

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092921\
 Data File : BP007259.D
 Acq On : 29 Sep 2021 22:43
 Operator : CG/JU
 Sample : M3987-01MS 2X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SS02-NAMS

Manual Integrations
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9/30/2021 11:31:56 AM
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Quant Time: Sep 30 03:10:25 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 29 14:45:49 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.875	152	231614	20.000	ng	0.00
21) Naphthalene-d8	10.675	136	845255	20.000	ng	# 0.00
39) Acenaphthene-d10	14.510	164	550666	20.000	ng	0.00
64) Phenanthrene-d10	17.263	188	1298385	20.000	ng	# 0.00
76) Chrysene-d12	21.351	240	1138726	20.000	ng	0.00
86) Perylene-d12	23.763	264	1391347	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.458	112	656908	47.477	ng	0.00
7) Phenol-d6	7.058	99	828823	43.828	ng	0.00
23) Nitrobenzene-d5	9.040	82	489136	33.700	ng	0.00
42) 2,4,6-Tribromophenol	16.004	330	382086	53.520	ng	0.00
45) 2-Fluorobiphenyl	13.134	172	1291223	33.593	ng	0.00
79) Terphenyl-d14	19.822	244	1930620	32.489	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.340	88	92660	16.560	ng	# 88
3) Pyridine	3.758	79	186166	12.159	ng	# 84
4) n-Nitrosodimethylamine	3.658	42	101243	19.288	ng	# 78
6) Aniline	7.216	93	213369	10.236	ng	99
8) 2-Chlorophenol	7.446	128	300803	20.003	ng	98
9) Benzaldehyde	7.016	77	178194m	16.728	ng	
10) Phenol	7.081	94	367000	20.129	ng	94
11) bis(2-Chloroethyl)ether	7.299	93	298982	20.774	ng	98
12) 1,3-Dichlorobenzene	7.763	146	326229	19.233	ng	97
13) 1,4-Dichlorobenzene	7.910	146	334283	19.331	ng	98
14) 1,2-Dichlorobenzene	8.228	146	326495	19.484	ng	98
15) Benzyl Alcohol	8.122	79	240070	19.821	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.399	45	307236	18.644	ng	91
17) 2-Methylphenol	8.334	107	248325	20.204	ng	94
18) Hexachloroethane	8.952	117	51952	8.948	ng	96
19) n-Nitroso-di-n-propyla...	8.687	70	186443	18.127	ng	98
20) 3+4-Methylphenols	8.657	107	341647	20.103	ng	93
22) Acetophenone	8.704	105	427257	20.978	ng	# 99
24) Nitrobenzene	9.081	77	311196	22.488	ng	97
25) Isophorone	9.610	82	510345	20.165	ng	98
26) 2-Nitrophenol	9.793	139	151047	20.933	ng	88
27) 2,4-Dimethylphenol	9.857	122	276710	24.355	ng	96
28) bis(2-Chloroethoxy)met...	10.087	93	332693	18.632	ng	98
29) 2,4-Dichlorophenol	10.340	162	280984	21.201	ng	99
30) 1,2,4-Trichlorobenzene	10.540	180	298253	19.754	ng	98
31) Naphthalene	10.728	128	844849	19.585	ng	99
32) Benzoic acid	10.010	122	219566	25.144	ng	90
33) 4-Chloroaniline	10.851	127	176292	9.892	ng	99
34) Hexachlorobutadiene	11.004	225	182015	20.134	ng	96
35) Caprolactam	11.646	113	81650	20.026	ng	# 74
36) 4-Chloro-3-methylphenol	11.975	107	270428	20.074	ng	100
37) 2-Methylnaphthalene	12.334	142	673607	22.300	ng	96
38) 1-Methylnaphthalene	12.551	142	641629	21.740	ng	99
40) 1,2,4,5-Tetrachloroben...	12.704	216	369631	21.919	ng	# 97
43) 2,4,6-Trichlorophenol	12.951	196	256179	22.264	ng	98
44) 2,4,5-Trichlorophenol	13.028	196	275759	22.255	ng	97

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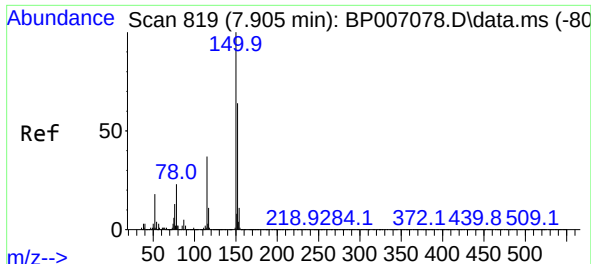
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.345	154	812332	19.833	ng	99
47) 2-Chloronaphthalene	13.387	162	706403	22.264	ng	98
48) 2-Nitroaniline	13.592	65	188509	24.369	ng	96
49) Acenaphthylene	14.234	152	983304	20.121	ng	100
50) Dimethylphthalate	13.969	163	719743	18.173	ng	100
51) 2,6-Dinitrotoluene	14.087	165	151953	18.782	ng	91
52) Acenaphthene	14.575	154	560500	18.931	ng	99
53) 3-Nitroaniline	14.422	138	107490	12.288	ng	97
54) 2,4-Dinitrophenol	14.634	184	19853	4.260	ng	97
55) Dibenzofuran	14.910	168	921385	18.652	ng	96
56) 4-Nitrophenol	14.745	139	284237	40.025	ng	# 85
57) 2,4-Dinitrotoluene	14.881	165	199511	18.688	ng	91
58) Fluorene	15.557	166	745884	19.545	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.139	232	223606	20.551	ng	95
60) Diethylphthalate	15.334	149	716080	18.659	ng	97
61) 4-Chlorophenyl-phenyle...	15.551	204	380832	18.884	ng	94
62) 4-Nitroaniline	15.581	138	137613m	15.643	ng	
63) Azobenzene	15.845	77	595007	17.892	ng	92
65) 4,6-Dinitro-2-methylph...	15.645	198	16343	2.097	ng	86
66) n-Nitrosodiphenylamine	15.769	169	639528	16.554	ng	99
67) 4-Bromophenyl-phenylether	16.451	248	246140	17.297	ng	95
68) Hexachlorobenzene	16.569	284	289128	18.384	ng	96
69) Atrazine	16.745	200	247066	18.143	ng	98
70) Pentachlorophenol	16.916	266	393036	40.242	ng	100
71) Phenanthrene	17.304	178	1358287	19.510	ng	98
72) Anthracene	17.398	178	1413418	20.754	ng	99
73) Carbazole	17.669	167	1225384	18.362	ng	99
74) Di-n-butylphthalate	18.222	149	1230773	16.641	ng	# 99
75) Fluoranthene	19.275	202	2024785	25.244	ng	98
78) Pyrene	19.627	202	1991070	26.650	ng	99
80) Butylbenzylphthalate	20.498	149	565798	18.911	ng	93
81) Benzo(a)anthracene	21.333	228	1645341	22.260	ng	99
82) 3,3'-Dichlorobenzidine	21.269	252	61796	2.434	ng	# 95
83) Chrysene	21.386	228	1580214	22.369	ng	99
84) Bis(2-ethylhexyl)phtha...	21.257	149	879164	20.439	ng	97
85) Di-n-octyl phthalate	22.180	149	1433589	19.575	ng	99
87) Indeno(1,2,3-cd)pyrene	26.298	276	2196709	21.969	ng	97
88) Benzo(b)fluoranthene	23.027	252	1848325	22.229	ng	98
89) Benzo(k)fluoranthene	23.074	252	1532880m	18.208	ng	
90) Benzo(a)pyrene	23.657	252	1856886	26.286	ng	# 98
91) Dibenzo(a,h)anthracene	26.315	278	1732770	20.679	ng	# 97
92) Benzo(g,h,i)perylene	27.080	276	1880696	22.999	ng	# 96

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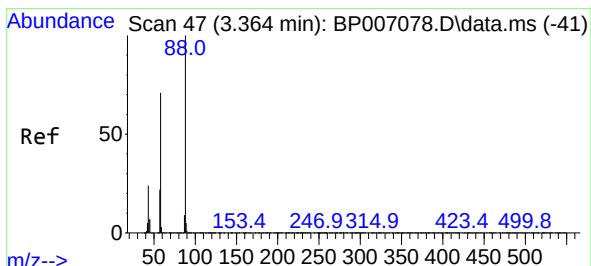
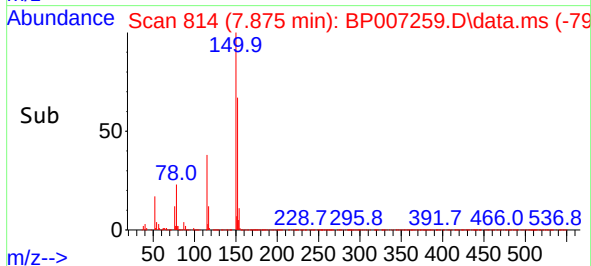
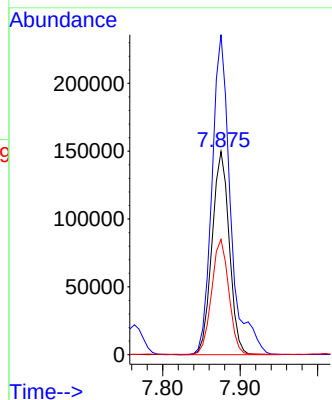
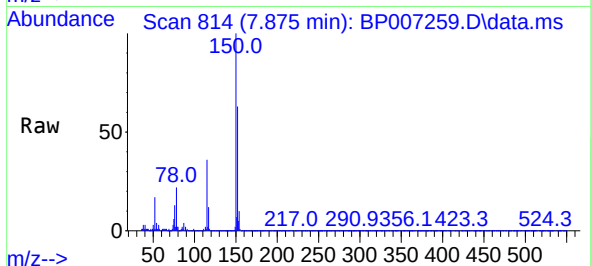
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



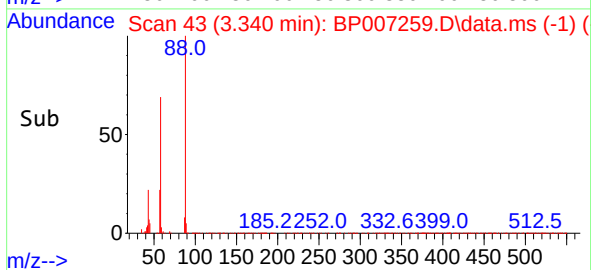
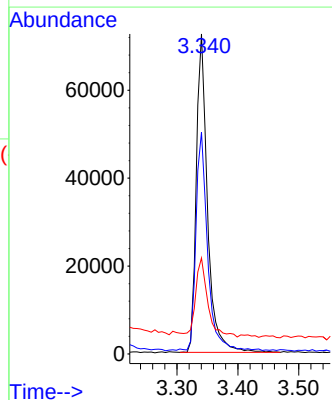
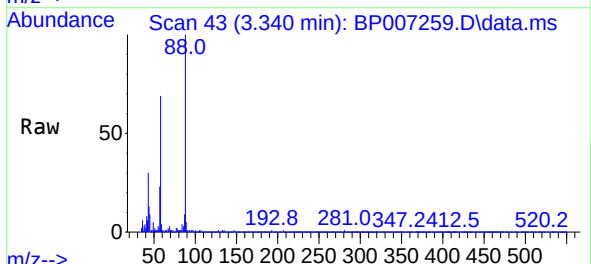
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.875 min Scan# 814
Delta R.T. 0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion: 152 Resp: 231614
Ion Ratio Lower Upper
152 100
150 157.5 125.6 188.4
115 56.8 48.5 72.7



#2
1,4-Dioxane
Concen: 16.560 ng
RT: 3.340 min Scan# 43
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion: 88 Resp: 92660
Ion Ratio Lower Upper
88 100
58 70.3 46.7 70.1
43 26.8 20.3 30.5



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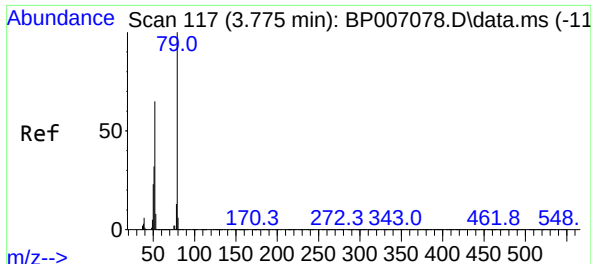
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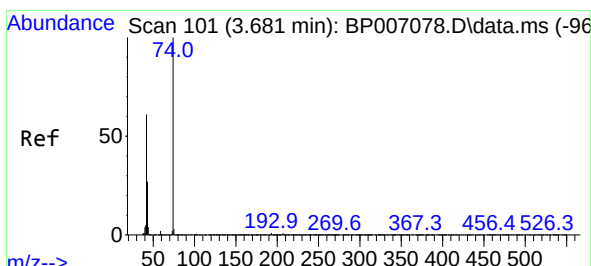
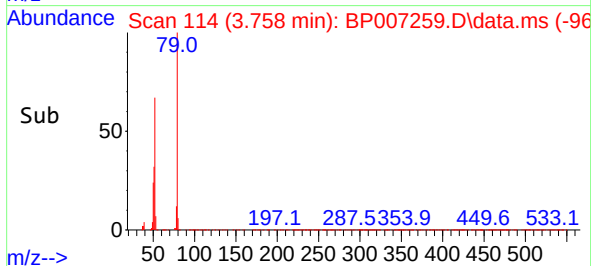
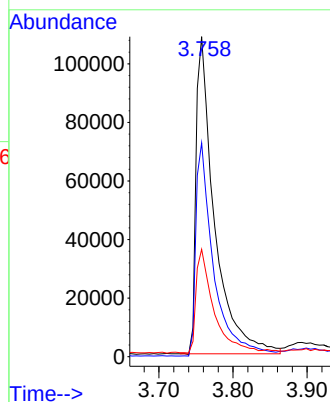
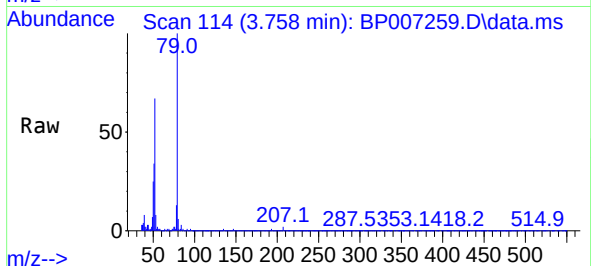
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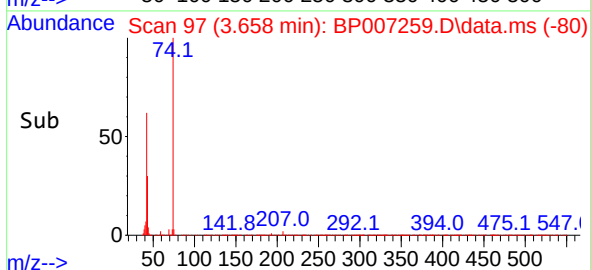
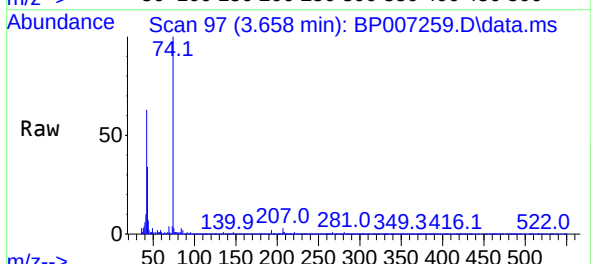
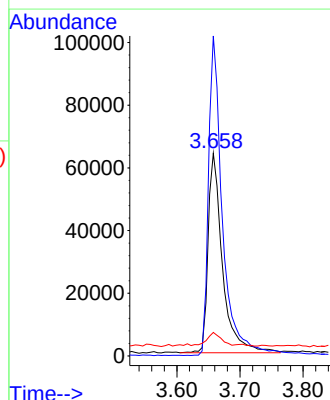
#3
Pyridine
Concen: 12.159 ng
RT: 3.758 min Scan# 114
Delta R.T. 0.006 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion: 79 Resp: 186166
Ion Ratio Lower Upper
79 100
52 66.8 41.7 62.5#
51 33.6 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 19.288 ng
RT: 3.658 min Scan# 97
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion: 42 Resp: 101243
Ion Ratio Lower Upper
42 100
74 157.9 105.4 158.0
44 11.6 4.2 6.4#



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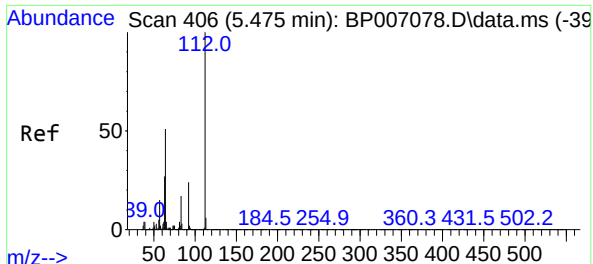
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#5
2-Fluorophenol
Concen: 47.477 ng
RT: 5.458 min Scan# 403
Delta R.T. 0.006 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:	112	Resp:	656908
Ion	Ratio	Lower	Upper
112	100		
64	52.9	41.4	62.2
63	26.5	23.8	35.8

Instrument :
BNA_P
ClientSampleId :
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Manual Integrations
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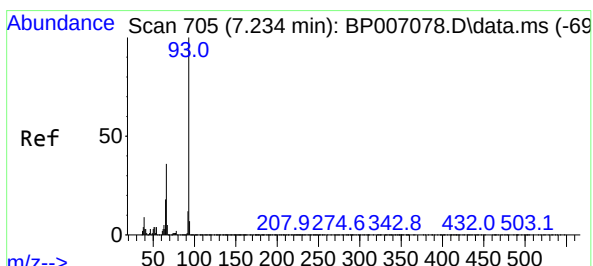
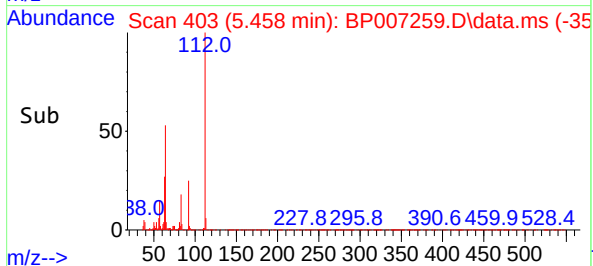
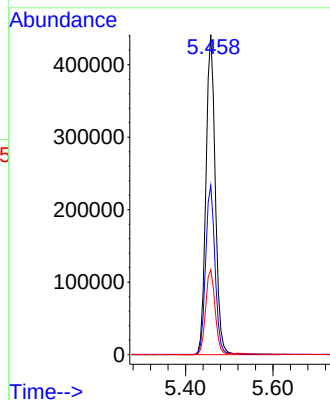
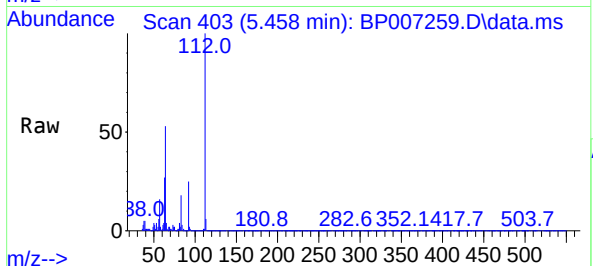
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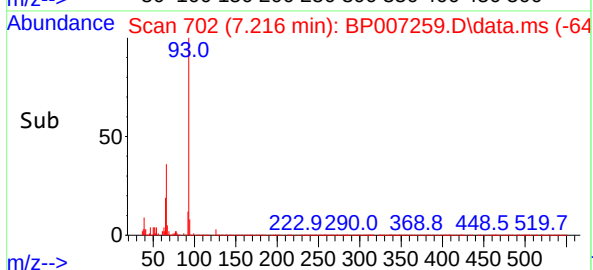
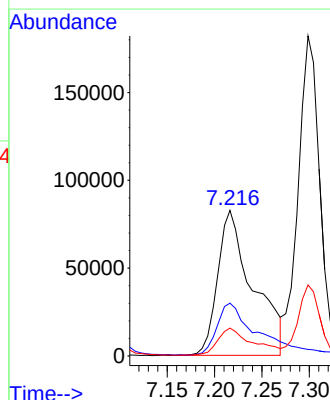
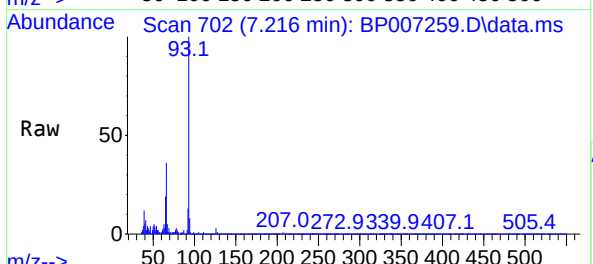
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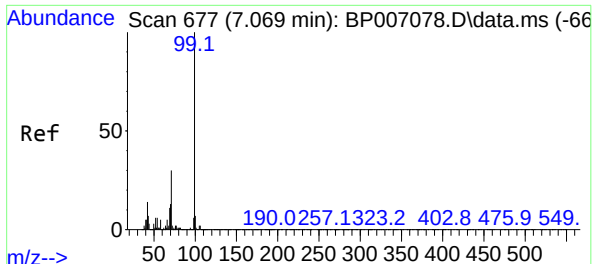
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#6
Aniline
Concen: 10.236 ng
RT: 7.216 min Scan# 702
Delta R.T. 0.012 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:	93	Resp:	213369
Ion	Ratio	Lower	Upper
93	100		
66	36.3	29.7	44.5
65	19.1	15.3	22.9





#7
Phenol-d6
Concen: 43.828 ng
RT: 7.058 min Scan# 675
Delta R.T. 0.006 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion: 99 Resp: 828823
Ion Ratio Lower Upper
99 100
42 14.4 13.4 20.0
71 30.7 30.6 46.0

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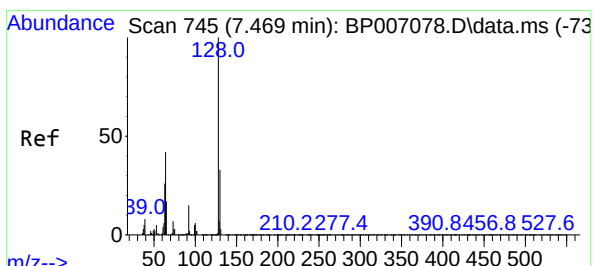
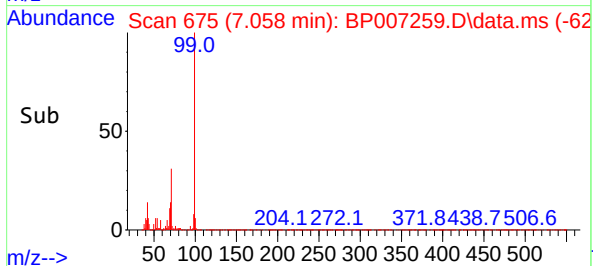
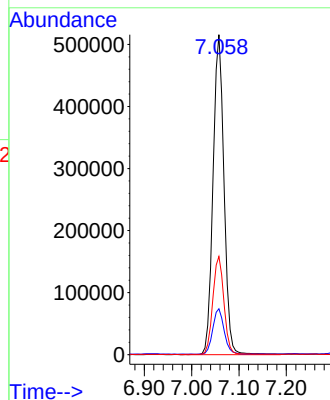
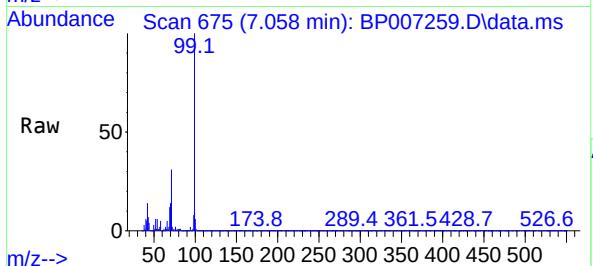
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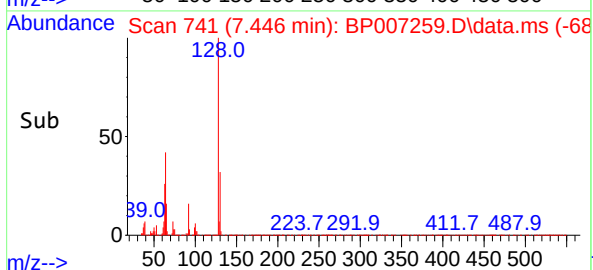
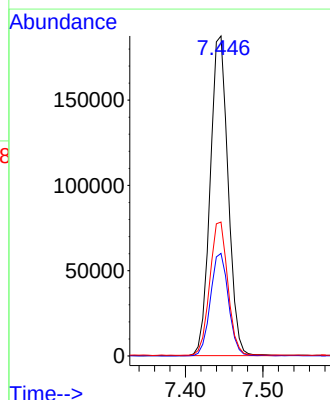
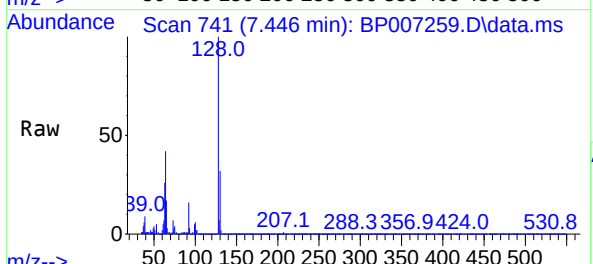
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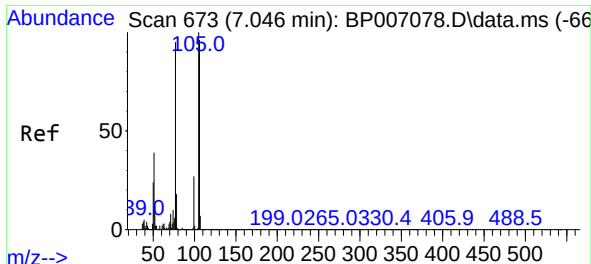
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#8
2-Chlorophenol
Concen: 20.003 ng
RT: 7.446 min Scan# 741
Delta R.T. 0.006 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

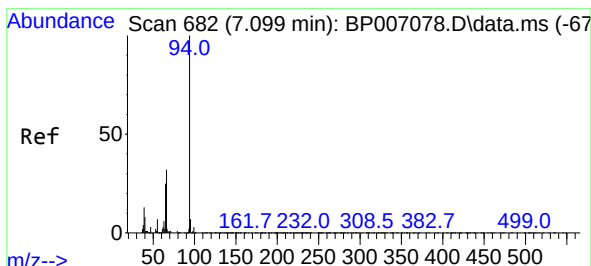
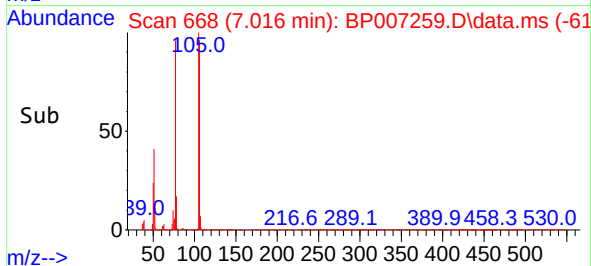
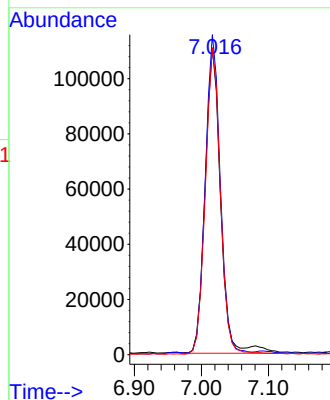
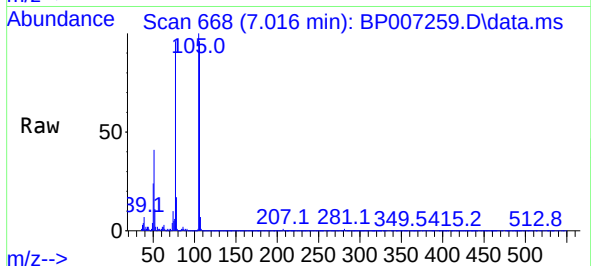
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Ion Ratio Lower Upper
128 100
130 32.1 12.4 52.4
64 41.9 20.3 60.3





