

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062921\
 Data File : BP006093.D
 Acq On : 29 Jun 2021 15:49
 Operator : CG/JU
 Sample : PB137373BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB137373BSD

Manual Integrations
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Quant Time: Jun 29 16:30:16 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 28 11:34:30 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.905	152	82839	20.000	ng	0.00
21) Naphthalene-d8	10.704	136	310428	20.000	ng	0.00
39) Acenaphthene-d10	14.534	164	174128	20.000	ng	0.00
64) Phenanthrene-d10	17.281	188	350879	20.000	ng	0.00
76) Chrysene-d12	21.363	240	410050	20.000	ng	0.00
86) Perylene-d12	23.763	264	451114	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.481	112	695896	134.798	ng	0.00
7) Phenol-d6	7.087	99	826785	123.560	ng	0.00
23) Nitrobenzene-d5	9.069	82	514316	81.228	ng	0.00
42) 2,4,6-Tribromophenol	16.028	330	376307	125.932	ng	0.00
45) 2-Fluorobiphenyl	13.163	172	1133141	85.452	ng	0.00
79) Terphenyl-d14	19.833	244	1734466	79.204	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.340	88	73387	31.465	ng	97
3) Pyridine	3.758	79	187260	34.161	ng	99
4) n-Nitrosodimethylamine	3.664	42	89346	35.064	ng	# 81
6) Aniline	7.234	93	273075	36.554	ng	99
8) 2-Chlorophenol	7.469	128	256599	43.351	ng	99
9) Benzaldehyde	7.046	77	129972	45.564	ng	96
10) Phenol	7.111	94	297586	44.519	ng	99
11) bis(2-Chloroethyl)ether	7.328	93	222432	43.913	ng	99
12) 1,3-Dichlorobenzene	7.793	146	275023	41.553	ng	98
13) 1,4-Dichlorobenzene	7.940	146	278820	41.308	ng	99
14) 1,2-Dichlorobenzene	8.252	146	263912	40.905	ng	97
15) Benzyl Alcohol	8.158	79	214762	42.612	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.440	45	193322	41.287	ng	98
17) 2-Methylphenol	8.363	107	198840	43.659	ng	98
18) Hexachloroethane	8.975	117	100832	41.299	ng	98
19) n-Nitroso-di-n-propyla...	8.716	70	165958	40.316	ng	94
20) 3+4-Methylphenols	8.693	107	265721	43.192	ng	95
22) Acetophenone	8.734	105	355842	43.551	ng	97
24) Nitrobenzene	9.110	77	253551	38.563	ng	99
25) Isophorone	9.646	82	434464	37.156	ng	99
26) 2-Nitrophenol	9.822	139	130570	41.621	ng	94
27) 2,4-Dimethylphenol	9.893	122	216659	46.358	ng	99
28) bis(2-Chloroethoxy)met...	10.116	93	272057	44.581	ng	99
29) 2,4-Dichlorophenol	10.369	162	224286	39.933	ng	99
30) 1,2,4-Trichlorobenzene	10.569	180	244982	38.818	ng	98
31) Naphthalene	10.757	128	711475	39.612	ng	99
32) Benzoic acid	10.093	122	130304	38.632	ng	95
33) 4-Chloroaniline	10.875	127	174612	24.065	ng	99
34) Hexachlorobutadiene	11.034	225	162203	37.998	ng	100
35) Caprolactam	11.693	113	66891m	41.347	ng	
36) 4-Chloro-3-methylphenol	12.010	107	234372	41.096	ng	97
37) 2-Methylnaphthalene	12.363	142	502353	39.283	ng	99
38) 1-Methylnaphthalene	12.581	142	458010	38.023	ng	99
40) 1,2,4,5-Tetrachloroben...	12.734	216	268155	43.751	ng	99
41) Hexachlorocyclopentadiene	12.704	237	207717	68.313	ng	98
43) 2,4,6-Trichlorophenol	12.981	196	173292	41.220	ng	97

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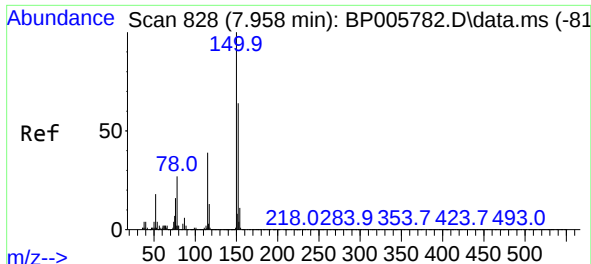
Manual Integrations
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 28 11:34:30 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.063	196	182764	40.367	ng	97
46) 1,1'-Biphenyl	13.369	154	618457	44.051	ng	100
47) 2-Chloronaphthalene	13.416	162	480283	41.893	ng	99
48) 2-Nitroaniline	13.628	65	133452	44.272	ng	96
49) Acenaphthylene	14.257	152	754241	42.882	ng	99
50) Dimethylphthalate	13.998	163	597011	41.700	ng	100
51) 2,6-Dinitrotoluene	14.122	165	132251	40.641	ng	99
52) Acenaphthene	14.598	154	441018	41.289	ng	97
53) 3-Nitroaniline	14.457	138	96471	30.588	ng	97
54) 2,4-Dinitrophenol	14.675	184	146283	75.852	ng	97
55) Dibenzofuran	14.934	168	698037	39.739	ng	98
56) 4-Nitrophenol	14.781	139	196976	77.052	ng	95
57) 2,4-Dinitrotoluene	14.916	165	182508	41.934	ng	98
58) Fluorene	15.581	166	561899	41.056	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.169	232	157096m	39.370	ng	
60) Diethylphthalate	15.357	149	596681	41.539	ng	100
61) 4-Chlorophenyl-phenyle...	15.575	204	287702	40.539	ng	100
62) 4-Nitroaniline	15.622	138	130453	40.186	ng	93
63) Azobenzene	15.869	77	517187	39.798	ng	95
65) 4,6-Dinitro-2-methylph...	15.681	198	96773	37.531	ng	98
66) n-Nitrosodiphenylamine	15.792	169	489467	42.066	ng	97
67) 4-Bromophenyl-phenylether	16.469	248	184382	40.941	ng	98
68) Hexachlorobenzene	16.592	284	222267	41.174	ng	97
69) Atrazine	16.745	200	186034	51.389	ng	98
70) Pentachlorophenol	16.939	266	239740	79.872	ng	99
71) Phenanthrene	17.328	178	865605	41.079	ng	99
72) Anthracene	17.416	178	886404	42.742	ng	99
73) Carbazole	17.692	167	800504	40.204	ng	100
74) Di-n-butylphthalate	18.233	149	1005347	43.580	ng	100
75) Fluoranthene	19.286	202	1029908	40.246	ng	98
77) Benzidine	19.469	184	459831	53.893	ng	100
78) Pyrene	19.639	202	1081051	37.764	ng	99
80) Butylbenzylphthalate	20.504	149	492633	41.830	ng	96
81) Benzo(a)anthracene	21.345	228	1146318	38.727	ng	99
82) 3,3'-Dichlorobenzidine	21.274	252	381921	37.321	ng	99
83) Chrysene	21.398	228	1139810	39.757	ng	100
84) Bis(2-ethylhexyl)phtha...	21.257	149	747567	43.281	ng	100
85) Di-n-octyl phthalate	22.174	149	1331521	43.093	ng	99
87) Indeno(1,2,3-cd)pyrene	26.304	276	1689367	43.792	ng	98
88) Benzo(b)fluoranthene	23.027	252	1294640	41.901	ng	99
89) Benzo(k)fluoranthene	23.080	252	1278518	42.673	ng	99
90) Benzo(a)pyrene	23.663	252	1271167	43.761	ng	98
91) Dibenzo(a,h)anthracene	26.310	278	1443085	43.462	ng	99
92) Benzo(g,h,i)perylene	27.080	276	1438417	43.854	ng	98

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



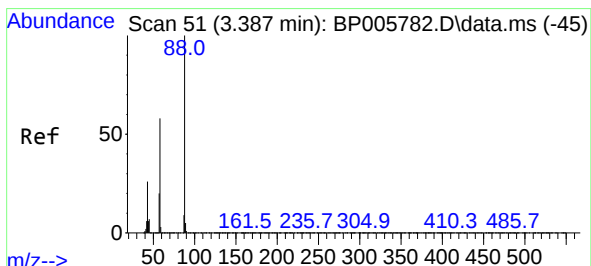
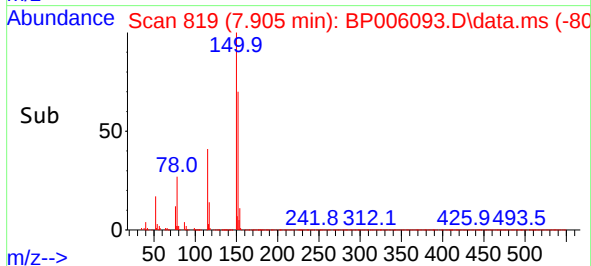
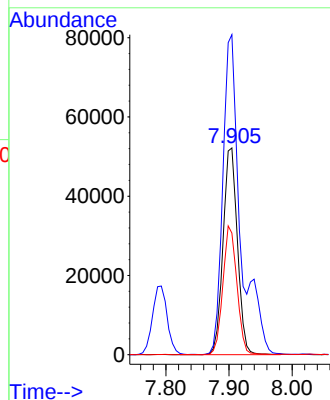
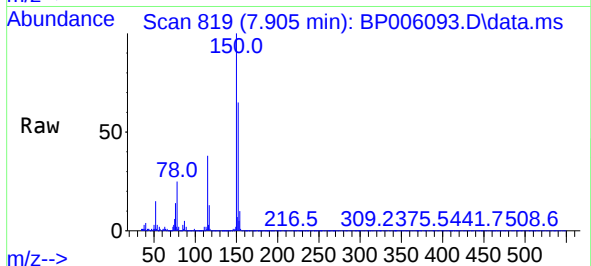
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.905 min Scan# 819
Delta R.T. -0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

Tgt Ion: 152 Resp: 82839
Ion Ratio Lower Upper
152 100
150 154.8 125.6 188.4
115 58.8 48.5 72.7

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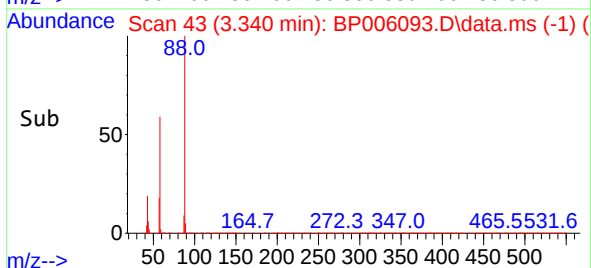
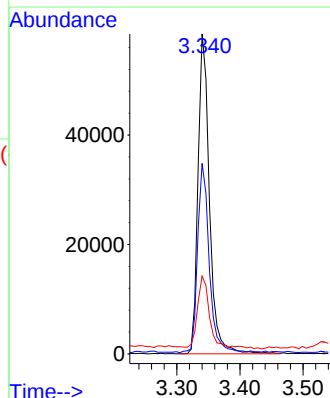
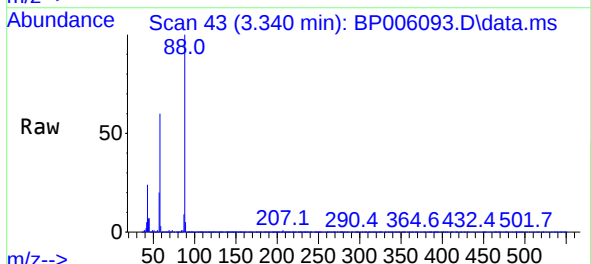
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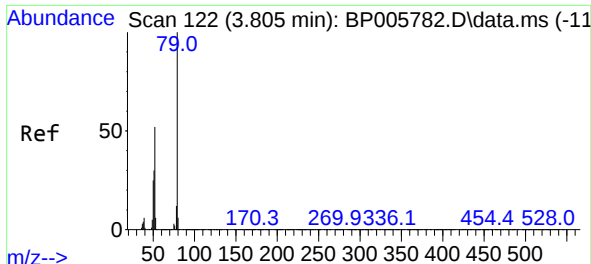
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#2
1,4-Dioxane
Concen: 31.465 ng
RT: 3.340 min Scan# 43
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

Tgt Ion: 88 Resp: 73387
Ion Ratio Lower Upper
88 100
58 59.1 46.7 70.1
43 22.0 20.3 30.5





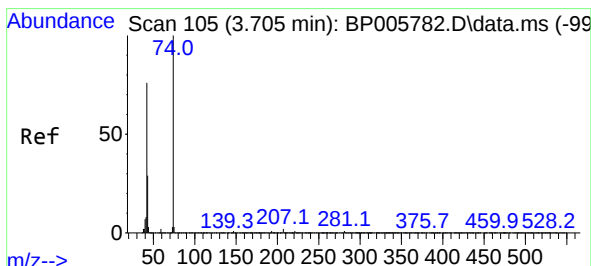
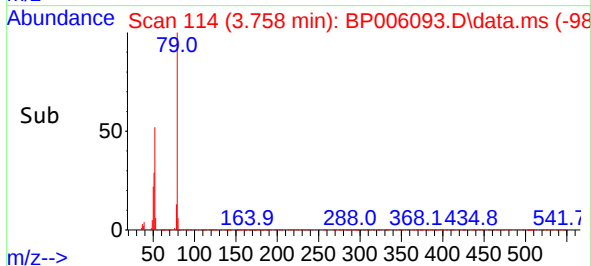
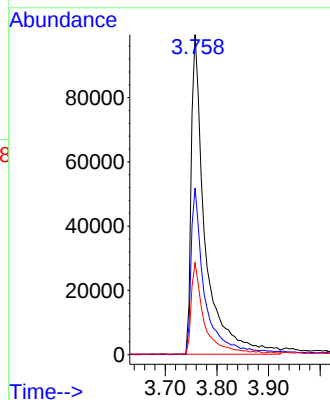
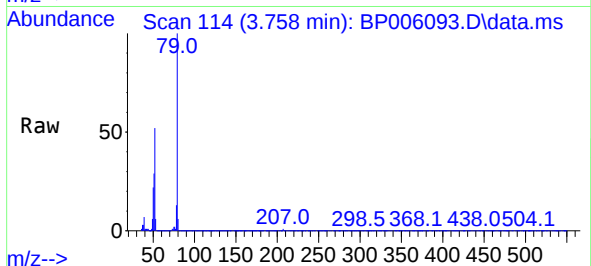
#3
Pyridine
Concen: 34.161 ng
RT: 3.758 min Scan# 114
Delta R.T. -0.006 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

Tgt Ion: 79 Resp: 187260
Ion Ratio Lower Upper
79 100
52 52.1 41.7 62.5
51 28.7 24.1 36.1

Instrument :
BNA_P
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PB137373BSD

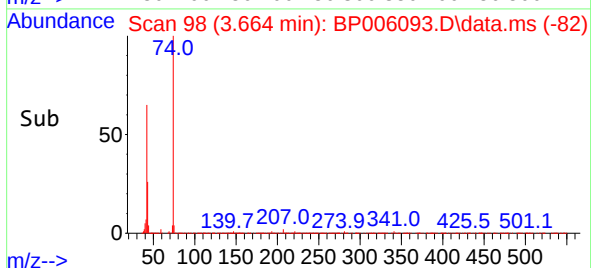
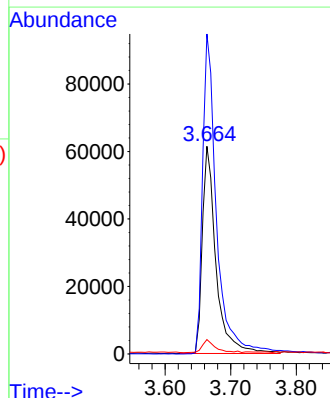
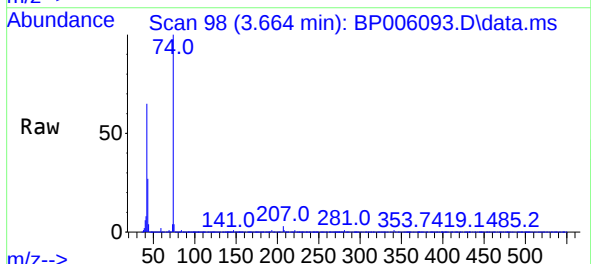
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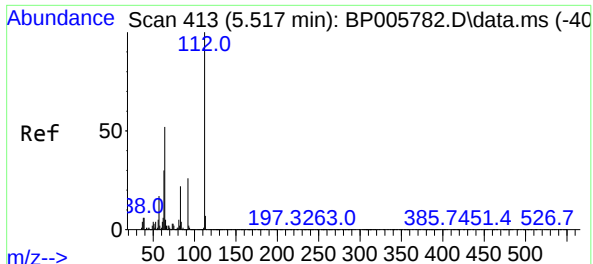
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#4
n-Nitrosodimethylamine
Concen: 35.064 ng
RT: 3.664 min Scan# 98
Delta R.T. -0.006 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

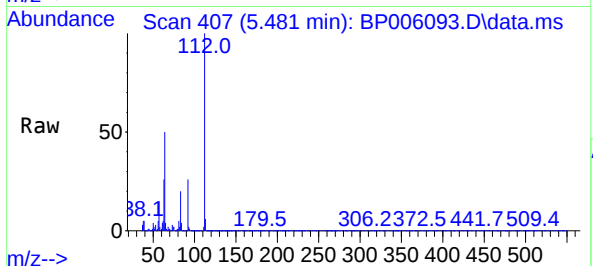
Tgt Ion: 42 Resp: 89346
Ion Ratio Lower Upper
42 100
74 154.1 105.4 158.0
44 6.9 4.2 6.4





#5
2-Fluorophenol
Concen: 134.798 ng
RT: 5.481 min Scan# 407
Delta R.T. 0.006 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

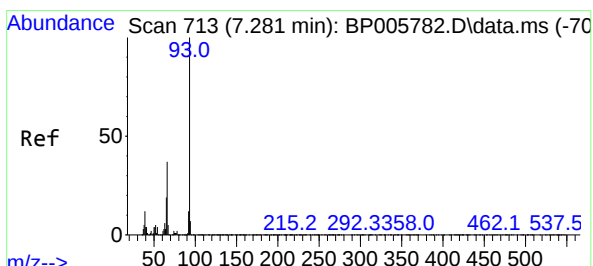
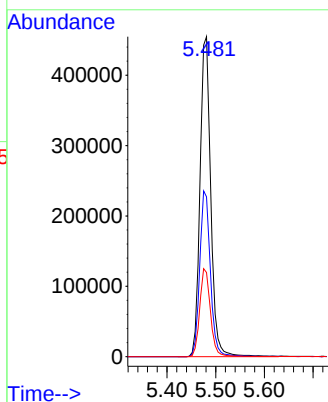
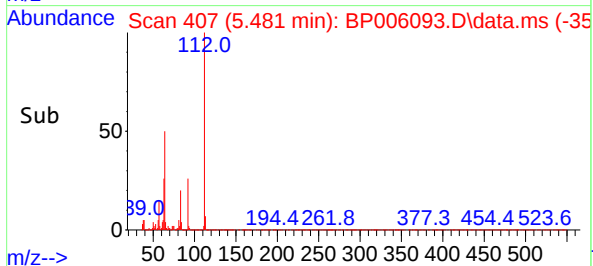
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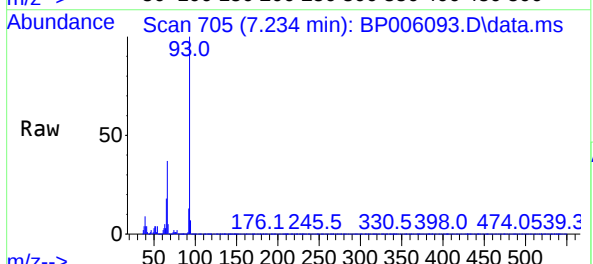
Tgt Ion:112 Resp: 695896
Ion Ratio Lower Upper
112 100
64 50.0 41.4 62.2
63 26.3 23.8 35.8

Manual Integrations
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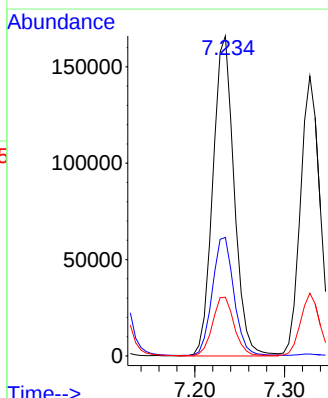
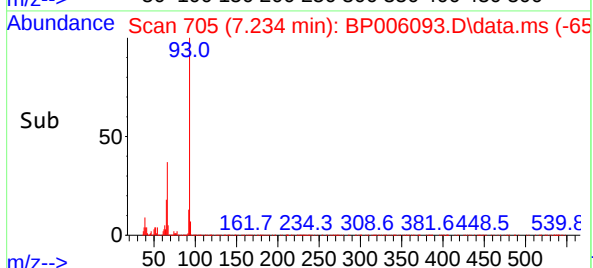
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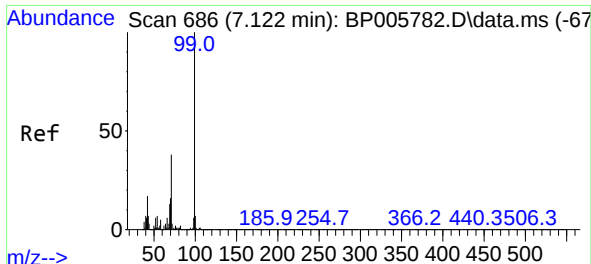


#6
Aniline
Concen: 36.554 ng
RT: 7.234 min Scan# 705
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49



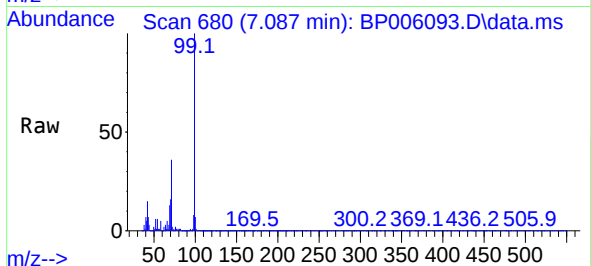
Tgt Ion: 93 Resp: 273075
Ion Ratio Lower Upper
93 100
66 37.1 29.7 44.5
65 18.4 15.3 22.9





#7
Phenol-d6
Concen: 123.560 ng
RT: 7.087 min Scan# 680
Delta R.T. 0.006 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

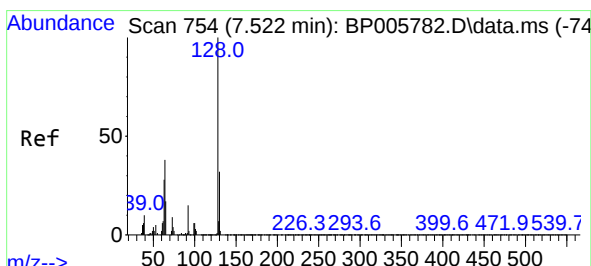
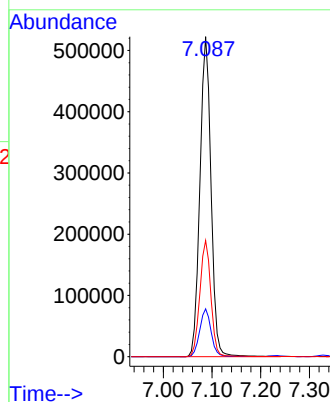
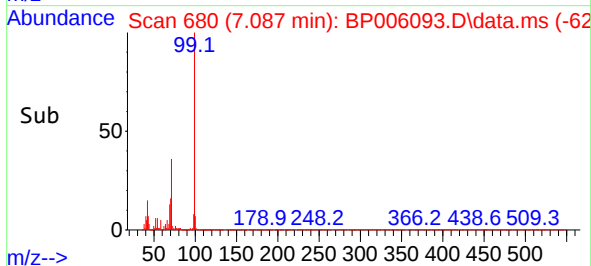
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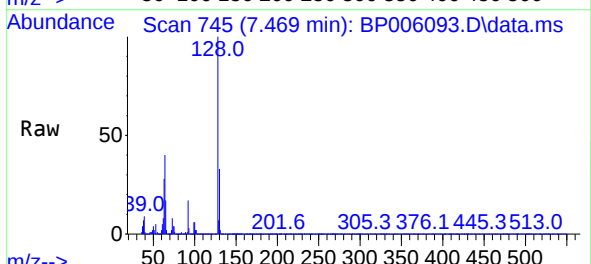
Tgt Ion: 99 Resp: 826785
Ion Ratio Lower Upper
99 100
42 15.0 13.4 20.0
71 36.3 30.6 46.0

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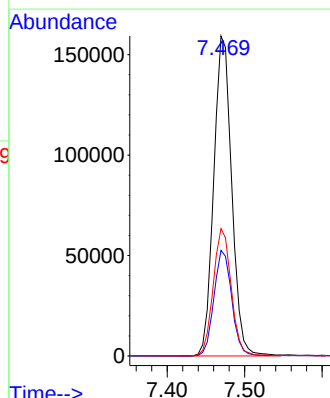
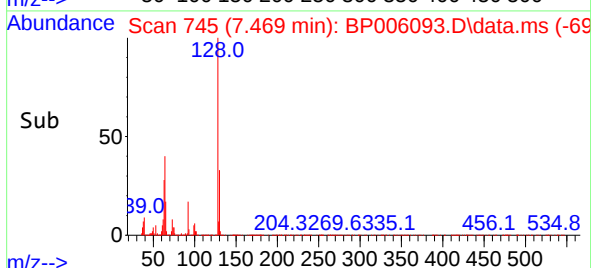
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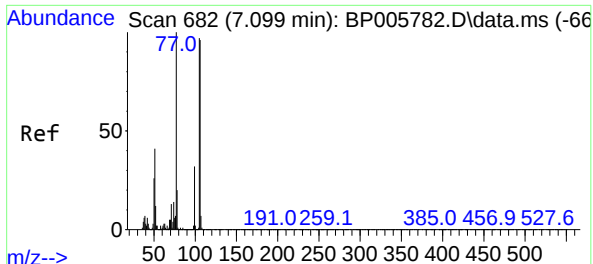


#8
2-Chlorophenol
Concen: 43.351 ng
RT: 7.469 min Scan# 745
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49



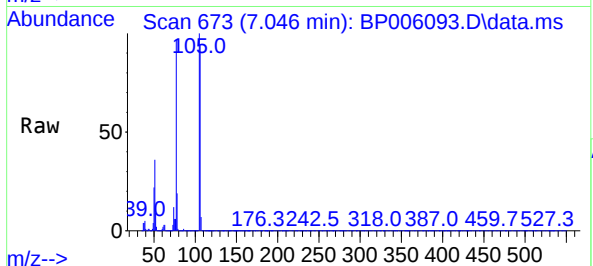
Tgt Ion: 128 Resp: 256599
Ion Ratio Lower Upper
128 100
130 33.0 12.4 52.4
64 39.8 20.3 60.3





#9
Benzaldehyde
Concen: 45.564 ng
RT: 7.046 min Scan# 673
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

