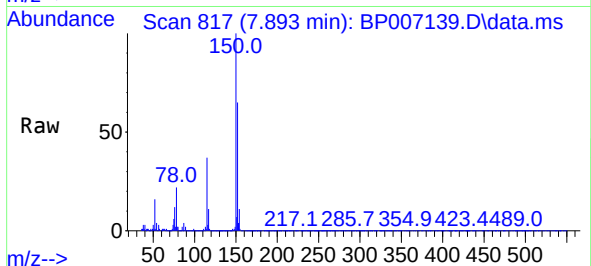
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.893 min Scan# 817
Delta R.T. -0.000 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

Tgt Ion: 152 Resp: 320987
Ion Ratio Lower Upper
152 100
150 154.3 125.6 188.4
115 56.9 48.5 72.7

Instrument :
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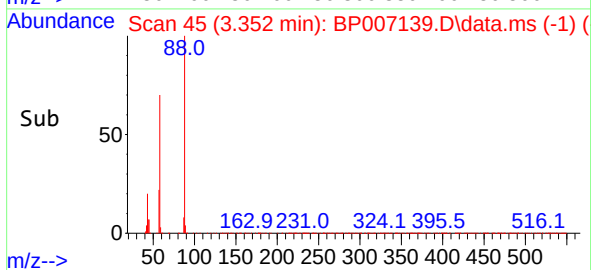
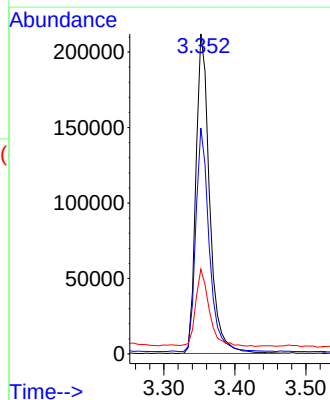
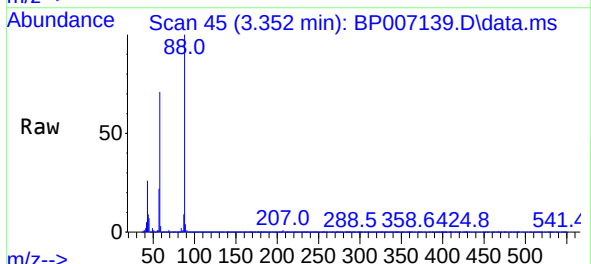
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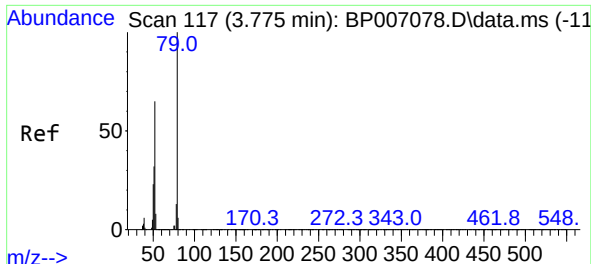
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#2
1,4-Dioxane
Concen: 36.761 ng
RT: 3.352 min Scan# 45
Delta R.T. -0.006 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

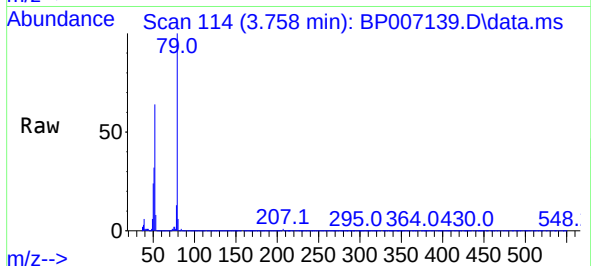
Tgt Ion: 88 Resp: 285061
Ion Ratio Lower Upper
88 100
58 68.8 46.7 70.1
43 24.1 20.3 30.5





#3
Pyridine
Concen: 35.205 ng
RT: 3.758 min Scan# 114
Delta R.T. -0.012 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

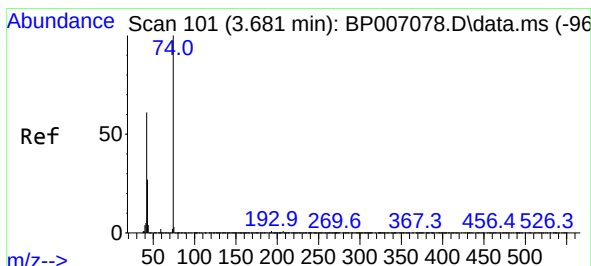
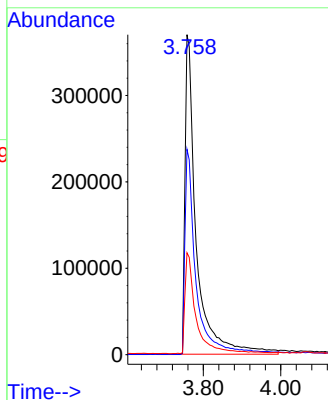
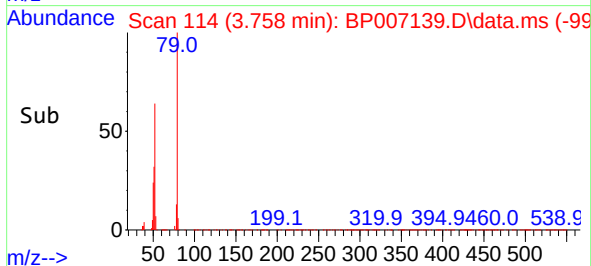
Instrument :
BNA_P
ClientSampleId :
TP-BMSD



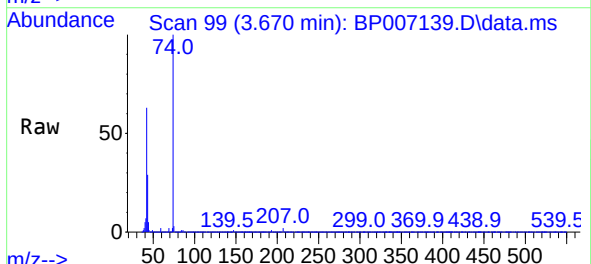
Tgt Ion: 79 Resp: 747045
Ion Ratio Lower Upper
79 100
52 64.2 41.7 62.5#
51 31.9 24.1 36.1

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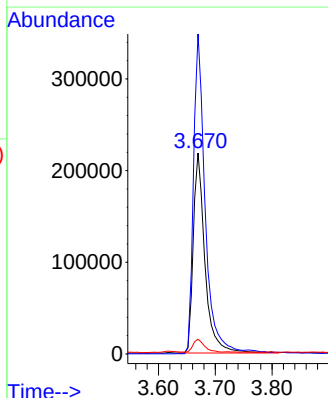
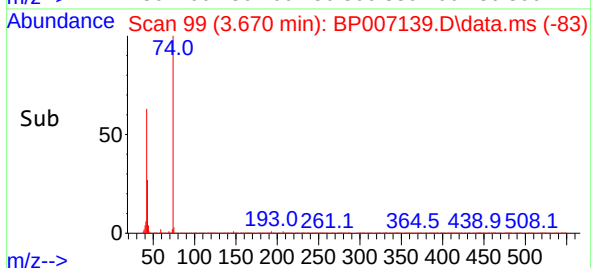
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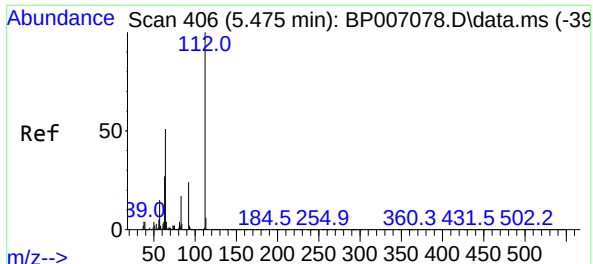


#4
n-Nitrosodimethylamine
Concen: 43.296 ng
RT: 3.670 min Scan# 99
Delta R.T. -0.006 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19



Tgt Ion: 42 Resp: 314957
Ion Ratio Lower Upper
42 100
74 159.3 105.4 158.0#
44 7.4 4.2 6.4#





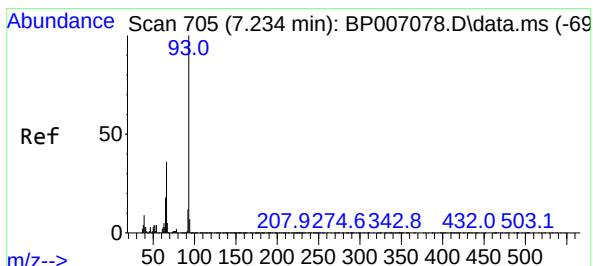
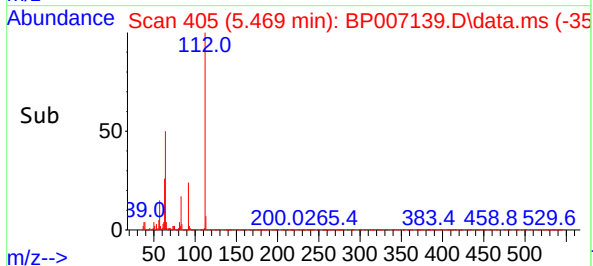
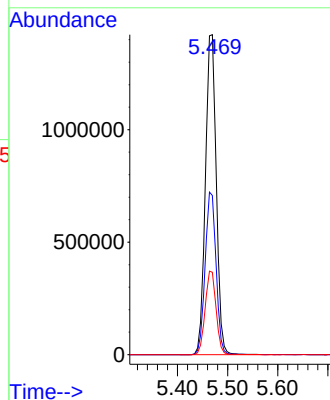
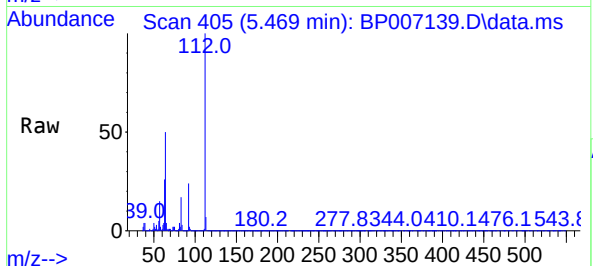
#5
2-Fluorophenol
Concen: 111.809 ng
RT: 5.469 min Scan# 405
Delta R.T. 0.006 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

Instrument :
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ClientSampleId :
TP-BMSD

Tgt Ion:112 Resp: 2144001
Ion Ratio Lower Upper
112 100
64 49.8 41.4 62.2
63 25.7 23.8 35.8

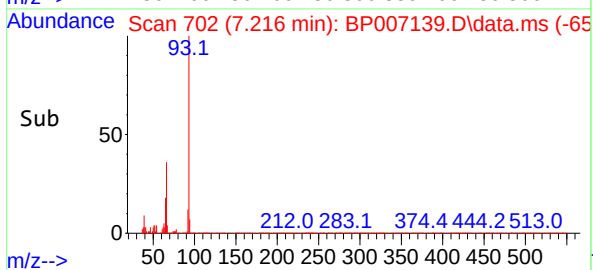
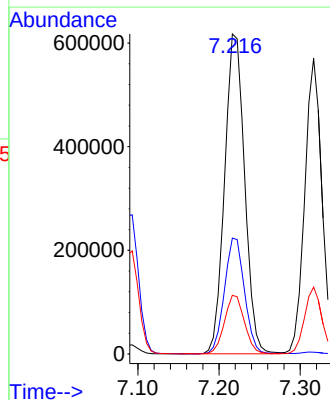
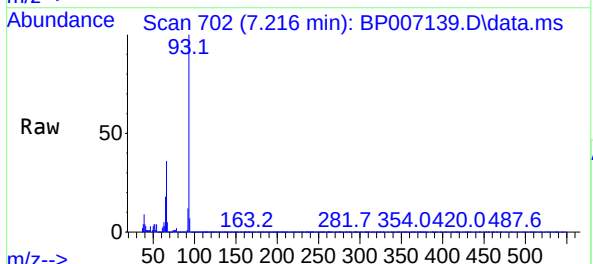
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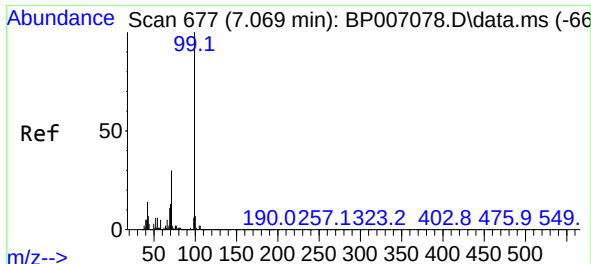
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#6
Aniline
Concen: 36.724 ng
RT: 7.216 min Scan# 702
Delta R.T. -0.006 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

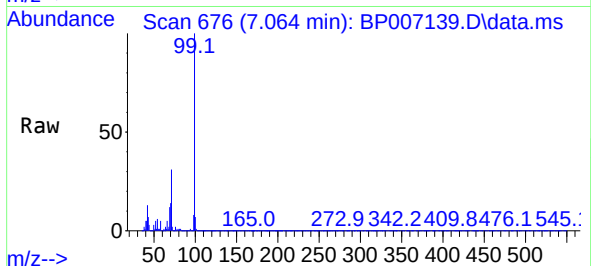
Tgt Ion: 93 Resp: 1060909
Ion Ratio Lower Upper
93 100
66 36.2 29.7 44.5
65 18.4 15.3 22.9





#7
Phenol-d6
Concen: 102.874 ng
RT: 7.064 min Scan# 676
Delta R.T. -0.000 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

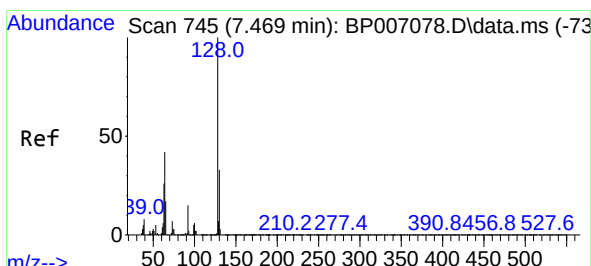
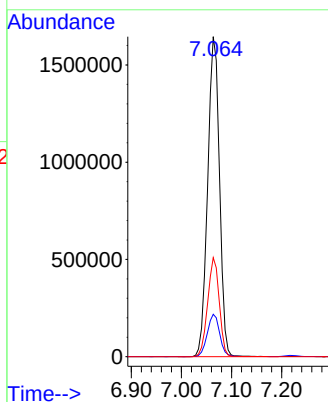
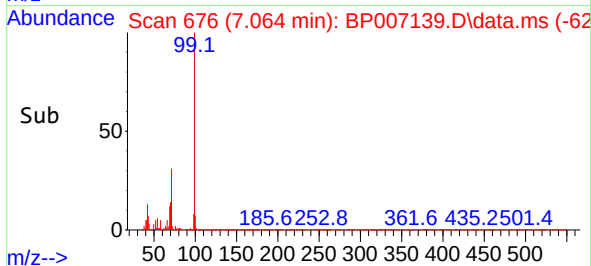
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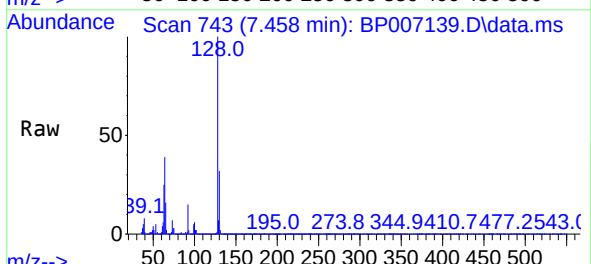
Tgt Ion: 99 Resp: 2696146
Ion Ratio Lower Upper
99 100
42 13.2 13.4 20.0#
71 30.9 30.6 46.0

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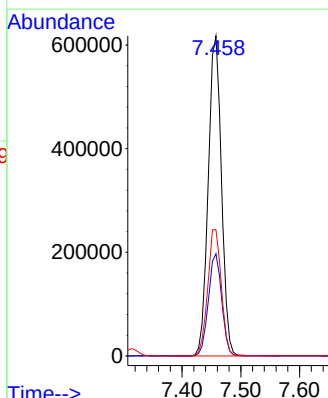
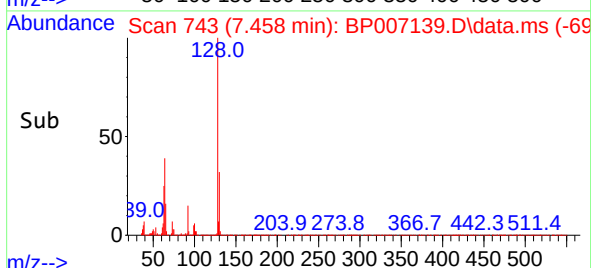
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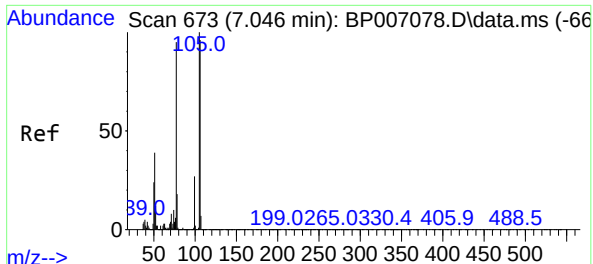


#8
2-Chlorophenol
Concen: 46.160 ng
RT: 7.458 min Scan# 743
Delta R.T. -0.000 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19



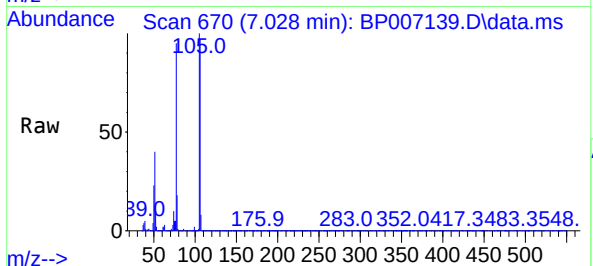
Tgt Ion: 128 Resp: 961993
Ion Ratio Lower Upper
128 100
130 32.0 12.4 52.4
64 39.5 20.3 60.3





#9
Benzaldehyde
Concen: 38.210 ng m
RT: 7.028 min Scan# 670
Delta R.T. -0.006 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

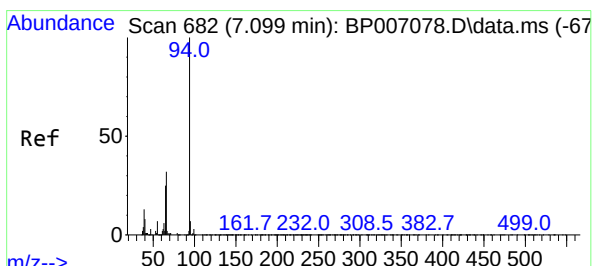
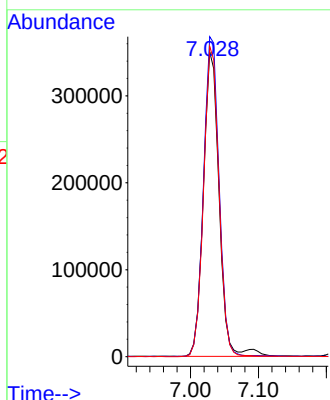
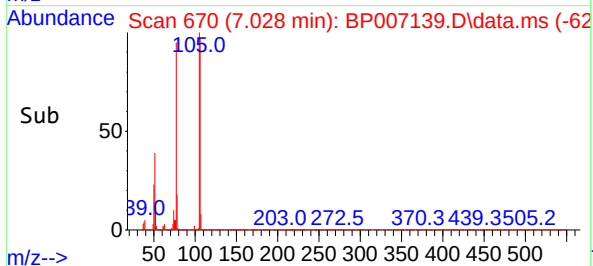
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BNA_P
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TP-BMSD



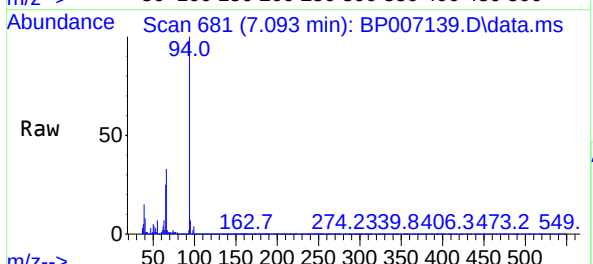
Tgt Ion: 77 Resp: 564106
Ion Ratio Lower Upper
77 100
105 105.0 76.7 116.7
106 101.8 76.2 116.2

Manual Integrations
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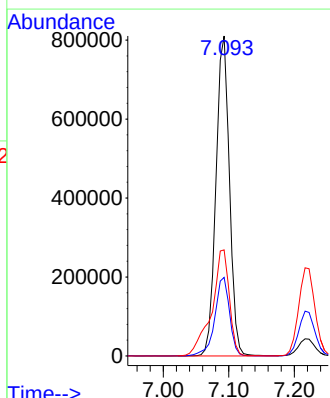
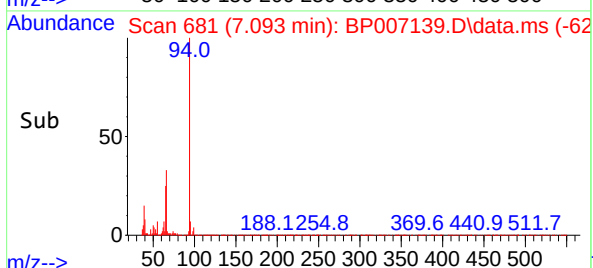
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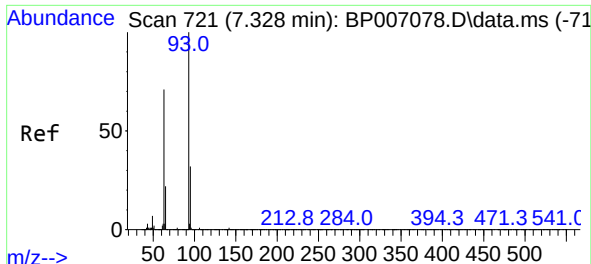


#10
Phenol
Concen: 45.606 ng
RT: 7.093 min Scan# 681
Delta R.T. 0.006 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19



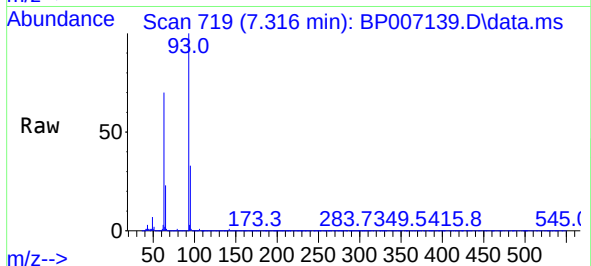
Tgt Ion: 94 Resp: 1152356
Ion Ratio Lower Upper
94 100
65 24.5 8.8 48.8
66 33.1 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 42.194 ng
RT: 7.316 min Scan# 719
Delta R.T. -0.006 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

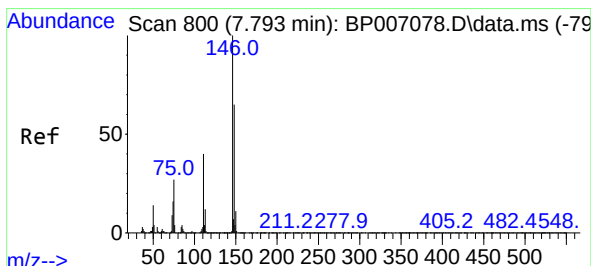
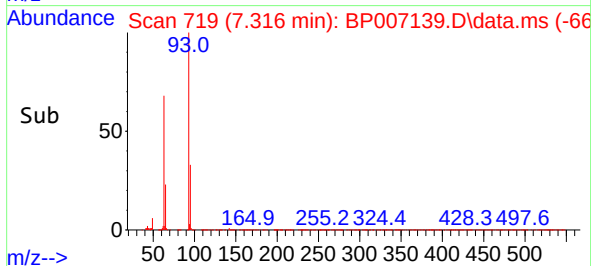
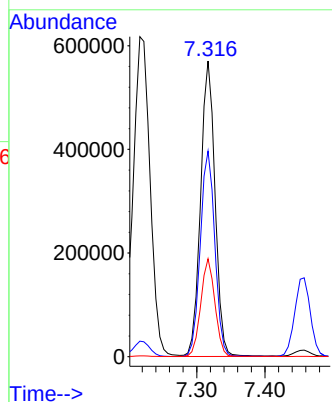
Instrument :
BNA_P
ClientSampleId :
TP-BMSD



Tgt Ion: 93 Resp: 841571
Ion Ratio Lower Upper
93 100
63 69.5 46.2 86.2
95 33.1 12.2 52.2

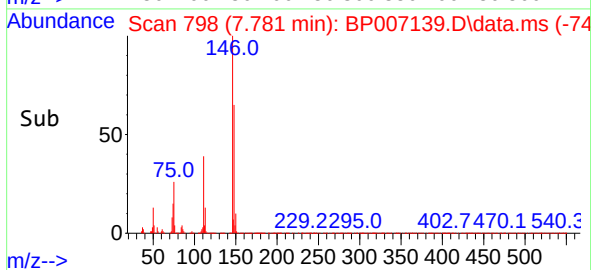
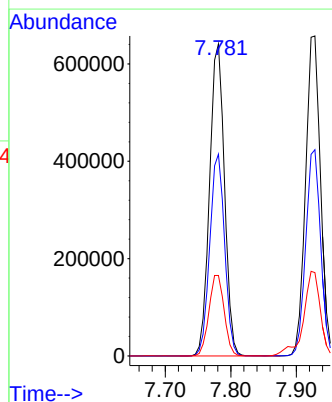
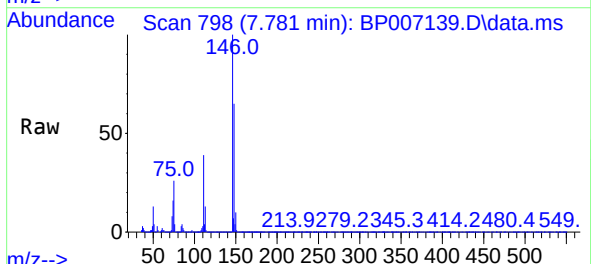
Manual Integrations
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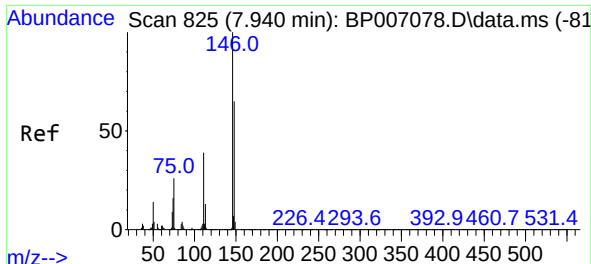
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#12
1,3-Dichlorobenzene
Concen: 43.150 ng
RT: 7.781 min Scan# 798
Delta R.T. 0.000 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

Tgt Ion:146 Resp: 1014344
Ion Ratio Lower Upper
146 100
148 64.6 51.5 77.3
75 25.8 25.7 38.5





