

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071321\
 Data File : BP006199.D
 Acq On : 13 Jul 2021 14:12
 Operator : CG/JU
 Sample : PB137646BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB137646BS

Manual Integrations
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mohammad
 7/15/2021 11:30:22 AM

Quant Time: Jul 13 14:48:11 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 12 14:59:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.852	152	146728	20.000	ng	-0.01
21) Naphthalene-d8	10.657	136	585445	20.000	ng	# 0.00
39) Acenaphthene-d10	14.493	164	289174	20.000	ng	0.00
64) Phenanthrene-d10	17.245	188	515635	20.000	ng	# 0.00
76) Chrysene-d12	21.327	240	465033	20.000	ng	# 0.00
86) Perylene-d12	23.716	264	575348	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.428	112	1205162	141.326	ng	-0.01
7) Phenol-d6	7.040	99	1461175	129.541	ng	0.00
23) Nitrobenzene-d5	9.022	82	680558	73.427	ng	-0.01
42) 2,4,6-Tribromophenol	15.992	330	381264	110.742	ng	0.00
45) 2-Fluorobiphenyl	13.116	172	1540619	78.761	ng	0.00
79) Terphenyl-d14	19.798	244	1508481	63.956	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.281	88	178474	53.341	ng	92
3) Pyridine	3.705	79	428210	50.369	ng	# 90
4) n-Nitrosodimethylamine	3.611	42	186393	55.742	ng	# 91
6) Aniline	7.181	93	546665	45.934	ng	99
8) 2-Chlorophenol	7.422	128	532845	53.352	ng	98
9) Benzaldehyde	6.999	77	247702	40.237	ng	91
10) Phenol	7.069	94	585537	54.051	ng	93
11) bis(2-Chloroethyl)ether	7.281	93	434585	53.089	ng	97
12) 1,3-Dichlorobenzene	7.740	146	553318	51.705	ng	96
13) 1,4-Dichlorobenzene	7.887	146	560700	51.303	ng	99
14) 1,2-Dichlorobenzene	8.199	146	530187	50.956	ng	100
15) Benzyl Alcohol	8.111	79	358588m	52.585	ng	
16) 2,2'-oxybis(1-Chloropr...	8.387	45	501943	51.630	ng	91
17) 2-Methylphenol	8.316	107	394437	53.523	ng	95
18) Hexachloroethane	8.922	117	194788	53.536	ng	94
19) n-Nitroso-di-n-propyla...	8.669	70	300161	48.812	ng	97
20) 3+4-Methylphenols	8.652	107	521801	52.409	ng	94
22) Acetophenone	8.687	105	669578	50.249	ng	# 99
24) Nitrobenzene	9.063	77	459254	48.994	ng	94
25) Isophorone	9.593	82	789331	44.862	ng	96
26) 2-Nitrophenol	9.775	139	264949	50.843	ng	88
27) 2,4-Dimethylphenol	9.846	122	436935	56.801	ng	96
28) bis(2-Chloroethoxy)met...	10.069	93	517967	53.120	ng	99
29) 2,4-Dichlorophenol	10.328	162	420228	49.720	ng	99
30) 1,2,4-Trichlorobenzene	10.522	180	435818	48.431	ng	97
31) Naphthalene	10.704	128	1458304	47.782	ng	99
32) Benzoic acid	10.052	122	254596	44.217	ng	90
33) 4-Chloroaniline	10.840	127	259438	22.021	ng	98
34) Hexachlorobutadiene	10.981	225	232809	46.987	ng	98
35) Caprolactam	11.651	113	131621	49.401	ng	88
36) 4-Chloro-3-methylphenol	11.975	107	436931	47.873	ng	99
37) 2-Methylnaphthalene	12.316	142	999693	47.210	ng	98
38) 1-Methylnaphthalene	12.540	142	918269	45.821	ng	99
40) 1,2,4,5-Tetrachloroben...	12.693	216	395766	55.173	ng	97
41) Hexachlorocyclopentadiene	12.657	237	203151	95.927	ng	98
43) 2,4,6-Trichlorophenol	12.946	196	279108	53.782	ng	98

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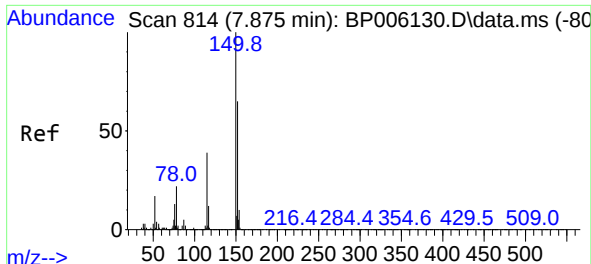
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.028	196	297140	53.367	ng	# 95
46) 1,1'-Biphenyl	13.328	154	1167643	53.784	ng	99
47) 2-Chloronaphthalene	13.375	162	905123	54.194	ng	98
48) 2-Nitroaniline	13.593	65	229236	55.235	ng	91
49) Acenaphthylene	14.216	152	1323364	49.208	ng	100
50) Dimethylphthalate	13.957	163	985963	47.415	ng	99
51) 2,6-Dinitrotoluene	14.087	165	215013	45.864	ng	98
52) Acenaphthene	14.557	154	761015	46.520	ng	98
53) 3-Nitroaniline	14.422	138	138027	29.060	ng	100
54) 2,4-Dinitrophenol	14.651	184	208562	84.166	ng	96
55) Dibenzofuran	14.893	168	1181503	46.395	ng	97
56) 4-Nitrophenol	14.763	139	305677	83.201	ng	88
57) 2,4-Dinitrotoluene	14.887	165	299725	47.470	ng	# 91
58) Fluorene	15.545	166	951330	46.499	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.134	232	199947	45.894	ng	# 75
60) Diethylphthalate	15.316	149	1002338	47.002	ng	98
61) 4-Chlorophenyl-phenyle...	15.534	204	411355	45.864	ng	# 87
62) 4-Nitroaniline	15.587	138	201021	41.834	ng	86
63) Azobenzene	15.828	77	849131	47.695	ng	97
65) 4,6-Dinitro-2-methylph...	15.657	198	136094	41.122	ng	84
66) n-Nitrosodiphenylamine	15.751	169	806968	48.064	ng	100
67) 4-Bromophenyl-phenylether	16.428	248	236031	46.434	ng	# 84
68) Hexachlorobenzene	16.551	284	278027	46.079	ng	# 92
69) Atrazine	16.710	200	255213	48.417	ng	93
70) Pentachlorophenol	16.910	266	277984	99.824	ng	98
71) Phenanthrene	17.286	178	1380074	47.392	ng	100
72) Anthracene	17.381	178	1403854	49.209	ng	100
73) Carbazole	17.657	167	1319632	46.680	ng	99
74) Di-n-butylphthalate	18.198	149	1659580	48.771	ng	99
75) Fluoranthene	19.257	202	1449332	45.410	ng	96
77) Benzidine	19.439	184	945496	68.567	ng	99
78) Pyrene	19.610	202	1474172	46.900	ng	99
80) Butylbenzylphthalate	20.469	149	767342	49.217	ng	94
81) Benzo(a)anthracene	21.310	228	1362600	46.328	ng	99
82) 3,3'-Dichlorobenzidine	21.245	252	360933	41.832	ng	# 97
83) Chrysene	21.363	228	1352901	46.545	ng	99
84) Bis(2-ethylhexyl)phtha...	21.222	149	1139535	49.519	ng	# 97
85) Di-n-octyl phthalate	22.133	149	2027326	50.020	ng	98
87) Indeno(1,2,3-cd)pyrene	26.227	276	2198530	51.830	ng	# 89
88) Benzo(b)fluoranthene	22.980	252	1547068	44.328	ng	# 96
89) Benzo(k)fluoranthene	23.033	252	1566093	45.910	ng	# 97
90) Benzo(a)pyrene	23.610	252	1622155	49.531	ng	# 95
91) Dibenzo(a,h)anthracene	26.233	278	1873119	51.283	ng	# 93
92) Benzo(g,h,i)perylene	26.998	276	1864431	51.867	ng	# 89

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



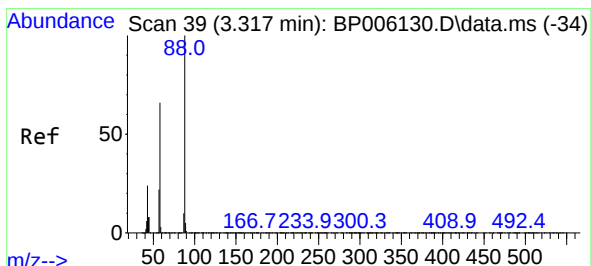
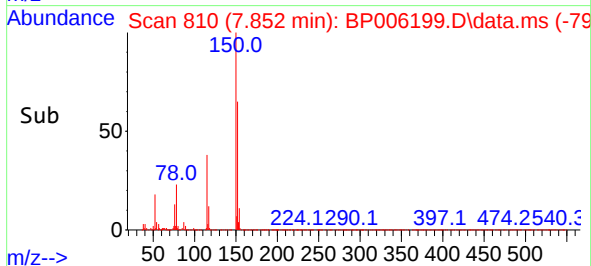
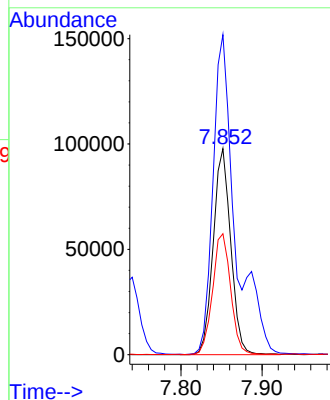
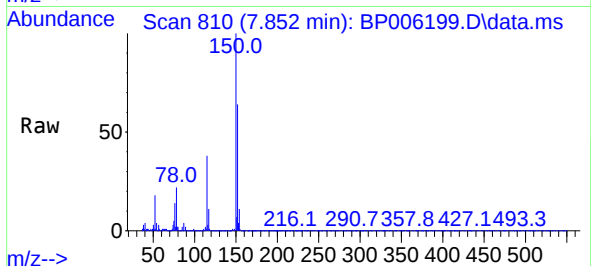
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.852 min Scan# 810
Delta R.T. -0.011 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

Tgt Ion:152 Resp: 146728
Ion Ratio Lower Upper
152 100
150 155.3 125.6 188.4
115 58.7 48.5 72.7

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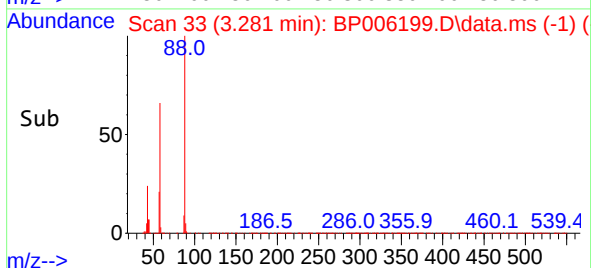
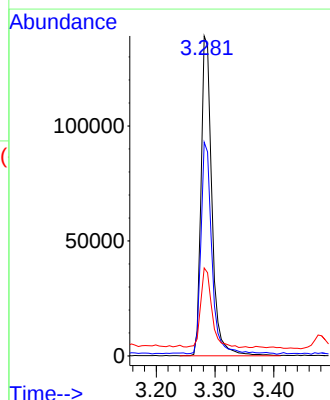
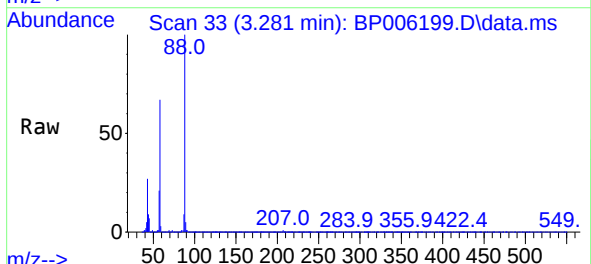
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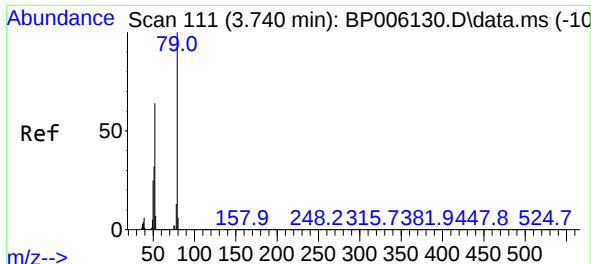
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#2
1,4-Dioxane
Concen: 53.341 ng
RT: 3.281 min Scan# 33
Delta R.T. -0.023 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

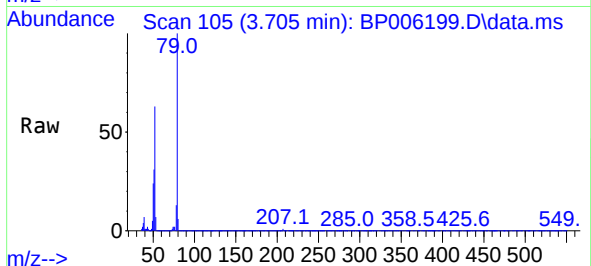
Tgt Ion: 88 Resp: 178474
Ion Ratio Lower Upper
88 100
58 66.2 46.7 70.1
43 24.8 20.3 30.5





#3
Pyridine
Concen: 50.369 ng
RT: 3.705 min Scan# 105
Delta R.T. -0.023 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

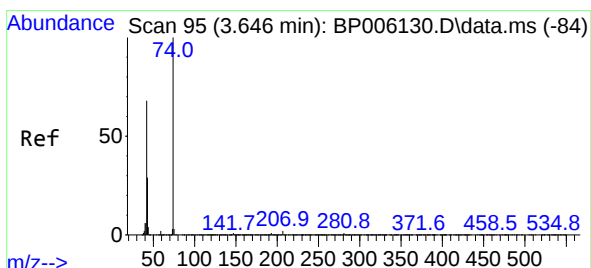
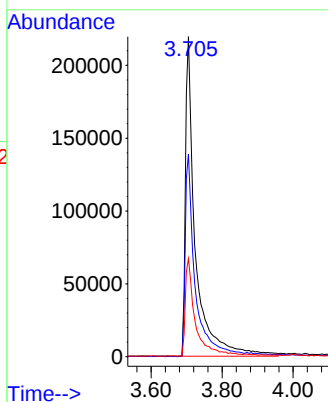
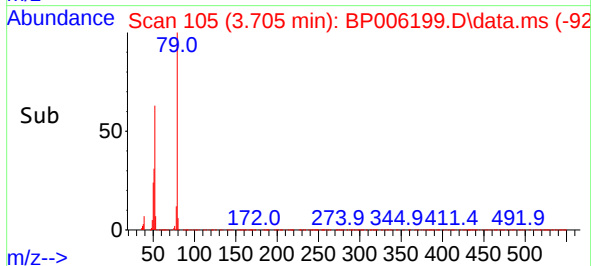
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ClientSampleId :
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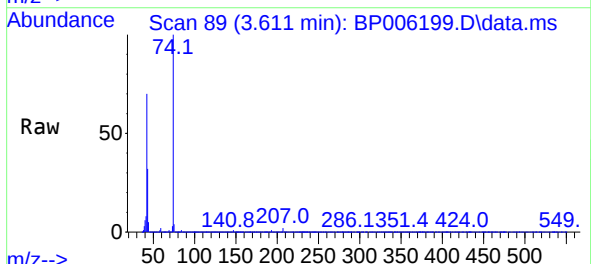
Tgt Ion: 79 Resp: 428210
Ion Ratio Lower Upper
79 100
52 63.3 41.7 62.5#
51 30.7 24.1 36.1

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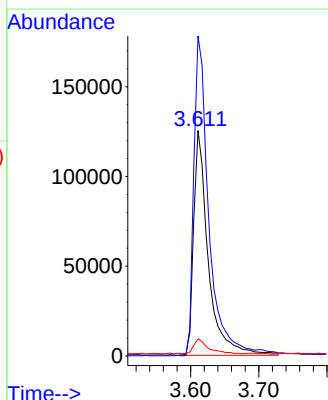
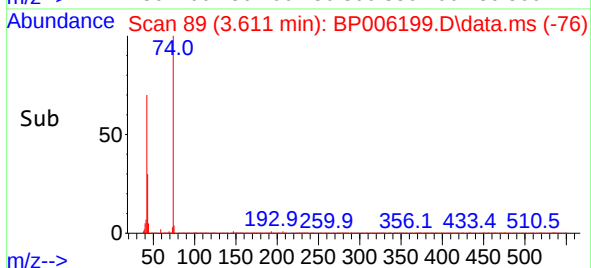
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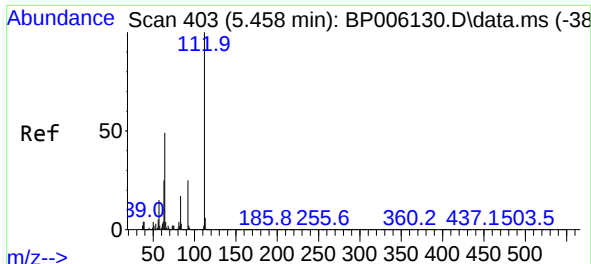


#4
n-Nitrosodimethylamine
Concen: 55.742 ng
RT: 3.611 min Scan# 89
Delta R.T. -0.023 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12



Tgt Ion: 42 Resp: 186393
Ion Ratio Lower Upper
42 100
74 141.9 105.4 158.0
44 7.6 4.2 6.4#





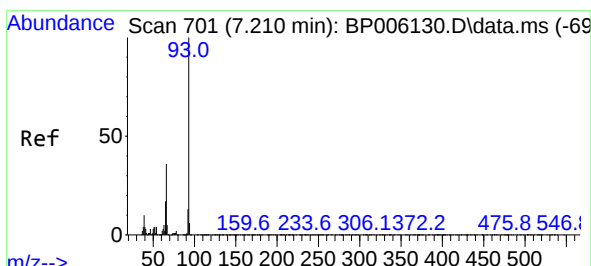
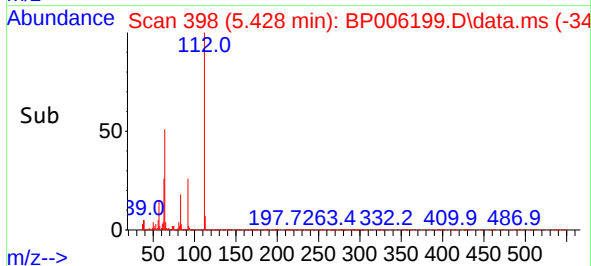
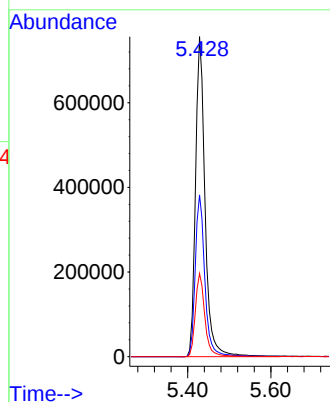
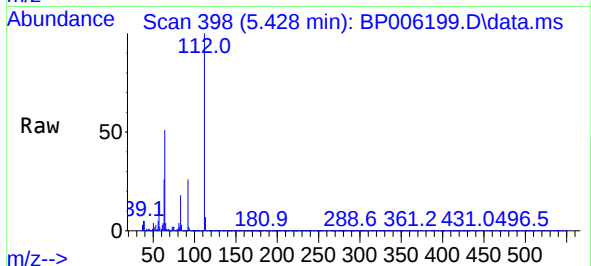
#5
2-Fluorophenol
Concen: 141.326 ng
RT: 5.428 min Scan# 398
Delta R.T. -0.011 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

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Tgt Ion:112 Resp: 1205162
Ion Ratio Lower Upper
112 100
64 50.5 41.4 62.2
63 26.0 23.8 35.8

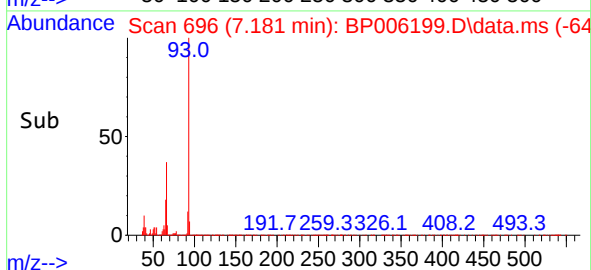
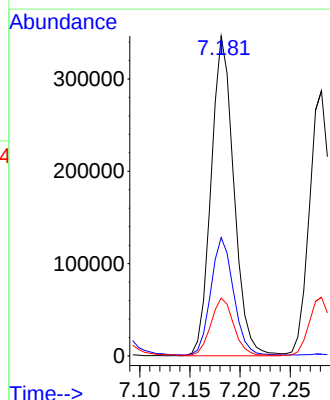
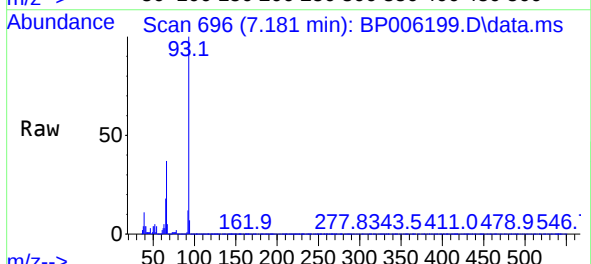
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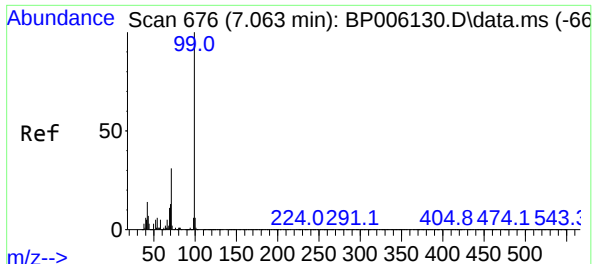
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#6
Aniline
Concen: 45.934 ng
RT: 7.181 min Scan# 696
Delta R.T. -0.011 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

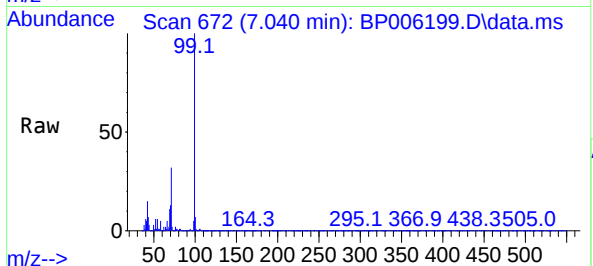
Tgt Ion: 93 Resp: 546665
Ion Ratio Lower Upper
93 100
66 37.0 29.7 44.5
65 18.1 15.3 22.9





#7
Phenol-d6
Concen: 129.541 ng
RT: 7.040 min Scan# 672
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

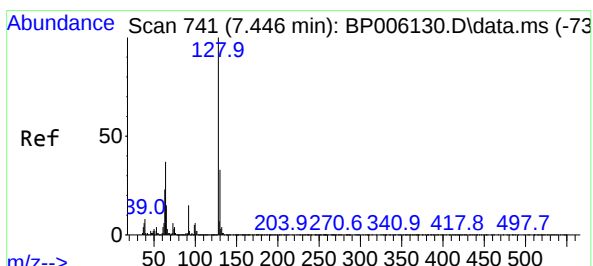
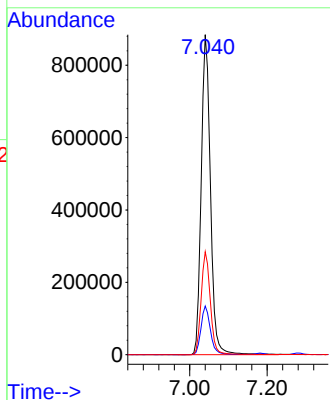
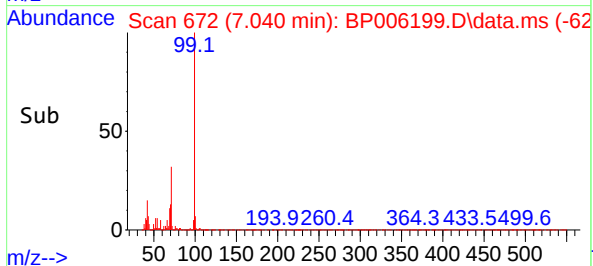
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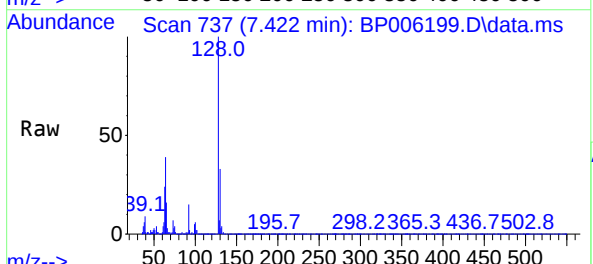
Tgt Ion: 99 Resp: 1461175
Ion Ratio Lower Upper
99 100
42 15.2 13.4 20.0
71 32.1 30.6 46.0

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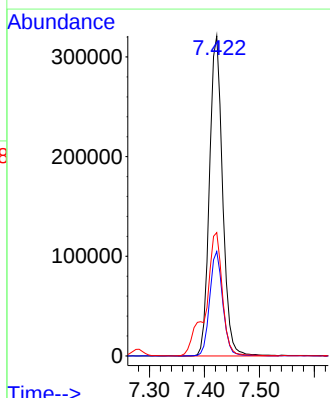
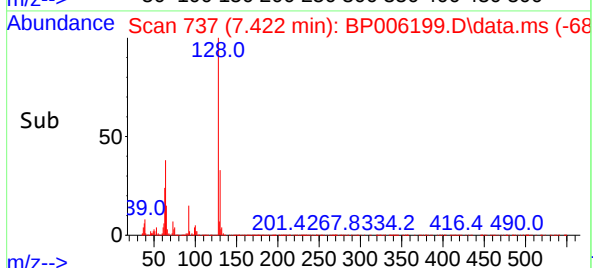
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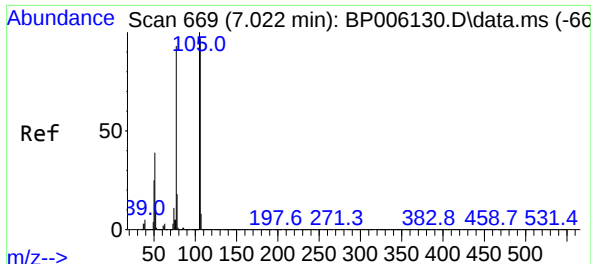


#8
2-Chlorophenol
Concen: 53.352 ng
RT: 7.422 min Scan# 737
Delta R.T. -0.011 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12



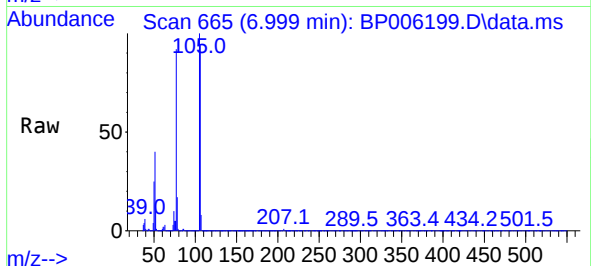
Tgt Ion: 128 Resp: 532845
Ion Ratio Lower Upper
128 100
130 32.6 12.4 52.4
64 38.5 20.3 60.3





#9
Benzaldehyde
Concen: 40.237 ng
RT: 6.999 min Scan# 665
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

