

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092521\
 Data File : BP007184.D
 Acq On : 25 Sep 2021 13:36
 Operator : CG/JU
 Sample : PB139369BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB139369BS

Manual Integrations
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Quant Time: Sep 26 02:13:28 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 23 11:17:25 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.881	152	230562	20.00	ng	-0.01
21) Naphthalene-d8	10.681	136	917237	20.00	ng	#-0.01
39) Acenaphthene-d10	14.516	164	590825	20.00	ng	-0.01
64) Phenanthrene-d10	17.269	188	1260367	20.00	ng	0.00
76) Chrysene-d12	21.351	240	1274499	20.00	ng	# 0.00
86) Perylene-d12	23.757	264	1286571	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.458	112	1567730	113.82	ng	0.00
7) Phenol-d6	7.058	99	1903582	101.12	ng	0.00
23) Nitrobenzene-d5	9.046	82	1112408	70.63	ng	-0.01
42) 2,4,6-Tribromophenol	16.010	330	926132	120.91	ng	0.00
45) 2-Fluorobiphenyl	13.140	172	2860375	69.36	ng	-0.01
79) Terphenyl-d14	19.822	244	4666536	70.16	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.340	88	156498	28.10	ng	89
3) Pyridine	3.752	79	361458	23.71	ng	# 88
4) n-Nitrosodimethylamine	3.658	42	194564	37.24	ng	# 75
6) Aniline	7.211	93	748623	36.08	ng	99
8) 2-Chlorophenol	7.446	128	605576	40.45	ng	100
9) Benzaldehyde	7.022	77	315105m	29.71	ng	
10) Phenol	7.081	94	710966	39.17	ng	92
11) bis(2-Chloroethyl)ether	7.305	93	530864	37.05	ng	96
12) 1,3-Dichlorobenzene	7.769	146	641503	37.99	ng	96
13) 1,4-Dichlorobenzene	7.916	146	656554	38.14	ng	98
14) 1,2-Dichlorobenzene	8.234	146	635922	38.12	ng	98
15) Benzyl Alcohol	8.128	79	485114	40.23	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.416	45	602062	36.70	ng	91
17) 2-Methylphenol	8.328	107	485200	39.66	ng	93
18) Hexachloroethane	8.958	117	226578	39.20	ng	93
19) n-Nitroso-di-n-propyla...	8.693	70	371503	36.28	ng	97
20) 3+4-Methylphenols	8.658	107	652419	38.56	ng	93
22) Acetophenone	8.711	105	837034	37.87	ng	98
24) Nitrobenzene	9.087	77	578498	38.52	ng	97
25) Isophorone	9.616	82	1036686	37.75	ng	98
26) 2-Nitrophenol	9.799	139	320954	40.99	ng	88
27) 2,4-Dimethylphenol	9.863	122	537822	43.62	ng	97
28) bis(2-Chloroethoxy)met...	10.099	93	676735	34.93	ng	99
29) 2,4-Dichlorophenol	10.334	162	581760	40.45	ng	98
30) 1,2,4-Trichlorobenzene	10.546	180	623171	38.03	ng	98
31) Naphthalene	10.734	128	1756882	37.53	ng	99
32) Benzoic acid	10.016	122	388375	40.99	ng	95
33) 4-Chloroaniline	10.846	127	642027	33.20	ng	98
34) Hexachlorobutadiene	11.016	225	385795	39.33	ng	100
35) Caprolactam	11.652	113	185892m	42.01	ng	
36) 4-Chloro-3-methylphenol	11.975	107	575356	39.36	ng	97
37) 2-Methylnaphthalene	12.346	142	1292425	39.43	ng	95
38) 1-Methylnaphthalene	12.563	142	1184905	37.00	ng	99
40) 1,2,4,5-Tetrachloroben...	12.716	216	699717	38.67	ng	98
41) Hexachlorocyclopentadiene	12.693	237	799160	79.69	ng	97
43) 2,4,6-Trichlorophenol	12.951	196	480122	38.89	ng	97

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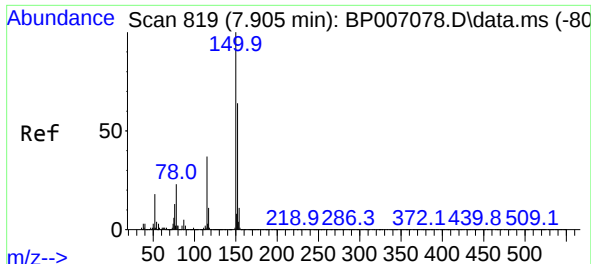
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.022	196	526636	39.61	ng	97
46) 1,1'-Biphenyl	13.351	154	1573919	35.81	ng	99
47) 2-Chloronaphthalene	13.393	162	1266729	37.21	ng	98
48) 2-Nitroaniline	13.598	65	332742	40.09	ng	90
49) Acenaphthylene	14.240	152	2007923	38.30	ng	100
50) Dimethylphthalate	13.975	163	1613349	37.97	ng	100
51) 2,6-Dinitrotoluene	14.098	165	361440	41.64	ng	88
52) Acenaphthene	14.581	154	1183202	37.25	ng	99
53) 3-Nitroaniline	14.422	138	328734	35.03	ng	97
54) 2,4-Dinitrophenol	14.634	184	456413	91.28	ng	89
55) Dibenzofuran	14.916	168	1939632	36.60	ng	96
56) 4-Nitrophenol	14.740	139	661287	86.79	ng	# 81
57) 2,4-Dinitrotoluene	14.887	165	503429	43.95	ng	87
58) Fluorene	15.563	166	1537114	37.54	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.145	232	457721	39.21	ng	95
60) Diethylphthalate	15.340	149	1585344	38.50	ng	98
61) 4-Chlorophenyl-phenyle...	15.557	204	801130	37.03	ng	93
62) 4-Nitroaniline	15.587	138	386911	40.99	ng	# 81
63) Azobenzene	15.851	77	1313802	36.82	ng	93
65) 4,6-Dinitro-2-methylph...	15.651	198	291695	38.57	ng	95
66) n-Nitrosodiphenylamine	15.775	169	1394000	37.17	ng	99
67) 4-Bromophenyl-phenylether	16.457	248	522145	37.80	ng	93
68) Hexachlorobenzene	16.575	284	603367	39.52	ng	95
69) Atrazine	16.734	200	532120	40.25	ng	96
70) Pentachlorophenol	16.916	266	770478	81.27	ng	99
71) Phenanthrene	17.310	178	2552326	37.77	ng	100
72) Anthracene	17.398	178	2581288	39.05	ng	100
73) Carbazole	17.675	167	2380876	36.75	ng	99
74) Di-n-butylphthalate	18.222	149	2812368	39.17	ng	98
75) Fluoranthene	19.275	202	3082892	39.60	ng	98
77) Benzidine	19.457	184	1531258	39.10	ng	100
78) Pyrene	19.628	202	3150949	37.68	ng	99
80) Butylbenzylphthalate	20.498	149	1290042	38.52	ng	94
81) Benzo(a)anthracene	21.333	228	3041659	36.77	ng	99
82) 3,3'-Dichlorobenzidine	21.269	252	1198966	42.20	ng	98
83) Chrysene	21.386	228	2964552	37.49	ng	98
84) Bis(2-ethylhexyl)phtha...	21.257	149	1846935	38.36	ng	99
85) Di-n-octyl phthalate	22.180	149	3260725	39.78	ng	99
87) Indeno(1,2,3-cd)pyrene	26.292	276	3816988	41.28	ng	96
88) Benzo(b)fluoranthene	23.027	252	3345066	43.51	ng	99
89) Benzo(k)fluoranthene	23.074	252	3056140	39.26	ng	98
90) Benzo(a)pyrene	23.657	252	3166222	48.47	ng	# 98
91) Dibenzo(a,h)anthracene	26.310	278	3280500	42.34	ng	# 97
92) Benzo(g,h,i)perylene	27.068	276	3255989	43.06	ng	# 96

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



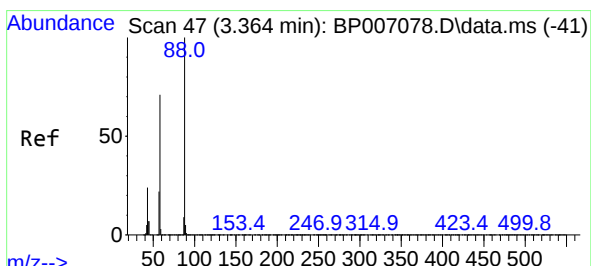
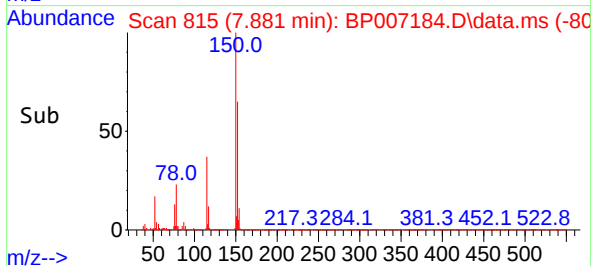
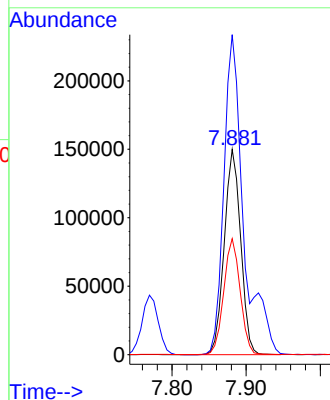
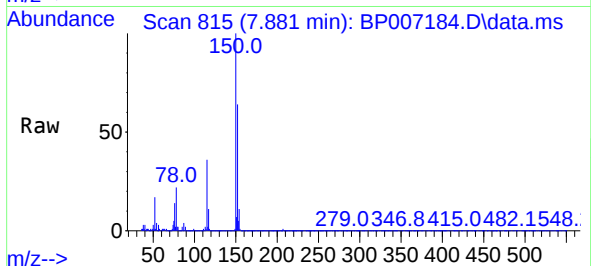
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.881 min Scan# 815
Delta R.T. -0.012 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

Tgt Ion: 152 Resp: 230562
Ion Ratio Lower Upper
152 100
150 155.9 125.6 188.4
115 56.5 48.5 72.7

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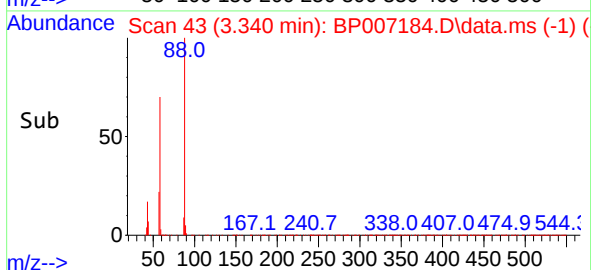
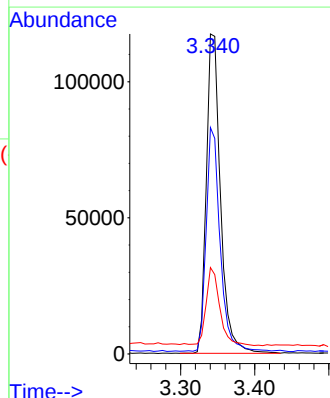
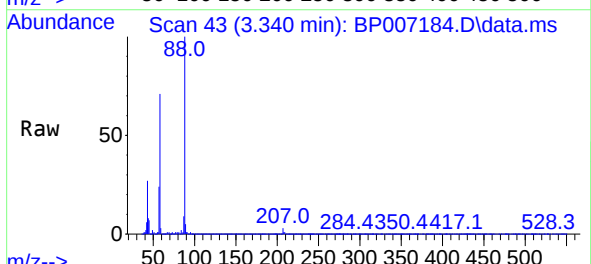
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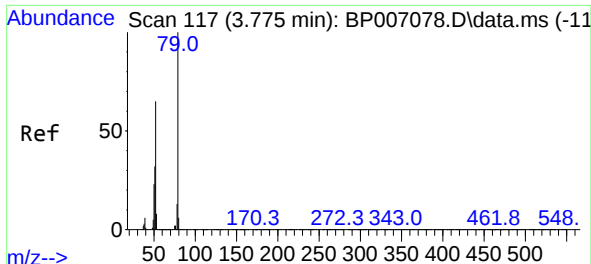
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#2
1,4-Dioxane
Concen: 28.10 ng
RT: 3.340 min Scan# 43
Delta R.T. -0.018 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

Tgt Ion: 88 Resp: 156498
Ion Ratio Lower Upper
88 100
58 68.6 46.7 70.1
43 23.6 20.3 30.5





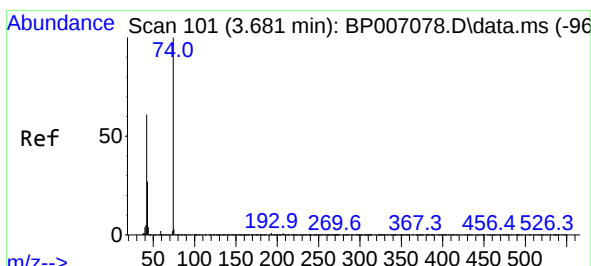
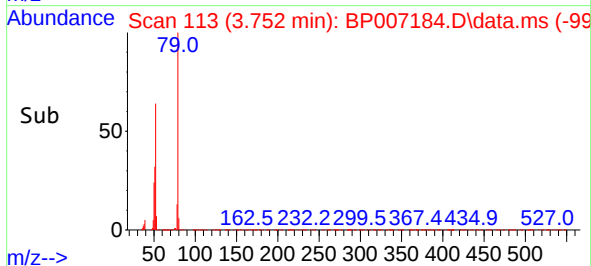
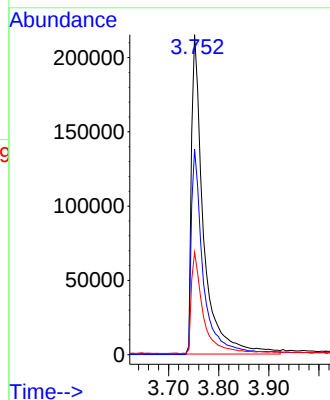
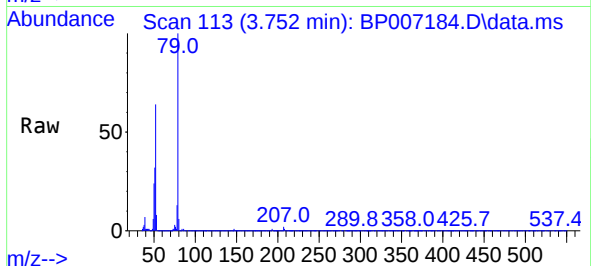
#3
Pyridine
Concen: 23.71 ng
RT: 3.752 min Scan# 113
Delta R.T. -0.018 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

Tgt Ion: 79 Resp: 361458
Ion Ratio Lower Upper
79 100
52 64.2 41.7 62.5#
51 32.0 24.1 36.1

Instrument :
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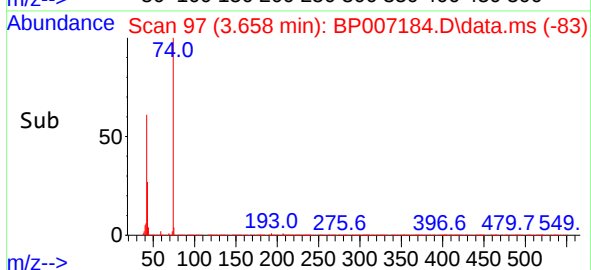
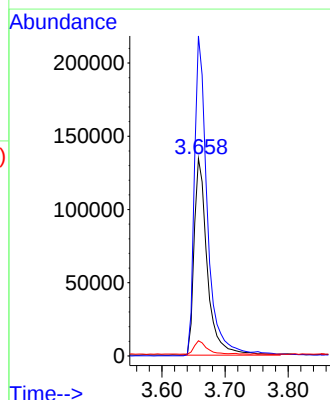
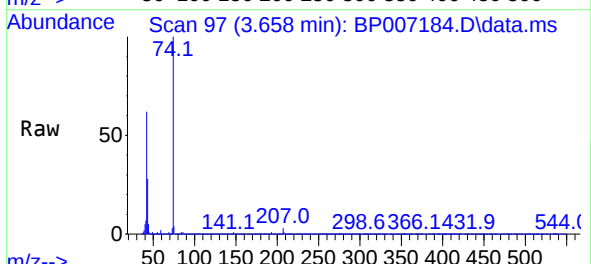
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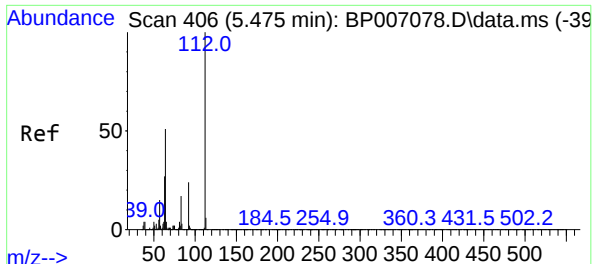
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#4
n-Nitrosodimethylamine
Concen: 37.24 ng
RT: 3.658 min Scan# 97
Delta R.T. -0.018 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

Tgt Ion: 42 Resp: 194564
Ion Ratio Lower Upper
42 100
74 162.0 105.4 158.0#
44 7.7 4.2 6.4#





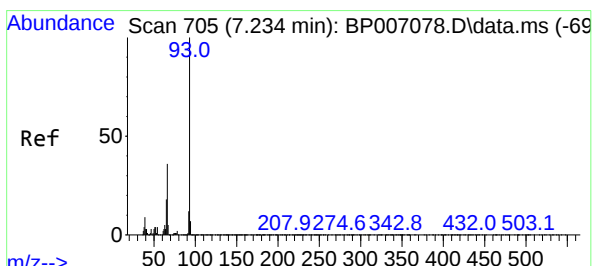
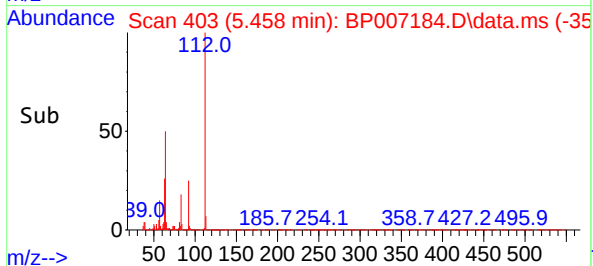
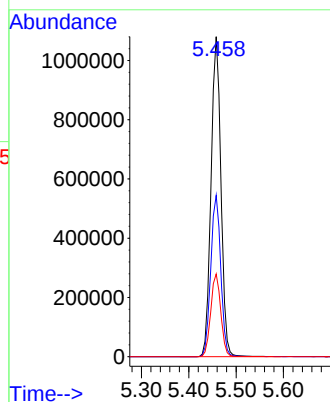
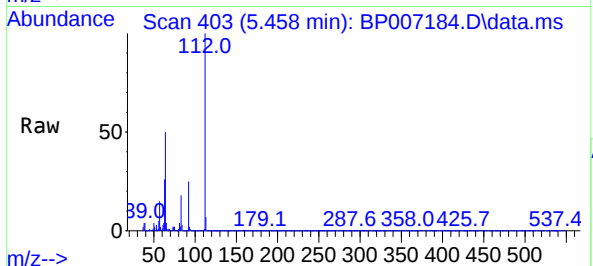
#5
2-Fluorophenol
Concen: 113.82 ng
RT: 5.458 min Scan# 403
Delta R.T. -0.006 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

Instrument :
BNA_P
ClientSampleId :
PB139369BS

Tgt Ion:112 Resp: 1567730
Ion Ratio Lower Upper
112 100
64 50.4 41.4 62.2
63 25.8 23.8 35.8

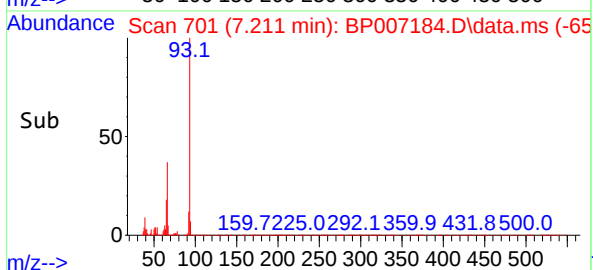
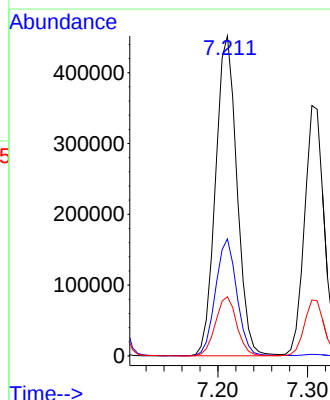
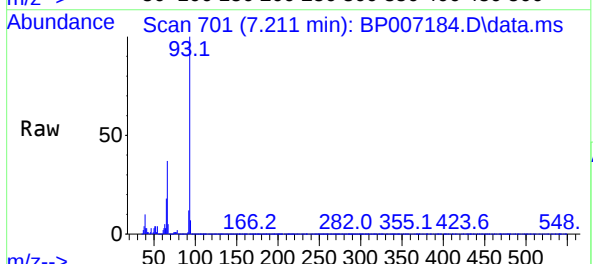
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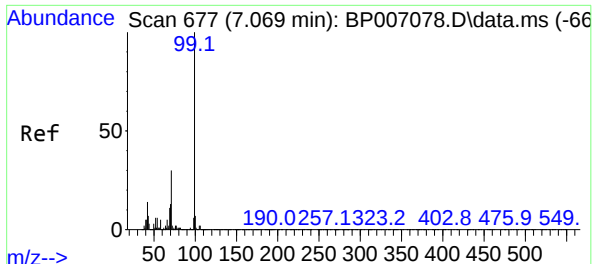
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#6
Aniline
Concen: 36.08 ng
RT: 7.211 min Scan# 701
Delta R.T. -0.012 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

Tgt Ion: 93 Resp: 748623
Ion Ratio Lower Upper
93 100
66 36.6 29.7 44.5
65 18.5 15.3 22.9





#7
Phenol-d6
Concen: 101.12 ng
RT: 7.058 min Scan# 675
Delta R.T. -0.006 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

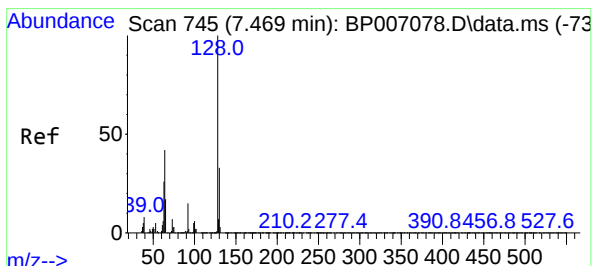
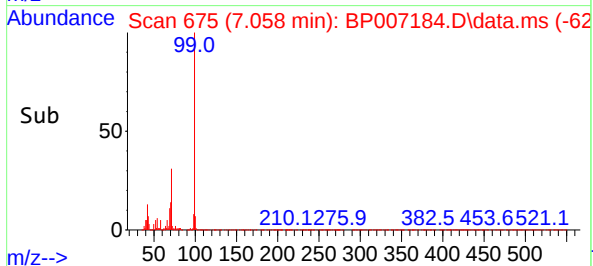
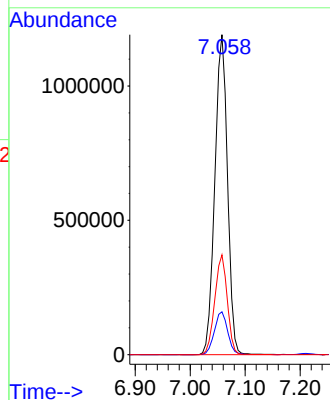
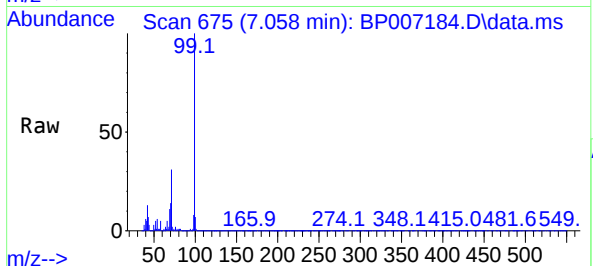
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Tgt Ion: 99 Resp: 1903582

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

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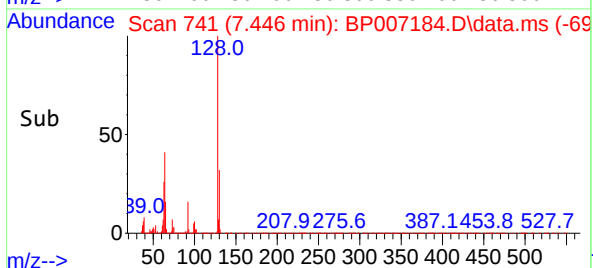
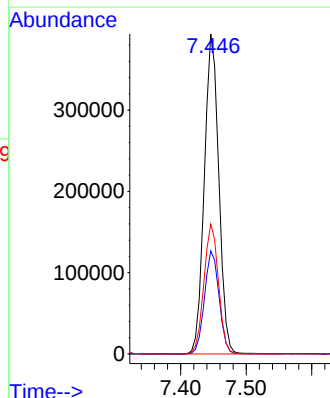
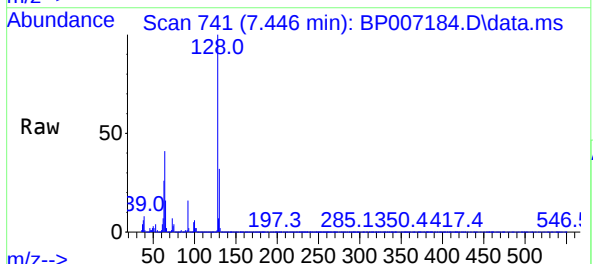
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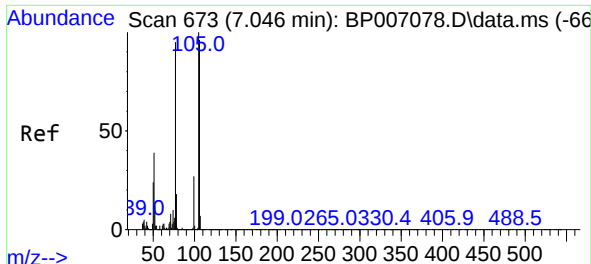


#8
2-Chlorophenol
Concen: 40.45 ng
RT: 7.446 min Scan# 741
Delta R.T. -0.012 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

Tgt Ion: 128 Resp: 605576

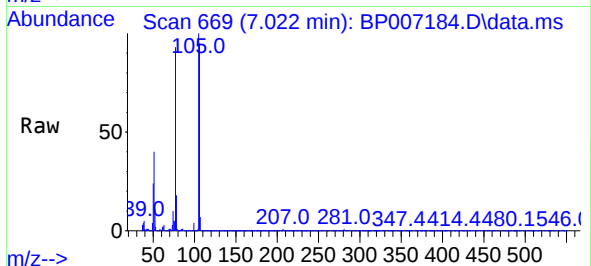
Ion	Ratio	Lower	Upper
128	100		
130	32.2	12.4	52.4
64	40.6	20.3	60.3





#9
Benzaldehyde
Concen: 29.71 ng m
RT: 7.022 min Scan# 669
Delta R.T. -0.012 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