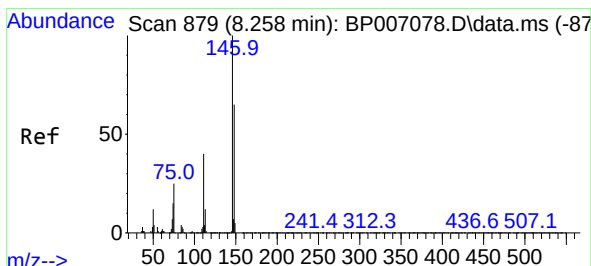
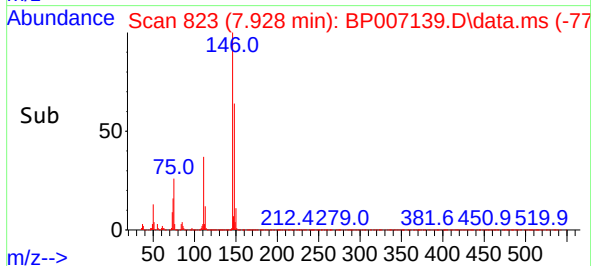
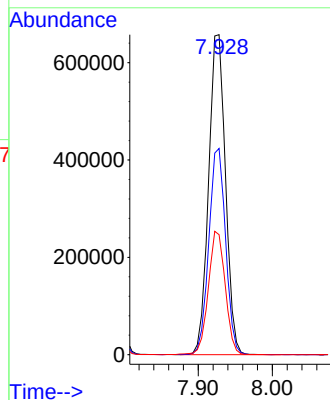
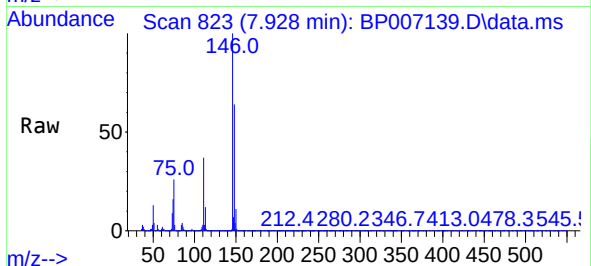
#13
1,4-Dichlorobenzene
Concen: 43.356 ng
RT: 7.928 min Scan# 823
Delta R.T. 0.000 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

Tgt Ion:146 Resp: 1039043
Ion Ratio Lower Upper
146 100
148 64.5 51.3 76.9
111 37.5 33.0 49.6

Instrument :
BNA_P
ClientSampleId :
TP-BMSD

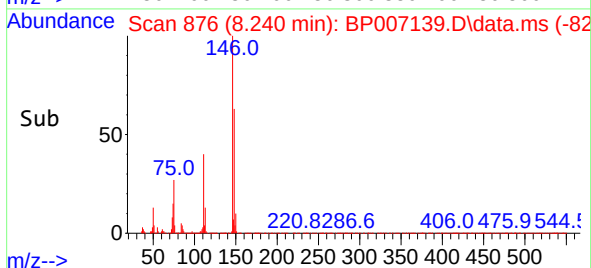
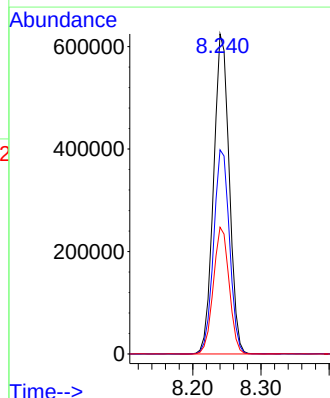
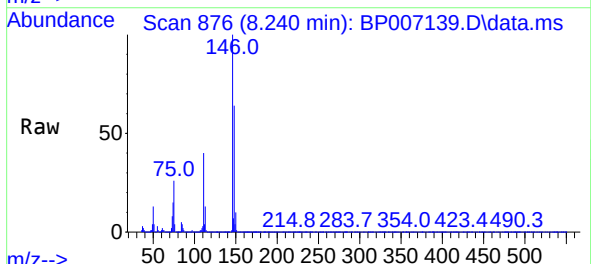
Manual Integrations
APPROVED

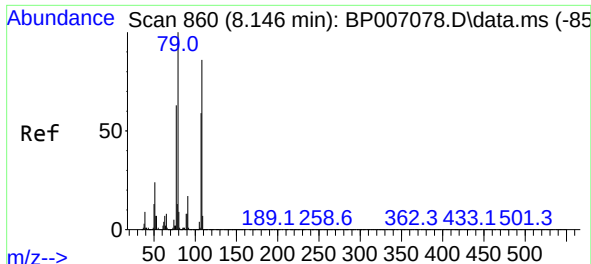
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#14
1,2-Dichlorobenzene
Concen: 42.945 ng
RT: 8.240 min Scan# 876
Delta R.T. -0.006 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

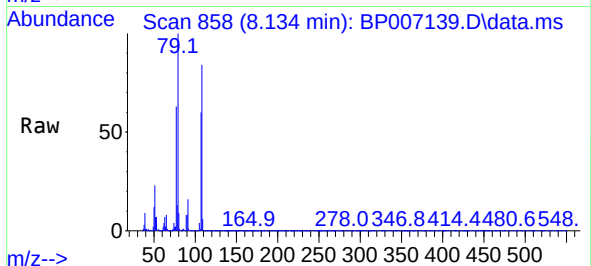
Tgt Ion:146 Resp: 997317
Ion Ratio Lower Upper
146 100
148 63.8 50.3 75.5
111 39.6 33.7 50.5





#15
Benzyl Alcohol
Concen: 45.276 ng
RT: 8.134 min Scan# 858
Delta R.T. -0.000 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

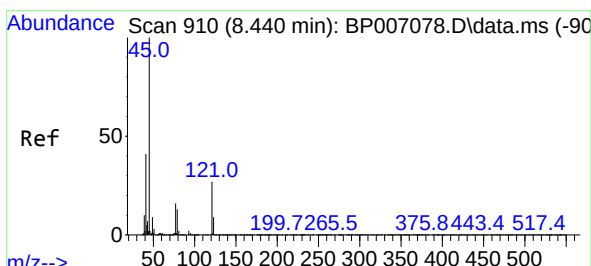
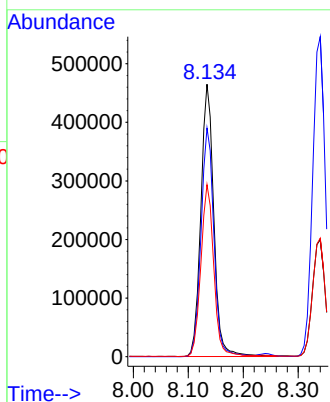
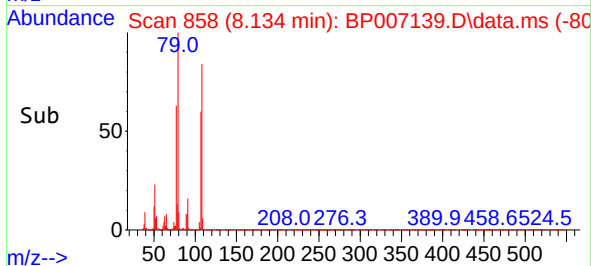
Instrument :
BNA_P
ClientSampleId :
TP-BMSD



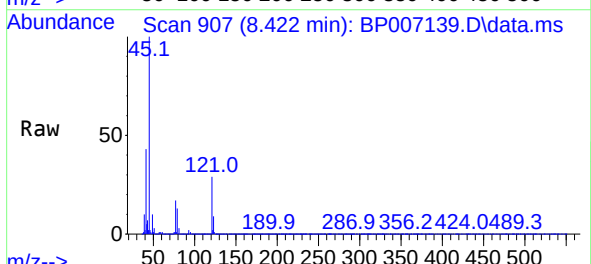
Tgt Ion: 79 Resp: 759989
Ion Ratio Lower Upper
79 100
108 83.9 62.5 93.7
77 63.1 52.9 79.3

Manual Integrations
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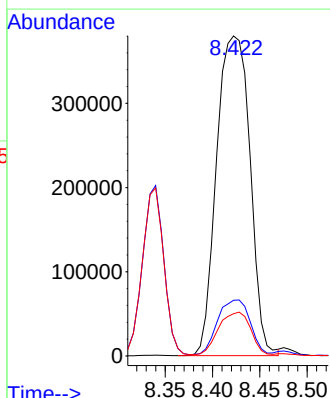
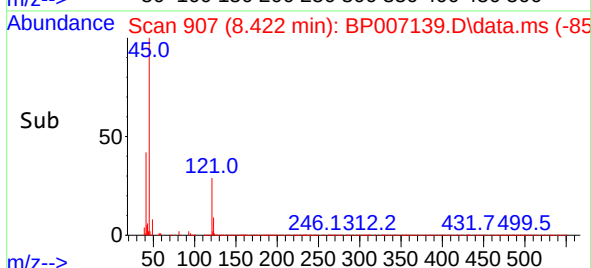
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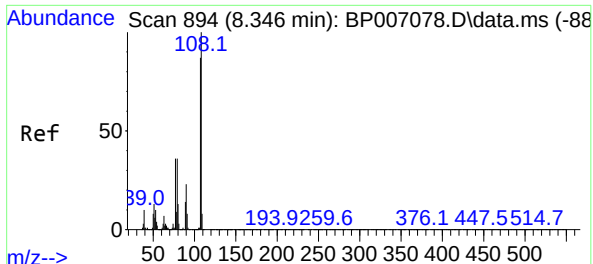


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.812 ng
RT: 8.422 min Scan# 907
Delta R.T. -0.000 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19



Tgt Ion: 45 Resp: 932052
Ion Ratio Lower Upper
45 100
77 17.4 2.0 42.0
79 13.2 0.0 36.7





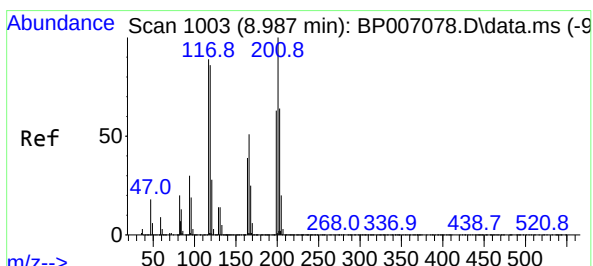
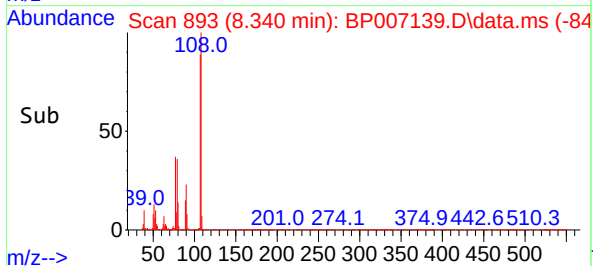
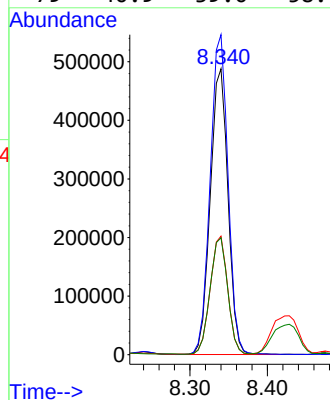
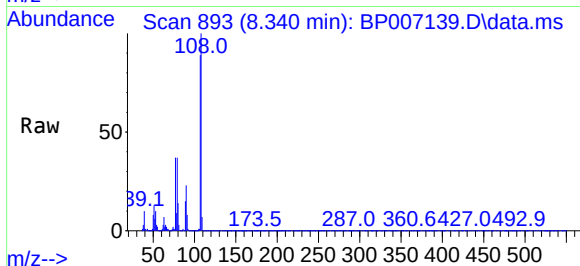
#17
2-Methylphenol
Concen: 45.524 ng
RT: 8.340 min Scan# 893
Delta R.T. -0.000 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

Instrument :
BNA_P
ClientSampleId :
TP-BMSD

Tgt Ion:	107	Resp:	775454
Ion	Ratio	Lower	Upper
107	100		
108	111.9	87.7	131.5
77	41.5	40.2	60.2
79	40.9	39.0	58.4

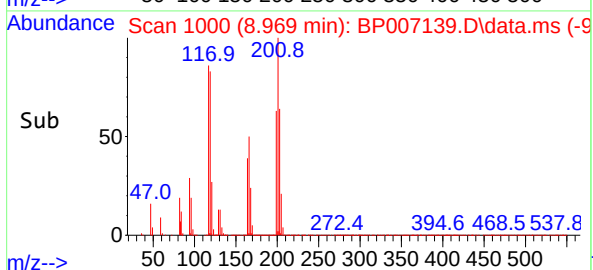
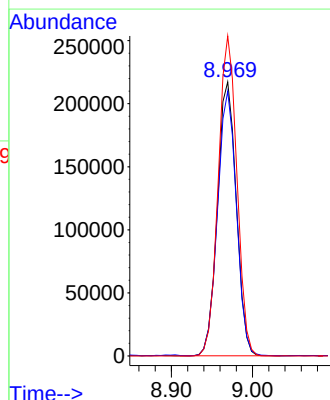
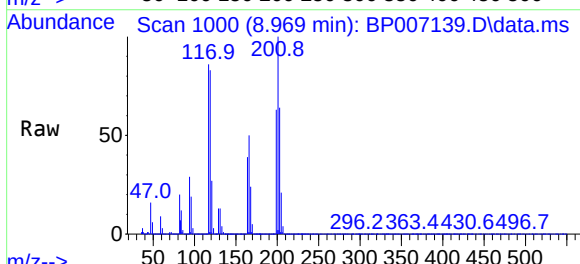
Manual Integrations
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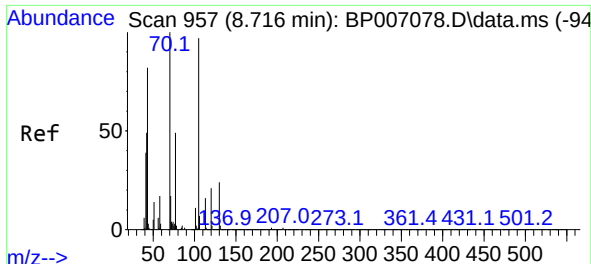
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#18
Hexachloroethane
Concen: 43.515 ng
RT: 8.969 min Scan# 1000
Delta R.T. -0.006 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

Tgt Ion:	117	Resp:	350123
Ion	Ratio	Lower	Upper
117	100		
119	96.6	76.2	114.2
201	116.8	83.4	125.0





#19

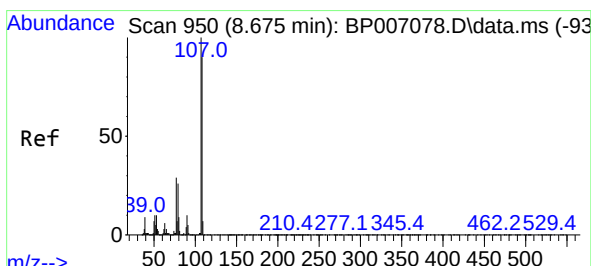
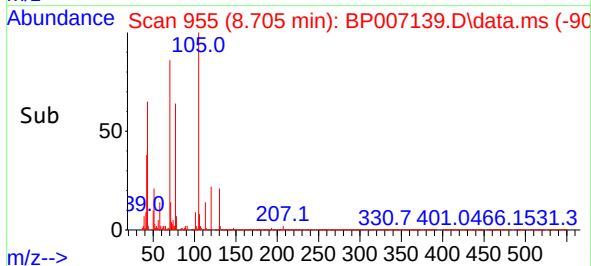
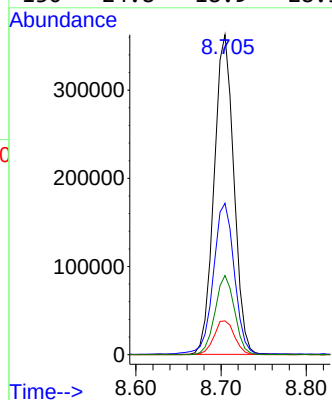
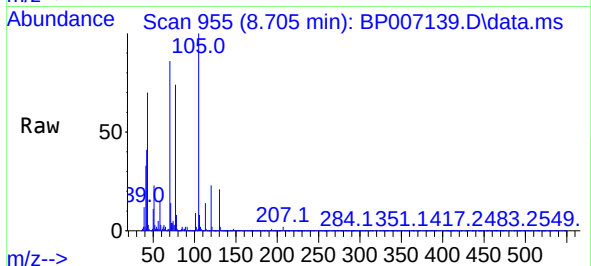
n-Nitroso-di-n-propylamine
Concen: 41.038 ng
RT: 8.705 min Scan# 955
Delta R.T. 0.000 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

Tgt Ion:	70	Resp:	584974
Ion	Ratio	Lower	Upper
70	100		
42	47.3	40.8	61.2
101	10.6	8.8	13.2
130	24.8	18.9	28.3

Instrument :
BNA_P
ClientSampleId :
TP-BMSD

Manual Integrations
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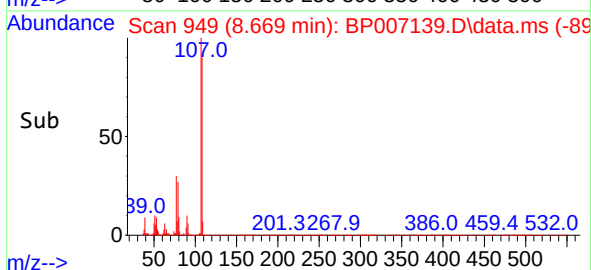
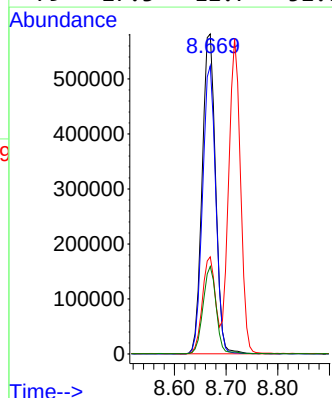
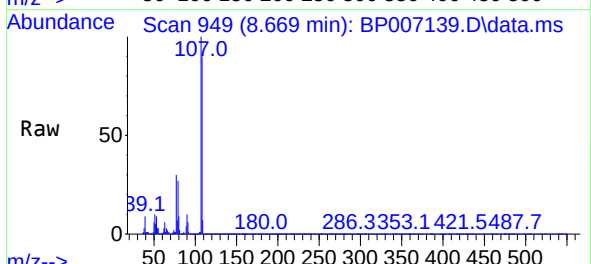
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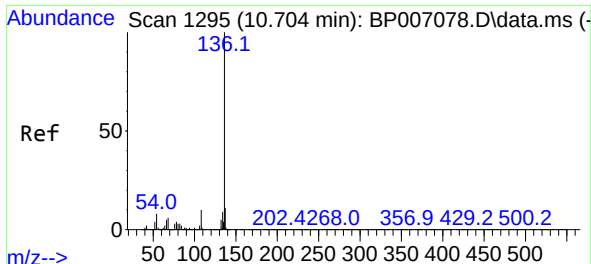


#20

3+4-Methylphenols
Concen: 44.434 ng
RT: 8.669 min Scan# 949
Delta R.T. -0.000 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

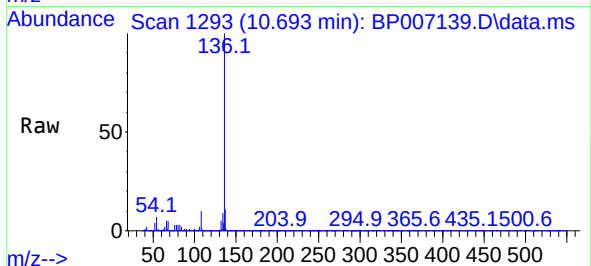
Tgt Ion:	107	Resp:	1046545
Ion	Ratio	Lower	Upper
107	100		
108	90.0	71.0	111.0
77	30.4	16.6	56.6
79	27.3	12.7	52.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.693 min Scan# 1293
Delta R.T. -0.000 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

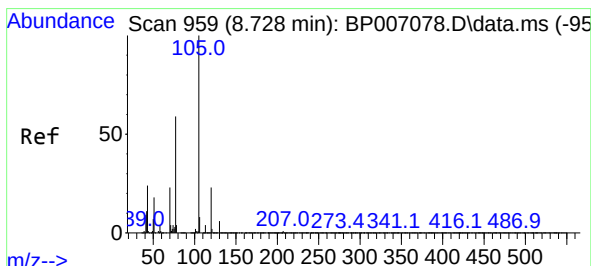
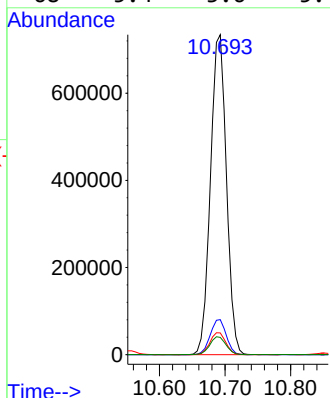
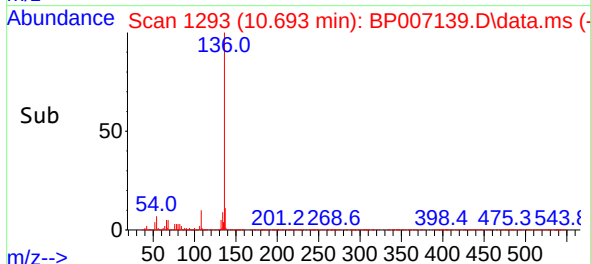
Instrument :
BNA_P
ClientSampled :
TP-BMSD



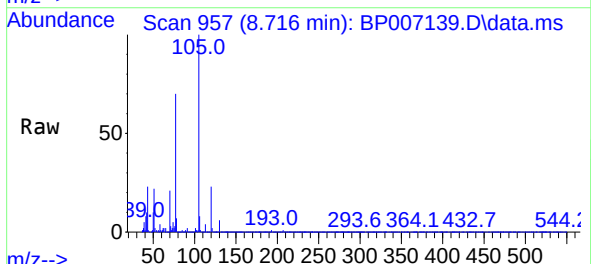
Tgt Ion:136 Resp: 1238485
Ion Ratio Lower Upper
136 100
137 10.9 8.6 12.8
54 6.8 4.6 6.8
68 5.4 3.6 5.4

Manual Integrations
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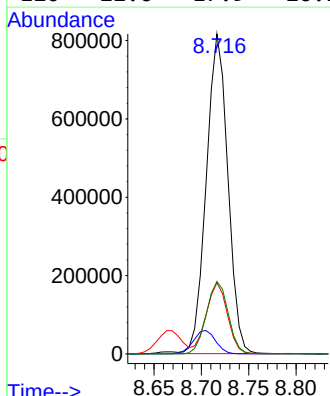
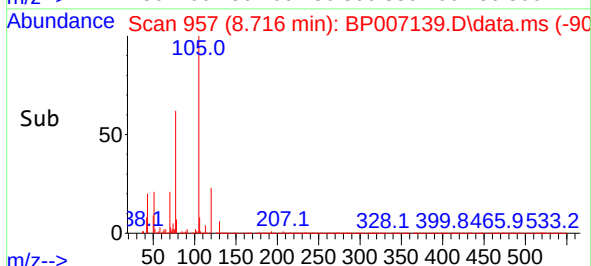
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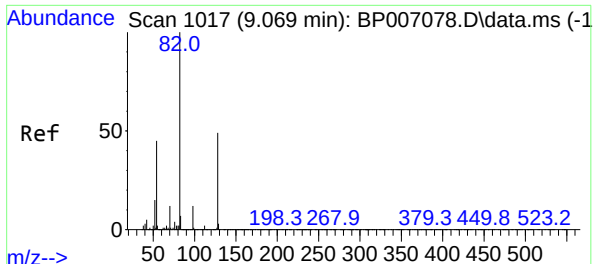


#22
Acetophenone
Concen: 43.238 ng
RT: 8.716 min Scan# 957
Delta R.T. -0.006 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19



Tgt Ion:105 Resp: 1290285
Ion Ratio Lower Upper
105 100
71 3.5 1.9 2.9
51 22.2 18.4 27.6
120 22.6 17.9 26.9





#23
Nitrobenzene-d5
Concen: 72.693 ng
RT: 9.052 min Scan# 1014
Delta R.T. -0.006 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

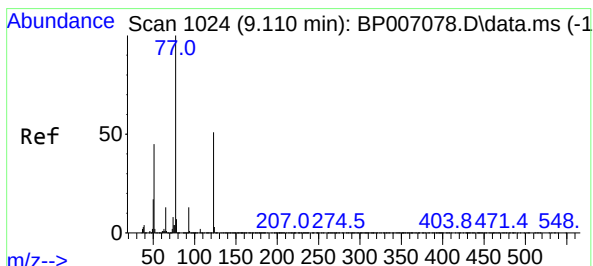
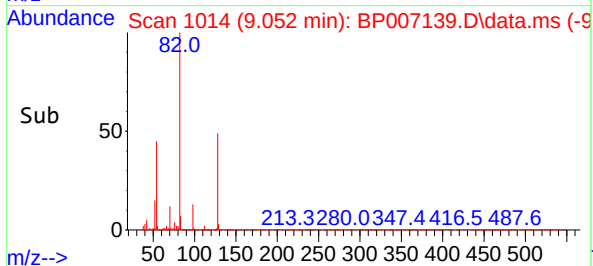
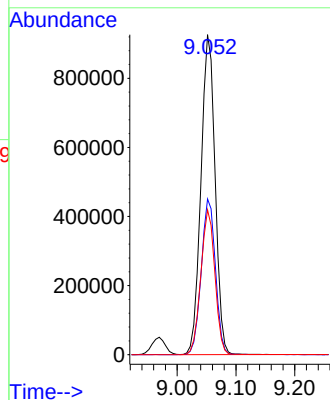
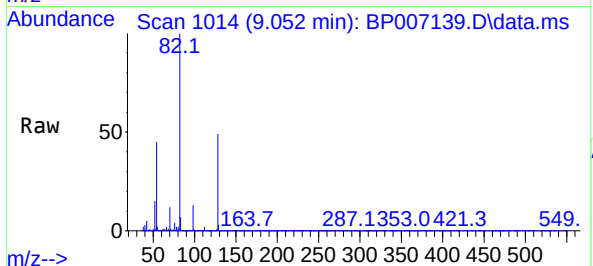
Tgt Ion: 82 Resp: 1545937