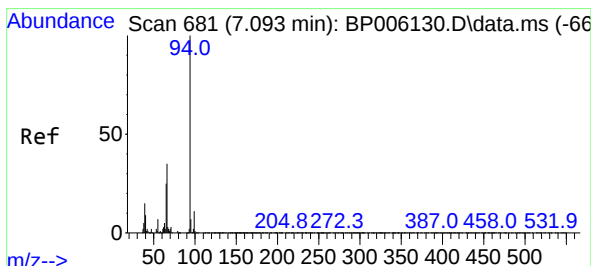
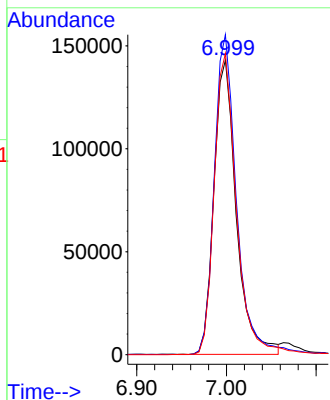
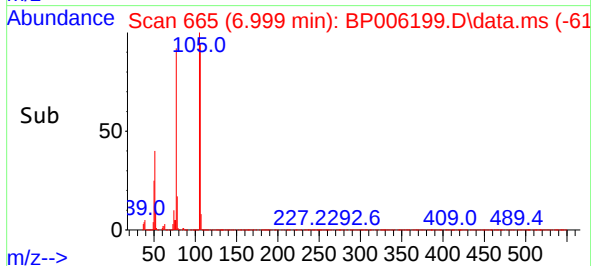
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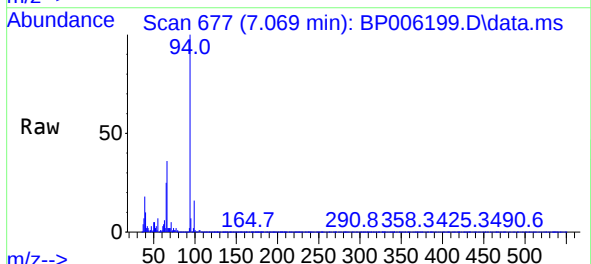
Tgt Ion: 77 Resp: 247702
Ion Ratio Lower Upper
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105 108.6 76.7 116.7
106 102.3 76.2 116.2

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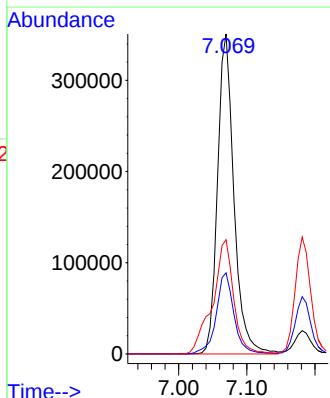
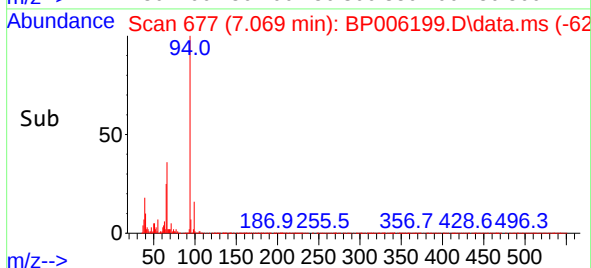
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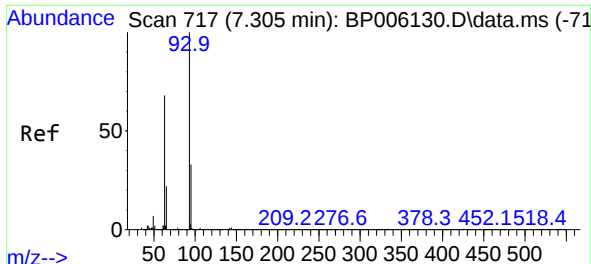


#10
Phenol
Concen: 54.051 ng
RT: 7.069 min Scan# 677
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12



Tgt Ion: 94 Resp: 585537
Ion Ratio Lower Upper
94 100
65 25.4 8.8 48.8
66 35.7 20.7 60.7





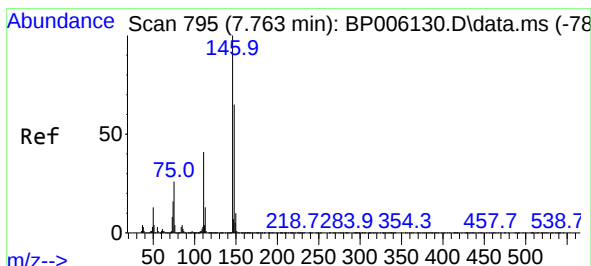
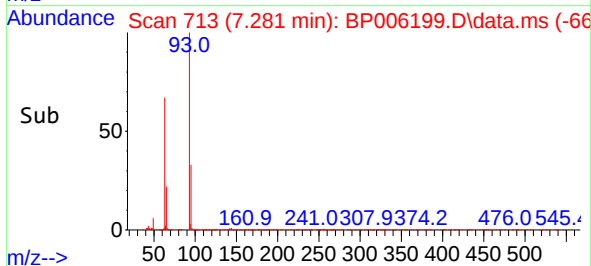
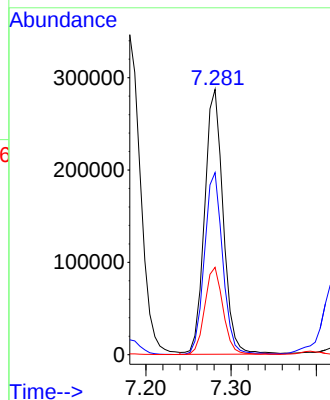
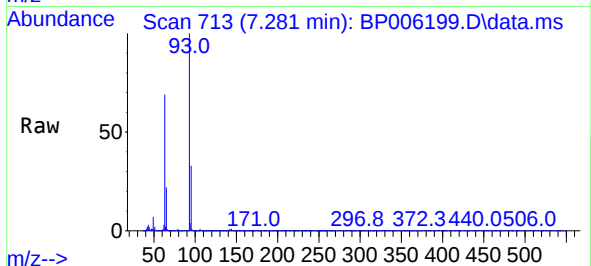
#11
bis(2-Chloroethyl)ether
Concen: 53.089 ng
RT: 7.281 min Scan# 713
Delta R.T. -0.011 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

Tgt Ion: 93 Resp: 434585
Ion Ratio Lower Upper
93 100
63 68.6 46.2 86.2
95 33.0 12.2 52.2

Instrument :
BNA_P
ClientSampleId :
PB137646BS

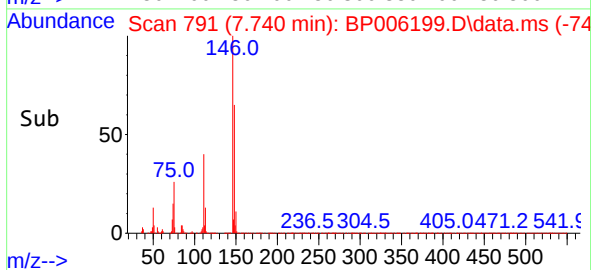
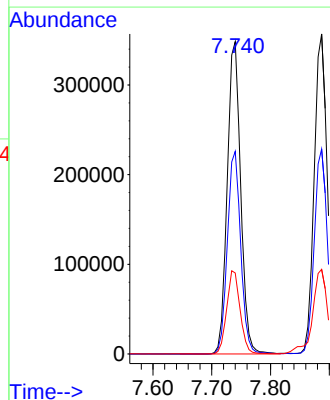
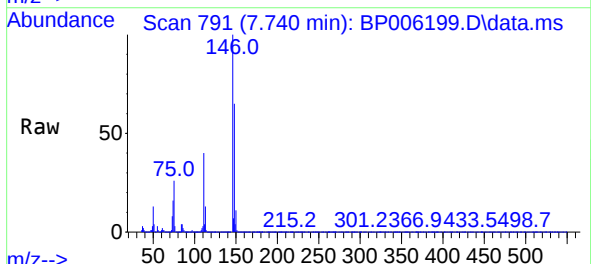
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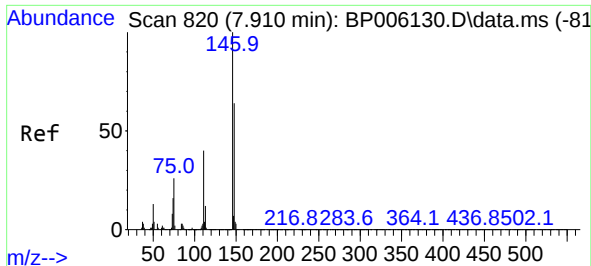
mohammad
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#12
1,3-Dichlorobenzene
Concen: 51.705 ng
RT: 7.740 min Scan# 791
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

Tgt Ion: 146 Resp: 553318
Ion Ratio Lower Upper
146 100
148 64.9 51.5 77.3
75 25.9 25.7 38.5





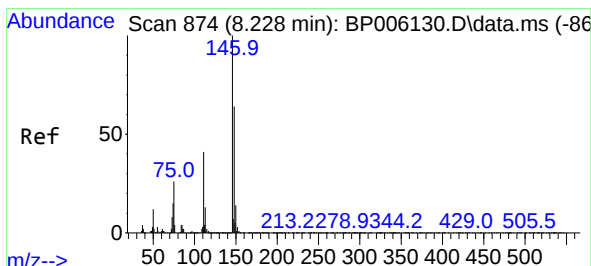
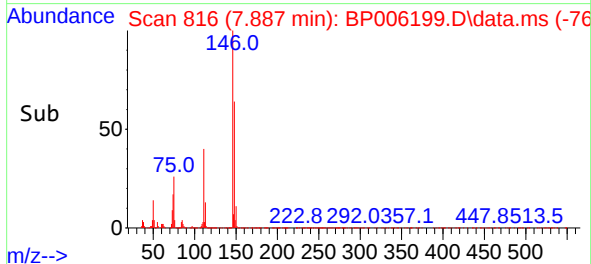
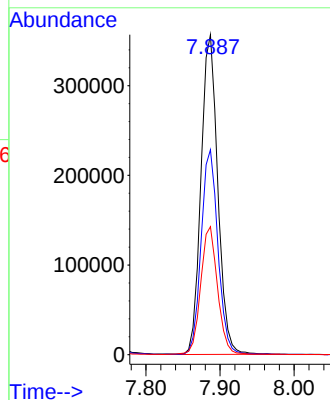
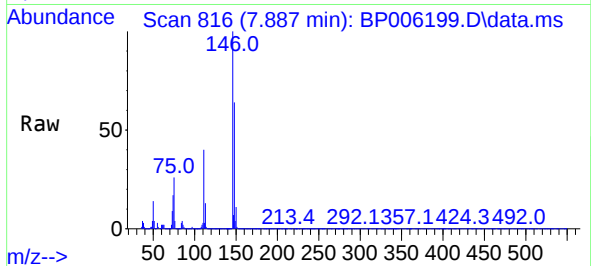
#13
1,4-Dichlorobenzene
Concen: 51.303 ng
RT: 7.887 min Scan# 816
Delta R.T. -0.011 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

Tgt Ion:146 Resp: 560700
Ion Ratio Lower Upper
146 100
148 64.1 51.3 76.9
111 40.0 33.0 49.6

Instrument :
BNA_P
ClientSampleId :
PB137646BS

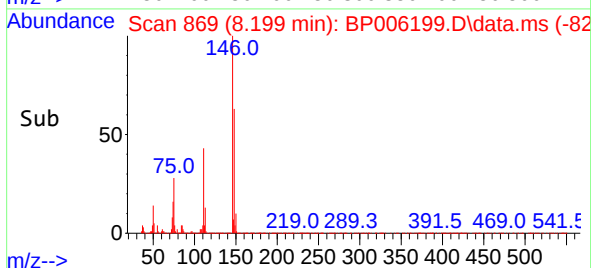
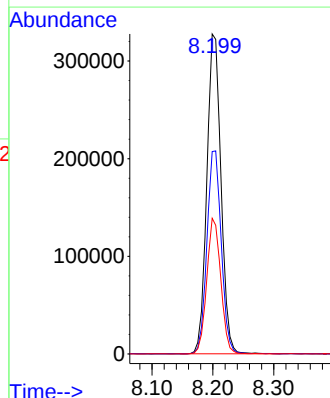
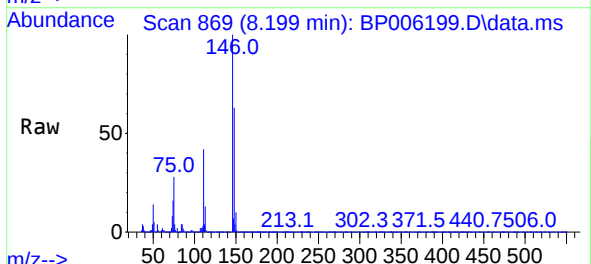
Manual Integrations
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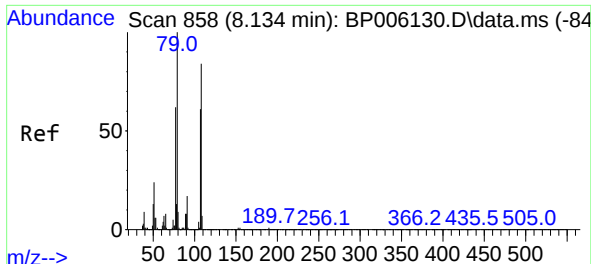
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#14
1,2-Dichlorobenzene
Concen: 50.956 ng
RT: 8.199 min Scan# 869
Delta R.T. -0.011 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

Tgt Ion:146 Resp: 530187
Ion Ratio Lower Upper
146 100
148 63.2 50.3 75.5
111 42.4 33.7 50.5





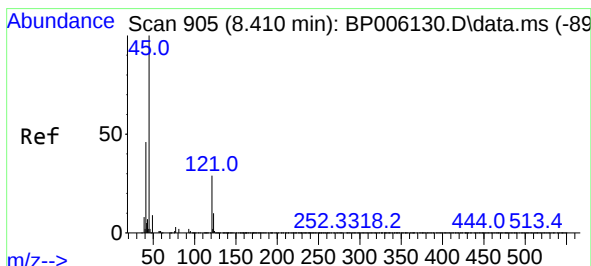
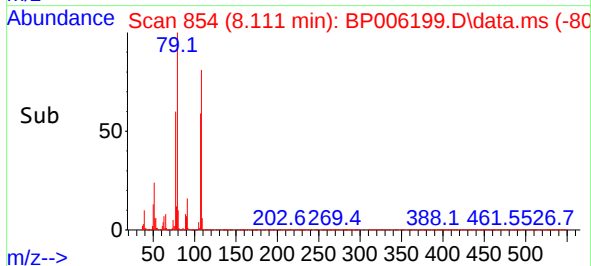
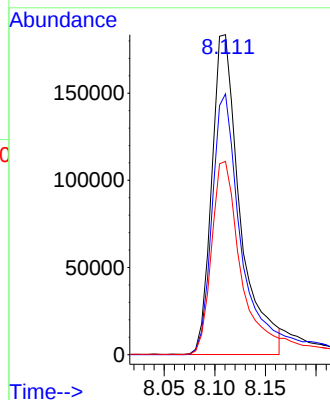
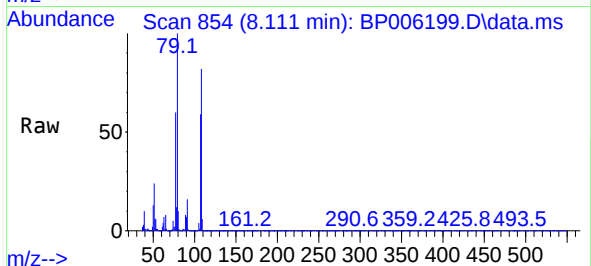
#15
Benzyl Alcohol
Concen: 52.585 ng m
RT: 8.111 min Scan# 854
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

Tgt Ion: 79 Resp: 358588
Ion Ratio Lower Upper
79 100
108 81.5 62.5 93.7
77 60.4 52.9 79.3

Instrument :
BNA_P
ClientSampleId :
PB137646BS

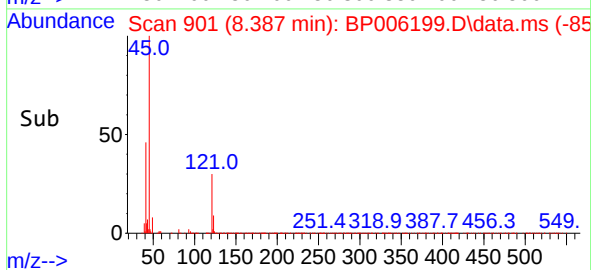
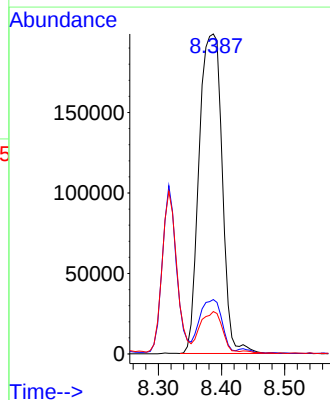
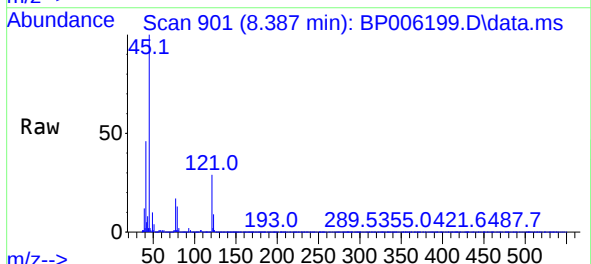
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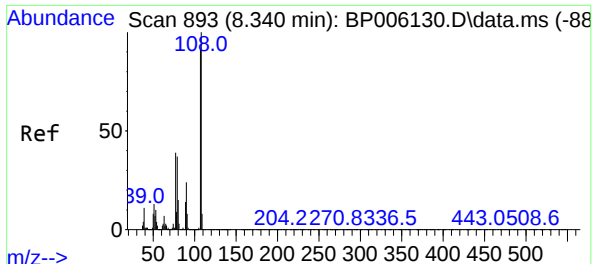
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 51.630 ng
RT: 8.387 min Scan# 901
Delta R.T. -0.011 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

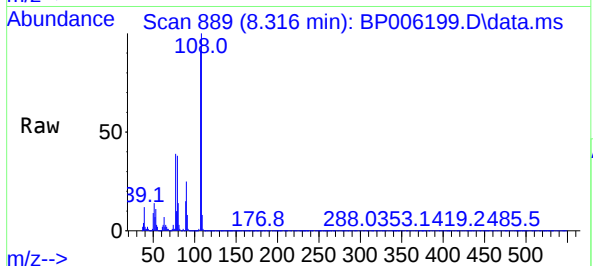
Tgt Ion: 45 Resp: 501943
Ion Ratio Lower Upper
45 100
77 17.0 2.0 42.0
79 13.2 0.0 36.7





#17
2-Methylphenol
Concen: 53.523 ng
RT: 8.316 min Scan# 889
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

Instrument :
BNA_P
ClientSampleId :
PB137646BS

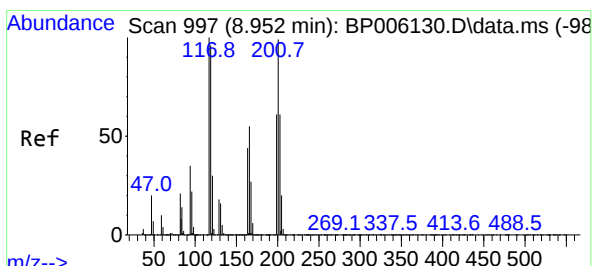
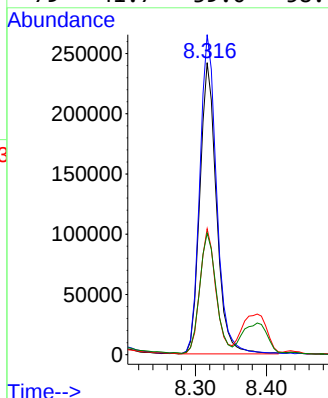
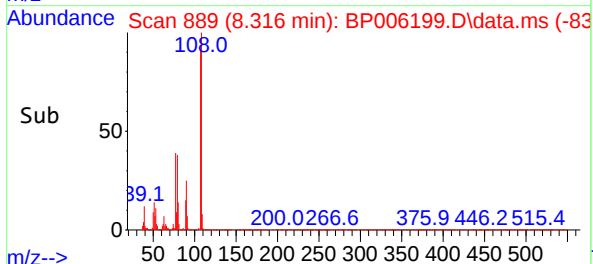


Tgt Ion:107 Resp: 394437

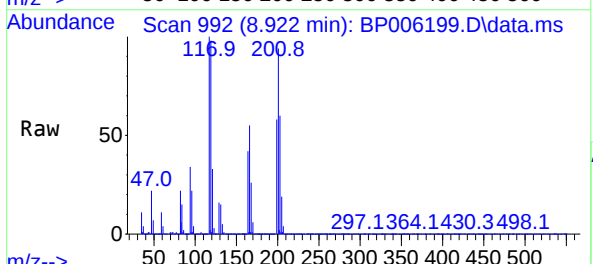
Ion	Ratio	Lower	Upper
107	100		
108	109.6	87.7	131.5
77	43.1	40.2	60.2
79	41.7	39.0	58.4

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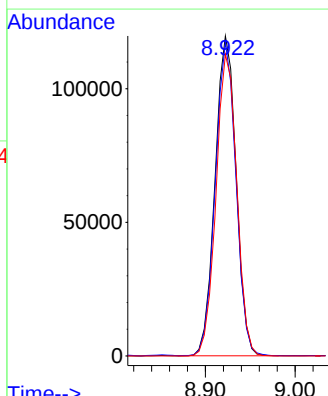
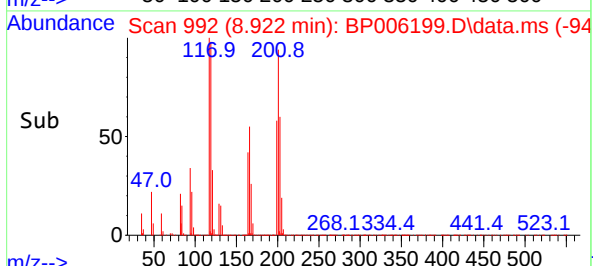


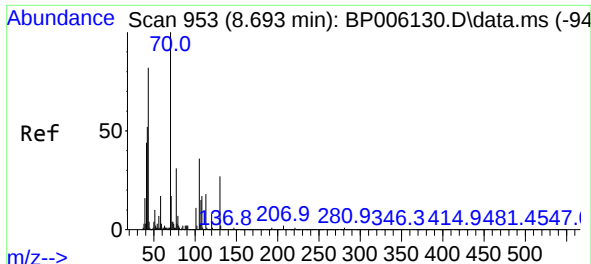
#18
Hexachloroethane
Concen: 53.536 ng
RT: 8.922 min Scan# 992
Delta R.T. -0.011 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12



Tgt Ion:117 Resp: 194788

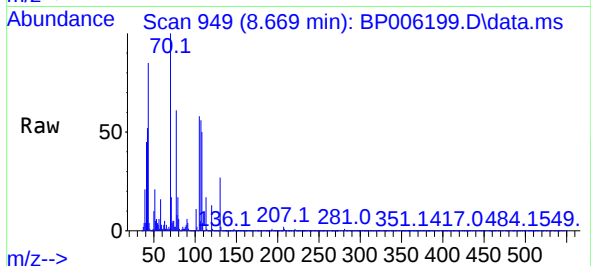
Ion	Ratio	Lower	Upper
117	100		
119	97.9	76.2	114.2
201	94.2	83.4	125.0





#19
n-Nitroso-di-n-propylamine
Concen: 48.812 ng
RT: 8.669 min Scan# 949
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

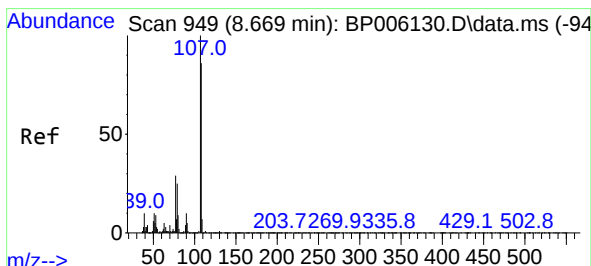
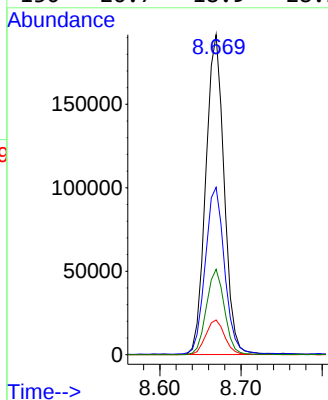
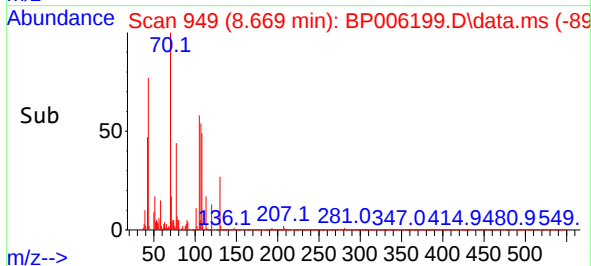
Instrument :
BNA_P
ClientSampleId :
PB137646BS



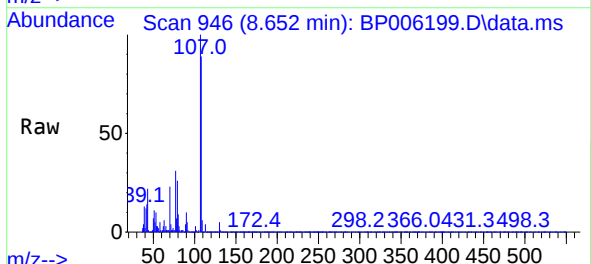
Tgt Ion:	70	Resp:	300161
Ion	Ratio	Lower	Upper
70	100		
42	52.3	40.8	61.2
101	10.8	8.8	13.2
130	26.7	18.9	28.3

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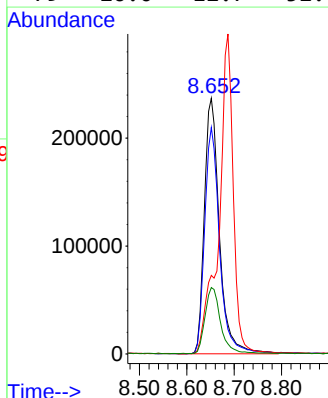
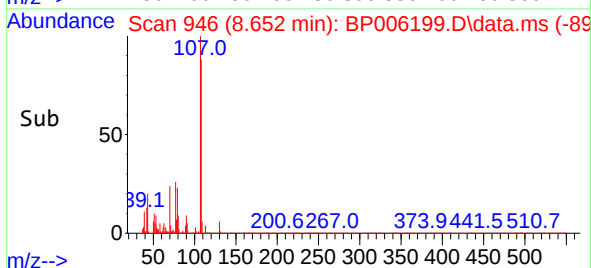
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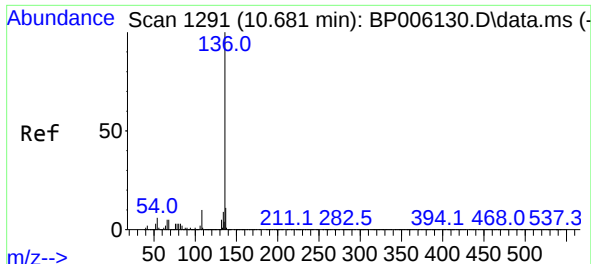


#20
3+4-Methylphenols
Concen: 52.409 ng
RT: 8.652 min Scan# 946
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12



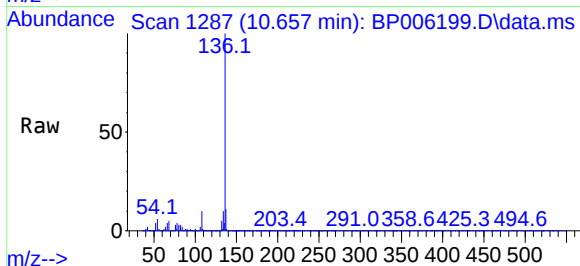
Tgt Ion:	107	Resp:	521801
Ion	Ratio	Lower	Upper
107	100		
108	88.6	71.0	111.0
77	30.7	16.6	56.6
79	26.0	12.7	52.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.657 min Scan# 1287
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

