

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061521\
 Data File : BP005926.D
 Acq On : 15 Jun 2021 12:35
 Operator : CG/JU
 Sample : PB137103BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB137103BS

Manual Integrations
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Quant Time: Jun 15 13:19:54 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 14 13:15:03 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.934	152	70970	20.000	ng	0.00
21) Naphthalene-d8	10.740	136	274749	20.000	ng	0.00
39) Acenaphthene-d10	14.563	164	160165	20.000	ng	0.00
64) Phenanthrene-d10	17.310	188	338008	20.000	ng	0.00
76) Chrysene-d12	21.380	240	419288	20.000	ng	0.00
86) Perylene-d12	23.792	264	481214	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.505	112	598397	135.297	ng	0.00
7) Phenol-d6	7.110	99	696029	121.415	ng	0.00
23) Nitrobenzene-d5	9.098	82	441979	78.868	ng	0.00
42) 2,4,6-Tribromophenol	16.051	330	355771	129.439	ng	0.00
45) 2-Fluorobiphenyl	13.192	172	1020520	83.669	ng	0.00
79) Terphenyl-d14	19.857	244	1686018	75.296	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.369	88	65179	32.620	ng	99
3) Pyridine	3.781	79	169300	36.050	ng	97
4) n-Nitrosodimethylamine	3.687	42	82365	37.731	ng	89
6) Aniline	7.257	93	228347	35.679	ng	100
8) 2-Chlorophenol	7.499	128	220628	43.507	ng	99
9) Benzaldehyde	7.075	77	114602	46.894	ng	98
10) Phenol	7.134	94	254038	44.360	ng	98
11) bis(2-Chloroethyl)ether	7.357	93	189838	43.746	ng	98
12) 1,3-Dichlorobenzene	7.822	146	235538	41.539	ng	99
13) 1,4-Dichlorobenzene	7.969	146	240205	41.539	ng	98
14) 1,2-Dichlorobenzene	8.287	146	228461	41.332	ng	98
15) Benzyl Alcohol	8.181	79	183181	42.424	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.469	45	157152	39.176	ng	95
17) 2-Methylphenol	8.387	107	171171	43.869	ng	100
18) Hexachloroethane	9.016	117	87065	41.624	ng	96
19) n-Nitroso-di-n-propyla...	8.746	70	140209	39.757	ng	96
20) 3+4-Methylphenols	8.716	107	227883	43.236	ng	97
22) Acetophenone	8.763	105	303928	42.028	ng	98
24) Nitrobenzene	9.140	77	221086	37.992	ng	98
25) Isophorone	9.669	82	374099	36.148	ng	99
26) 2-Nitrophenol	9.851	139	111791	40.262	ng	97
27) 2,4-Dimethylphenol	9.916	122	189293	45.762	ng	99
28) bis(2-Chloroethoxy)met...	10.151	93	236734	43.830	ng	99
29) 2,4-Dichlorophenol	10.393	162	202784	40.793	ng	98
30) 1,2,4-Trichlorobenzene	10.604	180	219541	39.305	ng	98
31) Naphthalene	10.787	128	628346	39.526	ng	99
32) Benzoic acid	10.081	122	114113	38.292	ng	97
33) 4-Chloroaniline	10.904	127	148758	23.164	ng	98
34) Hexachlorobutadiene	11.075	225	145531	38.520	ng	98
35) Caprolactam	11.698	113	59405	41.488	ng	94
36) 4-Chloro-3-methylphenol	12.034	107	209923	41.589	ng	99
37) 2-Methylnaphthalene	12.398	142	446867	39.482	ng	98
38) 1-Methylnaphthalene	12.616	142	411437	38.592	ng	99
40) 1,2,4,5-Tetrachloroben...	12.763	216	243715	43.230	ng	99
41) Hexachlorocyclopentadiene	12.739	237	268820	93.876	ng	100
43) 2,4,6-Trichlorophenol	13.004	196	161105	41.662	ng	96

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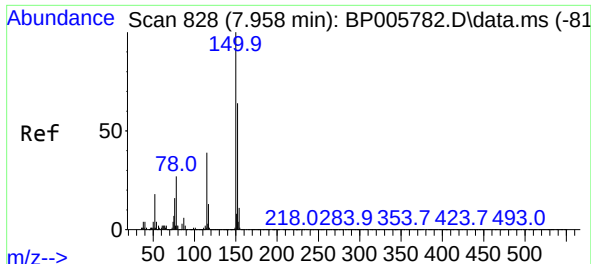
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.081	196	174334	41.862	ng	95
46) 1,1'-Biphenyl	13.404	154	560575	43.409	ng	99
47) 2-Chloronaphthalene	13.445	162	435705	41.318	ng	98
48) 2-Nitroaniline	13.651	65	119103	42.957	ng	96
49) Acenaphthylene	14.286	152	681381	42.117	ng	99
50) Dimethylphthalate	14.028	163	547428	41.570	ng	99
51) 2,6-Dinitrotoluene	14.145	165	121672	40.650	ng	99
52) Acenaphthene	14.628	154	400125	40.727	ng	98
53) 3-Nitroaniline	14.475	138	85545	29.488	ng	99
54) 2,4-Dinitrophenol	14.686	184	107566	61.611	ng	96
55) Dibenzofuran	14.957	168	635807	39.352	ng	99
56) 4-Nitrophenol	14.792	139	195596	83.182	ng	98
57) 2,4-Dinitrotoluene	14.933	165	168370	42.058	ng	99
58) Fluorene	15.610	166	515132	40.920	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.192	232	154657m	42.137	ng	
60) Diethylphthalate	15.380	149	553168	41.867	ng	100
61) 4-Chlorophenyl-phenyle...	15.598	204	263134	40.310	ng	96
62) 4-Nitroaniline	15.633	138	124878	41.822	ng	97
63) Azobenzene	15.892	77	470607	39.370	ng	98
65) 4,6-Dinitro-2-methylph...	15.692	198	77984	31.396	ng	99
66) n-Nitrosodiphenylamine	15.816	169	456242	40.704	ng	97
67) 4-Bromophenyl-phenylether	16.498	248	176061	40.582	ng	97
68) Hexachlorobenzene	16.616	284	210725	40.523	ng	95
69) Atrazine	16.775	200	178389	51.154	ng	99
70) Pentachlorophenol	16.963	266	248386	85.903	ng	99
71) Phenanthrene	17.351	178	817510	40.274	ng	100
72) Anthracene	17.439	178	843294	42.211	ng	99
73) Carbazole	17.716	167	766587	39.967	ng	99
74) Di-n-butylphthalate	18.257	149	972339	43.754	ng	100
75) Fluoranthene	19.310	202	1011818	41.045	ng	99
77) Benzidine	19.486	184	506250	58.026	ng	99
78) Pyrene	19.663	202	1052283	35.949	ng	99
80) Butylbenzylphthalate	20.527	149	474146	39.373	ng	98
81) Benzo(a)anthracene	21.363	228	1167329	38.568	ng	99
82) 3,3'-Dichlorobenzidine	21.298	252	334736	31.989	ng	99
83) Chrysene	21.415	228	1144479	39.041	ng	100
84) Bis(2-ethylhexyl)phtha...	21.286	149	733296	41.520	ng	100
85) Di-n-octyl phthalate	22.204	149	1343057	42.508	ng	99
87) Indeno(1,2,3-cd)pyrene	26.345	276	1745980	42.429	ng	99
88) Benzo(b)fluoranthene	23.057	252	1374248	41.696	ng	99
89) Benzo(k)fluoranthene	23.109	252	1323880	41.423	ng	100
90) Benzo(a)pyrene	23.692	252	1339522	43.229	ng	99
91) Dibenzo(a,h)anthracene	26.356	278	1497874	42.291	ng	99
92) Benzo(g,h,i)perylene	27.121	276	1489137	42.561	ng	99

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



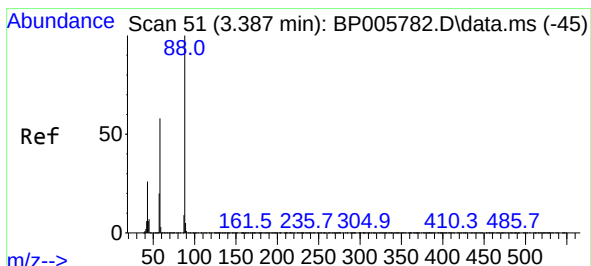
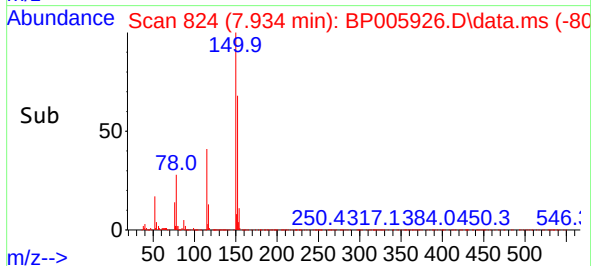
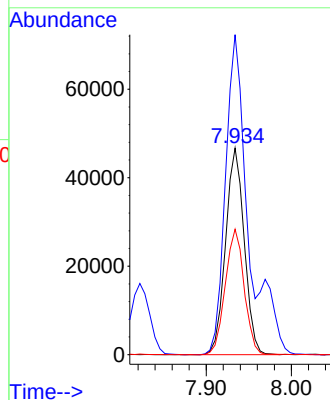
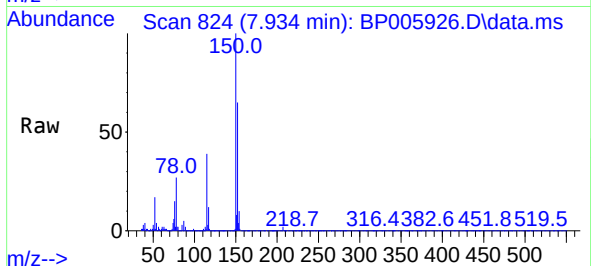
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.934 min Scan# 824
Delta R.T. -0.006 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

Tgt Ion: 152 Resp: 70970
Ion Ratio Lower Upper
152 100
150 154.9 125.6 188.4
115 60.7 48.5 72.7

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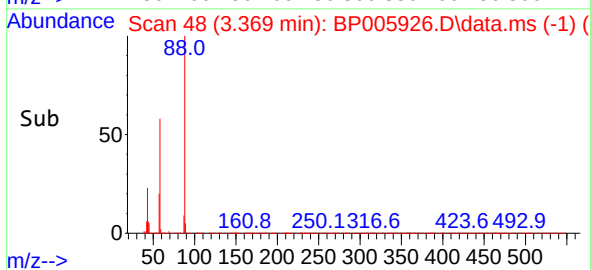
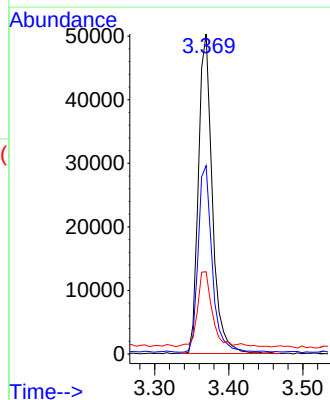
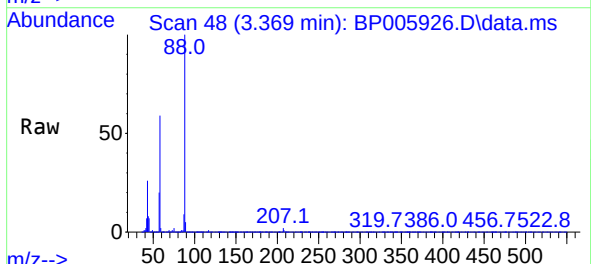
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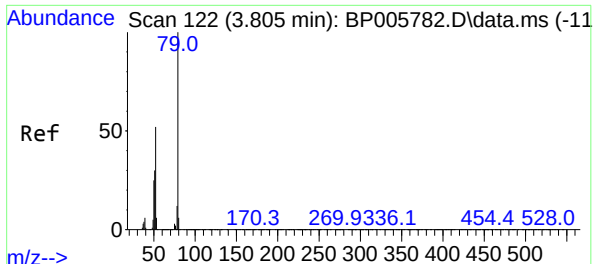
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#2
1,4-Dioxane
Concen: 32.620 ng
RT: 3.369 min Scan# 48
Delta R.T. -0.006 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

Tgt Ion: 88 Resp: 65179
Ion Ratio Lower Upper
88 100
58 58.6 46.7 70.1
43 24.4 20.3 30.5



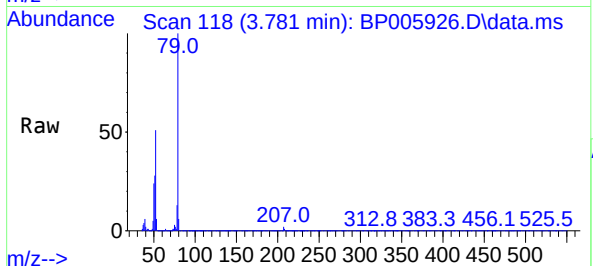


#3
Pyridine
Concen: 36.050 ng
RT: 3.781 min Scan# 118
Delta R.T. -0.012 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

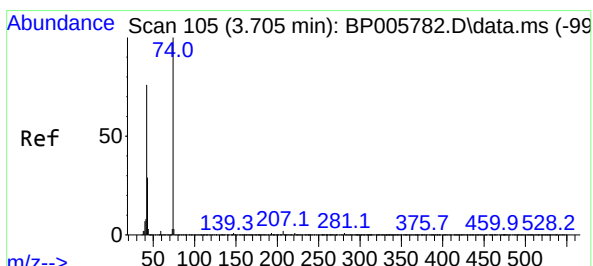
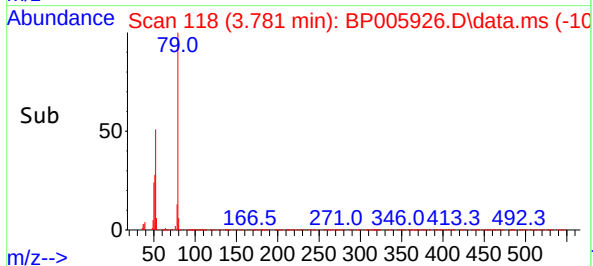
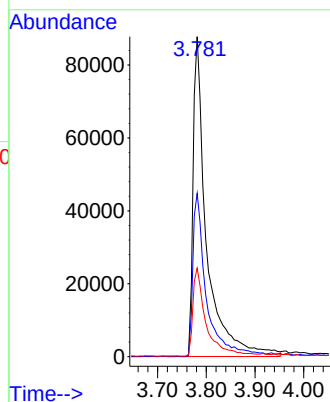
Instrument :
BNA_P
ClientSampleId :
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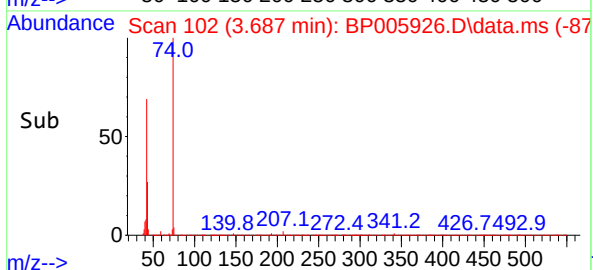
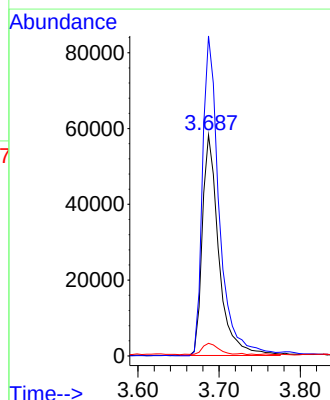
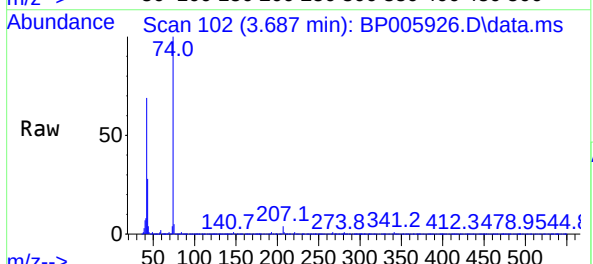


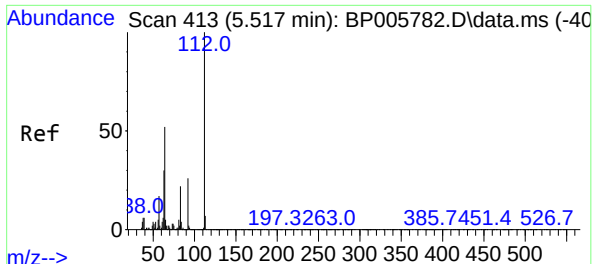
Tgt Ion: 79 Resp: 169300
Ion Ratio Lower Upper
79 100
52 51.0 41.7 62.5
51 27.7 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 37.731 ng
RT: 3.687 min Scan# 102
Delta R.T. -0.012 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

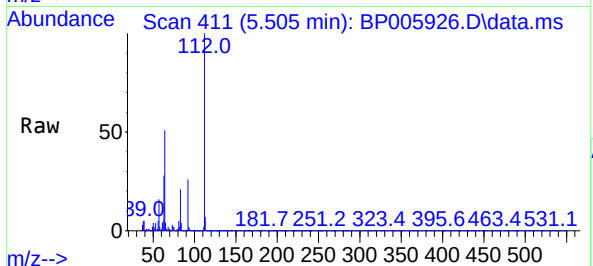
Tgt Ion: 42 Resp: 82365
Ion Ratio Lower Upper
42 100
74 144.9 105.4 158.0
44 5.7 4.2 6.4





#5
2-Fluorophenol
Concen: 135.297 ng
RT: 5.505 min Scan# 411
Delta R.T. -0.006 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

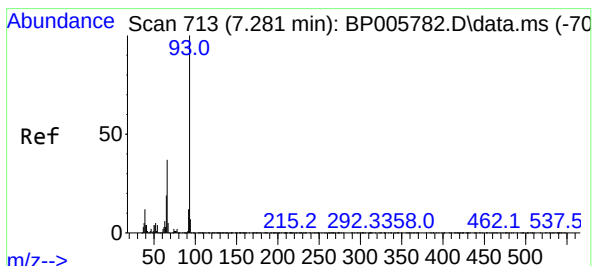
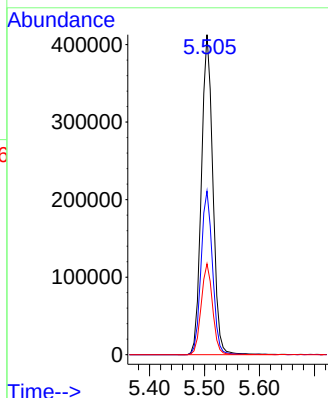
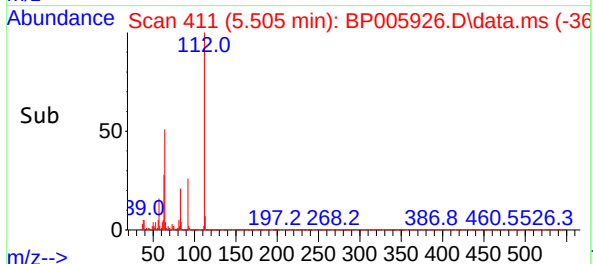
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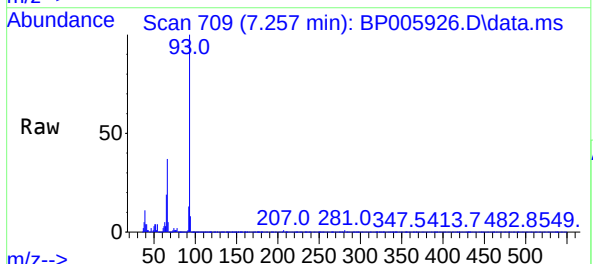
Tgt Ion:112 Resp: 598397
Ion Ratio Lower Upper
112 100
64 51.1 41.4 62.2
63 28.4 23.8 35.8

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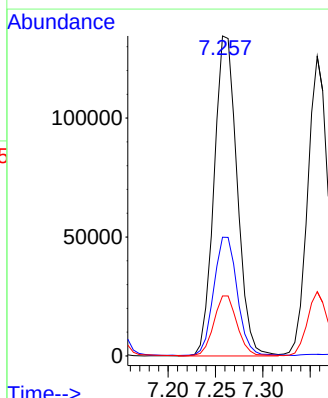
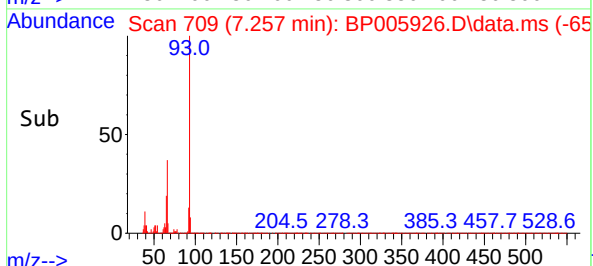
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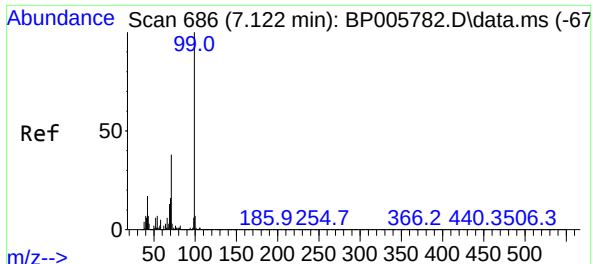


#6
Aniline
Concen: 35.679 ng
RT: 7.257 min Scan# 709
Delta R.T. -0.006 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35



Tgt Ion: 93 Resp: 228347
Ion Ratio Lower Upper
93 100
66 37.1 29.7 44.5
65 18.8 15.3 22.9





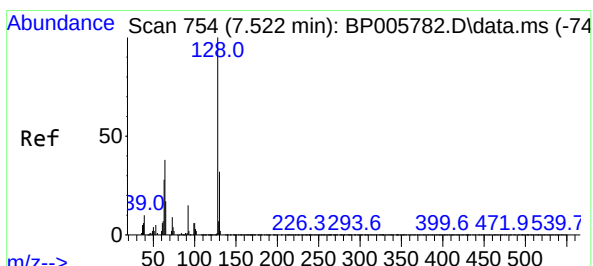
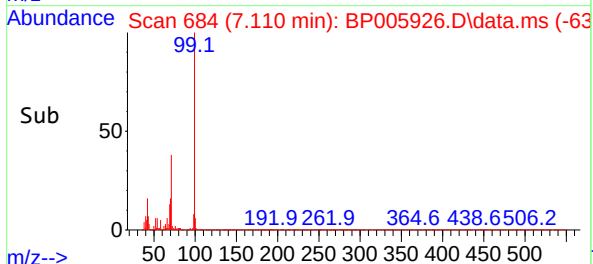
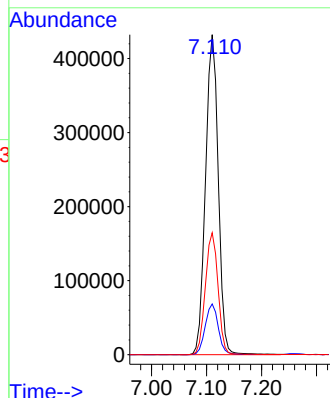
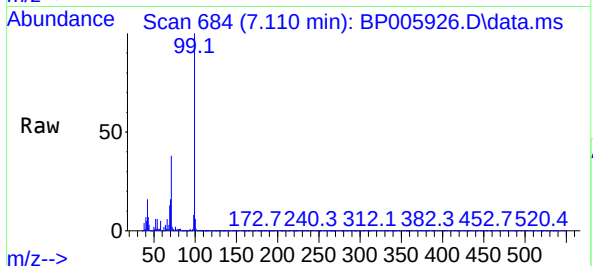
#7
Phenol-d6
Concen: 121.415 ng
RT: 7.110 min Scan# 684
Delta R.T. -0.006 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

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ClientSampleId :
PB137103BS

Tgt Ion: 99 Resp: 696029
Ion Ratio Lower Upper
99 100
42 15.9 13.4 20.0
71 38.1 30.6 46.0

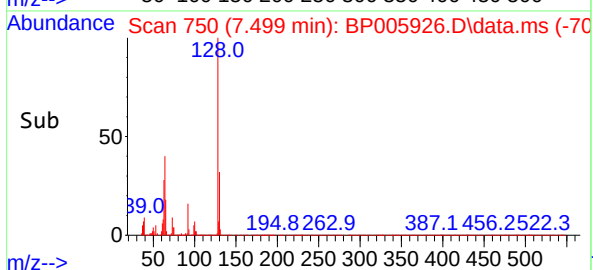
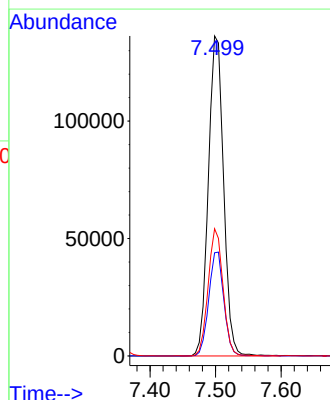
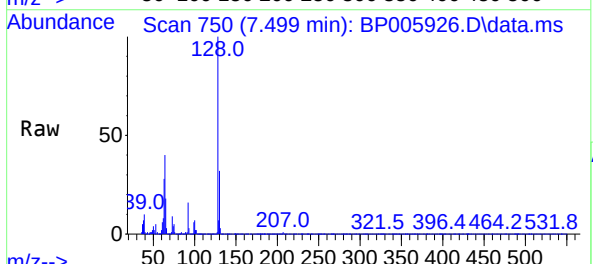
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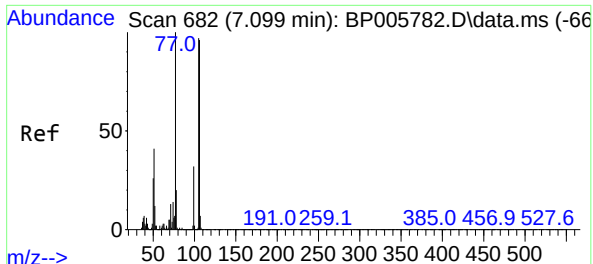
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#8
2-Chlorophenol
Concen: 43.507 ng
RT: 7.499 min Scan# 750
Delta R.T. -0.006 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

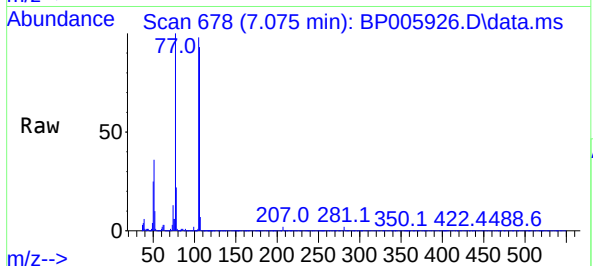
Tgt Ion: 128 Resp: 220628
Ion Ratio Lower Upper
128 100
130 32.3 12.4 52.4
64 39.7 20.3 60.3





#9
Benzaldehyde
Concen: 46.894 ng
RT: 7.075 min Scan# 678
Delta R.T. 0.000 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

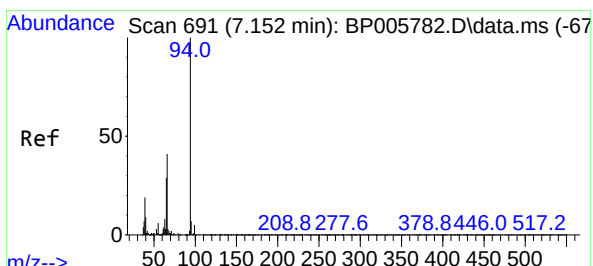
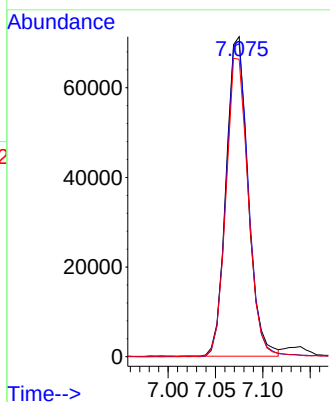
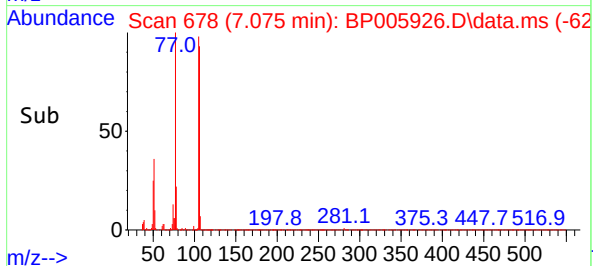
Instrument :
BNA_P
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PB137103BS



