

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062221\
 Data File : BP006011.D
 Acq On : 22 Jun 2021 18:33
 Operator : CG/JU
 Sample : PB137259BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB137259BSD

Manual Integrations
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Quant Time: Jun 23 04:22:02 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 22 17:52:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.922	152	75926	20.000	ng	0.00
21) Naphthalene-d8	10.722	136	297818	20.000	ng	0.00
39) Acenaphthene-d10	14.551	164	176054	20.000	ng	0.00
64) Phenanthrene-d10	17.298	188	361218	20.000	ng	0.00
76) Chrysene-d12	21.369	240	419599	20.000	ng	0.00
86) Perylene-d12	23.774	264	466560	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.493	112	643837	136.069	ng	0.00
7) Phenol-d6	7.099	99	754848	123.081	ng	0.00
23) Nitrobenzene-d5	9.087	82	474898	78.178	ng	0.00
42) 2,4,6-Tribromophenol	16.039	330	389564	128.943	ng	0.00
45) 2-Fluorobiphenyl	13.175	172	1118883	83.454	ng	0.00
79) Terphenyl-d14	19.845	244	1753296	78.242	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.364	88	67539	31.594	ng	98
3) Pyridine	3.775	79	167550	33.348	ng	97
4) n-Nitrosodimethylamine	3.681	42	84608	36.228	ng	83
6) Aniline	7.252	93	250504	36.586	ng	98
8) 2-Chlorophenol	7.487	128	236013	43.503	ng	98
9) Benzaldehyde	7.063	77	120628	46.138	ng	95
10) Phenol	7.122	94	271377	44.295	ng	99
11) bis(2-Chloroethyl)ether	7.346	93	203538	43.841	ng	99
12) 1,3-Dichlorobenzene	7.810	146	253801	41.838	ng	99
13) 1,4-Dichlorobenzene	7.957	146	258231	41.741	ng	99
14) 1,2-Dichlorobenzene	8.275	146	248294	41.988	ng	98
15) Benzyl Alcohol	8.169	79	194388	42.081	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.446	45	179597	41.848	ng	98
17) 2-Methylphenol	8.375	107	184755	44.259	ng	98
18) Hexachloroethane	8.999	117	92758	41.451	ng	94
19) n-Nitroso-di-n-propyla...	8.734	70	156230	41.408	ng	95
20) 3+4-Methylphenols	8.704	107	245383	43.518	ng	99
22) Acetophenone	8.752	105	330883	42.211	ng	98
24) Nitrobenzene	9.128	77	236726	37.529	ng	99
25) Isophorone	9.657	82	414860	36.982	ng	98
26) 2-Nitrophenol	9.840	139	120711	40.107	ng	96
27) 2,4-Dimethylphenol	9.904	122	203927	45.481	ng	99
28) bis(2-Chloroethoxy)met...	10.140	93	256831	43.867	ng	99
29) 2,4-Dichlorophenol	10.381	162	212684	39.471	ng	99
30) 1,2,4-Trichlorobenzene	10.587	180	235227	38.851	ng	100
31) Naphthalene	10.775	128	683512	39.666	ng	99
32) Benzoic acid	10.081	122	124978	38.623	ng	98
33) 4-Chloroaniline	10.893	127	151933	21.826	ng	99
34) Hexachlorobutadiene	11.057	225	156560	38.229	ng	99
35) Caprolactam	11.698	113	65142m	41.970	ng	
36) 4-Chloro-3-methylphenol	12.016	107	224651	41.060	ng	97
37) 2-Methylnaphthalene	12.381	142	489031	39.860	ng	98
38) 1-Methylnaphthalene	12.598	142	448294	38.792	ng	98
40) 1,2,4,5-Tetrachloroben...	12.751	216	265955	42.917	ng	99
41) Hexachlorocyclopentadiene	12.728	237	266461	85.195	ng	95
43) 2,4,6-Trichlorophenol	12.993	196	173519	40.823	ng	96

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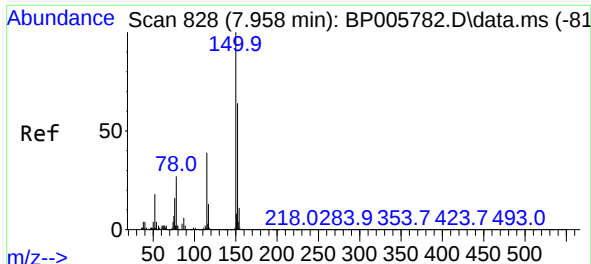
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.069	196	188069	41.084	ng	97
46) 1,1'-Biphenyl	13.387	154	607500	42.797	ng	98
47) 2-Chloronaphthalene	13.428	162	478160	41.252	ng	99
48) 2-Nitroaniline	13.640	65	127883	41.961	ng	95
49) Acenaphthylene	14.275	152	753516	42.373	ng	99
50) Dimethylphthalate	14.010	163	599305	41.402	ng	100
51) 2,6-Dinitrotoluene	14.134	165	132953	40.410	ng	98
52) Acenaphthene	14.616	154	437726	40.533	ng	98
53) 3-Nitroaniline	14.463	138	94851	29.745	ng	99
54) 2,4-Dinitrophenol	14.675	184	120713	62.800	ng	99
55) Dibenzofuran	14.945	168	705804	39.742	ng	99
56) 4-Nitrophenol	14.781	139	202662	78.409	ng	96
57) 2,4-Dinitrotoluene	14.922	165	183496	41.700	ng	97
58) Fluorene	15.598	166	565578	40.873	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.175	232	161683m	40.076	ng	
60) Diethylphthalate	15.369	149	601978	41.450	ng	99
61) 4-Chlorophenyl-phenyle...	15.586	204	291569	40.634	ng	98
62) 4-Nitroaniline	15.628	138	132884	40.487	ng	91
63) Azobenzene	15.881	77	516643	39.321	ng	96
65) 4,6-Dinitro-2-methylph...	15.686	198	88998	33.527	ng	96
66) n-Nitrosodiphenylamine	15.804	169	499373	41.689	ng	98
67) 4-Bromophenyl-phenylether	16.481	248	189832	40.945	ng	97
68) Hexachlorobenzene	16.604	284	231608	41.677	ng	95
69) Atrazine	16.757	200	191200	51.304	ng	97
70) Pentachlorophenol	16.951	266	269258	87.138	ng	99
71) Phenanthrene	17.339	178	886400	40.862	ng	99
72) Anthracene	17.428	178	899642	42.138	ng	99
73) Carbazole	17.704	167	823438	40.172	ng	99
74) Di-n-butylphthalate	18.245	149	998011	42.024	ng	99
75) Fluoranthene	19.298	202	1058585	40.183	ng	98
77) Benzidine	19.480	184	442490	50.680	ng	99
78) Pyrene	19.651	202	1106615	37.778	ng	99
80) Butylbenzylphthalate	20.516	149	469659	38.971	ng	98
81) Benzo(a)anthracene	21.351	228	1161438	38.345	ng	99
82) 3,3'-Dichlorobenzidine	21.286	252	360960	34.470	ng	99
83) Chrysene	21.404	228	1150615	39.221	ng	99
84) Bis(2-ethylhexyl)phtha...	21.269	149	707346	40.021	ng	99
85) Di-n-octyl phthalate	22.186	149	1271764	40.222	ng	99
87) Indeno(1,2,3-cd)pyrene	26.309	276	1776595	44.529	ng	99
88) Benzo(b)fluoranthene	23.039	252	1348643	42.204	ng	99
89) Benzo(k)fluoranthene	23.086	252	1297037	41.858	ng	99
90) Benzo(a)pyrene	23.668	252	1315361	43.783	ng	98
91) Dibenzo(a,h)anthracene	26.321	278	1512166	44.035	ng	98
92) Benzo(g,h,i)perylene	27.092	276	1503728	44.328	ng	98

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



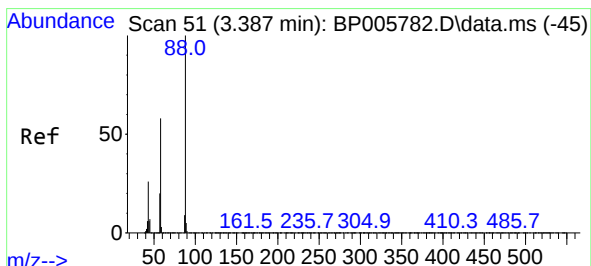
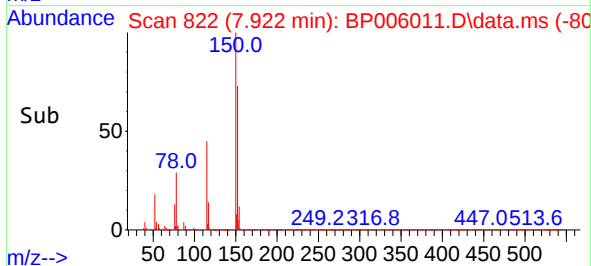
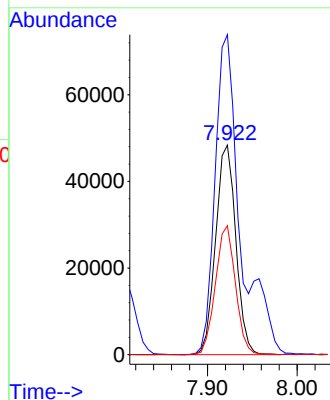
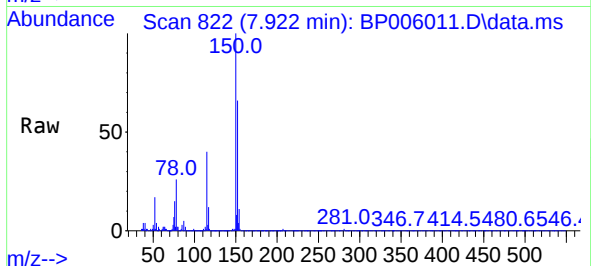
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.922 min Scan# 822
Delta R.T. 0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion: 152 Resp: 75926
Ion Ratio Lower Upper
152 100
150 152.7 125.6 188.4
115 61.5 48.5 72.7

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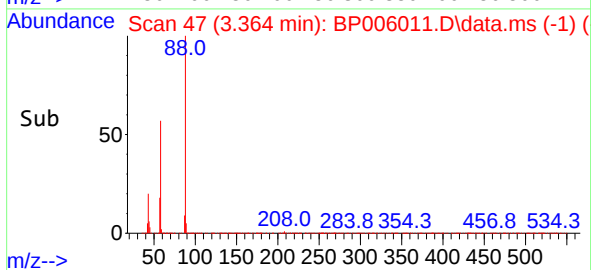
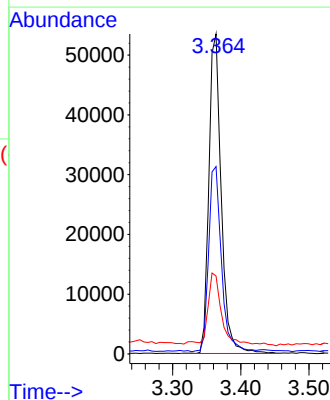
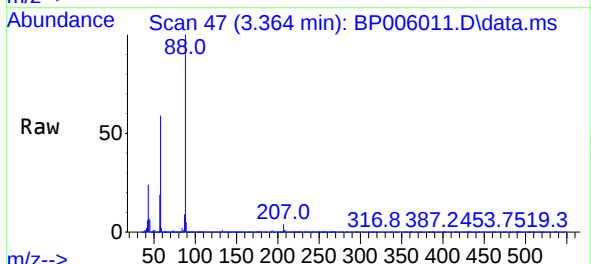
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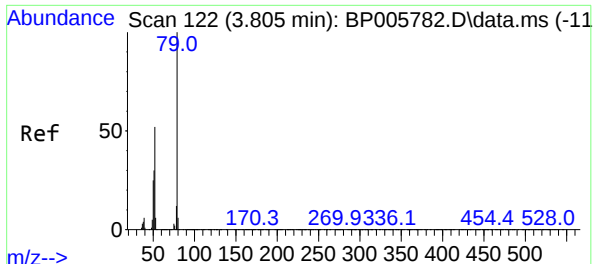
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#2
1,4-Dioxane
Concen: 31.594 ng
RT: 3.364 min Scan# 47
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion: 88 Resp: 67539
Ion Ratio Lower Upper
88 100
58 59.9 46.7 70.1
43 26.8 20.3 30.5



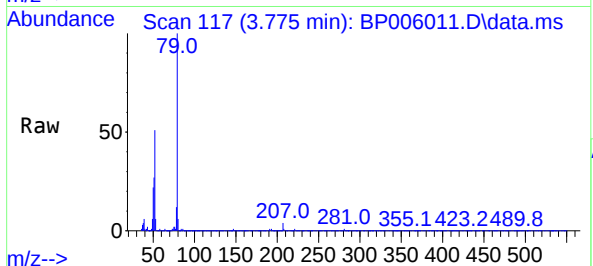


#3
Pyridine
Concen: 33.348 ng
RT: 3.775 min Scan# 117
Delta R.T. -0.006 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

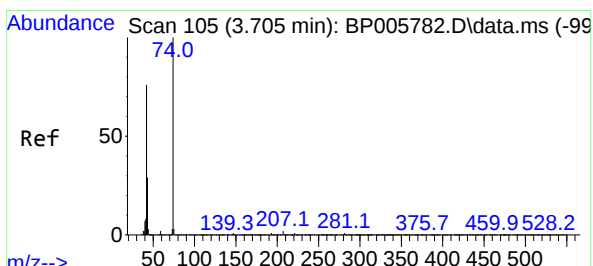
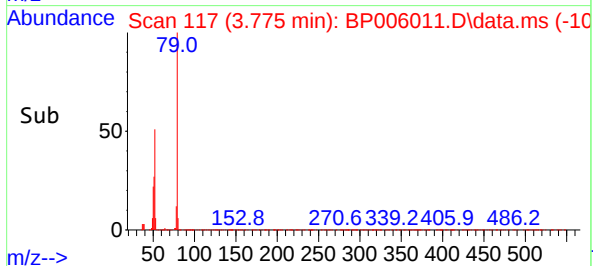
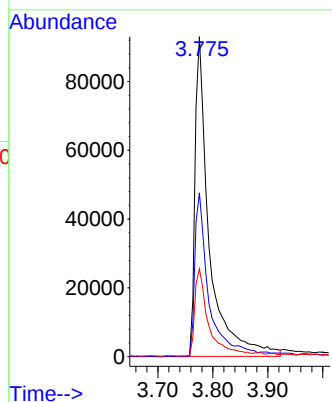
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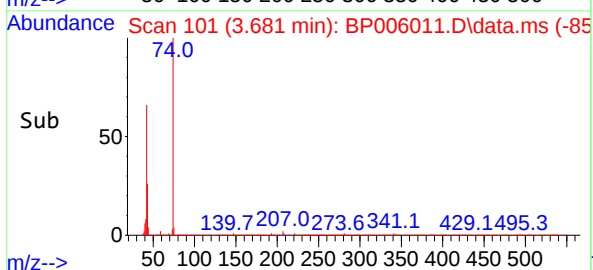
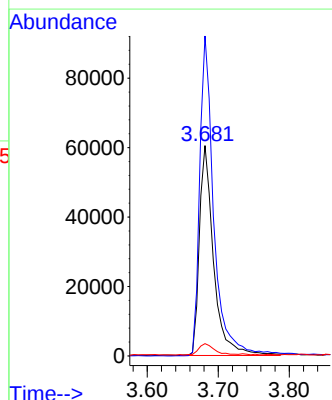
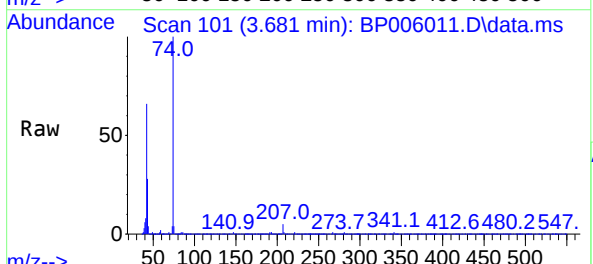


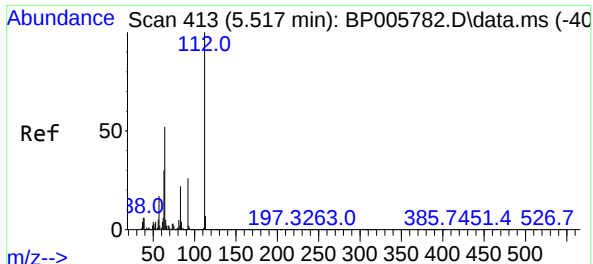
Tgt Ion: 79 Resp: 167550
Ion Ratio Lower Upper
79 100
52 51.2 41.7 62.5
51 27.5 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 36.228 ng
RT: 3.681 min Scan# 101
Delta R.T. -0.006 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

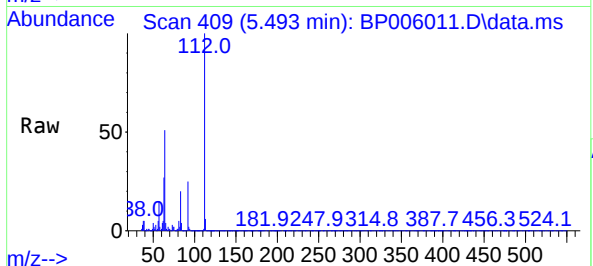
Tgt Ion: 42 Resp: 84608
Ion Ratio Lower Upper
42 100
74 152.1 105.4 158.0
44 5.8 4.2 6.4





#5
2-Fluorophenol
Concen: 136.069 ng
RT: 5.493 min Scan# 409
Delta R.T. 0.006 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

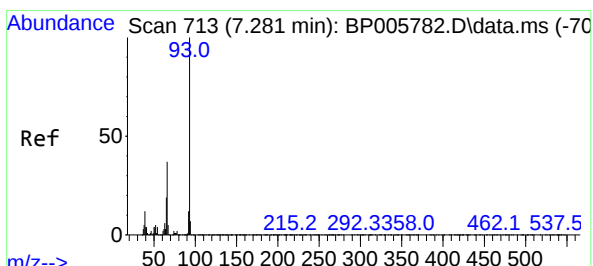
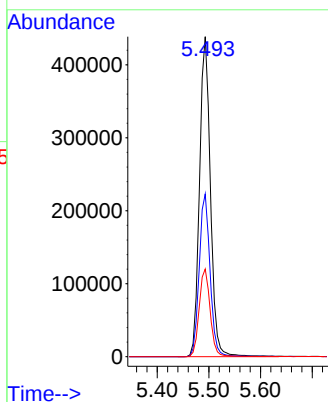
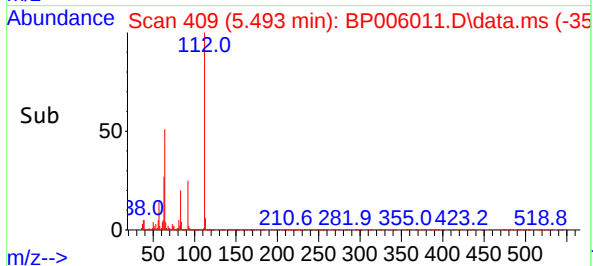
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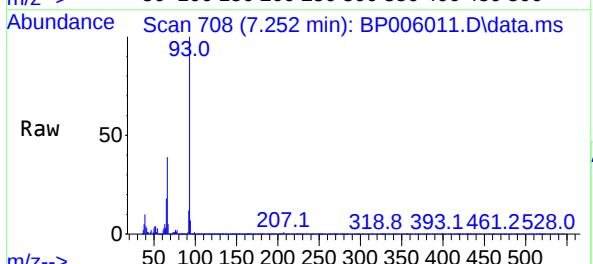
Tgt Ion:112 Resp: 643837
Ion Ratio Lower Upper
112 100
64 50.8 41.4 62.2
63 27.4 23.8 35.8

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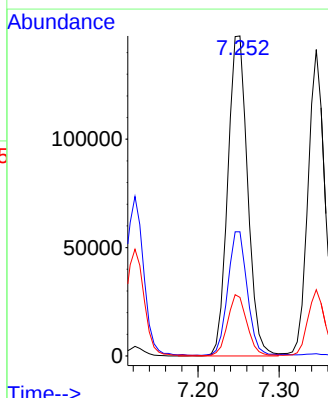
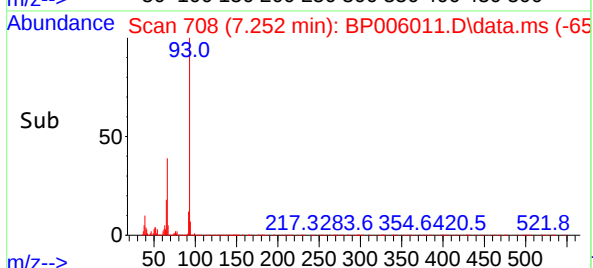
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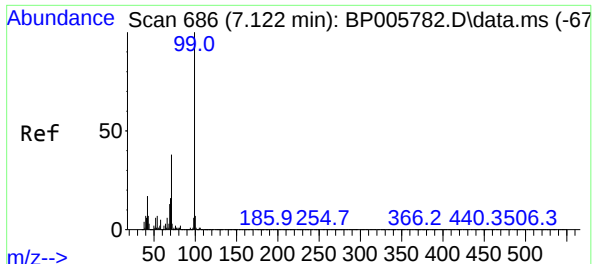


#6
Aniline
Concen: 36.586 ng
RT: 7.252 min Scan# 708
Delta R.T. 0.006 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33



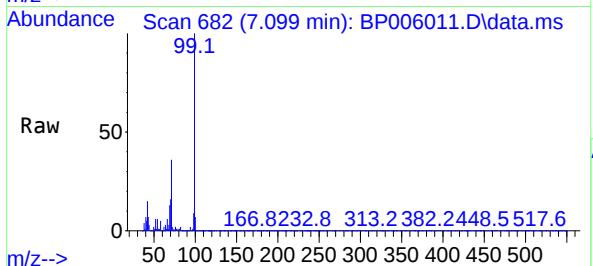
Tgt Ion: 93 Resp: 250504
Ion Ratio Lower Upper
93 100
66 38.8 29.7 44.5
65 18.3 15.3 22.9





#7
Phenol-d6
Concen: 123.081 ng
RT: 7.099 min Scan# 682
Delta R.T. 0.006 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

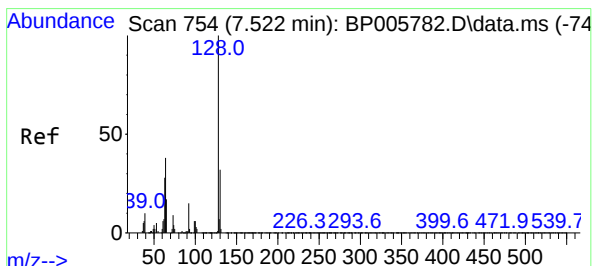
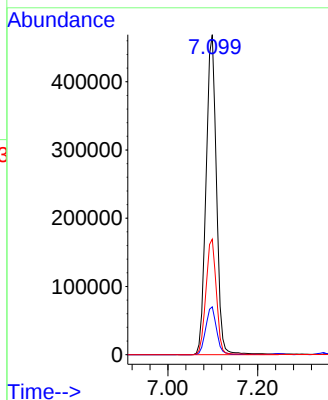
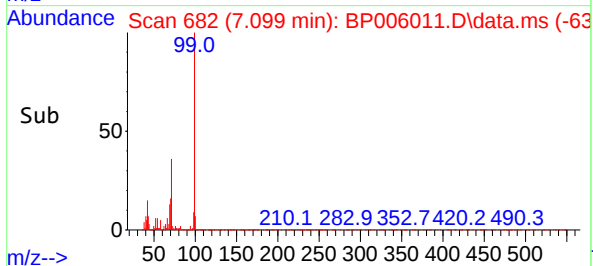
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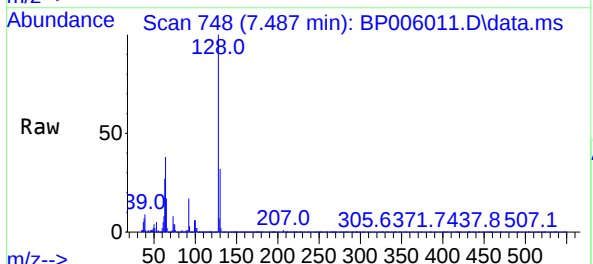
Tgt Ion: 99 Resp: 754848
Ion Ratio Lower Upper
99 100
42 14.9 13.4 20.0
71 36.1 30.6 46.0

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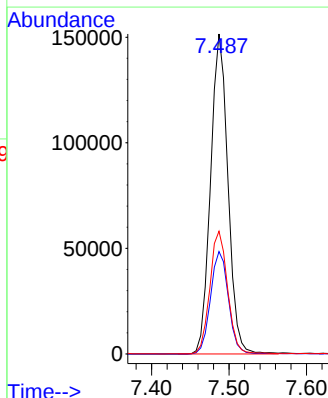
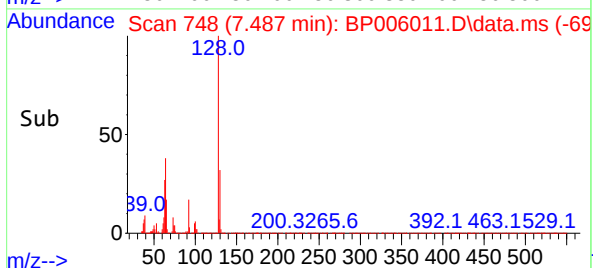
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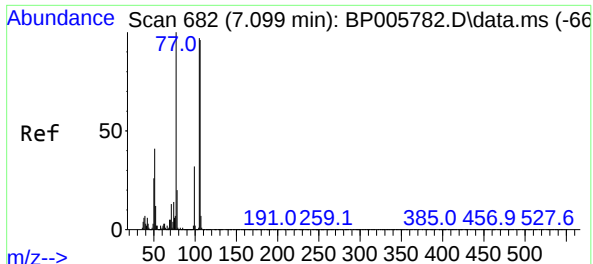


#8
2-Chlorophenol
Concen: 43.503 ng
RT: 7.487 min Scan# 748
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33



Tgt Ion: 128 Resp: 236013
Ion Ratio Lower Upper
128 100
130 32.0 12.4 52.4
64 38.4 20.3 60.3



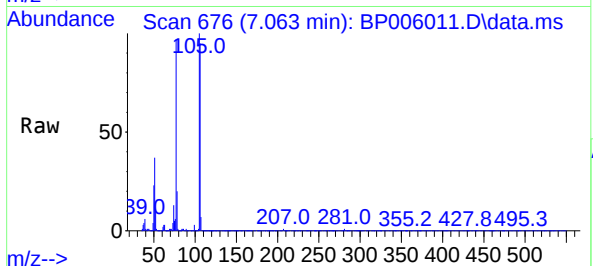


#9
Benzaldehyde
Concen: 46.138 ng
RT: 7.063 min Scan# 676
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