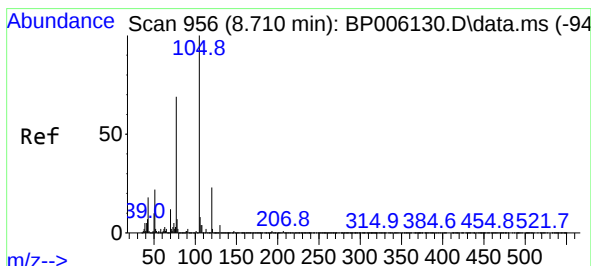
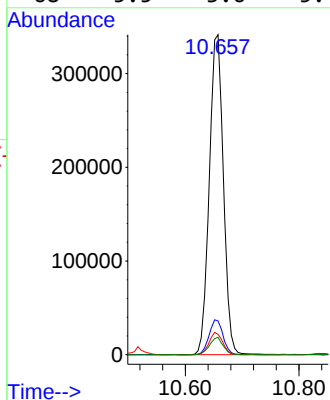
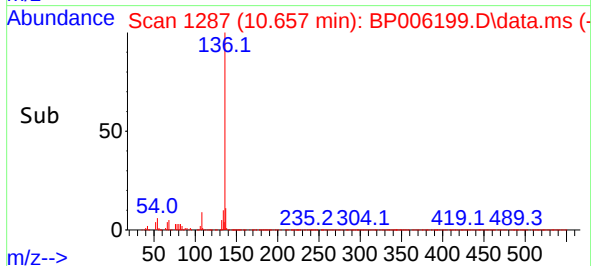
Instrument :
BNA_P
ClientSampleId :
PB137646BS



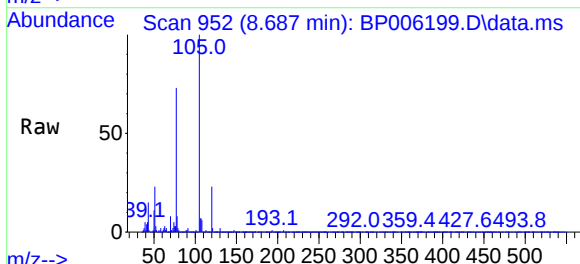
Tgt Ion:136 Resp: 585445
Ion Ratio Lower Upper
136 100
137 10.6 8.6 12.8
54 6.4 4.6 6.8
68 5.5 3.6 5.4#

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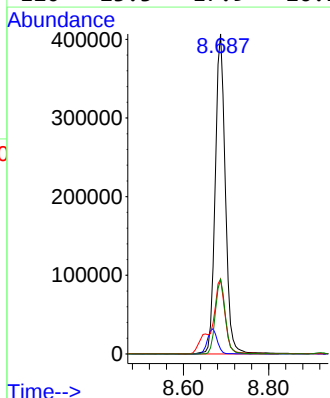
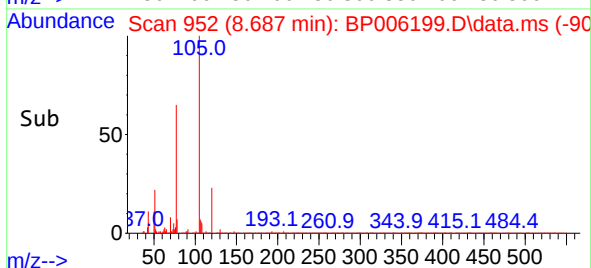
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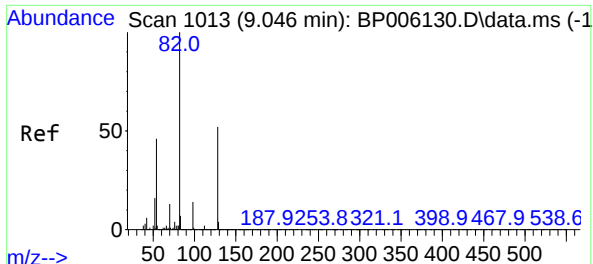


#22
Acetophenone
Concen: 50.249 ng
RT: 8.687 min Scan# 952
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12



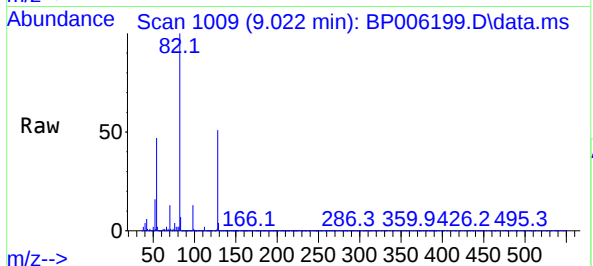
Tgt Ion:105 Resp: 669578
Ion Ratio Lower Upper
105 100
71 1.5 1.9 2.9#
51 23.4 18.4 27.6
120 23.3 17.9 26.9





#23
Nitrobenzene-d5
Concen: 73.427 ng
RT: 9.022 min Scan# 1009
Delta R.T. -0.011 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

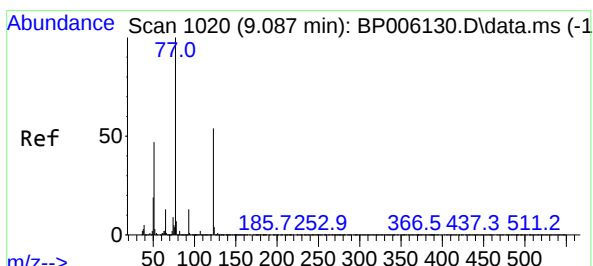
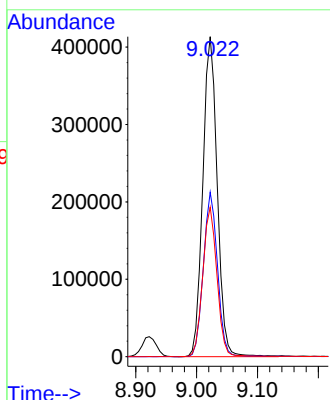
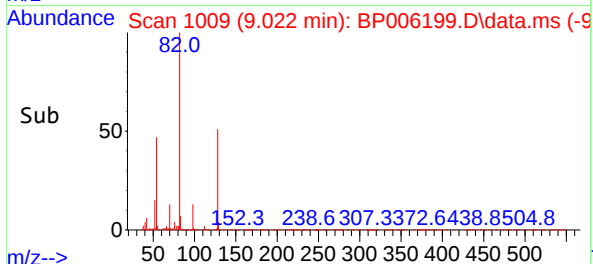
Instrument :
BNA_P
ClientSampleId :
PB137646BS



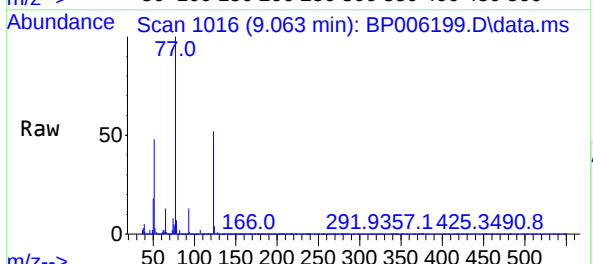
Tgt Ion: 82 Resp: 680558
Ion Ratio Lower Upper
82 100
128 51.4 35.7 53.5
54 46.7 35.0 52.4

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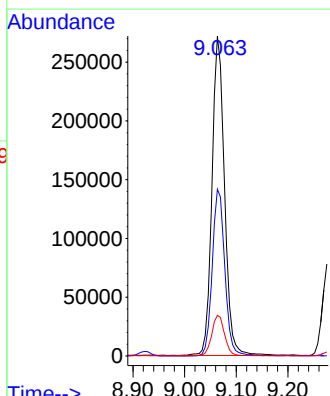
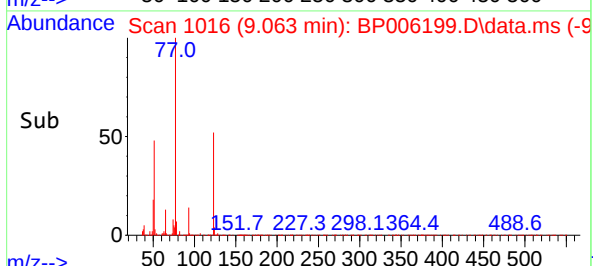
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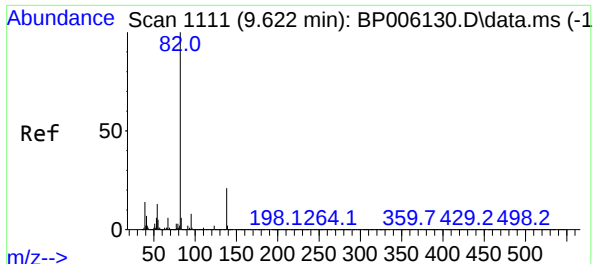


#24
Nitrobenzene
Concen: 48.994 ng
RT: 9.063 min Scan# 1016
Delta R.T. -0.011 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12



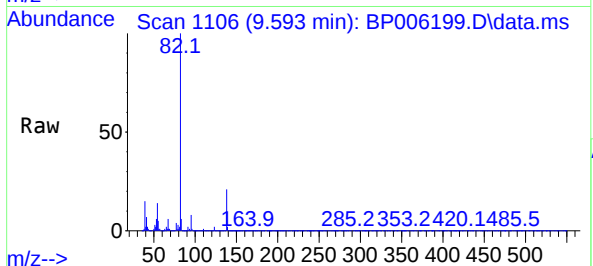
Tgt Ion: 77 Resp: 459254
Ion Ratio Lower Upper
77 100
123 52.1 38.2 57.2
65 12.7 11.4 17.2





#25
Isophorone
Concen: 44.862 ng
RT: 9.593 min Scan# 1106
Delta R.T. -0.011 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

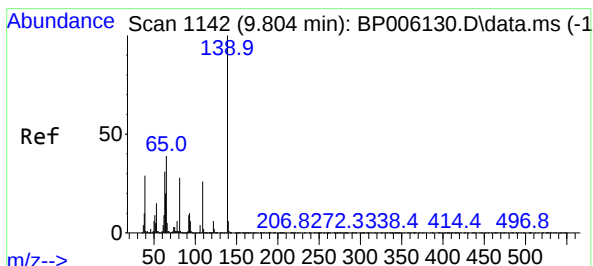
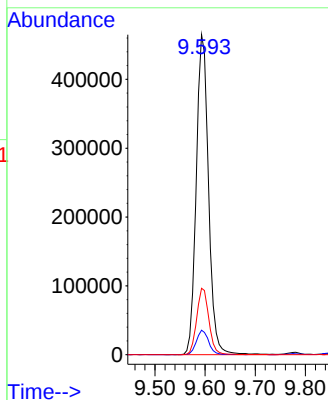
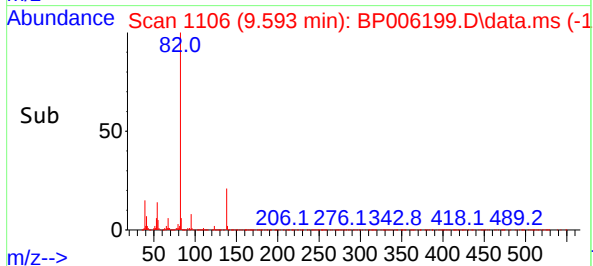
Instrument :
BNA_P
ClientSampleId :
PB137646BS



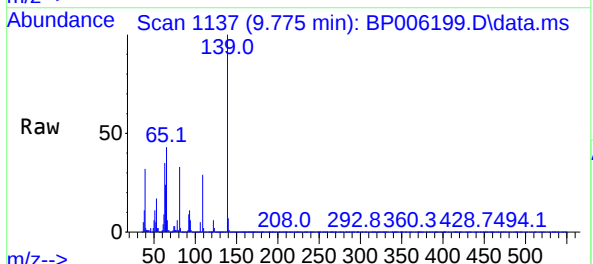
Tgt Ion: 82 Resp: 789331
Ion Ratio Lower Upper
82 100
95 7.6 6.5 9.7
138 20.8 15.0 22.4

Manual Integrations
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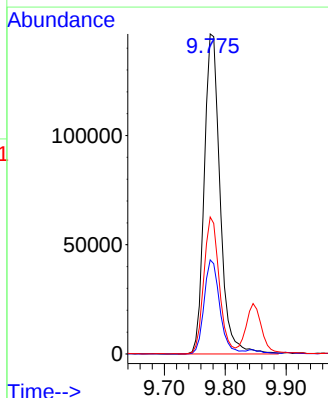
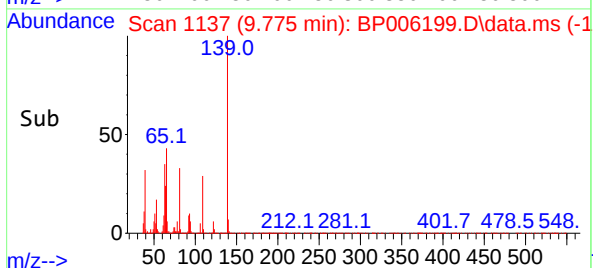
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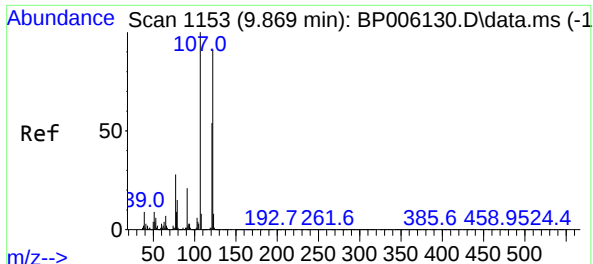


#26
2-Nitrophenol
Concen: 50.843 ng
RT: 9.775 min Scan# 1137
Delta R.T. -0.011 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12



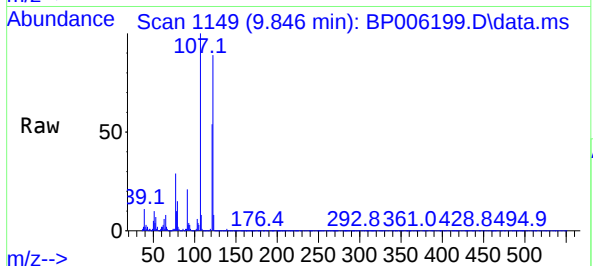
Tgt Ion: 139 Resp: 264949
Ion Ratio Lower Upper
139 100
109 29.4 28.8 43.2
65 42.8 41.0 61.6





#27
2,4-Dimethylphenol
Concen: 56.801 ng
RT: 9.846 min Scan# 1149
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

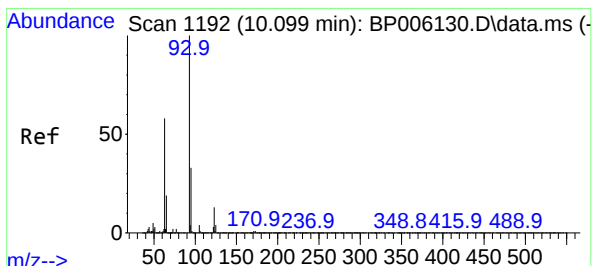
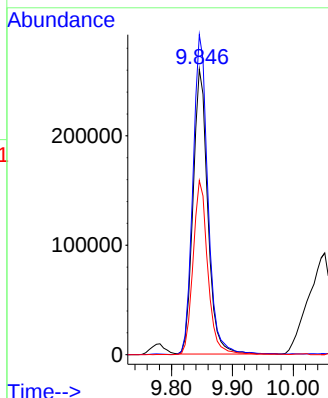
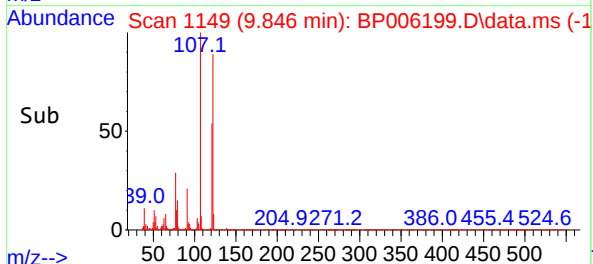
Instrument :
BNA_P
ClientSampleId :
PB137646BS



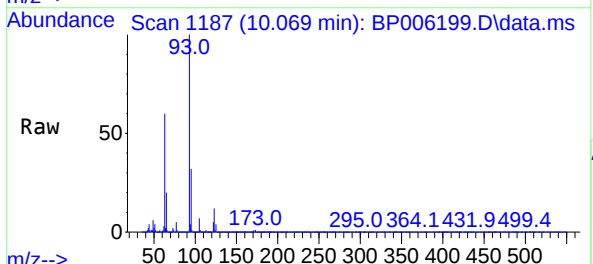
Tgt Ion:122 Resp: 436935
Ion Ratio Lower Upper
122 100
107 112.1 94.5 141.7
121 61.0 47.4 71.2

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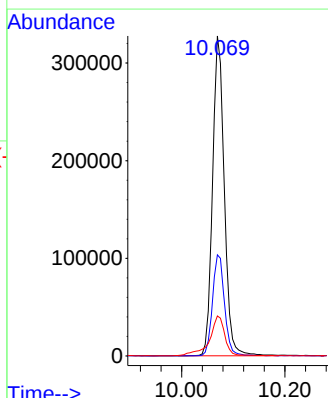
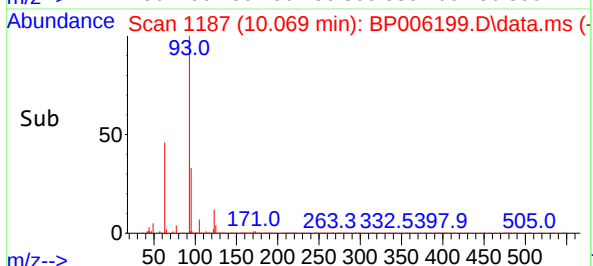
mohammad
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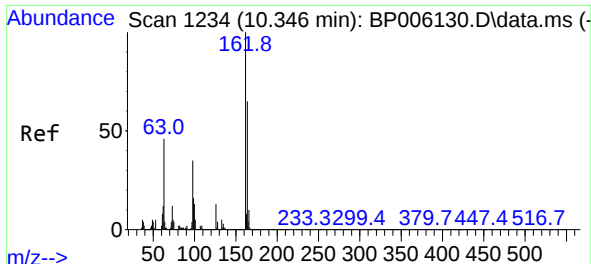


#28
bis(2-Chloroethoxy)methane
Concen: 53.120 ng
RT: 10.069 min Scan# 1187
Delta R.T. -0.011 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12



Tgt Ion: 93 Resp: 517967
Ion Ratio Lower Upper
93 100
95 31.6 25.9 38.9
123 12.5 10.2 15.2





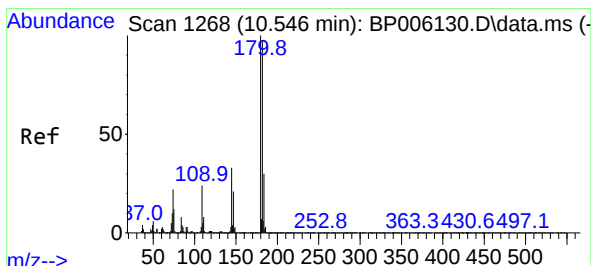
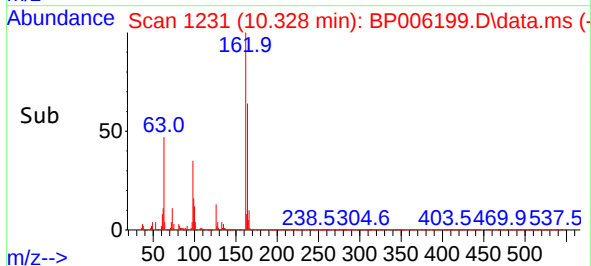
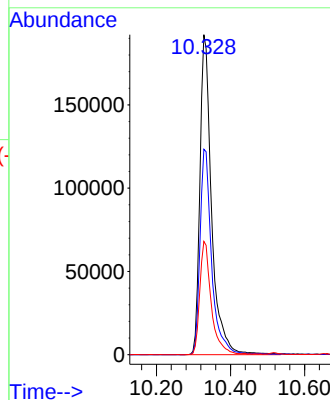
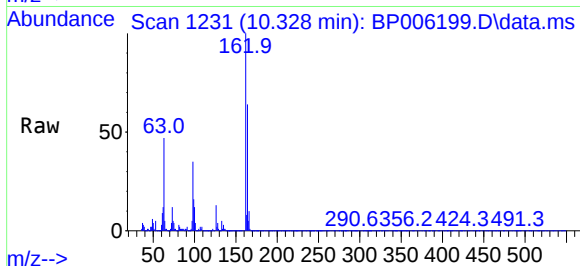
#29
2,4-Dichlorophenol
Concen: 49.720 ng
RT: 10.328 min Scan# 1231
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

Tgt Ion:162 Resp: 420228
Ion Ratio Lower Upper
162 100
164 64.2 44.9 84.9
98 35.4 14.3 54.3

Instrument :
BNA_P
ClientSampleId :
PB137646BS

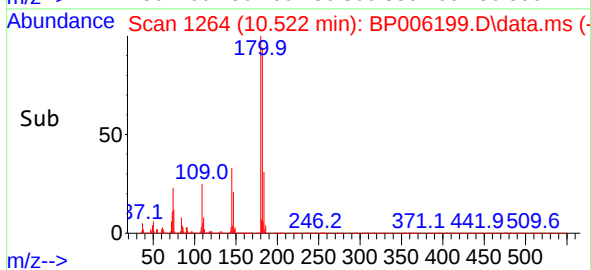
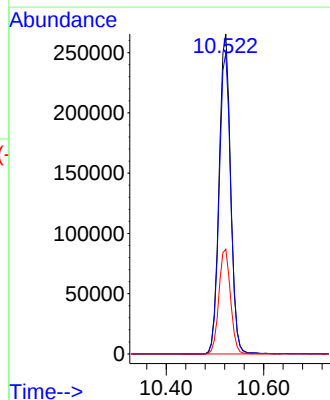
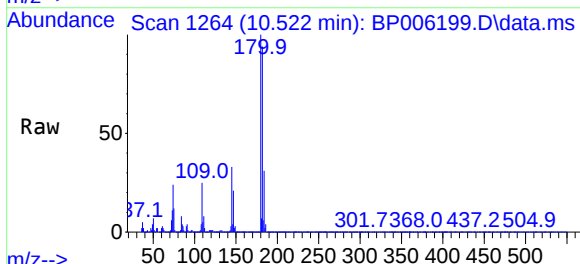
Manual Integrations
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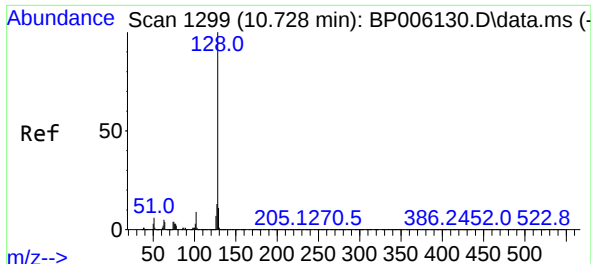
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#30
1,2,4-Trichlorobenzene
Concen: 48.431 ng
RT: 10.522 min Scan# 1264
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

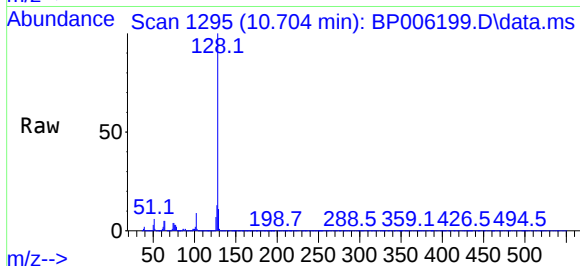
Tgt Ion:180 Resp: 435818
Ion Ratio Lower Upper
180 100
182 94.0 77.9 116.9
145 32.7 24.7 37.1





#31
Naphthalene
Concen: 47.782 ng
RT: 10.704 min Scan# 1295
Delta R.T. -0.011 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

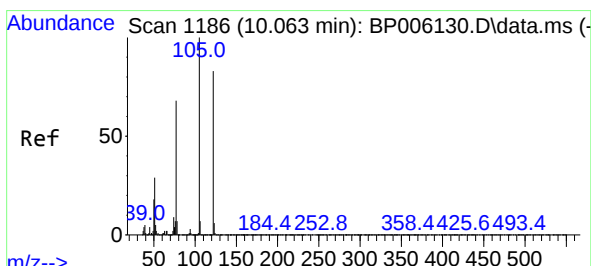
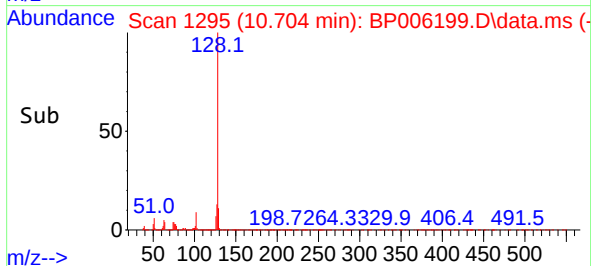
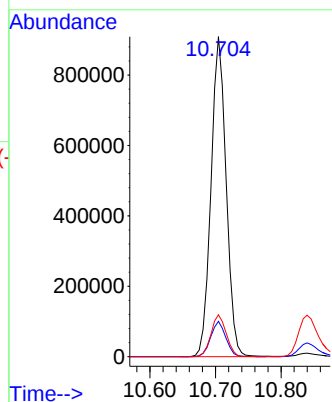
Instrument :
BNA_P
ClientSampleId :
PB137646BS



Tgt Ion:128 Resp: 1458304
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.1 10.7 16.1

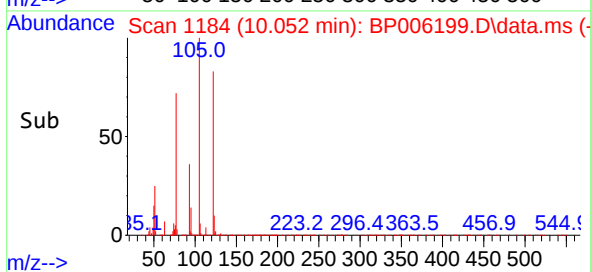
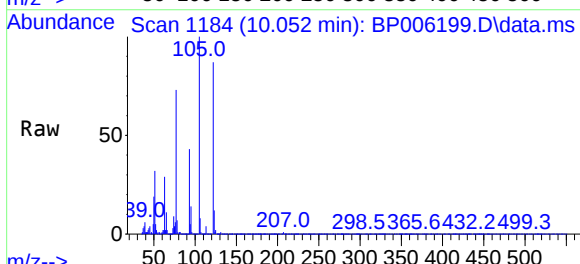
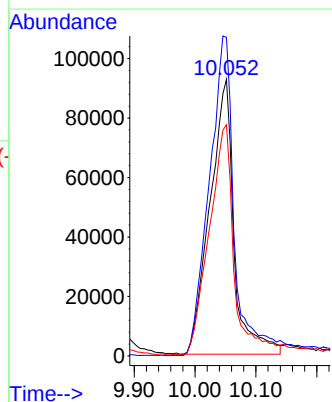
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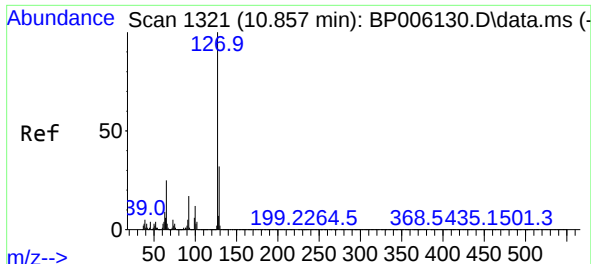
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#32
Benzoic acid
Concen: 44.217 ng
RT: 10.052 min Scan# 1184
Delta R.T. -0.011 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

