

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061521\
 Data File : BP005924.D
 Acq On : 15 Jun 2021 11:27
 Operator : CG/JU
 Sample : PB137074BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB137074BS

Manual Integrations
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Quant Time: Jun 15 12:19:35 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	75970	20.000	ng	0.00
21) Naphthalene-d8	10.740	136	290703	20.000	ng	0.00
39) Acenaphthene-d10	14.563	164	169440	20.000	ng	0.00
64) Phenanthrene-d10	17.310	188	345334	20.000	ng	0.00
76) Chrysene-d12	21.380	240	401335	20.000	ng	0.00
86) Perylene-d12	23.798	264	462403	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.499	112	640101	135.201	ng	-0.01
7) Phenol-d6	7.110	99	746802	121.698	ng	0.00
23) Nitrobenzene-d5	9.098	82	473099	79.788	ng	0.00
42) 2,4,6-Tribromophenol	16.051	330	371993	127.933	ng	0.00
45) 2-Fluorobiphenyl	13.192	172	1079594	83.667	ng	0.00
79) Terphenyl-d14	19.857	244	1670871	77.957	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.364	88	67561	31.586	ng	100
3) Pyridine	3.775	79	174038	34.620	ng	99
4) n-Nitrosodimethylamine	3.687	42	87241	37.334	ng	86
6) Aniline	7.257	93	257213	37.544	ng	97
8) 2-Chlorophenol	7.499	128	236305	43.532	ng	99
9) Benzaldehyde	7.069	77	121441	46.422	ng	97
10) Phenol	7.134	94	270775	44.171	ng	99
11) bis(2-Chloroethyl)ether	7.357	93	199776	43.006	ng	98
12) 1,3-Dichlorobenzene	7.822	146	252390	41.581	ng	98
13) 1,4-Dichlorobenzene	7.969	146	254888	41.177	ng	99
14) 1,2-Dichlorobenzene	8.287	146	243321	41.123	ng	98
15) Benzyl Alcohol	8.181	79	196454	42.503	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.463	45	170155	39.625	ng	96
17) 2-Methylphenol	8.387	107	182638	43.727	ng	98
18) Hexachloroethane	9.016	117	92165	41.162	ng	95
19) n-Nitroso-di-n-propyla...	8.746	70	150953	39.986	ng	96
20) 3+4-Methylphenols	8.716	107	245489	43.511	ng	98
22) Acetophenone	8.763	105	322195	42.108	ng	# 99
24) Nitrobenzene	9.140	77	235176	38.195	ng	99
25) Isophorone	9.669	82	397291	36.282	ng	99
26) 2-Nitrophenol	9.851	139	120223	40.923	ng	96
27) 2,4-Dimethylphenol	9.916	122	204645	46.758	ng	97
28) bis(2-Chloroethoxy)met...	10.151	93	247729	43.348	ng	99
29) 2,4-Dichlorophenol	10.393	162	215355	40.944	ng	99
30) 1,2,4-Trichlorobenzene	10.604	180	231004	39.087	ng	97
31) Naphthalene	10.787	128	662595	39.393	ng	100
32) Benzoic acid	10.087	122	130224	40.803	ng	97
33) 4-Chloroaniline	10.904	127	148957	21.922	ng	99
34) Hexachlorobutadiene	11.075	225	154375	38.619	ng	99
35) Caprolactam	11.704	113	62834m	41.474	ng	
36) 4-Chloro-3-methylphenol	12.034	107	223100	41.774	ng	96
37) 2-Methylnaphthalene	12.398	142	472390	39.446	ng	99
38) 1-Methylnaphthalene	12.616	142	434438	38.513	ng	99
40) 1,2,4,5-Tetrachloroben...	12.763	216	256606	43.025	ng	99
41) Hexachlorocyclopentadiene	12.739	237	287755	94.923	ng	99
43) 2,4,6-Trichlorophenol	13.004	196	169931	41.539	ng	96