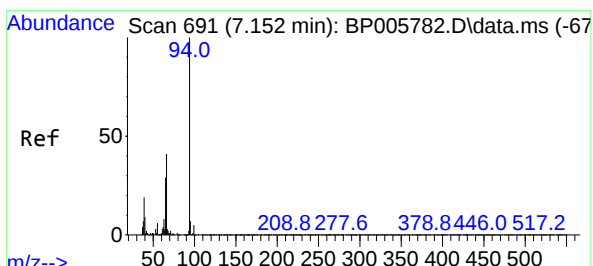
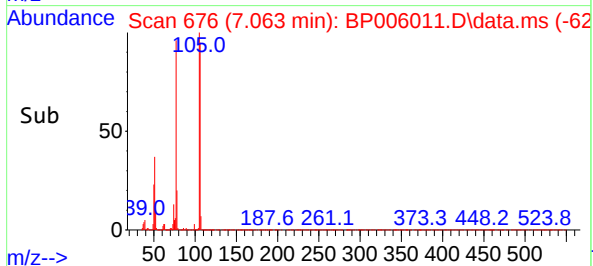
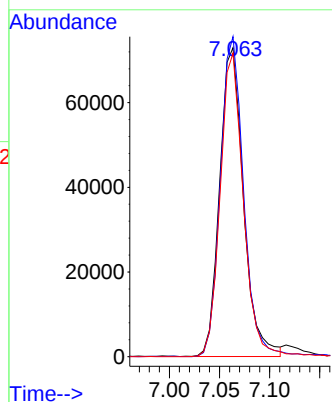
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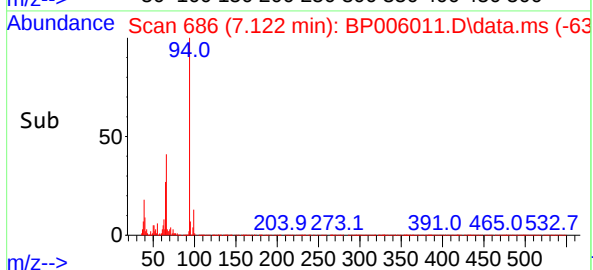
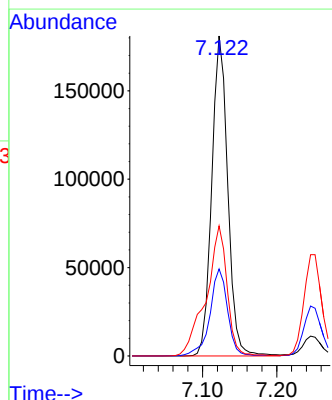
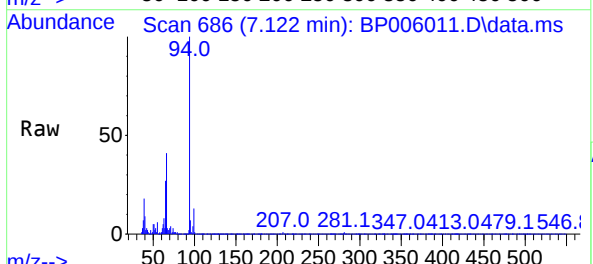


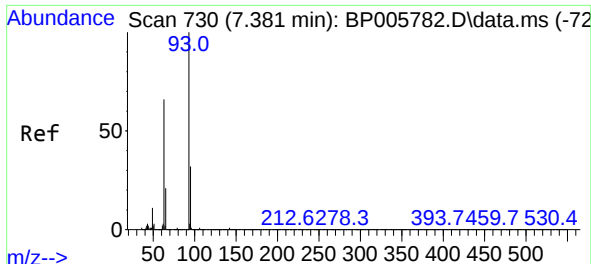
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Ion Ratio Lower Upper
77 100
105 103.6 76.7 116.7
106 98.2 76.2 116.2



#10
Phenol
Concen: 44.295 ng
RT: 7.122 min Scan# 686
Delta R.T. -0.000 min
Lab File: BP006011.D
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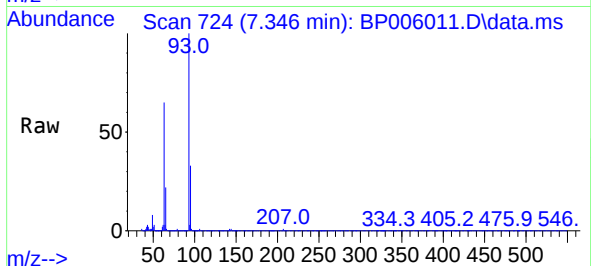
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Ion Ratio Lower Upper
94 100
65 27.2 8.8 48.8
66 40.7 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 43.841 ng
RT: 7.346 min Scan# 724
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

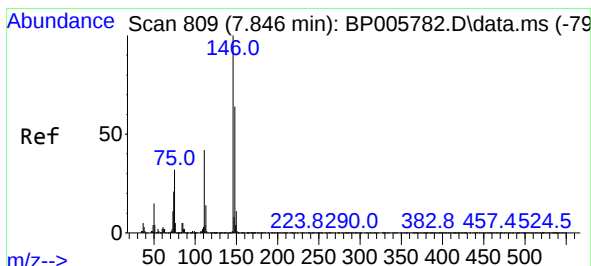
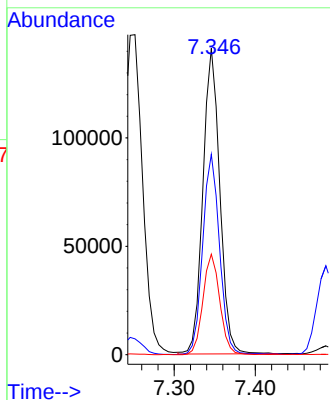
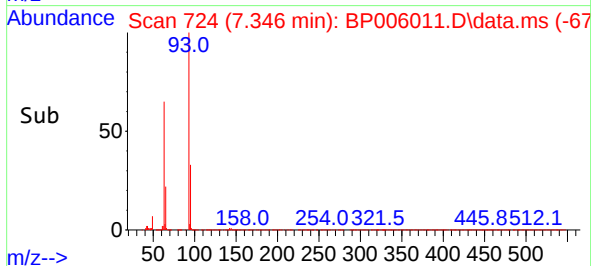
Instrument :
BNA_P
ClientSampleId :
PB137259BSD



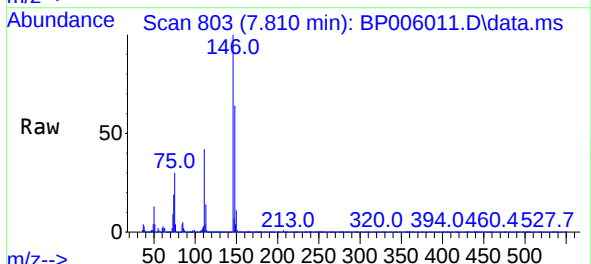
Tgt Ion: 93 Resp: 203538
Ion Ratio Lower Upper
93 100
63 65.4 46.2 86.2
95 32.8 12.2 52.2

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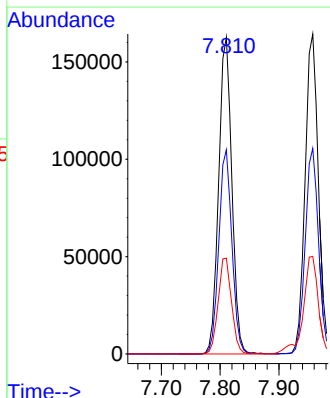
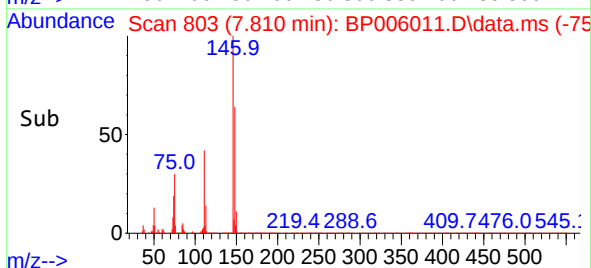
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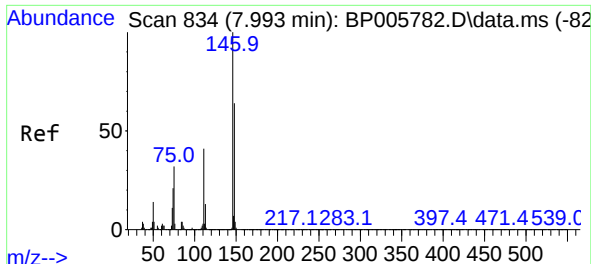


#12
1,3-Dichlorobenzene
Concen: 41.838 ng
RT: 7.810 min Scan# 803
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33



Tgt Ion: 146 Resp: 253801
Ion Ratio Lower Upper
146 100
148 64.5 51.5 77.3
75 30.3 25.7 38.5





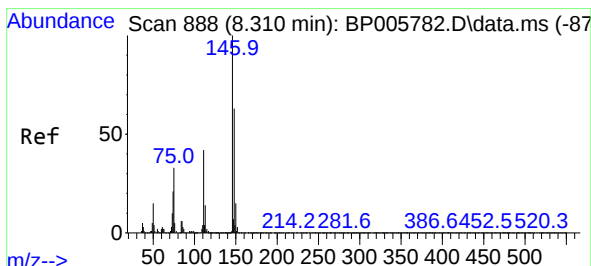
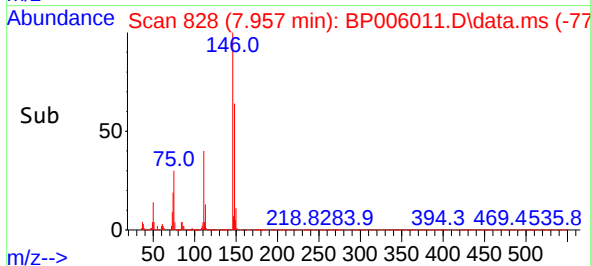
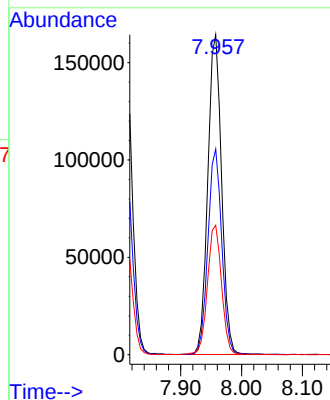
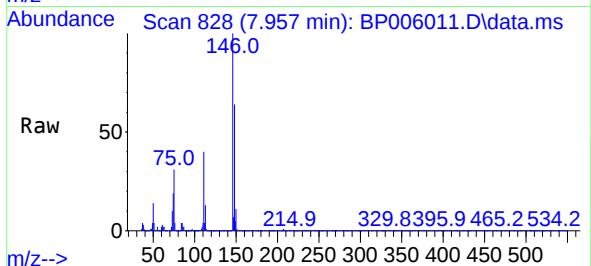
#13
1,4-Dichlorobenzene
Concen: 41.741 ng
RT: 7.957 min Scan# 828
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion:146 Resp: 258231
Ion Ratio Lower Upper
146 100
148 64.2 51.3 76.9
111 40.4 33.0 49.6

Instrument :
BNA_P
ClientSampleId :
PB137259BSD

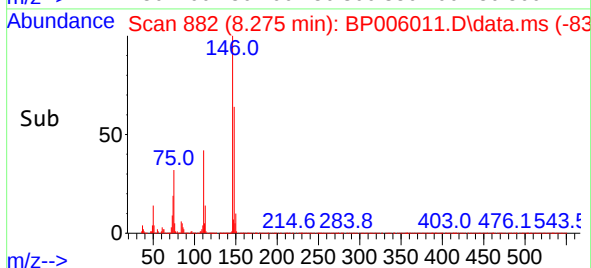
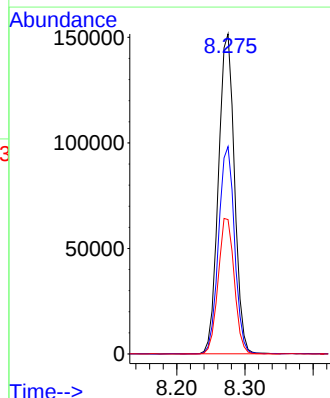
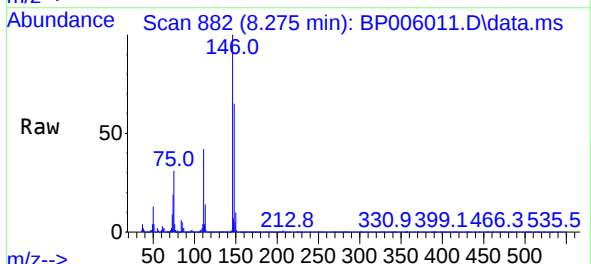
Manual Integrations
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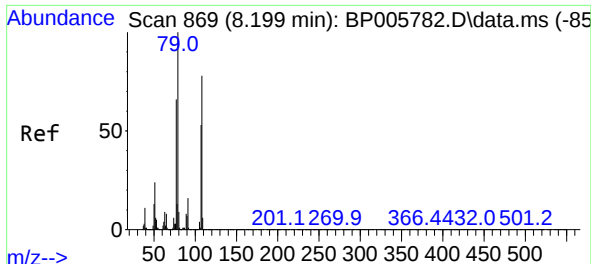
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#14
1,2-Dichlorobenzene
Concen: 41.988 ng
RT: 8.275 min Scan# 882
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

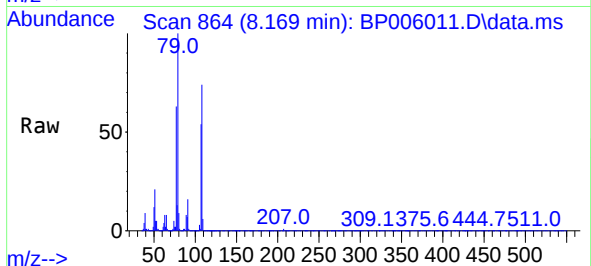
Tgt Ion:146 Resp: 248294
Ion Ratio Lower Upper
146 100
148 64.8 50.3 75.5
111 42.0 33.7 50.5





#15
Benzyl Alcohol
Concen: 42.081 ng
RT: 8.169 min Scan# 864
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

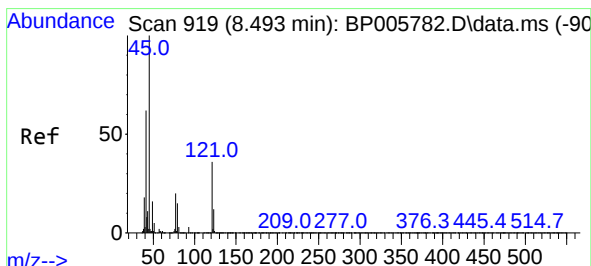
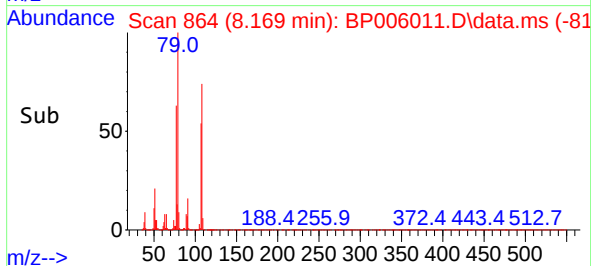
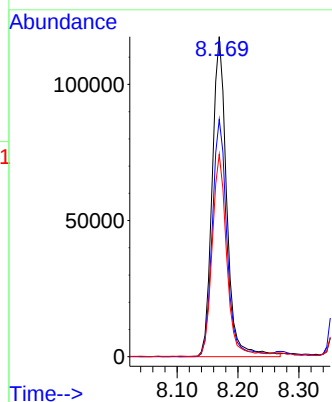
Instrument :
BNA_P
ClientSampleId :
PB137259BSD



Tgt Ion: 79 Resp: 194388
Ion Ratio Lower Upper
79 100
108 74.2 62.5 93.7
77 63.3 52.9 79.3

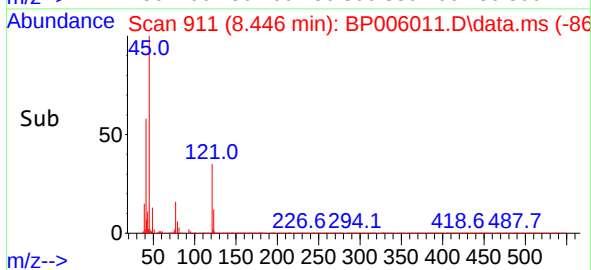
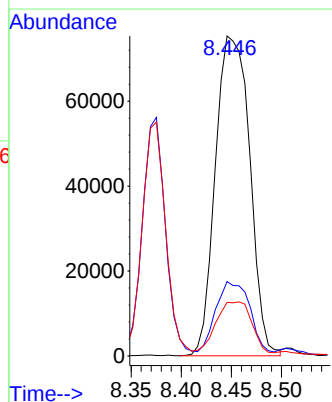
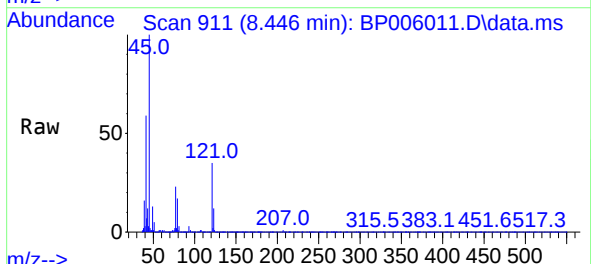
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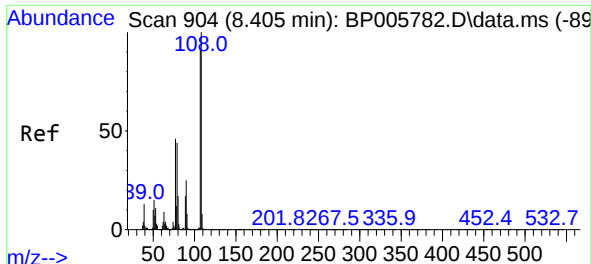
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.848 ng
RT: 8.446 min Scan# 911
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

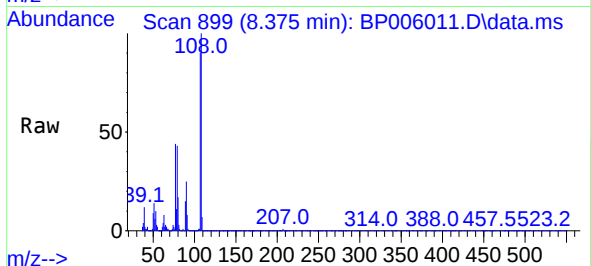
Tgt Ion: 45 Resp: 179597
Ion Ratio Lower Upper
45 100
77 23.3 2.0 42.0
79 16.8 0.0 36.7





#17
2-Methylphenol
Concen: 44.259 ng
RT: 8.375 min Scan# 899
Delta R.T. 0.006 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Instrument :
BNA_P
ClientSampleId :
PB137259BSD

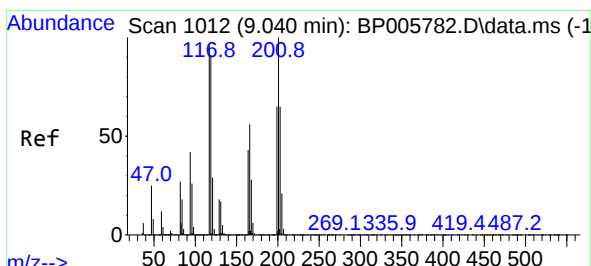
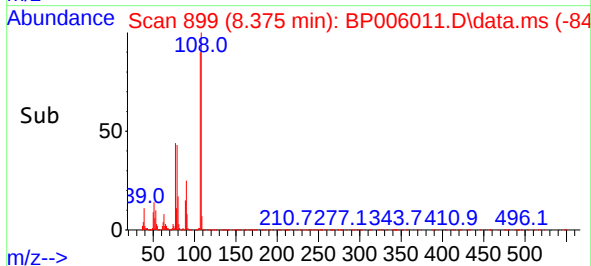
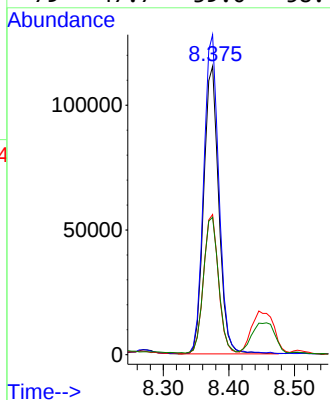


Tgt Ion:107 Resp: 184755

Ion	Ratio	Lower	Upper
107	100		
108	111.0	87.7	131.5
77	48.6	40.2	60.2
79	47.7	39.0	58.4

Manual Integrations
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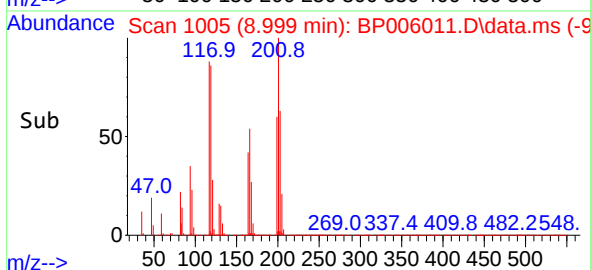
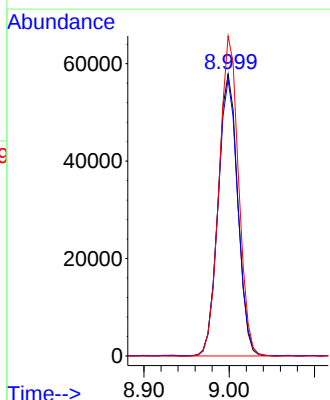
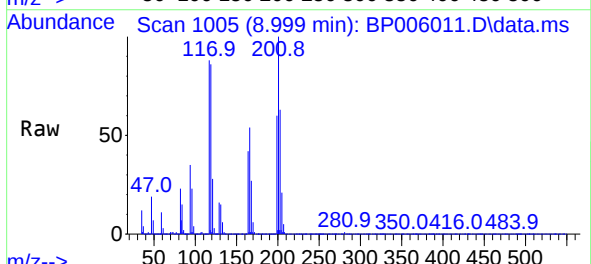
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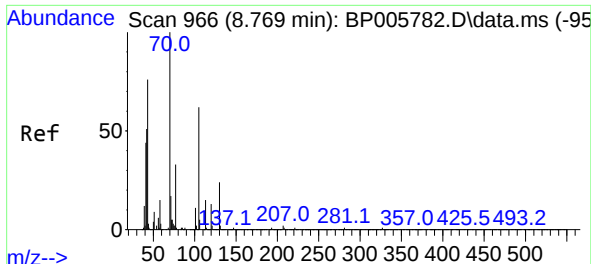


#18
Hexachloroethane
Concen: 41.451 ng
RT: 8.999 min Scan# 1005
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion:117 Resp: 92758

Ion	Ratio	Lower	Upper
117	100		
119	98.1	76.2	114.2
201	113.5	83.4	125.0





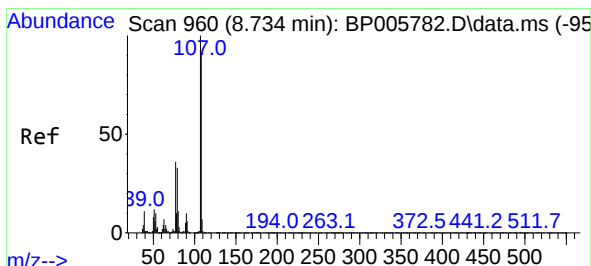
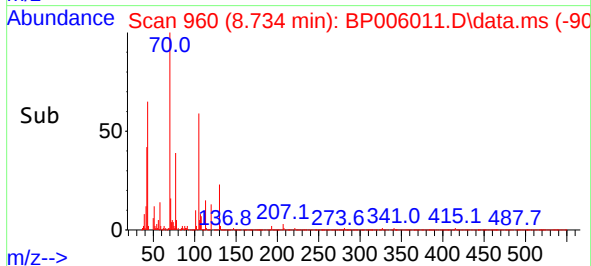
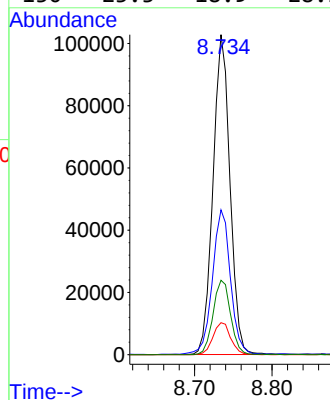
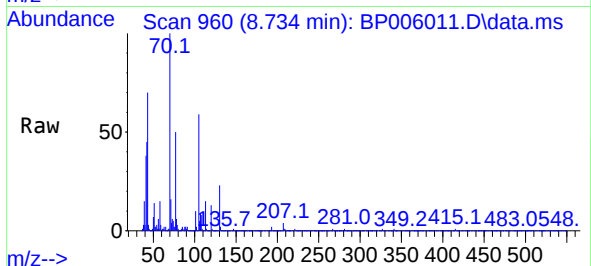
#19
n-Nitroso-di-n-propylamine
Concen: 41.408 ng
RT: 8.734 min Scan# 960
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion:	70	Resp:	156230
Ion	Ratio	Lower	Upper
70	100		
42	45.3	40.8	61.2
101	10.0	8.8	13.2
130	23.3	18.9	28.3

Instrument :
BNA_P
ClientSampleId :
PB137259BSD

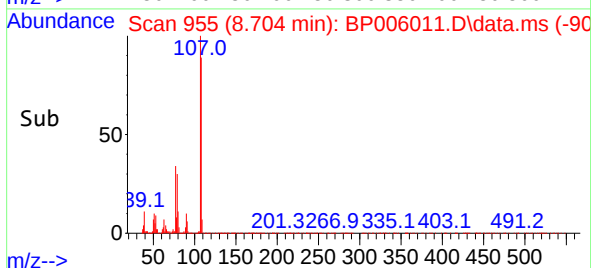
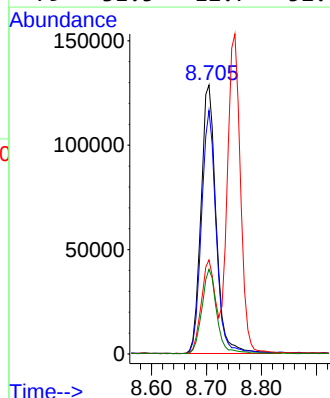
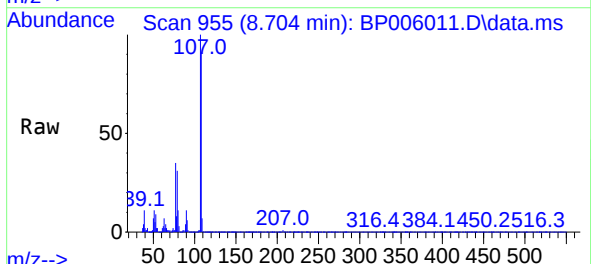
Manual Integrations
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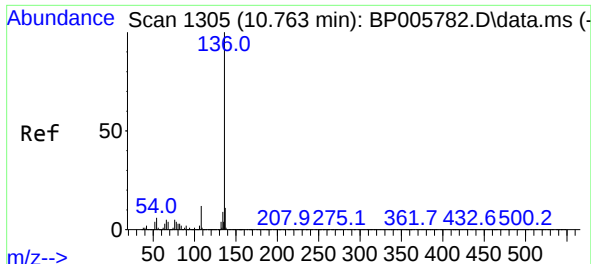
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#20
3+4-Methylphenols
Concen: 43.518 ng
RT: 8.704 min Scan# 955
Delta R.T. 0.006 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

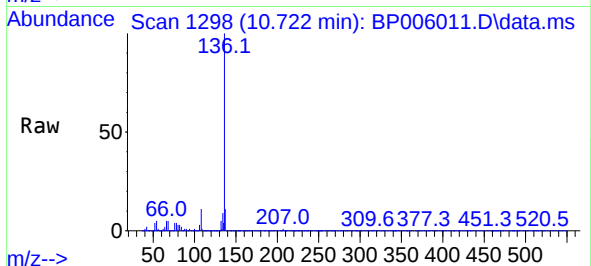
Tgt Ion:	107	Resp:	245383
Ion	Ratio	Lower	Upper
107	100		
108	90.5	71.0	111.0
77	35.0	16.6	56.6
79	31.5	12.7	52.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.722 min Scan# 1298
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