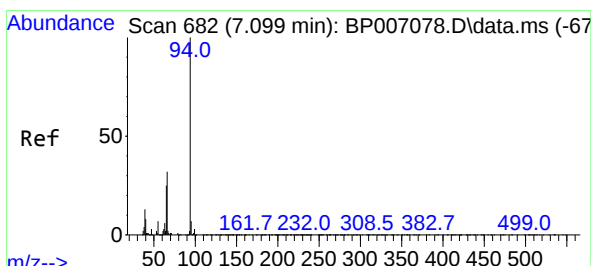
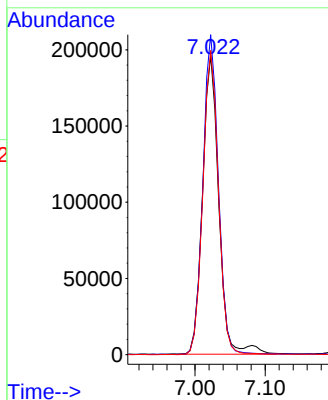
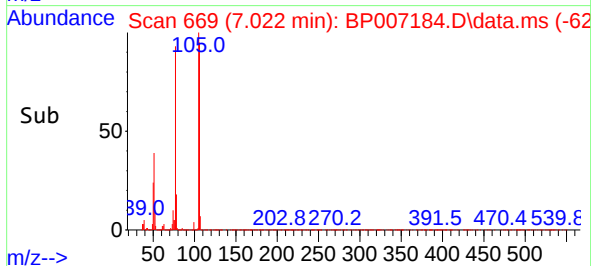
Instrument :
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ClientSampleId :
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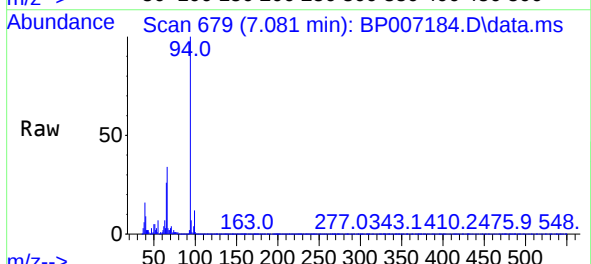
Tgt Ion: 77 Resp: 315105
Ion Ratio Lower Upper
77 100
105 107.0 76.7 116.7
106 101.7 76.2 116.2

Manual Integrations
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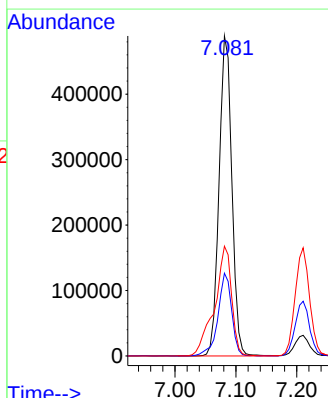
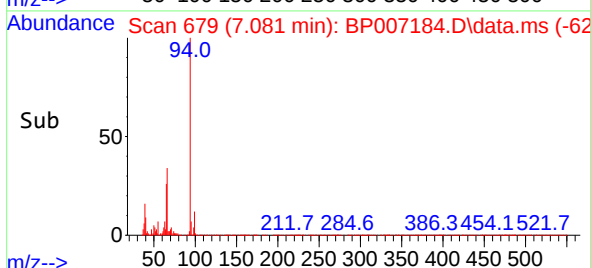
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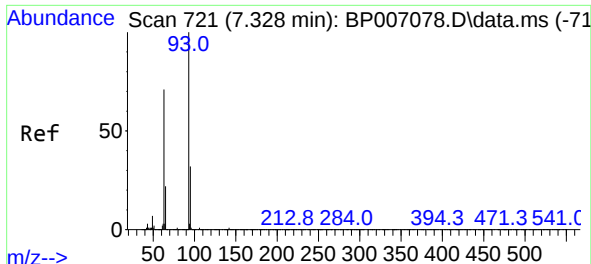


#10
Phenol
Concen: 39.17 ng
RT: 7.081 min Scan# 679
Delta R.T. -0.006 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36



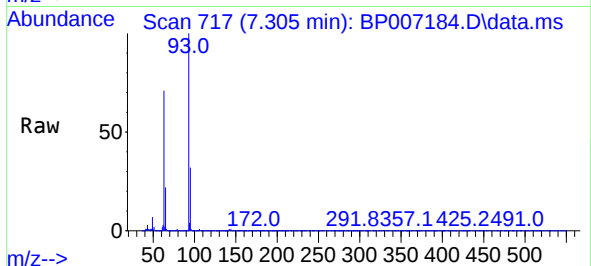
Tgt Ion: 94 Resp: 710966
Ion Ratio Lower Upper
94 100
65 25.9 8.8 48.8
66 34.3 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 37.05 ng
RT: 7.305 min Scan# 717
Delta R.T. -0.018 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

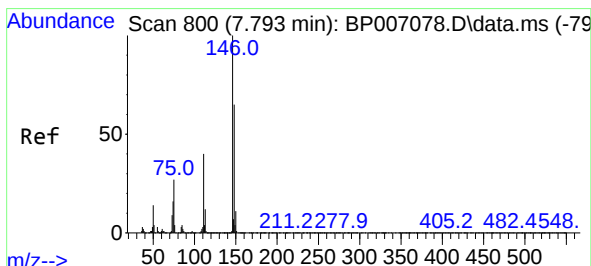
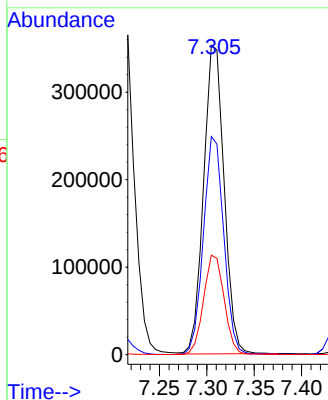
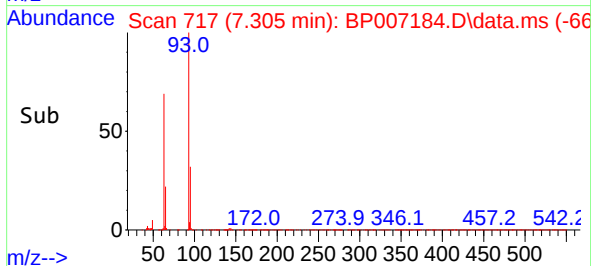
Instrument :
BNA_P
ClientSampleId :
PB139369BS



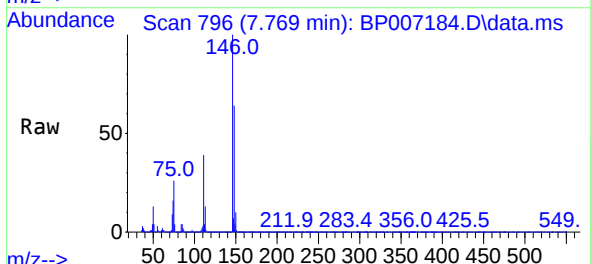
Tgt Ion: 93 Resp: 530864
Ion Ratio Lower Upper
93 100
63 70.5 46.2 86.2
95 32.2 12.2 52.2

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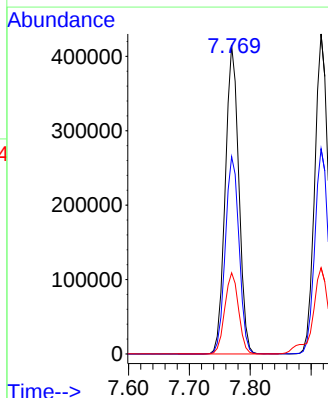
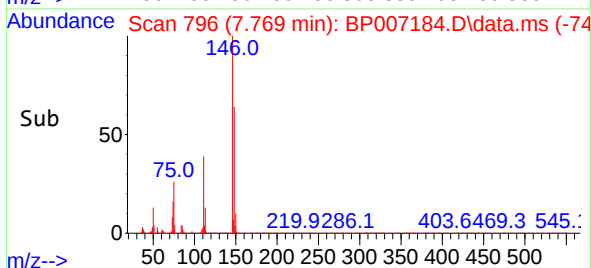
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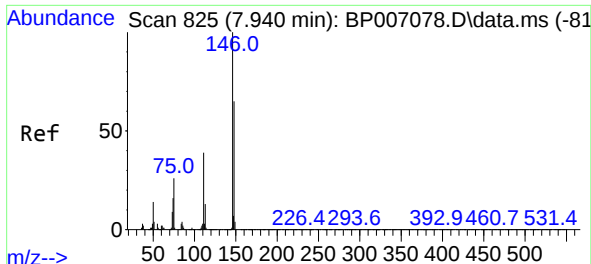


#12
1,3-Dichlorobenzene
Concen: 37.99 ng
RT: 7.769 min Scan# 796
Delta R.T. -0.012 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36



Tgt Ion: 146 Resp: 641503
Ion Ratio Lower Upper
146 100
148 63.9 51.5 77.3
75 26.3 25.7 38.5





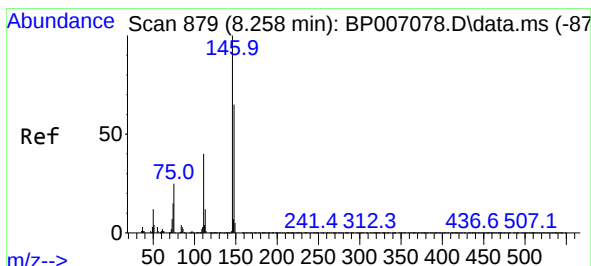
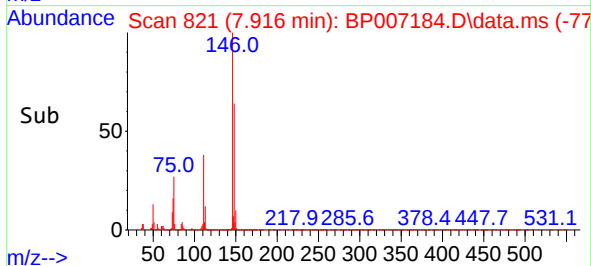
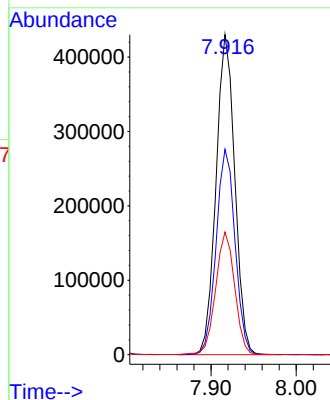
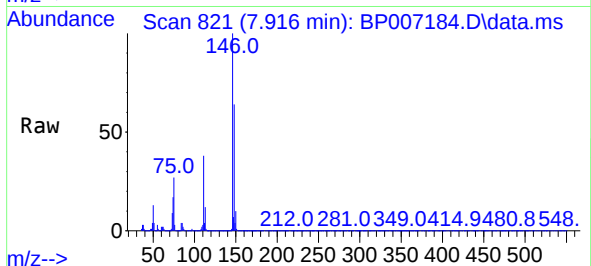
#13
1,4-Dichlorobenzene
Concen: 38.14 ng
RT: 7.916 min Scan# 821
Delta R.T. -0.012 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

Tgt Ion:146 Resp: 656554
Ion Ratio Lower Upper
146 100
148 64.1 51.3 76.9
111 38.3 33.0 49.6

Instrument :
BNA_P
ClientSampleId :
PB139369BS

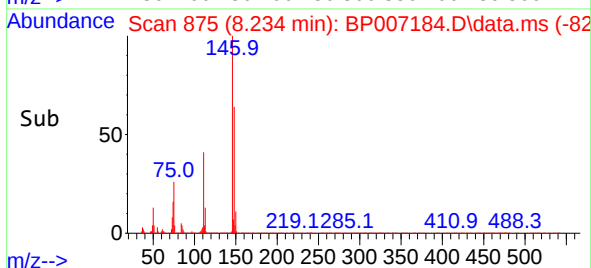
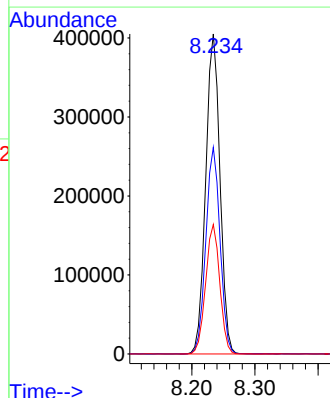
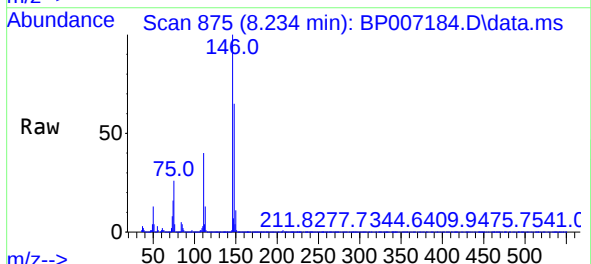
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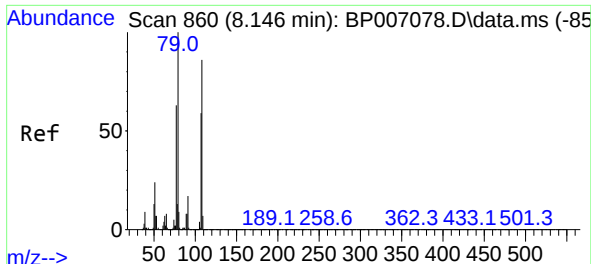
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#14
1,2-Dichlorobenzene
Concen: 38.12 ng
RT: 8.234 min Scan# 875
Delta R.T. -0.012 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

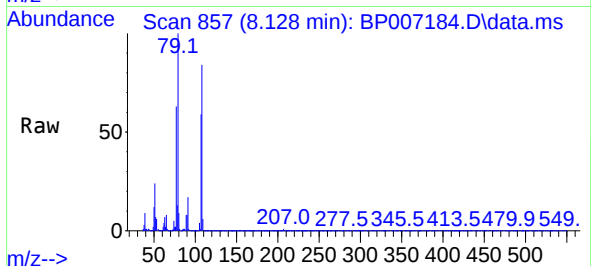
Tgt Ion:146 Resp: 635922
Ion Ratio Lower Upper
146 100
148 64.6 50.3 75.5
111 40.4 33.7 50.5





#15
Benzyl Alcohol
Concen: 40.23 ng
RT: 8.128 min Scan# 857
Delta R.T. -0.006 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

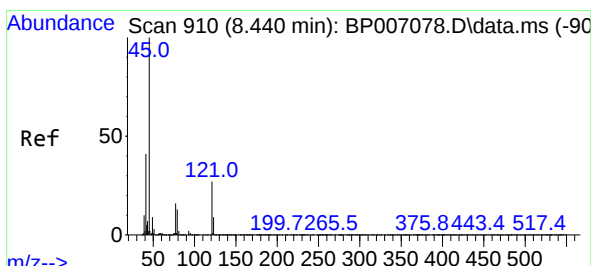
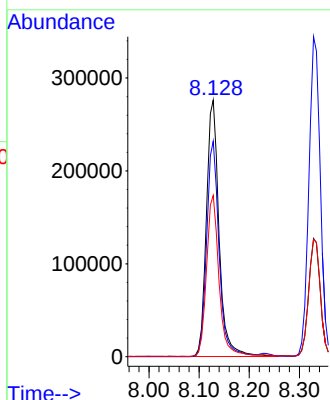
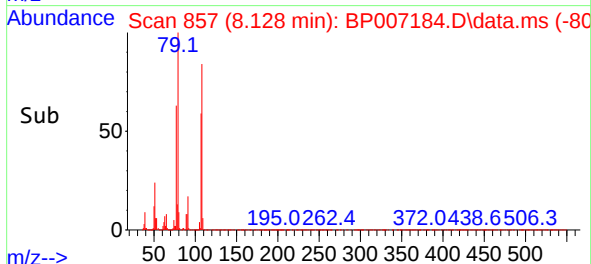
Instrument :
BNA_P
ClientSampleId :
PB139369BS



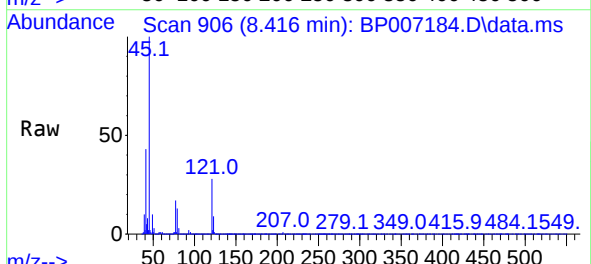
Tgt Ion: 79 Resp: 485114
Ion Ratio Lower Upper
79 100
108 84.0 62.5 93.7
77 62.8 52.9 79.3

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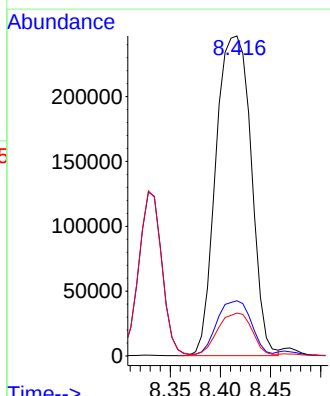
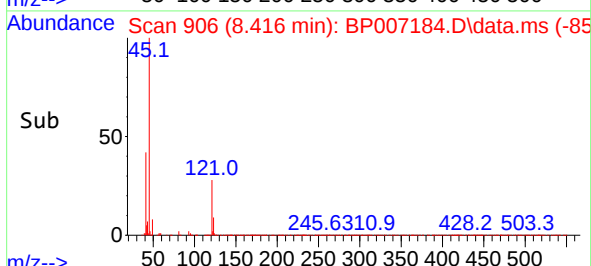
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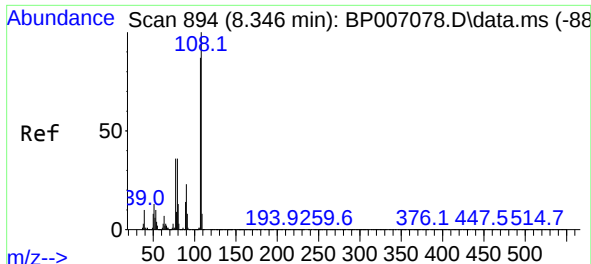


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.70 ng
RT: 8.416 min Scan# 906
Delta R.T. -0.006 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36



Tgt Ion: 45 Resp: 602062
Ion Ratio Lower Upper
45 100
77 17.2 2.0 42.0
79 13.4 0.0 36.7





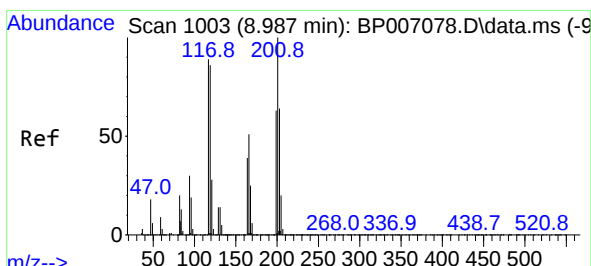
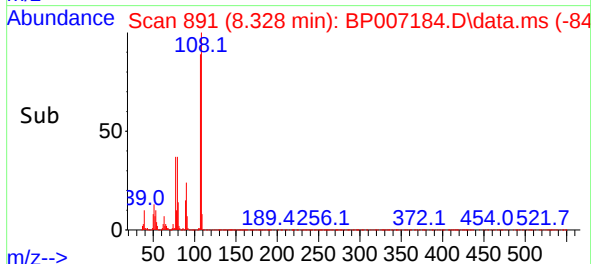
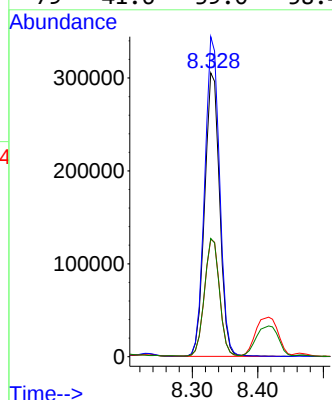
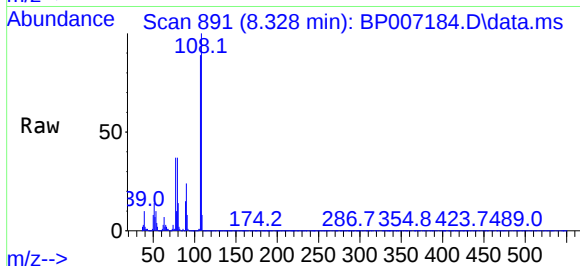
#17
2-Methylphenol
Concen: 39.66 ng
RT: 8.328 min Scan# 891
Delta R.T. -0.012 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

Instrument :
BNA_P
ClientSampleId :
PB139369BS

Tgt Ion:	107	Resp:	485200
Ion	Ratio	Lower	Upper
107	100		
108	112.7	87.7	131.5
77	41.3	40.2	60.2
79	41.6	39.0	58.4

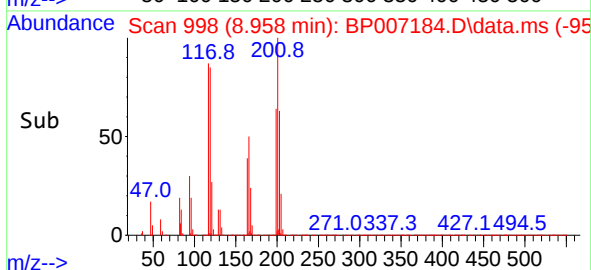
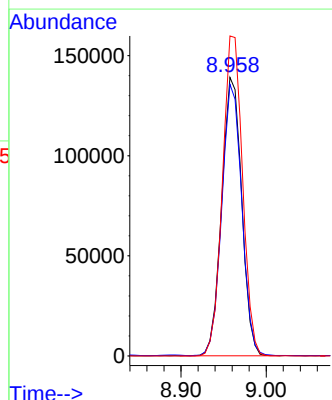
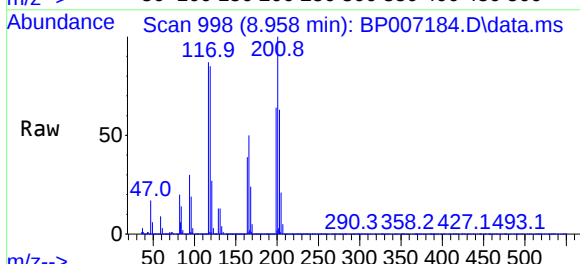
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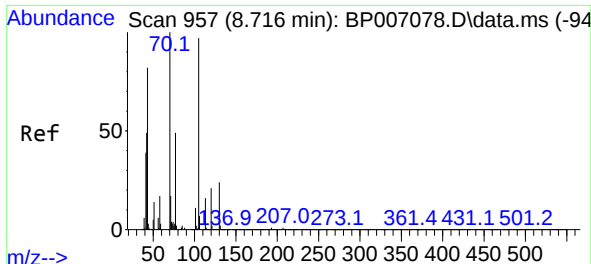
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#18
Hexachloroethane
Concen: 39.20 ng
RT: 8.958 min Scan# 998
Delta R.T. -0.018 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

Tgt Ion:	117	Resp:	226578
Ion	Ratio	Lower	Upper
117	100		
119	97.5	76.2	114.2
201	114.9	83.4	125.0





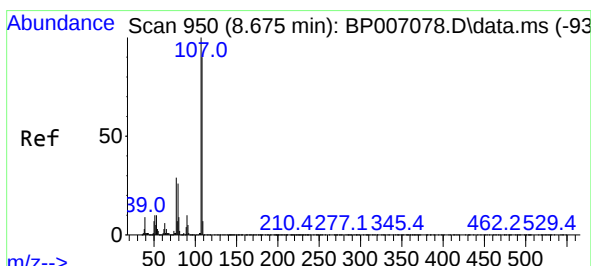
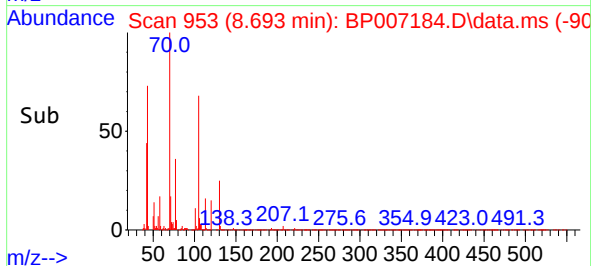
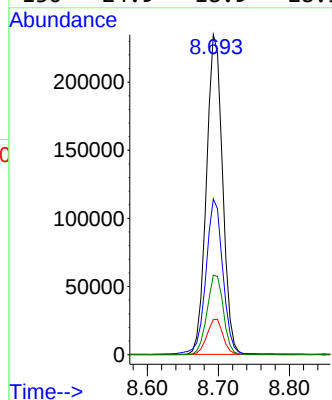
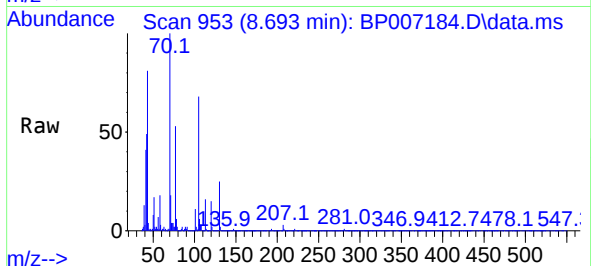
#19
n-Nitroso-di-n-propylamine
Concen: 36.28 ng
RT: 8.693 min Scan# 953
Delta R.T. -0.012 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

Tgt Ion:	70	Resp:	371503
Ion	Ratio	Lower	Upper
70	100		
42	48.7	40.8	61.2
101	11.0	8.8	13.2
130	24.9	18.9	28.3

Instrument :
BNA_P
ClientSampleId :
PB139369BS

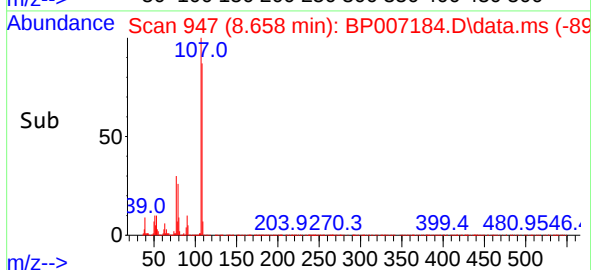
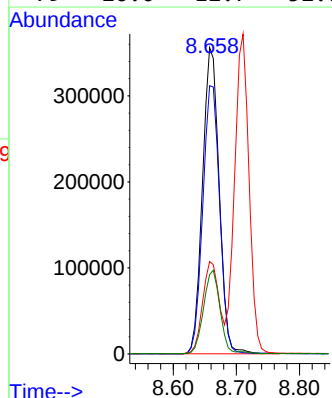
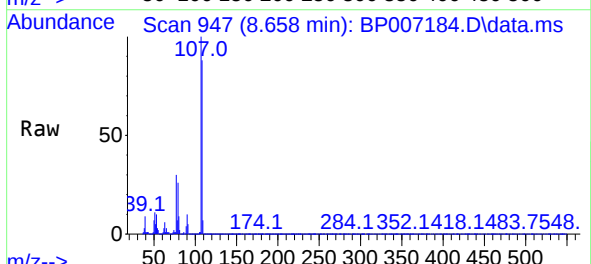
Manual Integrations
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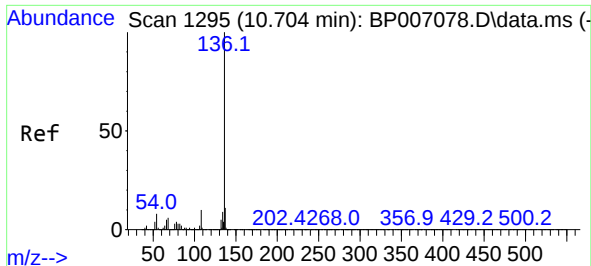
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#20
3+4-Methylphenols
Concen: 38.56 ng
RT: 8.658 min Scan# 947
Delta R.T. -0.012 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

Tgt Ion:	107	Resp:	652419
Ion	Ratio	Lower	Upper
107	100		
108	87.6	71.0	111.0
77	30.2	16.6	56.6
79	26.0	12.7	52.7





