

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062221\
 Data File : BP006010.D
 Acq On : 22 Jun 2021 17:59
 Operator : CG/JU
 Sample : PB137259BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB137259BS

Manual Integrations
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Quant Time: Jun 23 04:21:33 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	76815	20.000	ng	0.00
21) Naphthalene-d8	10.722	136	299716	20.000	ng	0.00
39) Acenaphthene-d10	14.551	164	178288	20.000	ng	0.00
64) Phenanthrene-d10	17.292	188	368555	20.000	ng	0.00
76) Chrysene-d12	21.368	240	423574	20.000	ng	0.00
86) Perylene-d12	23.774	264	469492	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.493	112	642815	134.281	ng	0.00
7) Phenol-d6	7.099	99	758984	122.323	ng	0.00
23) Nitrobenzene-d5	9.087	82	478420	78.259	ng	0.00
42) 2,4,6-Tribromophenol	16.039	330	396040	129.444	ng	0.00
45) 2-Fluorobiphenyl	13.181	172	1136716	83.722	ng	0.00
79) Terphenyl-d14	19.845	244	1791417	79.193	ng	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.363	88	68220	31.544	ng	100
3) Pyridine	3.775	79	174184	34.267	ng	98
4) n-Nitrosodimethylamine	3.681	42	85145	36.036	ng	87
6) Aniline	7.251	93	253119	36.540	ng	99
8) 2-Chlorophenol	7.487	128	238898	43.525	ng	99
9) Benzaldehyde	7.063	77	120755	45.652	ng	96
10) Phenol	7.122	94	274160	44.231	ng	99
11) bis(2-Chloroethyl)ether	7.346	93	205221	43.692	ng	99
12) 1,3-Dichlorobenzene	7.810	146	253948	41.378	ng	99
13) 1,4-Dichlorobenzene	7.957	146	258335	41.274	ng	98
14) 1,2-Dichlorobenzene	8.275	146	246997	41.285	ng	97
15) Benzyl Alcohol	8.169	79	195473	41.826	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.445	45	179492	41.340	ng	97
17) 2-Methylphenol	8.375	107	186263	44.104	ng	98
18) Hexachloroethane	8.998	117	93543	41.318	ng	96
19) n-Nitroso-di-n-propyla...	8.734	70	155338	40.695	ng	96
20) 3+4-Methylphenols	8.704	107	250962	43.992	ng	97
22) Acetophenone	8.751	105	330630	41.911	ng	97
24) Nitrobenzene	9.128	77	235017	37.022	ng	99
25) Isophorone	9.657	82	416537	36.896	ng	99
26) 2-Nitrophenol	9.840	139	123226	40.684	ng	94
27) 2,4-Dimethylphenol	9.904	122	207523	45.990	ng	100
28) bis(2-Chloroethoxy)met...	10.134	93	257669	43.732	ng	99
29) 2,4-Dichlorophenol	10.381	162	216687	39.959	ng	100
30) 1,2,4-Trichlorobenzene	10.587	180	238015	39.062	ng	98
31) Naphthalene	10.775	128	687084	39.621	ng	100
32) Benzoic acid	10.081	122	123273	37.981	ng	97
33) 4-Chloroaniline	10.892	127	155869	22.249	ng	99
34) Hexachlorobutadiene	11.057	225	158883	38.551	ng	98
35) Caprolactam	11.698	113	64829	41.504	ng	96
36) 4-Chloro-3-methylphenol	12.022	107	229835	41.741	ng	99
37) 2-Methylnaphthalene	12.381	142	494041	40.014	ng	99
38) 1-Methylnaphthalene	12.598	142	458927	39.461	ng	100
40) 1,2,4,5-Tetrachloroben...	12.751	216	271207	43.216	ng	99
41) Hexachlorocyclopentadiene	12.728	237	267543	84.516	ng	96
43) 2,4,6-Trichlorophenol	12.992	196	175057	40.669	ng	98

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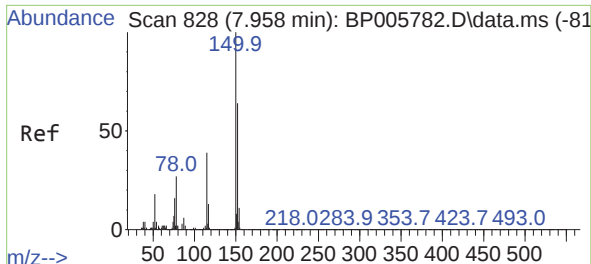
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 22 17:52:38 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.069	196	189806	40.944	ng	96
46) 1,1'-Biphenyl	13.386	154	622678	43.317	ng	99
47) 2-Chloronaphthalene	13.428	162	484012	41.233	ng	98
48) 2-Nitroaniline	13.639	65	127955	41.458	ng	97
49) Acenaphthylene	14.275	152	765227	42.492	ng	99
50) Dimethylphthalate	14.016	163	615699	42.002	ng	99
51) 2,6-Dinitrotoluene	14.133	165	132685	39.823	ng	99
52) Acenaphthene	14.610	154	450535	41.196	ng	99
53) 3-Nitroaniline	14.463	138	95880	29.691	ng	98
54) 2,4-Dinitrophenol	14.675	184	114258	59.014	ng	97
55) Dibenzofuran	14.945	168	714184	39.710	ng	99
56) 4-Nitrophenol	14.780	139	204654	78.187	ng	94
57) 2,4-Dinitrotoluene	14.922	165	182747	41.009	ng	99
58) Fluorene	15.598	166	572461	40.852	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.175	232	165814m	40.585	ng	
60) Diethylphthalate	15.369	149	615215	41.830	ng	99
61) 4-Chlorophenyl-phenyle...	15.586	204	296820	40.848	ng	98
62) 4-Nitroaniline	15.627	138	133769	40.246	ng	92
63) Azobenzene	15.880	77	526652	39.580	ng	96
65) 4,6-Dinitro-2-methylph...	15.686	198	88785	32.781	ng	99
66) n-Nitrosodiphenylamine	15.804	169	507142	41.495	ng	98
67) 4-Bromophenyl-phenylether	16.480	248	194155	41.044	ng	98
68) Hexachlorobenzene	16.598	284	235912	41.606	ng	98
69) Atrazine	16.757	200	192481	50.620	ng	98
70) Pentachlorophenol	16.951	266	273414	86.722	ng	99
71) Phenanthrene	17.339	178	902513	40.776	ng	100
72) Anthracene	17.427	178	918388	42.160	ng	99
73) Carbazole	17.704	167	836454	39.995	ng	99
74) Di-n-butylphthalate	18.245	149	1024316	42.273	ng	99
75) Fluoranthene	19.298	202	1085414	40.381	ng	98
77) Benzidine	19.480	184	451586	51.237	ng	100
78) Pyrene	19.651	202	1118575	37.828	ng	99
80) Butylbenzylphthalate	20.515	149	478359	39.321	ng	97
81) Benzo(a)anthracene	21.351	228	1183614	38.711	ng	99
82) 3,3'-Dichlorobenzidine	21.286	252	361319	34.180	ng	97
83) Chrysene	21.404	228	1174256	39.651	ng	100
84) Bis(2-ethylhexyl)phtha...	21.268	149	722098	40.472	ng	100
85) Di-n-octyl phthalate	22.192	149	1290205	40.422	ng	99
87) Indeno(1,2,3-cd)pyrene	26.309	276	1785578	44.474	ng	99
88) Benzo(b)fluoranthene	23.039	252	1363611	42.406	ng	99
89) Benzo(k)fluoranthene	23.092	252	1332542	42.735	ng	100
90) Benzo(a)pyrene	23.668	252	1333261	44.102	ng	98
91) Dibenzo(a,h)anthracene	26.321	278	1531346	44.315	ng	99
92) Benzo(g,h,i)perylene	27.092	276	1520010	44.528	ng	99

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



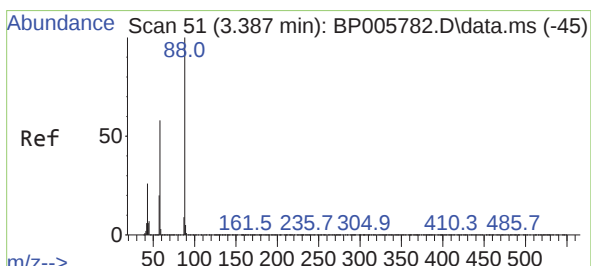
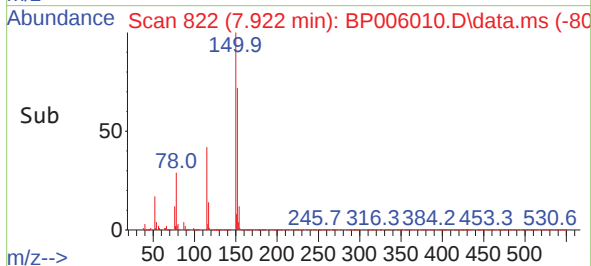
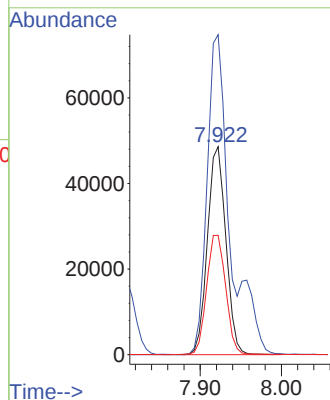
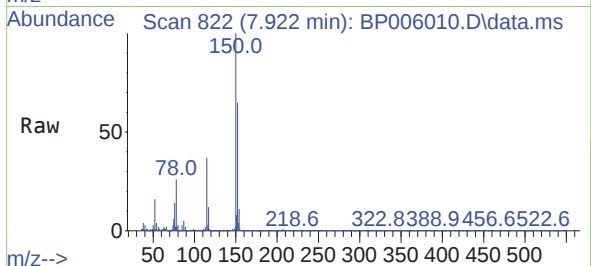
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.922 min Scan# 822
Delta R.T. 0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

Tgt Ion: 152 Resp: 76815
Ion Ratio Lower Upper
152 100
150 153.9 125.6 188.4
115 57.4 48.5 72.7

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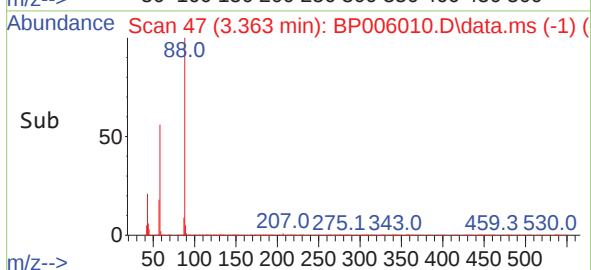
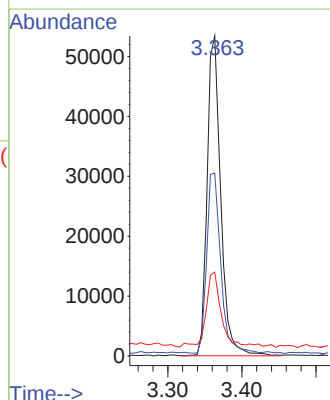
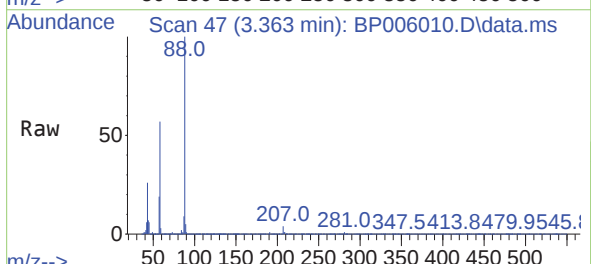
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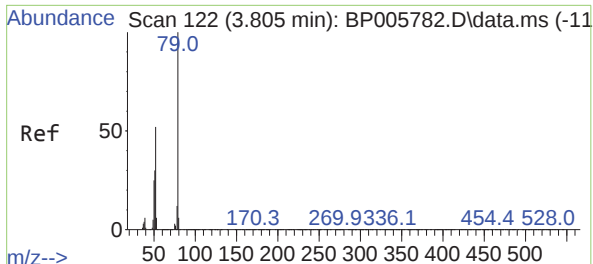
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#2
1,4-Dioxane
Concen: 31.544 ng
RT: 3.363 min Scan# 47
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

Tgt Ion: 88 Resp: 68220
Ion Ratio Lower Upper
88 100
58 58.1 46.7 70.1
43 25.4 20.3 30.5





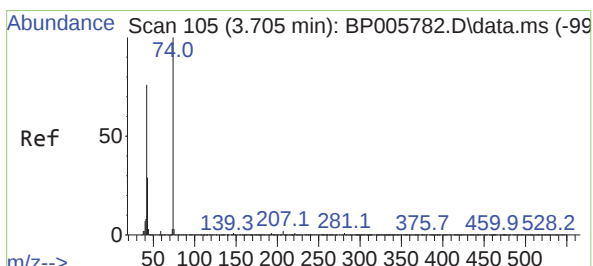
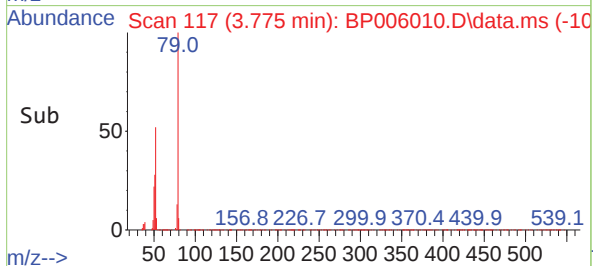
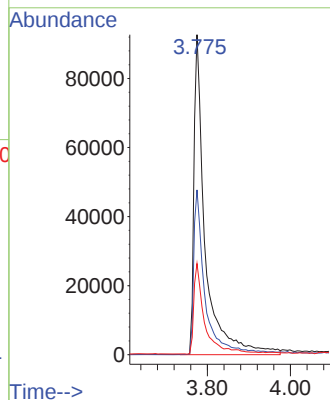
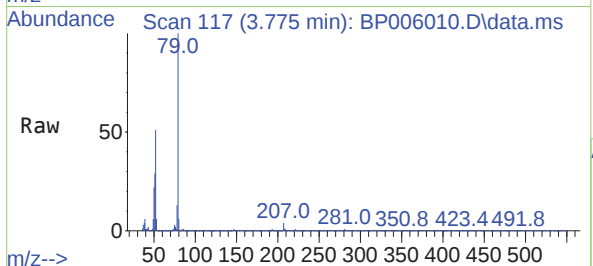
#3
Pyridine
Concen: 34.267 ng
RT: 3.775 min Scan# 117
Delta R.T. -0.006 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

Instrument :
BNA_P
ClientSampleId :
PB137259BS

Tgt Ion: 79 Resp: 174184
Ion Ratio Lower Upper
79 100
52 51.5 41.7 62.5
51 28.5 24.1 36.1

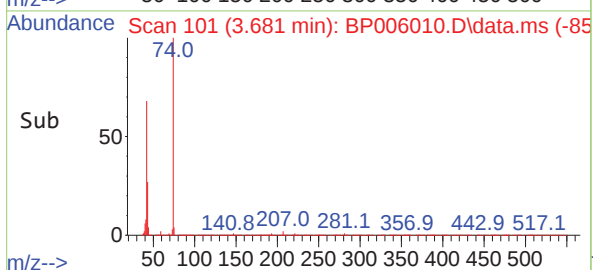
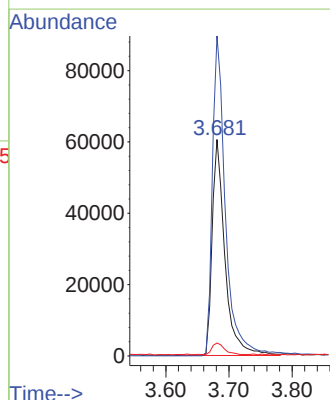
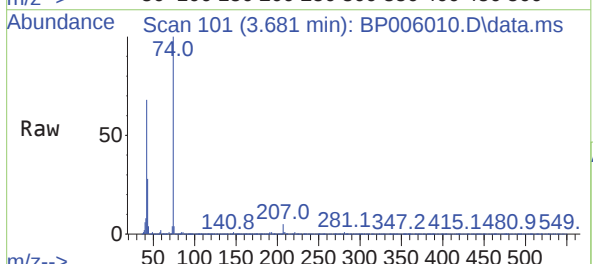
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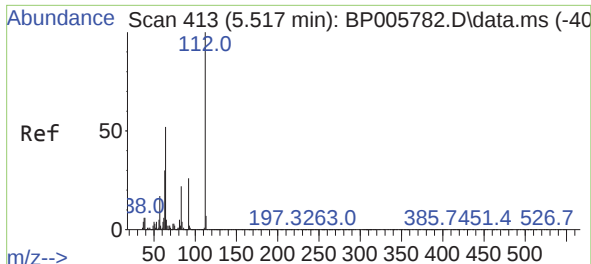
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#4
n-Nitrosodimethylamine
Concen: 36.036 ng
RT: 3.681 min Scan# 101
Delta R.T. -0.006 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

Tgt Ion: 42 Resp: 85145
Ion Ratio Lower Upper
42 100
74 147.8 105.4 158.0
44 6.0 4.2 6.4





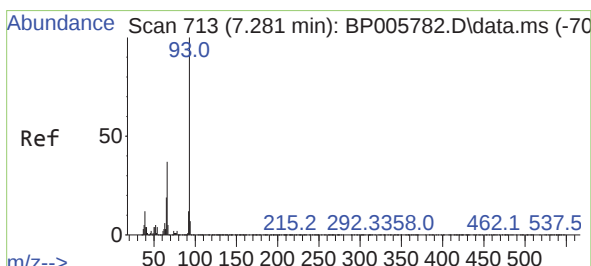
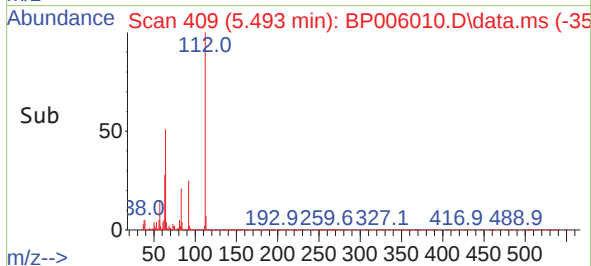
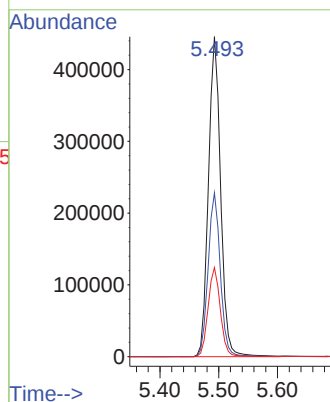
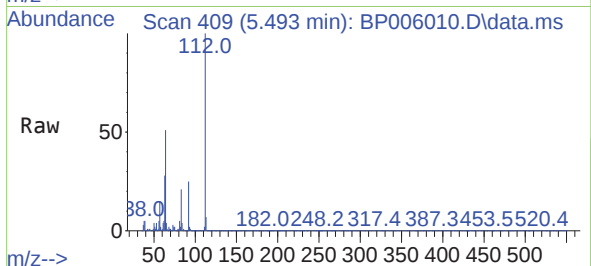
#5
2-Fluorophenol
Concen: 134.281 ng
RT: 5.493 min Scan# 409
Delta R.T. 0.006 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

Instrument :
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ClientSampleId :
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Tgt Ion:112 Resp: 642815
Ion Ratio Lower Upper
112 100
64 51.2 41.4 62.2
63 27.9 23.8 35.8

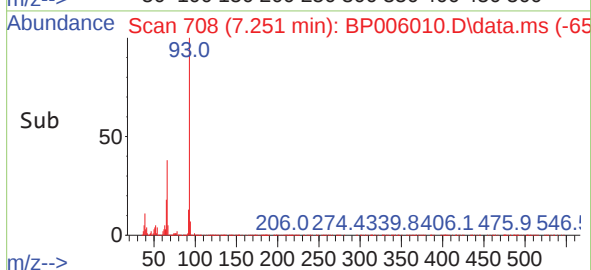
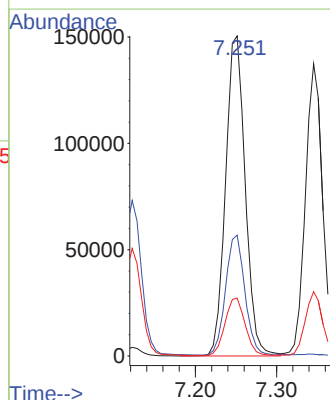
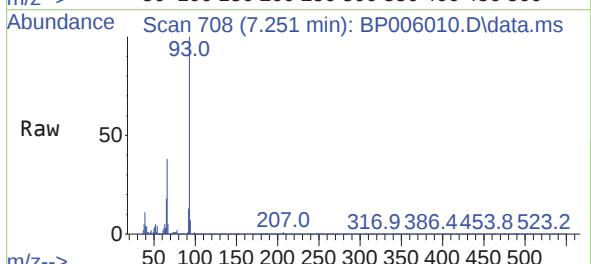
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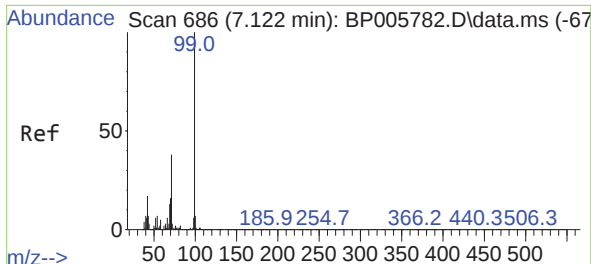
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#6
Aniline
Concen: 36.540 ng
RT: 7.251 min Scan# 708
Delta R.T. 0.006 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

Tgt Ion: 93 Resp: 253119
Ion Ratio Lower Upper
93 100
66 37.8 29.7 44.5
65 18.1 15.3 22.9





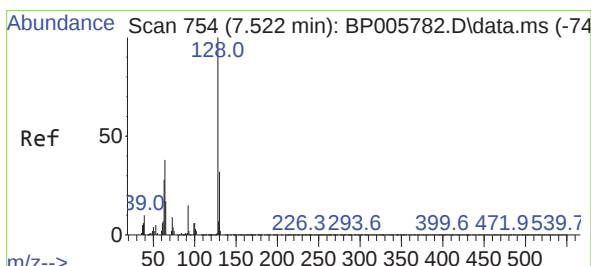
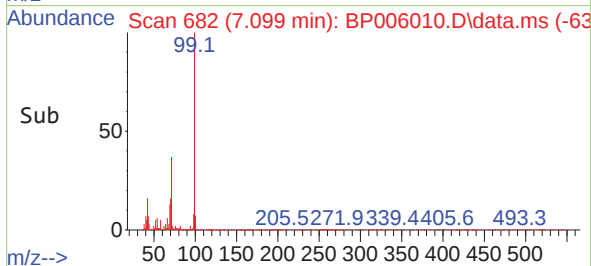
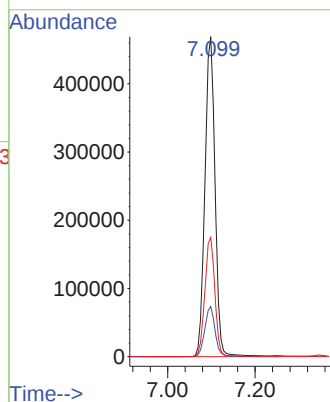
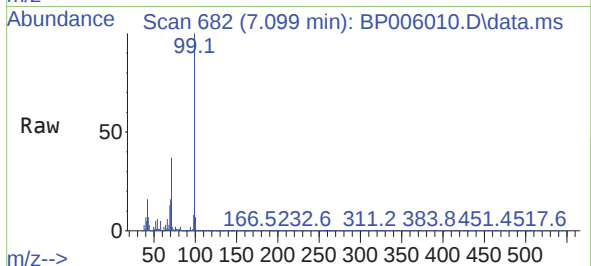
#7
Phenol-d6
Concen: 122.323 ng
RT: 7.099 min Scan# 682
Delta R.T. 0.006 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

Instrument :
BNA_P
ClientSampleId :
PB137259BS

Tgt Ion: 99 Resp: 758984
Ion Ratio Lower Upper
99 100
42 15.6 13.4 20.0
71 37.2 30.6 46.0

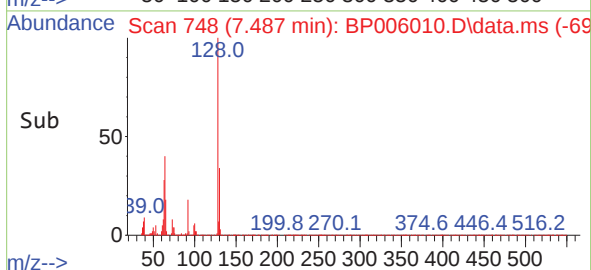
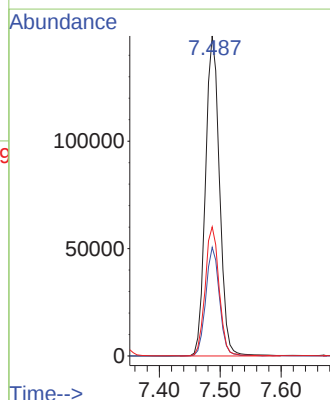
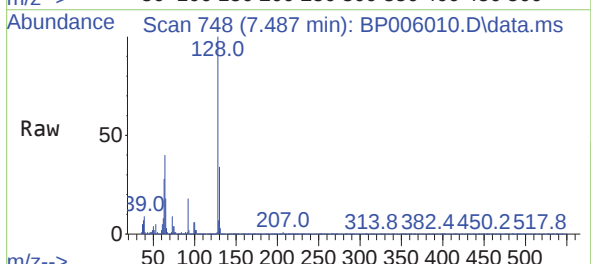
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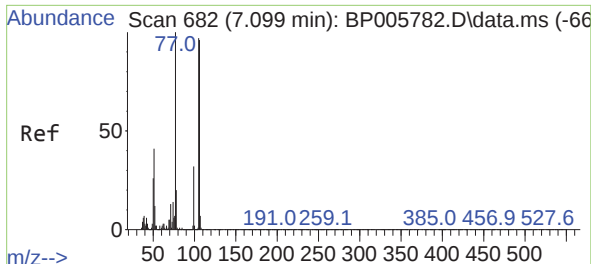
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#8
2-Chlorophenol
Concen: 43.525 ng
RT: 7.487 min Scan# 748
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

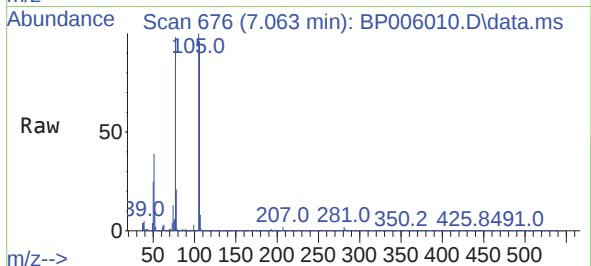
Tgt Ion: 128 Resp: 238898
Ion Ratio Lower Upper
128 100
130 34.0 12.4 52.4
64 40.4 20.3 60.3





#9
Benzaldehyde
Concen: 45.652 ng
RT: 7.063 min Scan# 676
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