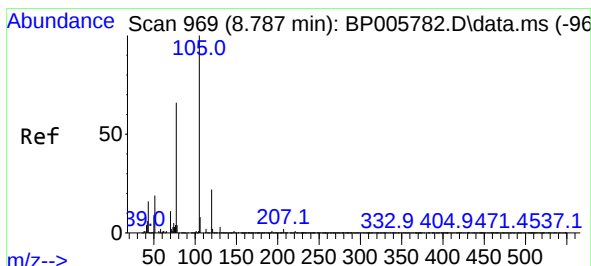
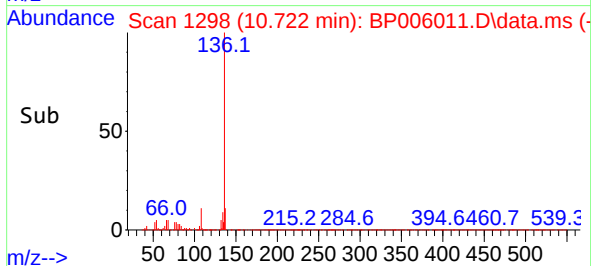
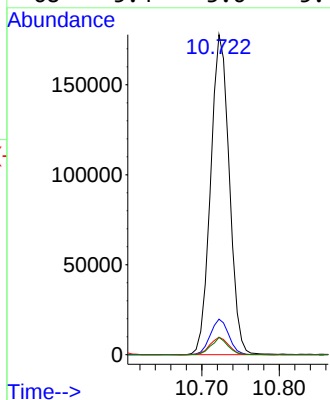
Instrument :
BNA_P
ClientSampleId :
PB137259BSD



Tgt Ion:	136	Resp:	297818
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.6	12.8
54	5.5	4.6	6.8
68	5.4	3.6	5.4

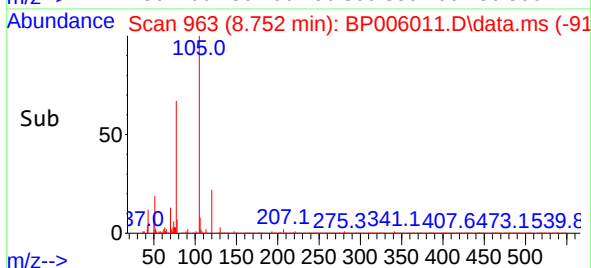
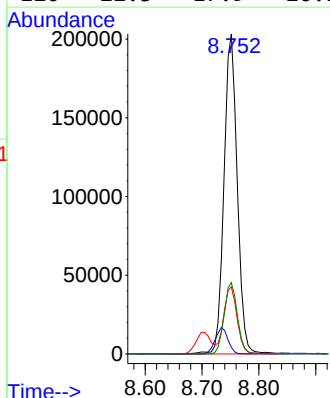
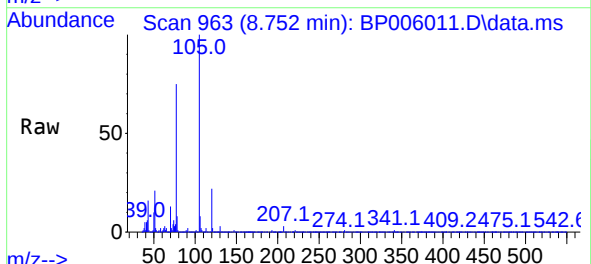
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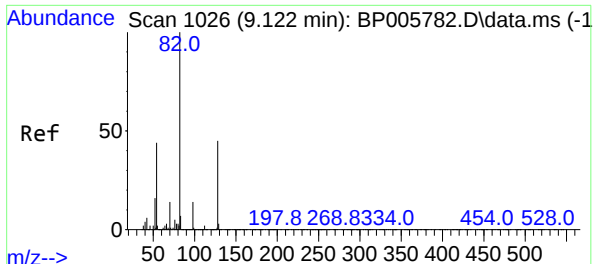
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#22
Acetophenone
Concen: 42.211 ng
RT: 8.752 min Scan# 963
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion:	105	Resp:	330883
Ion	Ratio	Lower	Upper
105	100		
71	2.1	1.9	2.9
51	21.0	18.4	27.6
120	22.3	17.9	26.9





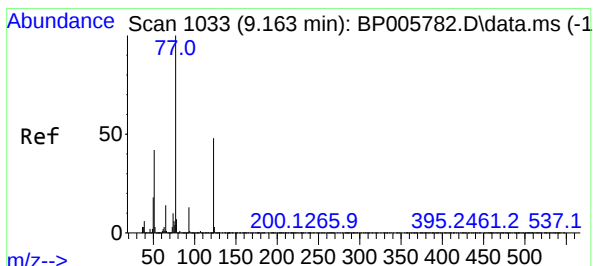
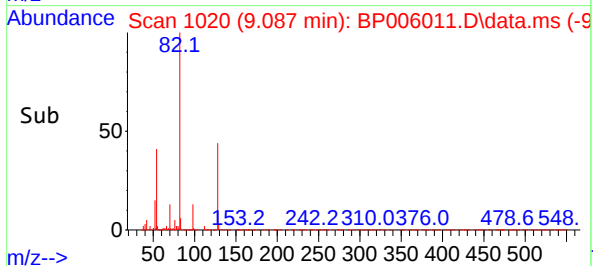
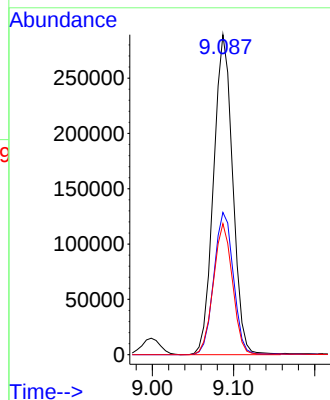
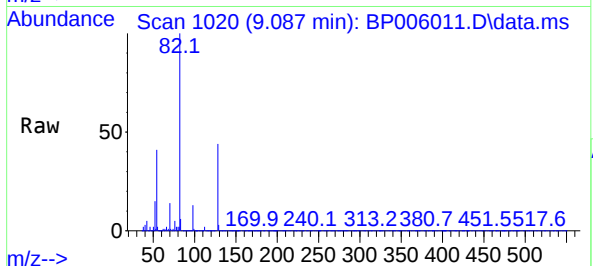
#23
Nitrobenzene-d5
Concen: 78.178 ng
RT: 9.087 min Scan# 1020
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion: 82 Resp: 474898
Ion Ratio Lower Upper
82 100
128 44.4 35.7 53.5
54 40.9 35.0 52.4

Instrument :
BNA_P
ClientSampleId :
PB137259BSD

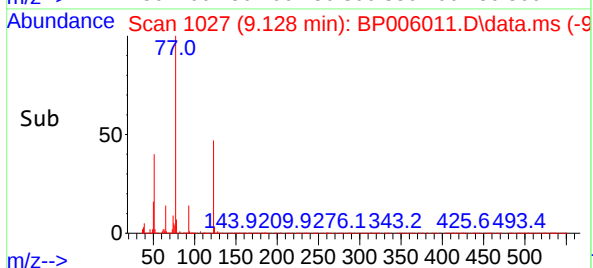
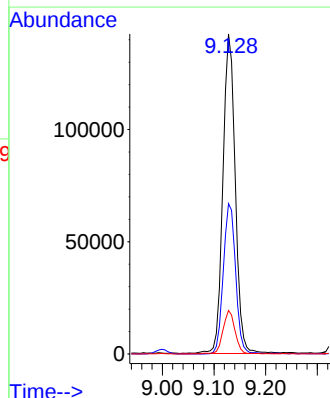
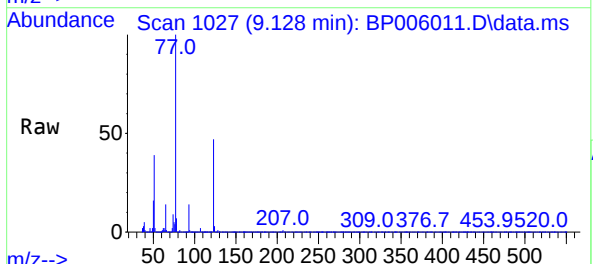
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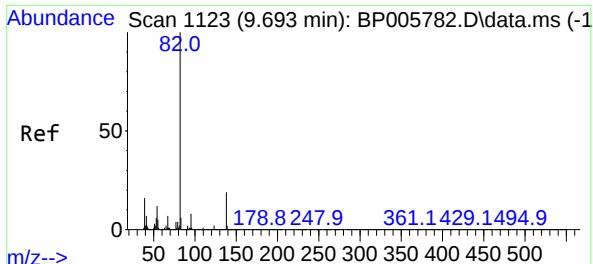
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#24
Nitrobenzene
Concen: 37.529 ng
RT: 9.128 min Scan# 1027
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion: 77 Resp: 236726
Ion Ratio Lower Upper
77 100
123 47.0 38.2 57.2
65 13.6 11.4 17.2



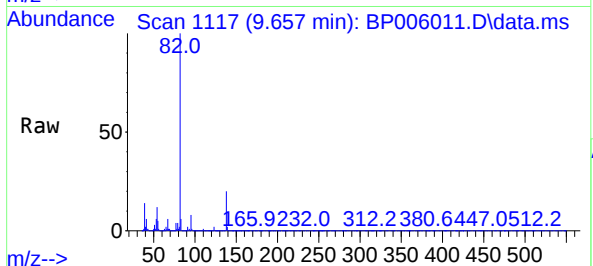


#25
Isophorone
Concen: 36.982 ng
RT: 9.657 min Scan# 1117
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

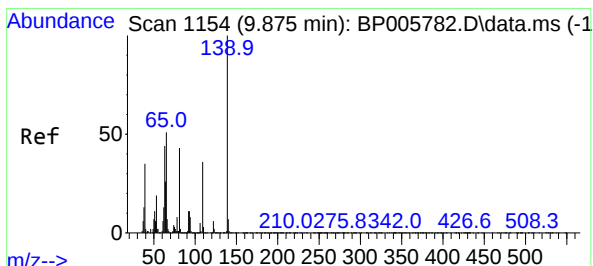
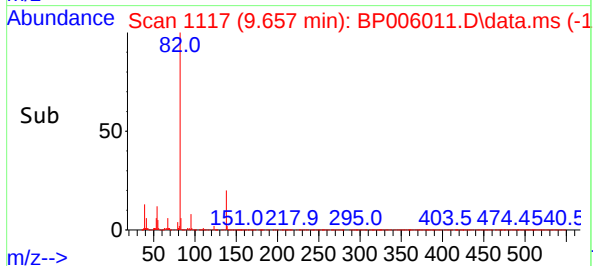
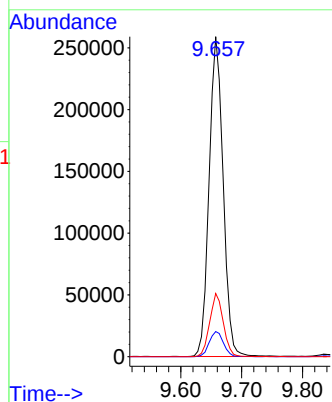
Instrument :
BNA_P
ClientSampleId :
PB137259BSD

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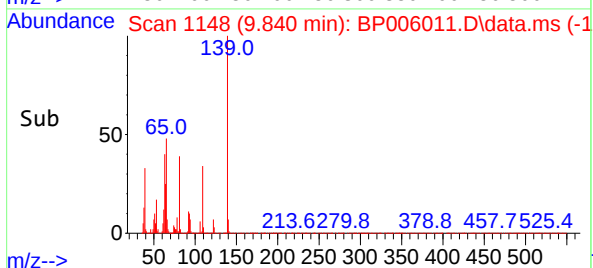
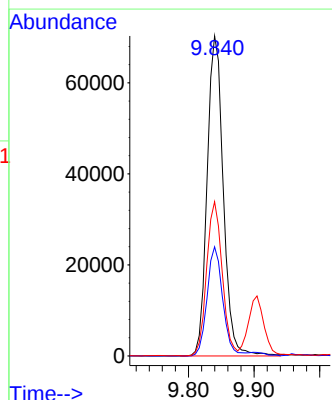
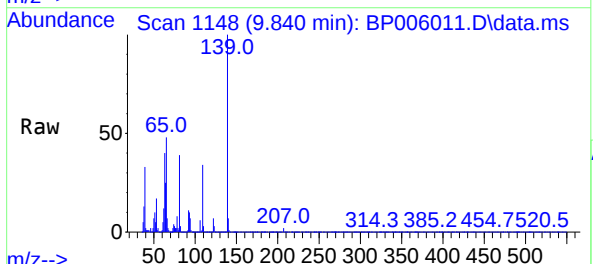


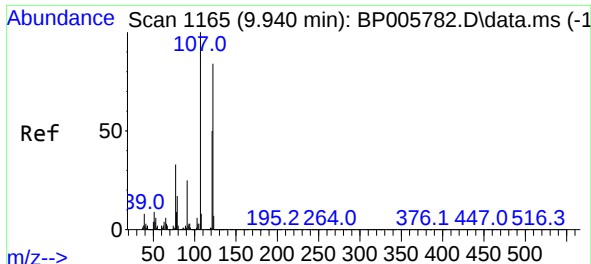
Tgt Ion: 82 Resp: 414860
Ion Ratio Lower Upper
82 100
95 7.9 6.5 9.7
138 19.7 15.0 22.4



#26
2-Nitrophenol
Concen: 40.107 ng
RT: 9.840 min Scan# 1148
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion: 139 Resp: 120711
Ion Ratio Lower Upper
139 100
109 34.1 28.8 43.2
65 48.2 41.0 61.6





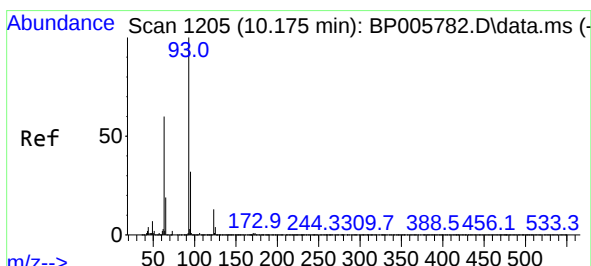
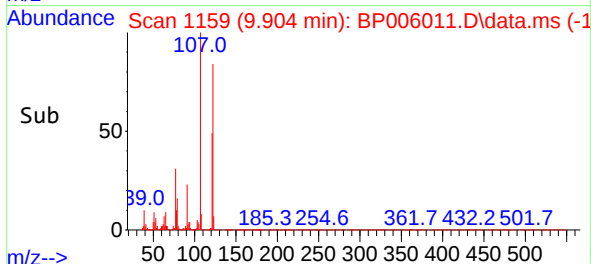
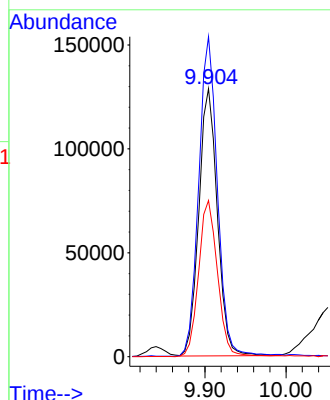
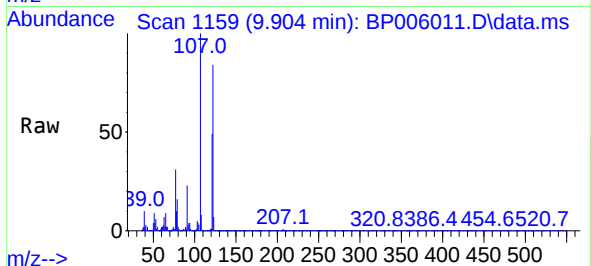
#27
2,4-Dimethylphenol
Concen: 45.481 ng
RT: 9.904 min Scan# 1159
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion:	122	Resp:	203927
Ion	Ratio	Lower	Upper
122	100		
107	119.4	94.5	141.7
121	58.3	47.4	71.2

Instrument :
BNA_P
ClientSampleId :
PB137259BSD

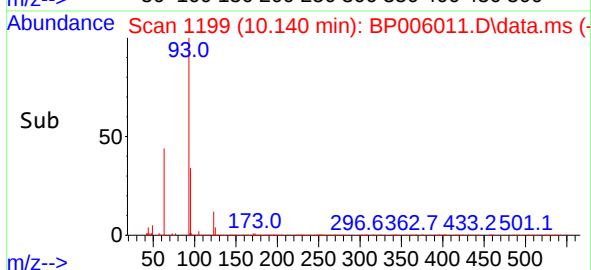
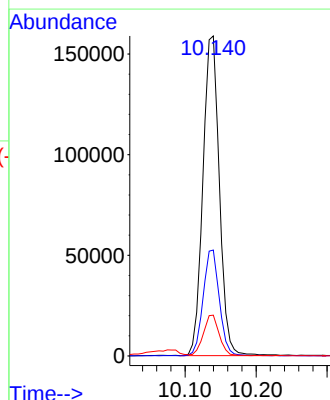
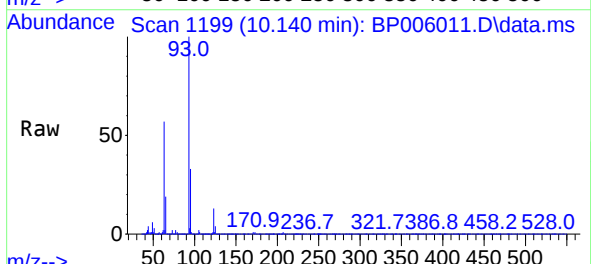
Manual Integrations
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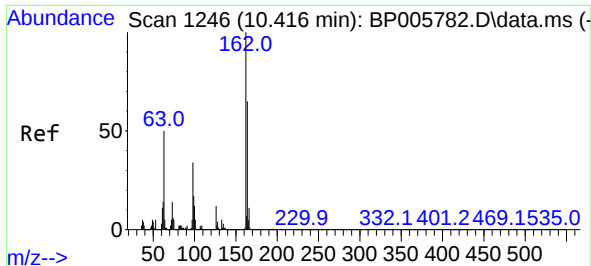
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 43.867 ng
RT: 10.140 min Scan# 1199
Delta R.T. 0.006 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

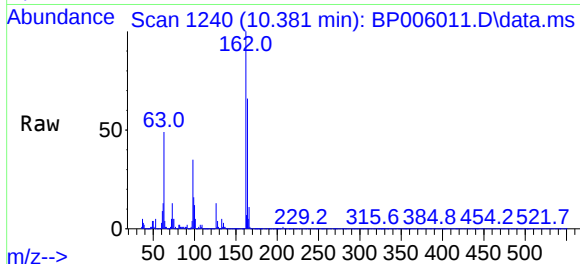
Tgt Ion:	93	Resp:	256831
Ion	Ratio	Lower	Upper
93	100		
95	33.1	25.9	38.9
123	12.8	10.2	15.2





#29
2,4-Dichlorophenol
Concen: 39.471 ng
RT: 10.381 min Scan# 1240
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

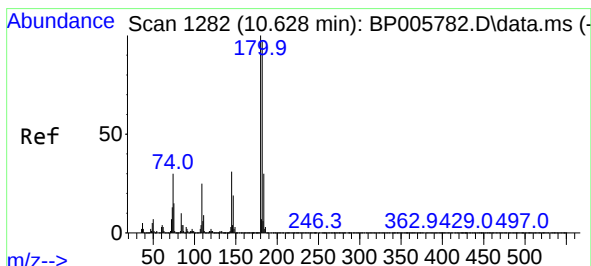
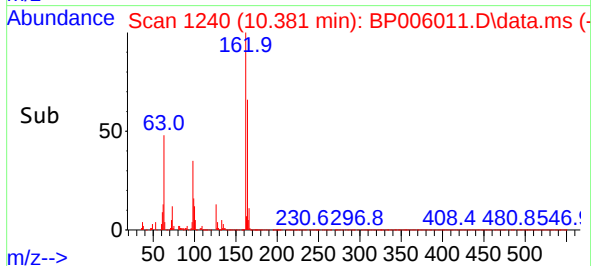
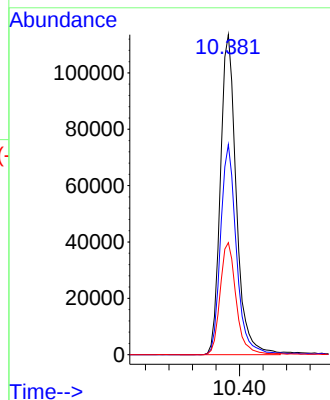
Instrument :
BNA_P
ClientSampleId :
PB137259BSD



Tgt Ion:162 Resp: 212684
Ion Ratio Lower Upper
162 100
164 65.7 44.9 84.9
98 35.0 14.3 54.3

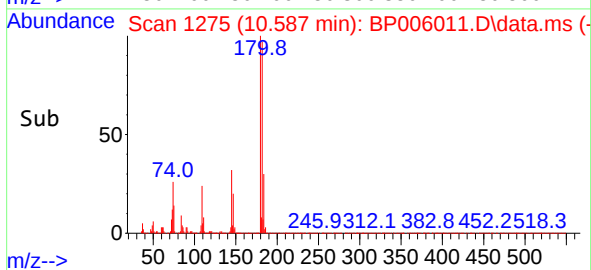
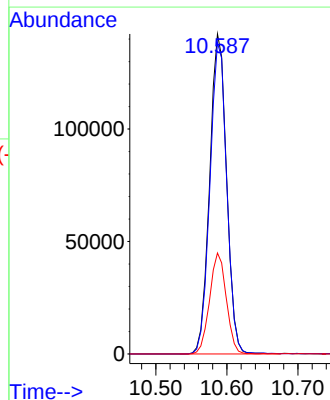
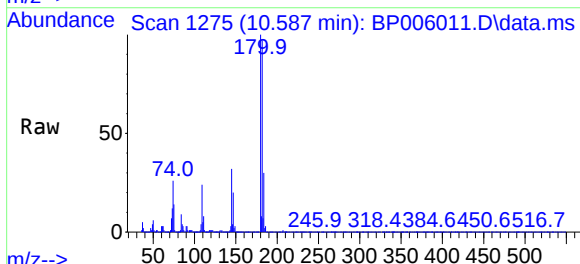
Manual Integrations
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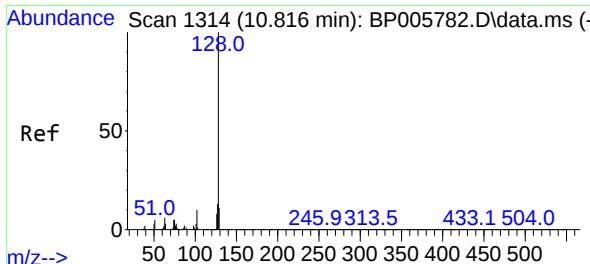
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#30
1,2,4-Trichlorobenzene
Concen: 38.851 ng
RT: 10.587 min Scan# 1275
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

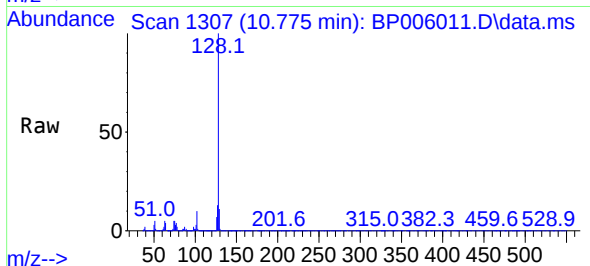
Tgt Ion:180 Resp: 235227
Ion Ratio Lower Upper
180 100
182 97.3 77.9 116.9
145 31.6 24.7 37.1





#31
Naphthalene
Concen: 39.666 ng
RT: 10.775 min Scan# 1307
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

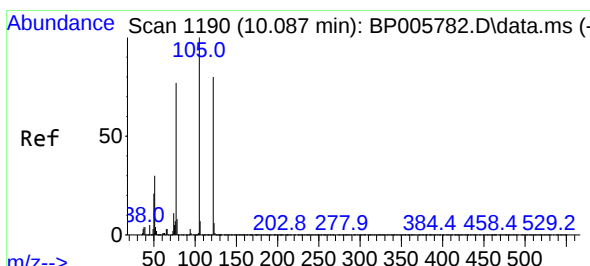
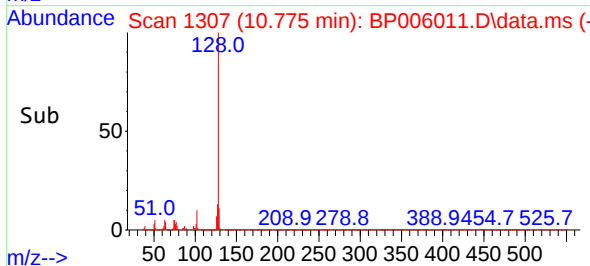
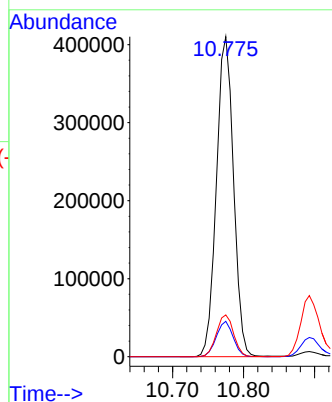
Instrument :
BNA_P
ClientSampleId :
PB137259BSD



Tgt Ion:128 Resp: 683512
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 13.0 10.7 16.1

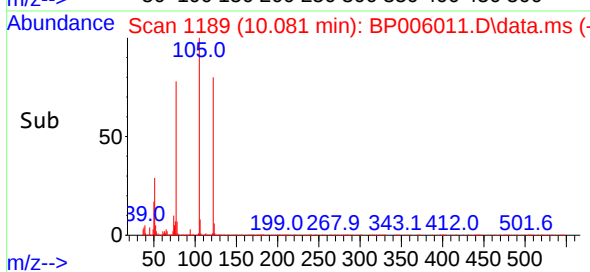
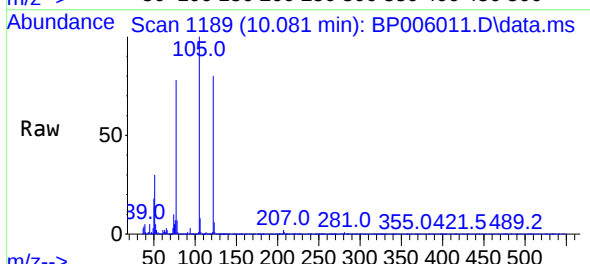
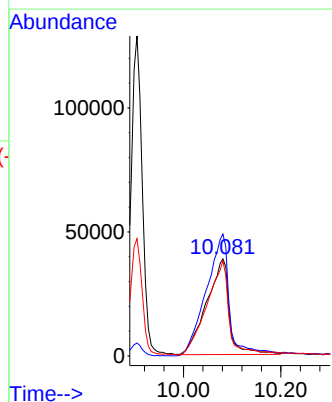
Manual Integrations
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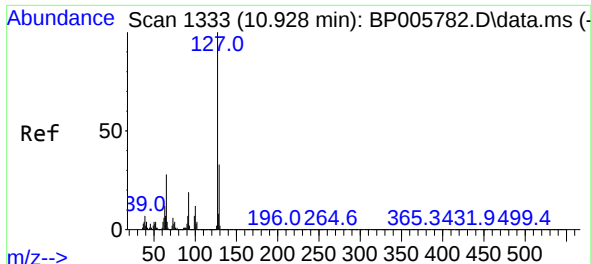
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#32
Benzoic acid
Concen: 38.623 ng
RT: 10.081 min Scan# 1189
Delta R.T. 0.006 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

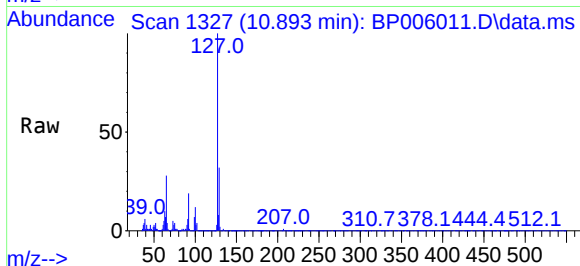
Tgt Ion:122 Resp: 124978
Ion Ratio Lower Upper
122 100
105 125.4 103.2 143.2
77 97.9 76.2 116.2





#33
4-Chloroaniline
Concen: 21.826 ng
RT: 10.893 min Scan# 1327
Delta R.T. 0.006 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