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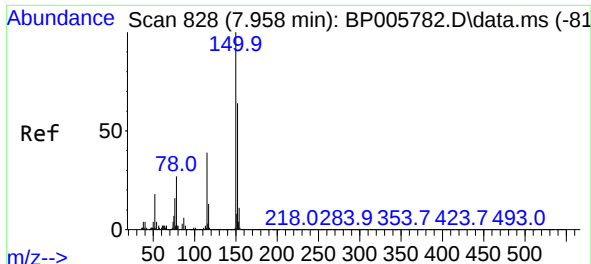
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.081	196	184921	41.974	ng	99
46) 1,1'-Biphenyl	13.404	154	590376	43.214	ng	99
47) 2-Chloronaphthalene	13.445	162	458092	41.063	ng	98
48) 2-Nitroaniline	13.651	65	124544	42.460	ng	98
49) Acenaphthylene	14.286	152	716809	41.882	ng	99
50) Dimethylphthalate	14.028	163	575486	41.308	ng	100
51) 2,6-Dinitrotoluene	14.145	165	128642	40.626	ng	99
52) Acenaphthene	14.628	154	421450	40.549	ng	99
53) 3-Nitroaniline	14.475	138	88064	28.695	ng	99
54) 2,4-Dinitrophenol	14.686	184	124801	67.101	ng	99
55) Dibenzofuran	14.963	168	672150	39.324	ng	98
56) 4-Nitrophenol	14.792	139	210073	84.449	ng	97
57) 2,4-Dinitrotoluene	14.928	165	176940	41.779	ng	98
58) Fluorene	15.610	166	539472	40.508	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.192	232	159224m	41.007	ng	
60) Diethylphthalate	15.386	149	584179	41.794	ng	99
61) 4-Chlorophenyl-phenyle...	15.604	204	278670	40.353	ng	99
62) 4-Nitroaniline	15.639	138	128785	40.770	ng	96
63) Azobenzene	15.898	77	495817	39.209	ng	96
65) 4,6-Dinitro-2-methylph...	15.698	198	86368	34.033	ng	97
66) n-Nitrosodiphenylamine	15.822	169	473416	41.340	ng	98
67) 4-Bromophenyl-phenylether	16.498	248	179175	40.424	ng	96
68) Hexachlorobenzene	16.616	284	218662	41.157	ng	98
69) Atrazine	16.775	200	181090	50.827	ng	99
70) Pentachlorophenol	16.963	266	260717	88.255	ng	99
71) Phenanthrene	17.351	178	845858	40.786	ng	100
72) Anthracene	17.445	178	867242	42.489	ng	99
73) Carbazole	17.716	167	783989	40.007	ng	100
74) Di-n-butylphthalate	18.257	149	979040	43.121	ng	100
75) Fluoranthene	19.310	202	1014414	40.277	ng	98
77) Benzidine	19.492	184	507386	60.758	ng	100
78) Pyrene	19.663	202	1060681	37.857	ng	99
80) Butylbenzylphthalate	20.527	149	464356	40.285	ng	99
81) Benzo(a)anthracene	21.368	228	1118829	38.620	ng	99
82) 3,3'-Dichlorobenzidine	21.298	252	328782	32.826	ng	99
83) Chrysene	21.421	228	1102424	39.288	ng	99
84) Bis(2-ethylhexyl)phtha...	21.286	149	704838	41.693	ng	99
85) Di-n-octyl phthalate	22.210	149	1272254	42.069	ng	99
87) Indeno(1,2,3-cd)pyrene	26.345	276	1724757	43.618	ng	99
88) Benzo(b)fluoranthene	23.057	252	1299881	41.044	ng	99
89) Benzo(k)fluoranthene	23.104	252	1282513	41.761	ng	100
90) Benzo(a)pyrene	23.692	252	1286403	43.204	ng	98
91) Dibenzo(a,h)anthracene	26.356	278	1476658	43.388	ng	99
92) Benzo(g,h,i)perylene	27.127	276	1467811	43.658	ng	99