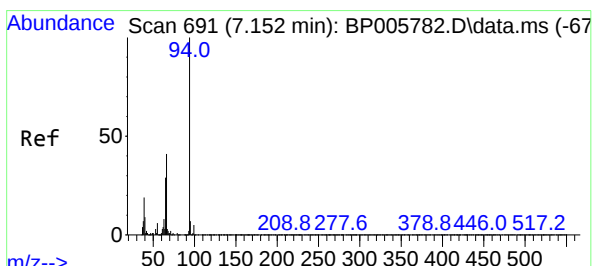
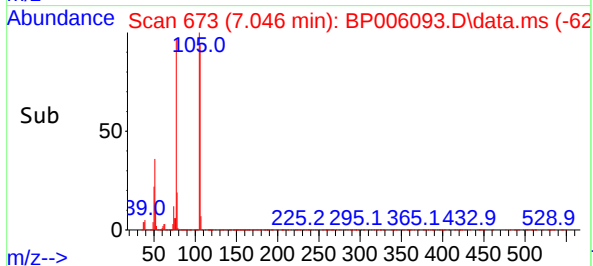
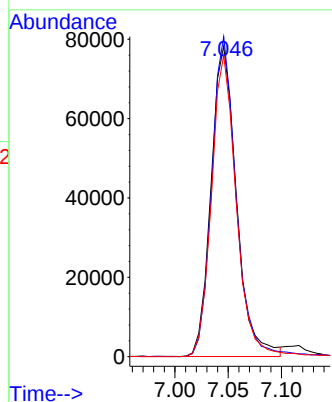
Instrument :
BNA_P
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Tgt Ion: 77 Resp: 129972
Ion Ratio Lower Upper
77 100
105 103.0 76.7 116.7
106 97.0 76.2 116.2

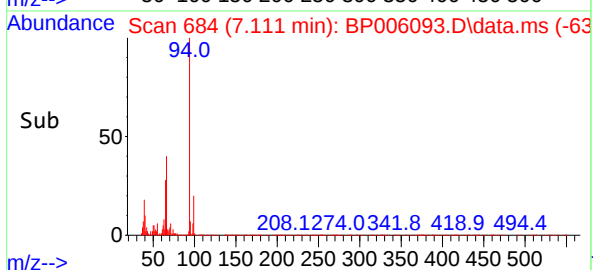
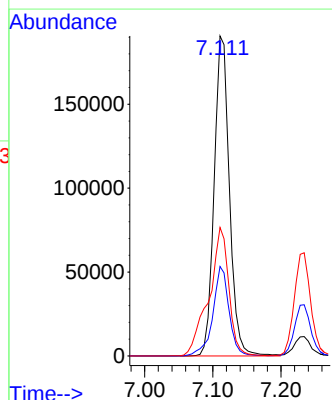
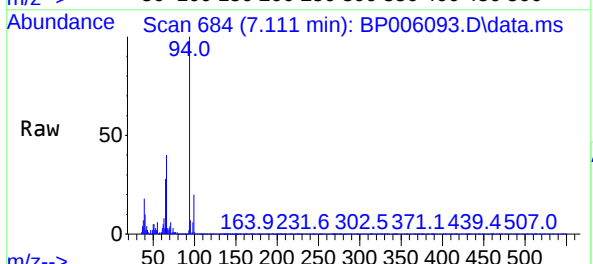
Manual Integrations
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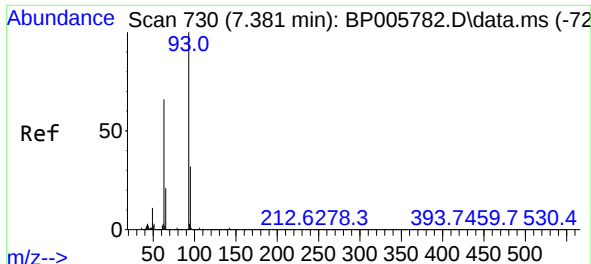
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#10
Phenol
Concen: 44.519 ng
RT: 7.111 min Scan# 684
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

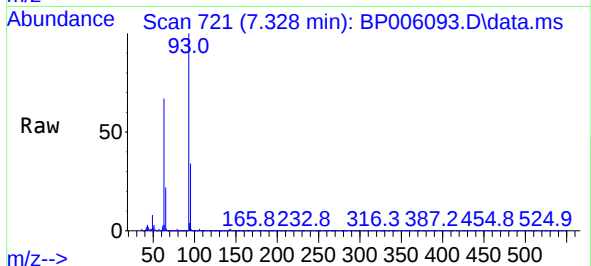
Tgt Ion: 94 Resp: 297586
Ion Ratio Lower Upper
94 100
65 28.0 8.8 48.8
66 40.2 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 43.913 ng
RT: 7.328 min Scan# 721
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

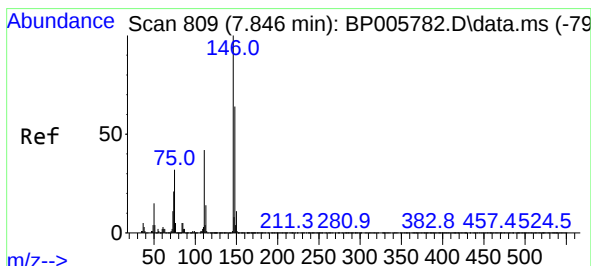
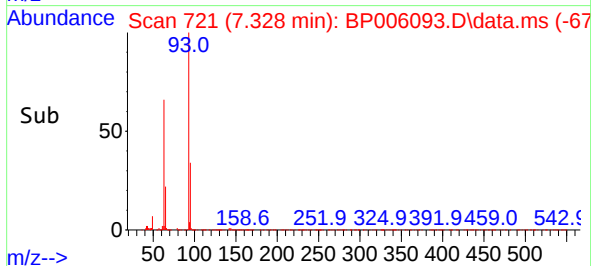
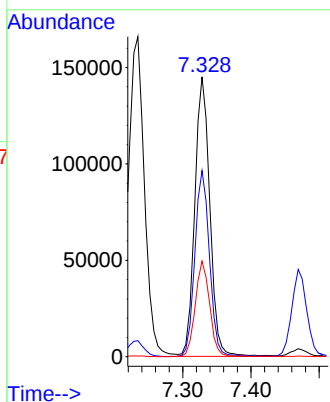
Instrument :
BNA_P
ClientSampleId :
PB137373BSD



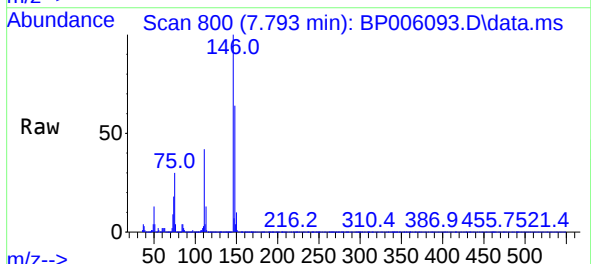
Tgt Ion: 93 Resp: 222432
Ion Ratio Lower Upper
93 100
63 66.5 46.2 86.2
95 34.1 12.2 52.2

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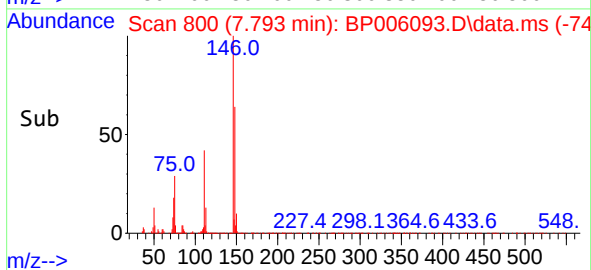
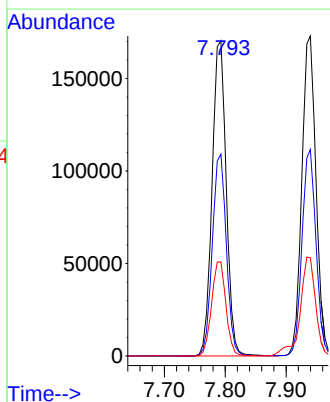
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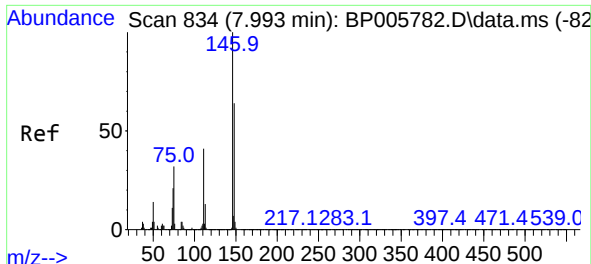


#12
1,3-Dichlorobenzene
Concen: 41.553 ng
RT: 7.793 min Scan# 800
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

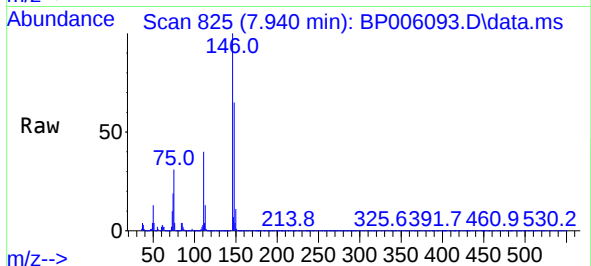


Tgt Ion: 146 Resp: 275023
Ion Ratio Lower Upper
146 100
148 64.1 51.5 77.3
75 29.8 25.7 38.5

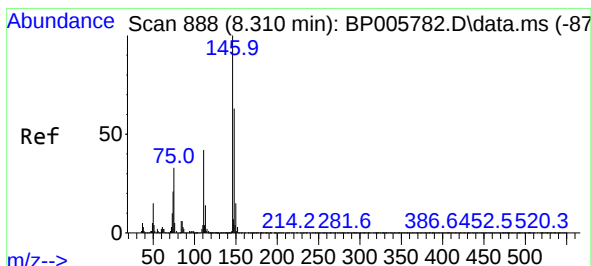
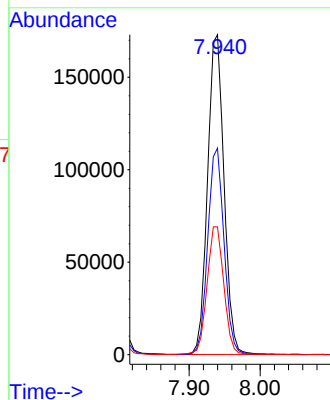
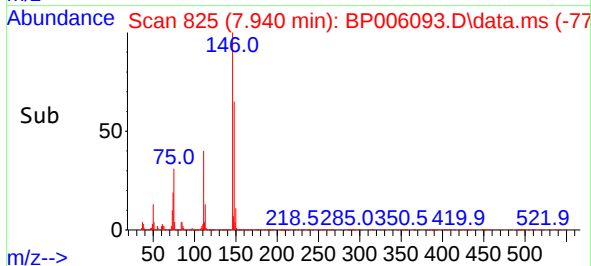




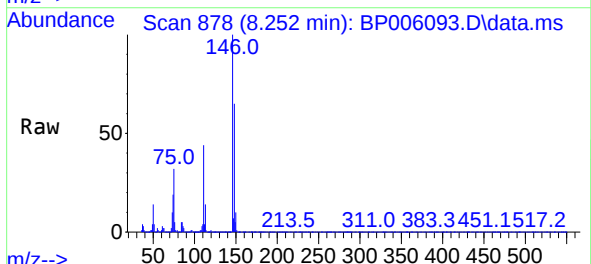
#13
1,4-Dichlorobenzene
Concen: 41.308 ng
RT: 7.940 min Scan# 825
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49



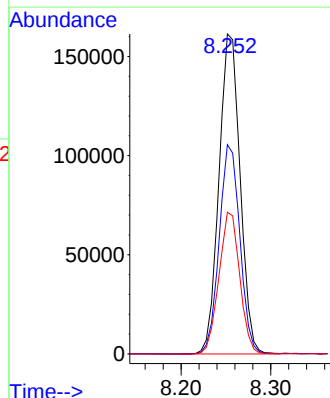
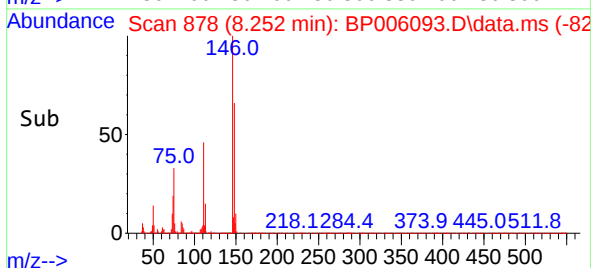
Tgt Ion:146 Resp: 278820
Ion Ratio Lower Upper
146 100
148 64.6 51.3 76.9
111 40.0 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 40.905 ng
RT: 8.252 min Scan# 878
Delta R.T. -0.006 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49



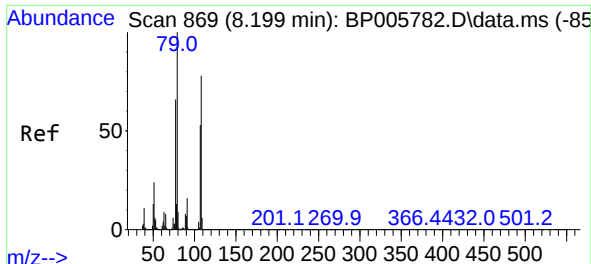
Tgt Ion:146 Resp: 263912
Ion Ratio Lower Upper
146 100
148 65.4 50.3 75.5
111 44.3 33.7 50.5



Instrument :
BNA_P
ClientSampleId :
PB137373BSD

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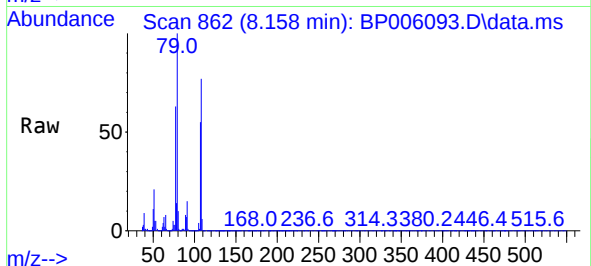


#15
Benzyl Alcohol
Concen: 42.612 ng
RT: 8.158 min Scan# 862
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

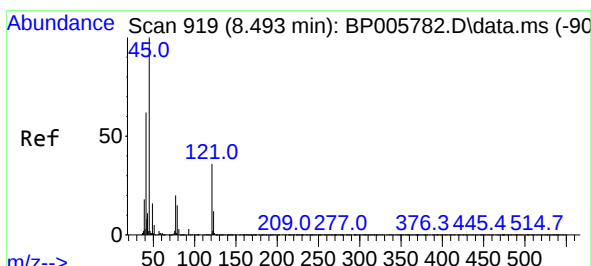
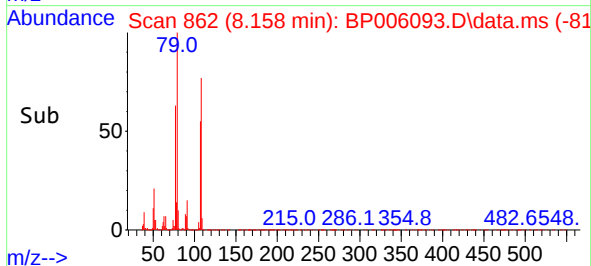
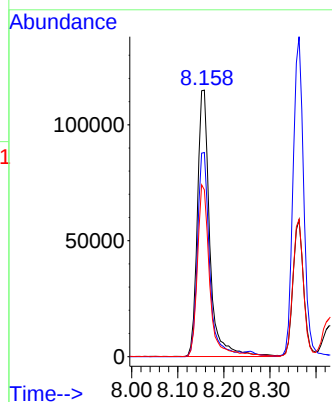
Instrument :
BNA_P
ClientSampleId :
PB137373BSD

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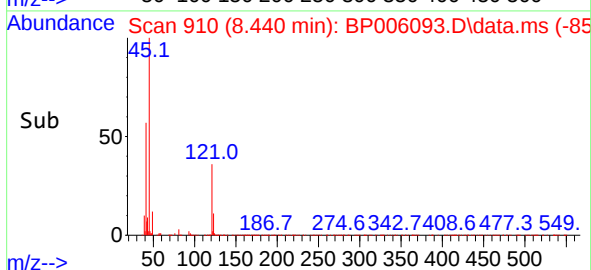
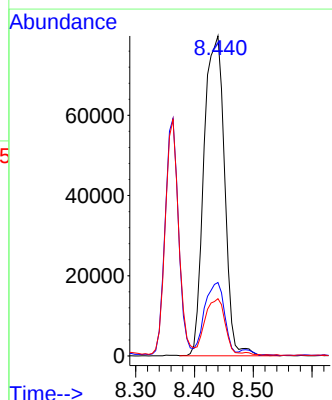
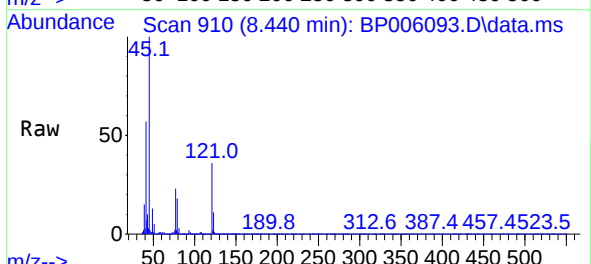


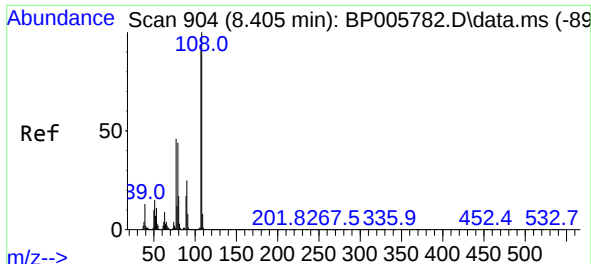
Tgt Ion: 79 Resp: 214762
Ion Ratio Lower Upper
79 100
108 76.6 62.5 93.7
77 62.6 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.287 ng
RT: 8.440 min Scan# 910
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

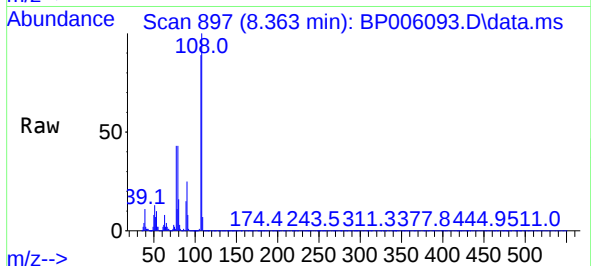
Tgt Ion: 45 Resp: 193322
Ion Ratio Lower Upper
45 100
77 22.9 2.0 42.0
79 17.9 0.0 36.7





#17
2-Methylphenol
Concen: 43.659 ng
RT: 8.363 min Scan# 897
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

Instrument :
BNA_P
ClientSampleId :
PB137373BSD

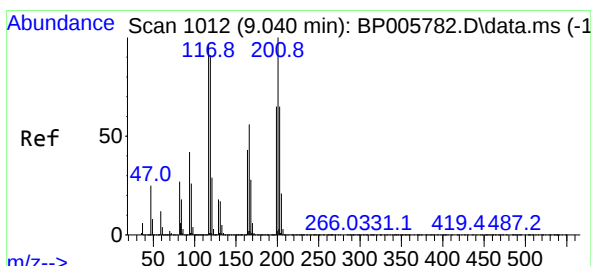
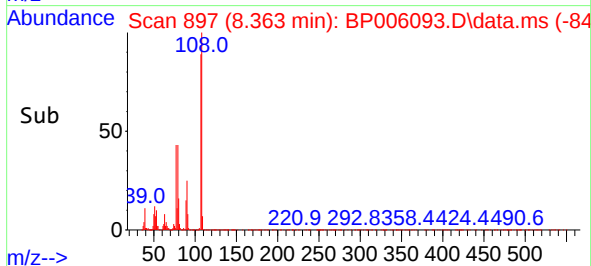
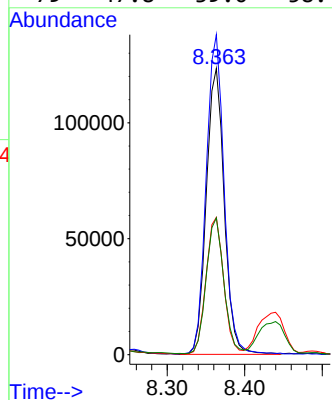


Tgt Ion:107 Resp: 198840

Ion	Ratio	Lower	Upper
107	100		
108	111.8	87.7	131.5
77	48.0	40.2	60.2
79	47.8	39.0	58.4

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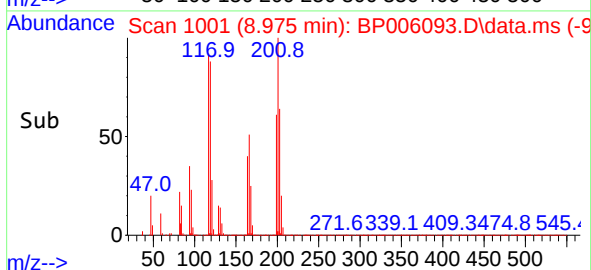
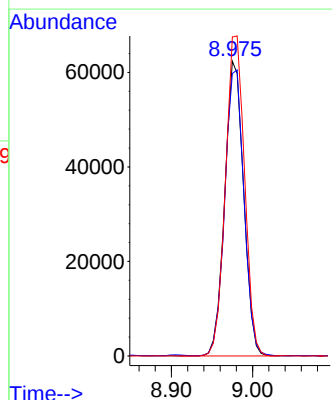
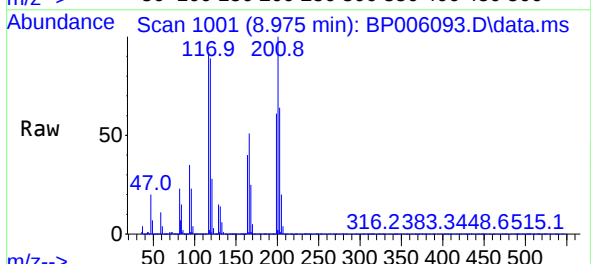
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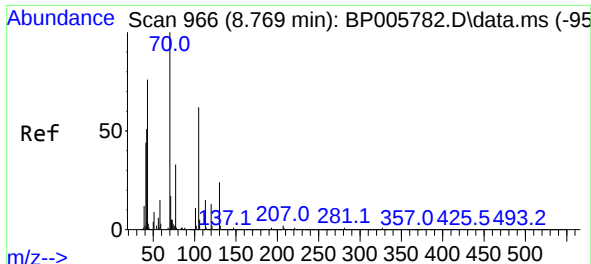


#18
Hexachloroethane
Concen: 41.299 ng
RT: 8.975 min Scan# 1001
Delta R.T. -0.006 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

Tgt Ion:117 Resp: 100832

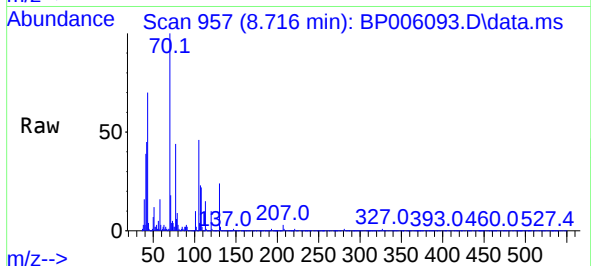
Ion	Ratio	Lower	Upper
117	100		
119	95.9	76.2	114.2
201	108.3	83.4	125.0





#19
n-Nitroso-di-n-propylamine
Concen: 40.316 ng
RT: 8.716 min Scan# 957
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

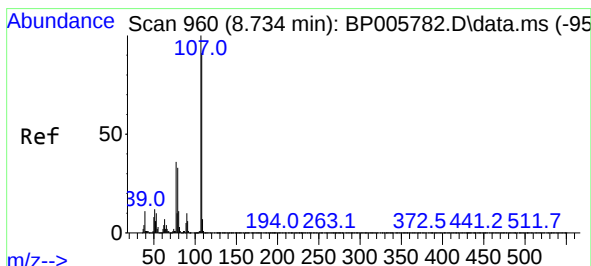
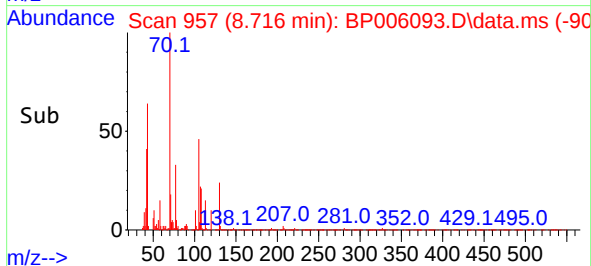
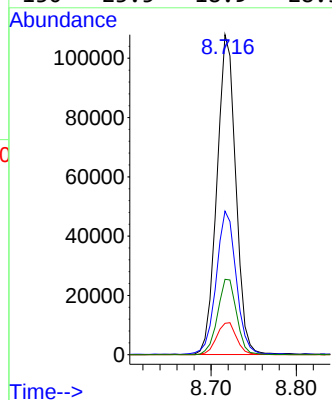
Instrument :
BNA_P
ClientSampleId :
PB137373BSD



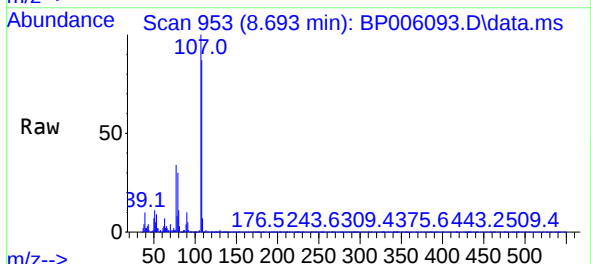
Tgt Ion: 70 Resp: 165958
Ion Ratio Lower Upper
70 100
42 44.9 40.8 61.2
101 9.8 8.8 13.2
130 23.5 18.9 28.3

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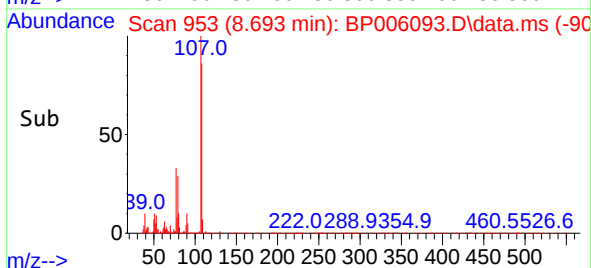
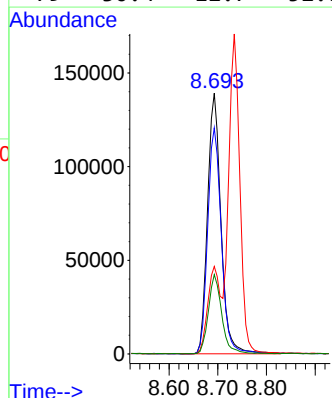
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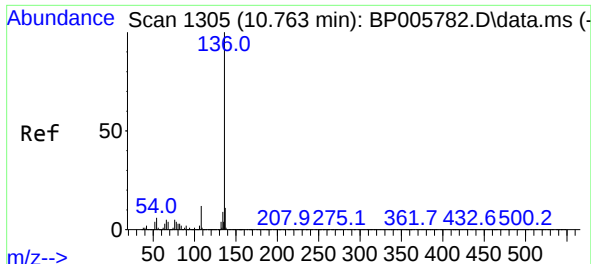


#20
3+4-Methylphenols
Concen: 43.192 ng
RT: 8.693 min Scan# 953
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49



Tgt Ion: 107 Resp: 265721
Ion Ratio Lower Upper
107 100
108 86.7 71.0 111.0
77 33.6 16.6 56.6
79 30.4 12.7 52.7