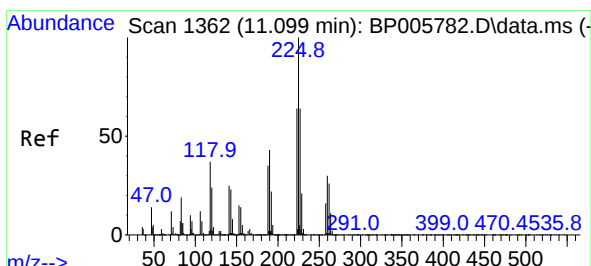
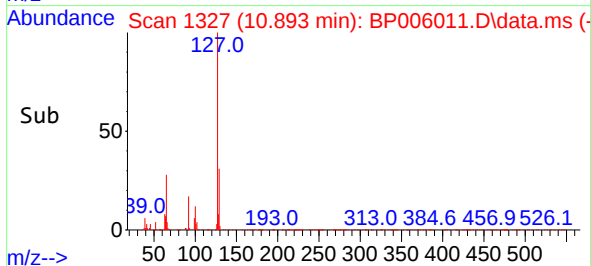
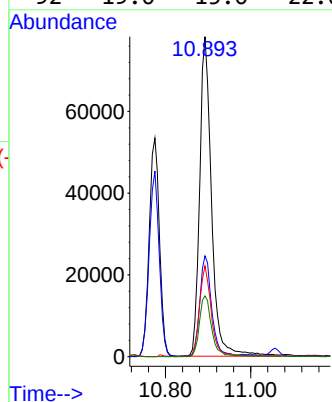
Instrument :
BNA_P
ClientSampleId :
PB137259BSD



Tgt Ion:	127	Resp:	151933
Ion Ratio	Lower	Upper	
127	100		
129	31.5	26.1	39.1
65	28.3	22.5	33.7
92	19.0	15.0	22.6

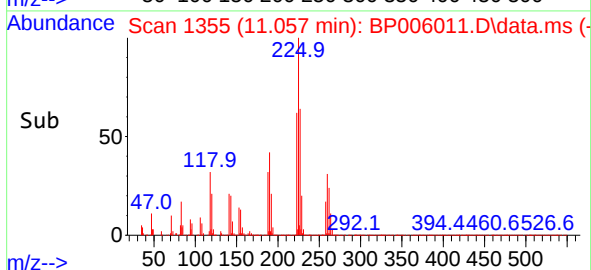
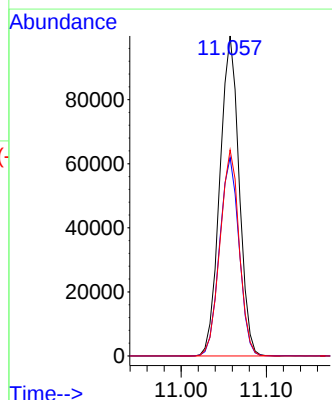
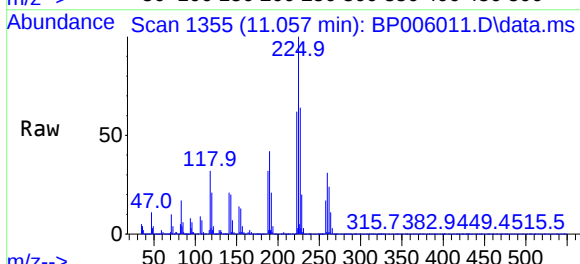
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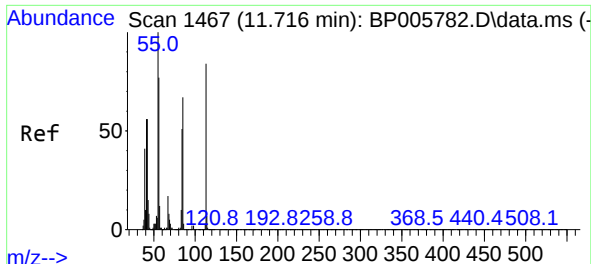
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#34
Hexachlorobutadiene
Concen: 38.229 ng
RT: 11.057 min Scan# 1355
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

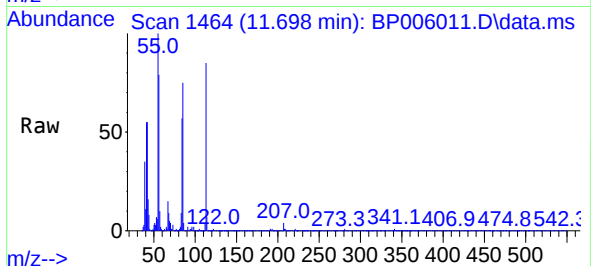
Tgt Ion:	225	Resp:	156560
Ion Ratio	Lower	Upper	
225	100		
223	62.0	51.0	76.6
227	64.4	51.4	77.2





#35
Caprolactam
Concen: 41.970 ng m
RT: 11.698 min Scan# 1464
Delta R.T. 0.006 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

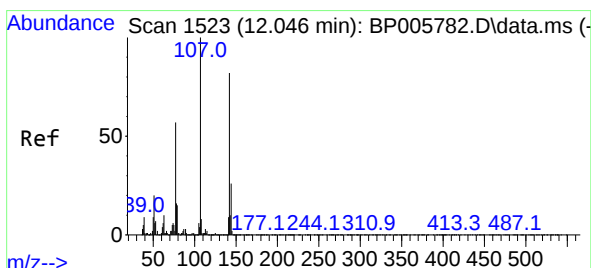
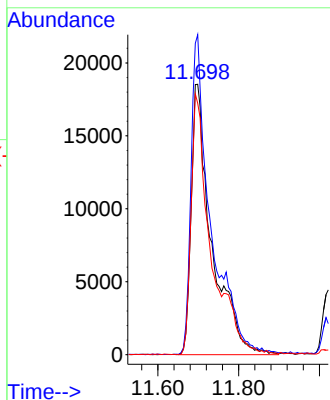
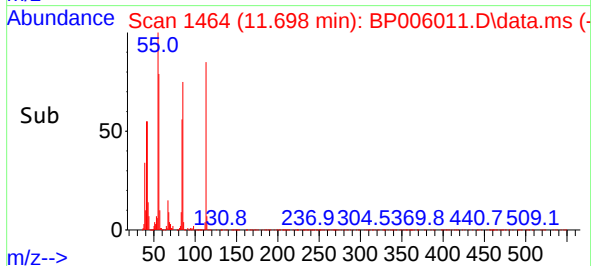
Instrument :
BNA_P
ClientSampleId :
PB137259BSD



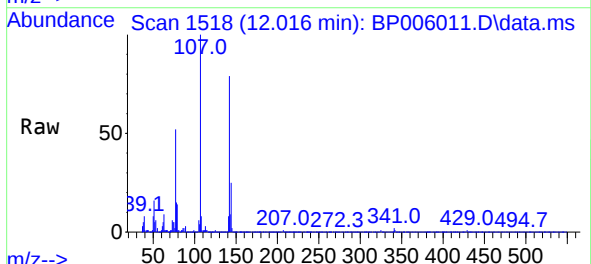
Tgt Ion:113 Resp: 65142
Ion Ratio Lower Upper
113 100
55 118.3 98.9 138.9
56 93.0 71.7 111.7

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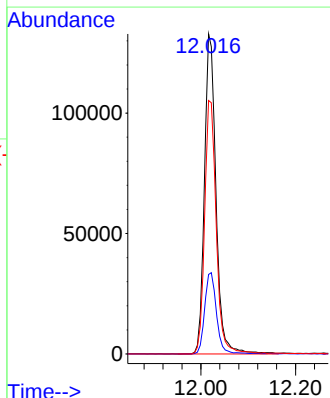
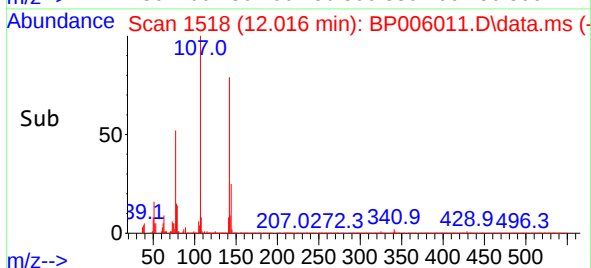
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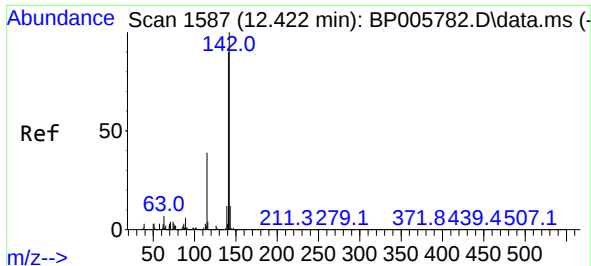


#36
4-Chloro-3-methylphenol
Concen: 41.060 ng
RT: 12.016 min Scan# 1518
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33



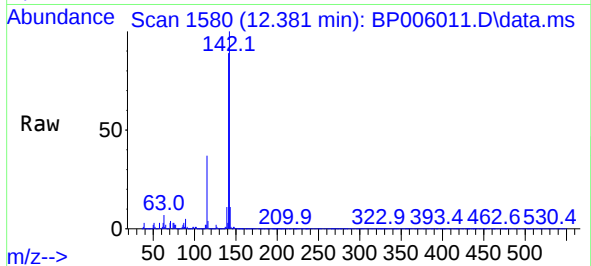
Tgt Ion:107 Resp: 224651
Ion Ratio Lower Upper
107 100
144 24.9 21.1 31.7
142 79.2 66.0 99.0





#37
2-Methylnaphthalene
Concen: 39.860 ng
RT: 12.381 min Scan# 1580
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

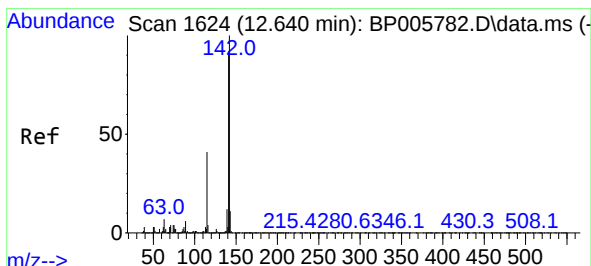
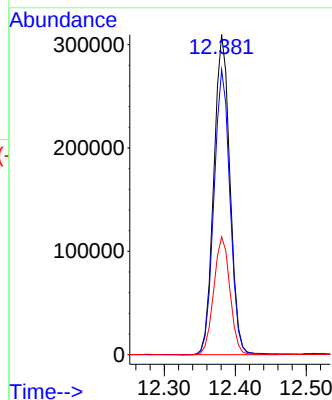
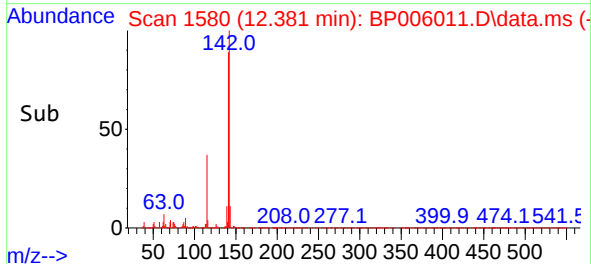
Instrument :
BNA_P
ClientSampleId :
PB137259BSD



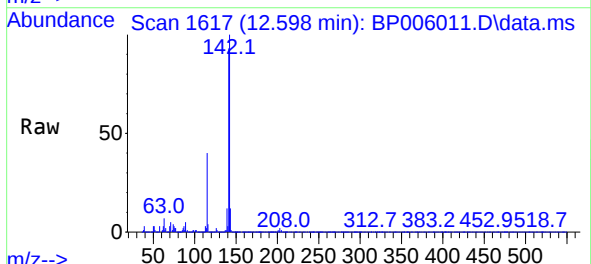
Tgt Ion:142 Resp: 489031
Ion Ratio Lower Upper
142 100
141 89.0 71.8 107.6
115 36.8 31.6 47.4

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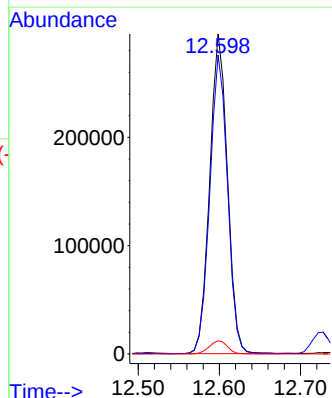
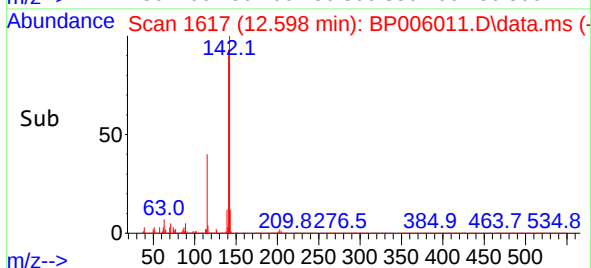
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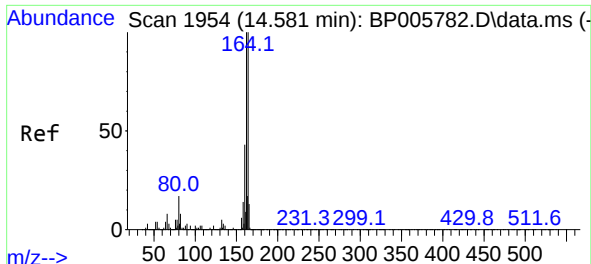


#38
1-Methylnaphthalene
Concen: 38.792 ng
RT: 12.598 min Scan# 1617
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33



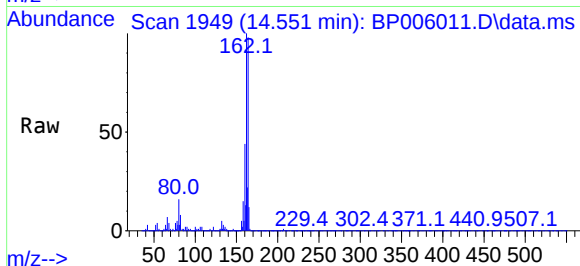
Tgt Ion:142 Resp: 448294
Ion Ratio Lower Upper
142 100
141 93.4 73.3 109.9
116 4.1 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.551 min Scan# 1949
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

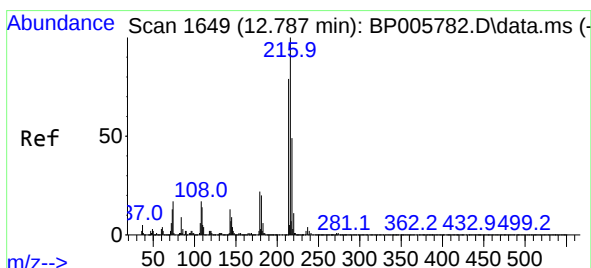
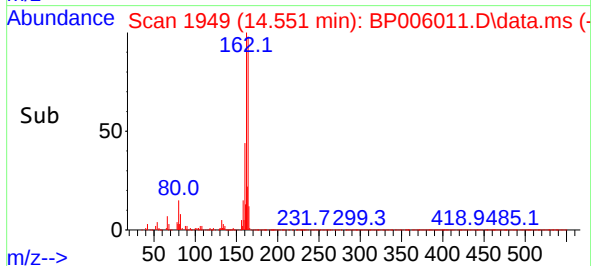
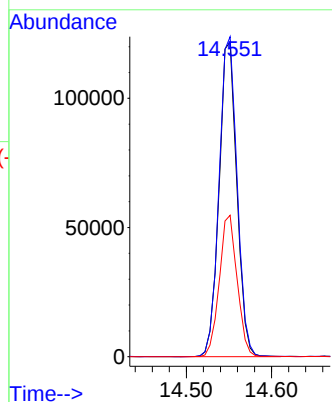
Instrument :
BNA_P
ClientSampleId :
PB137259BSD



Tgt Ion:164 Resp: 176054
Ion Ratio Lower Upper
164 100
162 101.6 80.2 120.2
160 44.9 34.5 51.7

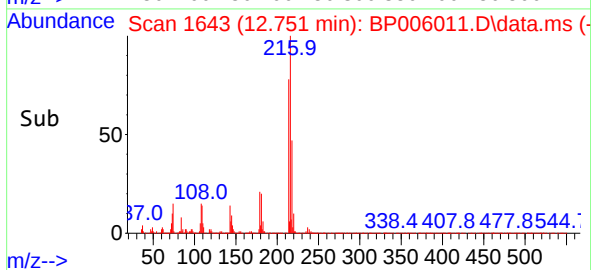
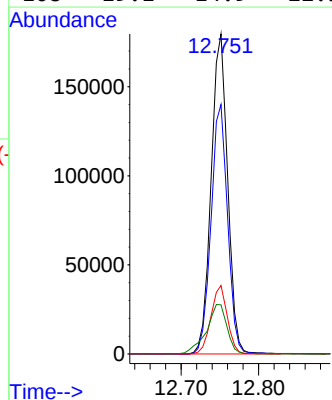
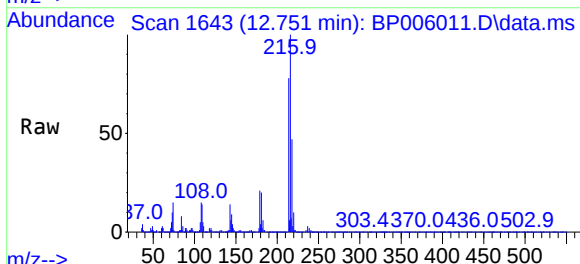
Manual Integrations
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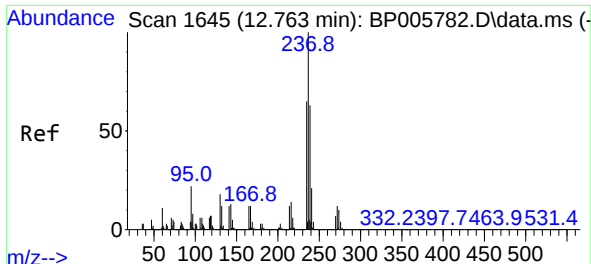
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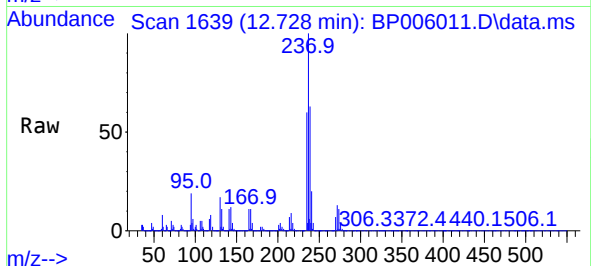
#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.917 ng
RT: 12.751 min Scan# 1643
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion:216 Resp: 265955
Ion Ratio Lower Upper
216 100
214 78.1 61.9 92.9
179 21.3 16.8 25.2
108 19.1 14.9 22.3

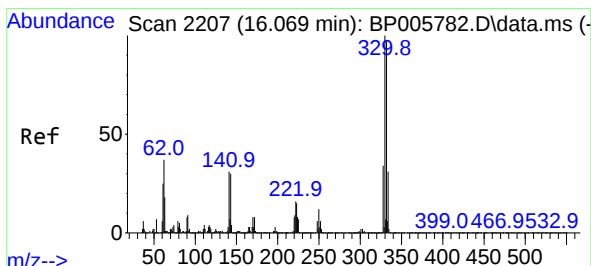
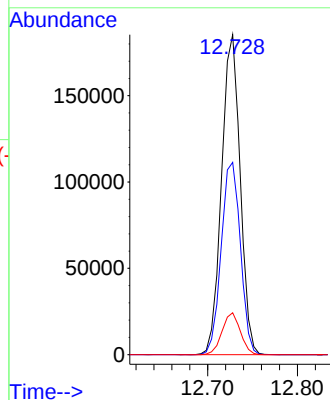
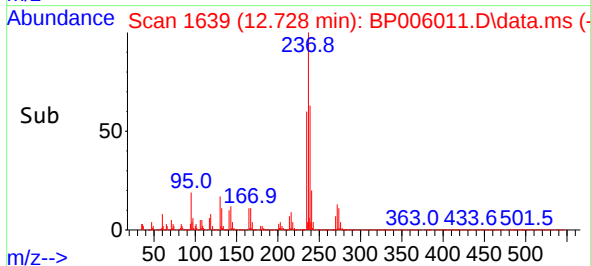




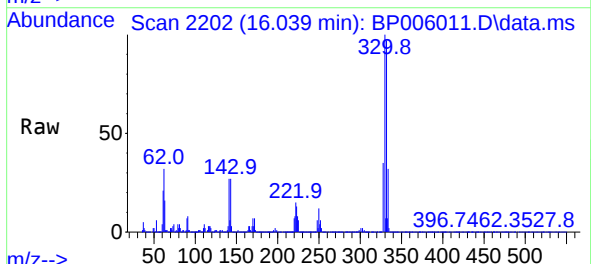
#41
Hexachlorocyclopentadiene
Concen: 85.195 ng
RT: 12.728 min Scan# 1639
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33



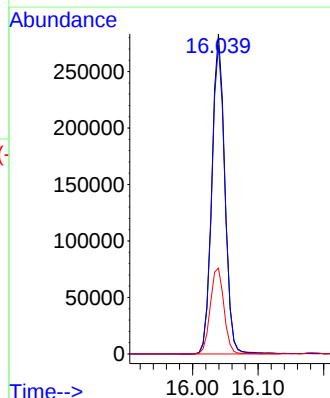
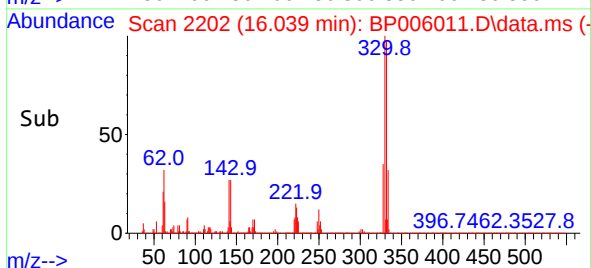
Tgt Ion: 237 Resp: 266461
Ion Ratio Lower Upper
237 100
235 60.1 44.5 84.5
272 13.1 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 128.943 ng
RT: 16.039 min Scan# 2202
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33



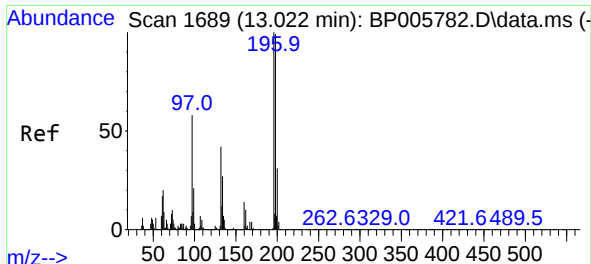
Tgt Ion: 330 Resp: 389564
Ion Ratio Lower Upper
330 100
332 97.3 77.8 116.8
141 28.4 25.4 38.2



Instrument :
BNA_P
ClientSampleId :
PB137259BSD

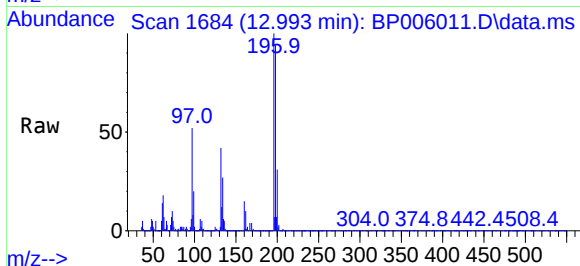
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#43
2,4,6-Trichlorophenol
Concen: 40.823 ng
RT: 12.993 min Scan# 1684
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

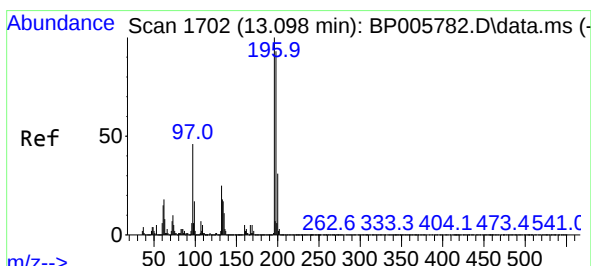
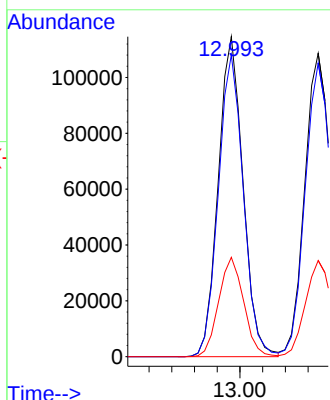
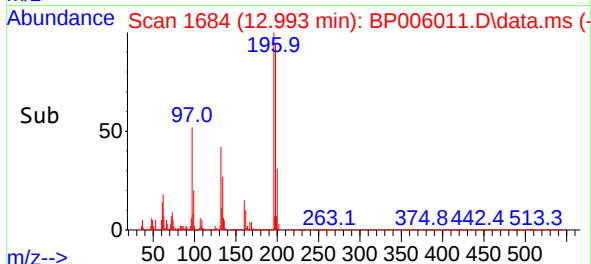
Instrument :
BNA_P
ClientSampleId :
PB137259BSD



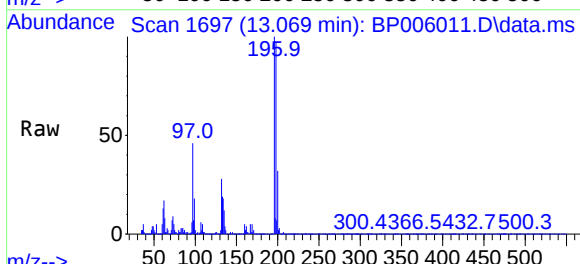
Tgt Ion:196 Resp: 173519
Ion Ratio Lower Upper
196 100
198 94.4 79.5 119.3
200 31.1 25.0 37.6

Manual Integrations
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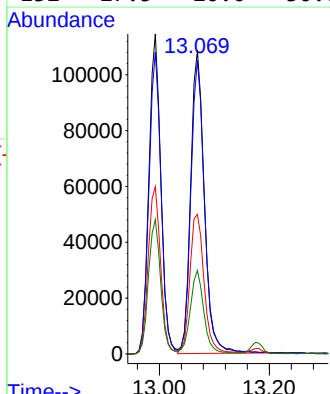
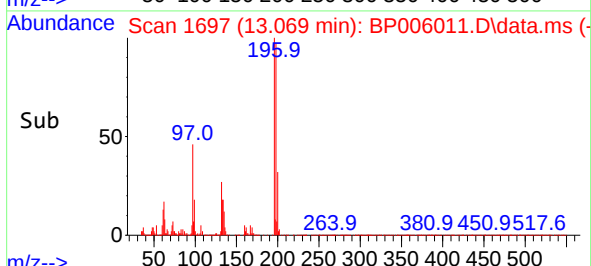
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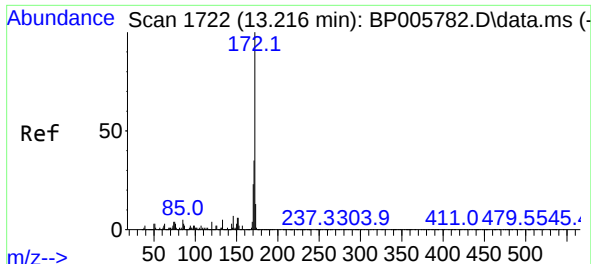


#44
2,4,5-Trichlorophenol
Concen: 41.084 ng
RT: 13.069 min Scan# 1697
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33



Tgt Ion:196 Resp: 188069
Ion Ratio Lower Upper
196 100
198 96.8 74.7 112.1
97 46.0 37.4 56.0
132 27.5 20.0 30.0