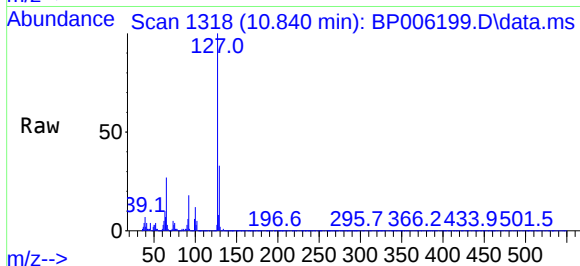
Tgt Ion:122 Resp: 254596
Ion Ratio Lower Upper
122 100
105 115.2 103.2 143.2
77 83.6 76.2 116.2





#33
4-Chloroaniline
Concen: 22.021 ng
RT: 10.840 min Scan# 1318
Delta R.T. 0.000 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

Instrument :
BNA_P
ClientSampleId :
PB137646BS

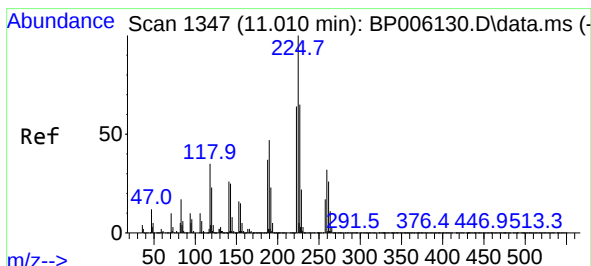
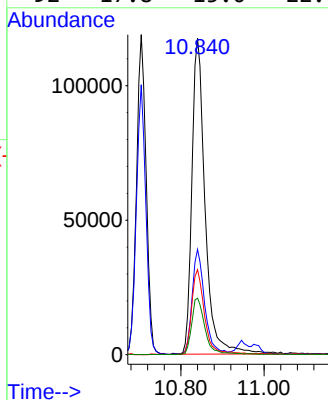
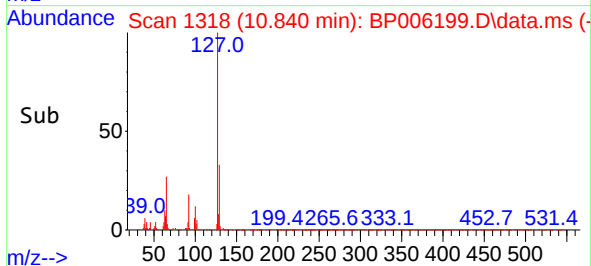


Tgt Ion:127 Resp: 259438

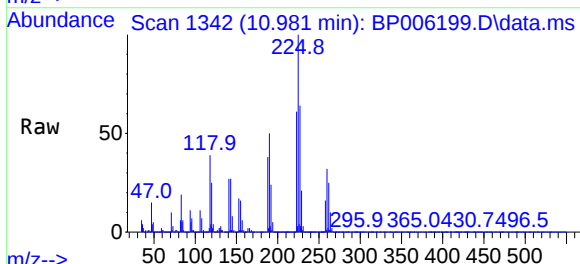
Ion	Ratio	Lower	Upper
127	100		
129	33.3	26.1	39.1
65	26.9	22.5	33.7
92	17.8	15.0	22.6

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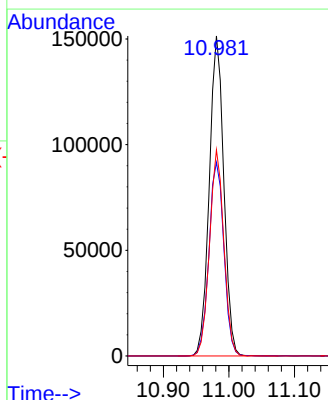
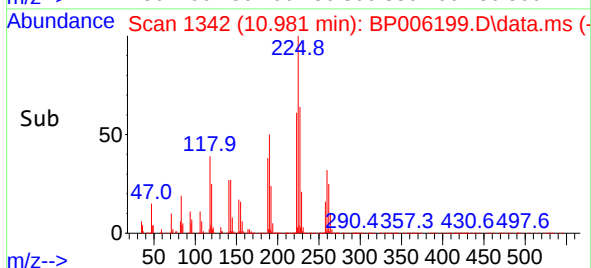


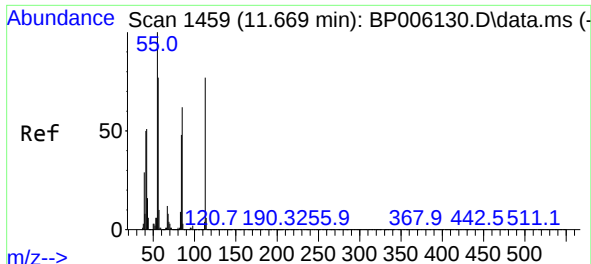
#34
Hexachlorobutadiene
Concen: 46.987 ng
RT: 10.981 min Scan# 1342
Delta R.T. -0.011 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12



Tgt Ion:225 Resp: 232809

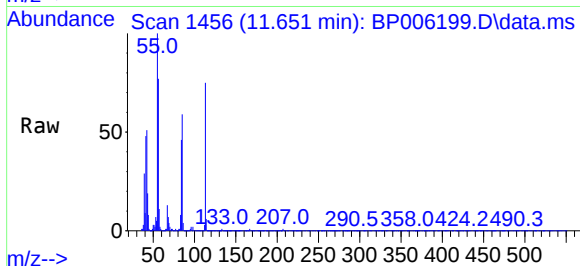
Ion	Ratio	Lower	Upper
225	100		
223	60.5	51.0	76.6
227	64.4	51.4	77.2





#35
Caprolactam
Concen: 49.401 ng
RT: 11.651 min Scan# 1456
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

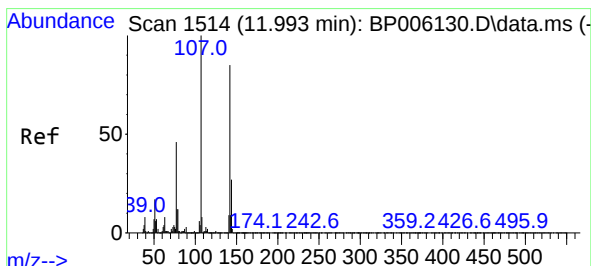
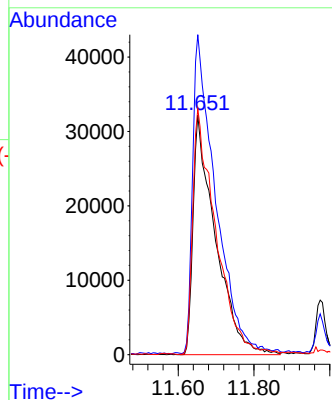
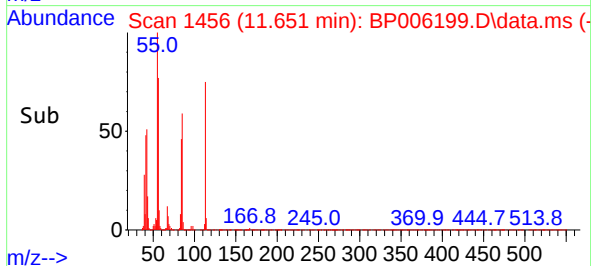
Instrument :
BNA_P
ClientSampleId :
PB137646BS



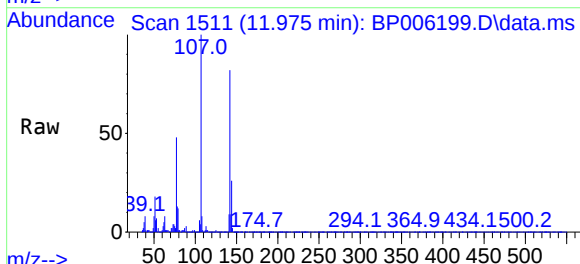
Tgt Ion:113 Resp: 131621
Ion Ratio Lower Upper
113 100
55 133.5 98.9 138.9
56 102.6 71.7 111.7

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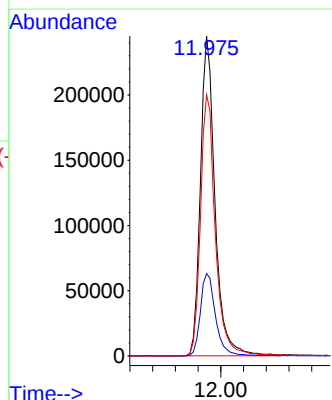
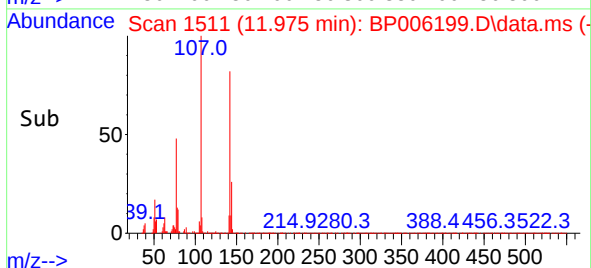
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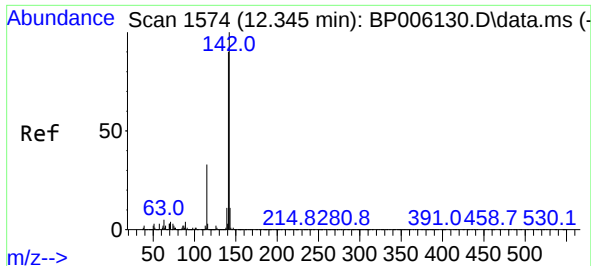


#36
4-Chloro-3-methylphenol
Concen: 47.873 ng
RT: 11.975 min Scan# 1511
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12



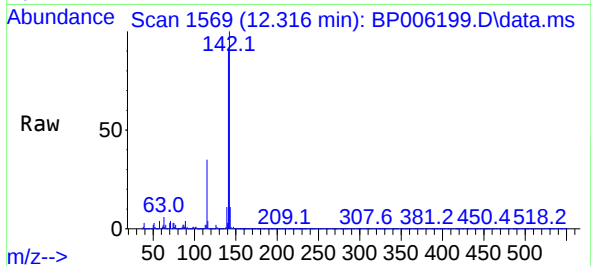
Tgt Ion:107 Resp: 436931
Ion Ratio Lower Upper
107 100
144 25.7 21.1 31.7
142 81.6 66.0 99.0





#37
2-Methylnaphthalene
Concen: 47.210 ng
RT: 12.316 min Scan# 1569
Delta R.T. -0.011 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

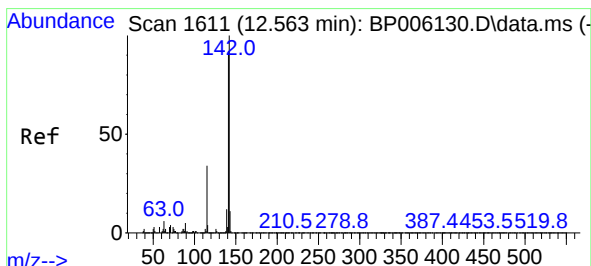
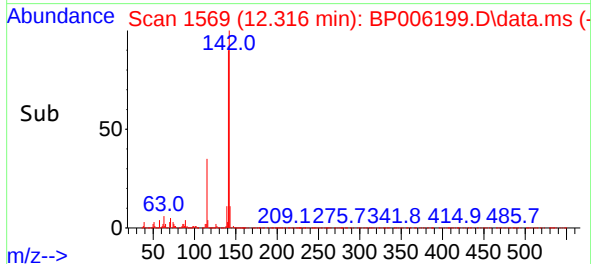
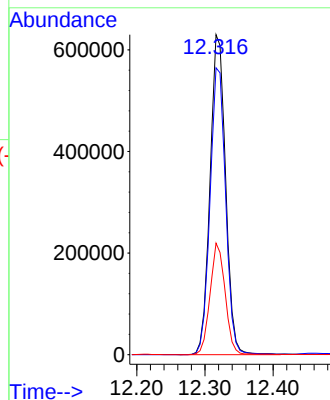
Instrument :
BNA_P
ClientSampleId :
PB137646BS



Tgt Ion:142 Resp: 999693
Ion Ratio Lower Upper
142 100
141 89.6 71.8 107.6
115 34.8 31.6 47.4

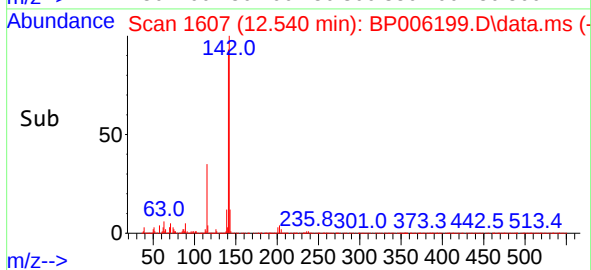
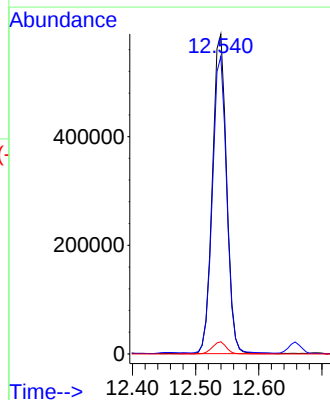
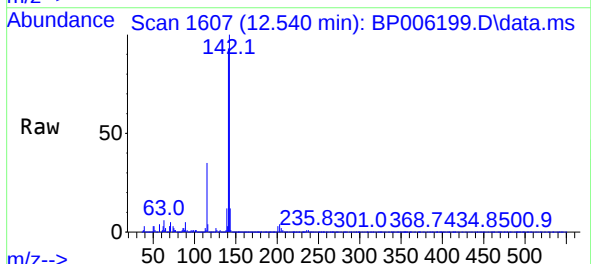
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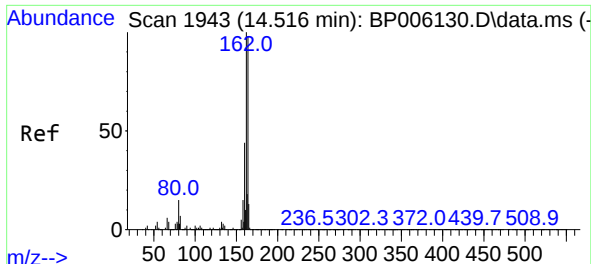
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#38
1-Methylnaphthalene
Concen: 45.821 ng
RT: 12.540 min Scan# 1607
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

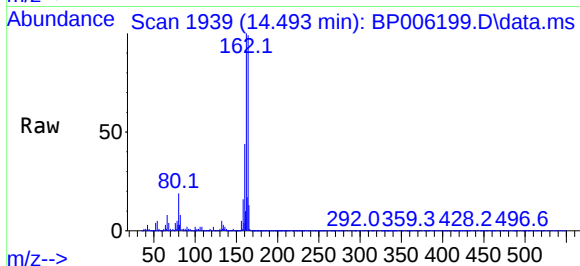
Tgt Ion:142 Resp: 918269
Ion Ratio Lower Upper
142 100
141 93.0 73.3 109.9
116 3.8 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.493 min Scan# 1939
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

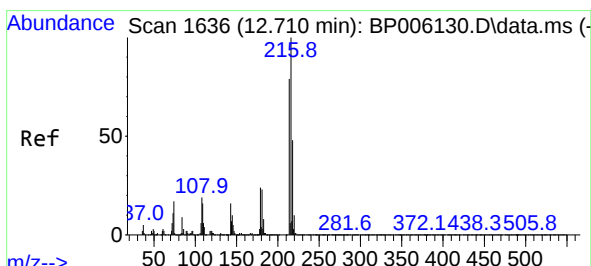
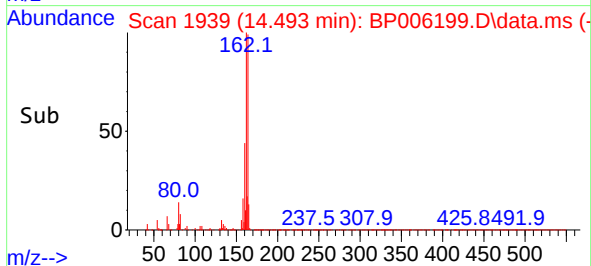
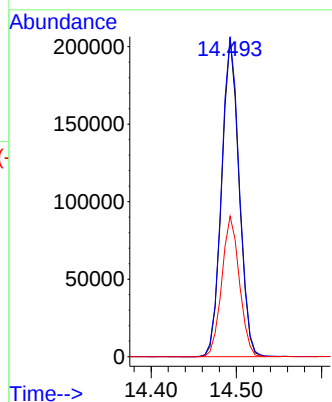
Instrument :
BNA_P
ClientSampleID :
PB137646BS



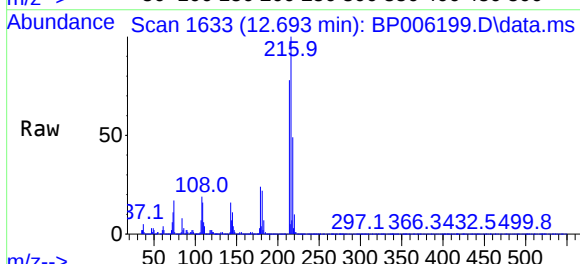
Tgt Ion:164 Resp: 289174
Ion Ratio Lower Upper
164 100
162 100.6 80.2 120.2
160 44.1 34.5 51.7

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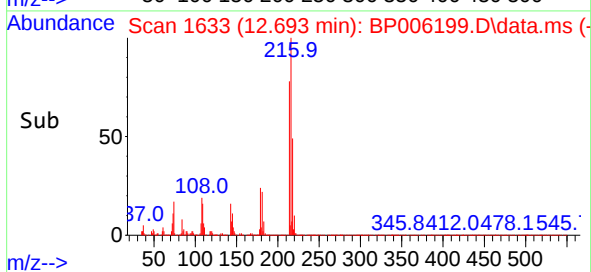
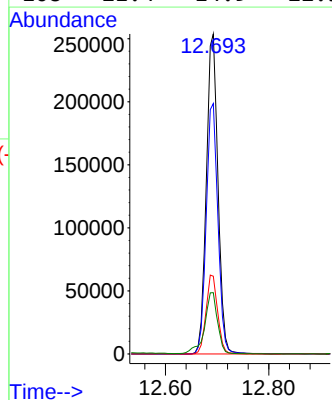
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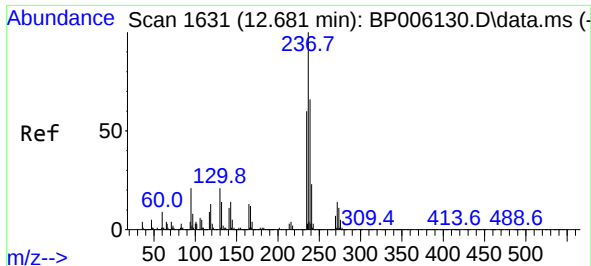


#40
1,2,4,5-Tetrachlorobenzene
Concen: 55.173 ng
RT: 12.693 min Scan# 1633
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12



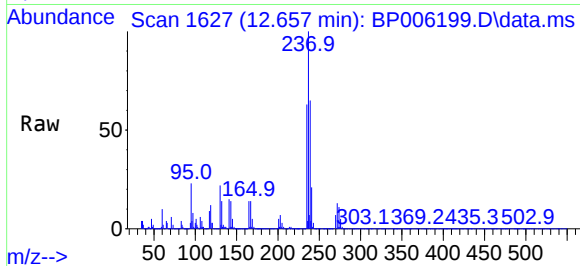
Tgt Ion:216 Resp: 395766
Ion Ratio Lower Upper
216 100
214 78.7 61.9 92.9
179 24.7 16.8 25.2
108 21.4 14.9 22.3





#41
Hexachlorocyclopentadiene
Concen: 95.927 ng
RT: 12.657 min Scan# 1627
Delta R.T. -0.011 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

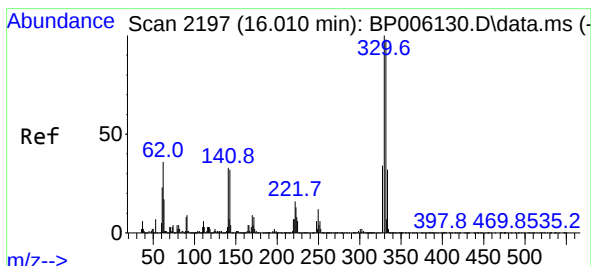
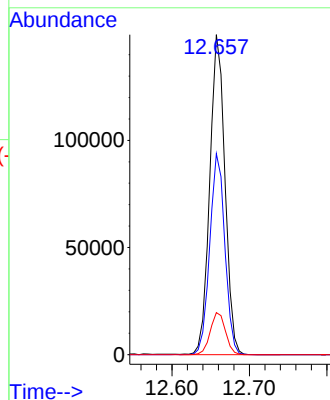
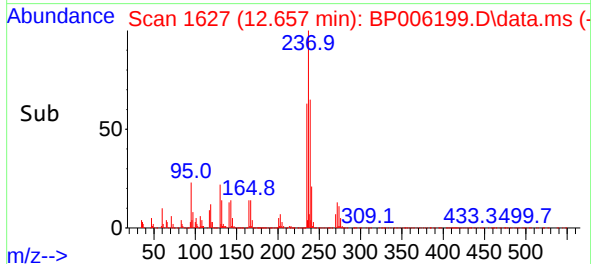
Instrument :
BNA_P
ClientSampleId :
PB137646BS



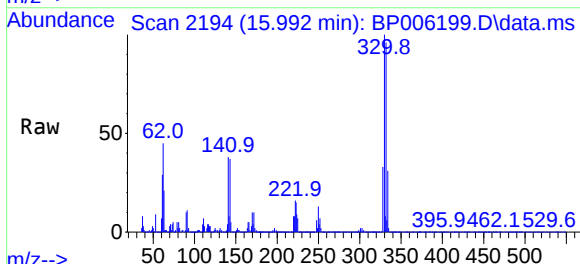
Tgt Ion:237 Resp: 203151
Ion Ratio Lower Upper
237 100
235 62.8 44.5 84.5
272 13.2 0.0 32.5

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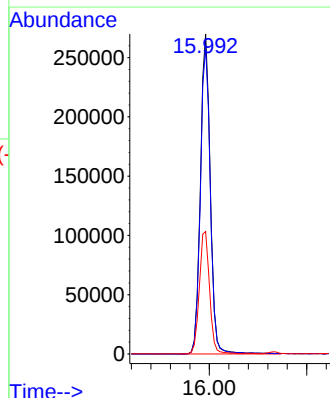
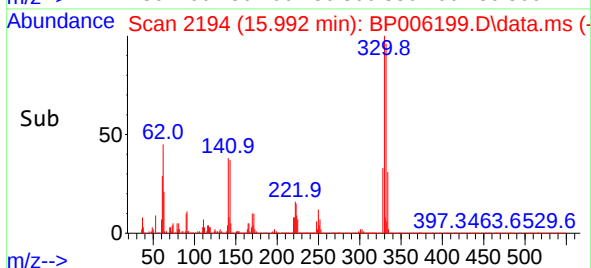
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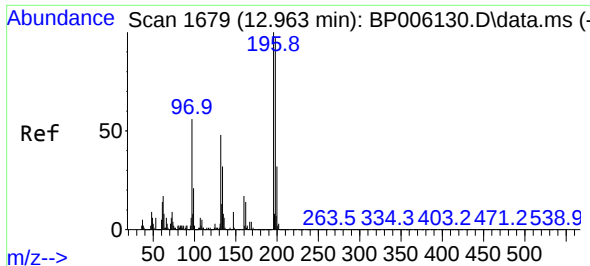


#42
2,4,6-Tribromophenol
Concen: 110.742 ng
RT: 15.992 min Scan# 2194
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12



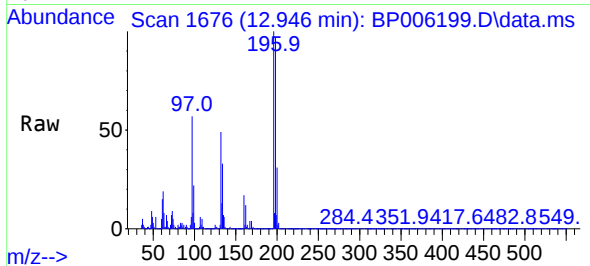
Tgt Ion:330 Resp: 381264
Ion Ratio Lower Upper
330 100
332 96.1 77.8 116.8
141 39.7 25.4 38.2#





#43
2,4,6-Trichlorophenol
Concen: 53.782 ng
RT: 12.946 min Scan# 1676
Delta R.T. 0.000 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

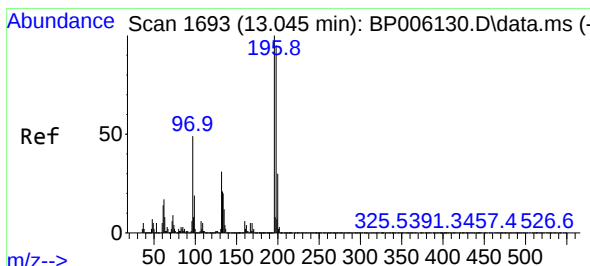
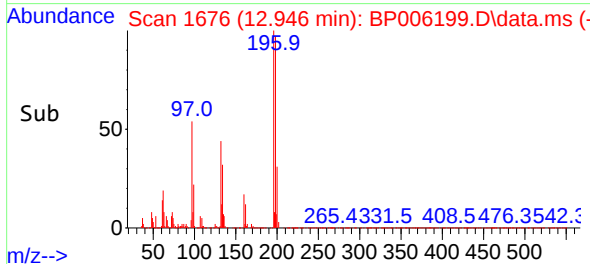
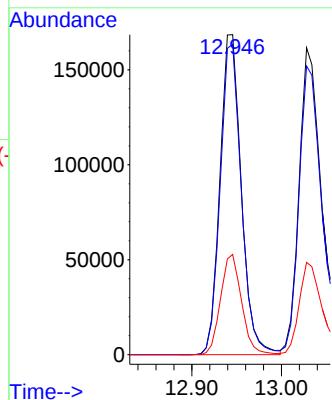
Instrument :
BNA_P
ClientSampled :
PB137646BS



Tgt Ion:196 Resp: 279108
Ion Ratio Lower Upper
196 100
198 97.0 79.5 119.3
200 31.3 25.0 37.6

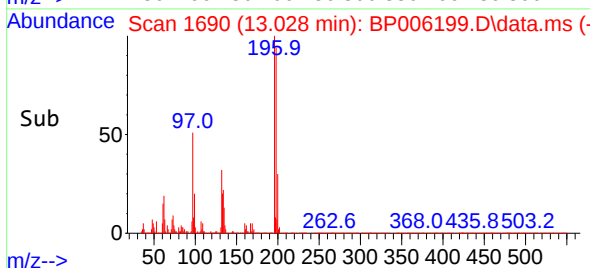
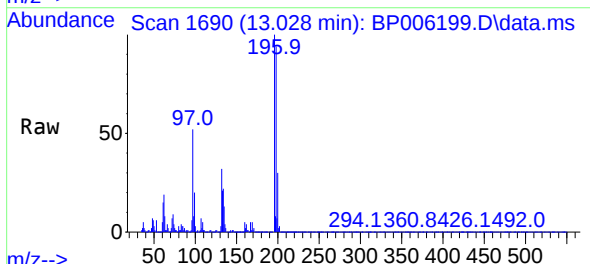
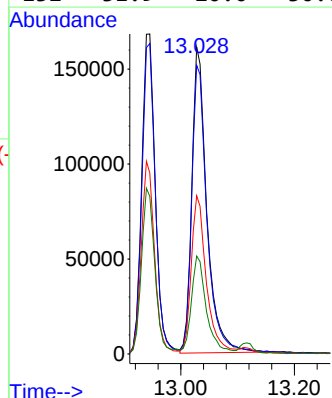
Manual Integrations
APPROVED

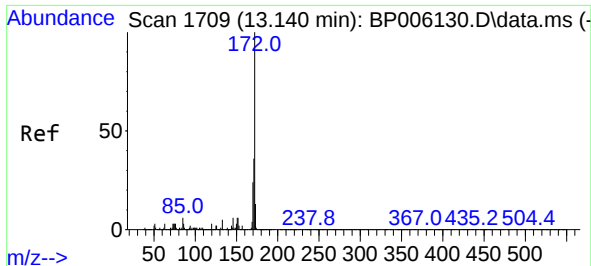
mohammad
7/15/2021 11:30:22 AM



#44
2,4,5-Trichlorophenol
Concen: 53.367 ng
RT: 13.028 min Scan# 1690
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