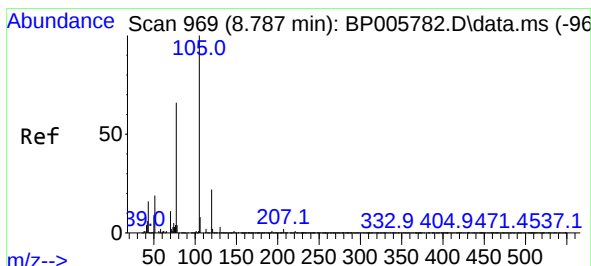
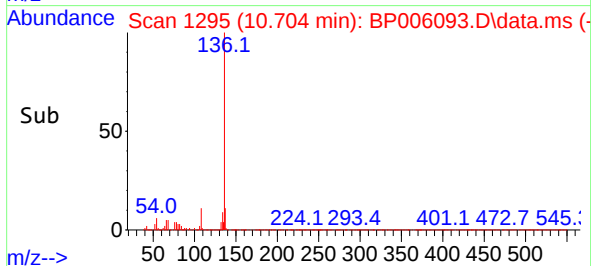
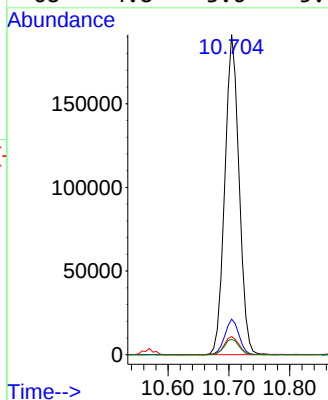
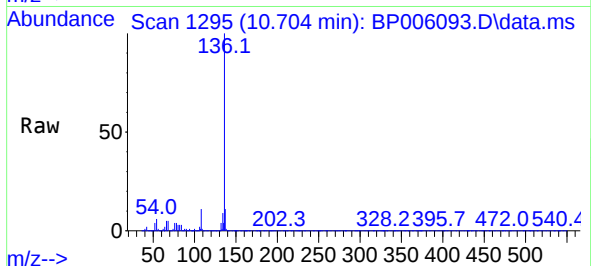
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.704 min Scan# 1295
Delta R.T. -0.006 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

Tgt Ion:	136	Resp:	310428
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.6	12.8
54	5.6	4.6	6.8
68	4.8	3.6	5.4

Instrument :
BNA_P
ClientSampleId :
PB137373BSD

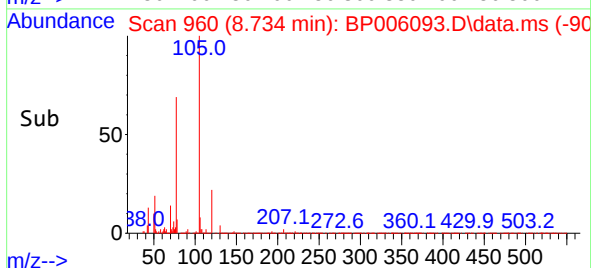
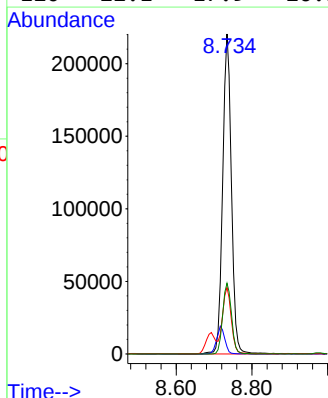
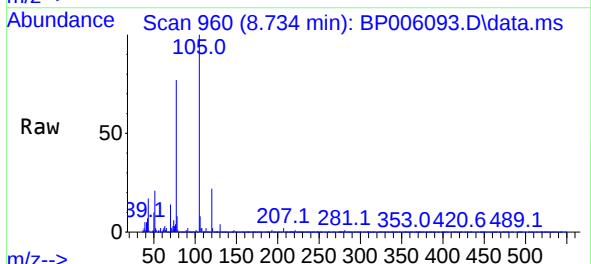
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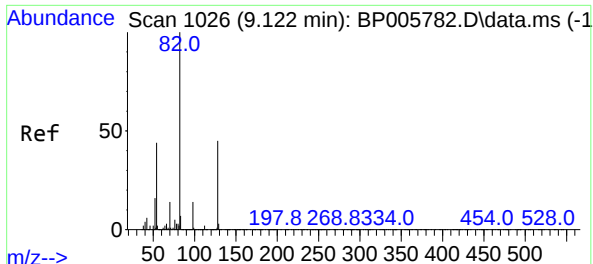
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#22
Acetophenone
Concen: 43.551 ng
RT: 8.734 min Scan# 960
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

Tgt Ion:	105	Resp:	355842
Ion Ratio	Lower	Upper	
105	100		
71	2.3	1.9	2.9
51	20.8	18.4	27.6
120	22.1	17.9	26.9





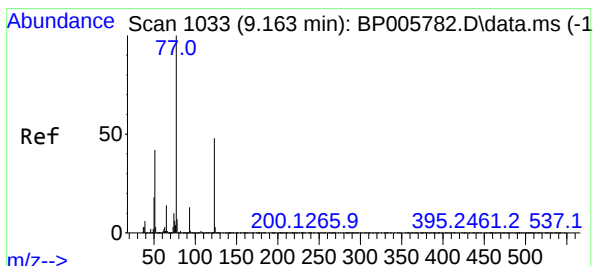
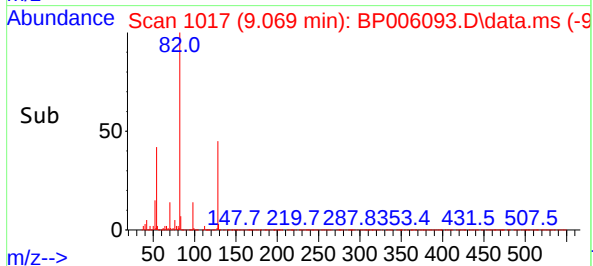
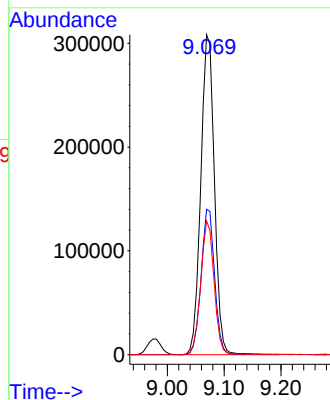
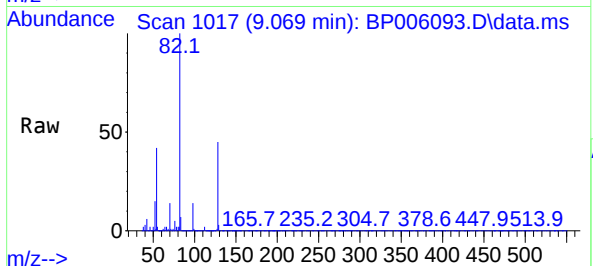
#23
Nitrobenzene-d5
Concen: 81.228 ng
RT: 9.069 min Scan# 1017
Delta R.T. -0.006 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

Tgt Ion: 82 Resp: 514316
Ion Ratio Lower Upper
82 100
128 45.4 35.7 53.5
54 41.8 35.0 52.4

Instrument :
BNA_P
ClientSampleId :
PB137373BSD

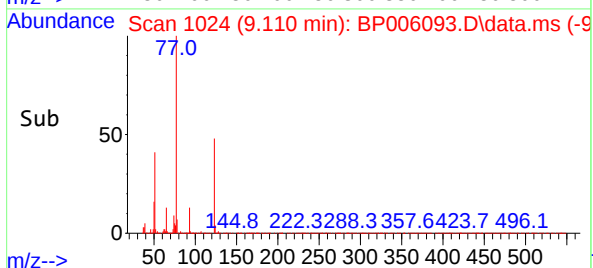
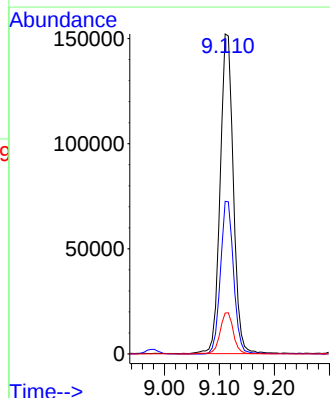
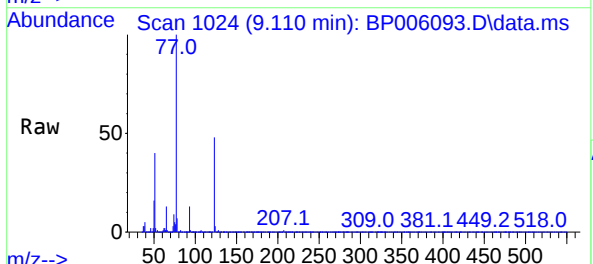
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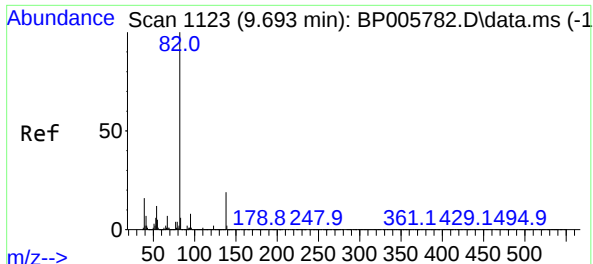
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#24
Nitrobenzene
Concen: 38.563 ng
RT: 9.110 min Scan# 1024
Delta R.T. -0.006 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

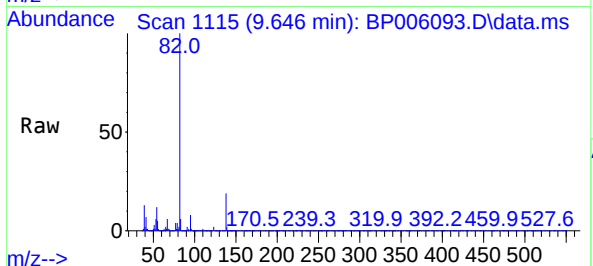
Tgt Ion: 77 Resp: 253551
Ion Ratio Lower Upper
77 100
123 47.7 38.2 57.2
65 12.8 11.4 17.2





#25
Isophorone
Concen: 37.156 ng
RT: 9.646 min Scan# 1115
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

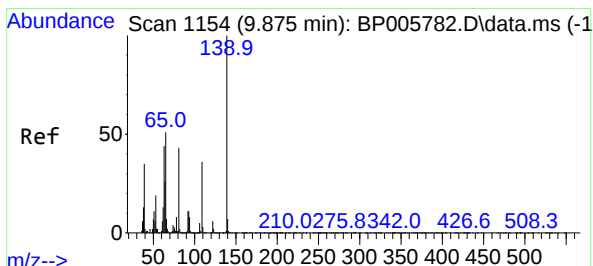
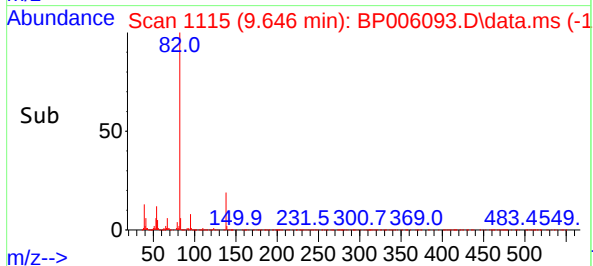
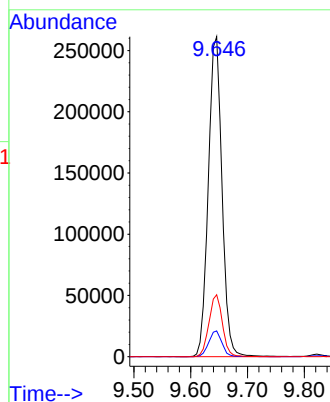
Instrument :
BNA_P
ClientSampleId :
PB137373BSD



Tgt Ion: 82 Resp: 434464
Ion Ratio Lower Upper
82 100
95 8.1 6.5 9.7
138 19.4 15.0 22.4

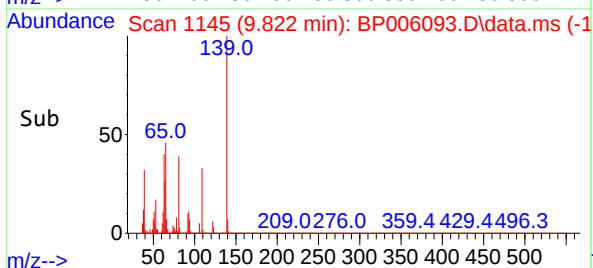
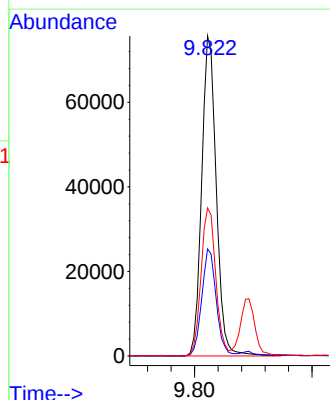
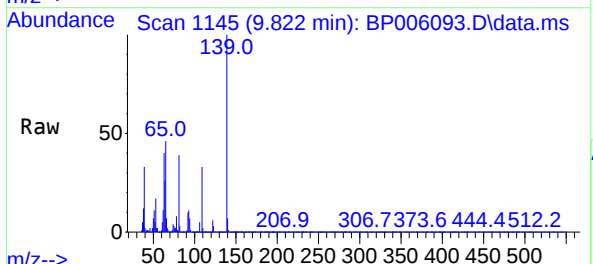
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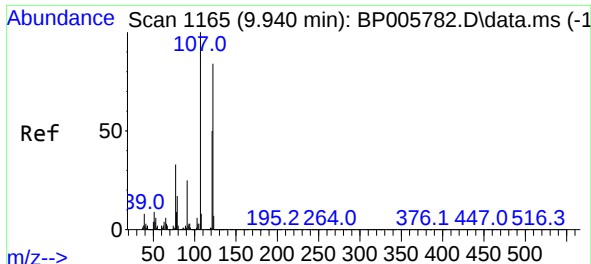
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#26
2-Nitrophenol
Concen: 41.621 ng
RT: 9.822 min Scan# 1145
Delta R.T. -0.006 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

Tgt Ion: 139 Resp: 130570
Ion Ratio Lower Upper
139 100
109 33.5 28.8 43.2
65 46.3 41.0 61.6





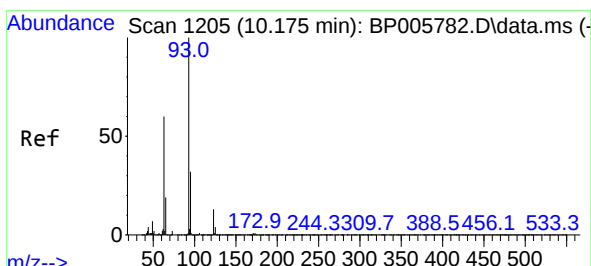
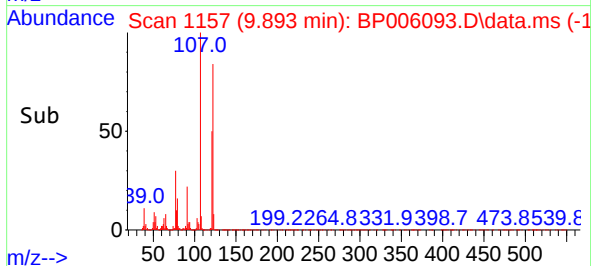
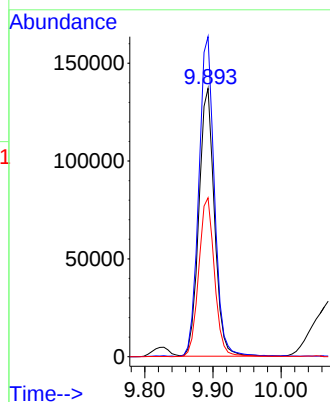
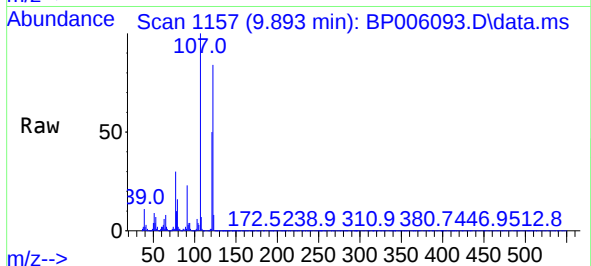
#27
2,4-Dimethylphenol
Concen: 46.358 ng
RT: 9.893 min Scan# 1157
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

Tgt Ion:122 Resp: 216659
Ion Ratio Lower Upper
122 100
107 119.3 94.5 141.7
121 59.2 47.4 71.2

Instrument :
BNA_P
ClientSampleId :
PB137373BSD

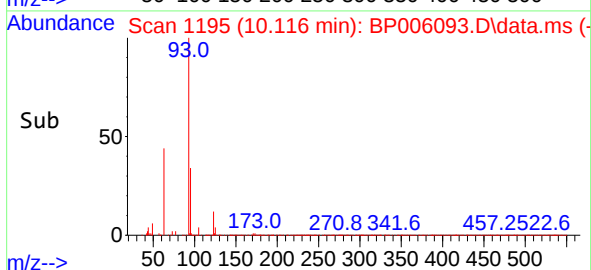
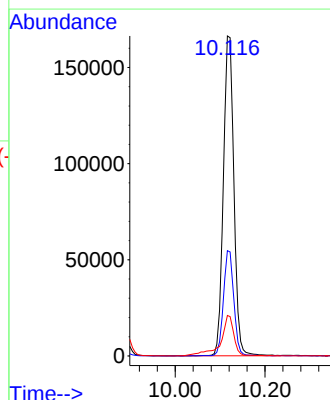
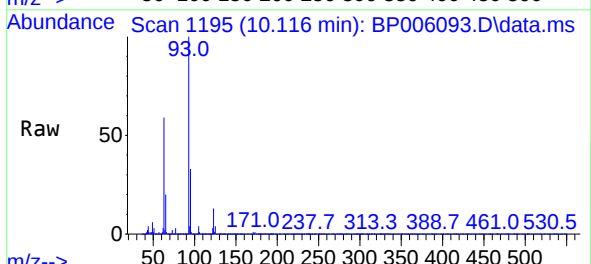
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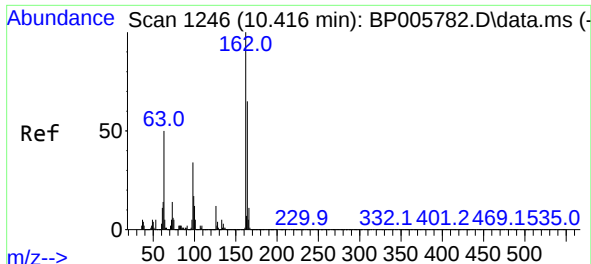
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#28
bis(2-Chloroethoxy)methane
Concen: 44.581 ng
RT: 10.116 min Scan# 1195
Delta R.T. -0.006 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

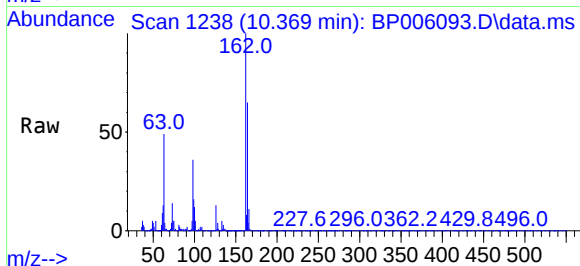
Tgt Ion: 93 Resp: 272057
Ion Ratio Lower Upper
93 100
95 32.9 25.9 38.9
123 12.7 10.2 15.2





#29
2,4-Dichlorophenol
Concen: 39.933 ng
RT: 10.369 min Scan# 1238
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

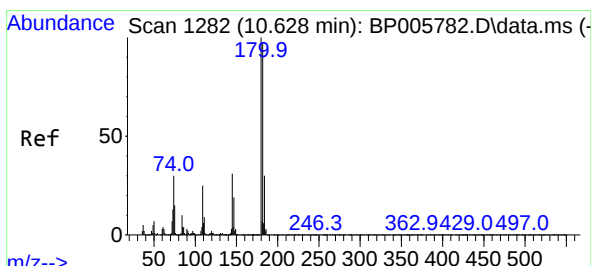
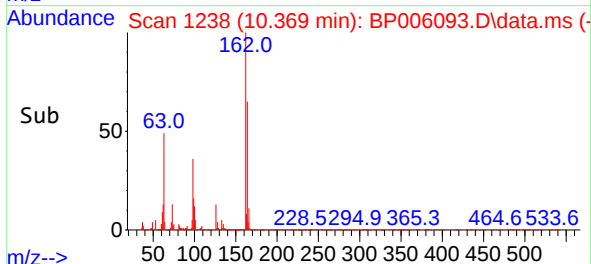
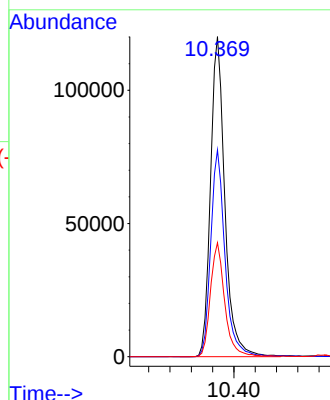
Instrument :
BNA_P
ClientSampleId :
PB137373BSD



Tgt Ion:162 Resp: 224286
Ion Ratio Lower Upper
162 100
164 64.6 44.9 84.9
98 35.6 14.3 54.3

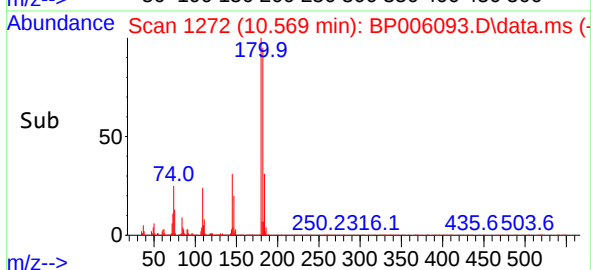
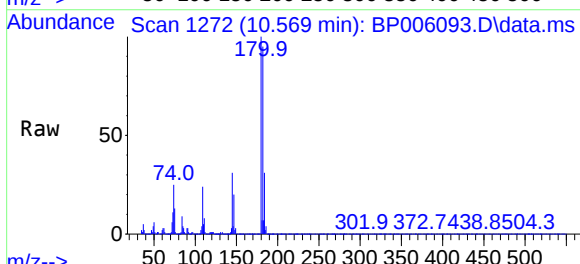
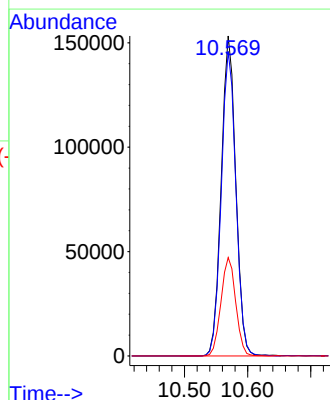
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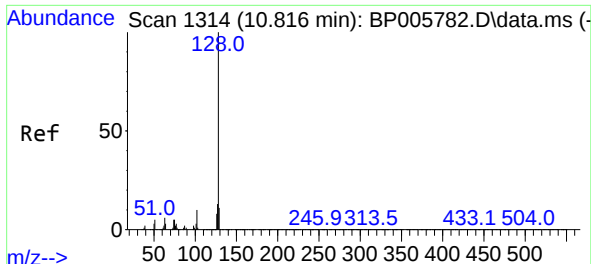
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#30
1,2,4-Trichlorobenzene
Concen: 38.818 ng
RT: 10.569 min Scan# 1272
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

Tgt Ion:180 Resp: 244982
Ion Ratio Lower Upper
180 100
182 95.2 77.9 116.9
145 30.7 24.7 37.1



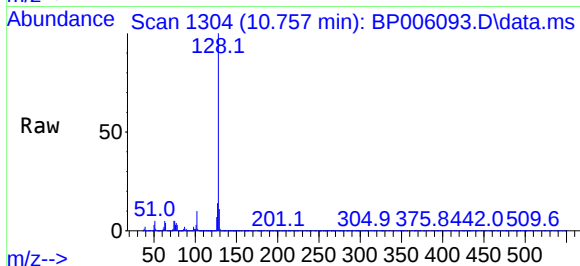


#31
Naphthalene
Concen: 39.612 ng
RT: 10.757 min Scan# 1304
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

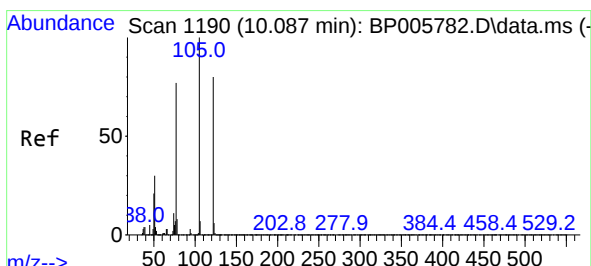
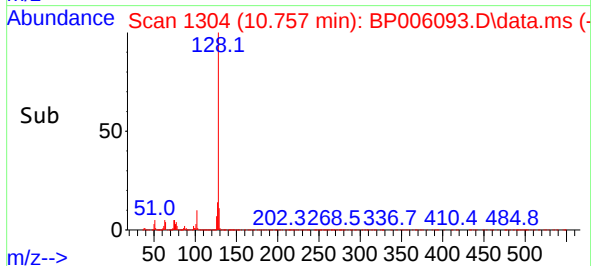
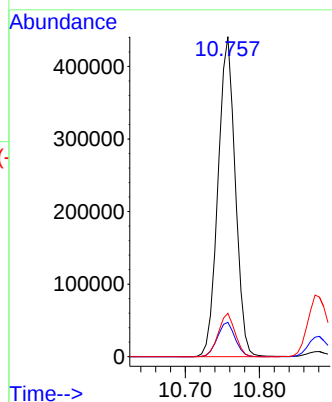
Instrument :
BNA_P
ClientSampleId :
PB137373BSD

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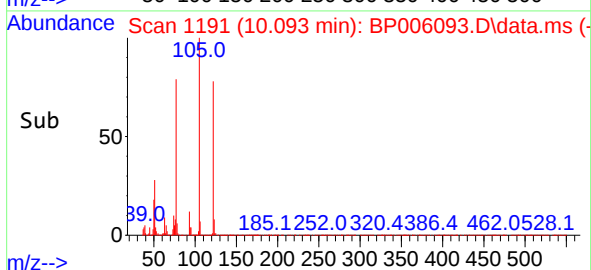
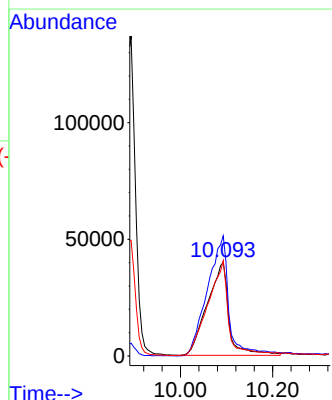
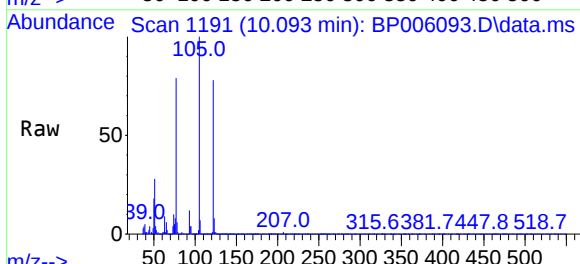


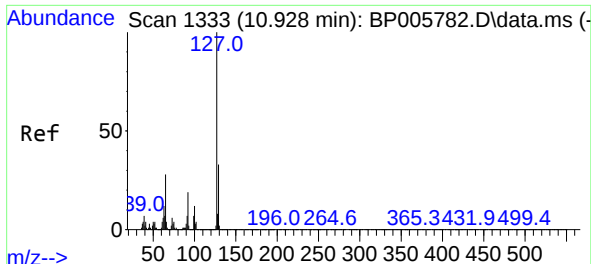
Tgt Ion:128 Resp: 711475
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 13.5 10.7 16.1



#32
Benzoic acid
Concen: 38.632 ng
RT: 10.093 min Scan# 1191
Delta R.T. 0.012 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

Tgt Ion:122 Resp: 130304
Ion Ratio Lower Upper
122 100
105 128.1 103.2 143.2
77 101.7 76.2 116.2