Ion	Ratio	Lower	Upper
82	100		
128	48.7	35.7	53.5
54	45.2	35.0	52.4

Instrument :
BNA_P
ClientSampleId :
TP-BMSD

Manual Integrations
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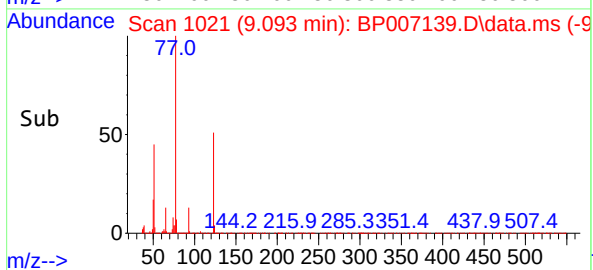
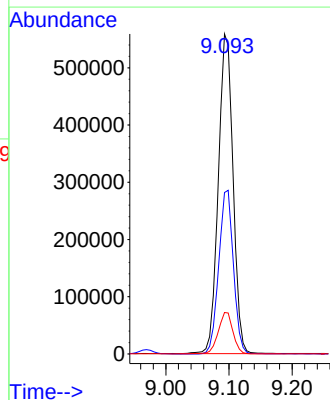
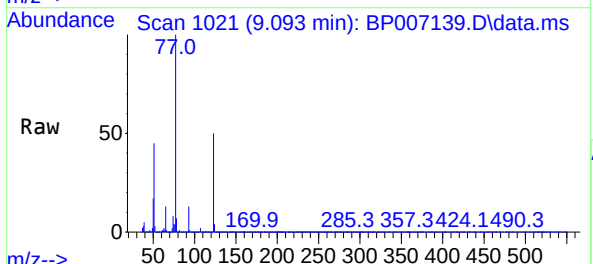
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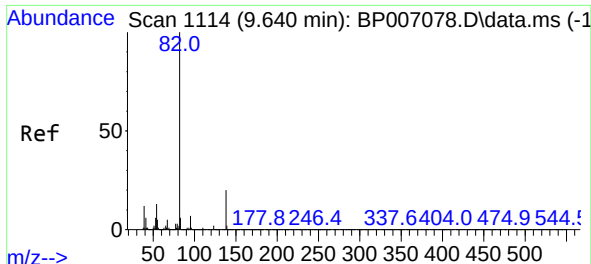


#24
Nitrobenzene
Concen: 44.784 ng
RT: 9.093 min Scan# 1021
Delta R.T. -0.006 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

Tgt Ion: 77 Resp: 908040

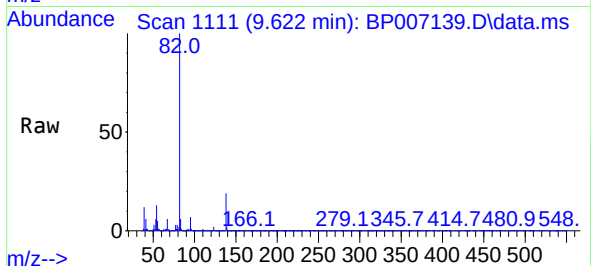
Ion	Ratio	Lower	Upper
77	100		
123	50.5	38.2	57.2
65	13.0	11.4	17.2





#25
Isophorone
Concen: 43.838 ng
RT: 9.622 min Scan# 1111
Delta R.T. -0.006 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

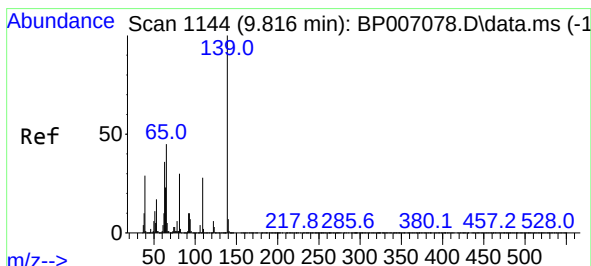
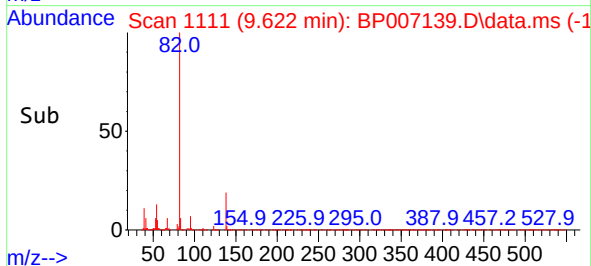
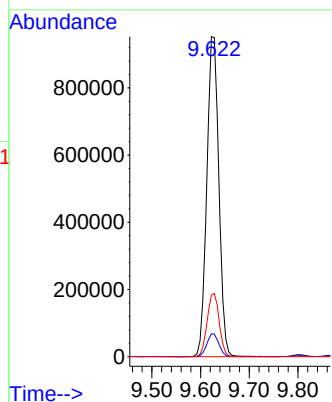
Instrument :
BNA_P
ClientSampleId :
TP-BMSD



Tgt Ion: 82 Resp: 1625640
Ion Ratio Lower Upper
82 100
95 7.1 6.5 9.7
138 19.3 15.0 22.4

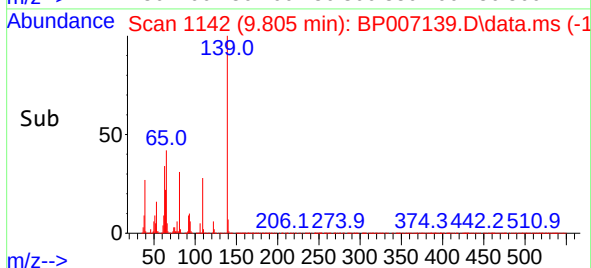
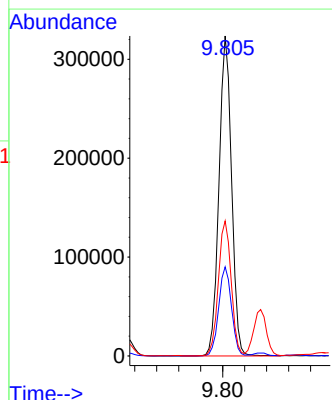
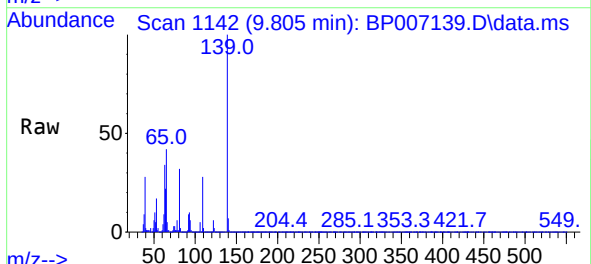
Manual Integrations
APPROVED

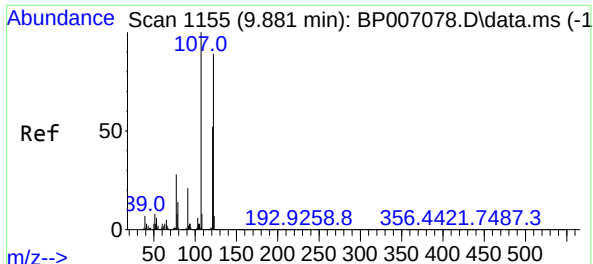
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#26
2-Nitrophenol
Concen: 48.595 ng
RT: 9.805 min Scan# 1142
Delta R.T. -0.006 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

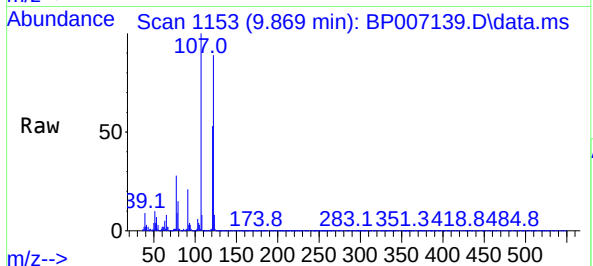
Tgt Ion: 139 Resp: 513779
Ion Ratio Lower Upper
139 100
109 27.8 28.8 43.2#
65 42.2 41.0 61.6





#27
2,4-Dimethylphenol
Concen: 50.314 ng
RT: 9.869 min Scan# 1153
Delta R.T. -0.000 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

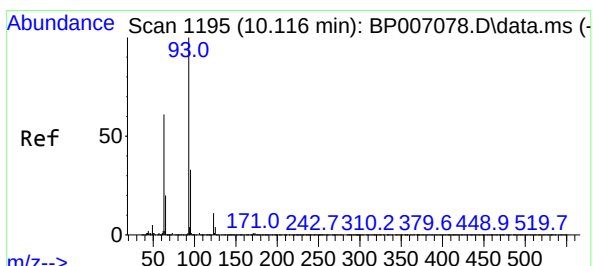
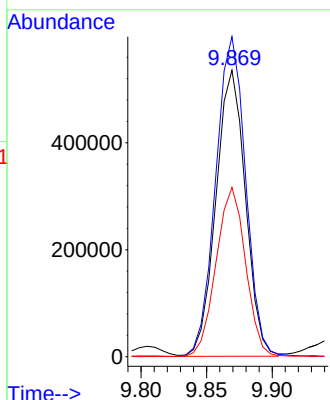
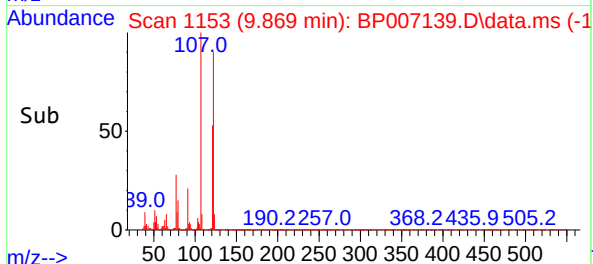
Instrument :
BNA_P
ClientSampleId :
TP-BMSD



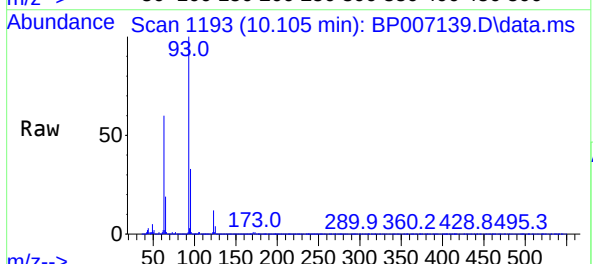
Tgt Ion:122 Resp: 837571
Ion Ratio Lower Upper
122 100
107 111.7 94.5 141.7
121 59.1 47.4 71.2

Manual Integrations
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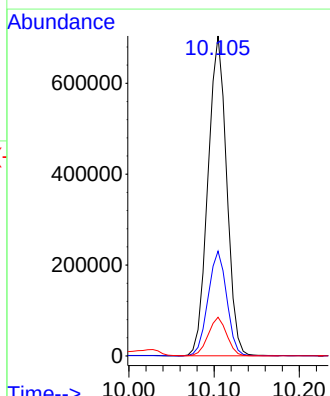
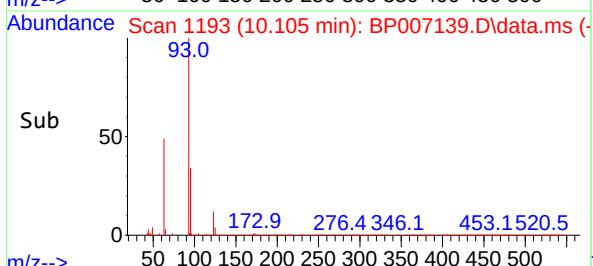
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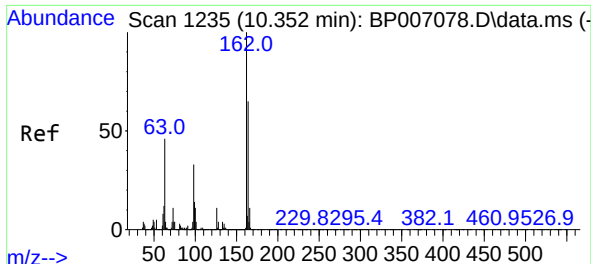


#28
bis(2-Chloroethoxy)methane
Concen: 41.015 ng
RT: 10.105 min Scan# 1193
Delta R.T. -0.006 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19



Tgt Ion: 93 Resp: 1073043
Ion Ratio Lower Upper
93 100
95 32.8 25.9 38.9
123 12.1 10.2 15.2





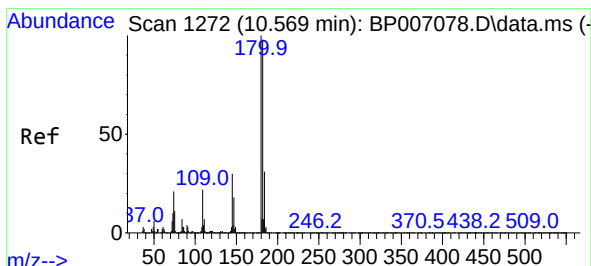
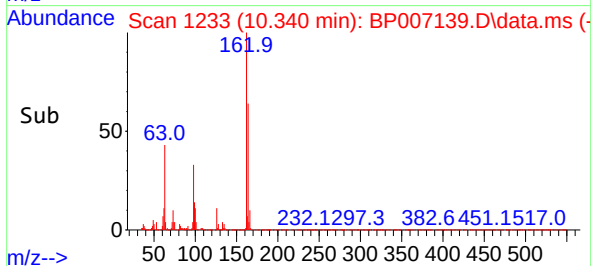
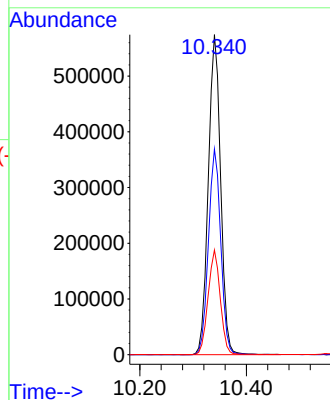
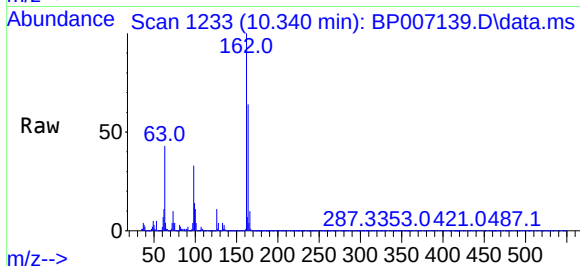
#29
2,4-Dichlorophenol
Concen: 47.438 ng
RT: 10.340 min Scan# 1233
Delta R.T. -0.006 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

Tgt Ion:	162	Resp:	921201
Ion Ratio	Lower	Upper	
162	100		
164	64.3	44.9	84.9
98	32.7	14.3	54.3

Instrument :
BNA_P
ClientSampleId :
TP-BMSD

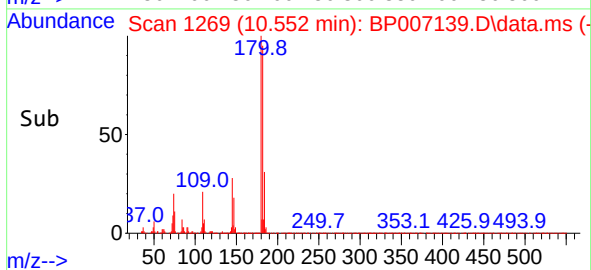
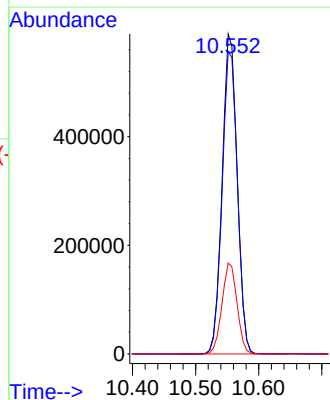
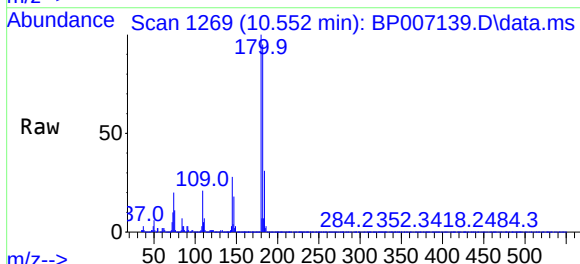
Manual Integrations
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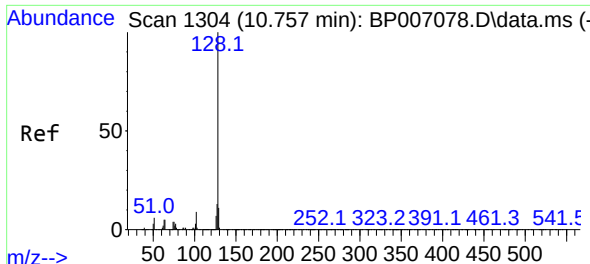
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#30
1,2,4-Trichlorobenzene
Concen: 44.055 ng
RT: 10.552 min Scan# 1269
Delta R.T. -0.006 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

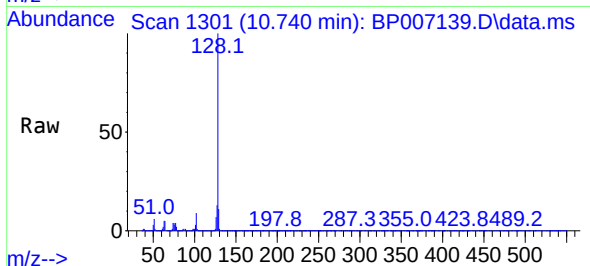
Tgt Ion:	180	Resp:	974610
Ion Ratio	Lower	Upper	
180	100		
182	94.5	77.9	116.9
145	28.4	24.7	37.1





#31
Naphthalene
Concen: 43.797 ng
RT: 10.740 min Scan# 1301
Delta R.T. -0.006 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

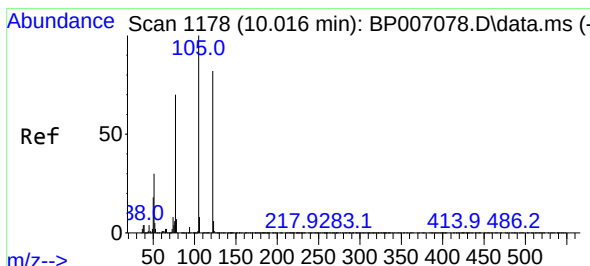
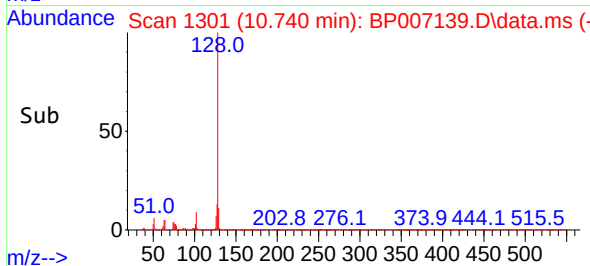
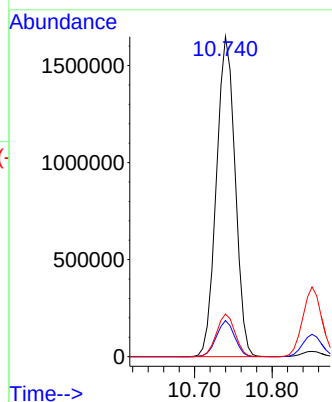
Instrument :
BNA_P
ClientSampleId :
TP-BMSD



Tgt Ion:128 Resp: 2768279
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.6
127 13.3 10.7 16.1

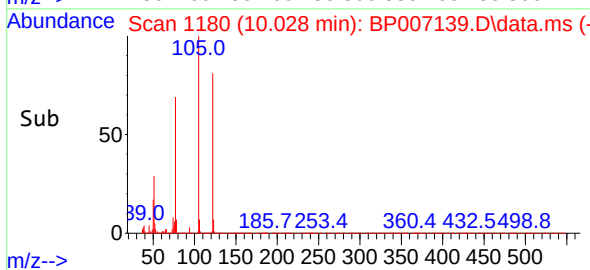
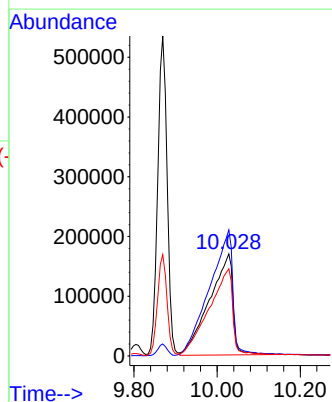
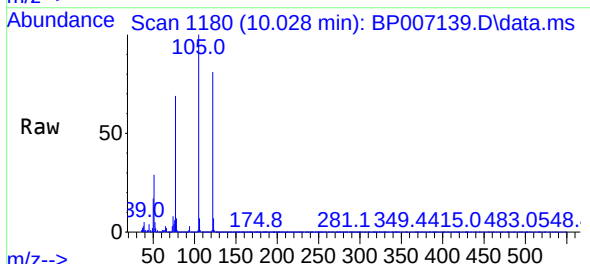
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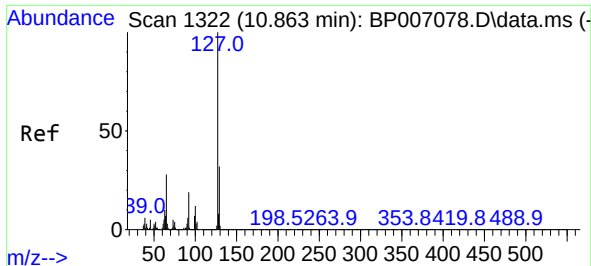
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#32
Benzoic acid
Concen: 52.029 ng
RT: 10.028 min Scan# 1180
Delta R.T. 0.024 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

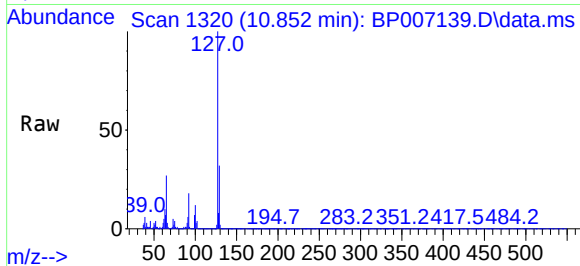
Tgt Ion:122 Resp: 665687
Ion Ratio Lower Upper
122 100
105 123.6 103.2 143.2
77 85.5 76.2 116.2





#33
4-Chloroaniline
Concen: 23.920 ng
RT: 10.852 min Scan# 1320
Delta R.T. -0.006 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

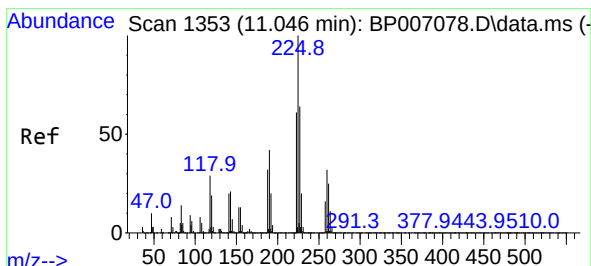
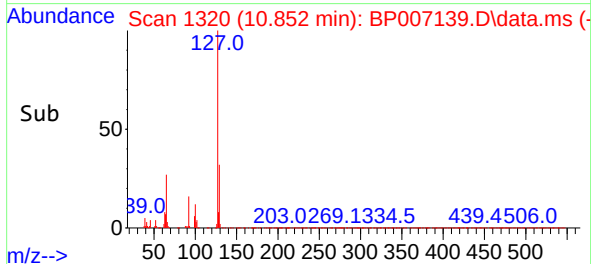
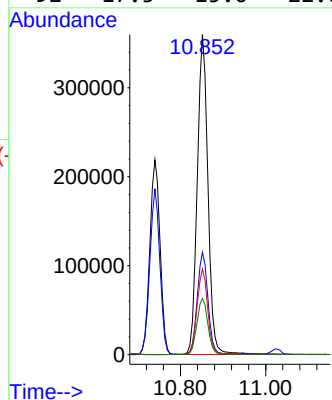
Instrument :
BNA_P
ClientSampleId :
TP-BMSD



Tgt Ion:127 Resp: 624631
Ion Ratio Lower Upper
127 100
129 32.0 26.1 39.1
65 26.8 22.5 33.7
92 17.5 15.0 22.6

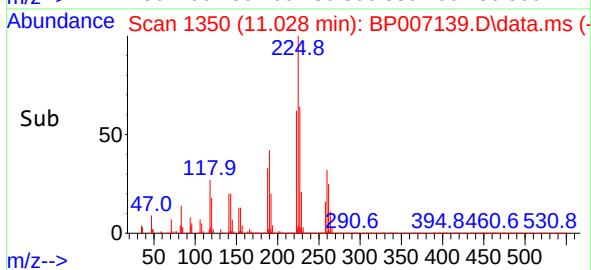
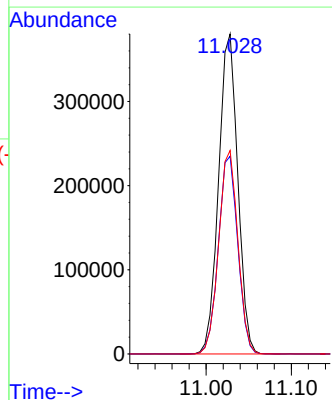
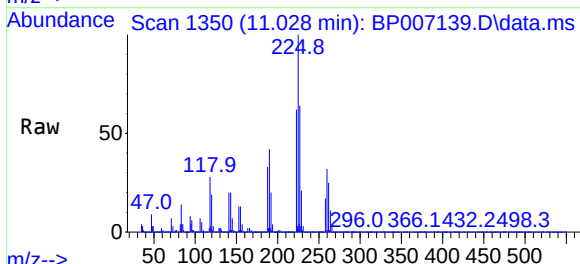
Manual Integrations
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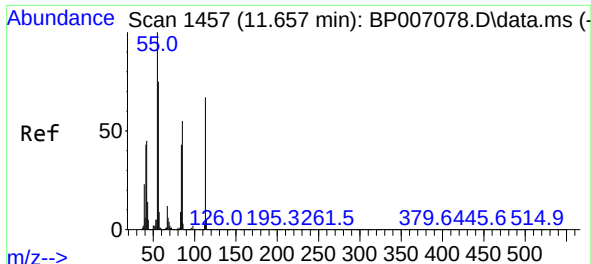
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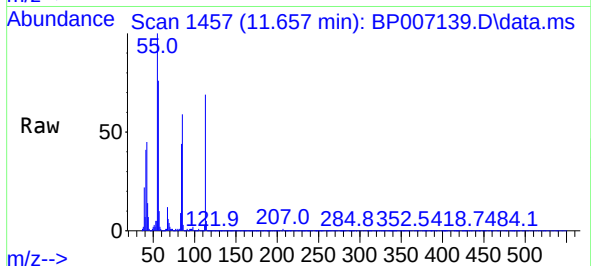
#34
Hexachlorobutadiene
Concen: 44.825 ng
RT: 11.028 min Scan# 1350
Delta R.T. -0.006 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

Tgt Ion:225 Resp: 593749
Ion Ratio Lower Upper
225 100
223 61.8 51.0 76.6
227 63.6 51.4 77.2

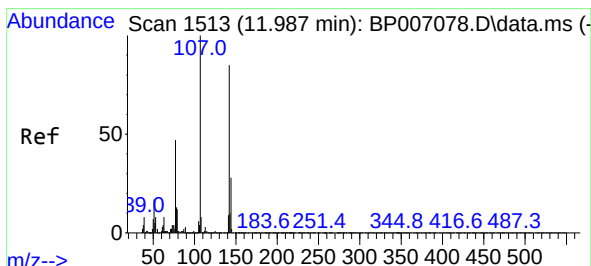
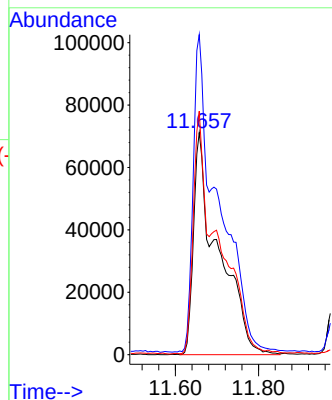
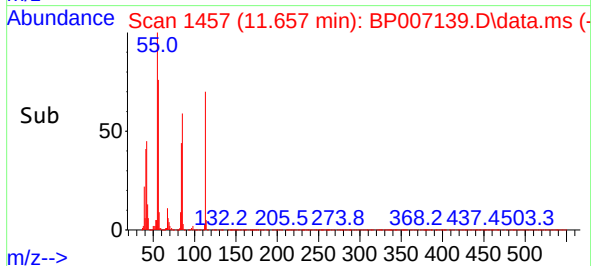