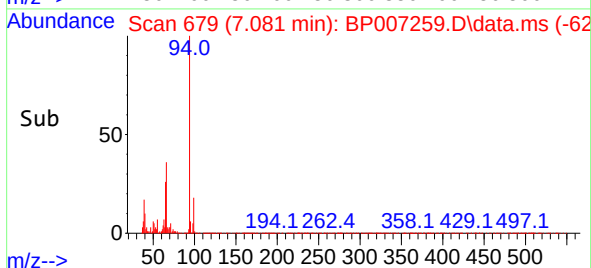
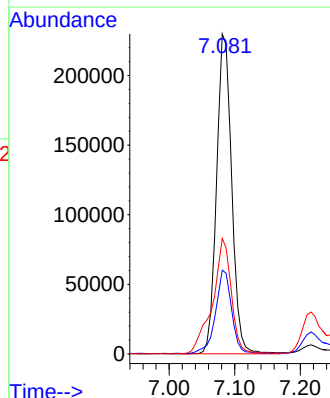
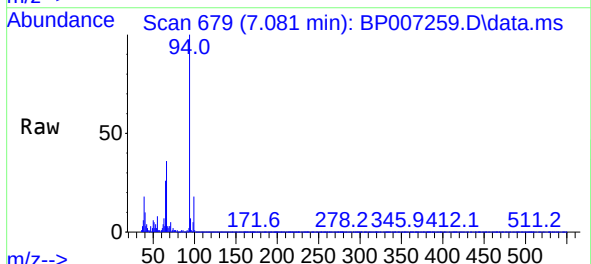
#9
Benzaldehyde
Concen: 16.728 ng m
RT: 7.016 min Scan# 668
Delta R.T. -0.000 min
Lab File: BP007259.D
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Tgt Ion:	77	Resp:	178194
Ion	Ratio	Lower	Upper
77	100		
105	104.4	76.7	116.7
106	100.1	76.2	116.2



#10
Phenol
Concen: 20.129 ng
RT: 7.081 min Scan# 679
Delta R.T. 0.006 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:	94	Resp:	367000
Ion	Ratio	Lower	Upper
94	100		
65	26.2	8.8	48.8
66	36.1	20.7	60.7



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BNA_P
ClientSampleId :
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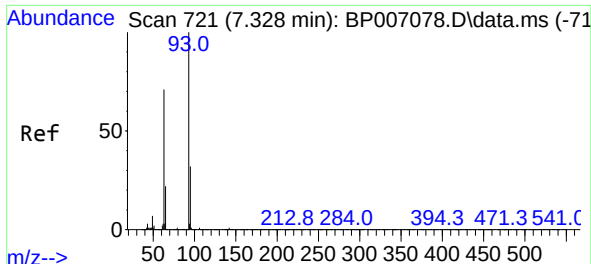
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#11
bis(2-Chloroethyl)ether
Concen: 20.774 ng
RT: 7.299 min Scan# 716
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion: 93 Resp: 298982
Ion Ratio Lower Upper
93 100
63 68.5 46.2 86.2
95 32.2 12.2 52.2

Instrument :
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ClientSampleId :
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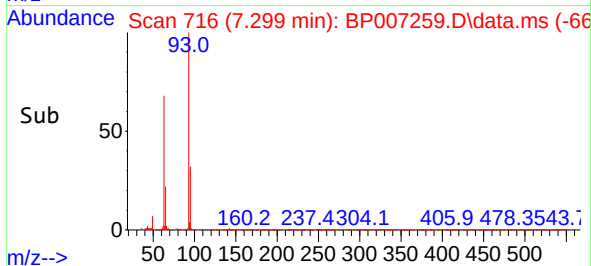
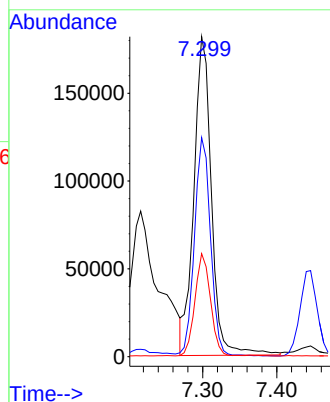
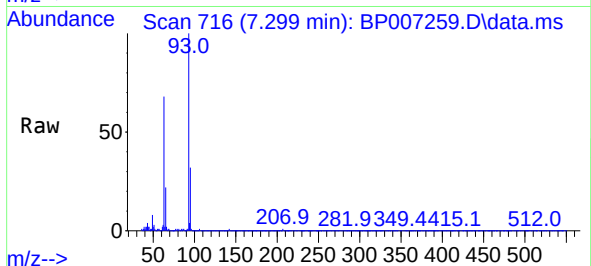
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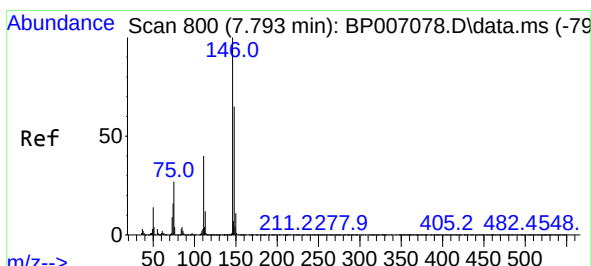
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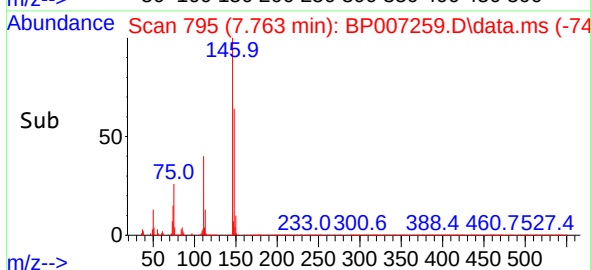
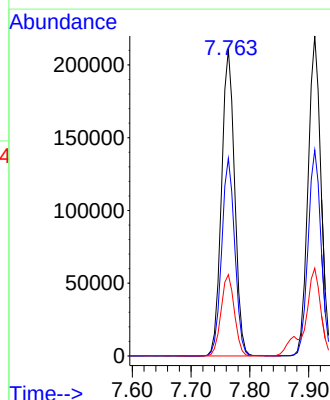
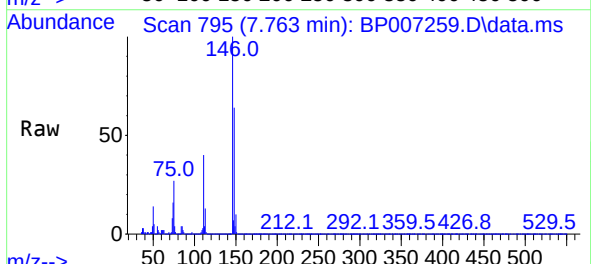
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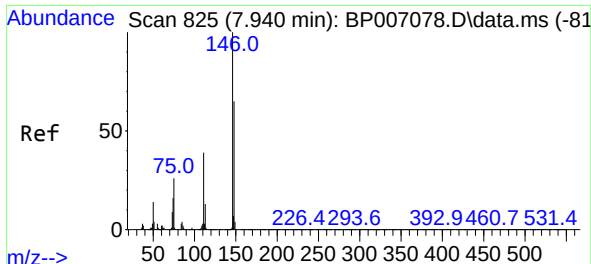
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#12
1,3-Dichlorobenzene
Concen: 19.233 ng
RT: 7.763 min Scan# 795
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

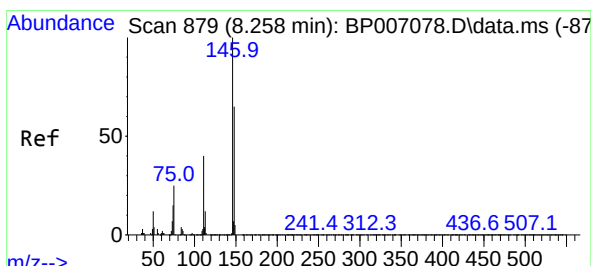
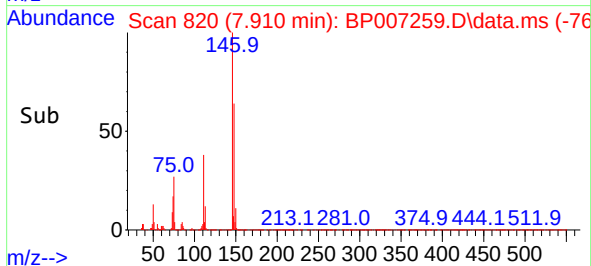
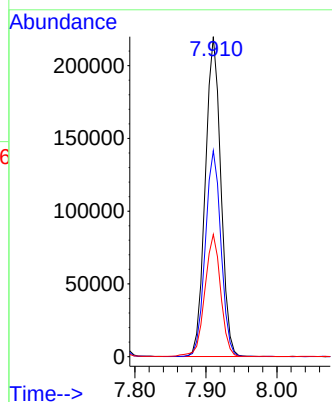
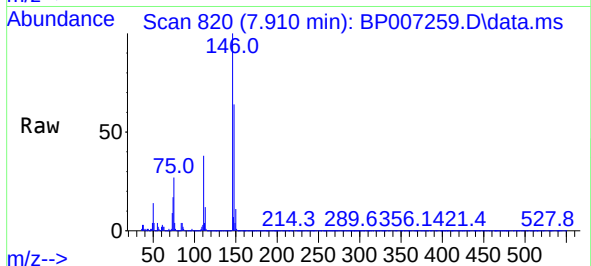
Tgt Ion:146 Resp: 326229
Ion Ratio Lower Upper
146 100
148 64.5 51.5 77.3
75 26.5 25.7 38.5





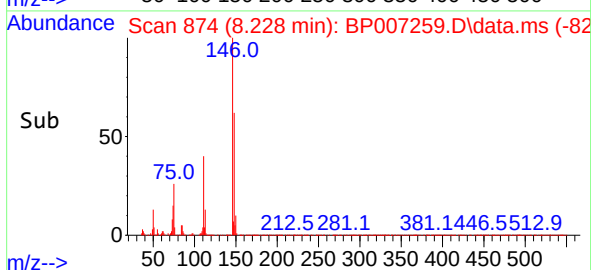
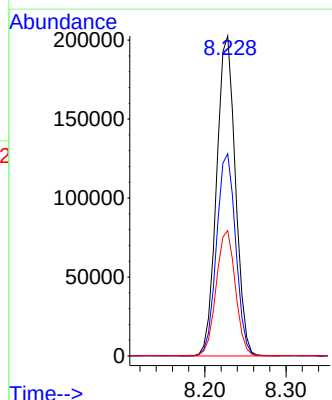
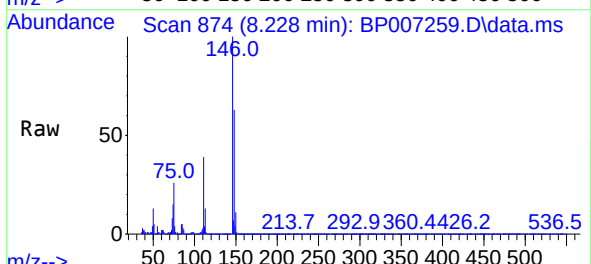
#13
1,4-Dichlorobenzene
Concen: 19.331 ng
RT: 7.910 min Scan# 820
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:146 Resp: 334283
Ion Ratio Lower Upper
146 100
148 64.3 51.3 76.9
111 38.2 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 19.484 ng
RT: 8.228 min Scan# 874
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:146 Resp: 326495
Ion Ratio Lower Upper
146 100
148 63.2 50.3 75.5
111 39.2 33.7 50.5



Instrument :
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ClientSampleId :
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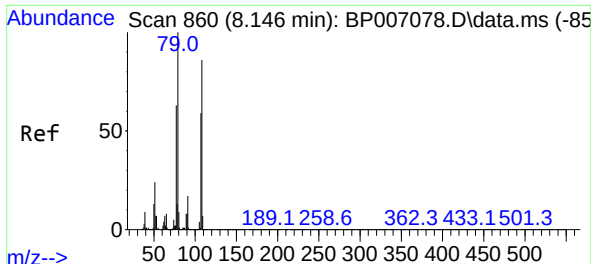
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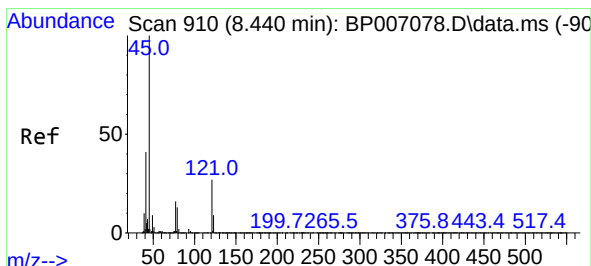
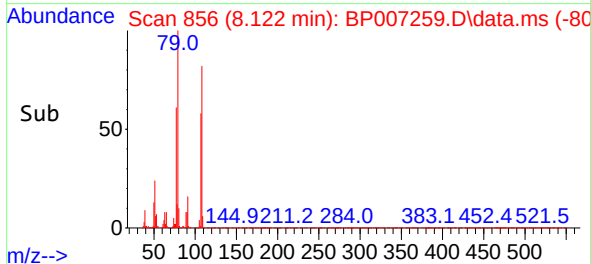
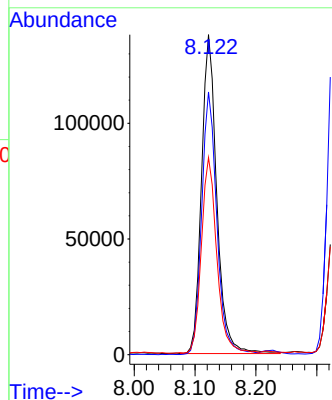
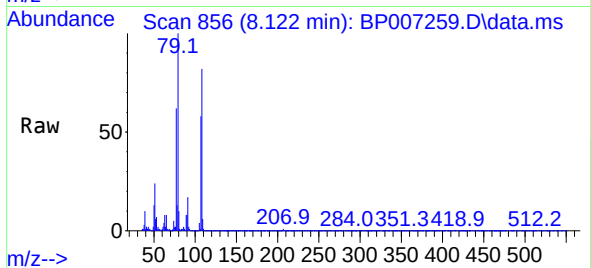
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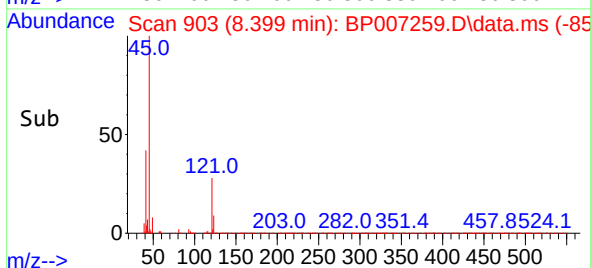
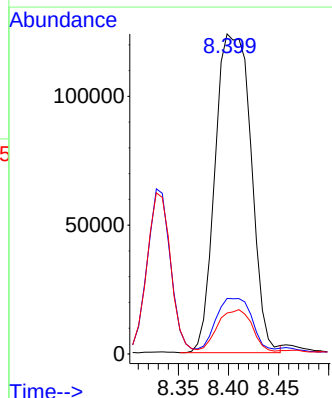
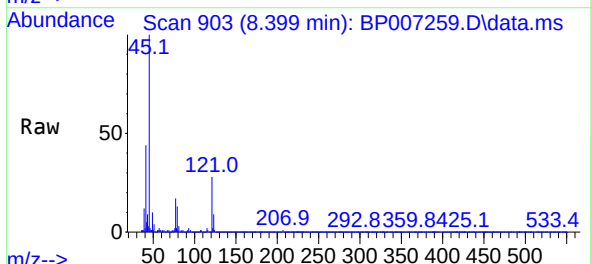
#15
Benzyl Alcohol
Concen: 19.821 ng
RT: 8.122 min Scan# 856
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:	79	Resp:	240070
Ion	Ratio	Lower	Upper
79	100		
108	82.1	62.5	93.7
77	61.6	52.9	79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 18.644 ng
RT: 8.399 min Scan# 903
Delta R.T. -0.012 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:	45	Resp:	307236
Ion	Ratio	Lower	Upper
45	100		
77	17.4	2.0	42.0
79	12.8	0.0	36.7



Instrument :
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ClientSampleId :
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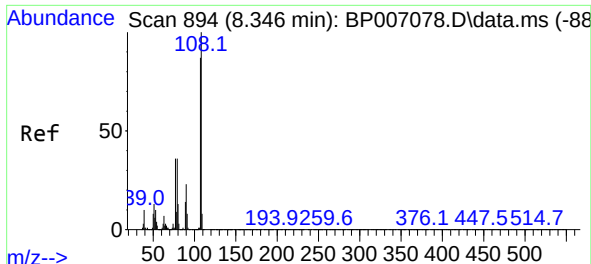
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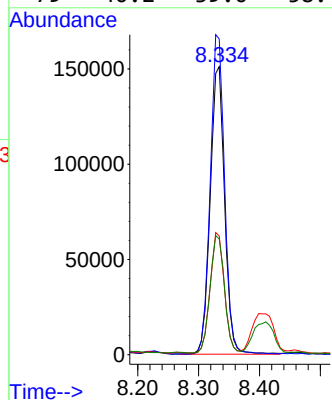
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#17
2-Methylphenol
Concen: 20.204 ng
RT: 8.334 min Scan# 892
Delta R.T. 0.012 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:	107	Resp:	248325
Ion	Ratio	Lower	Upper
107	100		
108	109.6	87.7	131.5
77	41.2	40.2	60.2
79	40.2	39.0	58.4



Instrument :
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ClientSampleId :
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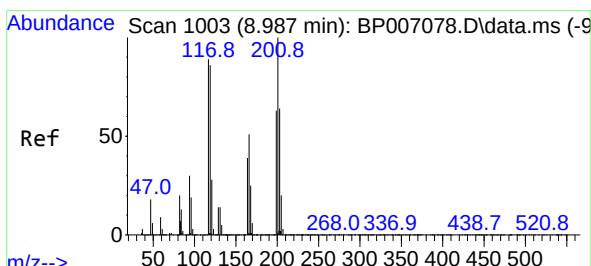
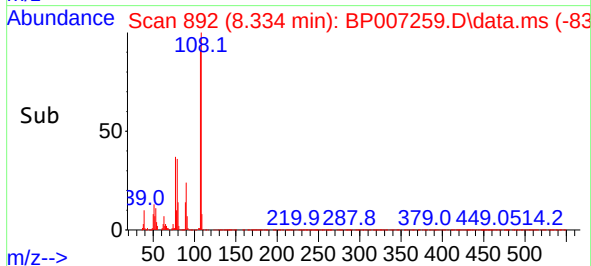
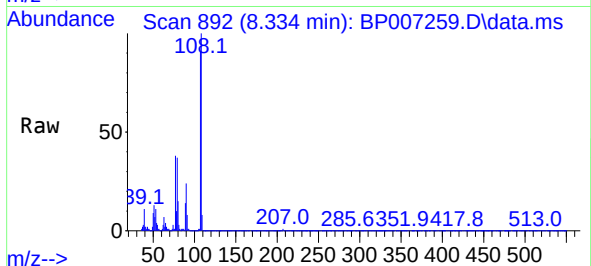
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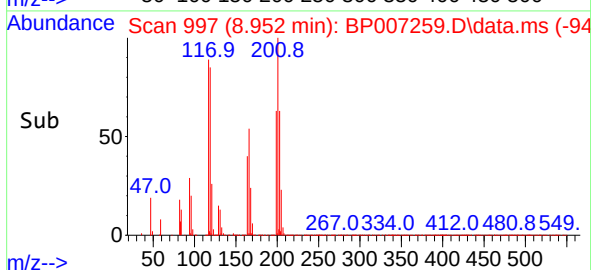
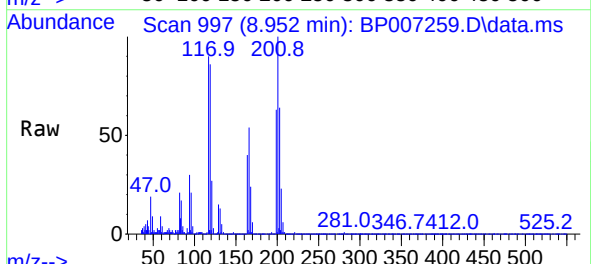
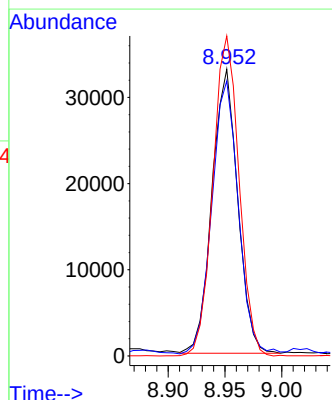
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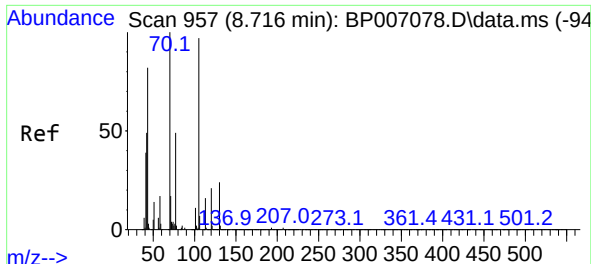
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#18
Hexachloroethane
Concen: 8.948 ng
RT: 8.952 min Scan# 997
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

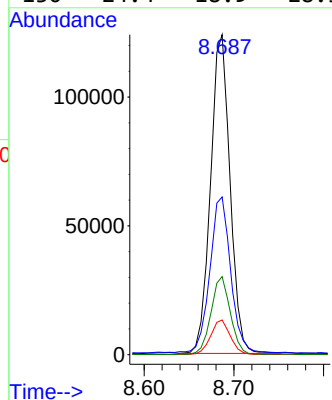
Tgt Ion:	117	Resp:	51952
Ion	Ratio	Lower	Upper
117	100		
119	95.9	76.2	114.2
201	111.6	83.4	125.0





#19
n-Nitroso-di-n-propylamine
Concen: 18.127 ng
RT: 8.687 min Scan# 952
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:	70	Resp:	186443
Ion	Ratio	Lower	Upper
70	100		
42	49.3	40.8	61.2
101	10.9	8.8	13.2
130	24.4	18.9	28.3



Instrument :
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ClientSampleId :
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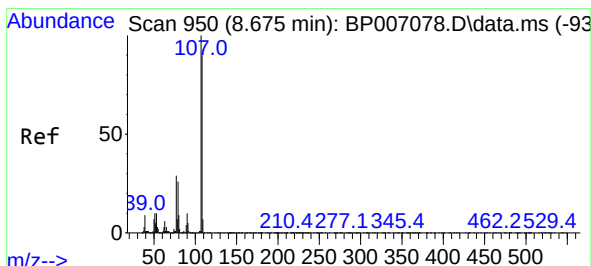
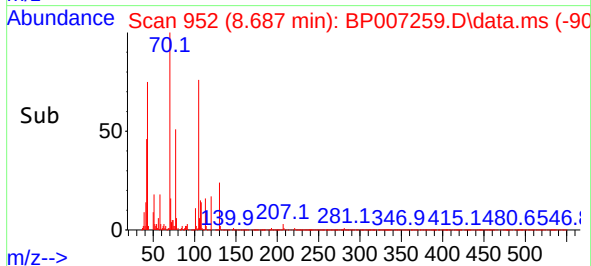
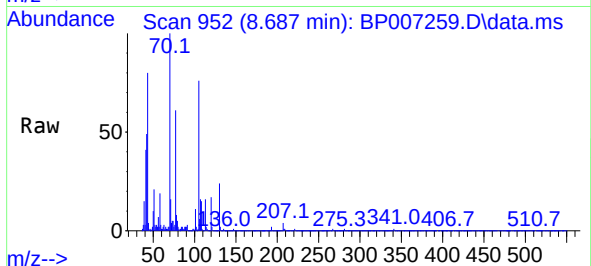
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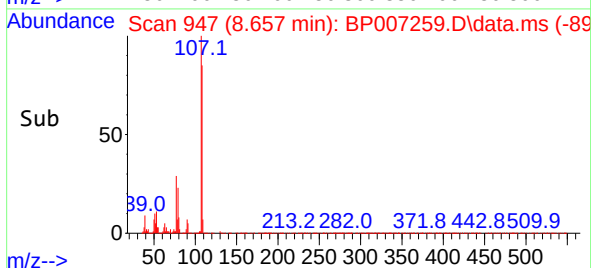
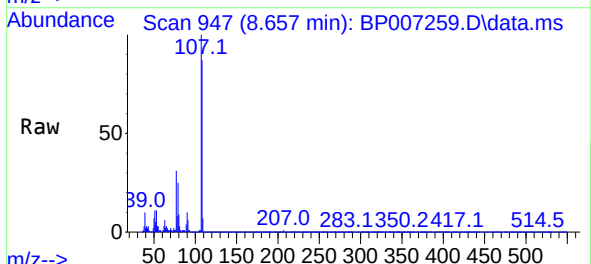
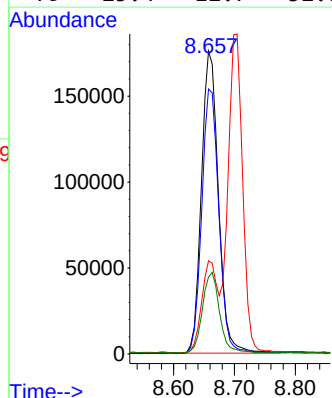
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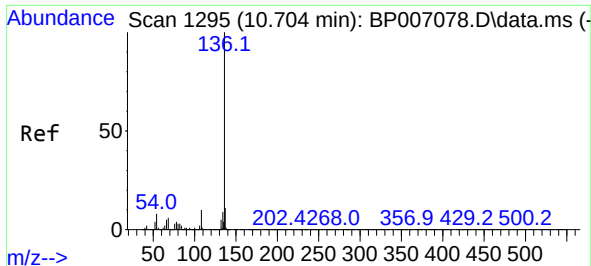
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#20
3+4-Methylphenols
Concen: 20.103 ng
RT: 8.657 min Scan# 947
Delta R.T. 0.006 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:	107	Resp:	341647
Ion	Ratio	Lower	Upper
107	100		
108	87.5	71.0	111.0
77	30.7	16.6	56.6
79	25.4	12.7	52.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.675 min Scan# 1290
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:	136	Resp:	845255
Ion Ratio	Lower	Upper	
136	100		
137	11.2	8.6	12.8
54	7.2	4.6	6.8#
68	5.6	3.6	5.4#