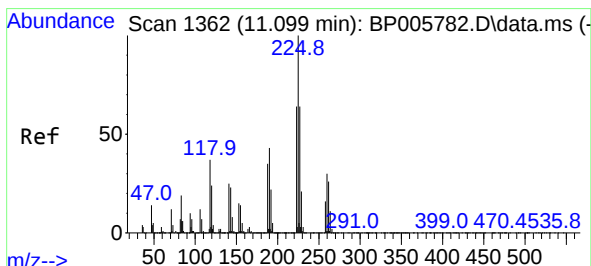
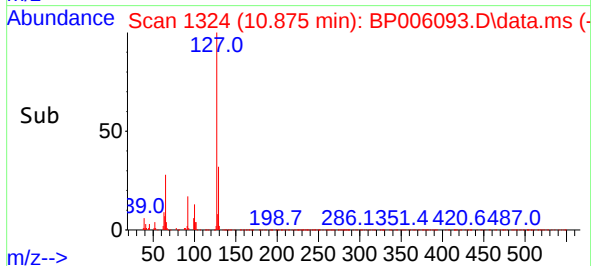
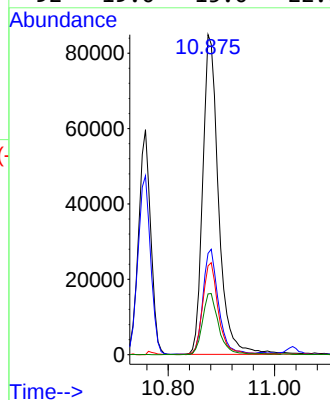
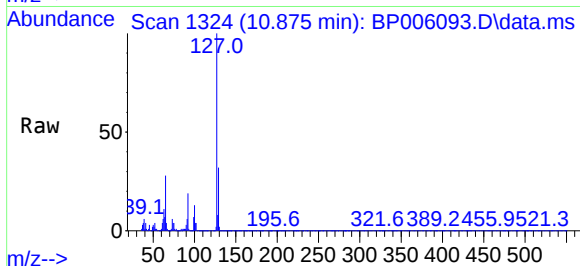
#33
4-Chloroaniline
Concen: 24.065 ng
RT: 10.875 min Scan# 1324
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

Tgt Ion:	127	Resp:	174612
Ion	Ratio	Lower	Upper
127	100		
129	31.6	26.1	39.1
65	27.7	22.5	33.7
92	19.0	15.0	22.6

Instrument :
BNA_P
ClientSampleId :
PB137373BSD

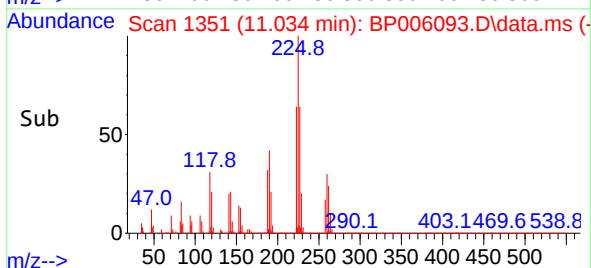
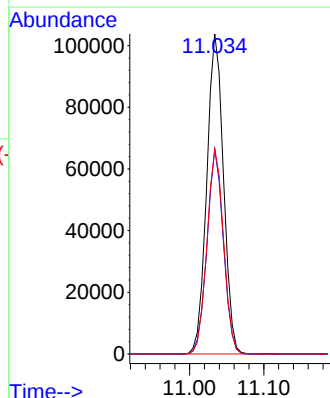
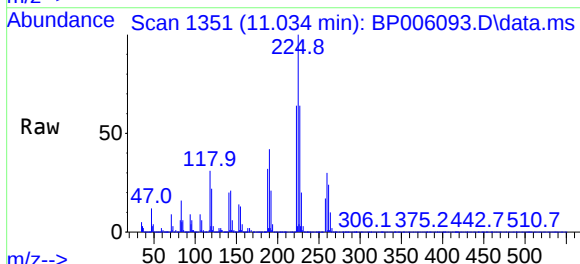
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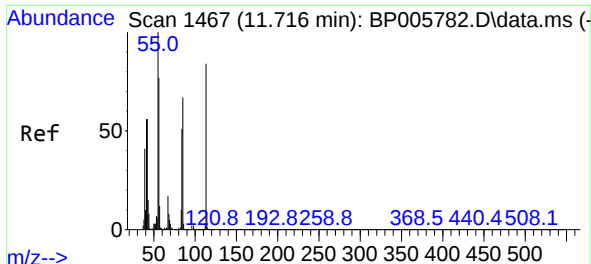
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#34
Hexachlorobutadiene
Concen: 37.998 ng
RT: 11.034 min Scan# 1351
Delta R.T. -0.006 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

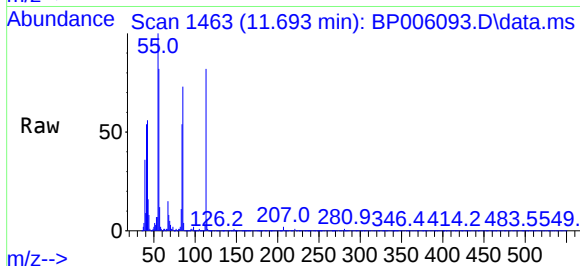
Tgt Ion:	225	Resp:	162203
Ion	Ratio	Lower	Upper
225	100		
223	64.0	51.0	76.6
227	64.0	51.4	77.2





#35
Caprolactam
Concen: 41.347 ng m
RT: 11.693 min Scan# 1463
Delta R.T. 0.006 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

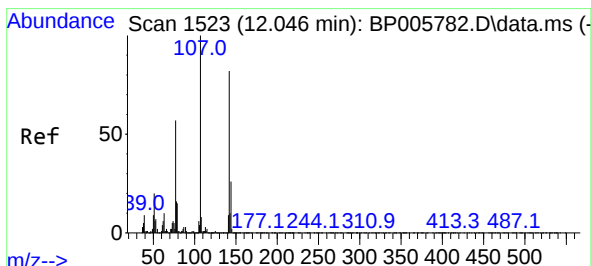
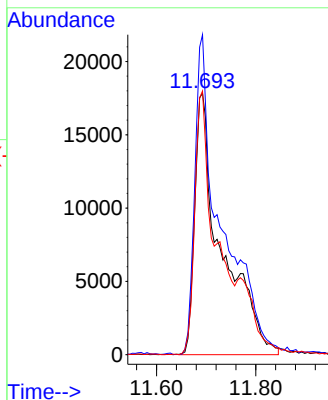
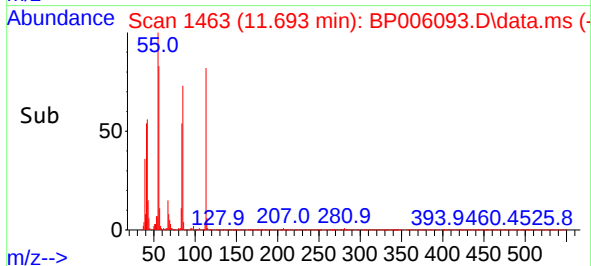
Instrument :
BNA_P
ClientSampleId :
PB137373BSD



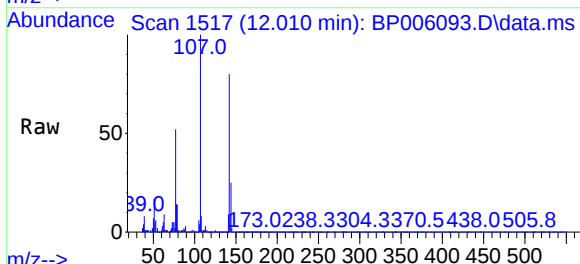
Tgt Ion:113 Resp: 66891
Ion Ratio Lower Upper
113 100
55 122.4 98.9 138.9
56 100.9 71.7 111.7

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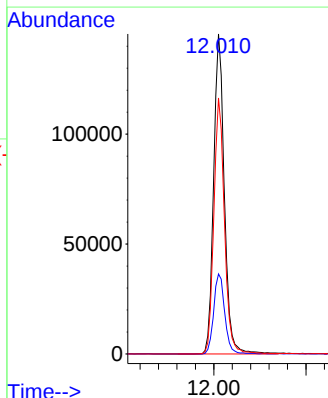
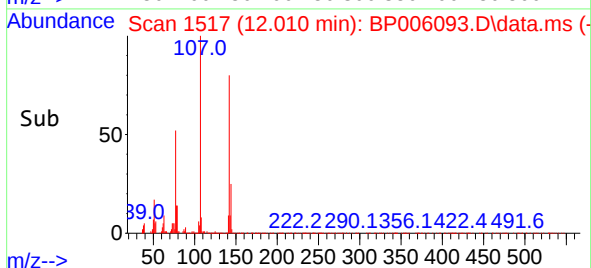
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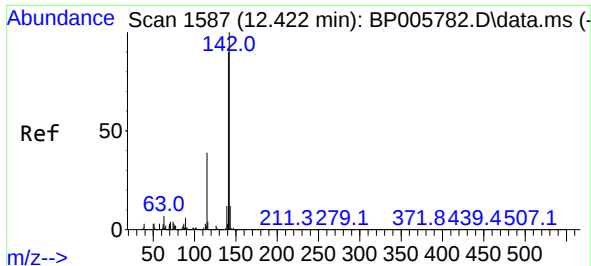


#36
4-Chloro-3-methylphenol
Concen: 41.096 ng
RT: 12.010 min Scan# 1517
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49



Tgt Ion:107 Resp: 234372
Ion Ratio Lower Upper
107 100
144 25.0 21.1 31.7
142 80.0 66.0 99.0





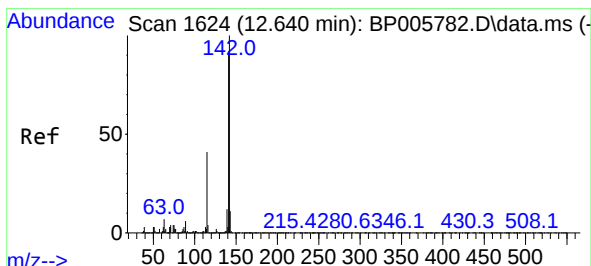
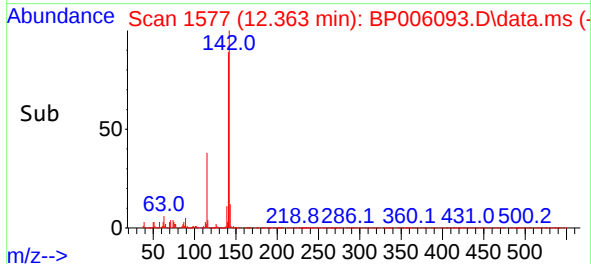
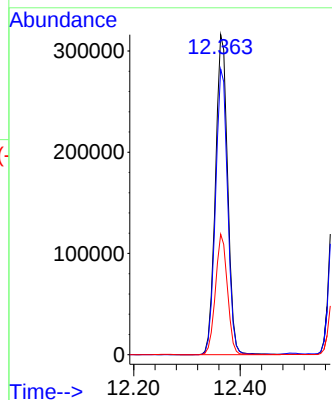
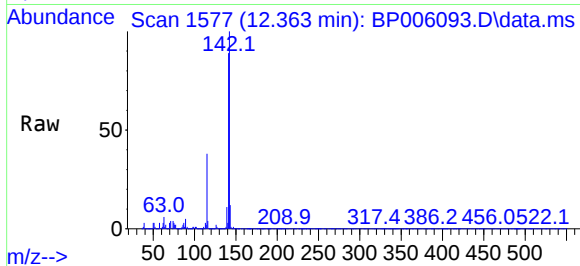
#37
2-Methylnaphthalene
Concen: 39.283 ng
RT: 12.363 min Scan# 1577
Delta R.T. -0.006 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

Tgt Ion:142 Resp: 502353
Ion Ratio Lower Upper
142 100
141 89.3 71.8 107.6
115 37.6 31.6 47.4

Instrument :
BNA_P
ClientSampleId :
PB137373BSD

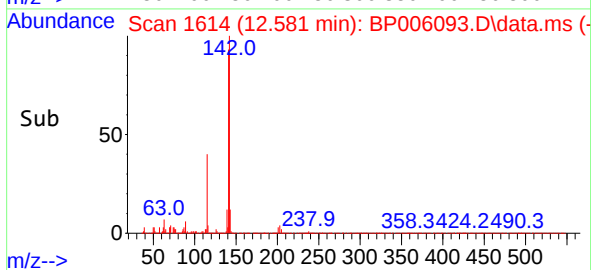
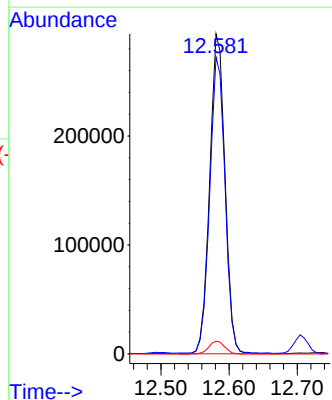
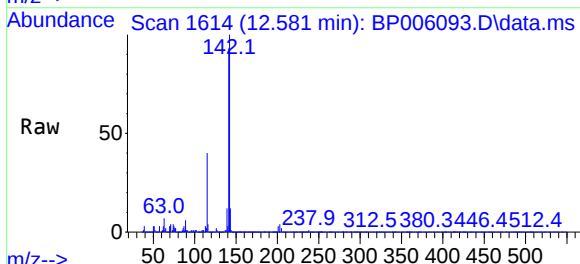
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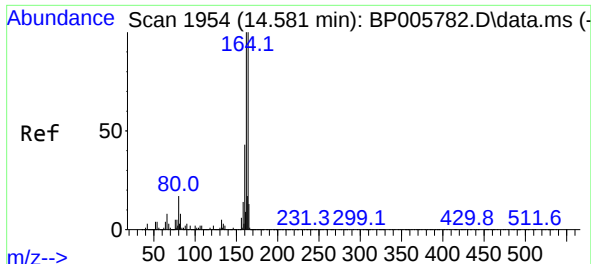
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#38
1-Methylnaphthalene
Concen: 38.023 ng
RT: 12.581 min Scan# 1614
Delta R.T. -0.006 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

Tgt Ion:142 Resp: 458010
Ion Ratio Lower Upper
142 100
141 92.7 73.3 109.9
116 4.0 3.5 5.3



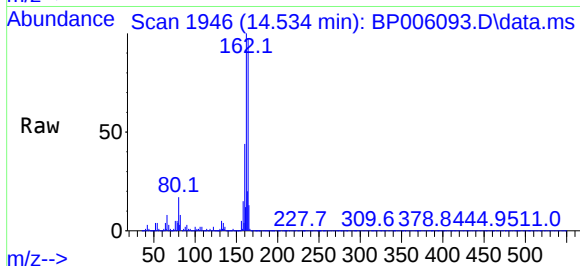


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.534 min Scan# 1946
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

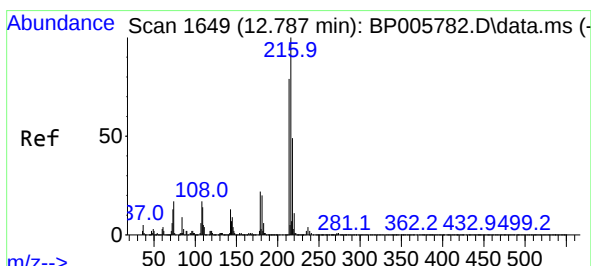
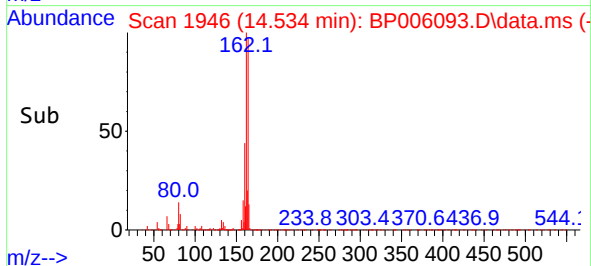
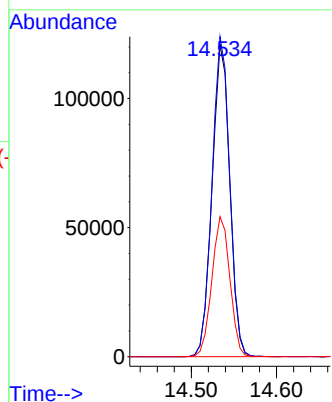
Instrument :
BNA_P
ClientSampleId :
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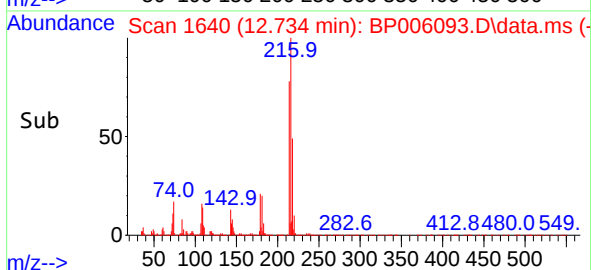
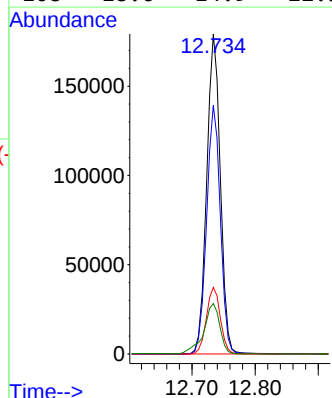
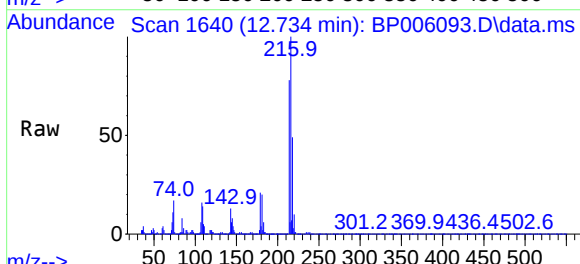


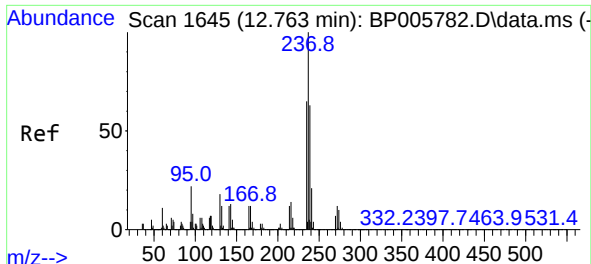
Tgt Ion:164 Resp: 174128
Ion Ratio Lower Upper
164 100
162 102.6 80.2 120.2
160 44.9 34.5 51.7



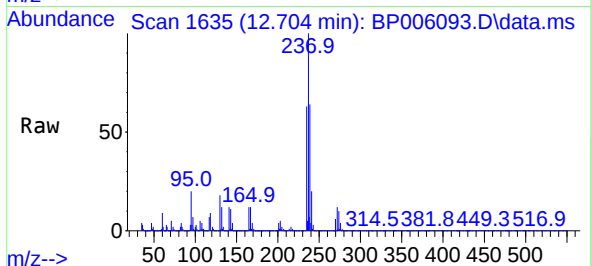
#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.751 ng
RT: 12.734 min Scan# 1640
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

Tgt Ion:216 Resp: 268155
Ion Ratio Lower Upper
216 100
214 78.5 61.9 92.9
179 21.3 16.8 25.2
108 18.6 14.9 22.3

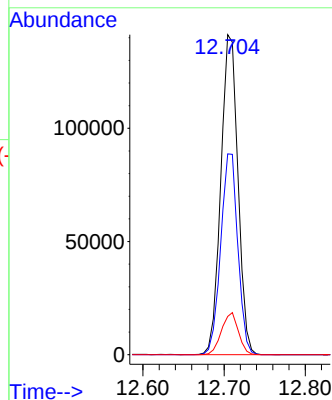
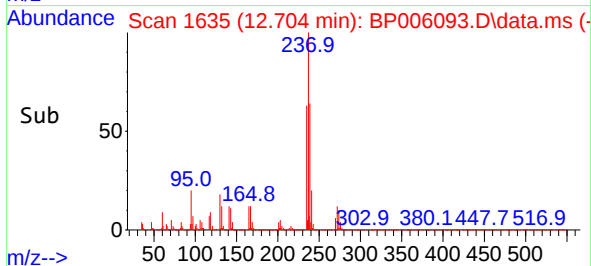




#41
Hexachlorocyclopentadiene
Concen: 68.313 ng
RT: 12.704 min Scan# 1635
Delta R.T. -0.006 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49



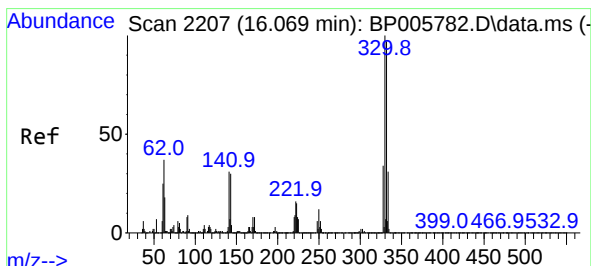
Tgt Ion: 237 Resp: 207717
Ion Ratio Lower Upper
237 100
235 62.7 44.5 84.5
272 12.0 0.0 32.5



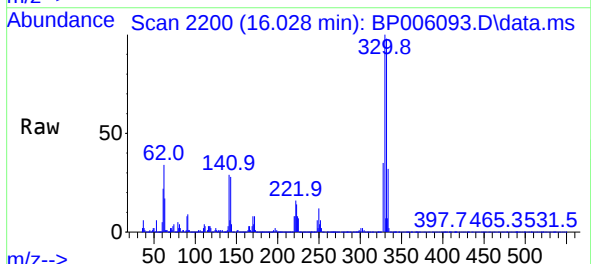
Instrument :
BNA_P
ClientSampleId :
PB137373BSD

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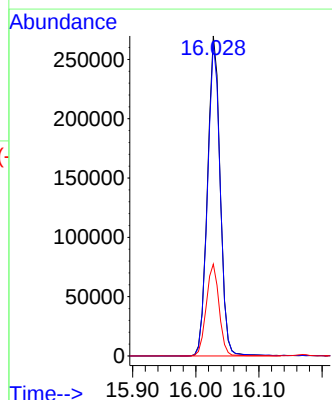
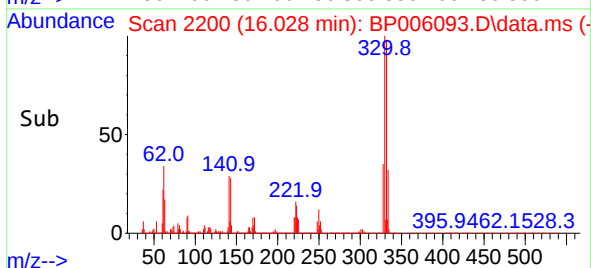
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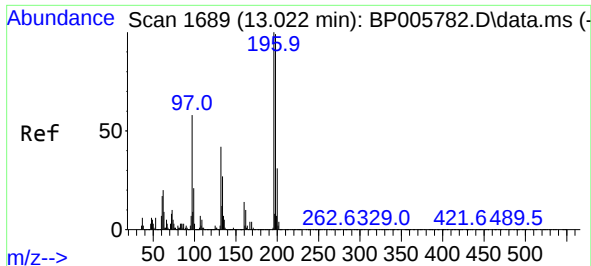


#42
2,4,6-Tribromophenol
Concen: 125.932 ng
RT: 16.028 min Scan# 2200
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49



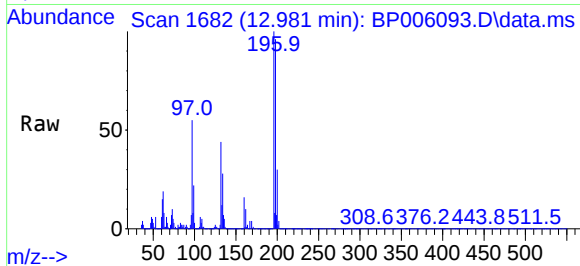
Tgt Ion: 330 Resp: 376307
Ion Ratio Lower Upper
330 100
332 97.8 77.8 116.8
141 29.2 25.4 38.2





#43
2,4,6-Trichlorophenol
Concen: 41.220 ng
RT: 12.981 min Scan# 1682
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

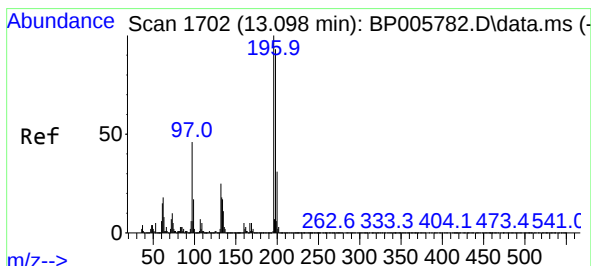
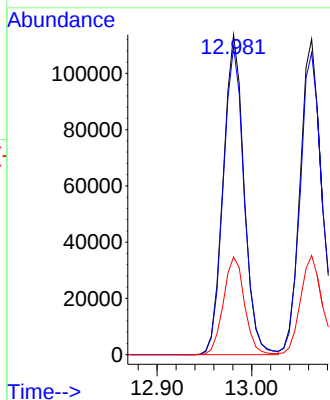
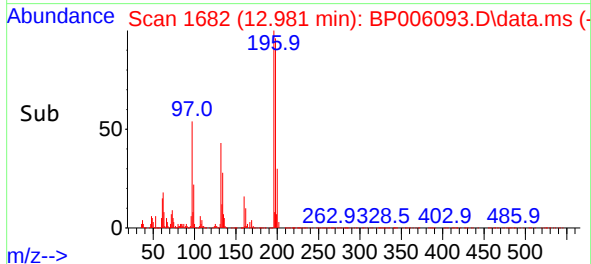
Instrument :
BNA_P
ClientSampleId :
PB137373BSD



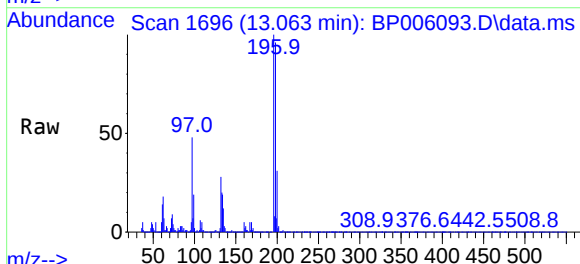
Tgt Ion:196 Resp: 173292
Ion Ratio Lower Upper
196 100
198 96.2 79.5 119.3
200 30.5 25.0 37.6

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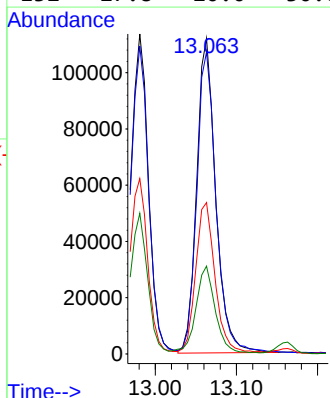
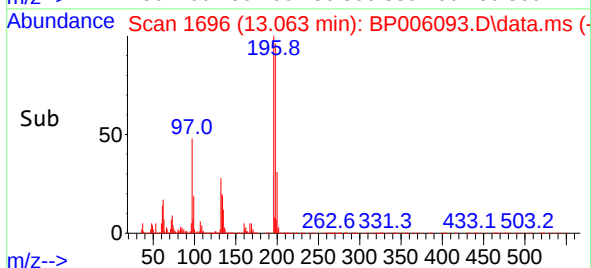
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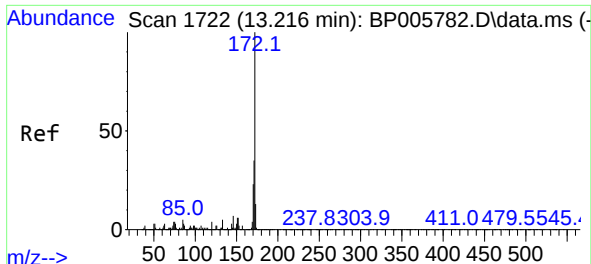