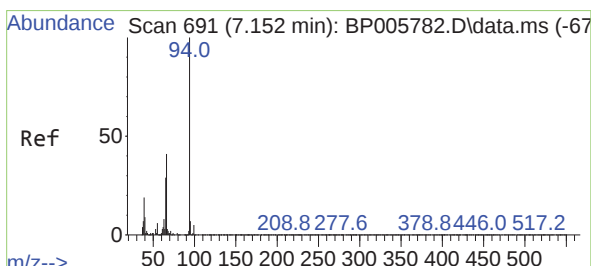
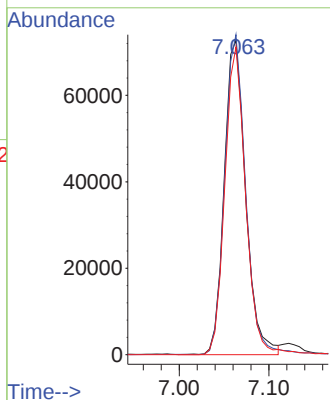
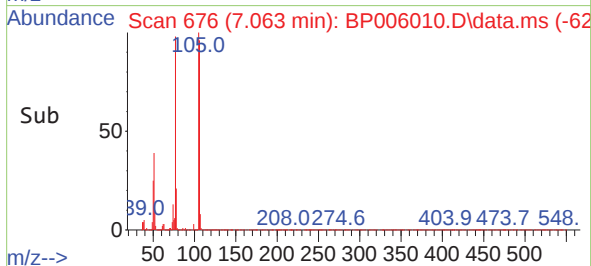
Instrument :
BNA_P
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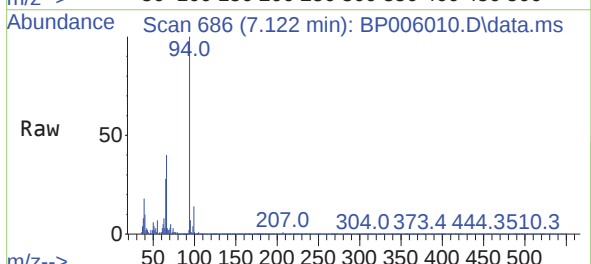
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Ion Ratio Lower Upper
77 100
105 101.8 76.7 116.7
106 97.9 76.2 116.2

Manual Integrations
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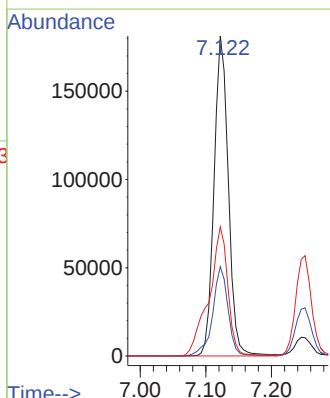
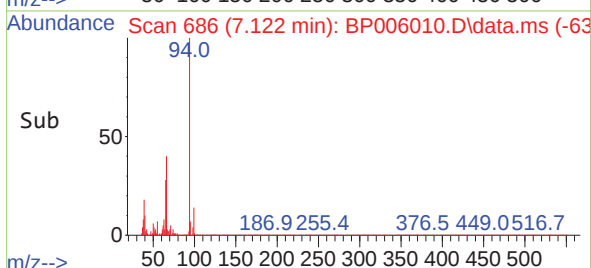
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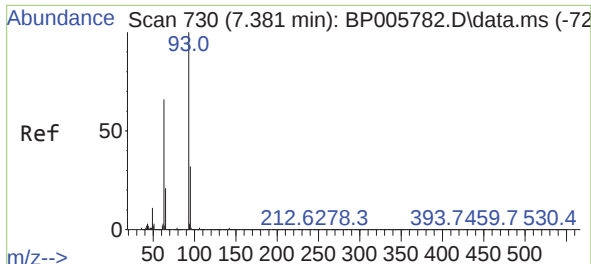


#10
Phenol
Concen: 44.231 ng
RT: 7.122 min Scan# 686
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59



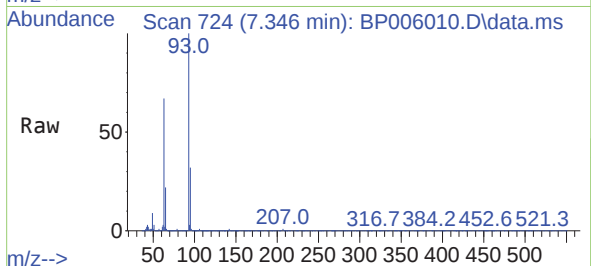
Tgt Ion: 94 Resp: 274160
Ion Ratio Lower Upper
94 100
65 27.9 8.8 48.8
66 40.4 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 43.692 ng
RT: 7.346 min Scan# 724
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

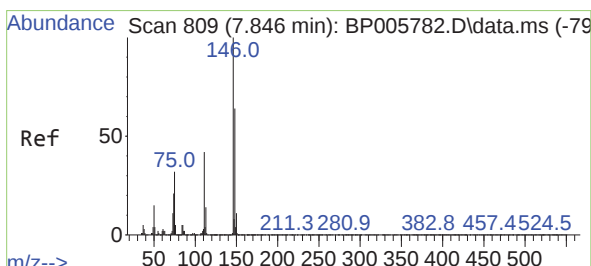
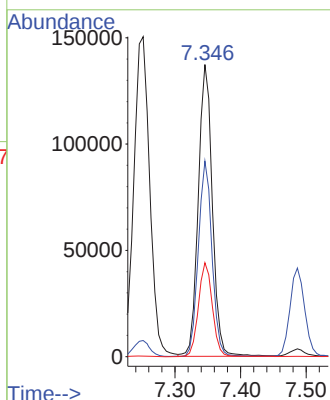
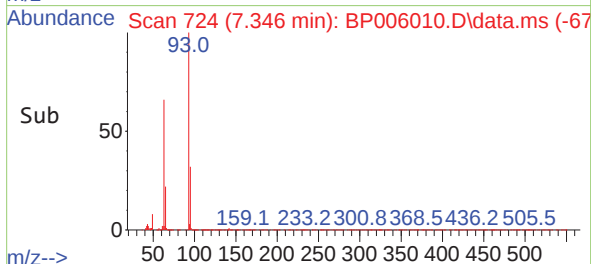
Instrument :
BNA_P
ClientSampleId :
PB137259BS



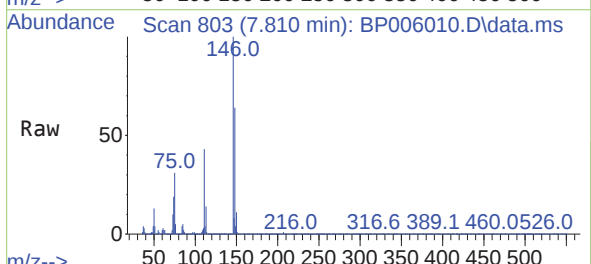
Tgt Ion: 93 Resp: 205221
Ion Ratio Lower Upper
93 100
63 66.9 46.2 86.2
95 32.1 12.2 52.2

Manual Integrations
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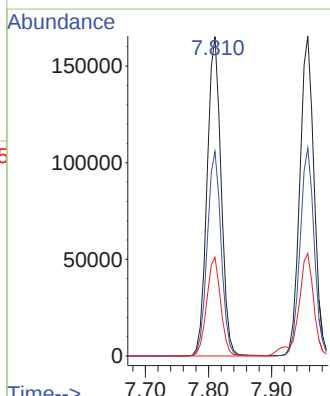
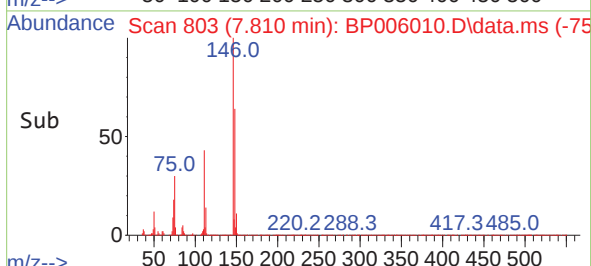
mohammad
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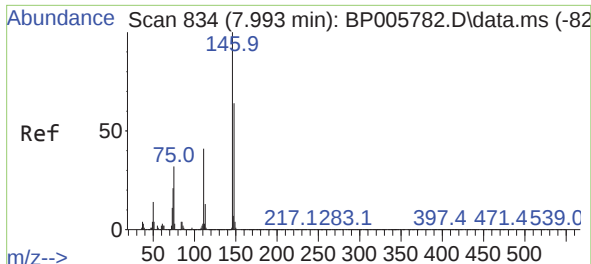


#12
1,3-Dichlorobenzene
Concen: 41.378 ng
RT: 7.810 min Scan# 803
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59



Tgt Ion: 146 Resp: 253948
Ion Ratio Lower Upper
146 100
148 64.0 51.5 77.3
75 30.9 25.7 38.5





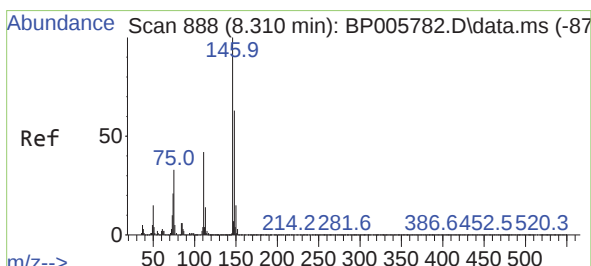
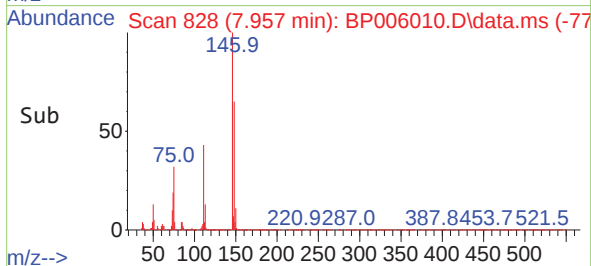
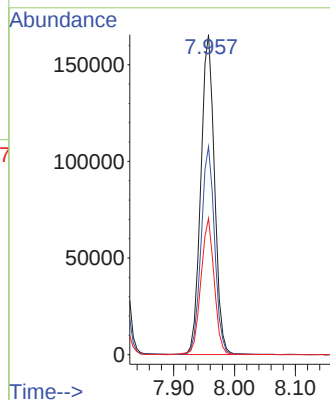
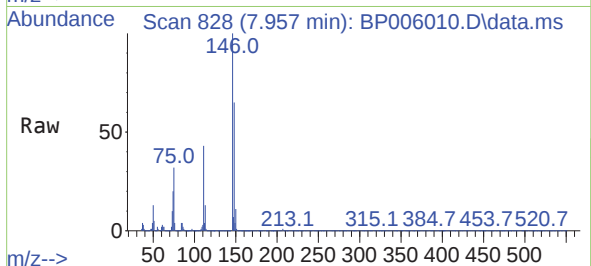
#13
1,4-Dichlorobenzene
Concen: 41.274 ng
RT: 7.957 min Scan# 828
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

Tgt Ion:146 Resp: 258335
Ion Ratio Lower Upper
146 100
148 65.0 51.3 76.9
111 42.6 33.0 49.6

Instrument :
BNA_P
ClientSampleId :
PB137259BS

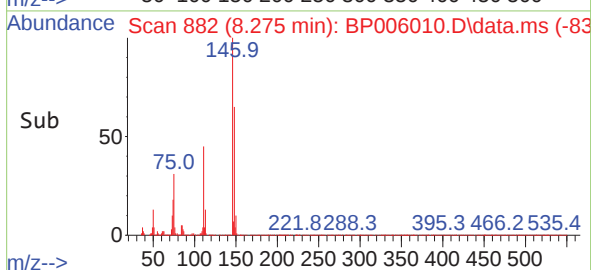
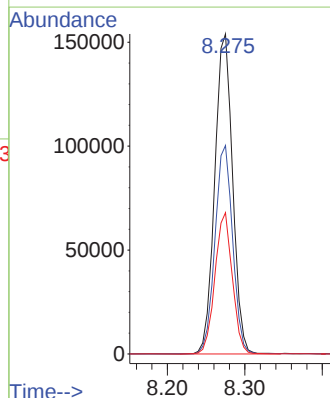
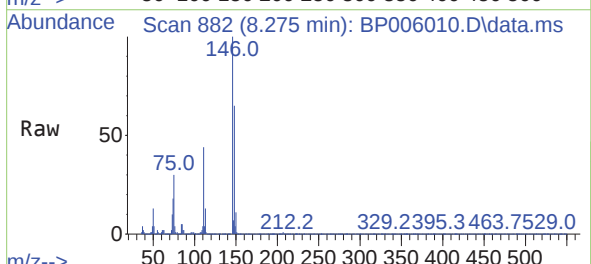
Manual Integrations
APPROVED

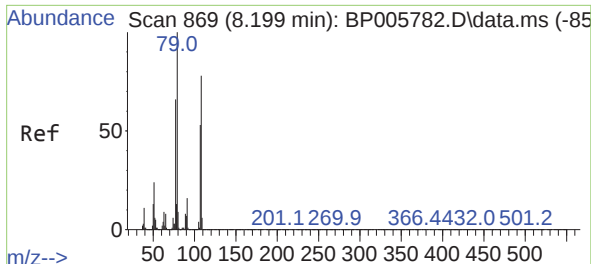
mohammad
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#14
1,2-Dichlorobenzene
Concen: 41.285 ng
RT: 8.275 min Scan# 882
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

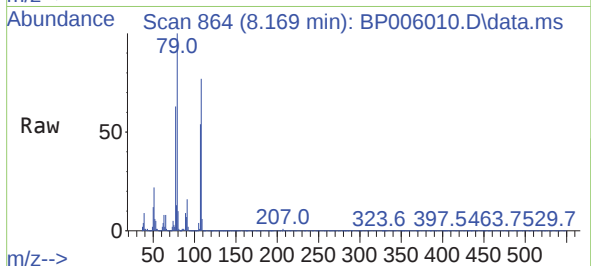
Tgt Ion:146 Resp: 246997
Ion Ratio Lower Upper
146 100
148 65.2 50.3 75.5
111 44.2 33.7 50.5





#15
Benzyl Alcohol
Concen: 41.826 ng
RT: 8.169 min Scan# 864
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

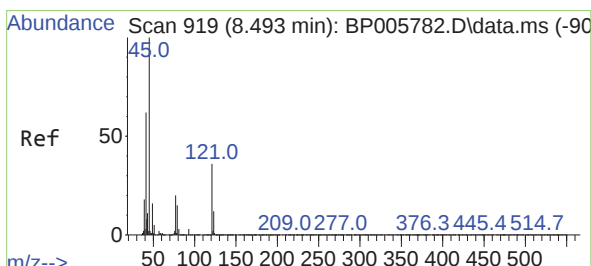
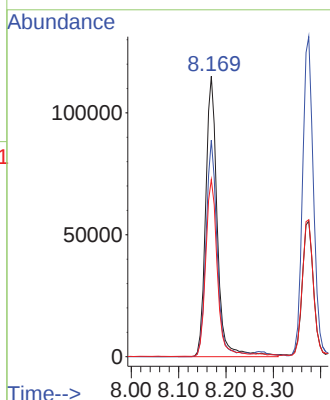
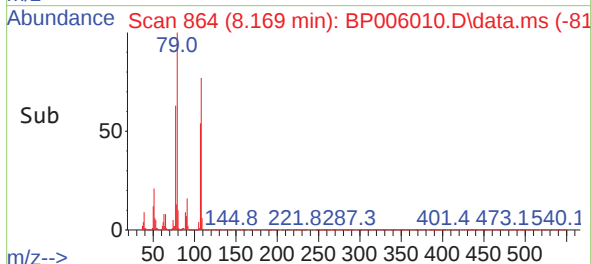
Instrument :
BNA_P
ClientSampleId :
PB137259BS



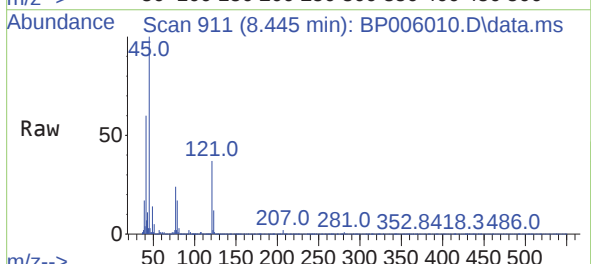
Tgt Ion: 79 Resp: 195473
Ion Ratio Lower Upper
79 100
108 77.2 62.5 93.7
77 63.2 52.9 79.3

Manual Integrations
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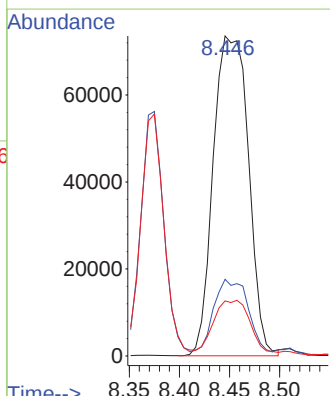
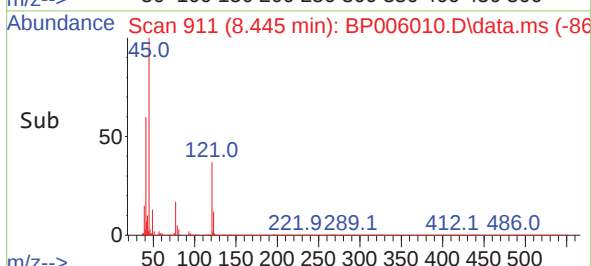
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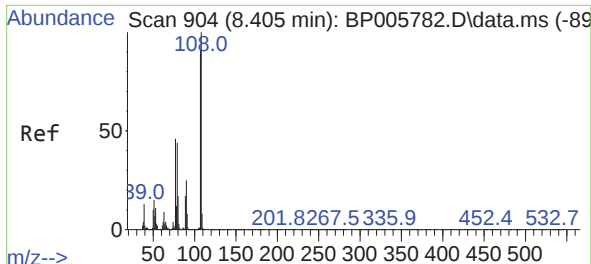


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.340 ng
RT: 8.445 min Scan# 911
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59



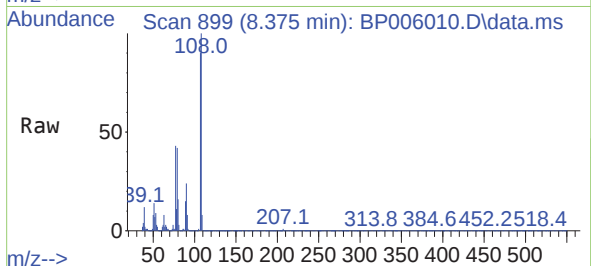
Tgt Ion: 45 Resp: 179492
Ion Ratio Lower Upper
45 100
77 24.0 2.0 42.0
79 17.2 0.0 36.7





#17
2-Methylphenol
Concen: 44.104 ng
RT: 8.375 min Scan# 899
Delta R.T. 0.006 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

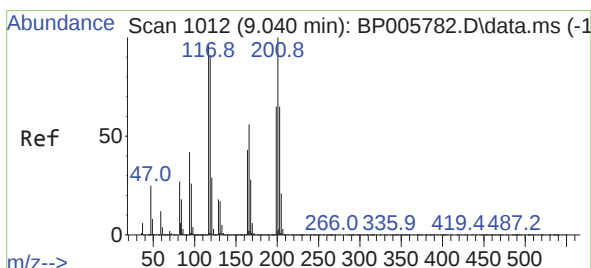
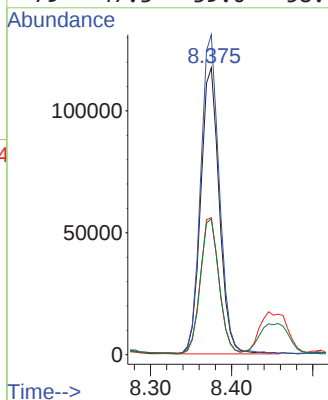
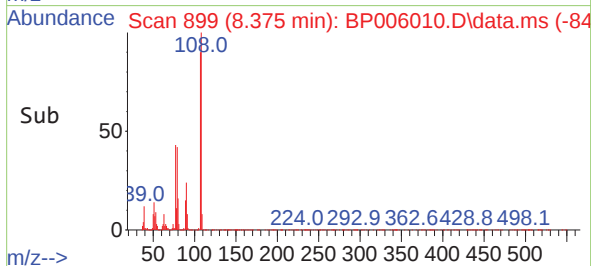
Instrument :
BNA_P
ClientSampleId :
PB137259BS



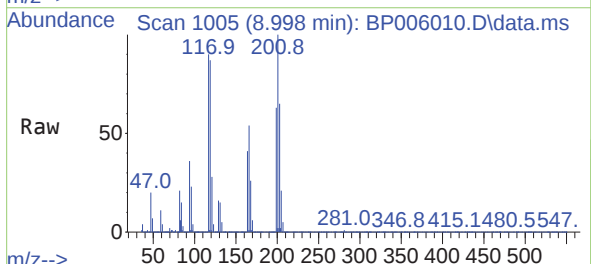
Tgt Ion:107 Resp: 186263
Ion Ratio Lower Upper
107 100
108 111.5 87.7 131.5
77 47.8 40.2 60.2
79 47.3 39.0 58.4

Manual Integrations
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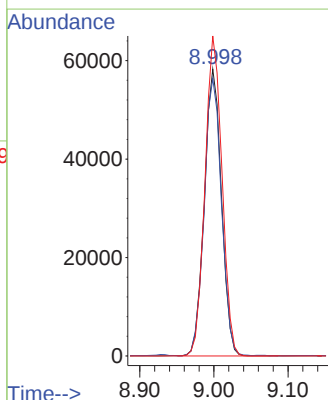
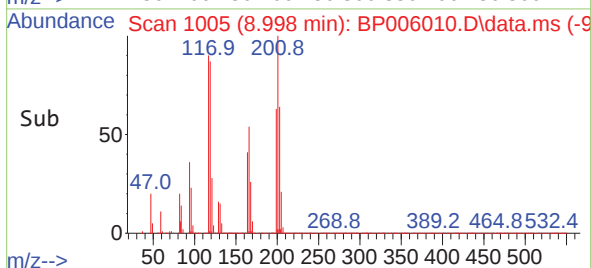
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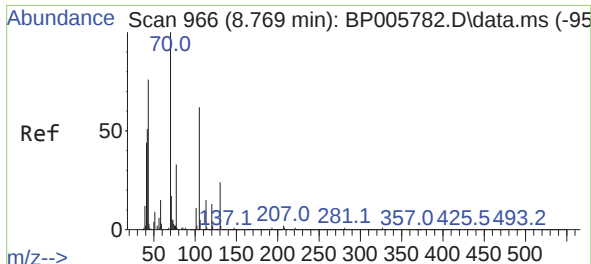


#18
Hexachloroethane
Concen: 41.318 ng
RT: 8.998 min Scan# 1005
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59



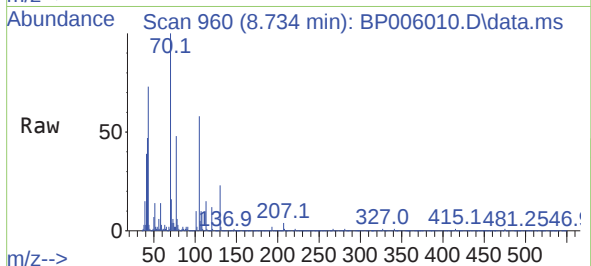
Tgt Ion:117 Resp: 93543
Ion Ratio Lower Upper
117 100
119 96.7 76.2 114.2
201 111.5 83.4 125.0





#19
n-Nitroso-di-n-propylamine
Concen: 40.695 ng
RT: 8.734 min Scan# 960
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

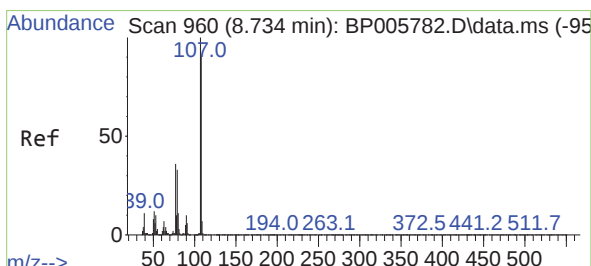
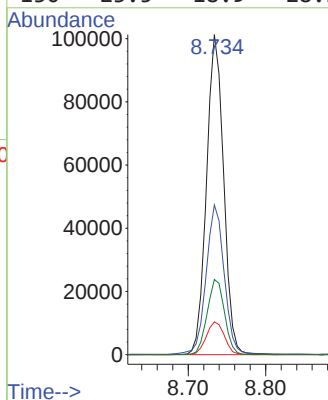
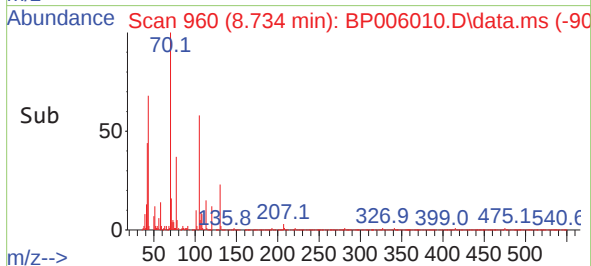
Instrument :
BNA_P
ClientSampleId :
PB137259BS



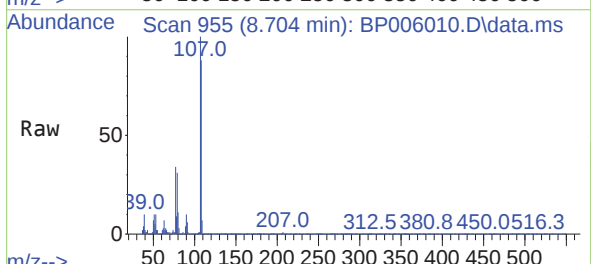
Tgt Ion:	70	Resp:	155338
Ion	Ratio	Lower	Upper
70	100		
42	46.8	40.8	61.2
101	10.3	8.8	13.2
130	23.5	18.9	28.3

Manual Integrations
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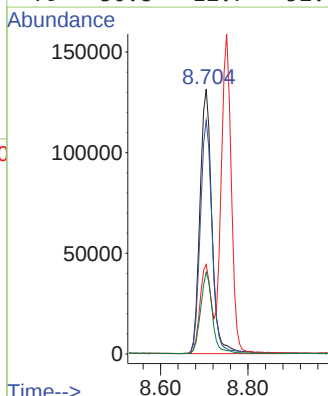
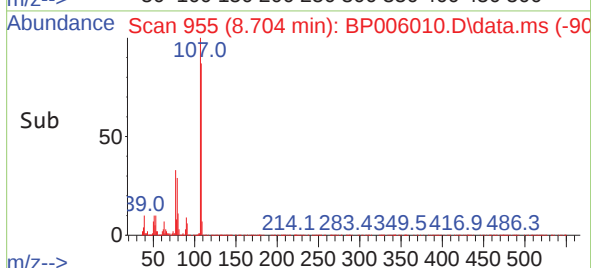
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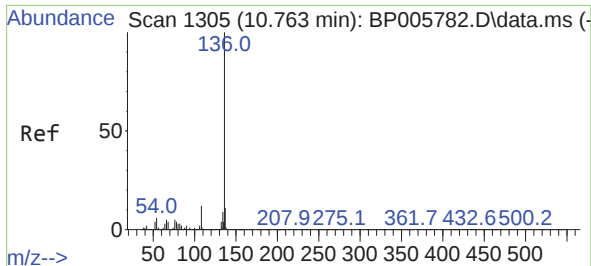


#20
3+4-Methylphenols
Concen: 43.992 ng
RT: 8.704 min Scan# 955
Delta R.T. 0.006 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59



Tgt Ion:	107	Resp:	250962
Ion	Ratio	Lower	Upper
107	100		
108	88.2	71.0	111.0
77	33.7	16.6	56.6
79	30.8	12.7	52.7