Instrument :
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ClientSampleId :
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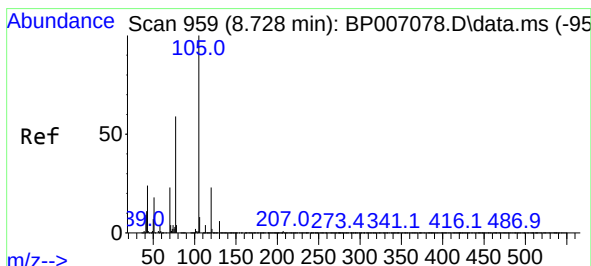
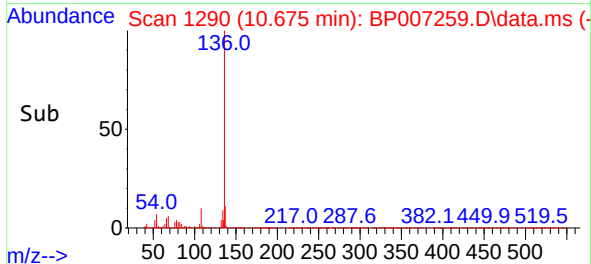
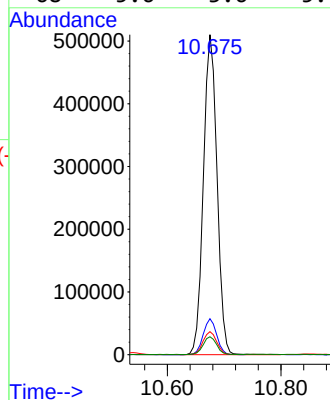
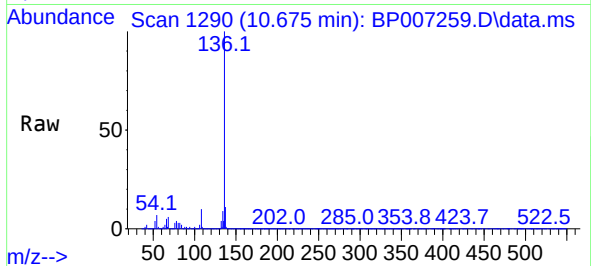
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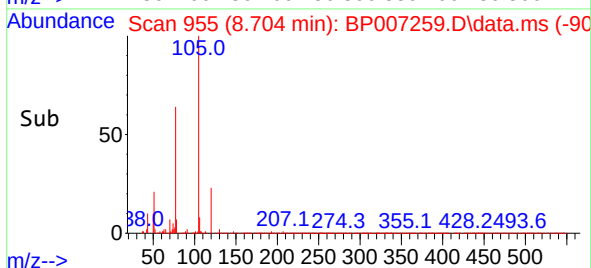
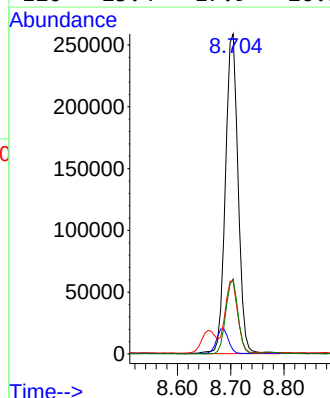
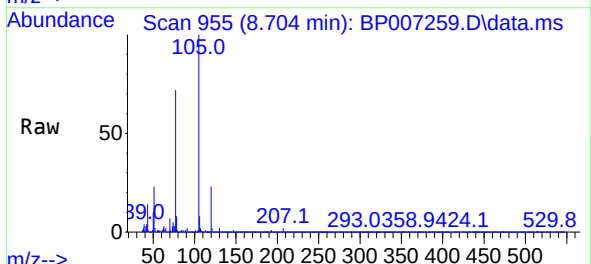
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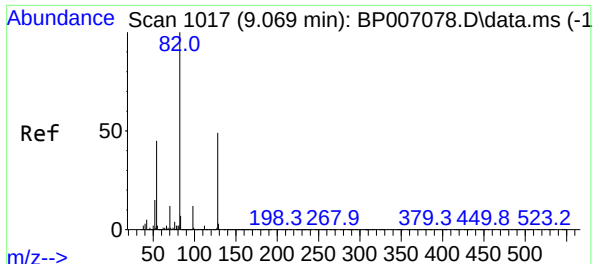
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#22
Acetophenone
Concen: 20.978 ng
RT: 8.704 min Scan# 955
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:	105	Resp:	427257
Ion Ratio	Lower	Upper	
105	100		
71	1.2	1.9	2.9#
51	22.7	18.4	27.6
120	23.4	17.9	26.9





#23
Nitrobenzene-d5
Concen: 33.700 ng
RT: 9.040 min Scan# 1012
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion: 82 Resp: 489136
Ion Ratio Lower Upper
82 100
128 46.5 35.7 53.5
54 45.4 35.0 52.4

Instrument :
BNA_P
ClientSampleId :
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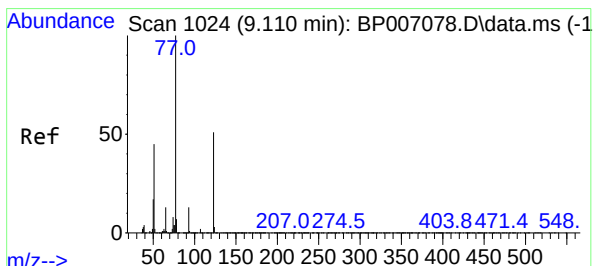
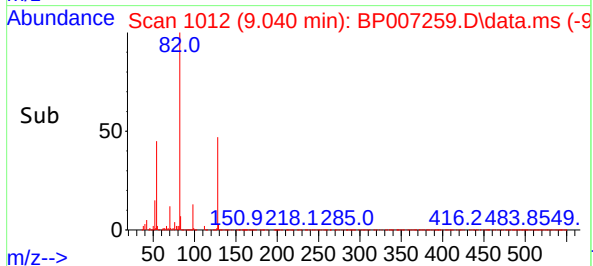
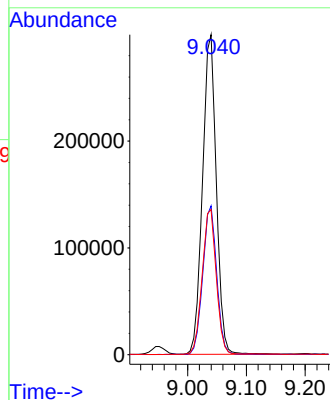
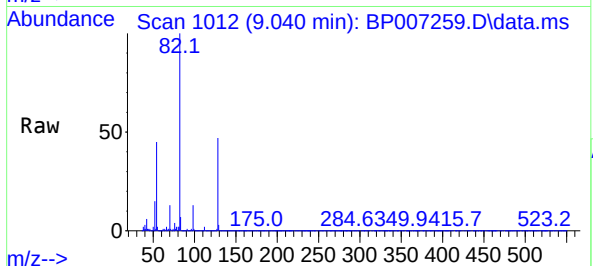
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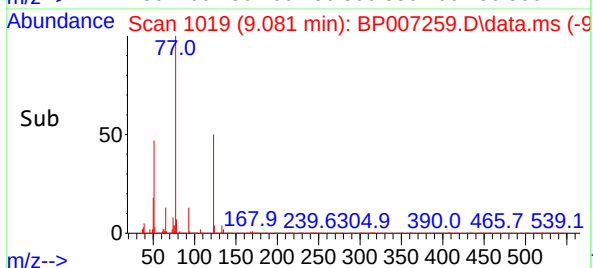
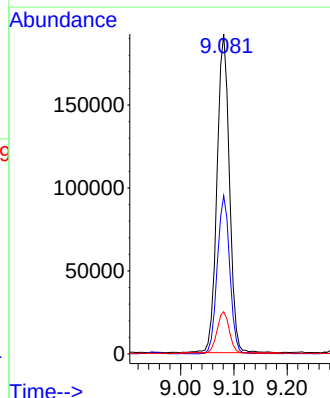
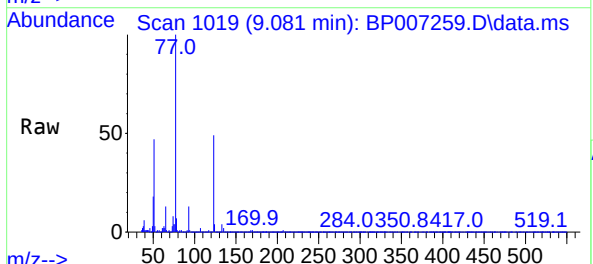
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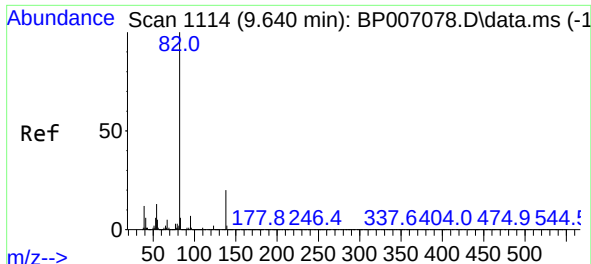
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#24
Nitrobenzene
Concen: 22.488 ng
RT: 9.081 min Scan# 1019
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion: 77 Resp: 311196
Ion Ratio Lower Upper
77 100
123 49.4 38.2 57.2
65 13.2 11.4 17.2





#25
Isophorone
Concen: 20.165 ng
RT: 9.610 min Scan# 1109
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion: 82 Resp: 510345
Ion Ratio Lower Upper
82 100
95 7.6 6.5 9.7
138 19.8 15.0 22.4

Instrument :
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ClientSampleId :
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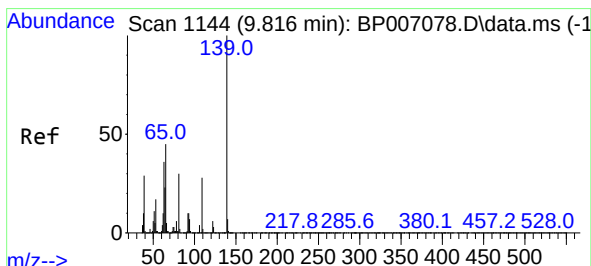
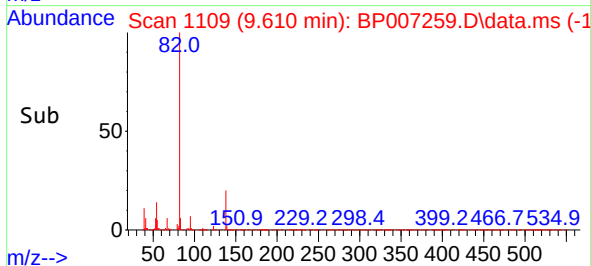
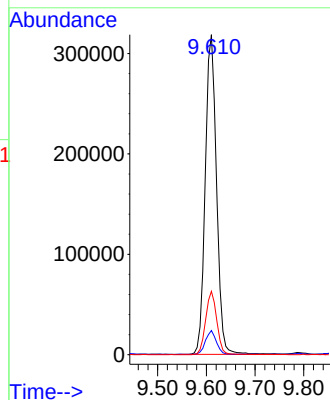
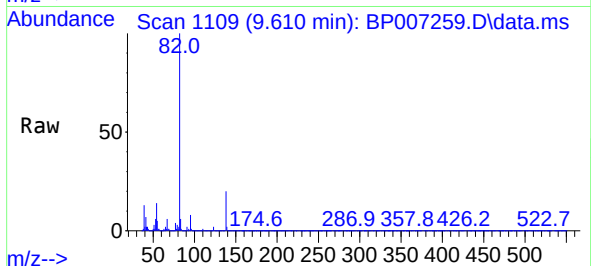
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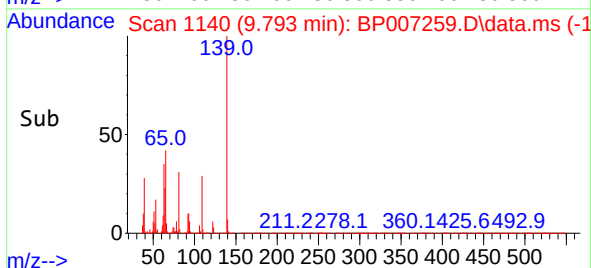
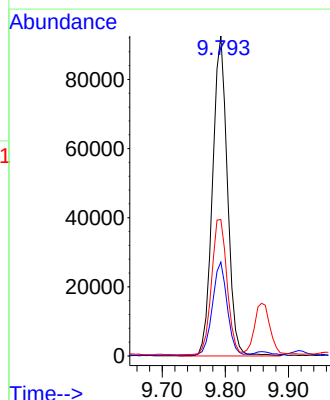
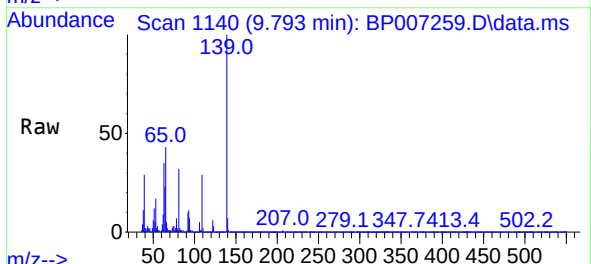
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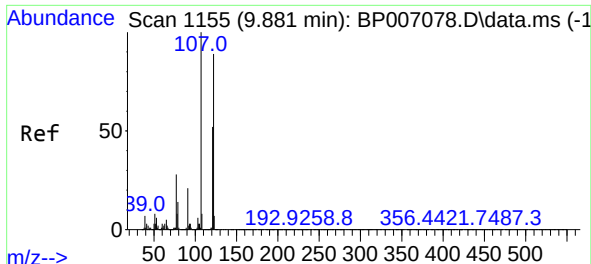
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#26
2-Nitrophenol
Concen: 20.933 ng
RT: 9.793 min Scan# 1140
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion: 139 Resp: 151047
Ion Ratio Lower Upper
139 100
109 29.3 28.8 43.2
65 42.7 41.0 61.6





#27
2,4-Dimethylphenol
Concen: 24.355 ng
RT: 9.857 min Scan# 1151
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:122 Resp: 276710
Ion Ratio Lower Upper
122 100
107 112.8 94.5 141.7
121 58.2 47.4 71.2

Instrument :
BNA_P
ClientSampleId :
SS02-NAMS

Manual Integrations
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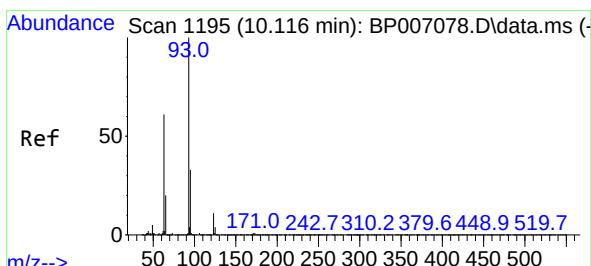
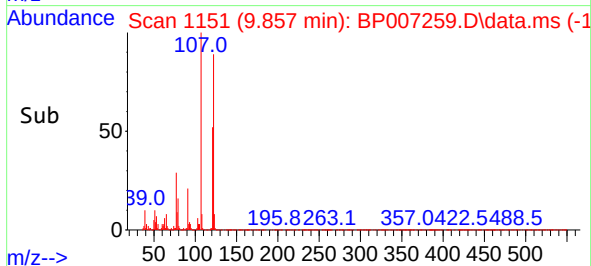
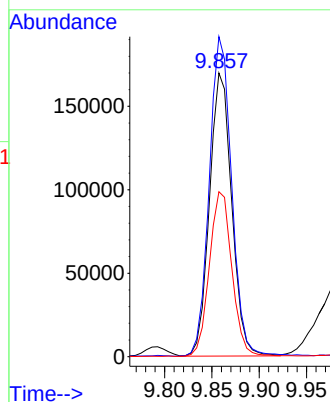
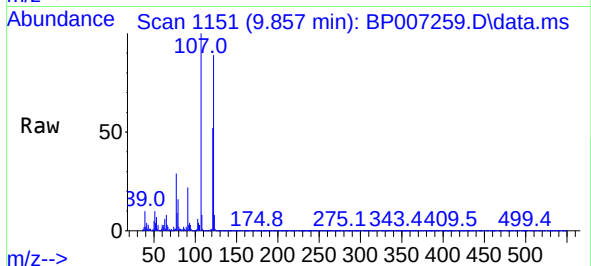
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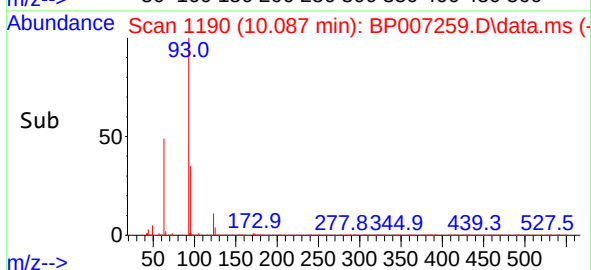
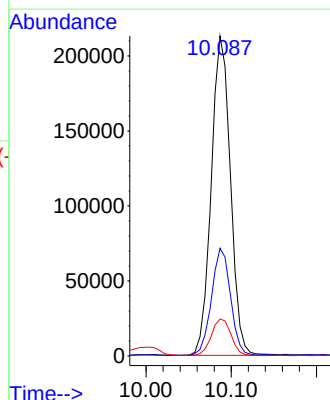
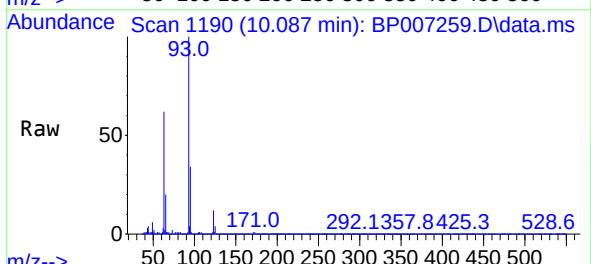
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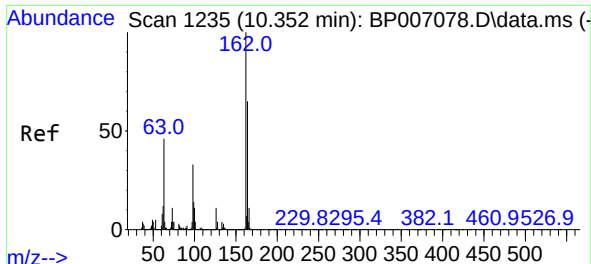
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#28
bis(2-Chloroethoxy)methane
Concen: 18.632 ng
RT: 10.087 min Scan# 1190
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion: 93 Resp: 332693
Ion Ratio Lower Upper
93 100
95 33.6 25.9 38.9
123 11.6 10.2 15.2





#29
2,4-Dichlorophenol
Concen: 21.201 ng
RT: 10.340 min Scan# 1233
Delta R.T. 0.012 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:	162	Resp:	280984
Ion Ratio	Lower	Upper	
162	100		
164	65.9	44.9	84.9
98	33.1	14.3	54.3

Instrument :
BNA_P
ClientSampleId :
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Manual Integrations
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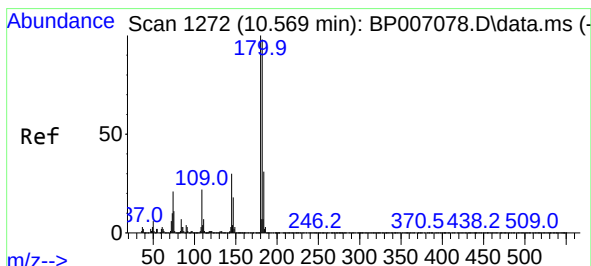
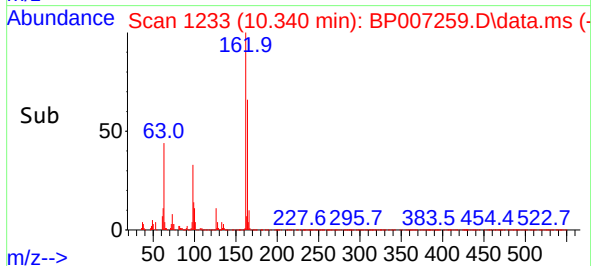
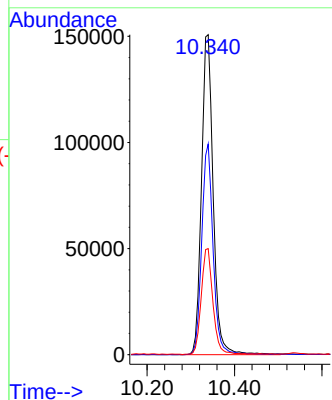
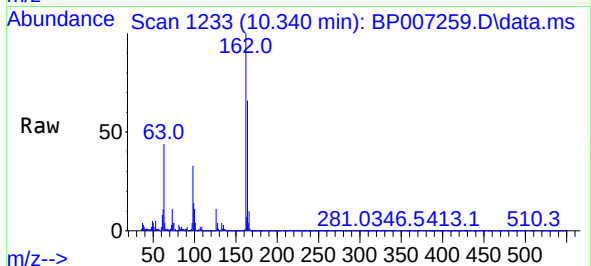
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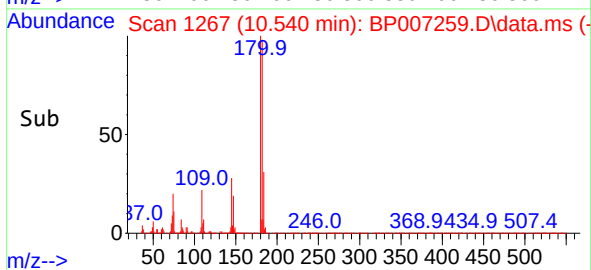
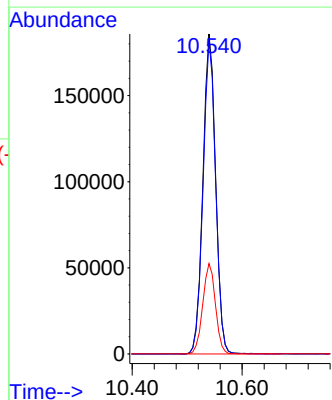
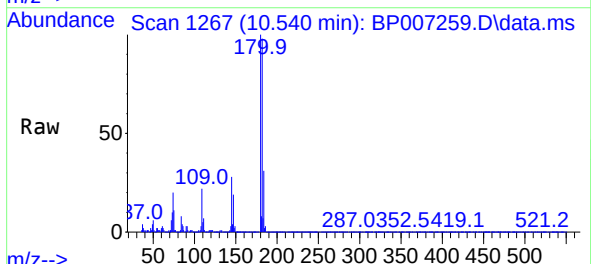
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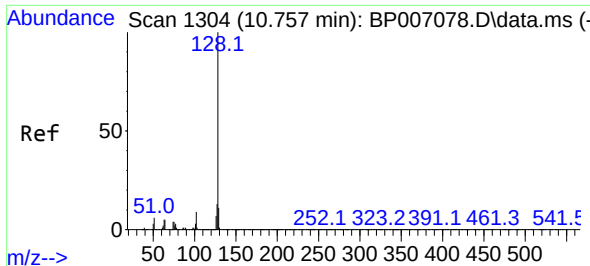
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#30
1,2,4-Trichlorobenzene
Concen: 19.754 ng
RT: 10.540 min Scan# 1267
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:	180	Resp:	298253
Ion Ratio	Lower	Upper	
180	100		
182	97.9	77.9	116.9
145	28.3	24.7	37.1





#31
Naphthalene
Concen: 19.585 ng
RT: 10.728 min Scan# 1299
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:128 Resp: 844849
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 13.3 10.7 16.1

Instrument :
BNA_P
ClientSampleId :
SS02-NAMS

Manual Integrations
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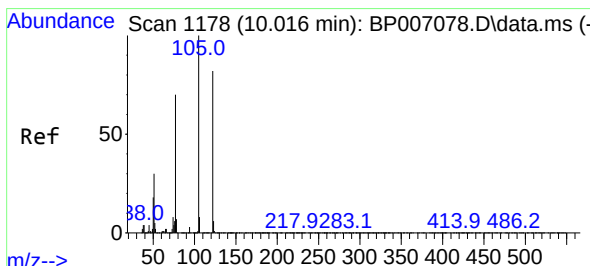
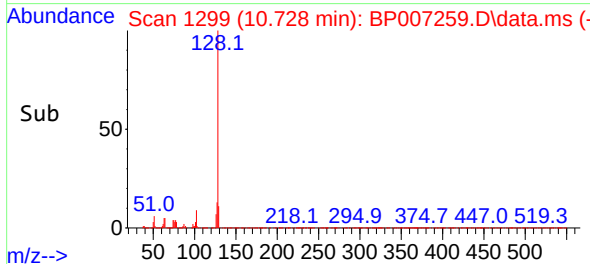
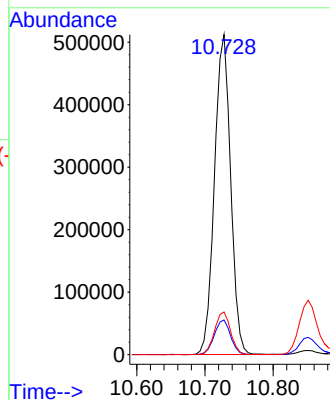
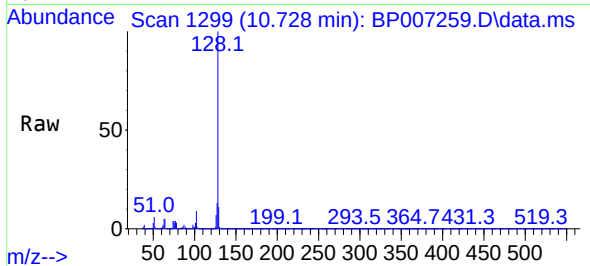
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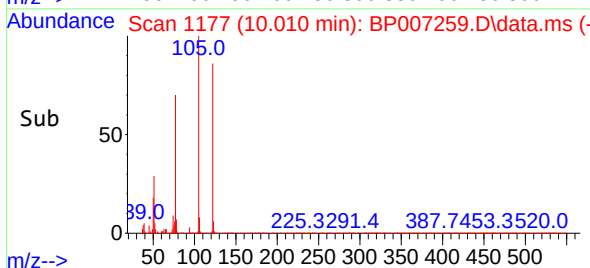
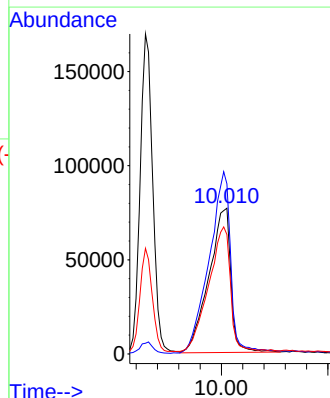
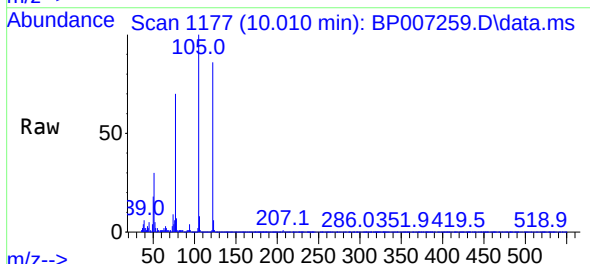
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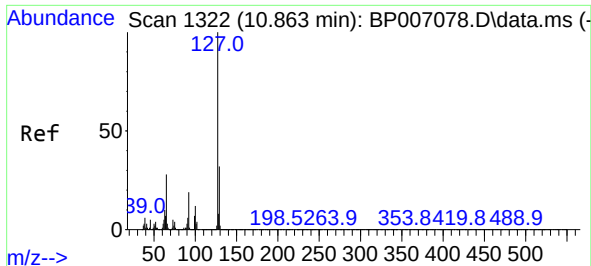
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#32
Benzoic acid
Concen: 25.144 ng
RT: 10.010 min Scan# 1177
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:122 Resp: 219566
Ion Ratio Lower Upper
122 100
105 116.7 103.2 143.2
77 81.9 76.2 116.2