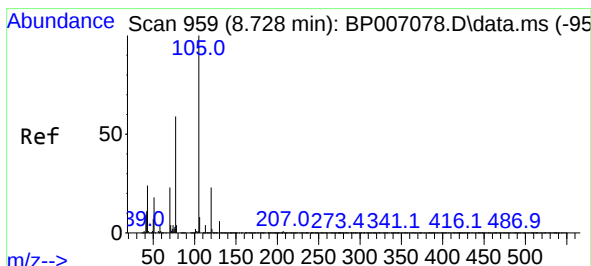
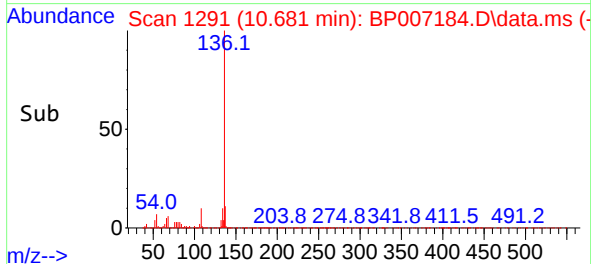
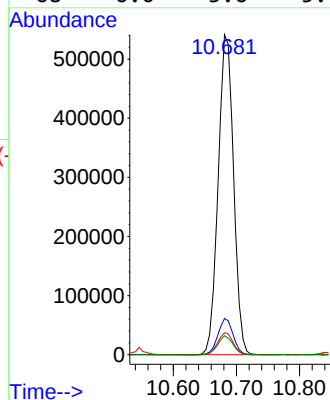
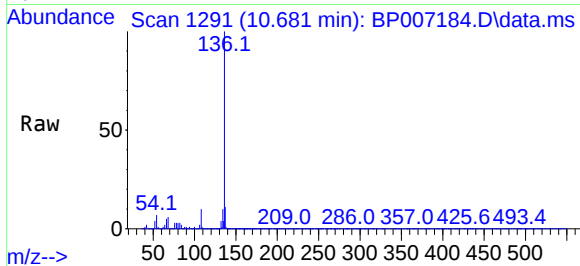
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.681 min Scan# 1291
Delta R.T. -0.012 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

Tgt Ion:	136	Resp:	917237
Ion Ratio	Lower	Upper	
136	100		
137	11.3	8.6	12.8
54	6.8	4.6	6.8#
68	6.0	3.6	5.4#

Instrument :
BNA_P
ClientSampleId :
PB139369BS

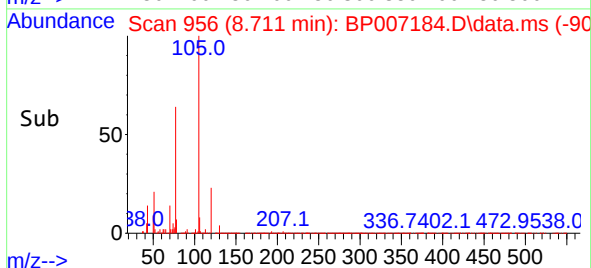
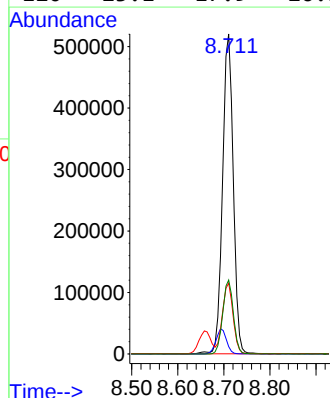
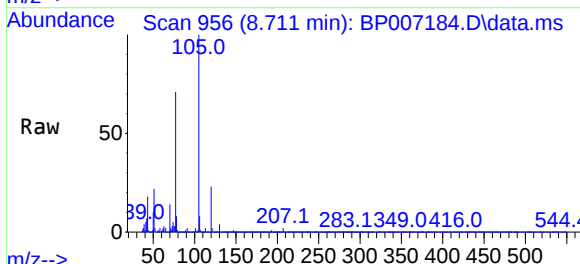
Manual Integrations
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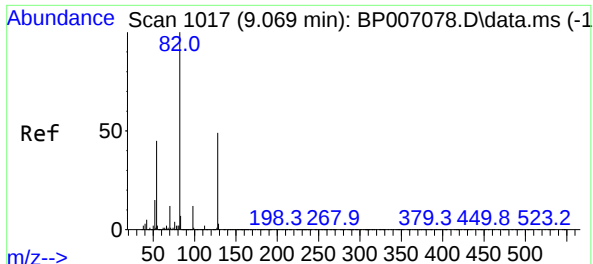
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#22
Acetophenone
Concen: 37.87 ng
RT: 8.711 min Scan# 956
Delta R.T. -0.012 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

Tgt Ion:	105	Resp:	837034
Ion Ratio	Lower	Upper	
105	100		
71	2.3	1.9	2.9
51	22.1	18.4	27.6
120	23.1	17.9	26.9





#23
Nitrobenzene-d5
Concen: 70.63 ng
RT: 9.046 min Scan# 1013
Delta R.T. -0.012 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

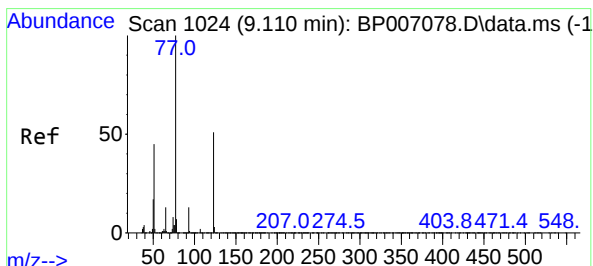
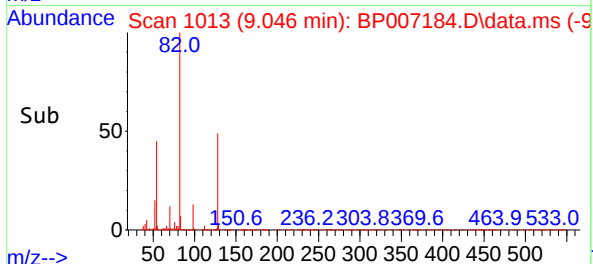
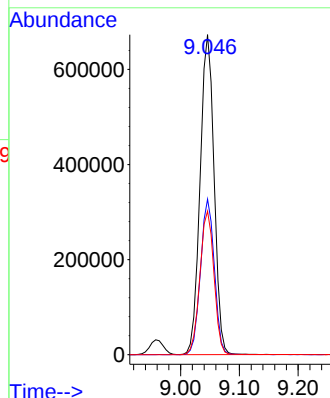
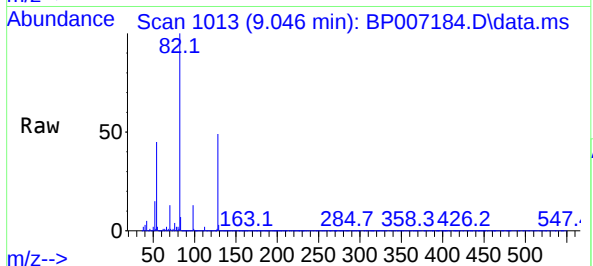
Tgt Ion: 82 Resp: 1112408

Ion	Ratio	Lower	Upper
82	100		
128	48.6	35.7	53.5
54	44.9	35.0	52.4

Instrument :
BNA_P
ClientSampleId :
PB139369BS

Manual Integrations
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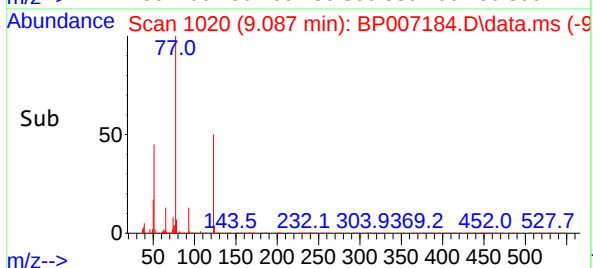
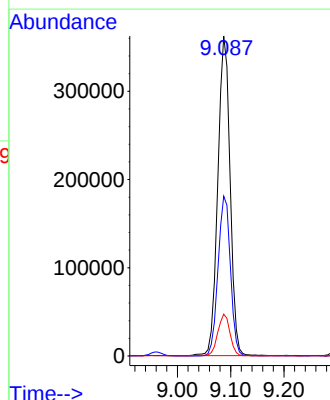
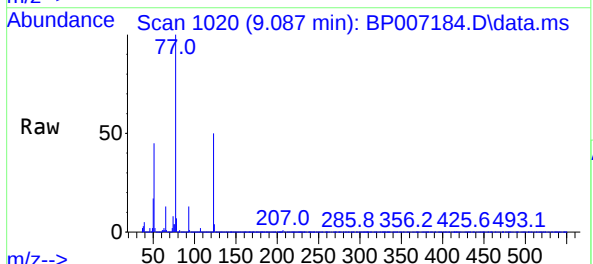
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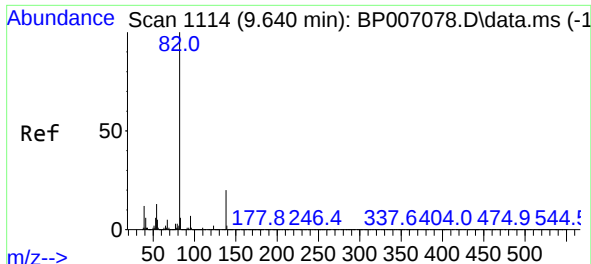


#24
Nitrobenzene
Concen: 38.52 ng
RT: 9.087 min Scan# 1020
Delta R.T. -0.012 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

Tgt Ion: 77 Resp: 578498

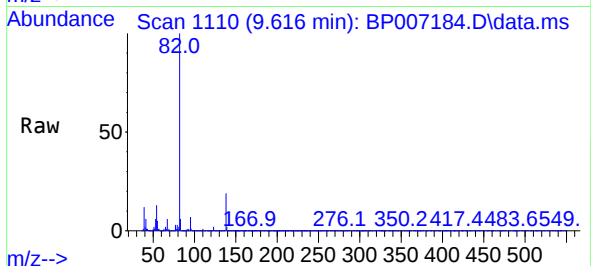
Ion	Ratio	Lower	Upper
77	100		
123	49.9	38.2	57.2
65	13.1	11.4	17.2





#25
Isophorone
Concen: 37.75 ng
RT: 9.616 min Scan# 1110
Delta R.T. -0.012 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

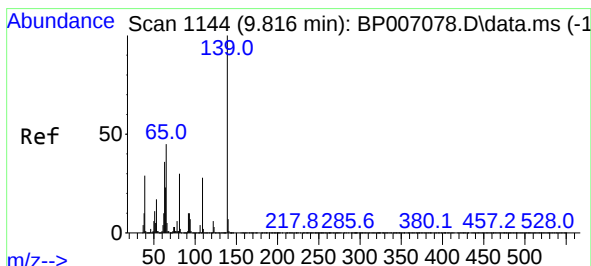
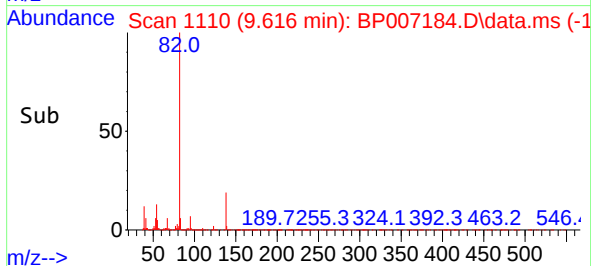
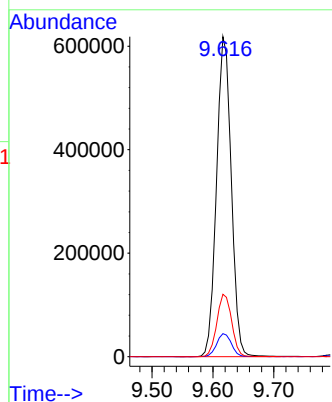
Instrument :
BNA_P
ClientSampleId :
PB139369BS



Tgt Ion: 82 Resp: 1036686
Ion Ratio Lower Upper
82 100
95 7.2 6.5 9.7
138 19.5 15.0 22.4

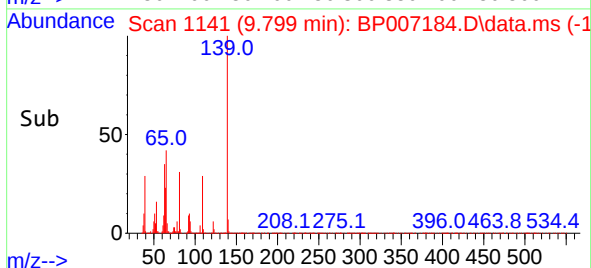
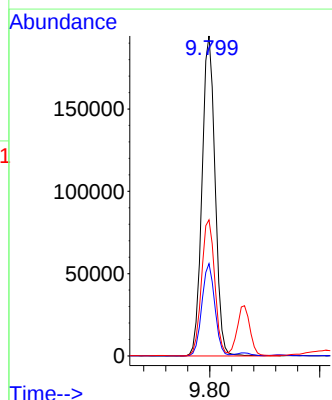
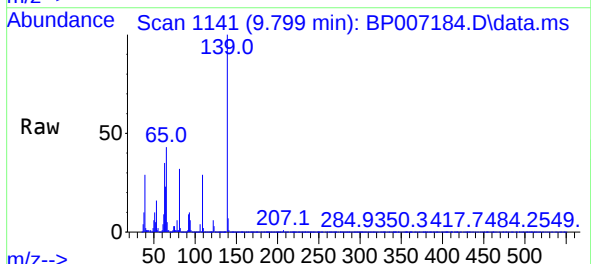
Manual Integrations
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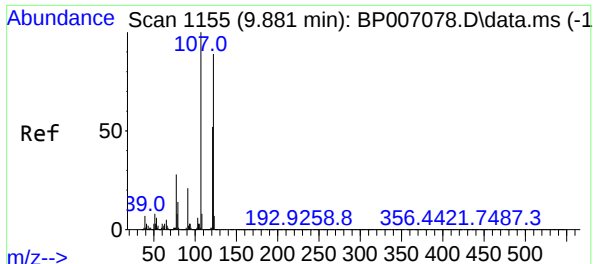
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#26
2-Nitrophenol
Concen: 40.99 ng
RT: 9.799 min Scan# 1141
Delta R.T. -0.012 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

Tgt Ion: 139 Resp: 320954
Ion Ratio Lower Upper
139 100
109 28.9 28.8 43.2
65 42.5 41.0 61.6





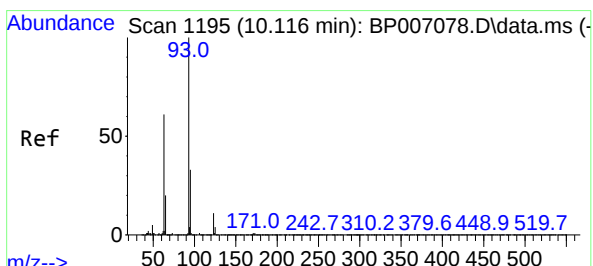
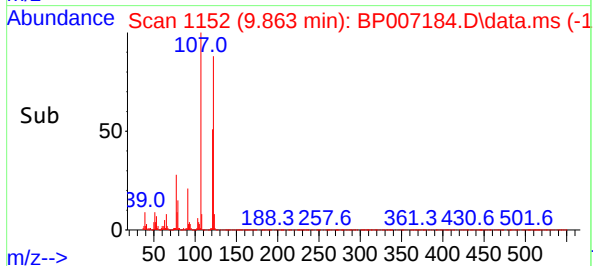
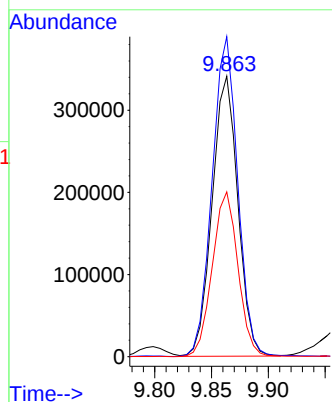
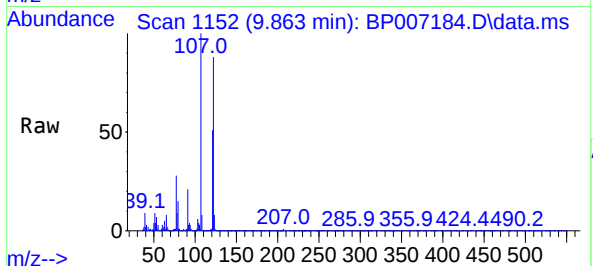
#27
2,4-Dimethylphenol
Concen: 43.62 ng
RT: 9.863 min Scan# 1152
Delta R.T. -0.006 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

Tgt Ion:	122	Resp:	537822
Ion	Ratio	Lower	Upper
122	100		
107	114.1	94.5	141.7
121	58.7	47.4	71.2

Instrument :
BNA_P
ClientSampleId :
PB139369BS

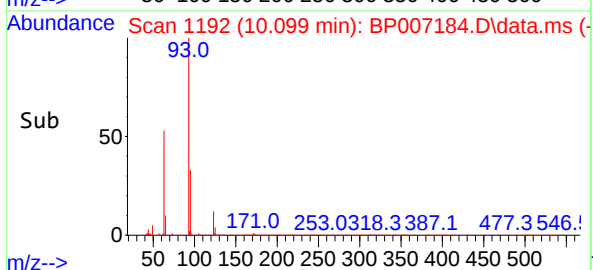
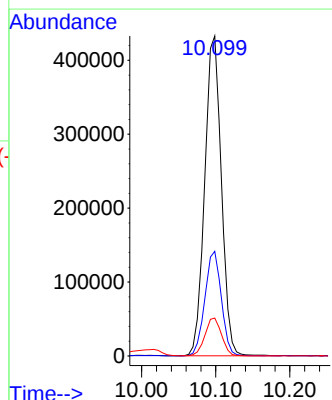
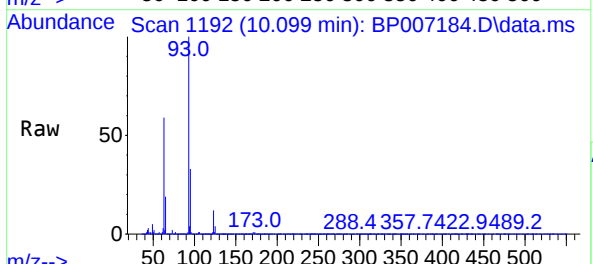
Manual Integrations
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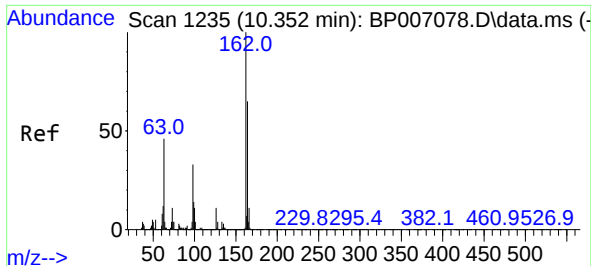
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#28
bis(2-Chloroethoxy)methane
Concen: 34.93 ng
RT: 10.099 min Scan# 1192
Delta R.T. -0.012 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

Tgt Ion:	93	Resp:	676735
Ion	Ratio	Lower	Upper
93	100		
95	32.7	25.9	38.9
123	11.9	10.2	15.2





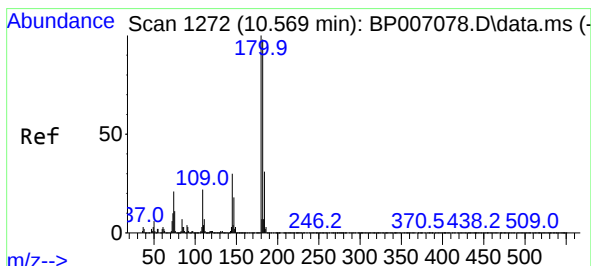
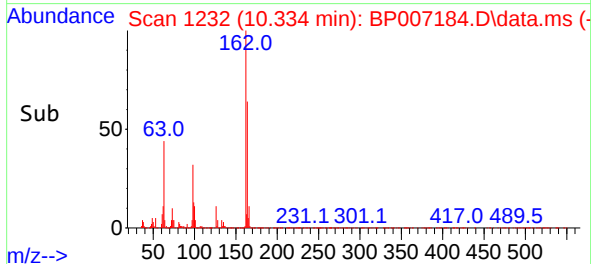
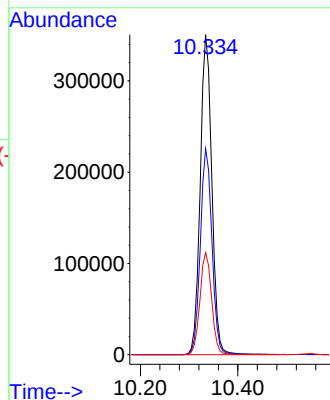
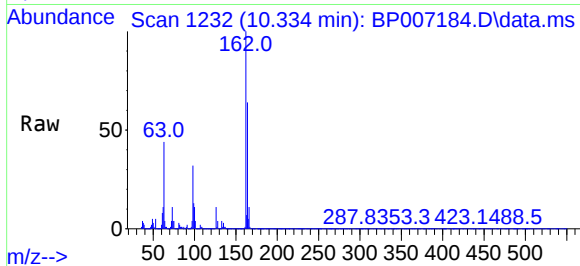
#29
2,4-Dichlorophenol
Concen: 40.45 ng
RT: 10.334 min Scan# 1232
Delta R.T. -0.012 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

Tgt Ion:	162	Resp:	581760
Ion Ratio	Lower	Upper	
162	100		
164	64.4	44.9	84.9
98	31.9	14.3	54.3

Instrument :
BNA_P
ClientSampleId :
PB139369BS

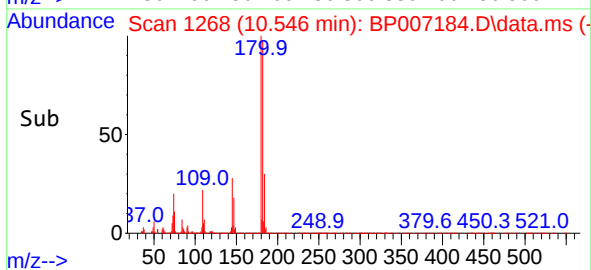
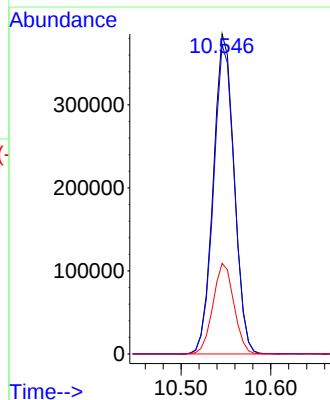
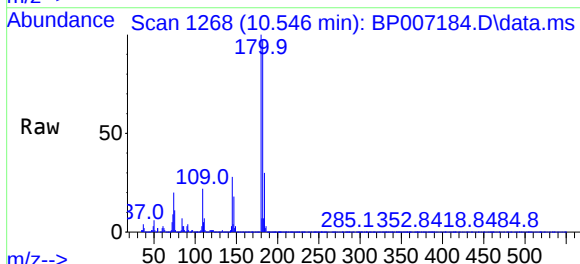
Manual Integrations
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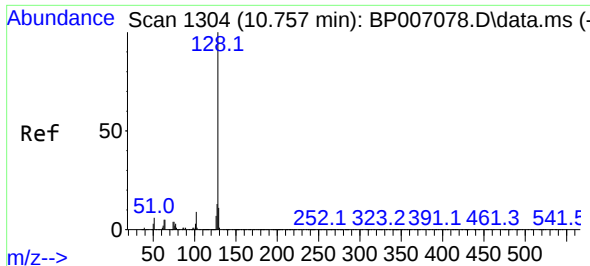
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#30
1,2,4-Trichlorobenzene
Concen: 38.03 ng
RT: 10.546 min Scan# 1268
Delta R.T. -0.012 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

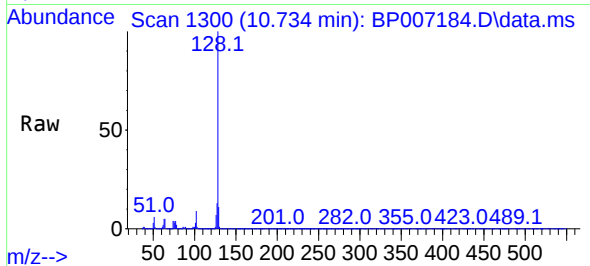
Tgt Ion:	180	Resp:	623171
Ion Ratio	Lower	Upper	
180	100		
182	96.6	77.9	116.9
145	28.3	24.7	37.1





#31
Naphthalene
Concen: 37.53 ng
RT: 10.734 min Scan# 1300
Delta R.T. -0.012 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

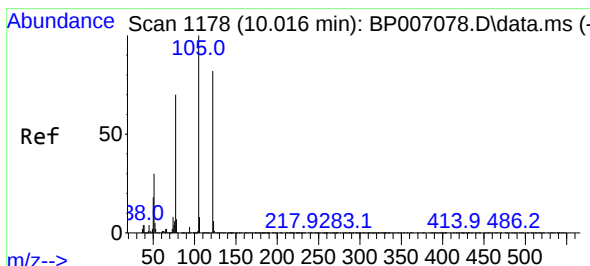
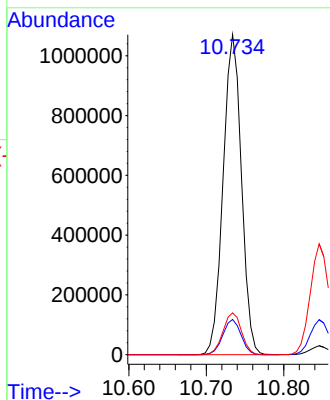
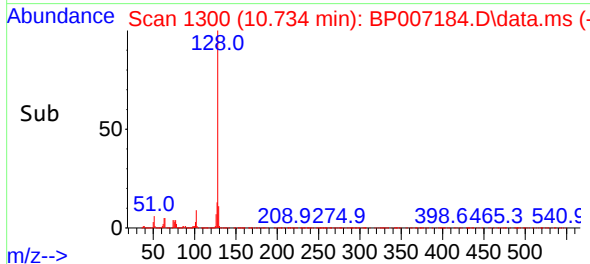
Instrument :
BNA_P
ClientSampleId :
PB139369BS



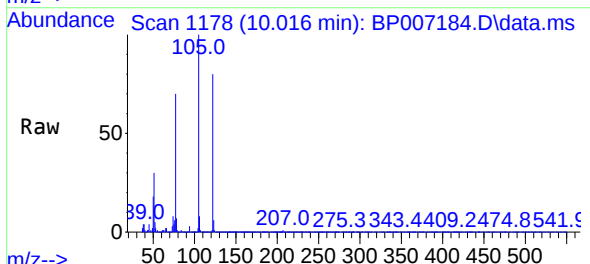
Tgt Ion:128 Resp: 1756882
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.1 10.7 16.1

Manual Integrations
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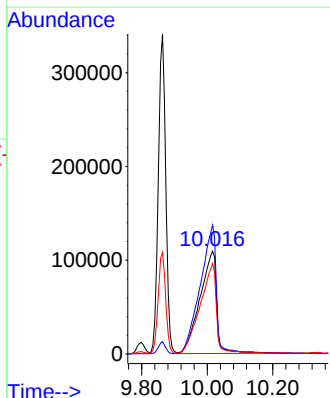
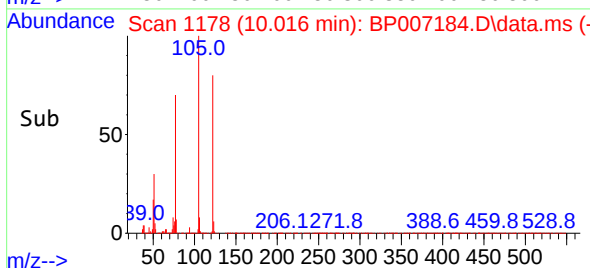
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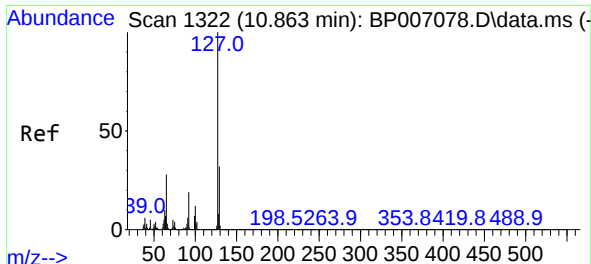


#32
Benzoic acid
Concen: 40.99 ng
RT: 10.016 min Scan# 1178
Delta R.T. 0.012 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36



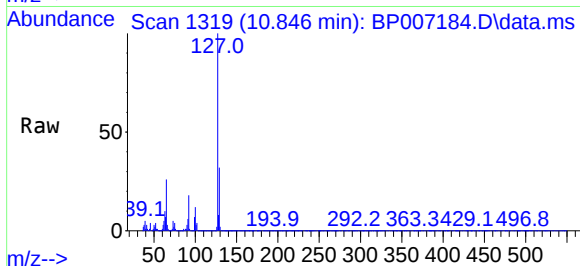
Tgt Ion:122 Resp: 388375
Ion Ratio Lower Upper
122 100
105 125.4 103.2 143.2
77 88.0 76.2 116.2