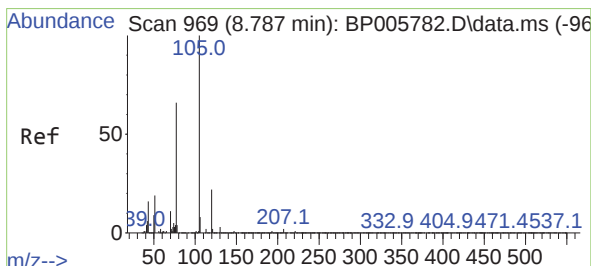
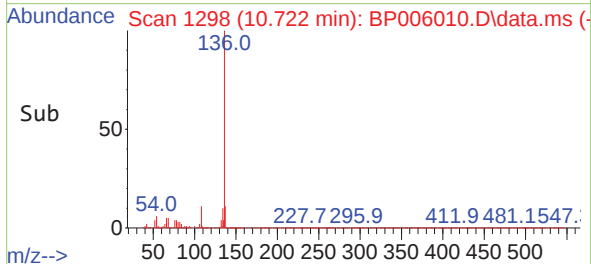
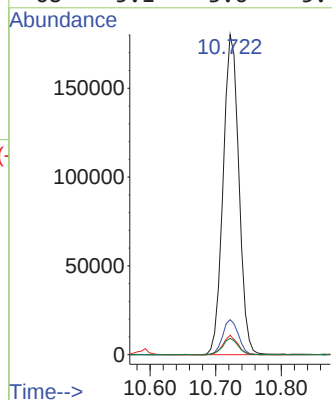
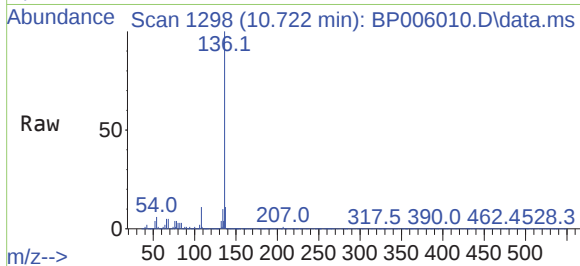
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.722 min Scan# 1298
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

Tgt Ion:	136	Resp:	299716
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.6	12.8
54	6.1	4.6	6.8
68	5.1	3.6	5.4

Instrument :
BNA_P
ClientSampleId :
PB137259BS

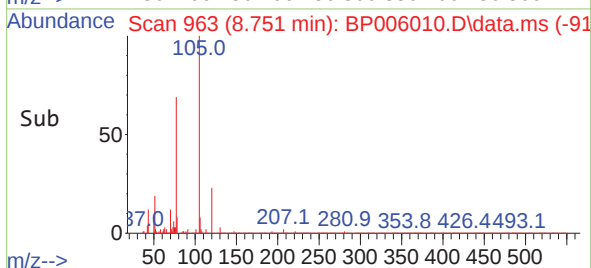
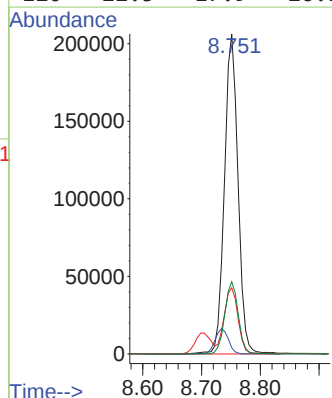
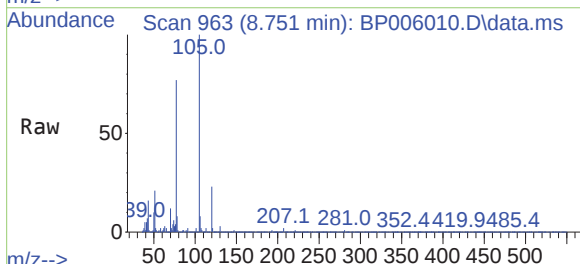
Manual Integrations
APPROVED

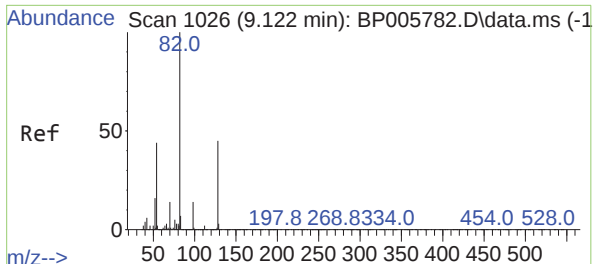
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#22
Acetophenone
Concen: 41.911 ng
RT: 8.751 min Scan# 963
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

Tgt Ion:	105	Resp:	330630
Ion Ratio	Lower	Upper	
105	100		
71	2.0	1.9	2.9
51	20.7	18.4	27.6
120	22.5	17.9	26.9





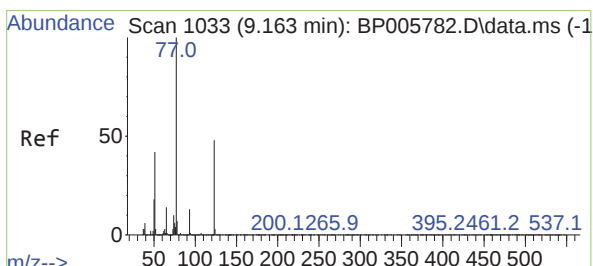
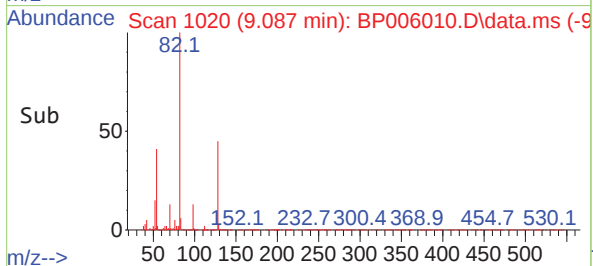
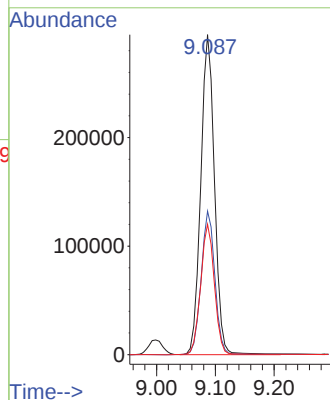
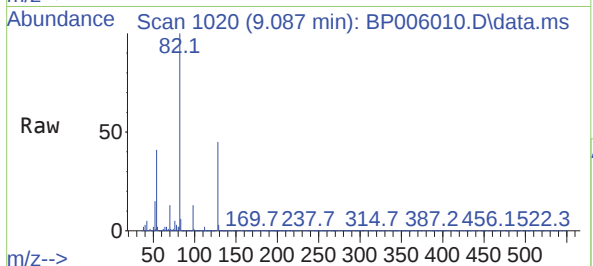
#23
Nitrobenzene-d5
Concen: 78.259 ng
RT: 9.087 min Scan# 1020
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

Instrument :
BNA_P
ClientSampleId :
PB137259BS

Tgt Ion: 82 Resp: 478420
Ion Ratio Lower Upper
82 100
128 44.9 35.7 53.5
54 40.8 35.0 52.4

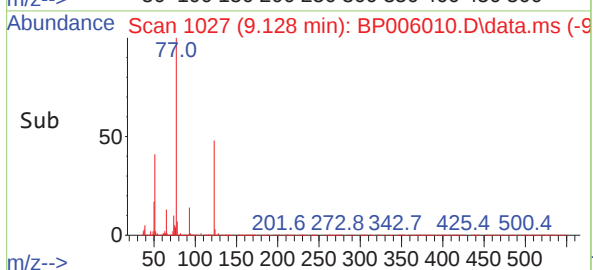
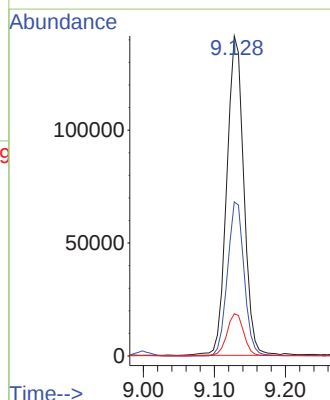
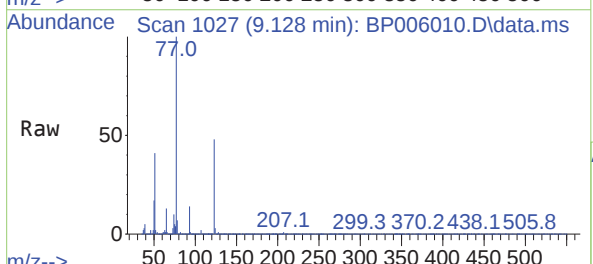
Manual Integrations
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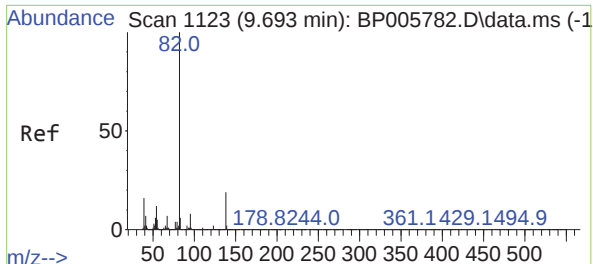
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#24
Nitrobenzene
Concen: 37.022 ng
RT: 9.128 min Scan# 1027
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

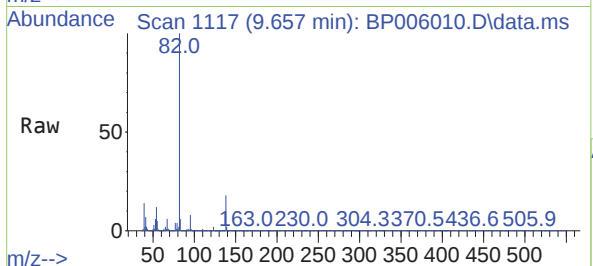
Tgt Ion: 77 Resp: 235017
Ion Ratio Lower Upper
77 100
123 48.1 38.2 57.2
65 13.2 11.4 17.2





#25
Isophorone
Concen: 36.896 ng
RT: 9.657 min Scan# 1117
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

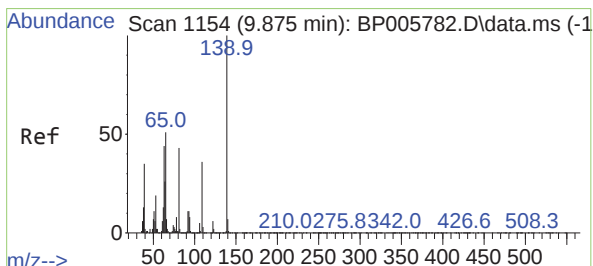
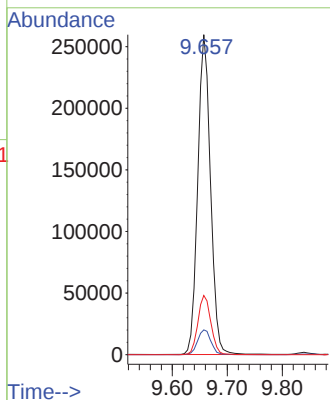
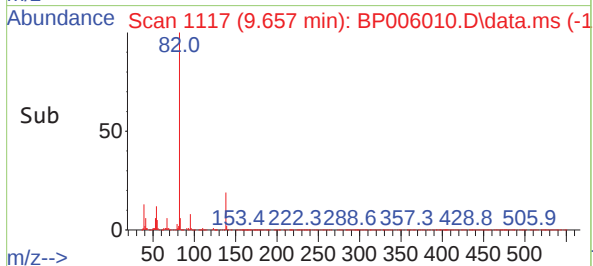
Instrument :
BNA_P
ClientSampleId :
PB137259BS



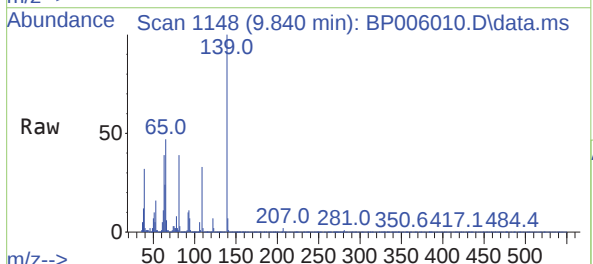
Tgt Ion: 82 Resp: 416537
Ion Ratio Lower Upper
82 100
95 7.7 6.5 9.7
138 18.5 15.0 22.4

Manual Integrations
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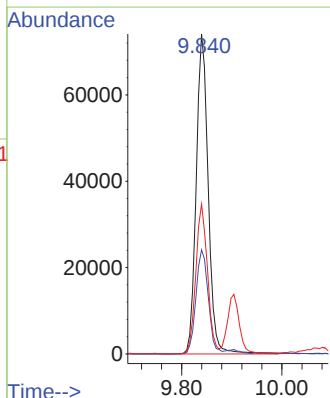
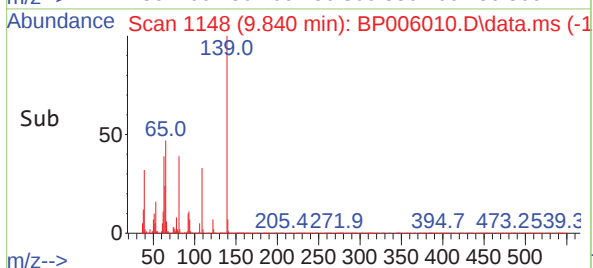
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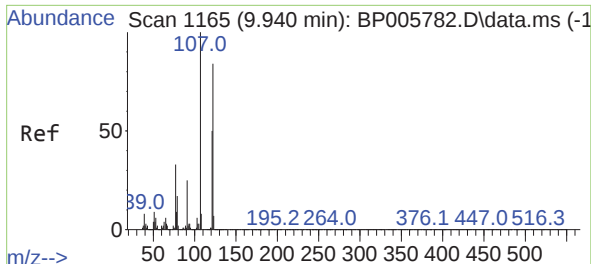


#26
2-Nitrophenol
Concen: 40.684 ng
RT: 9.840 min Scan# 1148
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59



Tgt Ion: 139 Resp: 123226
Ion Ratio Lower Upper
139 100
109 32.6 28.8 43.2
65 46.8 41.0 61.6





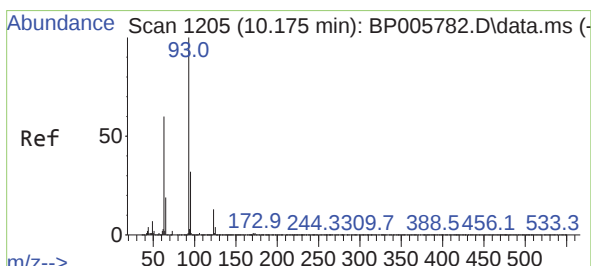
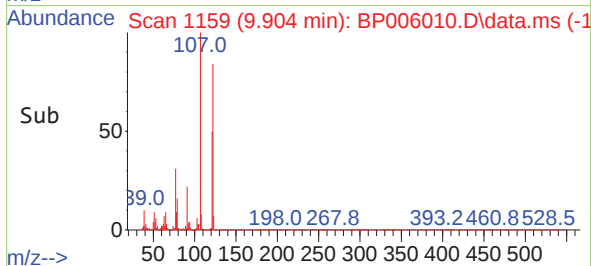
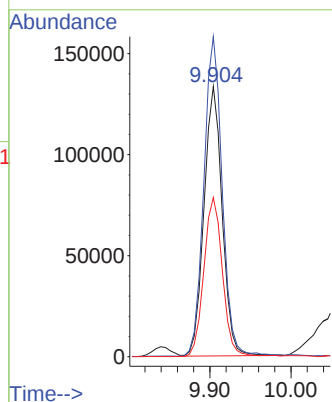
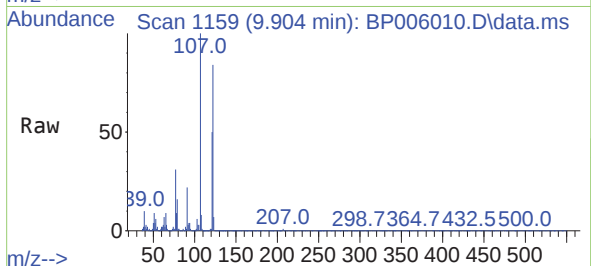
#27
2,4-Dimethylphenol
Concen: 45.990 ng
RT: 9.904 min Scan# 1159
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

Tgt Ion:122	Resp: 207523		
Ion	Ratio	Lower	Upper
122	100		
107	118.4	94.5	141.7
121	58.9	47.4	71.2

Instrument :
BNA_P
ClientSampleId :
PB137259BS

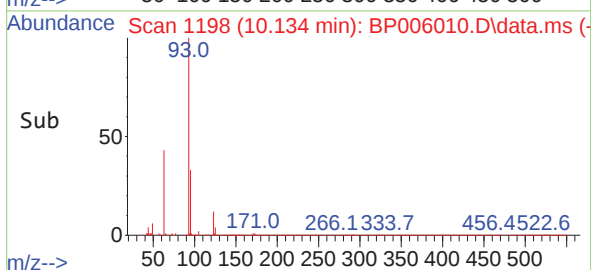
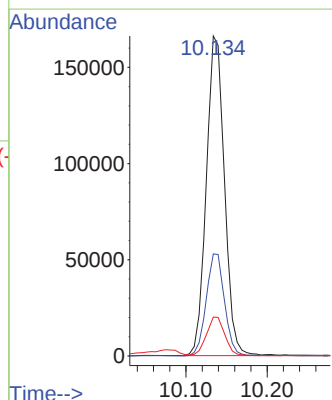
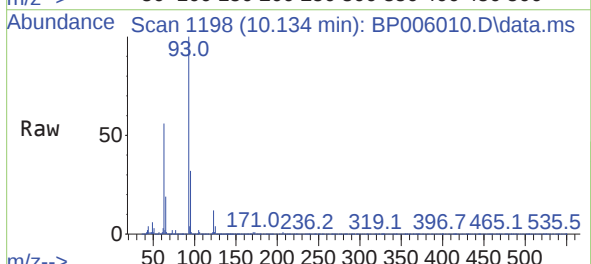
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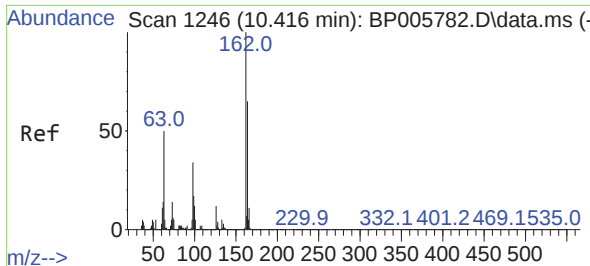
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 43.732 ng
RT: 10.134 min Scan# 1198
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

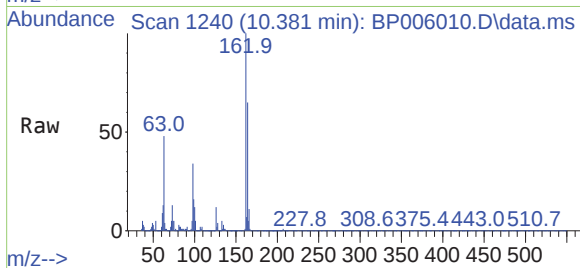
Tgt Ion: 93	Resp: 257669		
Ion	Ratio	Lower	Upper
93	100		
95	31.9	25.9	38.9
123	12.1	10.2	15.2





#29
2,4-Dichlorophenol
Concen: 39.959 ng
RT: 10.381 min Scan# 1240
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

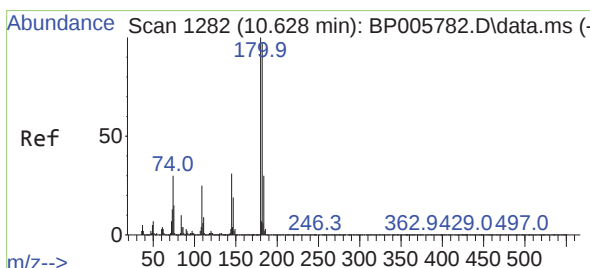
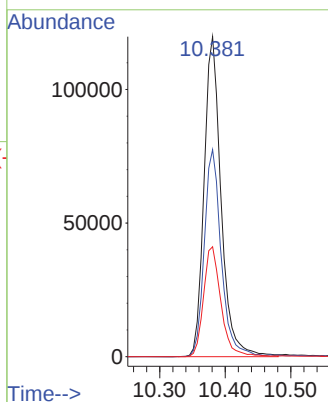
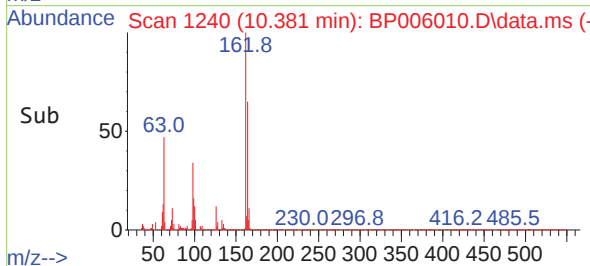
Instrument :
BNA_P
ClientSampleId :
PB137259BS



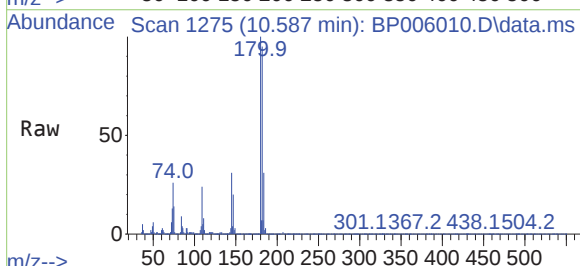
Tgt Ion:162 Resp: 216687
Ion Ratio Lower Upper
162 100
164 64.7 44.9 84.9
98 34.3 14.3 54.3

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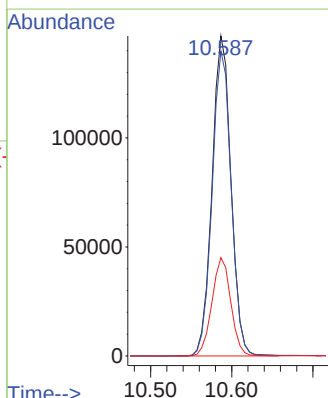
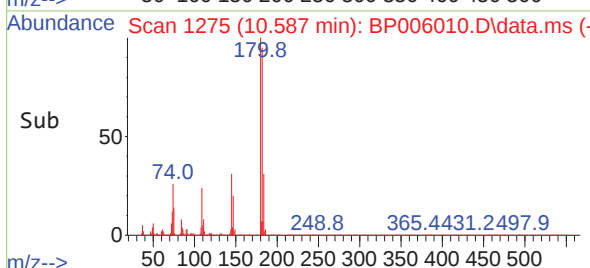
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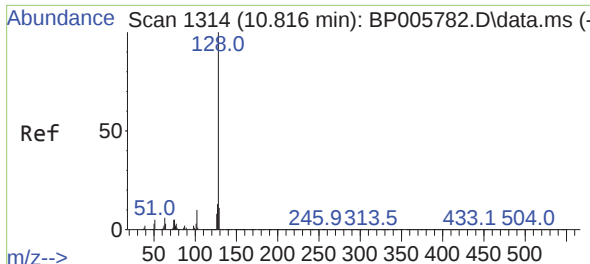


#30
1,2,4-Trichlorobenzene
Concen: 39.062 ng
RT: 10.587 min Scan# 1275
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59



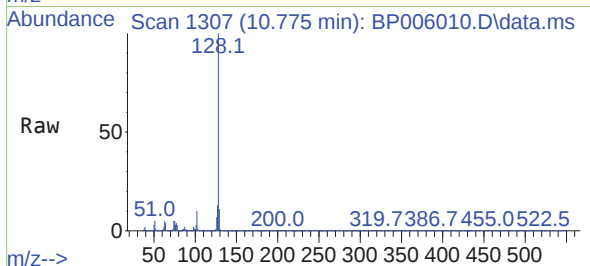
Tgt Ion:180 Resp: 238015
Ion Ratio Lower Upper
180 100
182 95.3 77.9 116.9
145 30.7 24.7 37.1





#31
Naphthalene
Concen: 39.621 ng
RT: 10.775 min Scan# 1307
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

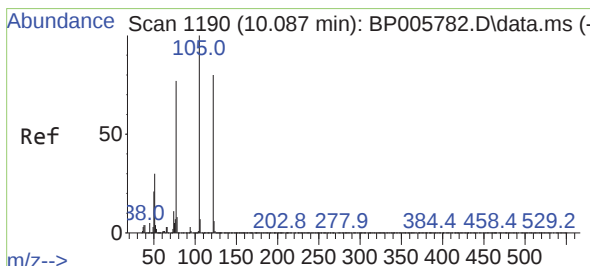
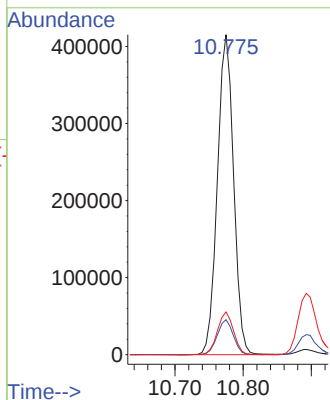
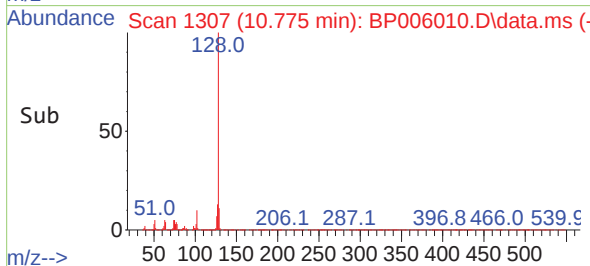
Instrument :
BNA_P
ClientSampleId :
PB137259BS



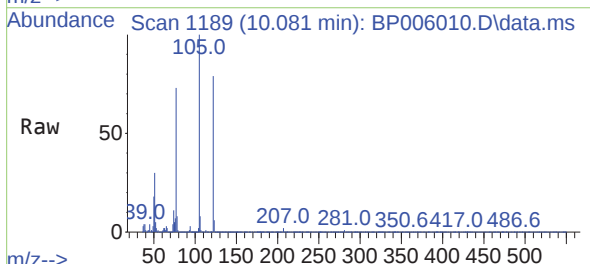
Tgt Ion:128 Resp: 687084
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.3 10.7 16.1

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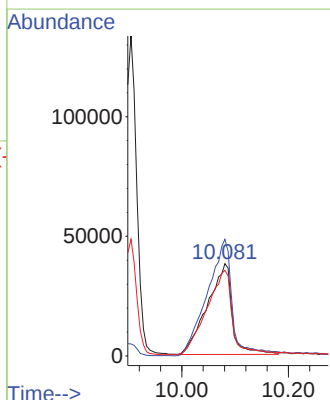
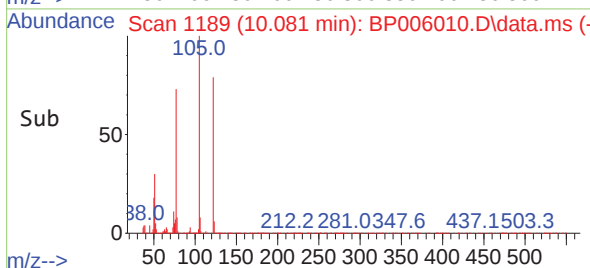
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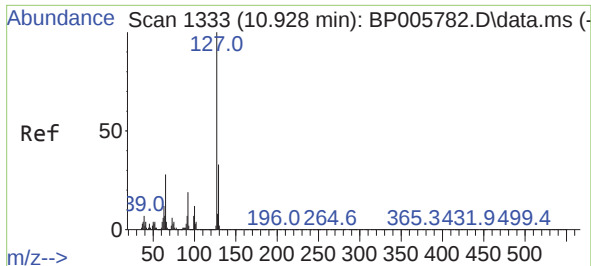


#32
Benzoic acid
Concen: 37.981 ng
RT: 10.081 min Scan# 1189
Delta R.T. 0.006 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59



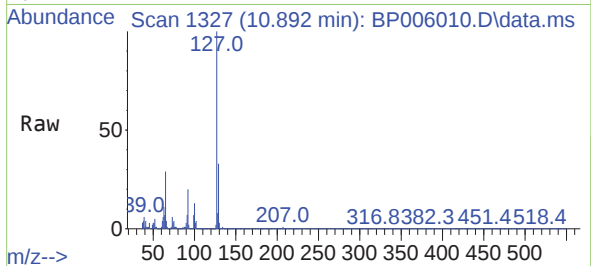
Tgt Ion:122 Resp: 123273
Ion Ratio Lower Upper
122 100
105 126.4 103.2 143.2
77 92.7 76.2 116.2