#33
4-Chloroaniline
Concen: 9.892 ng
RT: 10.851 min Scan# 1320
Delta R.T. 0.012 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:	127	Resp:	176292
Ion Ratio	Lower	Upper	
127	100		
129	31.8	26.1	39.1
65	27.1	22.5	33.7
92	18.6	15.0	22.6

Instrument :
BNA_P
ClientSampleId :
SS02-NAMS

Manual Integrations
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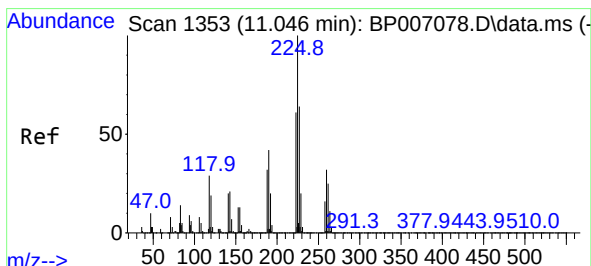
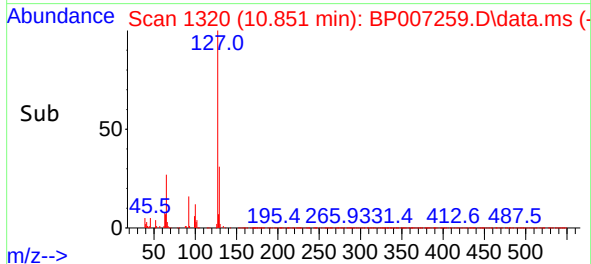
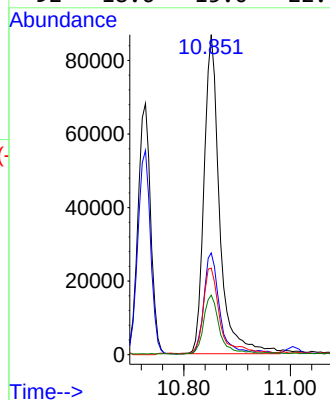
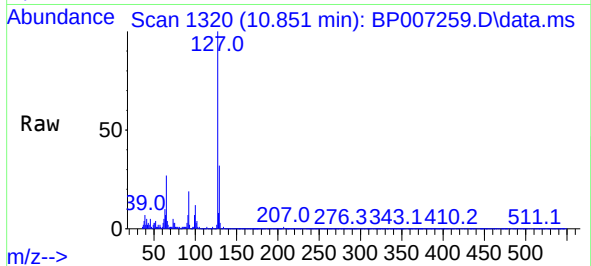
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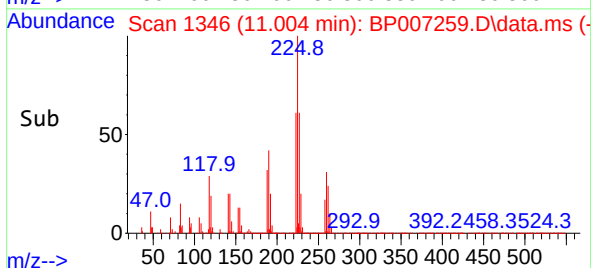
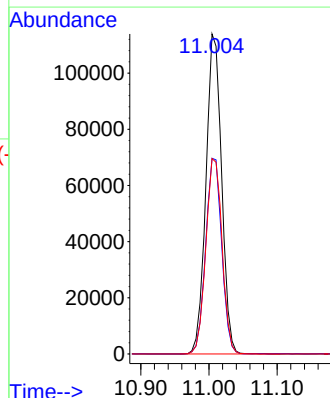
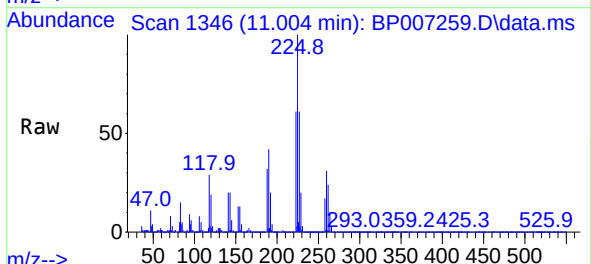
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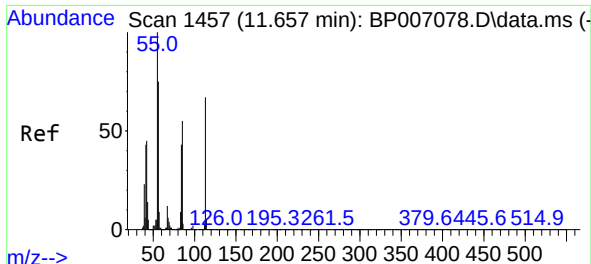
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#34
Hexachlorobutadiene
Concen: 20.134 ng
RT: 11.004 min Scan# 1346
Delta R.T. -0.006 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:	225	Resp:	182015
Ion Ratio	Lower	Upper	
225	100		
223	61.2	51.0	76.6
227	61.0	51.4	77.2





#35
Caprolactam
Concen: 20.026 ng
RT: 11.646 min Scan# 1455
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:	113	Resp:	81650
Ion	Ratio	Lower	Upper
113	100		
55	149.3	98.9	138.9#
56	113.6	71.7	111.7#

Instrument :
BNA_P
ClientSampleId :
SS02-NAMS

Manual Integrations
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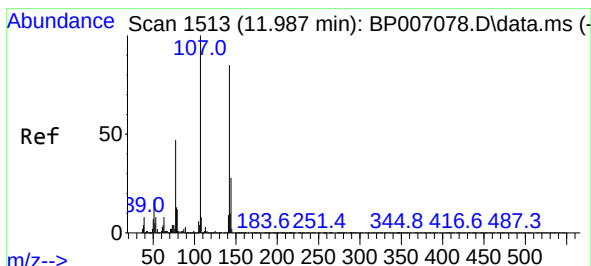
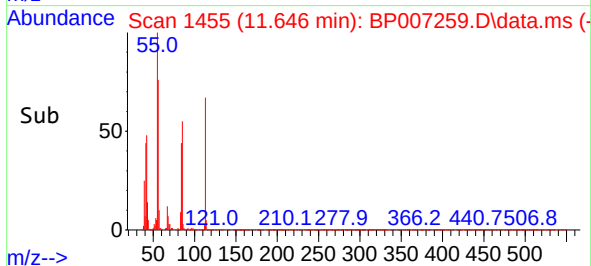
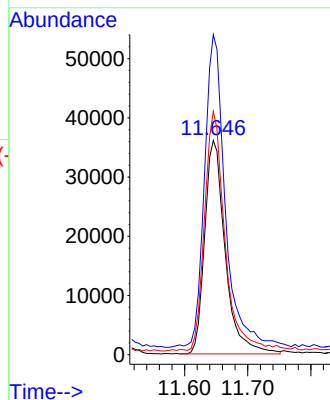
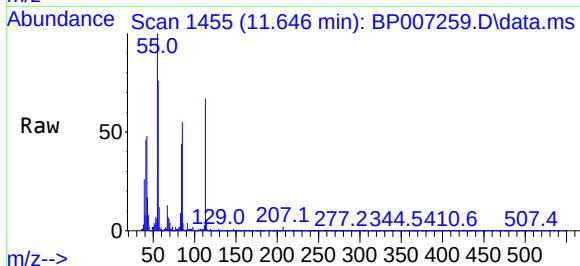
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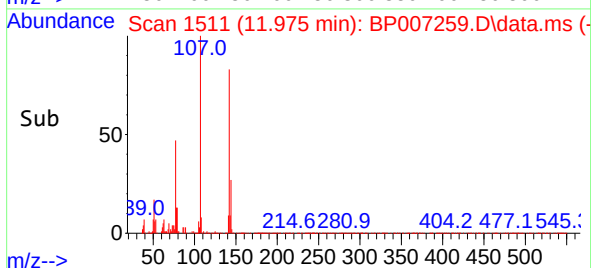
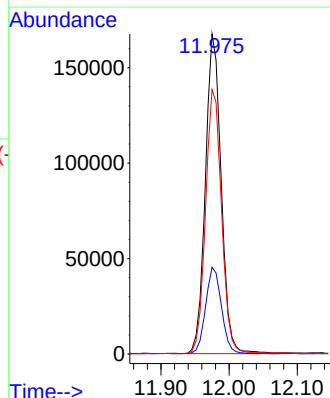
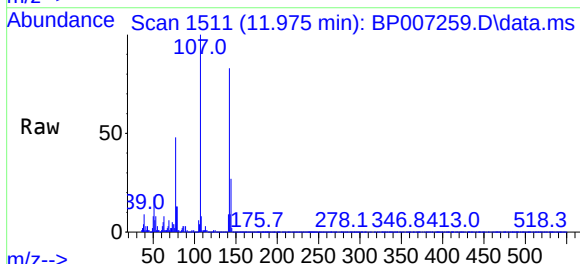
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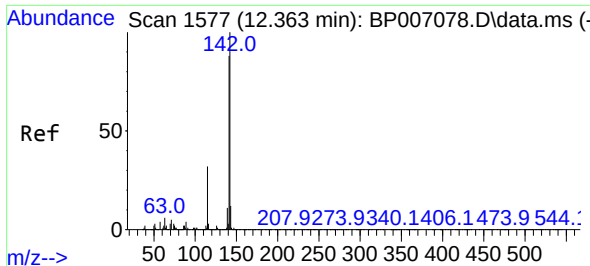
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#36
4-Chloro-3-methylphenol
Concen: 20.074 ng
RT: 11.975 min Scan# 1511
Delta R.T. 0.006 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:	107	Resp:	270428
Ion	Ratio	Lower	Upper
107	100		
144	27.1	21.1	31.7
142	82.6	66.0	99.0





#37
2-Methylnaphthalene
Concen: 22.300 ng
RT: 12.334 min Scan# 1572
Delta R.T. -0.006 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:142 Resp: 673607
Ion Ratio Lower Upper
142 100
141 88.4 71.8 107.6
115 33.2 31.6 47.4

Instrument :
BNA_P
ClientSampleId :
SS02-NAMS

Manual Integrations
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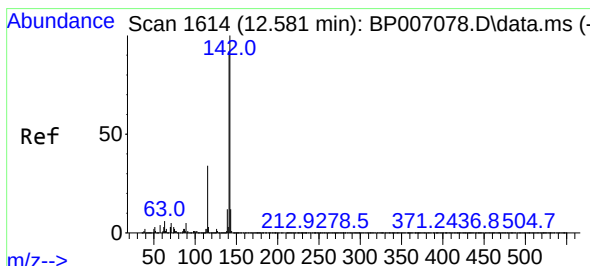
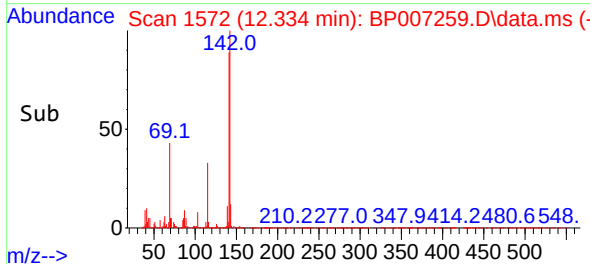
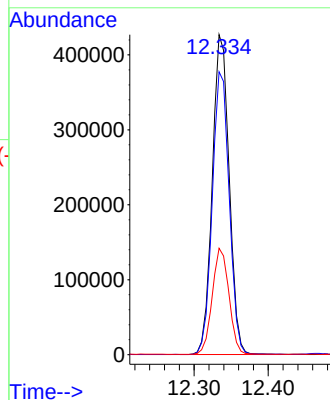
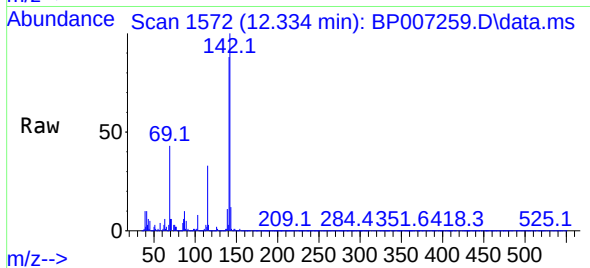
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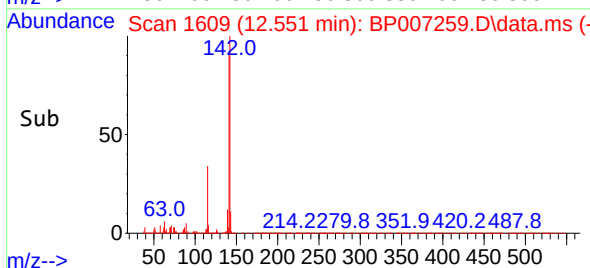
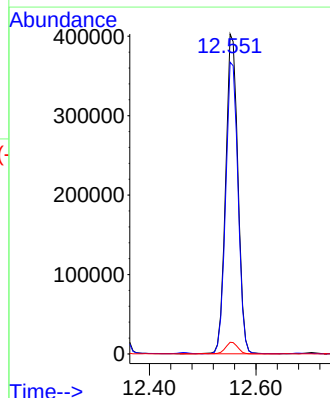
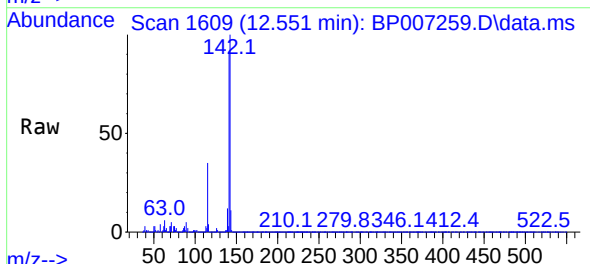
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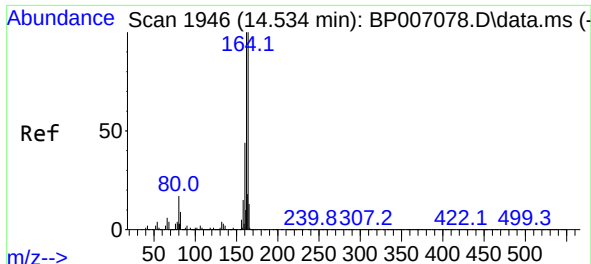
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#38
1-Methylnaphthalene
Concen: 21.740 ng
RT: 12.551 min Scan# 1609
Delta R.T. -0.006 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:142 Resp: 641629
Ion Ratio Lower Upper
142 100
141 91.2 73.3 109.9
116 3.7 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.510 min Scan# 1942
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:164 Resp: 550666
Ion Ratio Lower Upper
164 100
162 100.7 80.2 120.2
160 44.3 34.5 51.7

Instrument :
BNA_P
ClientSampleId :
SS02-NAMS

Manual Integrations
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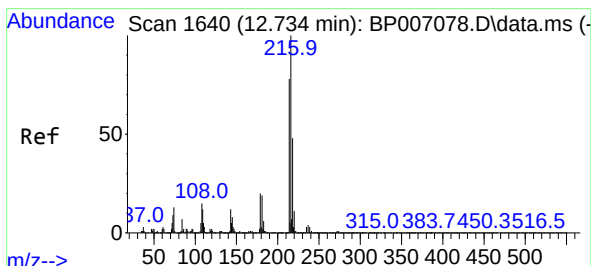
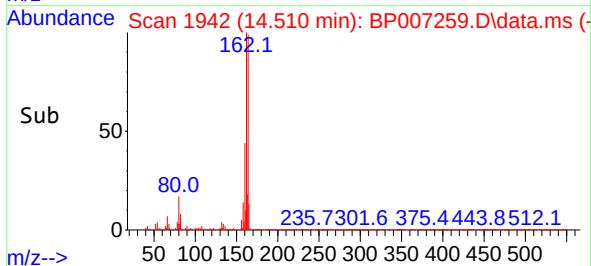
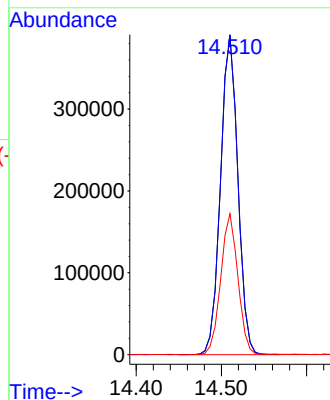
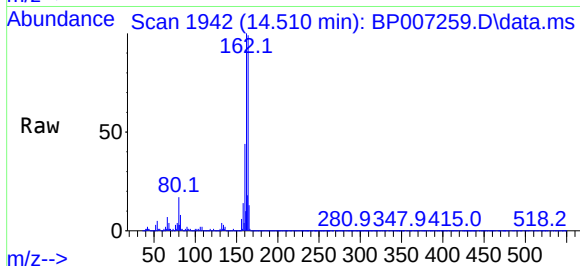
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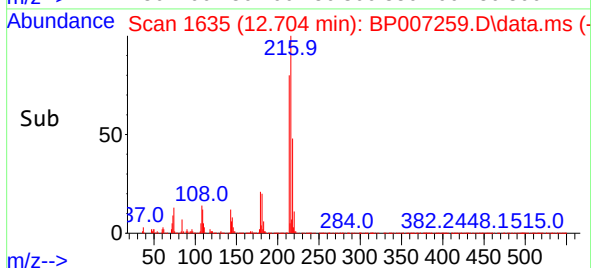
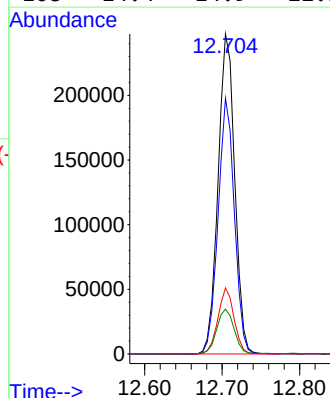
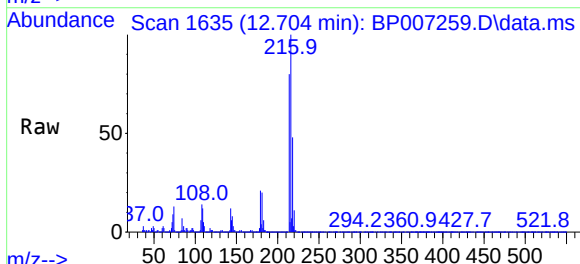
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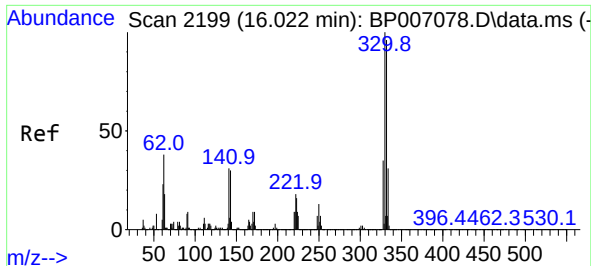
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 21.919 ng
RT: 12.704 min Scan# 1635
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

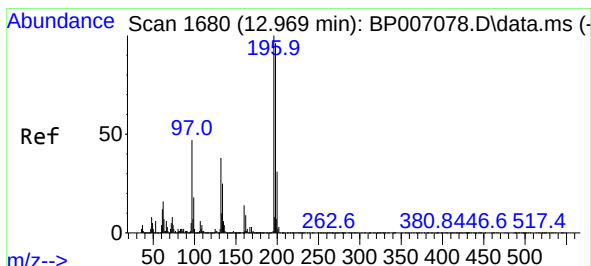
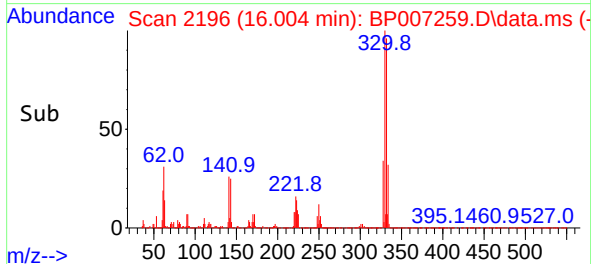
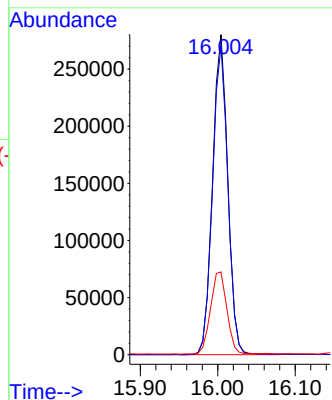
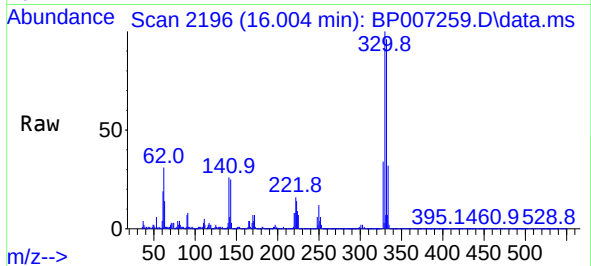
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Ion Ratio Lower Upper
216 100
214 78.3 61.9 92.9
179 19.9 16.8 25.2
108 14.4 14.9 22.3#





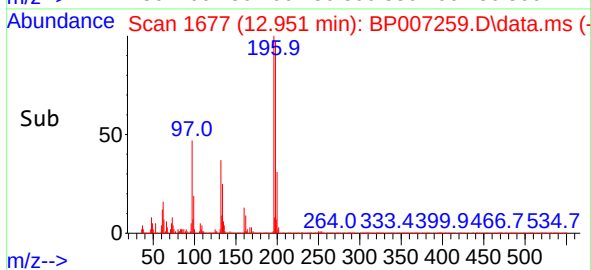
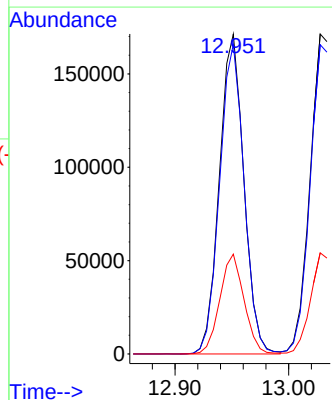
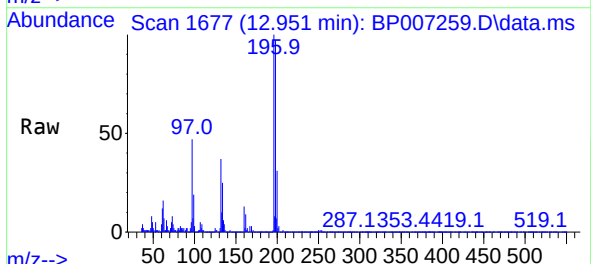
#42
2,4,6-Tribromophenol
Concen: 53.520 ng
RT: 16.004 min Scan# 2196
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:330 Resp: 382086
Ion Ratio Lower Upper
330 100
332 97.3 77.8 116.8
141 27.5 25.4 38.2



#43
2,4,6-Trichlorophenol
Concen: 22.264 ng
RT: 12.951 min Scan# 1677
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:196 Resp: 256179
Ion Ratio Lower Upper
196 100
198 96.8 79.5 119.3
200 31.2 25.0 37.6



Instrument :
BNA_P
ClientSampleId :
SS02-NAMS

Manual Integrations
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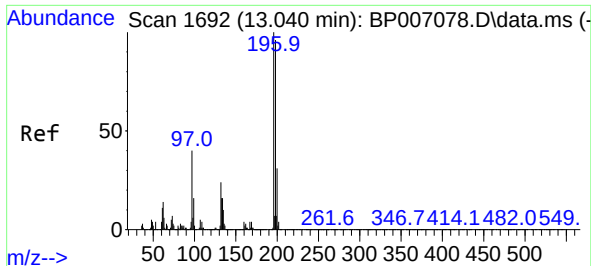
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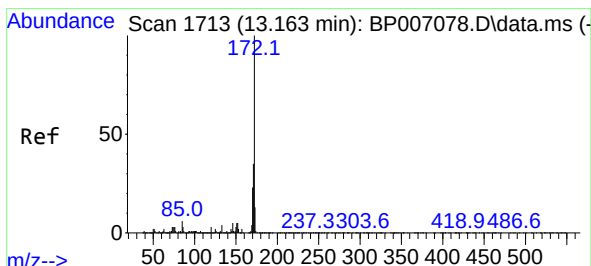
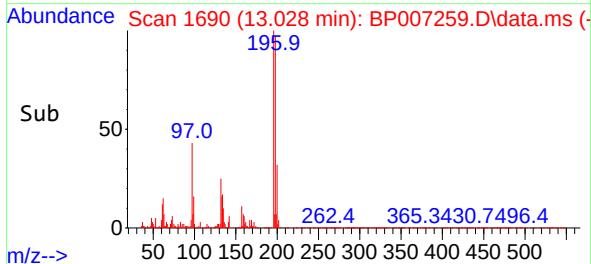
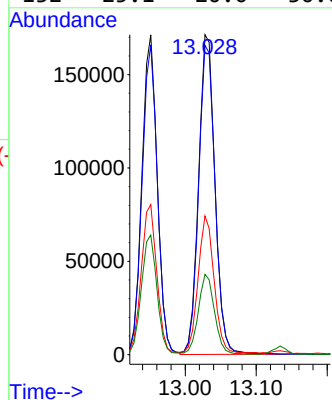
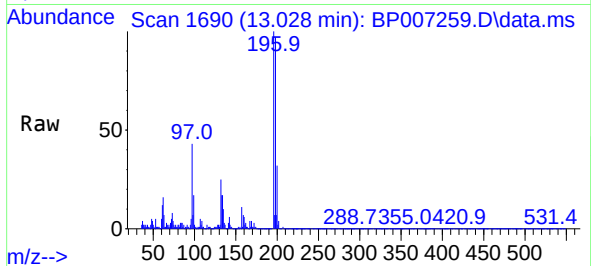
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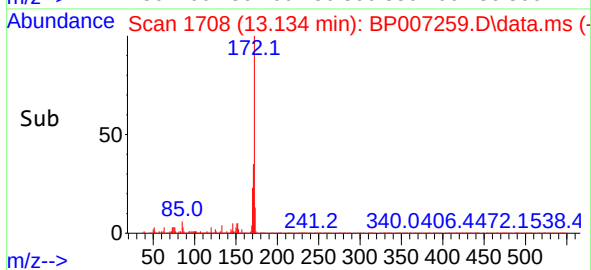
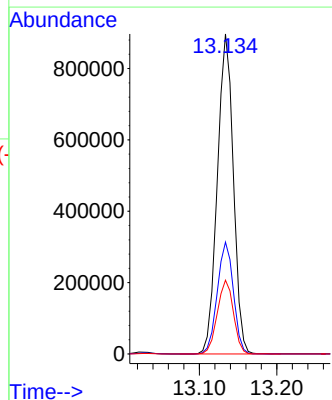
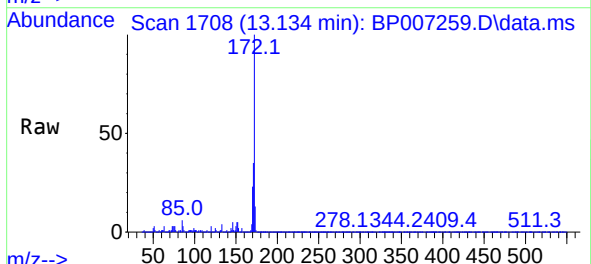
#44
2,4,5-Trichlorophenol
Concen: 22.255 ng
RT: 13.028 min Scan# 1690
Delta R.T. 0.006 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:	196	Resp:	275759
Ion	Ratio	Lower	Upper
196	100		
198	96.6	74.7	112.1
97	43.4	37.4	56.0
132	25.1	20.0	30.0