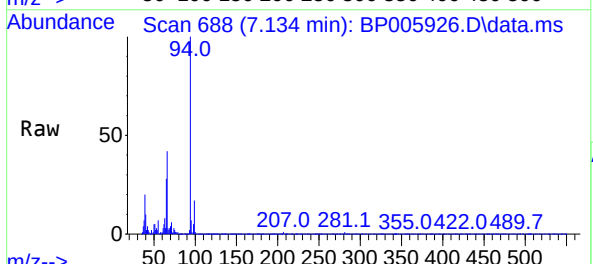
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Ion Ratio Lower Upper
77 100
105 97.8 76.7 116.7
106 92.9 76.2 116.2

Manual Integrations
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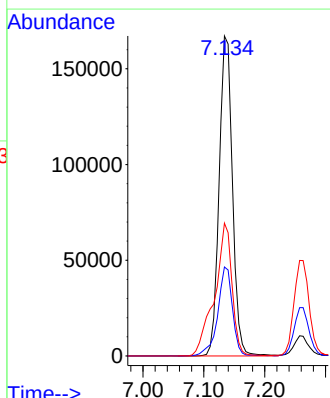
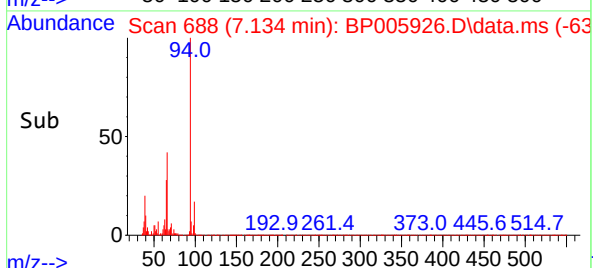
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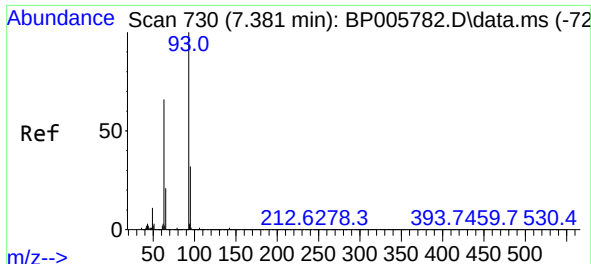


#10
Phenol
Concen: 44.360 ng
RT: 7.134 min Scan# 688
Delta R.T. -0.006 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35



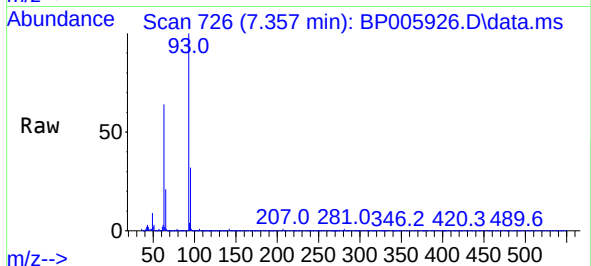
Tgt Ion: 94 Resp: 254038
Ion Ratio Lower Upper
94 100
65 27.8 8.8 48.8
66 41.5 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 43.746 ng
RT: 7.357 min Scan# 726
Delta R.T. -0.006 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

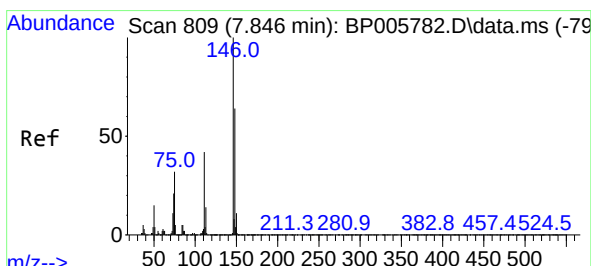
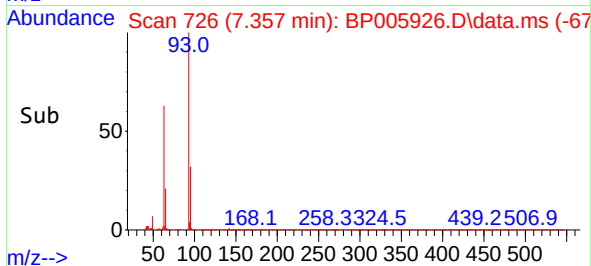
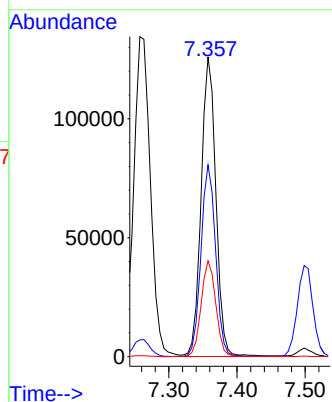
Instrument :
BNA_P
ClientSampleId :
PB137103BS



Tgt Ion: 93 Resp: 189838
Ion Ratio Lower Upper
93 100
63 64.0 46.2 86.2
95 32.0 12.2 52.2

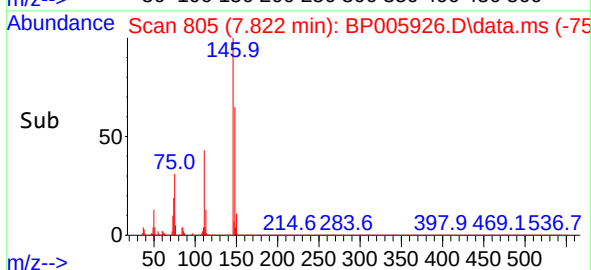
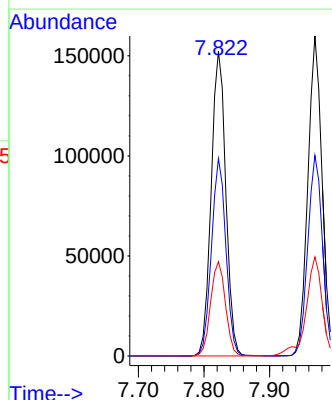
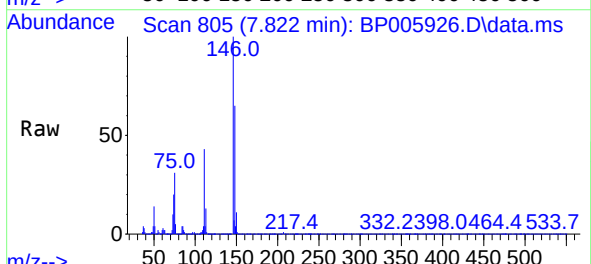
Manual Integrations
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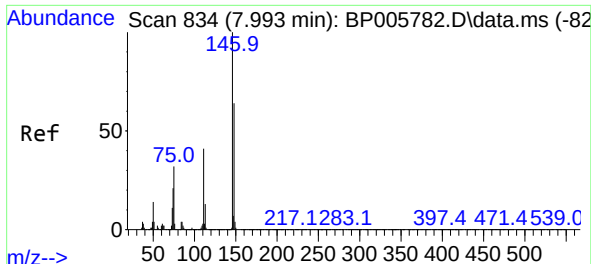
mohammad
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#12
1,3-Dichlorobenzene
Concen: 41.539 ng
RT: 7.822 min Scan# 805
Delta R.T. -0.006 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

Tgt Ion: 146 Resp: 235538
Ion Ratio Lower Upper
146 100
148 64.7 51.5 77.3
75 30.9 25.7 38.5





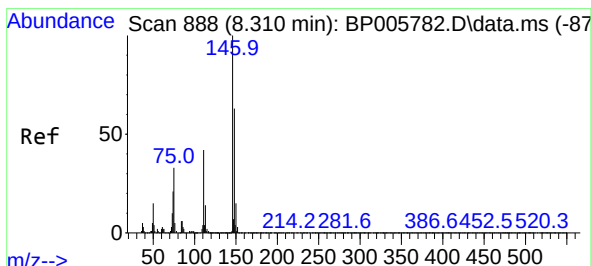
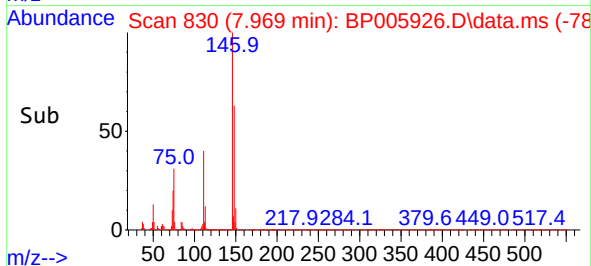
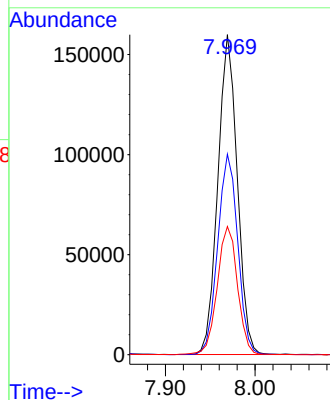
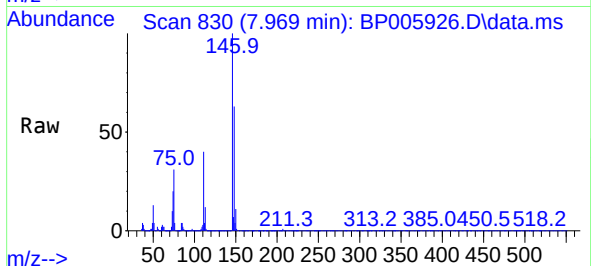
#13
1,4-Dichlorobenzene
Concen: 41.539 ng
RT: 7.969 min Scan# 830
Delta R.T. -0.006 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

Tgt Ion:146 Resp: 240205
Ion Ratio Lower Upper
146 100
148 62.6 51.3 76.9
111 40.0 33.0 49.6

Instrument :
BNA_P
ClientSampleId :
PB137103BS

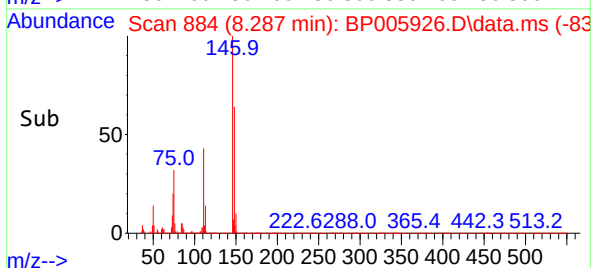
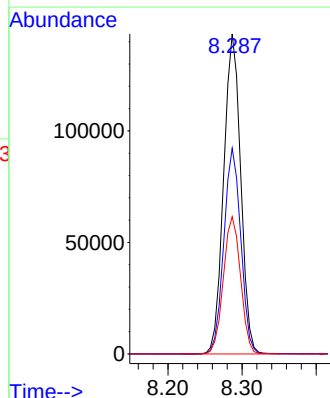
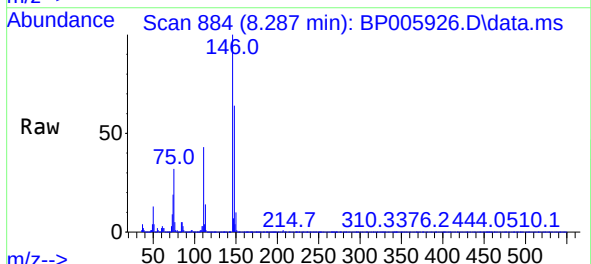
Manual Integrations
APPROVED

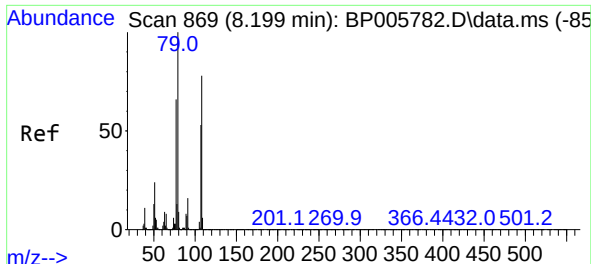
mohammad
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#14
1,2-Dichlorobenzene
Concen: 41.332 ng
RT: 8.287 min Scan# 884
Delta R.T. -0.006 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

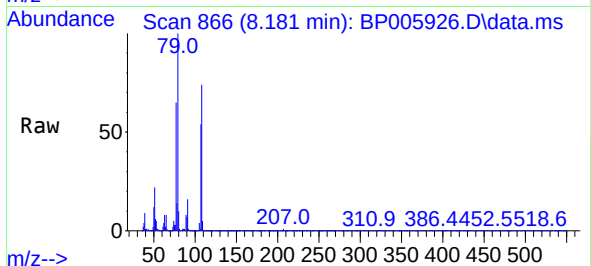
Tgt Ion:146 Resp: 228461
Ion Ratio Lower Upper
146 100
148 64.3 50.3 75.5
111 42.9 33.7 50.5





#15
Benzyl Alcohol
Concen: 42.424 ng
RT: 8.181 min Scan# 866
Delta R.T. -0.006 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

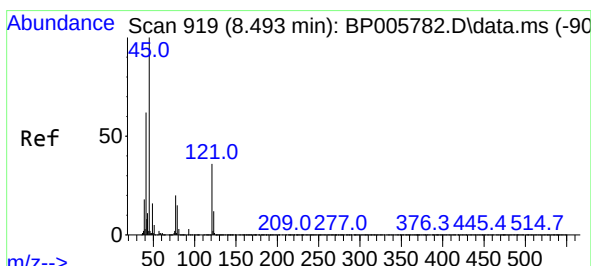
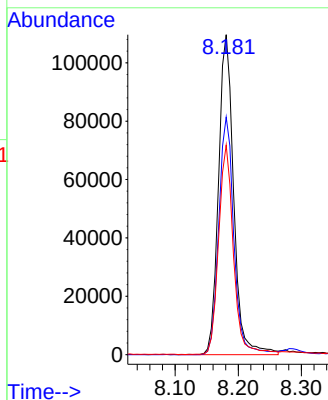
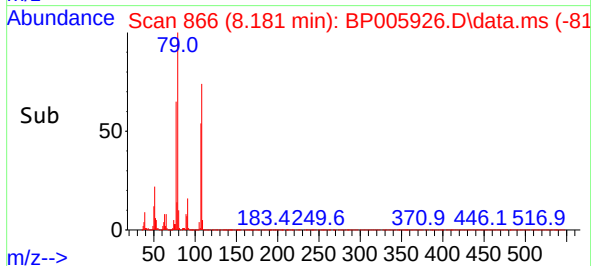
Instrument :
BNA_P
ClientSampleId :
PB137103BS



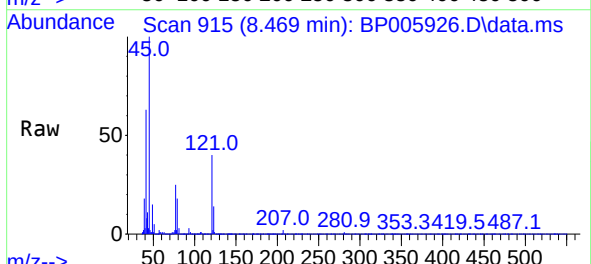
Tgt Ion: 79 Resp: 183181
Ion Ratio Lower Upper
79 100
108 74.2 62.5 93.7
77 65.5 52.9 79.3

Manual Integrations
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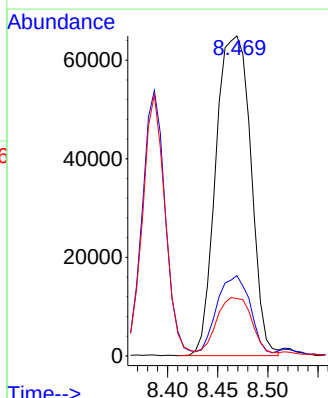
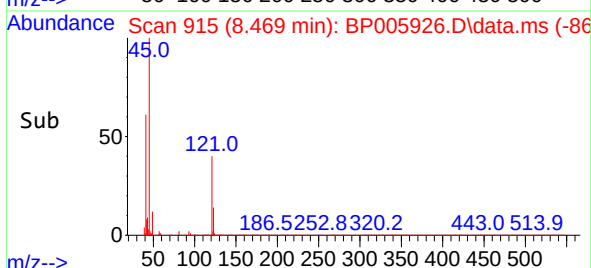
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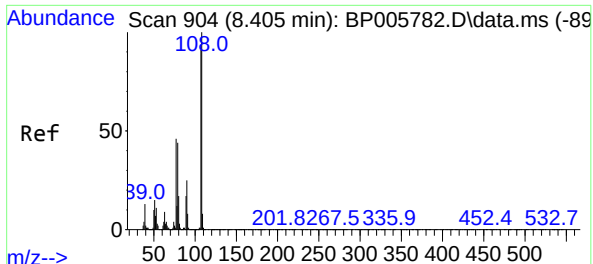


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.176 ng
RT: 8.469 min Scan# 915
Delta R.T. -0.006 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35



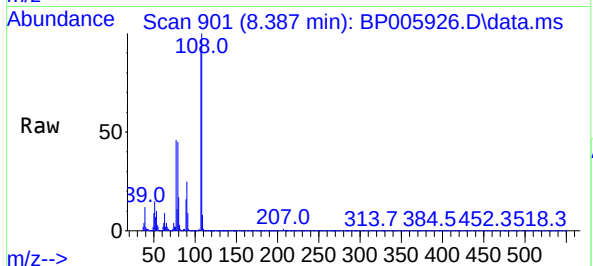
Tgt Ion: 45 Resp: 157152
Ion Ratio Lower Upper
45 100
77 25.1 2.0 42.0
79 18.0 0.0 36.7





#17
2-Methylphenol
Concen: 43.869 ng
RT: 8.387 min Scan# 901
Delta R.T. -0.006 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

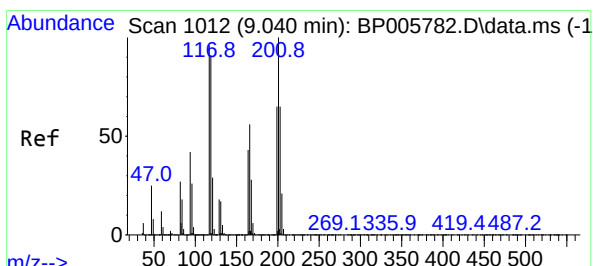
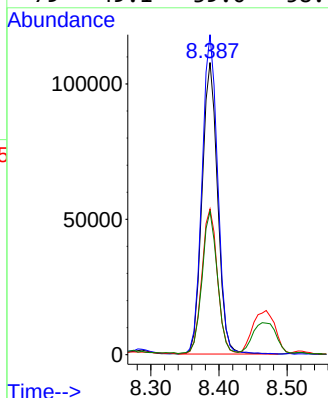
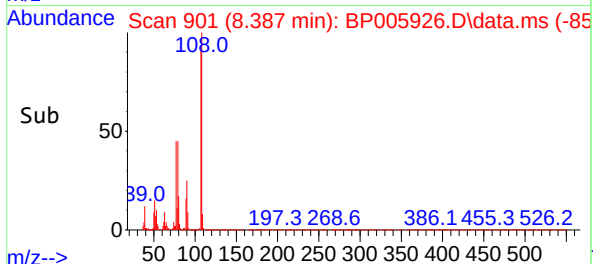
Instrument :
BNA_P
ClientSampleId :
PB137103BS



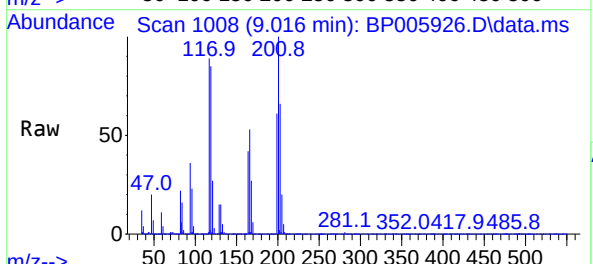
Tgt Ion:107 Resp: 171171
Ion Ratio Lower Upper
107 100
108 109.5 87.7 131.5
77 49.9 40.2 60.2
79 49.1 39.0 58.4

Manual Integrations
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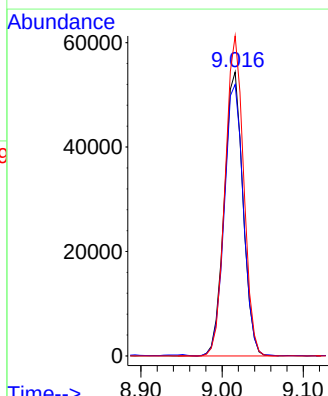
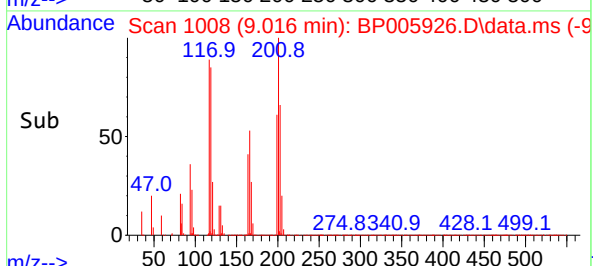
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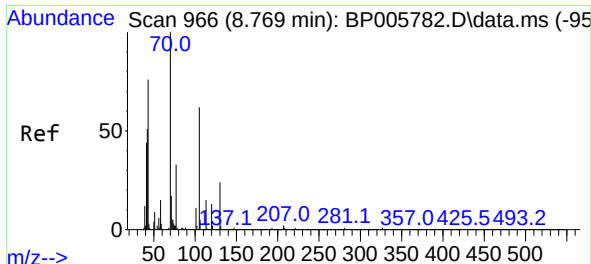


#18
Hexachloroethane
Concen: 41.624 ng
RT: 9.016 min Scan# 1008
Delta R.T. 0.000 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35



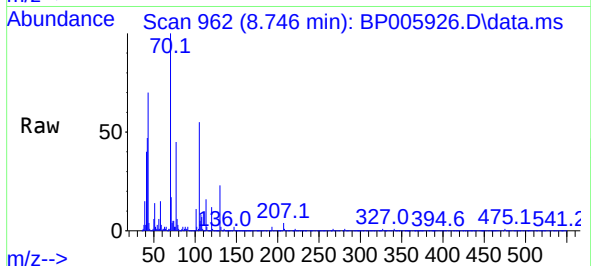
Tgt Ion:117 Resp: 87065
Ion Ratio Lower Upper
117 100
119 95.6 76.2 114.2
201 112.6 83.4 125.0





#19
n-Nitroso-di-n-propylamine
Concen: 39.757 ng
RT: 8.746 min Scan# 962
Delta R.T. -0.006 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

Instrument :
BNA_P
ClientSampleId :
PB137103BS

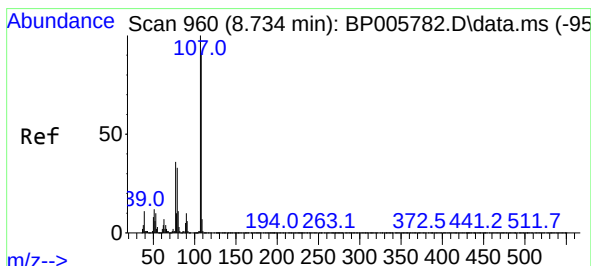
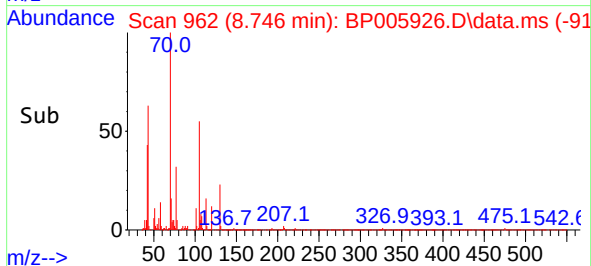
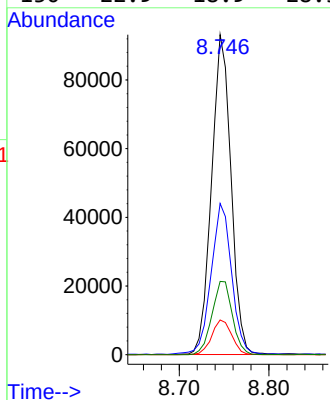


Tgt Ion: 70 Resp: 140209

Ion	Ratio	Lower	Upper
70	100		
42	47.3	40.8	61.2
101	10.8	8.8	13.2
130	22.9	18.9	28.3

Manual Integrations
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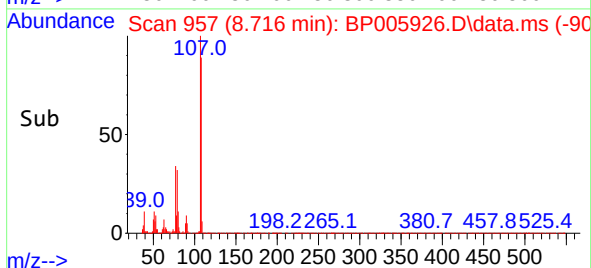
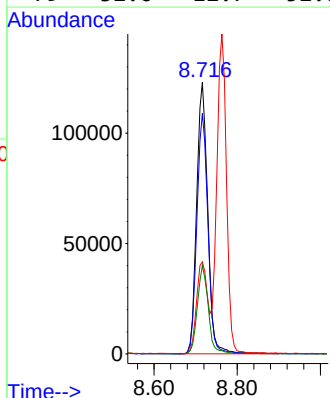
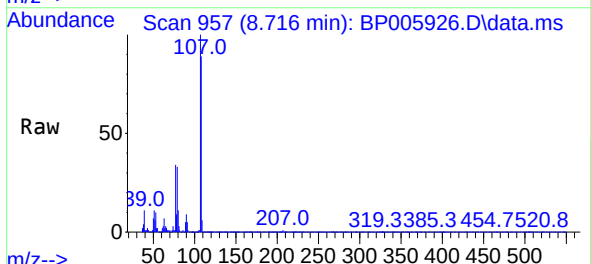
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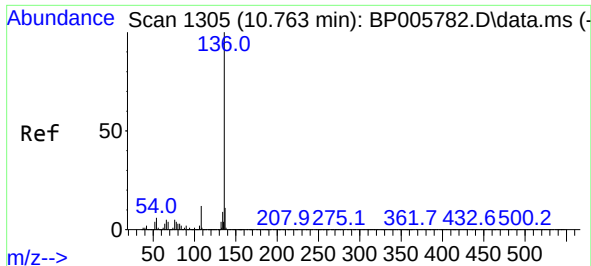


#20
3+4-Methylphenols
Concen: 43.236 ng
RT: 8.716 min Scan# 957
Delta R.T. -0.006 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

Tgt Ion: 107 Resp: 227883

Ion	Ratio	Lower	Upper
107	100		
108	88.5	71.0	111.0
77	33.9	16.6	56.6
79	32.6	12.7	52.7