#33
4-Chloroaniline
Concen: 33.20 ng
RT: 10.846 min Scan# 1319
Delta R.T. -0.012 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

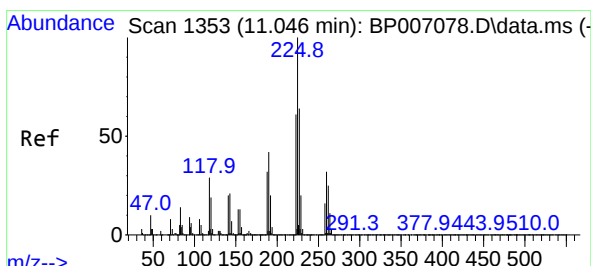
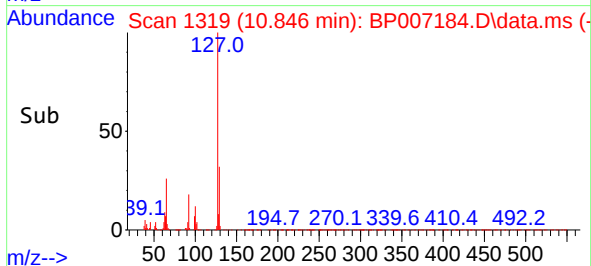
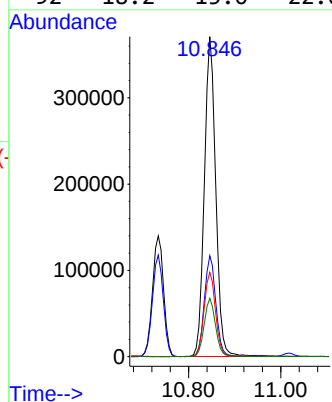
Instrument :
BNA_P
ClientSampleId :
PB139369BS



Tgt Ion	Ratio	Lower	Upper
127	100		
129	31.6	26.1	39.1
65	26.3	22.5	33.7
92	18.2	15.0	22.6

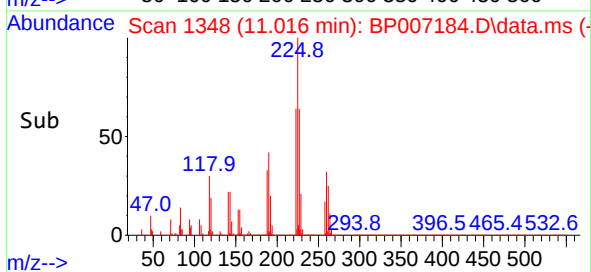
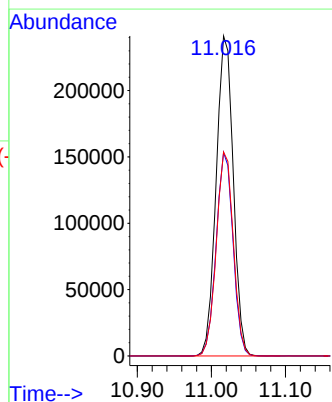
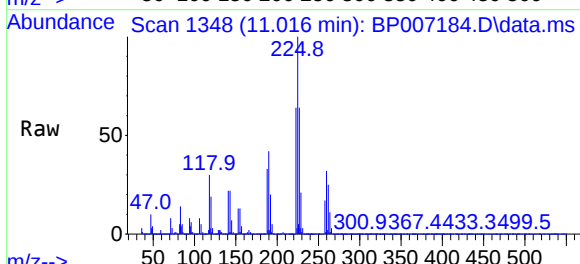
Manual Integrations
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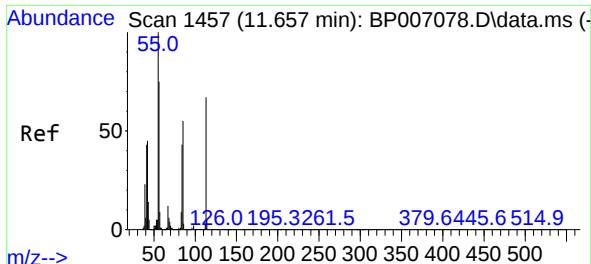
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#34
Hexachlorobutadiene
Concen: 39.33 ng
RT: 11.016 min Scan# 1348
Delta R.T. -0.018 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.6	51.0	76.6
227	63.7	51.4	77.2





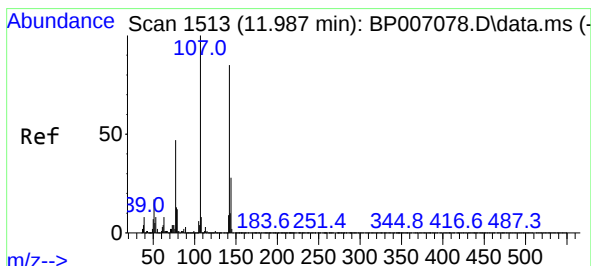
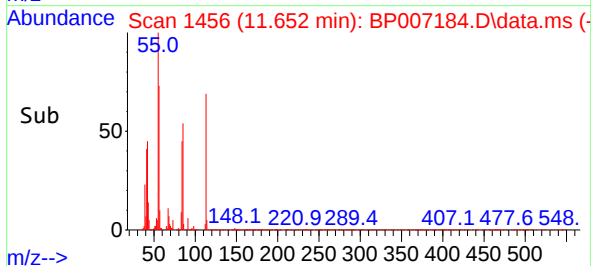
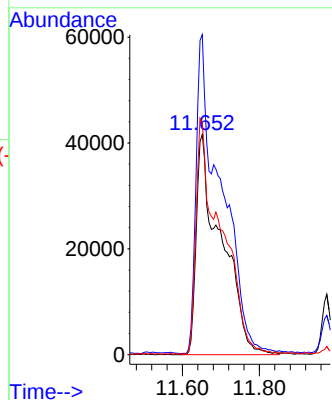
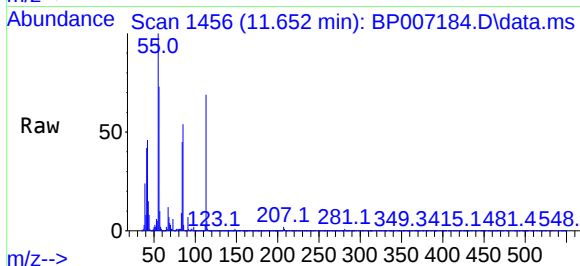
#35
Caprolactam
Concen: 42.01 ng m
RT: 11.652 min Scan# 1456
Delta R.T. 0.006 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

Tgt Ion:113 Resp: 185892
Ion Ratio Lower Upper
113 100
55 145.3 98.9 138.9#
56 105.5 71.7 111.7

Instrument :
BNA_P
ClientSampleId :
PB139369BS

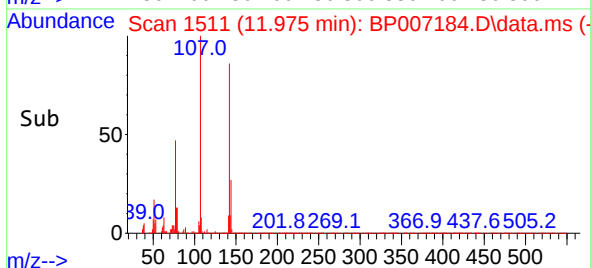
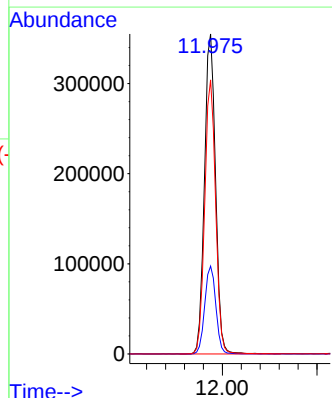
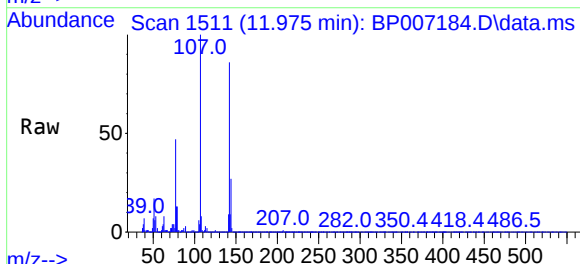
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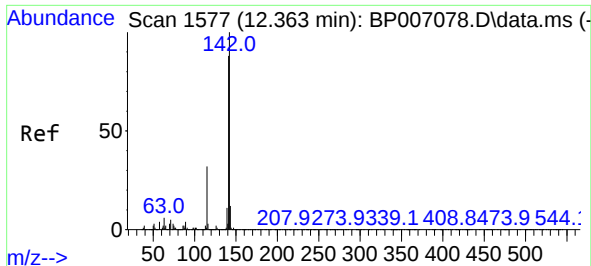
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#36
4-Chloro-3-methylphenol
Concen: 39.36 ng
RT: 11.975 min Scan# 1511
Delta R.T. -0.006 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

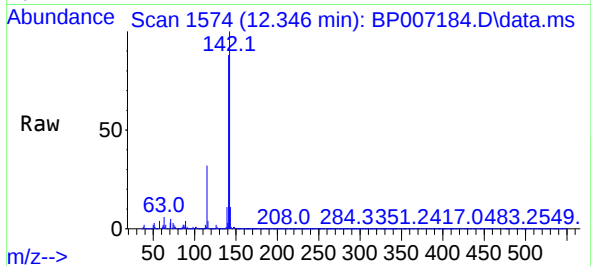
Tgt Ion:107 Resp: 575356
Ion Ratio Lower Upper
107 100
144 27.5 21.1 31.7
142 85.7 66.0 99.0





#37
2-Methylnaphthalene
Concen: 39.43 ng
RT: 12.346 min Scan# 1574
Delta R.T. -0.006 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

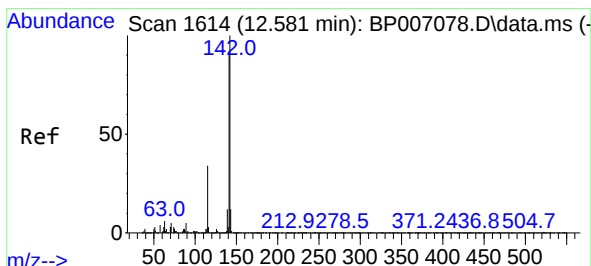
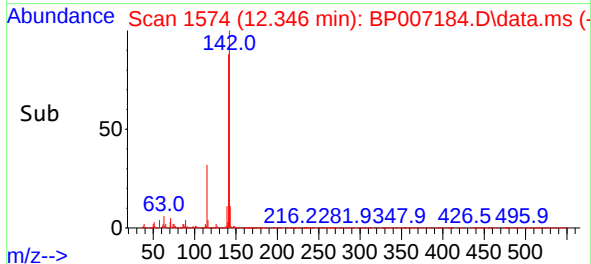
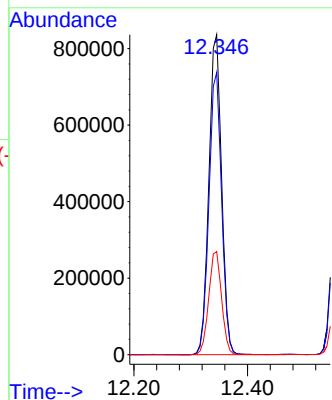
Instrument :
BNA_P
ClientSampleId :
PB139369BS



Tgt Ion:142 Resp: 1292425
Ion Ratio Lower Upper
142 100
141 88.2 71.8 107.6
115 32.2 31.6 47.4

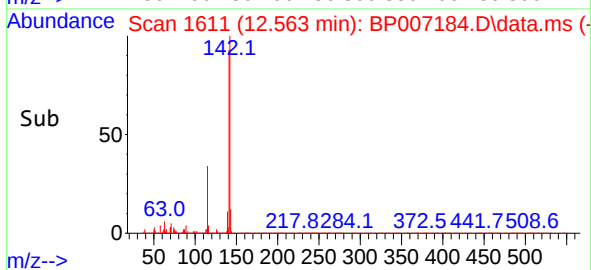
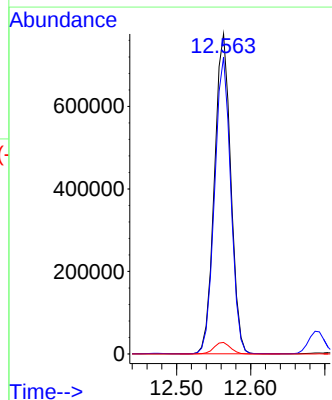
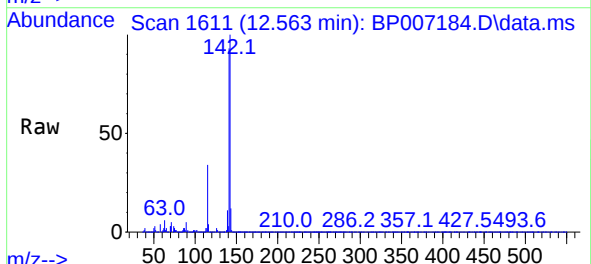
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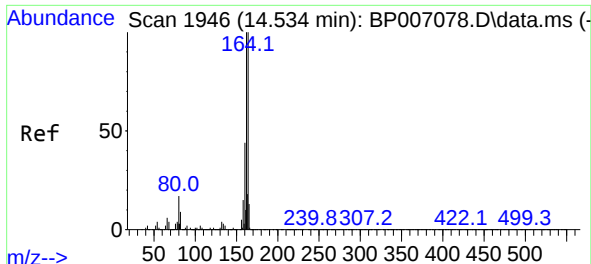
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#38
1-Methylnaphthalene
Concen: 37.00 ng
RT: 12.563 min Scan# 1611
Delta R.T. -0.012 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

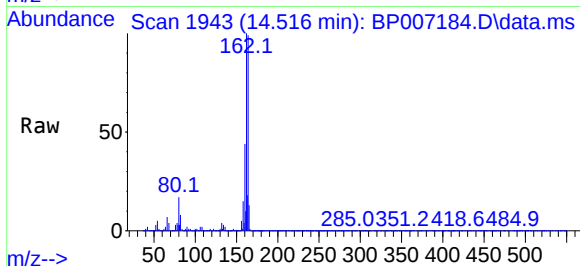
Tgt Ion:142 Resp: 1184905
Ion Ratio Lower Upper
142 100
141 92.8 73.3 109.9
116 3.6 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.516 min Scan# 1943
Delta R.T. -0.012 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

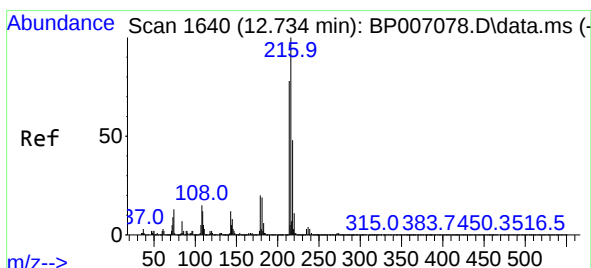
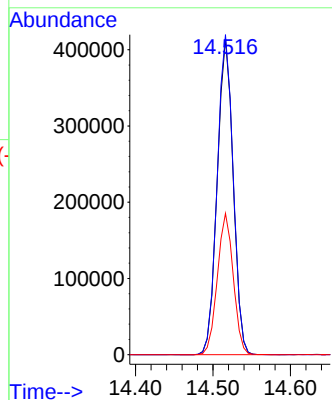
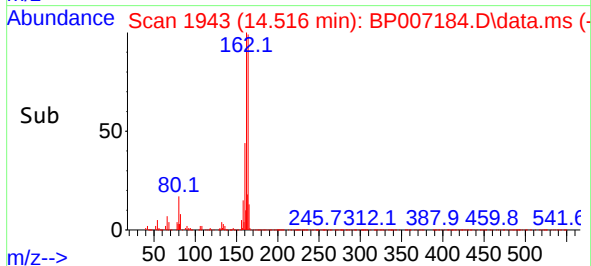
Instrument :
BNA_P
ClientSampleId :
PB139369BS



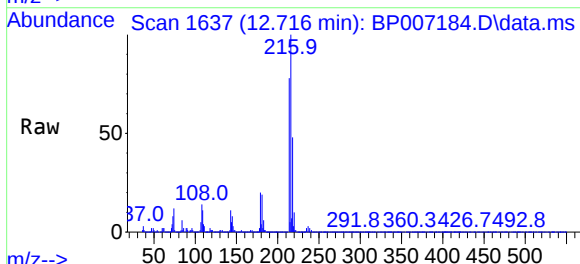
Tgt Ion:164 Resp: 590825
Ion Ratio Lower Upper
164 100
162 101.3 80.2 120.2
160 44.7 34.5 51.7

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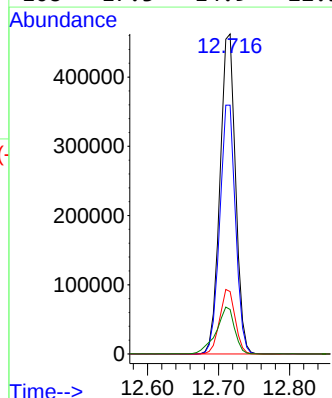
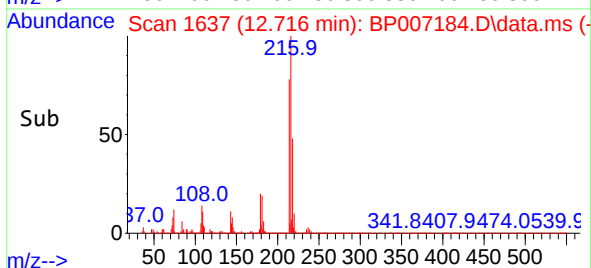
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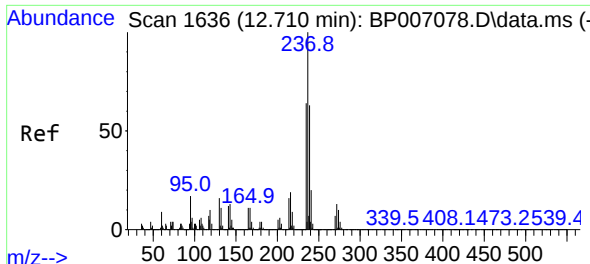


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.67 ng
RT: 12.716 min Scan# 1637
Delta R.T. -0.006 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36



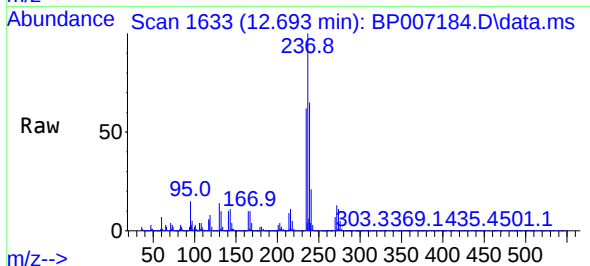
Tgt Ion:216 Resp: 699717
Ion Ratio Lower Upper
216 100
214 78.4 61.9 92.9
179 20.1 16.8 25.2
108 17.3 14.9 22.3





#41
Hexachlorocyclopentadiene
Concen: 79.69 ng
RT: 12.693 min Scan# 1633
Delta R.T. -0.006 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

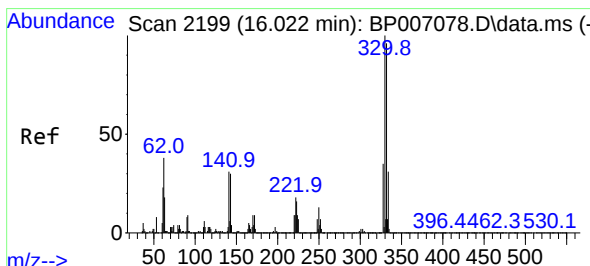
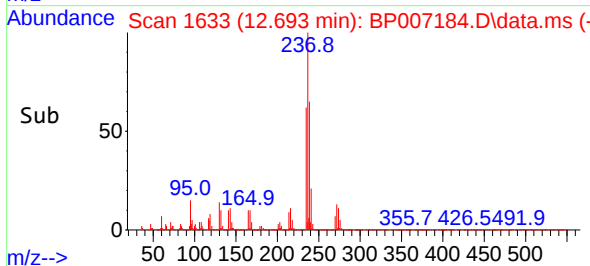
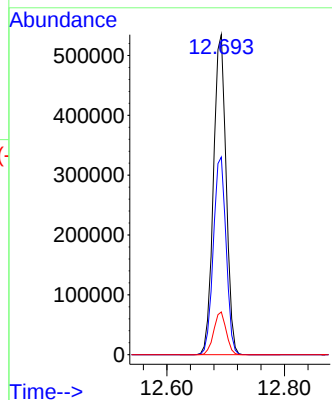
Instrument :
BNA_P
ClientSampleId :
PB139369BS



Tgt Ion: 237 Resp: 799160
Ion Ratio Lower Upper
237 100
235 61.8 44.5 84.5
272 13.3 0.0 32.5

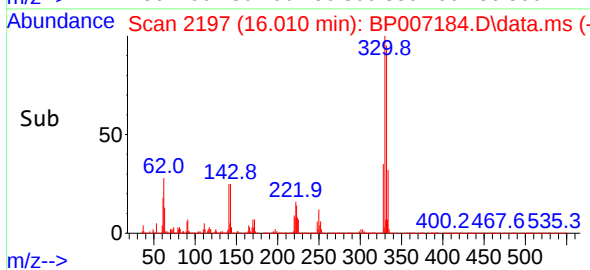
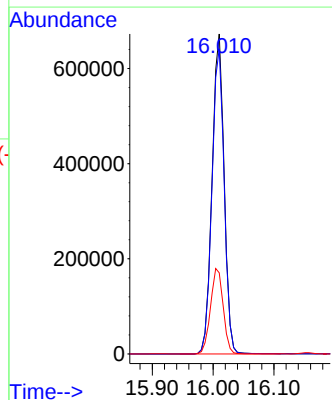
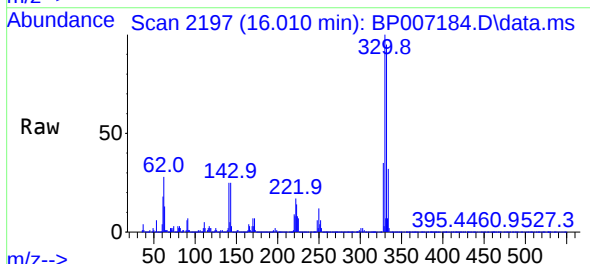
Manual Integrations
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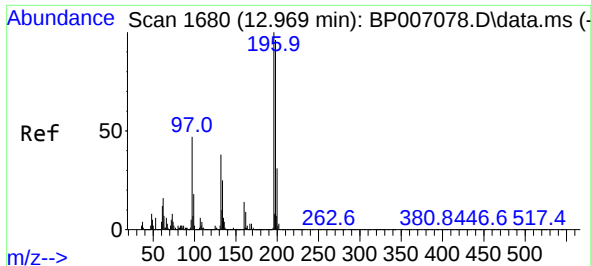
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#42
2,4,6-Tribromophenol
Concen: 120.91 ng
RT: 16.010 min Scan# 2197
Delta R.T. -0.006 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

Tgt Ion: 330 Resp: 926132
Ion Ratio Lower Upper
330 100
332 96.4 77.8 116.8
141 28.1 25.4 38.2





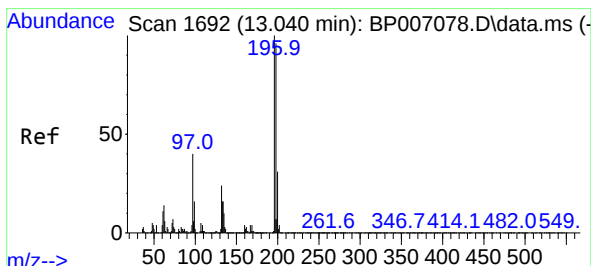
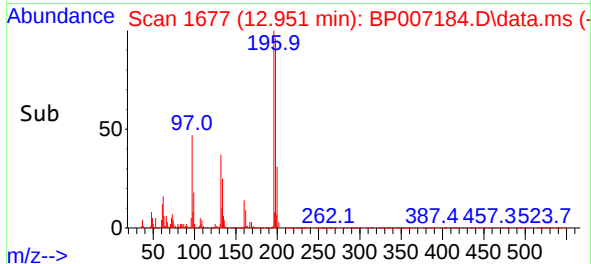
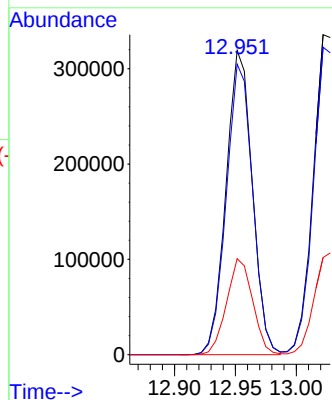
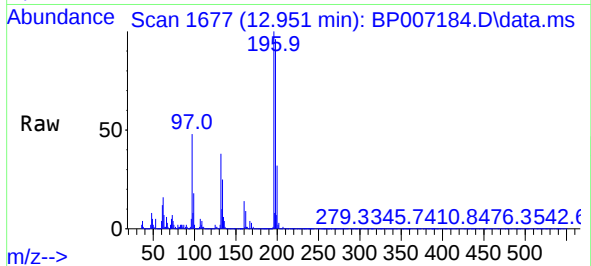
#43
2,4,6-Trichlorophenol
Concen: 38.89 ng
RT: 12.951 min Scan# 1677
Delta R.T. -0.012 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

Tgt Ion:196 Resp: 480122
Ion Ratio Lower Upper
196 100
198 95.5 79.5 119.3
200 31.5 25.0 37.6

Instrument :
BNA_P
ClientSampleId :
PB139369BS

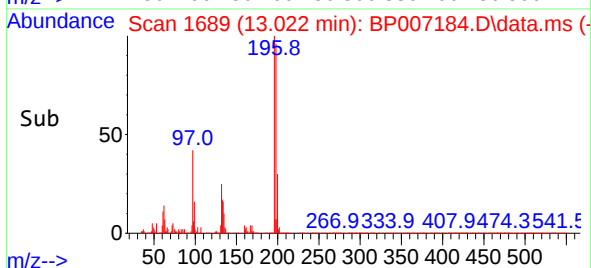
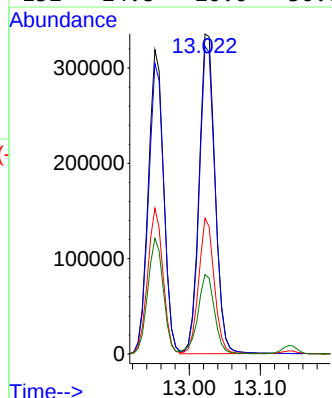
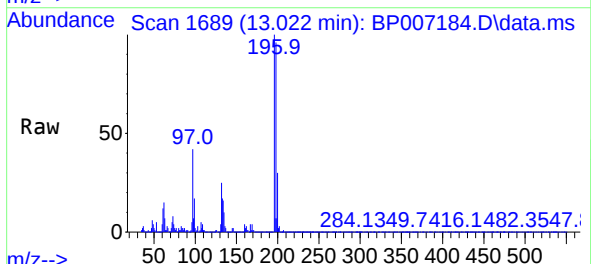
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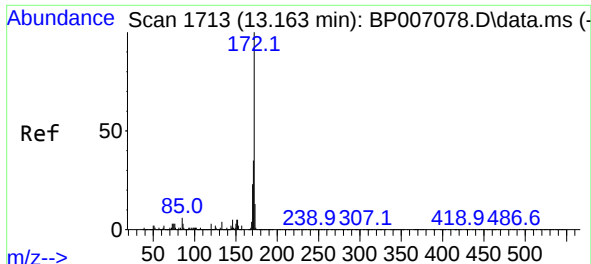
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 39.61 ng
RT: 13.022 min Scan# 1689
Delta R.T. -0.006 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