#33
4-Chloroaniline
Concen: 22.249 ng
RT: 10.892 min Scan# 1327
Delta R.T. 0.006 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

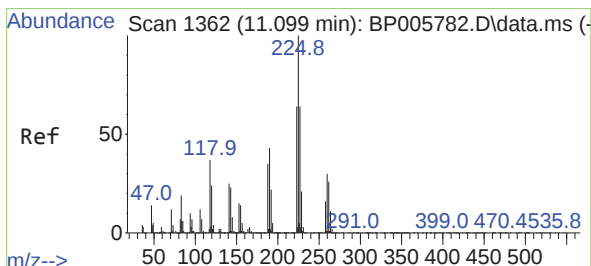
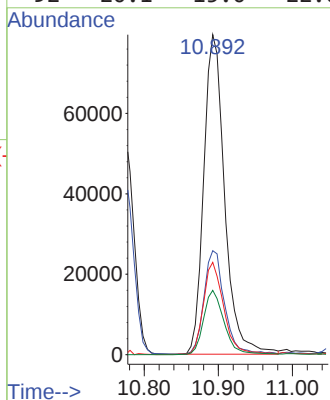
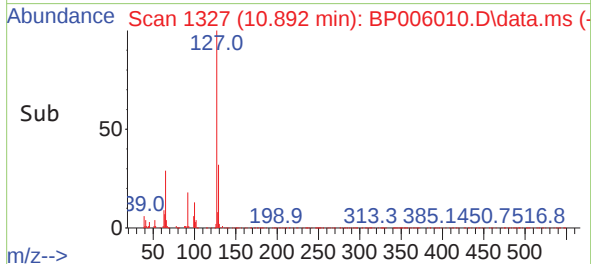
Instrument :
BNA_P
ClientSampleId :
PB137259BS



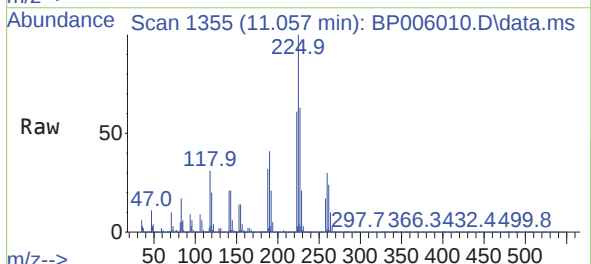
Tgt Ion:	127	Resp:	155869
Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.1	39.1
65	28.9	22.5	33.7
92	20.1	15.0	22.6

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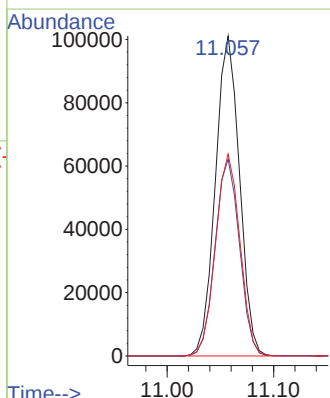
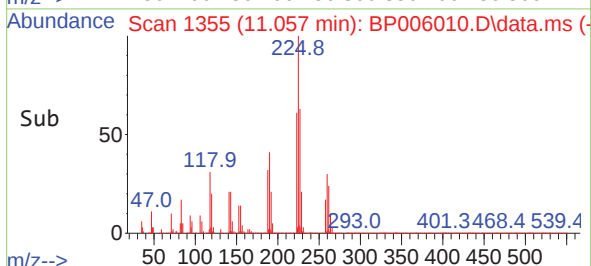
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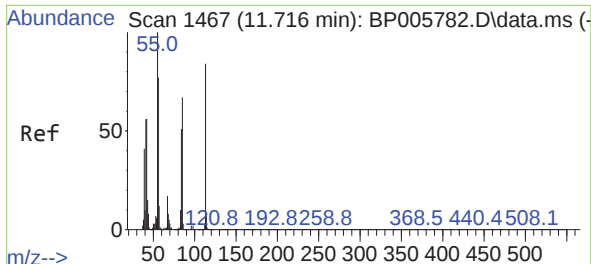


#34
Hexachlorobutadiene
Concen: 38.551 ng
RT: 11.057 min Scan# 1355
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59



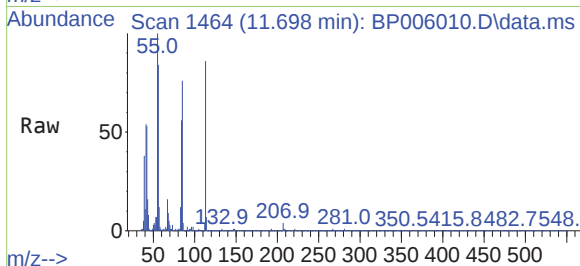
Tgt Ion:	225	Resp:	158883
Ion	Ratio	Lower	Upper
225	100		
223	61.4	51.0	76.6
227	63.1	51.4	77.2





#35
Caprolactam
Concen: 41.504 ng
RT: 11.698 min Scan# 1464
Delta R.T. 0.006 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

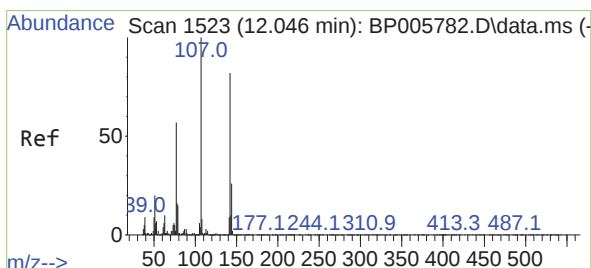
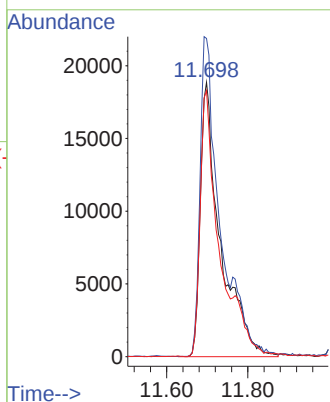
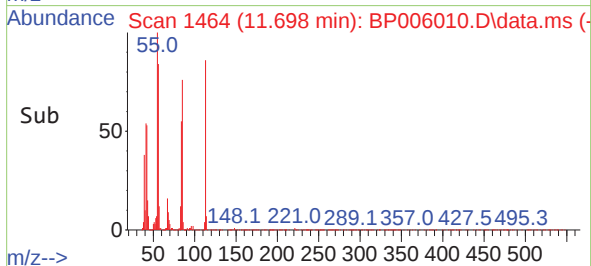
Instrument :
BNA_P
ClientSampleId :
PB137259BS



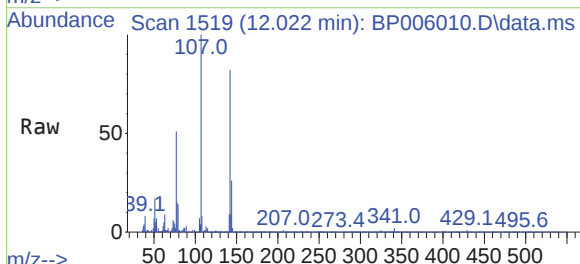
Tgt Ion:113 Resp: 64829
Ion Ratio Lower Upper
113 100
55 116.0 98.9 138.9
56 96.9 71.7 111.7

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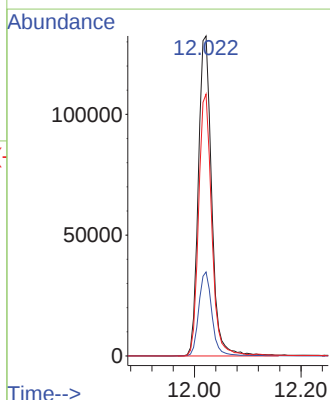
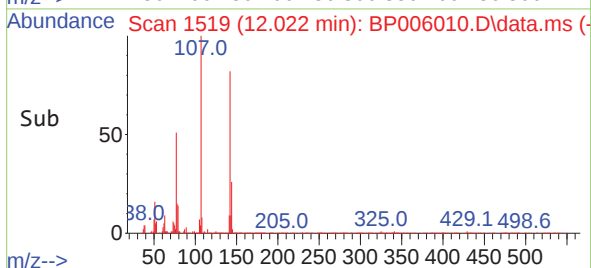
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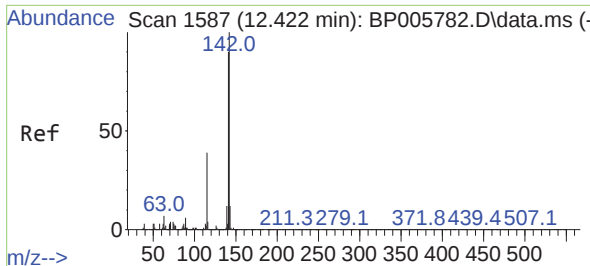


#36
4-Chloro-3-methylphenol
Concen: 41.741 ng
RT: 12.022 min Scan# 1519
Delta R.T. 0.006 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59



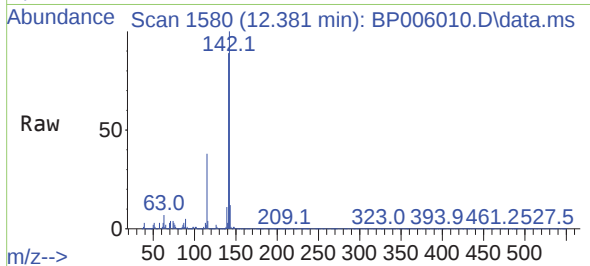
Tgt Ion:107 Resp: 229835
Ion Ratio Lower Upper
107 100
144 26.2 21.1 31.7
142 81.8 66.0 99.0





#37
2-Methylnaphthalene
Concen: 40.014 ng
RT: 12.381 min Scan# 1580
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

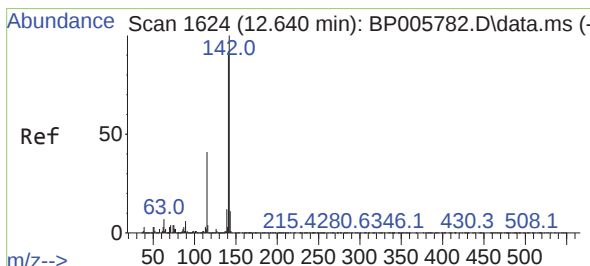
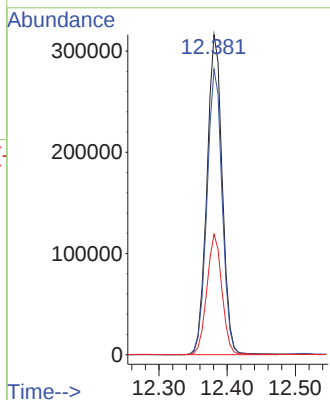
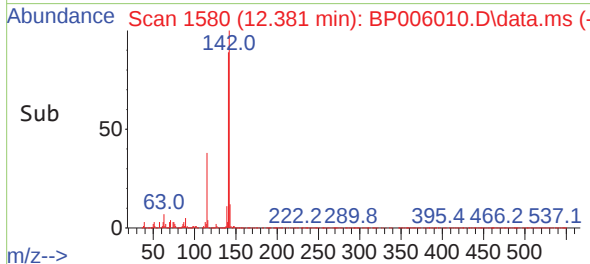
Instrument :
BNA_P
ClientSampleId :
PB137259BS



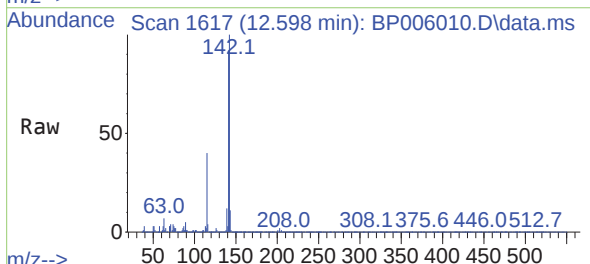
Tgt Ion:142 Resp: 494041
Ion Ratio Lower Upper
142 100
141 89.2 71.8 107.6
115 37.6 31.6 47.4

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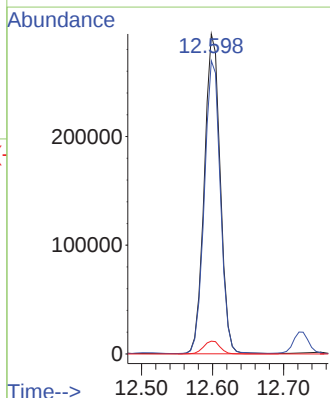
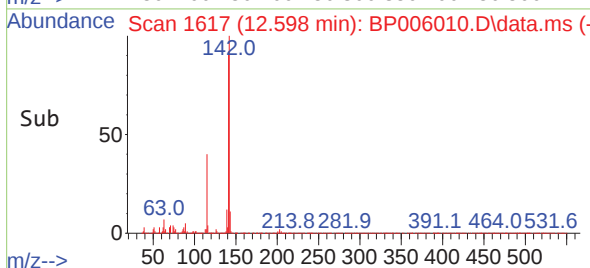
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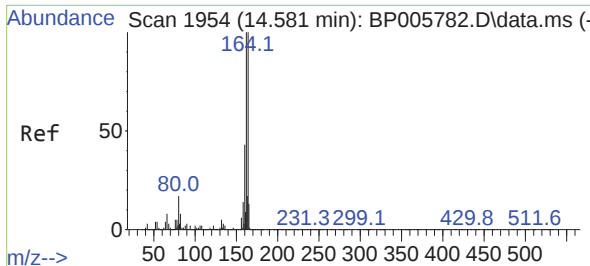


#38
1-Methylnaphthalene
Concen: 39.461 ng
RT: 12.598 min Scan# 1617
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59



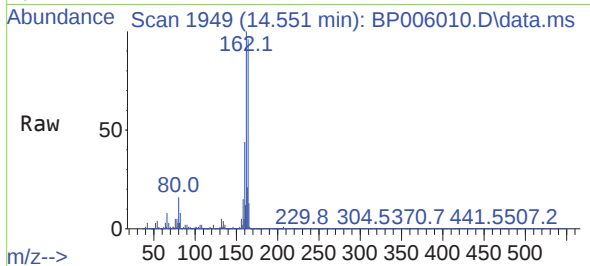
Tgt Ion:142 Resp: 458927
Ion Ratio Lower Upper
142 100
141 91.6 73.3 109.9
116 4.0 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.551 min Scan# 1949
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

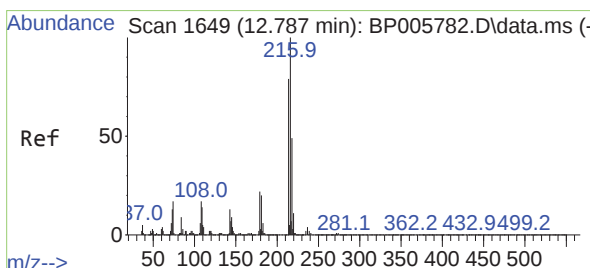
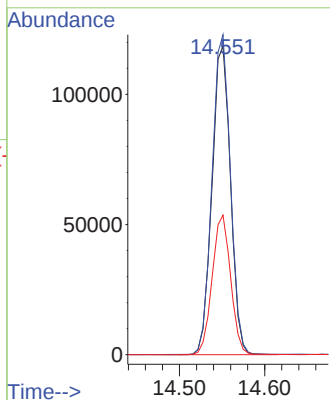
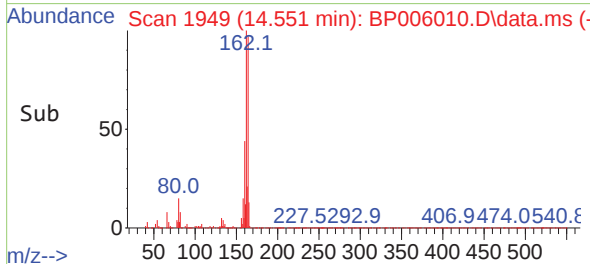
Instrument :
BNA_P
ClientSampleId :
PB137259BS



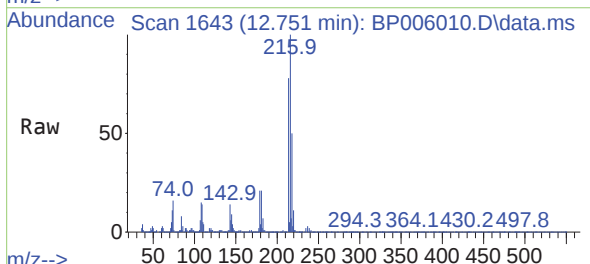
Tgt Ion:164 Resp: 178288
Ion Ratio Lower Upper
164 100
162 103.7 80.2 120.2
160 45.2 34.5 51.7

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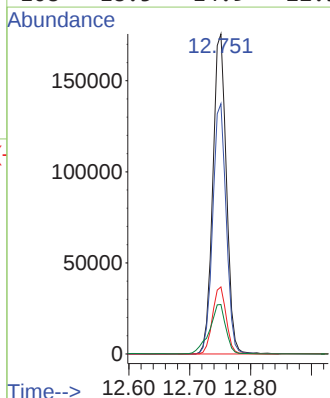
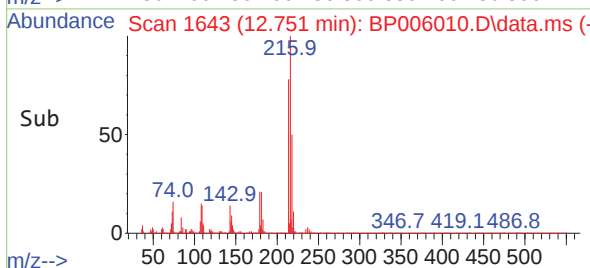
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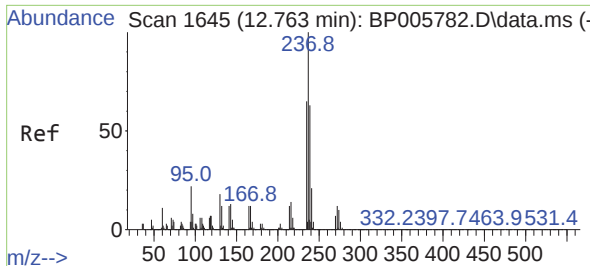


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.216 ng
RT: 12.751 min Scan# 1643
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59



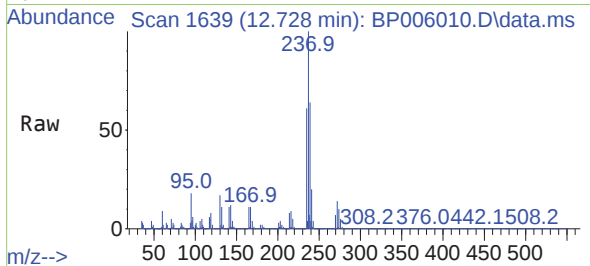
Tgt Ion:216 Resp: 271207
Ion Ratio Lower Upper
216 100
214 77.9 61.9 92.9
179 21.3 16.8 25.2
108 18.5 14.9 22.3





#41
Hexachlorocyclopentadiene
Concen: 84.516 ng
RT: 12.728 min Scan# 1639
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

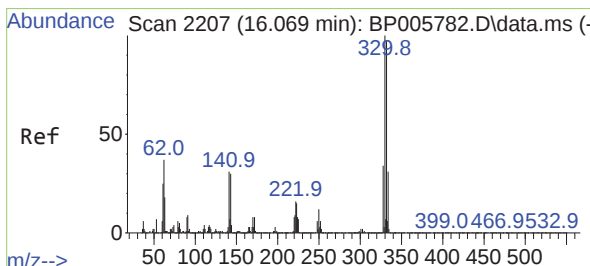
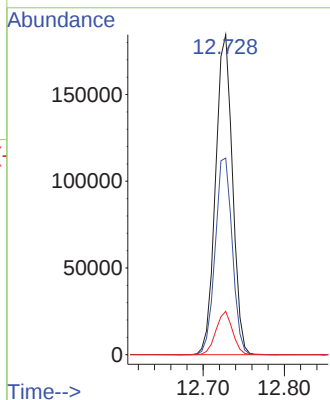
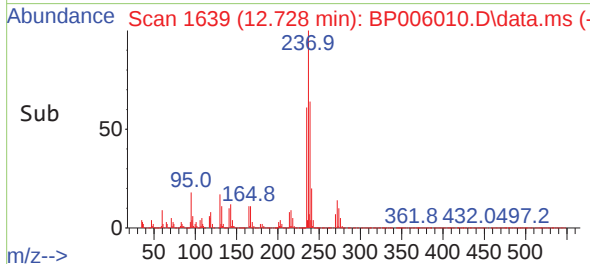
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BNA_P
ClientSampleId :
PB137259BS



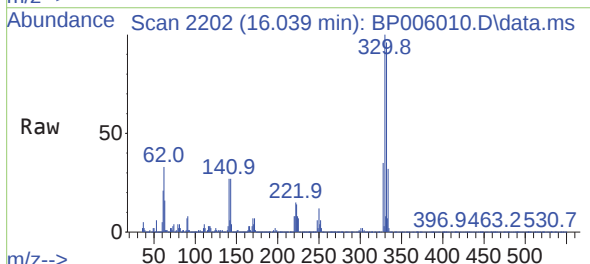
Tgt Ion:237 Resp: 267543
Ion Ratio Lower Upper
237 100
235 61.5 44.5 84.5
272 13.6 0.0 32.5

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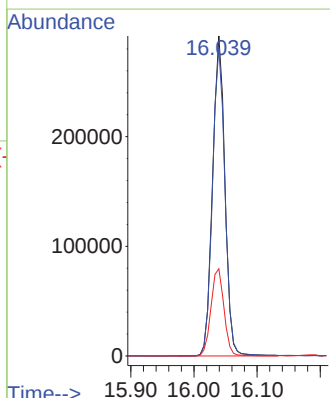
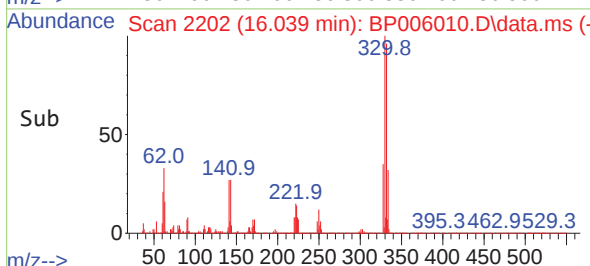
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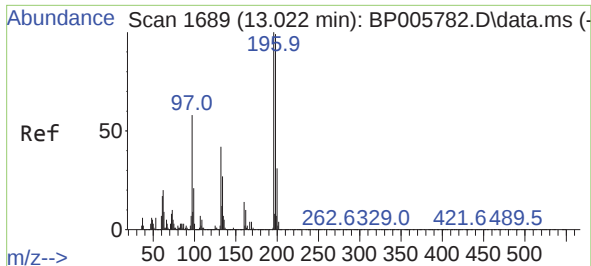


#42
2,4,6-Tribromophenol
Concen: 129.444 ng
RT: 16.039 min Scan# 2202
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59



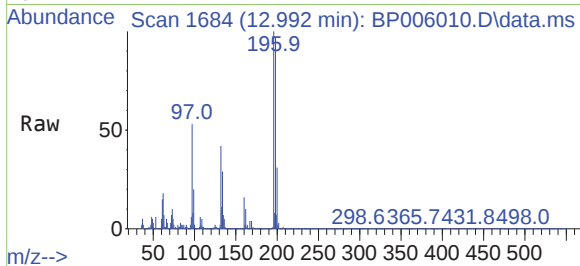
Tgt Ion:330 Resp: 396040
Ion Ratio Lower Upper
330 100
332 97.8 77.8 116.8
141 28.7 25.4 38.2





#43
2,4,6-Trichlorophenol
Concen: 40.669 ng
RT: 12.992 min Scan# 1684
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

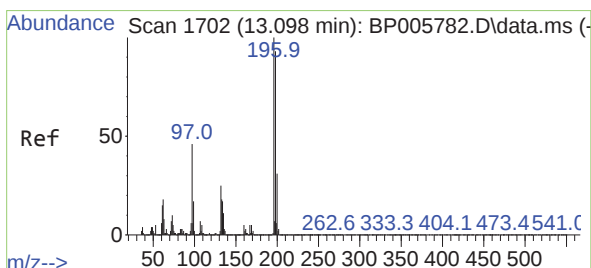
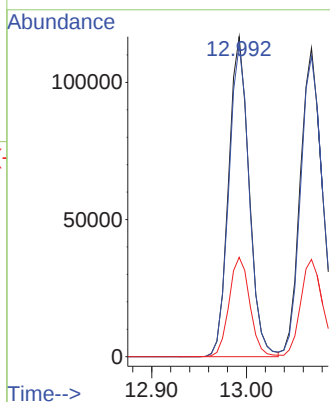
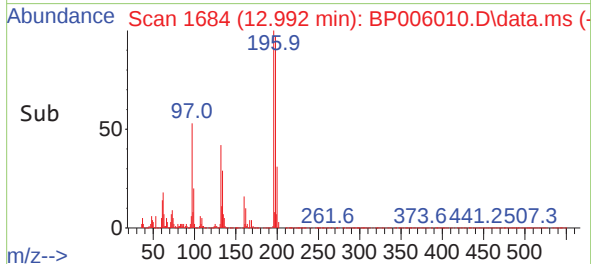
Instrument :
BNA_P
ClientSampleId :
PB137259BS



Tgt Ion:196 Resp: 175057
Ion Ratio Lower Upper
196 100
198 97.4 79.5 119.3
200 31.1 25.0 37.6

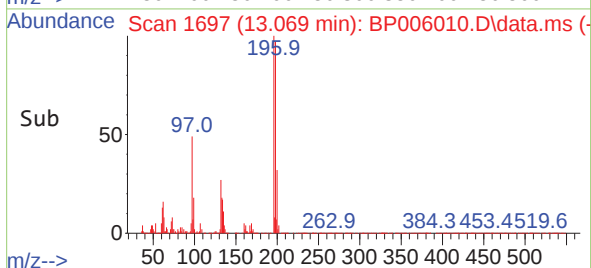
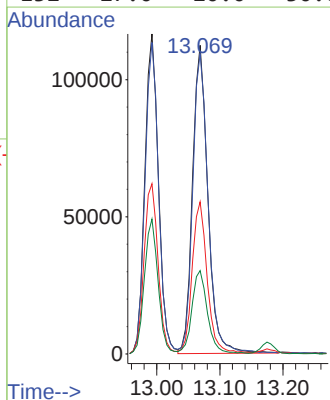
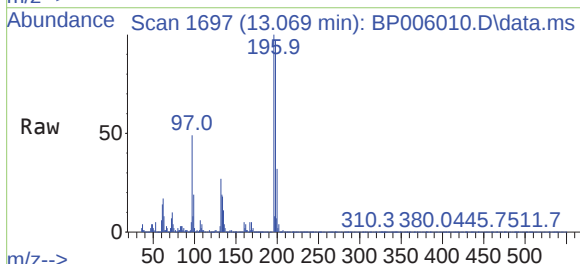
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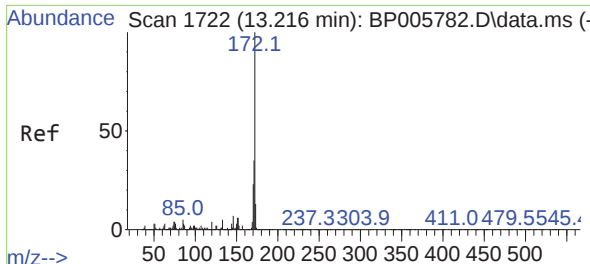
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 40.944 ng
RT: 13.069 min Scan# 1697
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