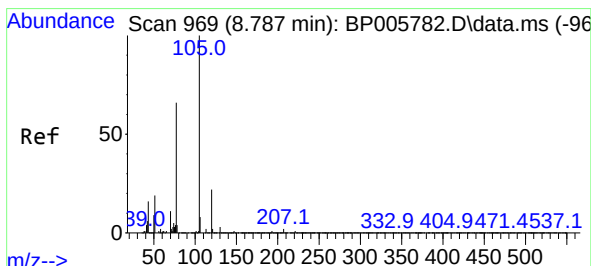
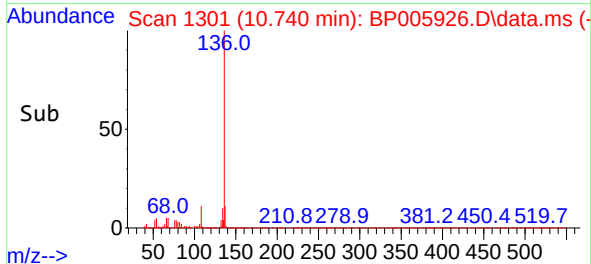
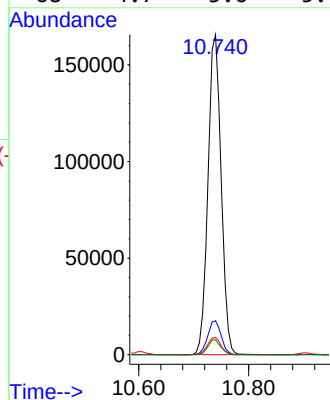
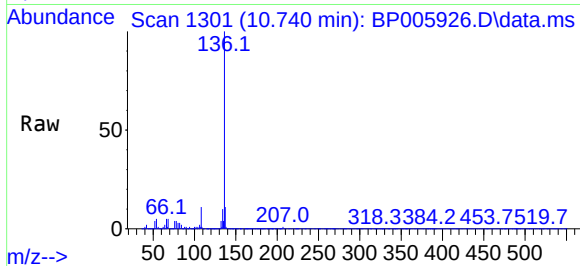
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.740 min Scan# 1301
Delta R.T. -0.006 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

Tgt Ion:	136	Resp:	274749
Ion Ratio	Lower	Upper	
136	100		
137	10.6	8.6	12.8
54	5.4	4.6	6.8
68	4.7	3.6	5.4

Instrument :
BNA_P
ClientSampleId :
PB137103BS

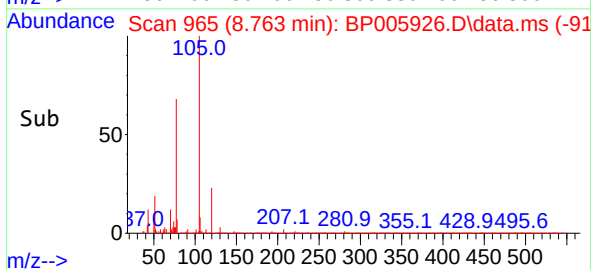
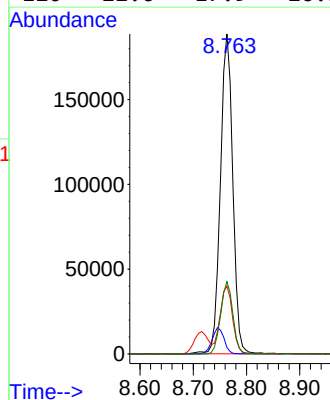
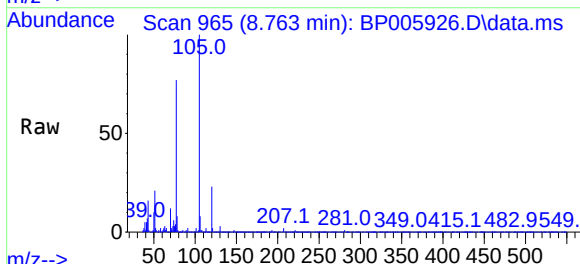
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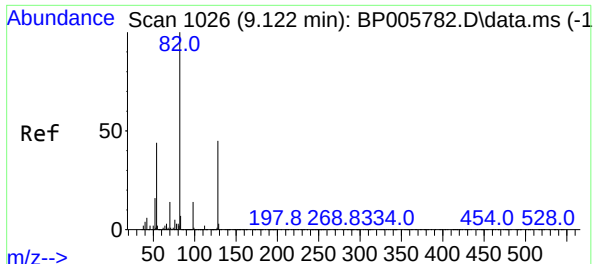
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#22
Acetophenone
Concen: 42.028 ng
RT: 8.763 min Scan# 965
Delta R.T. -0.006 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

Tgt Ion:	105	Resp:	303928
Ion Ratio	Lower	Upper	
105	100		
71	2.1	1.9	2.9
51	21.2	18.4	27.6
120	22.6	17.9	26.9





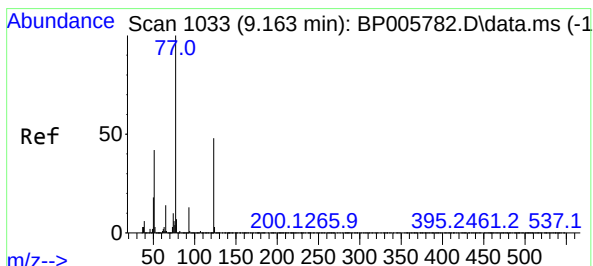
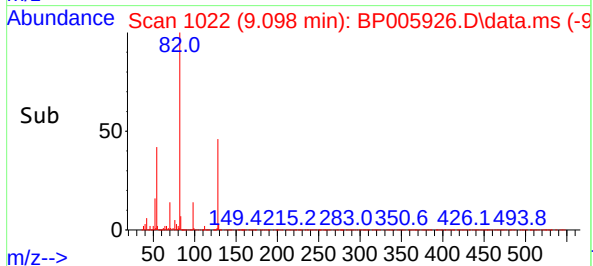
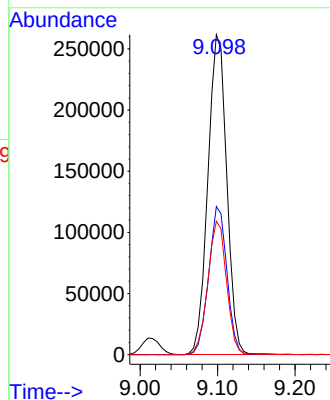
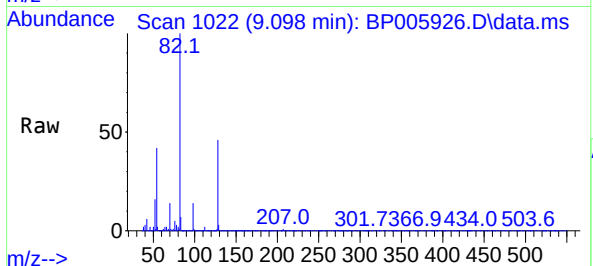
#23
Nitrobenzene-d5
Concen: 78.868 ng
RT: 9.098 min Scan# 1022
Delta R.T. -0.006 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

Instrument :
BNA_P
ClientSampleId :
PB137103BS

Tgt Ion: 82 Resp: 441979
Ion Ratio Lower Upper
82 100
128 46.3 35.7 53.5
54 41.7 35.0 52.4

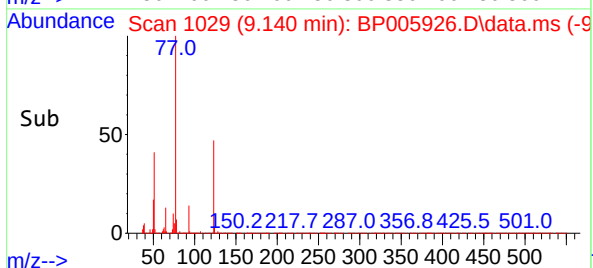
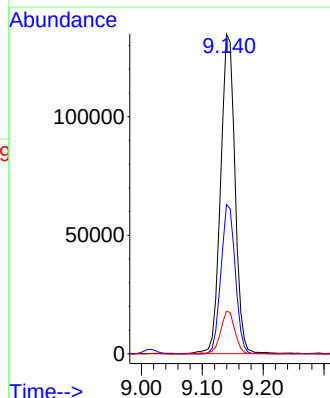
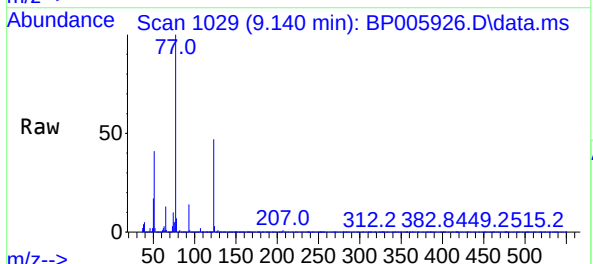
Manual Integrations
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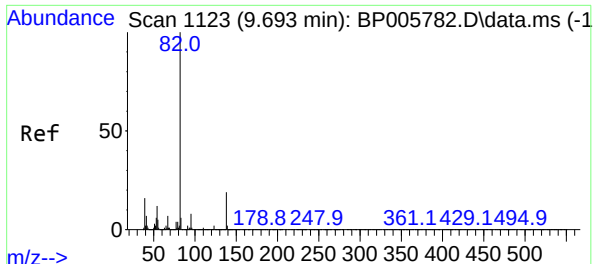
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#24
Nitrobenzene
Concen: 37.992 ng
RT: 9.140 min Scan# 1029
Delta R.T. -0.006 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

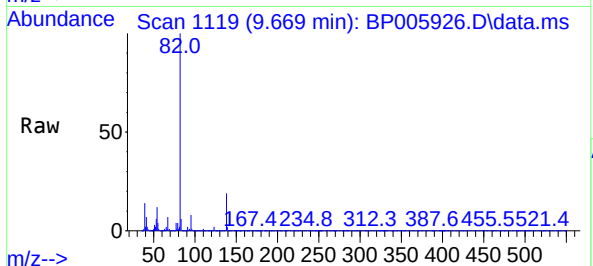
Tgt Ion: 77 Resp: 221086
Ion Ratio Lower Upper
77 100
123 46.7 38.2 57.2
65 13.3 11.4 17.2





#25
Isophorone
Concen: 36.148 ng
RT: 9.669 min Scan# 1119
Delta R.T. -0.006 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

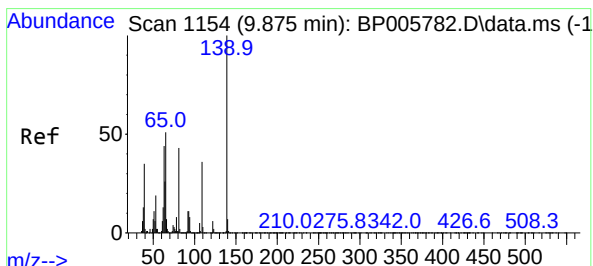
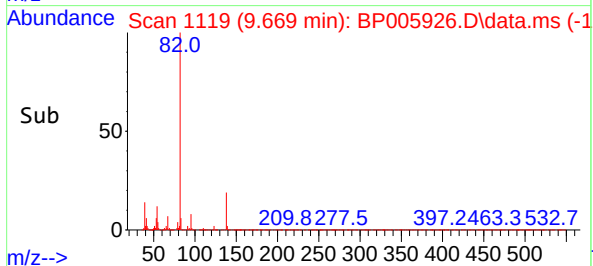
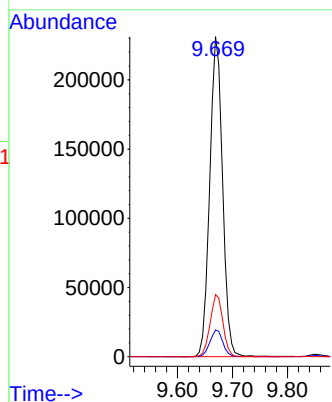
Instrument :
BNA_P
ClientSampleId :
PB137103BS



Tgt Ion: 82 Resp: 374099
Ion Ratio Lower Upper
82 100
95 8.4 6.5 9.7
138 19.4 15.0 22.4

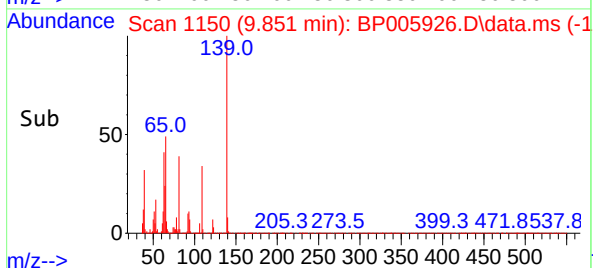
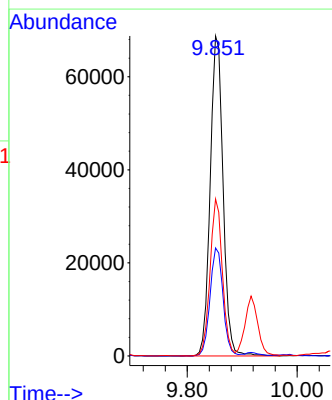
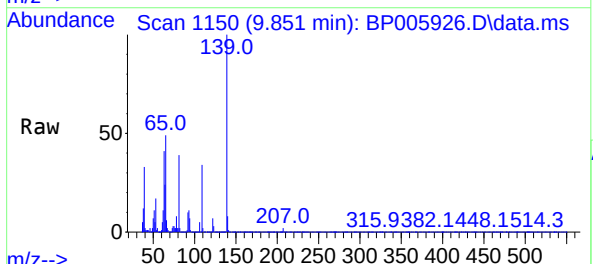
Manual Integrations
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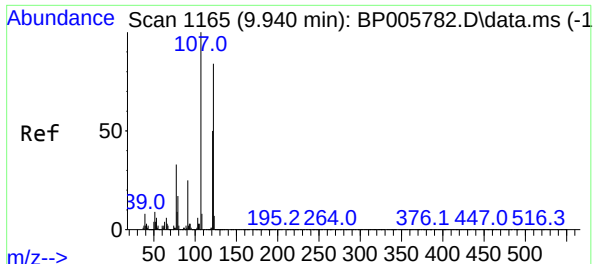
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#26
2-Nitrophenol
Concen: 40.262 ng
RT: 9.851 min Scan# 1150
Delta R.T. -0.006 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

Tgt Ion: 139 Resp: 111791
Ion Ratio Lower Upper
139 100
109 33.8 28.8 43.2
65 49.0 41.0 61.6





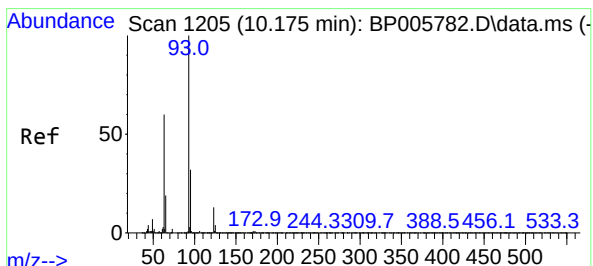
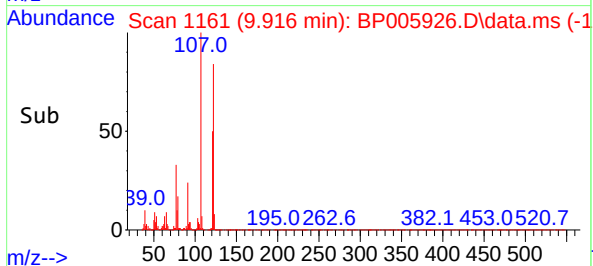
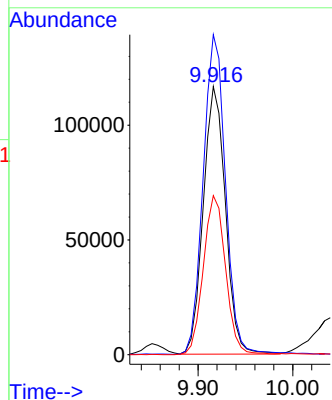
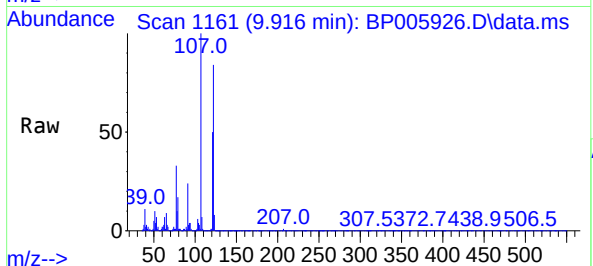
#27
2,4-Dimethylphenol
Concen: 45.762 ng
RT: 9.916 min Scan# 1161
Delta R.T. -0.006 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

Tgt Ion:	122	Resp:	189293
Ion	Ratio	Lower	Upper
122	100		
107	119.3	94.5	141.7
121	59.3	47.4	71.2

Instrument :
BNA_P
ClientSampleId :
PB137103BS

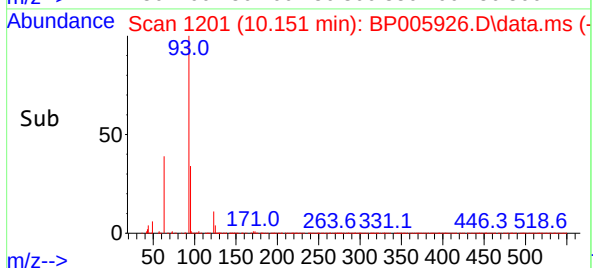
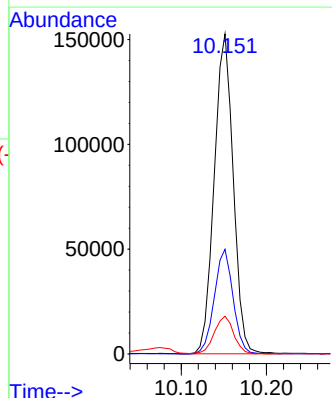
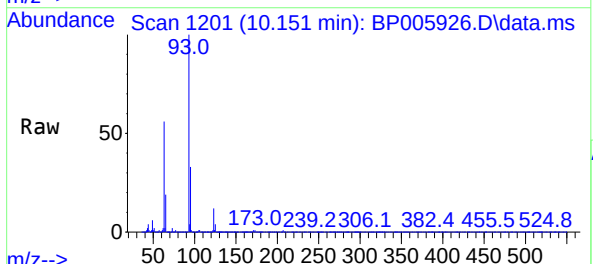
Manual Integrations
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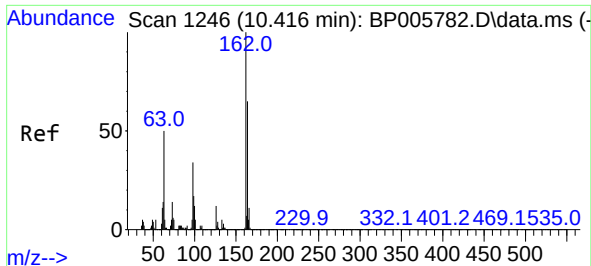
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 43.830 ng
RT: 10.151 min Scan# 1201
Delta R.T. 0.000 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

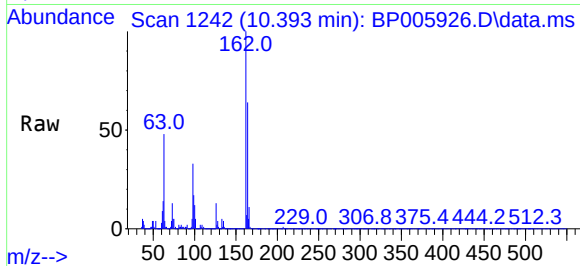
Tgt Ion:	93	Resp:	236734
Ion	Ratio	Lower	Upper
93	100		
95	32.7	25.9	38.9
123	11.8	10.2	15.2





#29
2,4-Dichlorophenol
Concen: 40.793 ng
RT: 10.393 min Scan# 1242
Delta R.T. -0.006 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

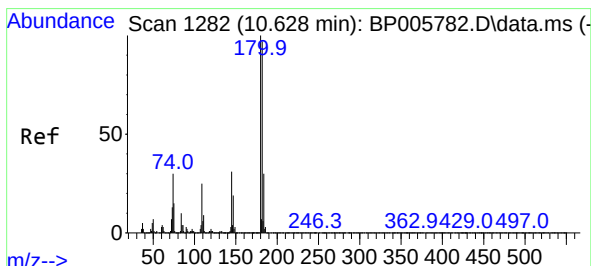
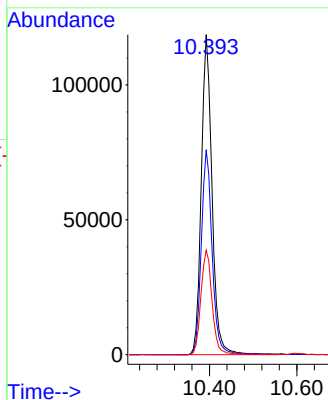
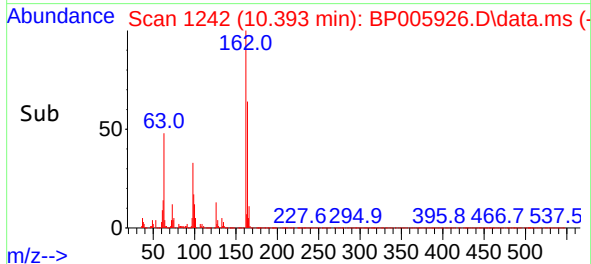
Instrument :
BNA_P
ClientSampleId :
PB137103BS



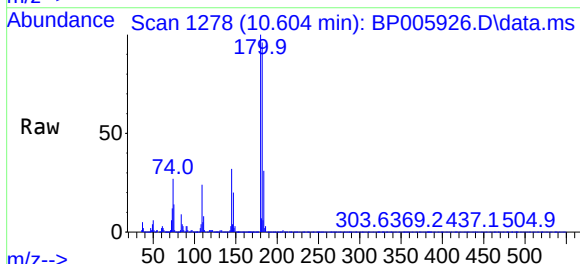
Tgt Ion:162 Resp: 202784
Ion Ratio Lower Upper
162 100
164 64.1 44.9 84.9
98 32.6 14.3 54.3

Manual Integrations
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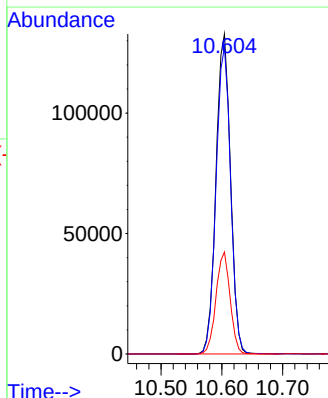
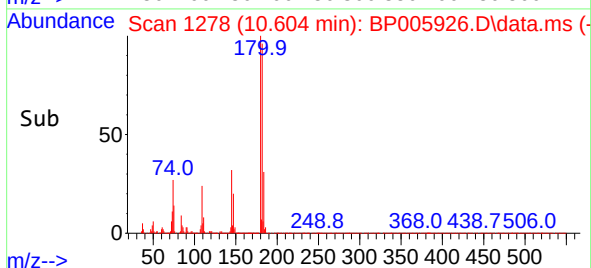
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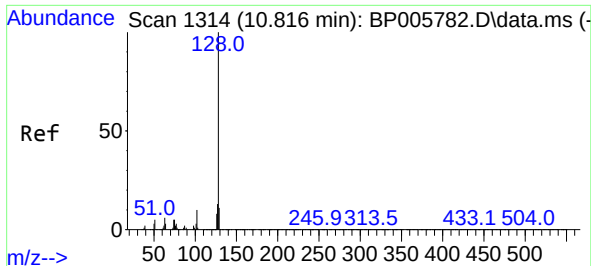


#30
1,2,4-Trichlorobenzene
Concen: 39.305 ng
RT: 10.604 min Scan# 1278
Delta R.T. -0.006 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35



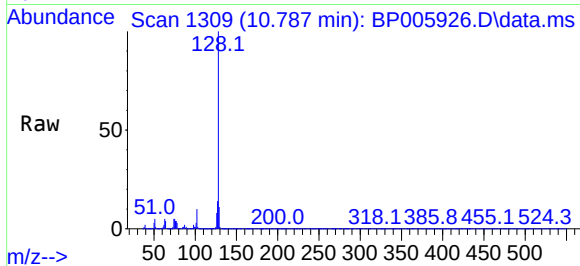
Tgt Ion:180 Resp: 219541
Ion Ratio Lower Upper
180 100
182 95.9 77.9 116.9
145 31.8 24.7 37.1





#31
Naphthalene
Concen: 39.526 ng
RT: 10.787 min Scan# 1309
Delta R.T. -0.006 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

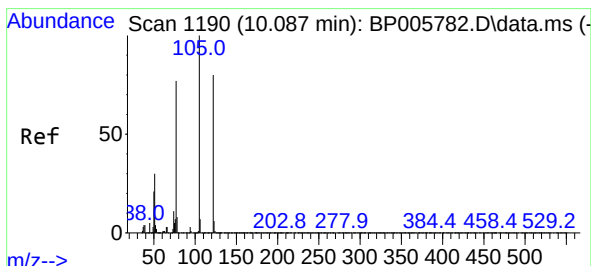
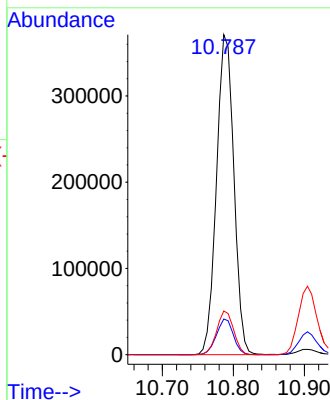
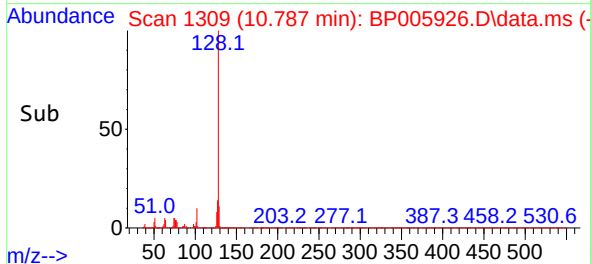
Instrument :
BNA_P
ClientSampleId :
PB137103BS



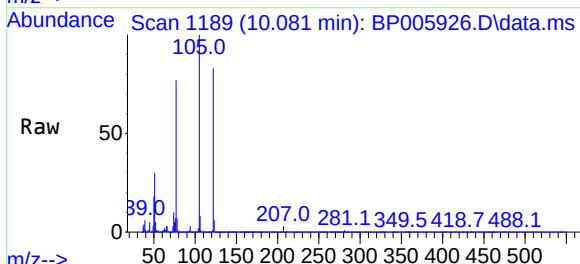
Tgt Ion:128 Resp: 628346
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 13.7 10.7 16.1

Manual Integrations
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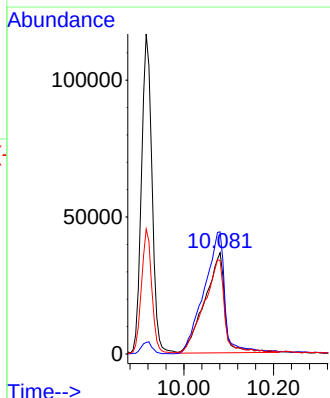
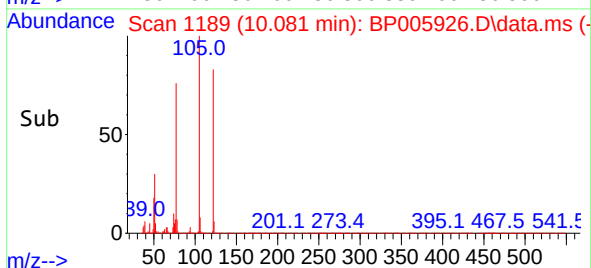
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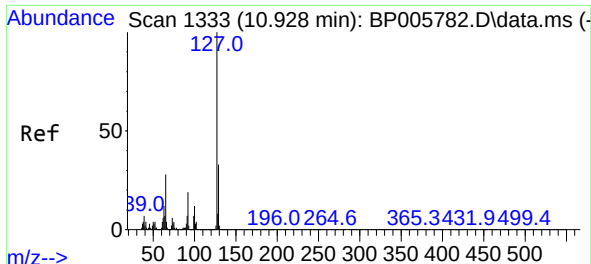


#32
Benzoic acid
Concen: 38.292 ng
RT: 10.081 min Scan# 1189
Delta R.T. 0.000 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35



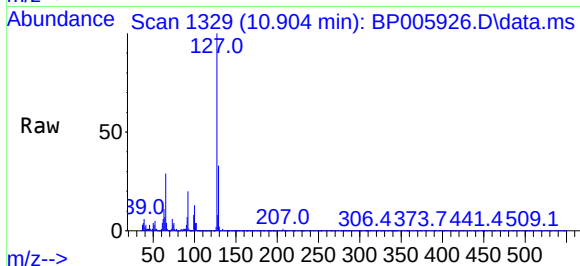
Tgt Ion:122 Resp: 114113
Ion Ratio Lower Upper
122 100
105 120.5 103.2 143.2
77 92.2 76.2 116.2