#44
2,4,5-Trichlorophenol
Concen: 40.367 ng
RT: 13.063 min Scan# 1696
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49



Tgt Ion:196 Resp: 182764
Ion Ratio Lower Upper
196 100
198 95.6 74.7 112.1
97 48.0 37.4 56.0
132 27.8 20.0 30.0



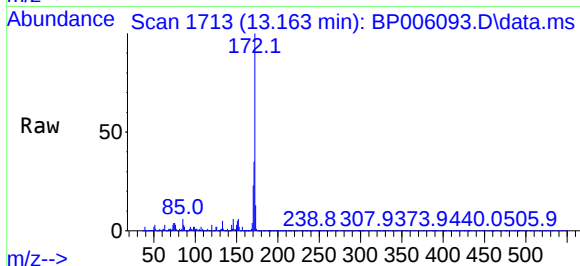


#45
2-Fluorobiphenyl
Concen: 85.452 ng
RT: 13.163 min Scan# 1713
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

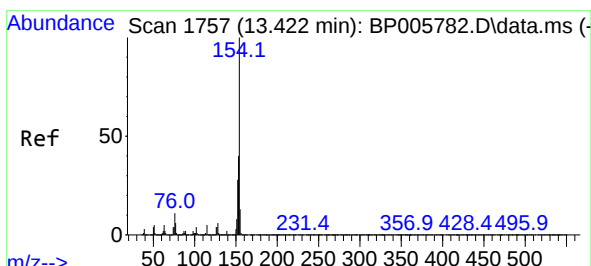
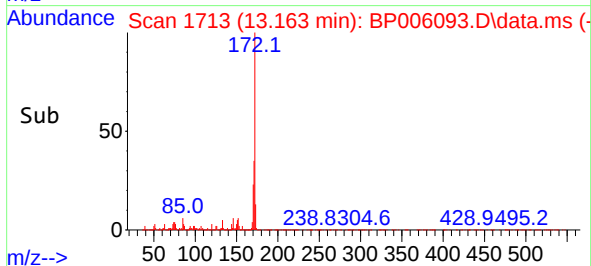
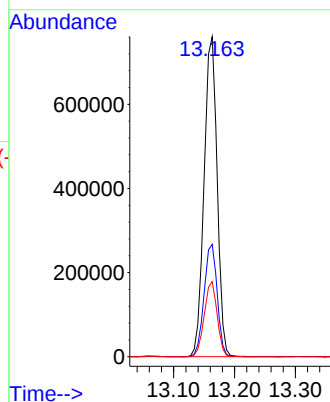
Instrument :
BNA_P
ClientSampleId :
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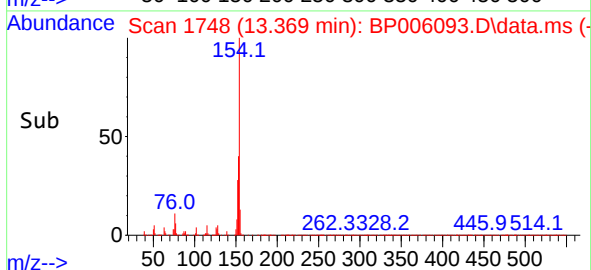
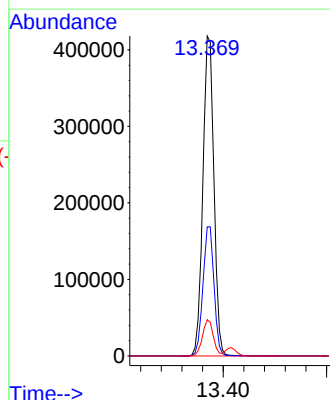
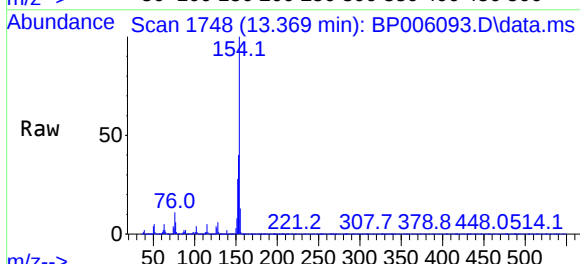


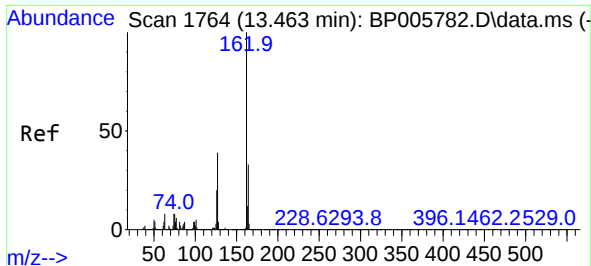
Tgt Ion:172 Resp: 1133141
Ion Ratio Lower Upper
172 100
171 35.1 27.9 41.9
170 23.4 18.6 27.8



#46
1,1'-Biphenyl
Concen: 44.051 ng
RT: 13.369 min Scan# 1748
Delta R.T. -0.006 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

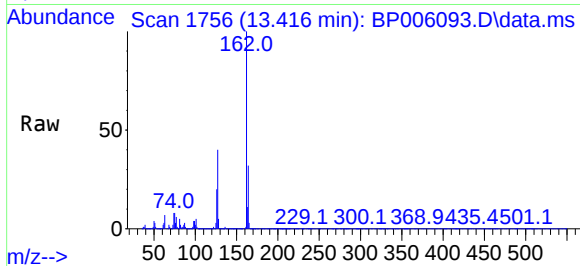
Tgt Ion:154 Resp: 618457
Ion Ratio Lower Upper
154 100
153 40.3 20.4 60.4
76 11.4 0.0 30.8





#47
2-Chloronaphthalene
Concen: 41.893 ng
RT: 13.416 min Scan# 1756
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

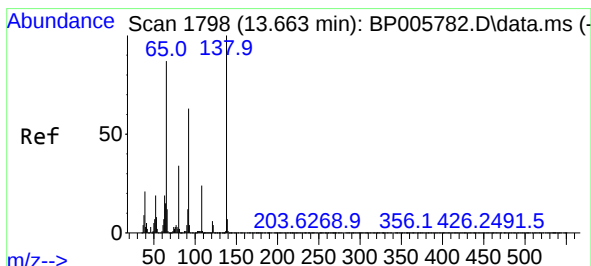
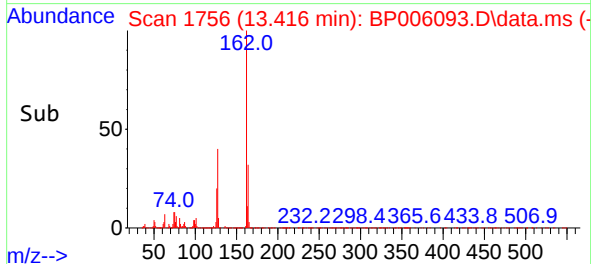
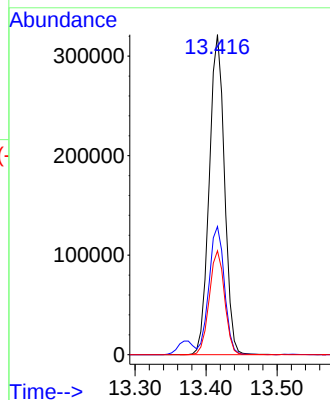
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:162 Resp: 480283
Ion Ratio Lower Upper
162 100
127 40.0 31.4 47.0
164 32.4 26.6 39.8

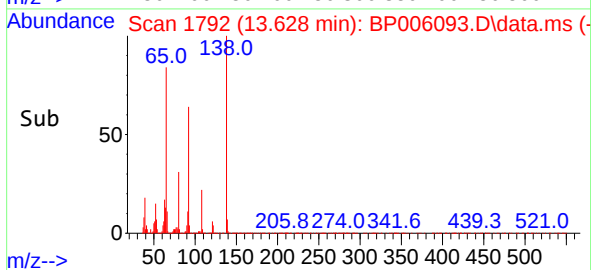
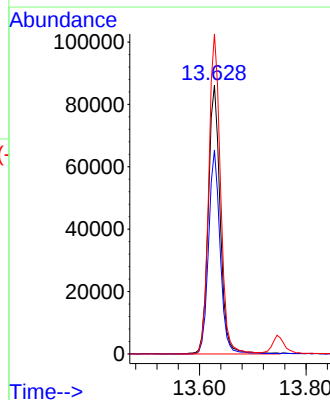
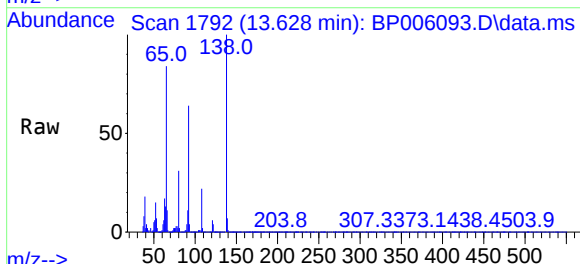
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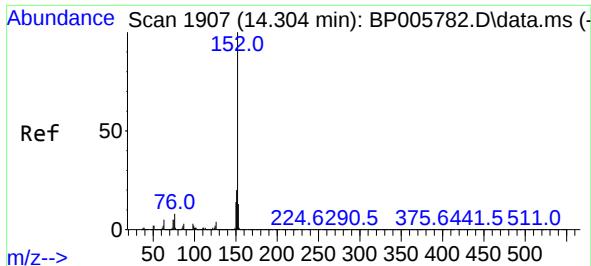
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#48
2-Nitroaniline
Concen: 44.272 ng
RT: 13.628 min Scan# 1792
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

Tgt Ion: 65 Resp: 133452
Ion Ratio Lower Upper
65 100
92 75.9 57.7 86.5
138 119.0 92.1 138.1



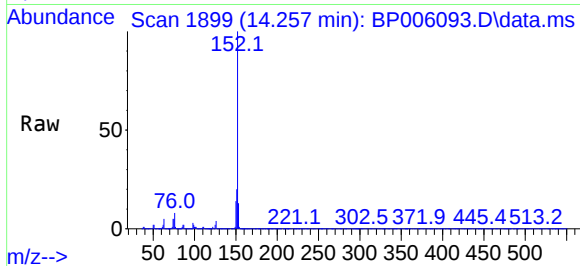


#49
Acenaphthylene
Concen: 42.882 ng
RT: 14.257 min Scan# 1899
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

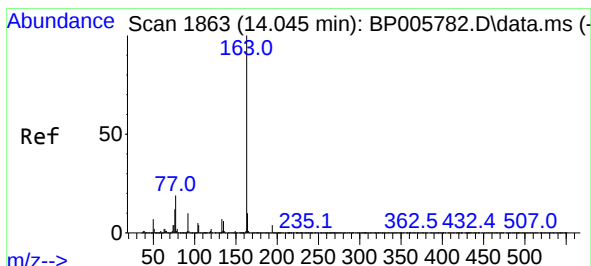
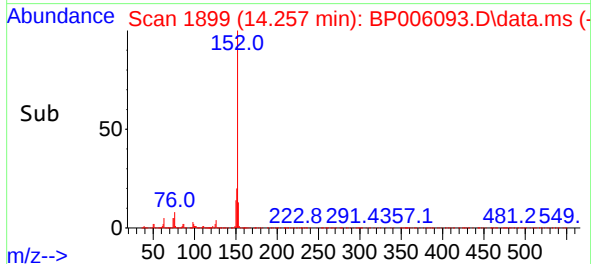
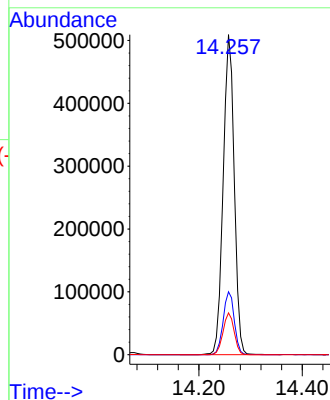
Instrument :
BNA_P
ClientSampleId :
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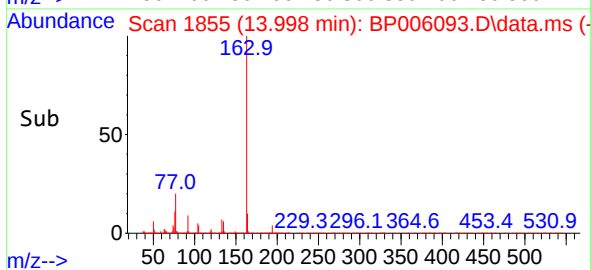
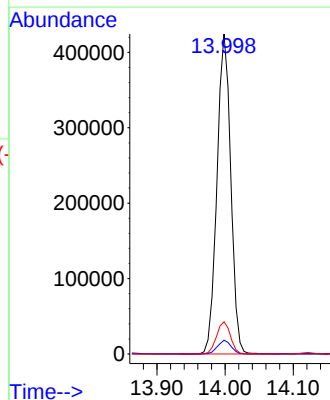
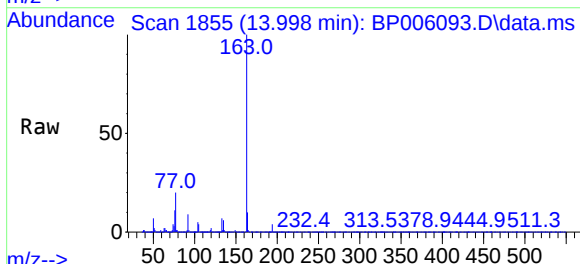


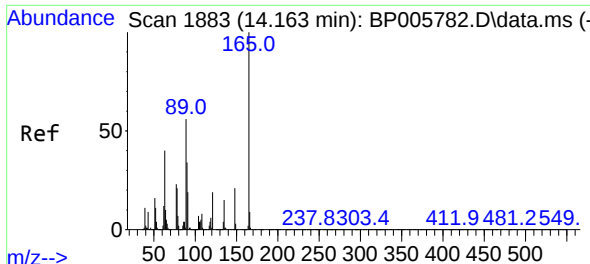
Tgt Ion:152 Resp: 754241
Ion Ratio Lower Upper
152 100
151 19.6 16.2 24.2
153 13.0 10.6 16.0



#50
Dimethylphthalate
Concen: 41.700 ng
RT: 13.998 min Scan# 1855
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

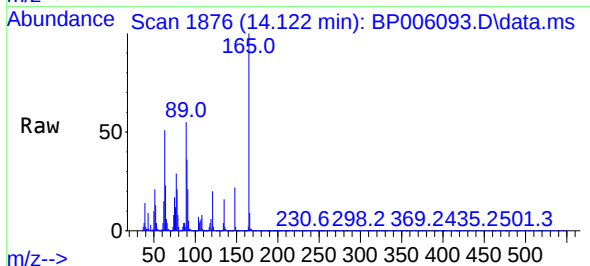
Tgt Ion:163 Resp: 597011
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.2
164 10.0 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 40.641 ng
RT: 14.122 min Scan# 1876
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

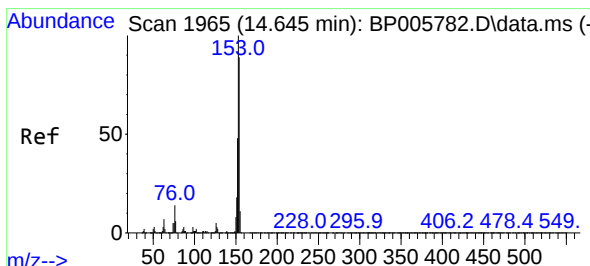
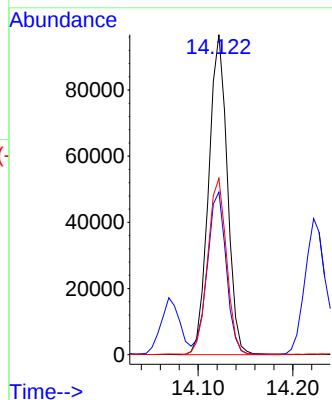
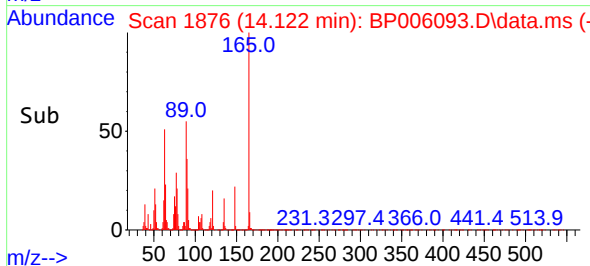
Instrument :
BNA_P
ClientSampleId :
PB137373BSD



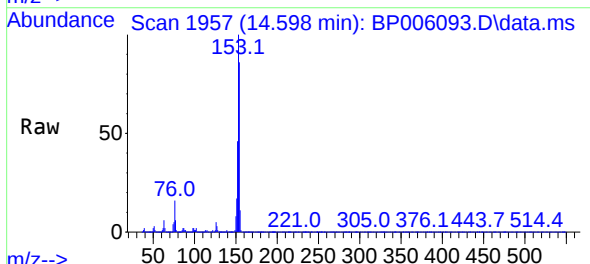
Tgt Ion:165 Resp: 132251
Ion Ratio Lower Upper
165 100
63 50.9 41.3 61.9
89 55.1 44.8 67.2

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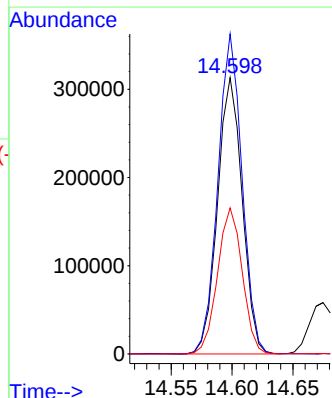
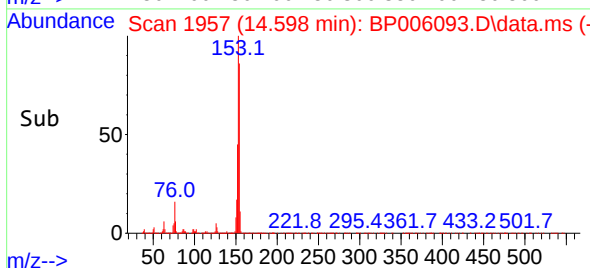
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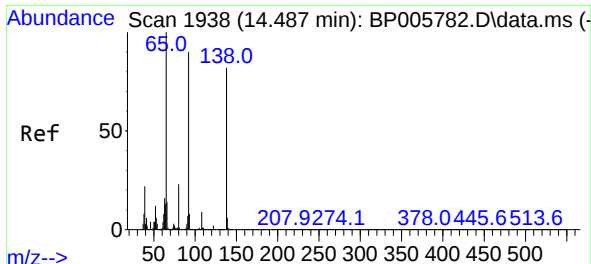


#52
Acenaphthene
Concen: 41.289 ng
RT: 14.598 min Scan# 1957
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49



Tgt Ion:154 Resp: 441018
Ion Ratio Lower Upper
154 100
153 115.8 89.4 134.2
152 52.9 43.0 64.4





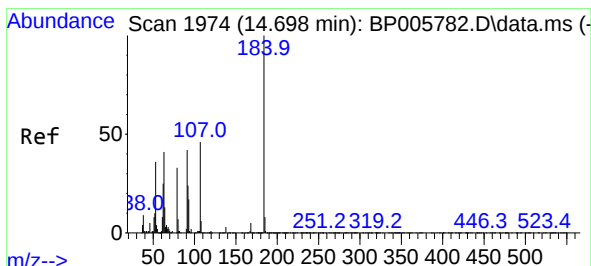
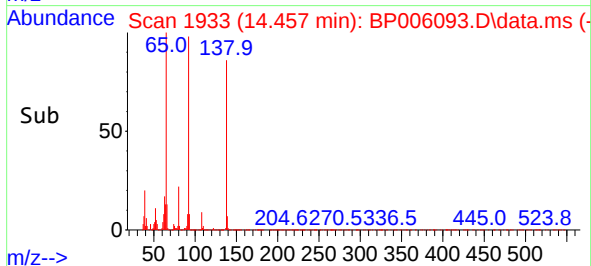
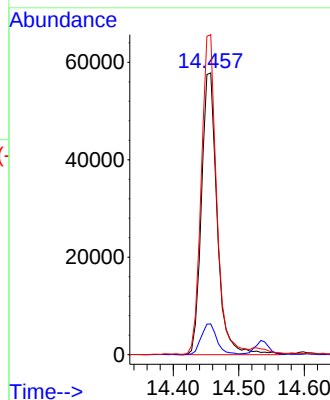
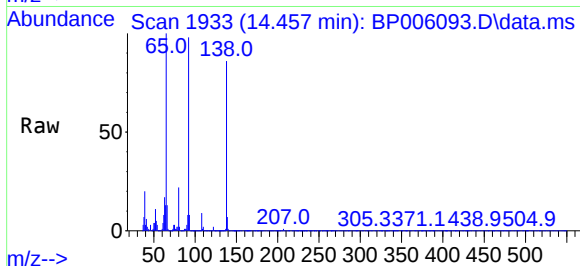
#53
3-Nitroaniline
Concen: 30.588 ng
RT: 14.457 min Scan# 1933
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

Tgt Ion:138 Resp: 96471
Ion Ratio Lower Upper
138 100
108 10.9 8.4 12.6
92 113.6 87.8 131.8

Instrument :
BNA_P
ClientSampleId :
PB137373BSD

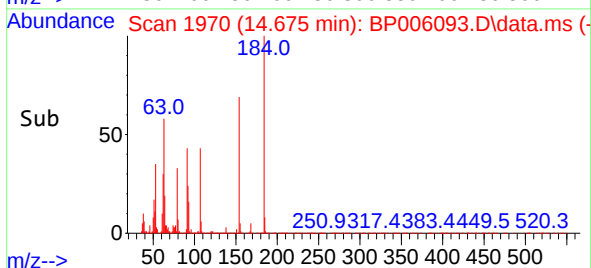
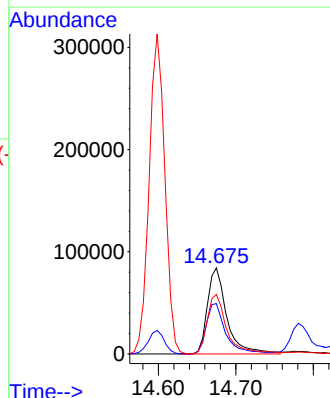
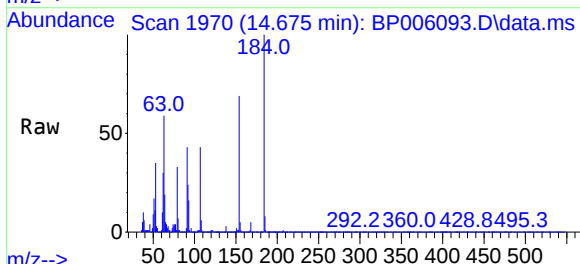
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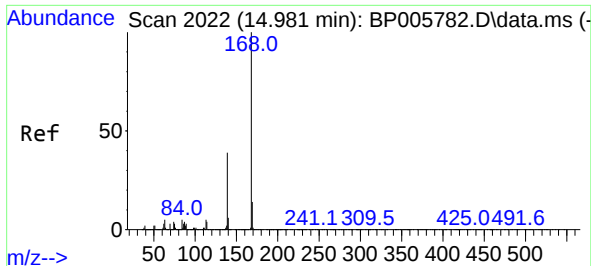
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#54
2,4-Dinitrophenol
Concen: 75.852 ng
RT: 14.675 min Scan# 1970
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

Tgt Ion:184 Resp: 146283
Ion Ratio Lower Upper
184 100
63 58.6 47.0 70.6
154 69.2 52.3 78.5



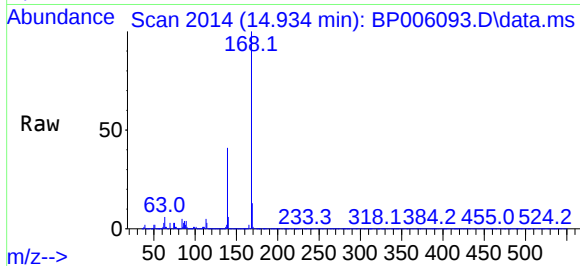


#55
Dibenzenofuran
Concen: 39.739 ng
RT: 14.934 min Scan# 2014
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

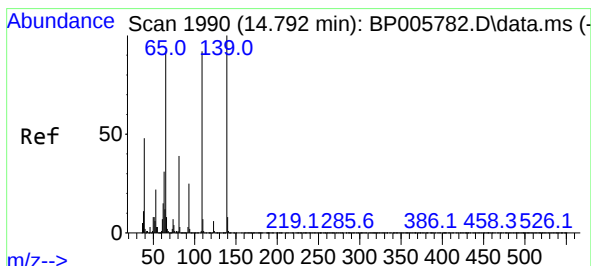
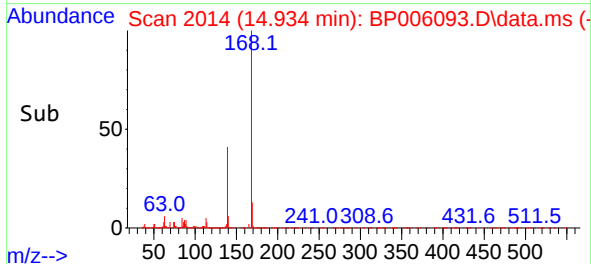
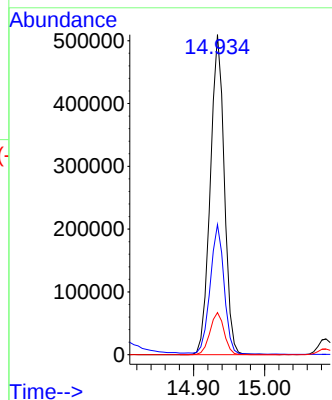
Instrument :
BNA_P
ClientSampleId :
PB137373BSD

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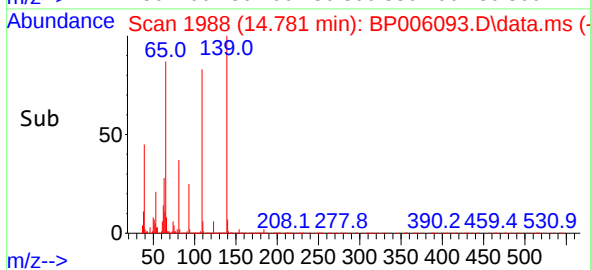
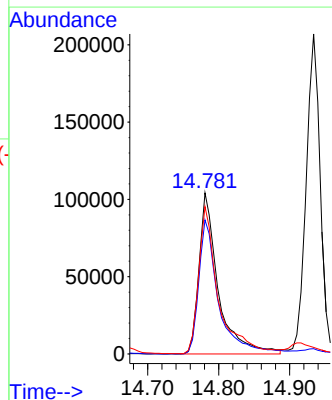
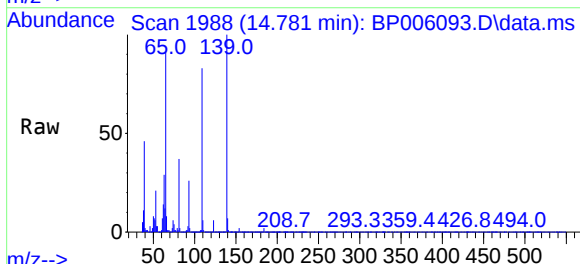


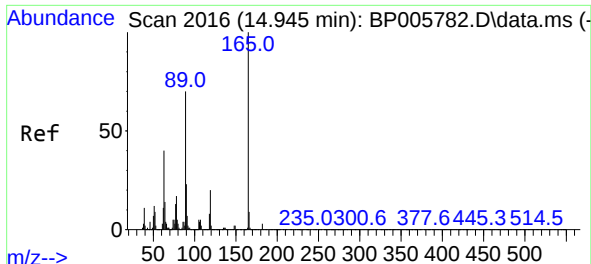
Tgt Ion:168 Resp: 698037
Ion Ratio Lower Upper
168 100
139 40.6 31.0 46.6
169 13.1 10.8 16.2