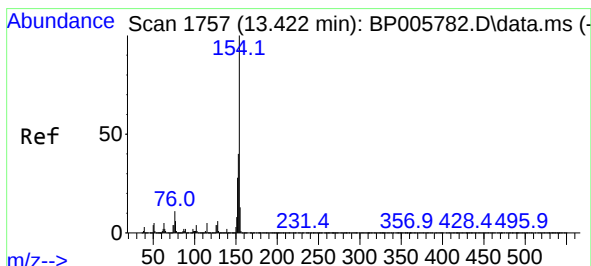
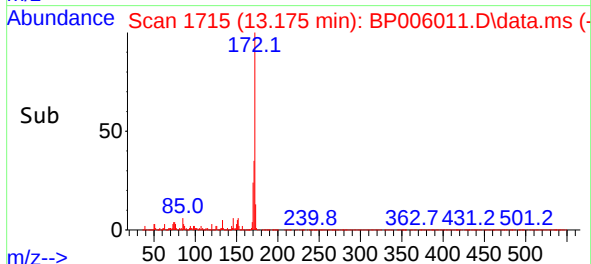
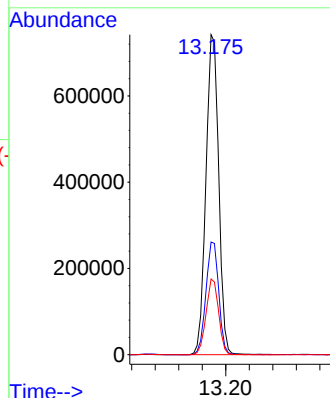
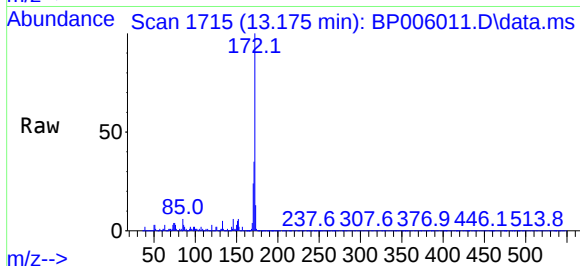
#45
2-Fluorobiphenyl
Concen: 83.454 ng
RT: 13.175 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Instrument :
BNA_P
ClientSampleId :
PB137259BSD

Tgt Ion:172 Resp: 1118883
Ion Ratio Lower Upper
172 100
171 35.2 27.9 41.9
170 23.7 18.6 27.8

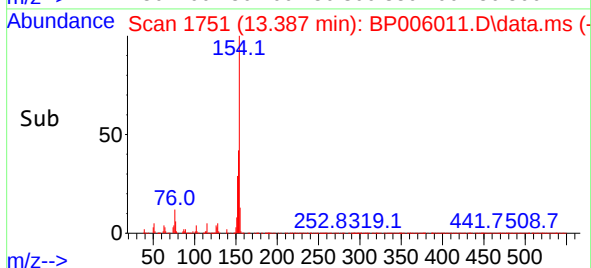
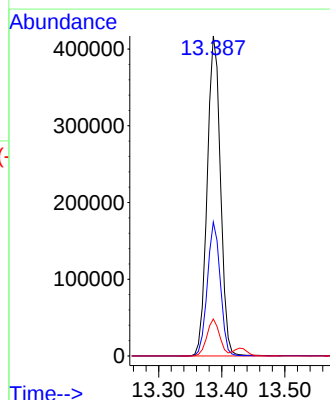
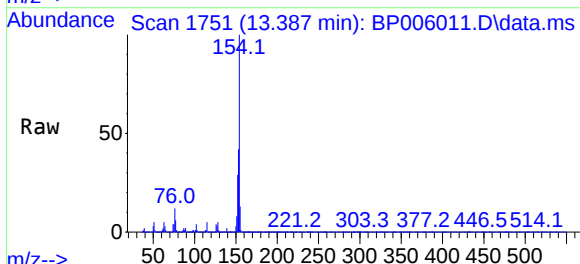
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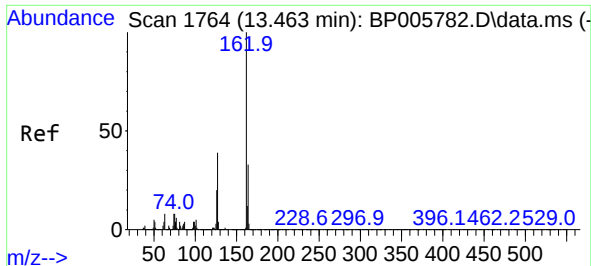
mohammad
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#46
1,1'-Biphenyl
Concen: 42.797 ng
RT: 13.387 min Scan# 1751
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

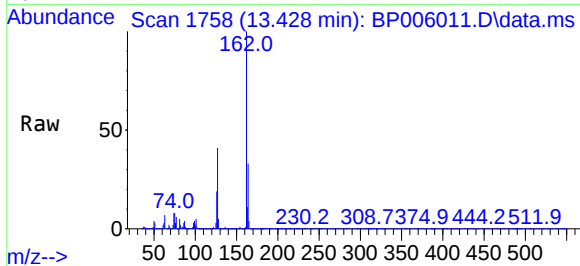
Tgt Ion:154 Resp: 607500
Ion Ratio Lower Upper
154 100
153 41.8 20.4 60.4
76 11.6 0.0 30.8





#47
2-Chloronaphthalene
Concen: 41.252 ng
RT: 13.428 min Scan# 1758
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

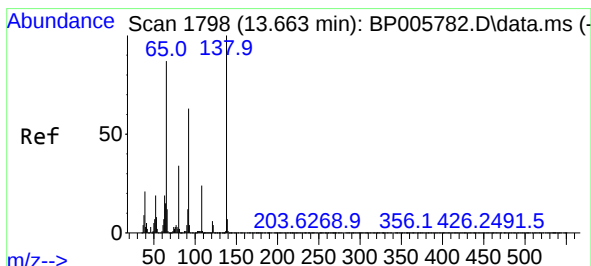
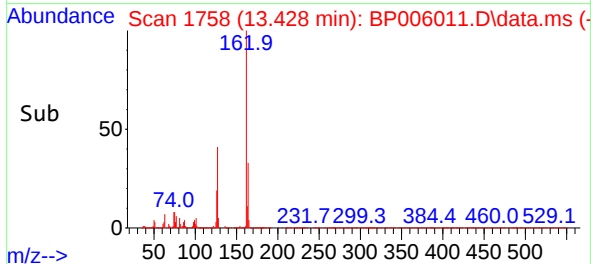
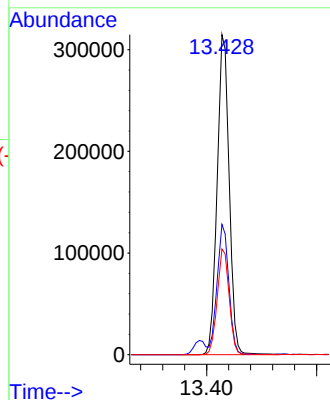
Instrument :
BNA_P
ClientSampleId :
PB137259BSD



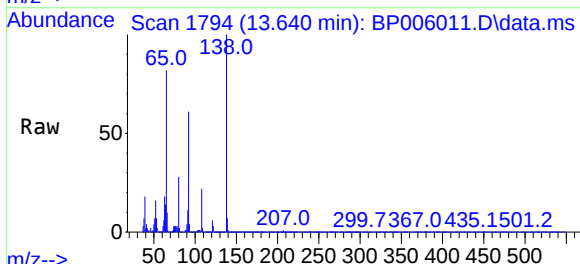
Tgt Ion:162 Resp: 478160
Ion Ratio Lower Upper
162 100
127 40.7 31.4 47.0
164 33.1 26.6 39.8

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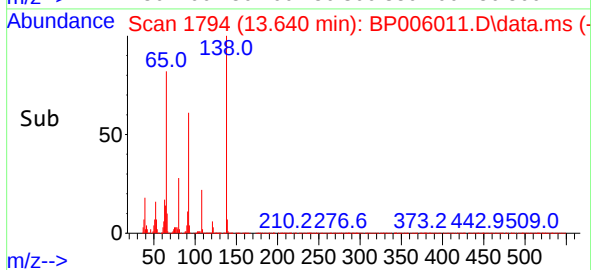
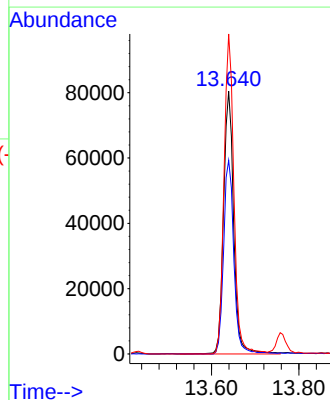
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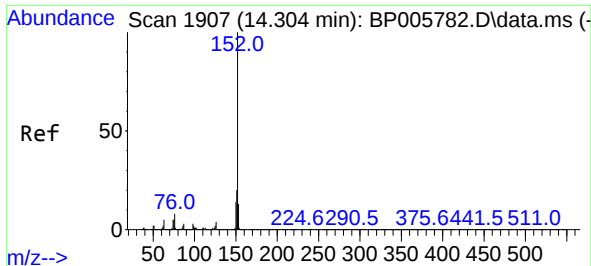


#48
2-Nitroaniline
Concen: 41.961 ng
RT: 13.640 min Scan# 1794
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

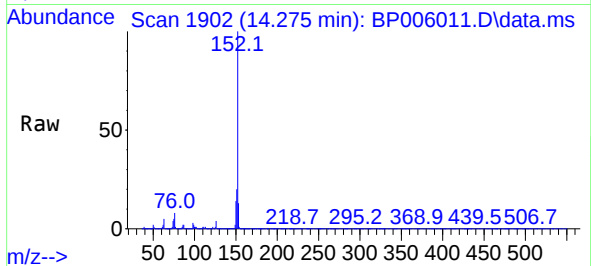


Tgt Ion: 65 Resp: 127883
Ion Ratio Lower Upper
65 100
92 73.7 57.7 86.5
138 121.8 92.1 138.1





#49
Acenaphthylene
Concen: 42.373 ng
RT: 14.275 min Scan# 1902
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

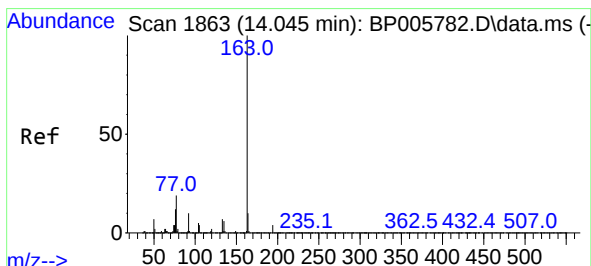
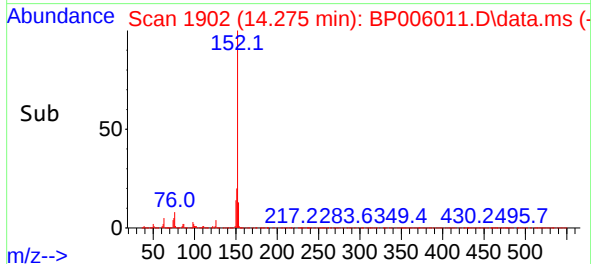
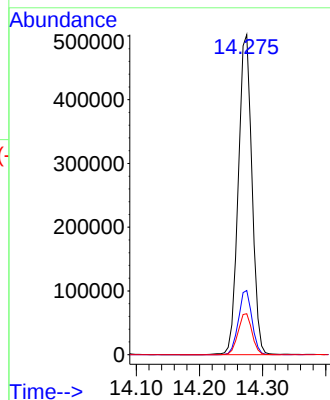


Tgt Ion:152 Resp: 753516
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.2
153 12.8 10.6 16.0

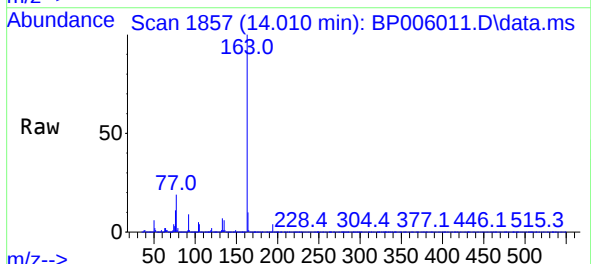
Instrument :
BNA_P
ClientSampleId :
PB137259BSD

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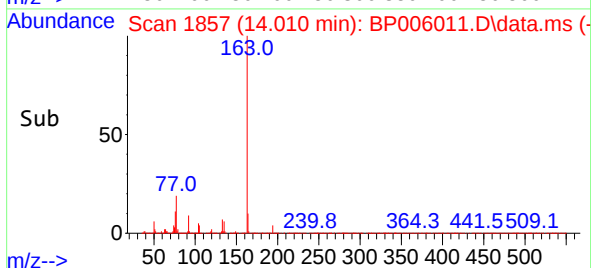
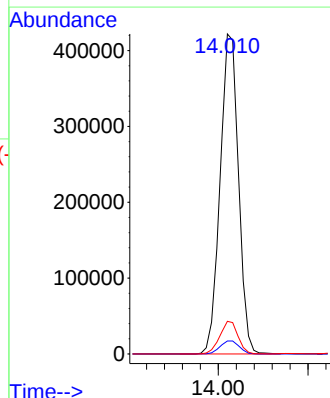
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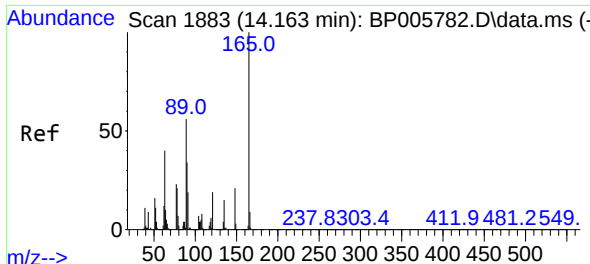


#50
Dimethylphthalate
Concen: 41.402 ng
RT: 14.010 min Scan# 1857
Delta R.T. -0.006 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33



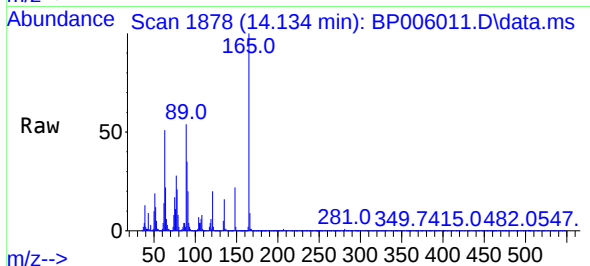
Tgt Ion:163 Resp: 599305
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.2
164 10.2 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 40.410 ng
RT: 14.134 min Scan# 1878
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

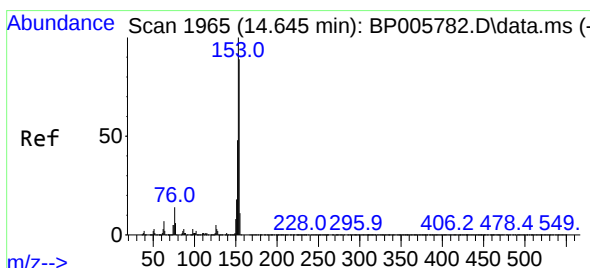
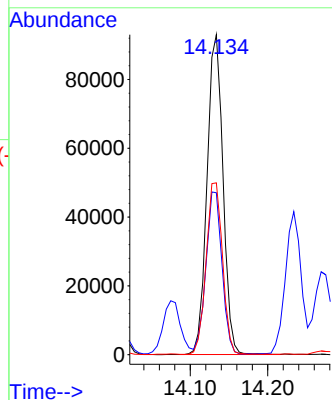
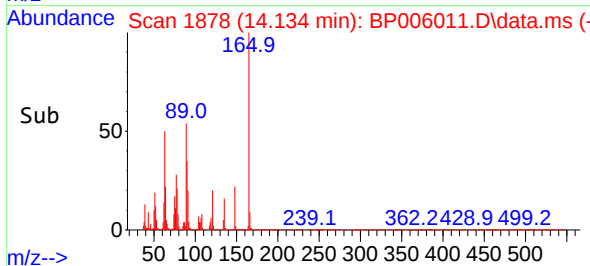
Instrument :
BNA_P
ClientSampleId :
PB137259BSD



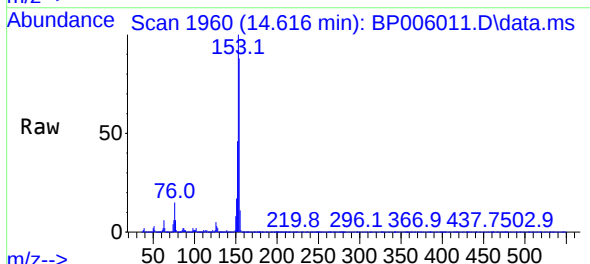
Tgt Ion:165 Resp: 132953
Ion Ratio Lower Upper
165 100
63 50.6 41.3 61.9
89 53.7 44.8 67.2

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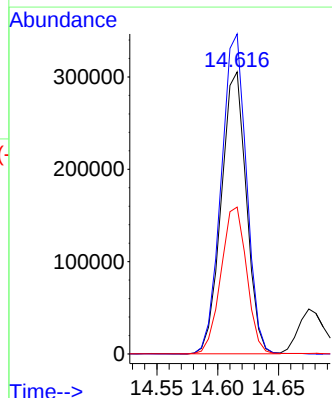
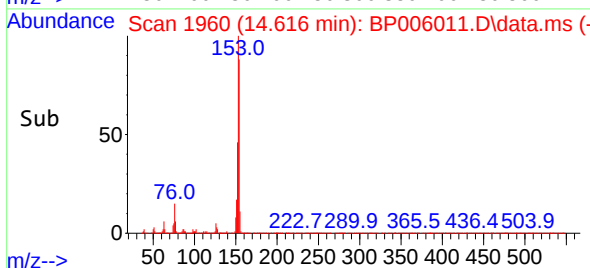
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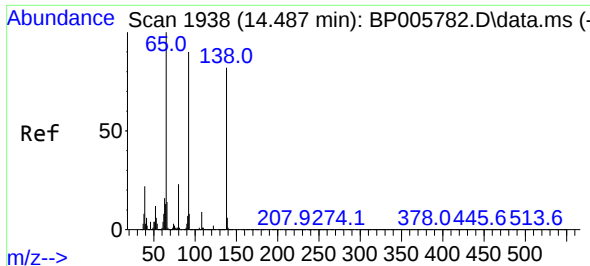


#52
Acenaphthene
Concen: 40.533 ng
RT: 14.616 min Scan# 1960
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33



Tgt Ion:154 Resp: 437726
Ion Ratio Lower Upper
154 100
153 113.4 89.4 134.2
152 52.1 43.0 64.4





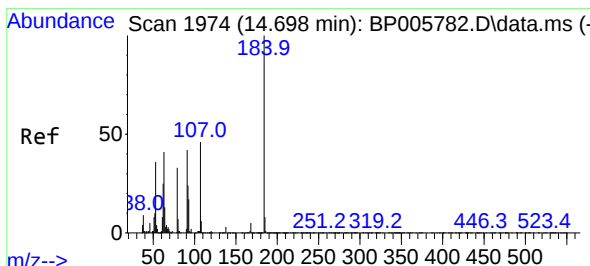
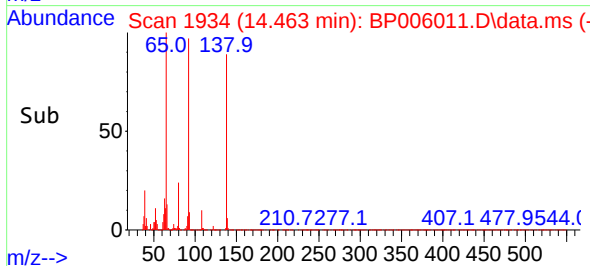
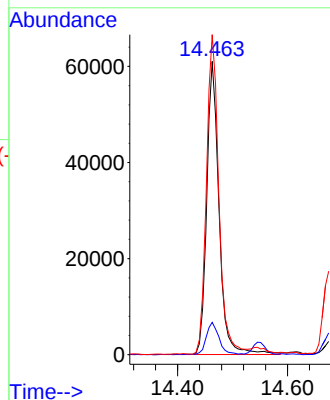
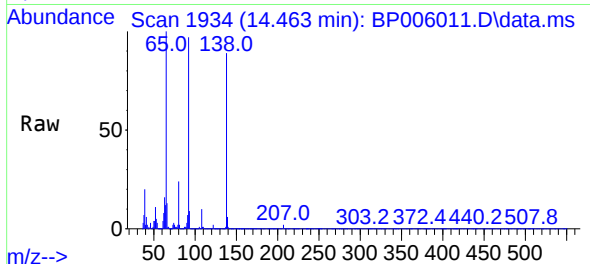
#53
3-Nitroaniline
Concen: 29.745 ng
RT: 14.463 min Scan# 1934
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion:138 Resp: 94851
Ion Ratio Lower Upper
138 100
108 11.0 8.4 12.6
92 109.1 87.8 131.8

Instrument :
BNA_P
ClientSampleId :
PB137259BSD

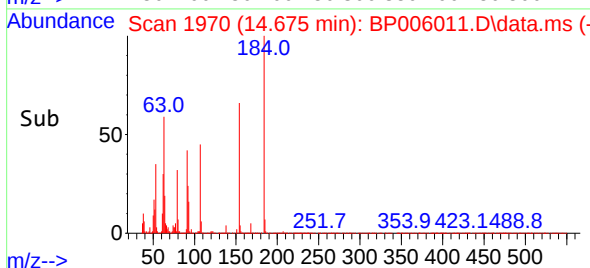
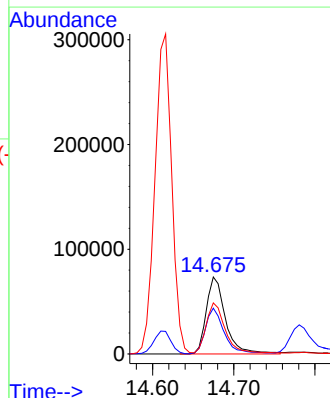
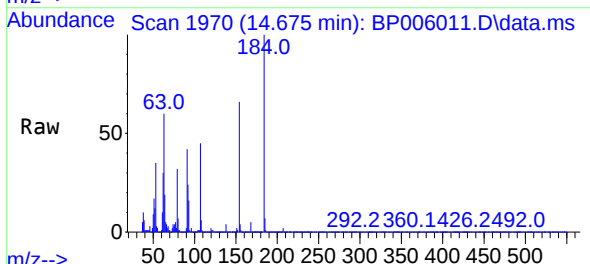
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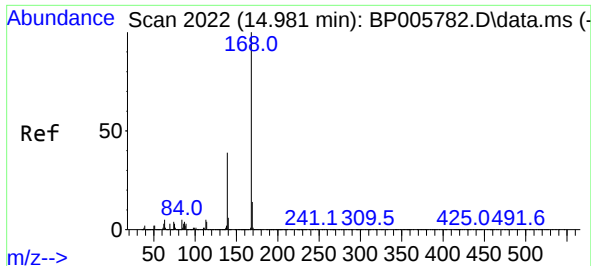
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#54
2,4-Dinitrophenol
Concen: 62.800 ng
RT: 14.675 min Scan# 1970
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

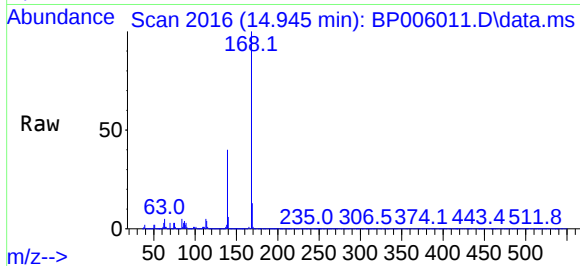
Tgt Ion:184 Resp: 120713
Ion Ratio Lower Upper
184 100
63 59.5 47.0 70.6
154 66.4 52.3 78.5





#55
Dibenzofuran
Concen: 39.742 ng
RT: 14.945 min Scan# 2016
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

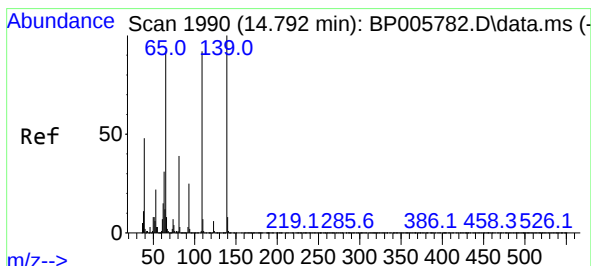
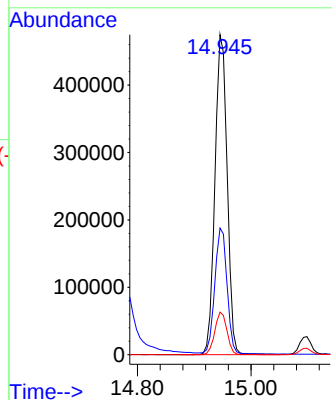
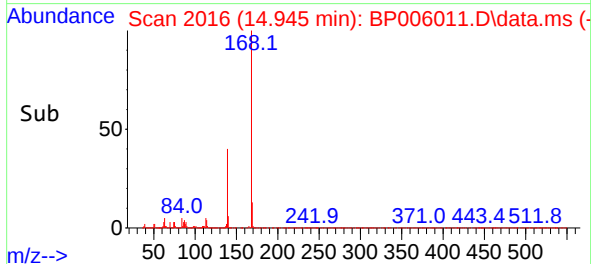
Instrument :
BNA_P
ClientSampleId :
PB137259BSD



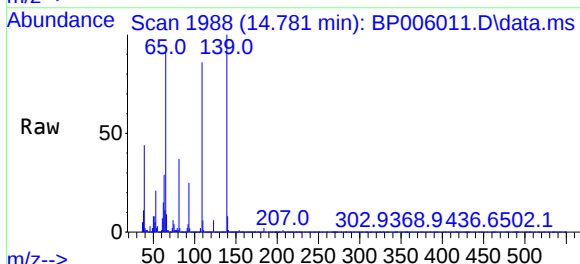
Tgt Ion:168 Resp: 705804
Ion Ratio Lower Upper
168 100
139 39.5 31.0 46.6
169 13.3 10.8 16.2

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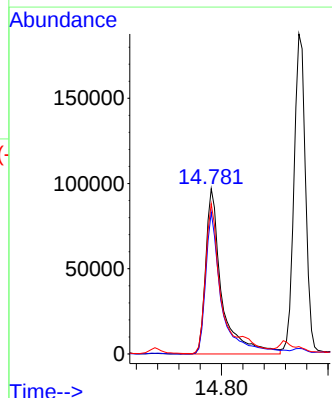
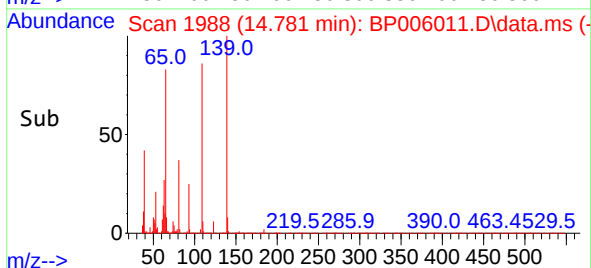
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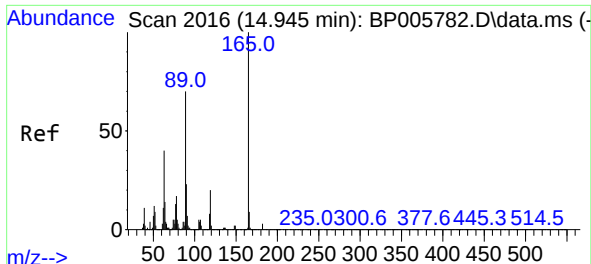


#56
4-Nitrophenol
Concen: 78.409 ng
RT: 14.781 min Scan# 1988
Delta R.T. -0.006 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33