#33
4-Chloroaniline
Concen: 23.164 ng
RT: 10.904 min Scan# 1329
Delta R.T. 0.000 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

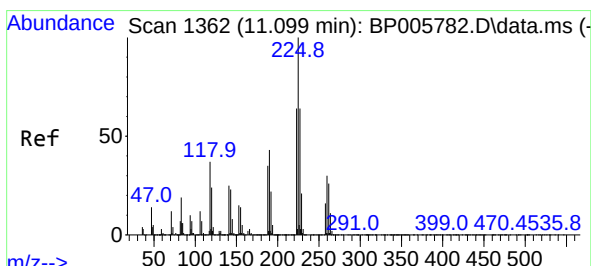
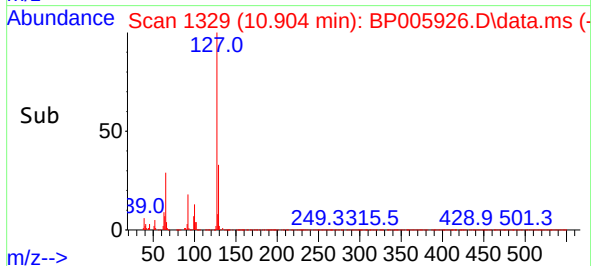
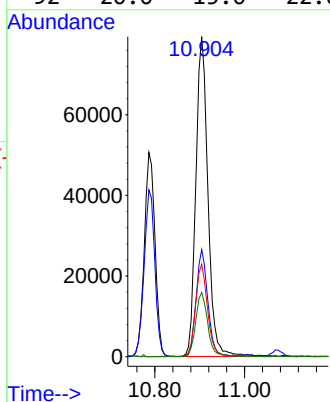
Instrument :
BNA_P
ClientSampleId :
PB137103BS



Tgt Ion:	127	Resp:	148758
Ion Ratio	Lower	Upper	
127	100		
129	33.4	26.1	39.1
65	28.9	22.5	33.7
92	20.0	15.0	22.6

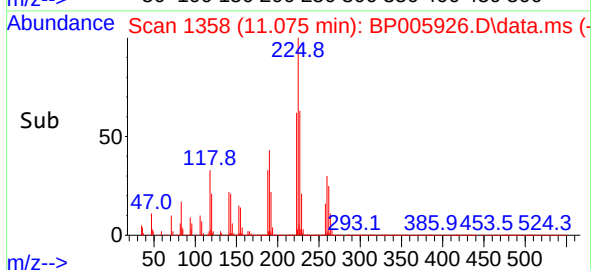
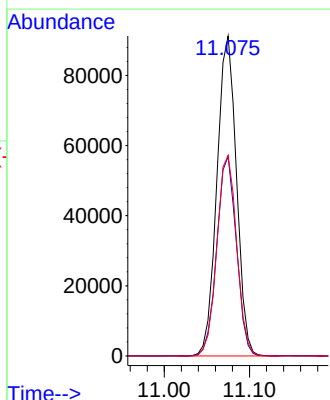
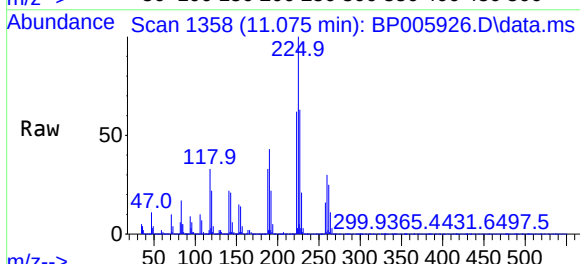
Manual Integrations
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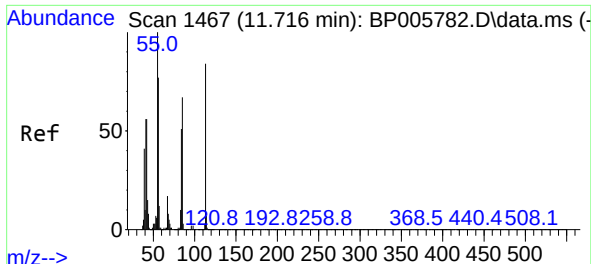
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#34
Hexachlorobutadiene
Concen: 38.520 ng
RT: 11.075 min Scan# 1358
Delta R.T. -0.006 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

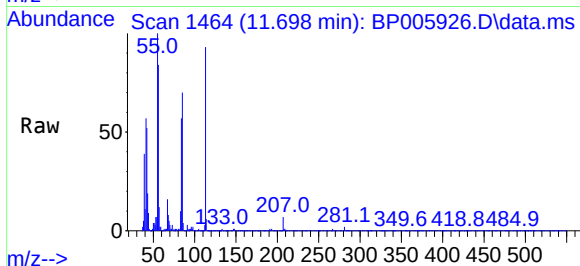
Tgt Ion:	225	Resp:	145531
Ion Ratio	Lower	Upper	
225	100		
223	62.4	51.0	76.6
227	62.7	51.4	77.2





#35
Caprolactam
Concen: 41.488 ng
RT: 11.698 min Scan# 1464
Delta R.T. -0.006 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

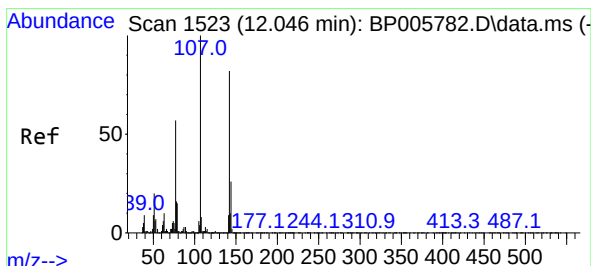
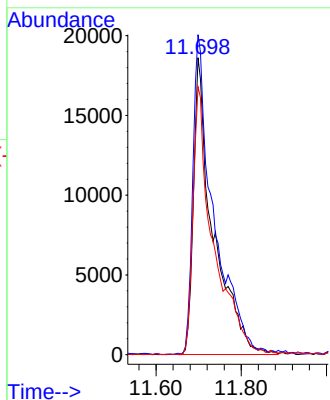
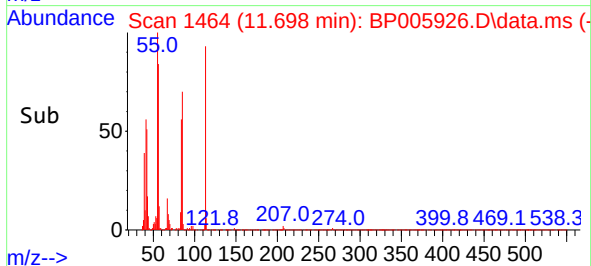
Instrument :
BNA_P
ClientSampleId :
PB137103BS



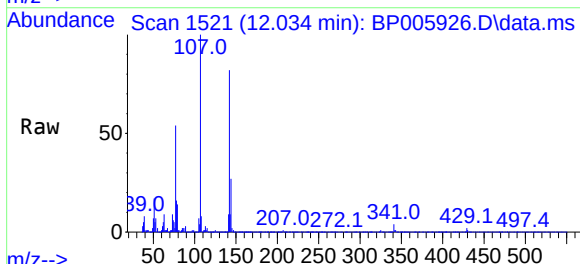
Tgt Ion:113 Resp: 59405
Ion Ratio Lower Upper
113 100
55 107.8 98.9 138.9
56 90.2 71.7 111.7

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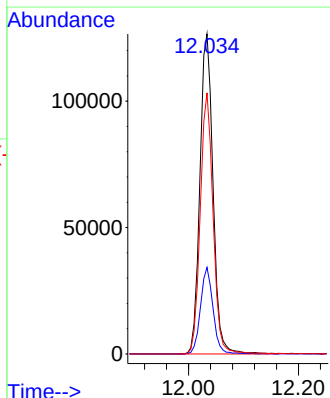
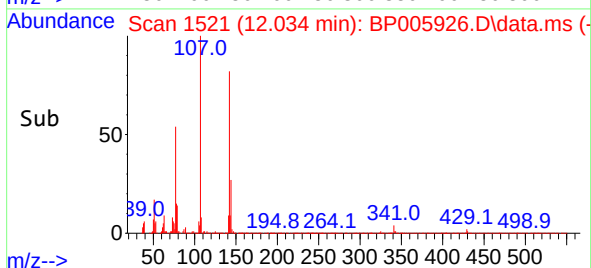
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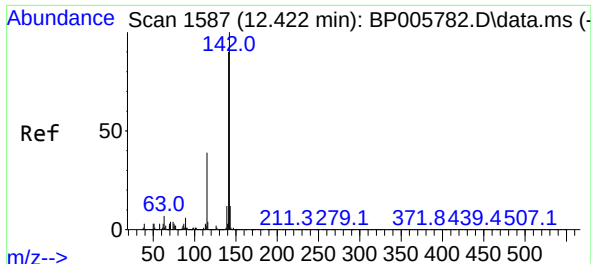


#36
4-Chloro-3-methylphenol
Concen: 41.589 ng
RT: 12.034 min Scan# 1521
Delta R.T. -0.006 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35



Tgt Ion:107 Resp: 209923
Ion Ratio Lower Upper
107 100
144 27.0 21.1 31.7
142 81.6 66.0 99.0





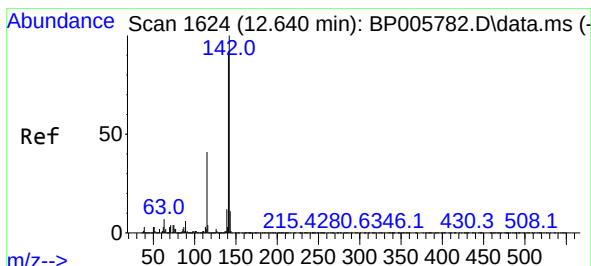
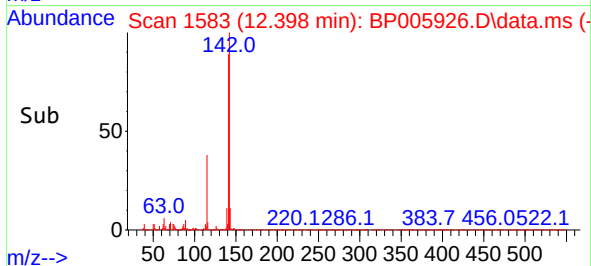
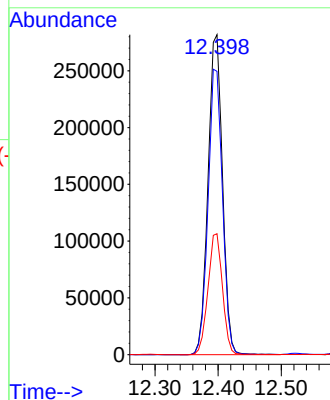
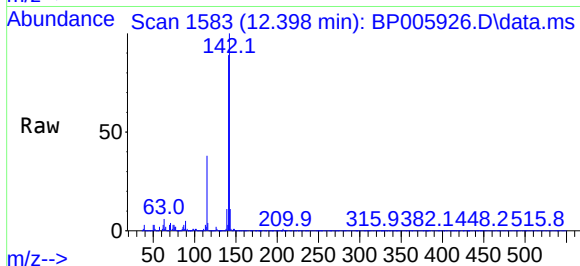
#37
2-Methylnaphthalene
Concen: 39.482 ng
RT: 12.398 min Scan# 1583
Delta R.T. 0.000 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

Tgt Ion:142 Resp: 446867
Ion Ratio Lower Upper
142 100
141 88.6 71.8 107.6
115 37.8 31.6 47.4

Instrument :
BNA_P
ClientSampleId :
PB137103BS

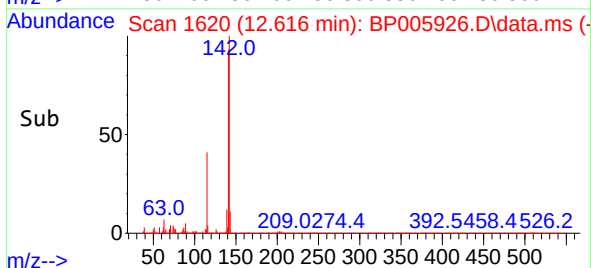
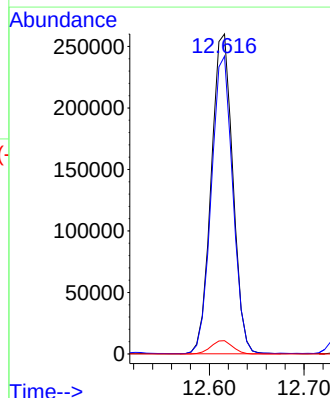
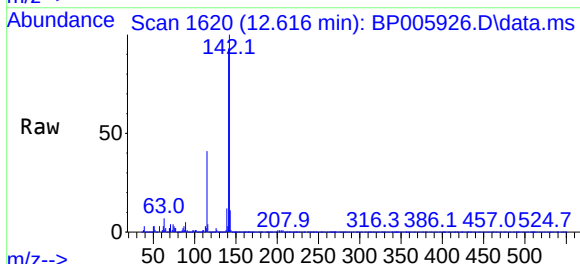
Manual Integrations
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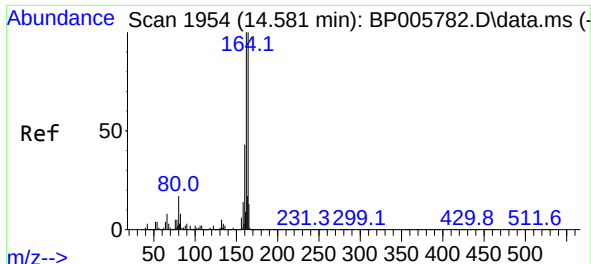
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#38
1-Methylnaphthalene
Concen: 38.592 ng
RT: 12.616 min Scan# 1620
Delta R.T. 0.000 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

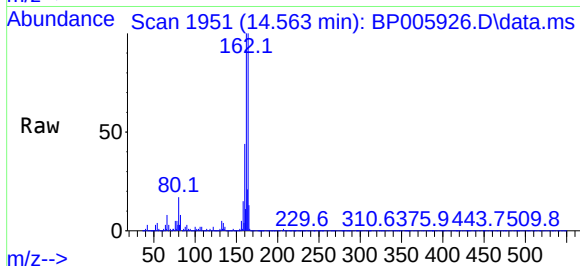
Tgt Ion:142 Resp: 411437
Ion Ratio Lower Upper
142 100
141 93.1 73.3 109.9
116 4.2 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.563 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

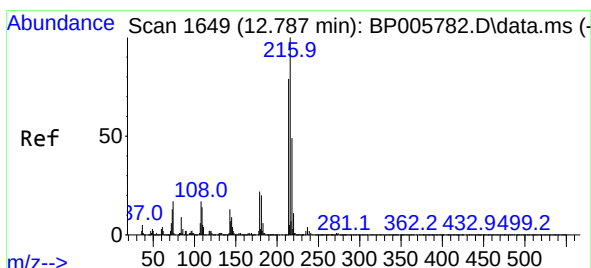
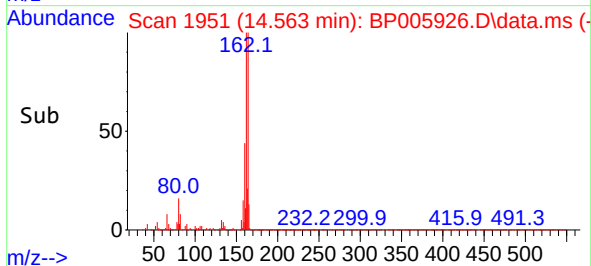
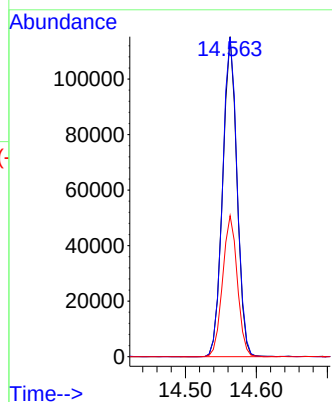
Instrument :
BNA_P
ClientSampleId :
PB137103BS



Tgt Ion:164 Resp: 160165
Ion Ratio Lower Upper
164 100
162 99.8 80.2 120.2
160 44.1 34.5 51.7

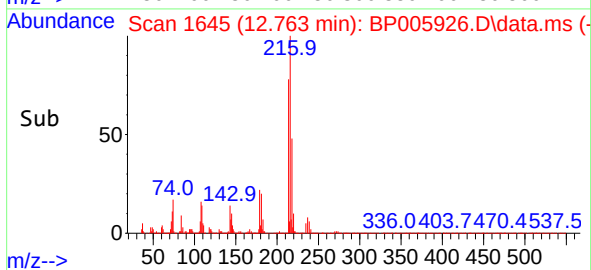
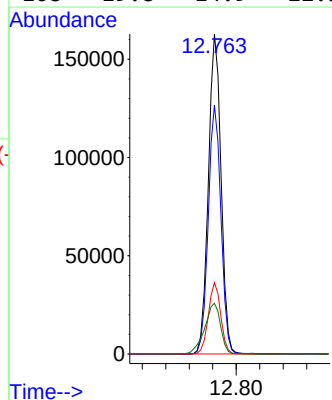
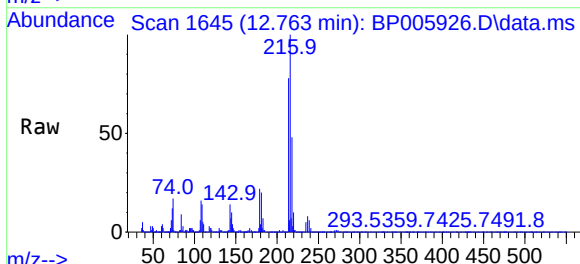
Manual Integrations
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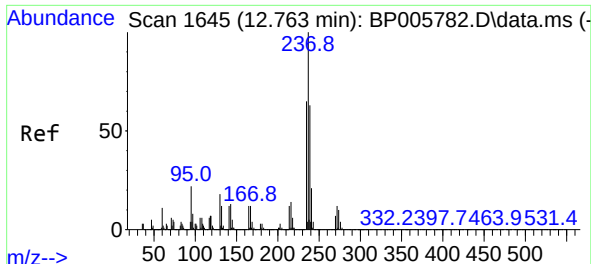
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.230 ng
RT: 12.763 min Scan# 1645
Delta R.T. -0.006 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

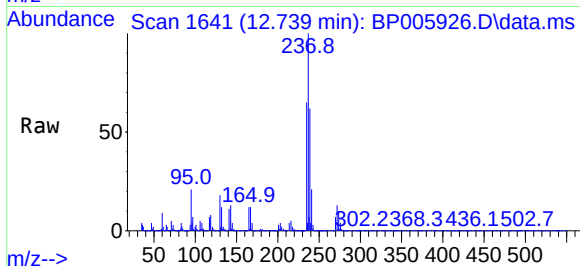
Tgt Ion:216 Resp: 243715
Ion Ratio Lower Upper
216 100
214 77.9 61.9 92.9
179 21.8 16.8 25.2
108 19.8 14.9 22.3





#41
Hexachlorocyclopentadiene
Concen: 93.876 ng
RT: 12.739 min Scan# 1641
Delta R.T. -0.006 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

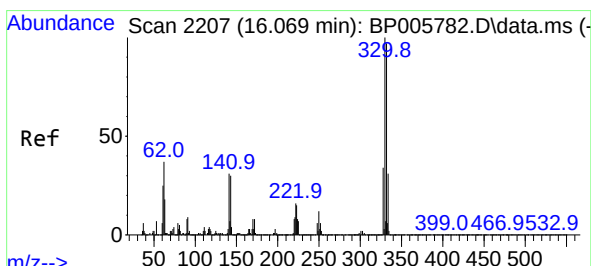
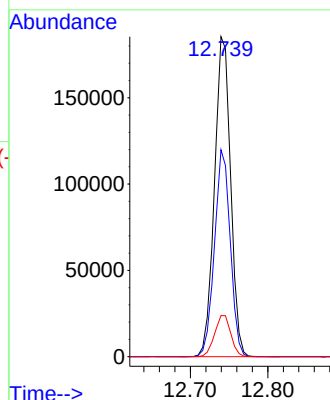
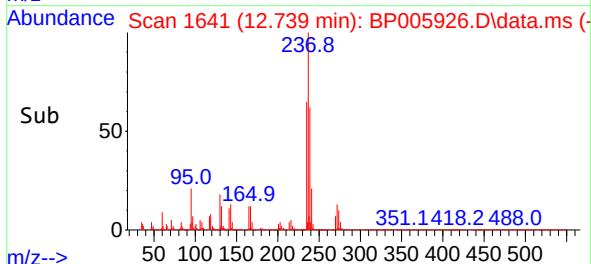
Instrument :
BNA_P
ClientSampleId :
PB137103BS



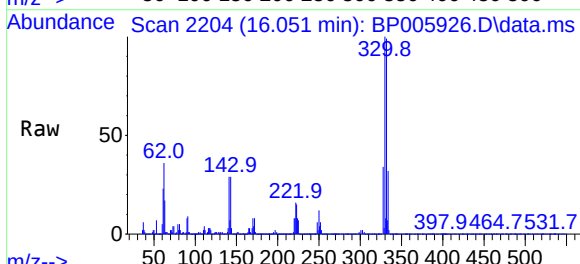
Tgt Ion:237 Resp: 268820
Ion Ratio Lower Upper
237 100
235 64.7 44.5 84.5
272 12.8 0.0 32.5

Manual Integrations
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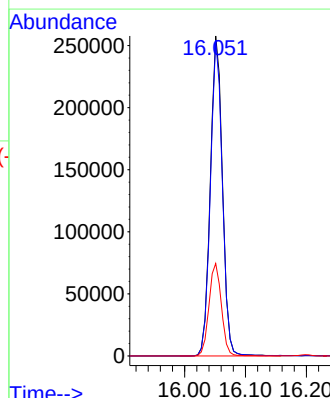
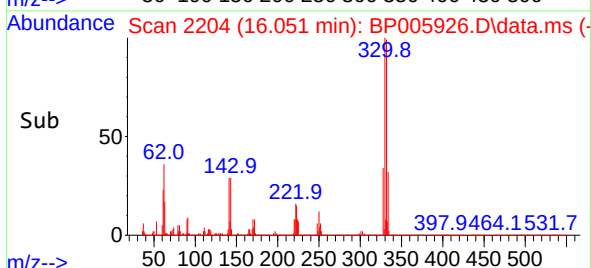
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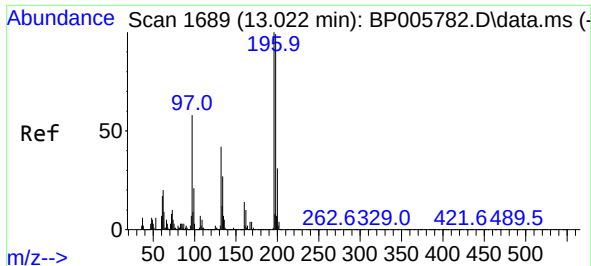


#42
2,4,6-Tribromophenol
Concen: 129.439 ng
RT: 16.051 min Scan# 2204
Delta R.T. 0.000 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35



Tgt Ion:330 Resp: 355771
Ion Ratio Lower Upper
330 100
332 97.3 77.8 116.8
141 29.6 25.4 38.2





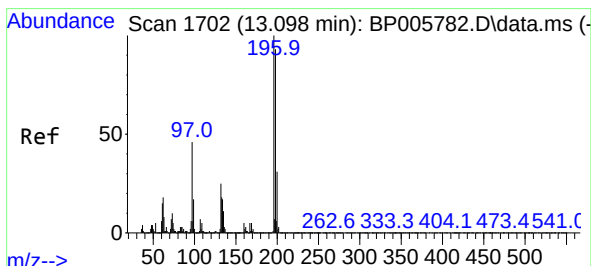
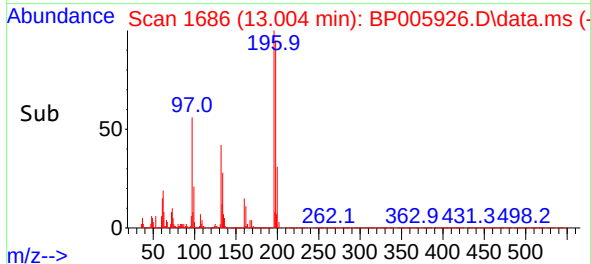
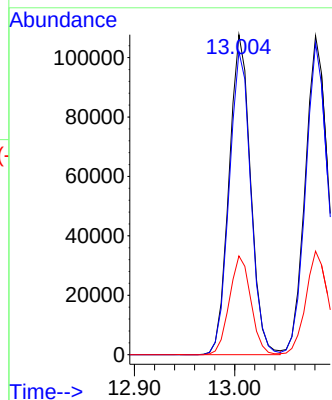
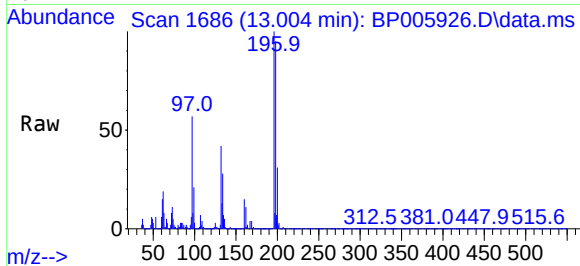
#43
2,4,6-Trichlorophenol
Concen: 41.662 ng
RT: 13.004 min Scan# 1686
Delta R.T. -0.006 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

Instrument :
BNA_P
ClientSampleId :
PB137103BS

Tgt Ion:196 Resp: 161105
Ion Ratio Lower Upper
196 100
198 94.7 79.5 119.3
200 30.9 25.0 37.6

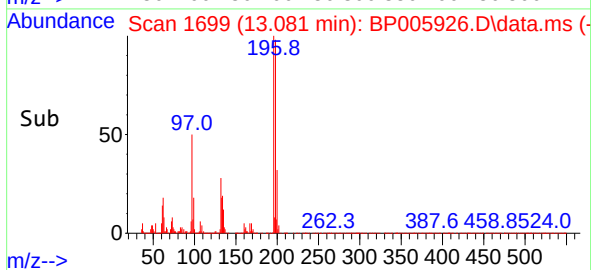
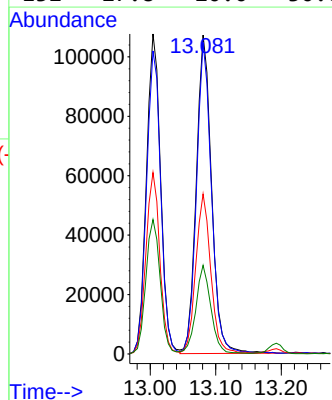
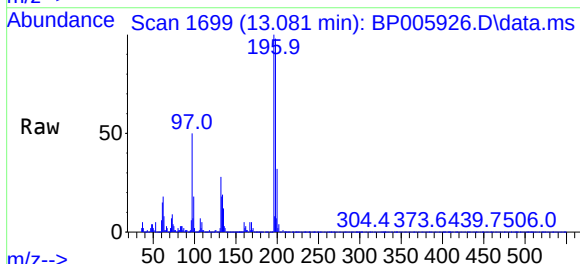
Manual Integrations
APPROVED

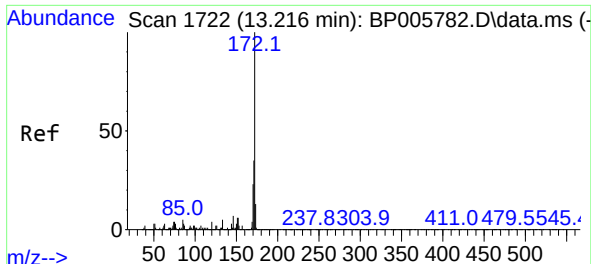
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#44
2,4,5-Trichlorophenol
Concen: 41.862 ng
RT: 13.081 min Scan# 1699
Delta R.T. -0.006 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