#56
4-Nitrophenol
Concen: 77.052 ng
RT: 14.781 min Scan# 1988
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

Tgt Ion:139 Resp: 196976
Ion Ratio Lower Upper
139 100
109 83.2 72.3 112.3
65 91.5 72.5 112.5





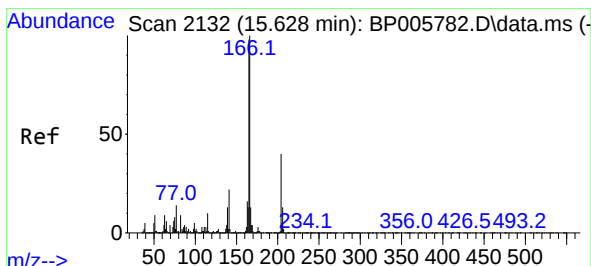
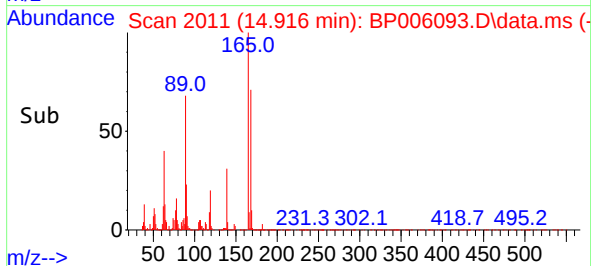
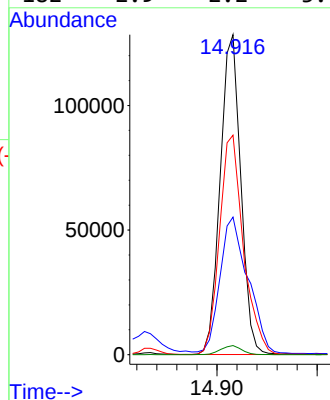
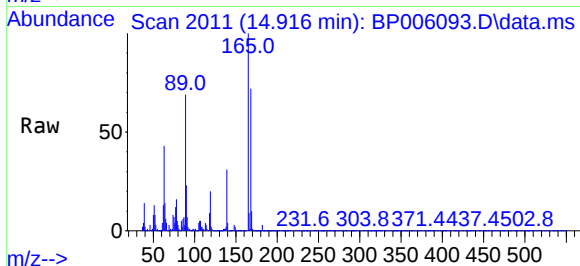
#57
2,4-Dinitrotoluene
Concen: 41.934 ng
RT: 14.916 min Scan# 2011
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

Tgt Ion:	165	Resp:	182508
Ion Ratio	Lower	Upper	
165	100		
63	43.0	32.3	48.5
89	68.6	55.9	83.9
182	2.9	2.2	3.4

Instrument :
BNA_P
ClientSampleId :
PB137373BSD

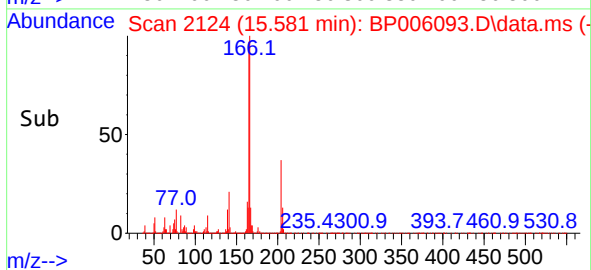
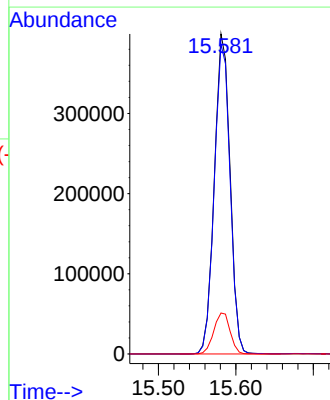
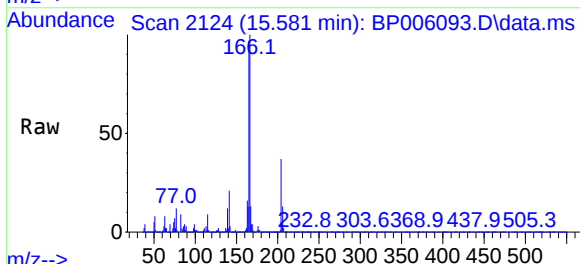
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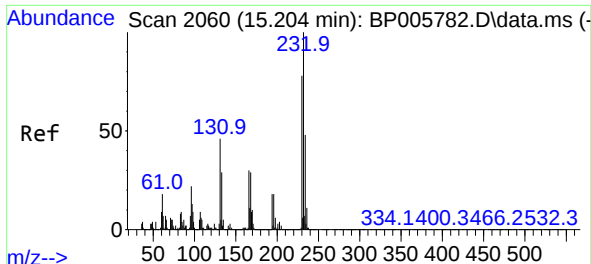
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#58
Fluorene
Concen: 41.056 ng
RT: 15.581 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

Tgt Ion:	166	Resp:	561899
Ion Ratio	Lower	Upper	
166	100		
165	96.9	78.0	117.0
167	12.8	10.5	15.7



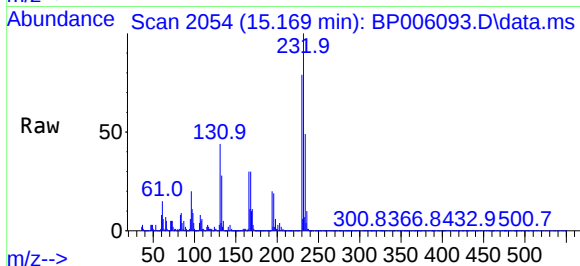


#59
2,3,4,6-Tetrachlorophenol
Concen: 39.370 ng m
RT: 15.169 min Scan# 2054
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

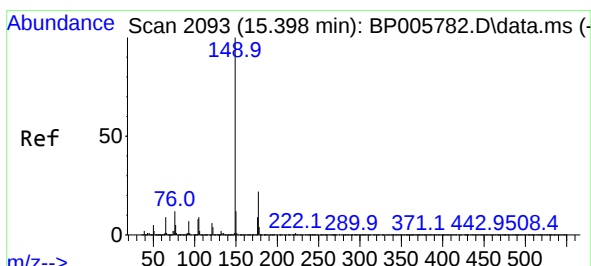
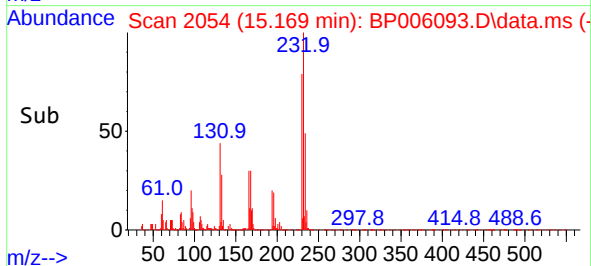
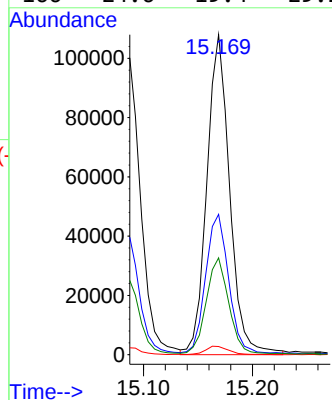
Instrument :
BNA_P
ClientSampleId :
PB137373BSD

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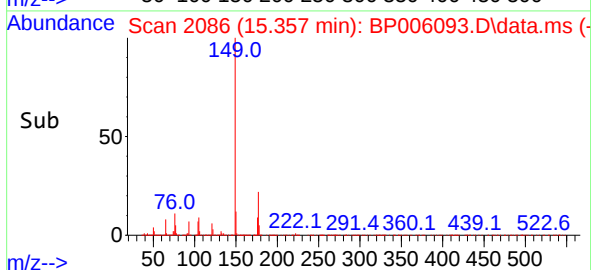
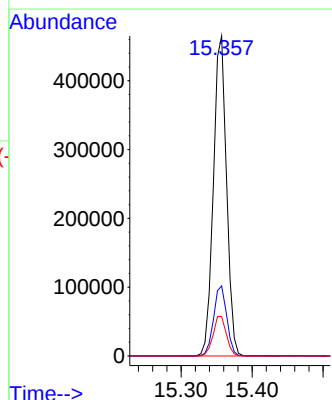
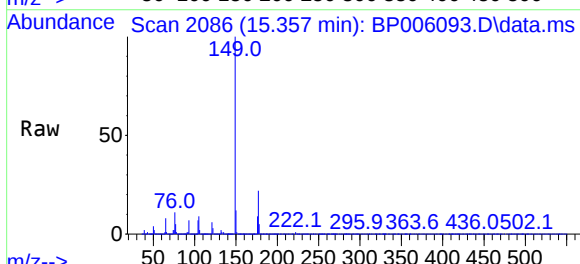


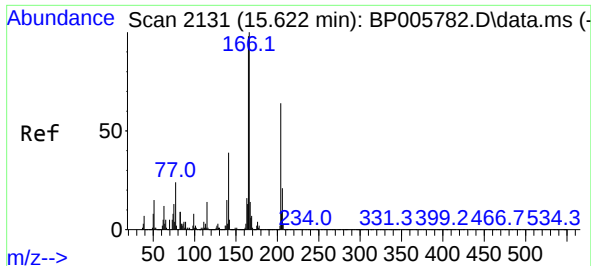
Tgt Ion:232 Resp: 157096
Ion Ratio Lower Upper
232 100
131 38.8 32.2 48.4
130 2.6 2.0 3.0
166 24.6 19.4 29.2



#60
Diethylphthalate
Concen: 41.539 ng
RT: 15.357 min Scan# 2086
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

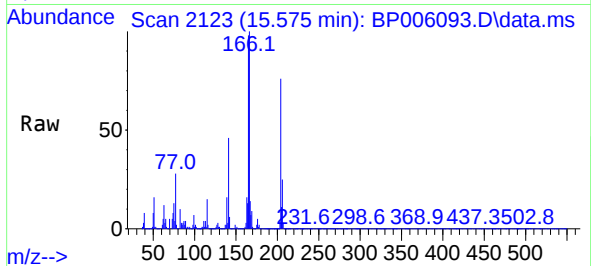
Tgt Ion:149 Resp: 596681
Ion Ratio Lower Upper
149 100
177 21.9 17.5 26.3
150 12.3 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 40.539 ng
RT: 15.575 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

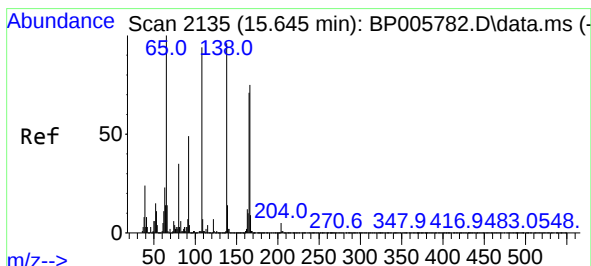
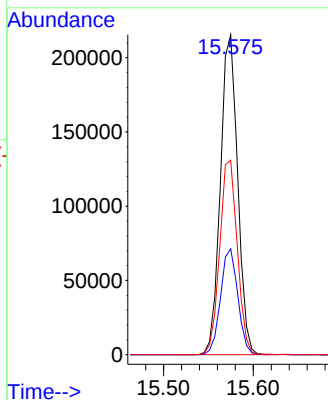
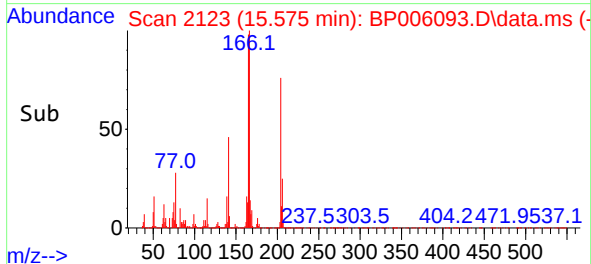
Instrument :
BNA_P
ClientSampleId :
PB137373BSD



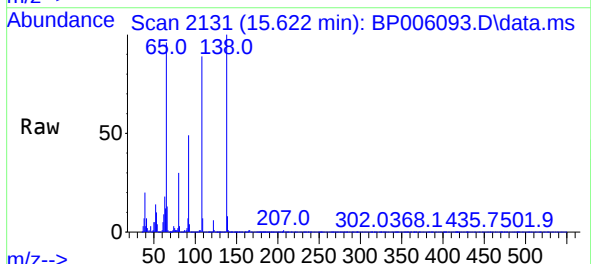
Tgt Ion:204 Resp: 287702
Ion Ratio Lower Upper
204 100
206 33.1 26.6 40.0
141 60.8 48.6 73.0

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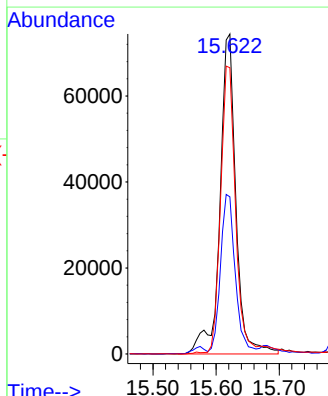
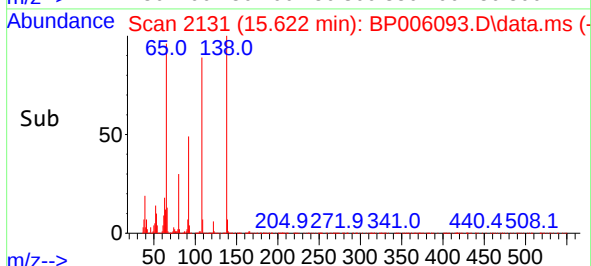
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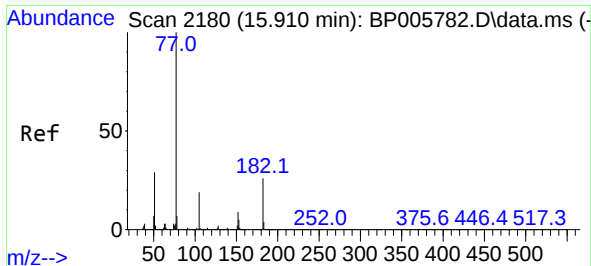


#62
4-Nitroaniline
Concen: 40.186 ng
RT: 15.622 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49



Tgt Ion:138 Resp: 130453
Ion Ratio Lower Upper
138 100
92 49.1 31.2 71.2
108 89.5 78.6 118.6





#63
Azobenzene
Concen: 39.798 ng
RT: 15.869 min Scan# 2173
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

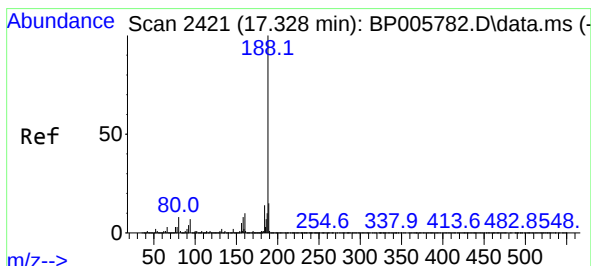
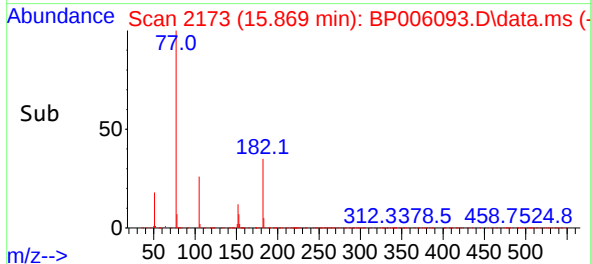
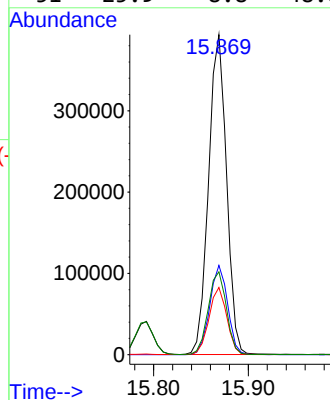
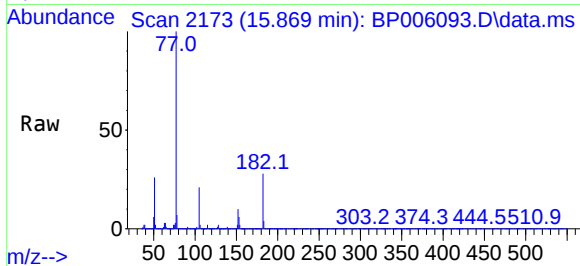
Tgt Ion: 77 Resp: 517187

Ion	Ratio	Lower	Upper
77	100		
182	27.9	6.0	46.0
105	21.0	0.0	38.8
51	25.9	8.8	48.8

Instrument :
BNA_P
ClientSampleId :
PB137373BSD

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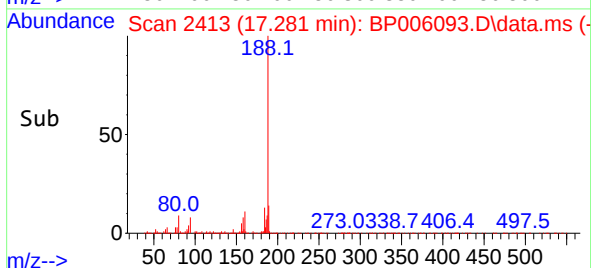
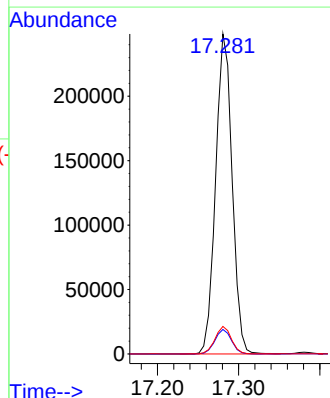
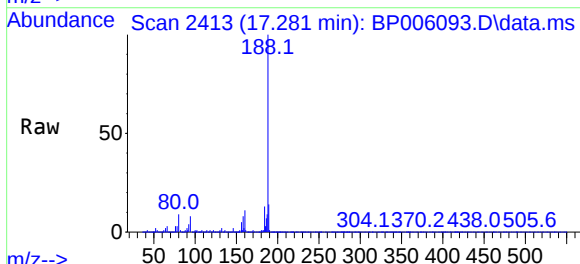
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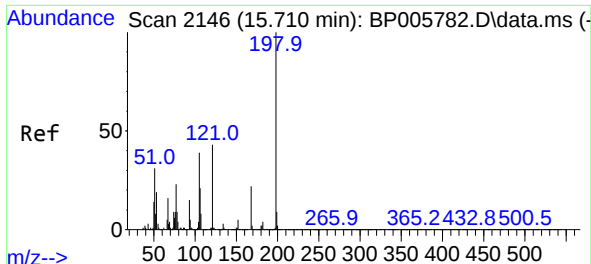


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.281 min Scan# 2413
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

Tgt Ion: 188 Resp: 350879

Ion	Ratio	Lower	Upper
188	100		
94	7.6	5.6	8.4
80	8.6	6.3	9.5



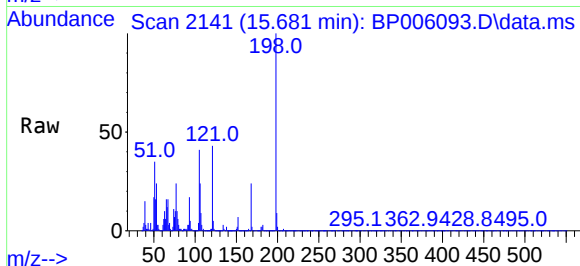


#65
4,6-Dinitro-2-methylphenol
Concen: 37.531 ng
RT: 15.681 min Scan# 2141
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

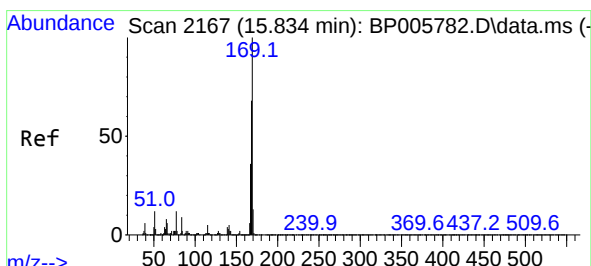
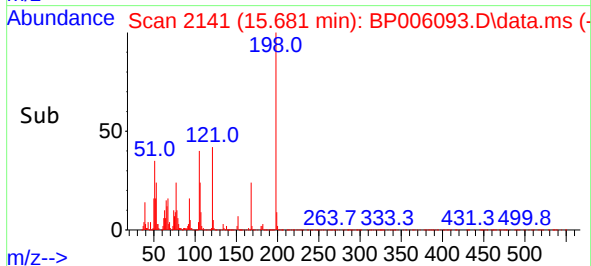
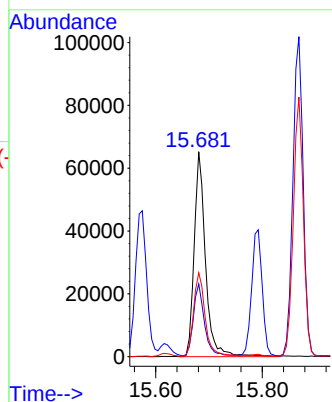
Instrument :
BNA_P
ClientSampleId :
PB137373BSD

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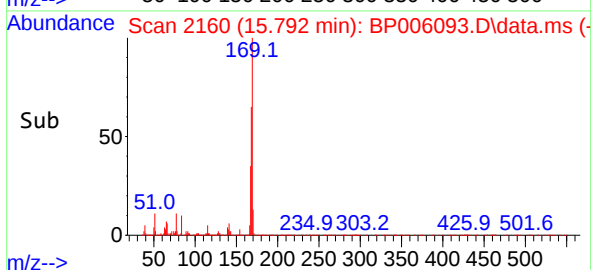
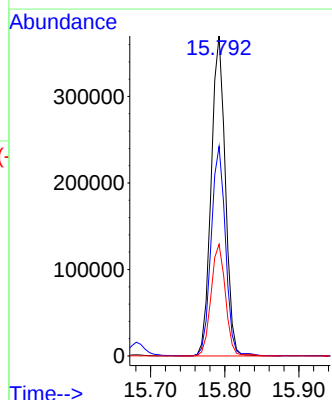
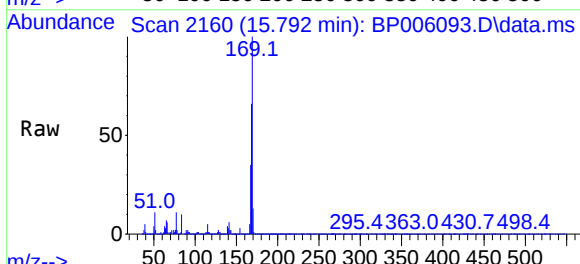


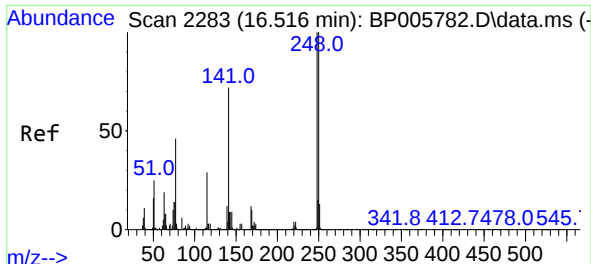
Tgt Ion:198 Resp: 96773
Ion Ratio Lower Upper
198 100
51 35.5 14.0 54.0
105 41.0 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 42.066 ng
RT: 15.792 min Scan# 2160
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

Tgt Ion:169 Resp: 489467
Ion Ratio Lower Upper
169 100
168 65.5 54.4 81.6
167 34.9 29.0 43.6





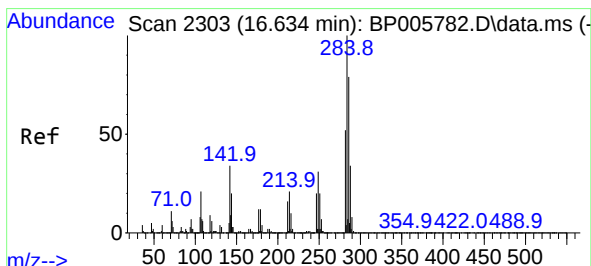
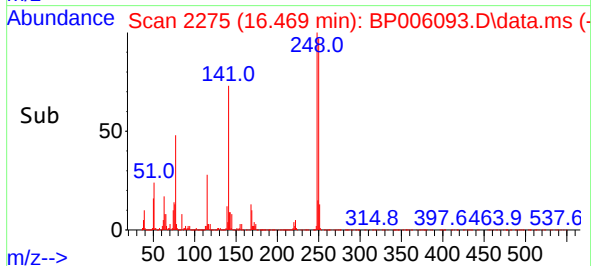
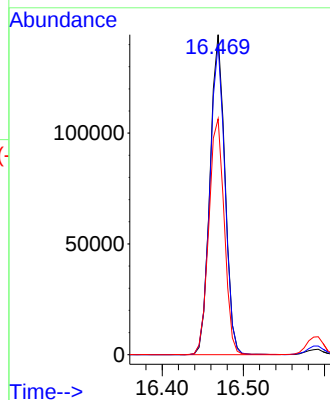
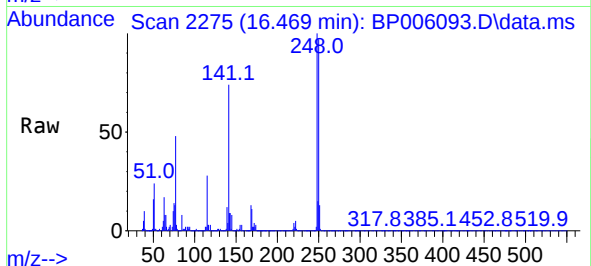
#67
4-Bromophenyl-phenylether
Concen: 40.941 ng
RT: 16.469 min Scan# 2275
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

Tgt Ion:	248	Resp:	184382
Ion Ratio	Lower	Upper	
248	100		
250	97.1	79.8	119.8
141	73.7	57.8	86.6

Instrument :
BNA_P
ClientSampleId :
PB137373BSD

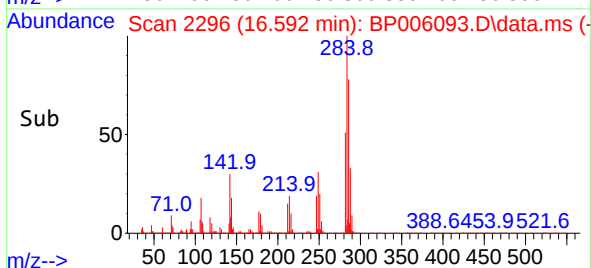
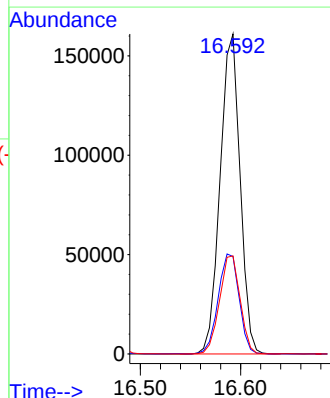
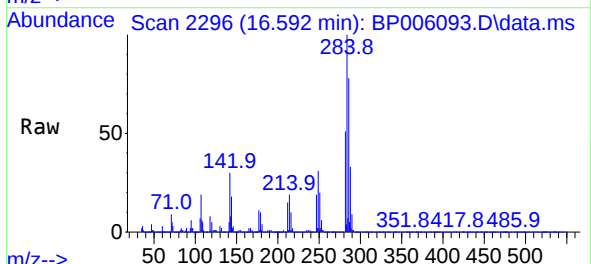
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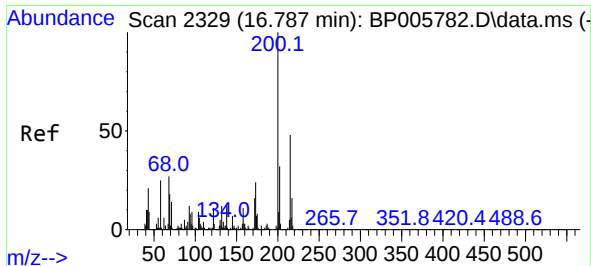
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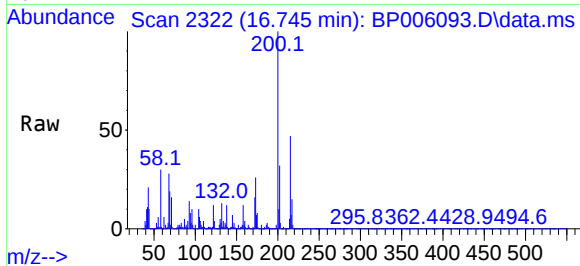
#68
Hexachlorobenzene
Concen: 41.174 ng
RT: 16.592 min Scan# 2296
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