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



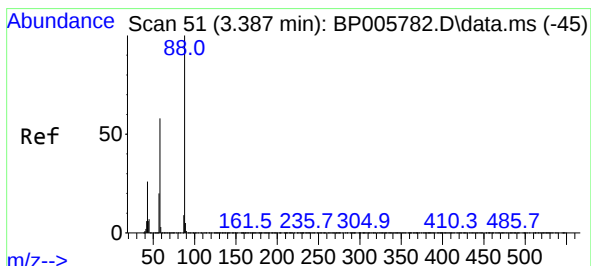
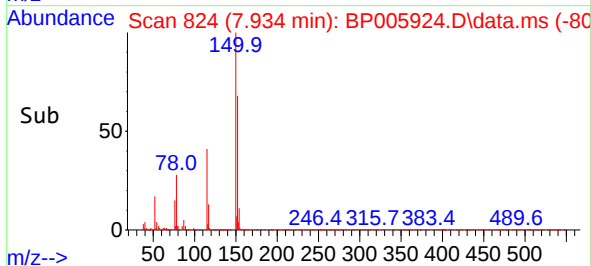
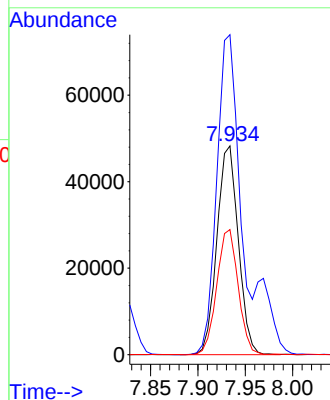
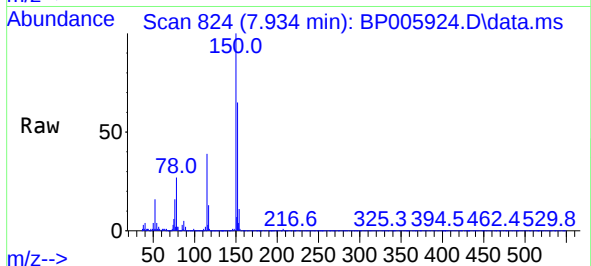
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.934 min Scan# 824
Delta R.T. -0.006 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

Tgt Ion:	152	Resp:	75970
Ion	Ratio	Lower	Upper
152	100		
150	153.3	125.6	188.4
115	59.9	48.5	72.7

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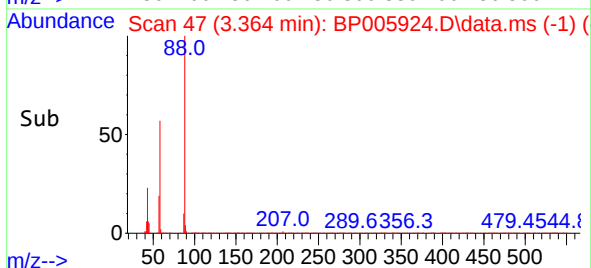
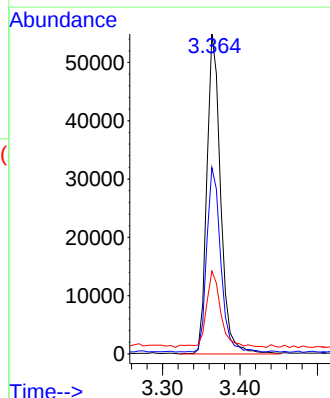
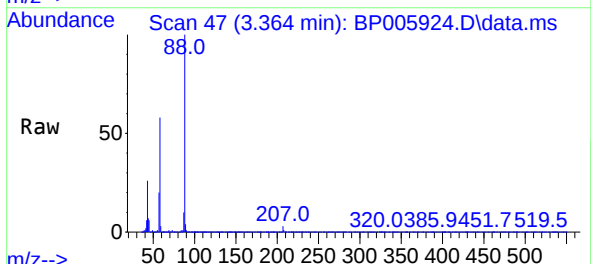
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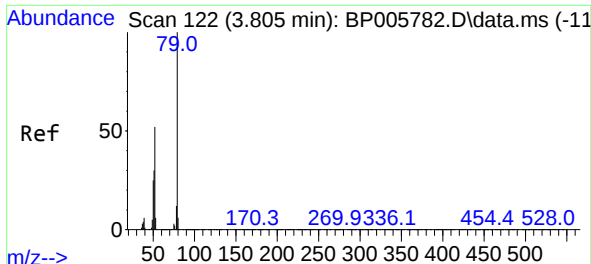
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#2
1,4-Dioxane
Concen: 31.586 ng
RT: 3.364 min Scan# 47
Delta R.T. -0.012 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