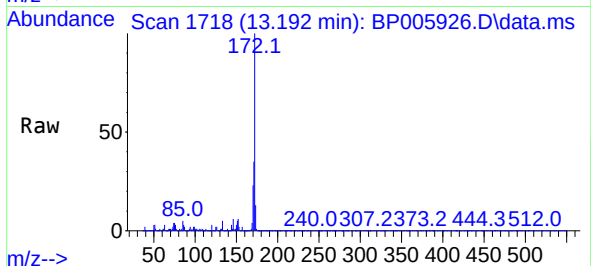
Tgt Ion:196 Resp: 174334
Ion Ratio Lower Upper
196 100
198 97.7 74.7 112.1
97 50.2 37.4 56.0
132 27.8 20.0 30.0





#45
2-Fluorobiphenyl
Concen: 83.669 ng
RT: 13.192 min Scan# 1718
Delta R.T. 0.000 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

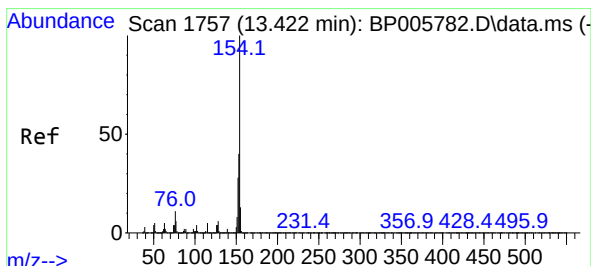
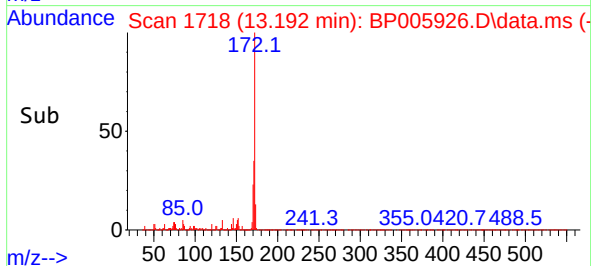
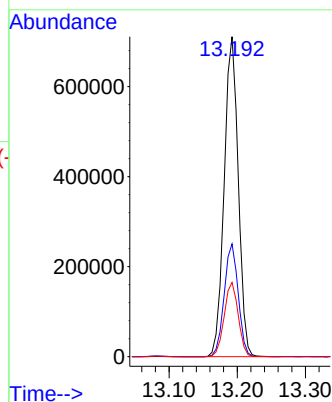
Instrument :
BNA_P
ClientSampleId :
PB137103BS



Tgt Ion:172 Resp: 1020520
Ion Ratio Lower Upper
172 100
171 35.2 27.9 41.9
170 23.2 18.6 27.8

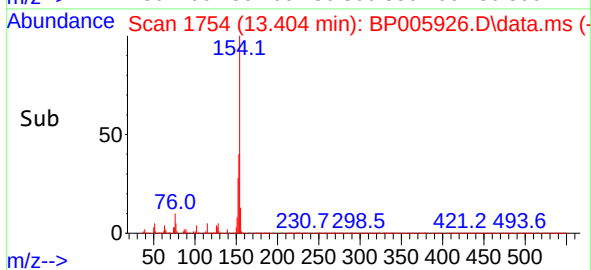
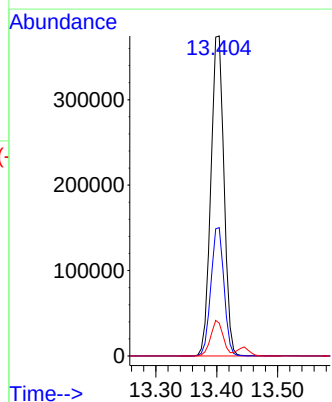
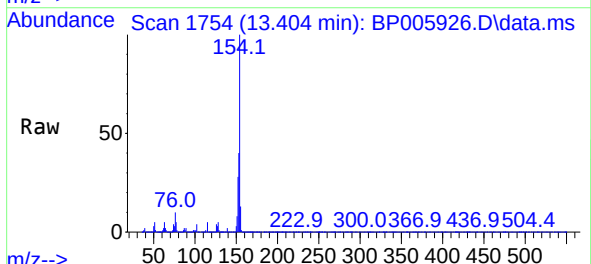
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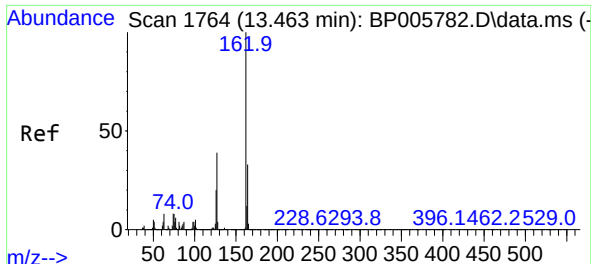
mohammad
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#46
1,1'-Biphenyl
Concen: 43.409 ng
RT: 13.404 min Scan# 1754
Delta R.T. 0.000 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

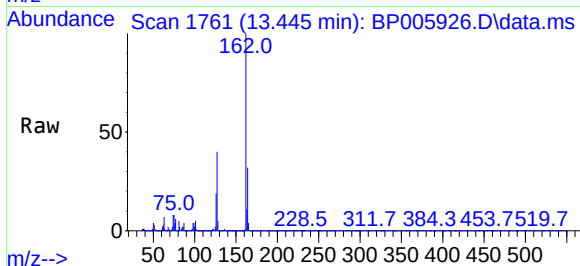
Tgt Ion:154 Resp: 560575
Ion Ratio Lower Upper
154 100
153 40.1 20.4 60.4
76 10.2 0.0 30.8





#47
2-Chloronaphthalene
Concen: 41.318 ng
RT: 13.445 min Scan# 1761
Delta R.T. 0.000 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

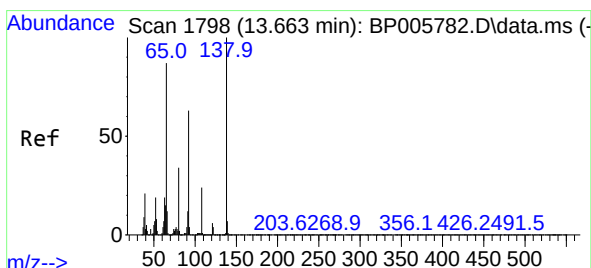
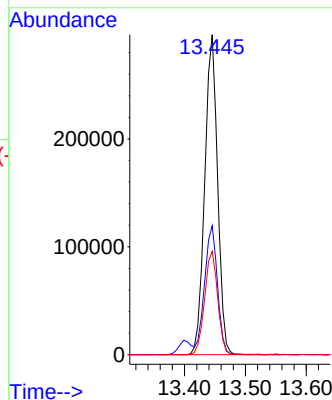
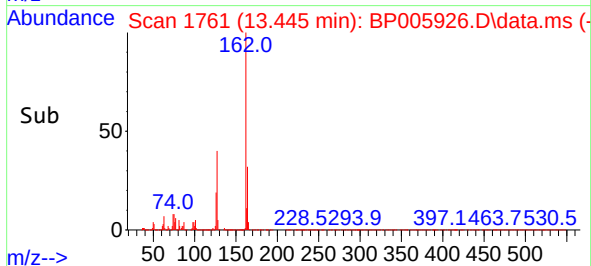
Instrument :
BNA_P
ClientSampleId :
PB137103BS



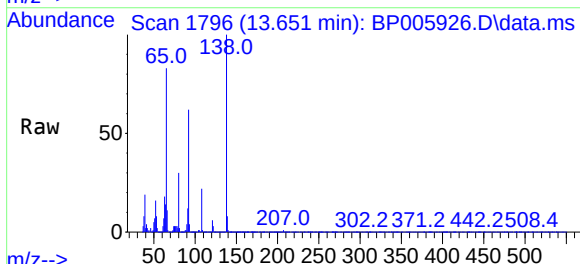
Tgt Ion:162 Resp: 435705
Ion Ratio Lower Upper
162 100
127 40.3 31.4 47.0
164 32.3 26.6 39.8

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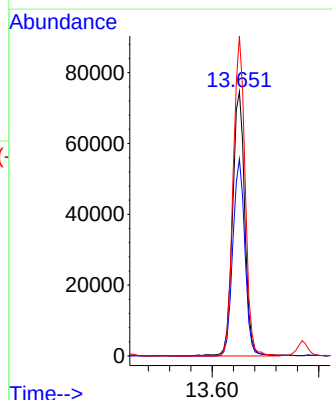
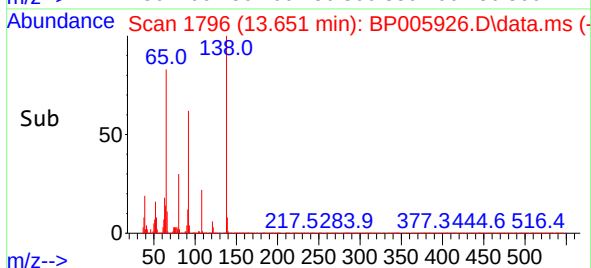
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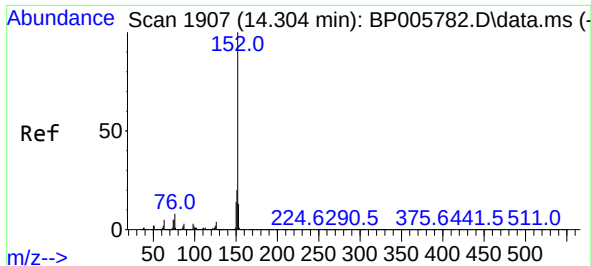


#48
2-Nitroaniline
Concen: 42.957 ng
RT: 13.651 min Scan# 1796
Delta R.T. 0.000 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35



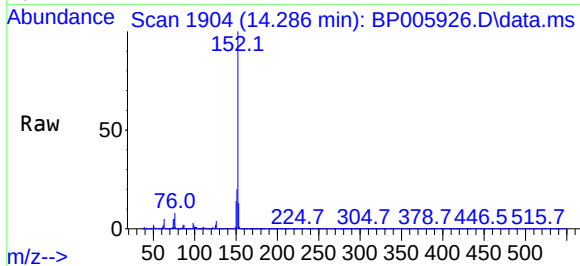
Tgt Ion: 65 Resp: 119103
Ion Ratio Lower Upper
65 100
92 74.5 57.7 86.5
138 121.0 92.1 138.1





#49
Acenaphthylene
Concen: 42.117 ng
RT: 14.286 min Scan# 1904
Delta R.T. 0.000 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

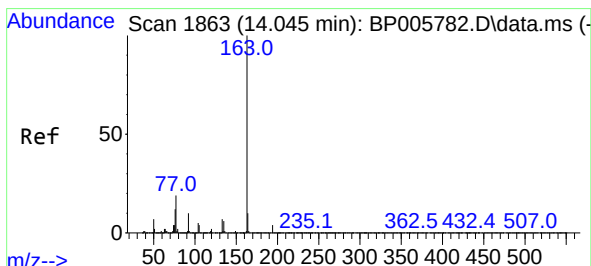
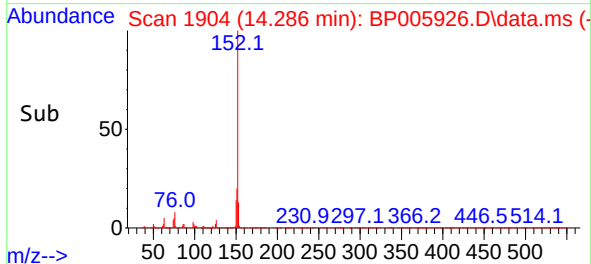
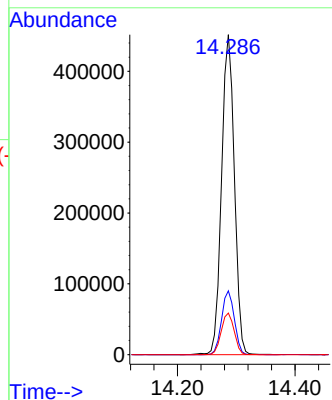
Instrument :
BNA_P
ClientSampleId :
PB137103BS



Tgt Ion:152 Resp: 681381
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.2
153 13.0 10.6 16.0

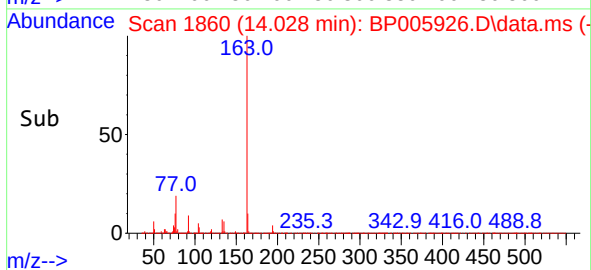
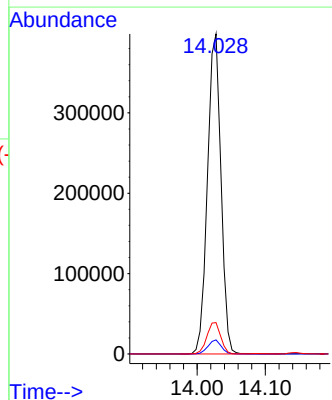
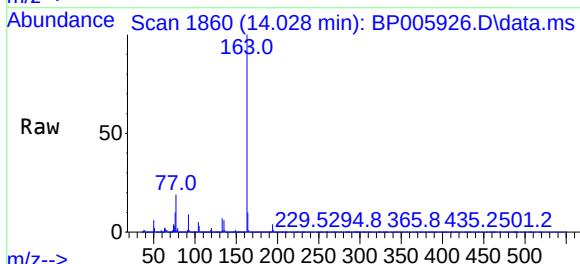
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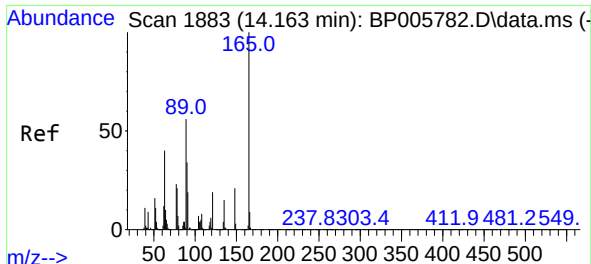
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#50
Dimethylphthalate
Concen: 41.570 ng
RT: 14.028 min Scan# 1860
Delta R.T. 0.000 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

Tgt Ion:163 Resp: 547428
Ion Ratio Lower Upper
163 100
194 4.4 3.4 5.2
164 9.8 8.2 12.2





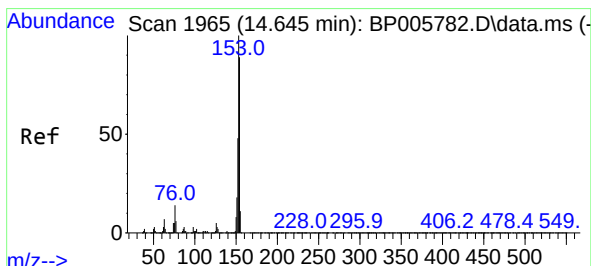
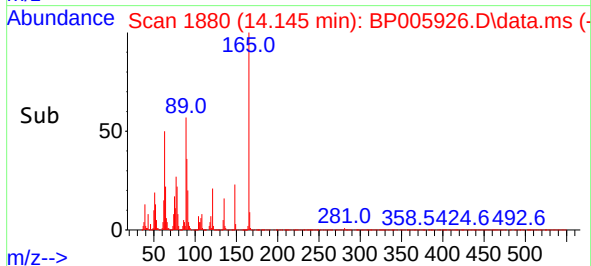
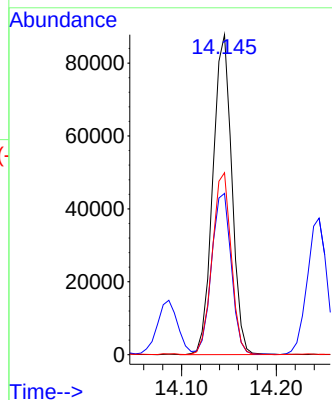
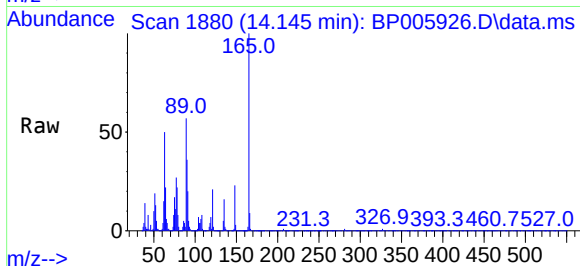
#51
2,6-Dinitrotoluene
Concen: 40.650 ng
RT: 14.145 min Scan# 1880
Delta R.T. 0.000 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

Tgt Ion:165 Resp: 121672
Ion Ratio Lower Upper
165 100
63 50.4 41.3 61.9
89 56.9 44.8 67.2

Instrument :
BNA_P
ClientSampleId :
PB137103BS

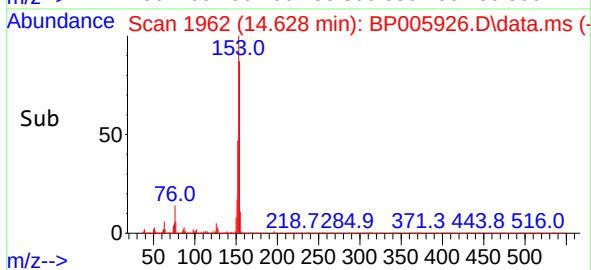
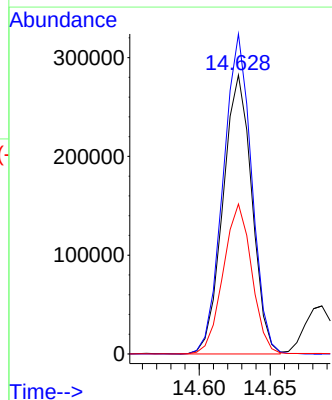
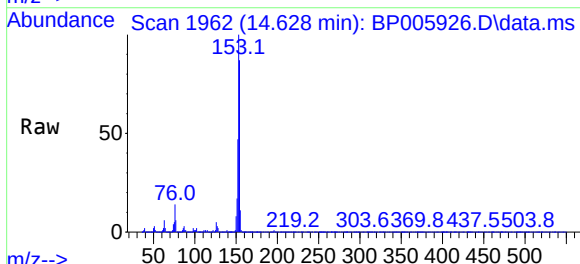
Manual Integrations
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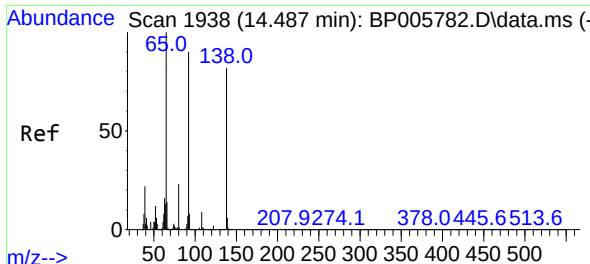
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#52
Acenaphthene
Concen: 40.727 ng
RT: 14.628 min Scan# 1962
Delta R.T. 0.000 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

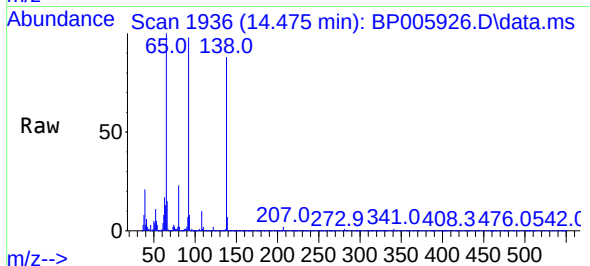
Tgt Ion:154 Resp: 400125
Ion Ratio Lower Upper
154 100
153 114.7 89.4 134.2
152 53.7 43.0 64.4





#53
3-Nitroaniline
Concen: 29.488 ng
RT: 14.475 min Scan# 1936
Delta R.T. 0.000 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

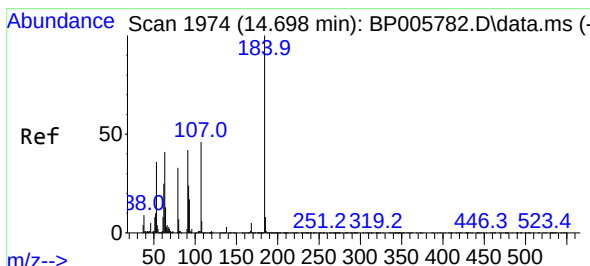
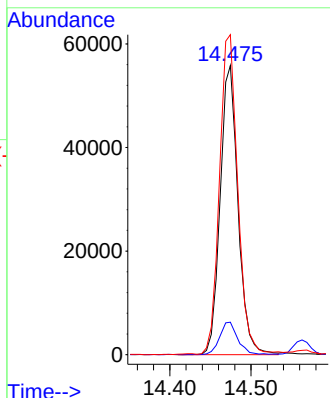
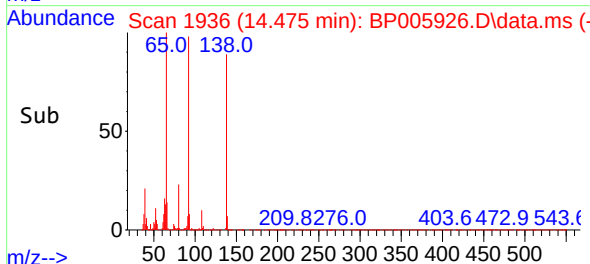
Instrument :
BNA_P
ClientSampleId :
PB137103BS



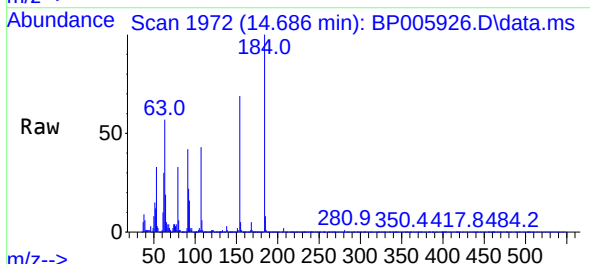
Tgt Ion:138 Resp: 85545
Ion Ratio Lower Upper
138 100
108 11.3 8.4 12.6
92 110.7 87.8 131.8

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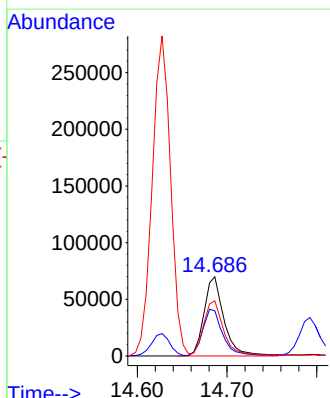
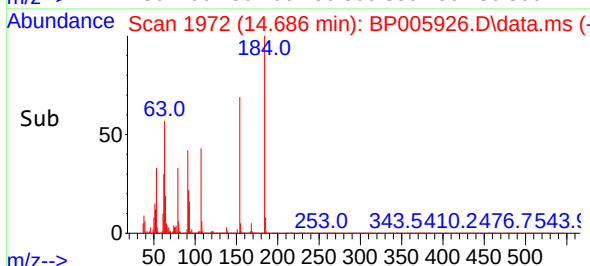
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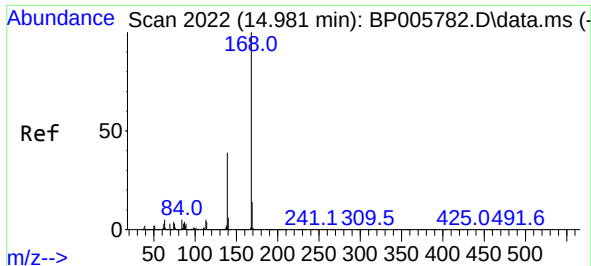


#54
2,4-Dinitrophenol
Concen: 61.611 ng
RT: 14.686 min Scan# 1972
Delta R.T. 0.000 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35



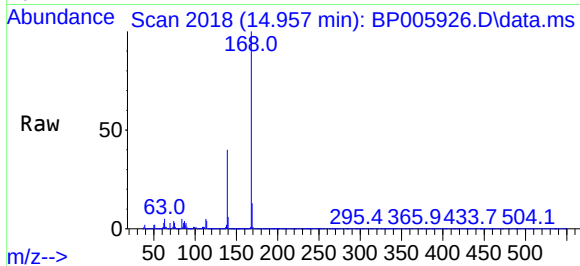
Tgt Ion:184 Resp: 107566
Ion Ratio Lower Upper
184 100
63 57.2 47.0 70.6
154 69.4 52.3 78.5





#55
Dibenzofuran
Concen: 39.352 ng
RT: 14.957 min Scan# 2018
Delta R.T. -0.006 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

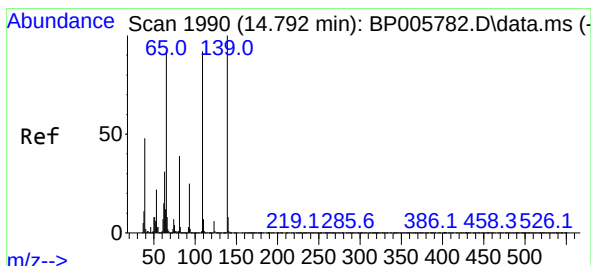
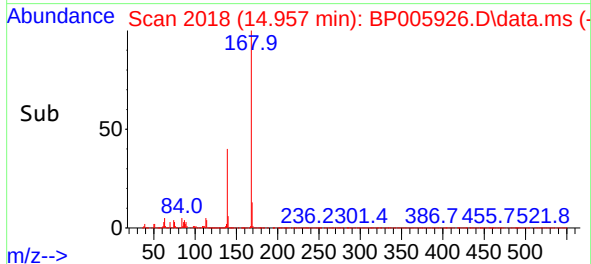
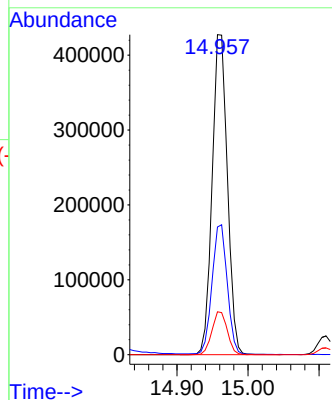
Instrument :
BNA_P
ClientSampleId :
PB137103BS



Tgt Ion:168 Resp: 635807
Ion Ratio Lower Upper
168 100
139 39.9 31.0 46.6
169 13.4 10.8 16.2

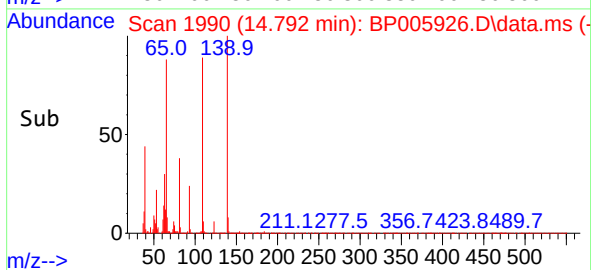
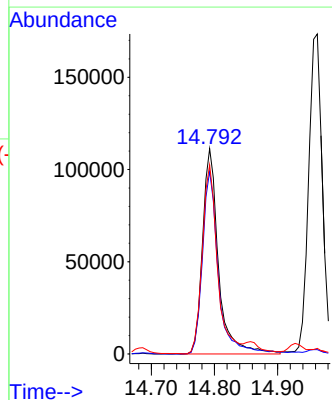
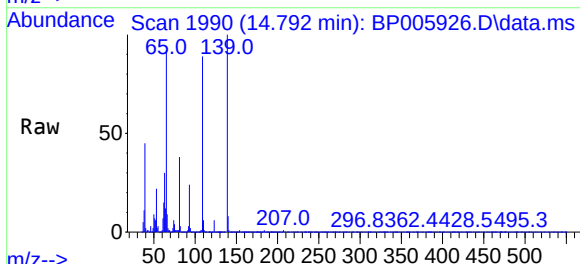
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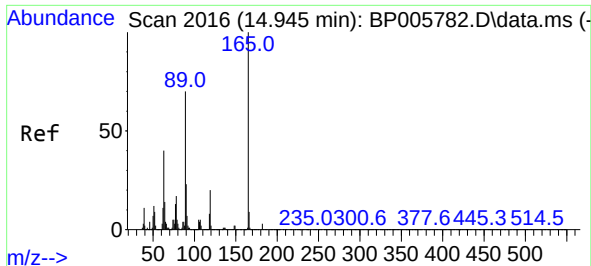
mohammad
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#56
4-Nitrophenol
Concen: 83.182 ng
RT: 14.792 min Scan# 1990
Delta R.T. -0.006 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