Tgt Ion:	284	Resp:	222267
Ion Ratio	Lower	Upper	
284	100		
142	30.5	26.9	40.3
249	30.7	24.5	36.7

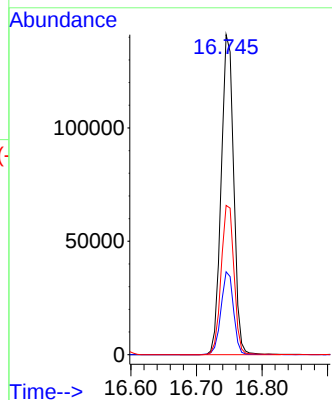




#69
Atrazine
Concen: 51.389 ng
RT: 16.745 min Scan# 2322
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49



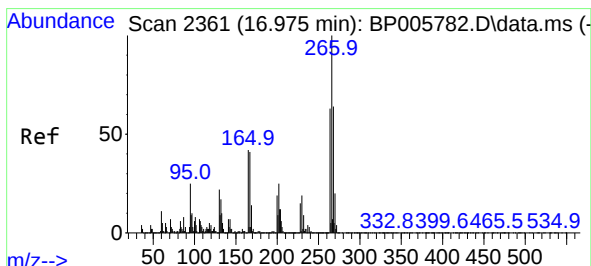
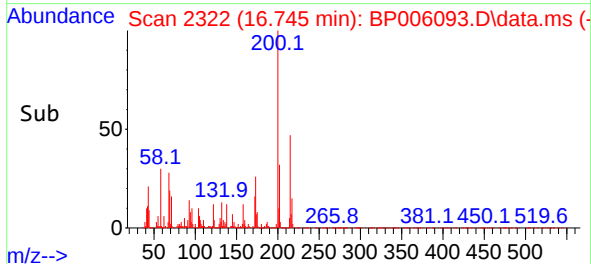
Tgt Ion:200 Resp: 186034
Ion Ratio Lower Upper
200 100
173 25.9 4.1 44.1
215 46.7 27.7 67.7



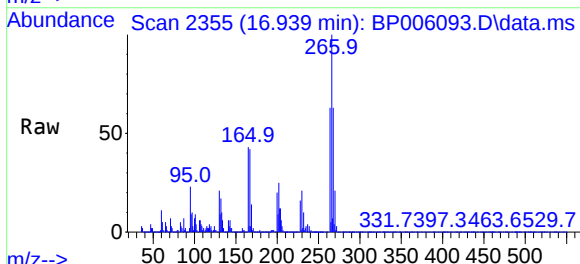
Instrument :
BNA_P
ClientSampleId :
PB137373BSD

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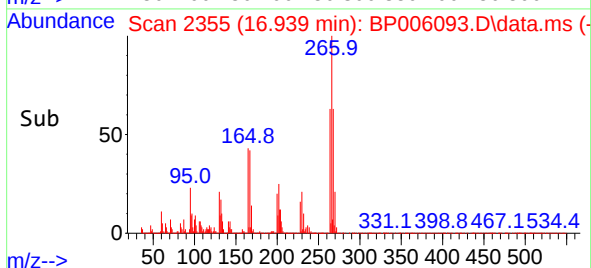
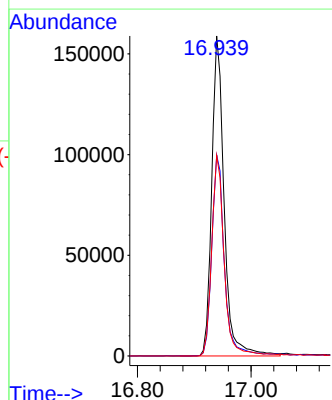
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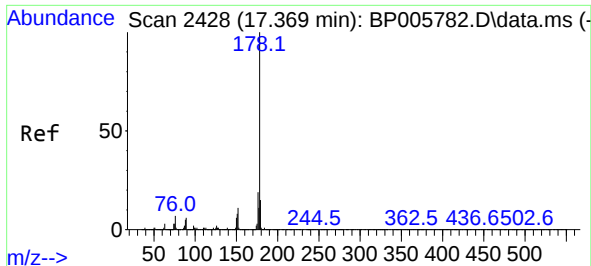


#70
Pentachlorophenol
Concen: 79.872 ng
RT: 16.939 min Scan# 2355
Delta R.T. -0.006 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49



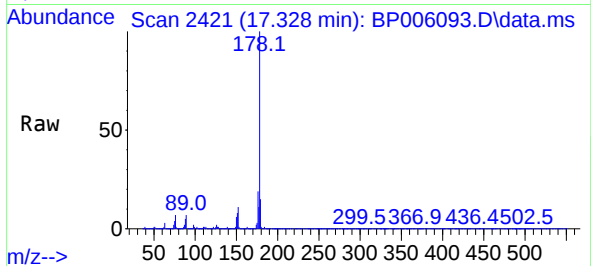
Tgt Ion:266 Resp: 239740
Ion Ratio Lower Upper
266 100
268 62.8 51.6 77.4
264 62.7 50.3 75.5





#71
Phenanthrene
Concen: 41.079 ng
RT: 17.328 min Scan# 2421
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

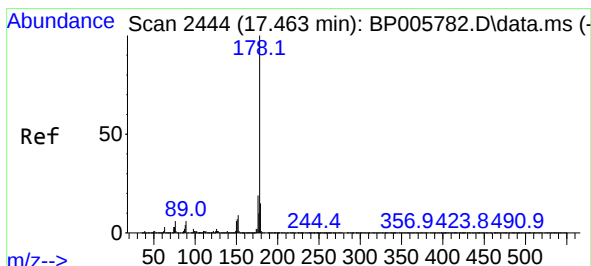
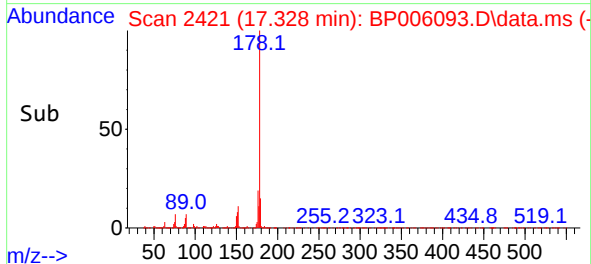
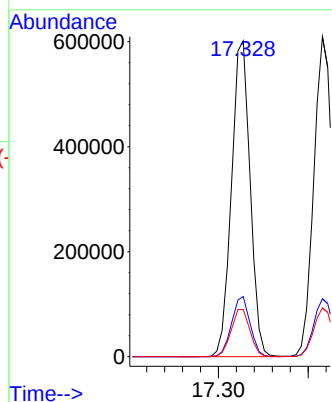
Instrument :
BNA_P
ClientSampleId :
PB137373BSD



Tgt Ion:178 Resp: 865605
Ion Ratio Lower Upper
178 100
176 19.1 15.1 22.7
179 15.0 12.4 18.6

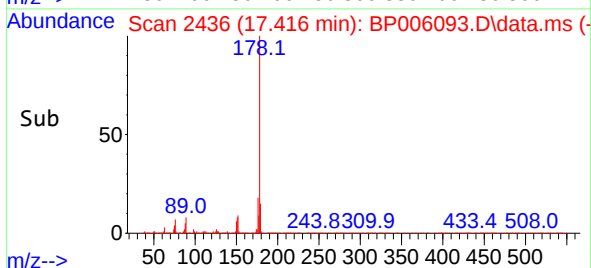
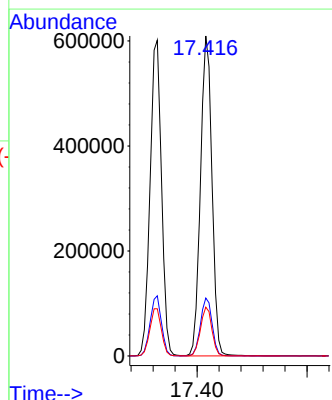
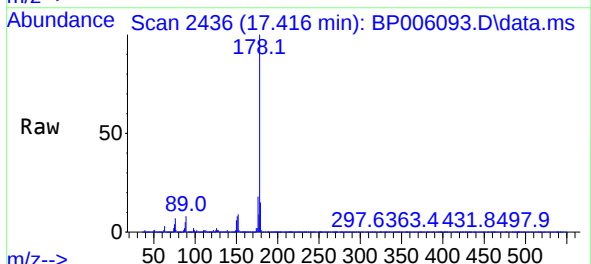
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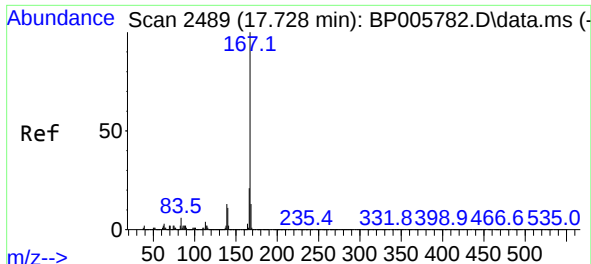
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#72
Anthracene
Concen: 42.742 ng
RT: 17.416 min Scan# 2436
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

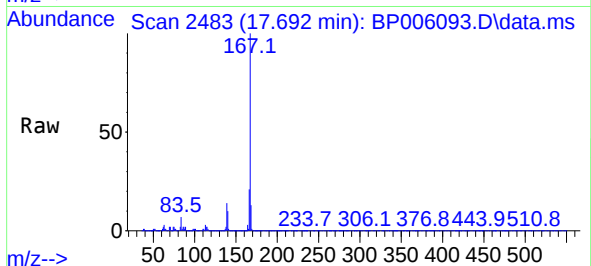
Tgt Ion:178 Resp: 886404
Ion Ratio Lower Upper
178 100
176 18.1 14.9 22.3
179 15.2 12.2 18.2





#73
Carbazole
Concen: 40.204 ng
RT: 17.692 min Scan# 2483
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

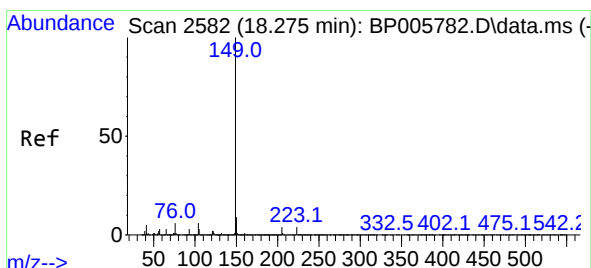
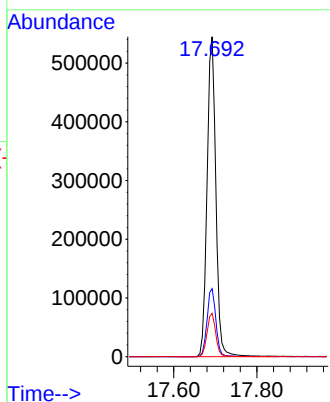
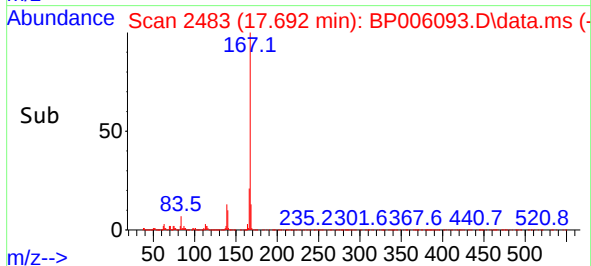
Instrument :
BNA_P
ClientSampleId :
PB137373BSD



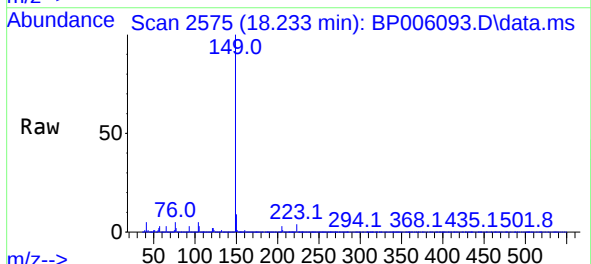
Tgt Ion:167 Resp: 800504
Ion Ratio Lower Upper
167 100
166 21.3 17.1 25.7
139 13.6 10.7 16.1

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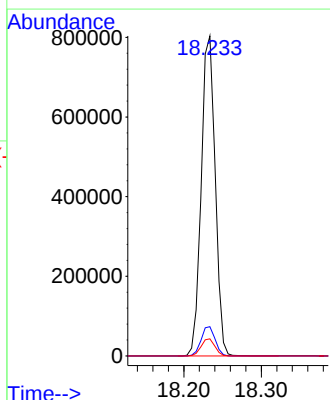
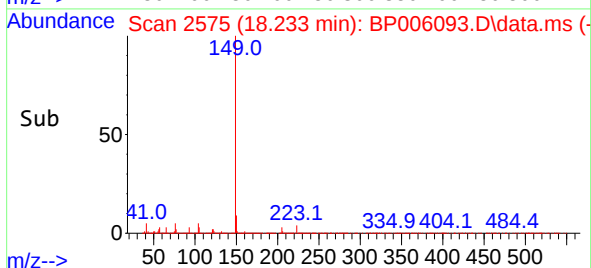
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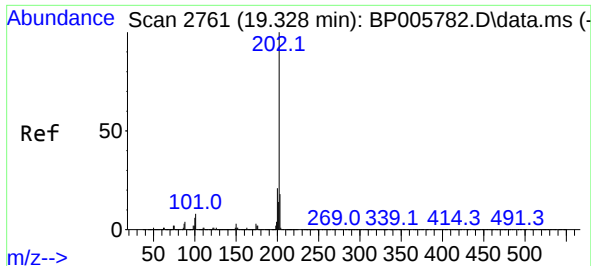


#74
Di-n-butylphthalate
Concen: 43.580 ng
RT: 18.233 min Scan# 2575
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49



Tgt Ion:149 Resp: 1005347
Ion Ratio Lower Upper
149 100
150 9.1 7.3 10.9
104 5.3 4.5 6.7



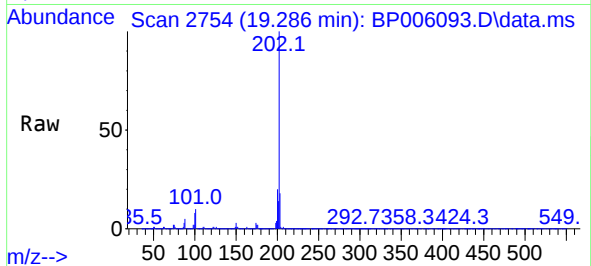


#75
Fluoranthene
Concen: 40.246 ng
RT: 19.286 min Scan# 2754
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

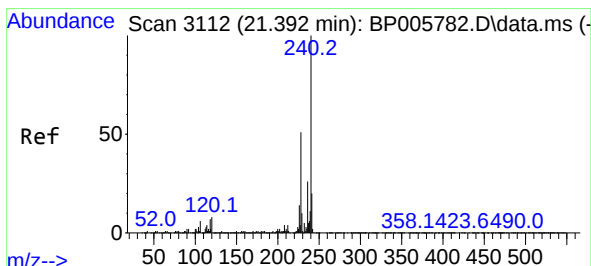
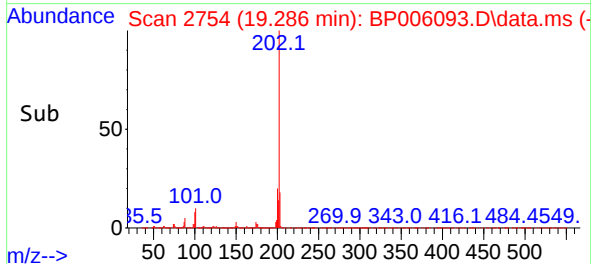
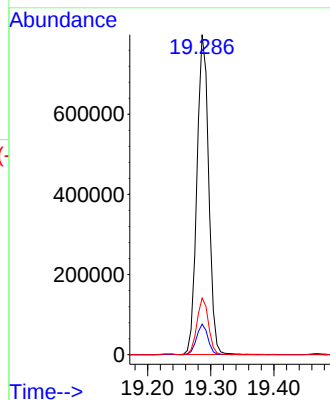
Instrument :
BNA_P
ClientSampleId :
PB137373BSD

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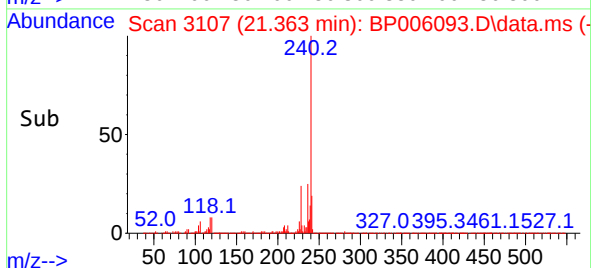
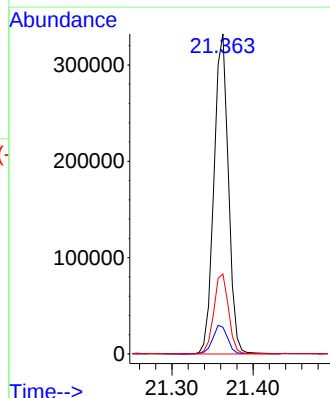
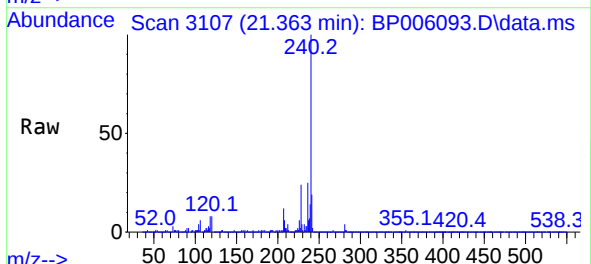


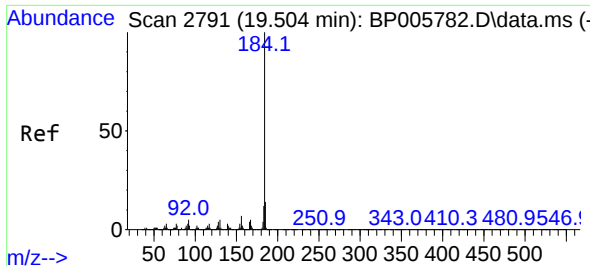
Tgt Ion:202 Resp: 1029908
Ion Ratio Lower Upper
202 100
101 9.5 0.0 27.6
203 17.7 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.363 min Scan# 3107
Delta R.T. 0.006 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

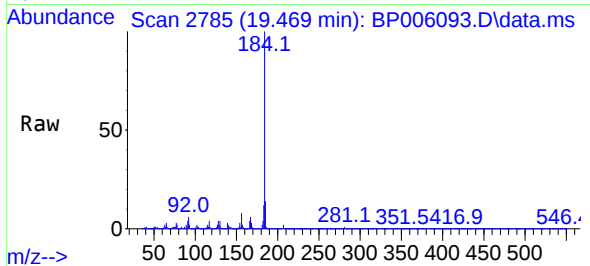
Tgt Ion:240 Resp: 410050
Ion Ratio Lower Upper
240 100
120 8.3 6.5 9.7
236 25.0 20.6 31.0





#77
Benzidine
Concen: 53.893 ng
RT: 19.469 min Scan# 2785
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

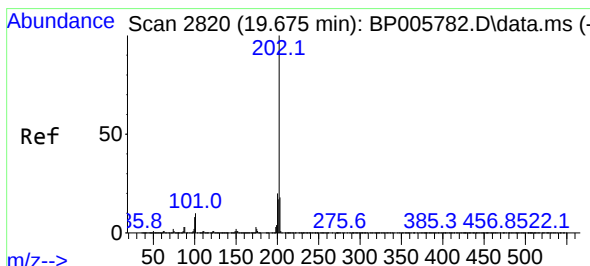
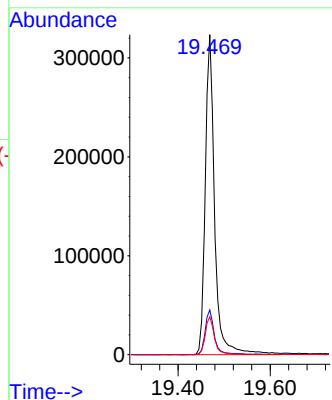
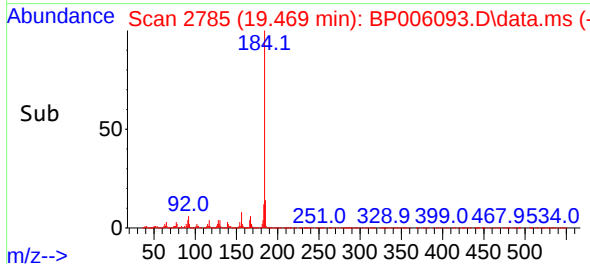
Instrument :
BNA_P
ClientSampleId :
PB137373BSD



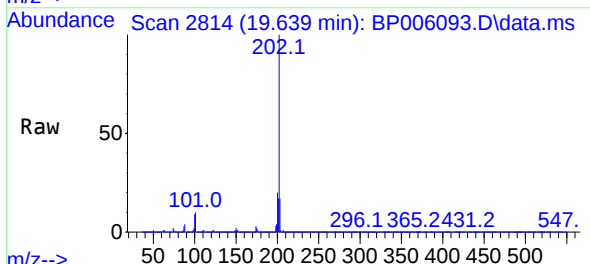
Tgt Ion:184 Resp: 459831
Ion Ratio Lower Upper
184 100
185 14.0 11.0 16.4
183 11.9 9.5 14.3

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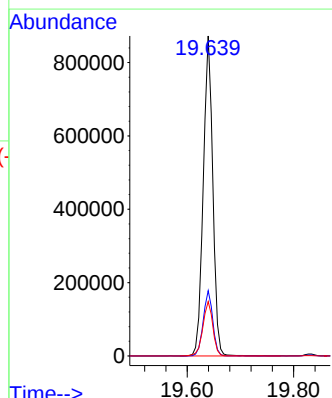
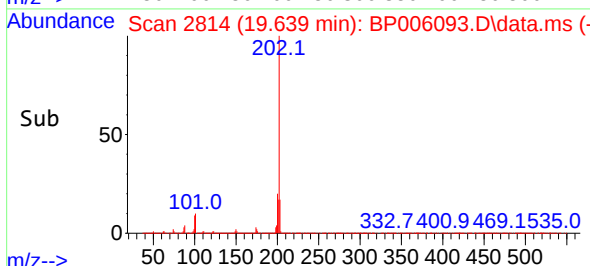
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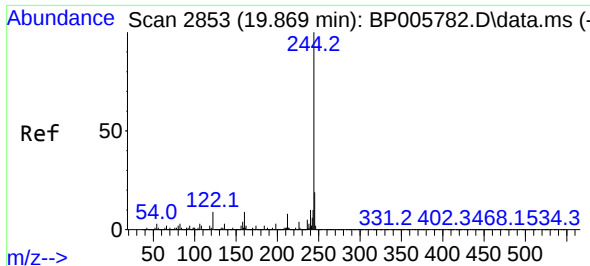


#78
Pyrene
Concen: 37.764 ng
RT: 19.639 min Scan# 2814
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49



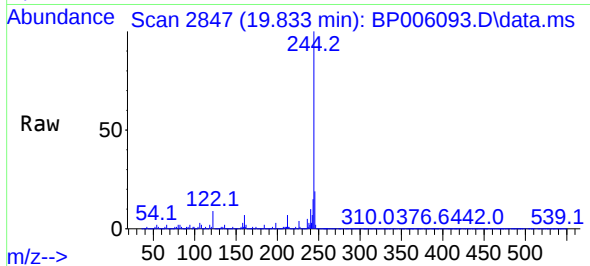
Tgt Ion:202 Resp: 1081051
Ion Ratio Lower Upper
202 100
200 20.4 16.3 24.5
203 17.0 14.2 21.2





#79
Terphenyl-d14
Concen: 79.204 ng
RT: 19.833 min Scan# 2847
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

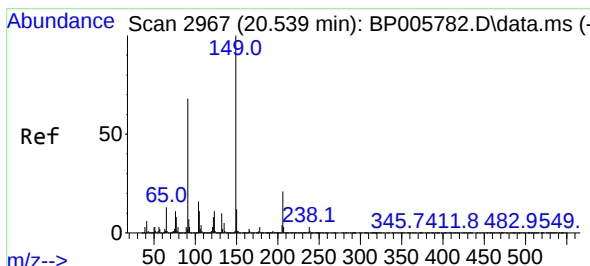
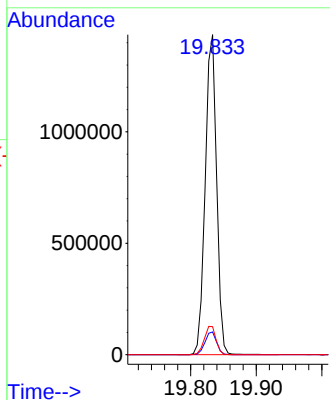
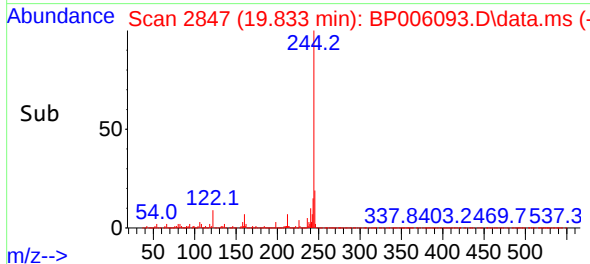
Instrument :
BNA_P
ClientSampleId :
PB137373BSD



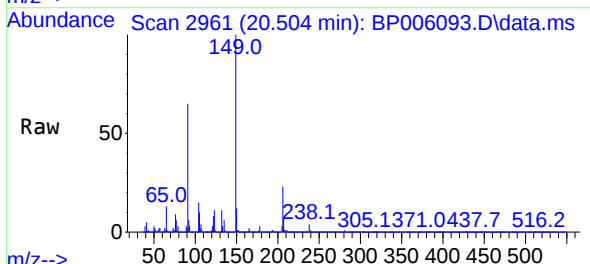
Tgt Ion:244 Resp: 1734466
Ion Ratio Lower Upper
244 100
212 7.1 6.0 9.0
122 8.8 7.1 10.7