Tgt Ion:139 Resp: 202662
Ion Ratio Lower Upper
139 100
109 85.9 72.3 112.3
65 91.0 72.5 112.5





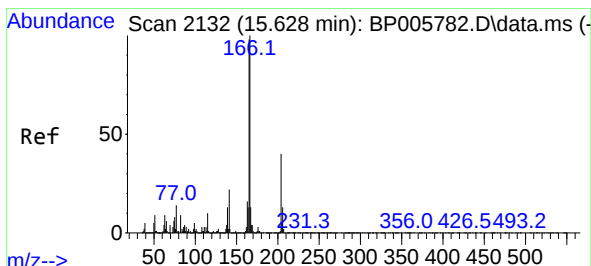
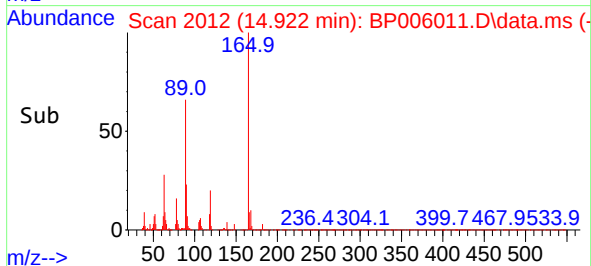
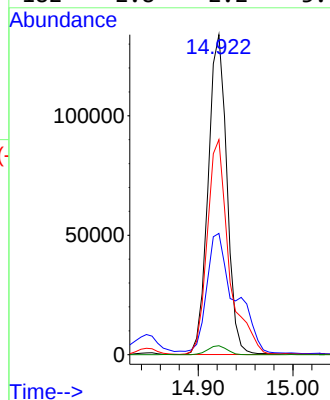
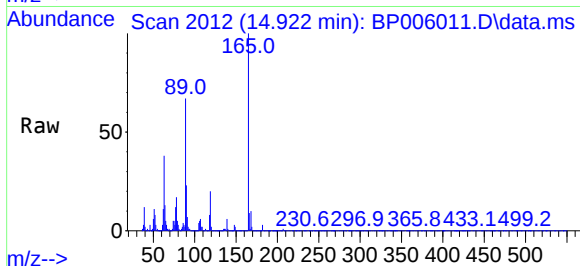
#57
2,4-Dinitrotoluene
Concen: 41.700 ng
RT: 14.922 min Scan# 2012
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion:	165	Resp:	183496
Ion Ratio	Lower	Upper	
165	100		
63	37.9	32.3	48.5
89	67.2	55.9	83.9
182	2.8	2.2	3.4

Instrument :
BNA_P
ClientSampleId :
PB137259BSD

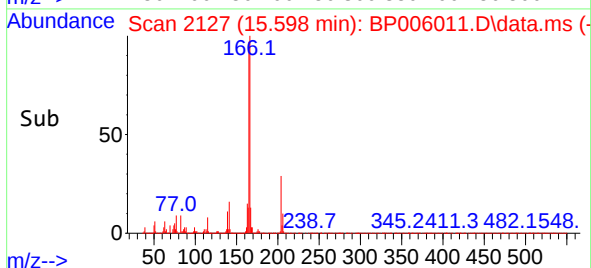
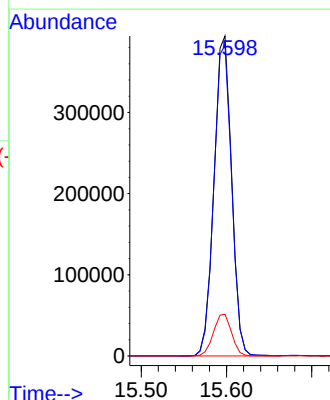
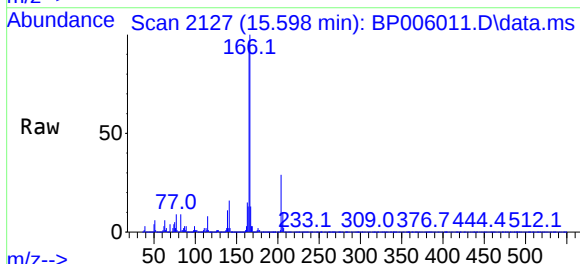
Manual Integrations
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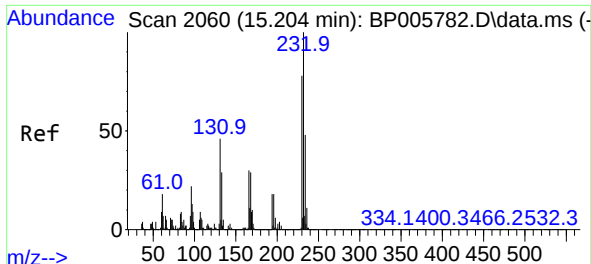
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#58
Fluorene
Concen: 40.873 ng
RT: 15.598 min Scan# 2127
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

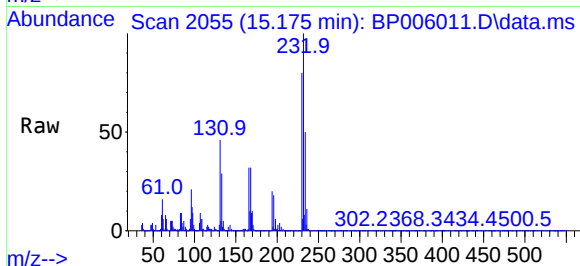
Tgt Ion:	166	Resp:	565578
Ion Ratio	Lower	Upper	
166	100		
165	97.2	78.0	117.0
167	13.1	10.5	15.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 40.076 ng m
RT: 15.175 min Scan# 2055
Delta R.T. -0.006 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

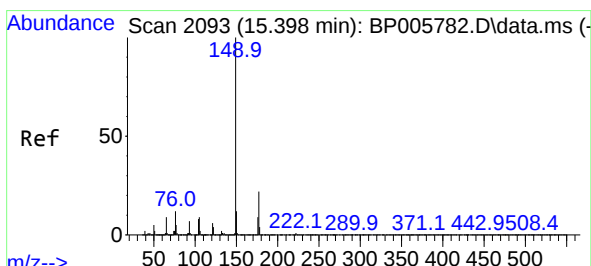
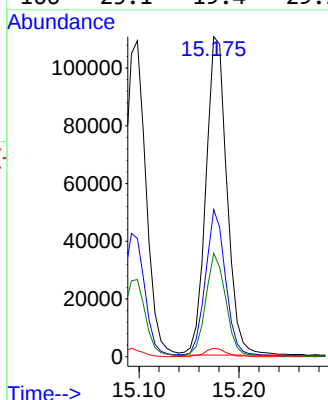
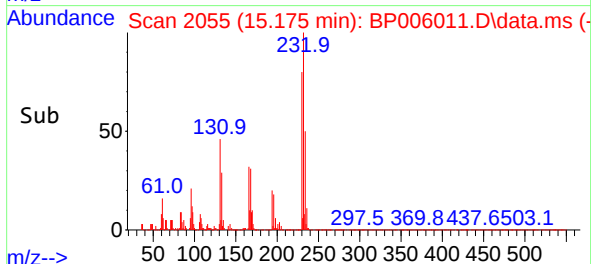
Instrument :
BNA_P
ClientSampleId :
PB137259BSD



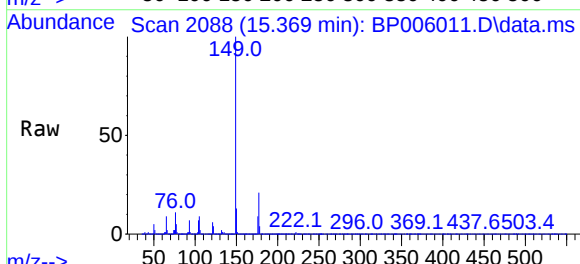
Tgt Ion:232 Resp: 161683
Ion Ratio Lower Upper
232 100
131 39.3 32.2 48.4
130 2.4 2.0 3.0
166 25.1 19.4 29.2

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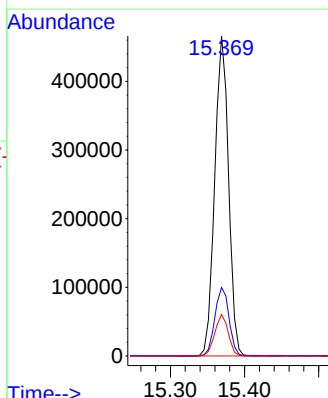
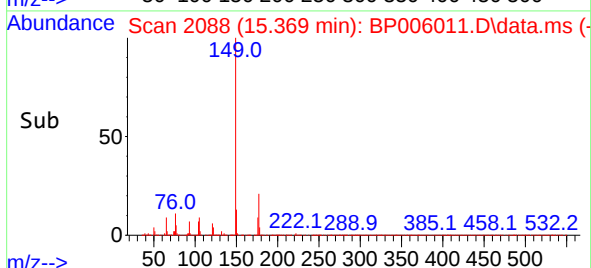
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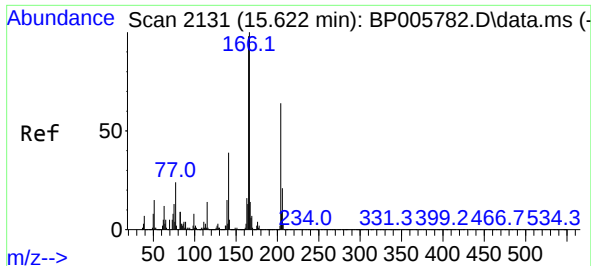


#60
Diethylphthalate
Concen: 41.450 ng
RT: 15.369 min Scan# 2088
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33



Tgt Ion:149 Resp: 601978
Ion Ratio Lower Upper
149 100
177 21.4 17.5 26.3
150 12.9 9.9 14.9





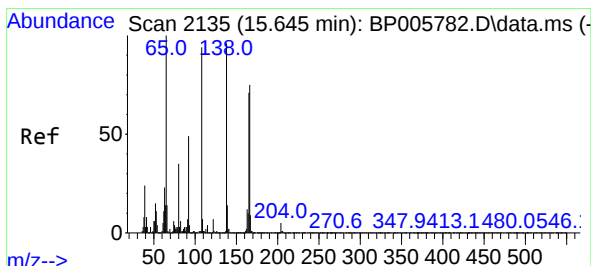
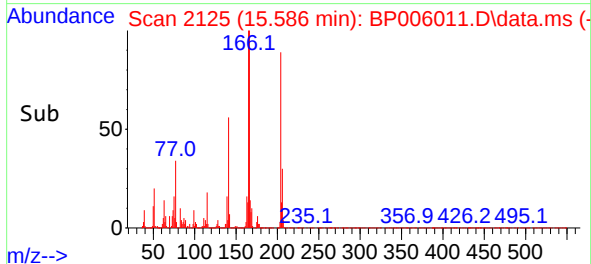
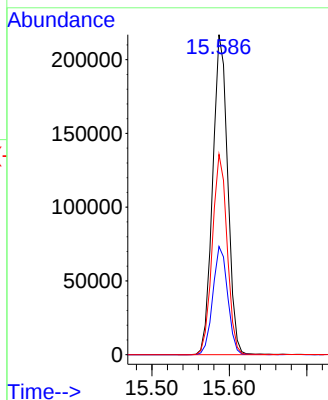
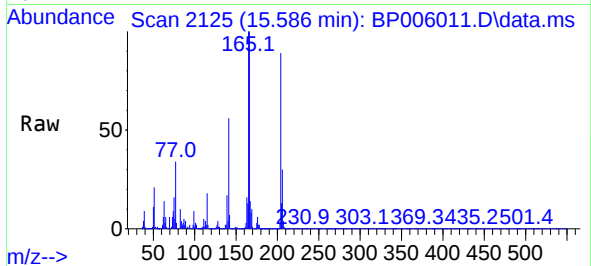
#61
4-Chlorophenyl-phenylether
Concen: 40.634 ng
RT: 15.586 min Scan# 2125
Delta R.T. -0.006 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Instrument :
BNA_P
ClientSampleId :
PB137259BSD

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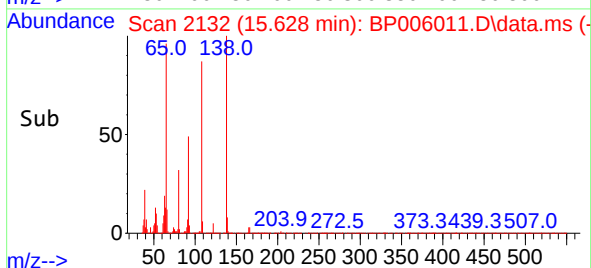
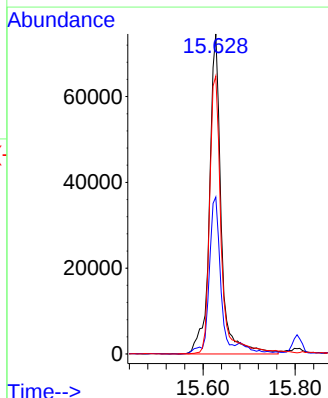
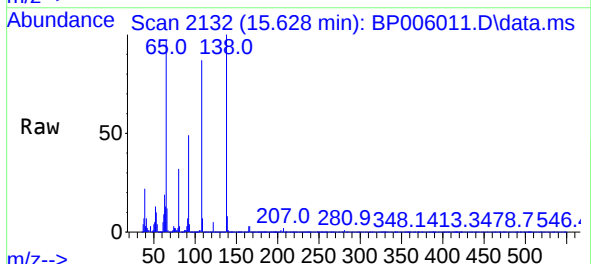
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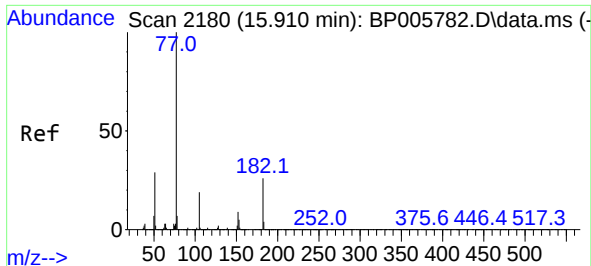
Tgt Ion:204 Resp: 291569
Ion Ratio Lower Upper
204 100
206 33.8 26.6 40.0
141 62.6 48.6 73.0



#62
4-Nitroaniline
Concen: 40.487 ng
RT: 15.628 min Scan# 2132
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

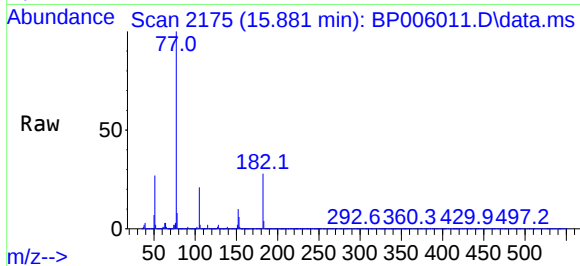
Tgt Ion:138 Resp: 132884
Ion Ratio Lower Upper
138 100
92 49.0 31.2 71.2
108 86.9 78.6 118.6





#63
Azobenzene
Concen: 39.321 ng
RT: 15.881 min Scan# 2175
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

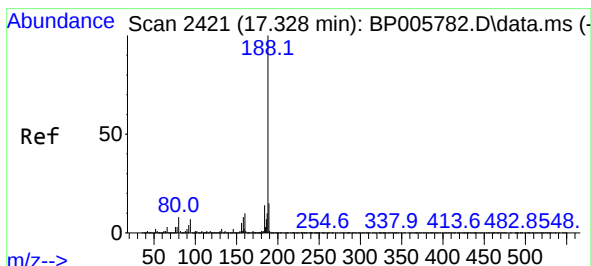
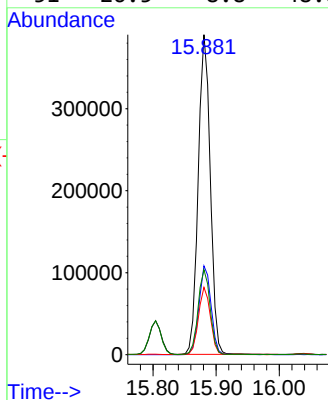
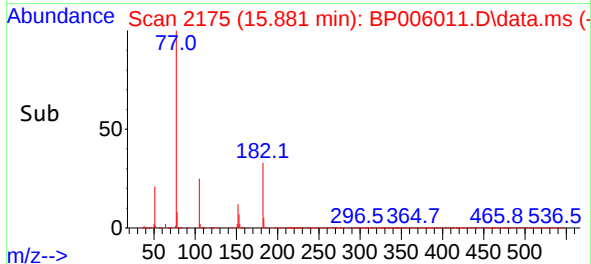
Instrument :
BNA_P
ClientSampleId :
PB137259BSD



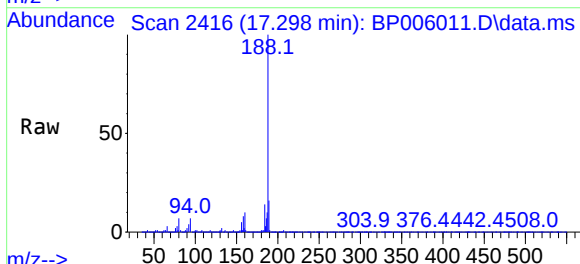
Tgt Ion: 77 Resp: 516643
Ion Ratio Lower Upper
77 100
182 27.7 6.0 46.0
105 21.0 0.0 38.8
51 26.5 8.8 48.8

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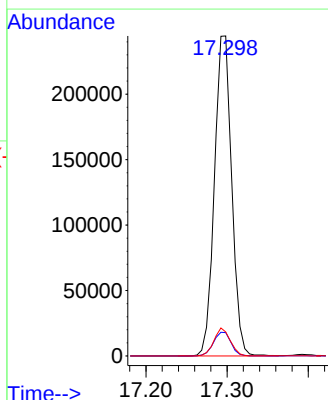
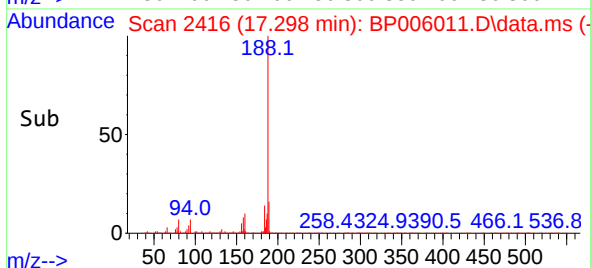
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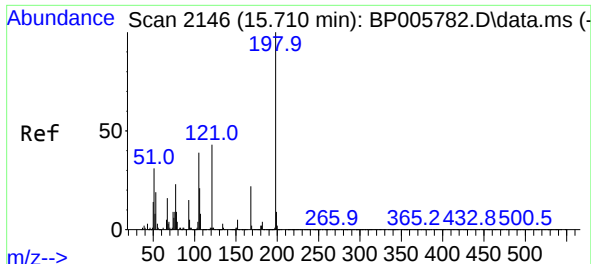


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.298 min Scan# 2416
Delta R.T. 0.006 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33



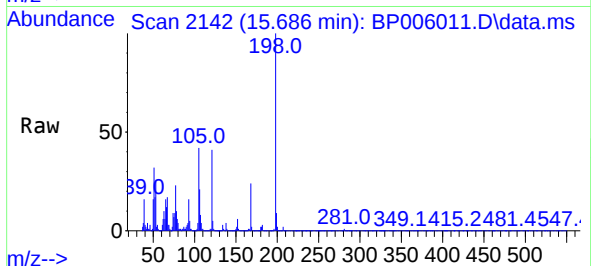
Tgt Ion: 188 Resp: 361218
Ion Ratio Lower Upper
188 100
94 7.3 5.6 8.4
80 7.5 6.3 9.5





#65
4,6-Dinitro-2-methylphenol
Concen: 33.527 ng
RT: 15.686 min Scan# 2142
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

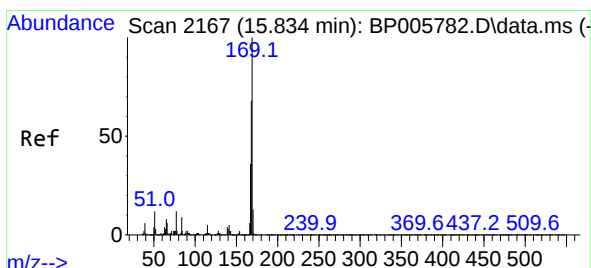
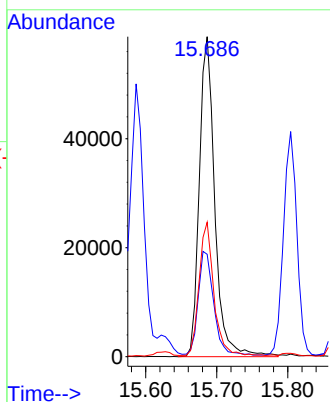
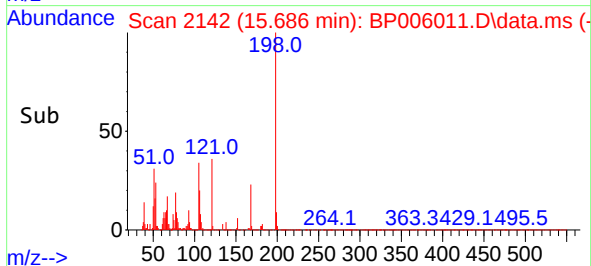
Instrument :
BNA_P
ClientSampleId :
PB137259BSD



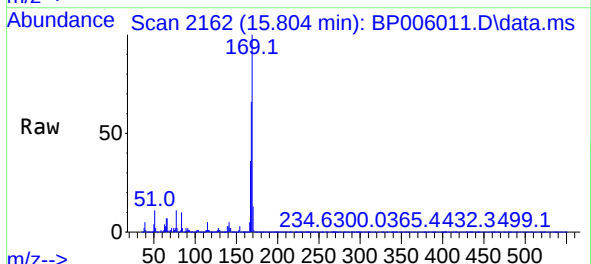
Tgt Ion:198 Resp: 88998
Ion Ratio Lower Upper
198 100
51 32.0 14.0 54.0
105 42.0 19.5 59.5

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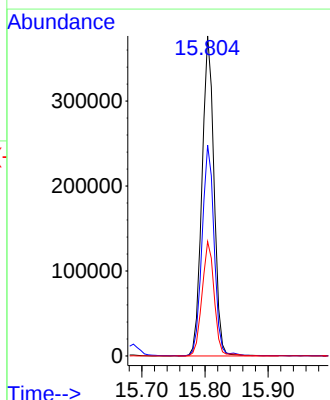
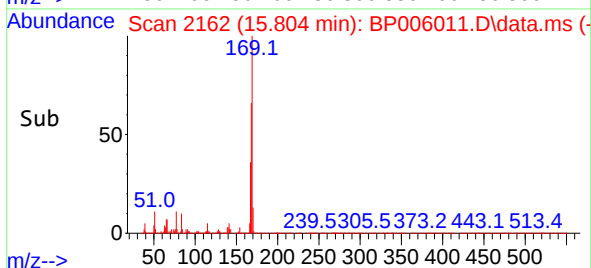
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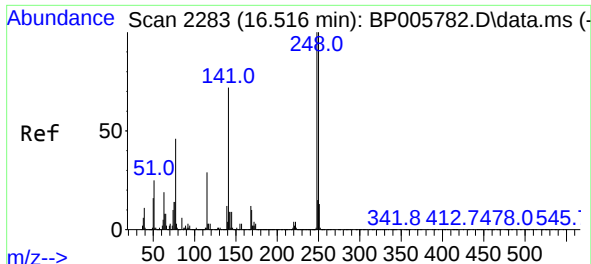


#66
n-Nitrosodiphenylamine
Concen: 41.689 ng
RT: 15.804 min Scan# 2162
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33



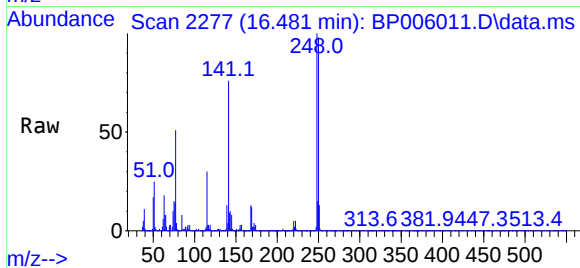
Tgt Ion:169 Resp: 499373
Ion Ratio Lower Upper
169 100
168 65.9 54.4 81.6
167 35.8 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 40.945 ng
RT: 16.481 min Scan# 2277
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

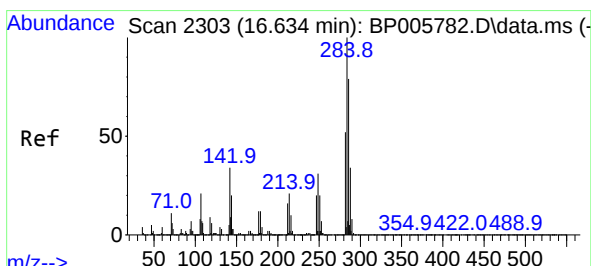
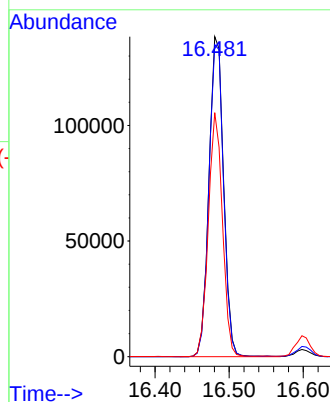
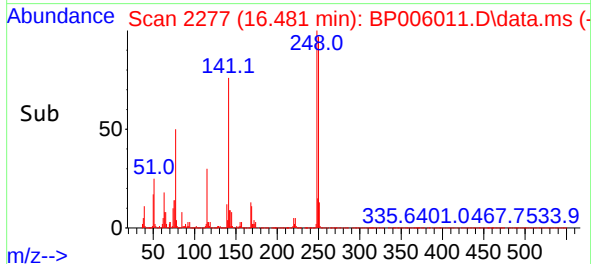
Instrument :
BNA_P
ClientSampleId :
PB137259BSD



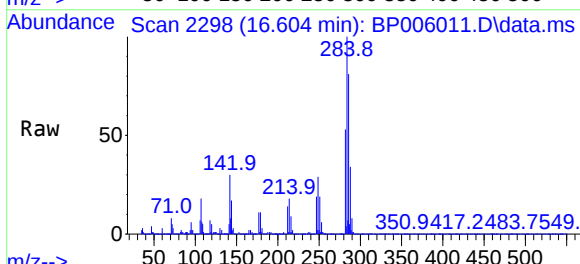
Tgt Ion:248 Resp: 189832
Ion Ratio Lower Upper
248 100
250 97.5 79.8 119.8
141 76.2 57.8 86.6

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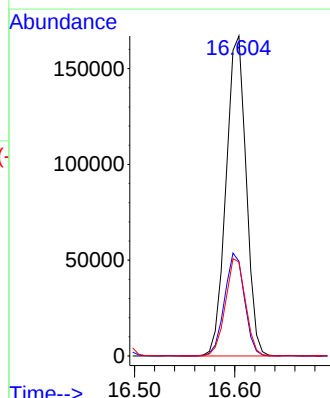
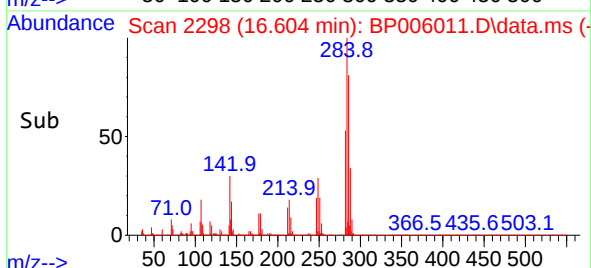
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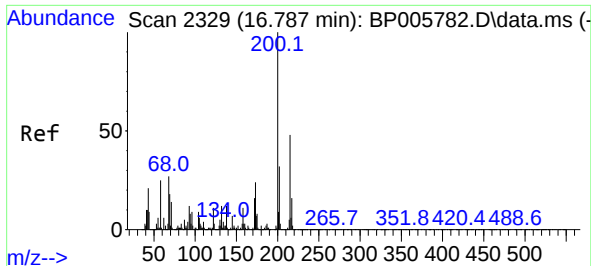