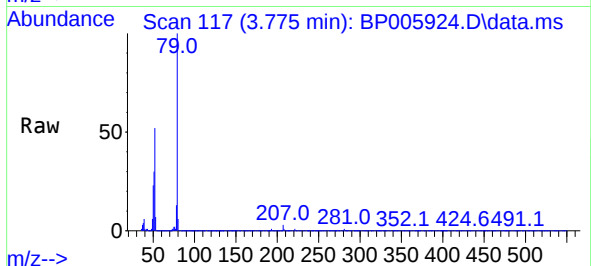
Tgt Ion:	88	Resp:	67561
Ion	Ratio	Lower	Upper
88	100		
58	58.2	46.7	70.1
43	25.3	20.3	30.5





#3
Pyridine
Concen: 34.620 ng
RT: 3.775 min Scan# 117
Delta R.T. -0.018 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

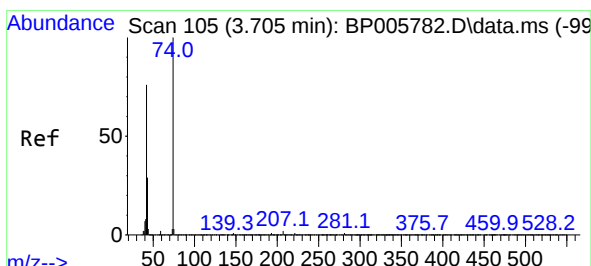
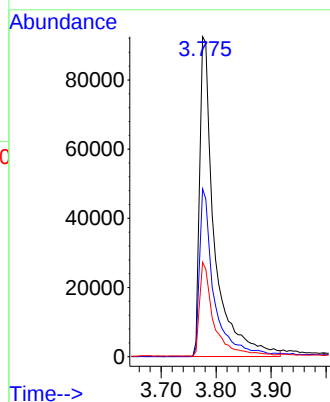
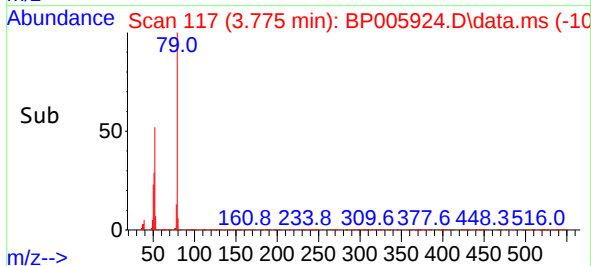
Instrument :
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PB137074BS



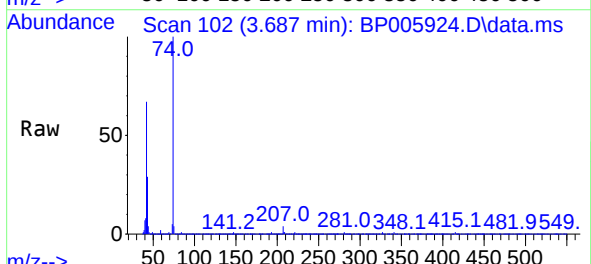
Tgt Ion: 79 Resp: 174038
Ion Ratio Lower Upper
79 100
52 52.5 41.7 62.5
51 29.5 24.1 36.1