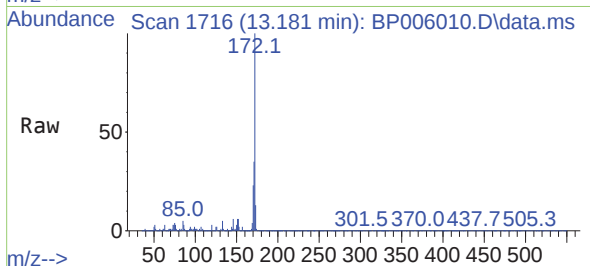
Tgt Ion:196 Resp: 189806
Ion Ratio Lower Upper
196 100
198 97.4 74.7 112.1
97 49.3 37.4 56.0
132 27.0 20.0 30.0





#45
2-Fluorobiphenyl
Concen: 83.722 ng
RT: 13.181 min Scan# 1716
Delta R.T. 0.006 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

Instrument :
BNA_P
ClientSampleId :
PB137259BS

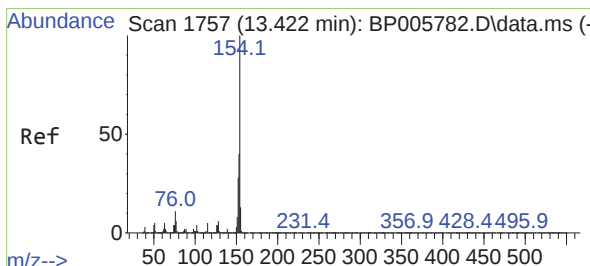
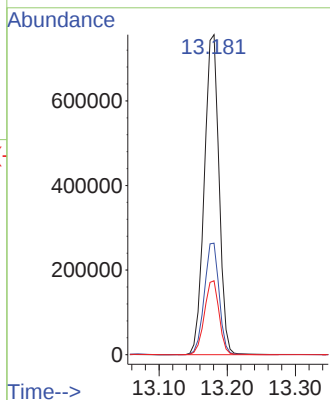
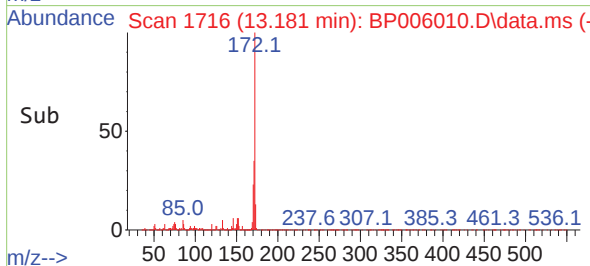


Tgt Ion:172 Resp: 1136716

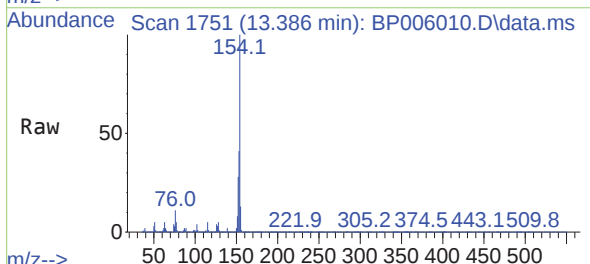
Ion	Ratio	Lower	Upper
172	100		
171	34.9	27.9	41.9
170	23.1	18.6	27.8

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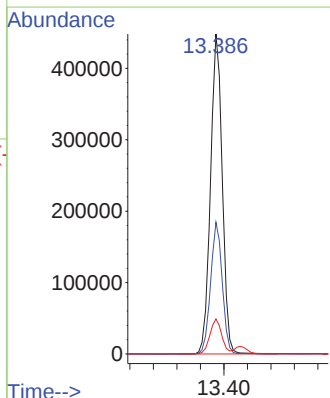
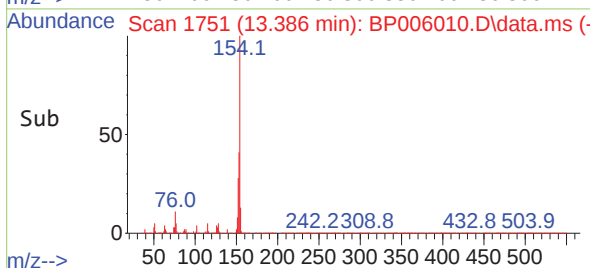


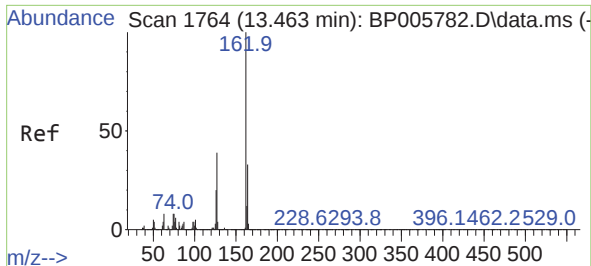
#46
1,1'-Biphenyl
Concen: 43.317 ng
RT: 13.386 min Scan# 1751
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59



Tgt Ion:154 Resp: 622678

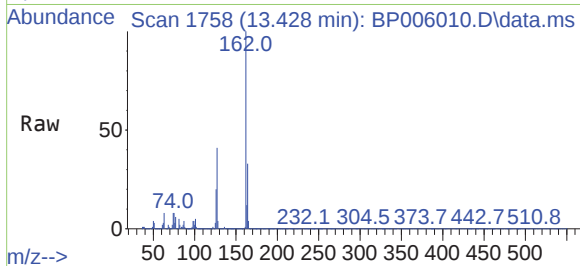
Ion	Ratio	Lower	Upper
154	100		
153	41.2	20.4	60.4
76	10.9	0.0	30.8





#47
2-Chloronaphthalene
Concen: 41.233 ng
RT: 13.428 min Scan# 1758
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

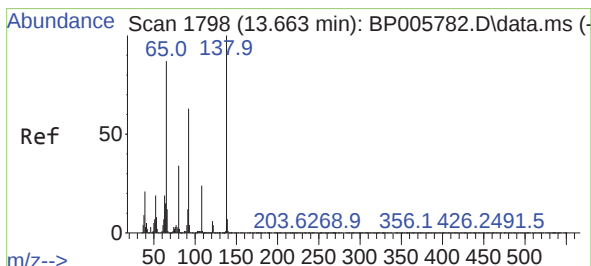
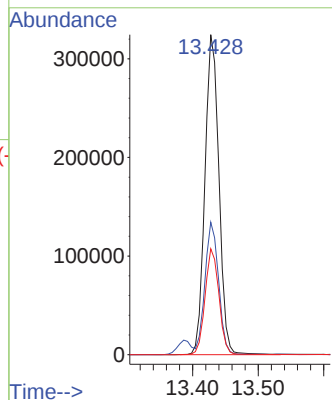
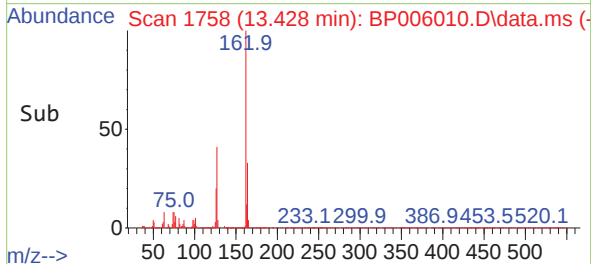
Instrument :
BNA_P
ClientSampleId :
PB137259BS



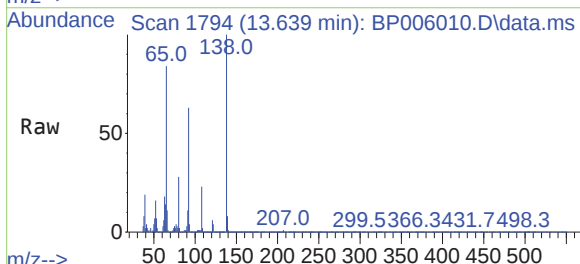
Tgt Ion:162 Resp: 484012
Ion Ratio Lower Upper
162 100
127 41.4 31.4 47.0
164 33.1 26.6 39.8

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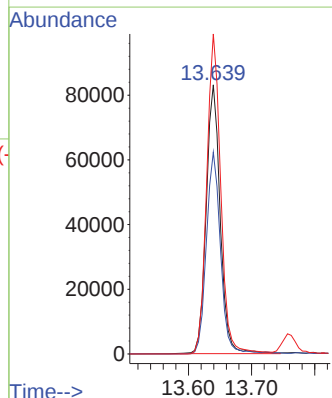
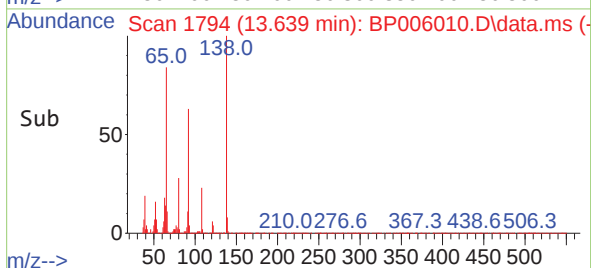
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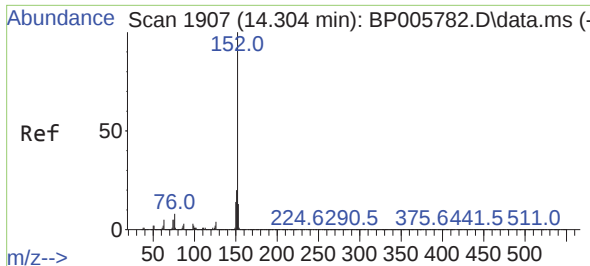


#48
2-Nitroaniline
Concen: 41.458 ng
RT: 13.639 min Scan# 1794
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59



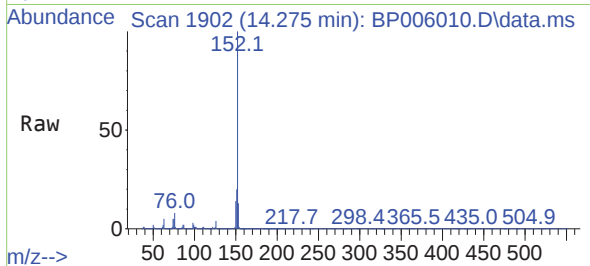
Tgt Ion: 65 Resp: 127955
Ion Ratio Lower Upper
65 100
92 74.9 57.7 86.5
138 118.9 92.1 138.1





#49
Acenaphthylene
Concen: 42.492 ng
RT: 14.275 min Scan# 1902
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

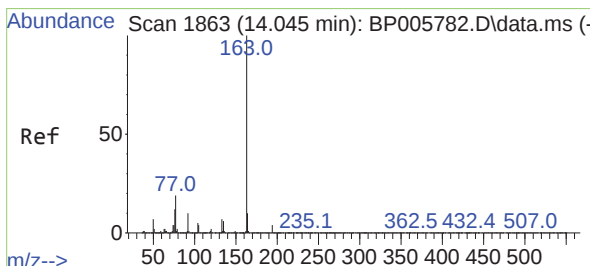
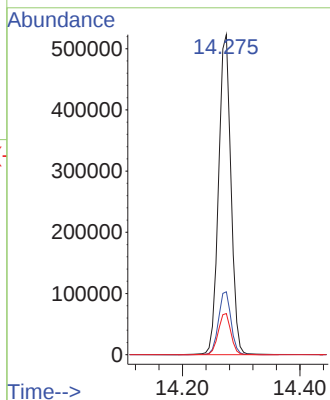
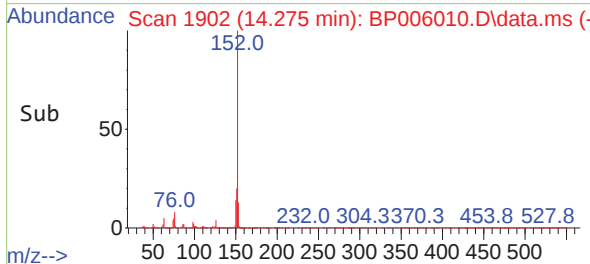
Instrument :
BNA_P
ClientSampleId :
PB137259BS



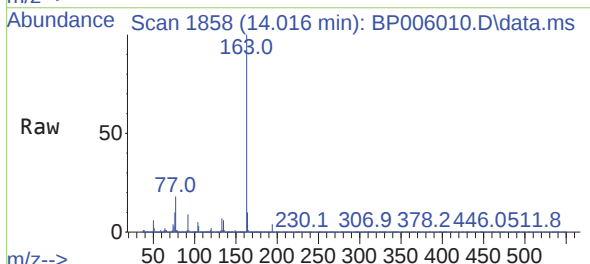
Tgt Ion:152 Resp: 765227
Ion Ratio Lower Upper
152 100
151 19.7 16.2 24.2
153 12.9 10.6 16.0

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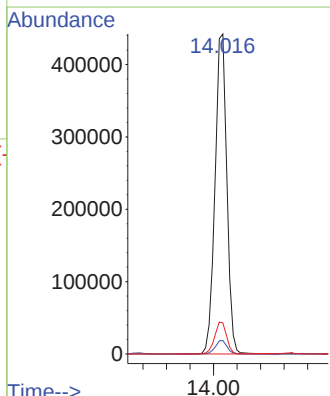
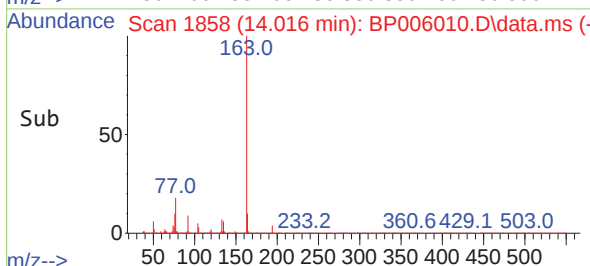
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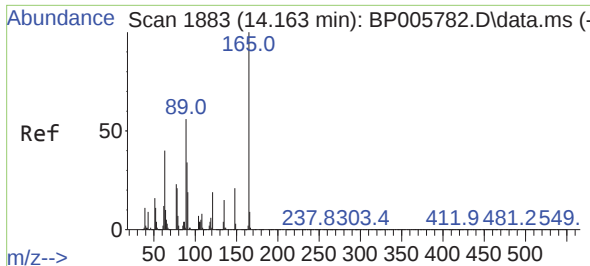


#50
Dimethylphthalate
Concen: 42.002 ng
RT: 14.016 min Scan# 1858
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59



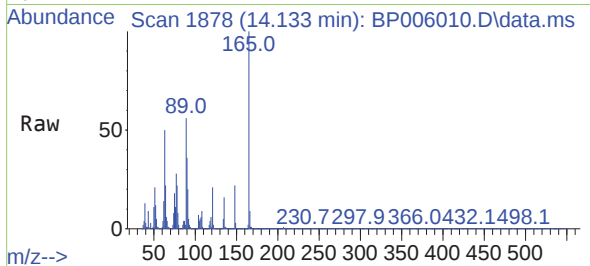
Tgt Ion:163 Resp: 615699
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.2
164 9.7 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 39.823 ng
RT: 14.133 min Scan# 1878
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

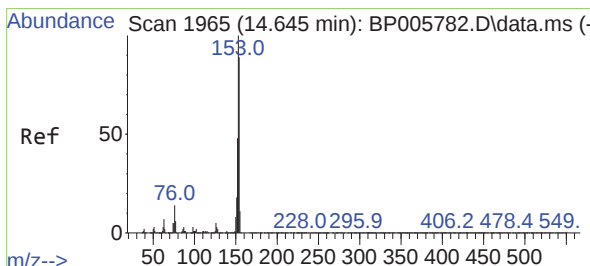
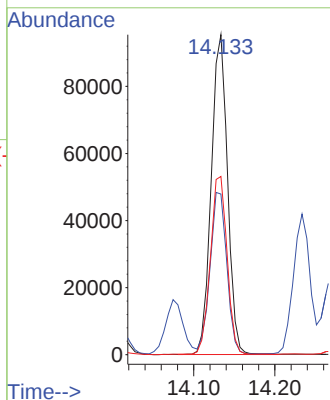
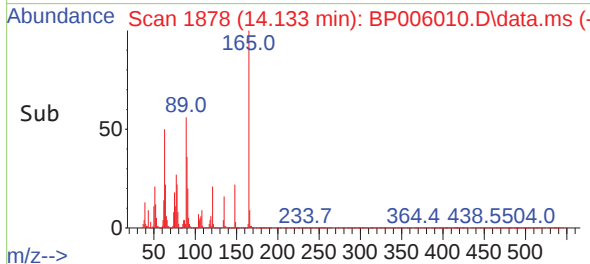
Instrument :
BNA_P
ClientSampleId :
PB137259BS



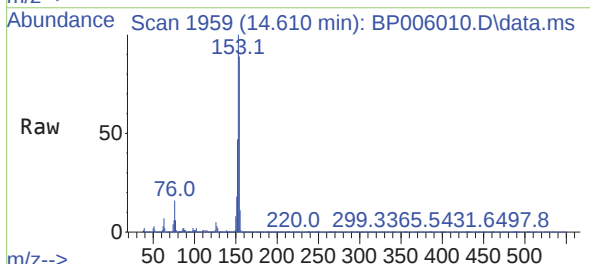
Tgt Ion:165 Resp: 132685
Ion Ratio Lower Upper
165 100
63 50.2 41.3 61.9
89 55.7 44.8 67.2

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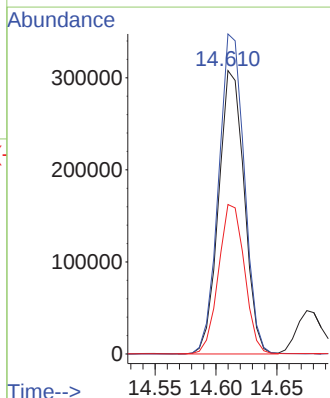
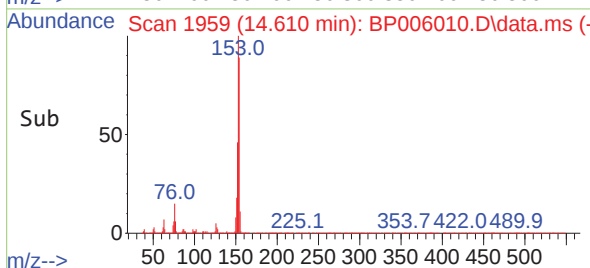
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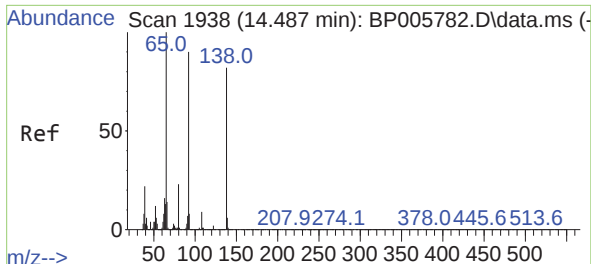


#52
Acenaphthene
Concen: 41.196 ng
RT: 14.610 min Scan# 1959
Delta R.T. -0.006 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59



Tgt Ion:154 Resp: 450535
Ion Ratio Lower Upper
154 100
153 113.0 89.4 134.2
152 52.8 43.0 64.4





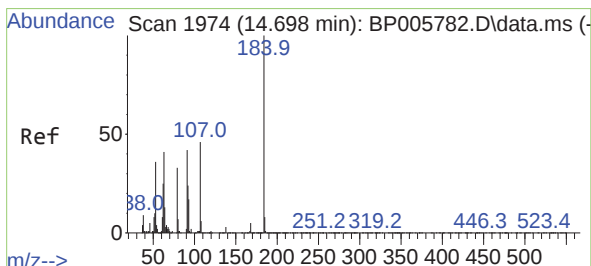
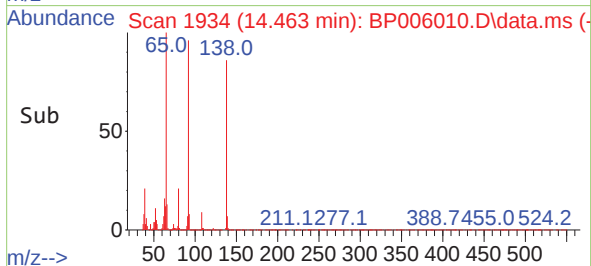
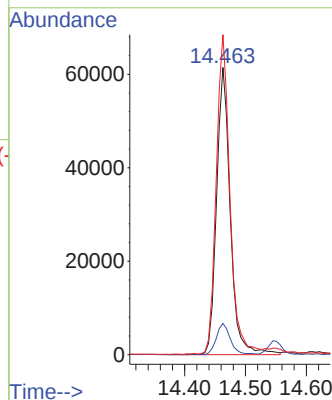
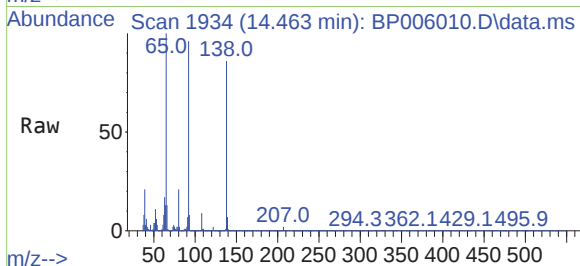
#53
3-Nitroaniline
Concen: 29.691 ng
RT: 14.463 min Scan# 1934
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

Instrument :
BNA_P
ClientSampleId :
PB137259BS

Tgt Ion:138 Resp: 95880
Ion Ratio Lower Upper
138 100
108 10.9 8.4 12.6
92 111.4 87.8 131.8

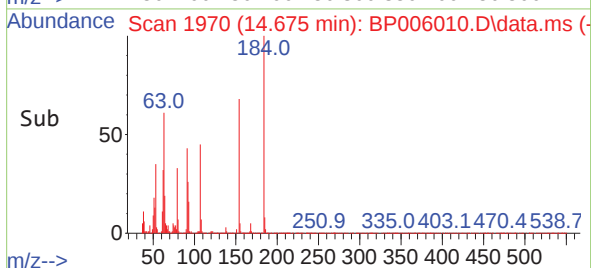
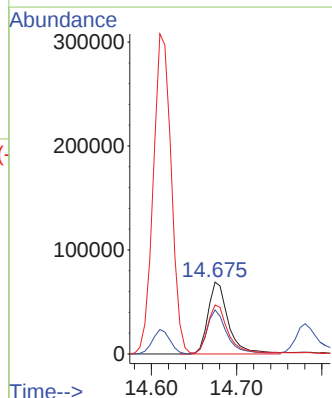
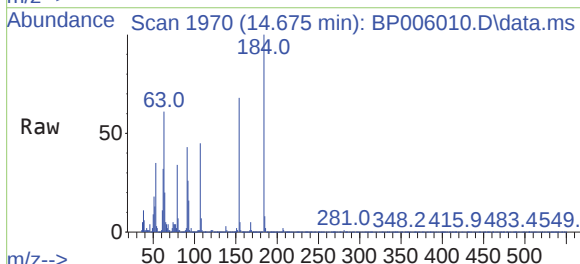
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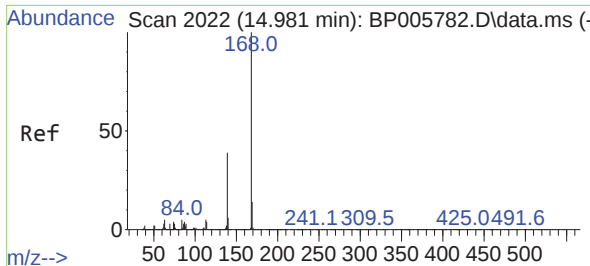
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#54
2,4-Dinitrophenol
Concen: 59.014 ng
RT: 14.675 min Scan# 1970
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

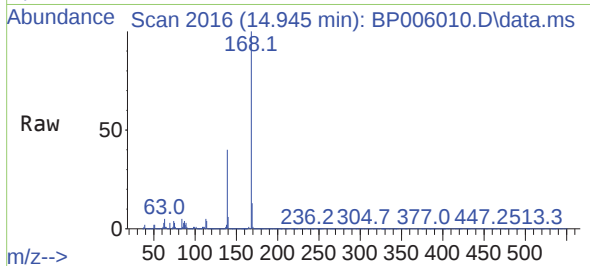
Tgt Ion:184 Resp: 114258
Ion Ratio Lower Upper
184 100
63 61.4 47.0 70.6
154 68.1 52.3 78.5





#55
Dibenzofuran
Concen: 39.710 ng
RT: 14.945 min Scan# 2016
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

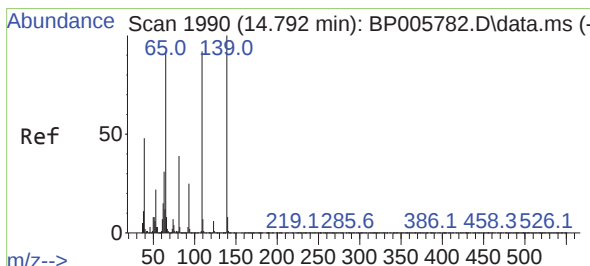
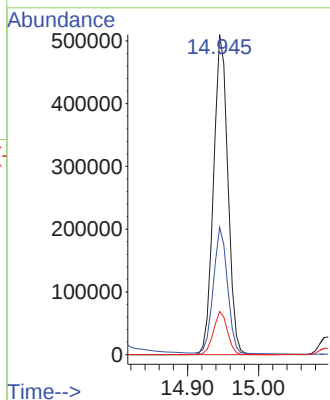
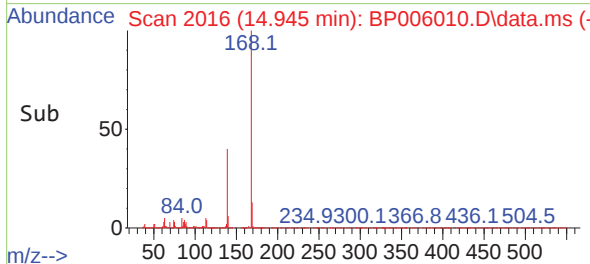
Instrument :
BNA_P
ClientSampleId :
PB137259BS



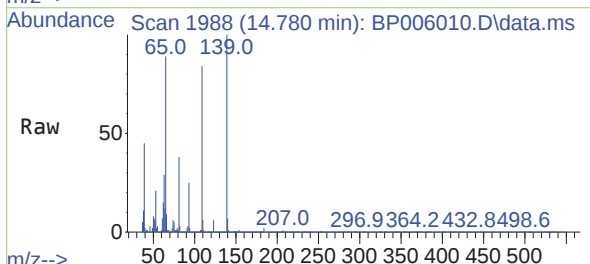
Tgt Ion:168 Resp: 714184
Ion Ratio Lower Upper
168 100
139 39.8 31.0 46.6
169 13.5 10.8 16.2

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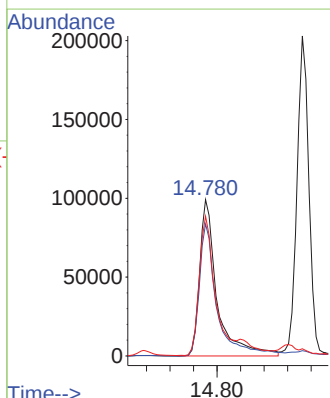
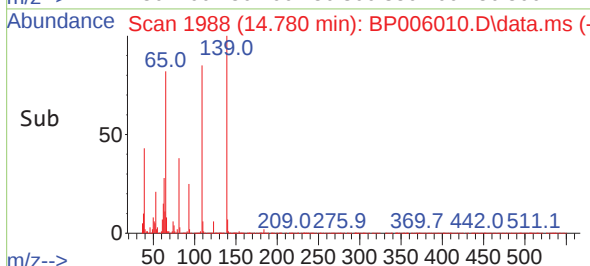
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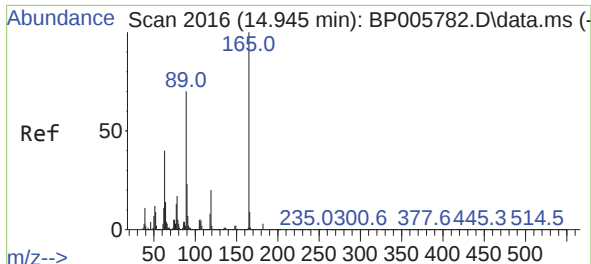