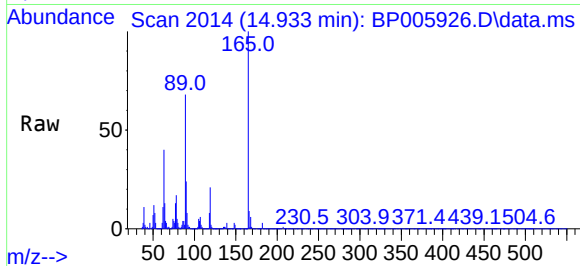
Tgt Ion:139 Resp: 195596
Ion Ratio Lower Upper
139 100
109 89.0 72.3 112.3
65 92.2 72.5 112.5





#57
2,4-Dinitrotoluene
Concen: 42.058 ng
RT: 14.933 min Scan# 2014
Delta R.T. 0.000 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

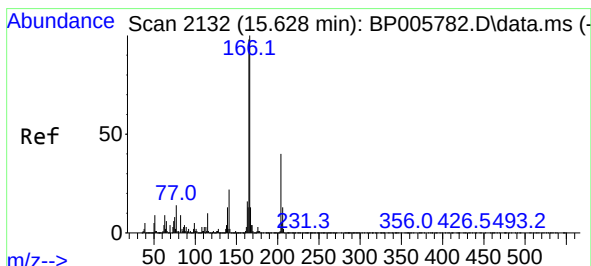
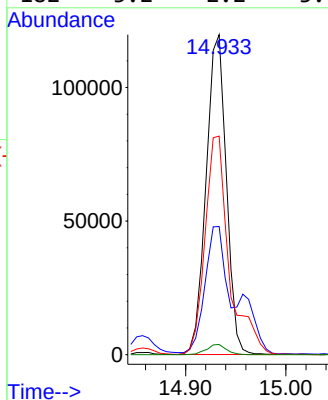
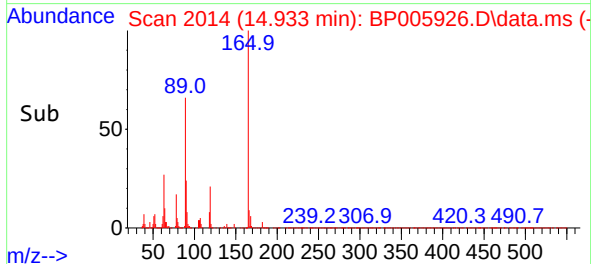
Instrument :
BNA_P
ClientSampleId :
PB137103BS



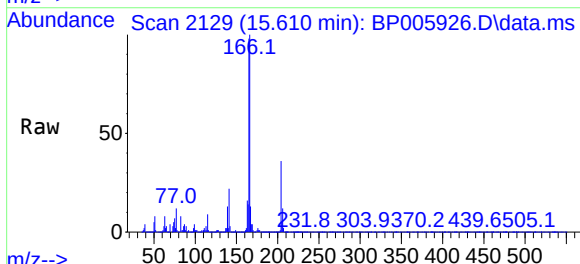
Tgt Ion:165 Resp: 168370
Ion Ratio Lower Upper
165 100
63 40.1 32.3 48.5
89 68.3 55.9 83.9
182 3.2 2.2 3.4

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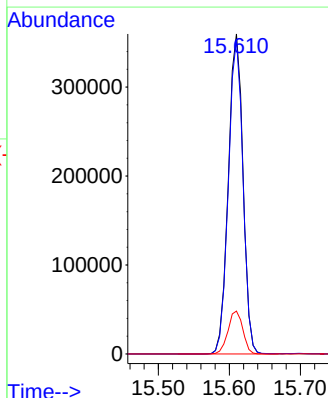
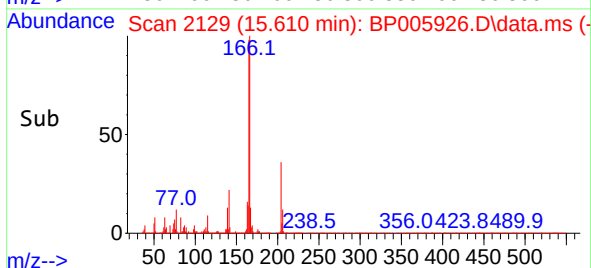
mohammad
6/16/2021 3:54:13 PM

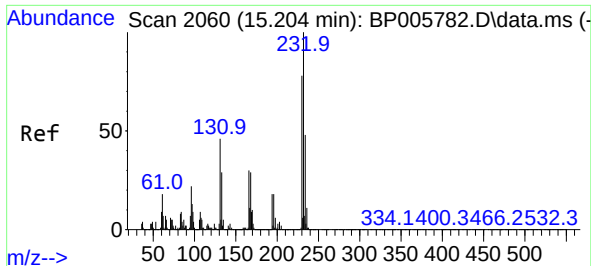


#58
Fluorene
Concen: 40.920 ng
RT: 15.610 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35



Tgt Ion:166 Resp: 515132
Ion Ratio Lower Upper
166 100
165 98.3 78.0 117.0
167 13.4 10.5 15.7



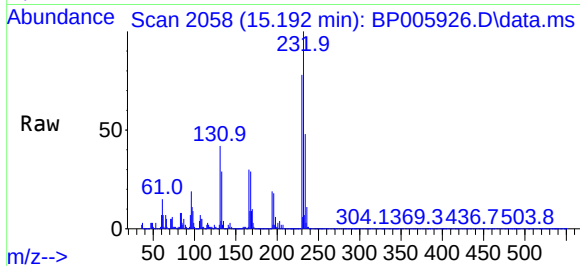


#59
2,3,4,6-Tetrachlorophenol
Concen: 42.137 ng m
RT: 15.192 min Scan# 2058
Delta R.T. 0.000 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

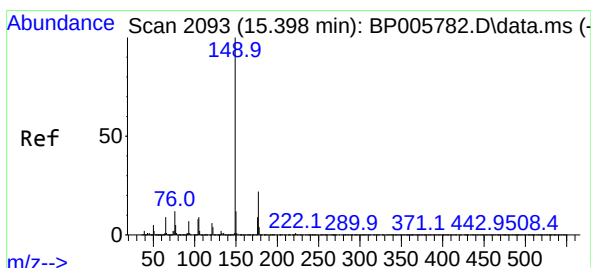
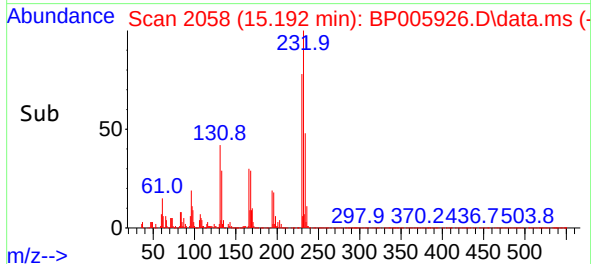
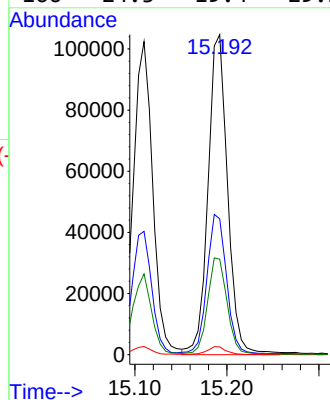
Instrument :
BNA_P
ClientSampleId :
PB137103BS

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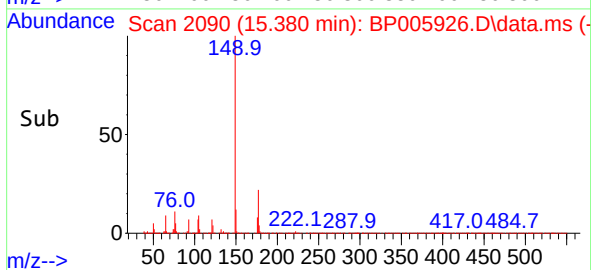
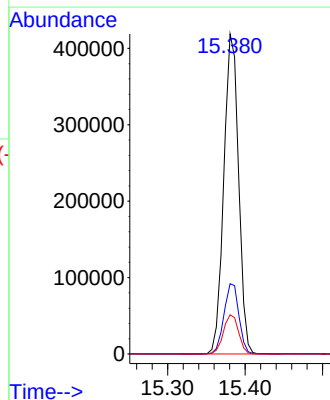
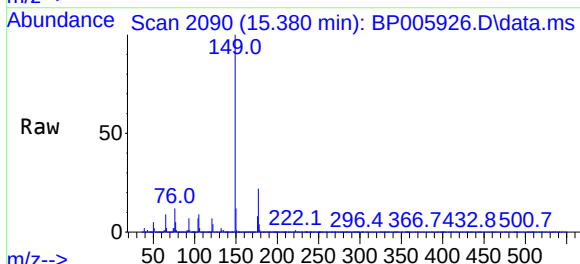


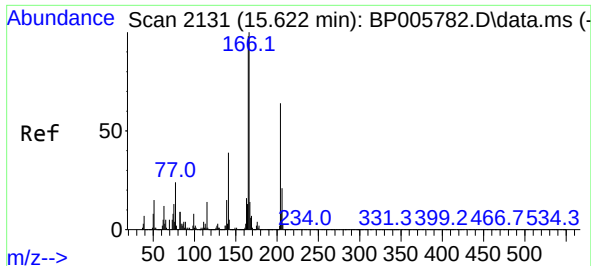
Tgt Ion:232 Resp: 154657
Ion Ratio Lower Upper
232 100
131 38.6 32.2 48.4
130 2.6 2.0 3.0
166 24.3 19.4 29.2



#60
Diethylphthalate
Concen: 41.867 ng
RT: 15.380 min Scan# 2090
Delta R.T. -0.006 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

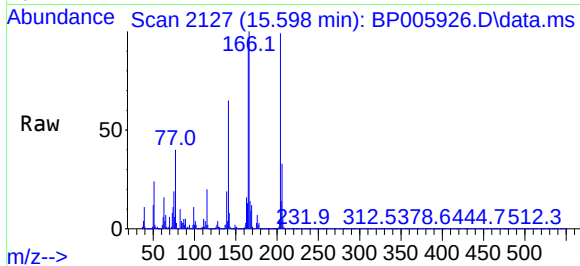
Tgt Ion:149 Resp: 553168
Ion Ratio Lower Upper
149 100
177 21.9 17.5 26.3
150 12.3 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 40.310 ng
RT: 15.598 min Scan# 2127
Delta R.T. -0.006 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

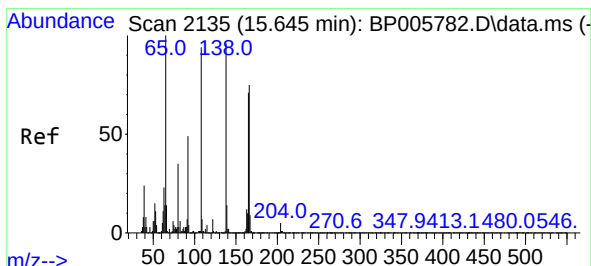
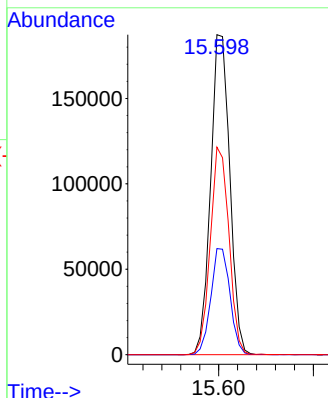
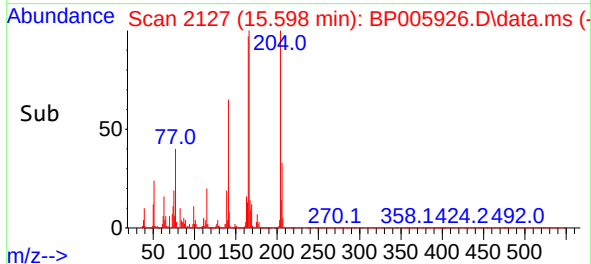
Instrument :
BNA_P
ClientSampleId :
PB137103BS



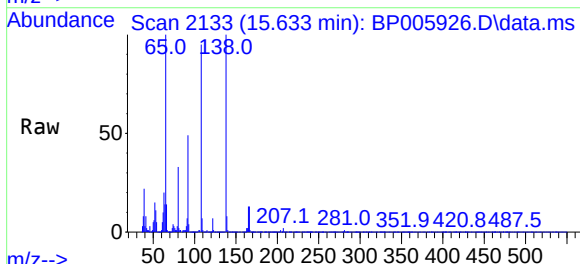
Tgt Ion:204 Resp: 263134
Ion Ratio Lower Upper
204 100
206 33.2 26.6 40.0
141 64.9 48.6 73.0

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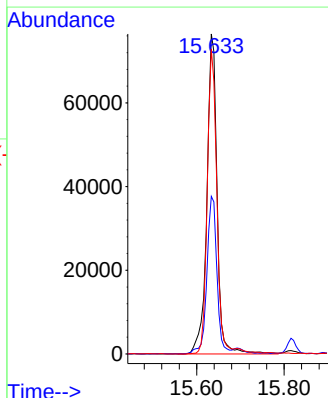
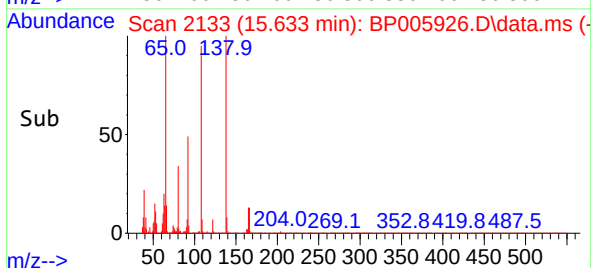
mohammad
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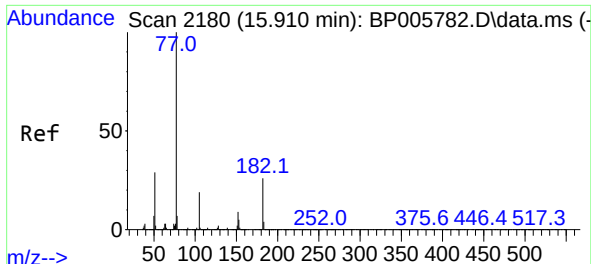


#62
4-Nitroaniline
Concen: 41.822 ng
RT: 15.633 min Scan# 2133
Delta R.T. -0.006 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35



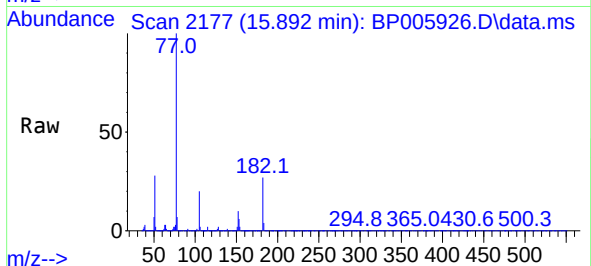
Tgt Ion:138 Resp: 124878
Ion Ratio Lower Upper
138 100
92 49.3 31.2 71.2
108 95.3 78.6 118.6





#63
Azobenzene
Concen: 39.370 ng
RT: 15.892 min Scan# 2177
Delta R.T. -0.006 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

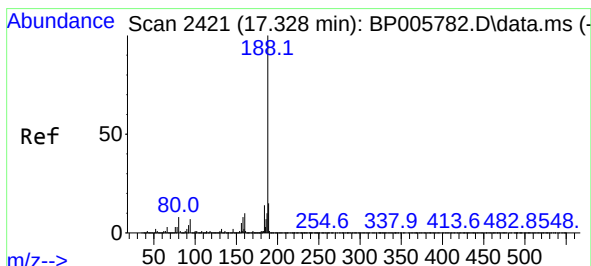
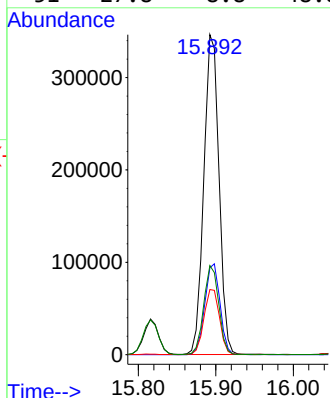
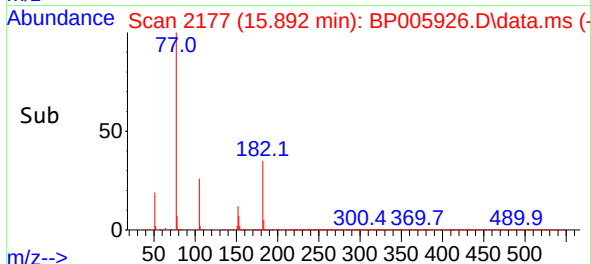
Instrument :
BNA_P
ClientSampled :
PB137103BS



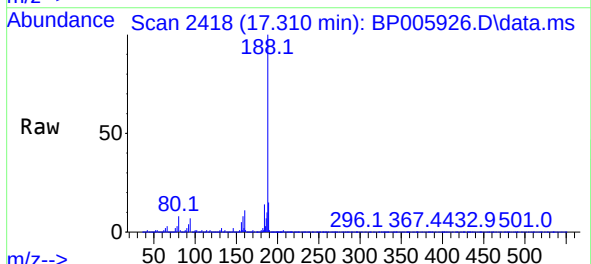
Tgt Ion: 77 Resp: 470607
Ion Ratio Lower Upper
77 100
182 27.1 6.0 46.0
105 20.4 0.0 38.8
51 27.8 8.8 48.8

Manual Integrations
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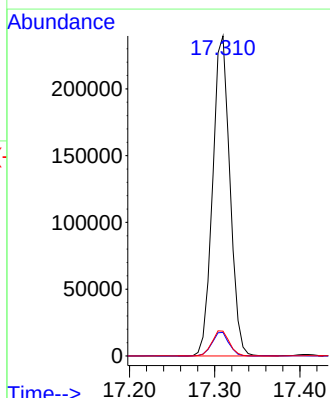
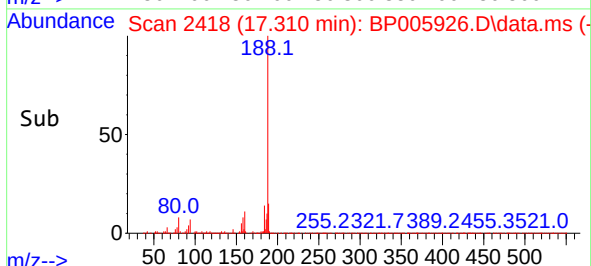
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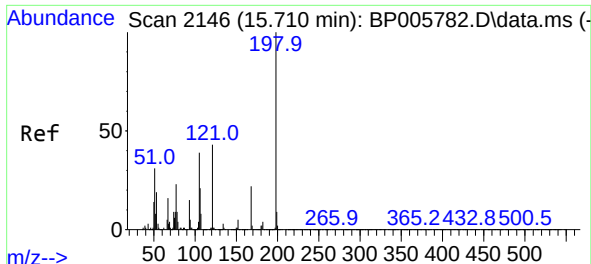


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.310 min Scan# 2418
Delta R.T. 0.000 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35



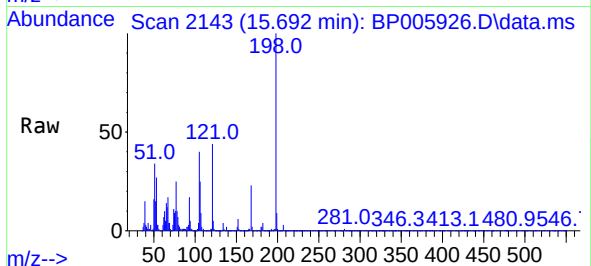
Tgt Ion: 188 Resp: 338008
Ion Ratio Lower Upper
188 100
94 7.4 5.6 8.4
80 7.7 6.3 9.5





#65
4,6-Dinitro-2-methylphenol
Concen: 31.396 ng
RT: 15.692 min Scan# 2143
Delta R.T. 0.000 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

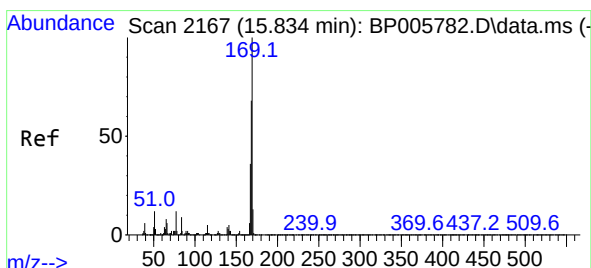
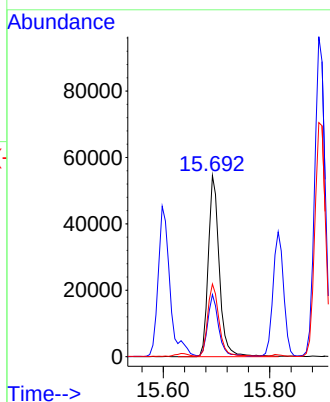
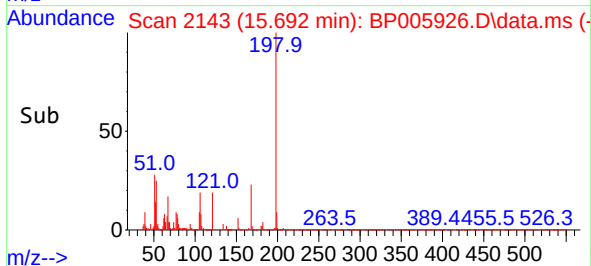
Instrument :
BNA_P
ClientSampleId :
PB137103BS



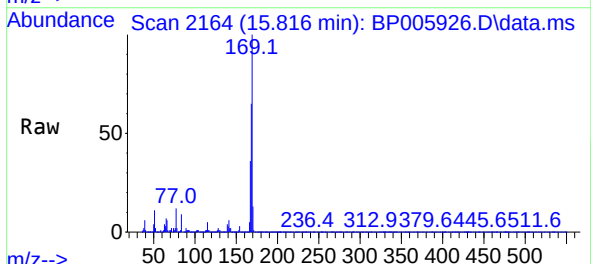
Tgt Ion:198 Resp: 77984
Ion Ratio Lower Upper
198 100
51 34.2 14.0 54.0
105 40.1 19.5 59.5

Manual Integrations
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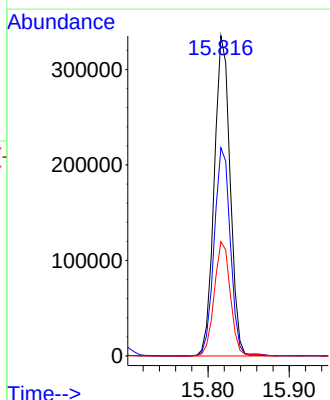
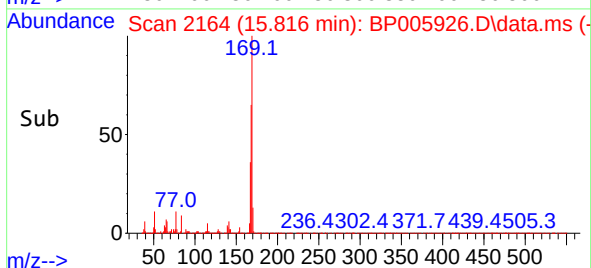
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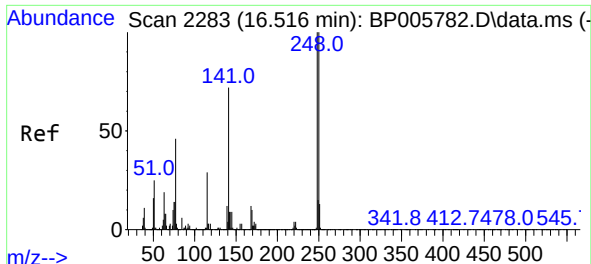


#66
n-Nitrosodiphenylamine
Concen: 40.704 ng
RT: 15.816 min Scan# 2164
Delta R.T. -0.006 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35



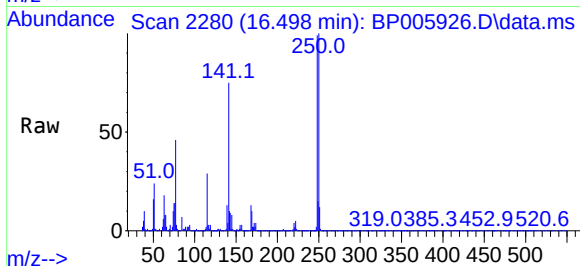
Tgt Ion:169 Resp: 456242
Ion Ratio Lower Upper
169 100
168 65.0 54.4 81.6
167 35.7 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 40.582 ng
RT: 16.498 min Scan# 2280
Delta R.T. 0.000 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

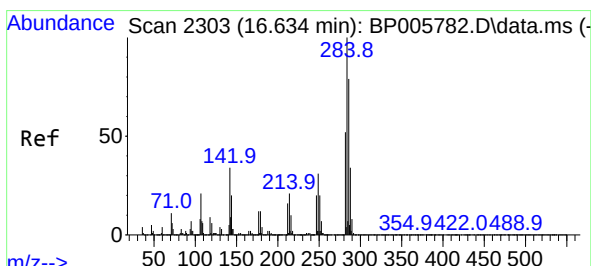
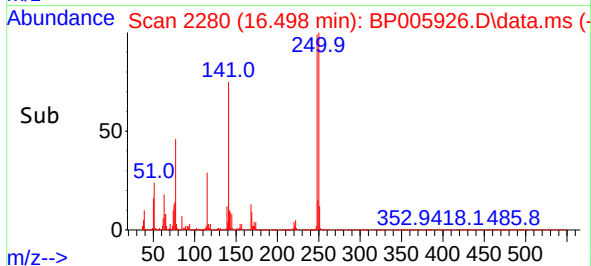
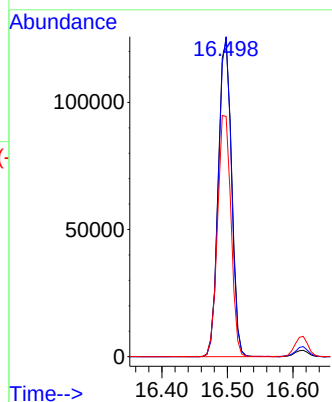
Instrument :
BNA_P
ClientSampleId :
PB137103BS



Tgt Ion:248 Resp: 176061
Ion Ratio Lower Upper
248 100
250 101.5 79.8 119.8
141 76.2 57.8 86.6

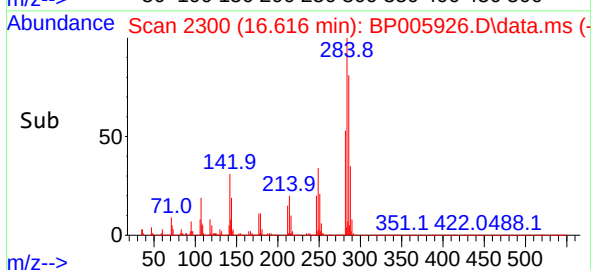
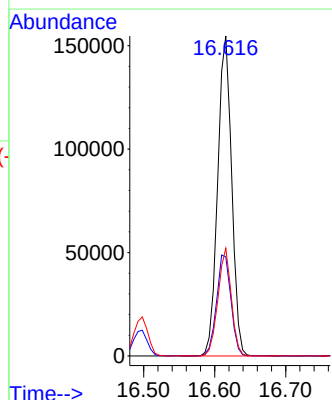
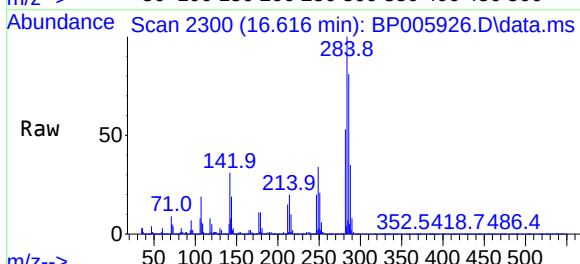
Manual Integrations
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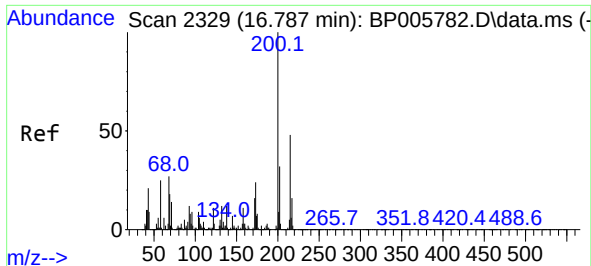
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#68
Hexachlorobenzene
Concen: 40.523 ng
RT: 16.616 min Scan# 2300
Delta R.T. 0.000 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