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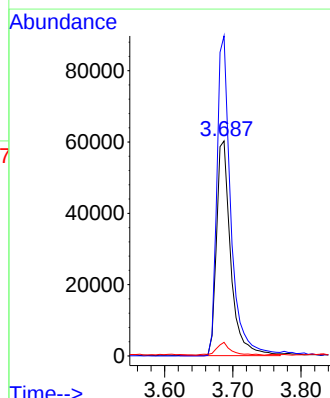
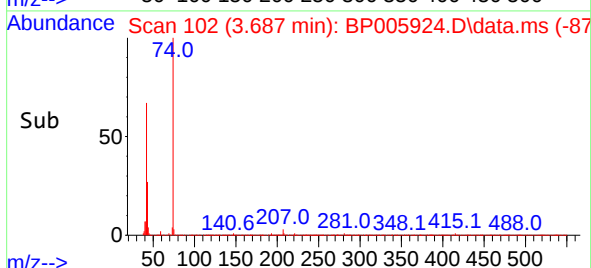
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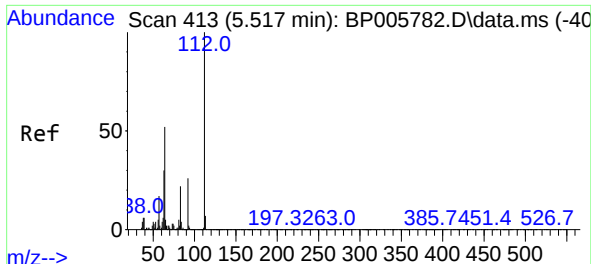


#4
n-Nitrosodimethylamine
Concen: 37.334 ng
RT: 3.687 min Scan# 102
Delta R.T. -0.012 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27



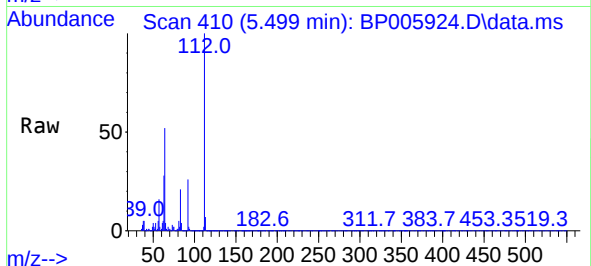
Tgt Ion: 42 Resp: 87241
Ion Ratio Lower Upper
42 100
74 148.9 105.4 158.0
44 6.3 4.2 6.4





#5
2-Fluorophenol
Concen: 135.201 ng
RT: 5.499 min Scan# 410
Delta R.T. -0.012 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

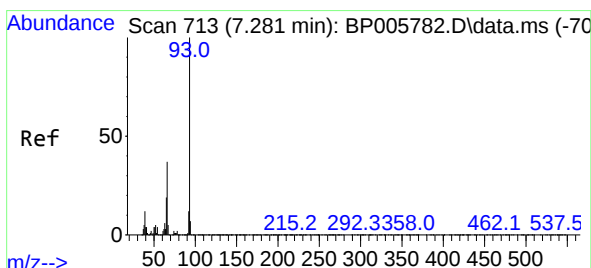
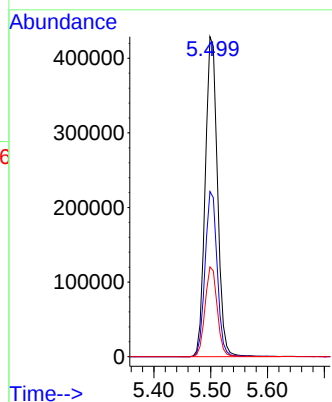
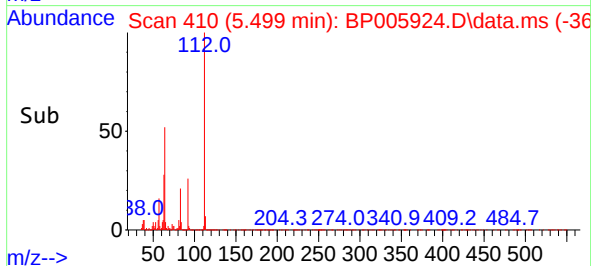
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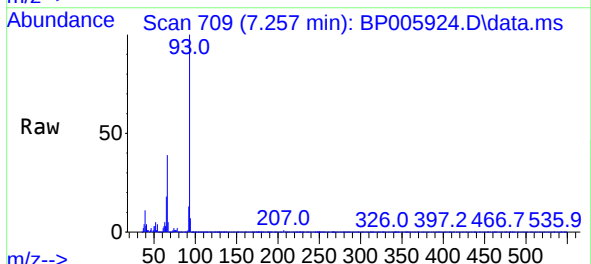
Tgt Ion:112 Resp: 640101
Ion Ratio Lower Upper
112 100
64 51.6 41.4 62.2
63 28.1 23.8 35.8