#56
4-Nitrophenol
Concen: 78.187 ng
RT: 14.780 min Scan# 1988
Delta R.T. -0.006 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59



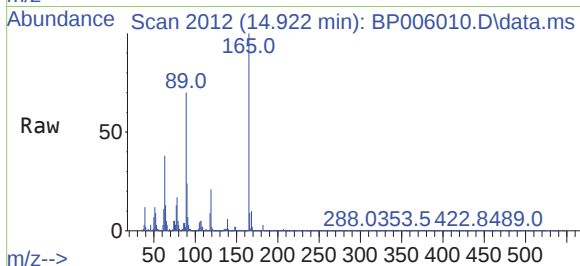
Tgt Ion:139 Resp: 204654
Ion Ratio Lower Upper
139 100
109 84.5 72.3 112.3
65 89.3 72.5 112.5





#57
2,4-Dinitrotoluene
Concen: 41.009 ng
RT: 14.922 min Scan# 2012
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

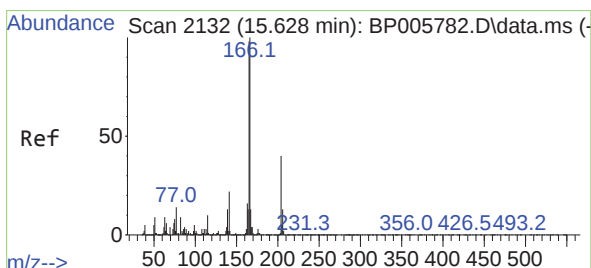
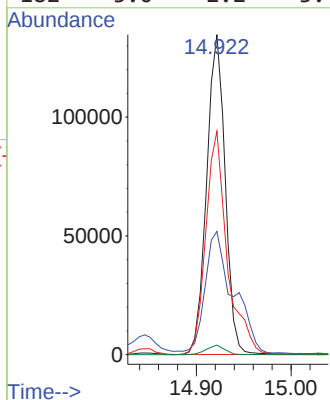
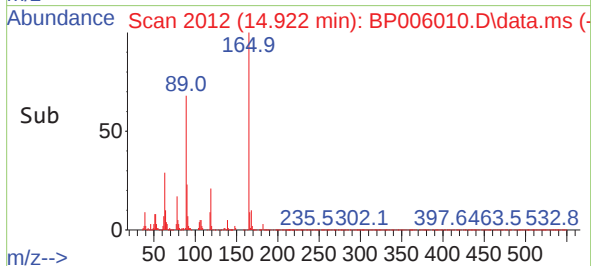
Instrument :
BNA_P
ClientSampleId :
PB137259BS



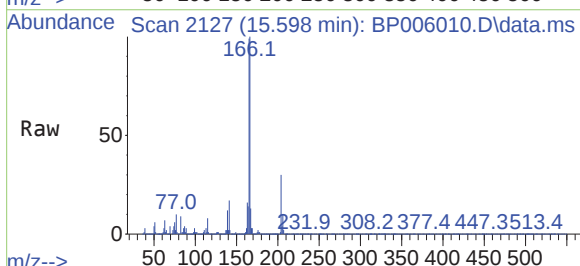
Tgt Ion:165 Resp: 182747
Ion Ratio Lower Upper
165 100
63 38.5 32.3 48.5
89 69.8 55.9 83.9
182 3.0 2.2 3.4

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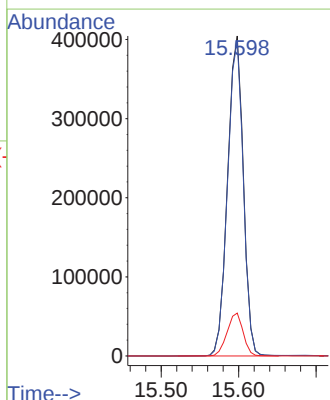
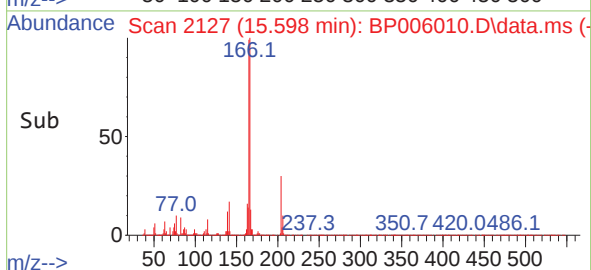
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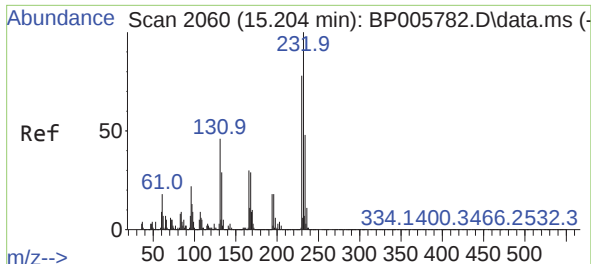


#58
Fluorene
Concen: 40.852 ng
RT: 15.598 min Scan# 2127
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59



Tgt Ion:166 Resp: 572461
Ion Ratio Lower Upper
166 100
165 98.7 78.0 117.0
167 13.4 10.5 15.7



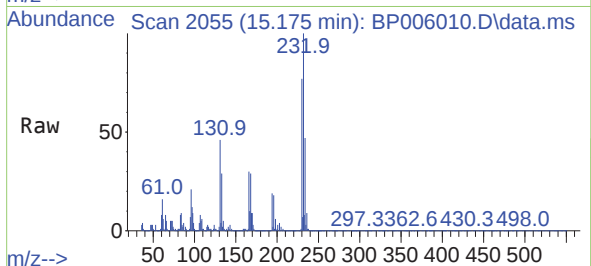


#59
2,3,4,6-Tetrachlorophenol
Concen: 40.585 ng m
RT: 15.175 min Scan# 2055
Delta R.T. -0.006 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

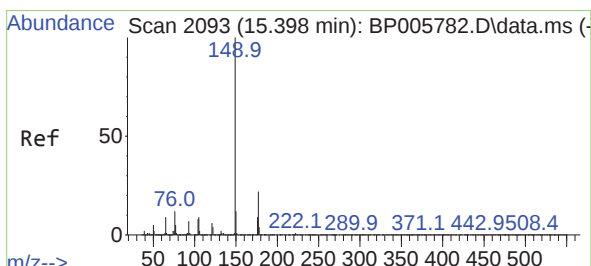
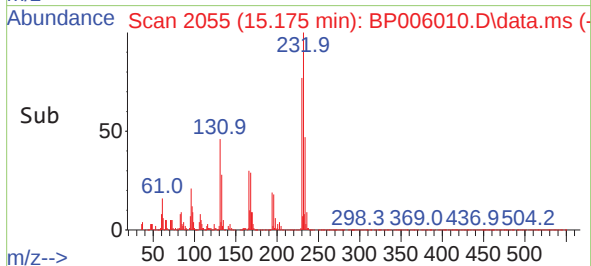
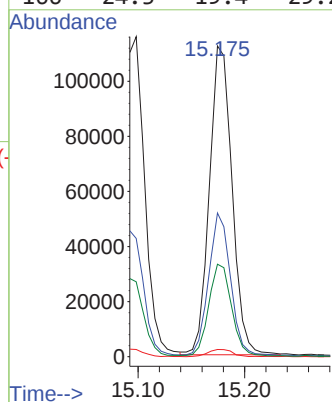
Instrument :
BNA_P
ClientSampleId :
PB137259BS

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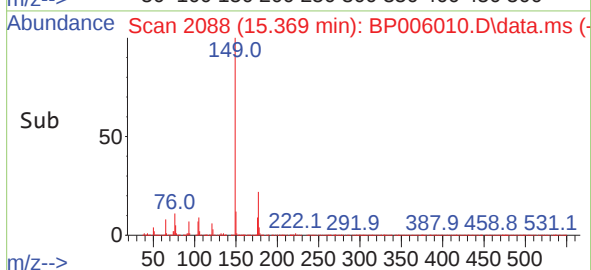
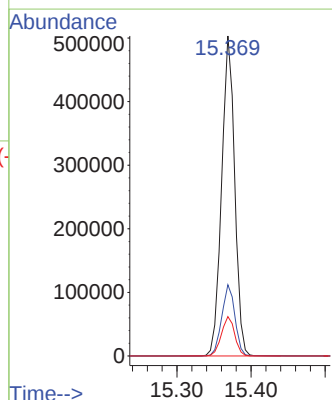


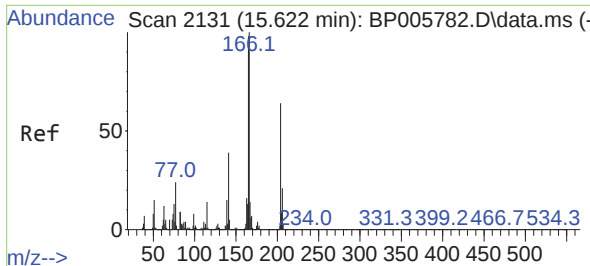
Tgt Ion:232 Resp: 165814
Ion Ratio Lower Upper
232 100
131 39.2 32.2 48.4
130 2.4 2.0 3.0
166 24.3 19.4 29.2



#60
Diethylphthalate
Concen: 41.830 ng
RT: 15.369 min Scan# 2088
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

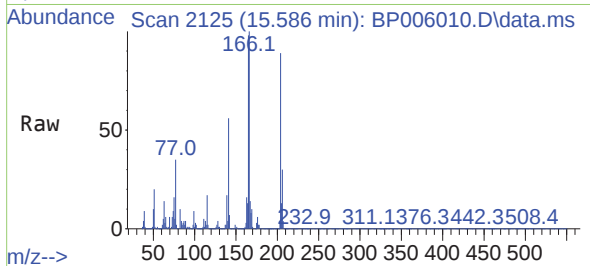
Tgt Ion:149 Resp: 615215
Ion Ratio Lower Upper
149 100
177 22.3 17.5 26.3
150 12.3 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 40.848 ng
RT: 15.586 min Scan# 2125
Delta R.T. -0.006 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

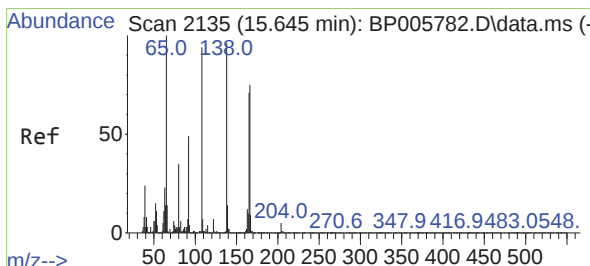
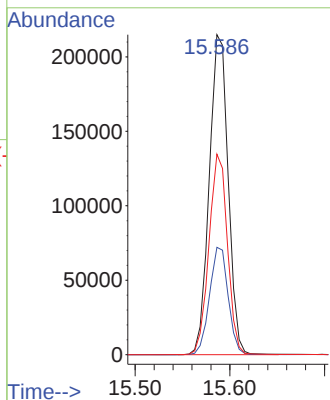
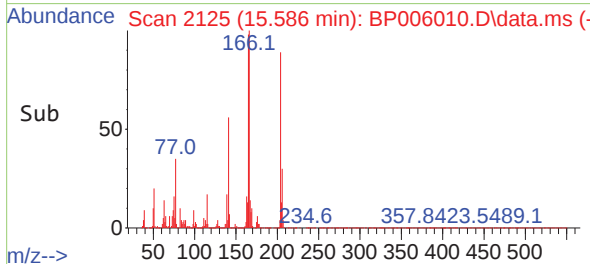
Instrument :
BNA_P
ClientSampleId :
PB137259BS



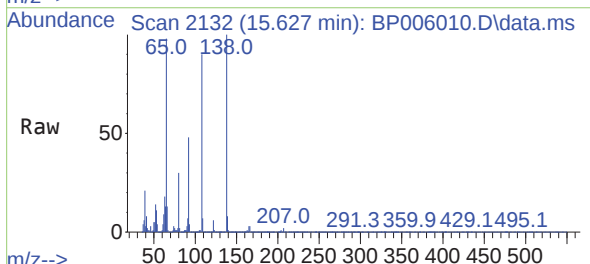
Tgt Ion:204 Resp: 296820
Ion Ratio Lower Upper
204 100
206 33.5 26.6 40.0
141 62.7 48.6 73.0

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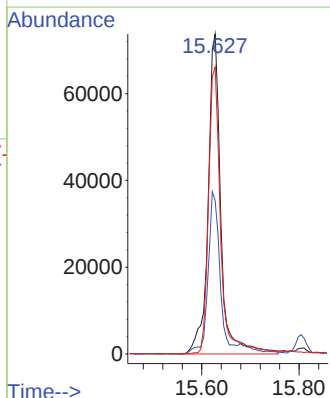
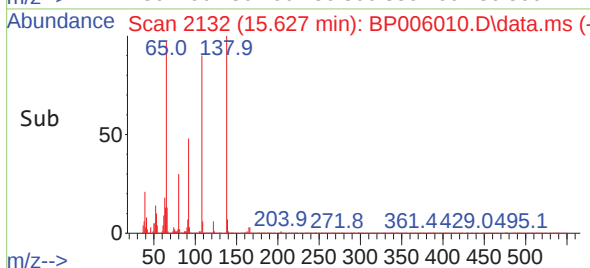
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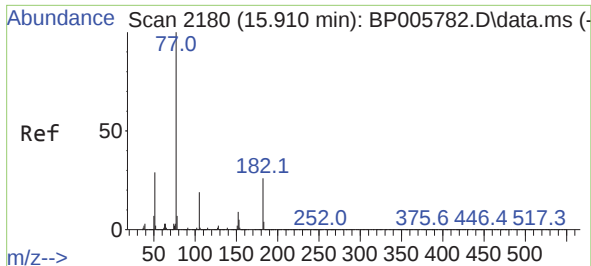


#62
4-Nitroaniline
Concen: 40.246 ng
RT: 15.627 min Scan# 2132
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59



Tgt Ion:138 Resp: 133769
Ion Ratio Lower Upper
138 100
92 47.9 31.2 71.2
108 89.7 78.6 118.6





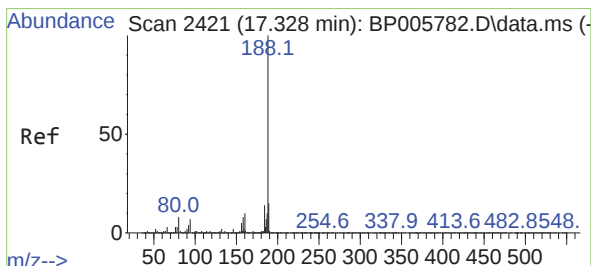
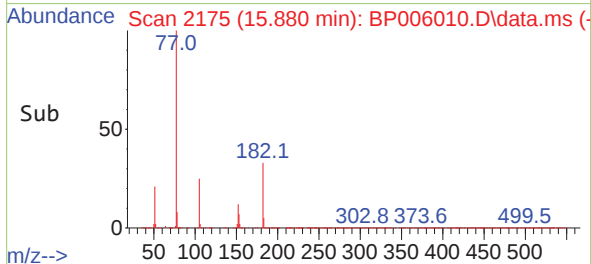
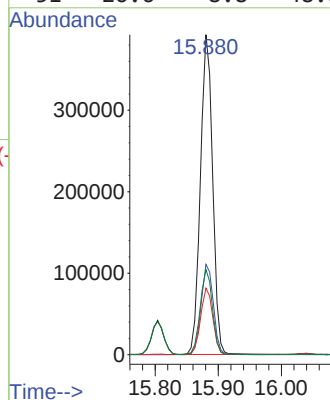
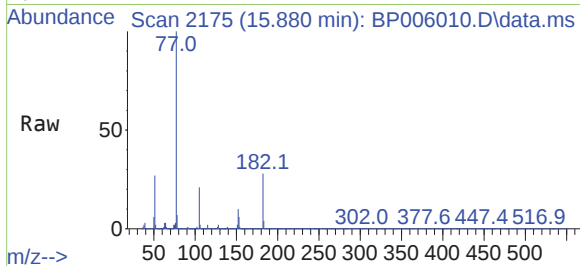
#63
Azobenzene
Concen: 39.580 ng
RT: 15.880 min Scan# 2175
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

Tgt Ion: 77	Resp: 526652
Ion Ratio	Lower Upper
77 100	
182 28.2	6.0 46.0
105 20.8	0.0 38.8
51 26.6	8.8 48.8

Instrument :
BNA_P
ClientSampleId :
PB137259BS

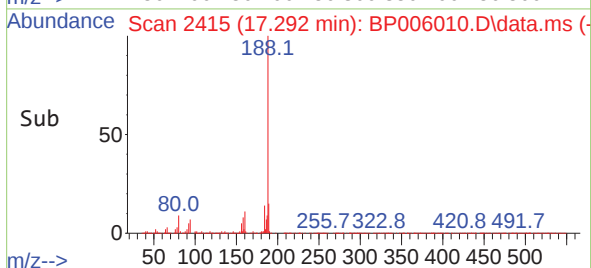
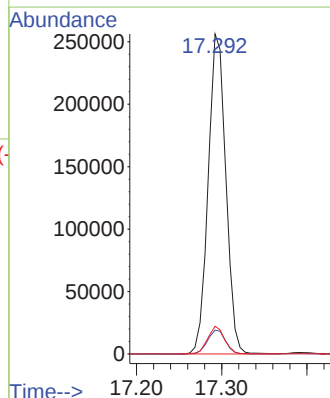
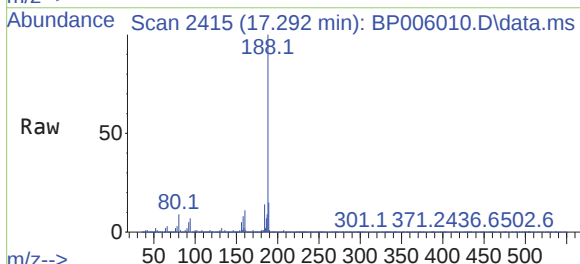
Manual Integrations
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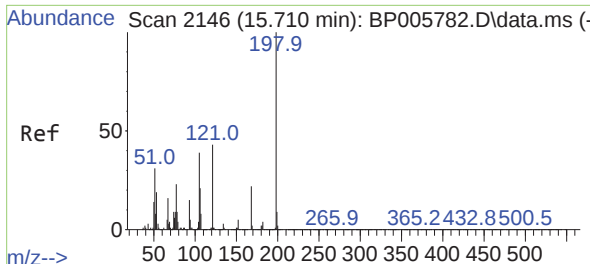
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.292 min Scan# 2415
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

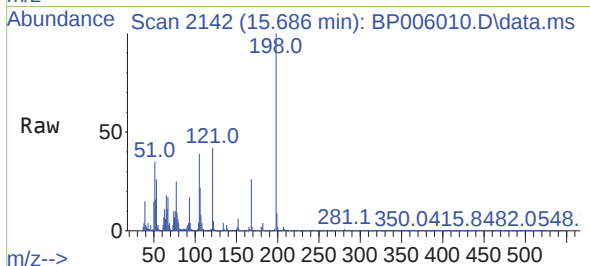
Tgt Ion:188	Resp: 368555
Ion Ratio	Lower Upper
188 100	
94 7.5	5.6 8.4
80 8.7	6.3 9.5





#65
4,6-Dinitro-2-methylphenol
Concen: 32.781 ng
RT: 15.686 min Scan# 2142
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

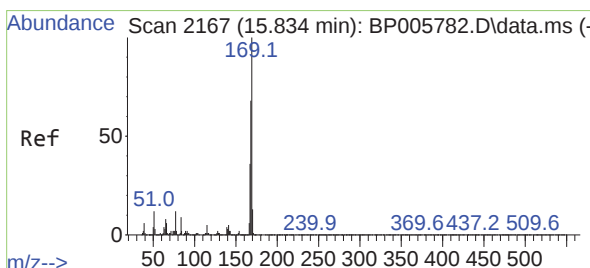
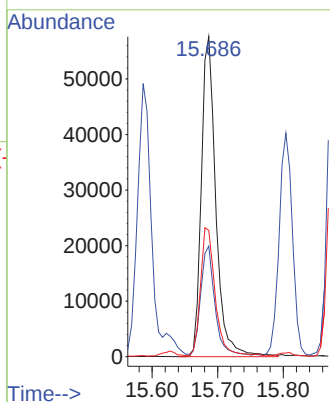
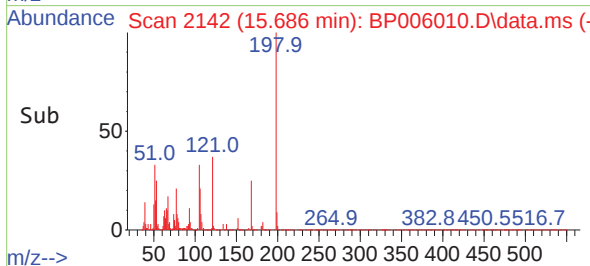
Instrument :
BNA_P
ClientSampleId :
PB137259BS



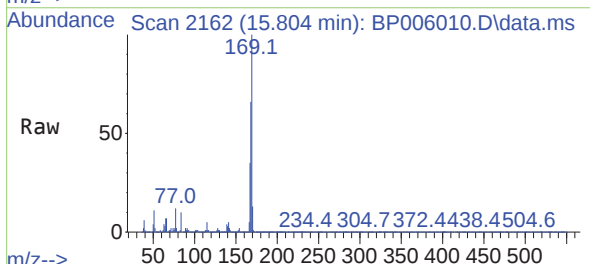
Tgt Ion:198 Resp: 88785
Ion Ratio Lower Upper
198 100
51 34.6 14.0 54.0
105 39.4 19.5 59.5

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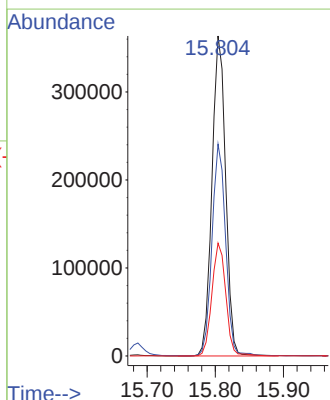
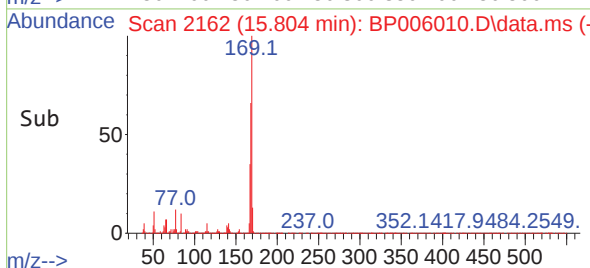
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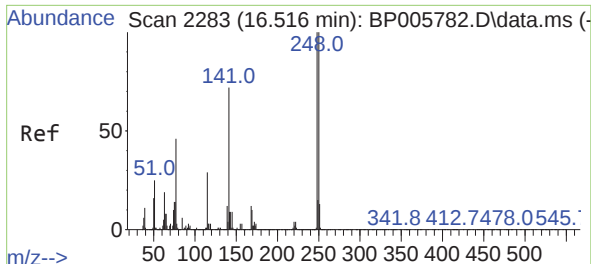


#66
n-Nitrosodiphenylamine
Concen: 41.495 ng
RT: 15.804 min Scan# 2162
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59



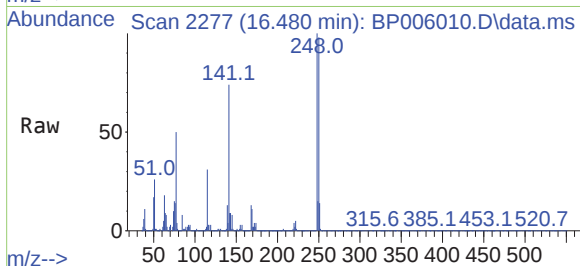
Tgt Ion:169 Resp: 507142
Ion Ratio Lower Upper
169 100
168 66.2 54.4 81.6
167 35.3 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 41.044 ng
RT: 16.480 min Scan# 2277
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

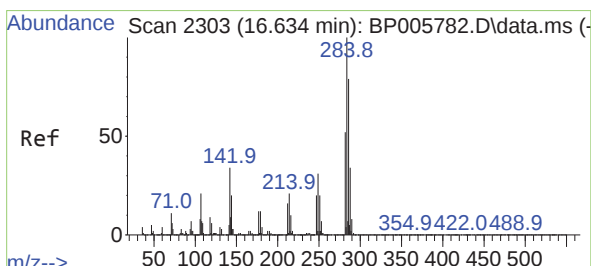
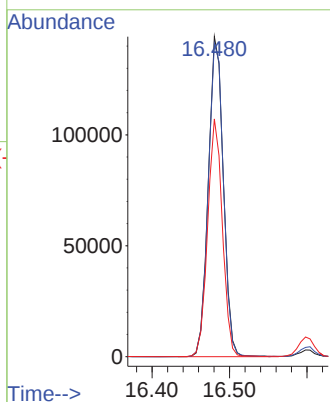
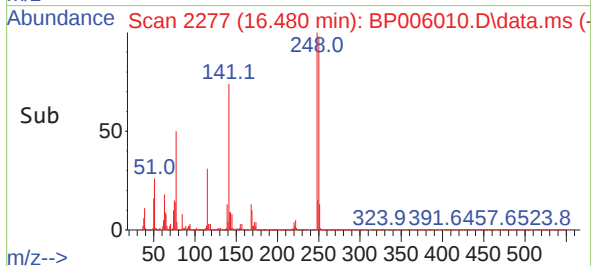
Instrument :
BNA_P
ClientSampleId :
PB137259BS



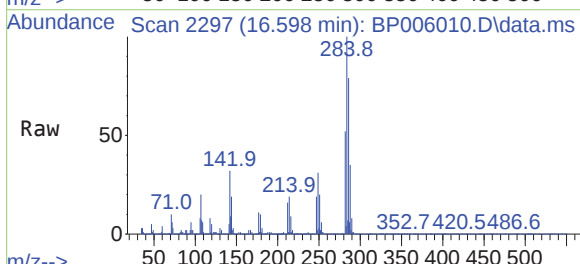
Tgt Ion:248 Resp: 194155
Ion Ratio Lower Upper
248 100
250 98.0 79.8 119.8
141 74.3 57.8 86.6

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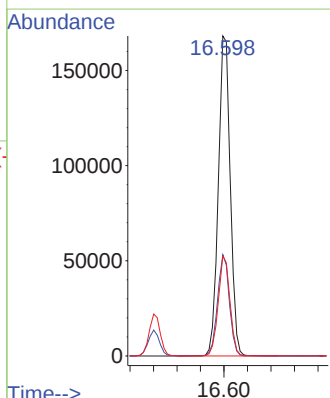
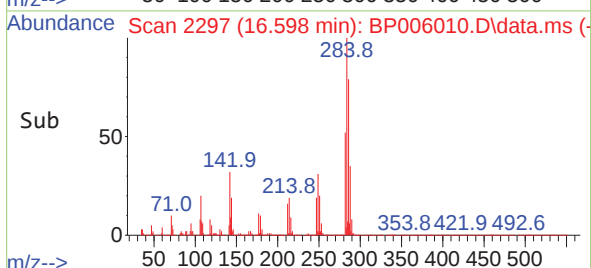
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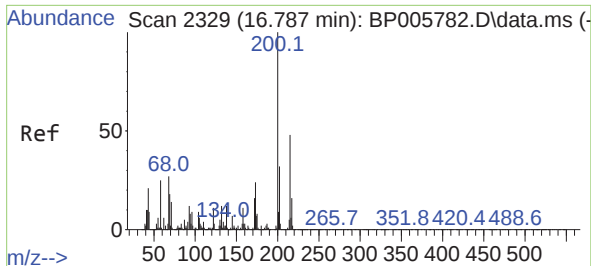