Tgt Ion:284 Resp: 210725
Ion Ratio Lower Upper
284 100
142 31.0 26.9 40.3
249 33.6 24.5 36.7





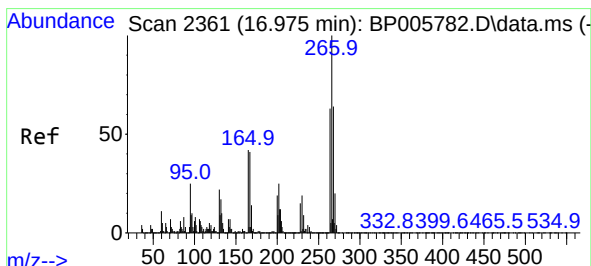
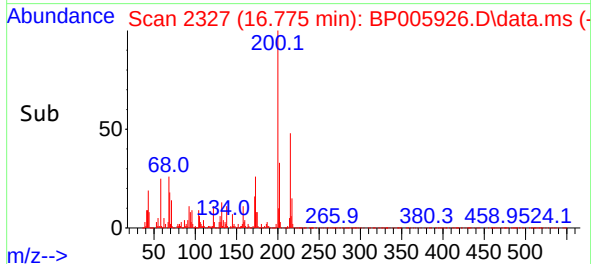
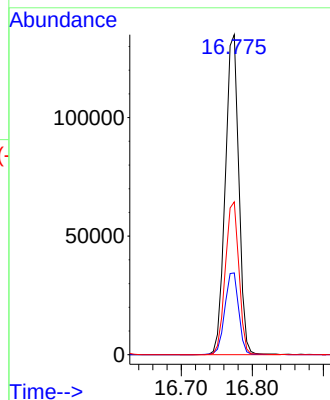
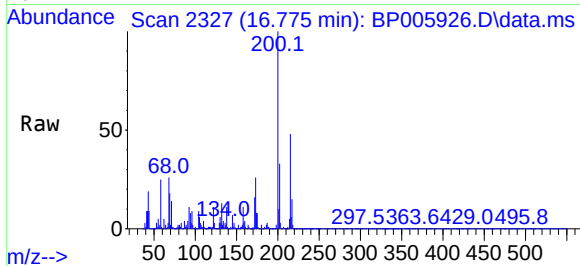
#69
Atrazine
Concen: 51.154 ng
RT: 16.775 min Scan# 2327
Delta R.T. 0.006 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

Tgt Ion:200 Resp: 178389
Ion Ratio Lower Upper
200 100
173 25.5 4.1 44.1
215 47.8 27.7 67.7

Instrument :
BNA_P
ClientSampleId :
PB137103BS

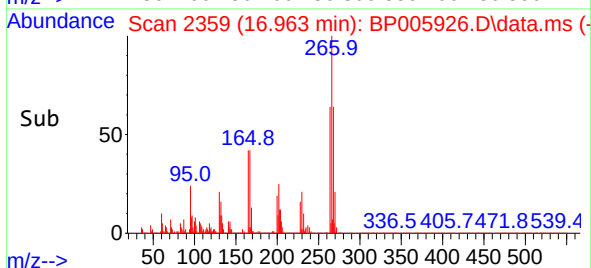
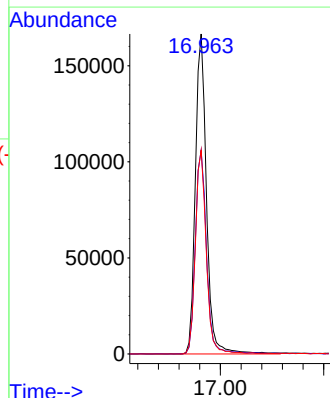
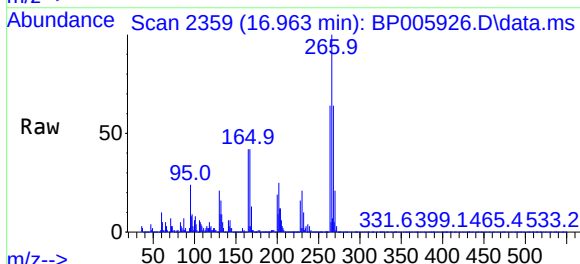
Manual Integrations
APPROVED

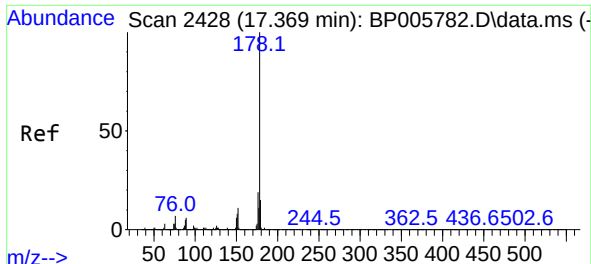
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#70
Pentachlorophenol
Concen: 85.903 ng
RT: 16.963 min Scan# 2359
Delta R.T. 0.000 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

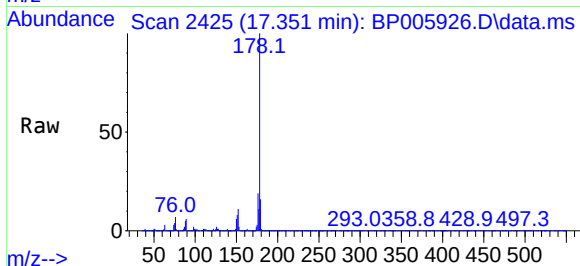
Tgt Ion:266 Resp: 248386
Ion Ratio Lower Upper
266 100
268 63.6 51.6 77.4
264 63.7 50.3 75.5





#71
Phenanthrene
Concen: 40.274 ng
RT: 17.351 min Scan# 2425
Delta R.T. 0.000 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

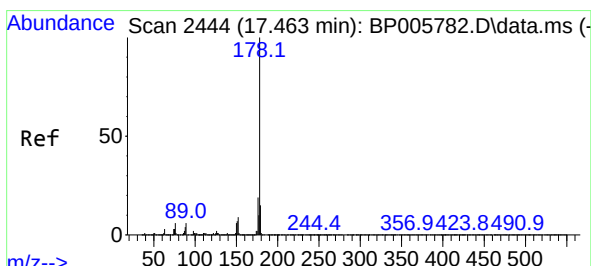
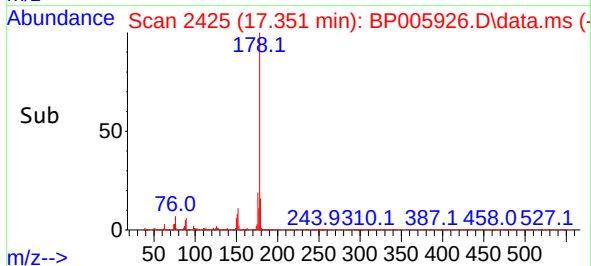
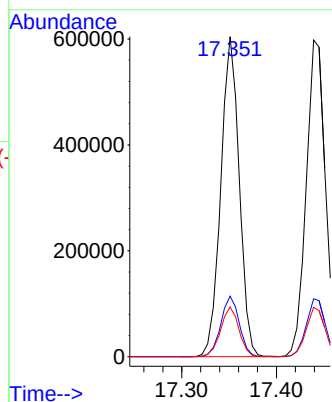
Instrument :
BNA_P
ClientSampleId :
PB137103BS



Tgt Ion:178 Resp: 817510
Ion Ratio Lower Upper
178 100
176 18.9 15.1 22.7
179 15.5 12.4 18.6

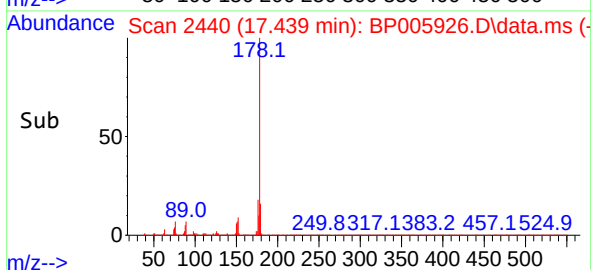
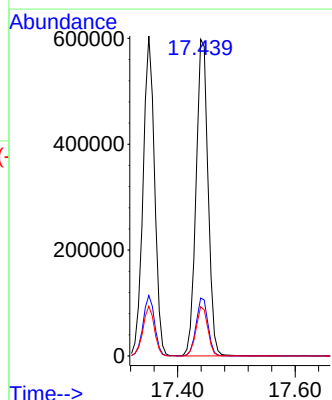
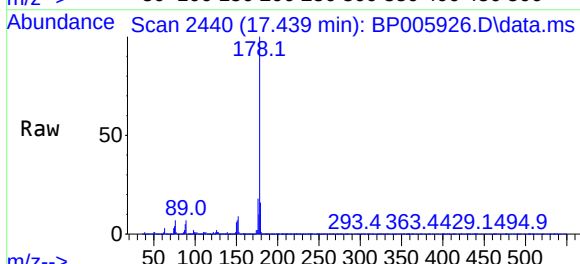
Manual Integrations
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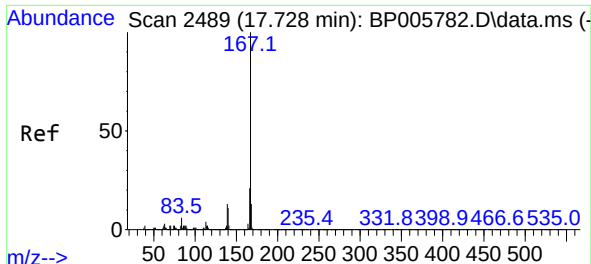
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#72
Anthracene
Concen: 42.211 ng
RT: 17.439 min Scan# 2440
Delta R.T. -0.006 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

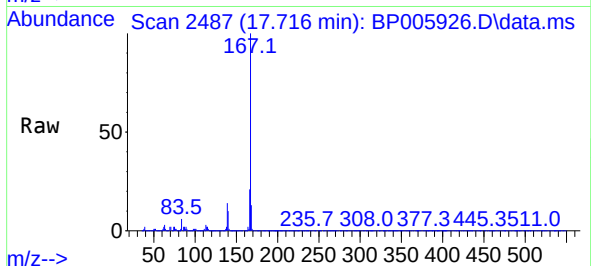
Tgt Ion:178 Resp: 843294
Ion Ratio Lower Upper
178 100
176 18.3 14.9 22.3
179 15.6 12.2 18.2





#73
Carbazole
Concen: 39.967 ng
RT: 17.716 min Scan# 2487
Delta R.T. 0.000 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

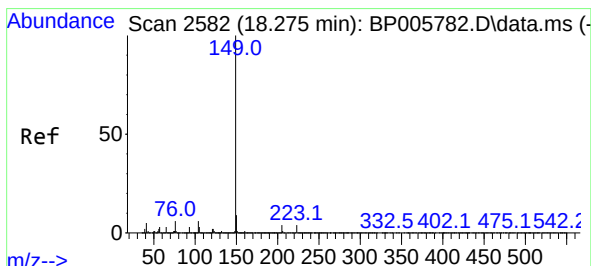
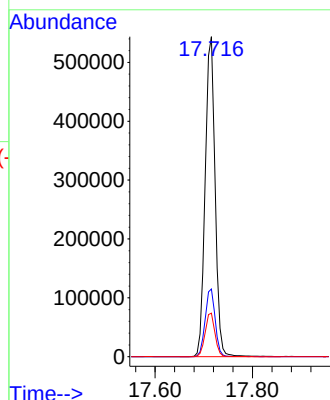
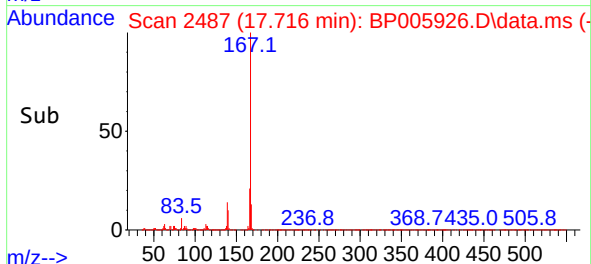
Instrument :
BNA_P
ClientSampleId :
PB137103BS



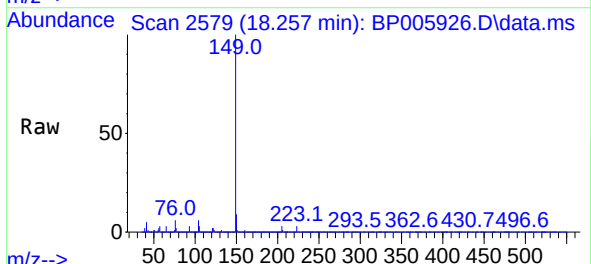
Tgt Ion:167 Resp: 766587
Ion Ratio Lower Upper
167 100
166 21.1 17.1 25.7
139 13.6 10.7 16.1

Manual Integrations
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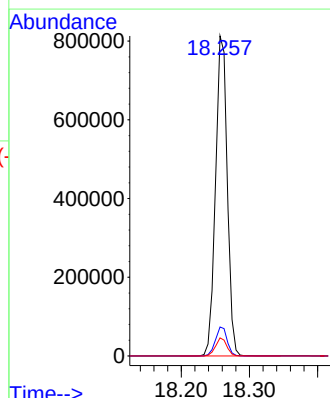
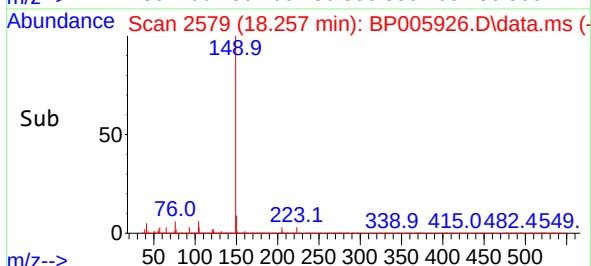
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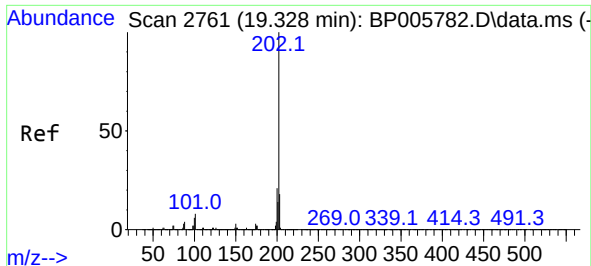


#74
Di-n-butylphthalate
Concen: 43.754 ng
RT: 18.257 min Scan# 2579
Delta R.T. 0.000 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35



Tgt Ion:149 Resp: 972339
Ion Ratio Lower Upper
149 100
150 9.0 7.3 10.9
104 5.7 4.5 6.7



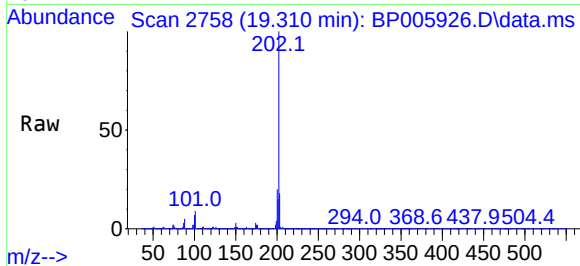


#75
Fluoranthene
Concen: 41.045 ng
RT: 19.310 min Scan# 2758
Delta R.T. 0.000 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

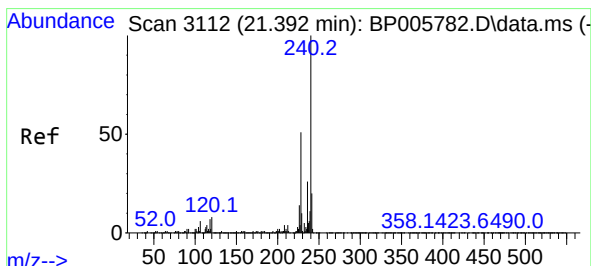
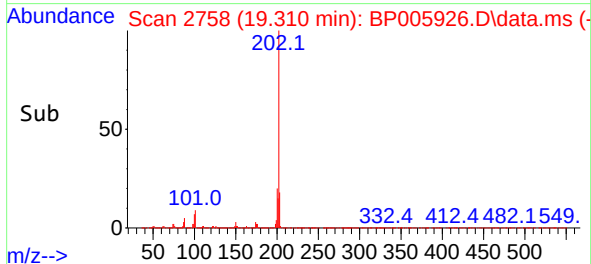
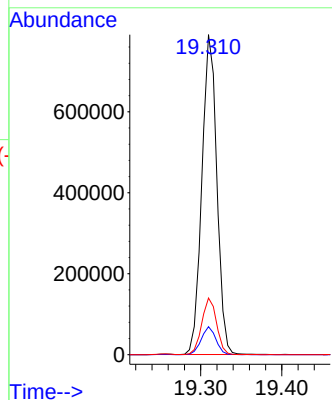
Instrument :
BNA_P
ClientSampleId :
PB137103BS

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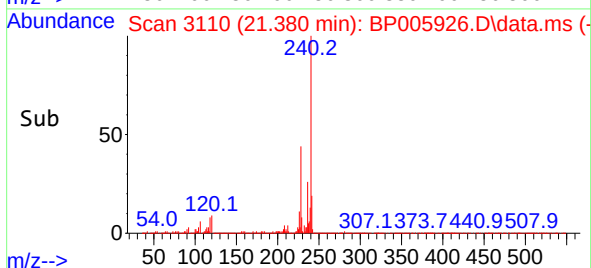
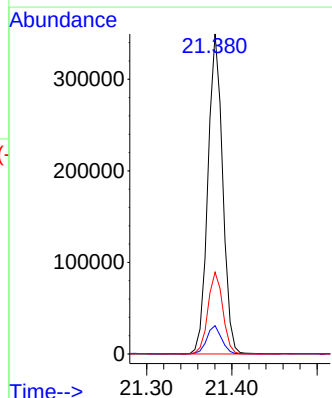
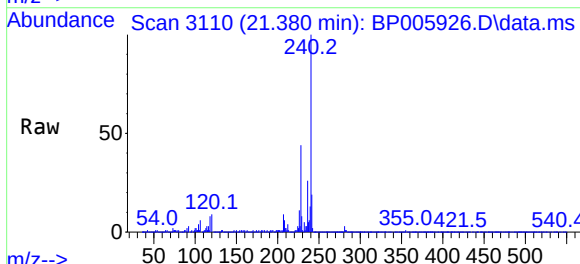


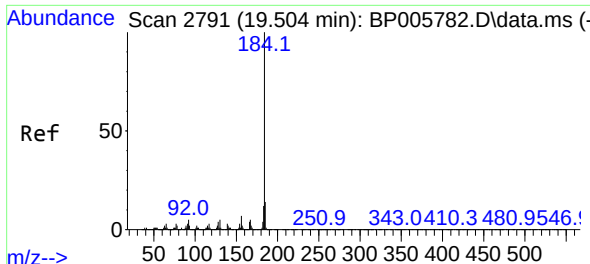
Tgt Ion:202 Resp: 1011818
Ion Ratio Lower Upper
202 100
101 8.8 0.0 27.6
203 17.7 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.380 min Scan# 3110
Delta R.T. 0.000 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

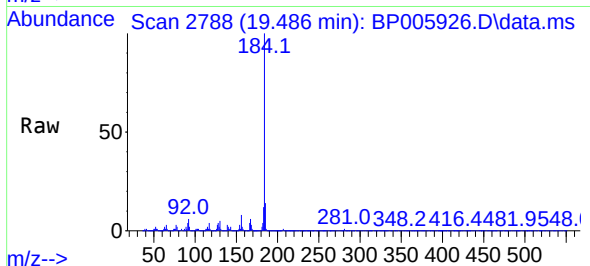
Tgt Ion:240 Resp: 419288
Ion Ratio Lower Upper
240 100
120 8.9 6.5 9.7
236 25.5 20.6 31.0





#77
Benzidine
Concen: 58.026 ng
RT: 19.486 min Scan# 2788
Delta R.T. 0.000 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

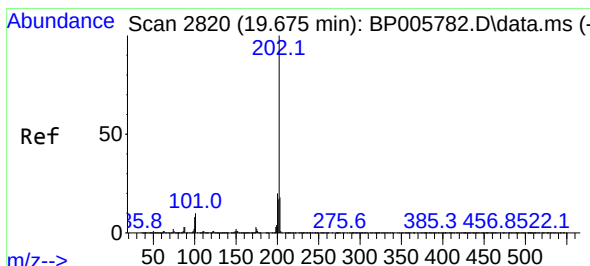
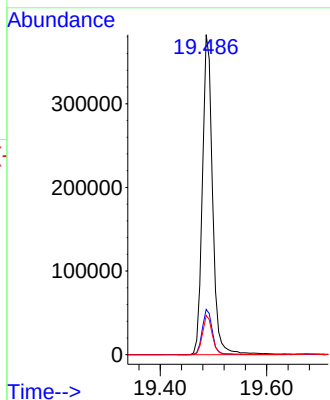
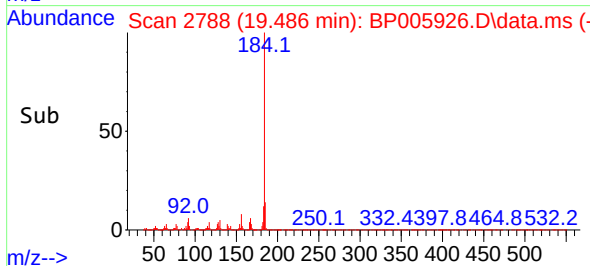
Instrument :
BNA_P
ClientSampleId :
PB137103BS



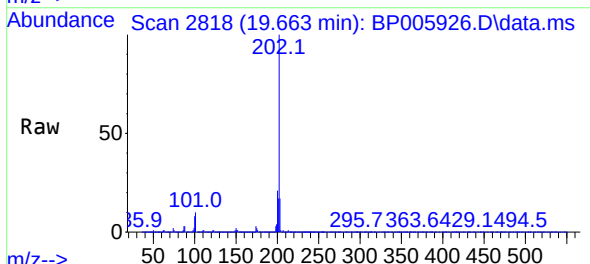
Tgt Ion:184 Resp: 506250
Ion Ratio Lower Upper
184 100
185 14.1 11.0 16.4
183 12.3 9.5 14.3

Manual Integrations
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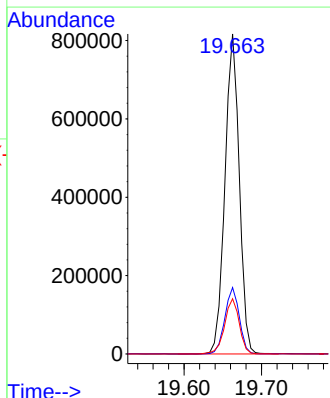
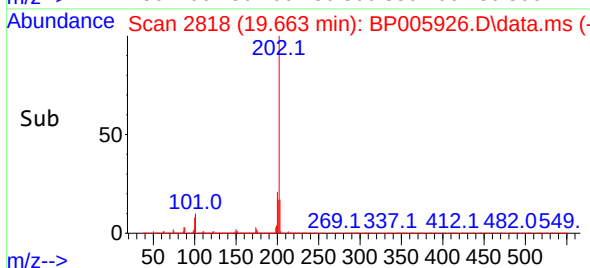
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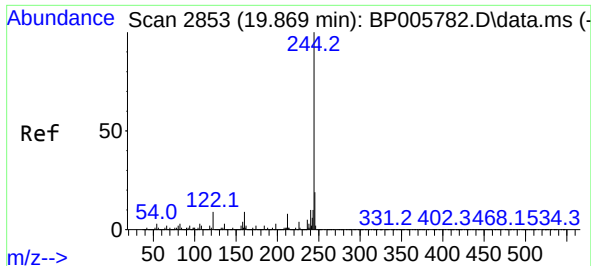


#78
Pyrene
Concen: 35.949 ng
RT: 19.663 min Scan# 2818
Delta R.T. 0.000 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35



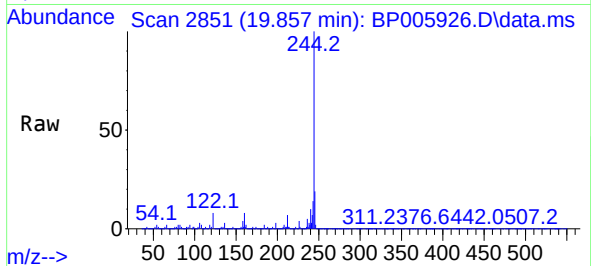
Tgt Ion:202 Resp: 1052283
Ion Ratio Lower Upper
202 100
200 20.7 16.3 24.5
203 17.3 14.2 21.2





#79
Terphenyl-d14
Concen: 75.296 ng
RT: 19.857 min Scan# 2851
Delta R.T. 0.000 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

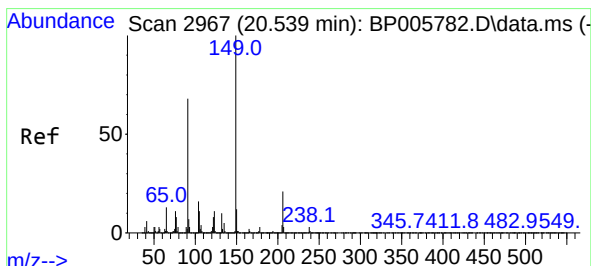
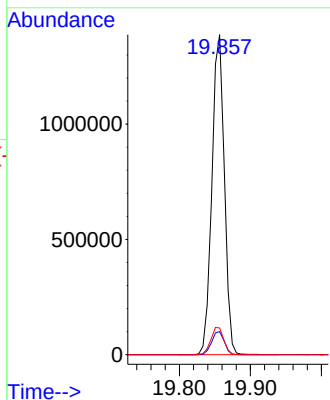
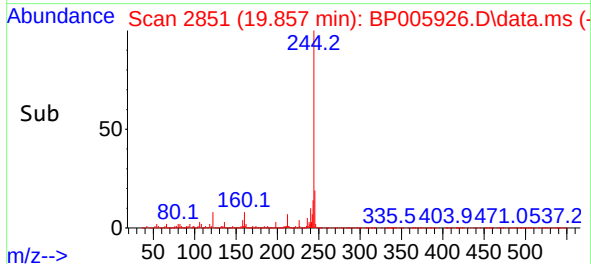
Instrument :
BNA_P
ClientSampleId :
PB137103BS



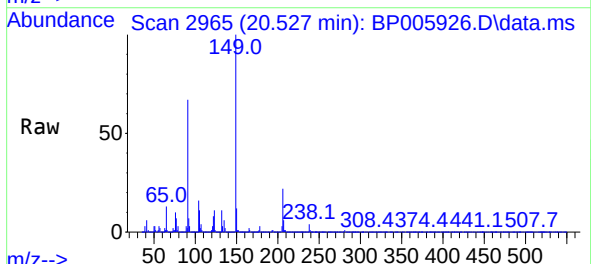
Tgt Ion:244 Resp: 1686018
Ion Ratio Lower Upper
244 100
212 7.2 6.0 9.0
122 8.3 7.1 10.7