#68
Hexachlorobenzene
Concen: 41.677 ng
RT: 16.604 min Scan# 2298
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

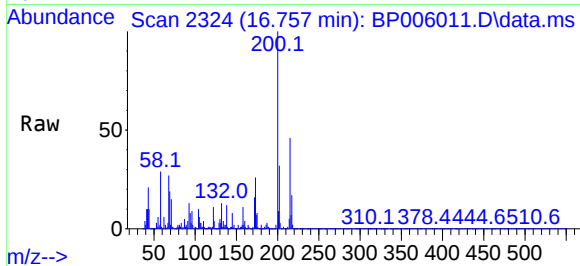


Tgt Ion:284 Resp: 231608
Ion Ratio Lower Upper
284 100
142 29.6 26.9 40.3
249 29.3 24.5 36.7

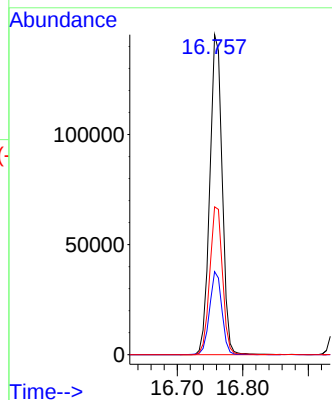




#69
Atrazine
Concen: 51.304 ng
RT: 16.757 min Scan# 2324
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33



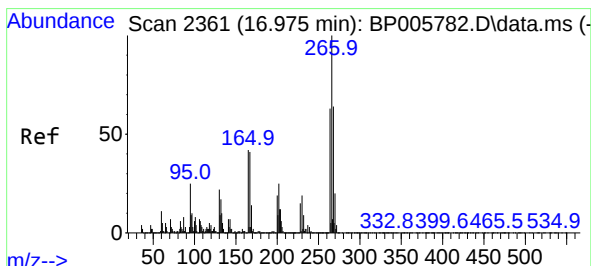
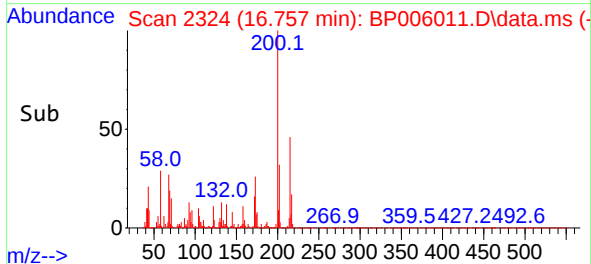
Tgt Ion:200 Resp: 191200
Ion Ratio Lower Upper
200 100
173 26.0 4.1 44.1
215 46.2 27.7 67.7



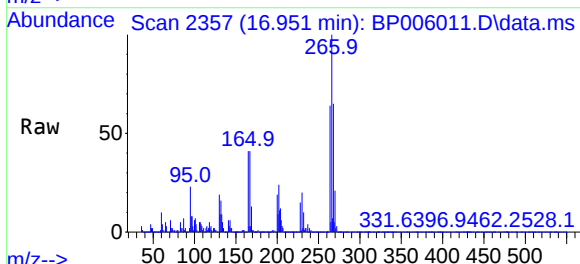
Instrument :
BNA_P
ClientSampleId :
PB137259BSD

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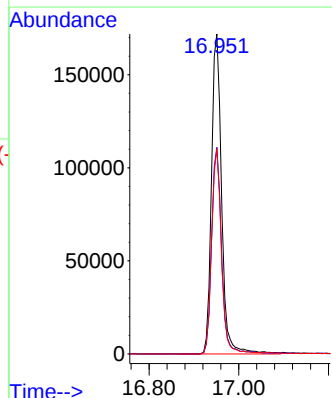
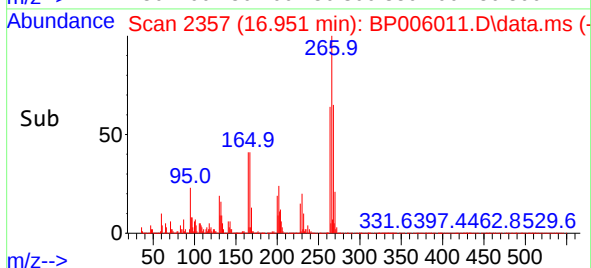
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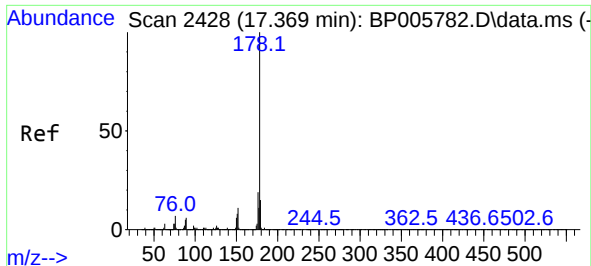


#70
Pentachlorophenol
Concen: 87.138 ng
RT: 16.951 min Scan# 2357
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33



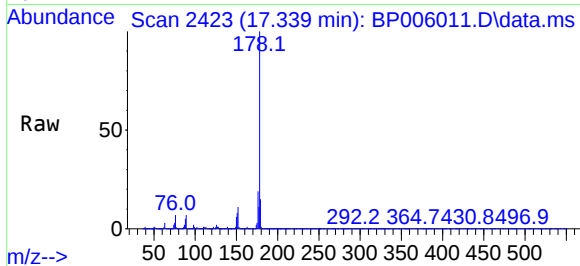
Tgt Ion:266 Resp: 269258
Ion Ratio Lower Upper
266 100
268 64.5 51.6 77.4
264 64.2 50.3 75.5





#71
Phenanthrene
Concen: 40.862 ng
RT: 17.339 min Scan# 2423
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

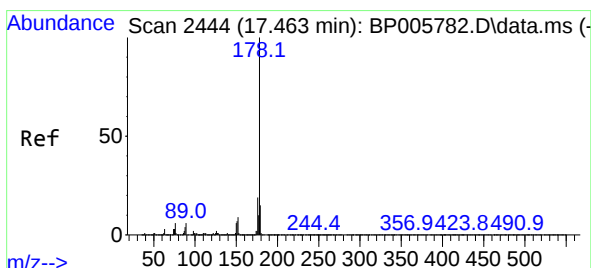
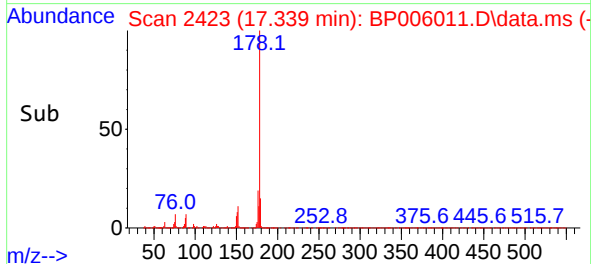
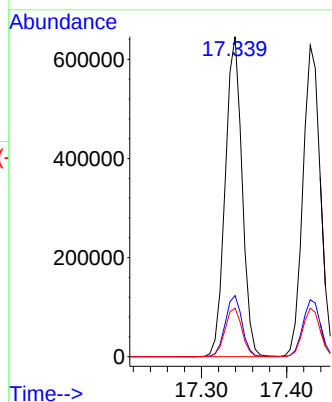
Instrument :
BNA_P
ClientSampleId :
PB137259BSD



Tgt Ion:178 Resp: 886400
Ion Ratio Lower Upper
178 100
176 19.1 15.1 22.7
179 15.2 12.4 18.6

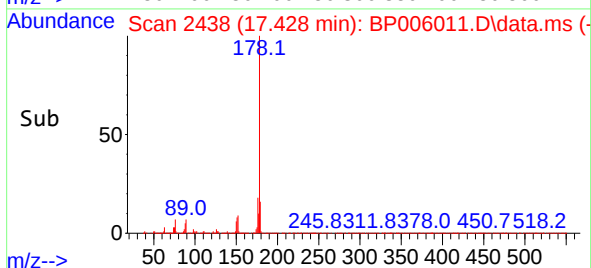
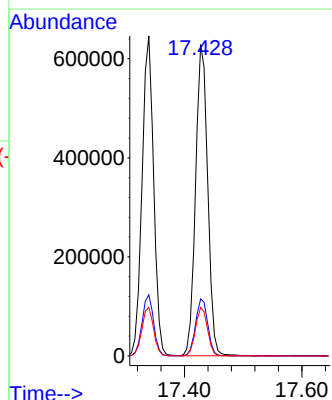
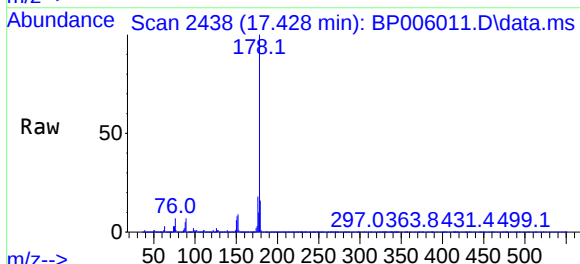
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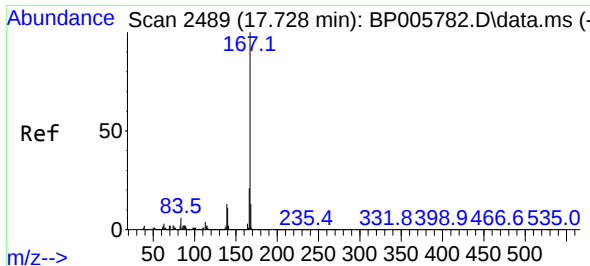
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#72
Anthracene
Concen: 42.138 ng
RT: 17.428 min Scan# 2438
Delta R.T. -0.006 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion:178 Resp: 899642
Ion Ratio Lower Upper
178 100
176 18.3 14.9 22.3
179 15.6 12.2 18.2



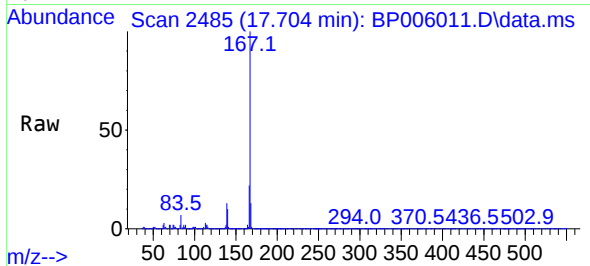


#73
Carbazole
Concen: 40.172 ng
RT: 17.704 min Scan# 2485
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

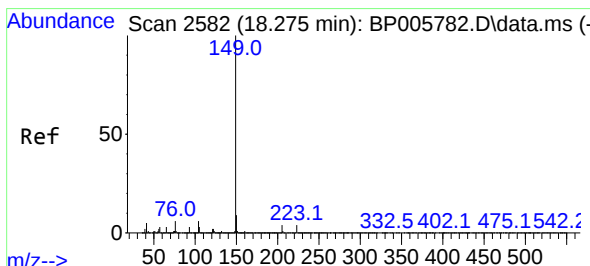
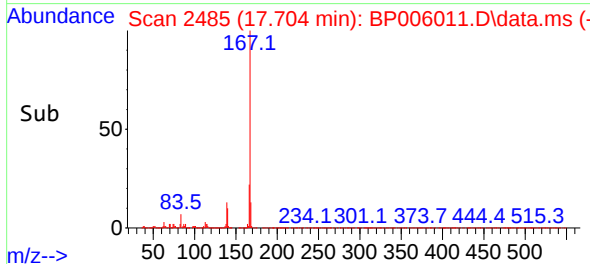
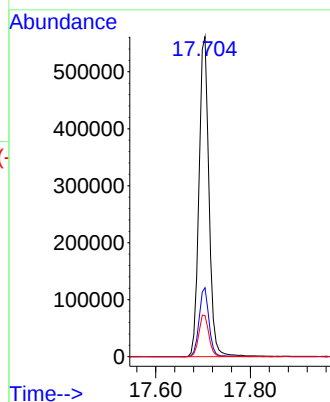
Instrument :
BNA_P
ClientSampleId :
PB137259BSD

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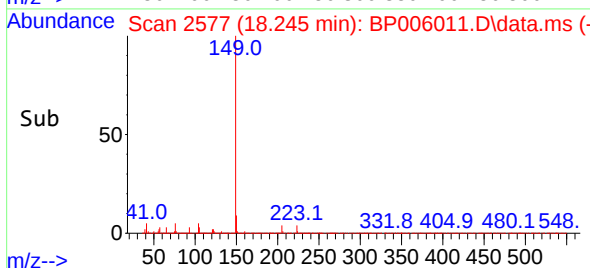
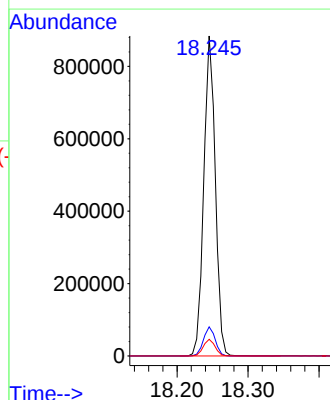
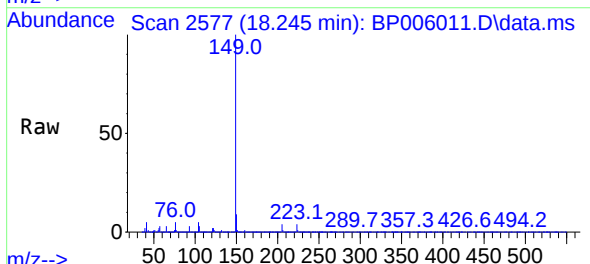


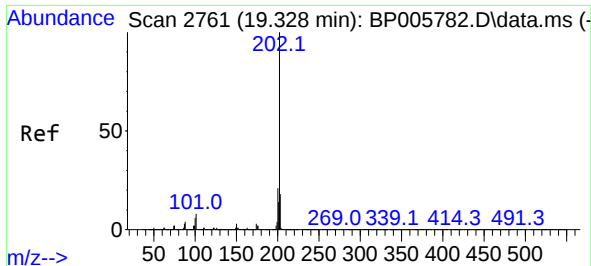
Tgt Ion:167 Resp: 823438
Ion Ratio Lower Upper
167 100
166 21.5 17.1 25.7
139 12.9 10.7 16.1



#74
Di-n-butylphthalate
Concen: 42.024 ng
RT: 18.245 min Scan# 2577
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

Tgt Ion:149 Resp: 998011
Ion Ratio Lower Upper
149 100
150 9.1 7.3 10.9
104 5.2 4.5 6.7



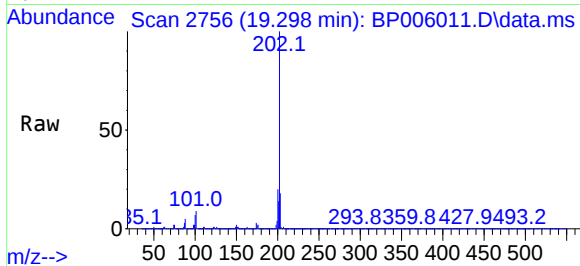


#75
Fluoranthene
Concen: 40.183 ng
RT: 19.298 min Scan# 2756
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

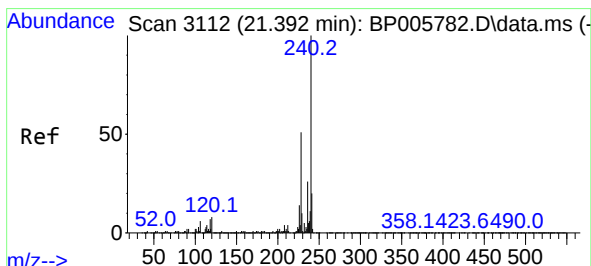
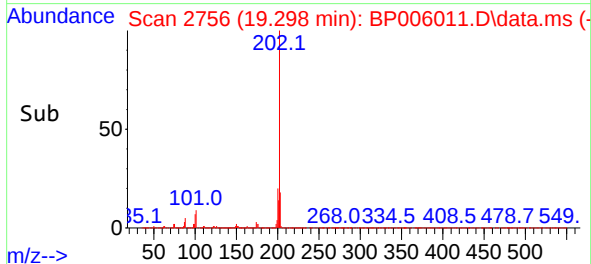
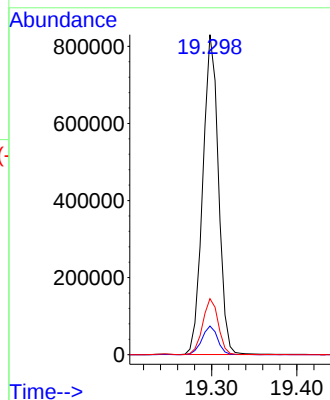
Instrument :
BNA_P
ClientSampleId :
PB137259BSD

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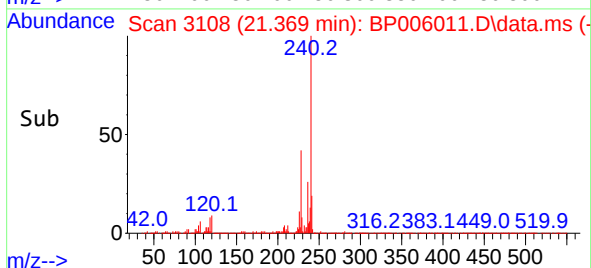
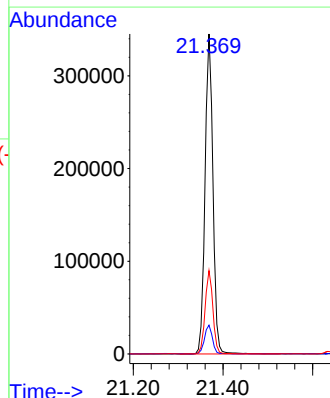
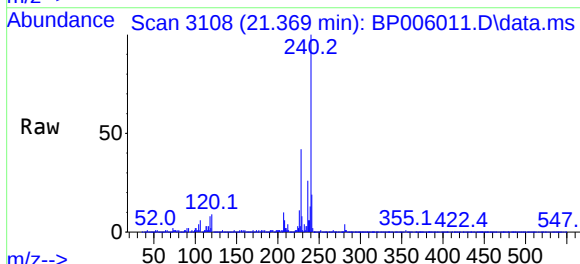


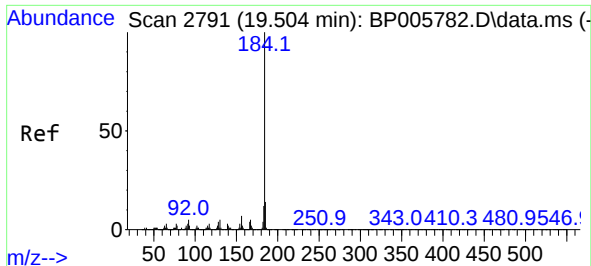
Tgt Ion:202 Resp: 1058585
Ion Ratio Lower Upper
202 100
101 8.9 0.0 27.6
203 17.5 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.369 min Scan# 3108
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

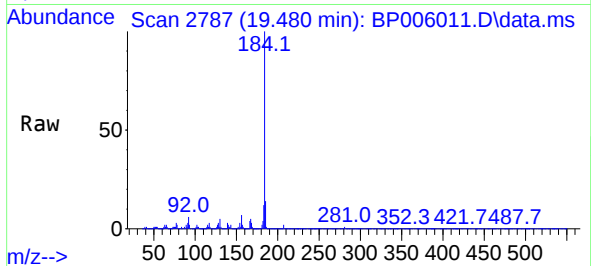
Tgt Ion:240 Resp: 419599
Ion Ratio Lower Upper
240 100
120 9.0 6.5 9.7
236 26.1 20.6 31.0





#77
Benzidine
Concen: 50.680 ng
RT: 19.480 min Scan# 2787
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

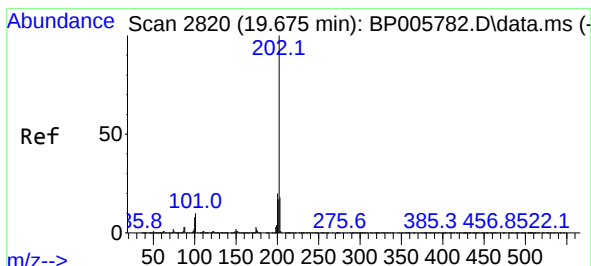
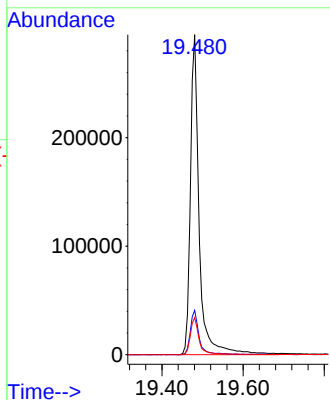
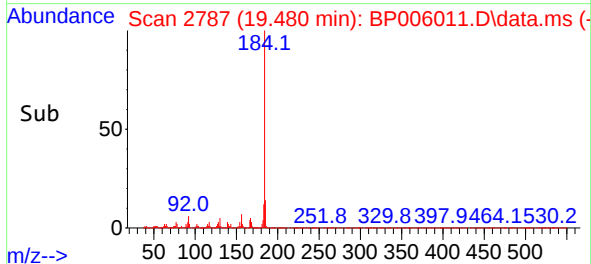
Instrument :
BNA_P
ClientSampleId :
PB137259BSD



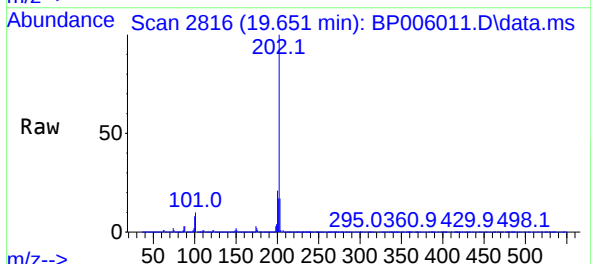
Tgt Ion:184 Resp: 442490
Ion Ratio Lower Upper
184 100
185 13.9 11.0 16.4
183 11.6 9.5 14.3

Manual Integrations
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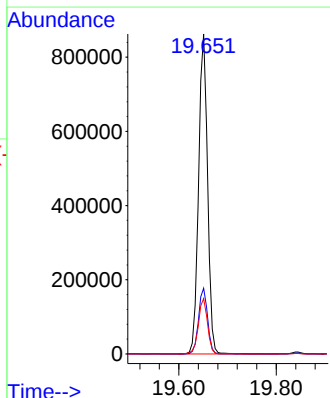
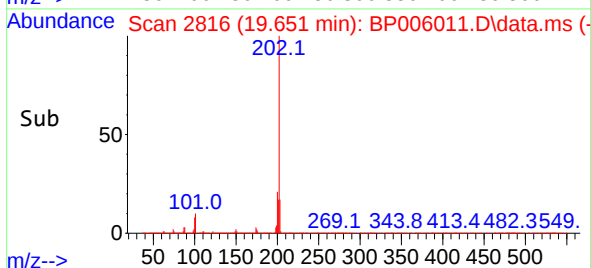
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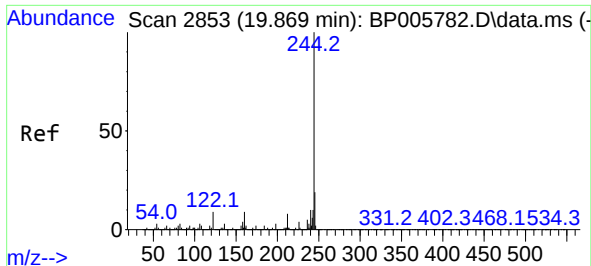


#78
Pyrene
Concen: 37.778 ng
RT: 19.651 min Scan# 2816
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33



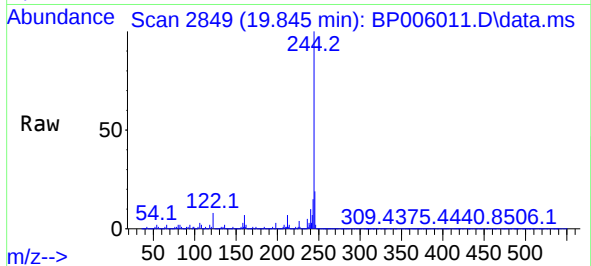
Tgt Ion:202 Resp: 1106615
Ion Ratio Lower Upper
202 100
200 20.5 16.3 24.5
203 17.3 14.2 21.2





#79
Terphenyl-d14
Concen: 78.242 ng
RT: 19.845 min Scan# 2849
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

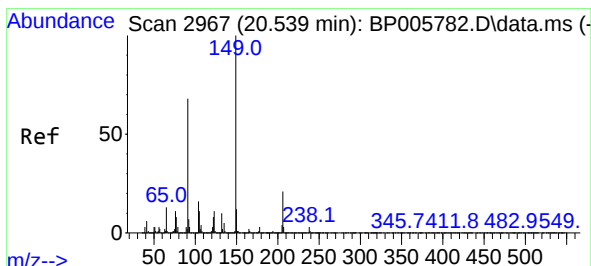
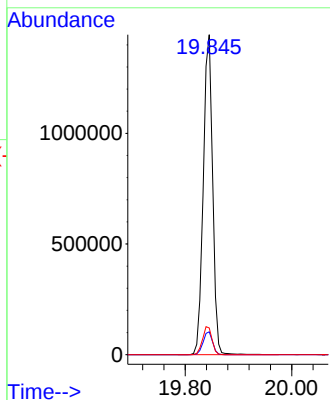
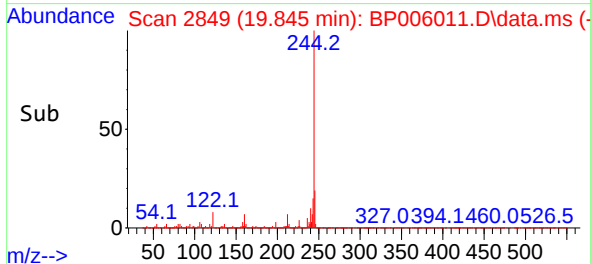
Instrument :
BNA_P
ClientSampleId :
PB137259BSD



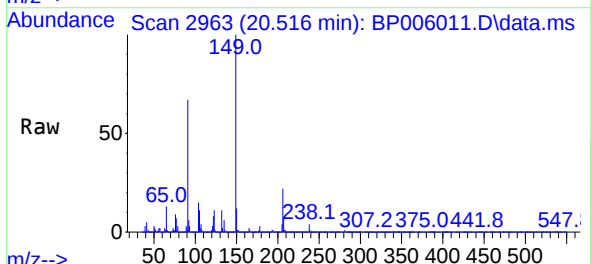
Tgt Ion:244 Resp: 1753296
Ion Ratio Lower Upper
244 100
212 7.2 6.0 9.0
122 8.4 7.1 10.7

Manual Integrations
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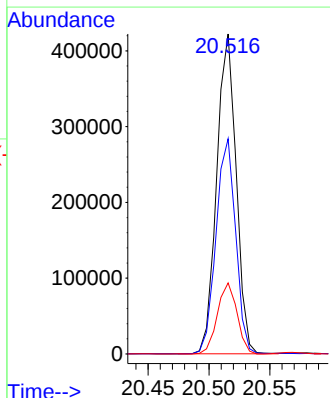
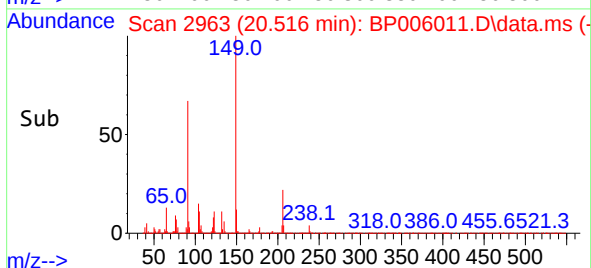
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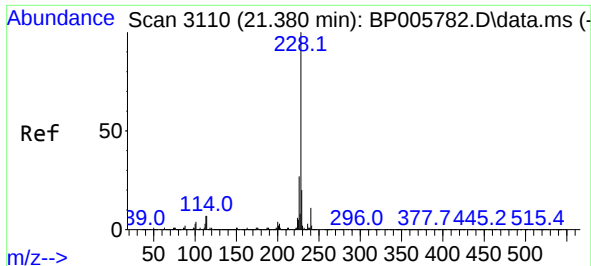