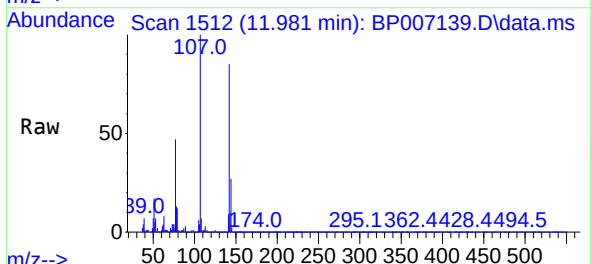
#35
Caprolactam
Concen: 48.566 ng m
RT: 11.657 min Scan# 1457
Delta R.T. 0.012 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19



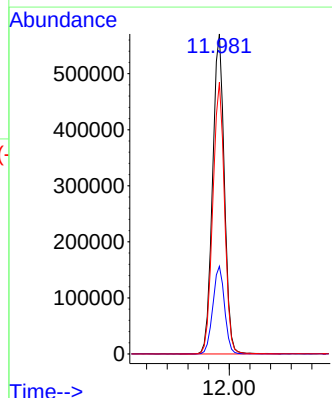
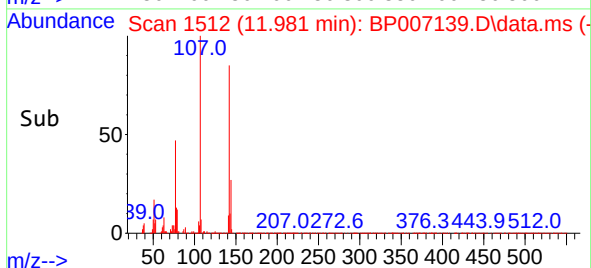
Tgt Ion:113 Resp: 290140
Ion Ratio Lower Upper
113 100
55 144.1 98.9 138.9#
56 109.6 71.7 111.7



#36
4-Chloro-3-methylphenol
Concen: 45.667 ng
RT: 11.981 min Scan# 1512
Delta R.T. -0.000 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19



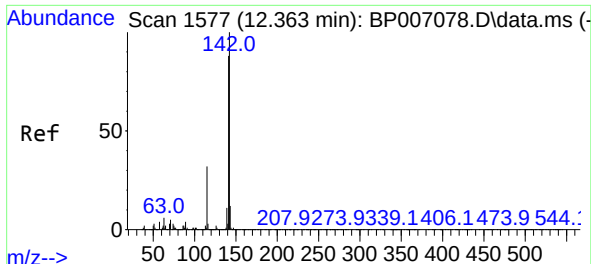
Tgt Ion:107 Resp: 901408
Ion Ratio Lower Upper
107 100
144 27.4 21.1 31.7
142 84.9 66.0 99.0



Instrument :
BNA_P
ClientSampleId :
TP-BMSD

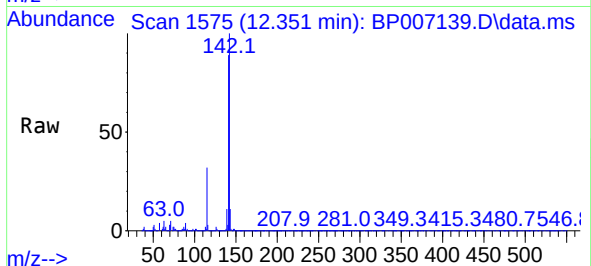
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#37
2-Methylnaphthalene
Concen: 45.568 ng
RT: 12.351 min Scan# 1575
Delta R.T. 0.000 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

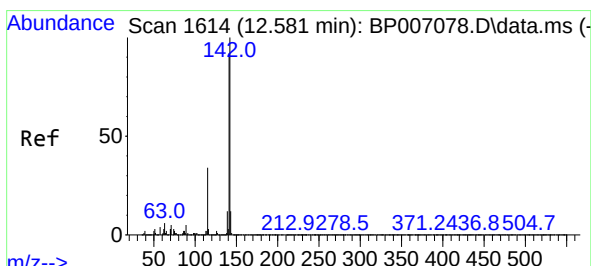
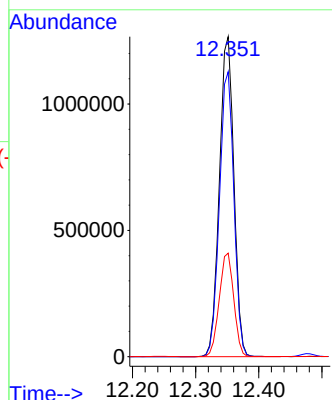
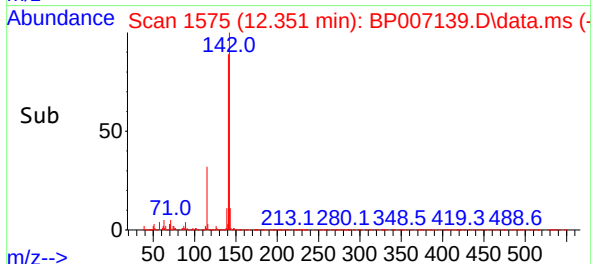
Instrument :
BNA_P
ClientSampleId :
TP-BMSD



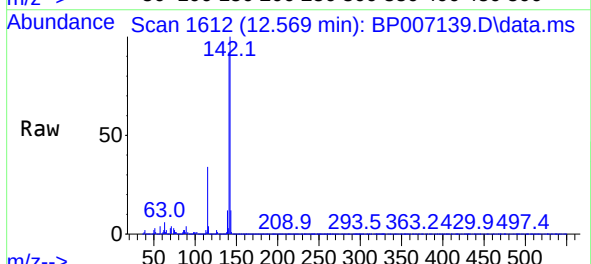
Tgt Ion:142 Resp: 2016807
Ion Ratio Lower Upper
142 100
141 89.0 71.8 107.6
115 32.4 31.6 47.4

Manual Integrations
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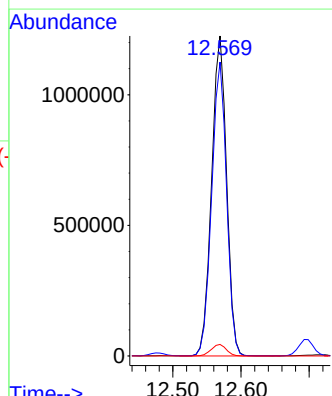
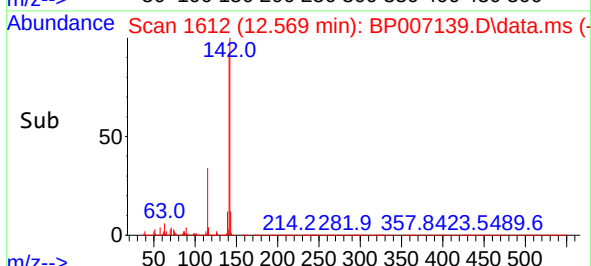
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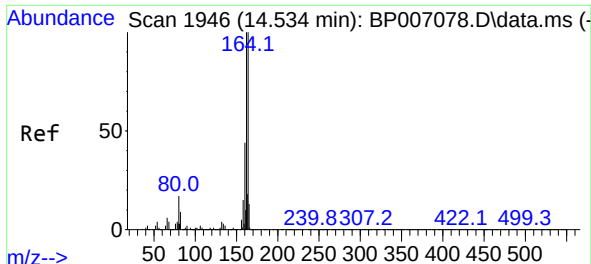


#38
1-Methylnaphthalene
Concen: 43.223 ng
RT: 12.569 min Scan# 1612
Delta R.T. -0.006 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19



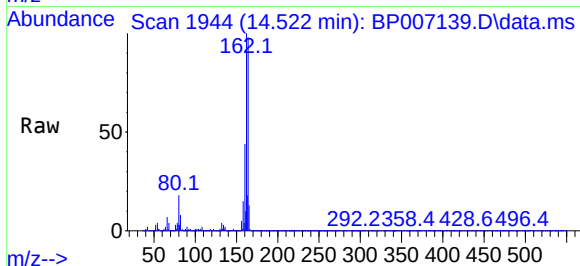
Tgt Ion:142 Resp: 1869166
Ion Ratio Lower Upper
142 100
141 91.9 73.3 109.9
116 3.6 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.522 min Scan# 1944
Delta R.T. -0.006 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

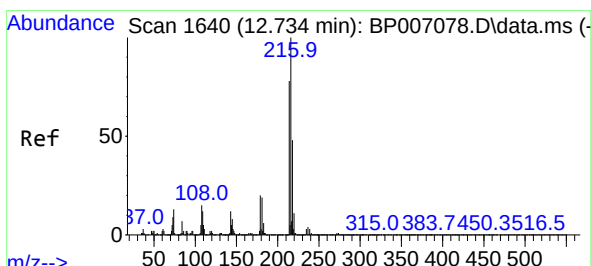
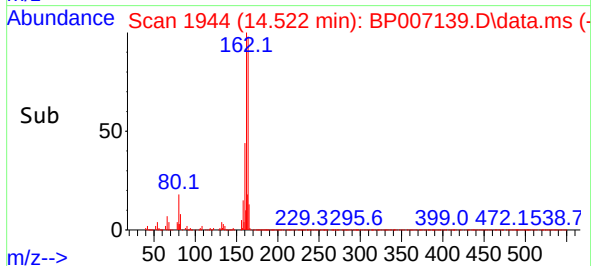
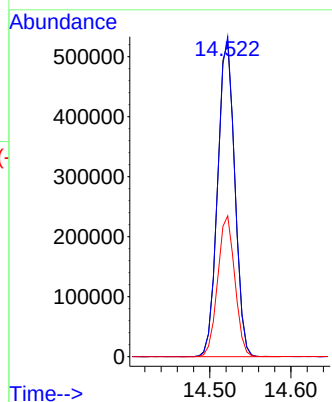
Instrument :
BNA_P
ClientSampleId :
TP-BMSD



Tgt Ion:164 Resp: 772514
Ion Ratio Lower Upper
164 100
162 101.9 80.2 120.2
160 44.8 34.5 51.7

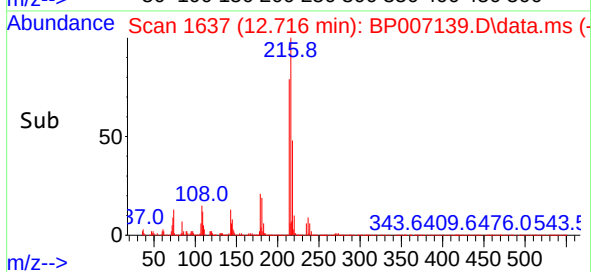
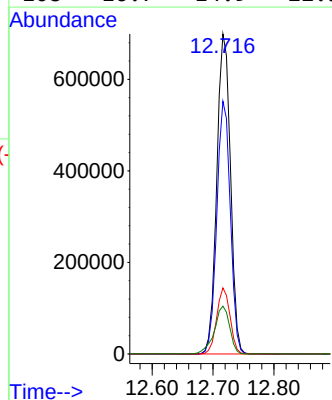
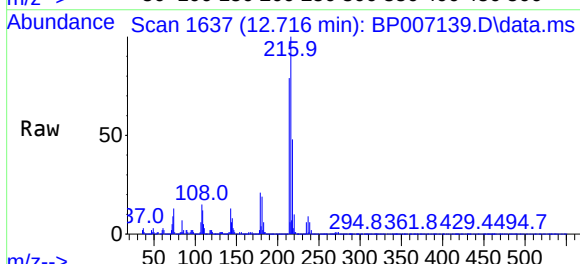
Manual Integrations
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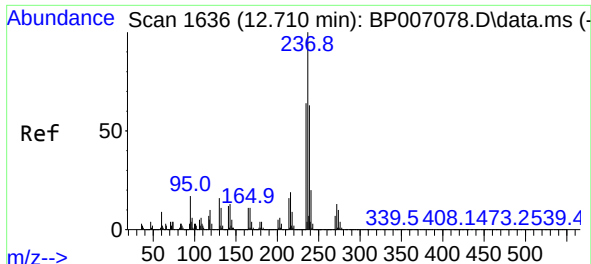
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.819 ng
RT: 12.716 min Scan# 1637
Delta R.T. -0.006 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

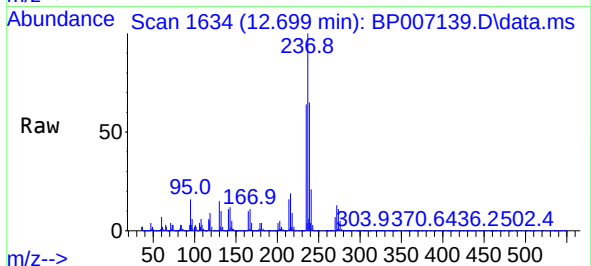
Tgt Ion:216 Resp: 1083956
Ion Ratio Lower Upper
216 100
214 78.2 61.9 92.9
179 20.1 16.8 25.2
108 16.7 14.9 22.3





#41
Hexachlorocyclopentadiene
Concen: 67.674 ng
RT: 12.699 min Scan# 1634
Delta R.T. -0.000 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

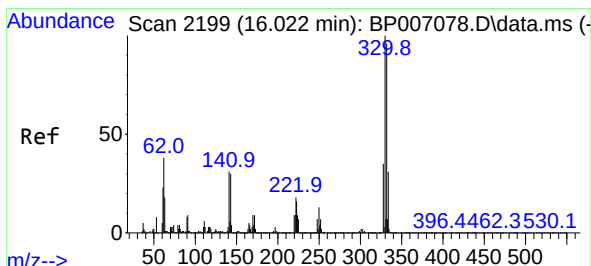
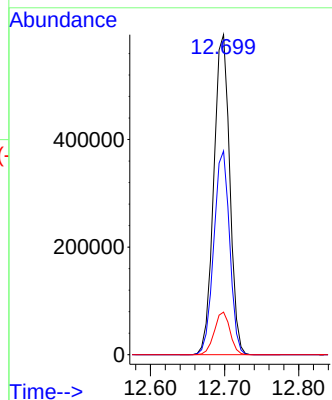
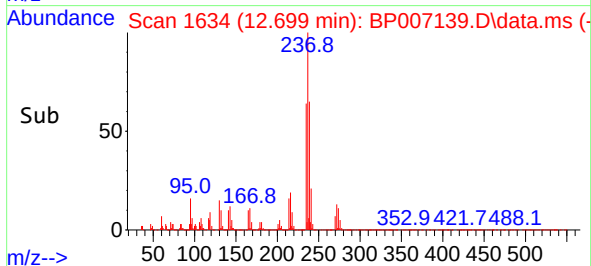
Instrument :
BNA_P
ClientSampleId :
TP-BMSD



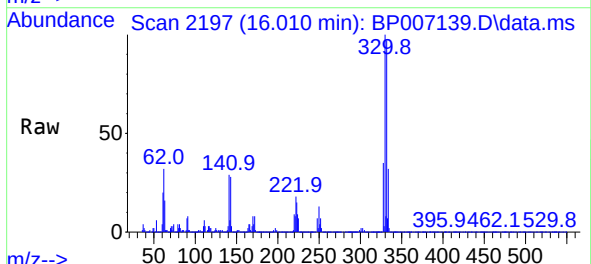
Tgt Ion:237 Resp: 887307
Ion Ratio Lower Upper
237 100
235 63.6 44.5 84.5
272 13.3 0.0 32.5

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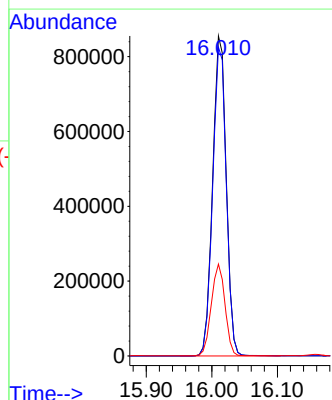
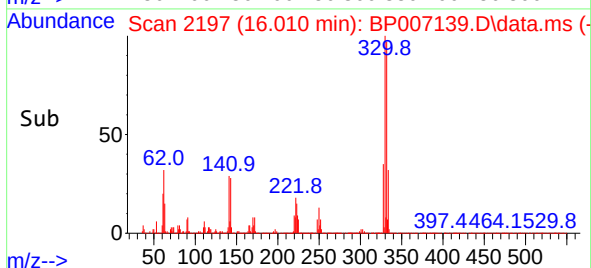
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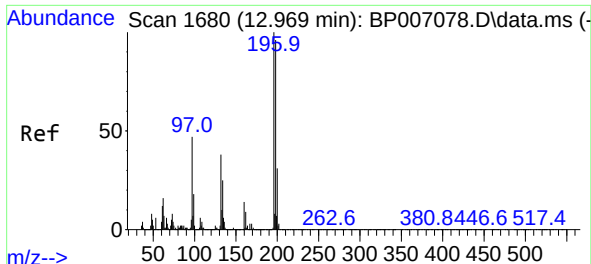


#42
2,4,6-Tribromophenol
Concen: 122.706 ng
RT: 16.010 min Scan# 2197
Delta R.T. -0.006 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19



Tgt Ion:330 Resp: 1228929
Ion Ratio Lower Upper
330 100
332 96.8 77.8 116.8
141 29.0 25.4 38.2





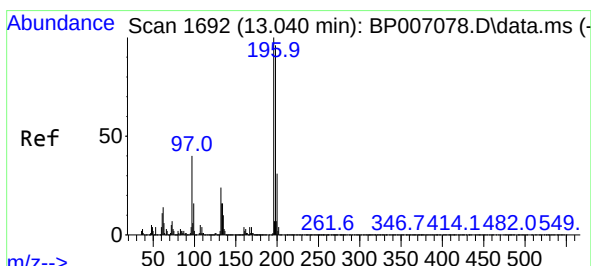
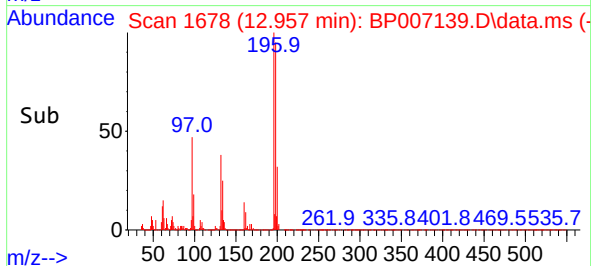
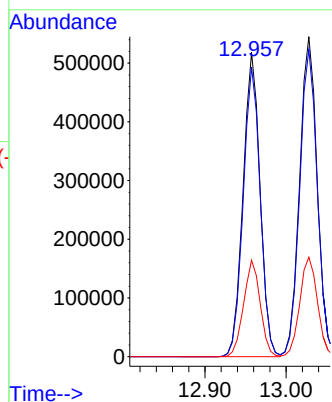
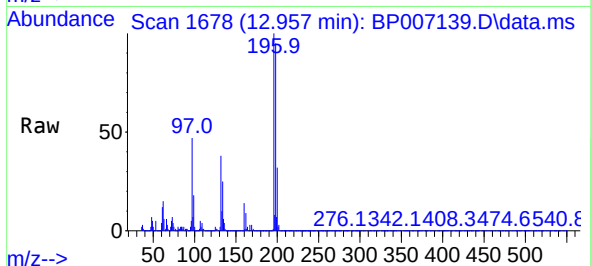
#43
2,4,6-Trichlorophenol
Concen: 46.666 ng
RT: 12.957 min Scan# 1678
Delta R.T. -0.006 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

Instrument :
BNA_P
ClientSampleId :
TP-BMSD

Tgt Ion:196 Resp: 753288
Ion Ratio Lower Upper
196 100
198 95.1 79.5 119.3
200 31.7 25.0 37.6

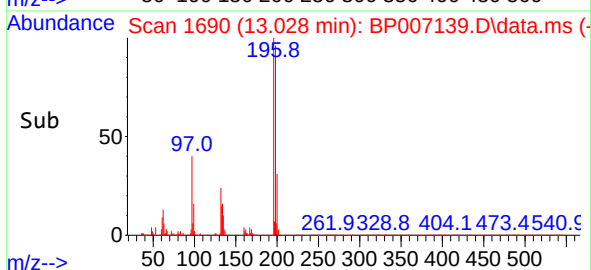
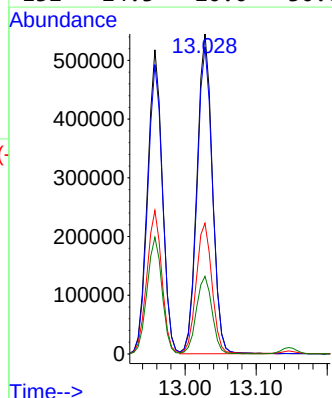
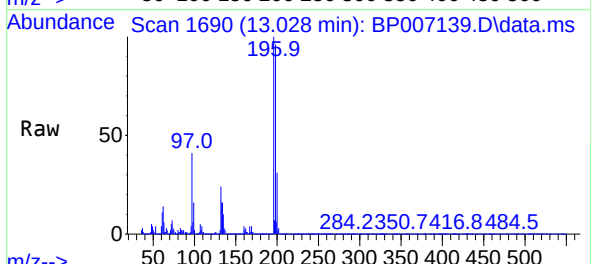
Manual Integrations
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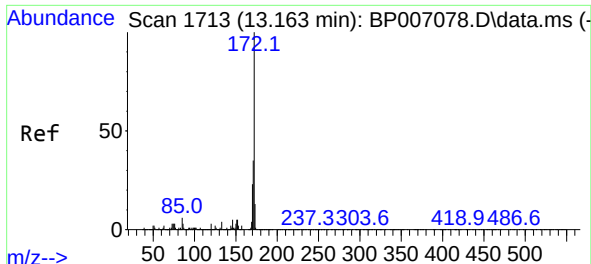
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#44
2,4,5-Trichlorophenol
Concen: 47.321 ng
RT: 13.028 min Scan# 1690
Delta R.T. 0.000 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

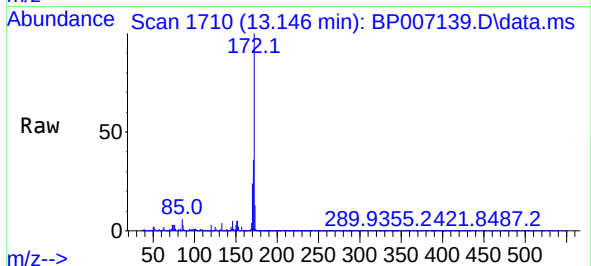
Tgt Ion:196 Resp: 822574
Ion Ratio Lower Upper
196 100
198 95.9 74.7 112.1
97 40.8 37.4 56.0
132 24.3 20.0 30.0





#45
2-Fluorobiphenyl
Concen: 70.329 ng
RT: 13.146 min Scan# 1710
Delta R.T. -0.006 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

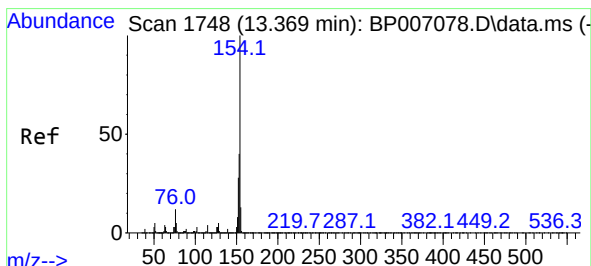
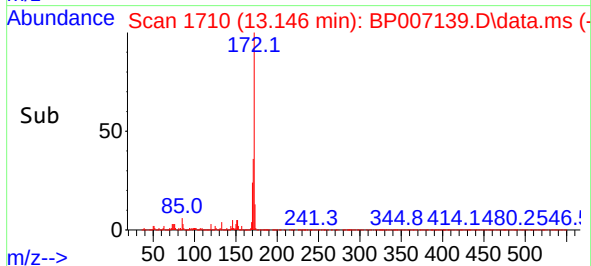
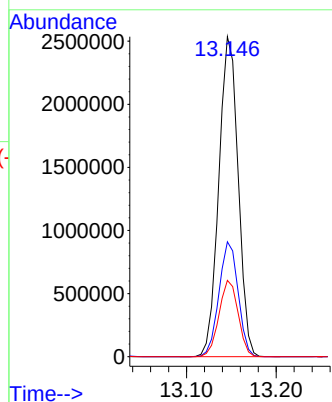
Instrument :
BNA_P
ClientSampleId :
TP-BMSD



Tgt Ion:172 Resp: 3792372
Ion Ratio Lower Upper
172 100
171 35.9 27.9 41.9
170 23.9 18.6 27.8

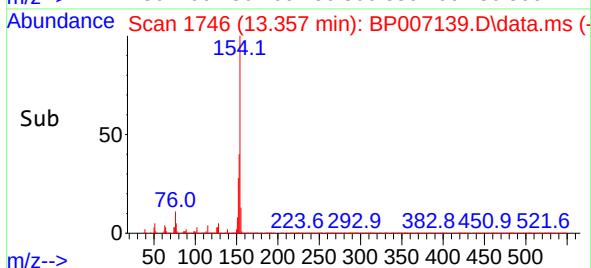
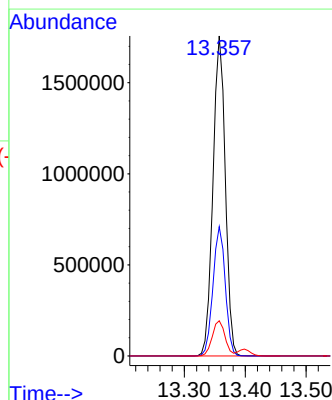
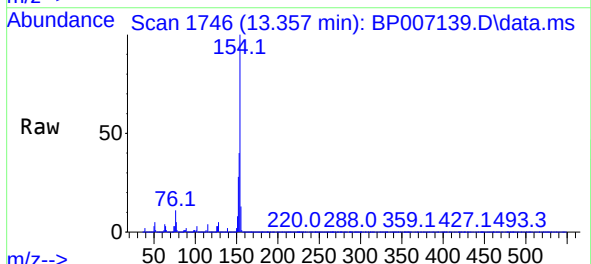
Manual Integrations
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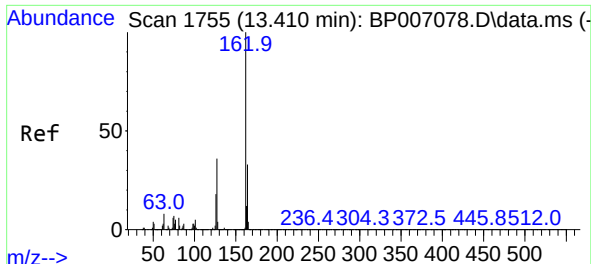
mohammad
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#46
1,1'-Biphenyl
Concen: 42.958 ng
RT: 13.357 min Scan# 1746
Delta R.T. -0.006 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