#68
Hexachlorobenzene
Concen: 41.606 ng
RT: 16.598 min Scan# 2297
Delta R.T. -0.006 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59



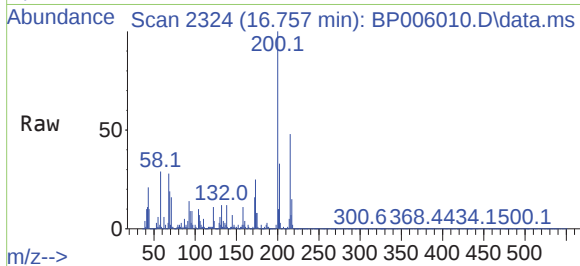
Tgt Ion:284 Resp: 235912
Ion Ratio Lower Upper
284 100
142 31.6 26.9 40.3
249 31.2 24.5 36.7





#69
Atrazine
Concen: 50.620 ng
RT: 16.757 min Scan# 2324
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

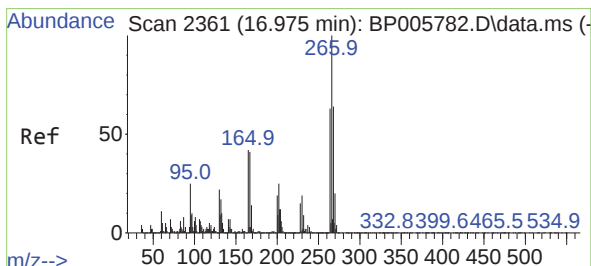
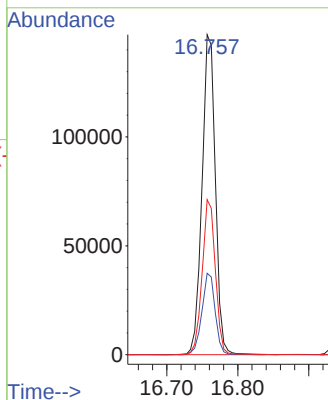
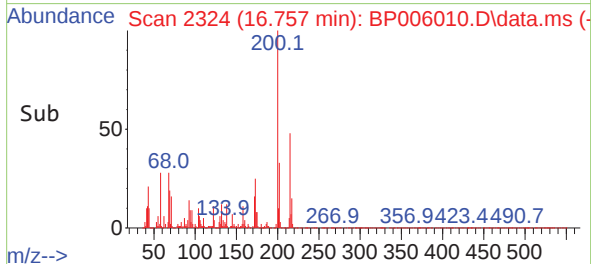
Instrument :
BNA_P
ClientSampleId :
PB137259BS



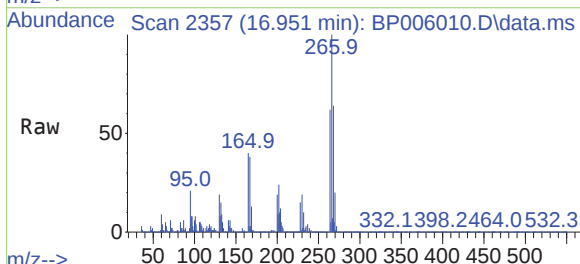
Tgt Ion:200 Resp: 192481
Ion Ratio Lower Upper
200 100
173 25.4 4.1 44.1
215 48.5 27.7 67.7

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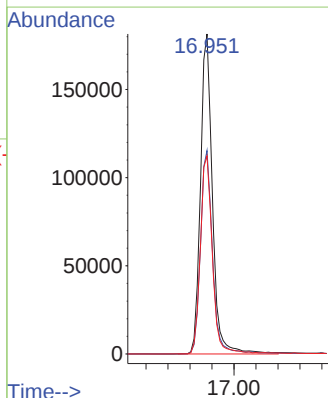
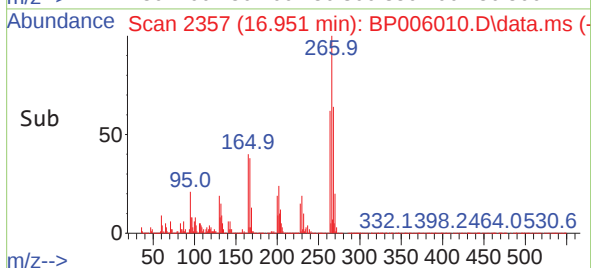
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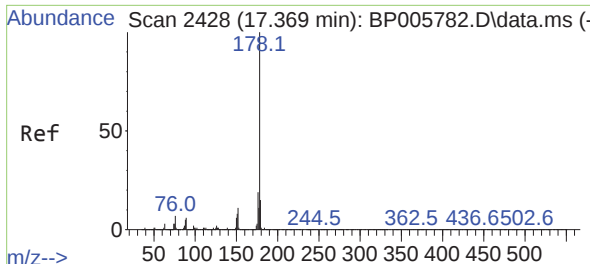


#70
Pentachlorophenol
Concen: 86.722 ng
RT: 16.951 min Scan# 2357
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59



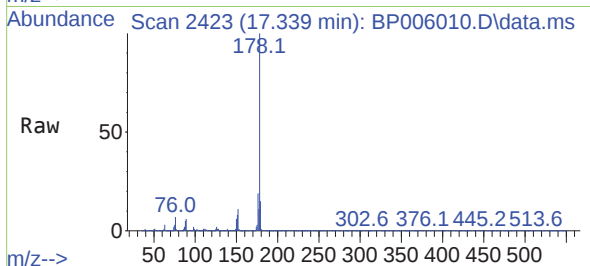
Tgt Ion:266 Resp: 273414
Ion Ratio Lower Upper
266 100
268 63.6 51.6 77.4
264 61.9 50.3 75.5





#71
Phenanthrene
Concen: 40.776 ng
RT: 17.339 min Scan# 2423
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

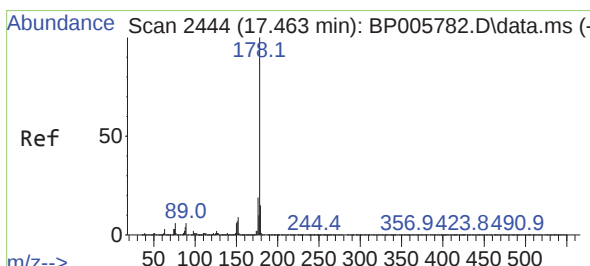
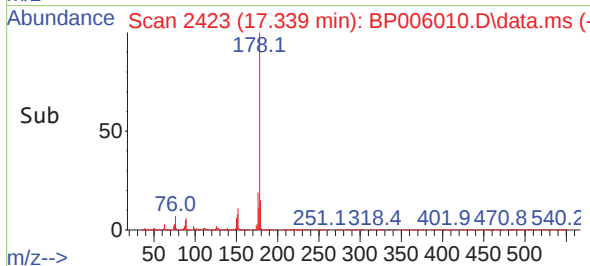
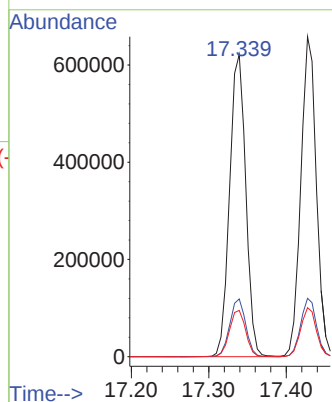
Instrument :
BNA_P
ClientSampleId :
PB137259BS



Tgt Ion:178 Resp: 902513
Ion Ratio Lower Upper
178 100
176 19.1 15.1 22.7
179 15.3 12.4 18.6

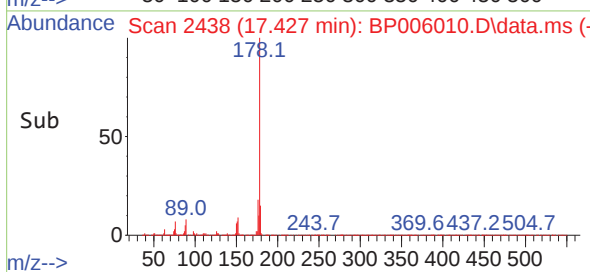
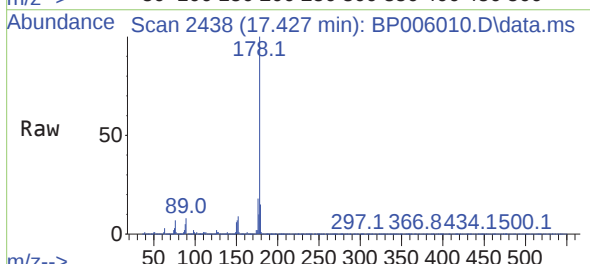
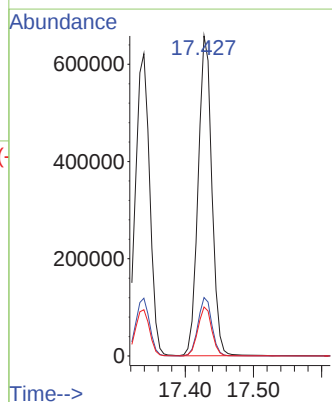
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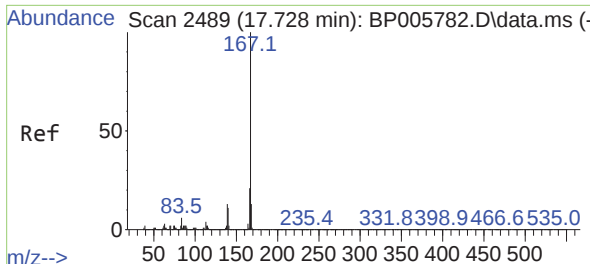
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#72
Anthracene
Concen: 42.160 ng
RT: 17.427 min Scan# 2438
Delta R.T. -0.006 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

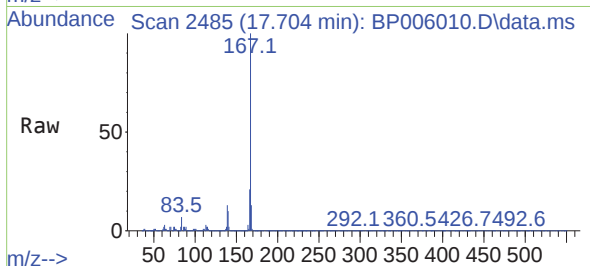
Tgt Ion:178 Resp: 918388
Ion Ratio Lower Upper
178 100
176 18.3 14.9 22.3
179 15.3 12.2 18.2





#73
Carbazole
Concen: 39.995 ng
RT: 17.704 min Scan# 2485
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

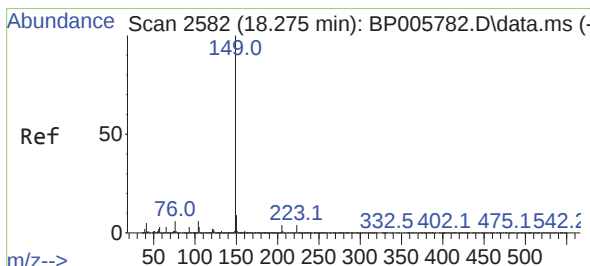
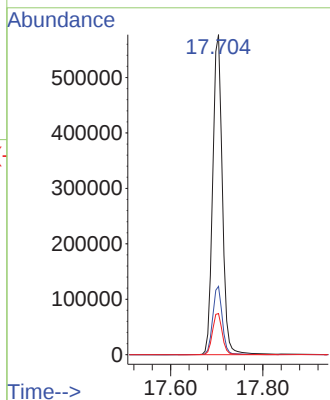
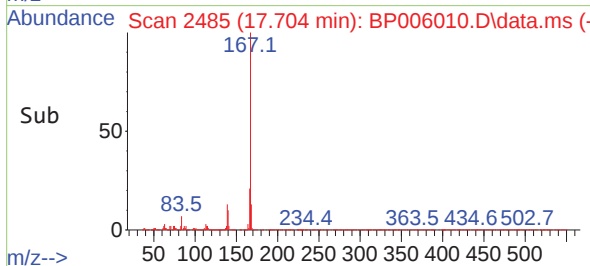
Instrument :
BNA_P
ClientSampleId :
PB137259BS



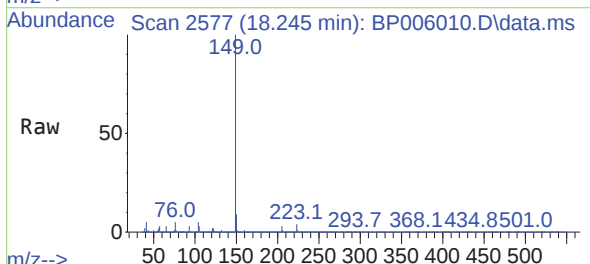
Tgt Ion:167 Resp: 836454
Ion Ratio Lower Upper
167 100
166 21.4 17.1 25.7
139 12.9 10.7 16.1

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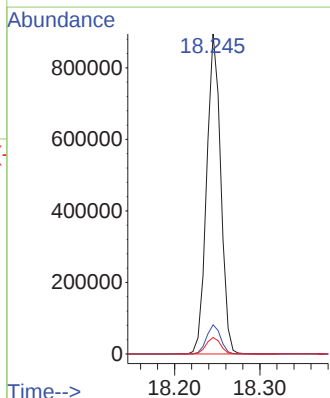
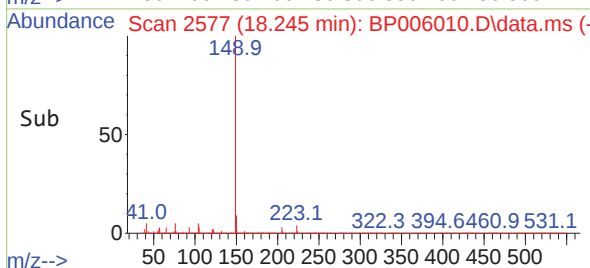
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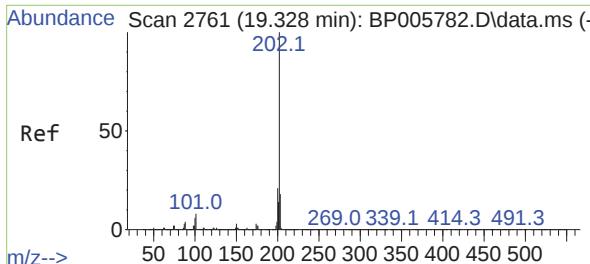


#74
Di-n-butylphthalate
Concen: 42.273 ng
RT: 18.245 min Scan# 2577
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59



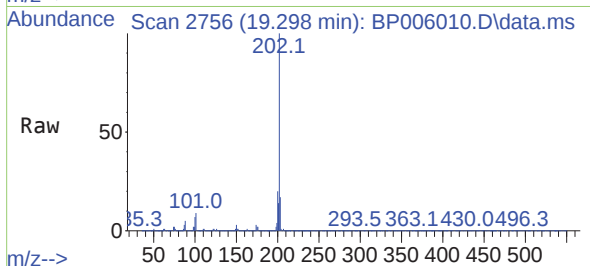
Tgt Ion:149 Resp: 1024316
Ion Ratio Lower Upper
149 100
150 9.1 7.3 10.9
104 5.1 4.5 6.7





#75
Fluoranthene
Concen: 40.381 ng
RT: 19.298 min Scan# 2756
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

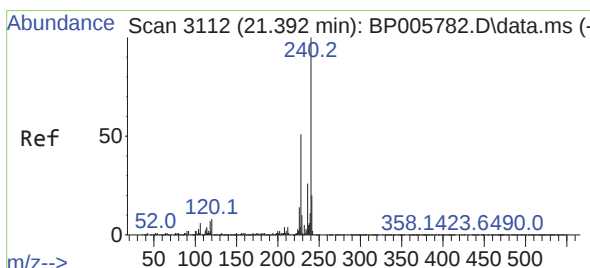
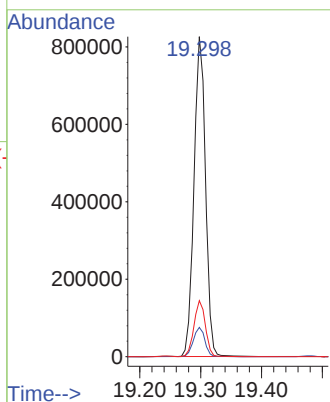
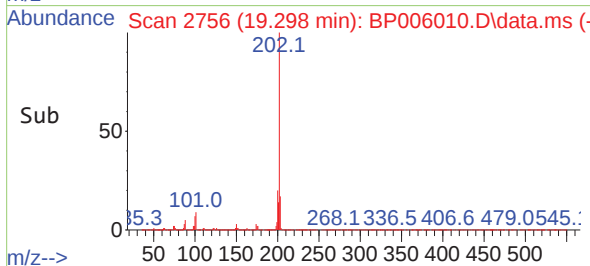
Instrument :
BNA_P
ClientSampleId :
PB137259BS



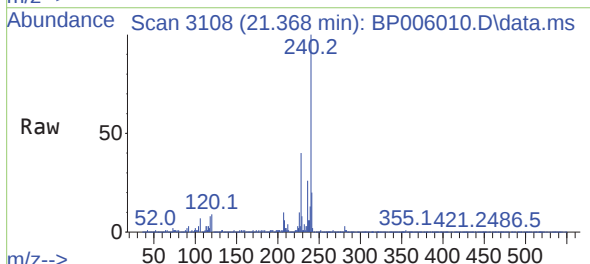
Tgt Ion:202 Resp: 1085414
Ion Ratio Lower Upper
202 100
101 9.2 0.0 27.6
203 17.5 0.0 37.8

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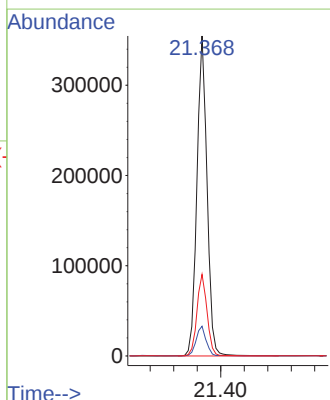
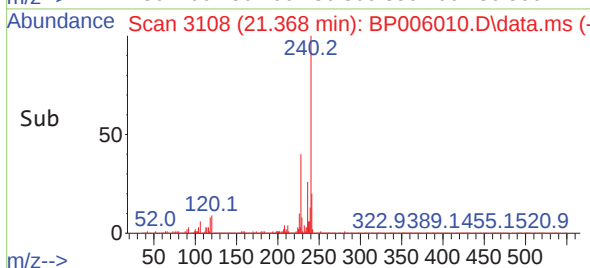
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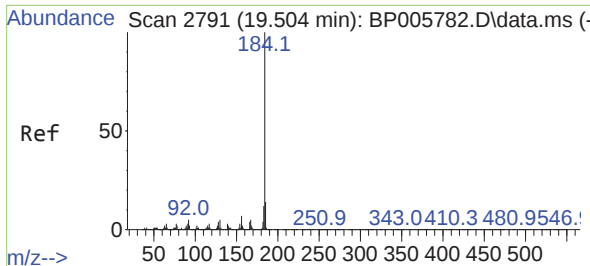


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.368 min Scan# 3108
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59



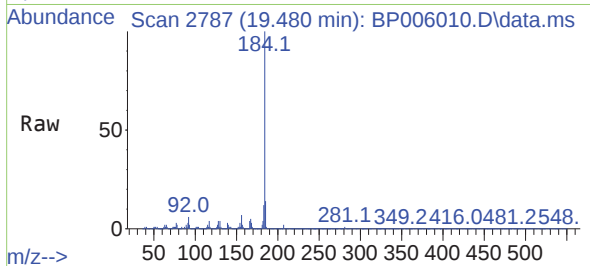
Tgt Ion:240 Resp: 423574
Ion Ratio Lower Upper
240 100
120 9.3 6.5 9.7
236 25.5 20.6 31.0





#77
Benzidine
Concen: 51.237 ng
RT: 19.480 min Scan# 2787
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

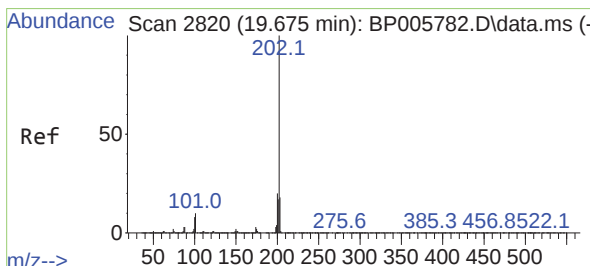
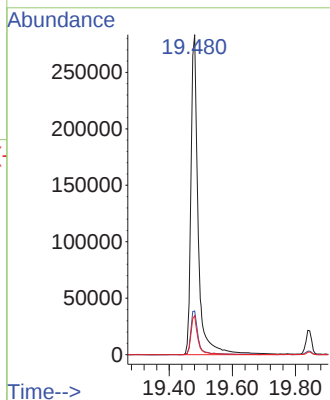
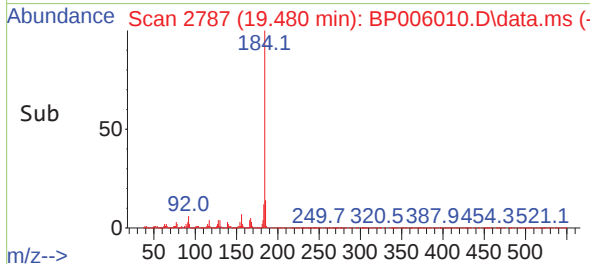
Instrument :
BNA_P
ClientSampleId :
PB137259BS



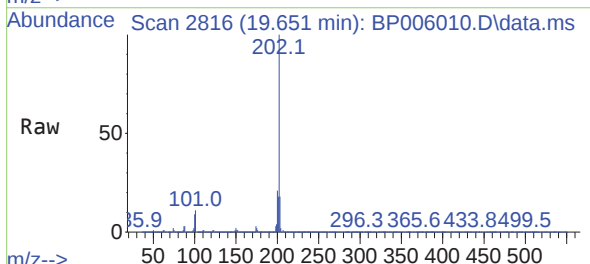
Tgt Ion:184 Resp: 451586
Ion Ratio Lower Upper
184 100
185 13.6 11.0 16.4
183 12.2 9.5 14.3

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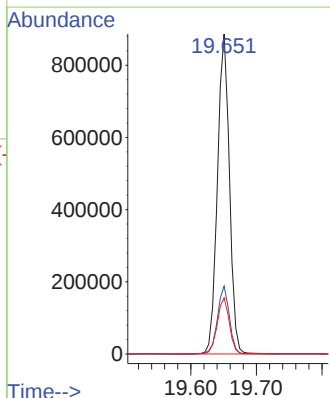
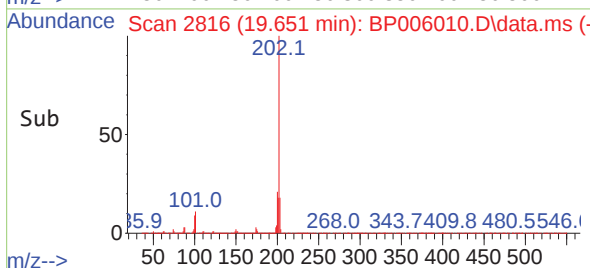
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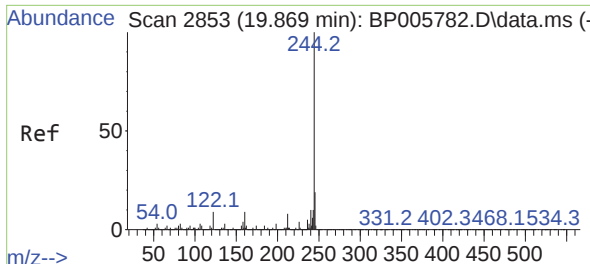


#78
Pyrene
Concen: 37.828 ng
RT: 19.651 min Scan# 2816
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59



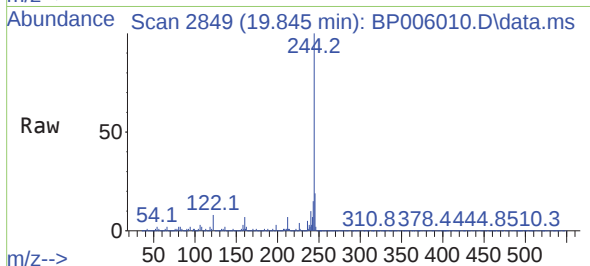
Tgt Ion:202 Resp: 1118575
Ion Ratio Lower Upper
202 100
200 21.2 16.3 24.5
203 17.6 14.2 21.2





#79
 Terphenyl-d14
 Concen: 79.193 ng
 RT: 19.845 min Scan# 2849
 Delta R.T. -0.000 min
 Lab File: BP006010.D
 Acq: 22 Jun 2021 17:59

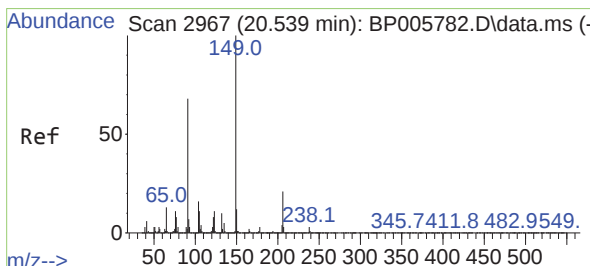
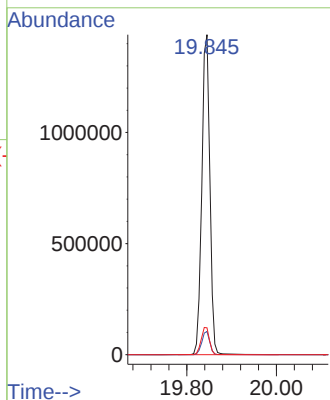
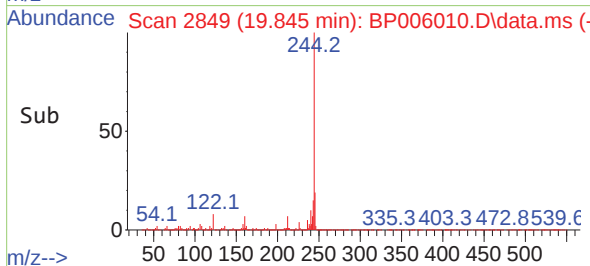
Instrument :
 BNA_P
 ClientSampleId :
 PB137259BS



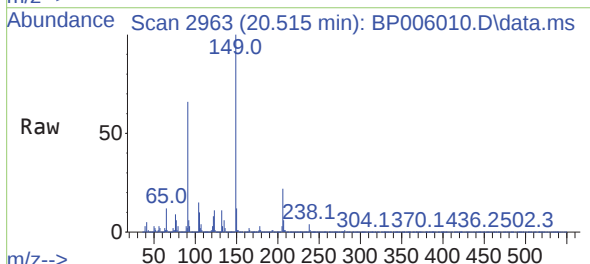
Tgt Ion:244 Resp: 1791417
 Ion Ratio Lower Upper
 244 100
 212 7.2 6.0 9.0
 122 8.4 7.1 10.7

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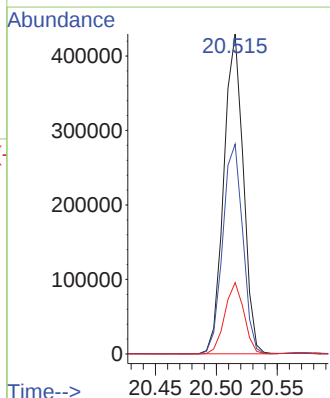
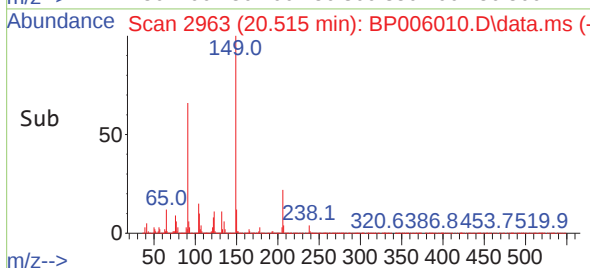
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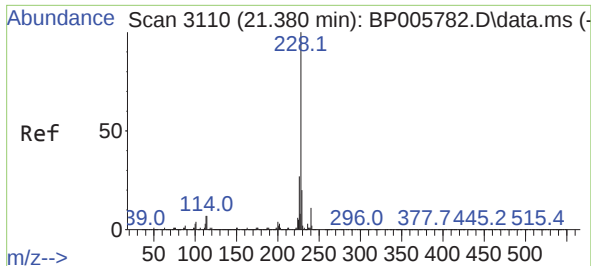