#45
2-Fluorobiphenyl
Concen: 33.593 ng
RT: 13.134 min Scan# 1708
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:	172	Resp:	1291223
Ion	Ratio	Lower	Upper
172	100		
171	35.0	27.9	41.9
170	23.1	18.6	27.8



Instrument :
BNA_P
ClientSampleId :
SS02-NAMS

Manual Integrations
APPROVED

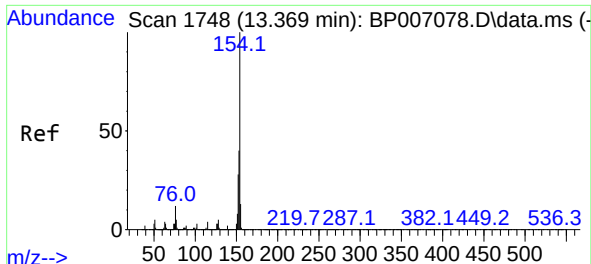
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#46
1,1'-Biphenyl
Concen: 19.833 ng
RT: 13.345 min Scan# 1744
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:154 Resp: 812332
Ion Ratio Lower Upper
154 100
153 39.8 20.4 60.4
76 11.5 0.0 30.8

Instrument :
BNA_P
ClientSampleId :
SS02-NAMS

Manual Integrations
APPROVED

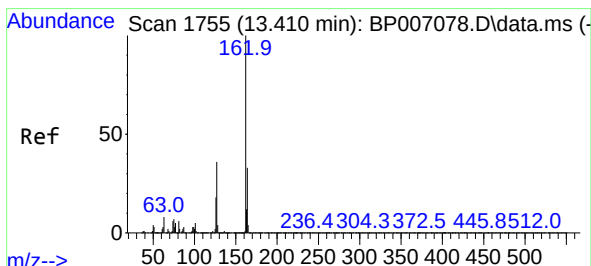
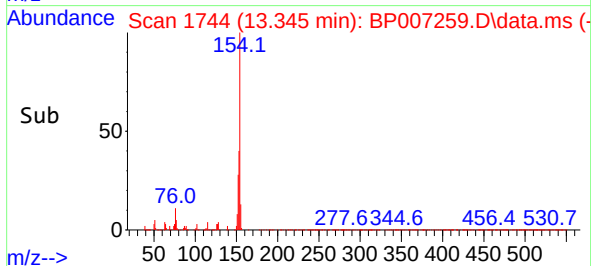
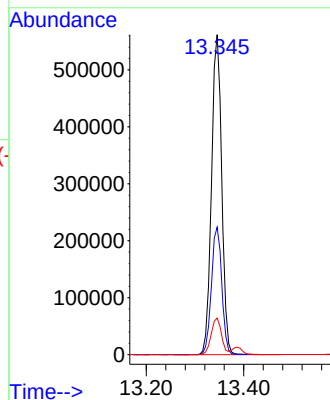
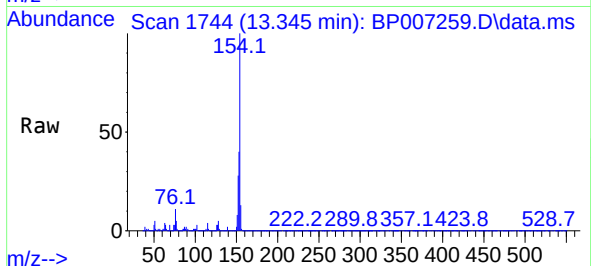
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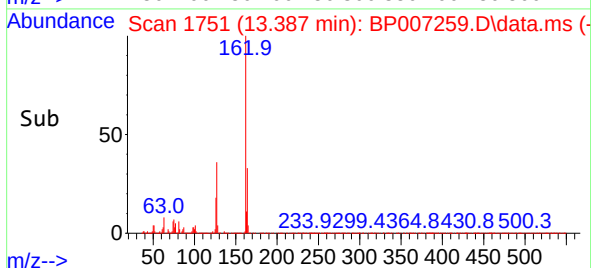
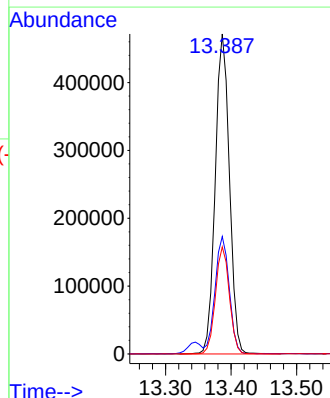
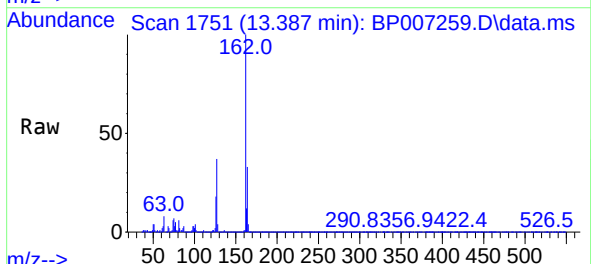
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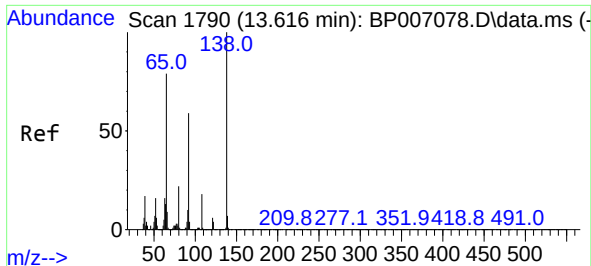
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#47
2-Chloronaphthalene
Concen: 22.264 ng
RT: 13.387 min Scan# 1751
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

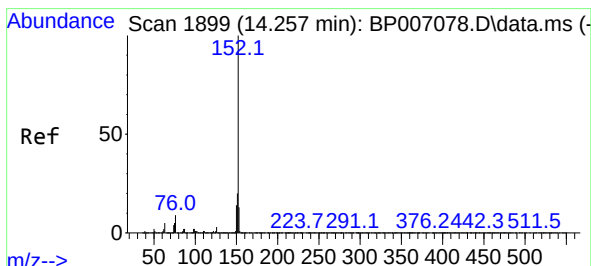
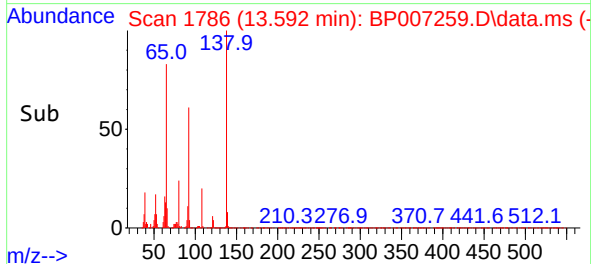
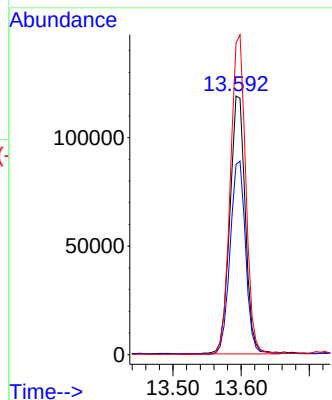
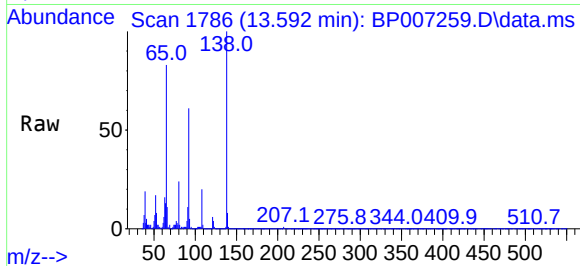
Tgt Ion:162 Resp: 706403
Ion Ratio Lower Upper
162 100
127 36.7 31.4 47.0
164 33.5 26.6 39.8





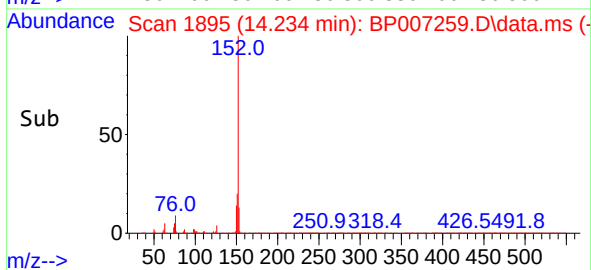
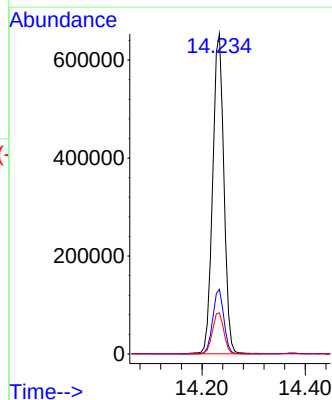
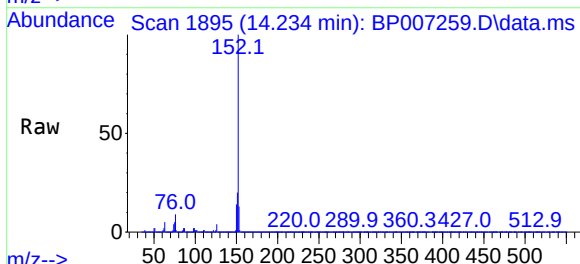
#48
2-Nitroaniline
Concen: 24.369 ng
RT: 13.592 min Scan# 1786
Delta R.T. -0.006 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:	65	Resp:	188509
Ion	Ratio	Lower	Upper
65	100		
92	73.5	57.7	86.5
138	120.5	92.1	138.1



#49
Acenaphthylene
Concen: 20.121 ng
RT: 14.234 min Scan# 1895
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:	152	Resp:	983304
Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.2	24.2
153	12.8	10.6	16.0



Instrument :
BNA_P
ClientSampleId :
SS02-NAMS

Manual Integrations
APPROVED

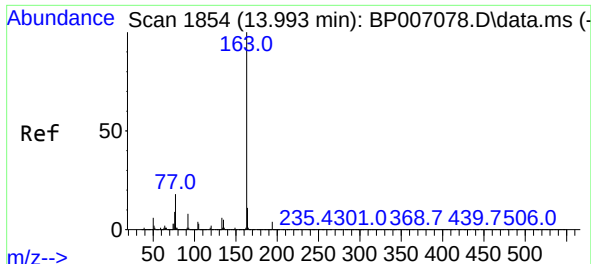
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#50
Dimethylphthalate
Concen: 18.173 ng
RT: 13.969 min Scan# 1850
Delta R.T. -0.006 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:	163	Resp:	719743
Ion Ratio	Lower	Upper	
163	100		
194	4.4	3.4	5.2
164	10.2	8.2	12.2

Instrument :
BNA_P
ClientSampleId :
SS02-NAMS

Manual Integrations
APPROVED

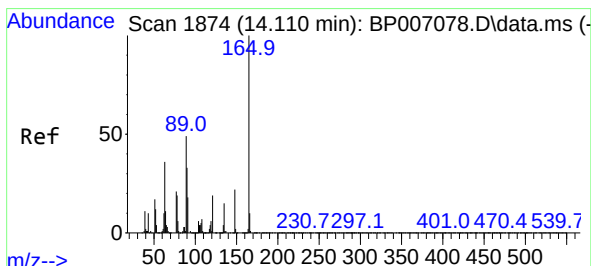
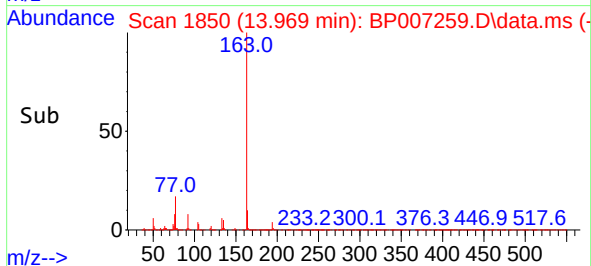
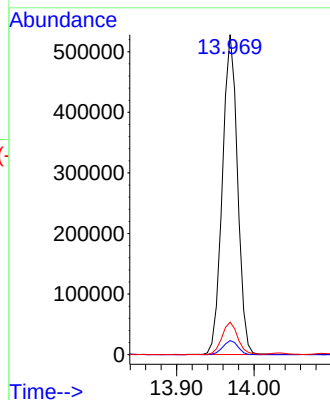
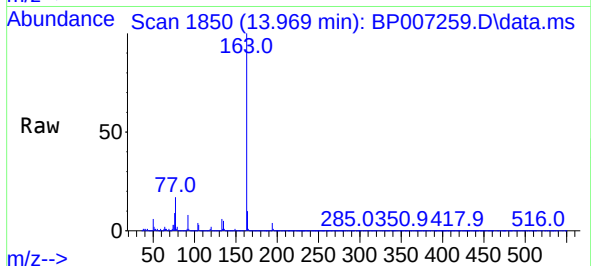
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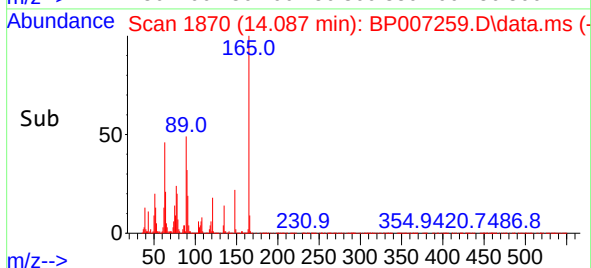
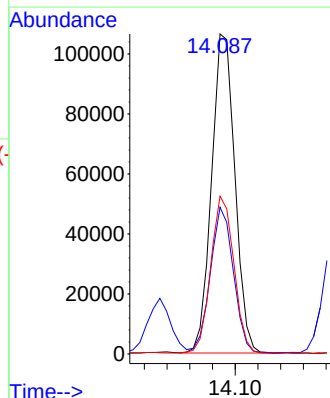
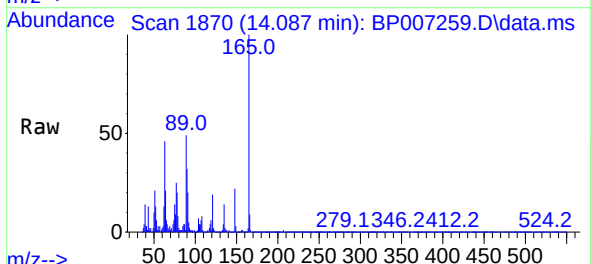
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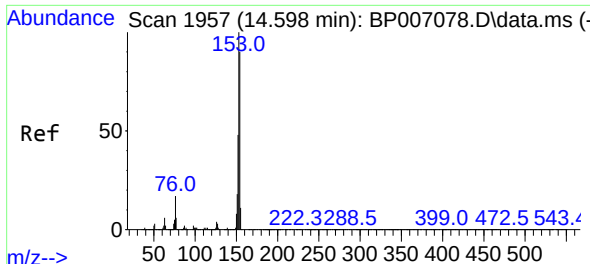
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#51
2,6-Dinitrotoluene
Concen: 18.782 ng
RT: 14.087 min Scan# 1870
Delta R.T. -0.006 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:	165	Resp:	151953
Ion Ratio	Lower	Upper	
165	100		
63	45.8	41.3	61.9
89	49.3	44.8	67.2





#52
Acenaphthene
Concen: 18.931 ng
RT: 14.575 min Scan# 1953
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:	154	Resp:	560500
Ion	Ratio	Lower	Upper
154	100		
153	113.0	89.4	134.2
152	53.5	43.0	64.4

Instrument :
BNA_P
ClientSampleId :
SS02-NAMS

Manual Integrations
APPROVED

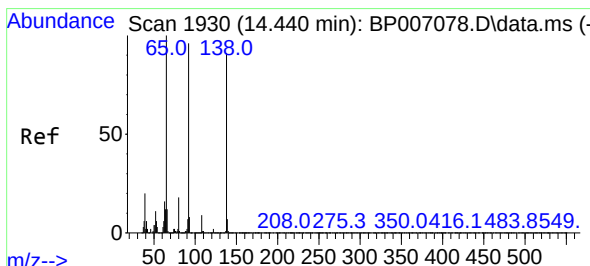
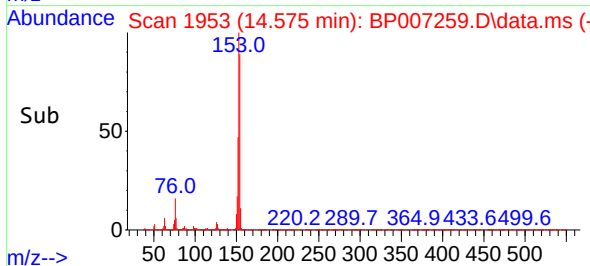
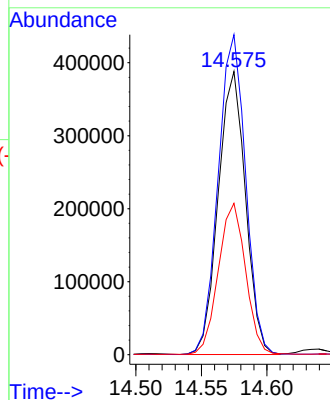
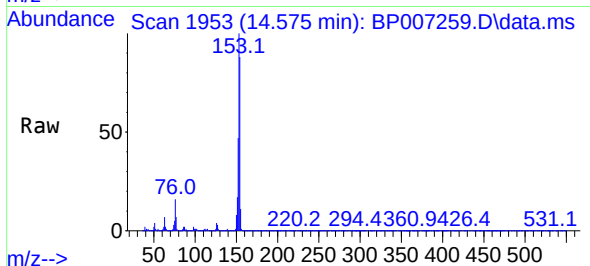
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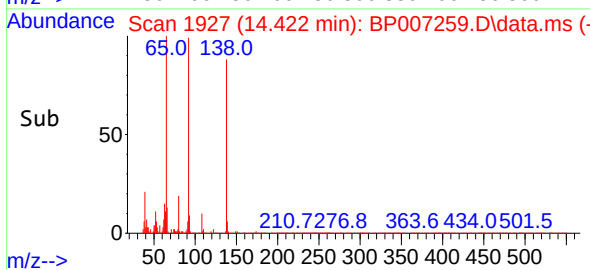
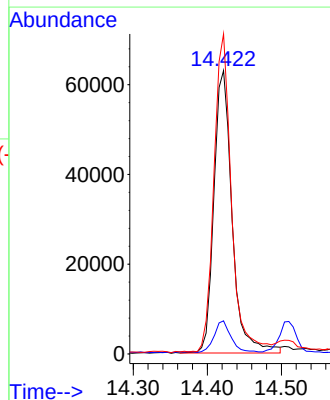
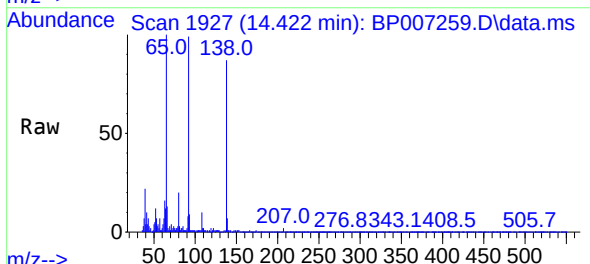
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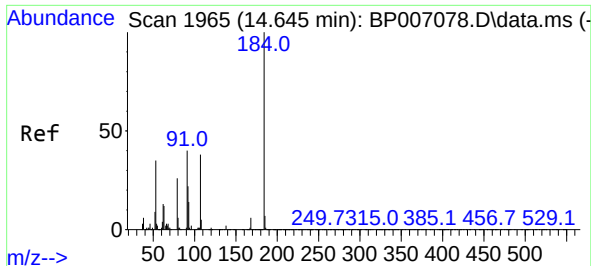
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#53
3-Nitroaniline
Concen: 12.288 ng
RT: 14.422 min Scan# 1927
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:	138	Resp:	107490
Ion	Ratio	Lower	Upper
138	100		
108	11.7	8.4	12.6
92	112.9	87.8	131.8





#54
2,4-Dinitrophenol
Concen: 4.260 ng
RT: 14.634 min Scan# 1963
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:184 Resp: 19853
Ion Ratio Lower Upper
184 100
63 59.5 47.0 70.6
154 60.8 52.3 78.5

Instrument :
BNA_P
ClientSampleId :
SS02-NAMS

Manual Integrations
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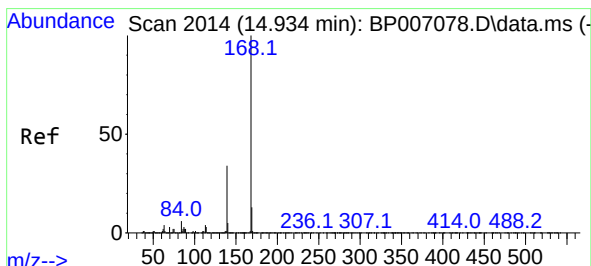
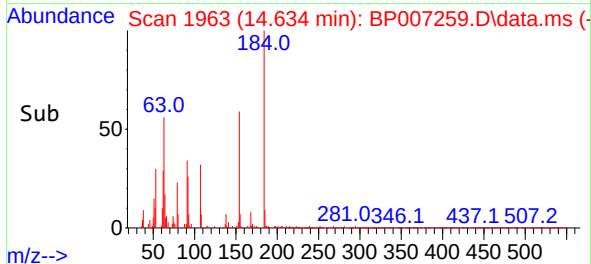
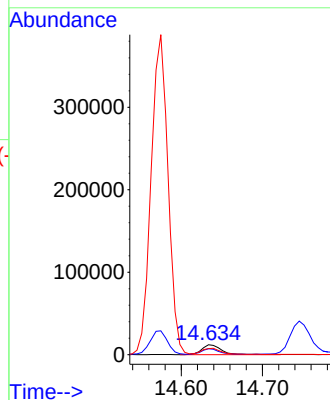
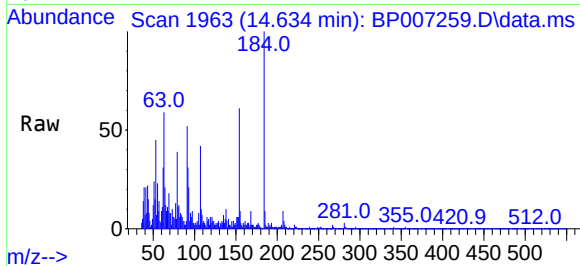
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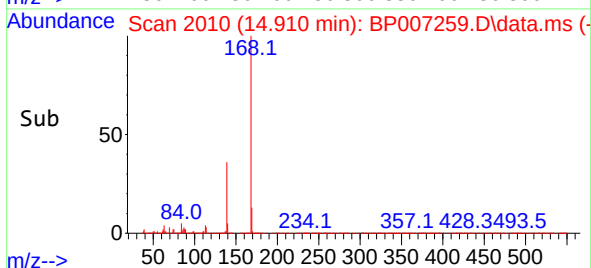
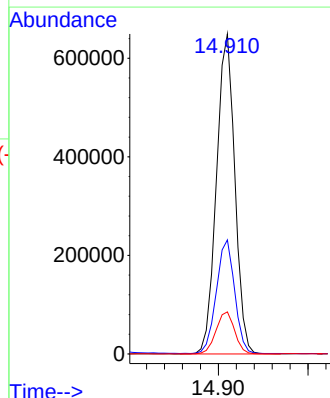
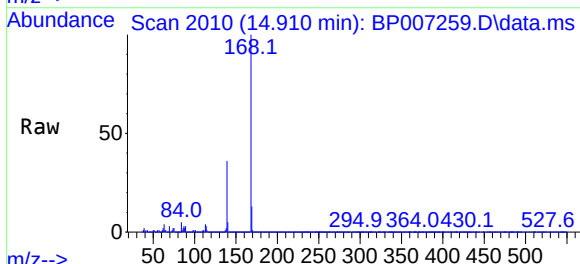
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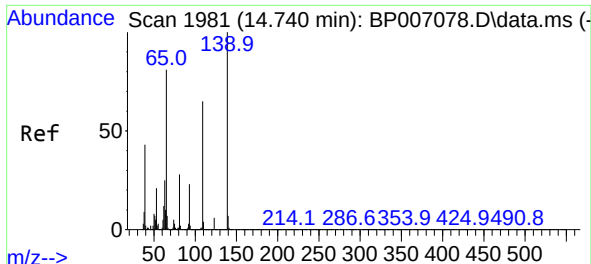
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#55
Dibenzofuran
Concen: 18.652 ng
RT: 14.910 min Scan# 2010
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

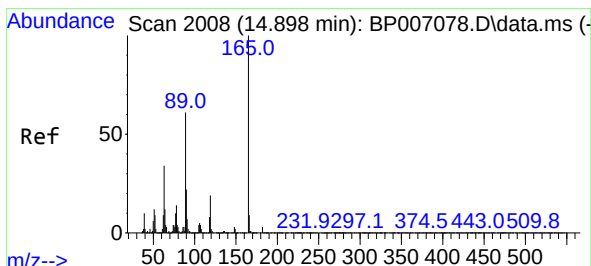
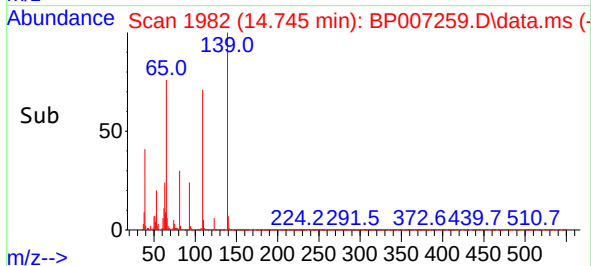
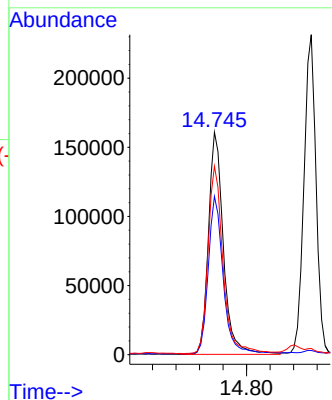
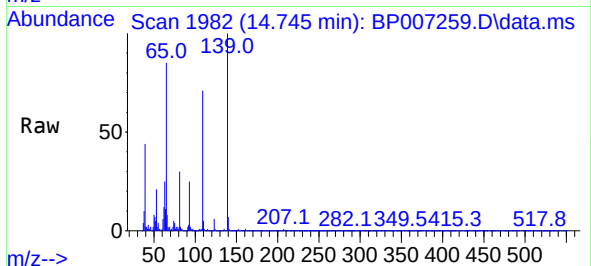
Tgt Ion:168 Resp: 921385
Ion Ratio Lower Upper
168 100
139 35.7 31.0 46.6
169 13.2 10.8 16.2