Tgt Ion:154 Resp: 2468381
Ion Ratio Lower Upper
154 100
153 40.4 20.4 60.4
76 11.0 0.0 30.8





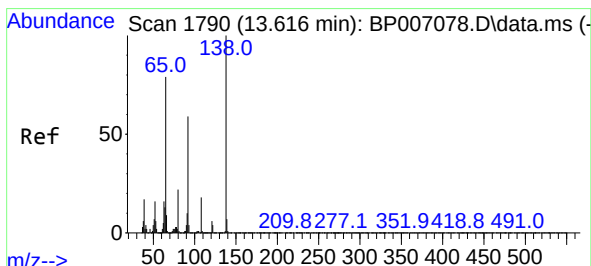
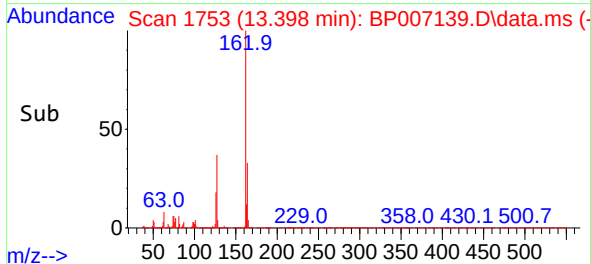
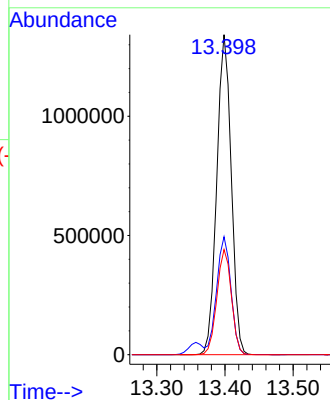
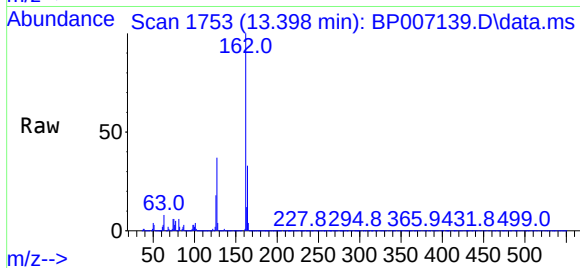
#47
2-Chloronaphthalene
Concen: 44.519 ng
RT: 13.398 min Scan# 1753
Delta R.T. -0.006 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

Tgt Ion: 162 Resp: 1981572
Ion Ratio Lower Upper
162 100
127 36.9 31.4 47.0
164 32.9 26.6 39.8

Instrument :
BNA_P
ClientSampleId :
TP-BMSD

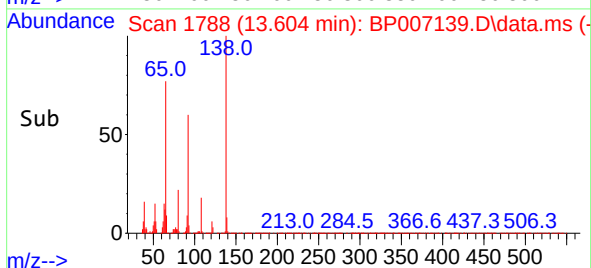
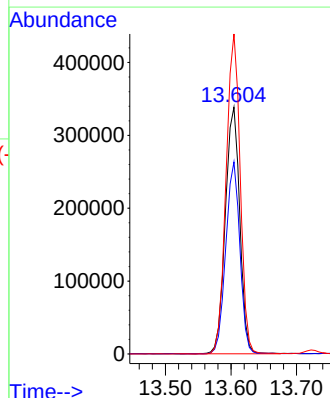
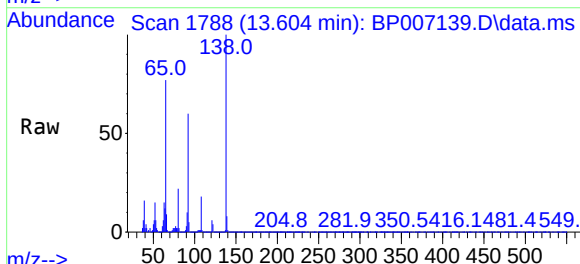
Manual Integrations
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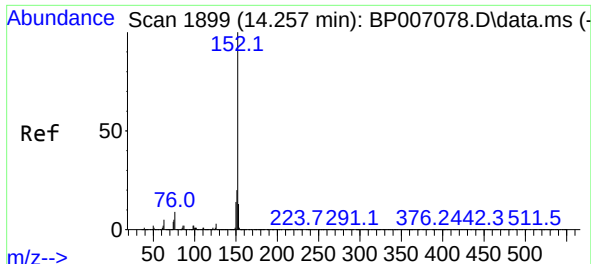
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#48
2-Nitroaniline
Concen: 47.544 ng
RT: 13.604 min Scan# 1788
Delta R.T. -0.000 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

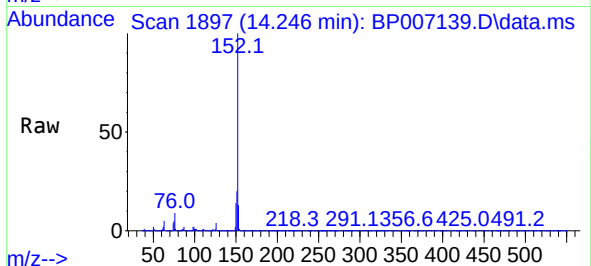
Tgt Ion: 65 Resp: 515960
Ion Ratio Lower Upper
65 100
92 77.8 57.7 86.5
138 129.7 92.1 138.1





#49
Acenaphthylene
Concen: 45.673 ng
RT: 14.246 min Scan# 1897
Delta R.T. 0.000 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

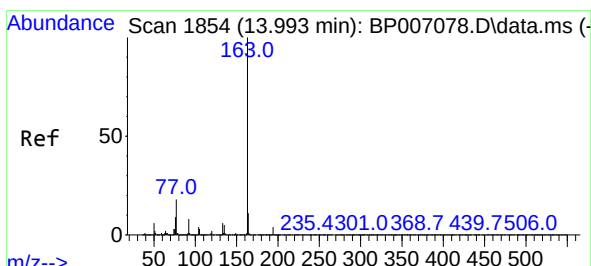
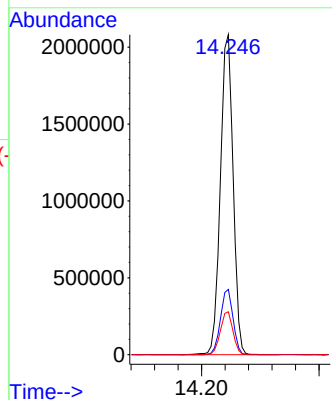
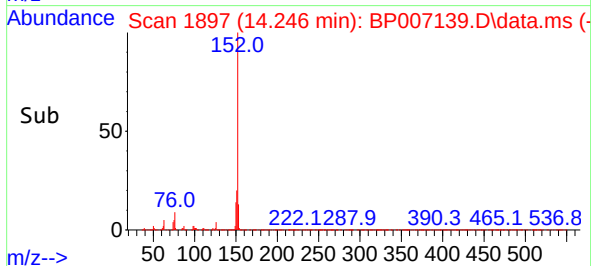
Instrument :
BNA_P
ClientSampleId :
TP-BMSD



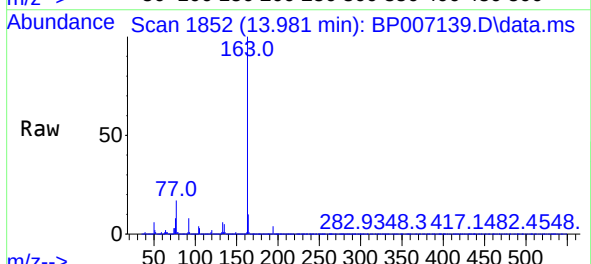
Tgt Ion:152 Resp: 3131185
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.2
153 13.4 10.6 16.0

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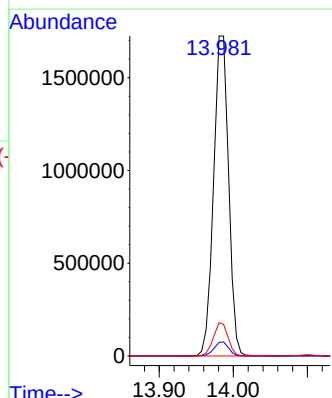
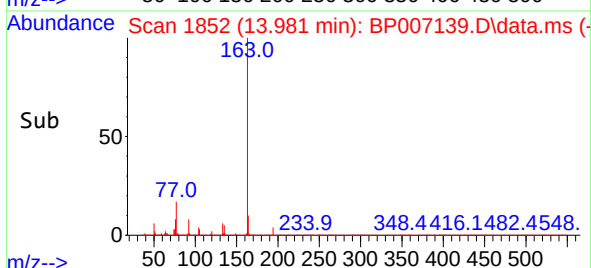
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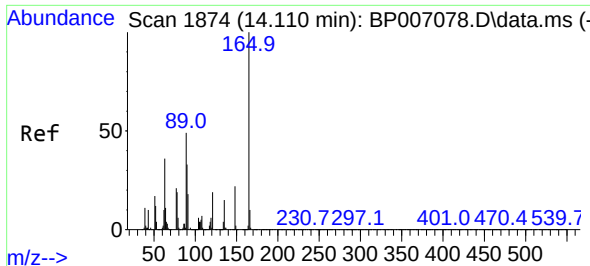


#50
Dimethylphthalate
Concen: 43.633 ng
RT: 13.981 min Scan# 1852
Delta R.T. -0.006 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19



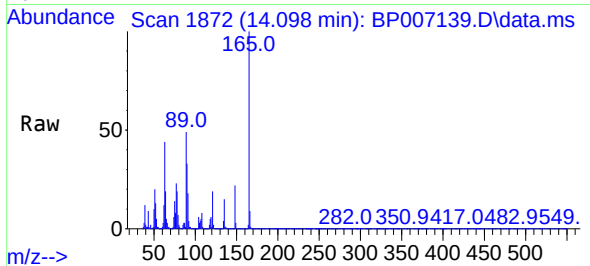
Tgt Ion:163 Resp: 2424297
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.2
164 10.4 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 48.384 ng
RT: 14.098 min Scan# 1872
Delta R.T. -0.006 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

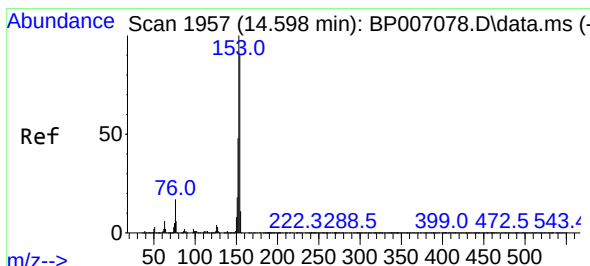
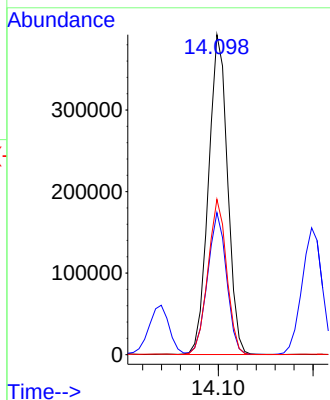
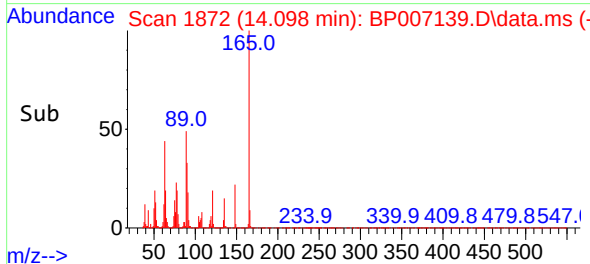
Instrument :
BNA_P
ClientSampleId :
TP-BMSD



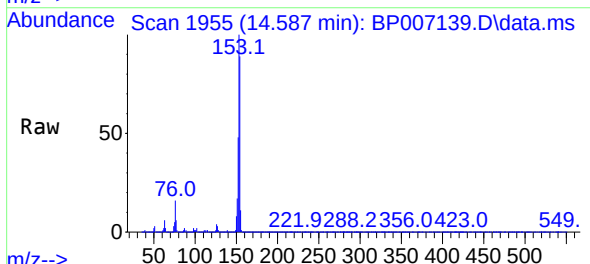
Tgt Ion:165 Resp: 549137
Ion Ratio Lower Upper
165 100
63 44.4 41.3 61.9
89 48.6 44.8 67.2

Manual Integrations
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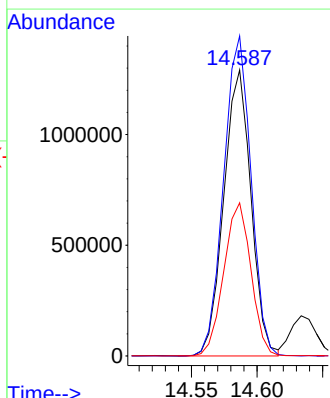
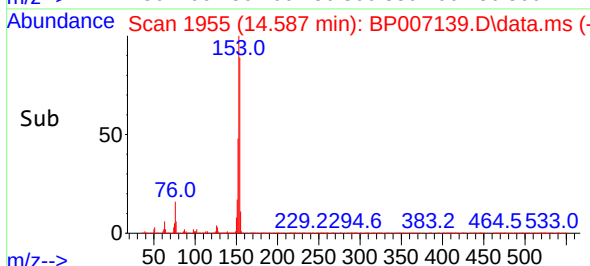
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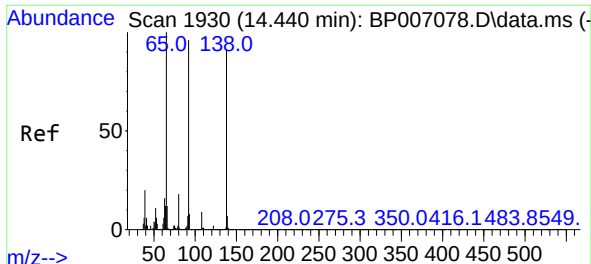


#52
Acenaphthene
Concen: 44.992 ng
RT: 14.587 min Scan# 1955
Delta R.T. -0.000 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19



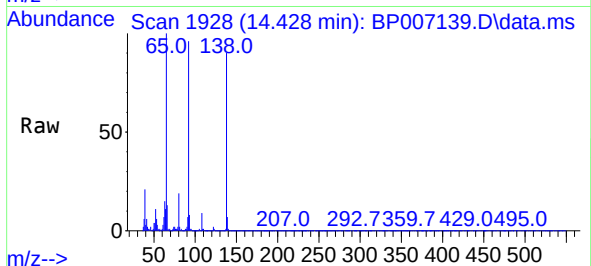
Tgt Ion:154 Resp: 1868798
Ion Ratio Lower Upper
154 100
153 111.9 89.4 134.2
152 53.5 43.0 64.4





#53
3-Nitroaniline
Concen: 33.162 ng
RT: 14.428 min Scan# 1928
Delta R.T. -0.000 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

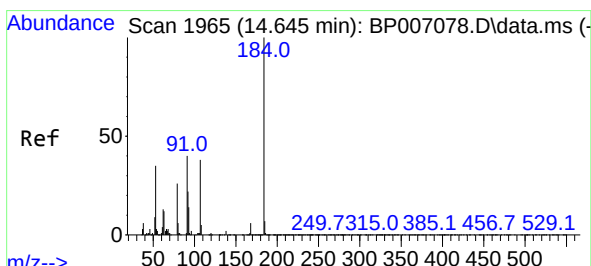
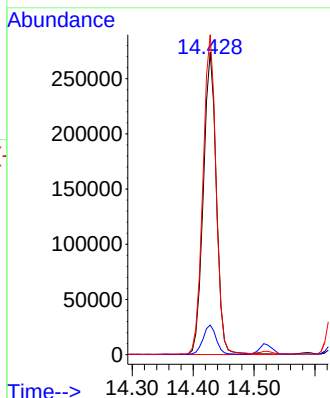
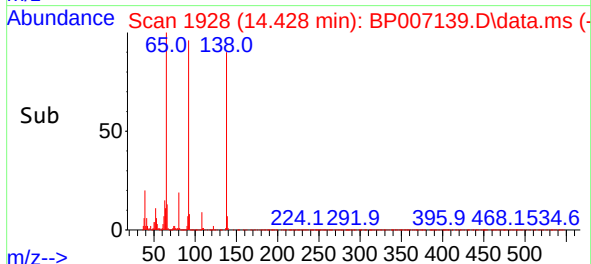
Instrument :
BNA_P
ClientSampleId :
TP-BMSD



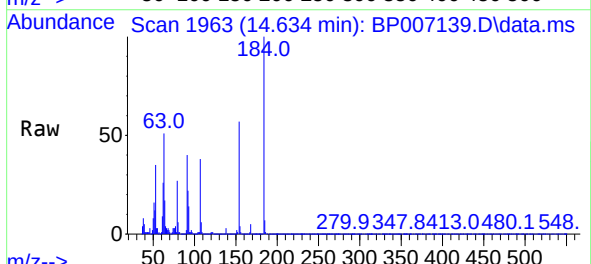
Tgt Ion:138 Resp: 406956
Ion Ratio Lower Upper
138 100
108 9.8 8.4 12.6
92 105.8 87.8 131.8

Manual Integrations
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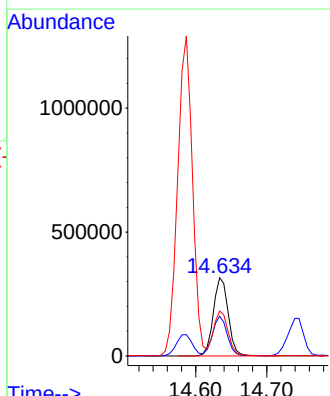
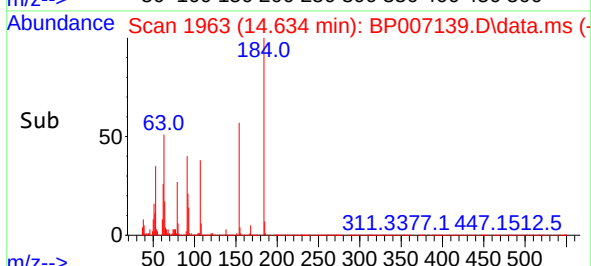
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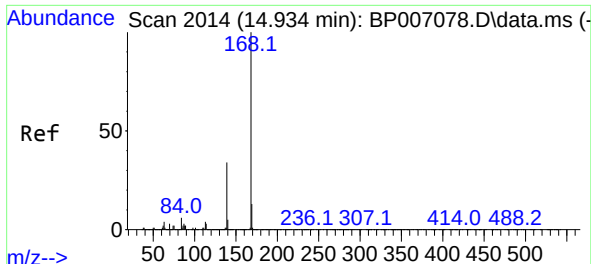


#54
2,4-Dinitrophenol
Concen: 69.972 ng
RT: 14.634 min Scan# 1963
Delta R.T. -0.006 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19



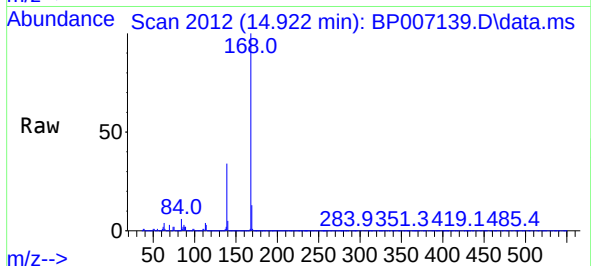
Tgt Ion:184 Resp: 457465
Ion Ratio Lower Upper
184 100
63 50.8 47.0 70.6
154 57.4 52.3 78.5





#55
Dibenzenofuran
Concen: 43.335 ng
RT: 14.922 min Scan# 2012
Delta R.T. 0.000 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

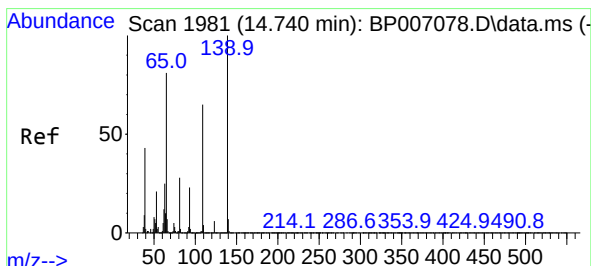
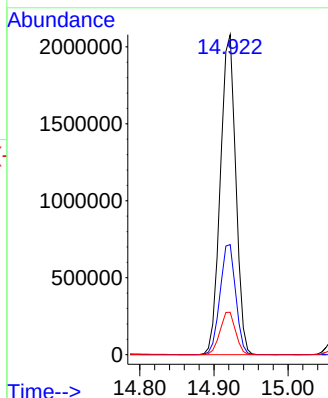
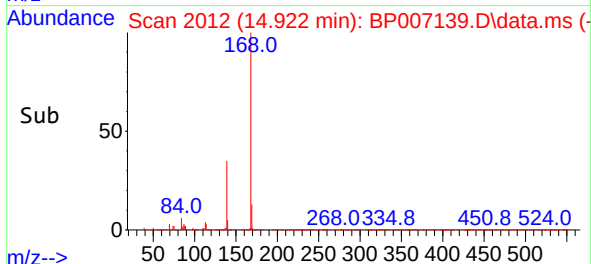
Instrument :
BNA_P
ClientSampleId :
TP-BMSD



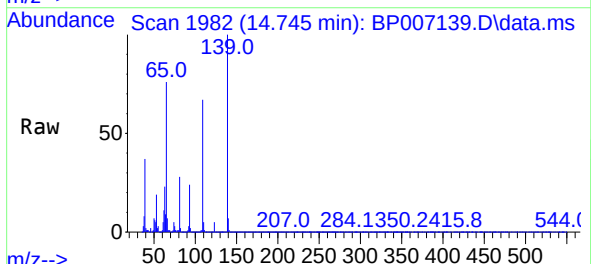
Tgt Ion:168 Resp: 3003118
Ion Ratio Lower Upper
168 100
139 34.4 31.0 46.6
169 13.3 10.8 16.2

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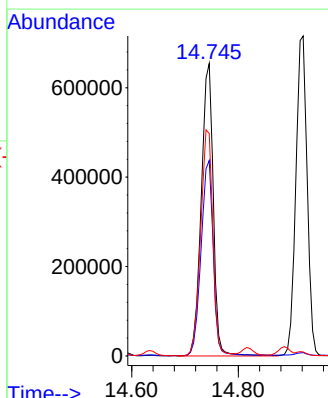
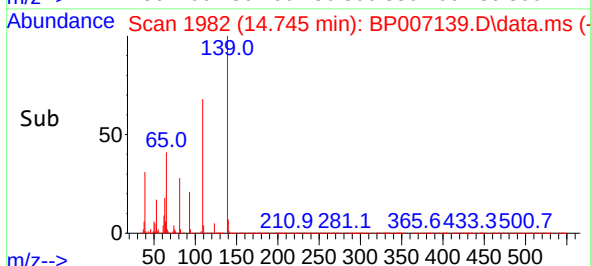
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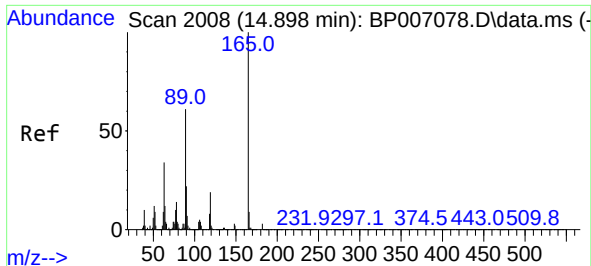


#56
4-Nitrophenol
Concen: 102.436 ng
RT: 14.745 min Scan# 1982
Delta R.T. 0.012 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19



Tgt Ion:139 Resp: 1020516
Ion Ratio Lower Upper
139 100
109 66.8 72.3 112.3#
65 76.0 72.5 112.5





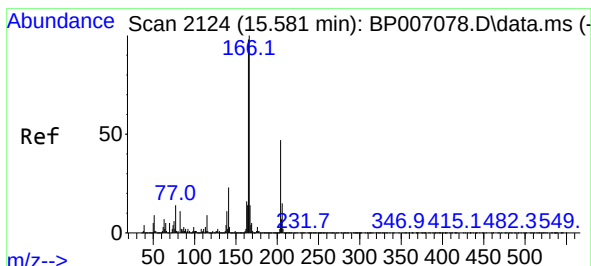
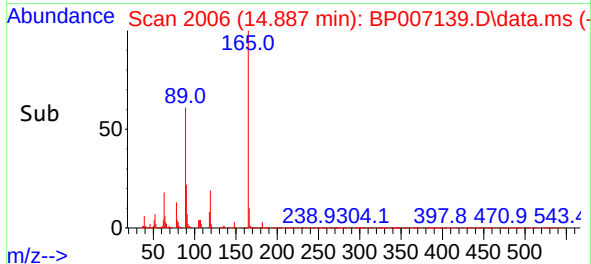
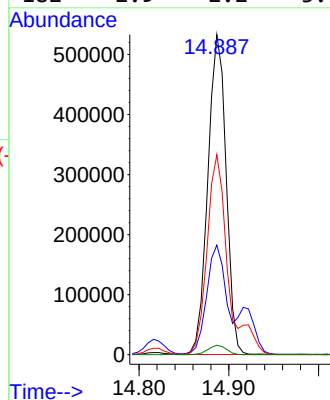
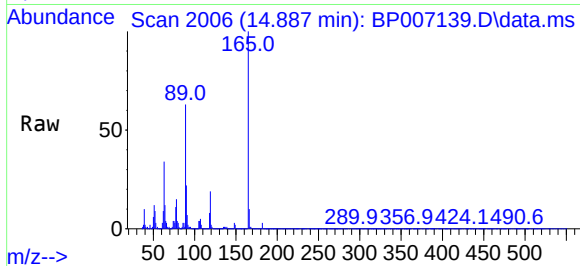
#57
2,4-Dinitrotoluene
Concen: 50.178 ng
RT: 14.887 min Scan# 2006
Delta R.T. -0.000 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

Tgt Ion:	165	Resp:	751523
Ion Ratio	Lower	Upper	
165	100		
63	34.2	32.3	48.5
89	62.5	55.9	83.9
182	2.9	2.2	3.4