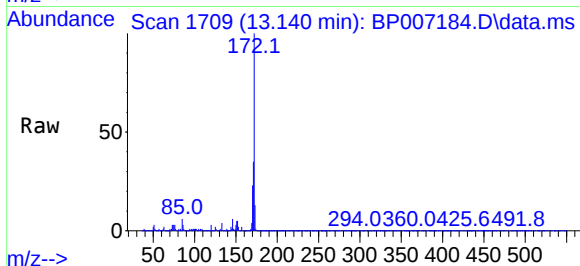
Tgt Ion:196 Resp: 526636
Ion Ratio Lower Upper
196 100
198 96.1 74.7 112.1
97 42.5 37.4 56.0
132 24.8 20.0 30.0





#45
2-Fluorobiphenyl
Concen: 69.36 ng
RT: 13.140 min Scan# 1709
Delta R.T. -0.012 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

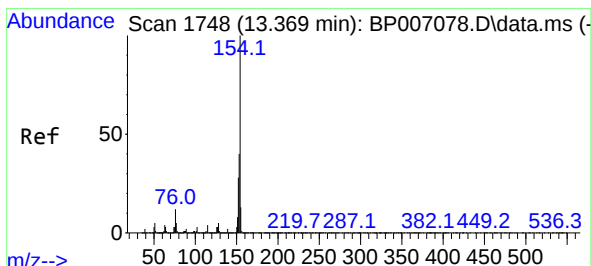
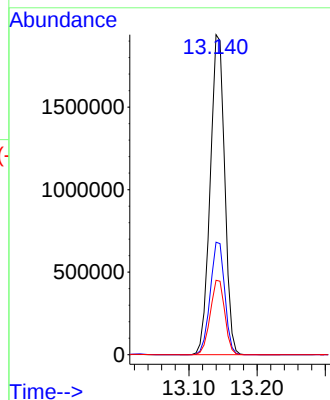
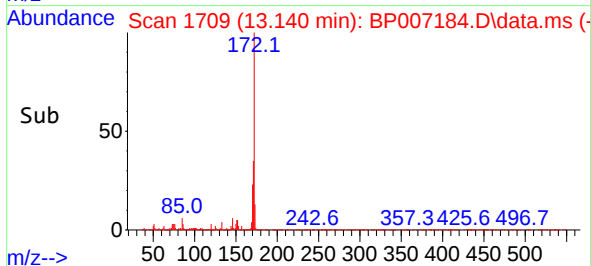
Instrument :
BNA_P
ClientSampleId :
PB139369BS



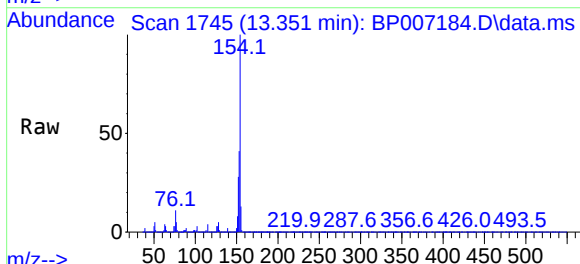
Tgt Ion:172 Resp: 2860375
Ion Ratio Lower Upper
172 100
171 35.2 27.9 41.9
170 23.3 18.6 27.8

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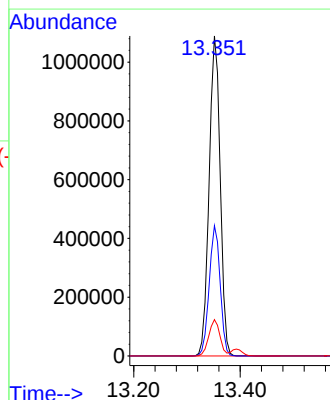
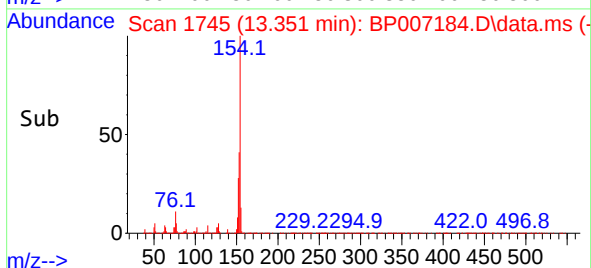
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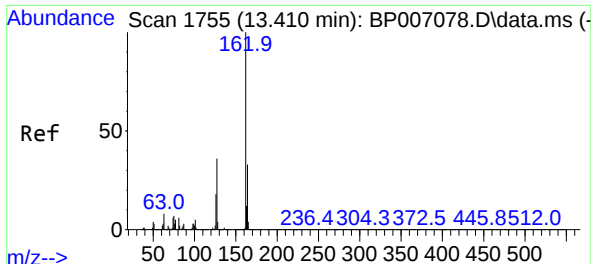


#46
1,1'-Biphenyl
Concen: 35.81 ng
RT: 13.351 min Scan# 1745
Delta R.T. -0.012 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36



Tgt Ion:154 Resp: 1573919
Ion Ratio Lower Upper
154 100
153 40.7 20.4 60.4
76 11.4 0.0 30.8





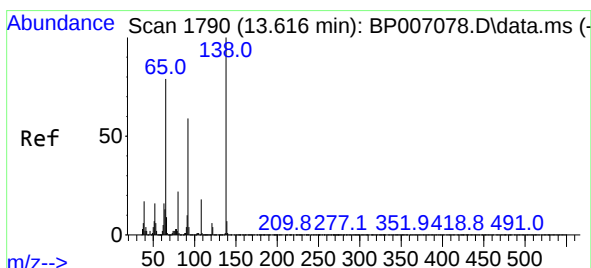
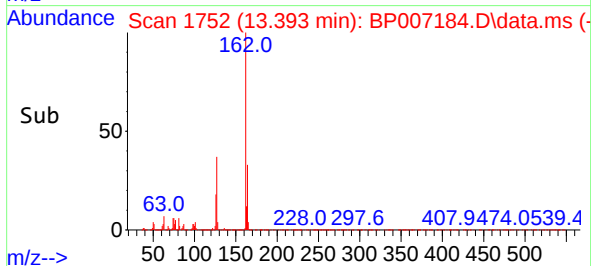
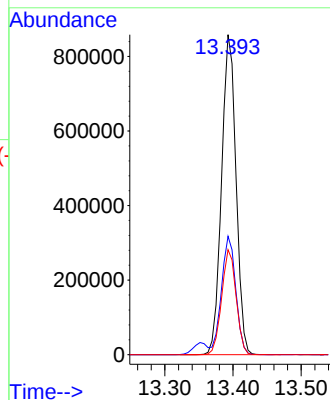
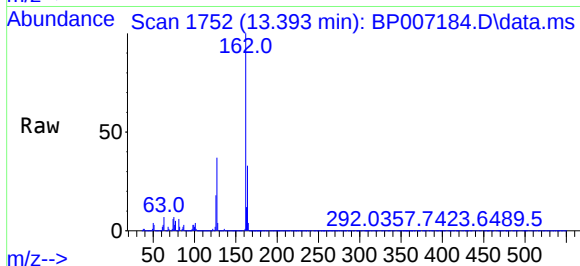
#47
2-Chloronaphthalene
Concen: 37.21 ng
RT: 13.393 min Scan# 1752
Delta R.T. -0.012 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

Instrument :
BNA_P
ClientSampleId :
PB139369BS

Tgt Ion:162 Resp: 1266729
Ion Ratio Lower Upper
162 100
127 37.0 31.4 47.0
164 32.8 26.6 39.8

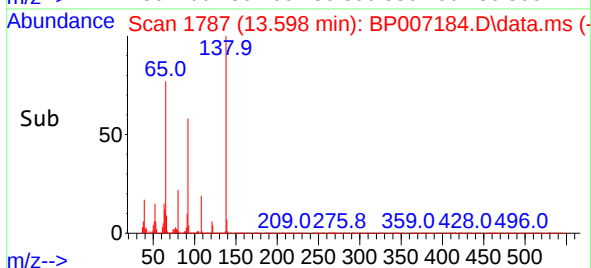
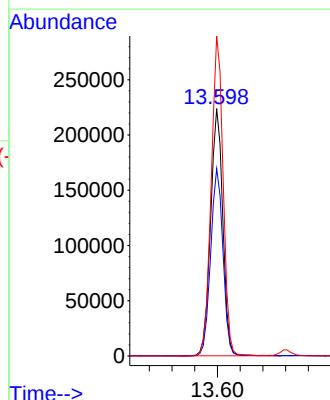
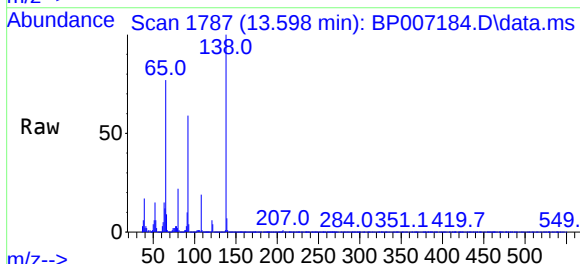
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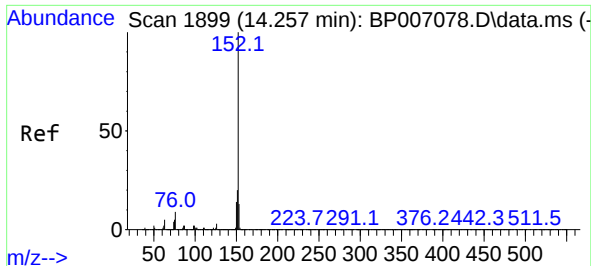
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#48
2-Nitroaniline
Concen: 40.09 ng
RT: 13.598 min Scan# 1787
Delta R.T. -0.006 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

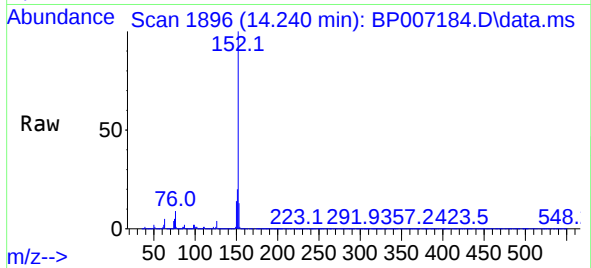
Tgt Ion: 65 Resp: 332742
Ion Ratio Lower Upper
65 100
92 75.7 57.7 86.5
138 129.4 92.1 138.1





#49
Acenaphthylene
Concen: 38.30 ng
RT: 14.240 min Scan# 1896
Delta R.T. -0.006 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

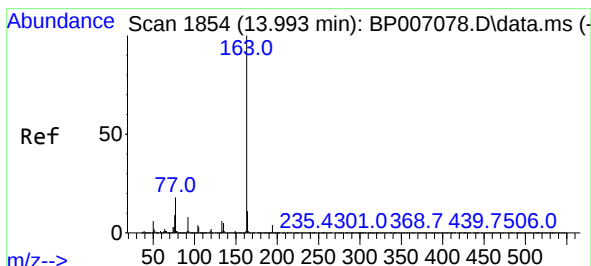
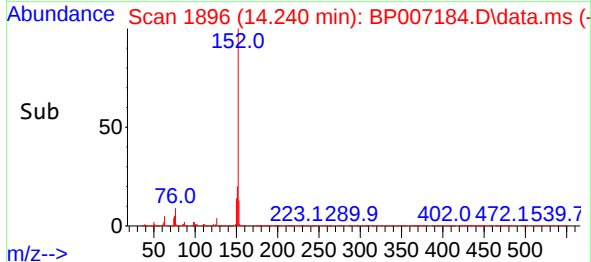
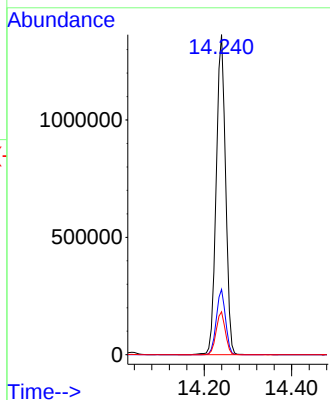
Instrument :
BNA_P
ClientSampleId :
PB139369BS



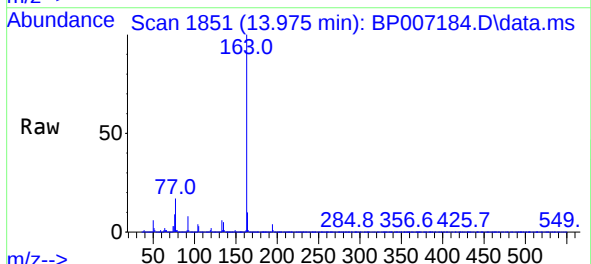
Tgt Ion:152 Resp: 2007923
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.2
153 13.4 10.6 16.0

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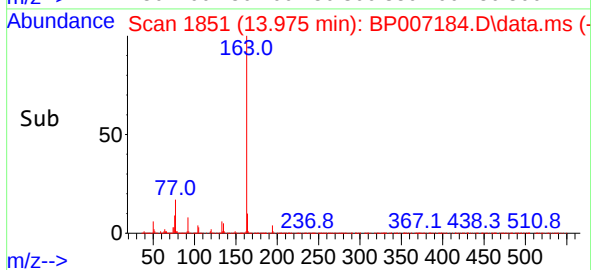
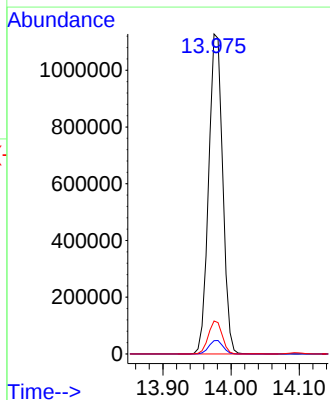
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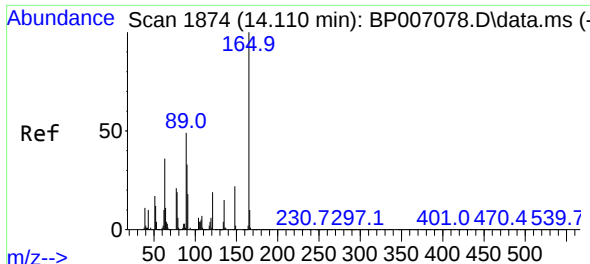


#50
Dimethylphthalate
Concen: 37.97 ng
RT: 13.975 min Scan# 1851
Delta R.T. -0.012 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36



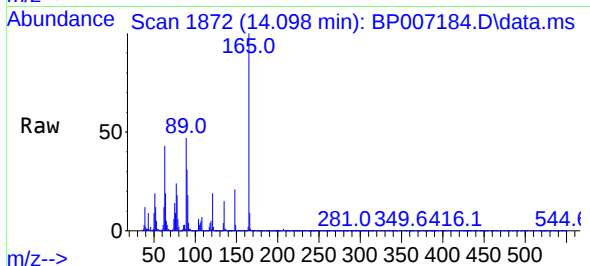
Tgt Ion:163 Resp: 1613349
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.2
164 10.3 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 41.64 ng
RT: 14.098 min Scan# 1872
Delta R.T. -0.006 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

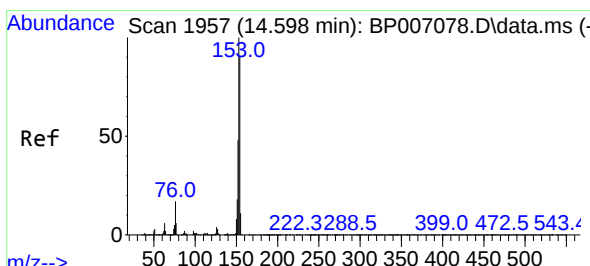
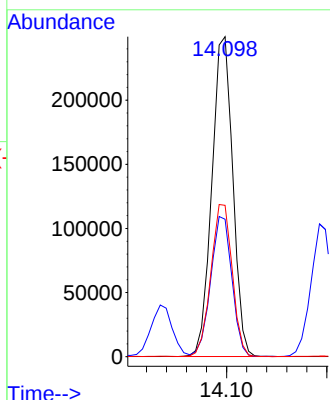
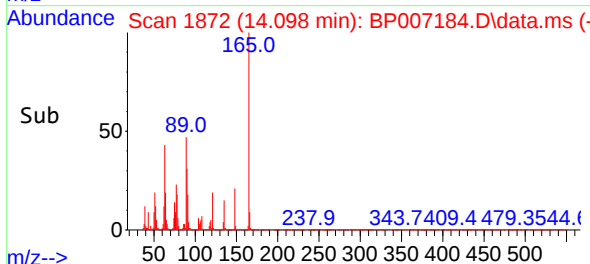
Instrument :
BNA_P
ClientSampleId :
PB139369BS



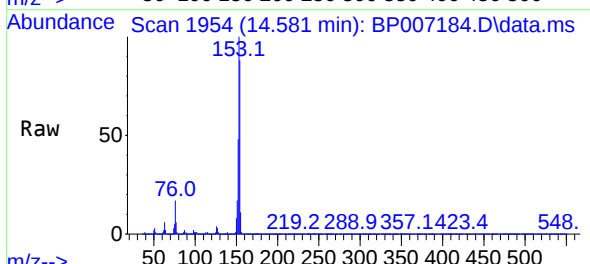
Tgt Ion:165 Resp: 361440
Ion Ratio Lower Upper
165 100
63 43.0 41.3 61.9
89 47.3 44.8 67.2

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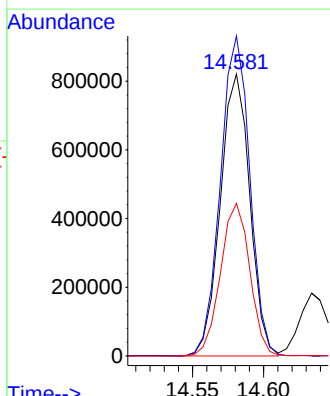
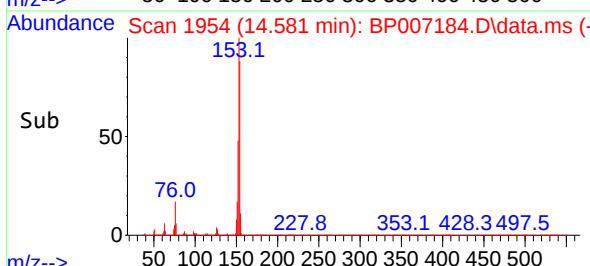
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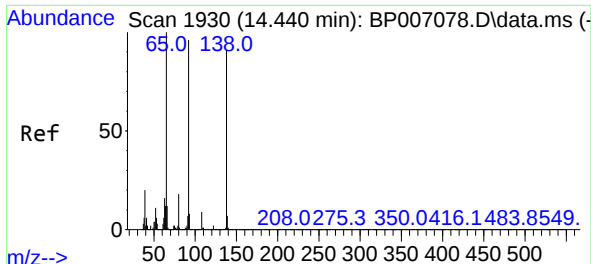


#52
Acenaphthene
Concen: 37.25 ng
RT: 14.581 min Scan# 1954
Delta R.T. -0.006 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36



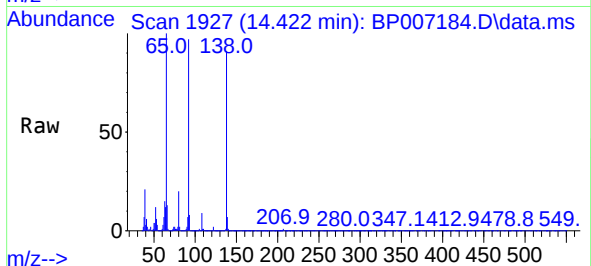
Tgt Ion:154 Resp: 1183202
Ion Ratio Lower Upper
154 100
153 113.5 89.4 134.2
152 54.2 43.0 64.4





#53
3-Nitroaniline
Concen: 35.03 ng
RT: 14.422 min Scan# 1927
Delta R.T. -0.006 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

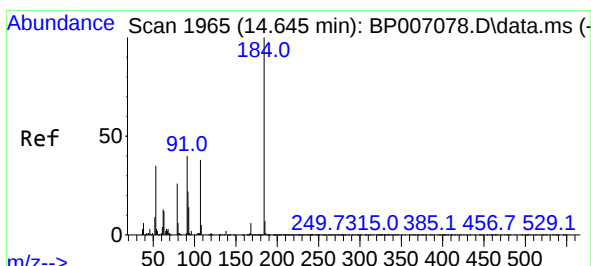
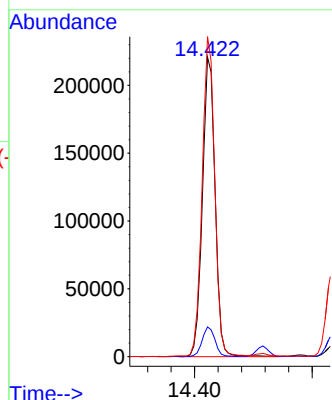
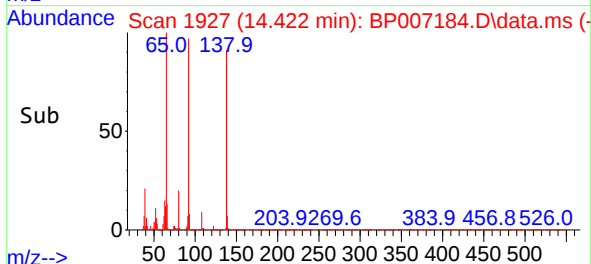
Instrument :
BNA_P
ClientSampleId :
PB139369BS



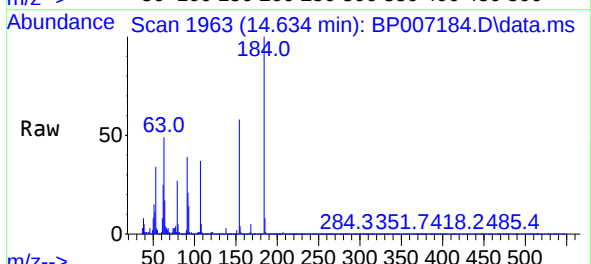
Tgt Ion:138 Resp: 328734
Ion Ratio Lower Upper
138 100
108 9.9 8.4 12.6
92 106.8 87.8 131.8

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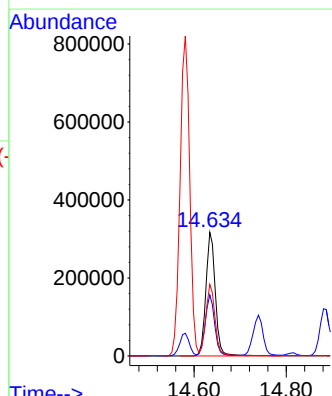
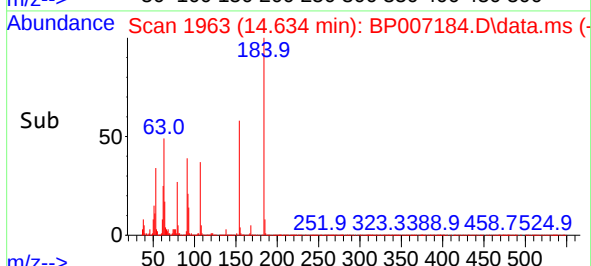
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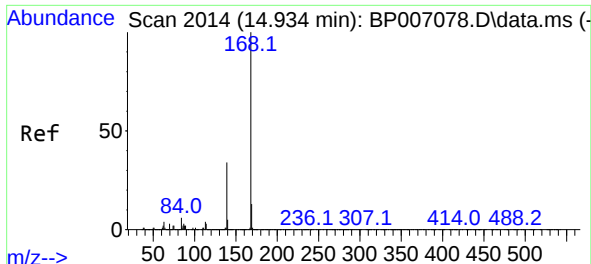


#54
2,4-Dinitrophenol
Concen: 91.28 ng
RT: 14.634 min Scan# 1963
Delta R.T. -0.006 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36



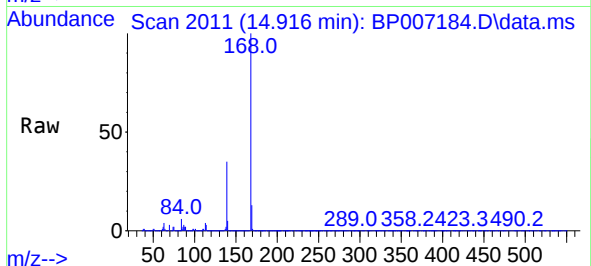
Tgt Ion:184 Resp: 456413
Ion Ratio Lower Upper
184 100
63 49.5 47.0 70.6
154 57.8 52.3 78.5





#55
Dibenzenofuran
Concen: 36.60 ng
RT: 14.916 min Scan# 2011
Delta R.T. -0.006 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

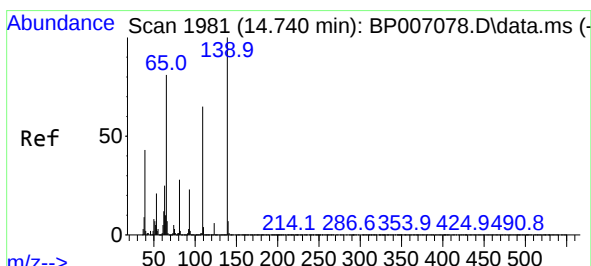
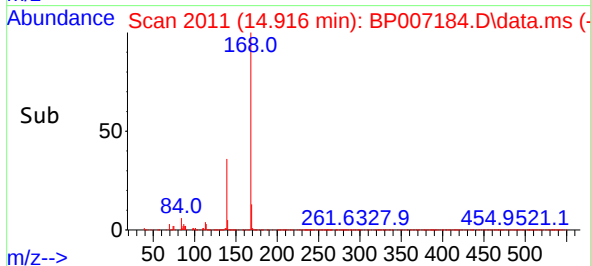
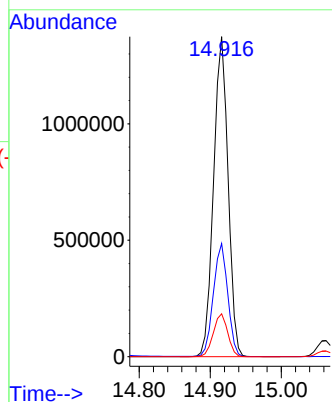
Instrument :
BNA_P
ClientSampleId :
PB139369BS



Tgt Ion:168 Resp: 1939632
Ion Ratio Lower Upper
168 100
139 35.3 31.0 46.6
169 13.4 10.8 16.2

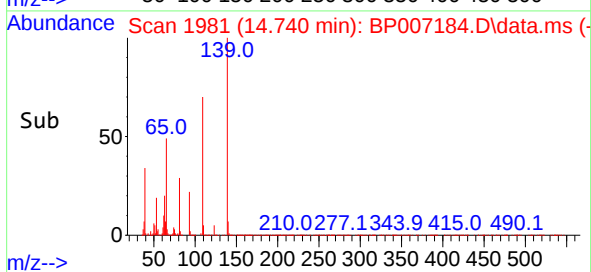
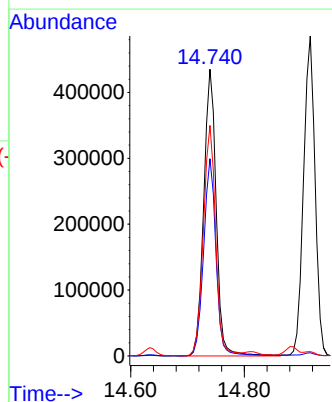
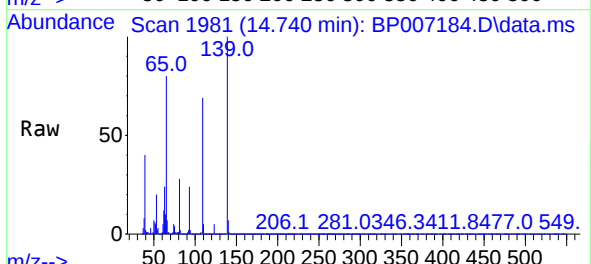
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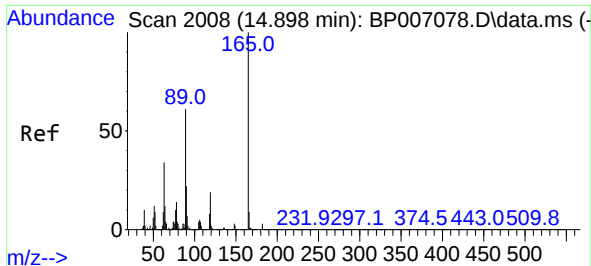
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#56
4-Nitrophenol
Concen: 86.79 ng
RT: 14.740 min Scan# 1981
Delta R.T. 0.006 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