Manual Integrations
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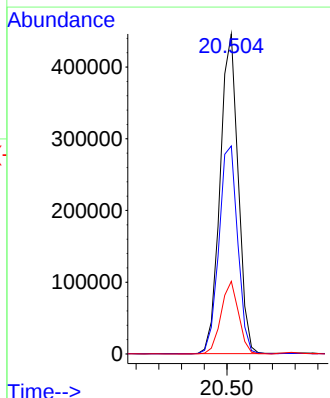
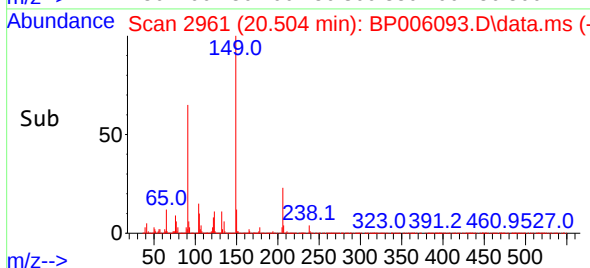
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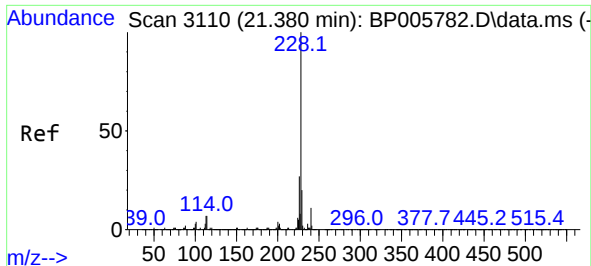


#80
Butylbenzylphthalate
Concen: 41.830 ng
RT: 20.504 min Scan# 2961
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49



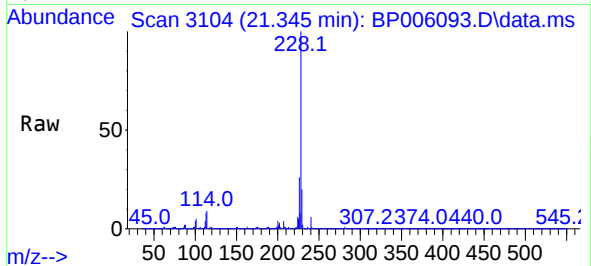
Tgt Ion:149 Resp: 492633
Ion Ratio Lower Upper
149 100
91 65.0 54.6 81.8
206 22.7 16.7 25.1





#81
Benzo(a)anthracene
Concen: 38.727 ng
RT: 21.345 min Scan# 3104
Delta R.T. 0.006 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

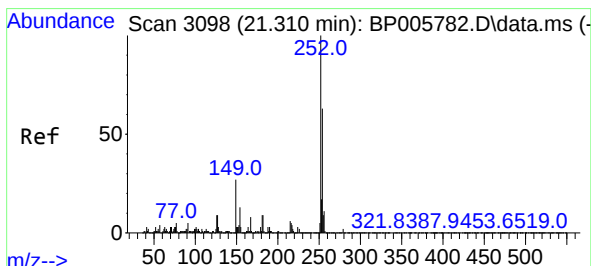
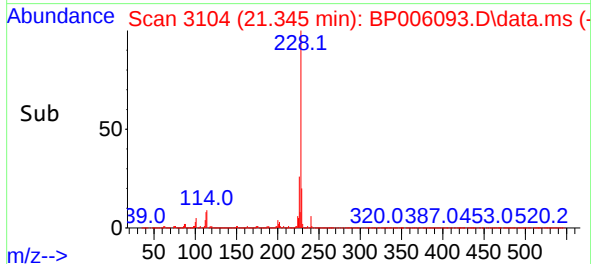
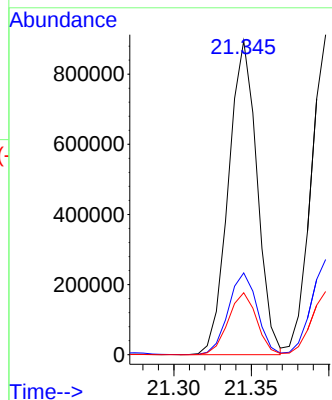
Instrument :
BNA_P
ClientSampled :
PB137373BSD



Tgt Ion:228 Resp: 1146318
Ion Ratio Lower Upper
228 100
226 26.0 21.6 32.4
229 19.7 15.8 23.6

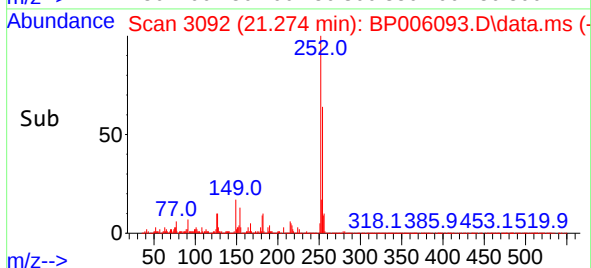
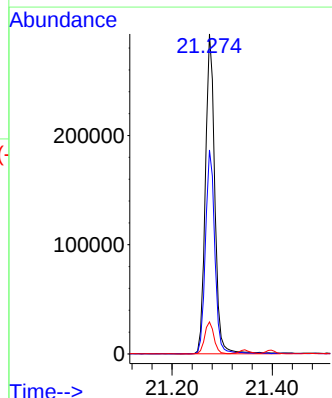
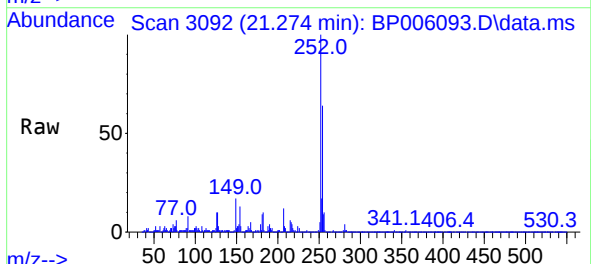
Manual Integrations
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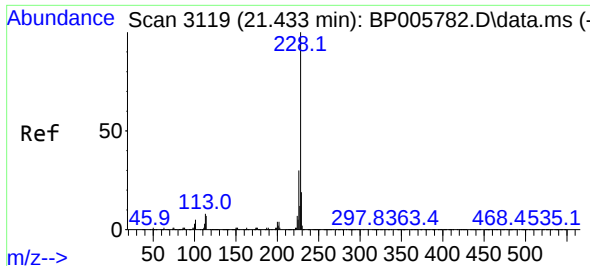
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#82
3,3'-Dichlorobenzidine
Concen: 37.321 ng
RT: 21.274 min Scan# 3092
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

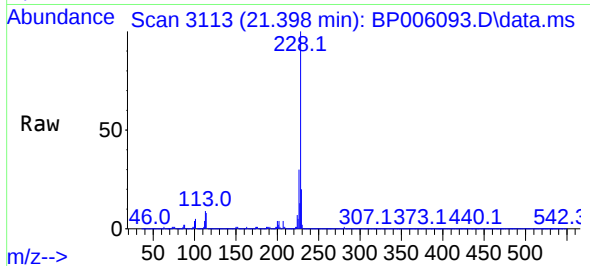
Tgt Ion:252 Resp: 381921
Ion Ratio Lower Upper
252 100
254 63.7 50.6 76.0
126 10.0 7.0 10.6





#83
Chrysene
Concen: 39.757 ng
RT: 21.398 min Scan# 3113
Delta R.T. 0.006 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

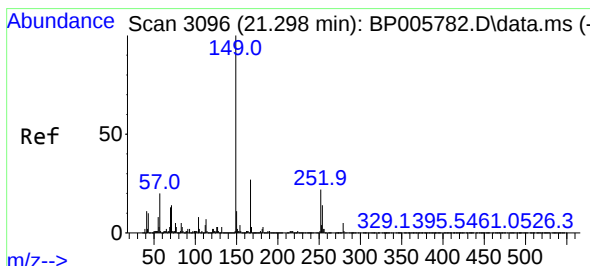
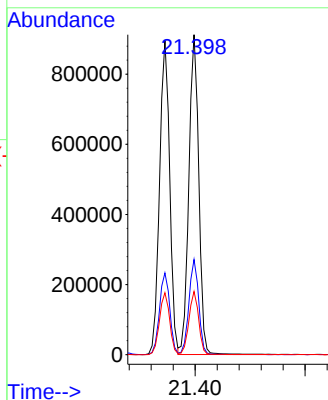
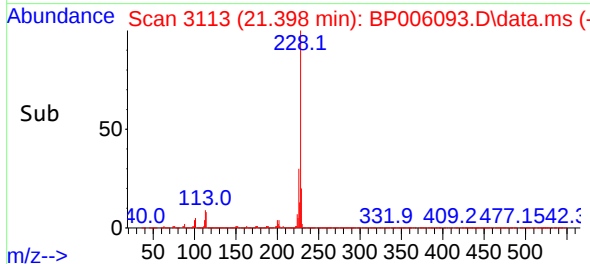
Instrument :
BNA_P
ClientSampleId :
PB137373BSD



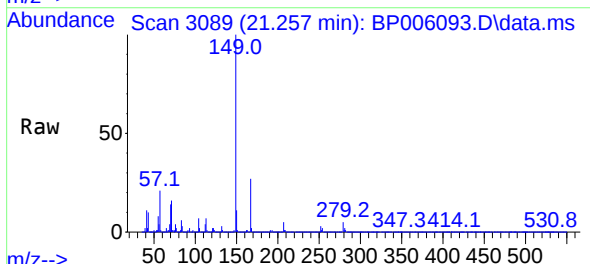
Tgt Ion:228 Resp: 1139810
Ion Ratio Lower Upper
228 100
226 29.8 23.8 35.6
229 19.7 15.4 23.2

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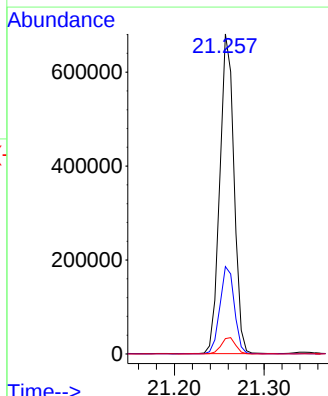
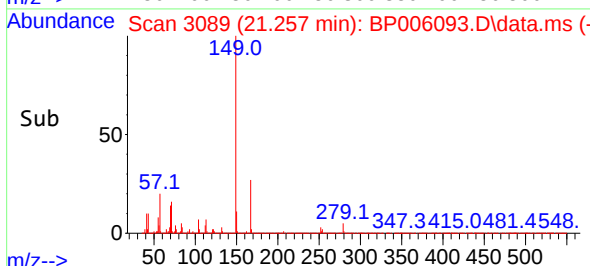
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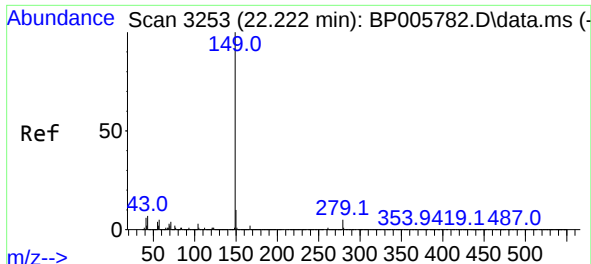


#84
Bis(2-ethylhexyl)phthalate
Concen: 43.281 ng
RT: 21.257 min Scan# 3089
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49



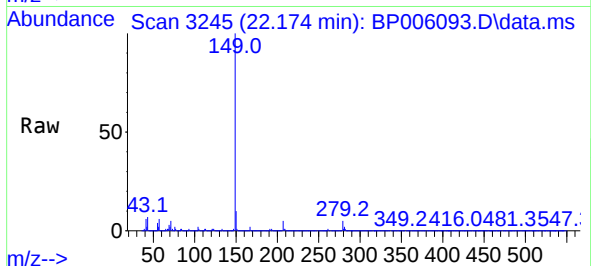
Tgt Ion:149 Resp: 747567
Ion Ratio Lower Upper
149 100
167 27.3 21.9 32.9
279 4.8 4.3 6.5





#85
Di-n-octyl phthalate
Concen: 43.093 ng
RT: 22.174 min Scan# 3245
Delta R.T. 0.000 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

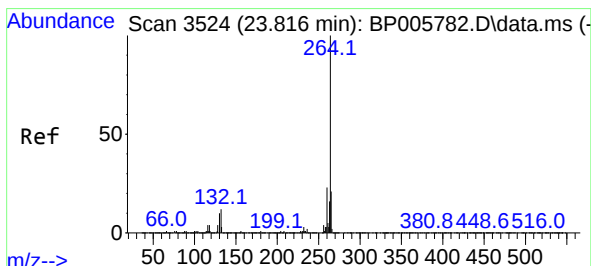
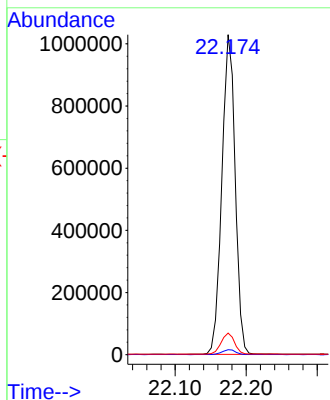
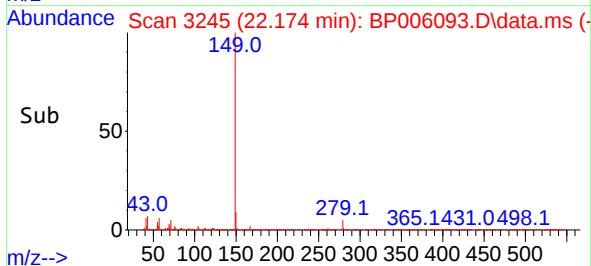
Instrument :
BNA_P
ClientSampleId :
PB137373BSD



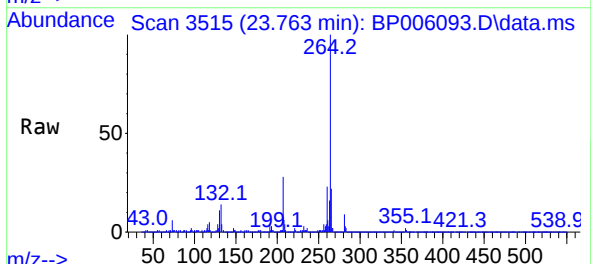
Tgt Ion:149 Resp: 1331521
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 6.6 5.6 8.4

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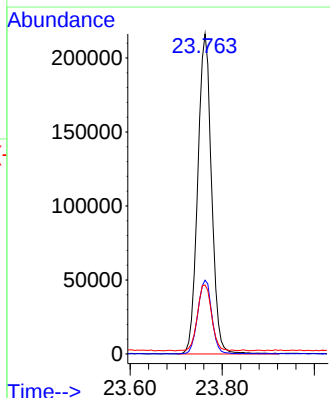
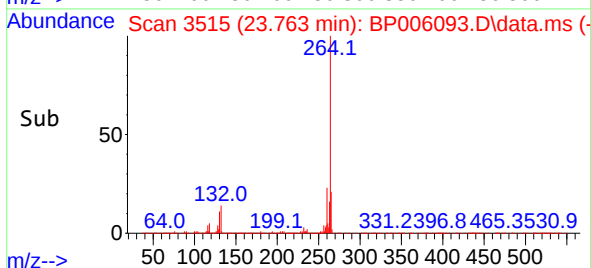
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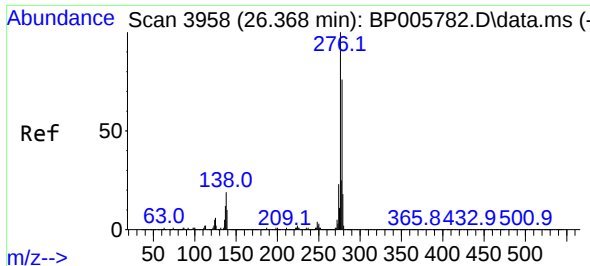


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.763 min Scan# 3515
Delta R.T. 0.006 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49



Tgt Ion:264 Resp: 451114
Ion Ratio Lower Upper
264 100
260 23.1 18.6 28.0
265 21.5 17.6 26.4





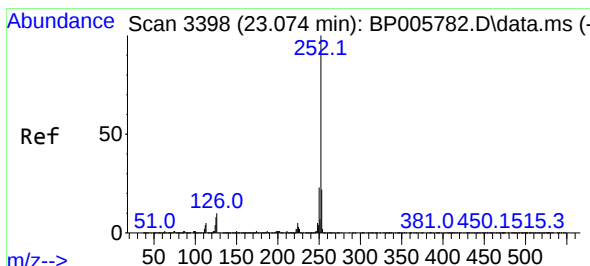
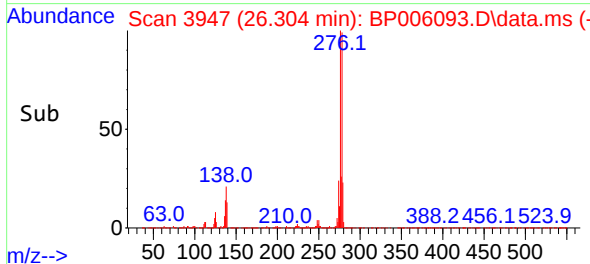
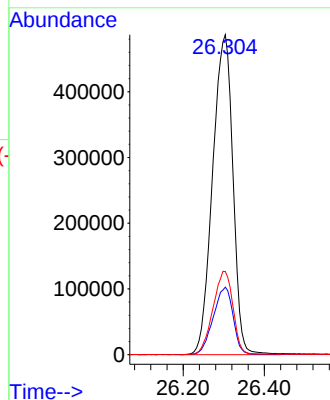
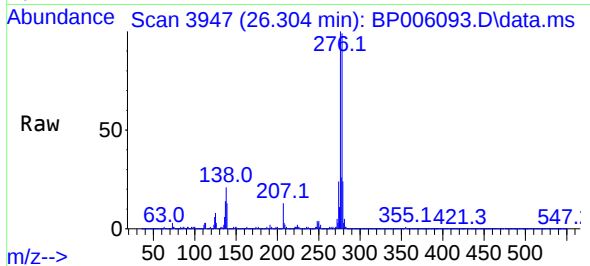
#87
Indeno(1,2,3-cd)pyrene
Concen: 43.792 ng
RT: 26.304 min Scan# 3947
Delta R.T. 0.012 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

Tgt Ion: 276 Resp: 1689367
Ion Ratio Lower Upper
276 100
138 20.6 15.3 22.9
277 25.9 20.4 30.6

Instrument :
BNA_P
ClientSampleId :
PB137373BSD

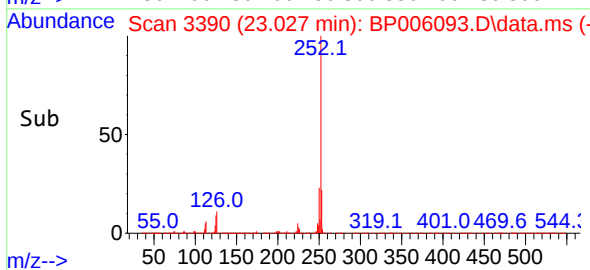
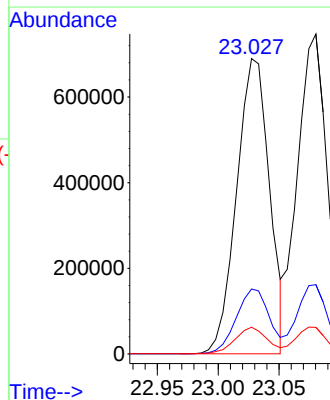
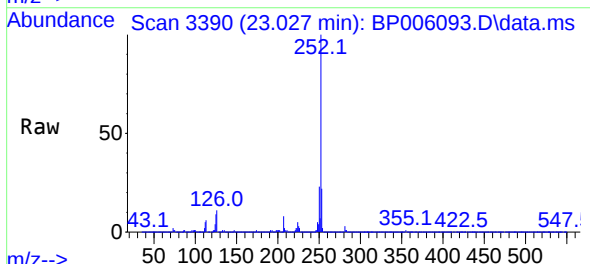
Manual Integrations
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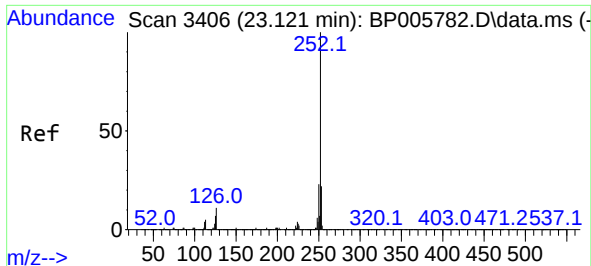
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#88
Benzo(b)fluoranthene
Concen: 41.901 ng
RT: 23.027 min Scan# 3390
Delta R.T. 0.006 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

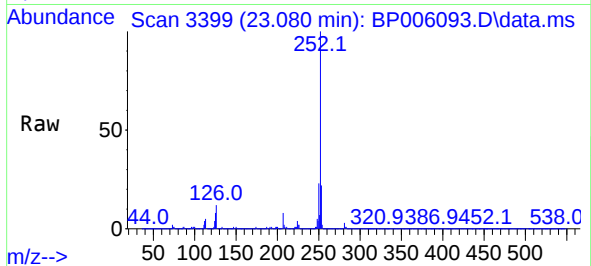
Tgt Ion: 252 Resp: 1294640
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 9.1 6.2 9.4





#89
Benzo(k)fluoranthene
Concen: 42.673 ng
RT: 23.080 min Scan# 3399
Delta R.T. 0.012 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

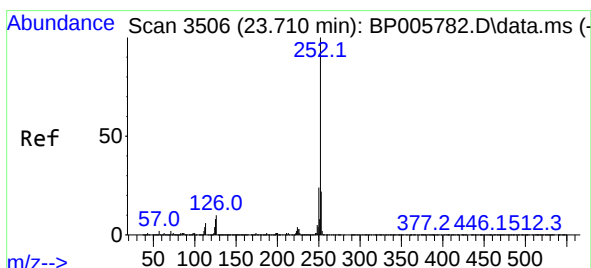
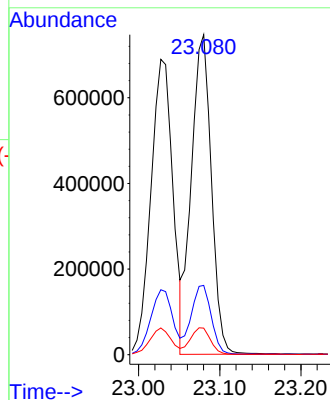
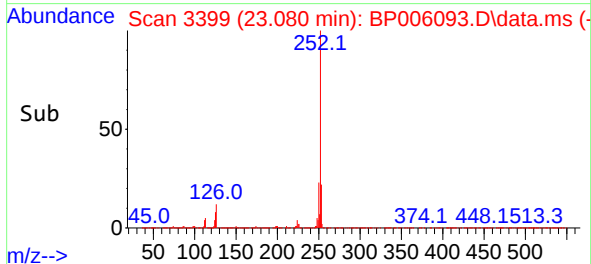
Instrument :
BNA_P
ClientSampleId :
PB137373BSD



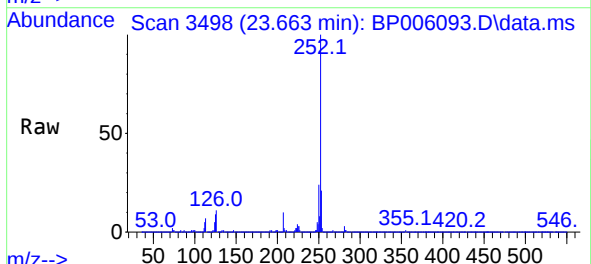
Tgt Ion:252 Resp: 1278518
Ion Ratio Lower Upper
252 100
253 21.7 17.6 26.4
125 8.3 6.0 9.0

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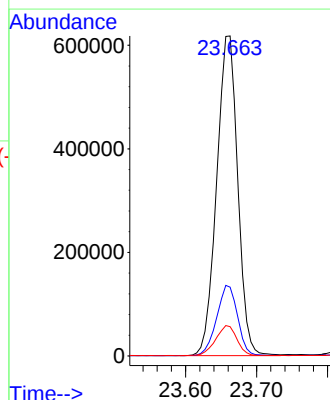
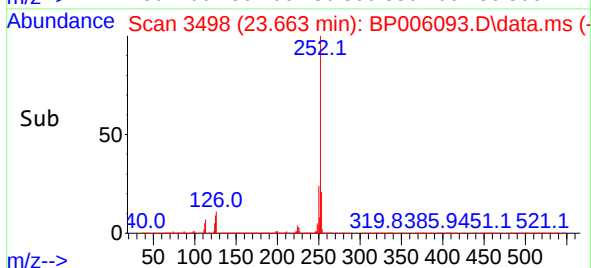
mohammad
6/30/2021 2:13:50 PM

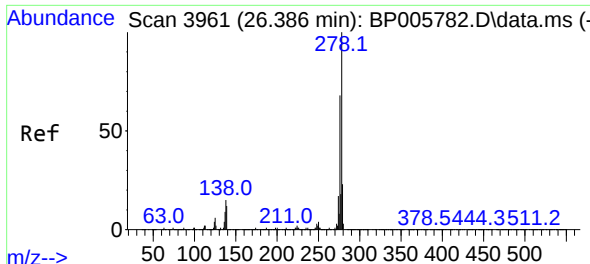


#90
Benzo(a)pyrene
Concen: 43.761 ng
RT: 23.663 min Scan# 3498
Delta R.T. 0.012 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49



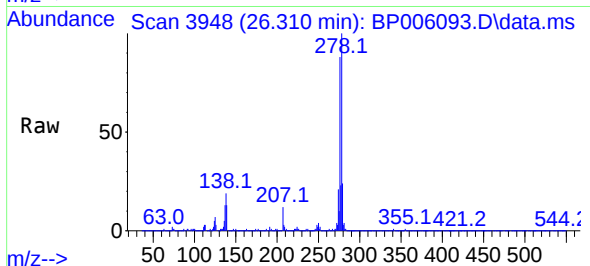
Tgt Ion:252 Resp: 1271167
Ion Ratio Lower Upper
252 100
253 21.5 17.9 26.9
125 9.1 6.5 9.7





#91
Dibenzo(a,h)anthracene
Concen: 43.462 ng
RT: 26.310 min Scan# 3948
Delta R.T. 0.012 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

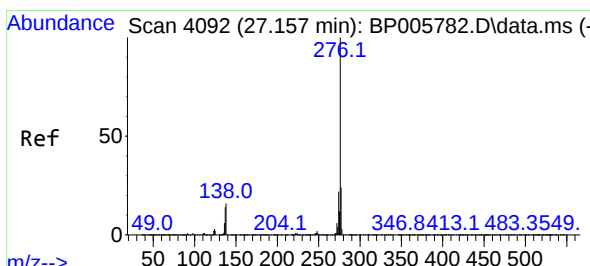
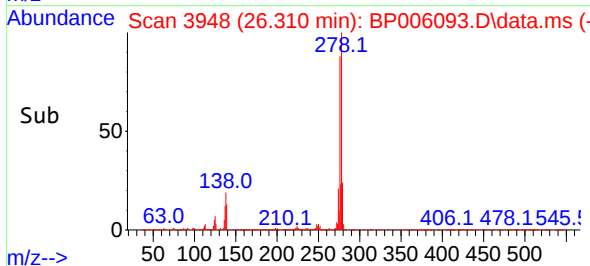
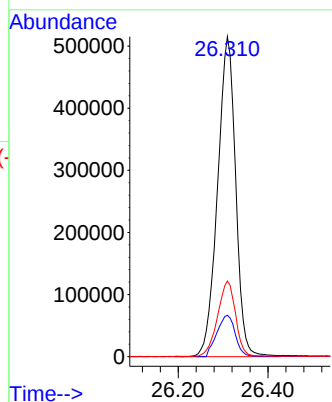
Instrument :
BNA_P
ClientSampleId :
PB137373BSD



Tgt Ion:278 Resp: 1443085
Ion Ratio Lower Upper
278 100
139 12.9 9.3 13.9
279 23.6 18.8 28.2

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 43.854 ng
RT: 27.080 min Scan# 4079
Delta R.T. 0.018 min
Lab File: BP006093.D
Acq: 29 Jun 2021 15:49

Tgt Ion:276 Resp: 1438417
Ion Ratio Lower Upper
276 100
277 23.6 18.9 28.3
138 17.9 12.6 18.8