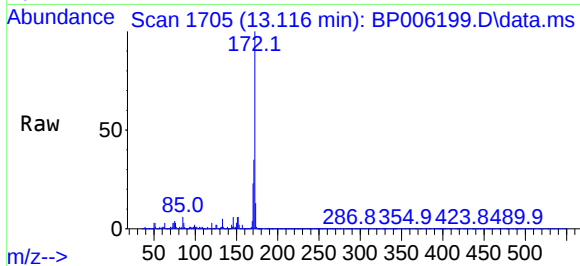
Tgt Ion:196 Resp: 297140
Ion Ratio Lower Upper
196 100
198 94.1 74.7 112.1
97 51.6 37.4 56.0
132 31.9 20.0 30.0#





#45
2-Fluorobiphenyl
Concen: 78.761 ng
RT: 13.116 min Scan# 1705
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

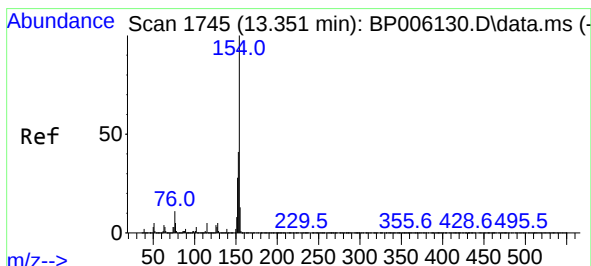
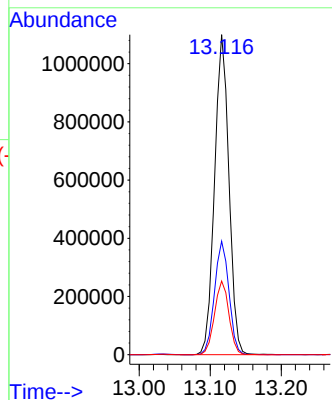
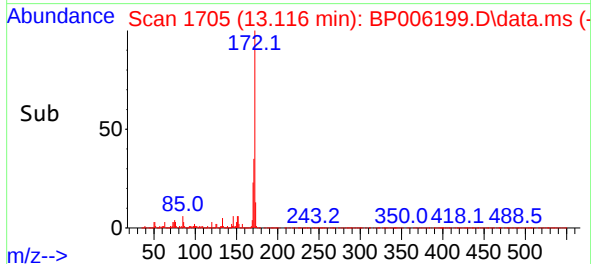
Instrument :
BNA_P
ClientSampleId :
PB137646BS



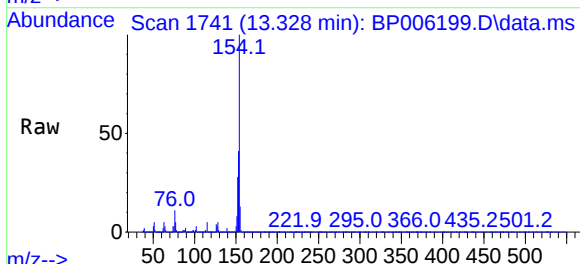
Tgt Ion:172 Resp: 1540619
Ion Ratio Lower Upper
172 100
171 35.5 27.9 41.9
170 23.0 18.6 27.8

Manual Integrations
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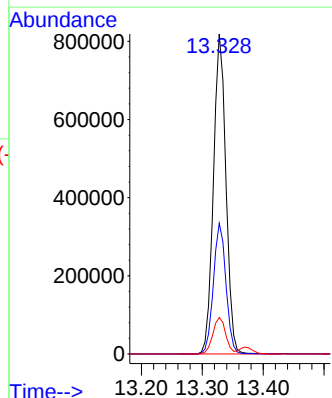
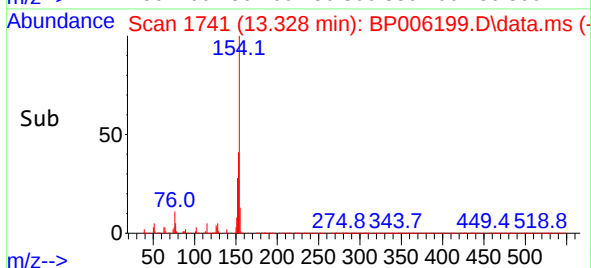
mohammad
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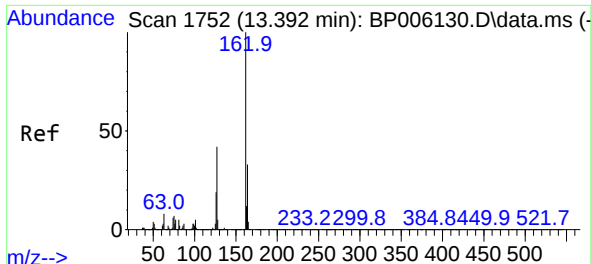


#46
1,1'-Biphenyl
Concen: 53.784 ng
RT: 13.328 min Scan# 1741
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12



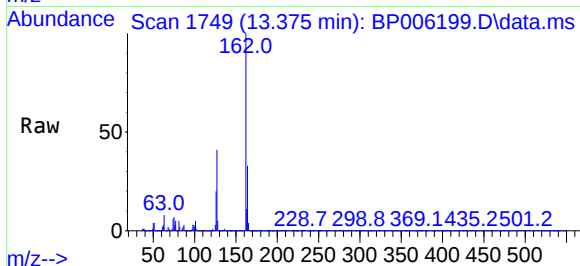
Tgt Ion:154 Resp: 1167643
Ion Ratio Lower Upper
154 100
153 40.8 20.4 60.4
76 11.4 0.0 30.8





#47
2-Chloronaphthalene
Concen: 54.194 ng
RT: 13.375 min Scan# 1749
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

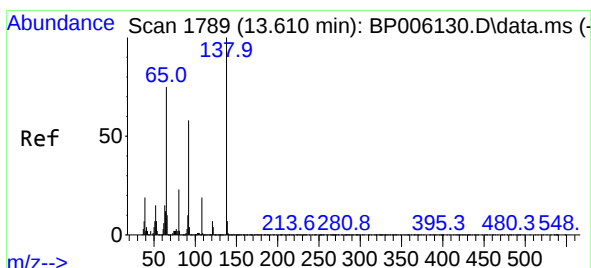
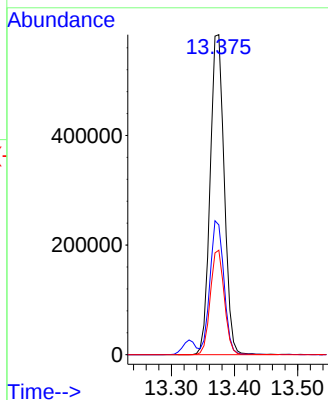
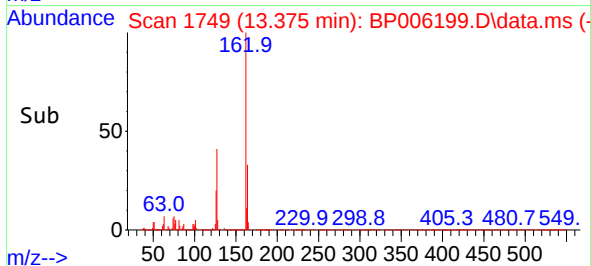
Instrument :
BNA_P
ClientSampleId :
PB137646BS



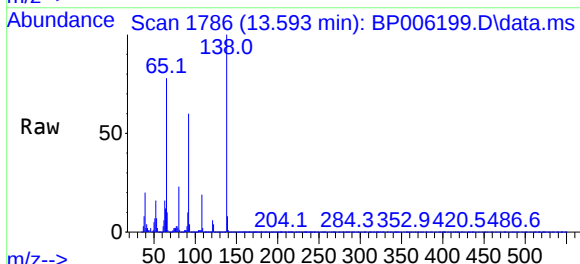
Tgt Ion:162 Resp: 905123
Ion Ratio Lower Upper
162 100
127 40.5 31.4 47.0
164 32.6 26.6 39.8

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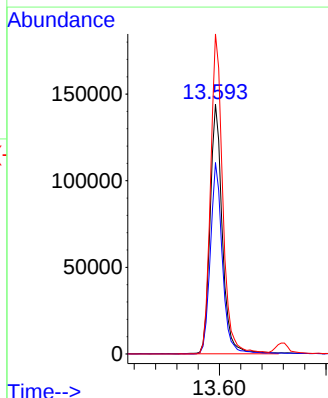
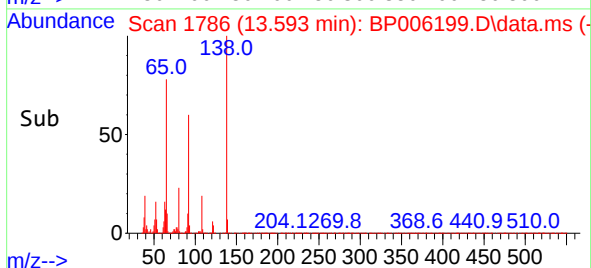
mohammad
7/15/2021 11:30:22 AM

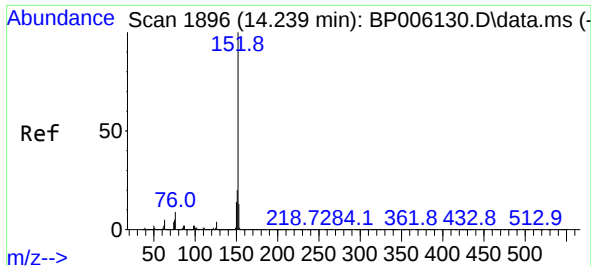


#48
2-Nitroaniline
Concen: 55.235 ng
RT: 13.593 min Scan# 1786
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12



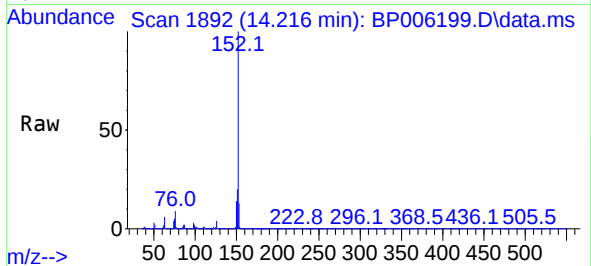
Tgt Ion: 65 Resp: 229236
Ion Ratio Lower Upper
65 100
92 76.6 57.7 86.5
138 128.0 92.1 138.1





#49
Acenaphthylene
Concen: 49.208 ng
RT: 14.216 min Scan# 1892
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

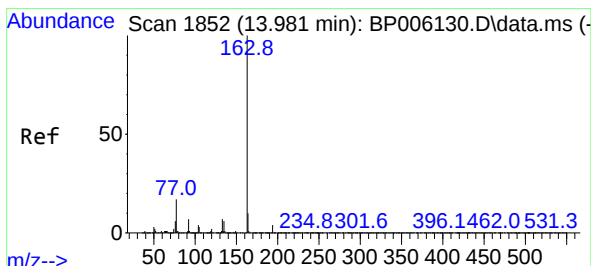
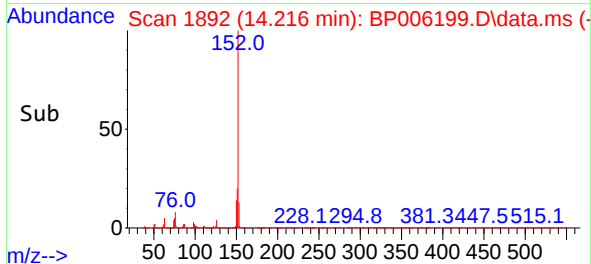
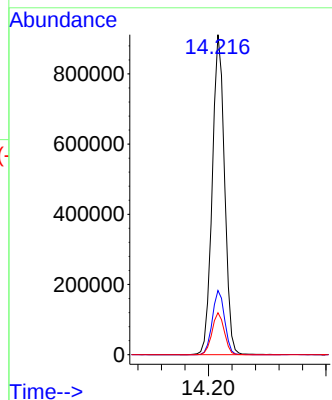
Instrument :
BNA_P
ClientSampleId :
PB137646BS



Tgt Ion:152 Resp: 1323364
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2
153 13.1 10.6 16.0

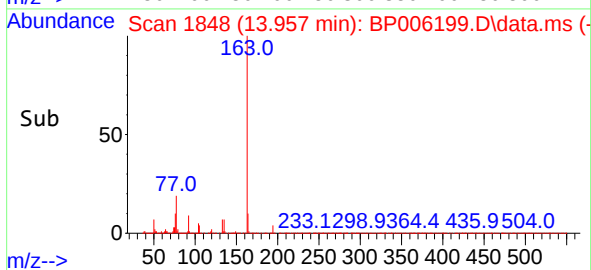
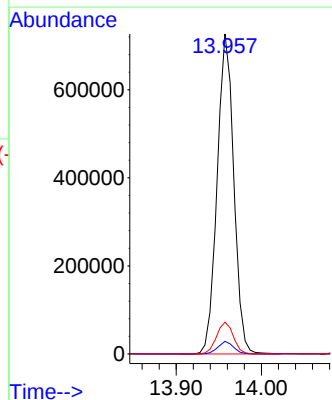
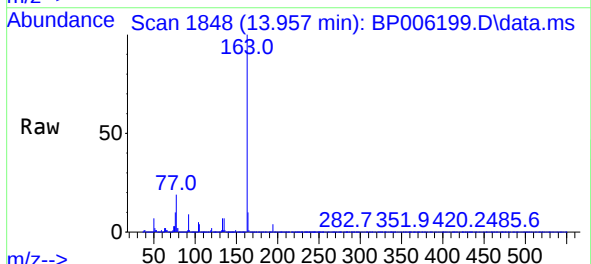
Manual Integrations
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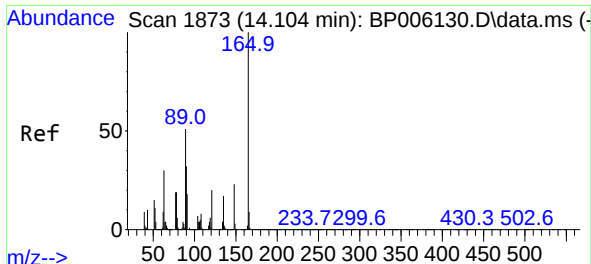
mohammad
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#50
Dimethylphthalate
Concen: 47.415 ng
RT: 13.957 min Scan# 1848
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

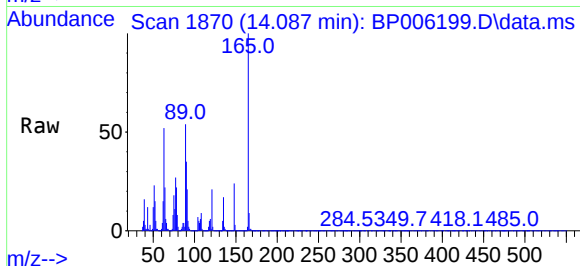
Tgt Ion:163 Resp: 985963
Ion Ratio Lower Upper
163 100
194 4.0 3.4 5.2
164 10.0 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 45.864 ng
RT: 14.087 min Scan# 1870
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

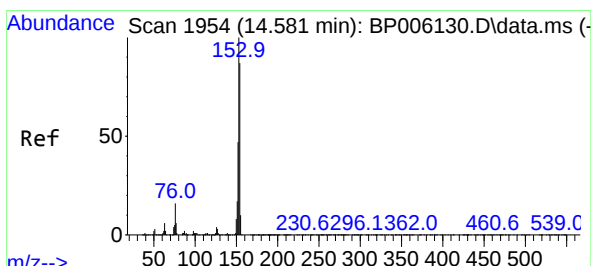
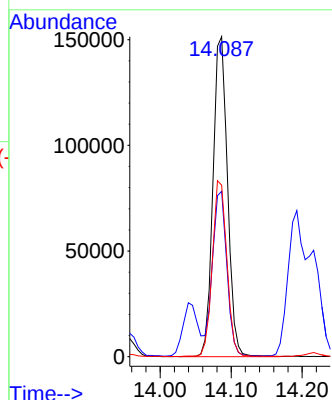
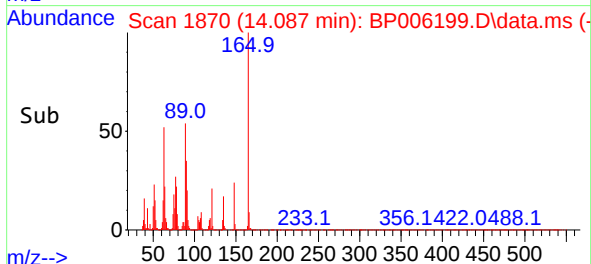
Instrument :
BNA_P
ClientSampled :
PB137646BS



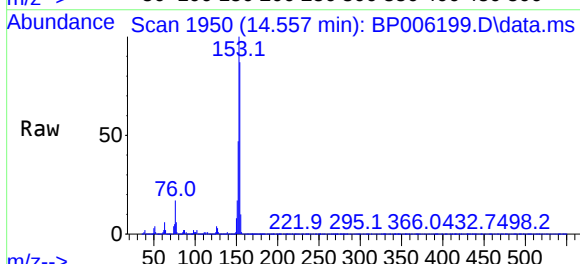
Tgt Ion:165 Resp: 215013
Ion Ratio Lower Upper
165 100
63 51.7 41.3 61.9
89 53.6 44.8 67.2

Manual Integrations
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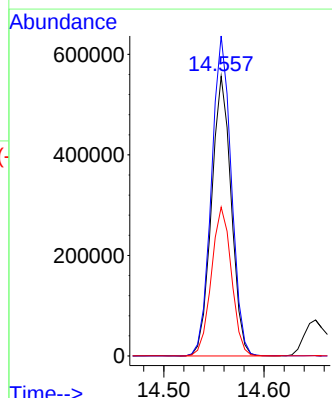
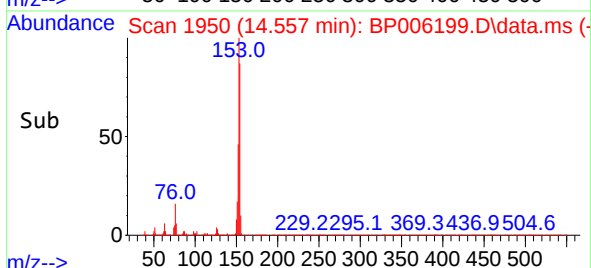
mohammad
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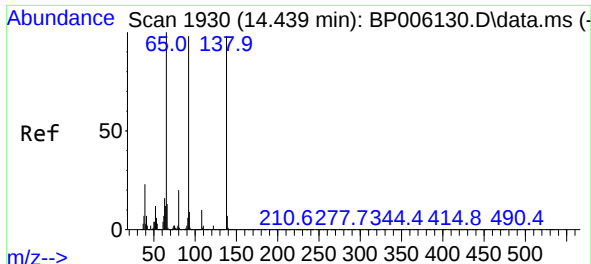


#52
Acenaphthene
Concen: 46.520 ng
RT: 14.557 min Scan# 1950
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12



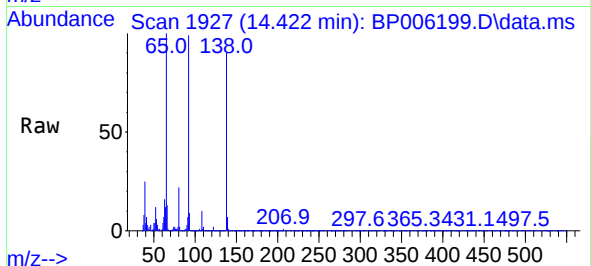
Tgt Ion:154 Resp: 761015
Ion Ratio Lower Upper
154 100
153 114.4 89.4 134.2
152 53.2 43.0 64.4





#53
3-Nitroaniline
Concen: 29.060 ng
RT: 14.422 min Scan# 1927
Delta R.T. 0.000 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

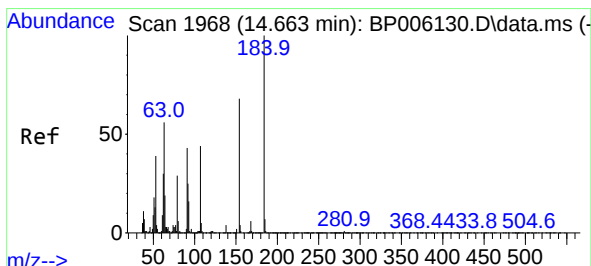
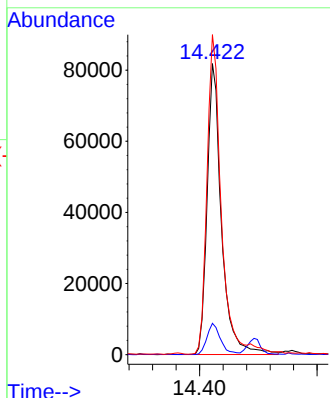
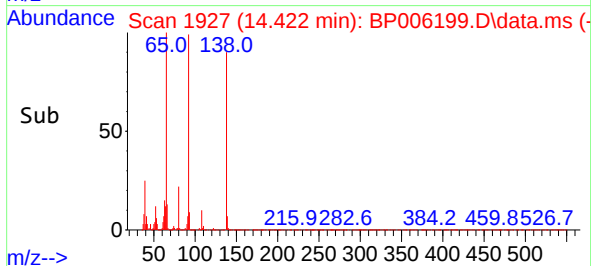
Instrument :
BNA_P
ClientSampleId :
PB137646BS



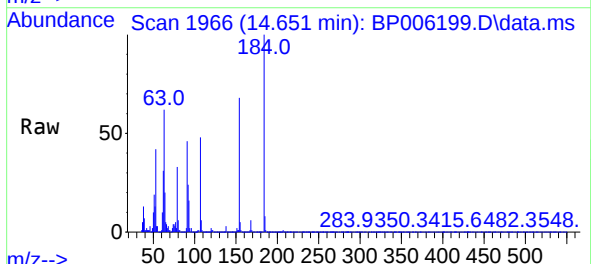
Tgt Ion:138 Resp: 138027
Ion Ratio Lower Upper
138 100
108 10.8 8.4 12.6
92 110.0 87.8 131.8

Manual Integrations
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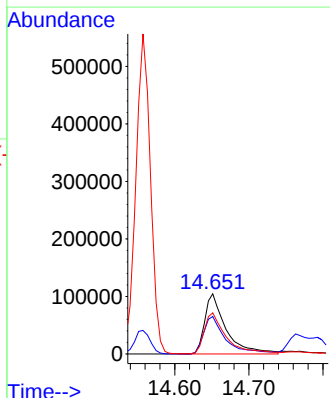
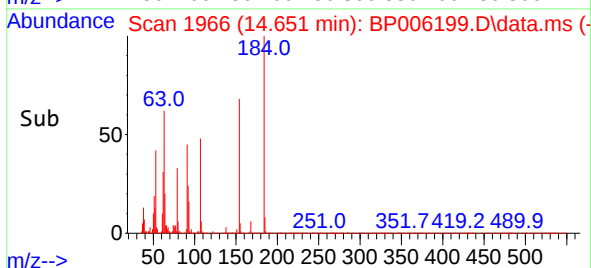
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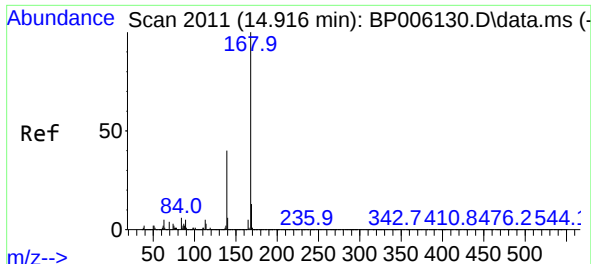


#54
2,4-Dinitrophenol
Concen: 84.166 ng
RT: 14.651 min Scan# 1966
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12



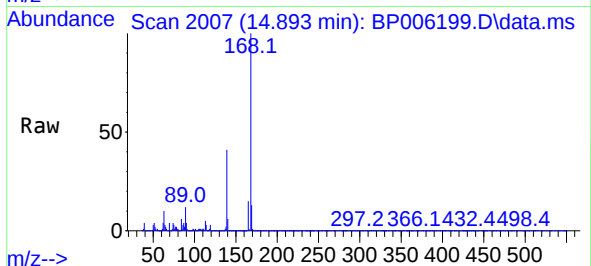
Tgt Ion:184 Resp: 208562
Ion Ratio Lower Upper
184 100
63 62.3 47.0 70.6
154 68.4 52.3 78.5





#55
Dibenzenofuran
Concen: 46.395 ng
RT: 14.893 min Scan# 2007
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

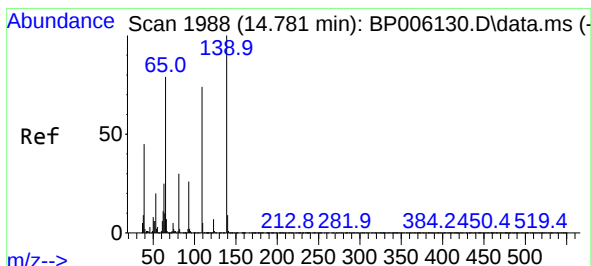
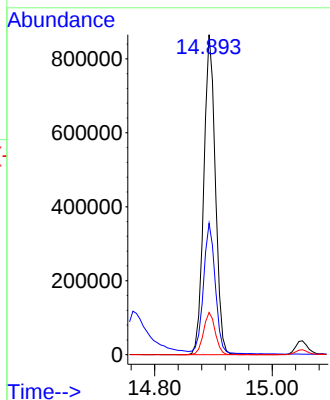
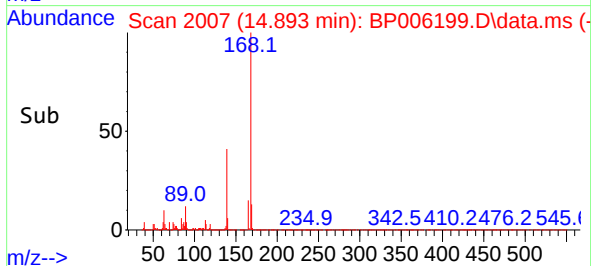
Instrument :
BNA_P
ClientSampleId :
PB137646BS



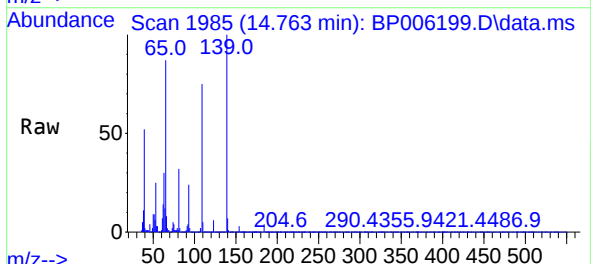
Tgt Ion:168 Resp: 1181503
Ion Ratio Lower Upper
168 100
139 41.1 31.0 46.6
169 13.2 10.8 16.2

Manual Integrations
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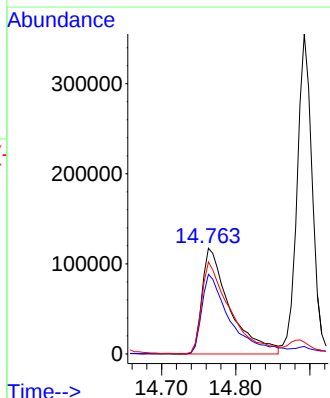
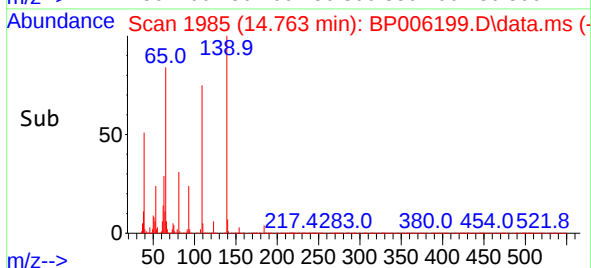
mohammad
7/15/2021 11:30:22 AM