#80
 Butylbenzylphthalate
 Concen: 39.321 ng
 RT: 20.515 min Scan# 2963
 Delta R.T. -0.000 min
 Lab File: BP006010.D
 Acq: 22 Jun 2021 17:59



Tgt Ion:149 Resp: 478359
 Ion Ratio Lower Upper
 149 100
 91 65.6 54.6 81.8
 206 22.3 16.7 25.1





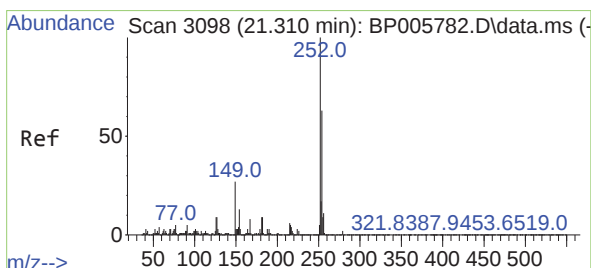
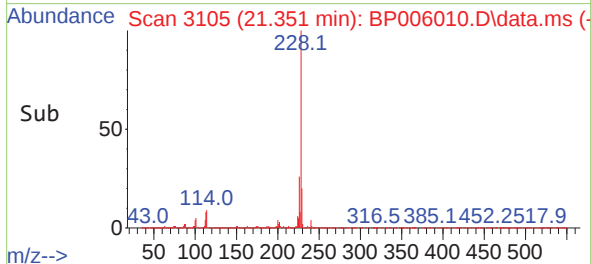
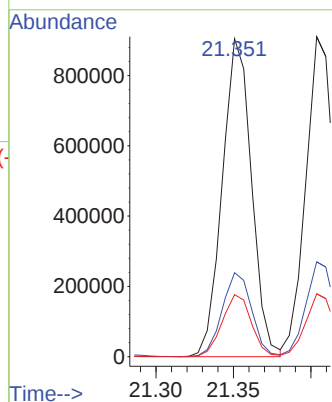
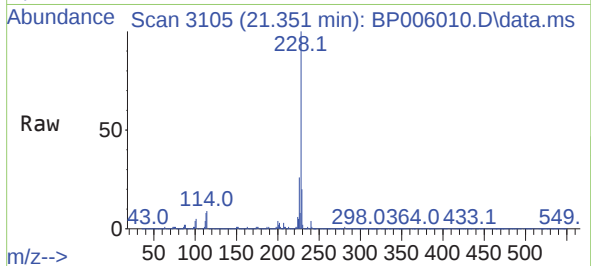
#81
Benzo(a)anthracene
Concen: 38.711 ng
RT: 21.351 min Scan# 3105
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

Instrument :
BNA_P
ClientSampleId :
PB137259BS

Tgt Ion:228 Resp: 1183614
Ion Ratio Lower Upper
228 100
226 26.4 21.6 32.4
229 19.5 15.8 23.6

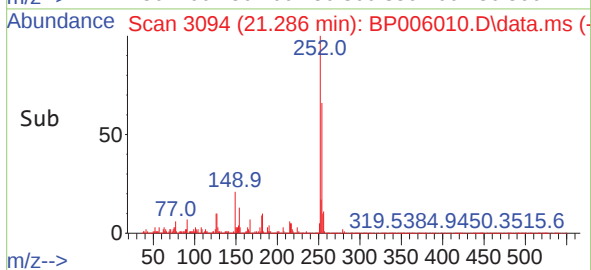
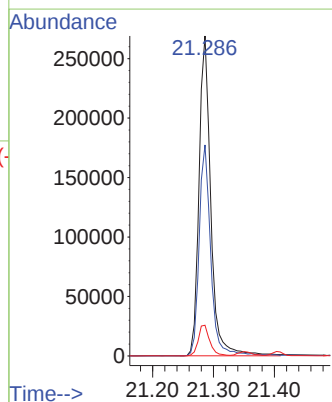
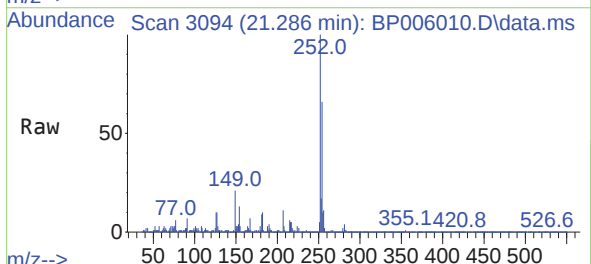
Manual Integrations
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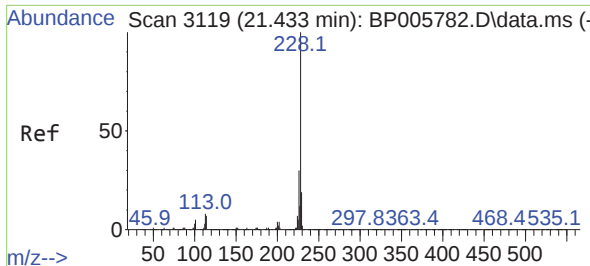
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#82
3,3'-Dichlorobenzidine
Concen: 34.180 ng
RT: 21.286 min Scan# 3094
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

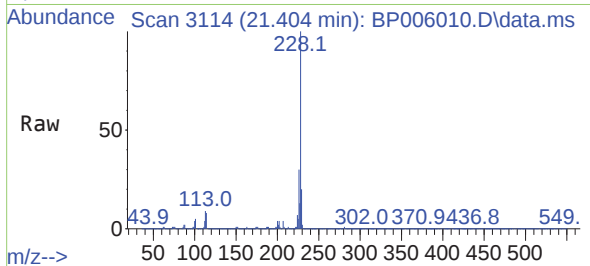
Tgt Ion:252 Resp: 361319
Ion Ratio Lower Upper
252 100
254 66.0 50.6 76.0
126 9.6 7.0 10.6





#83
Chrysene
Concen: 39.651 ng
RT: 21.404 min Scan# 3114
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

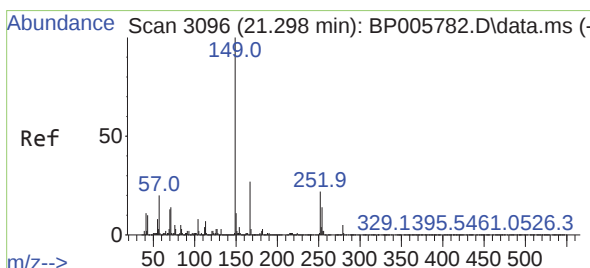
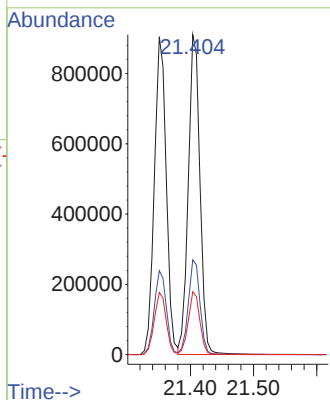
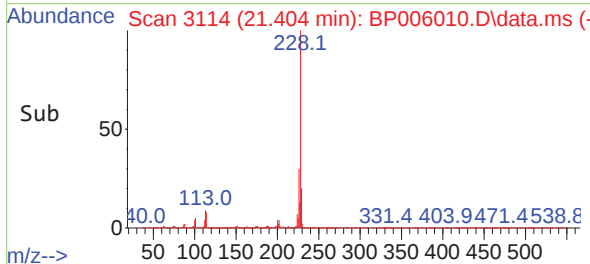
Instrument :
BNA_P
ClientSampleId :
PB137259BS



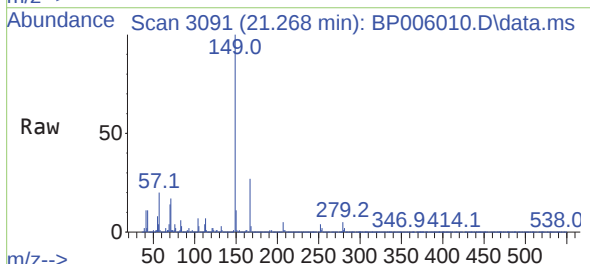
Tgt Ion:228 Resp: 1174256
Ion Ratio Lower Upper
228 100
226 29.7 23.8 35.6
229 19.6 15.4 23.2

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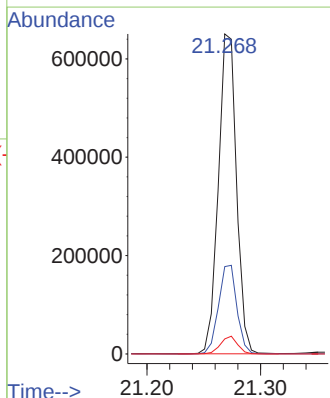
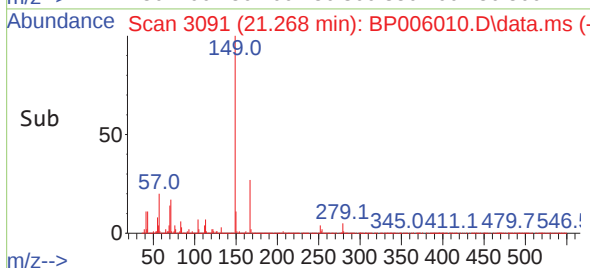
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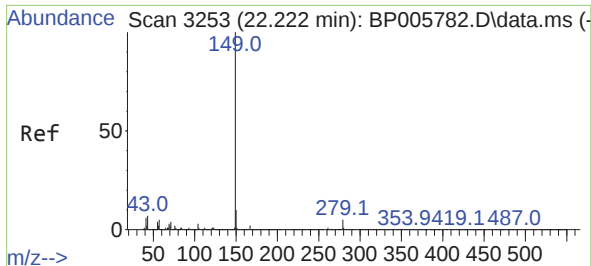


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.472 ng
RT: 21.268 min Scan# 3091
Delta R.T. -0.006 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59



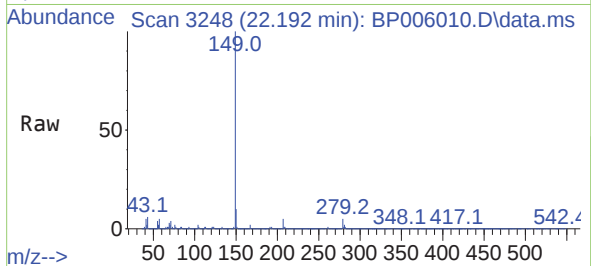
Tgt Ion:149 Resp: 722098
Ion Ratio Lower Upper
149 100
167 27.3 21.9 32.9
279 4.7 4.3 6.5





#85
Di-n-octyl phthalate
Concen: 40.422 ng
RT: 22.192 min Scan# 3248
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

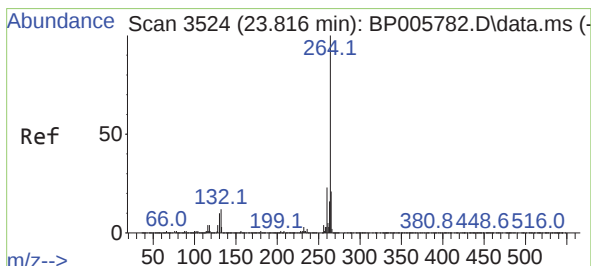
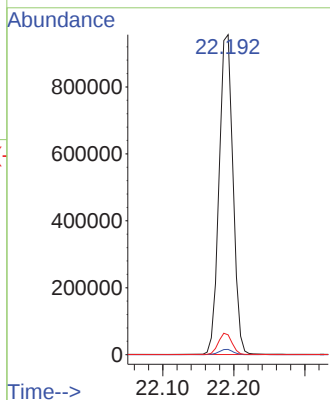
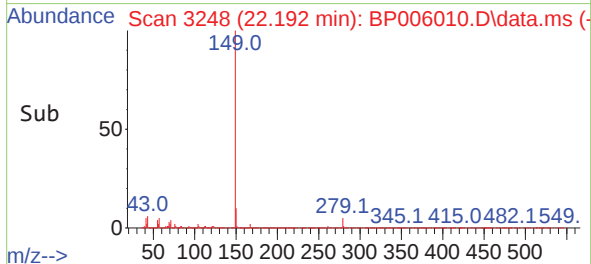
Instrument :
BNA_P
ClientSampleId :
PB137259BS



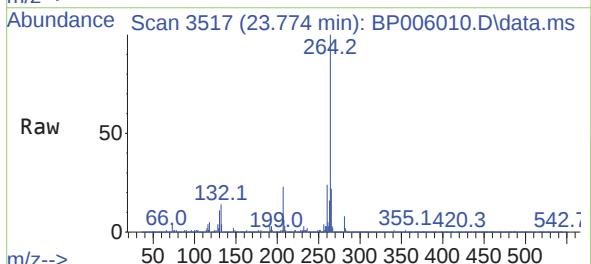
Tgt Ion:149 Resp: 1290205
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 6.6 5.6 8.4

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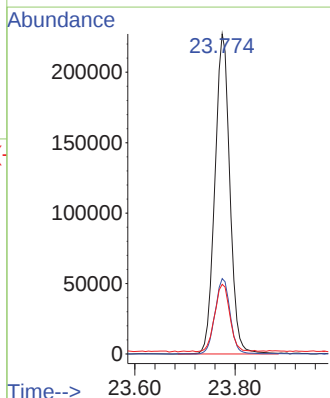
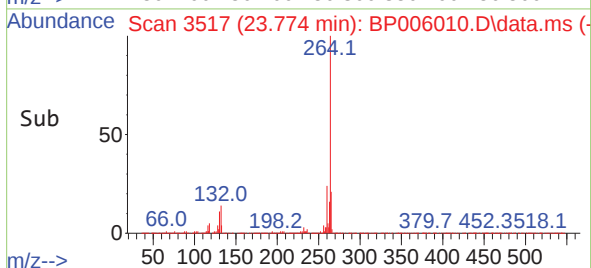
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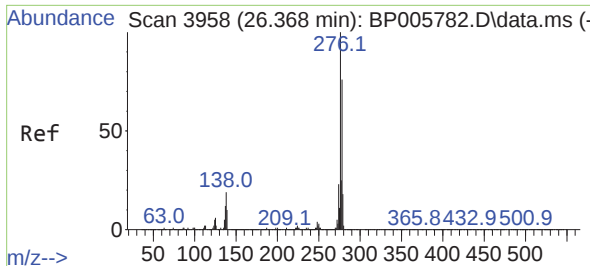


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.774 min Scan# 3517
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59



Tgt Ion:264 Resp: 469492
Ion Ratio Lower Upper
264 100
260 23.5 18.6 28.0
265 21.8 17.6 26.4





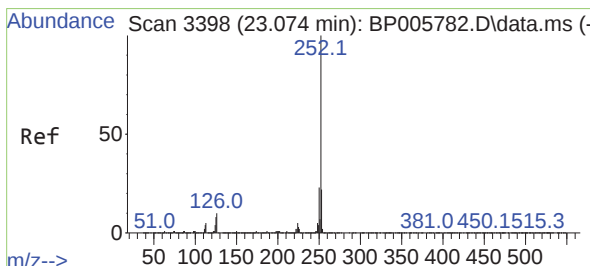
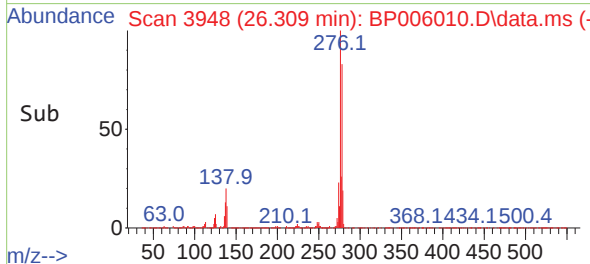
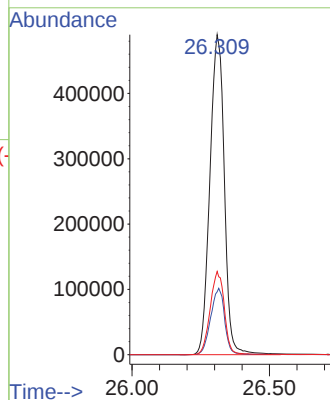
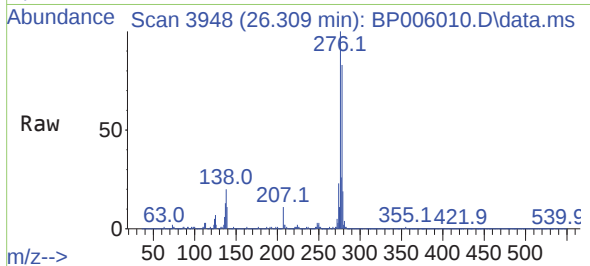
#87
Indeno(1,2,3-cd)pyrene
Concen: 44.474 ng
RT: 26.309 min Scan# 3948
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

Instrument :
BNA_P
ClientSampleId :
PB137259BS

Tgt Ion:276 Resp: 1785578
Ion Ratio Lower Upper
276 100
138 20.1 15.3 22.9
277 25.5 20.4 30.6

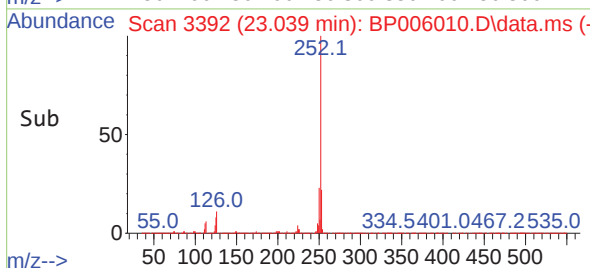
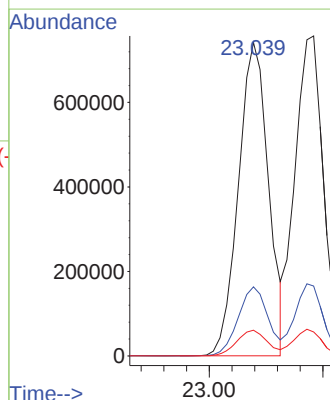
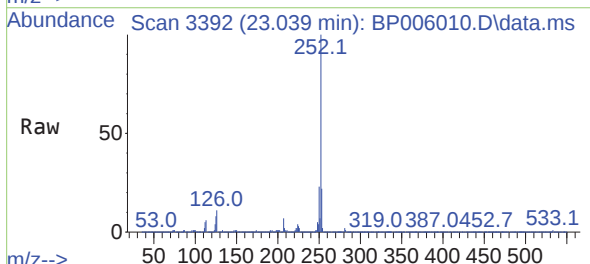
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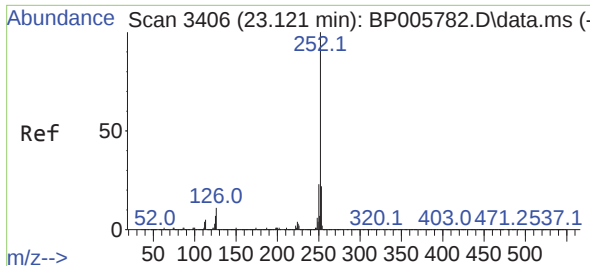
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#88
Benzo(b)fluoranthene
Concen: 42.406 ng
RT: 23.039 min Scan# 3392
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

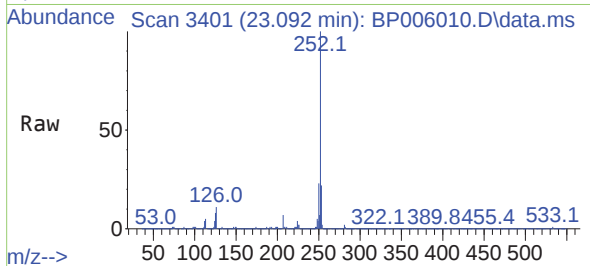
Tgt Ion:252 Resp: 1363611
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 8.2 6.2 9.4





#89
Benzo(k)fluoranthene
Concen: 42.735 ng
RT: 23.092 min Scan# 3401
Delta R.T. 0.006 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

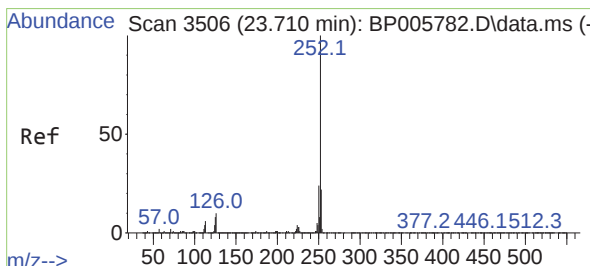
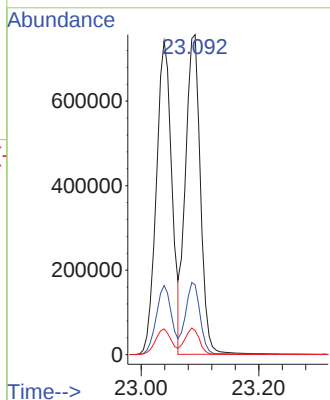
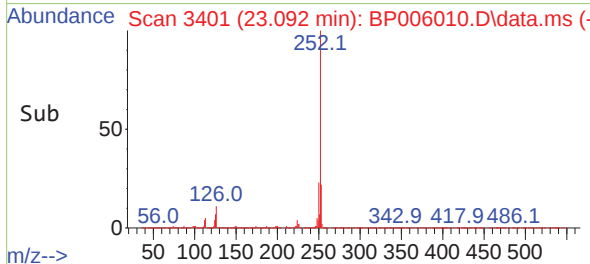
Instrument :
BNA_P
ClientSampleId :
PB137259BS



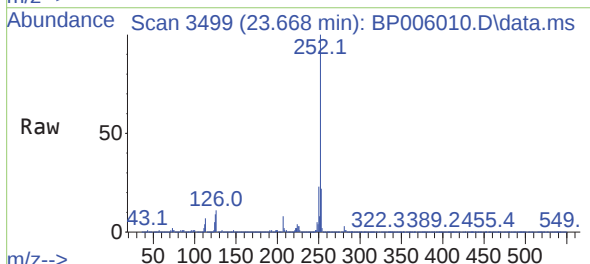
Tgt Ion:252 Resp: 1332542
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 7.5 6.0 9.0

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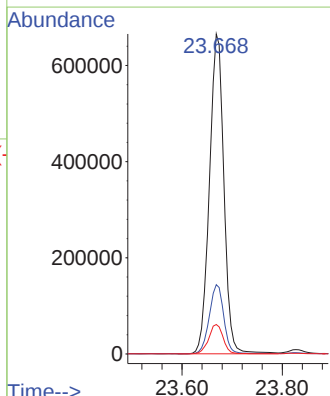
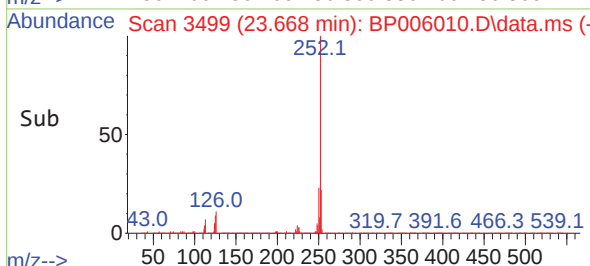
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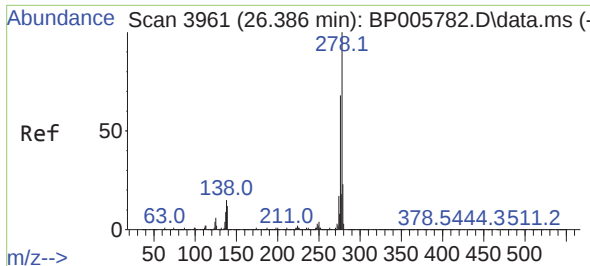


#90
Benzo(a)pyrene
Concen: 44.102 ng
RT: 23.668 min Scan# 3499
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59



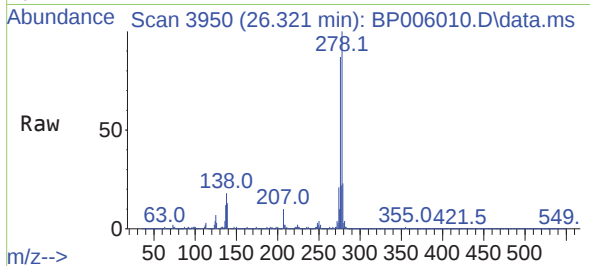
Tgt Ion:252 Resp: 1333261
Ion Ratio Lower Upper
252 100
253 21.7 17.9 26.9
125 9.2 6.5 9.7





#91
Dibenzo(a,h)anthracene
Concen: 44.315 ng
RT: 26.321 min Scan# 3950
Delta R.T. -0.000 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59

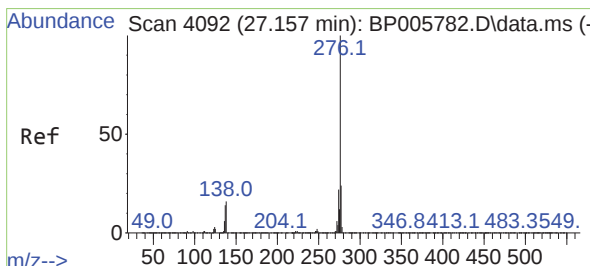
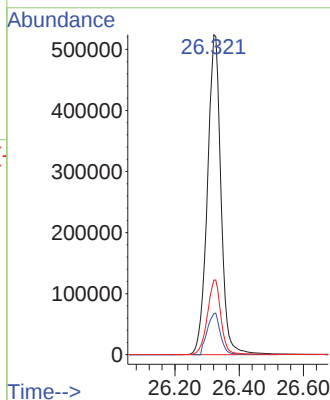
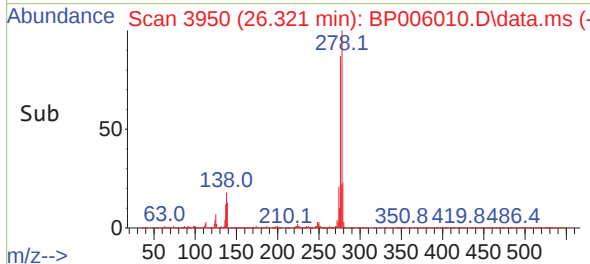
Instrument :
BNA_P
ClientSampleId :
PB137259BS



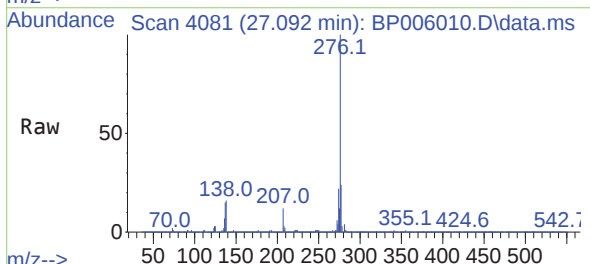
Tgt Ion:278 Resp: 1531346
Ion Ratio Lower Upper
278 100
139 12.8 9.3 13.9
279 23.3 18.8 28.2

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#92
Benzo(g,h,i)perylene
Concen: 44.528 ng
RT: 27.092 min Scan# 4081
Delta R.T. 0.006 min
Lab File: BP006010.D
Acq: 22 Jun 2021 17:59



Tgt Ion:276 Resp: 1520010
Ion Ratio Lower Upper
276 100
277 23.8 18.9 28.3
138 16.5 12.6 18.8