Tgt Ion:139 Resp: 661287
Ion Ratio Lower Upper
139 100
109 68.8 72.3 112.3#
65 80.4 72.5 112.5





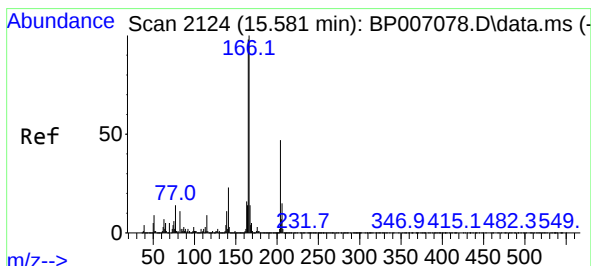
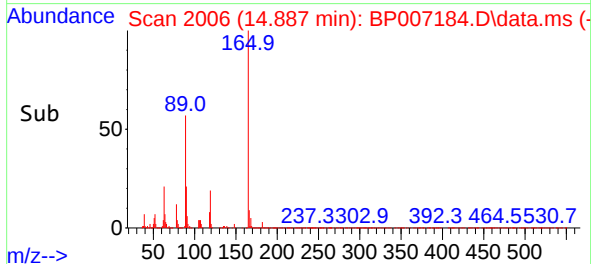
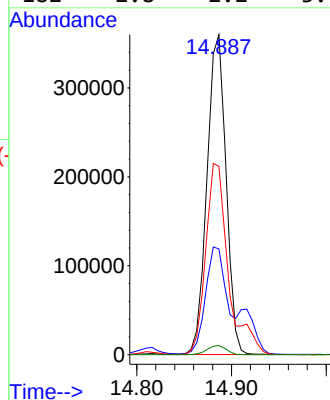
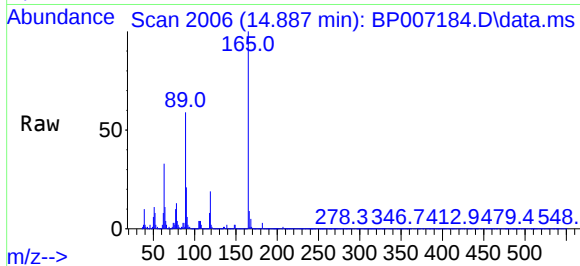
#57
2,4-Dinitrotoluene
Concen: 43.95 ng
RT: 14.887 min Scan# 2006
Delta R.T. 0.000 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

Tgt Ion:	165	Resp:	503429
Ion Ratio	Lower	Upper	
165	100		
63	33.1	32.3	48.5
89	58.8	55.9	83.9
182	2.8	2.2	3.4

Instrument :
BNA_P
ClientSampleId :
PB139369BS

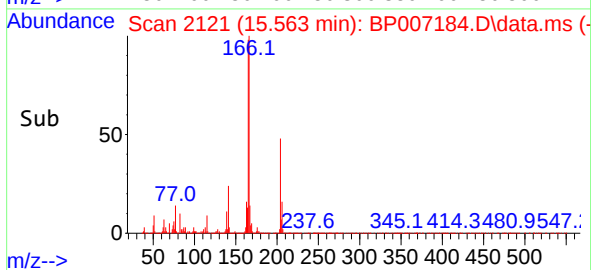
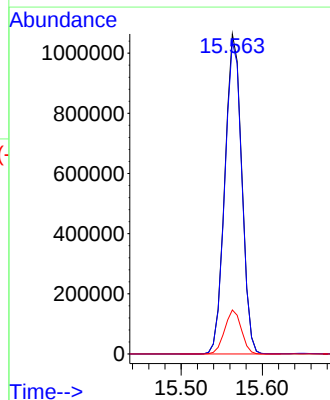
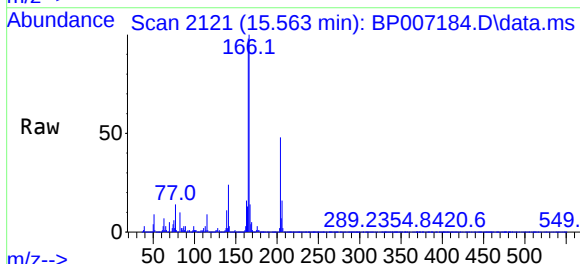
Manual Integrations
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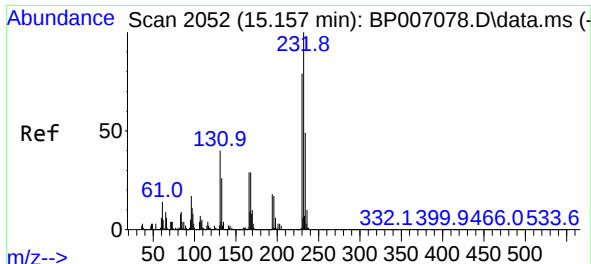
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#58
Fluorene
Concen: 37.54 ng
RT: 15.563 min Scan# 2121
Delta R.T. -0.012 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

Tgt Ion:	166	Resp:	1537114
Ion Ratio	Lower	Upper	
166	100		
165	97.6	78.0	117.0
167	13.8	10.5	15.7





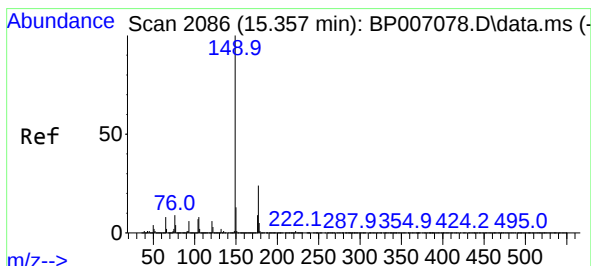
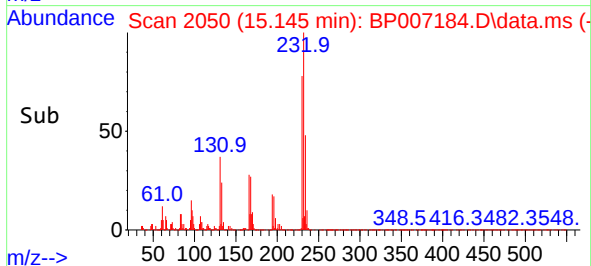
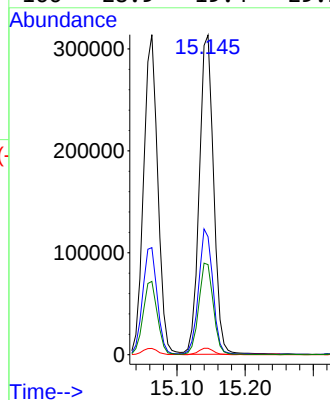
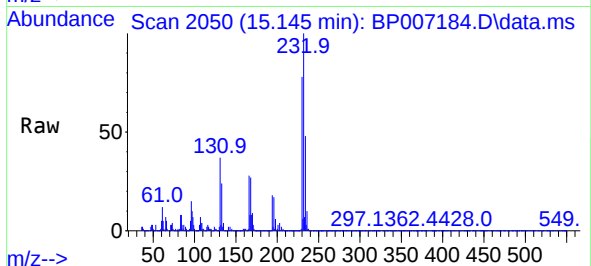
#59
2,3,4,6-Tetrachlorophenol
Concen: 39.21 ng
RT: 15.145 min Scan# 2050
Delta R.T. -0.006 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

Tgt Ion:232 Resp: 457721
Ion Ratio Lower Upper
232 100
131 39.1 32.2 48.4
130 2.1 2.0 3.0
166 28.9 19.4 29.2

Instrument :
BNA_P
ClientSampleId :
PB139369BS

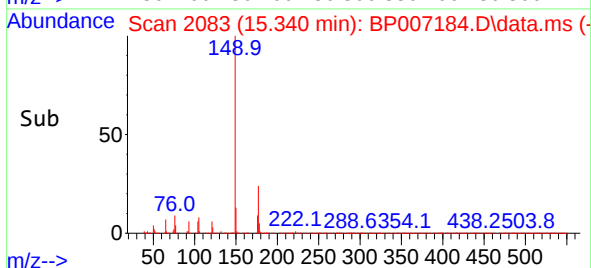
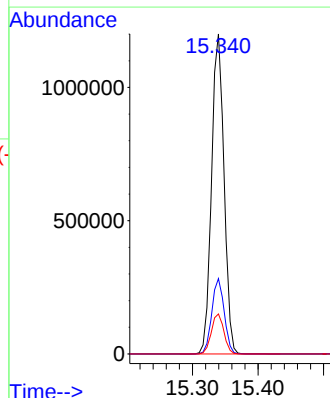
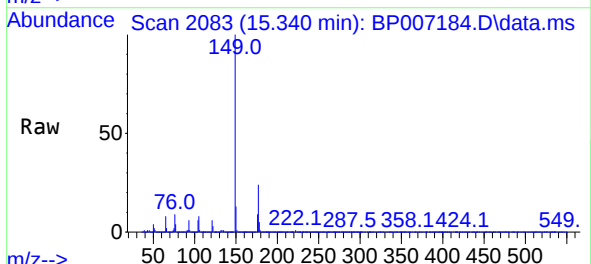
Manual Integrations
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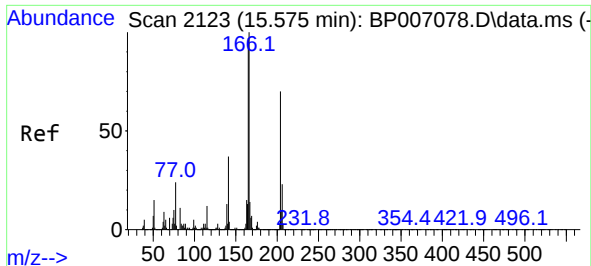
mohammad
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#60
Diethylphthalate
Concen: 38.50 ng
RT: 15.340 min Scan# 2083
Delta R.T. -0.006 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

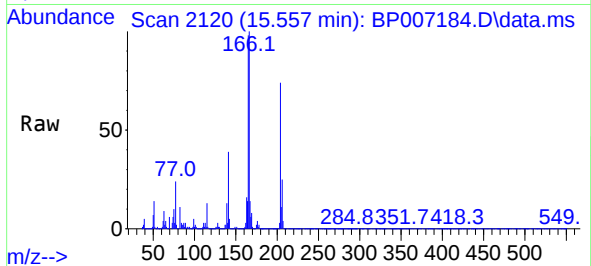
Tgt Ion:149 Resp: 1585344
Ion Ratio Lower Upper
149 100
177 23.6 17.5 26.3
150 12.5 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 37.03 ng
RT: 15.557 min Scan# 2120
Delta R.T. -0.012 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

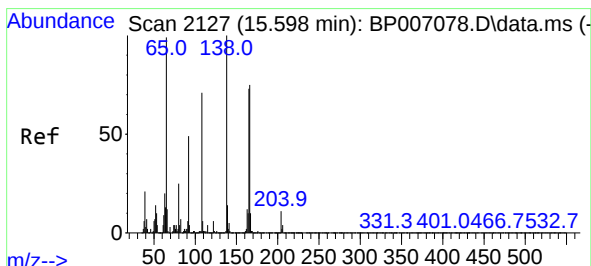
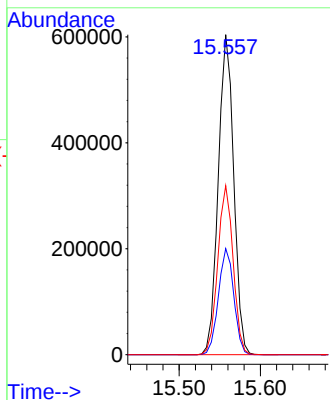
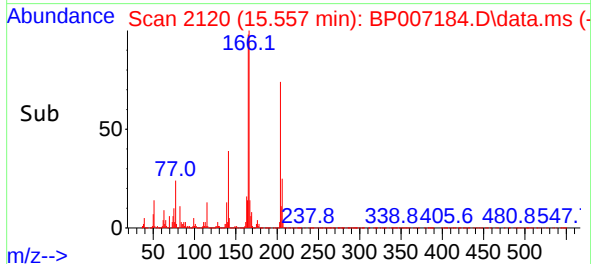
Instrument :
BNA_P
ClientSampleId :
PB139369BS



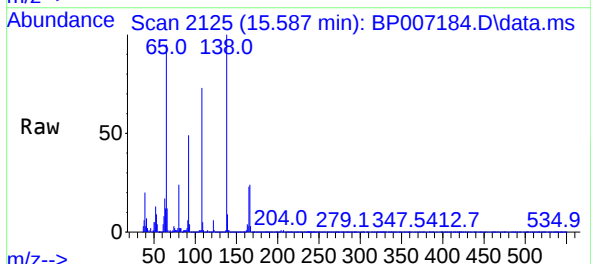
Tgt Ion:204 Resp: 801130
Ion Ratio Lower Upper
204 100
206 33.1 26.6 40.0
141 52.8 48.6 73.0

Manual Integrations
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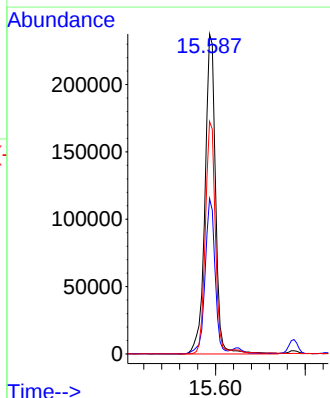
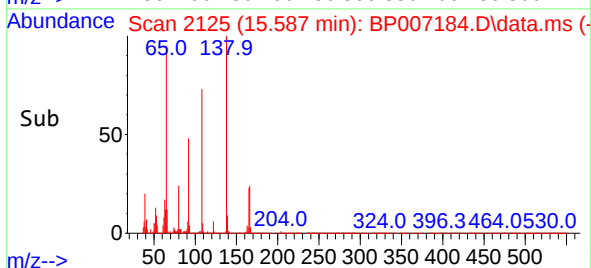
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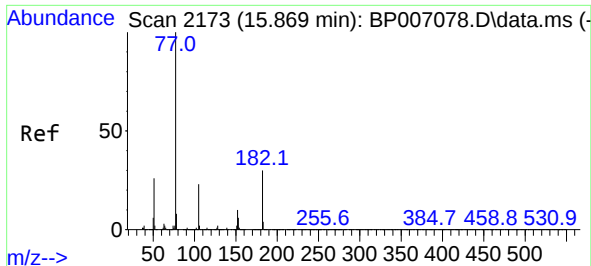


#62
4-Nitroaniline
Concen: 40.99 ng
RT: 15.587 min Scan# 2125
Delta R.T. -0.006 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36



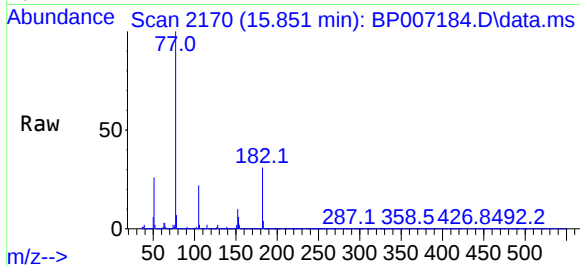
Tgt Ion:138 Resp: 386911
Ion Ratio Lower Upper
138 100
92 48.6 31.2 71.2
108 72.7 78.6 118.6#





#63
Azobenzene
Concen: 36.82 ng
RT: 15.851 min Scan# 2170
Delta R.T. -0.006 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

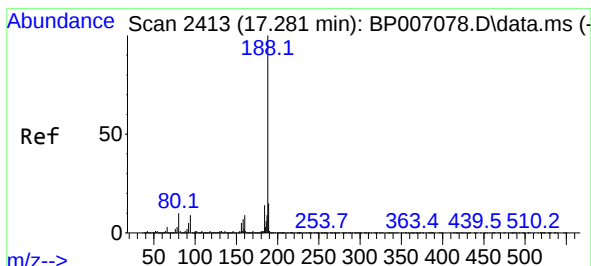
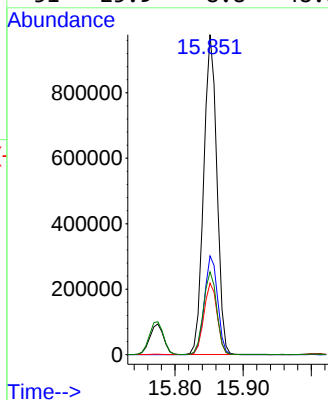
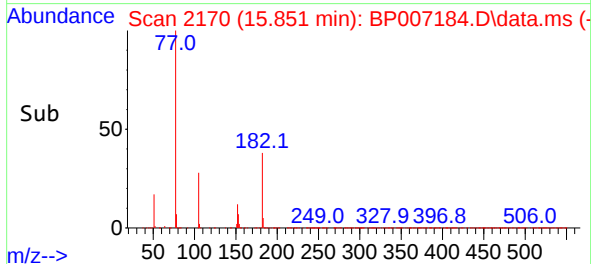
Instrument :
BNA_P
ClientSampleId :
PB139369BS



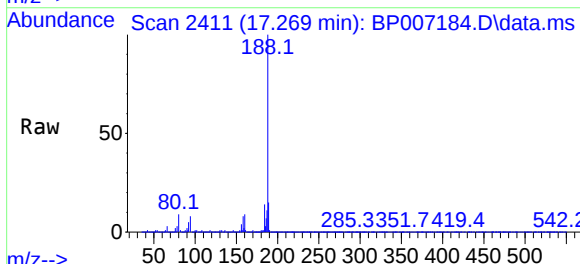
Tgt Ion: 77 Resp: 1313802
Ion Ratio Lower Upper
77 100
182 30.8 6.0 46.0
105 22.4 0.0 38.8
51 25.9 8.8 48.8

Manual Integrations
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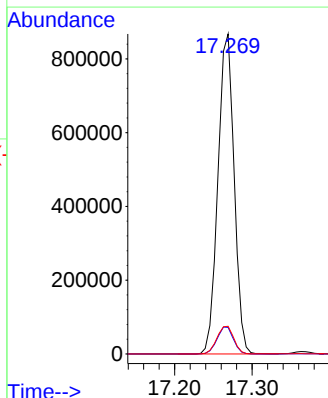
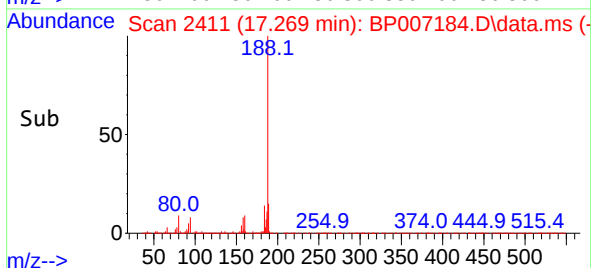
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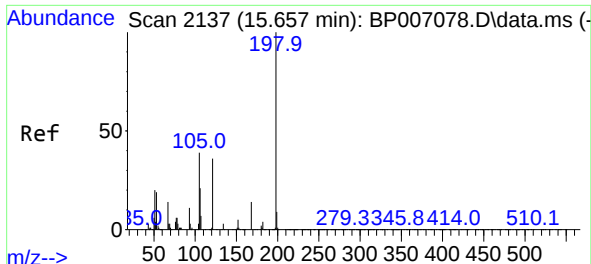


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.269 min Scan# 2411
Delta R.T. -0.006 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36



Tgt Ion: 188 Resp: 1260367
Ion Ratio Lower Upper
188 100
94 8.3 5.6 8.4
80 8.7 6.3 9.5





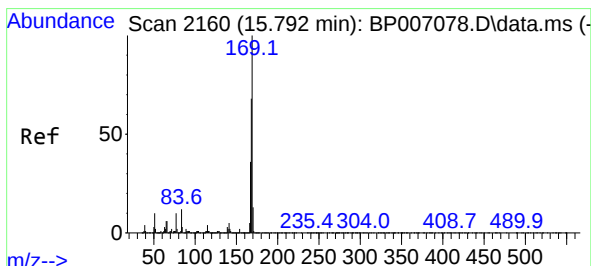
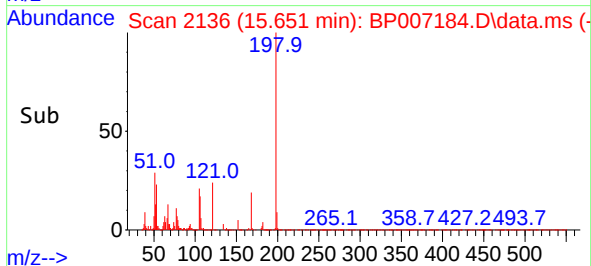
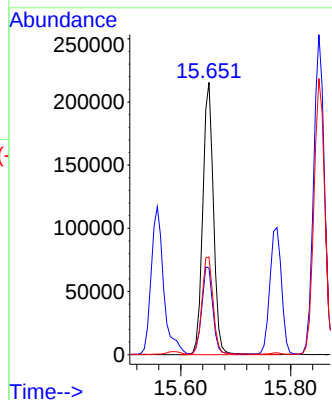
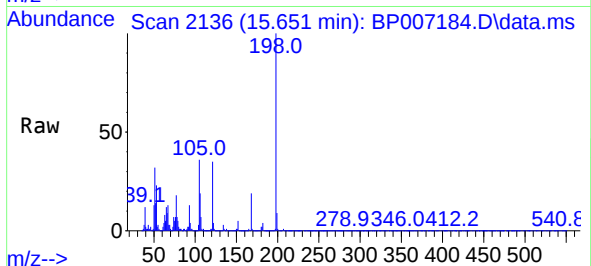
#65
4,6-Dinitro-2-methylphenol
Concen: 38.57 ng
RT: 15.651 min Scan# 2136
Delta R.T. 0.000 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

Tgt Ion:198 Resp: 291695
Ion Ratio Lower Upper
198 100
51 31.8 14.0 54.0
105 35.9 19.5 59.5

Instrument :
BNA_P
ClientSampleId :
PB139369BS

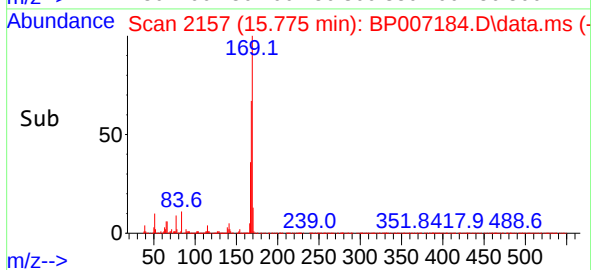
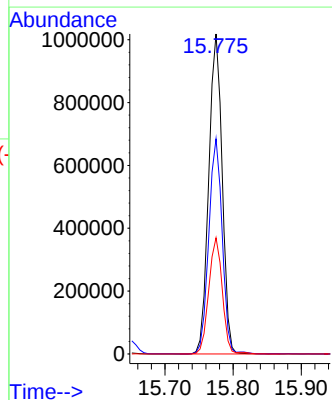
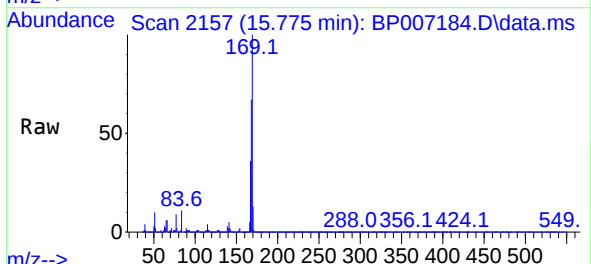
Manual Integrations
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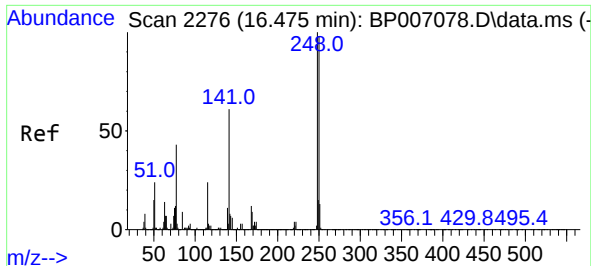
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#66
n-Nitrosodiphenylamine
Concen: 37.17 ng
RT: 15.775 min Scan# 2157
Delta R.T. -0.006 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

Tgt Ion:169 Resp: 1394000
Ion Ratio Lower Upper
169 100
168 67.3 54.4 81.6
167 36.3 29.0 43.6





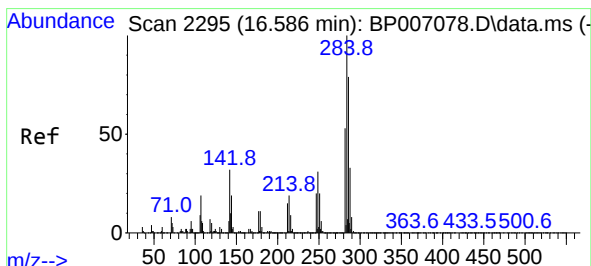
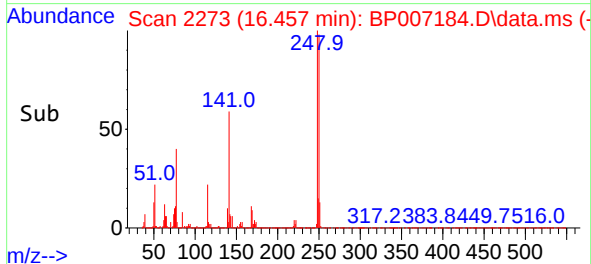
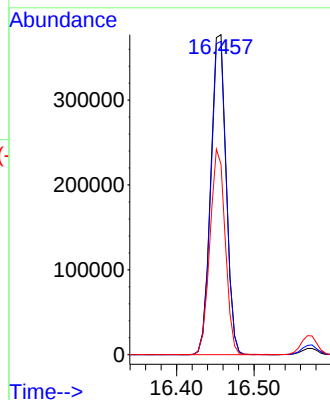
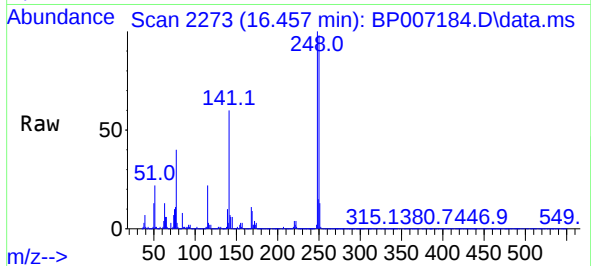
#67
4-Bromophenyl-phenylether
Concen: 37.80 ng
RT: 16.457 min Scan# 2273
Delta R.T. -0.006 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

Tgt Ion:	248	Resp:	522145
Ion Ratio	Lower	Upper	
248	100		
250	97.9	79.8	119.8
141	59.5	57.8	86.6

Instrument :
BNA_P
ClientSampleId :
PB139369BS

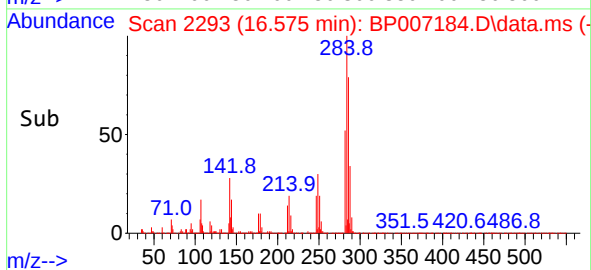
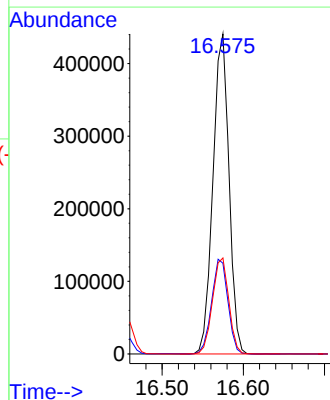
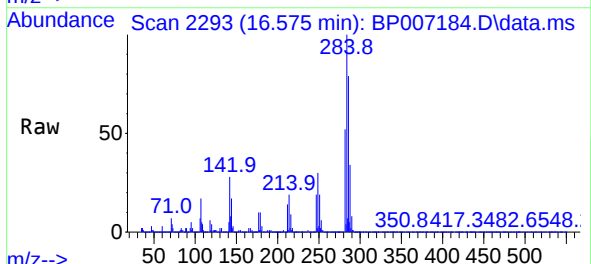
Manual Integrations
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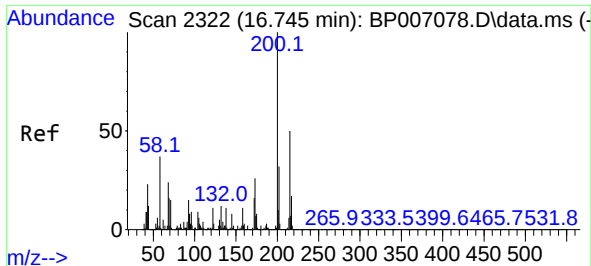
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#68
Hexachlorobenzene
Concen: 39.52 ng
RT: 16.575 min Scan# 2293
Delta R.T. -0.006 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