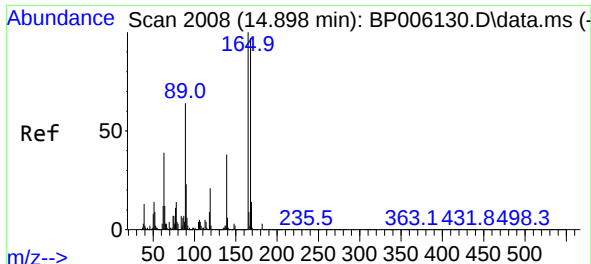


#56
4-Nitrophenol
Concen: 83.201 ng
RT: 14.763 min Scan# 1985
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

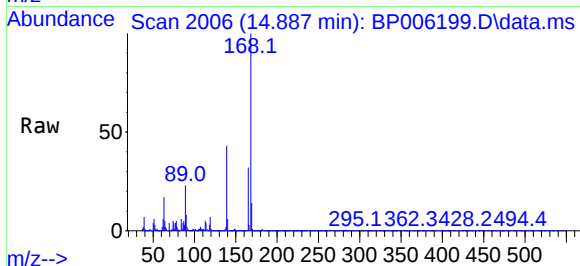


Tgt Ion:139 Resp: 305677
Ion Ratio Lower Upper
139 100
109 75.3 72.3 112.3
65 86.9 72.5 112.5

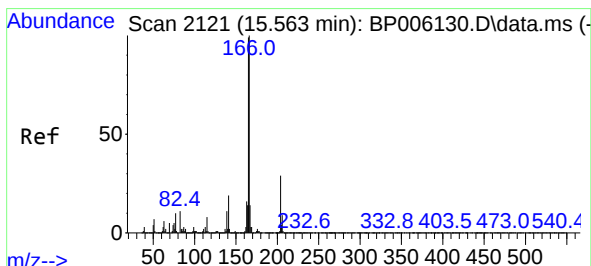
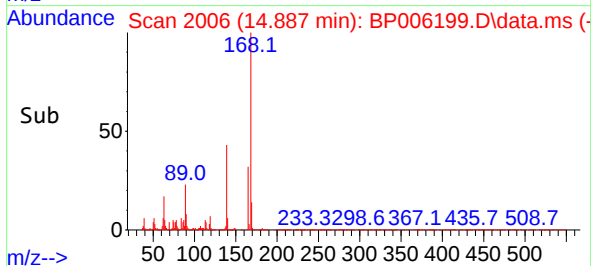
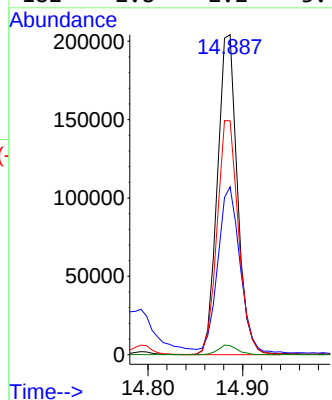




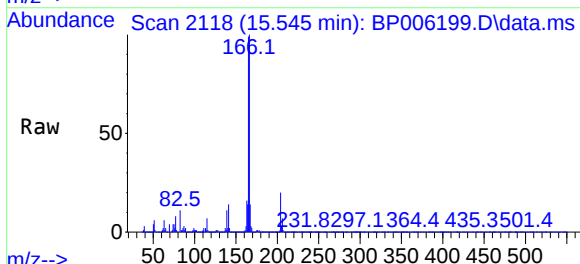
#57
2,4-Dinitrotoluene
Concen: 47.470 ng
RT: 14.887 min Scan# 2006
Delta R.T. 0.000 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12



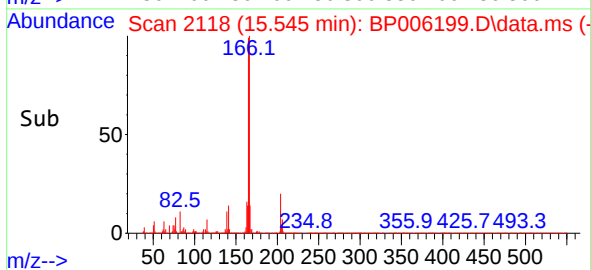
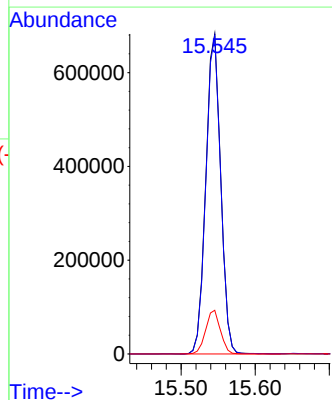
Tgt Ion:165 Resp: 299725
Ion Ratio Lower Upper
165 100
63 52.4 32.3 48.5#
89 73.1 55.9 83.9
182 2.8 2.2 3.4



#58
Fluorene
Concen: 46.499 ng
RT: 15.545 min Scan# 2118
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12



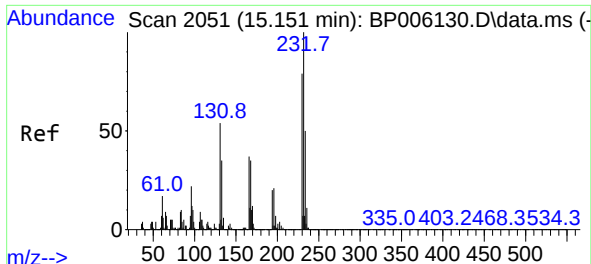
Tgt Ion:166 Resp: 951330
Ion Ratio Lower Upper
166 100
165 99.5 78.0 117.0
167 13.7 10.5 15.7



Instrument :
BNA_P
ClientSampleId :
PB137646BS

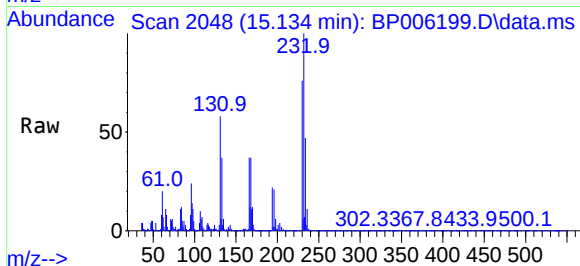
Manual Integrations
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#59
2,3,4,6-Tetrachlorophenol
Concen: 45.894 ng
RT: 15.134 min Scan# 2048
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

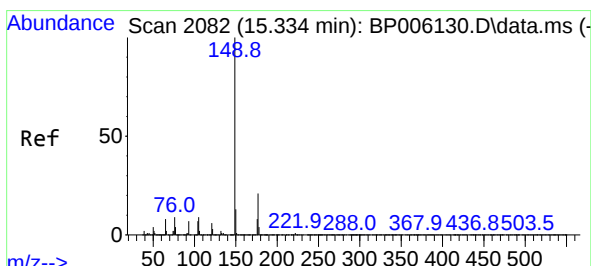
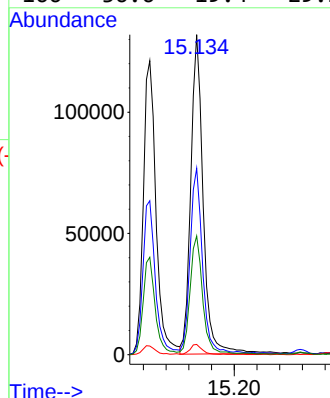
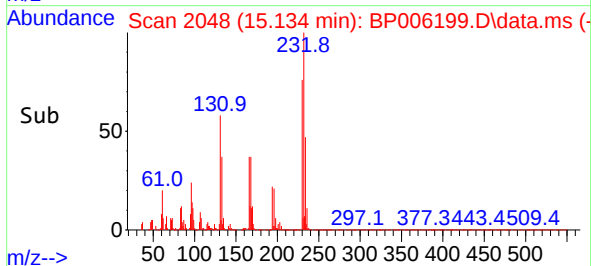
Instrument :
BNA_P
ClientSampleId :
PB137646BS



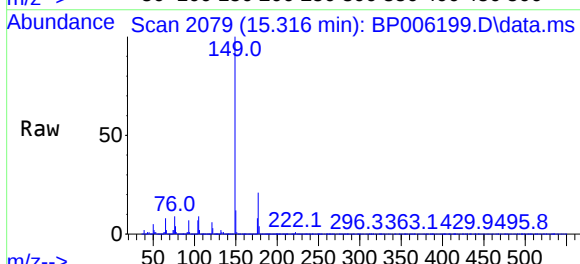
Tgt Ion:232 Resp: 199947
Ion Ratio Lower Upper
232 100
131 56.4 32.2 48.4#
130 3.0 2.0 3.0
166 36.6 19.4 29.2#

Manual Integrations
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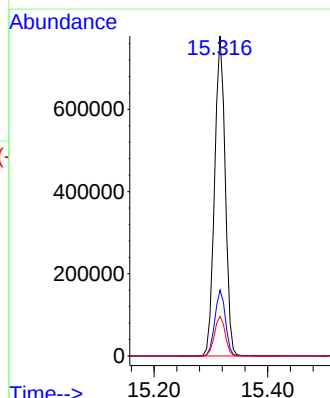
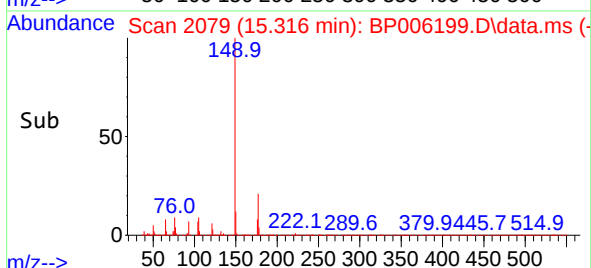
mohammad
7/15/2021 11:30:22 AM

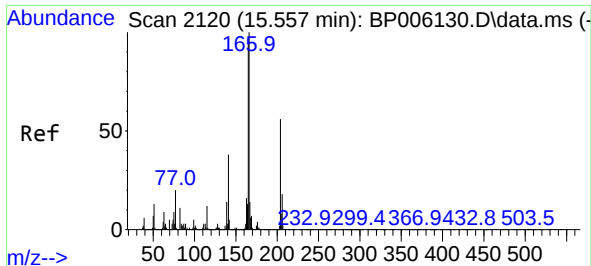


#60
Diethylphthalate
Concen: 47.002 ng
RT: 15.316 min Scan# 2079
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12



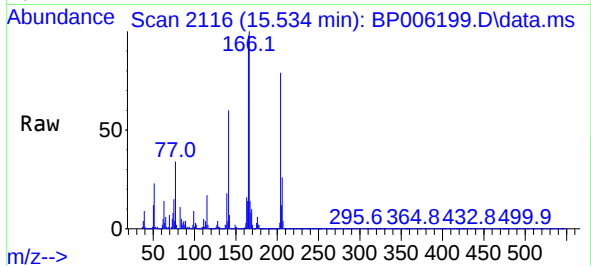
Tgt Ion:149 Resp: 1002338
Ion Ratio Lower Upper
149 100
177 20.6 17.5 26.3
150 12.3 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 45.864 ng
RT: 15.534 min Scan# 2116
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

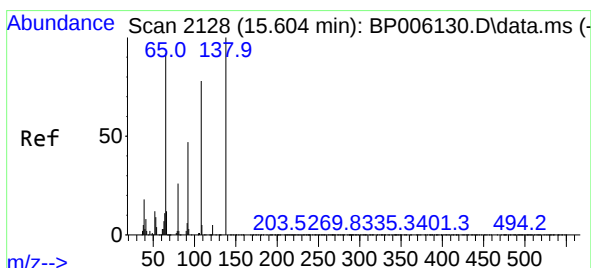
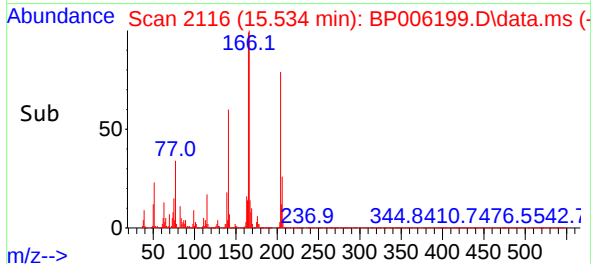
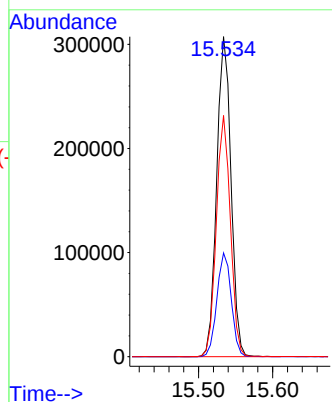
Instrument :
BNA_P
ClientSampled :
PB137646BS



Tgt Ion:204 Resp: 411355
Ion Ratio Lower Upper
204 100
206 32.4 26.6 40.0
141 75.3 48.6 73.0#

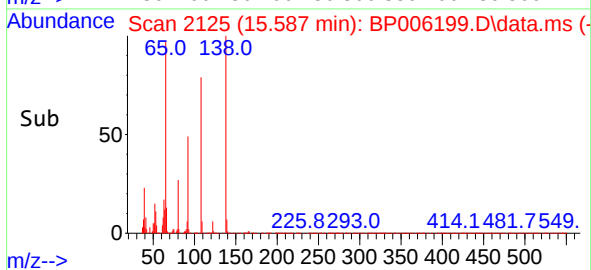
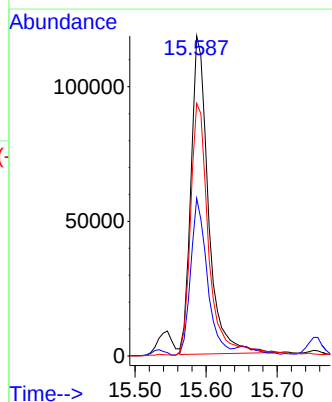
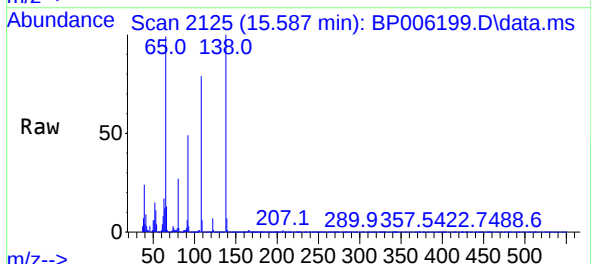
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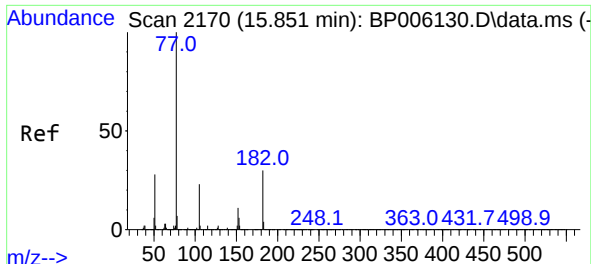
mohammad
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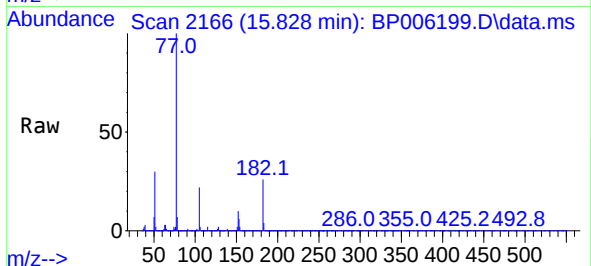
#62
4-Nitroaniline
Concen: 41.834 ng
RT: 15.587 min Scan# 2125
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

Tgt Ion:138 Resp: 201021
Ion Ratio Lower Upper
138 100
92 49.2 31.2 71.2
108 78.9 78.6 118.6



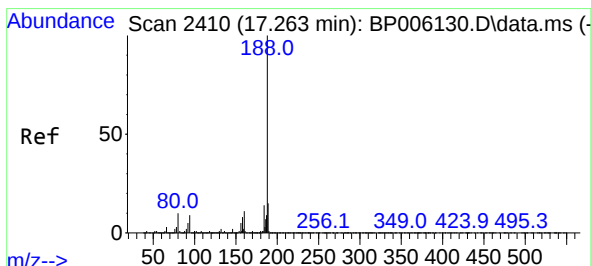
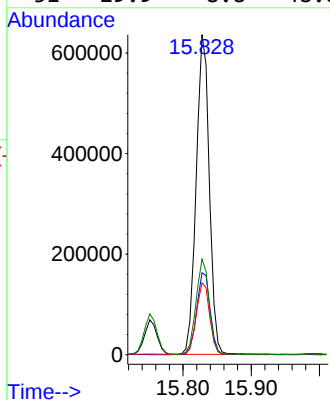
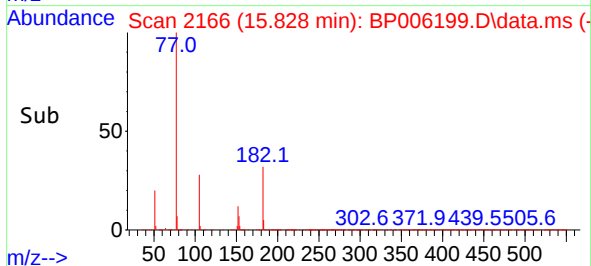


#63
Azobenzene
Concen: 47.695 ng
RT: 15.828 min Scan# 2166
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

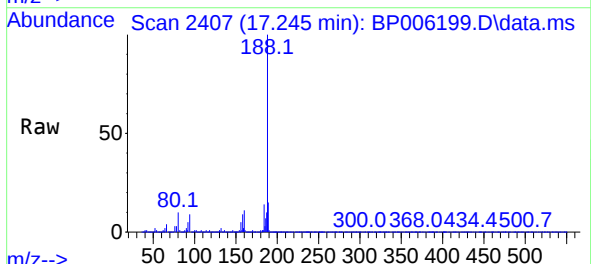


Tgt Ion: 77 Resp: 849131

Ion	Ratio	Lower	Upper
77	100		
182	25.6	6.0	46.0
105	22.4	0.0	38.8
51	29.9	8.8	48.8

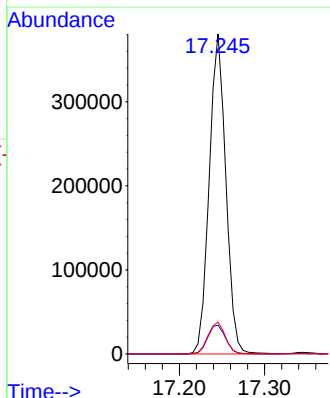
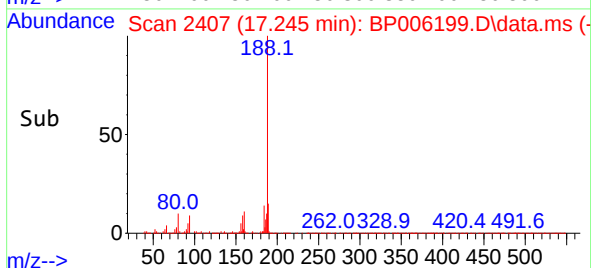


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.245 min Scan# 2407
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12



Tgt Ion: 188 Resp: 515635

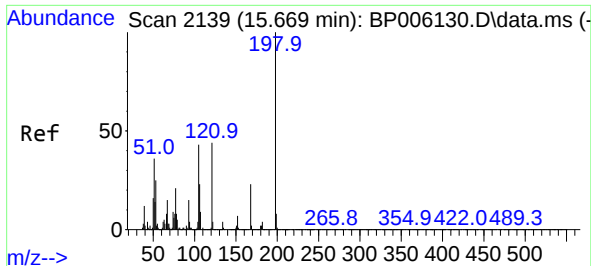
Ion	Ratio	Lower	Upper
188	100		
94	9.0	5.6	8.4#
80	10.0	6.3	9.5#



Instrument :
BNA_P
ClientSampleId :
PB137646BS

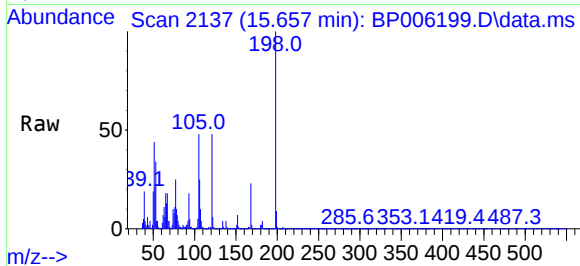
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#65
4,6-Dinitro-2-methylphenol
Concen: 41.122 ng
RT: 15.657 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

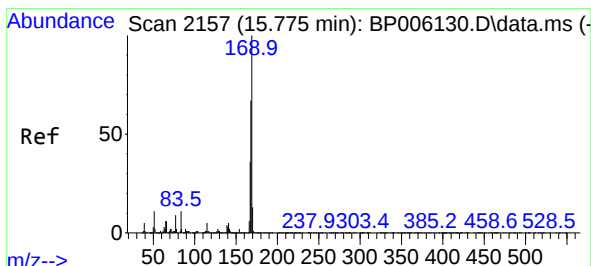
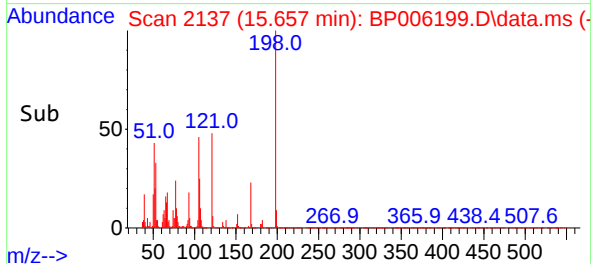
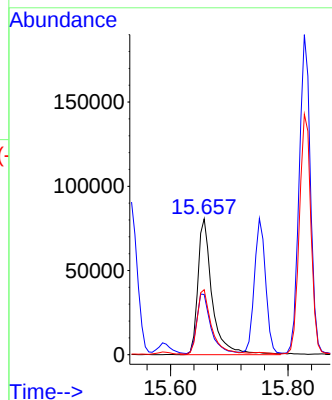
Instrument :
BNA_P
ClientSampleId :
PB137646BS



Tgt Ion:198 Resp: 136094
Ion Ratio Lower Upper
198 100
51 44.3 14.0 54.0
105 47.8 19.5 59.5

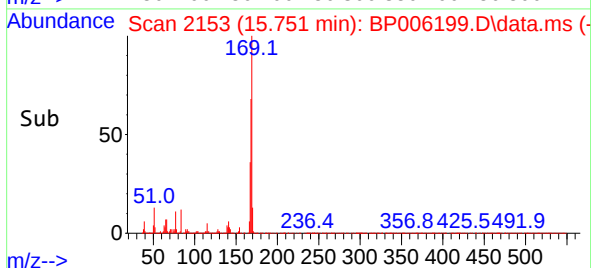
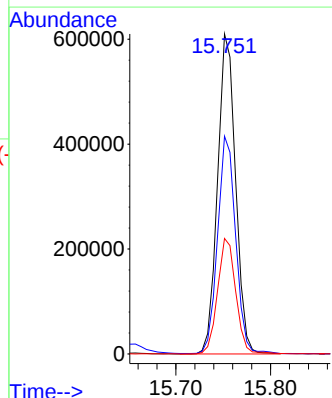
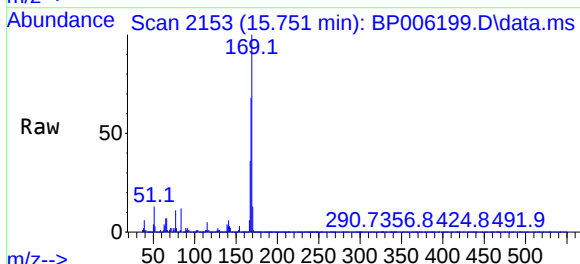
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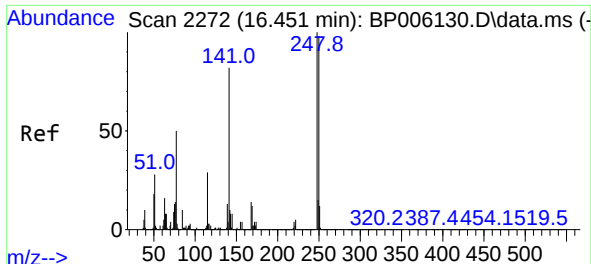
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#66
n-Nitrosodiphenylamine
Concen: 48.064 ng
RT: 15.751 min Scan# 2153
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

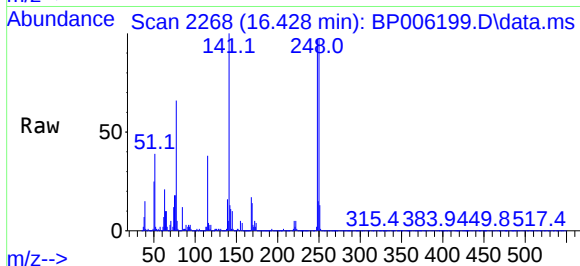
Tgt Ion:169 Resp: 806968
Ion Ratio Lower Upper
169 100
168 68.1 54.4 81.6
167 36.1 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 46.434 ng
RT: 16.428 min Scan# 2268
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

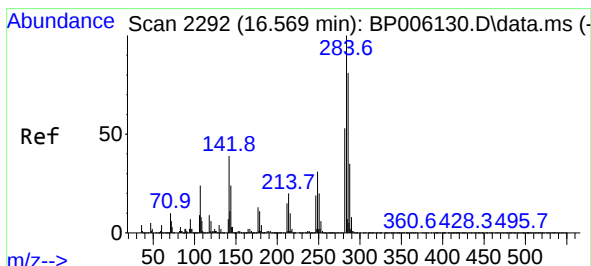
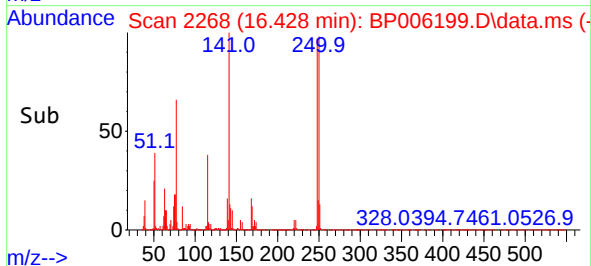
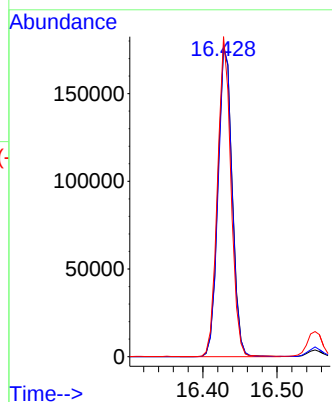
Instrument :
BNA_P
ClientSampleId :
PB137646BS



Tgt Ion:248 Resp: 236031
Ion Ratio Lower Upper
248 100
250 100.7 79.8 119.8
141 103.5 57.8 86.6#

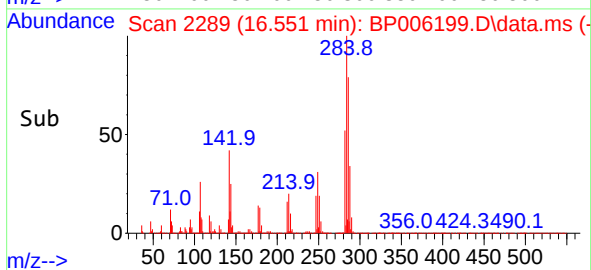
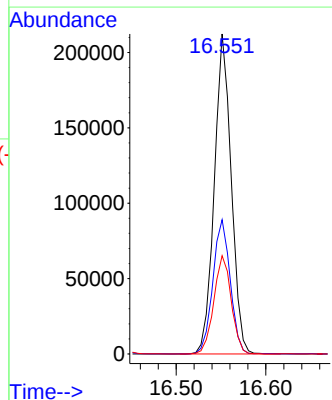
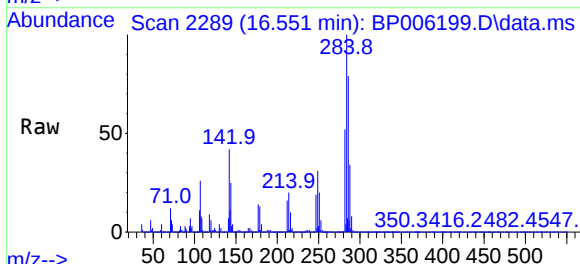
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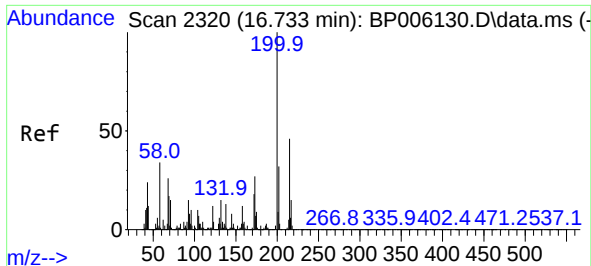
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#68
Hexachlorobenzene
Concen: 46.079 ng
RT: 16.551 min Scan# 2289
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