Instrument :
BNA_P
ClientSampleId :
TP-BMSD

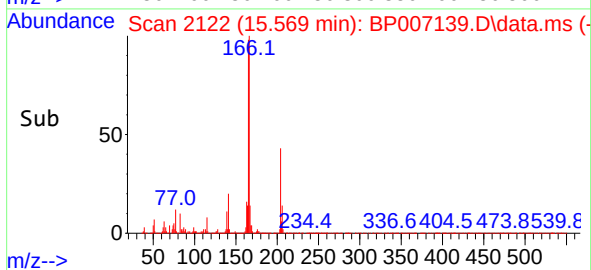
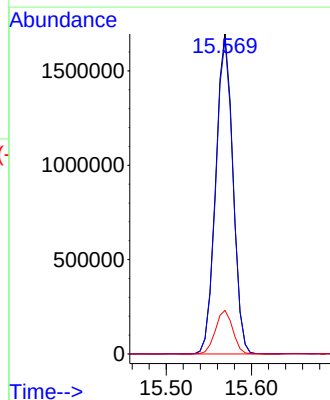
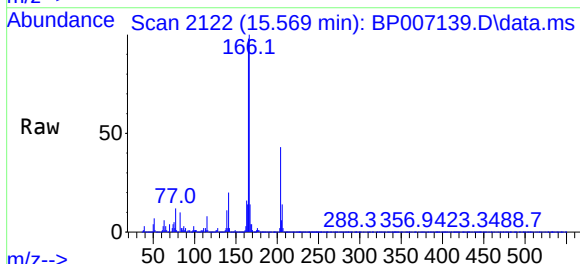
Manual Integrations
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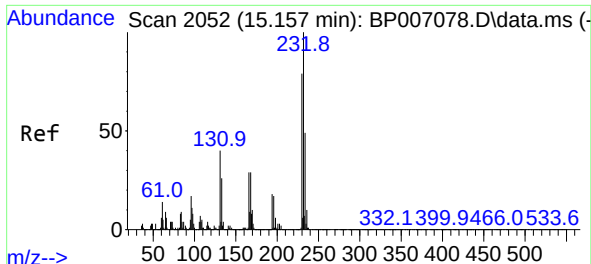
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#58
Fluorene
Concen: 44.403 ng
RT: 15.569 min Scan# 2122
Delta R.T. -0.006 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

Tgt Ion:	166	Resp:	2377235
Ion Ratio	Lower	Upper	
166	100		
165	98.1	78.0	117.0
167	13.6	10.5	15.7





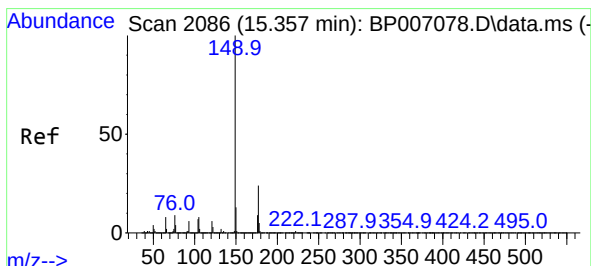
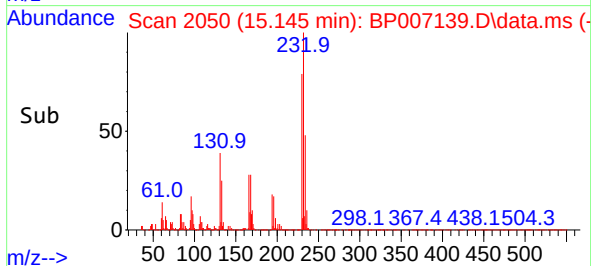
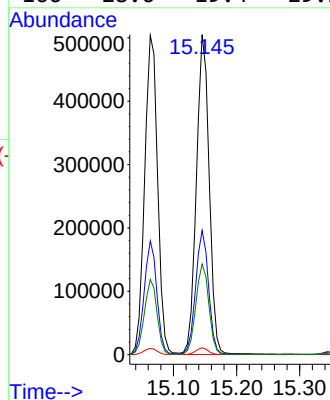
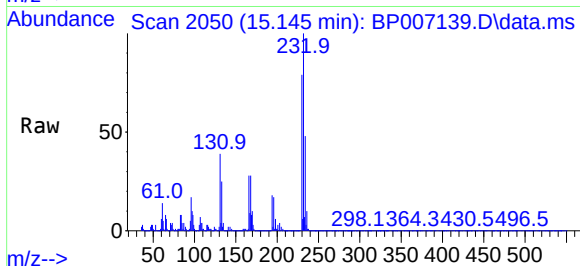
#59
2,3,4,6-Tetrachlorophenol
Concen: 46.563 ng
RT: 15.145 min Scan# 2050
Delta R.T. -0.006 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

Tgt Ion:	232	Resp:	710741
Ion	Ratio	Lower	Upper
232	100		
131	39.0	32.2	48.4
130	2.1	2.0	3.0
166	28.6	19.4	29.2

Instrument :
BNA_P
ClientSampleId :
TP-BMSD

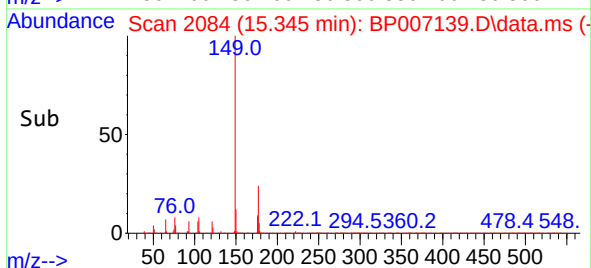
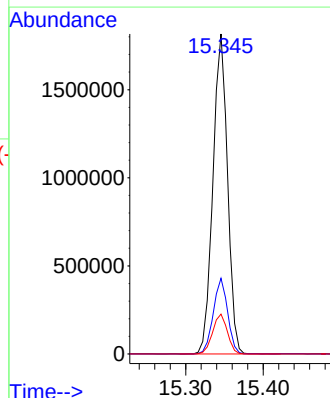
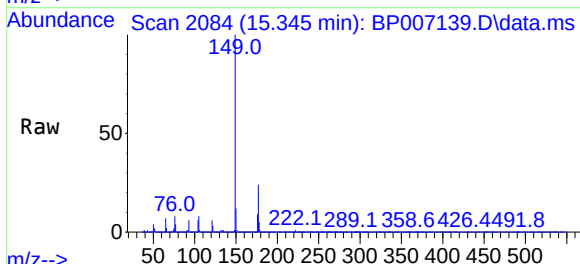
Manual Integrations
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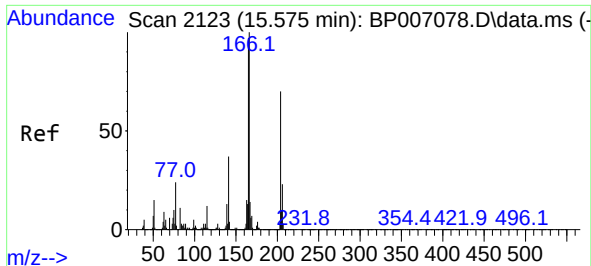
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#60
Diethylphthalate
Concen: 43.983 ng
RT: 15.345 min Scan# 2084
Delta R.T. -0.000 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

Tgt Ion:	149	Resp:	2367985
Ion	Ratio	Lower	Upper
149	100		
177	23.7	17.5	26.3
150	12.5	9.9	14.9





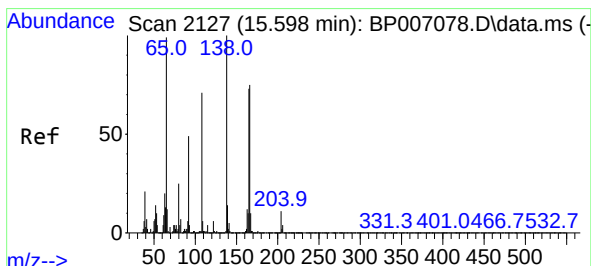
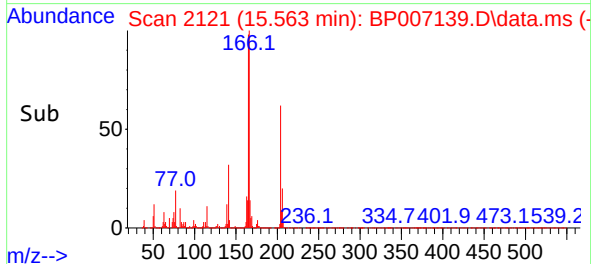
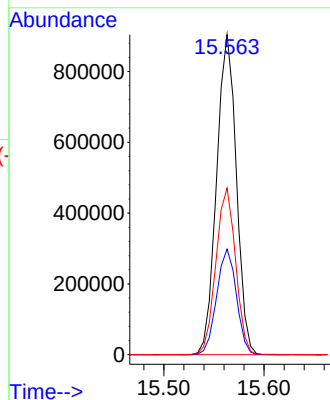
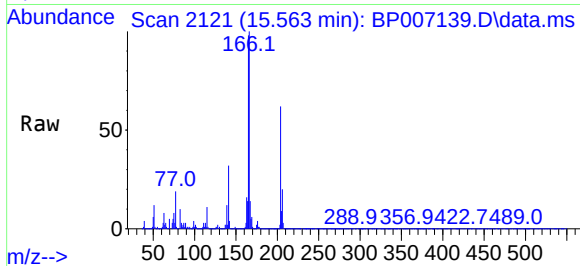
#61
4-Chlorophenyl-phenylether
Concen: 43.598 ng
RT: 15.563 min Scan# 2121
Delta R.T. -0.006 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

Instrument :
BNA_P
ClientSampleId :
TP-BMSD

Tgt Ion:204 Resp: 1233431
Ion Ratio Lower Upper
204 100
206 33.0 26.6 40.0
141 52.0 48.6 73.0

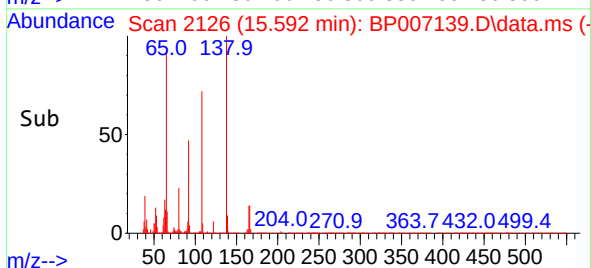
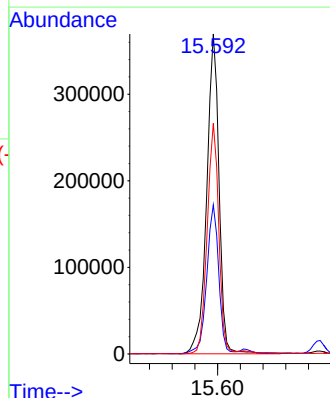
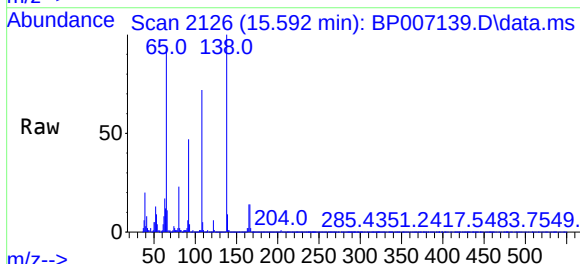
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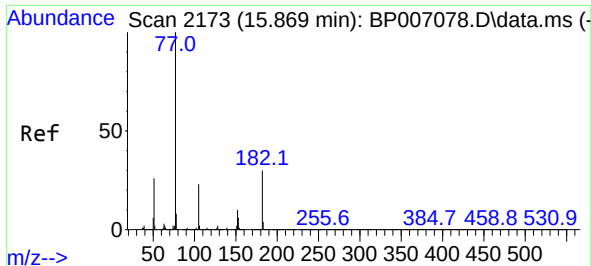
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#62
4-Nitroaniline
Concen: 45.064 ng
RT: 15.592 min Scan# 2126
Delta R.T. 0.000 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

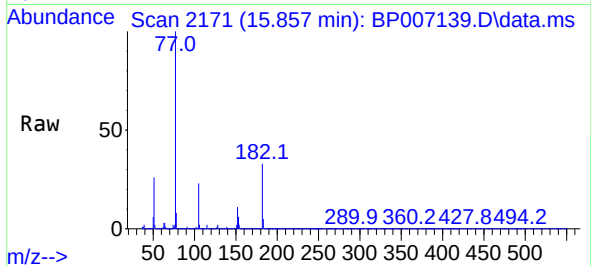
Tgt Ion:138 Resp: 556154
Ion Ratio Lower Upper
138 100
92 46.6 31.2 71.2
108 72.1 78.6 118.6#





#63
Azobenzene
Concen: 42.631 ng
RT: 15.857 min Scan# 2171
Delta R.T. -0.000 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

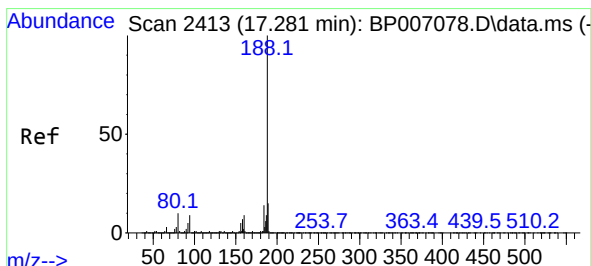
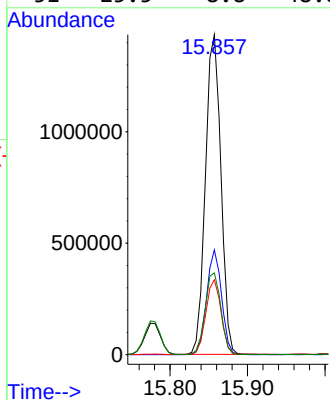
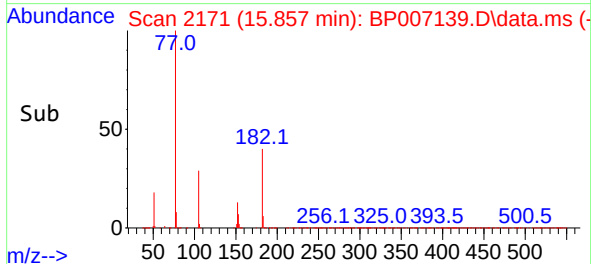
Instrument :
BNA_P
ClientSampleId :
TP-BMSD



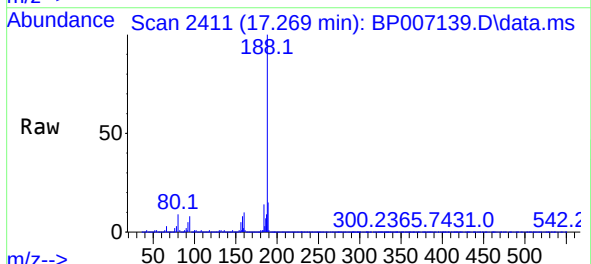
Tgt Ion: 77 Resp: 1988888
Ion Ratio Lower Upper
77 100
182 32.7 6.0 46.0
105 23.4 0.0 38.8
51 25.5 8.8 48.8

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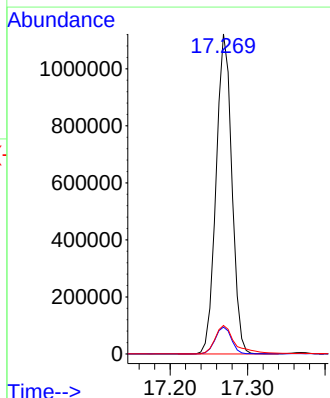
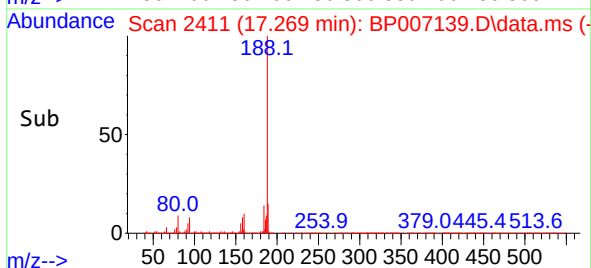
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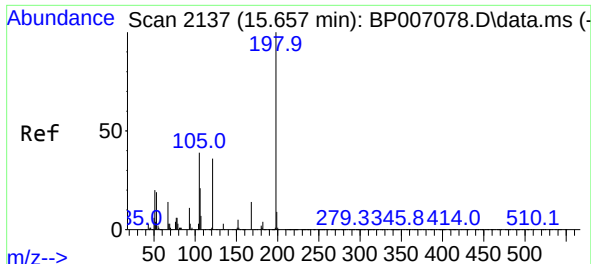


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.269 min Scan# 2411
Delta R.T. -0.006 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19



Tgt Ion: 188 Resp: 1581989
Ion Ratio Lower Upper
188 100
94 8.4 5.6 8.4#
80 8.9 6.3 9.5





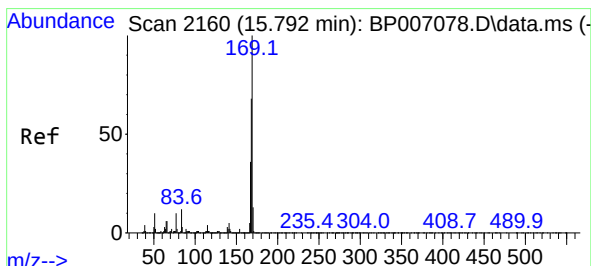
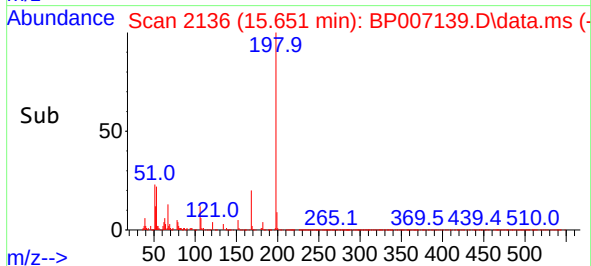
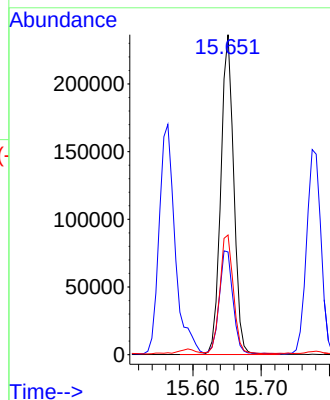
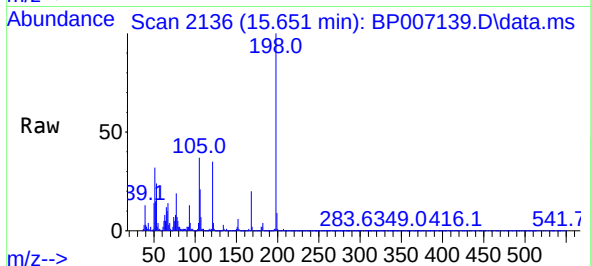
#65
4,6-Dinitro-2-methylphenol
Concen: 32.890 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.000 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

Tgt Ion:198 Resp: 312242
Ion Ratio Lower Upper
198 100
51 32.1 14.0 54.0
105 37.4 19.5 59.5

Instrument :
BNA_P
ClientSampleId :
TP-BMSD

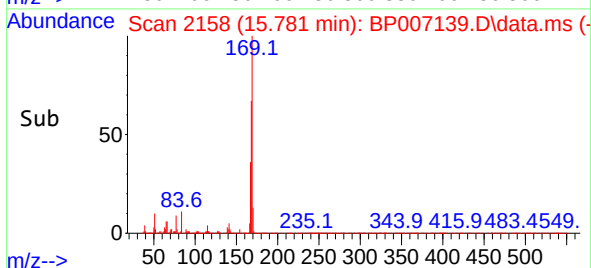
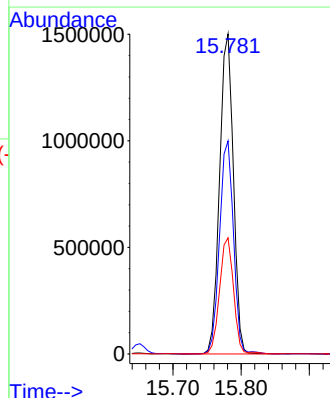
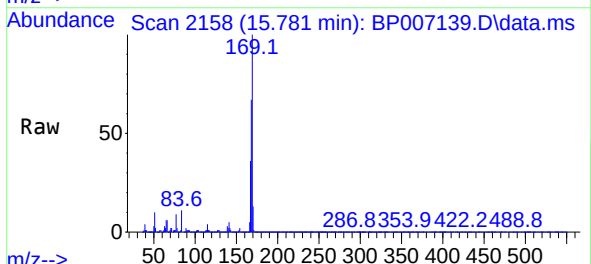
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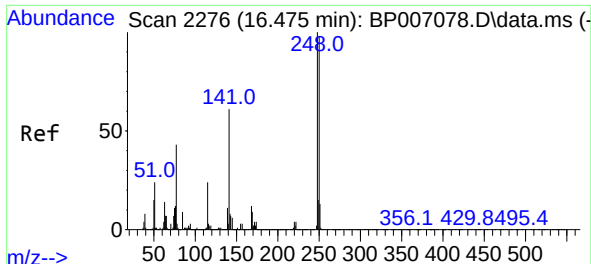
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#66
n-Nitrosodiphenylamine
Concen: 44.867 ng
RT: 15.781 min Scan# 2158
Delta R.T. -0.000 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

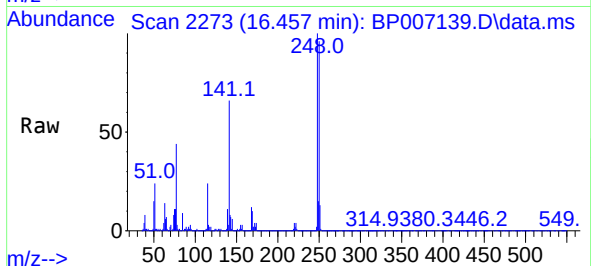
Tgt Ion:169 Resp: 2111949
Ion Ratio Lower Upper
169 100
168 66.6 54.4 81.6
167 36.3 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 45.650 ng
RT: 16.457 min Scan# 2273
Delta R.T. -0.006 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

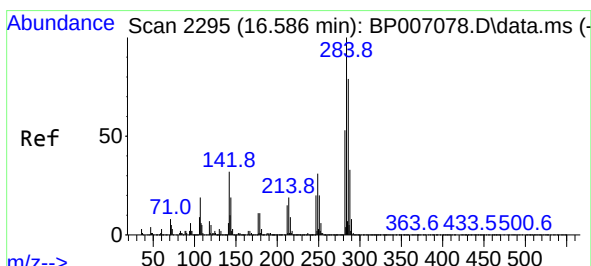
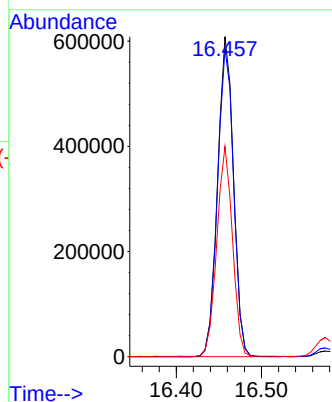
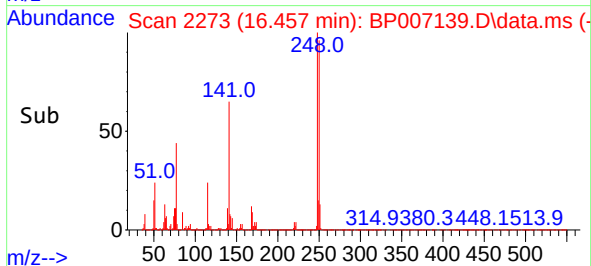
Instrument :
BNA_P
ClientSampleId :
TP-BMSD



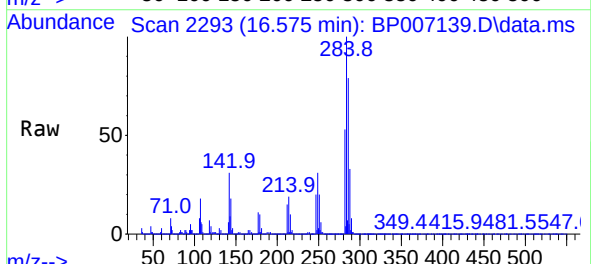
Tgt Ion:248 Resp: 791503
Ion Ratio Lower Upper
248 100
250 96.2 79.8 119.8
141 65.7 57.8 86.6

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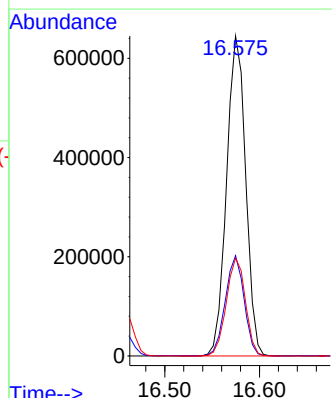
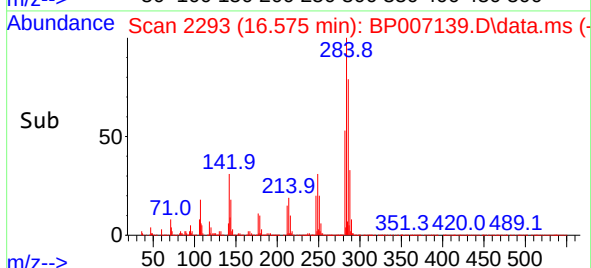
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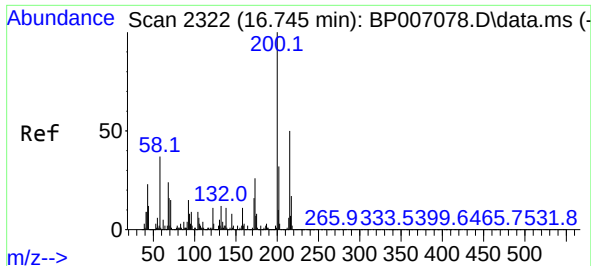


#68
Hexachlorobenzene
Concen: 47.127 ng
RT: 16.575 min Scan# 2293
Delta R.T. -0.006 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19



Tgt Ion:284 Resp: 903055
Ion Ratio Lower Upper
284 100
142 31.3 26.9 40.3
249 30.6 24.5 36.7





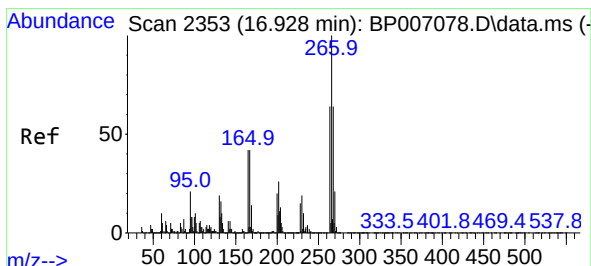
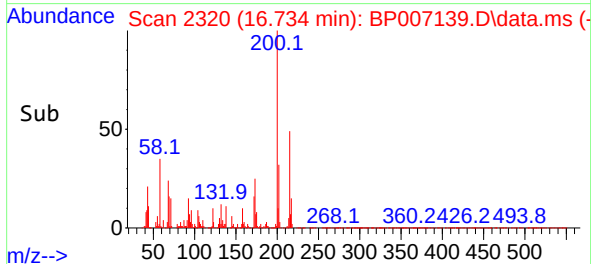
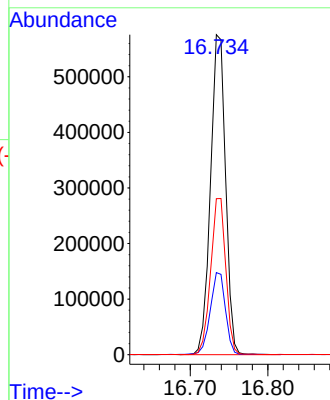
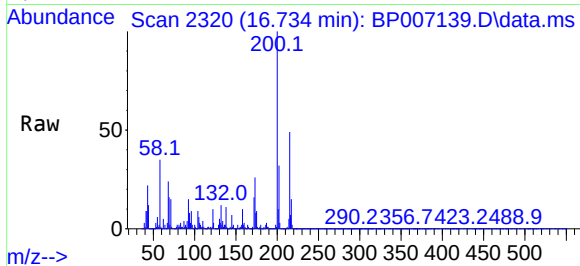
#69
Atrazine
Concen: 46.830 ng
RT: 16.734 min Scan# 2320
Delta R.T. -0.006 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