Tgt Ion:	284	Resp:	603367
Ion Ratio	Lower	Upper	
284	100		
142	28.4	26.9	40.3
249	30.0	24.5	36.7





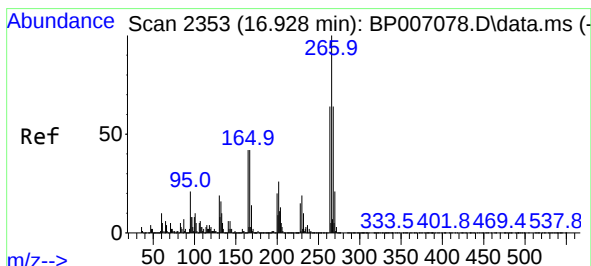
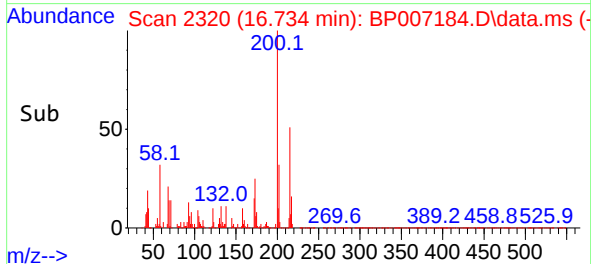
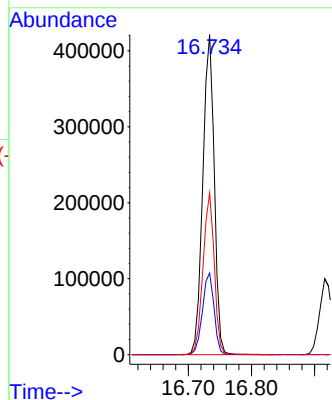
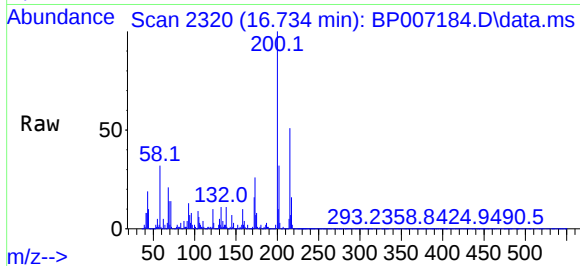
#69
Atrazine
Concen: 40.25 ng
RT: 16.734 min Scan# 2320
Delta R.T. -0.006 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

Tgt Ion:	200	Resp:	532120
Ion Ratio	Lower	Upper	
200	100		
173	25.5	4.1	44.1
215	50.6	27.7	67.7

Instrument :
BNA_P
ClientSampleId :
PB139369BS

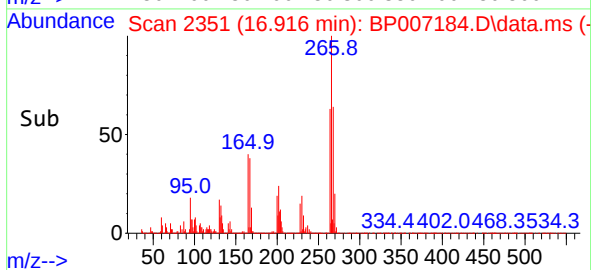
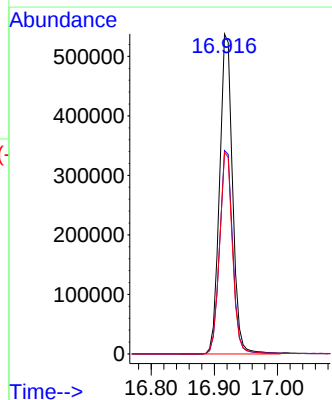
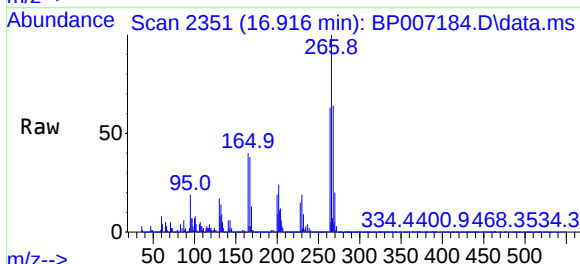
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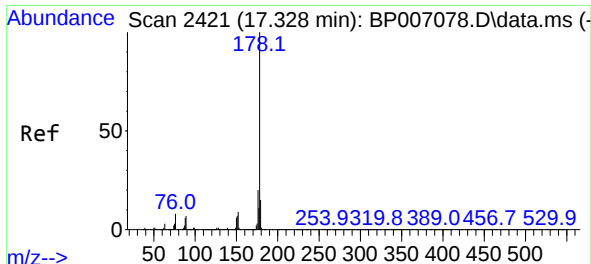
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#70
Pentachlorophenol
Concen: 81.27 ng
RT: 16.916 min Scan# 2351
Delta R.T. -0.006 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

Tgt Ion:	266	Resp:	770478
Ion Ratio	Lower	Upper	
266	100		
268	63.6	51.6	77.4
264	63.0	50.3	75.5





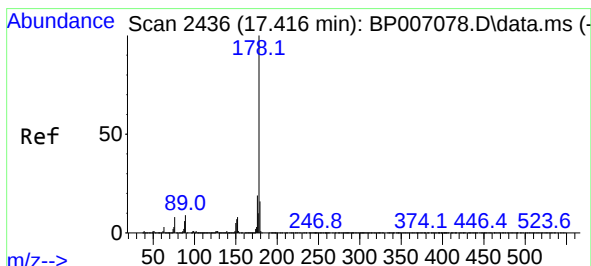
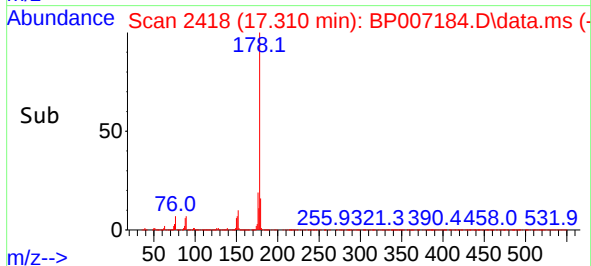
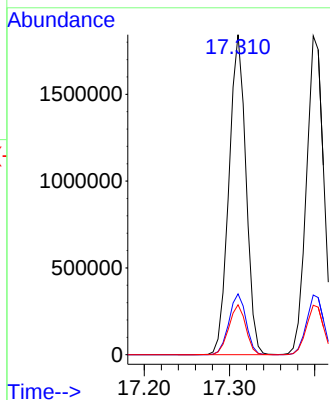
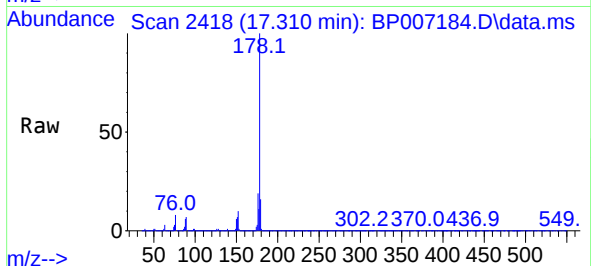
#71
Phenanthrene
Concen: 37.77 ng
RT: 17.310 min Scan# 2418
Delta R.T. -0.006 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

Instrument :
BNA_P
ClientSampleId :
PB139369BS

Tgt Ion:178 Resp: 2552326
Ion Ratio Lower Upper
178 100
176 19.0 15.1 22.7
179 15.6 12.4 18.6

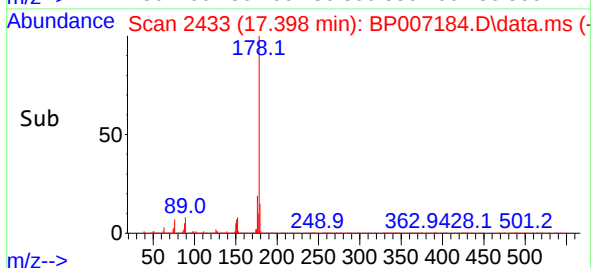
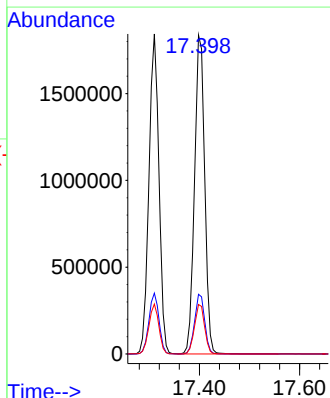
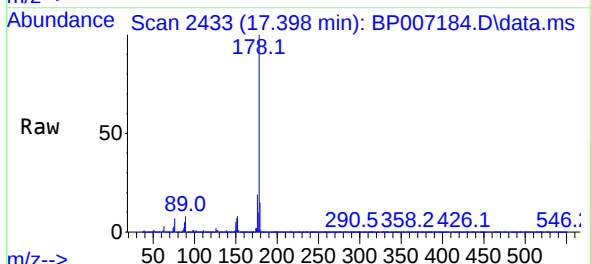
Manual Integrations
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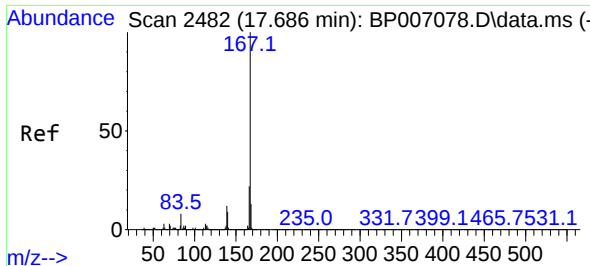
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#72
Anthracene
Concen: 39.05 ng
RT: 17.398 min Scan# 2433
Delta R.T. -0.012 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

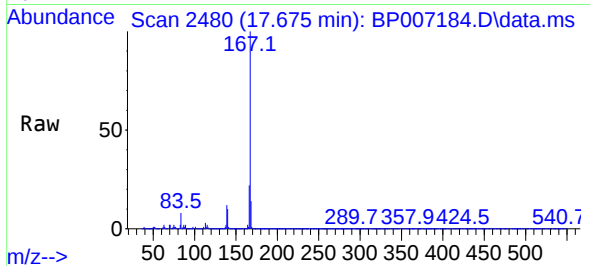
Tgt Ion:178 Resp: 2581288
Ion Ratio Lower Upper
178 100
176 18.7 14.9 22.3
179 15.5 12.2 18.2





#73
Carbazole
Concen: 36.75 ng
RT: 17.675 min Scan# 2480
Delta R.T. -0.006 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

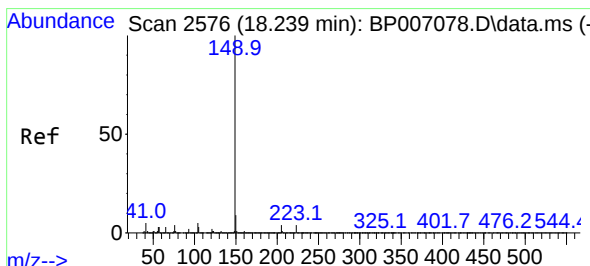
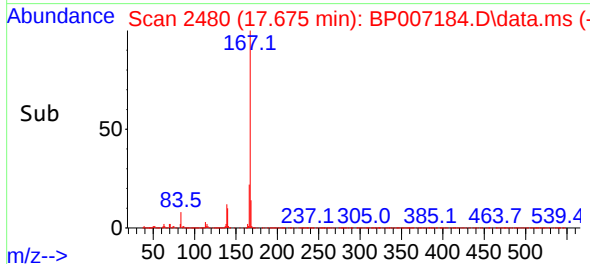
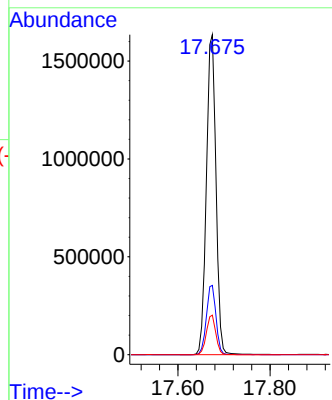
Instrument :
BNA_P
ClientSampleId :
PB139369BS



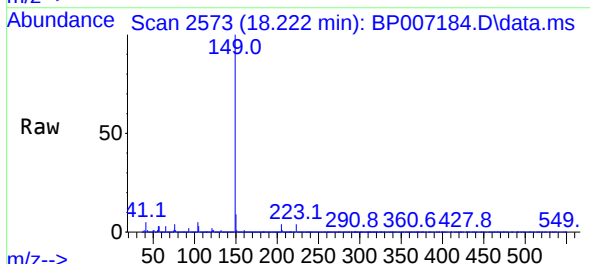
Tgt Ion:167 Resp: 2380876
Ion Ratio Lower Upper
167 100
166 21.7 17.1 25.7
139 12.4 10.7 16.1

Manual Integrations
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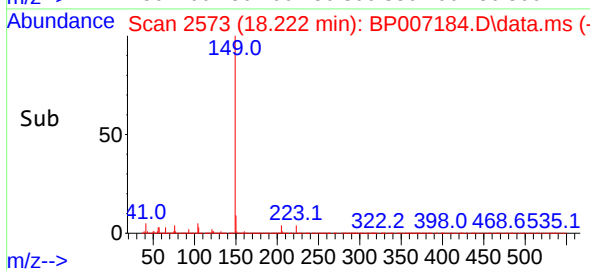
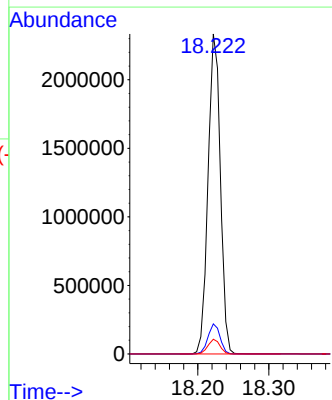
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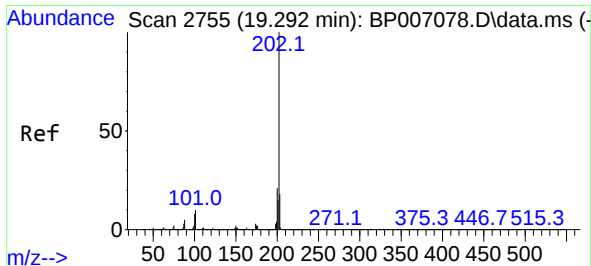


#74
Di-n-butylphthalate
Concen: 39.17 ng
RT: 18.222 min Scan# 2573
Delta R.T. -0.006 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36



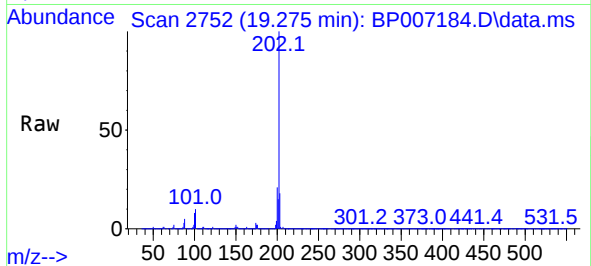
Tgt Ion:149 Resp: 2812368
Ion Ratio Lower Upper
149 100
150 9.4 7.3 10.9
104 4.6 4.5 6.7





#75
Fluoranthene
Concen: 39.60 ng
RT: 19.275 min Scan# 2752
Delta R.T. -0.006 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

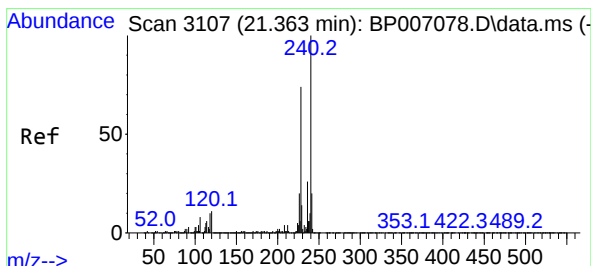
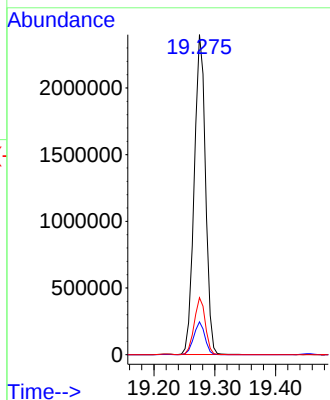
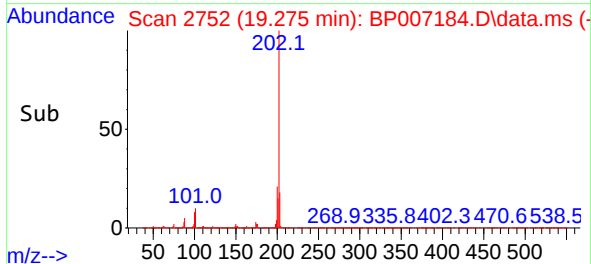
Instrument :
BNA_P
ClientSampleId :
PB139369BS



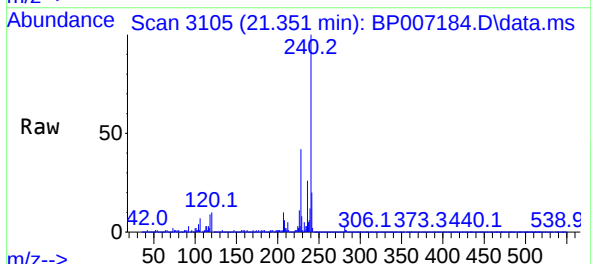
Tgt Ion:202 Resp: 3082892
Ion Ratio Lower Upper
202 100
101 10.3 0.0 27.6
203 17.8 0.0 37.8

Manual Integrations
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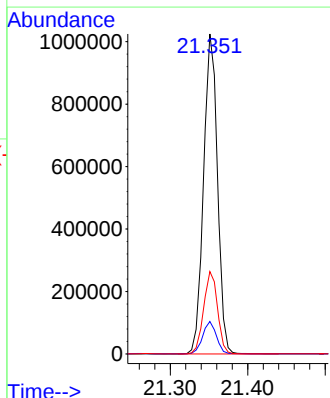
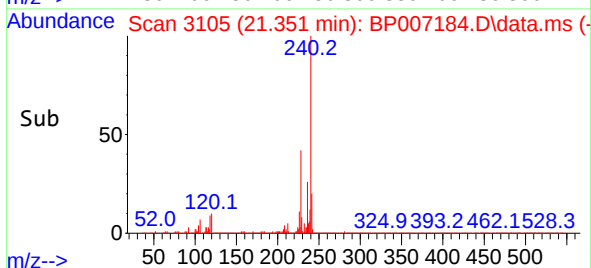
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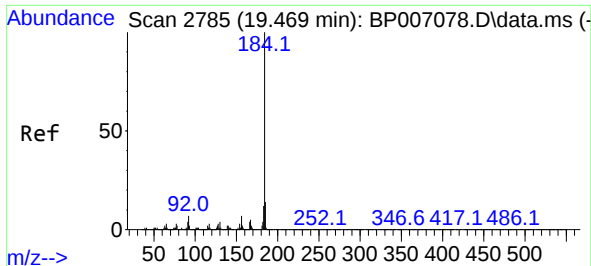


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.351 min Scan# 3105
Delta R.T. -0.006 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36



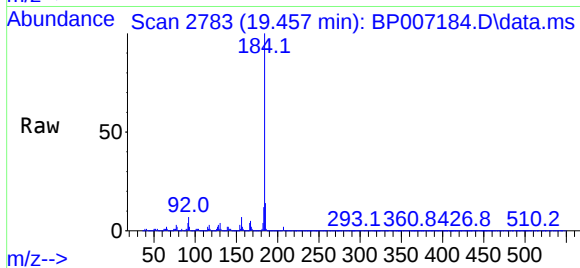
Tgt Ion:240 Resp: 1274499
Ion Ratio Lower Upper
240 100
120 10.1 6.5 9.7#
236 25.7 20.6 31.0





#77
Benzidine
Concen: 39.10 ng
RT: 19.457 min Scan# 2783
Delta R.T. -0.006 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

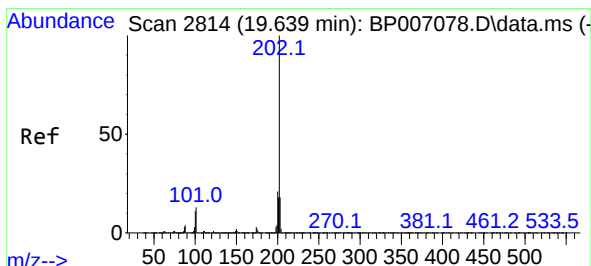
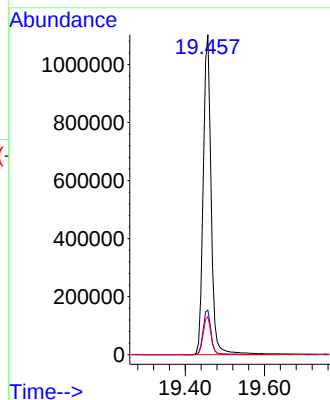
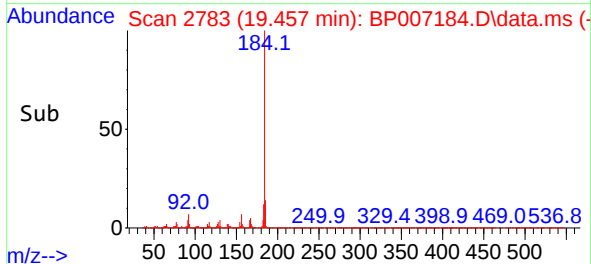
Instrument :
BNA_P
ClientSampleId :
PB139369BS



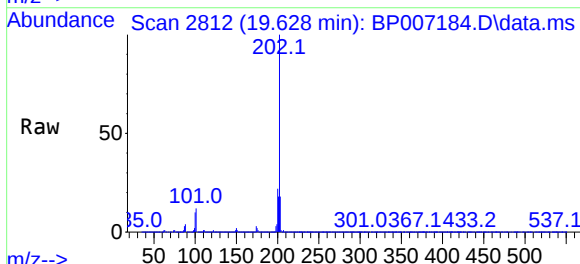
Tgt Ion:184 Resp: 1531258
Ion Ratio Lower Upper
184 100
185 13.9 11.0 16.4
183 11.9 9.5 14.3

Manual Integrations
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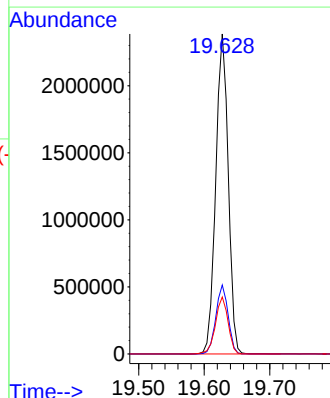
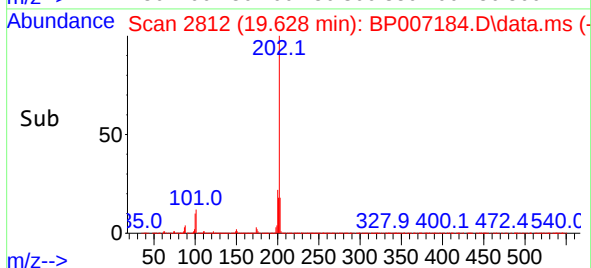
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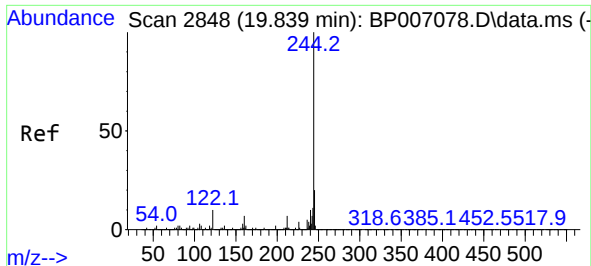


#78
Pyrene
Concen: 37.68 ng
RT: 19.628 min Scan# 2812
Delta R.T. -0.006 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36



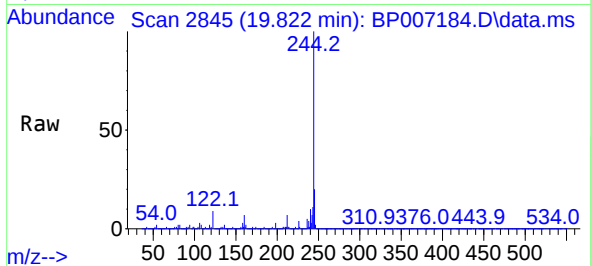
Tgt Ion:202 Resp: 3150949
Ion Ratio Lower Upper
202 100
200 21.6 16.3 24.5
203 17.8 14.2 21.2





#79
 Terphenyl-d14
 Concen: 70.16 ng
 RT: 19.822 min Scan# 2845
 Delta R.T. -0.012 min
 Lab File: BP007184.D
 Acq: 25 Sep 2021 13:36

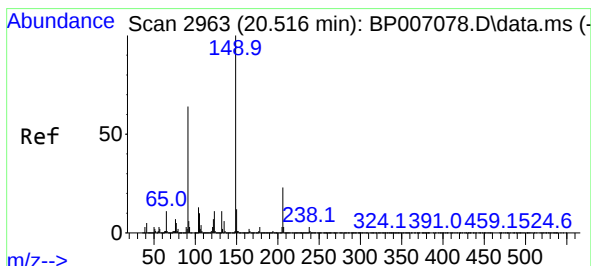
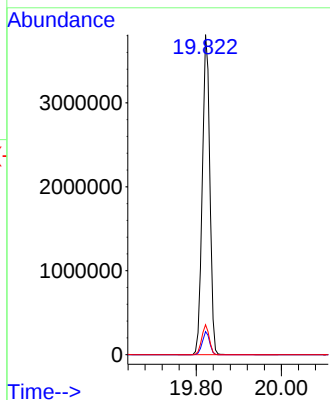
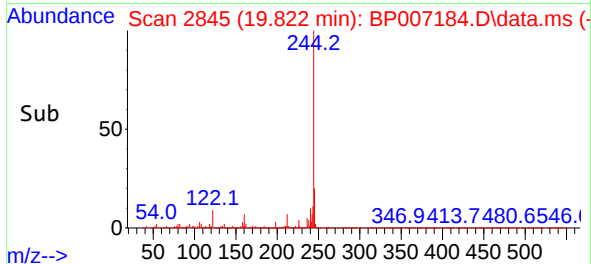
Instrument :
 BNA_P
 ClientSampleId :
 PB139369BS



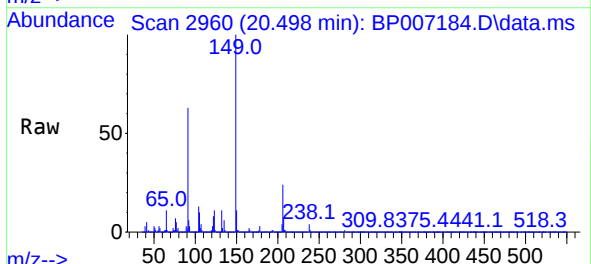
Tgt Ion:244 Resp: 4666536
 Ion Ratio Lower Upper
 244 100
 212 7.2 6.0 9.0
 122 9.4 7.1 10.7