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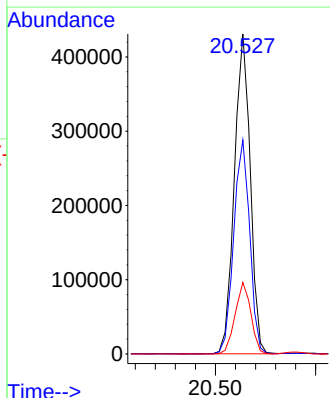
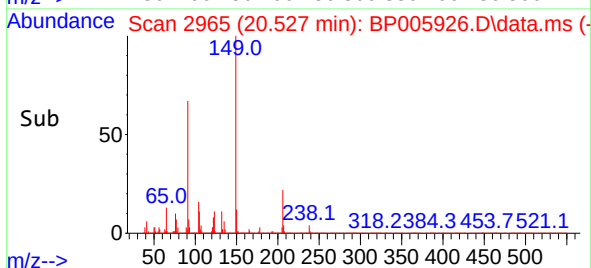
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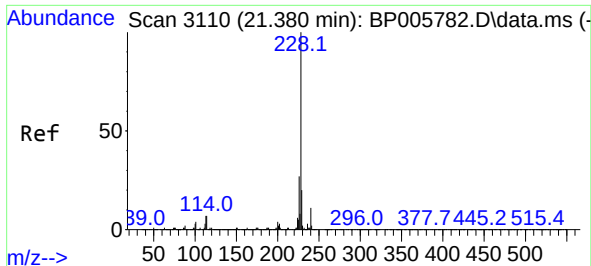


#80
Butylbenzylphthalate
Concen: 39.373 ng
RT: 20.527 min Scan# 2965
Delta R.T. 0.000 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35



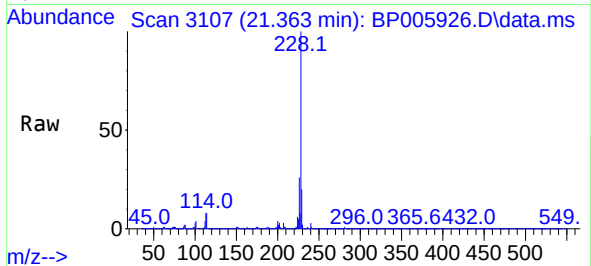
Tgt Ion:149 Resp: 474146
Ion Ratio Lower Upper
149 100
91 66.9 54.6 81.8
206 22.4 16.7 25.1





#81
Benzo(a)anthracene
Concen: 38.568 ng
RT: 21.363 min Scan# 3107
Delta R.T. -0.006 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

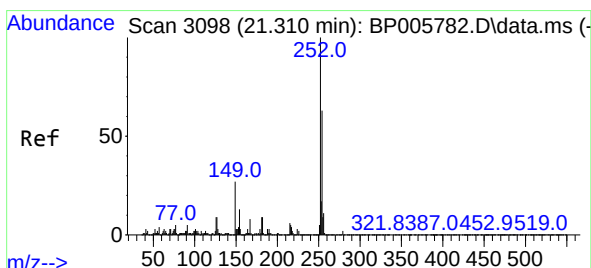
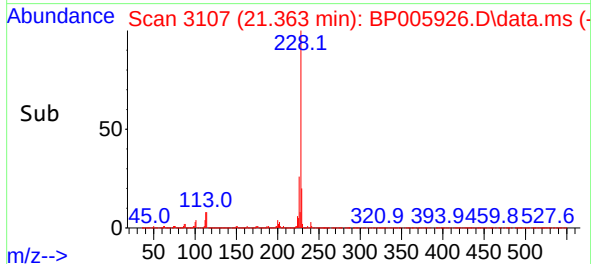
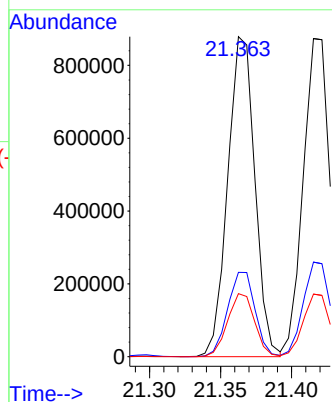
Instrument :
BNA_P
ClientSampled :
PB137103BS



Tgt Ion:228 Resp: 1167329
Ion Ratio Lower Upper
228 100
226 26.4 21.6 32.4
229 19.7 15.8 23.6

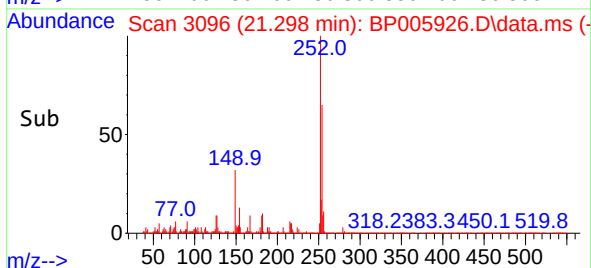
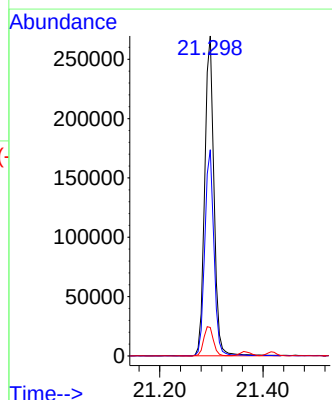
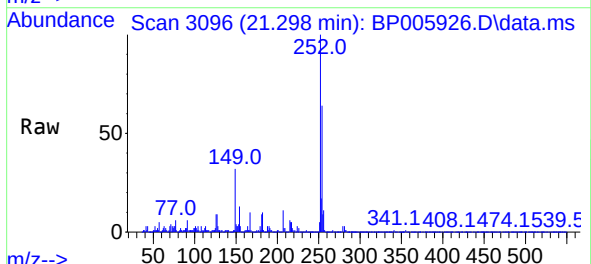
Manual Integrations
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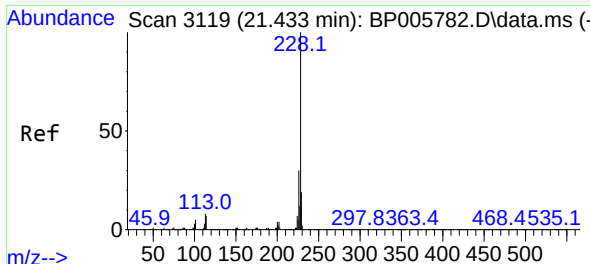
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#82
3,3'-Dichlorobenzidine
Concen: 31.989 ng
RT: 21.298 min Scan# 3096
Delta R.T. 0.000 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

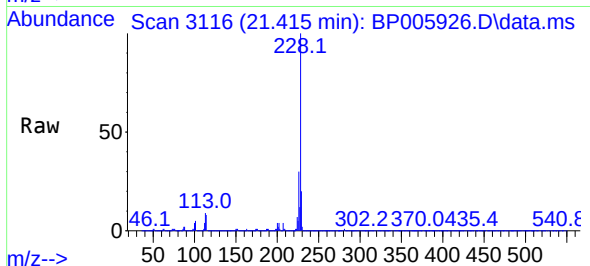
Tgt Ion:252 Resp: 334736
Ion Ratio Lower Upper
252 100
254 64.5 50.6 76.0
126 8.9 7.0 10.6





#83
Chrysene
Concen: 39.041 ng
RT: 21.415 min Scan# 3116
Delta R.T. -0.006 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

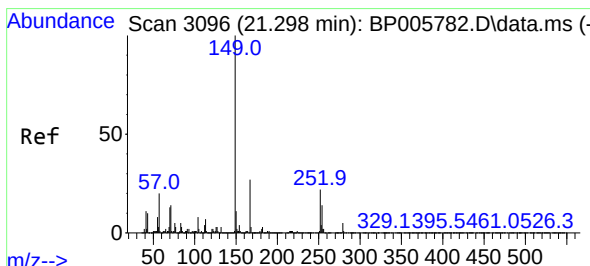
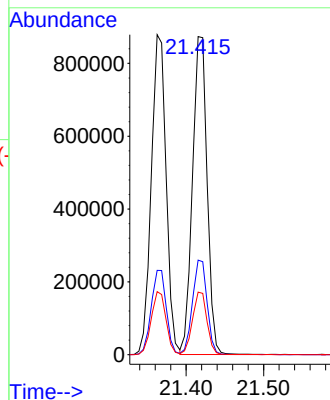
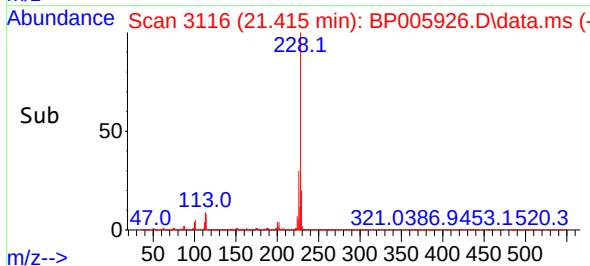
Instrument :
BNA_P
ClientSampleId :
PB137103BS



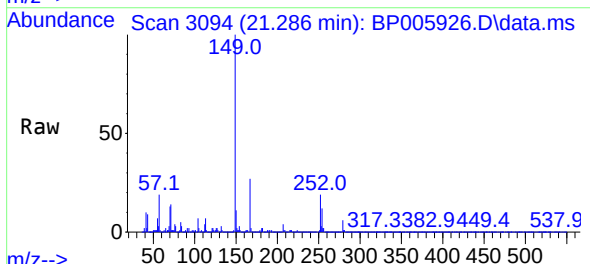
Tgt Ion:228 Resp: 1144479
Ion Ratio Lower Upper
228 100
226 29.7 23.8 35.6
229 19.7 15.4 23.2

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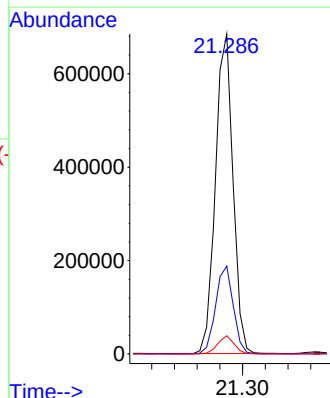
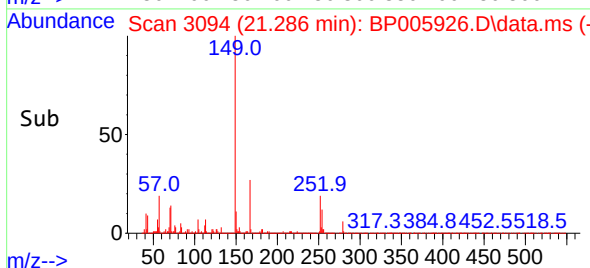
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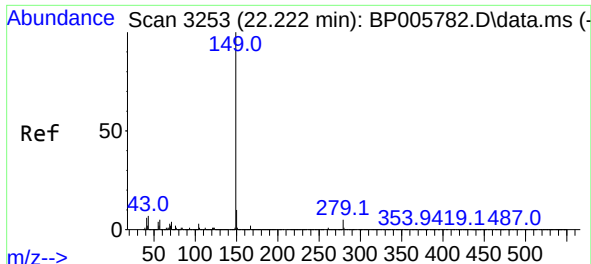


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.520 ng
RT: 21.286 min Scan# 3094
Delta R.T. 0.000 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35



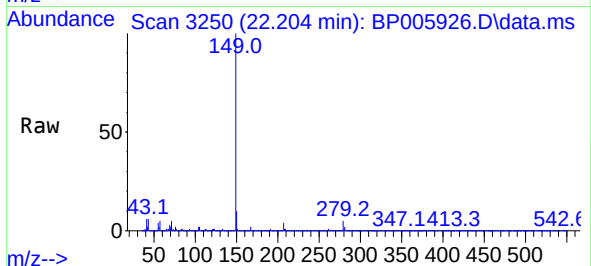
Tgt Ion:149 Resp: 733296
Ion Ratio Lower Upper
149 100
167 27.4 21.9 32.9
279 5.7 4.3 6.5





#85
Di-n-octyl phthalate
Concen: 42.508 ng
RT: 22.204 min Scan# 3250
Delta R.T. 0.000 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

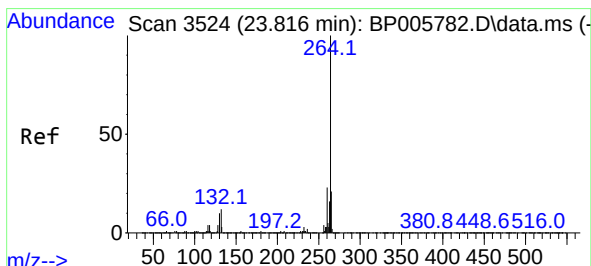
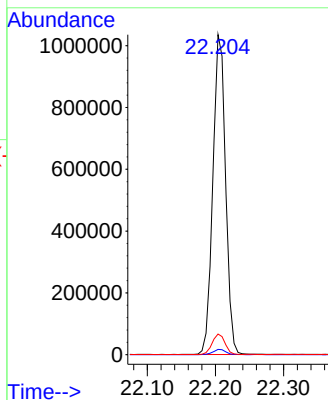
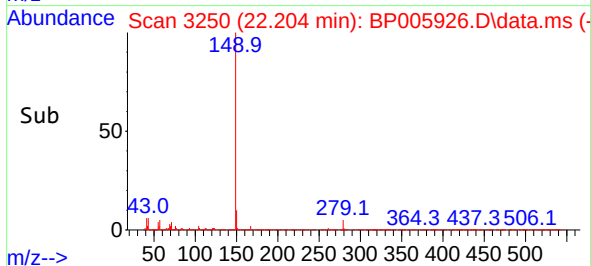
Instrument :
BNA_P
ClientSampleId :
PB137103BS



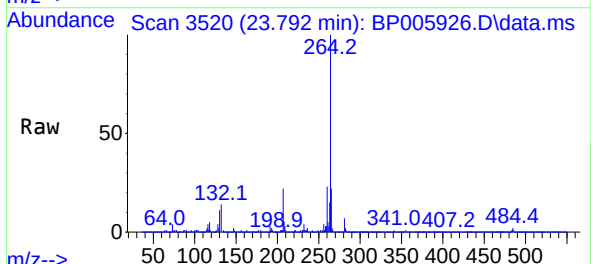
Tgt Ion:149 Resp: 1343057
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 6.5 5.6 8.4

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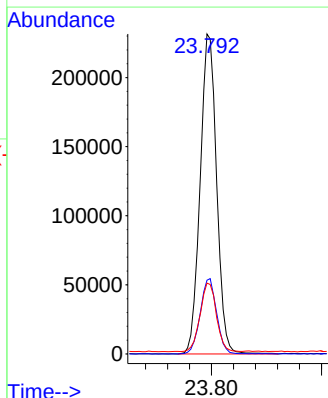
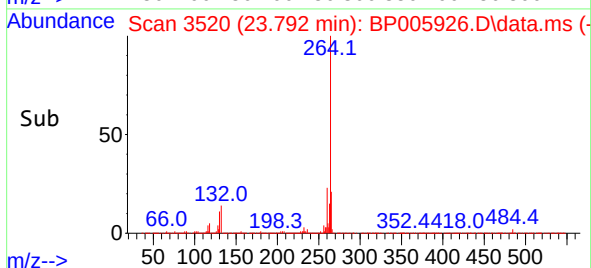
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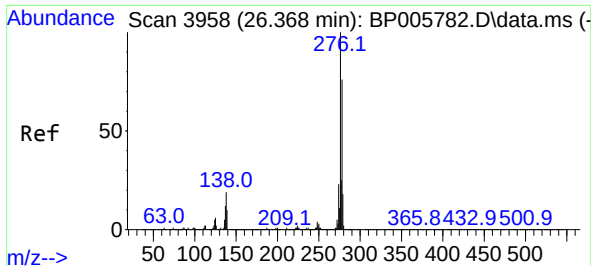


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.792 min Scan# 3520
Delta R.T. 0.000 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35



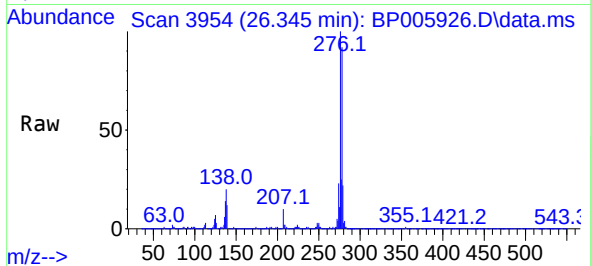
Tgt Ion:264 Resp: 481214
Ion Ratio Lower Upper
264 100
260 23.0 18.6 28.0
265 22.1 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 42.429 ng
RT: 26.345 min Scan# 3954
Delta R.T. 0.006 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

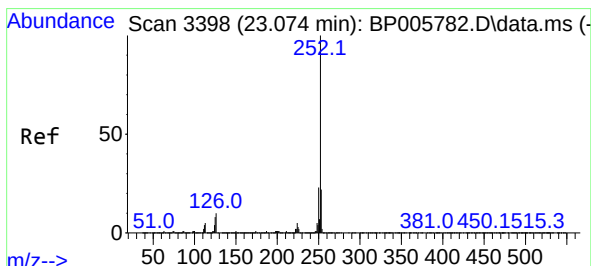
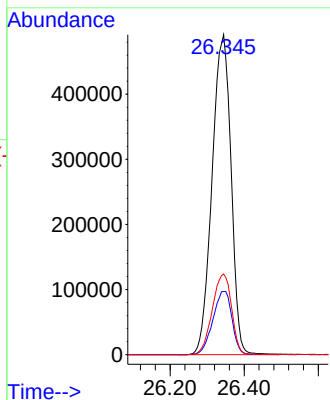
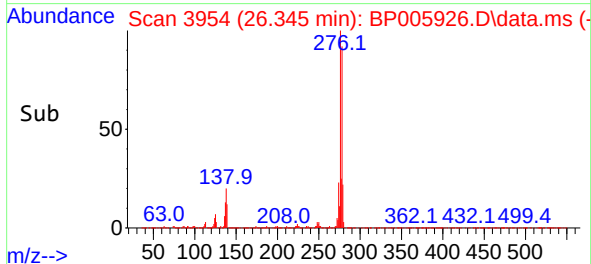
Instrument :
BNA_P
ClientSampleId :
PB137103BS



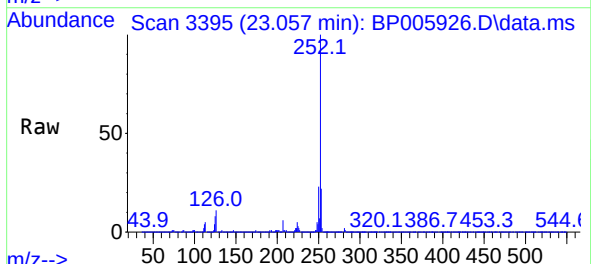
Tgt Ion:276 Resp: 1745980
Ion Ratio Lower Upper
276 100
138 19.9 15.3 22.9
277 25.6 20.4 30.6

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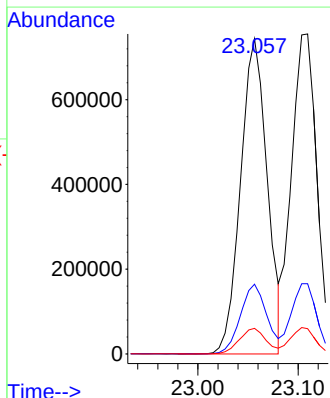
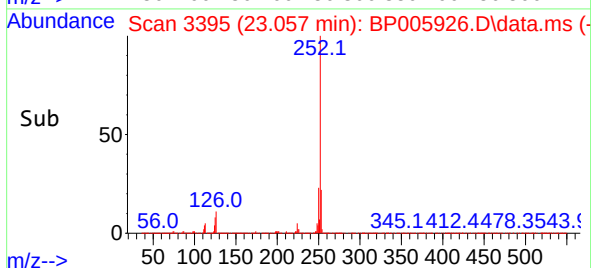
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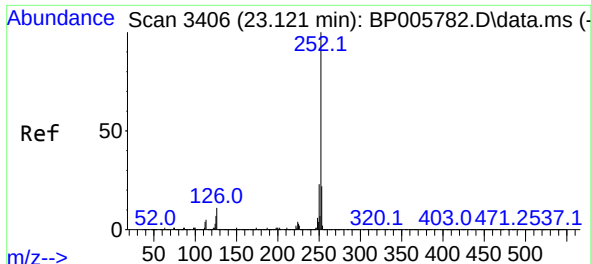


#88
Benzo(b)fluoranthene
Concen: 41.696 ng
RT: 23.057 min Scan# 3395
Delta R.T. 0.000 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35



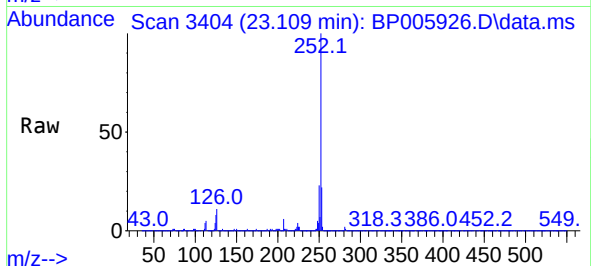
Tgt Ion:252 Resp: 1374248
Ion Ratio Lower Upper
252 100
253 22.1 17.5 26.3
125 8.1 6.2 9.4





#89
Benzo(k)fluoranthene
Concen: 41.423 ng
RT: 23.109 min Scan# 3404
Delta R.T. 0.006 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

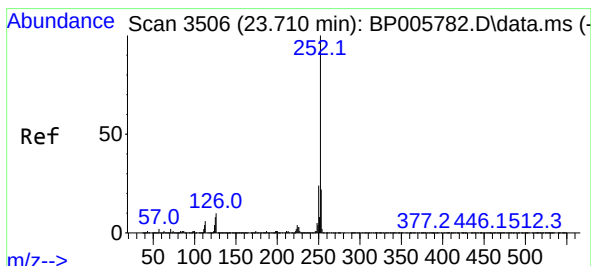
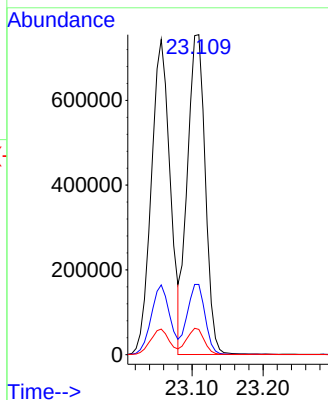
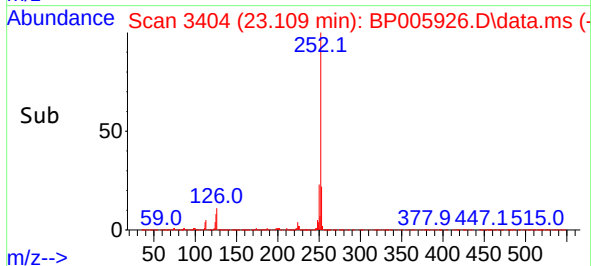
Instrument :
BNA_P
ClientSampleId :
PB137103BS



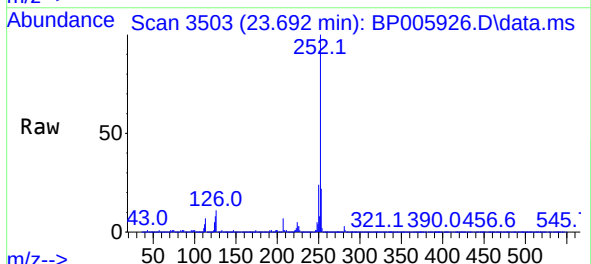
Tgt Ion:252 Resp: 1323880
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 7.9 6.0 9.0

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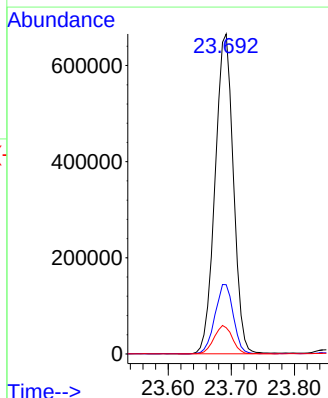
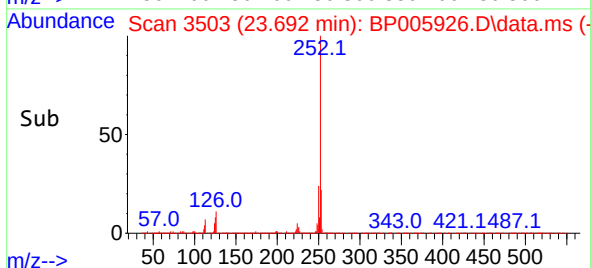
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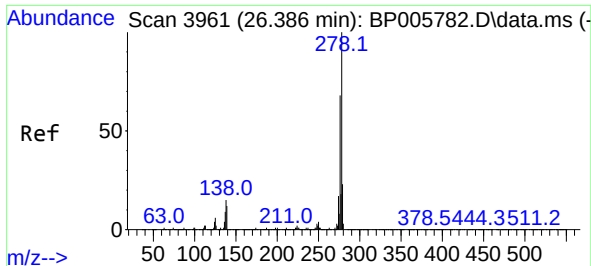


#90
Benzo(a)pyrene
Concen: 43.229 ng
RT: 23.692 min Scan# 3503
Delta R.T. 0.006 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35



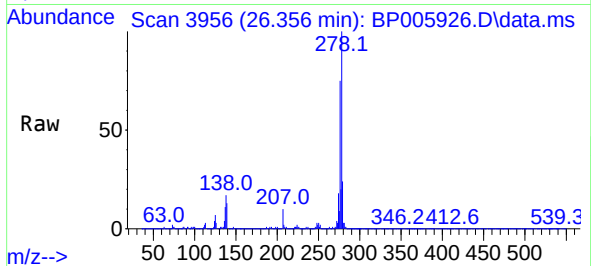
Tgt Ion:252 Resp: 1339522
Ion Ratio Lower Upper
252 100
253 21.7 17.9 26.9
125 8.2 6.5 9.7





#91
Dibenzo(a,h)anthracene
Concen: 42.291 ng
RT: 26.356 min Scan# 3956
Delta R.T. 0.006 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

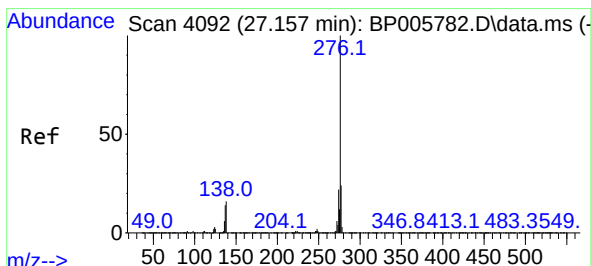
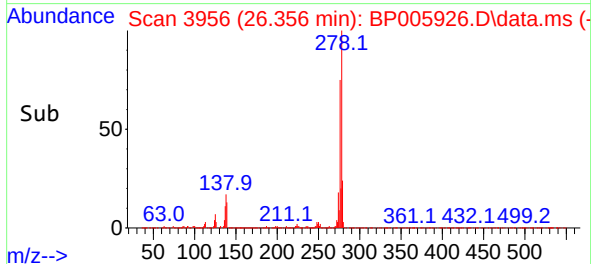
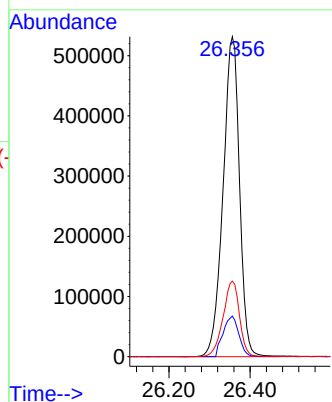
Instrument :
BNA_P
ClientSampleId :
PB137103BS



Tgt Ion:278 Resp: 1497874
Ion Ratio Lower Upper
278 100
139 12.7 9.3 13.9
279 23.6 18.8 28.2

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 42.561 ng
RT: 27.121 min Scan# 4086
Delta R.T. 0.012 min
Lab File: BP005926.D
Acq: 15 Jun 2021 12:35

Tgt Ion:276 Resp: 1489137
Ion Ratio Lower Upper
276 100
277 23.6 18.9 28.3
138 16.9 12.6 18.8