Tgt Ion:	200	Resp:	777008
Ion Ratio	Lower	Upper	
200	100		
173	25.7	4.1	44.1
215	48.8	27.7	67.7

Instrument :
BNA_P
ClientSampleId :
TP-BMSD

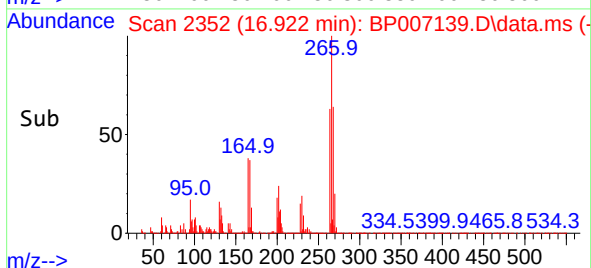
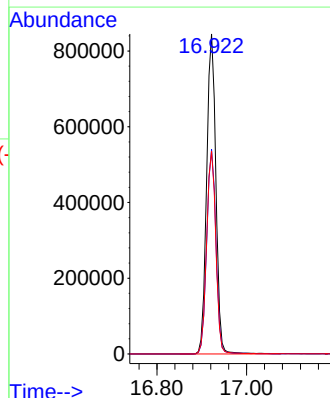
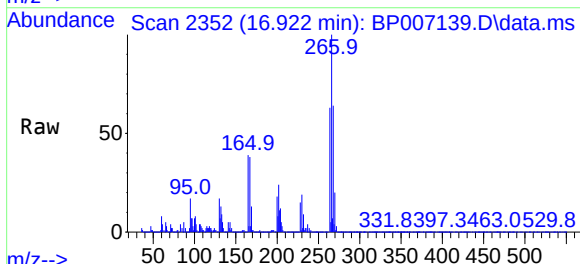
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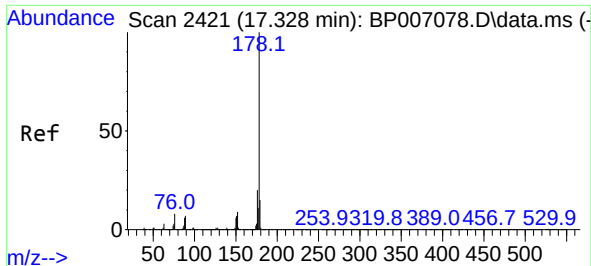
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#70
Pentachlorophenol
Concen: 101.278 ng
RT: 16.922 min Scan# 2352
Delta R.T. -0.000 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

Tgt Ion:	266	Resp:	1205237
Ion Ratio	Lower	Upper	
266	100		
268	63.9	51.6	77.4
264	63.4	50.3	75.5



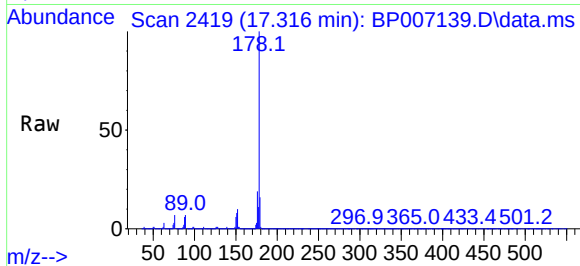


#71
Phenanthrene
Concen: 45.078 ng
RT: 17.316 min Scan# 2419
Delta R.T. -0.000 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

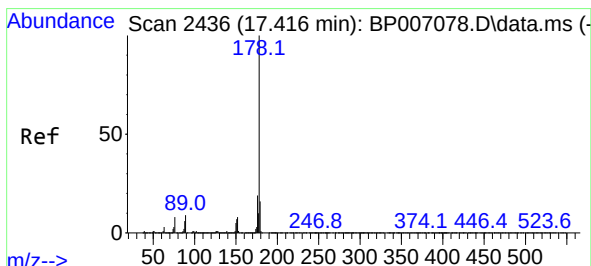
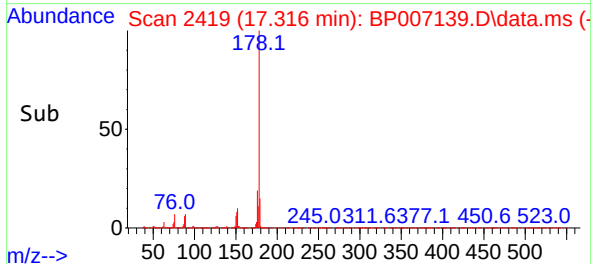
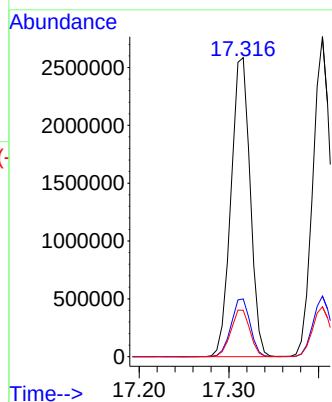
Instrument :
BNA_P
ClientSampleId :
TP-BMSD

Manual Integrations
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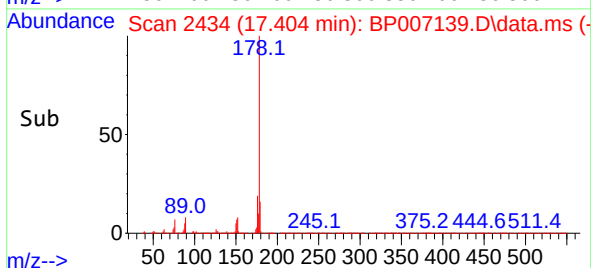
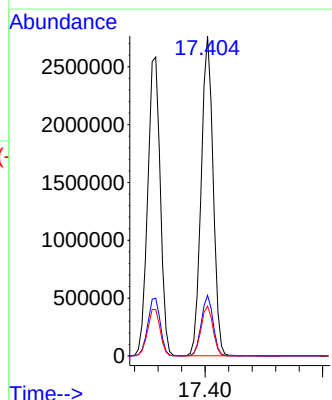
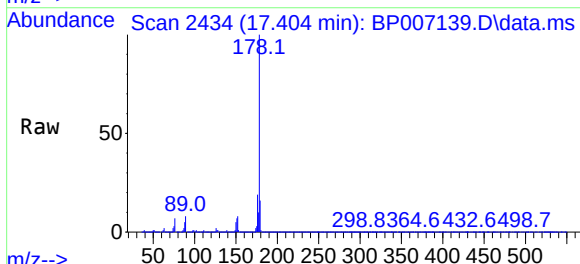


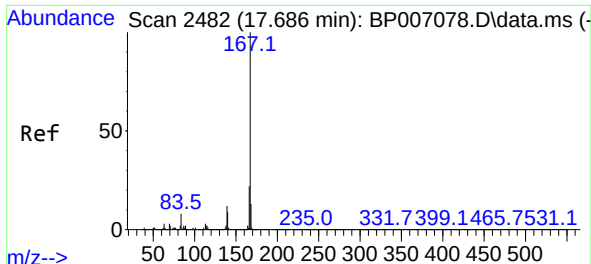
Tgt Ion:178 Resp: 3823709
Ion Ratio Lower Upper
178 100
176 19.3 15.1 22.7
179 15.5 12.4 18.6



#72
Anthracene
Concen: 46.698 ng
RT: 17.404 min Scan# 2434
Delta R.T. -0.006 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

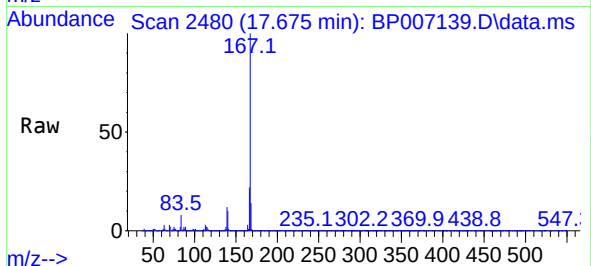
Tgt Ion:178 Resp: 3874982
Ion Ratio Lower Upper
178 100
176 19.0 14.9 22.3
179 15.6 12.2 18.2





#73
Carbazole
Concen: 43.588 ng
RT: 17.675 min Scan# 2480
Delta R.T. -0.006 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

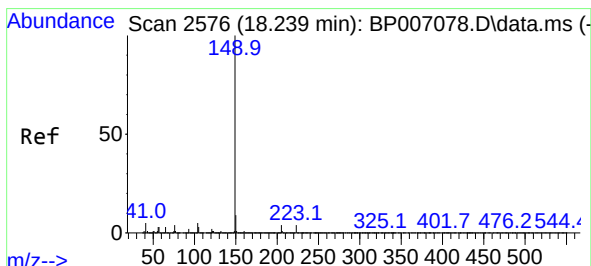
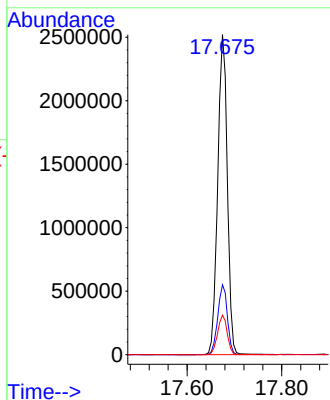
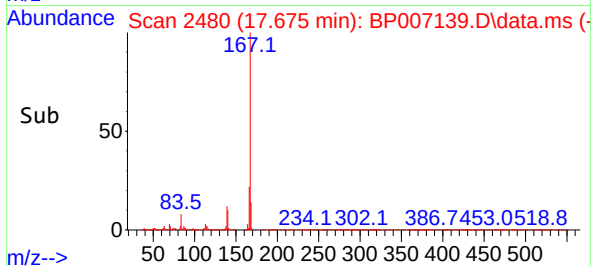
Instrument :
BNA_P
ClientSampleId :
TP-BMSD



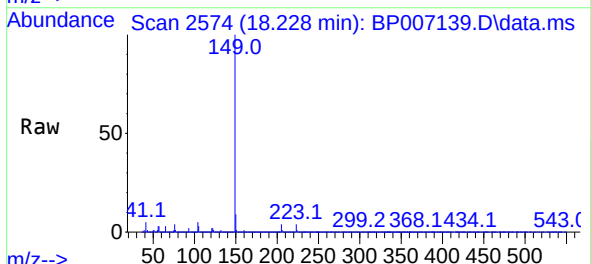
Tgt Ion:167 Resp: 3544240
Ion Ratio Lower Upper
167 100
166 21.9 17.1 25.7
139 12.3 10.7 16.1

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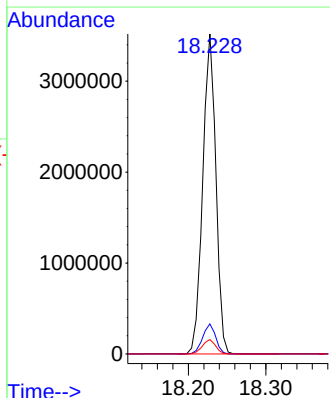
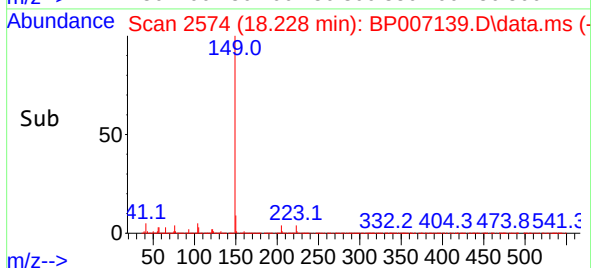
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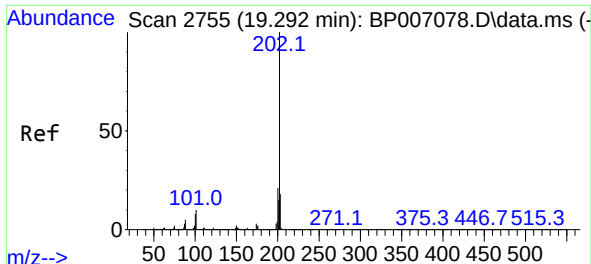


#74
Di-n-butylphthalate
Concen: 45.797 ng
RT: 18.228 min Scan# 2574
Delta R.T. -0.000 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19



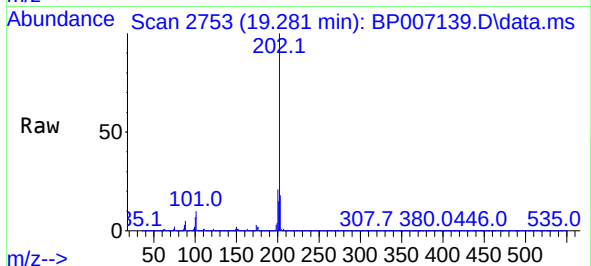
Tgt Ion:149 Resp: 4126876
Ion Ratio Lower Upper
149 100
150 9.4 7.3 10.9
104 4.5 4.5 6.7





#75
Fluoranthene
Concen: 46.271 ng
RT: 19.281 min Scan# 2753
Delta R.T. -0.000 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

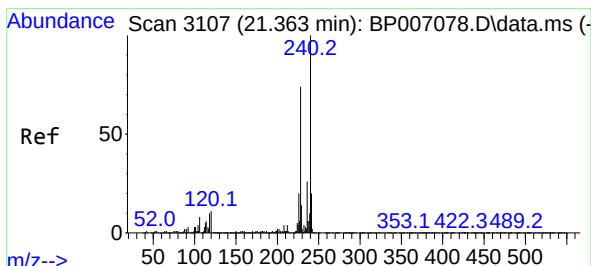
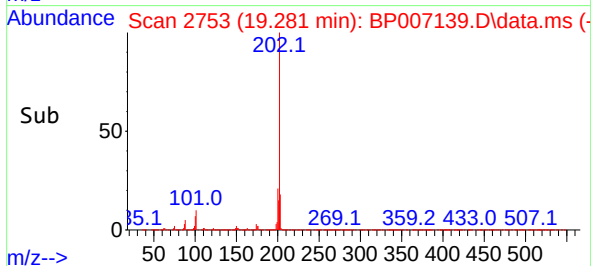
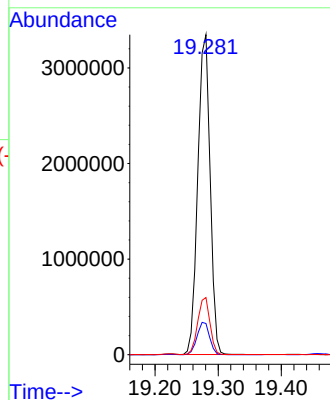
Instrument :
BNA_P
ClientSampleId :
TP-BMSD



Tgt Ion:202 Resp: 4522044
Ion Ratio Lower Upper
202 100
101 9.8 0.0 27.6
203 17.8 0.0 37.8

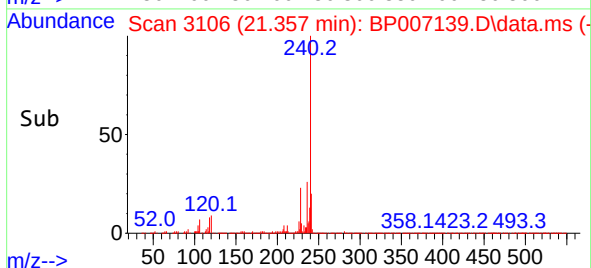
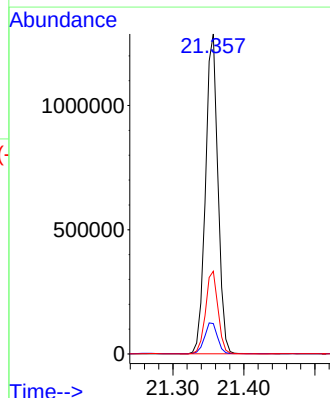
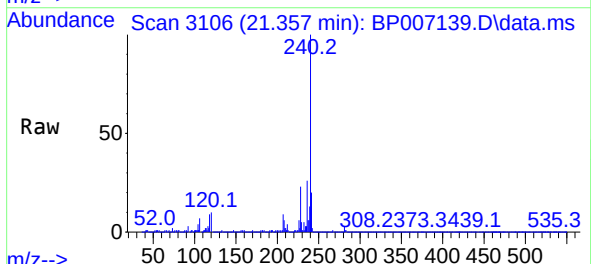
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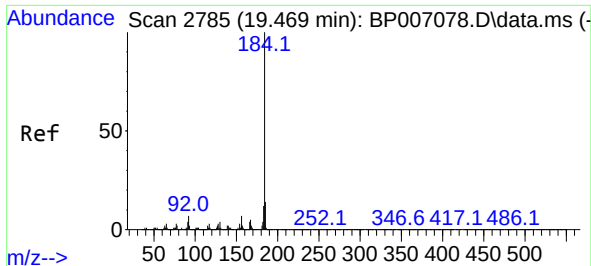
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.357 min Scan# 3106
Delta R.T. -0.000 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

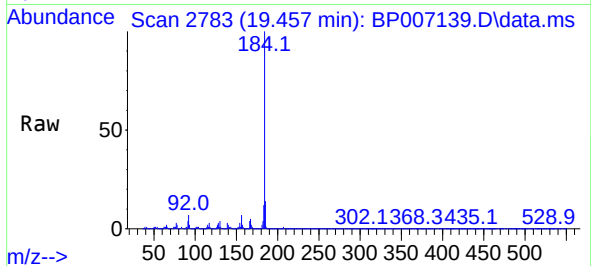
Tgt Ion:240 Resp: 1565922
Ion Ratio Lower Upper
240 100
120 9.5 6.5 9.7
236 25.8 20.6 31.0





#77
Benzidine
Concen: 53.733 ng
RT: 19.457 min Scan# 2783
Delta R.T. -0.006 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

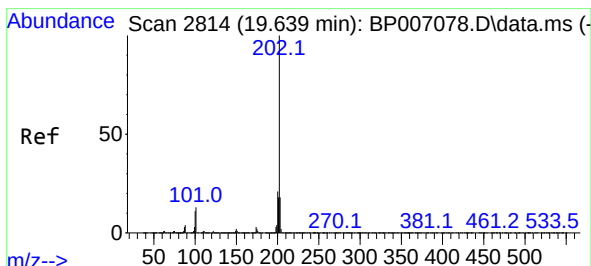
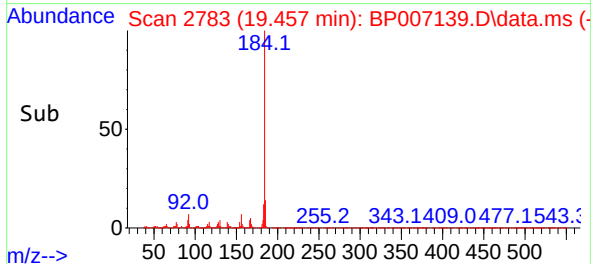
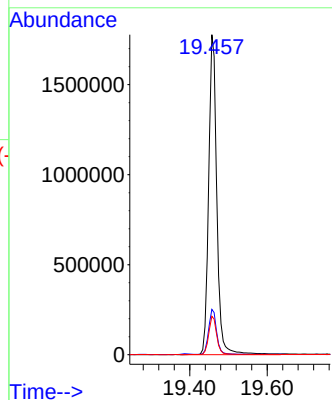
Instrument :
BNA_P
ClientSampleId :
TP-BMSD



Tgt Ion:184 Resp: 2585809
Ion Ratio Lower Upper
184 100
185 14.2 11.0 16.4
183 12.0 9.5 14.3

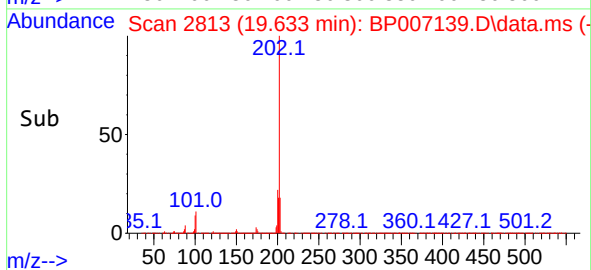
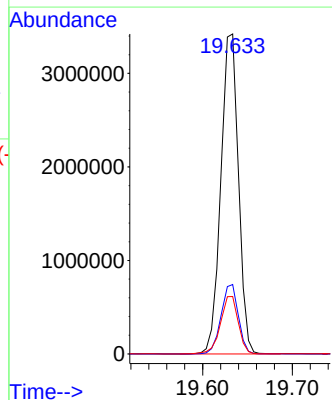
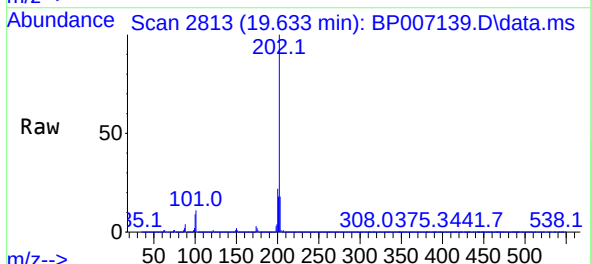
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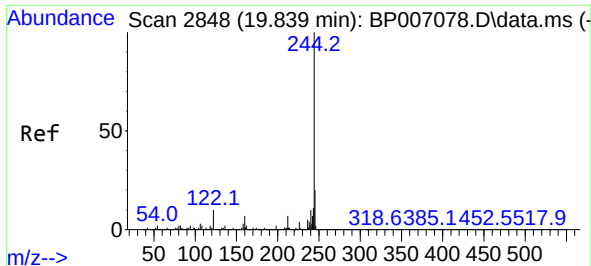
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#78
Pyrene
Concen: 45.343 ng
RT: 19.633 min Scan# 2813
Delta R.T. 0.000 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

Tgt Ion:202 Resp: 4658448
Ion Ratio Lower Upper
202 100
200 21.7 16.3 24.5
203 17.9 14.2 21.2





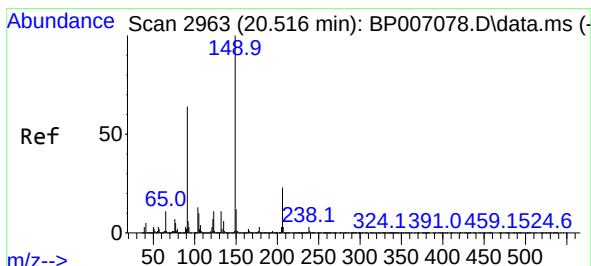
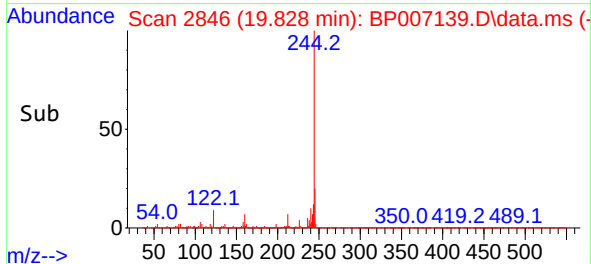
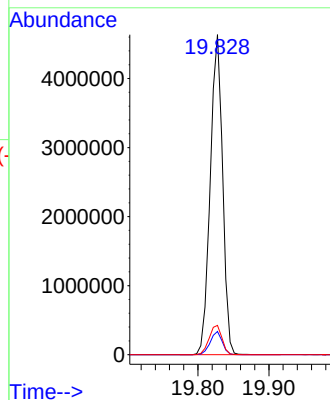
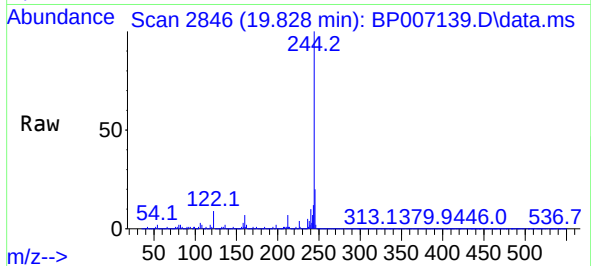
#79
Terphenyl-d14
Concen: 68.599 ng
RT: 19.828 min Scan# 2846
Delta R.T. -0.006 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

Tgt Ion:244 Resp: 5605736
Ion Ratio Lower Upper
244 100
212 7.2 6.0 9.0
122 9.2 7.1 10.7

Instrument :
BNA_P
ClientSampleId :
TP-BMSD

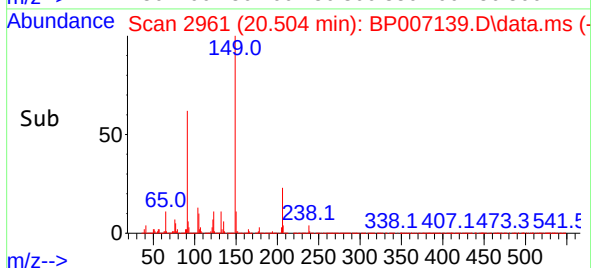
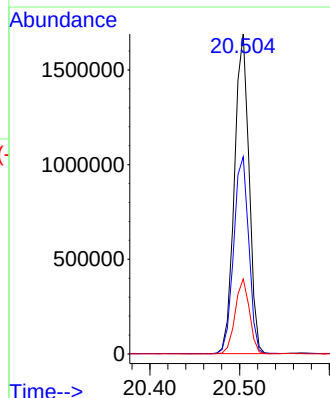
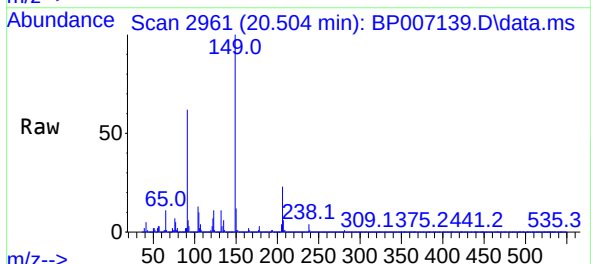
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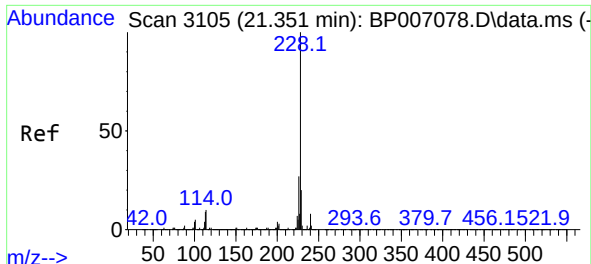
mohammad
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#80
Butylbenzylphthalate
Concen: 46.431 ng
RT: 20.504 min Scan# 2961
Delta R.T. -0.006 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

Tgt Ion:149 Resp: 1910368
Ion Ratio Lower Upper
149 100
91 61.6 54.6 81.8
206 23.5 16.7 25.1