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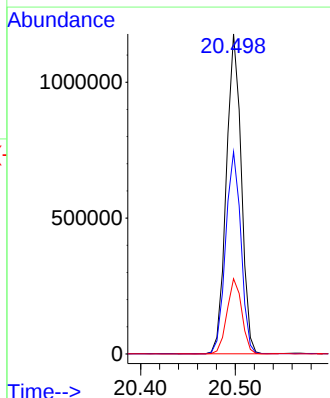
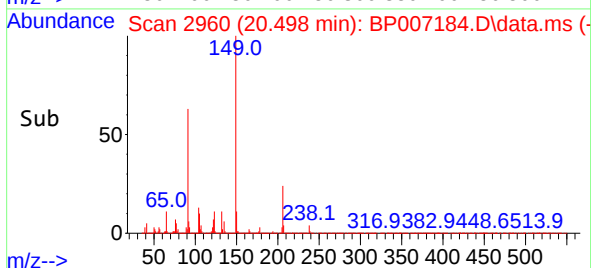
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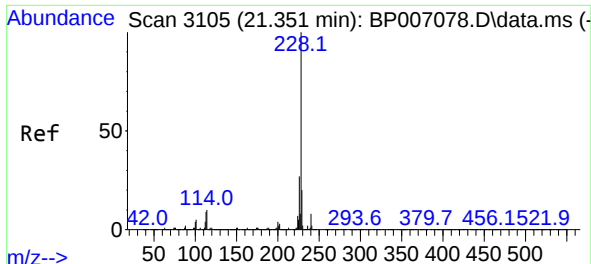


#80
 Butylbenzylphthalate
 Concen: 38.52 ng
 RT: 20.498 min Scan# 2960
 Delta R.T. -0.012 min
 Lab File: BP007184.D
 Acq: 25 Sep 2021 13:36



Tgt Ion:149 Resp: 1290042
 Ion Ratio Lower Upper
 149 100
 91 63.2 54.6 81.8
 206 23.5 16.7 25.1





#81
Benzo(a)anthracene
Concen: 36.77 ng
RT: 21.333 min Scan# 3102
Delta R.T. -0.012 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

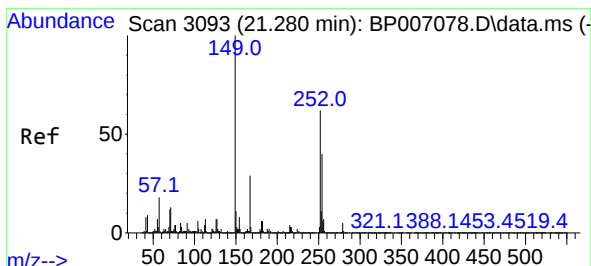
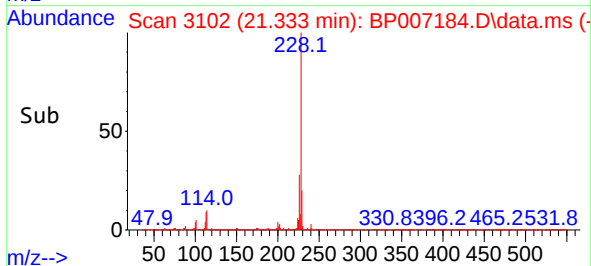
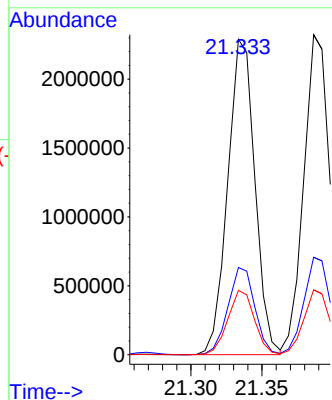
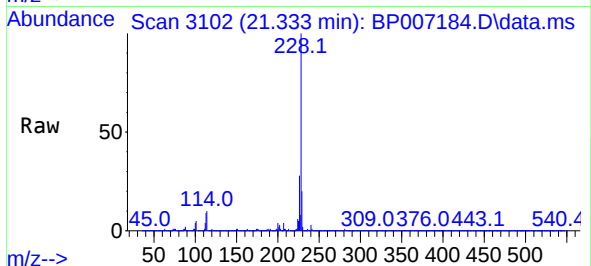
Tgt Ion:228 Resp: 3041659

Ion	Ratio	Lower	Upper
228	100		
226	27.6	21.6	32.4
229	20.4	15.8	23.6

Instrument :
BNA_P
ClientSampleId :
PB139369BS

Manual Integrations
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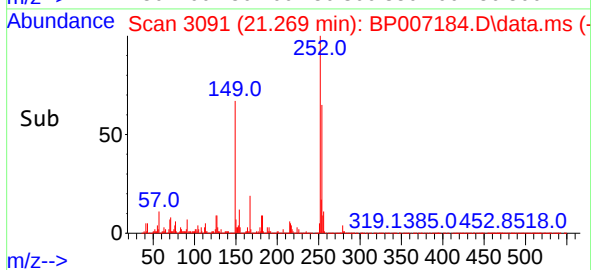
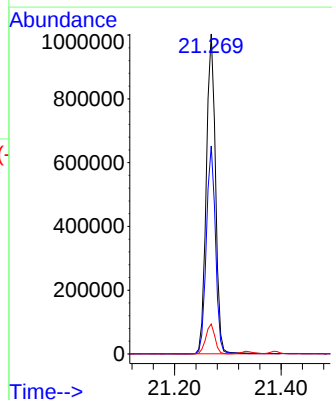
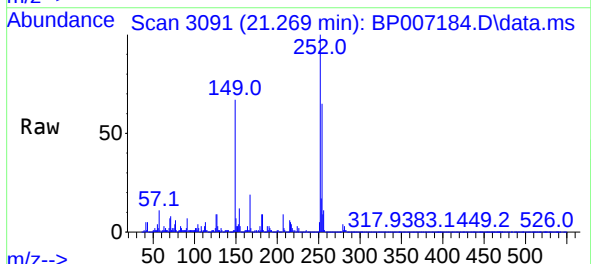
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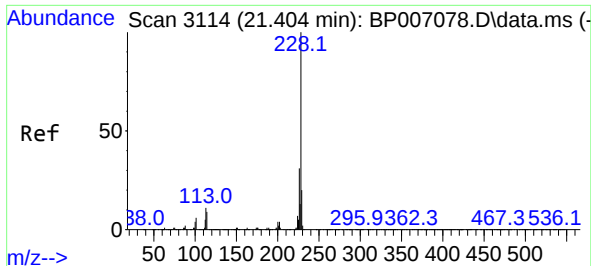


#82
3,3'-Dichlorobenzidine
Concen: 42.20 ng
RT: 21.269 min Scan# 3091
Delta R.T. -0.006 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

Tgt Ion:252 Resp: 1198966

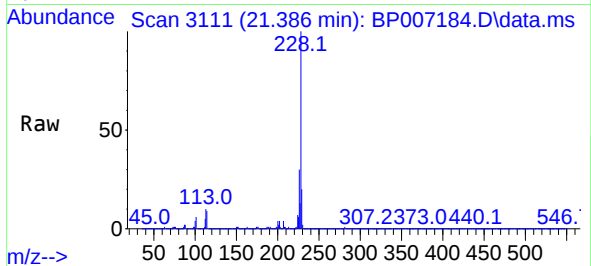
Ion	Ratio	Lower	Upper
252	100		
254	65.0	50.6	76.0
126	9.4	7.0	10.6





#83
Chrysene
Concen: 37.49 ng
RT: 21.386 min Scan# 3111
Delta R.T. -0.012 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

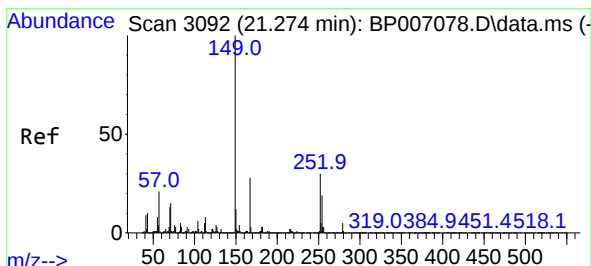
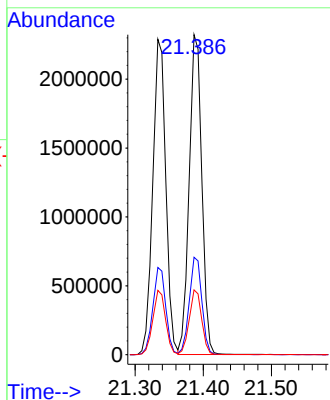
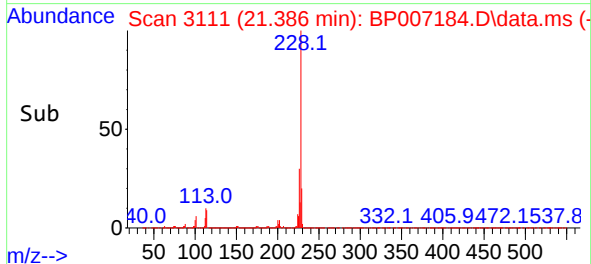
Instrument :
BNA_P
ClientSampleId :
PB139369BS



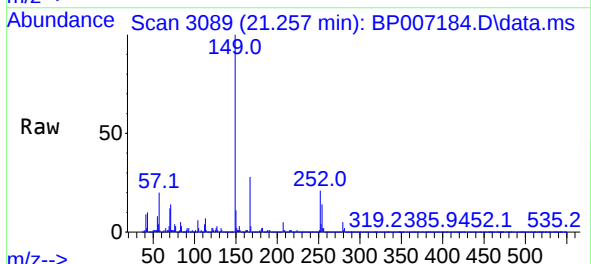
Tgt Ion:228 Resp: 2964552
Ion Ratio Lower Upper
228 100
226 30.5 23.8 35.6
229 20.3 15.4 23.2

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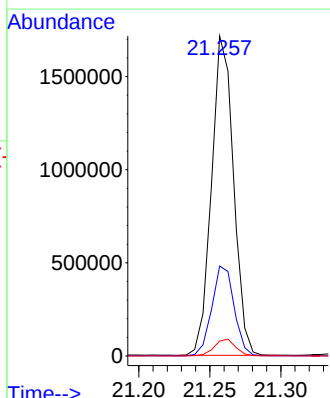
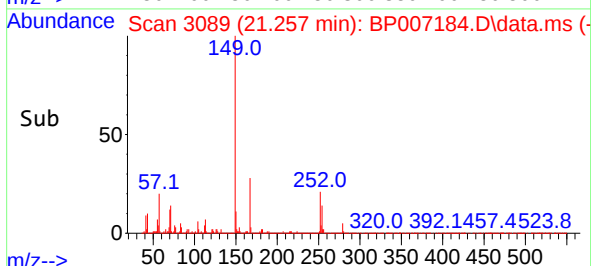
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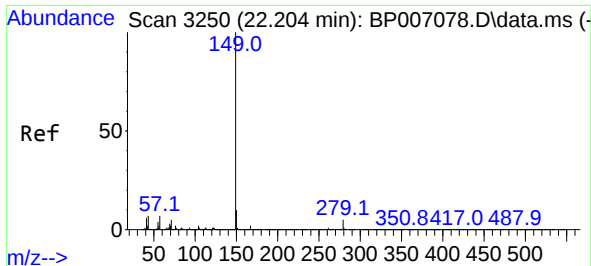


#84
Bis(2-ethylhexyl)phthalate
Concen: 38.36 ng
RT: 21.257 min Scan# 3089
Delta R.T. -0.012 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36



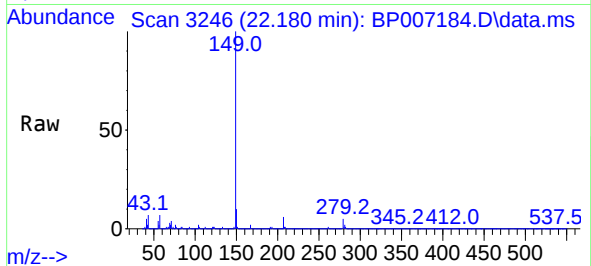
Tgt Ion:149 Resp: 1846935
Ion Ratio Lower Upper
149 100
167 28.1 21.9 32.9
279 4.6 4.3 6.5





#85
Di-n-octyl phthalate
Concen: 39.78 ng
RT: 22.180 min Scan# 3246
Delta R.T. -0.012 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

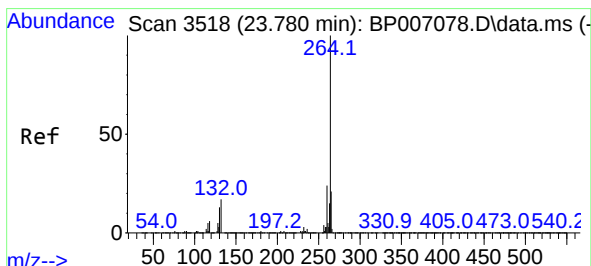
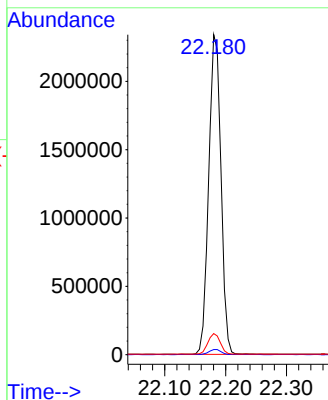
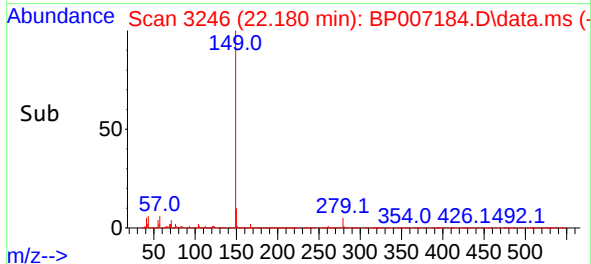
Instrument :
BNA_P
ClientSampleId :
PB139369BS



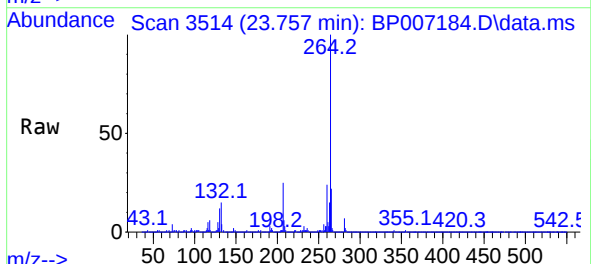
Tgt Ion:149 Resp: 3260725
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 6.6 5.6 8.4

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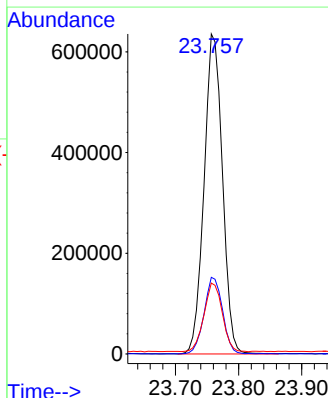
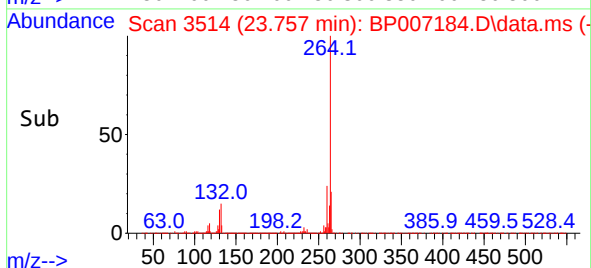
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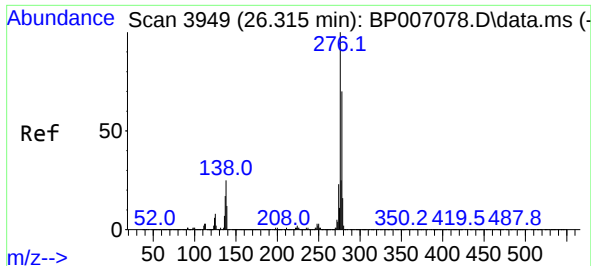


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.757 min Scan# 3514
Delta R.T. -0.012 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36



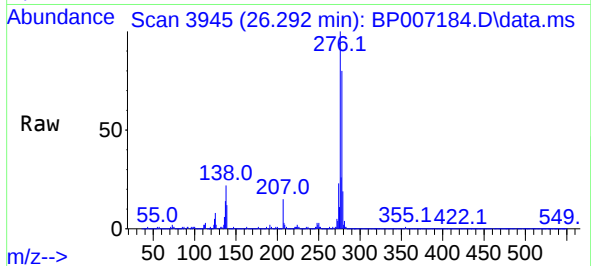
Tgt Ion:264 Resp: 1286571
Ion Ratio Lower Upper
264 100
260 24.0 18.6 28.0
265 22.1 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 41.28 ng
RT: 26.292 min Scan# 3945
Delta R.T. -0.012 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

Instrument :
BNA_P
ClientSampleId :
PB139369BS

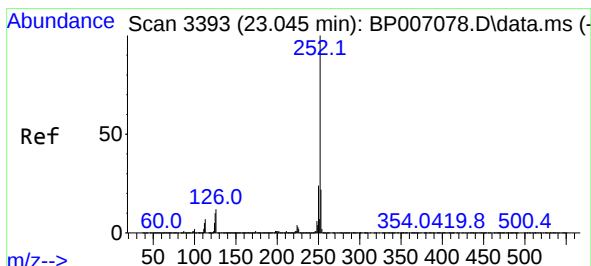
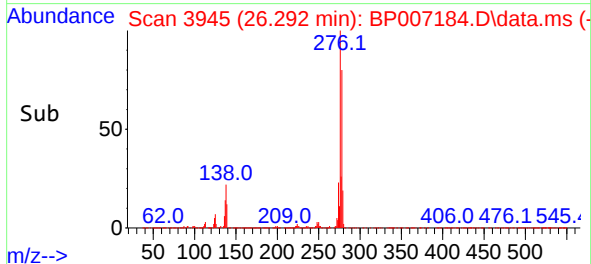
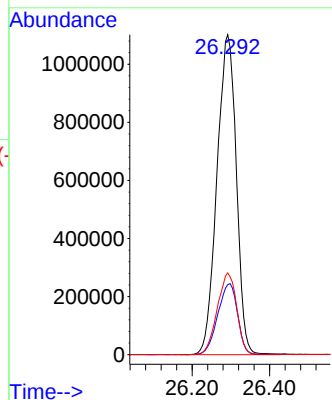


Tgt Ion:276 Resp: 3816988

Ion	Ratio	Lower	Upper
276	100		
138	22.7	15.3	22.9
277	25.6	20.4	30.6

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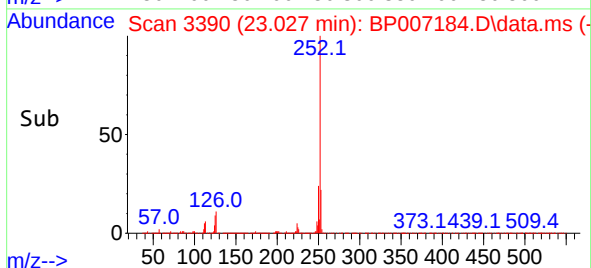
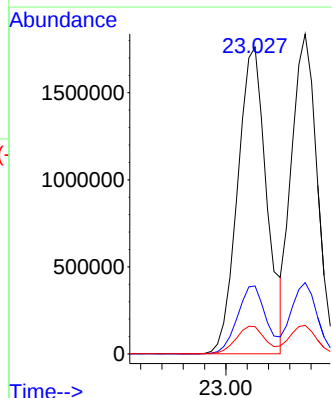
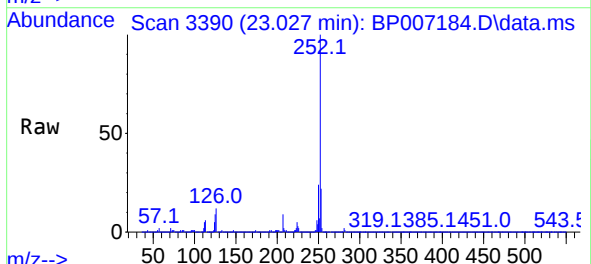
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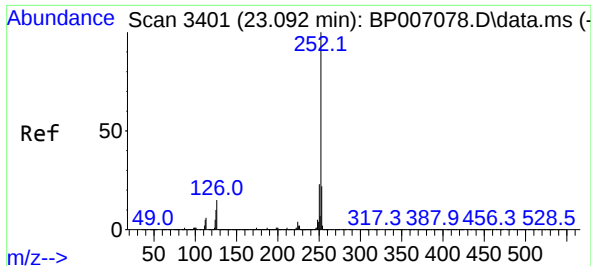


#88
Benzo(b)fluoranthene
Concen: 43.51 ng
RT: 23.027 min Scan# 3390
Delta R.T. -0.006 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

Tgt Ion:252 Resp: 3345066

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.5	26.3
125	8.9	6.2	9.4





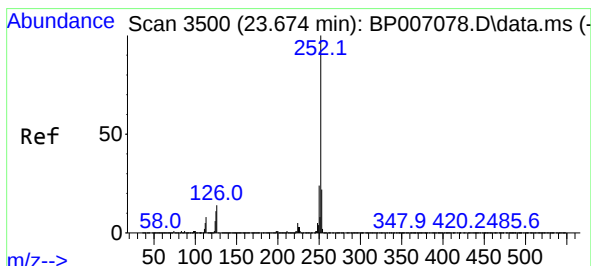
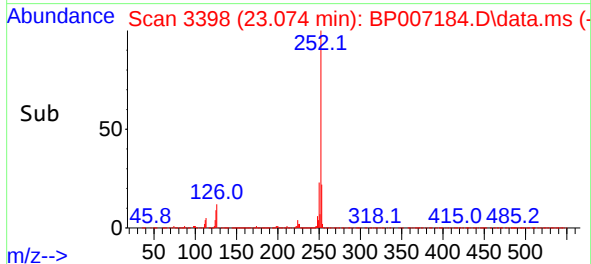
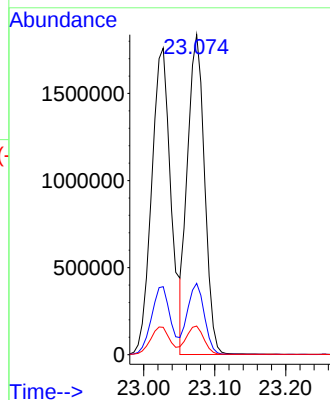
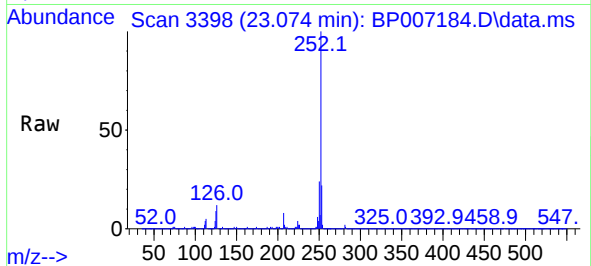
#89
Benzo(k)fluoranthene
Concen: 39.26 ng
RT: 23.074 min Scan# 3398
Delta R.T. -0.012 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

Instrument :
BNA_P
ClientSampleId :
PB139369BS

Tgt Ion:252 Resp: 3056140
Ion Ratio Lower Upper
252 100
253 22.3 17.6 26.4
125 9.0 6.0 9.0

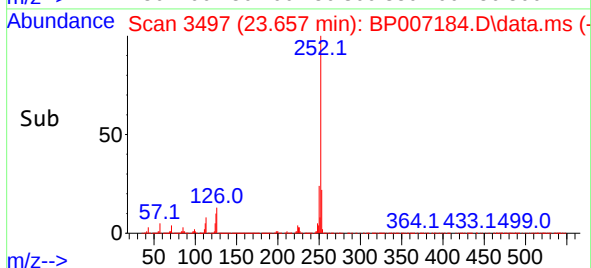
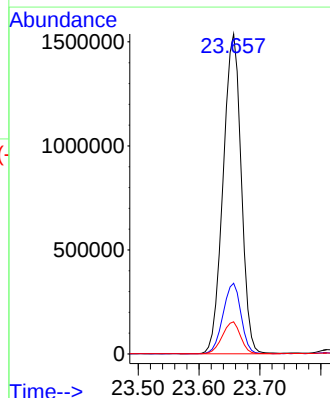
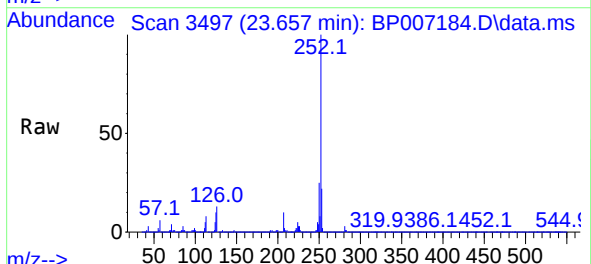
Manual Integrations
APPROVED

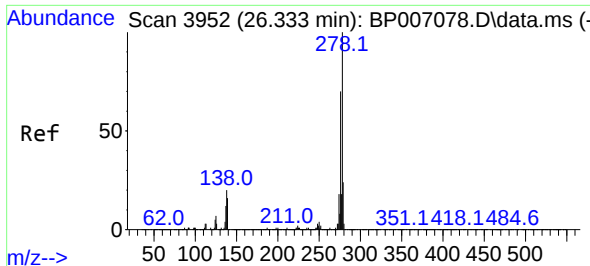
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#90
Benzo(a)pyrene
Concen: 48.47 ng
RT: 23.657 min Scan# 3497
Delta R.T. -0.012 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

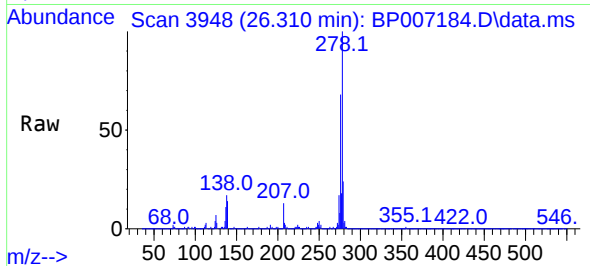
Tgt Ion:252 Resp: 3166222
Ion Ratio Lower Upper
252 100
253 22.1 17.9 26.9
125 10.0 6.5 9.7#





#91
Dibenzo(a,h)anthracene
Concen: 42.34 ng
RT: 26.310 min Scan# 3948
Delta R.T. -0.006 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

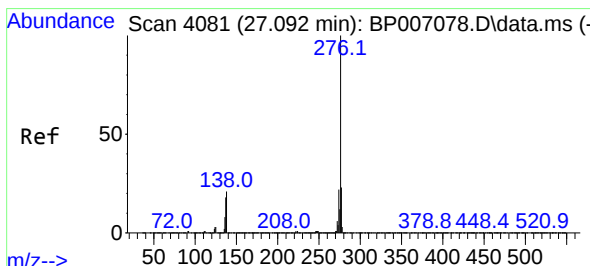
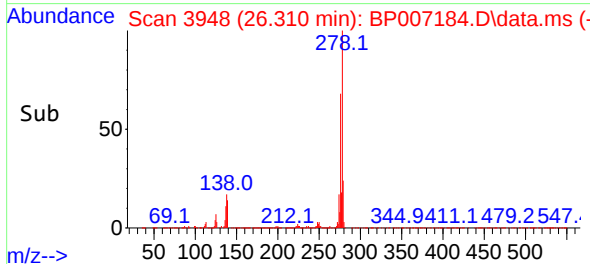
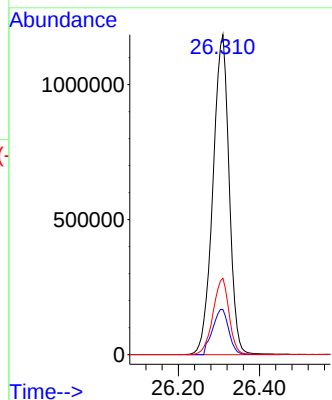
Instrument :
BNA_P
ClientSampleId :
PB139369BS



Tgt Ion:278 Resp: 3280500
Ion Ratio Lower Upper
278 100
139 14.1 9.3 13.9#
279 23.9 18.8 28.2

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 43.06 ng
RT: 27.068 min Scan# 4077
Delta R.T. -0.006 min
Lab File: BP007184.D
Acq: 25 Sep 2021 13:36

Tgt Ion:276 Resp: 3255989
Ion Ratio Lower Upper
276 100
277 24.2 18.9 28.3
138 19.6 12.6 18.8#