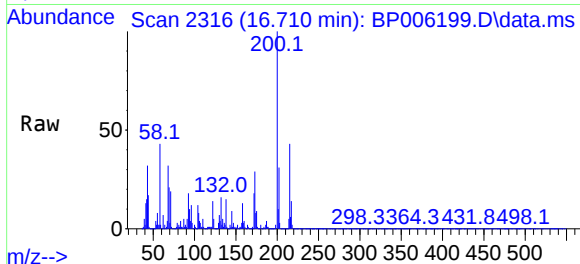
Tgt Ion:284 Resp: 278027
Ion Ratio Lower Upper
284 100
142 42.0 26.9 40.3#
249 30.7 24.5 36.7





#69
Atrazine
Concen: 48.417 ng
RT: 16.710 min Scan# 2316
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

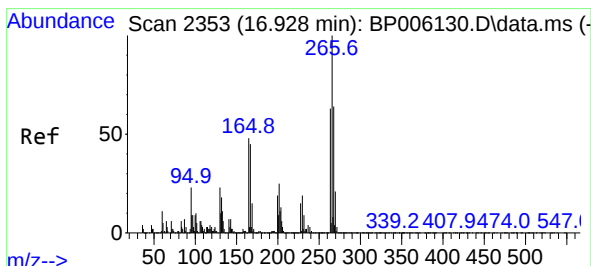
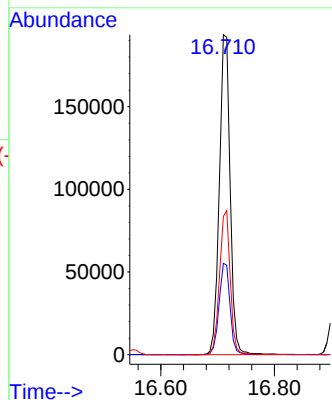
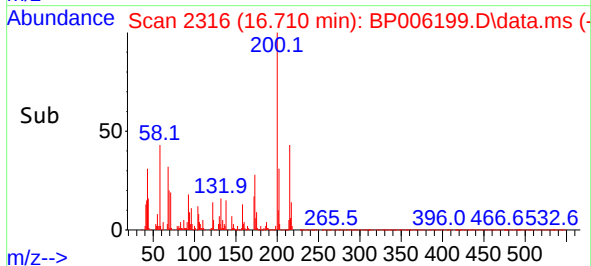
Instrument :
BNA_P
ClientSampleId :
PB137646BS



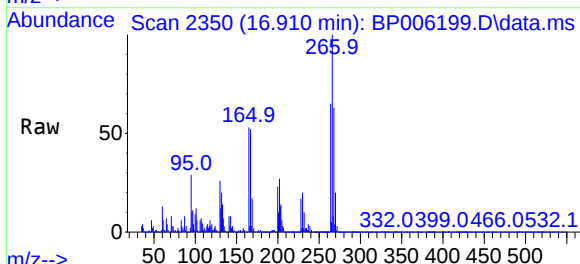
Tgt Ion:200 Resp: 255213
Ion Ratio Lower Upper
200 100
173 28.6 4.1 44.1
215 43.2 27.7 67.7

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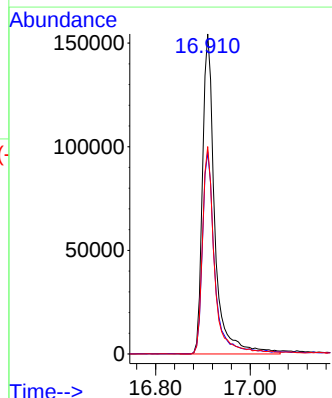
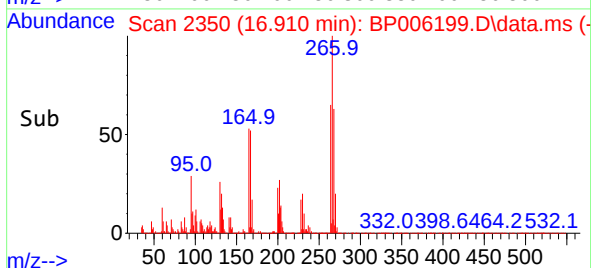
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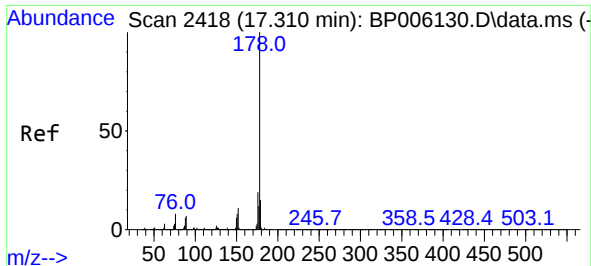


#70
Pentachlorophenol
Concen: 99.824 ng
RT: 16.910 min Scan# 2350
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12



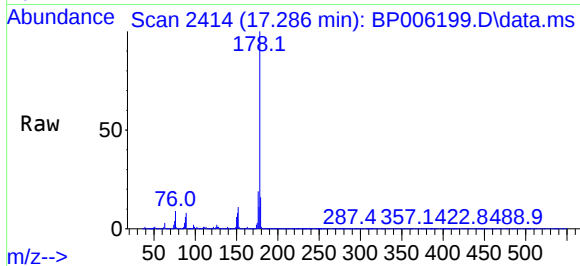
Tgt Ion:266 Resp: 277984
Ion Ratio Lower Upper
266 100
268 63.0 51.6 77.4
264 64.8 50.3 75.5





#71
Phenanthrene
Concen: 47.392 ng
RT: 17.286 min Scan# 2414
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

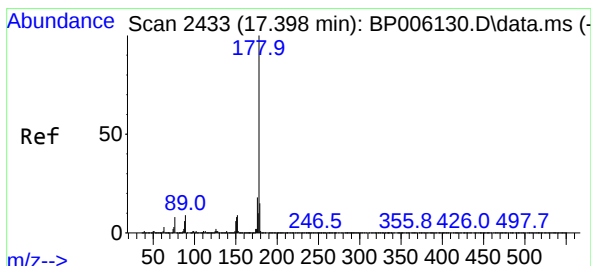
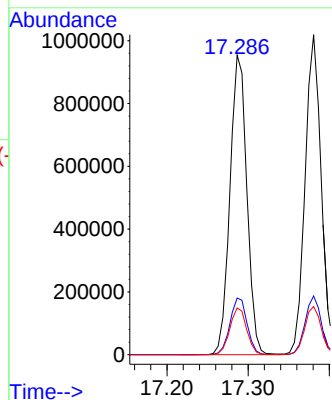
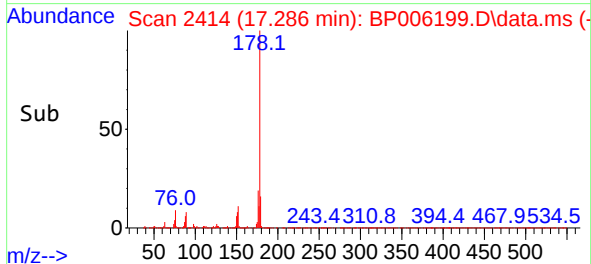
Instrument :
BNA_P
ClientSampleId :
PB137646BS



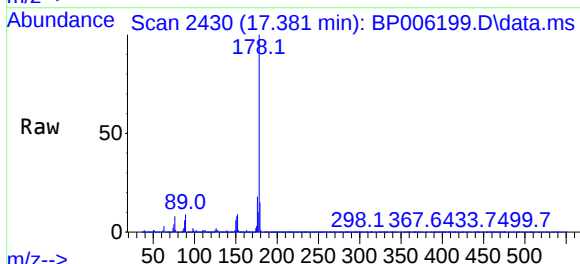
Tgt Ion:178 Resp: 1380074
Ion Ratio Lower Upper
178 100
176 18.9 15.1 22.7
179 15.6 12.4 18.6

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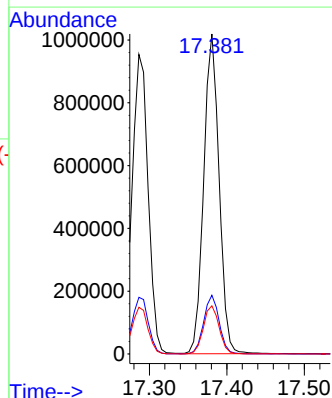
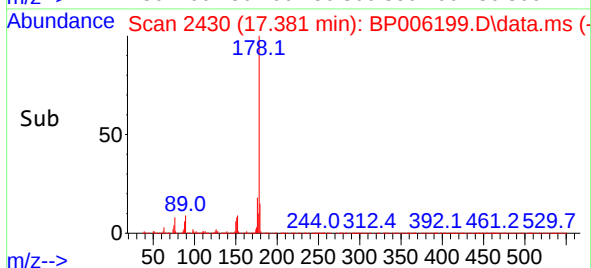
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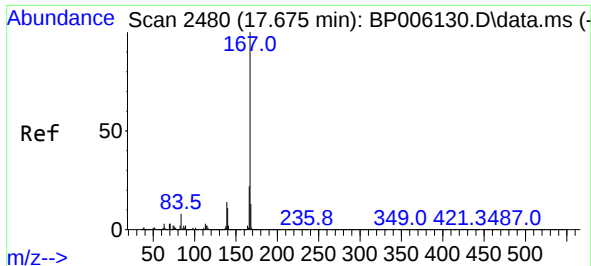


#72
Anthracene
Concen: 49.209 ng
RT: 17.381 min Scan# 2430
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12



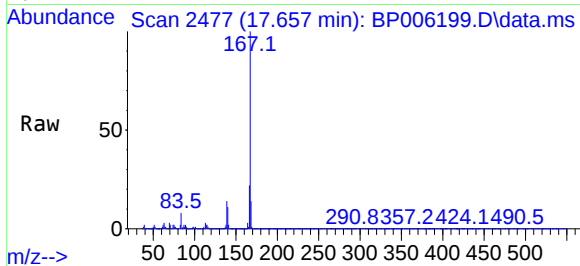
Tgt Ion:178 Resp: 1403854
Ion Ratio Lower Upper
178 100
176 18.4 14.9 22.3
179 15.1 12.2 18.2





#73
 Carbazole
 Concen: 46.680 ng
 RT: 17.657 min Scan# 2477
 Delta R.T. -0.005 min
 Lab File: BP006199.D
 Acq: 13 Jul 2021 14:12

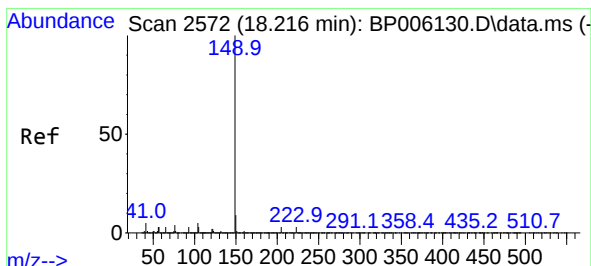
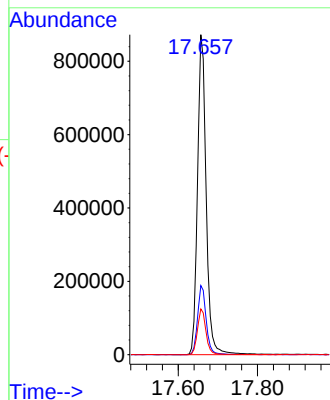
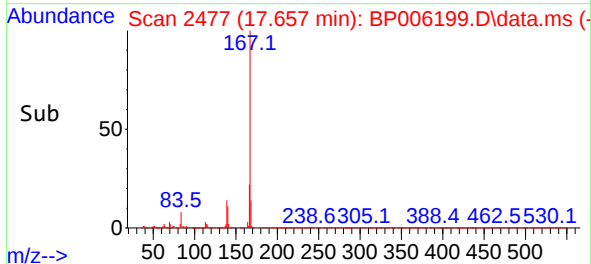
Instrument :
 BNA_P
 ClientSampleId :
 PB137646BS



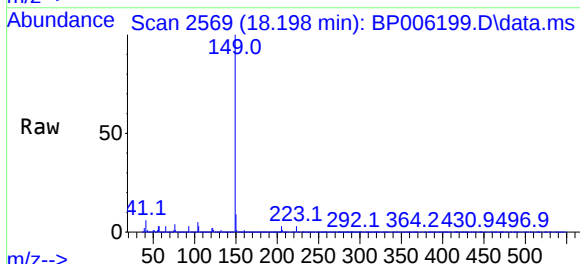
Tgt Ion:167 Resp: 1319632
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.1 25.7
 139 14.3 10.7 16.1

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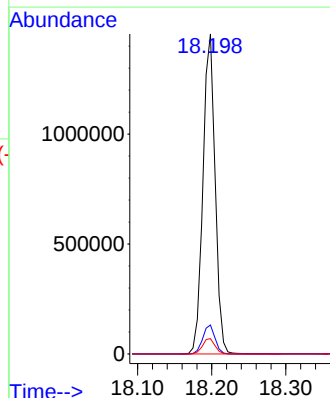
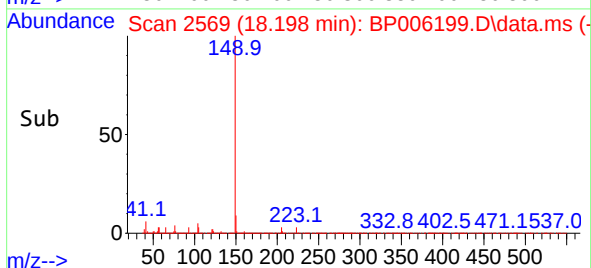
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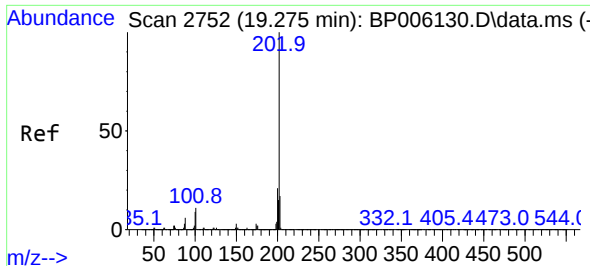


#74
 Di-n-butylphthalate
 Concen: 48.771 ng
 RT: 18.198 min Scan# 2569
 Delta R.T. 0.000 min
 Lab File: BP006199.D
 Acq: 13 Jul 2021 14:12



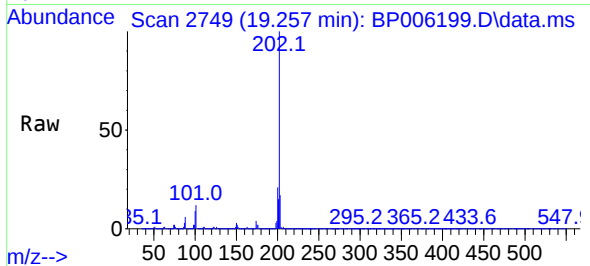
Tgt Ion:149 Resp: 1659580
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 4.8 4.5 6.7





#75
Fluoranthene
Concen: 45.410 ng
RT: 19.257 min Scan# 2749
Delta R.T. 0.000 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

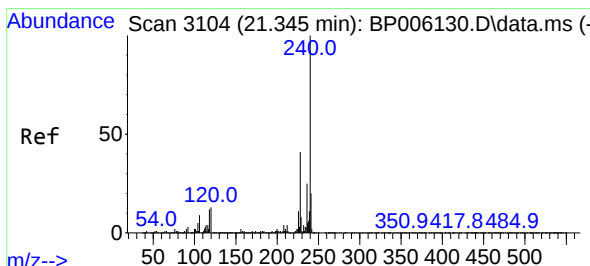
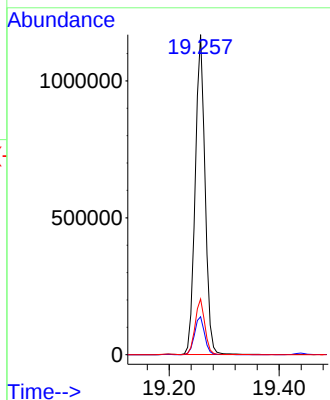
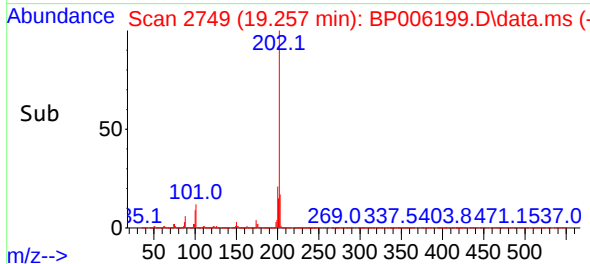
Instrument :
BNA_P
ClientSampleId :
PB137646BS



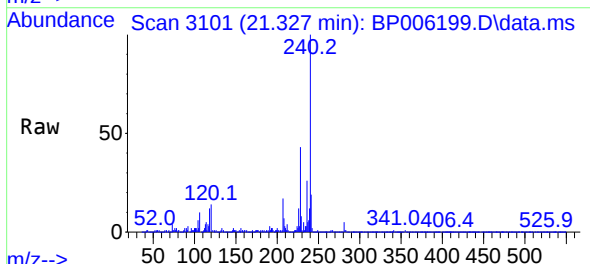
Tgt Ion:202 Resp: 1449332
Ion Ratio Lower Upper
202 100
101 11.8 0.0 27.6
203 17.4 0.0 37.8

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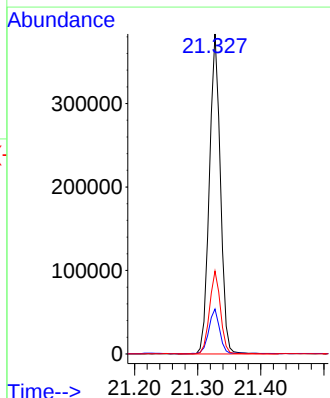
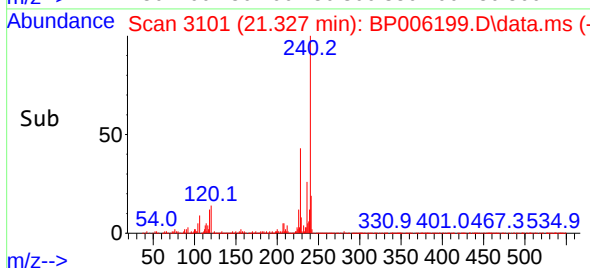
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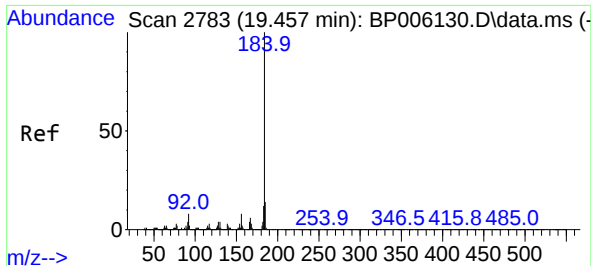


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.327 min Scan# 3101
Delta R.T. 0.000 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12



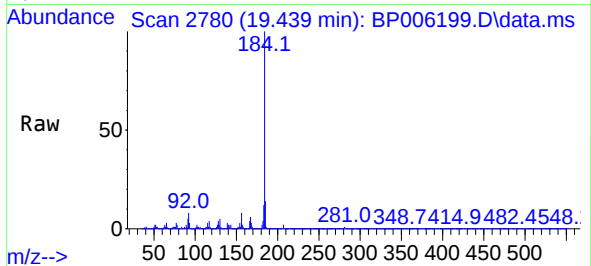
Tgt Ion:240 Resp: 465033
Ion Ratio Lower Upper
240 100
120 14.1 6.5 9.7#
236 25.9 20.6 31.0





#77
Benzidine
Concen: 68.567 ng
RT: 19.439 min Scan# 2780
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

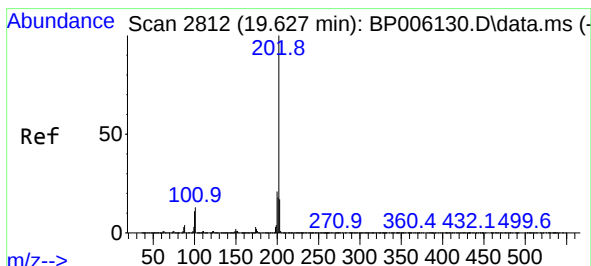
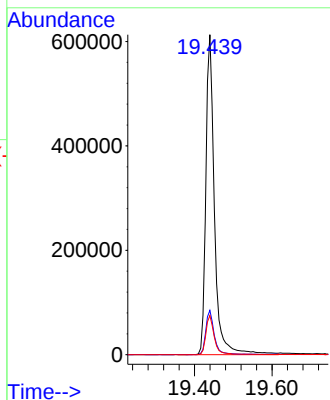
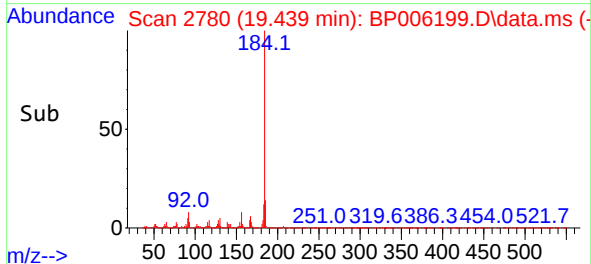
Instrument :
BNA_P
ClientSampleId :
PB137646BS



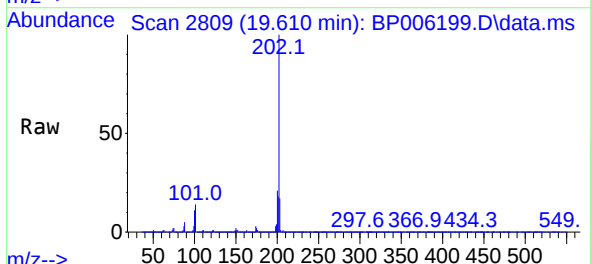
Tgt Ion:184 Resp: 945496
Ion Ratio Lower Upper
184 100
185 13.8 11.0 16.4
183 12.3 9.5 14.3

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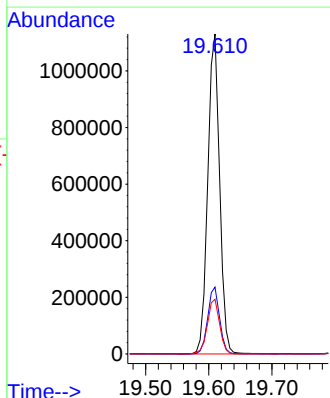
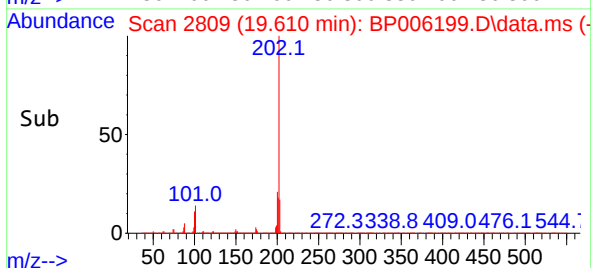
mohammad
7/15/2021 11:30:22 AM

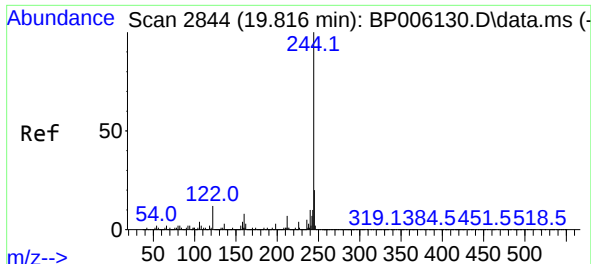


#78
Pyrene
Concen: 46.900 ng
RT: 19.610 min Scan# 2809
Delta R.T. 0.000 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12



Tgt Ion:202 Resp: 1474172
Ion Ratio Lower Upper
202 100
200 20.9 16.3 24.5
203 17.1 14.2 21.2





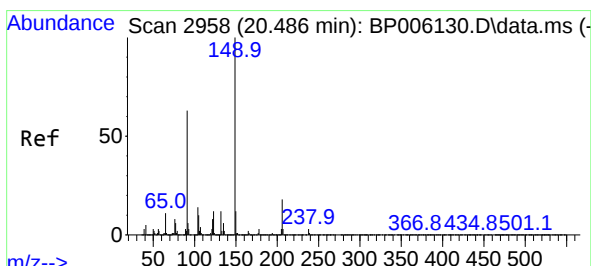
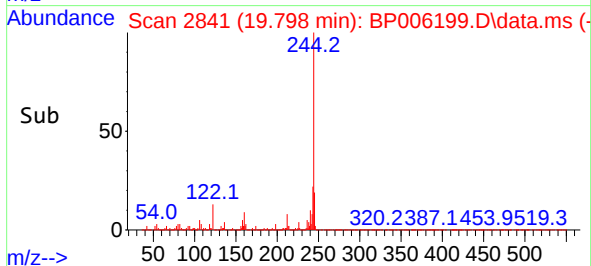
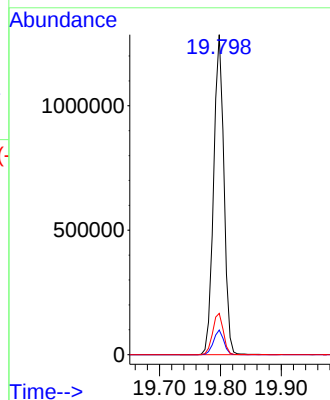
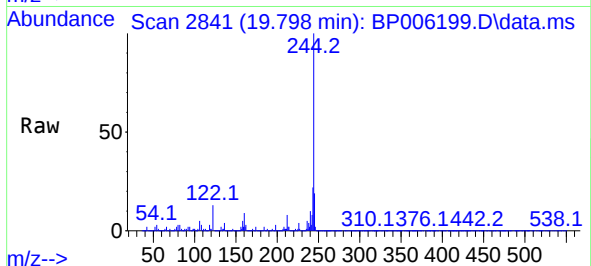
#79
Terphenyl-d14
Concen: 63.956 ng
RT: 19.798 min Scan# 2841
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

Tgt Ion:244 Resp: 1508481
Ion Ratio Lower Upper
244 100
212 7.7 6.0 9.0
122 12.9 7.1 10.7#