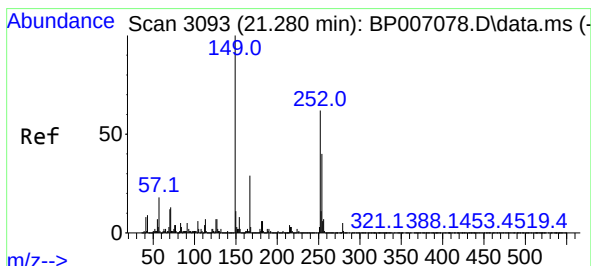
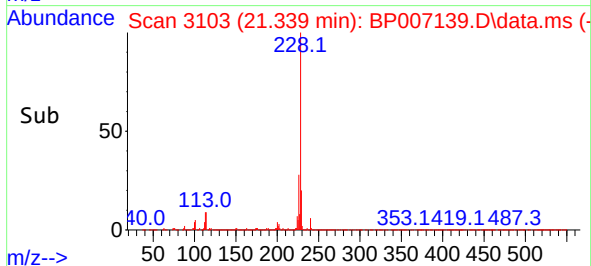
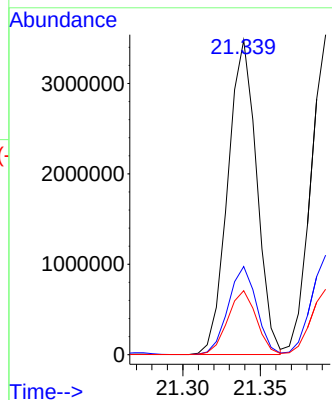
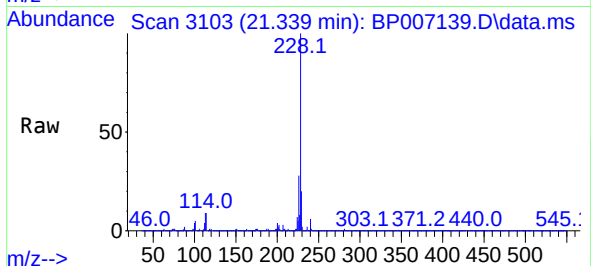
#81
Benzo(a)anthracene
Concen: 44.257 ng
RT: 21.339 min Scan# 3103
Delta R.T. -0.006 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

Tgt Ion:228 Resp: 4498470
Ion Ratio Lower Upper
228 100
226 28.0 21.6 32.4
229 20.3 15.8 23.6

Instrument :
BNA_P
ClientSampleId :
TP-BMSD

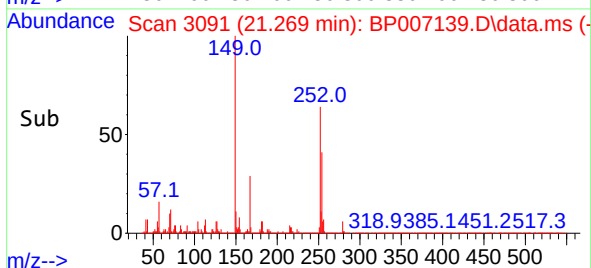
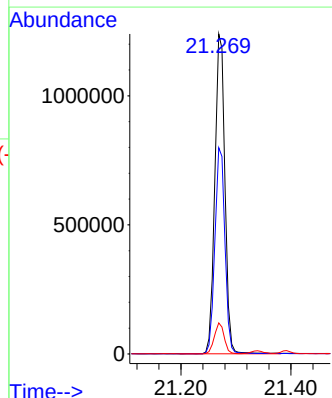
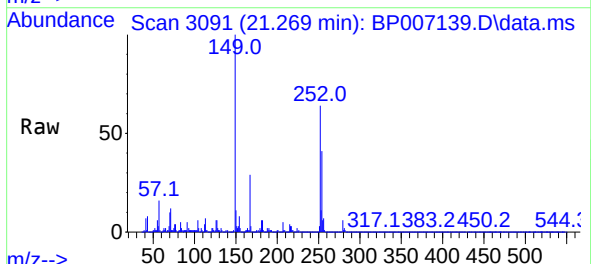
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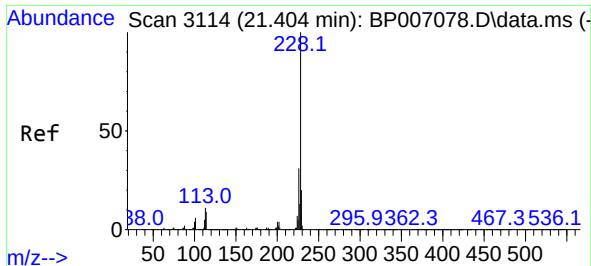
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#82
3,3'-Dichlorobenzidine
Concen: 45.207 ng
RT: 21.269 min Scan# 3091
Delta R.T. -0.006 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

Tgt Ion:252 Resp: 1578059
Ion Ratio Lower Upper
252 100
254 64.5 50.6 76.0
126 9.7 7.0 10.6





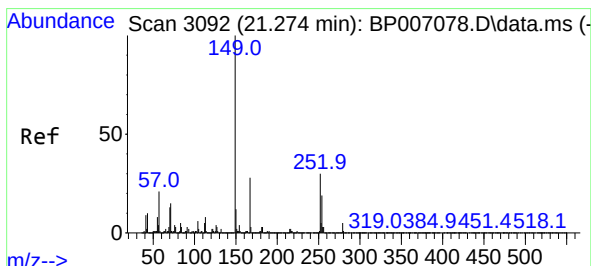
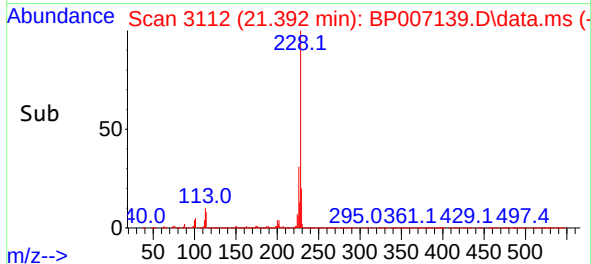
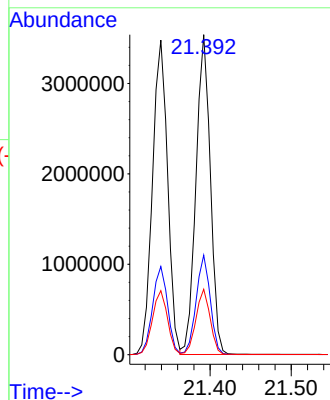
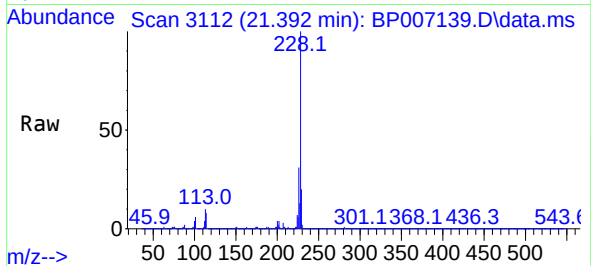
#83
Chrysene
Concen: 44.941 ng
RT: 21.392 min Scan# 3112
Delta R.T. -0.006 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

Tgt Ion:228 Resp: 4365736
Ion Ratio Lower Upper
228 100
226 31.1 23.8 35.6
229 20.4 15.4 23.2

Instrument :
BNA_P
ClientSampleId :
TP-BMSD

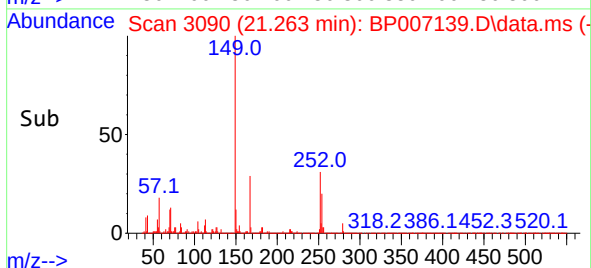
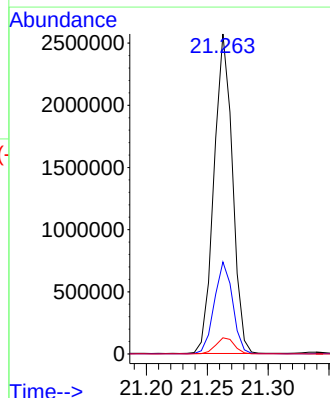
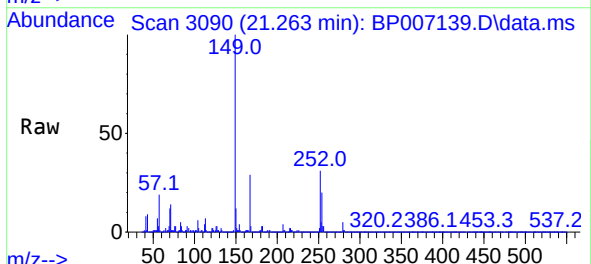
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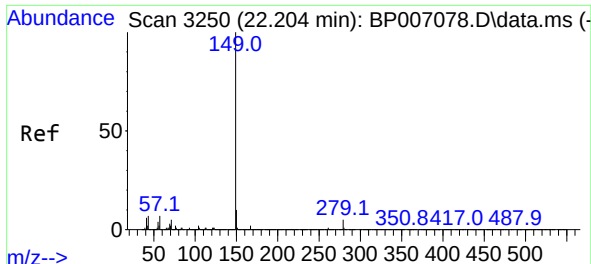
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#84
Bis(2-ethylhexyl)phthalate
Concen: 45.810 ng
RT: 21.263 min Scan# 3090
Delta R.T. -0.006 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

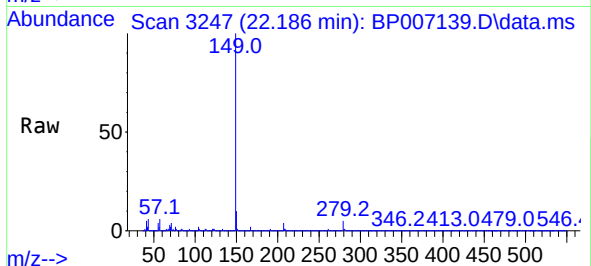
Tgt Ion:149 Resp: 2709743
Ion Ratio Lower Upper
149 100
167 28.7 21.9 32.9
279 5.1 4.3 6.5





#85
Di-n-octyl phthalate
Concen: 47.572 ng
RT: 22.186 min Scan# 3247
Delta R.T. -0.006 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

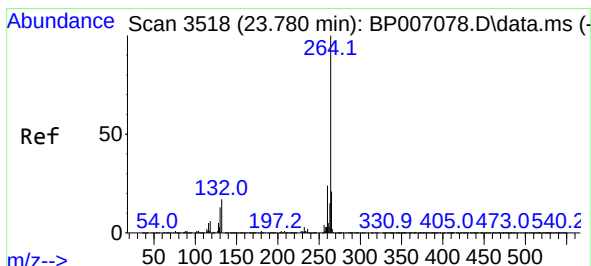
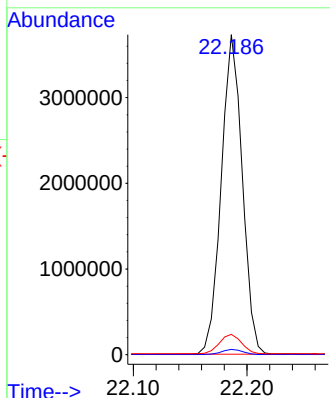
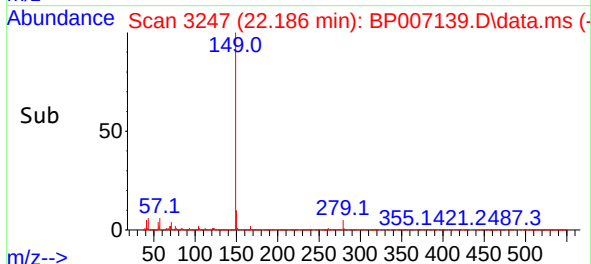
Instrument :
BNA_P
ClientSampleId :
TP-BMSD



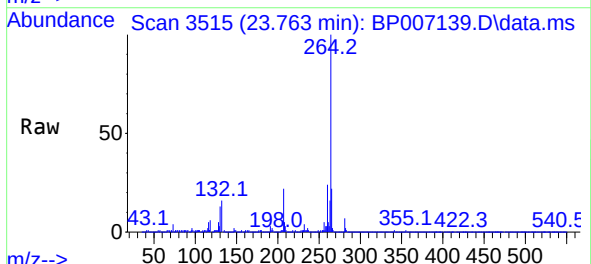
Tgt Ion:149 Resp: 4790870
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 6.4 5.6 8.4

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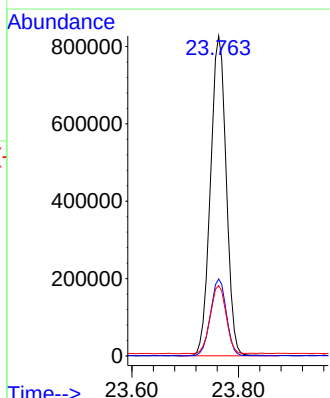
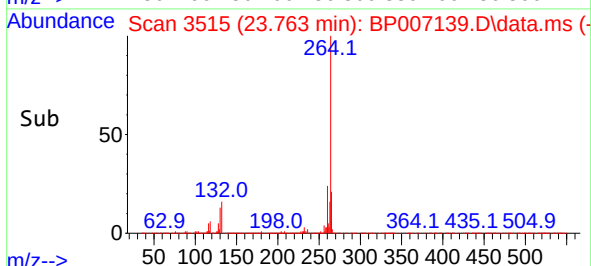
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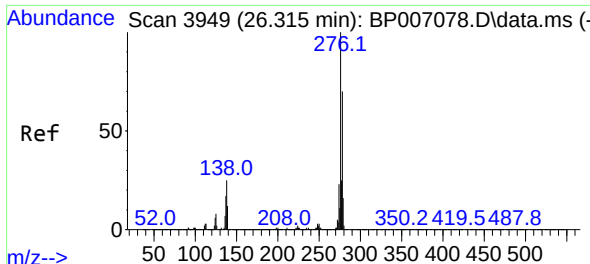


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.763 min Scan# 3515
Delta R.T. -0.006 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19



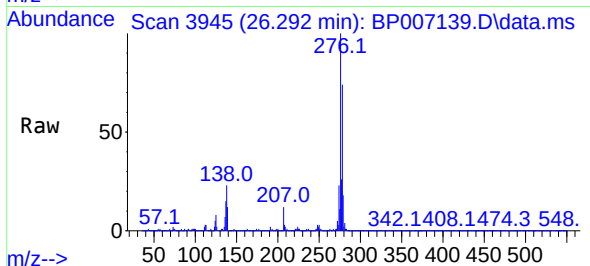
Tgt Ion:264 Resp: 1696971
Ion Ratio Lower Upper
264 100
260 24.0 18.6 28.0
265 22.0 17.6 26.4





#87
 Indeno(1,2,3-cd)pyrene
 Concen: 45.918 ng
 RT: 26.292 min Scan# 3945
 Delta R.T. -0.012 min
 Lab File: BP007139.D
 Acq: 23 Sep 2021 23:19

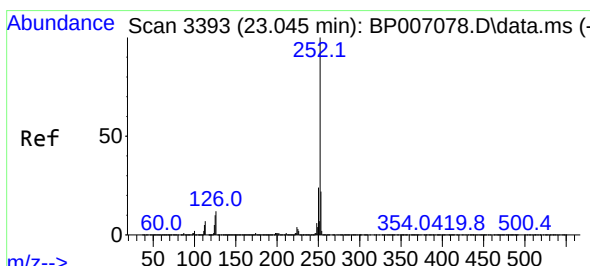
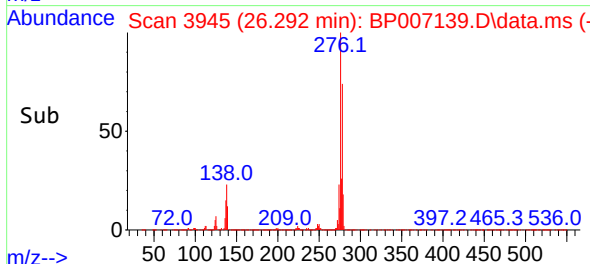
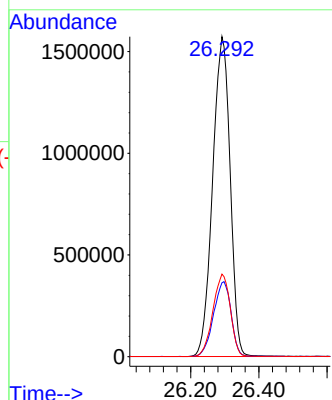
Instrument :
 BNA_P
 ClientSampled :
 TP-BMSD



Tgt Ion: 276 Resp: 5599867
 Ion Ratio Lower Upper
 276 100
 138 23.5 15.3 22.9#
 277 25.7 20.4 30.6

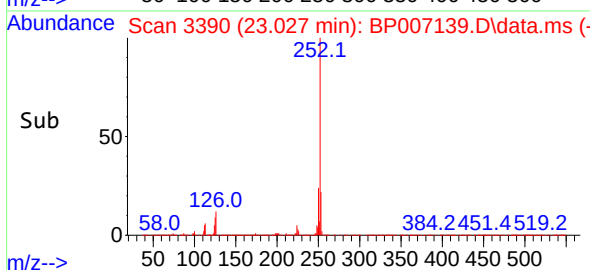
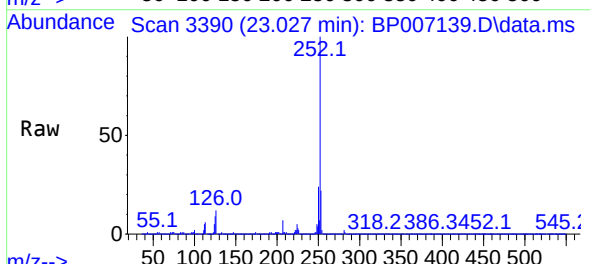
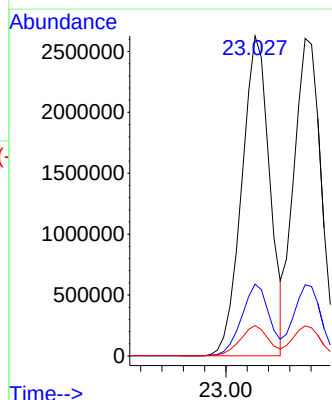
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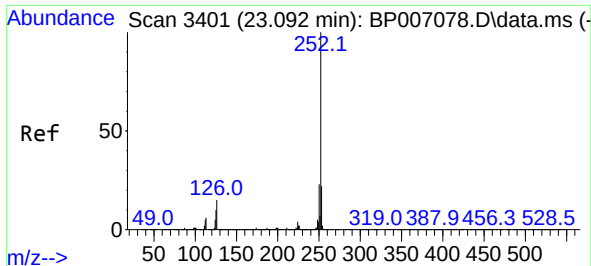
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#88
 Benzo(b)fluoranthene
 Concen: 47.159 ng
 RT: 23.027 min Scan# 3390
 Delta R.T. -0.006 min
 Lab File: BP007139.D
 Acq: 23 Sep 2021 23:19

Tgt Ion: 252 Resp: 4782633
 Ion Ratio Lower Upper
 252 100
 253 22.4 17.5 26.3
 125 9.5 6.2 9.4#





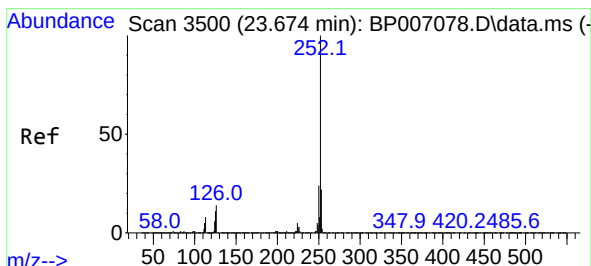
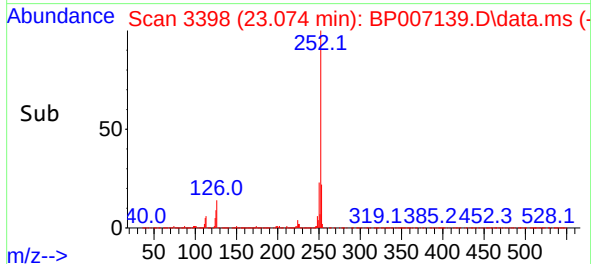
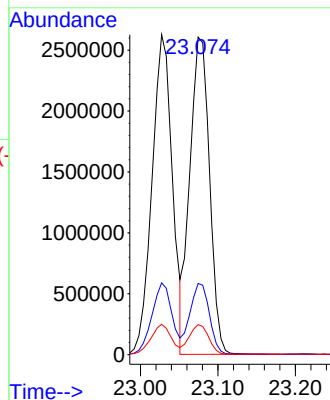
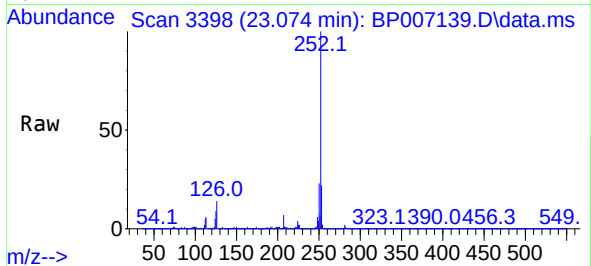
#89
Benzo(k)fluoranthene
Concen: 44.734 ng
RT: 23.074 min Scan# 3398
Delta R.T. -0.012 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

Instrument :
BNA_P
ClientSampleId :
TP-BMSD

Tgt Ion:252 Resp: 4593251
Ion Ratio Lower Upper
252 100
253 22.4 17.6 26.4
125 9.5 6.0 9.0#

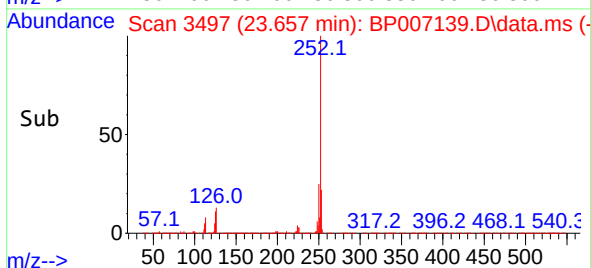
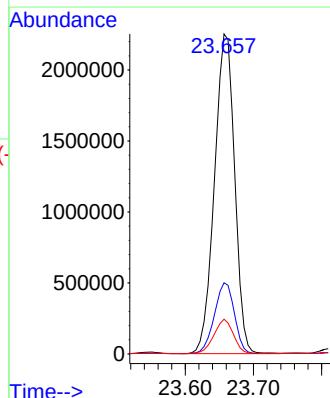
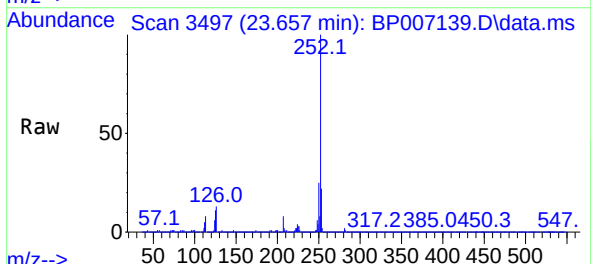
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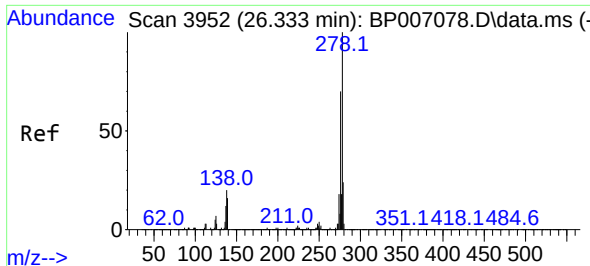
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#90
Benzo(a)pyrene
Concen: 53.867 ng
RT: 23.657 min Scan# 3497
Delta R.T. -0.012 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

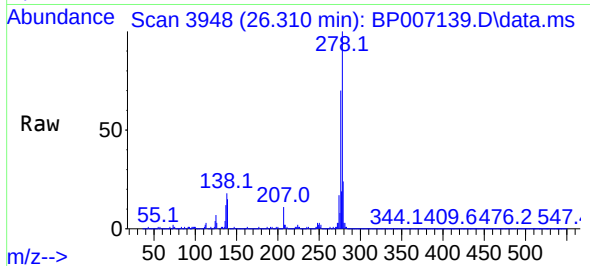
Tgt Ion:252 Resp: 4641133
Ion Ratio Lower Upper
252 100
253 22.3 17.9 26.9
125 10.9 6.5 9.7#





#91
Dibenzo(a,h)anthracene
Concen: 46.350 ng
RT: 26.310 min Scan# 3948
Delta R.T. -0.006 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19

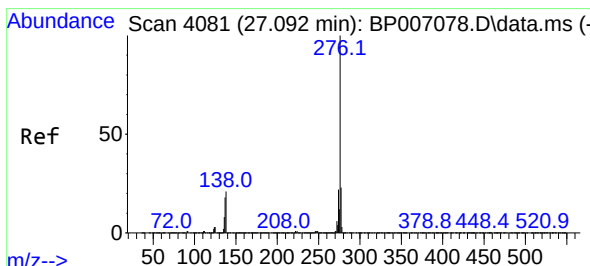
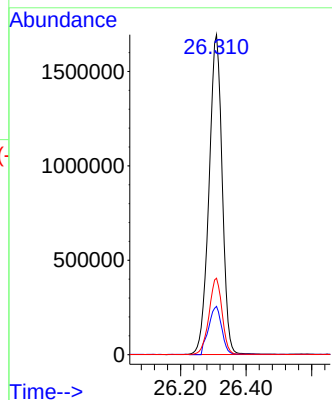
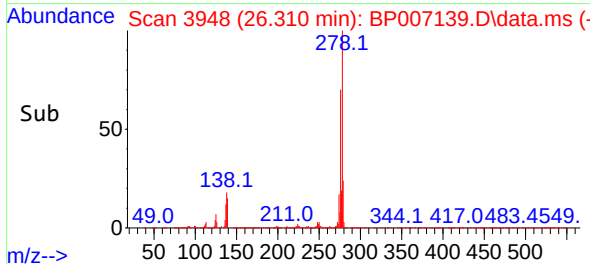
Instrument :
BNA_P
ClientSampleId :
TP-BMSD



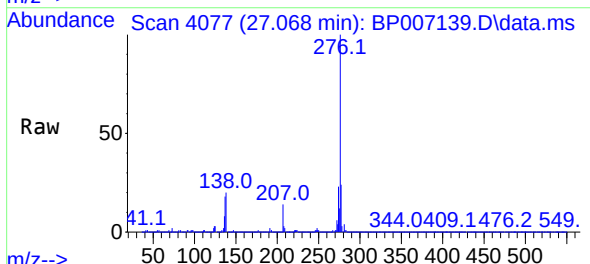
Tgt Ion:278 Resp: 4737045
Ion Ratio Lower Upper
278 100
139 15.1 9.3 13.9#
279 23.9 18.8 28.2

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#92
Benzo(g,h,i)perylene
Concen: 47.250 ng
RT: 27.068 min Scan# 4077
Delta R.T. -0.006 min
Lab File: BP007139.D
Acq: 23 Sep 2021 23:19



Tgt Ion:276 Resp: 4712532
Ion Ratio Lower Upper
276 100
277 24.2 18.9 28.3
138 20.3 12.6 18.8#