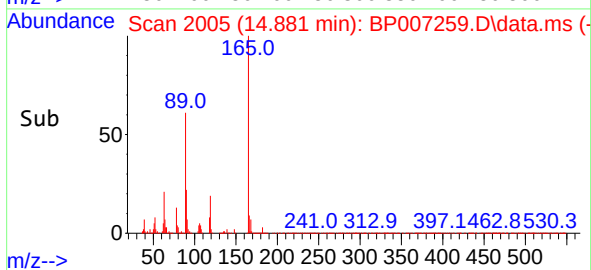
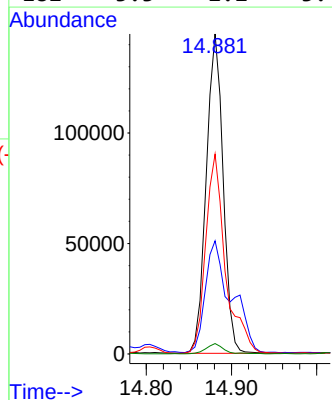
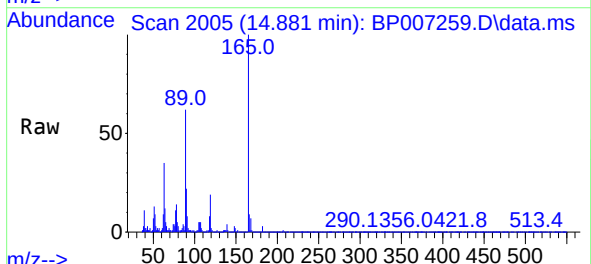
#56
4-Nitrophenol
Concen: 40.025 ng
RT: 14.745 min Scan# 1982
Delta R.T. 0.006 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:139 Resp: 284237
Ion Ratio Lower Upper
139 100
109 71.1 72.3 112.3#
65 84.7 72.5 112.5



#57
2,4-Dinitrotoluene
Concen: 18.688 ng
RT: 14.881 min Scan# 2005
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:165 Resp: 199511
Ion Ratio Lower Upper
165 100
63 35.4 32.3 48.5
89 62.5 55.9 83.9
182 3.3 2.2 3.4



Instrument :
BNA_P
ClientSampleId :
SS02-NAMS

Manual Integrations
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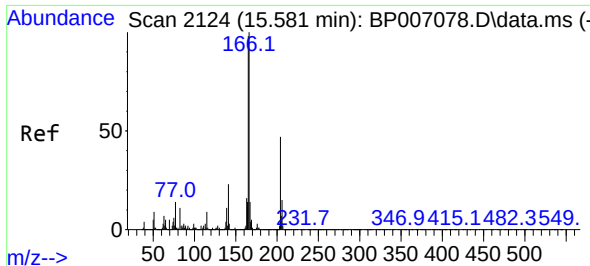
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#58
Fluorene
Concen: 19.545 ng
RT: 15.557 min Scan# 2120
Delta R.T. -0.006 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:166 Resp: 745884
Ion Ratio Lower Upper
166 100
165 97.9 78.0 117.0
167 13.8 10.5 15.7

Instrument :
BNA_P
ClientSampleId :
SS02-NAMS

Manual Integrations
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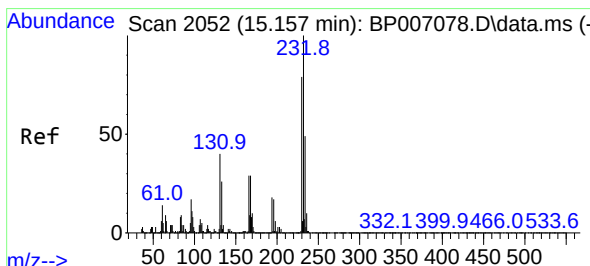
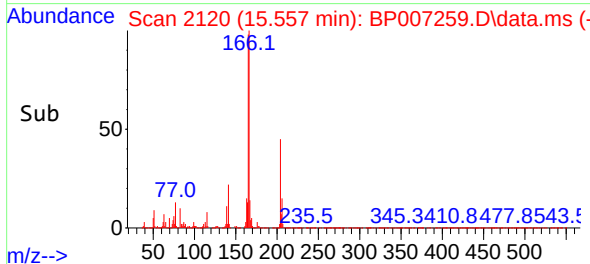
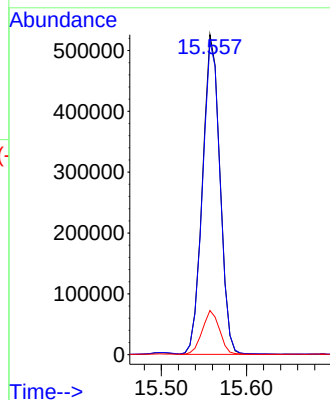
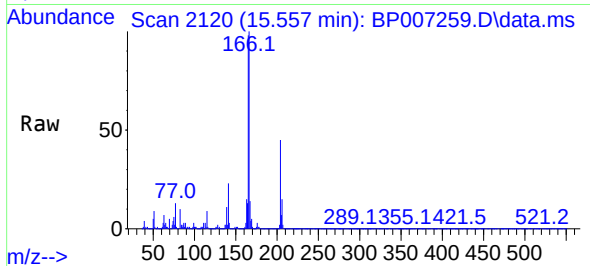
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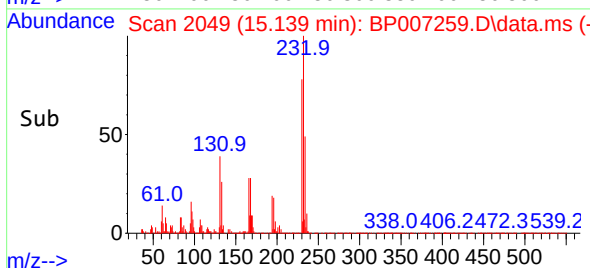
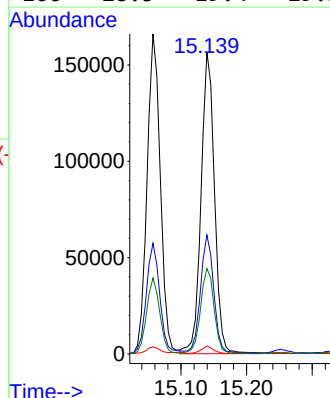
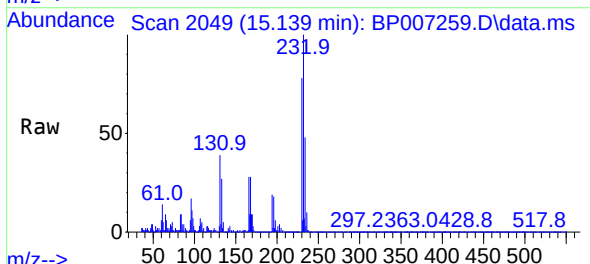
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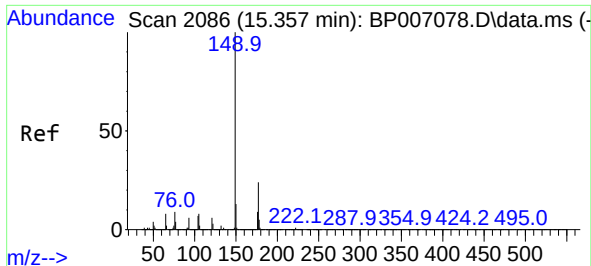
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#59
2,3,4,6-Tetrachlorophenol
Concen: 20.551 ng
RT: 15.139 min Scan# 2049
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:232 Resp: 223606
Ion Ratio Lower Upper
232 100
131 38.3 32.2 48.4
130 2.4 2.0 3.0
166 28.5 19.4 29.2





#60
Diethylphthalate
Concen: 18.659 ng
RT: 15.334 min Scan# 2082
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:	149	Resp:	716080
Ion Ratio	Lower	Upper	
149	100		
177	23.8	17.5	26.3
150	12.1	9.9	14.9

Instrument :
BNA_P
ClientSampled :
SS02-NAMS

Manual Integrations
APPROVED

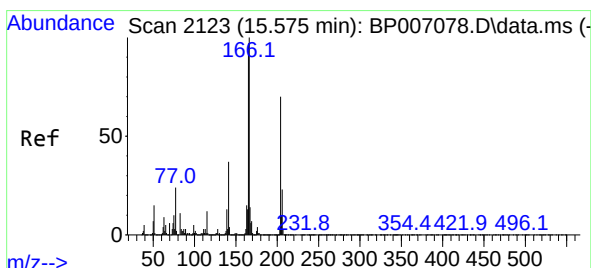
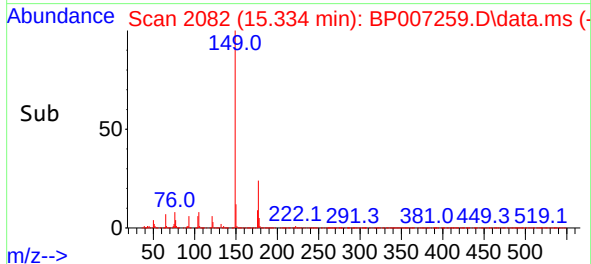
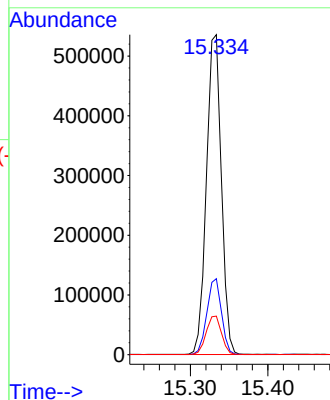
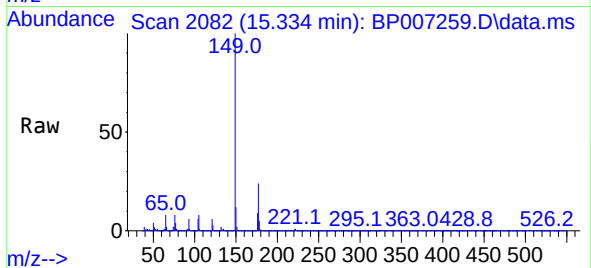
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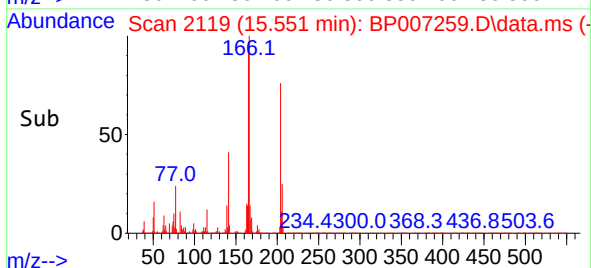
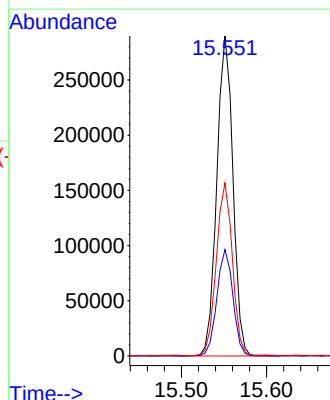
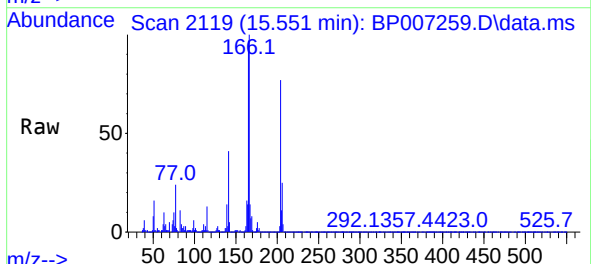
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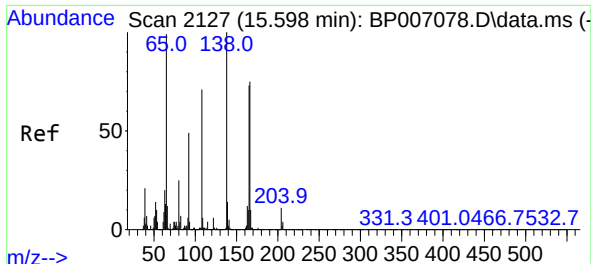
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#61
4-Chlorophenyl-phenylether
Concen: 18.884 ng
RT: 15.551 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:	204	Resp:	380832
Ion Ratio	Lower	Upper	
204	100		
206	33.3	26.6	40.0
141	54.0	48.6	73.0





#62
4-Nitroaniline
Concen: 15.643 ng m
RT: 15.581 min Scan# 2124
Delta R.T. -0.006 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:138 Resp: 137613
Ion Ratio Lower Upper
138 100
92 47.6 31.2 71.2
108 72.4 78.6 118.6#

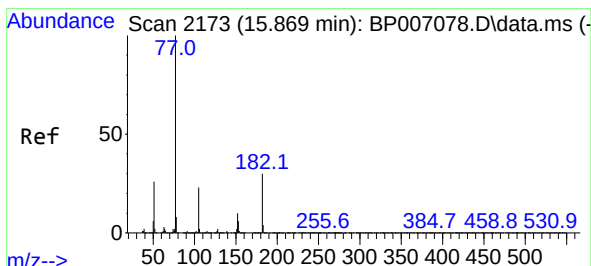
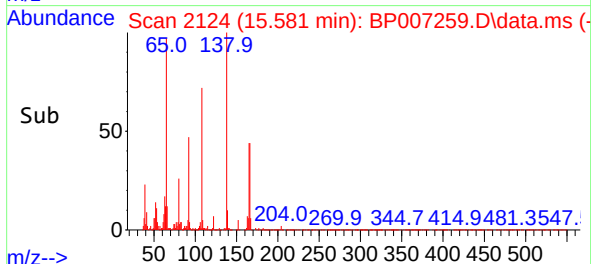
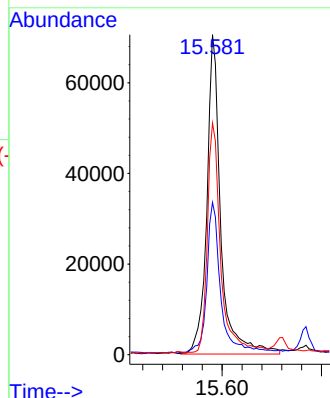
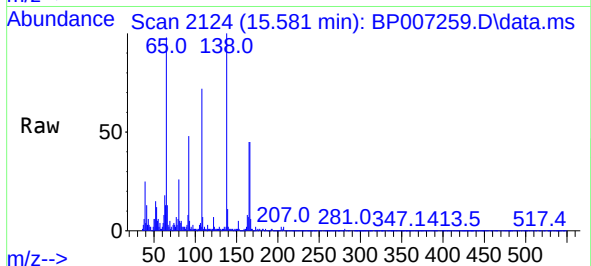
Instrument :
BNA_P
ClientSampleId :
SS02-NAMS

Manual Integrations
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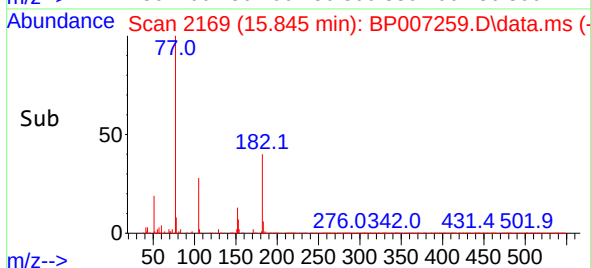
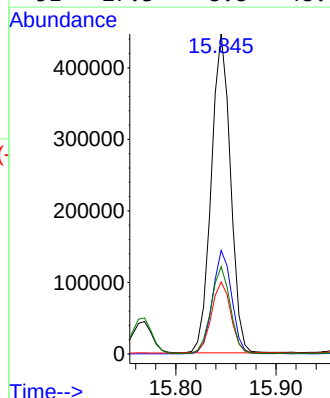
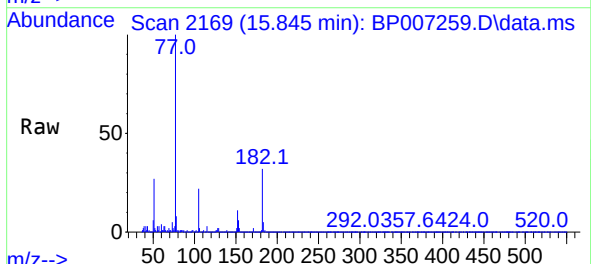
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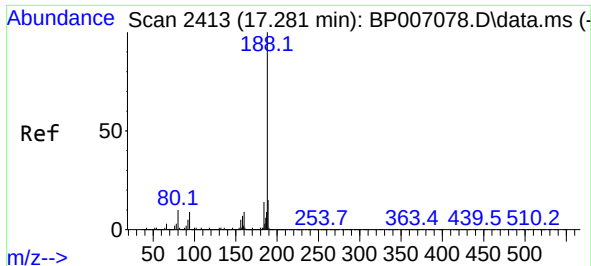
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#63
Azobenzene
Concen: 17.892 ng
RT: 15.845 min Scan# 2169
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion: 77 Resp: 595007
Ion Ratio Lower Upper
77 100
182 32.3 6.0 46.0
105 22.5 0.0 38.8
51 27.3 8.8 48.8





#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.263 min Scan# 2410
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:188 Resp: 1298385
Ion Ratio Lower Upper
188 100
94 8.6 5.6 8.4#
80 9.0 6.3 9.5

Instrument :
BNA_P
ClientSampleId :
SS02-NAMS

Manual Integrations
APPROVED

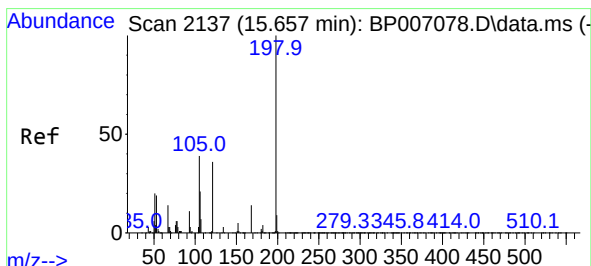
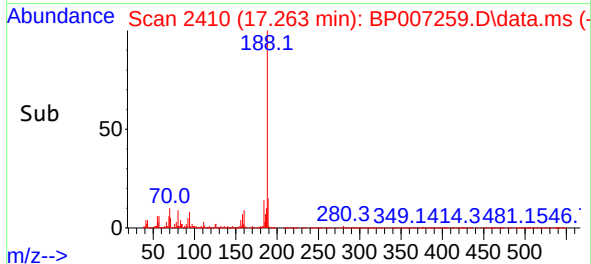
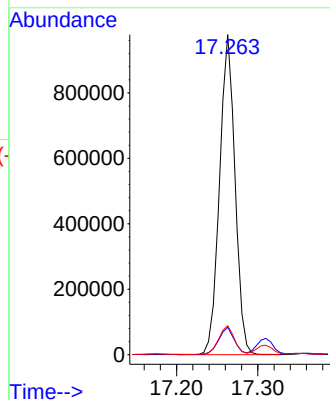
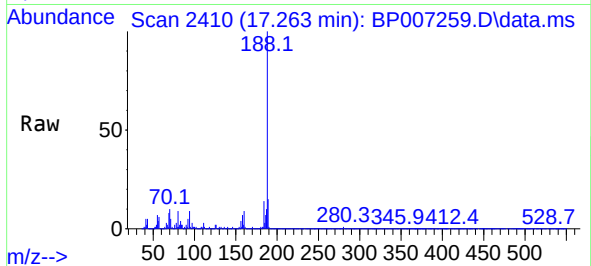
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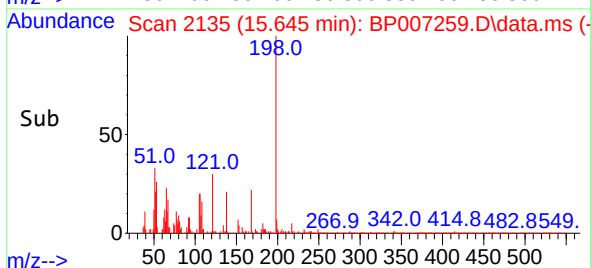
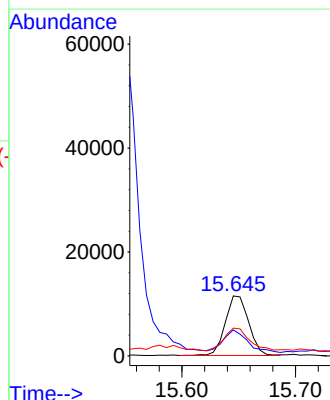
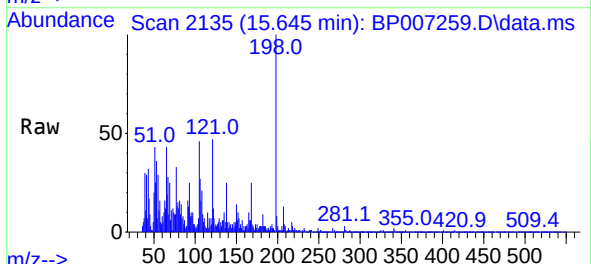
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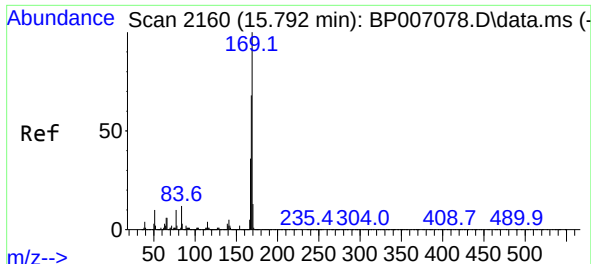
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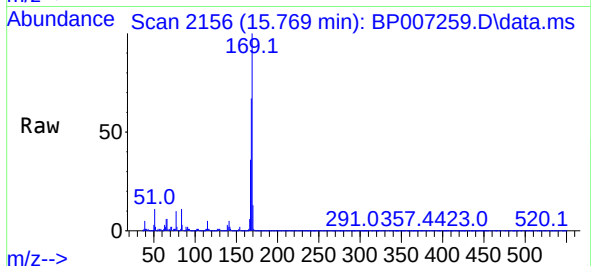
#65
4,6-Dinitro-2-methylphenol
Concen: 2.097 ng
RT: 15.645 min Scan# 2135
Delta R.T. -0.006 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:198 Resp: 16343
Ion Ratio Lower Upper
198 100
51 43.3 14.0 54.0
105 46.3 19.5 59.5

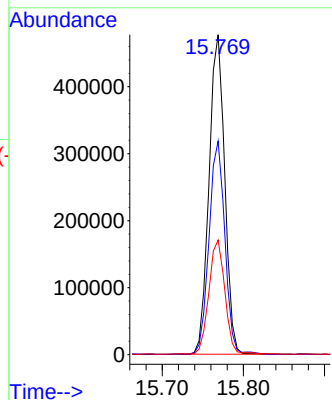




#66
n-Nitrosodiphenylamine
Concen: 16.554 ng
RT: 15.769 min Scan# 2156
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43



Tgt Ion:169 Resp: 639528
Ion Ratio Lower Upper
169 100
168 66.8 54.4 81.6
167 35.9 29.0 43.6



Instrument :
BNA_P
ClientSampleId :
SS02-NAMS

Manual Integrations
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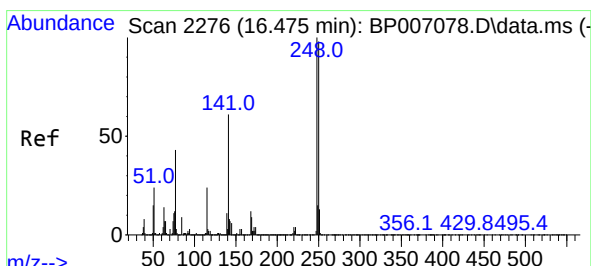
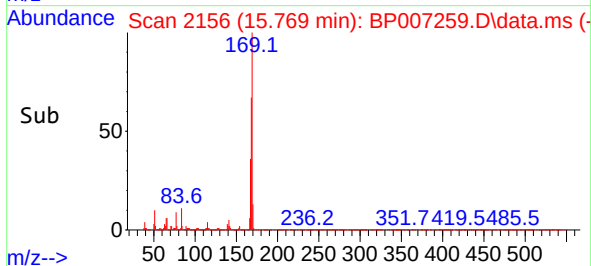
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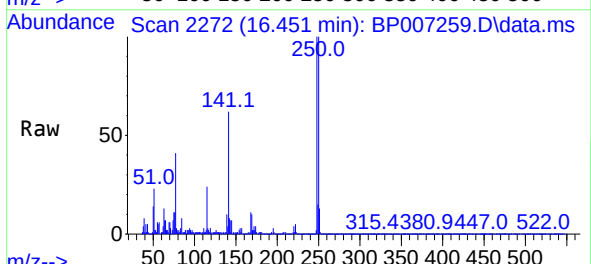
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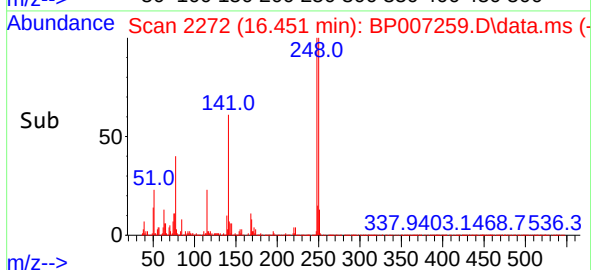
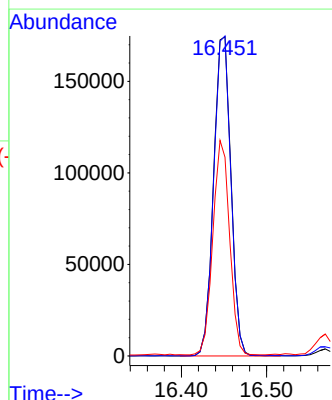
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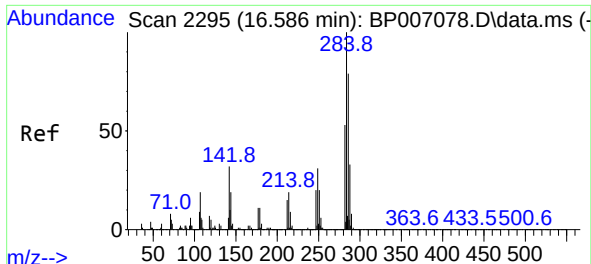


#67
4-Bromophenyl-phenylether
Concen: 17.297 ng
RT: 16.451 min Scan# 2272
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43



Tgt Ion:248 Resp: 246140
Ion Ratio Lower Upper
248 100
250 100.3 79.8 119.8
141 62.3 57.8 86.6





#68
Hexachlorobenzene
Concen: 18.384 ng
RT: 16.569 min Scan# 2292
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:284 Resp: 289128
Ion Ratio Lower Upper
284 100
142 29.2 26.9 40.3
249 30.8 24.5 36.7