Instrument :
BNA_P
ClientSampleId :
PB137646BS

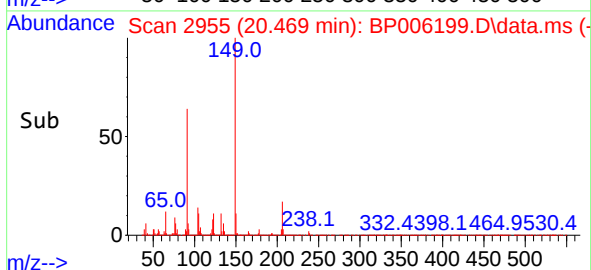
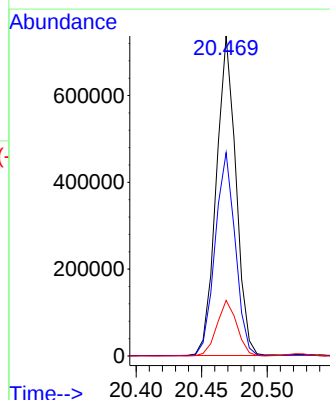
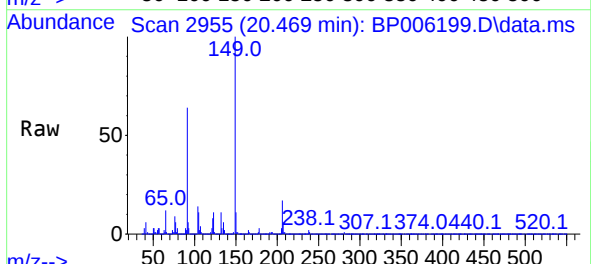
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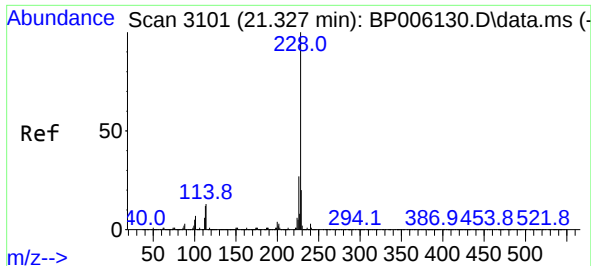
mohammad
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#80
Butylbenzylphthalate
Concen: 49.217 ng
RT: 20.469 min Scan# 2955
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

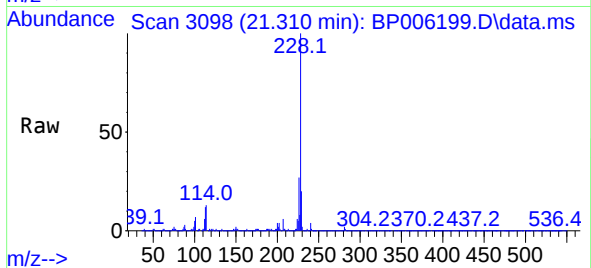
Tgt Ion:149 Resp: 767342
Ion Ratio Lower Upper
149 100
91 63.6 54.6 81.8
206 17.3 16.7 25.1





#81
Benzo(a)anthracene
Concen: 46.328 ng
RT: 21.310 min Scan# 3098
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

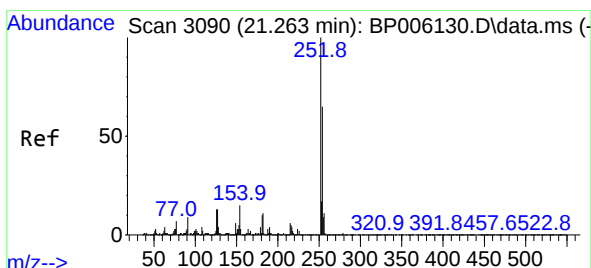
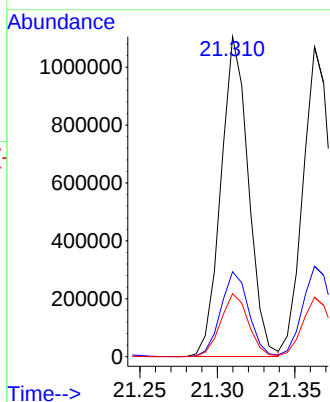
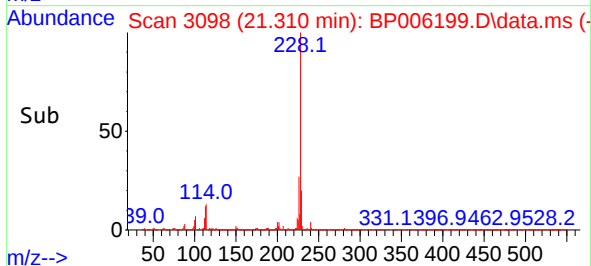
Instrument :
BNA_P
ClientSampleId :
PB137646BS



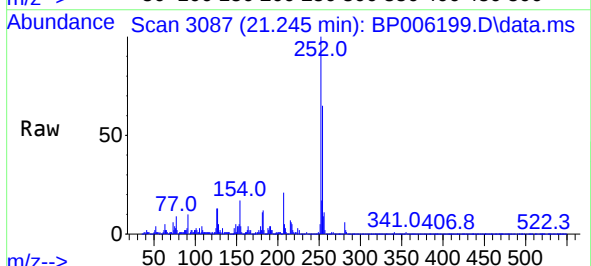
Tgt Ion:228 Resp: 1362600
Ion Ratio Lower Upper
228 100
226 26.6 21.6 32.4
229 19.7 15.8 23.6

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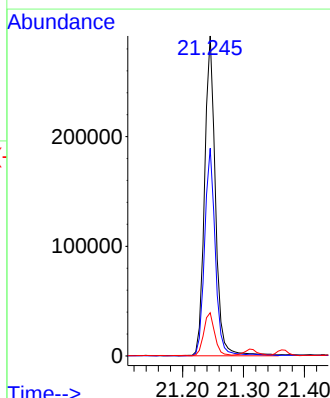
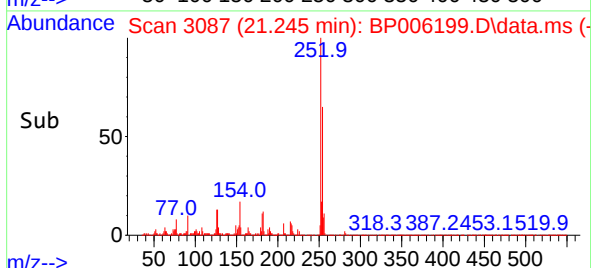
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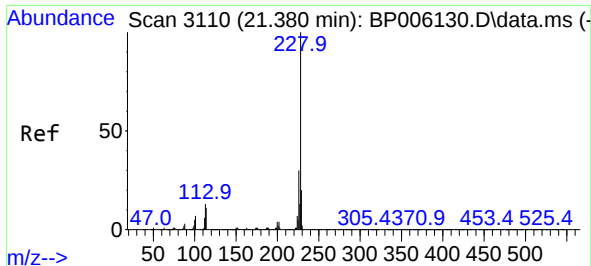


#82
3,3'-Dichlorobenzidine
Concen: 41.832 ng
RT: 21.245 min Scan# 3087
Delta R.T. 0.000 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12



Tgt Ion:252 Resp: 360933
Ion Ratio Lower Upper
252 100
254 64.9 50.6 76.0
126 13.5 7.0 10.6#





#83
Chrysene
Concen: 46.545 ng
RT: 21.363 min Scan# 3107
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

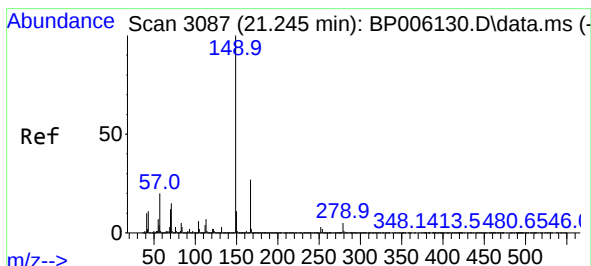
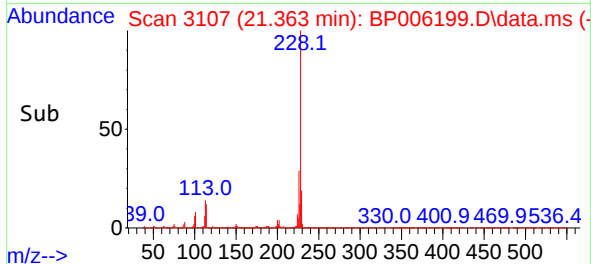
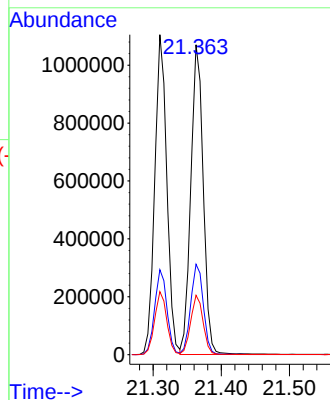
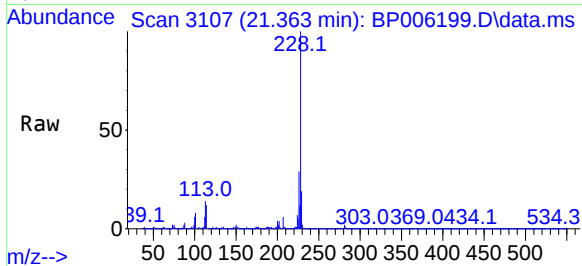
Tgt Ion:228 Resp: 1352901

Ion	Ratio	Lower	Upper
228	100		
226	29.1	23.8	35.6
229	19.2	15.4	23.2

Instrument :
BNA_P
ClientSampleId :
PB137646BS

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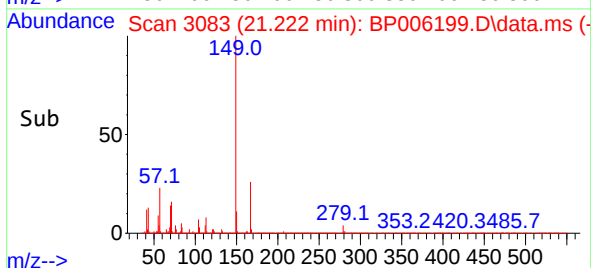
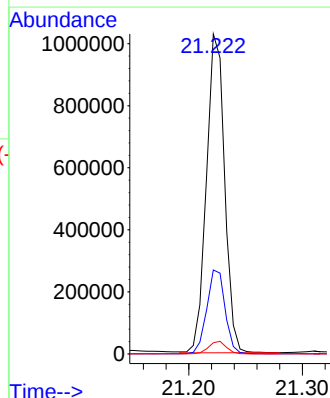
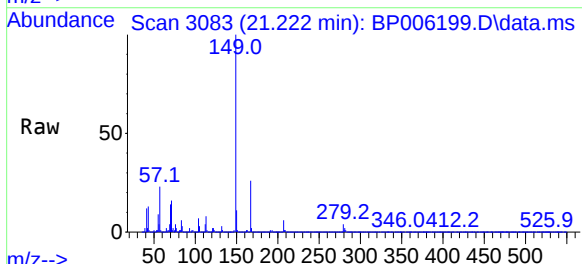
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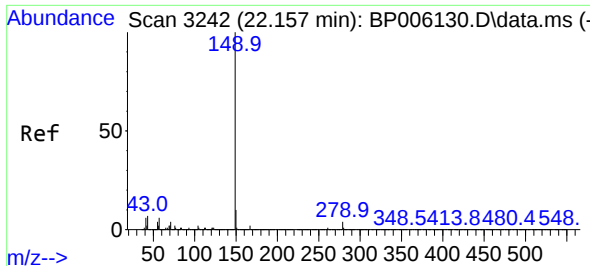


#84
Bis(2-ethylhexyl)phthalate
Concen: 49.519 ng
RT: 21.222 min Scan# 3083
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

Tgt Ion:149 Resp: 1139535

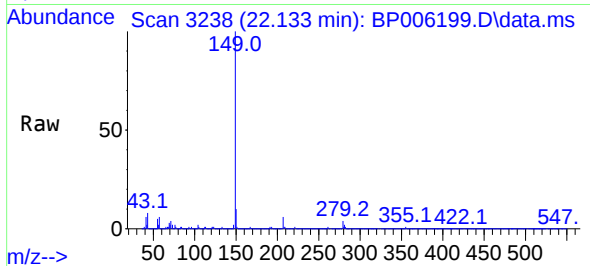
Ion	Ratio	Lower	Upper
149	100		
167	26.2	21.9	32.9
279	3.5	4.3	6.5





#85
Di-n-octyl phthalate
Concen: 50.020 ng
RT: 22.133 min Scan# 3238
Delta R.T. 0.000 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

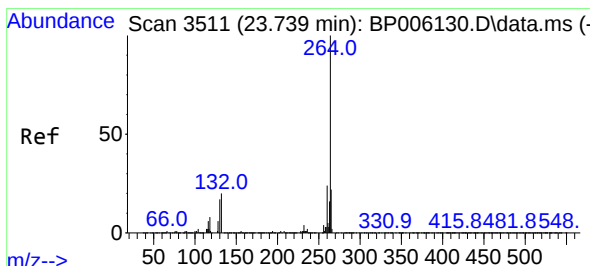
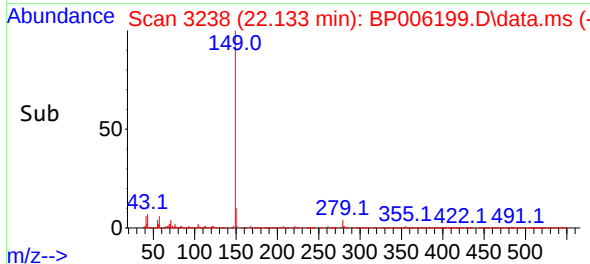
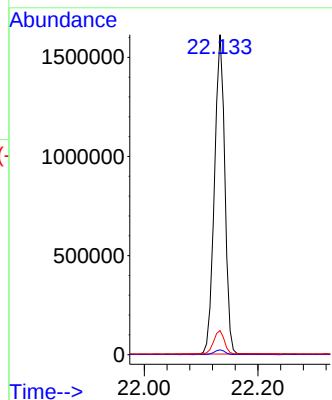
Instrument :
BNA_P
ClientSampleId :
PB137646BS



Tgt Ion:149 Resp: 2027326
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 7.7 5.6 8.4

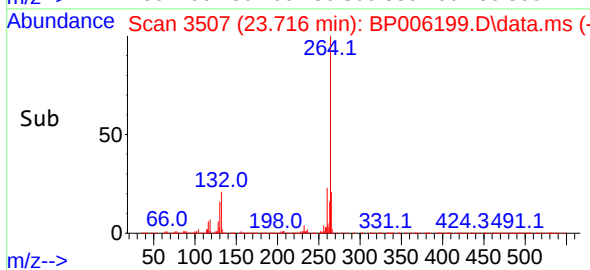
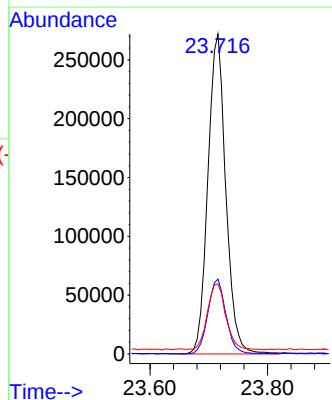
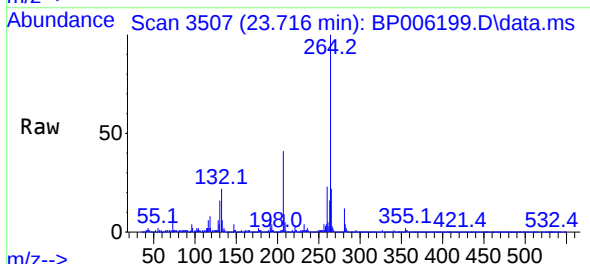
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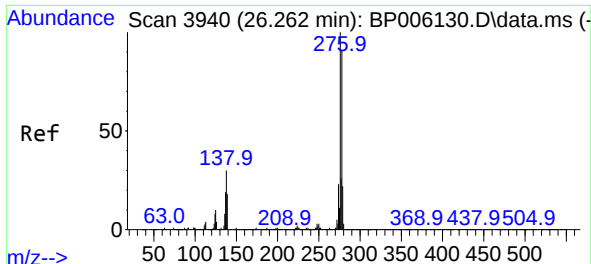
mohammad
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#86
Perylene-d12
Concen: 20.000 ng
RT: 23.716 min Scan# 3507
Delta R.T. 0.000 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

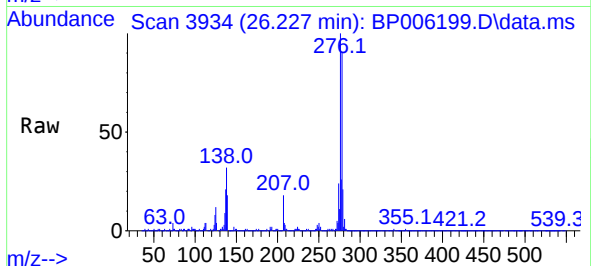
Tgt Ion:264 Resp: 575348
Ion Ratio Lower Upper
264 100
260 23.4 18.6 28.0
265 21.9 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 51.830 ng
RT: 26.227 min Scan# 3934
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

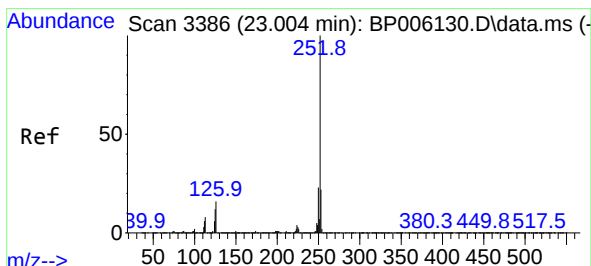
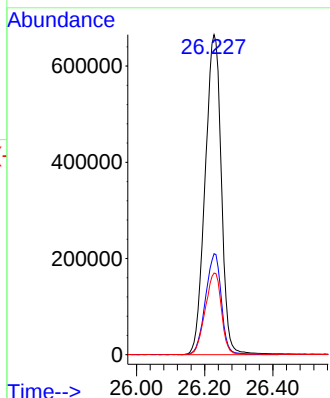
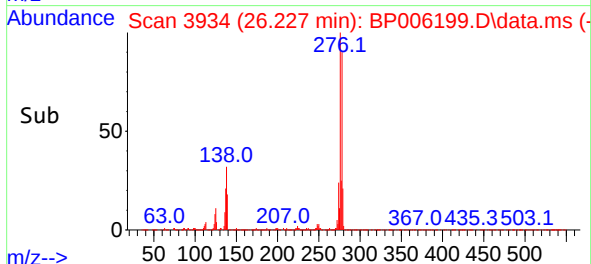
Instrument :
BNA_P
ClientSampleId :
PB137646BS



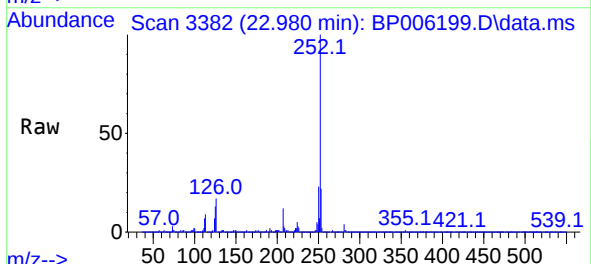
Tgt Ion:276 Resp: 2198530
Ion Ratio Lower Upper
276 100
138 30.8 15.3 22.9#
277 25.4 20.4 30.6

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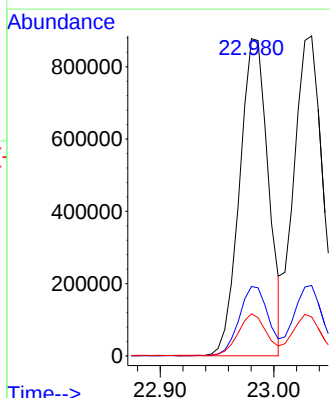
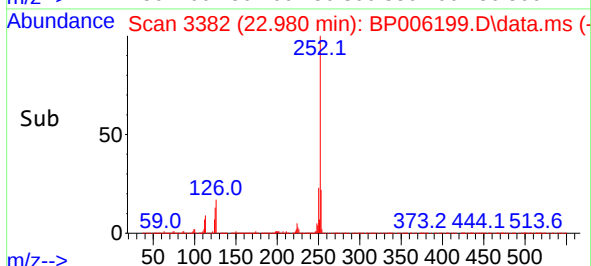
mohammad
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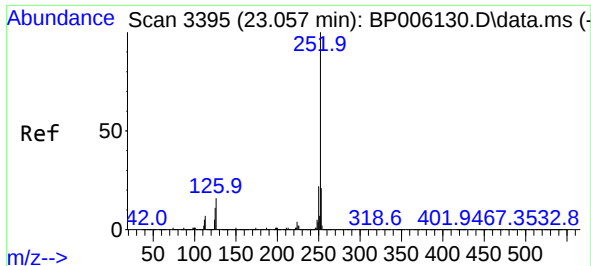


#88
Benzo(b)fluoranthene
Concen: 44.328 ng
RT: 22.980 min Scan# 3382
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12



Tgt Ion:252 Resp: 1547068
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 13.3 6.2 9.4#





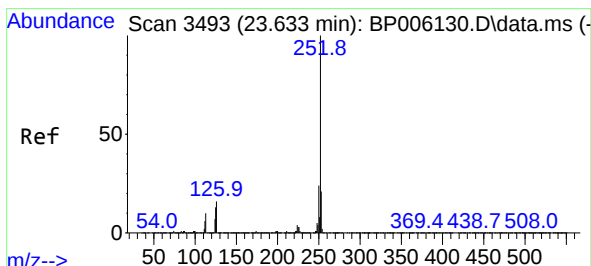
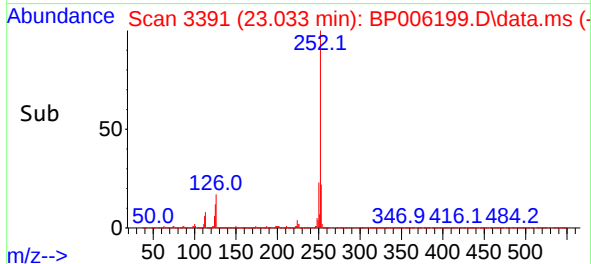
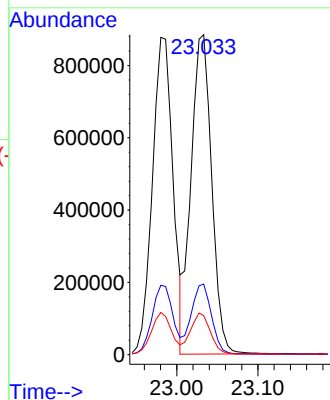
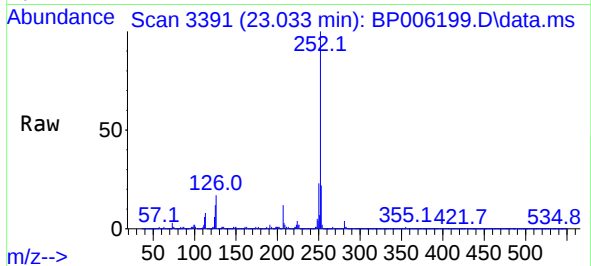
#89
Benzo(k)fluoranthene
Concen: 45.910 ng
RT: 23.033 min Scan# 3391
Delta R.T. 0.000 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

Instrument :
BNA_P
ClientSampleId :
PB137646BS

Tgt Ion:252 Resp: 1566093
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 12.2 6.0 9.0#

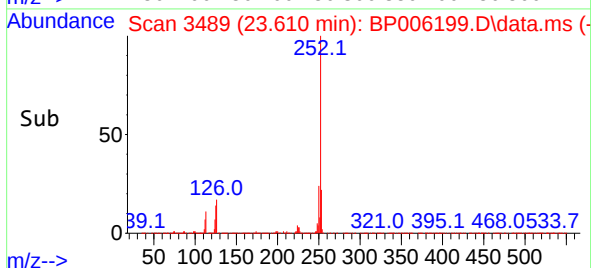
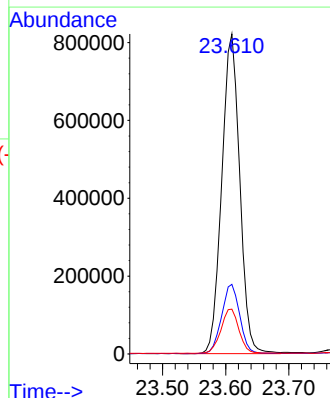
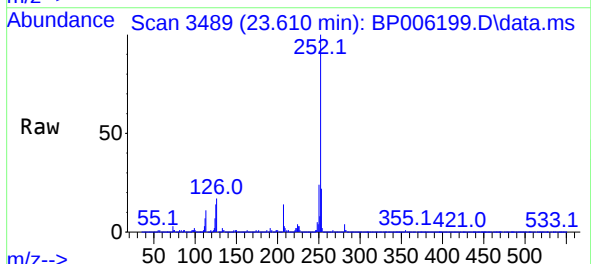
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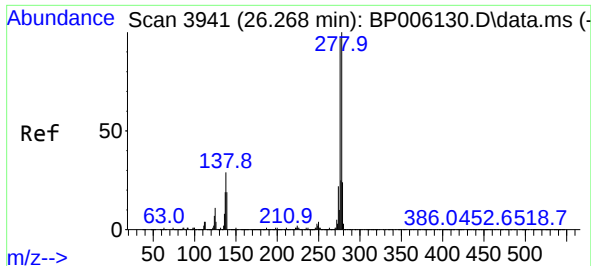
mohammad
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#90
Benzo(a)pyrene
Concen: 49.531 ng
RT: 23.610 min Scan# 3489
Delta R.T. 0.000 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

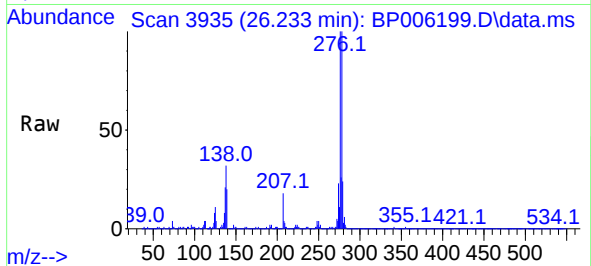
Tgt Ion:252 Resp: 1622155
Ion Ratio Lower Upper
252 100
253 21.7 17.9 26.9
125 14.0 6.5 9.7#





#91
Dibenzo(a,h)anthracene
Concen: 51.283 ng
RT: 26.233 min Scan# 3935
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

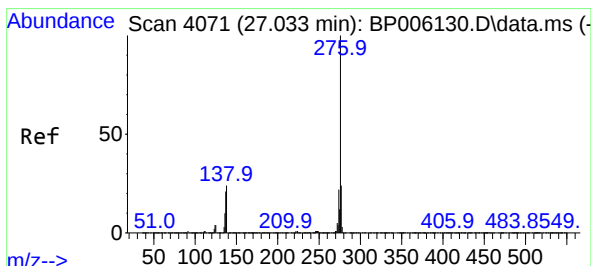
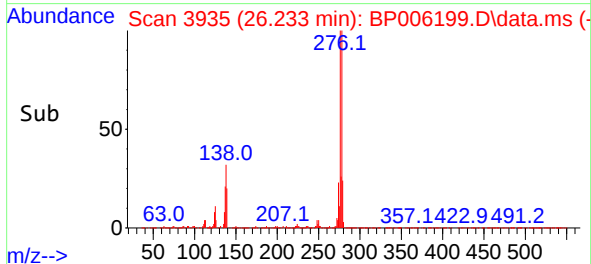
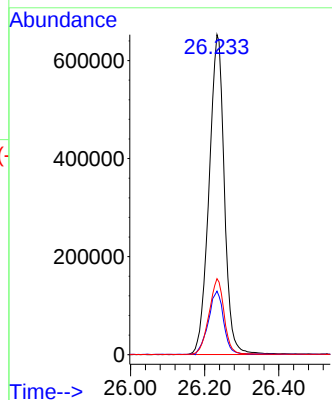
Instrument :
BNA_P
ClientSampleId :
PB137646BS



Tgt Ion:278 Resp: 1873119
Ion Ratio Lower Upper
278 100
139 19.8 9.3 13.9#
279 23.7 18.8 28.2

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#92
Benzo(g,h,i)perylene
Concen: 51.867 ng
RT: 26.998 min Scan# 4065
Delta R.T. -0.005 min
Lab File: BP006199.D
Acq: 13 Jul 2021 14:12

Tgt Ion:276 Resp: 1864431
Ion Ratio Lower Upper
276 100
277 23.8 18.9 28.3
138 27.0 12.6 18.8#