#80
Butylbenzylphthalate
Concen: 38.971 ng
RT: 20.516 min Scan# 2963
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33



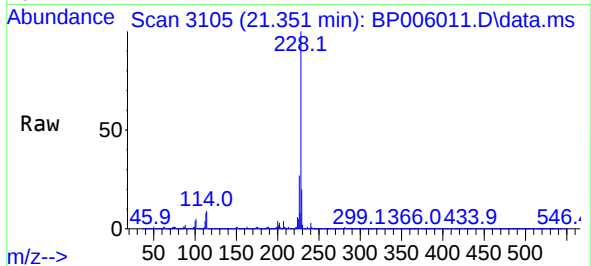
Tgt Ion:149 Resp: 469659
Ion Ratio Lower Upper
149 100
91 67.3 54.6 81.8
206 22.2 16.7 25.1





#81
Benzo(a)anthracene
Concen: 38.345 ng
RT: 21.351 min Scan# 3105
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

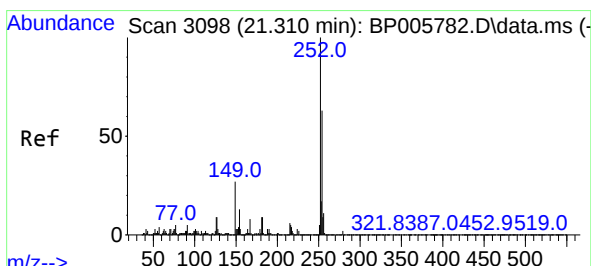
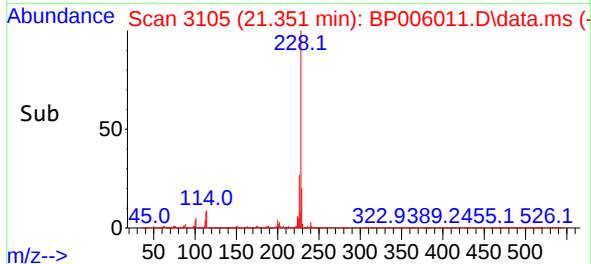
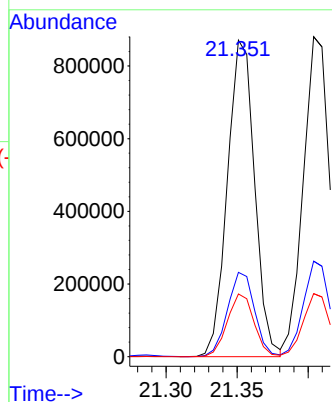
Instrument :
BNA_P
ClientSampleId :
PB137259BSD



Tgt Ion:228 Resp: 1161438
Ion Ratio Lower Upper
228 100
226 26.6 21.6 32.4
229 19.8 15.8 23.6

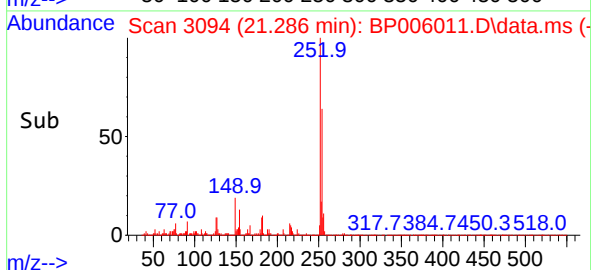
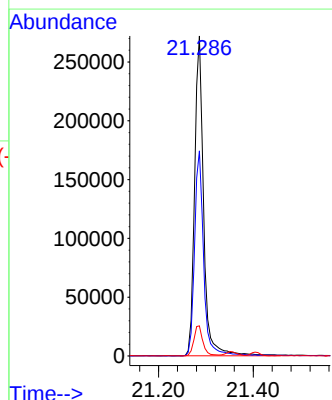
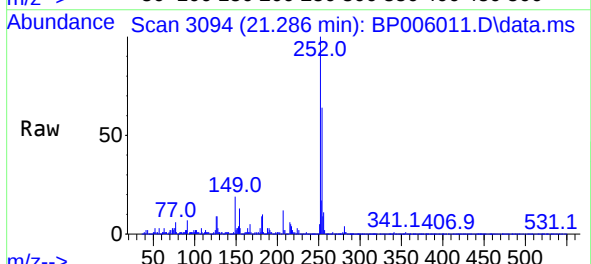
Manual Integrations
APPROVED

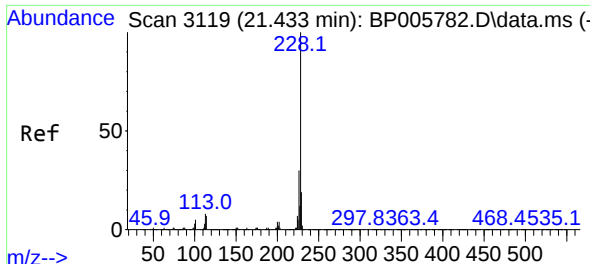
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#82
3,3'-Dichlorobenzidine
Concen: 34.470 ng
RT: 21.286 min Scan# 3094
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

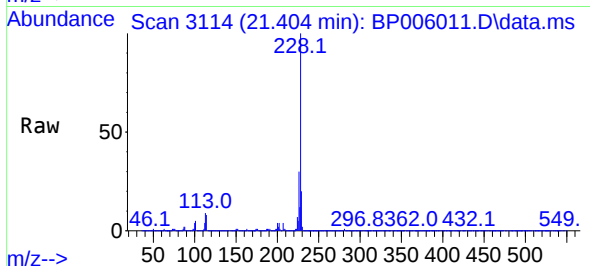
Tgt Ion:252 Resp: 360960
Ion Ratio Lower Upper
252 100
254 64.1 50.6 76.0
126 9.4 7.0 10.6





#83
Chrysene
Concen: 39.221 ng
RT: 21.404 min Scan# 3114
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

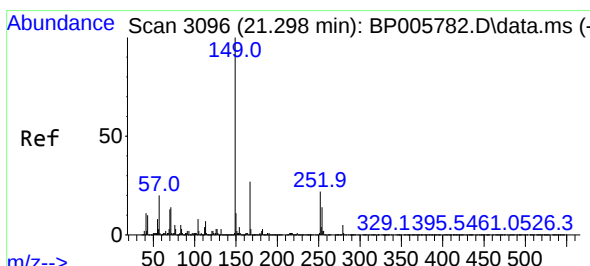
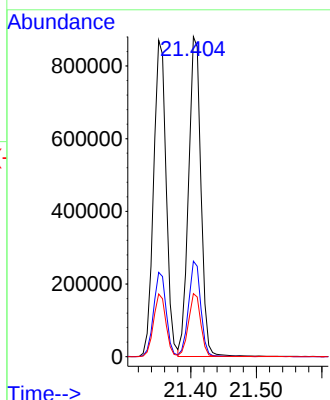
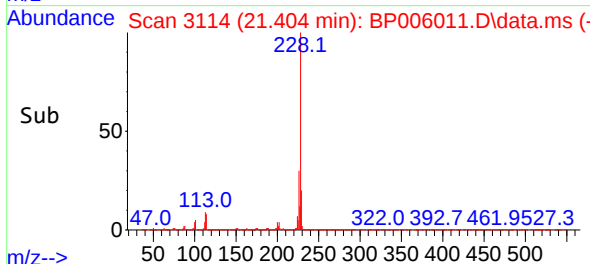
Instrument :
BNA_P
ClientSampleId :
PB137259BSD



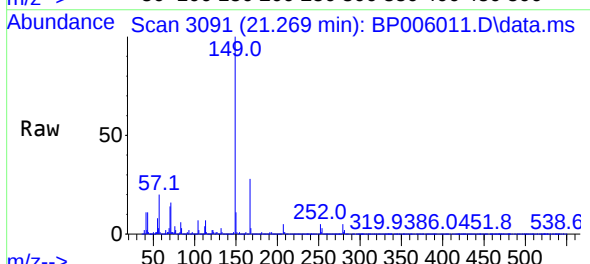
Tgt Ion:228 Resp: 1150615
Ion Ratio Lower Upper
228 100
226 29.9 23.8 35.6
229 19.7 15.4 23.2

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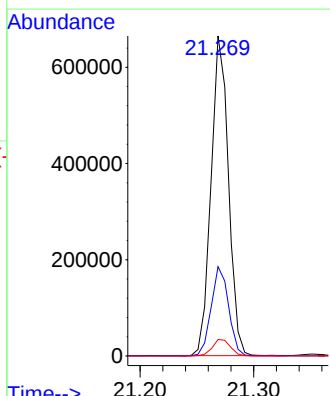
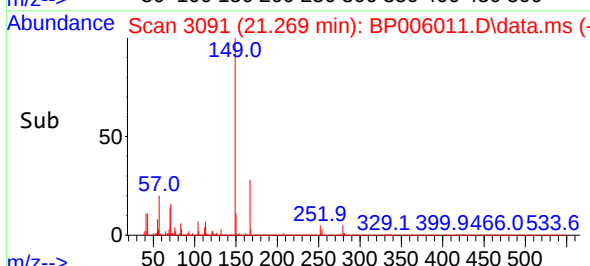
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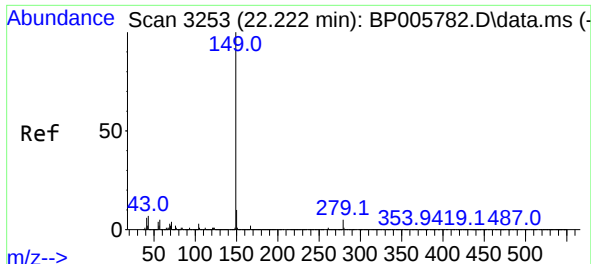


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.021 ng
RT: 21.269 min Scan# 3091
Delta R.T. -0.006 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33



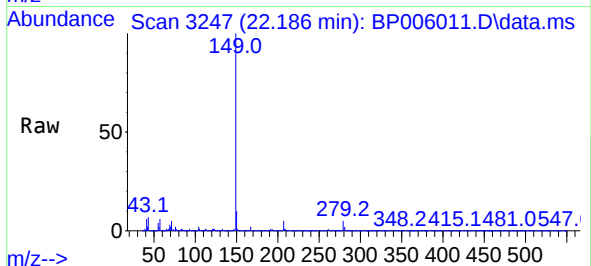
Tgt Ion:149 Resp: 707346
Ion Ratio Lower Upper
149 100
167 27.9 21.9 32.9
279 5.1 4.3 6.5





#85
Di-n-octyl phthalate
Concen: 40.222 ng
RT: 22.186 min Scan# 3247
Delta R.T. -0.006 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

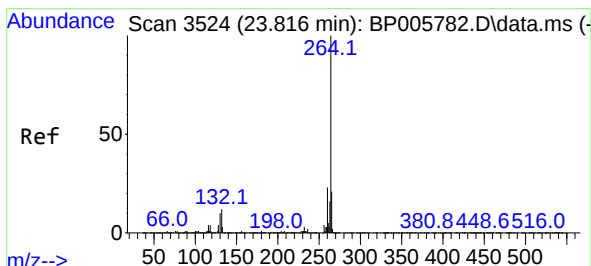
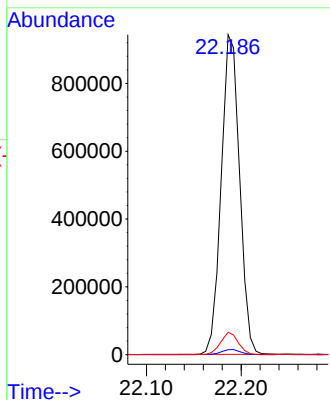
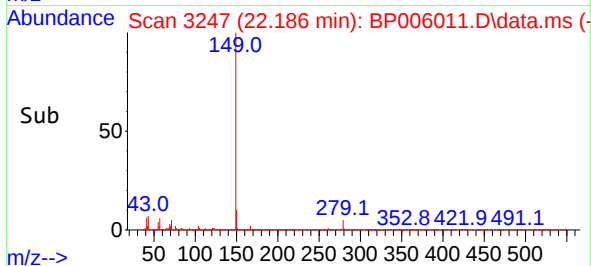
Instrument :
BNA_P
ClientSampleId :
PB137259BSD



Tgt Ion:149 Resp: 1271764
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 6.7 5.6 8.4

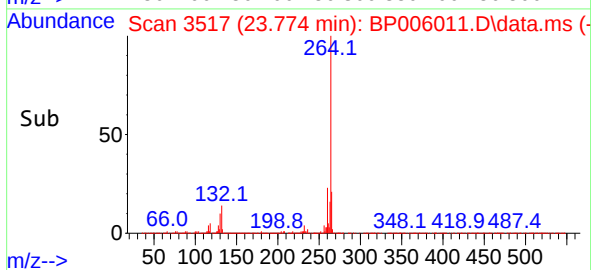
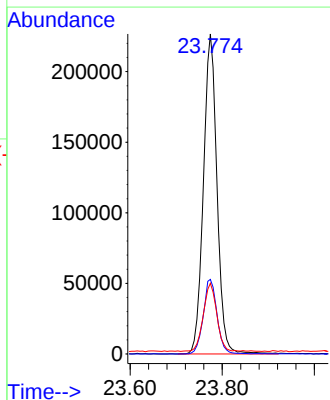
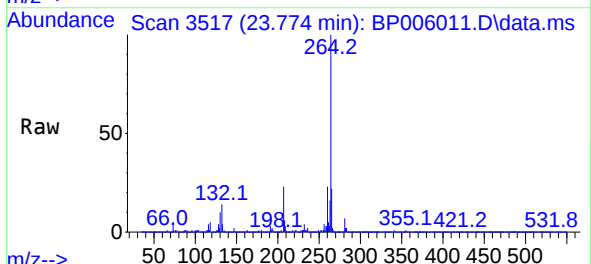
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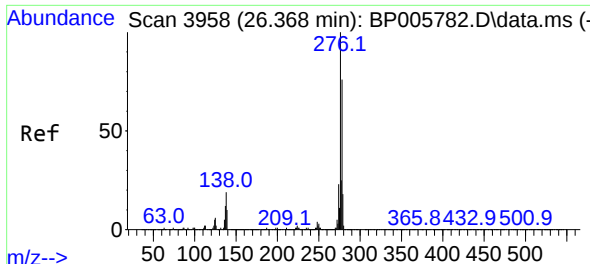
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#86
Perylene-d12
Concen: 20.000 ng
RT: 23.774 min Scan# 3517
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

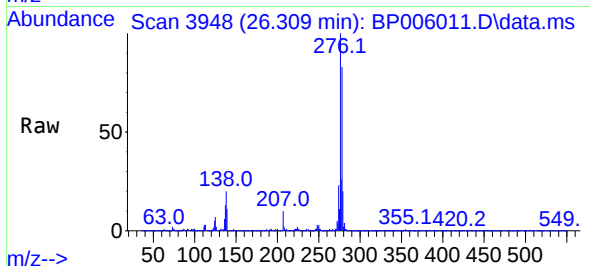
Tgt Ion:264 Resp: 466560
Ion Ratio Lower Upper
264 100
260 23.3 18.6 28.0
265 22.1 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 44.529 ng
RT: 26.309 min Scan# 3948
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

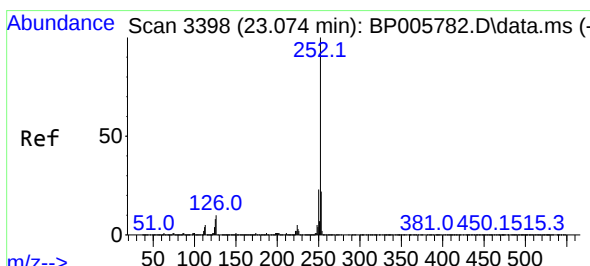
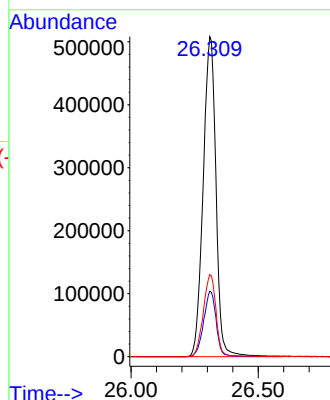
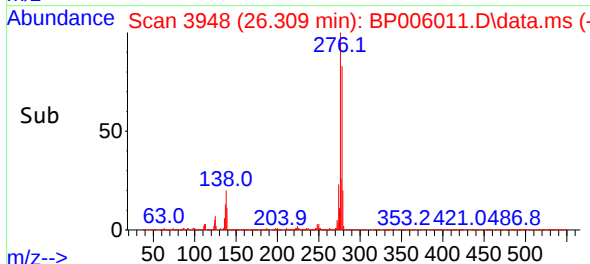
Instrument :
BNA_P
ClientSampleId :
PB137259BSD



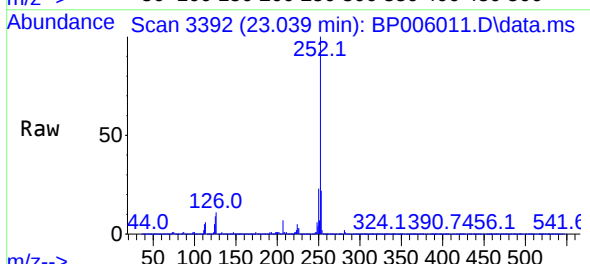
Tgt Ion:276 Resp: 1776595
Ion Ratio Lower Upper
276 100
138 19.9 15.3 22.9
277 25.4 20.4 30.6

Manual Integrations
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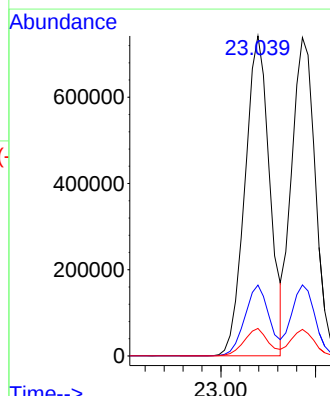
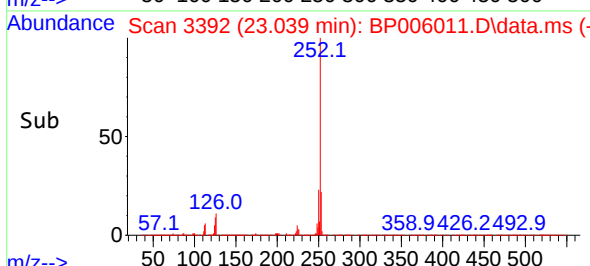
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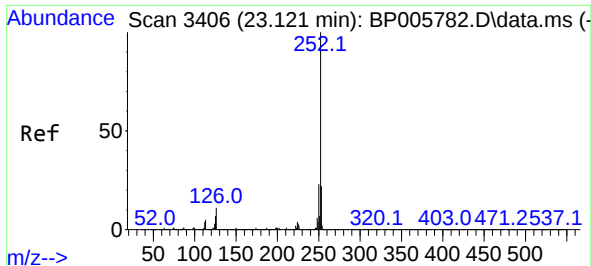


#88
Benzo(b)fluoranthene
Concen: 42.204 ng
RT: 23.039 min Scan# 3392
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33



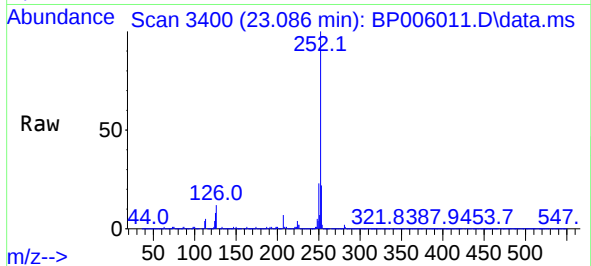
Tgt Ion:252 Resp: 1348643
Ion Ratio Lower Upper
252 100
253 22.1 17.5 26.3
125 8.6 6.2 9.4





#89
Benzo(k)fluoranthene
Concen: 41.858 ng
RT: 23.086 min Scan# 3400
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

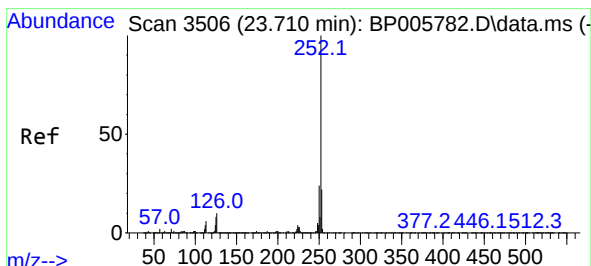
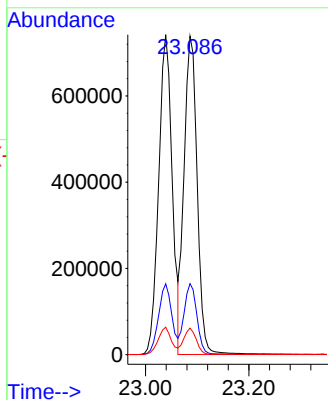
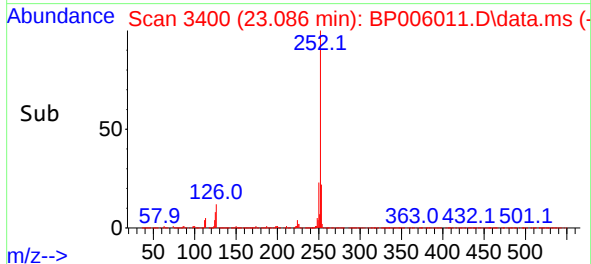
Instrument :
BNA_P
ClientSampleId :
PB137259BSD



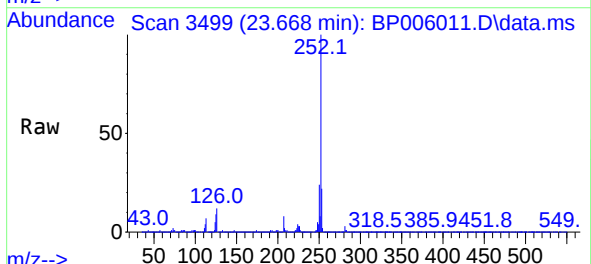
Tgt Ion:252 Resp: 1297037
Ion Ratio Lower Upper
252 100
253 22.3 17.6 26.4
125 8.4 6.0 9.0

Manual Integrations
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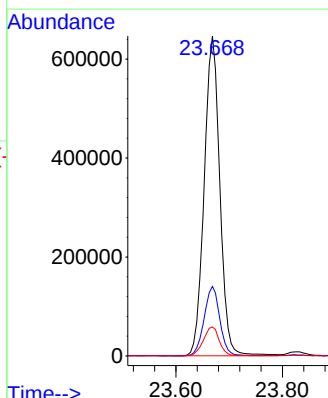
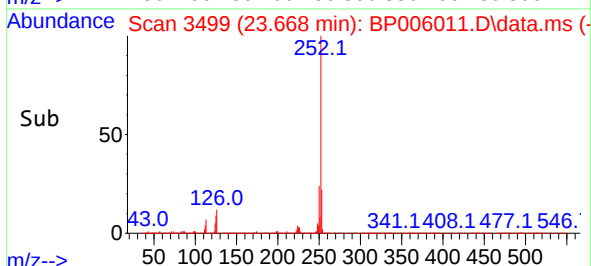
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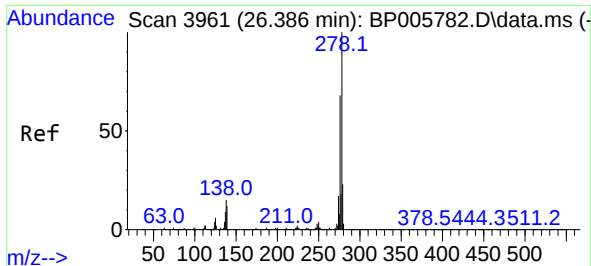


#90
Benzo(a)pyrene
Concen: 43.783 ng
RT: 23.668 min Scan# 3499
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33



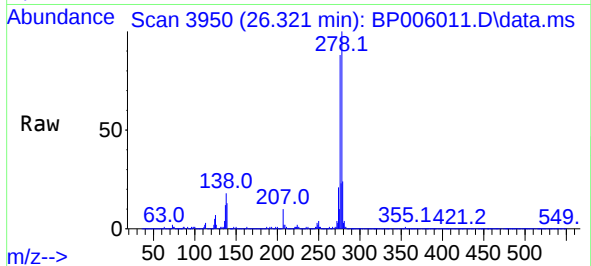
Tgt Ion:252 Resp: 1315361
Ion Ratio Lower Upper
252 100
253 21.8 17.9 26.9
125 9.0 6.5 9.7





#91
Dibenzo(a,h)anthracene
Concen: 44.035 ng
RT: 26.321 min Scan# 3950
Delta R.T. -0.000 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33

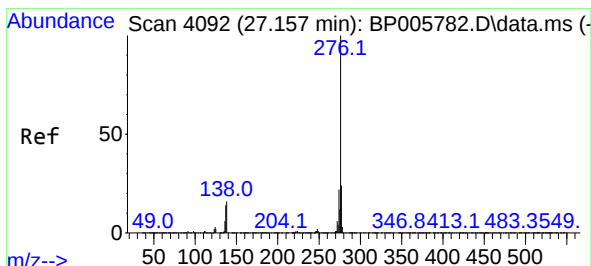
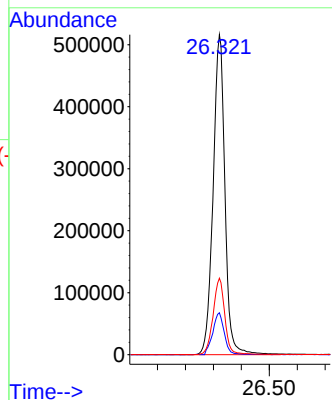
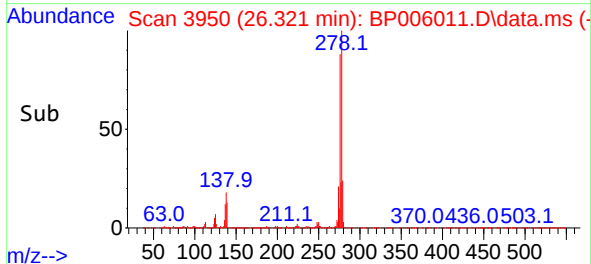
Instrument :
BNA_P
ClientSampleId :
PB137259BSD



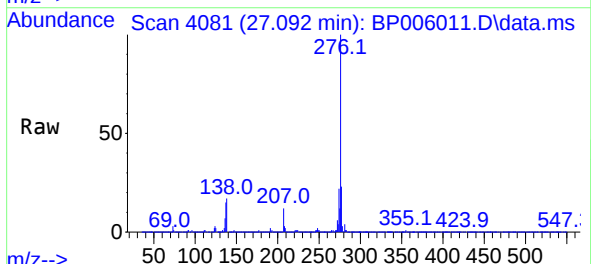
Tgt Ion:278 Resp: 1512166
Ion Ratio Lower Upper
278 100
139 13.1 9.3 13.9
279 23.9 18.8 28.2

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 44.328 ng
RT: 27.092 min Scan# 4081
Delta R.T. 0.006 min
Lab File: BP006011.D
Acq: 22 Jun 2021 18:33



Tgt Ion:276 Resp: 1503728
Ion Ratio Lower Upper
276 100
277 23.2 18.9 28.3
138 16.8 12.6 18.8