Instrument :
BNA_P
ClientSampleId :
SS02-NAMS

Manual Integrations
APPROVED

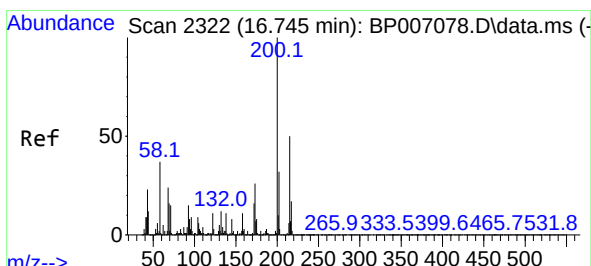
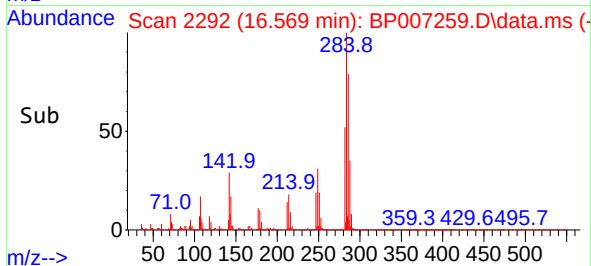
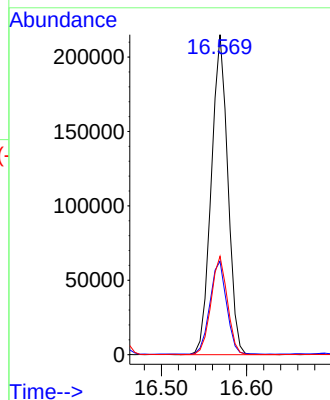
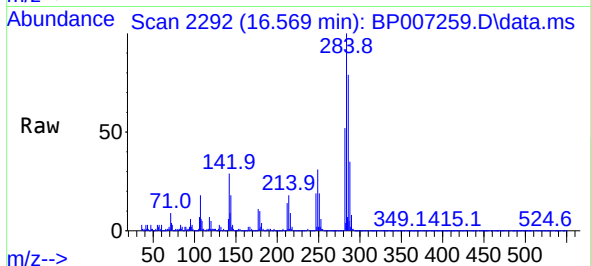
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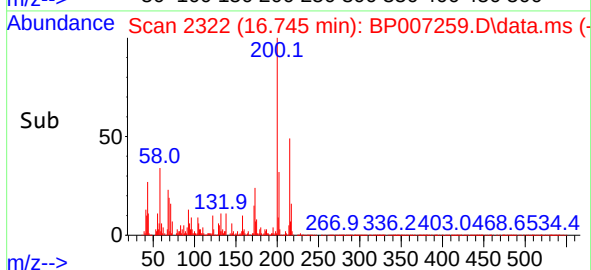
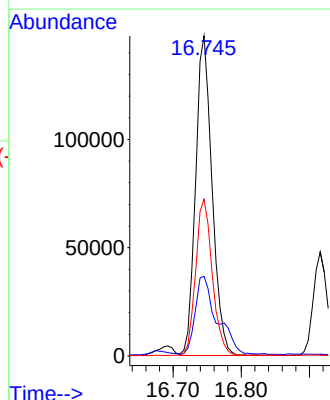
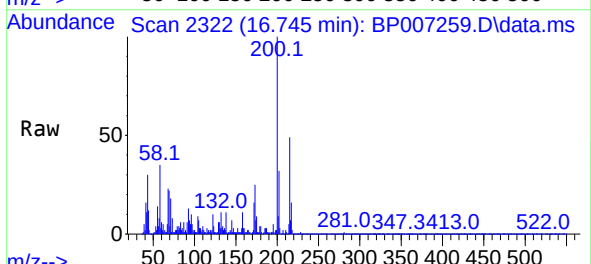
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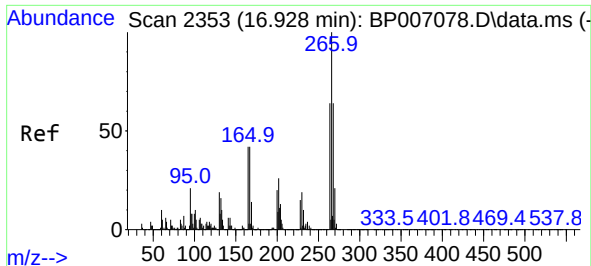
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#69
Atrazine
Concen: 18.143 ng
RT: 16.745 min Scan# 2322
Delta R.T. 0.018 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

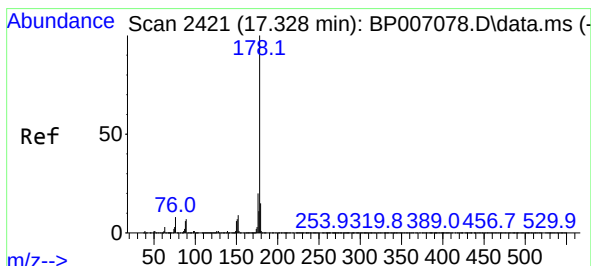
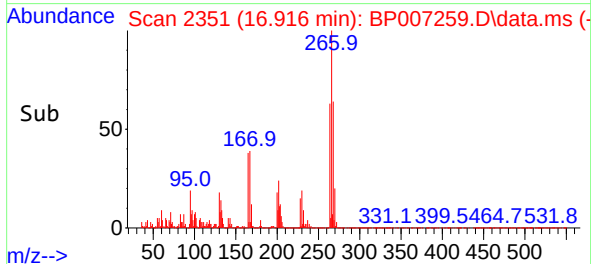
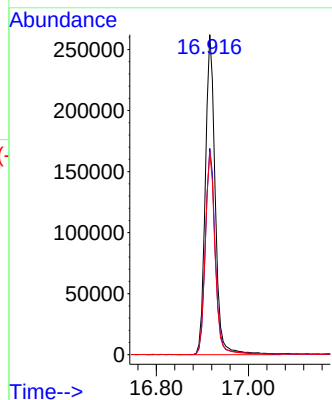
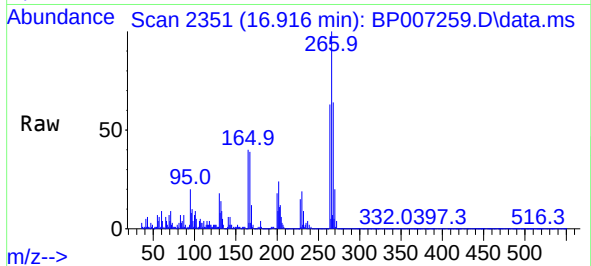
Tgt Ion:200 Resp: 247066
Ion Ratio Lower Upper
200 100
173 24.9 4.1 44.1
215 49.0 27.7 67.7





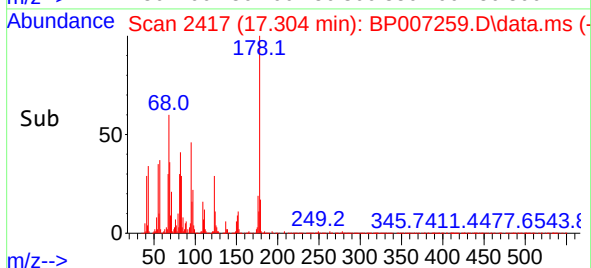
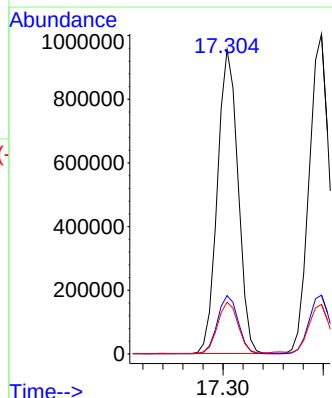
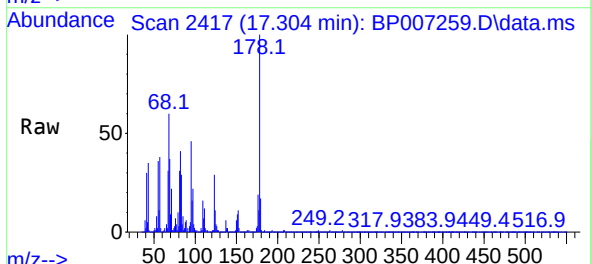
#70
Pentachlorophenol
Concen: 40.242 ng
RT: 16.916 min Scan# 2351
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:	266	Resp:	393036
Ion Ratio	Lower	Upper	
266	100		
268	64.4	51.6	77.4
264	63.4	50.3	75.5



#71
Phenanthrene
Concen: 19.510 ng
RT: 17.304 min Scan# 2417
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:	178	Resp:	1358287
Ion Ratio	Lower	Upper	
178	100		
176	19.2	15.1	22.7
179	17.0	12.4	18.6



Instrument :
BNA_P
ClientSampleId :
SS02-NAMS

Manual Integrations
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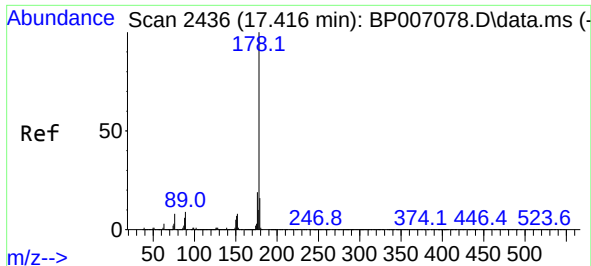
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#72
Anthracene
Concen: 20.754 ng
RT: 17.398 min Scan# 2433
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:178 Resp: 1413418
Ion Ratio Lower Upper
178 100
176 18.4 14.9 22.3
179 15.5 12.2 18.2

Instrument :
BNA_P
ClientSampleId :
SS02-NAMS

Manual Integrations
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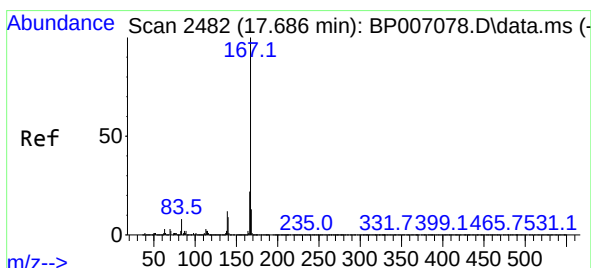
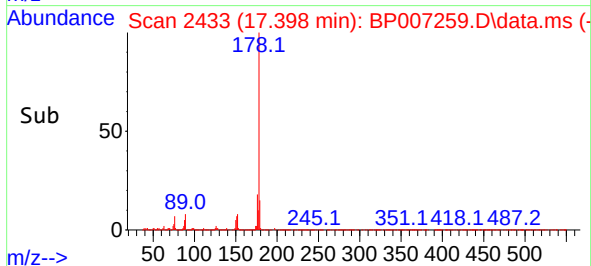
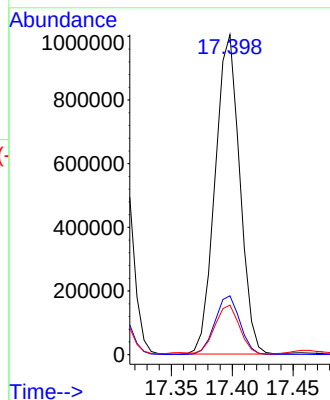
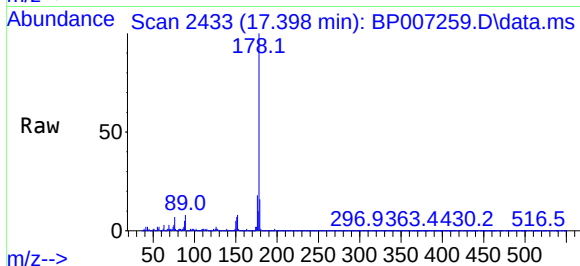
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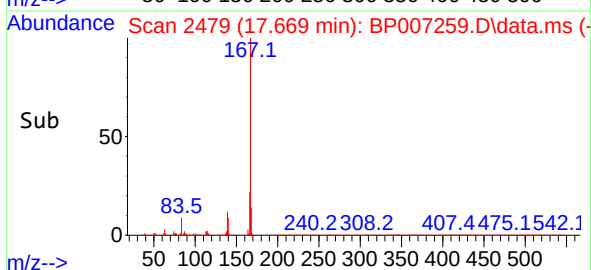
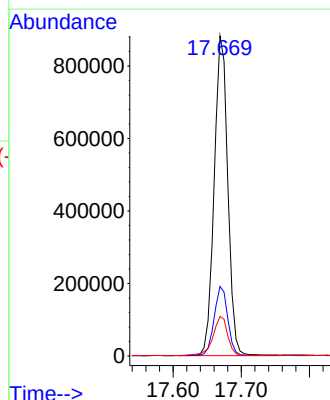
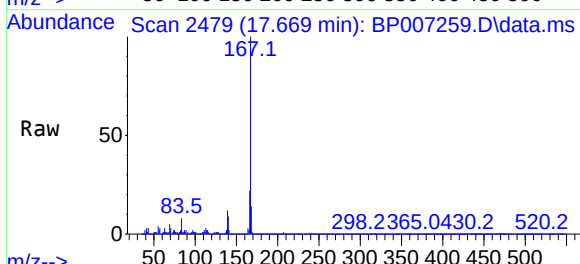
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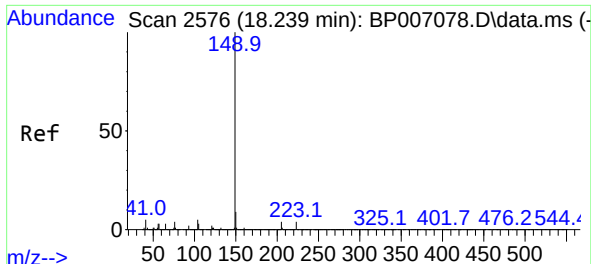
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#73
Carbazole
Concen: 18.362 ng
RT: 17.669 min Scan# 2479
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:167 Resp: 1225384
Ion Ratio Lower Upper
167 100
166 21.7 17.1 25.7
139 12.3 10.7 16.1





#74
Di-n-butylphthalate
Concen: 16.641 ng
RT: 18.222 min Scan# 2573
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:149 Resp: 1230773
Ion Ratio Lower Upper
149 100
150 9.1 7.3 10.9
104 4.4 4.5 6.7#

Instrument :
BNA_P
ClientSampleId :
SS02-NAMS

Manual Integrations
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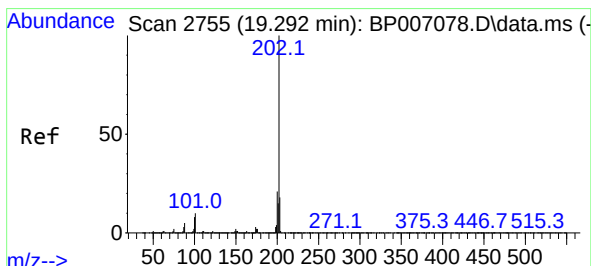
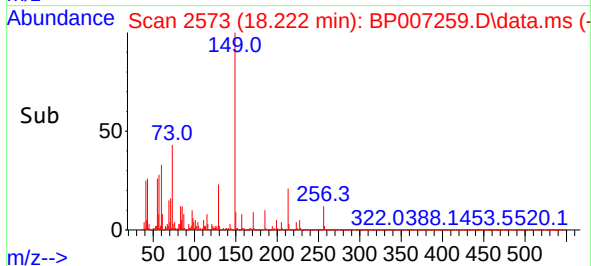
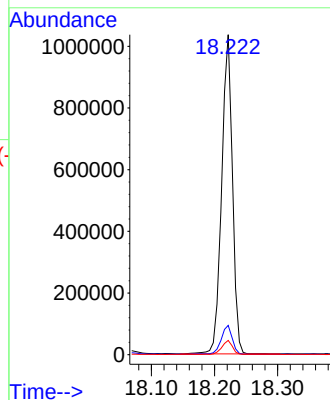
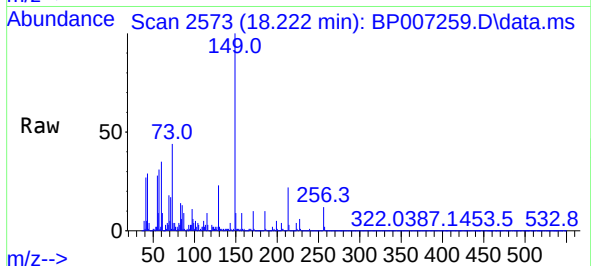
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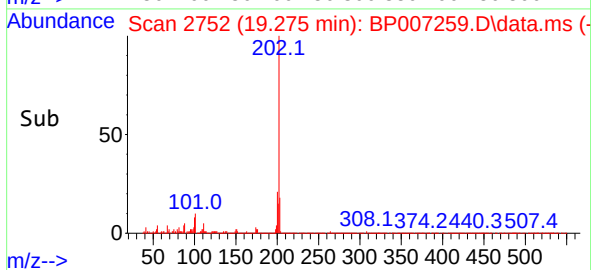
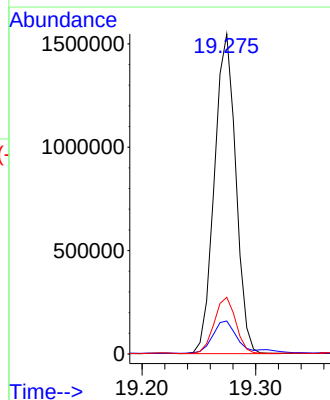
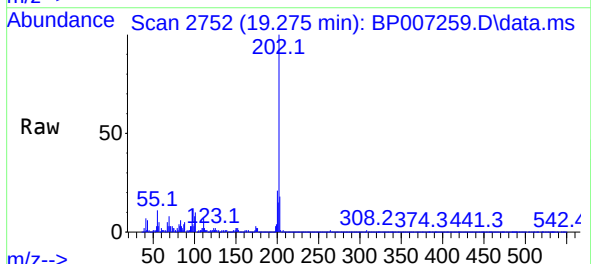
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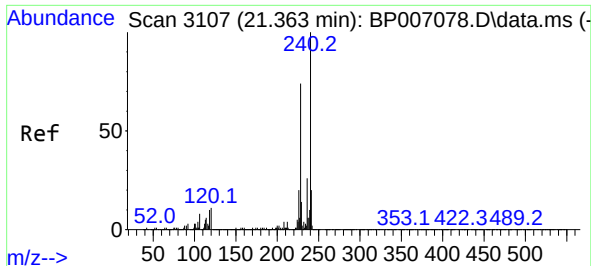
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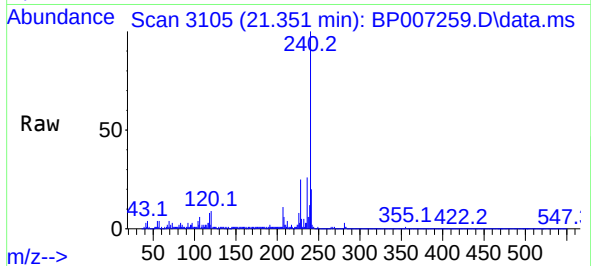
#75
Fluoranthene
Concen: 25.244 ng
RT: 19.275 min Scan# 2752
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:202 Resp: 2024785
Ion Ratio Lower Upper
202 100
101 10.3 0.0 27.6
203 17.7 0.0 37.8

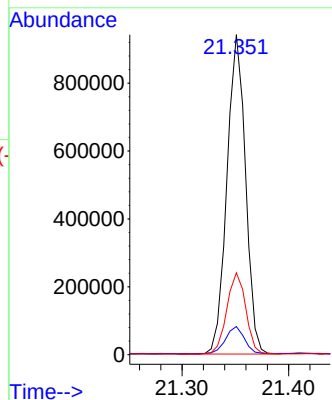




#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.351 min Scan# 3105
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43



Tgt Ion:240 Resp: 1138726
Ion Ratio Lower Upper
240 100
120 8.8 6.5 9.7
236 25.6 20.6 31.0



Instrument :
BNA_P
ClientSampleId :
SS02-NAMS

Manual Integrations
APPROVED

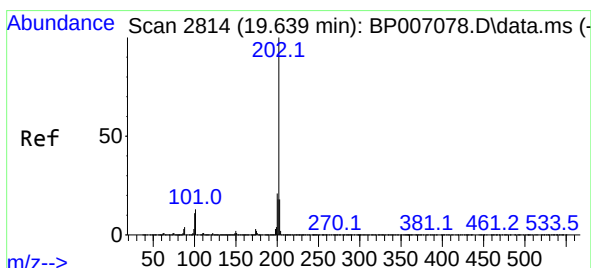
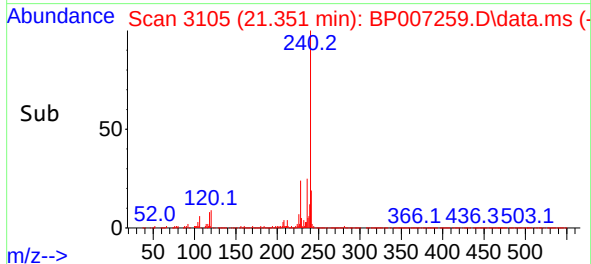
mohammad

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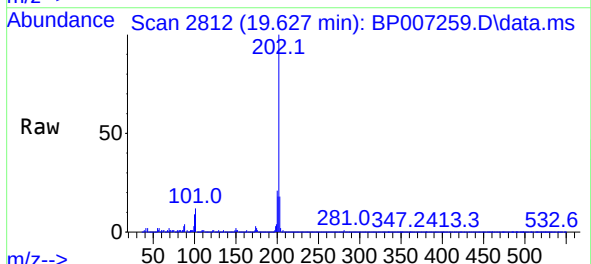
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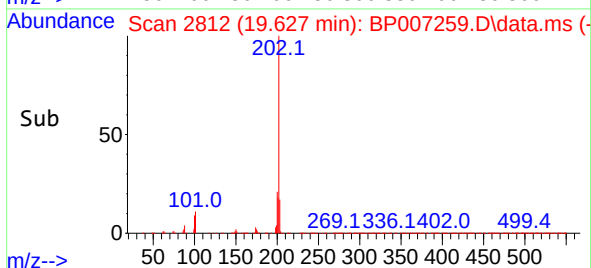
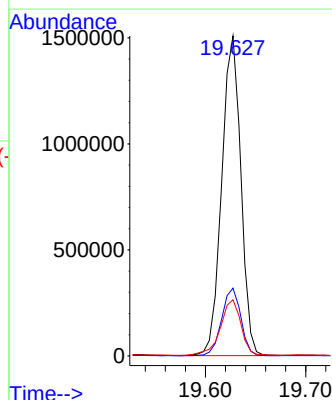
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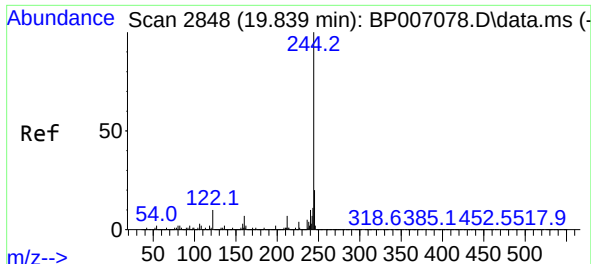


#78
Pyrene
Concen: 26.650 ng
RT: 19.627 min Scan# 2812
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43



Tgt Ion:202 Resp: 1991070
Ion Ratio Lower Upper
202 100
200 21.2 16.3 24.5
203 17.6 14.2 21.2





#79
Terphenyl-d14
Concen: 32.489 ng
RT: 19.822 min Scan# 2845
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:244 Resp: 1930620
Ion Ratio Lower Upper
244 100
212 6.9 6.0 9.0
122 8.4 7.1 10.7

Instrument :
BNA_P
ClientSampleId :
SS02-NAMS

Manual Integrations
APPROVED

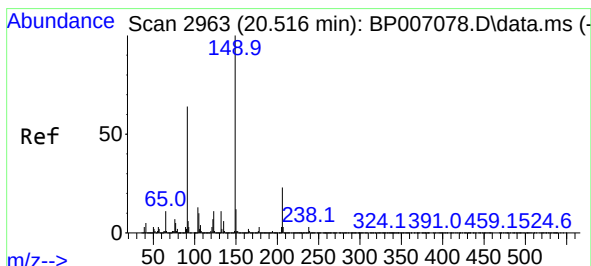
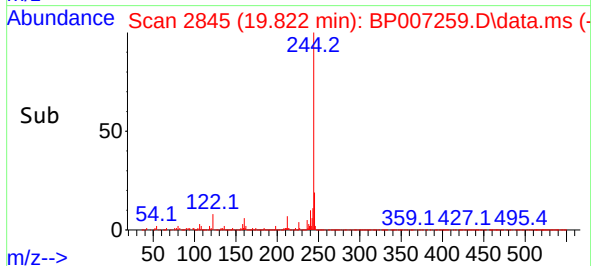
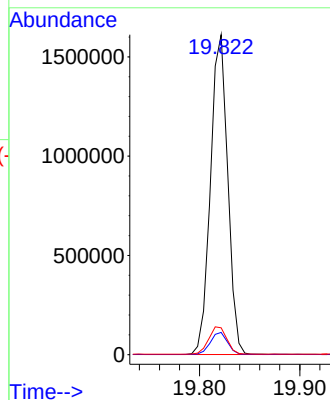
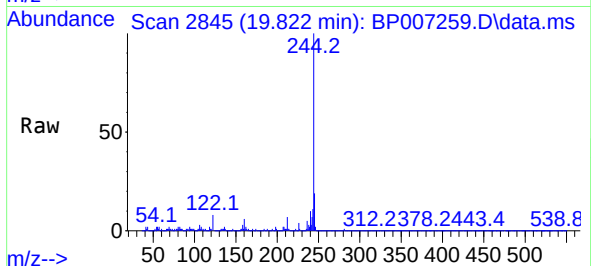
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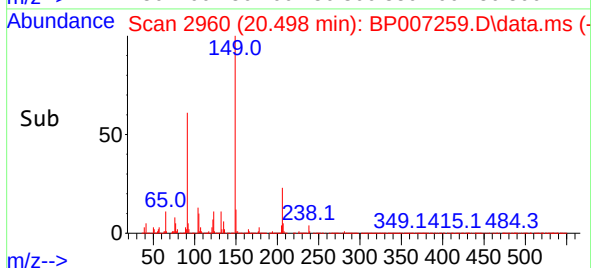
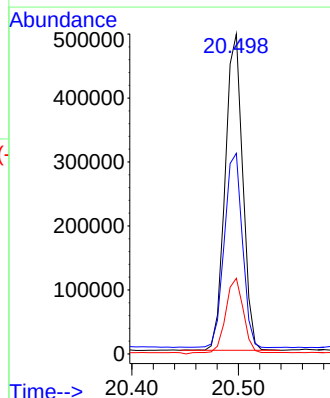
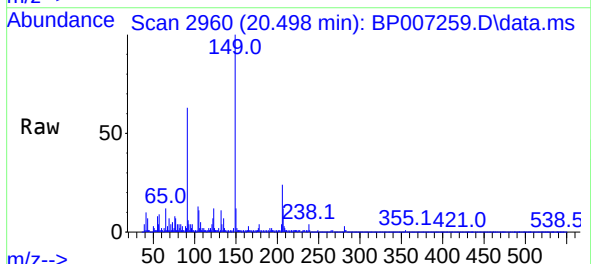
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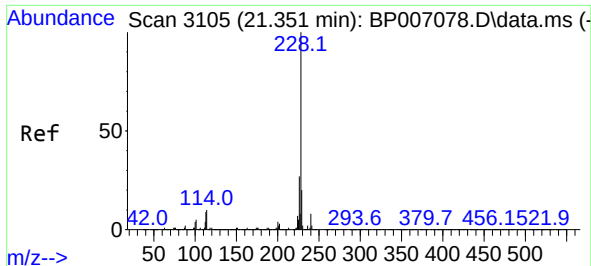
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#80
Butylbenzylphthalate
Concen: 18.911 ng
RT: 20.498 min Scan# 2960
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

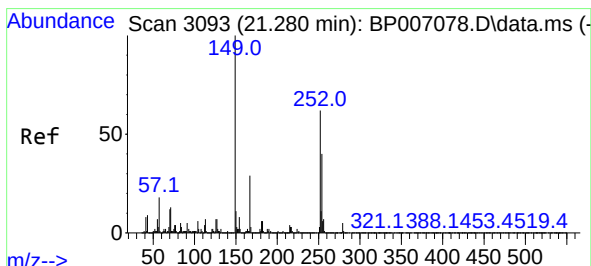
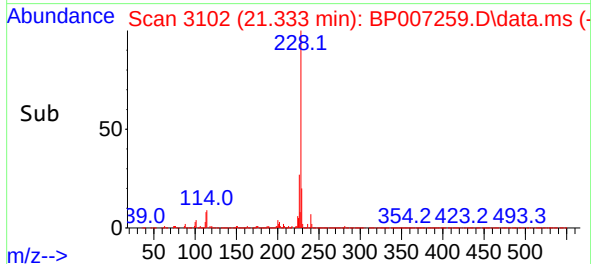
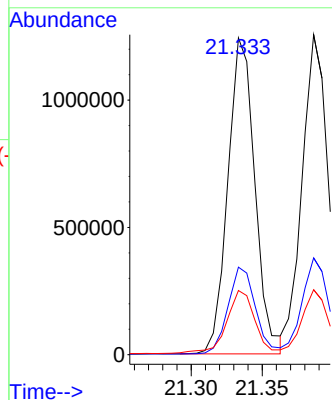
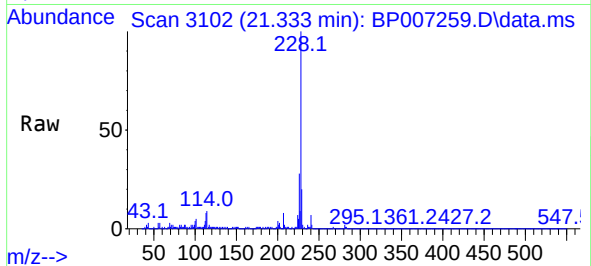
Tgt Ion:149 Resp: 565798
Ion Ratio Lower Upper
149 100
91 62.7 54.6 81.8
206 23.7 16.7 25.1





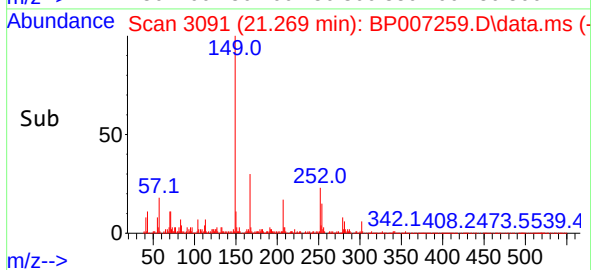
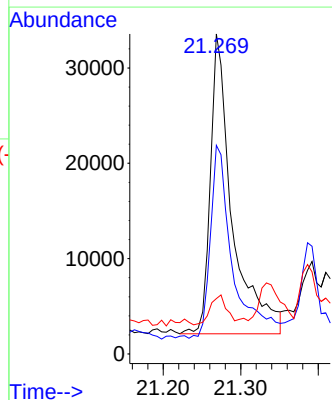
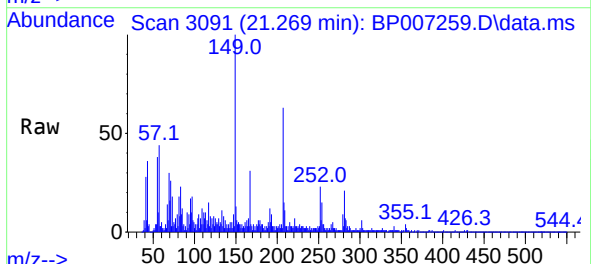
#81
Benzo(a)anthracene
Concen: 22.260 ng
RT: 21.333 min Scan# 3102
Delta R.T. -0.006 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:228 Resp: 1645341
Ion Ratio Lower Upper
228 100
226 27.6 21.6 32.4
229 20.2 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 2.434 ng
RT: 21.269 min Scan# 3091
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:252 Resp: 61796
Ion Ratio Lower Upper
252 100
254 65.2 50.6 76.0
126 17.3 7.0 10.6#



Instrument :
BNA_P
ClientSampleId :
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Manual Integrations
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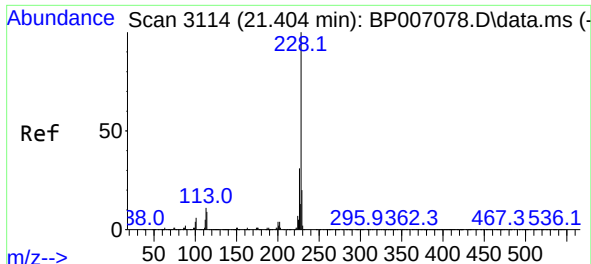
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#83
Chrysene
Concen: 22.369 ng
RT: 21.386 min Scan# 3111
Delta R.T. -0.006 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:228 Resp: 1580214
Ion Ratio Lower Upper
228 100
226 30.2 23.8 35.6
229 20.3 15.4 23.2

Instrument :
BNA_P
ClientSampleId :
SS02-NAMS

Manual Integrations
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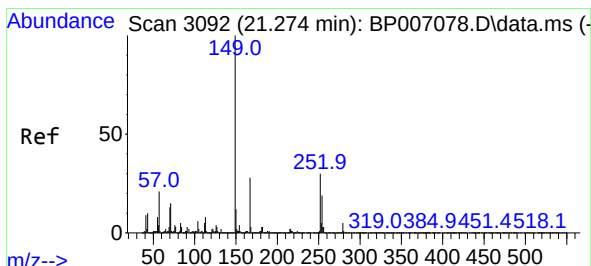
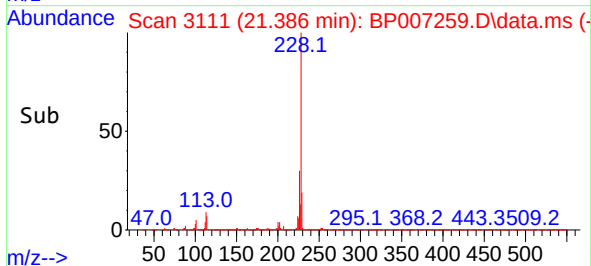
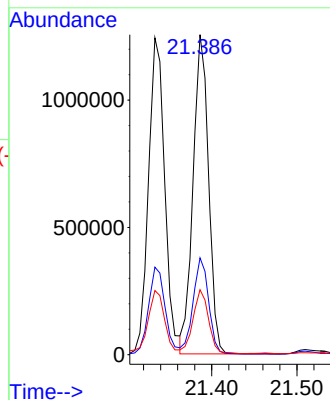
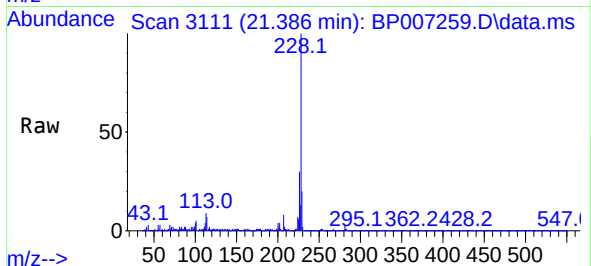
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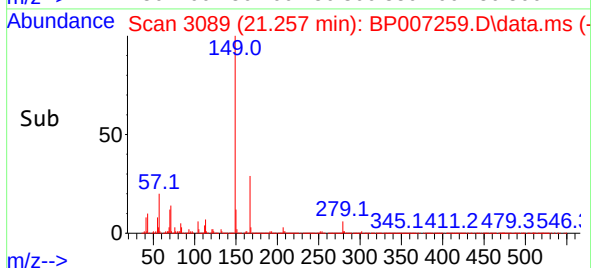
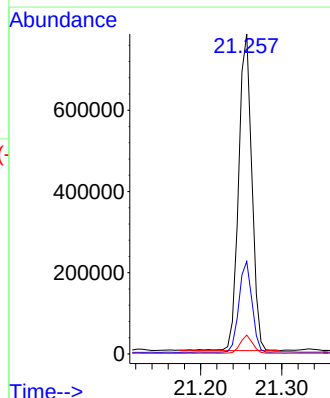
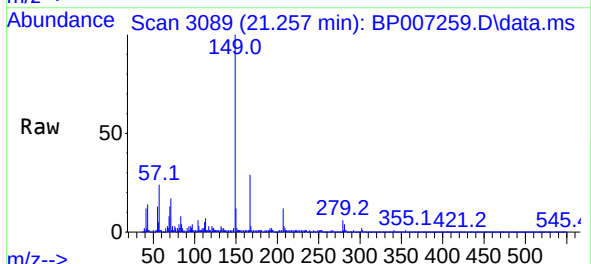
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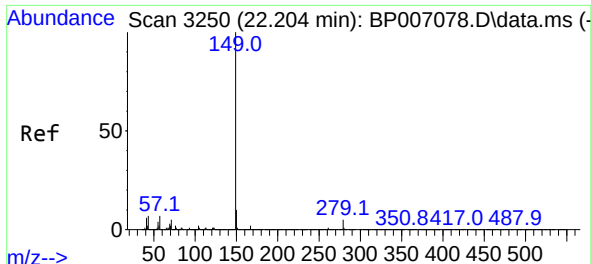
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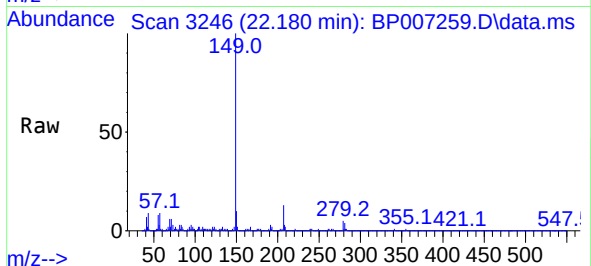
#84
Bis(2-ethylhexyl)phthalate
Concen: 20.439 ng
RT: 21.257 min Scan# 3089
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:149 Resp: 879164
Ion Ratio Lower Upper
149 100
167 28.9 21.9 32.9
279 5.9 4.3 6.5

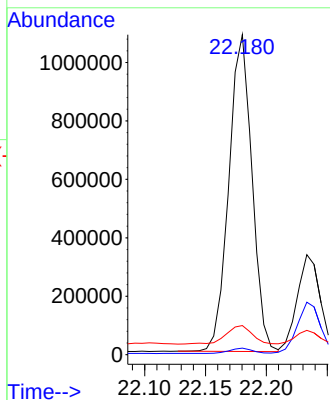
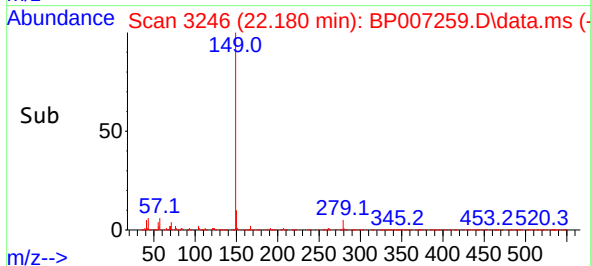




#85
Di-n-octyl phthalate
Concen: 19.575 ng
RT: 22.180 min Scan# 3246
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43



Tgt Ion:149 Resp: 1433589
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 6.6 5.6 8.4



Instrument :
BNA_P
ClientSampleId :
SS02-NAMS

Manual Integrations
APPROVED

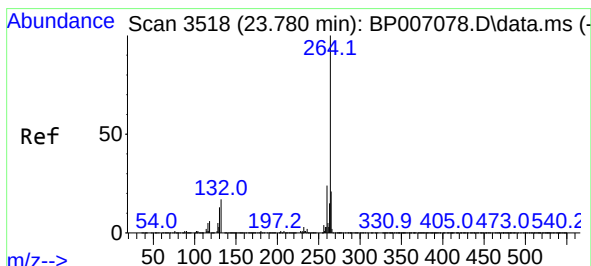
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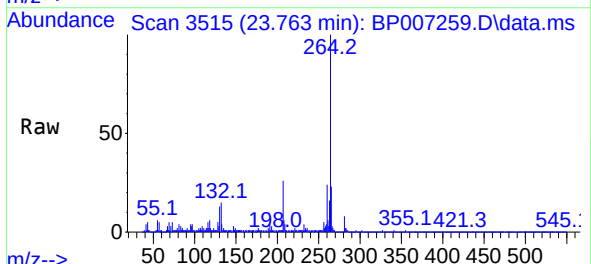
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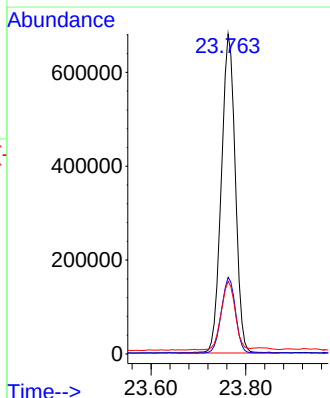
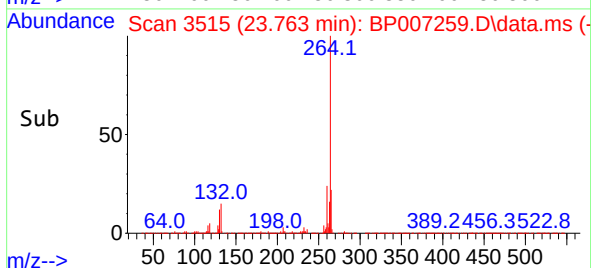
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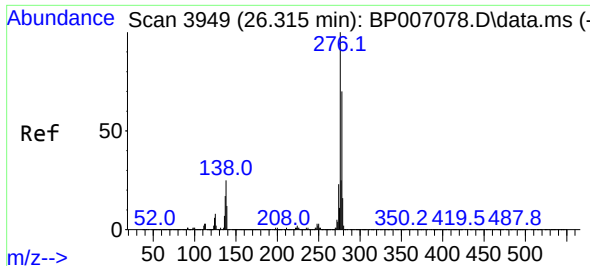


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.763 min Scan# 3515
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

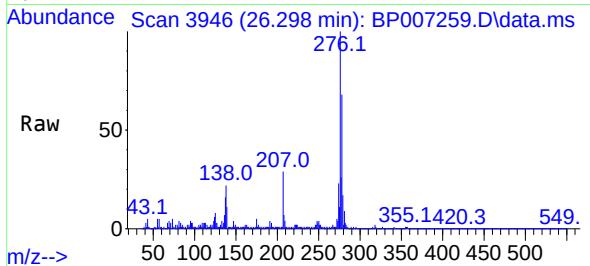


Tgt Ion:264 Resp: 1391347
Ion Ratio Lower Upper
264 100
260 23.9 18.6 28.0
265 22.7 17.6 26.4



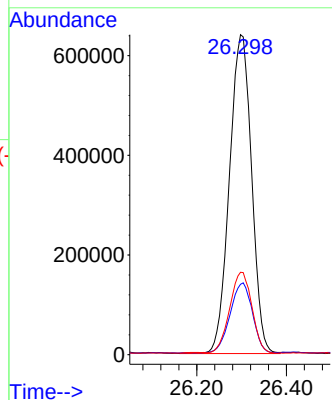


#87
Indeno(1,2,3-cd)pyrene
Concen: 21.969 ng
RT: 26.298 min Scan# 3946
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43



Tgt Ion: 276 Resp: 2196709

Ion	Ratio	Lower	Upper
276	100		
138	22.0	15.3	22.9
277	25.4	20.4	30.6



Instrument :
BNA_P
ClientSampleId :
SS02-NAMS

Manual Integrations
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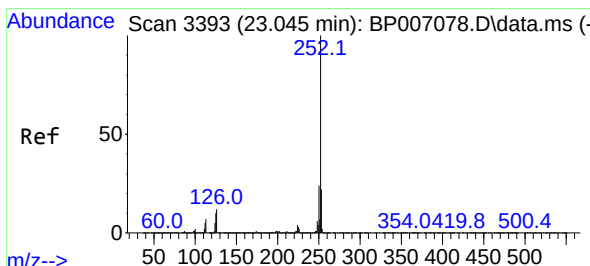
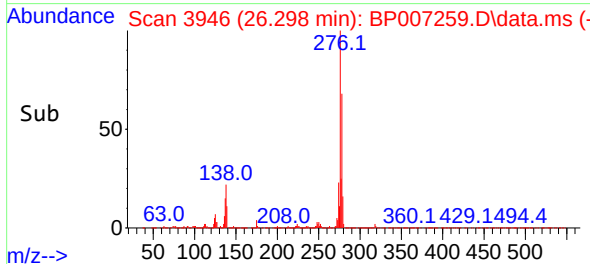
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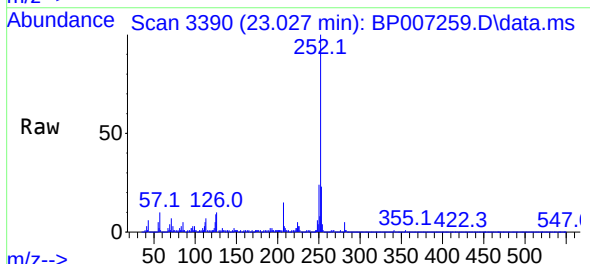
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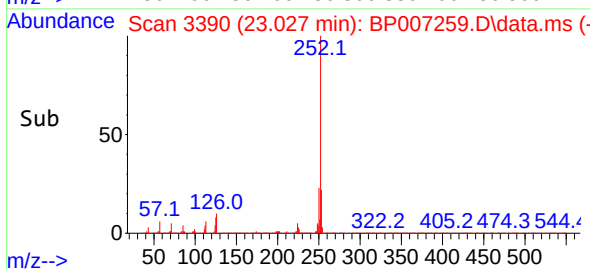
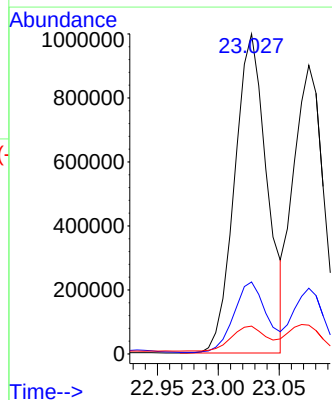


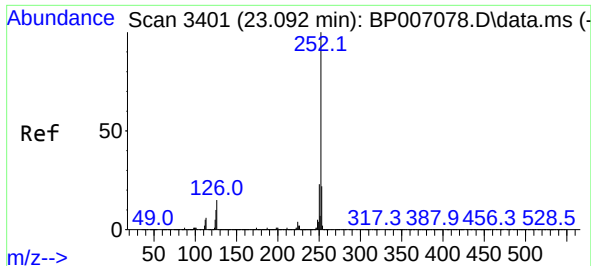
#88
Benzo(b)fluoranthene
Concen: 22.229 ng
RT: 23.027 min Scan# 3390
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43



Tgt Ion: 252 Resp: 1848325

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.5	26.3
125	8.7	6.2	9.4





#89
Benzo(k)fluoranthene
Concen: 18.208 ng m
RT: 23.074 min Scan# 3398
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:252 Resp: 1532880
Ion Ratio Lower Upper
252 100
253 22.8 17.6 26.4
125 10.0 6.0 9.0#

Instrument :
BNA_P
ClientSampleId :
SS02-NAMS

Manual Integrations
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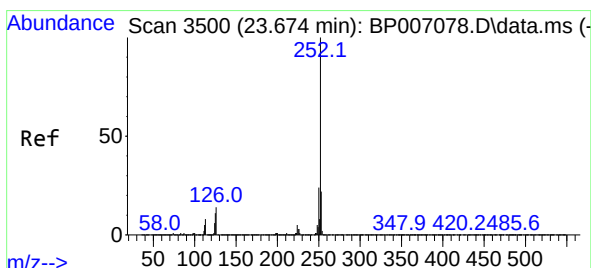
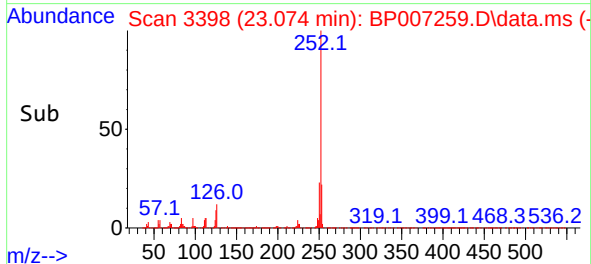
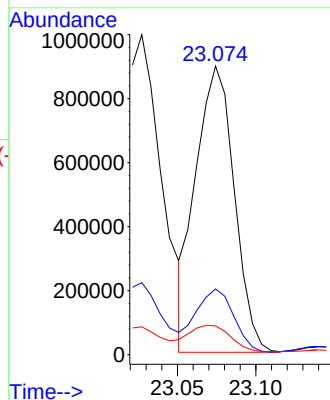
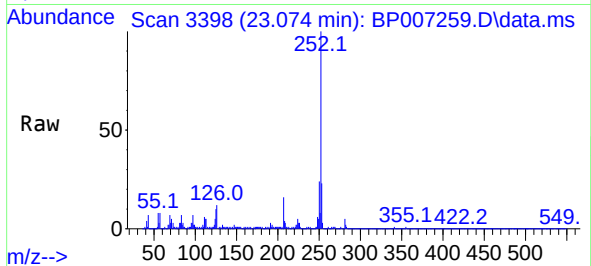
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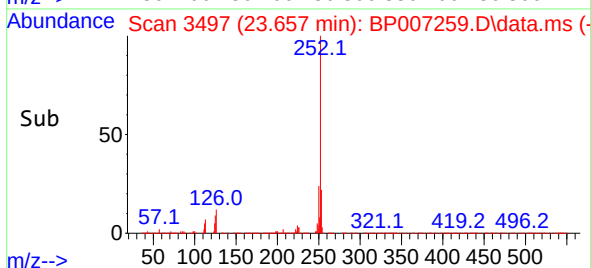
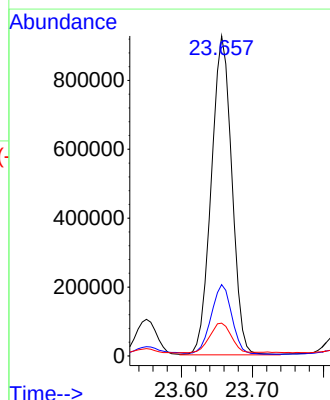
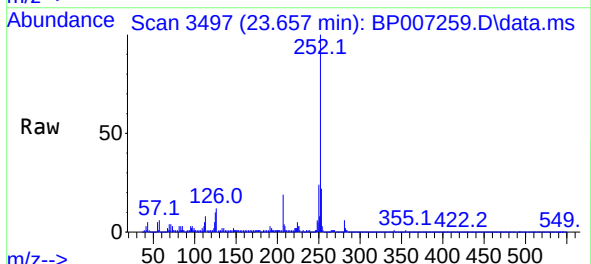
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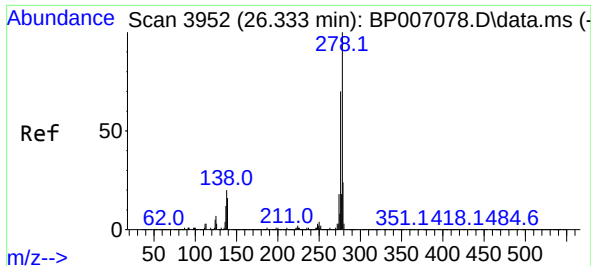
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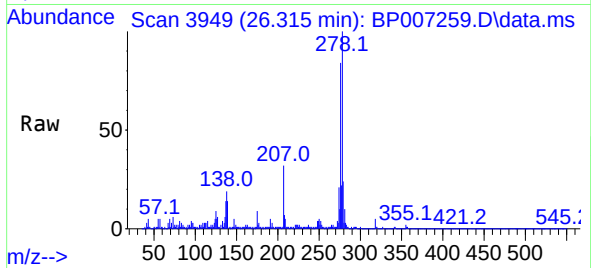
#90
Benzo(a)pyrene
Concen: 26.286 ng
RT: 23.657 min Scan# 3497
Delta R.T. -0.000 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43

Tgt Ion:252 Resp: 1856886
Ion Ratio Lower Upper
252 100
253 22.3 17.9 26.9
125 10.3 6.5 9.7#

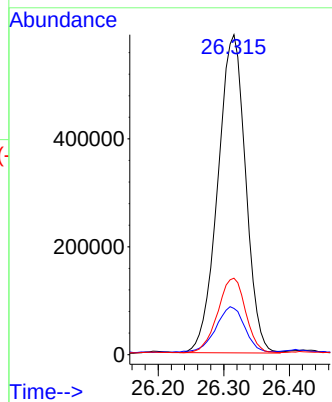




#91
Dibenzo(a,h)anthracene
Concen: 20.679 ng
RT: 26.315 min Scan# 3949
Delta R.T. 0.006 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43



Tgt Ion: 278 Resp: 1732770
Ion Ratio Lower Upper
278 100
139 14.5 9.3 13.9#
279 23.9 18.8 28.2



Instrument :
BNA_P
ClientSampleId :
SS02-NAMS

Manual Integrations
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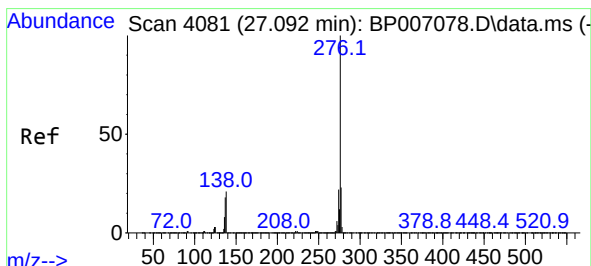
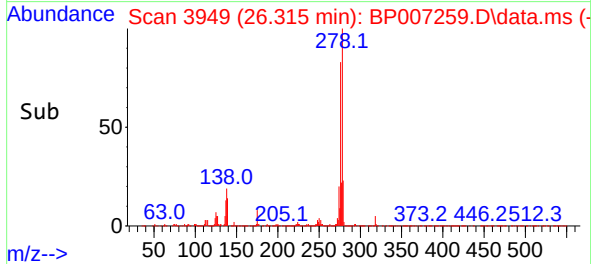
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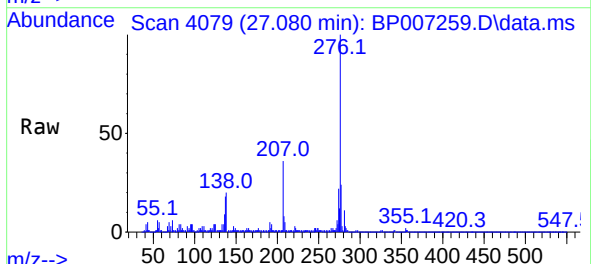
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#92
Benzo(g,h,i)perylene
Concen: 22.999 ng
RT: 27.080 min Scan# 4079
Delta R.T. 0.012 min
Lab File: BP007259.D
Acq: 29 Sep 2021 22:43



Tgt Ion: 276 Resp: 1880696
Ion Ratio Lower Upper
276 100
277 24.2 18.9 28.3
138 19.6 12.6 18.8#