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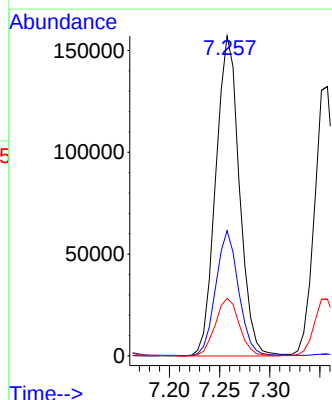
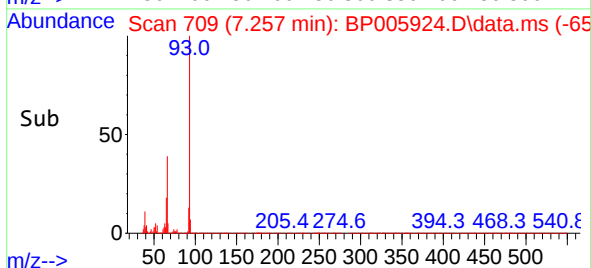
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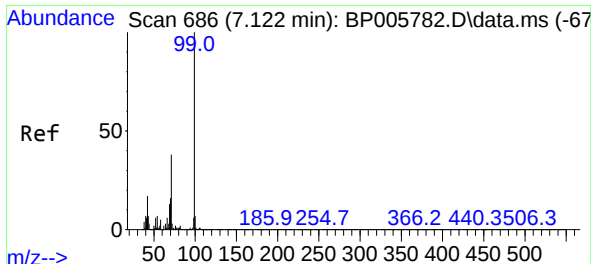


#6
Aniline
Concen: 37.544 ng
RT: 7.257 min Scan# 709
Delta R.T. -0.006 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27



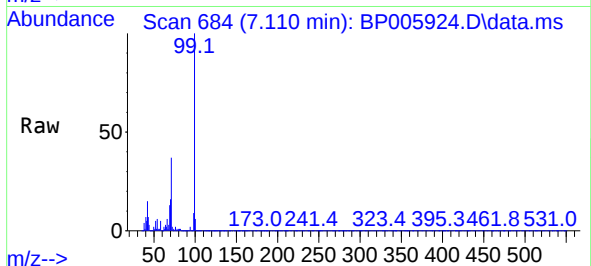
Tgt Ion: 93 Resp: 257213
Ion Ratio Lower Upper
93 100
66 39.2 29.7 44.5
65 18.0 15.3 22.9





#7
Phenol-d6
Concen: 121.698 ng
RT: 7.110 min Scan# 684
Delta R.T. -0.006 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

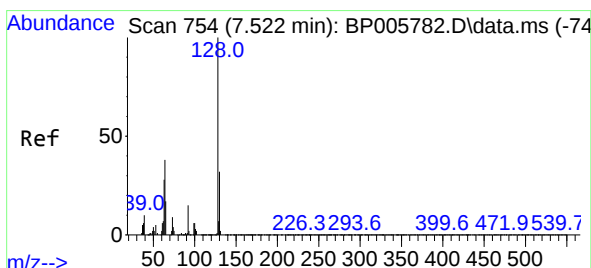
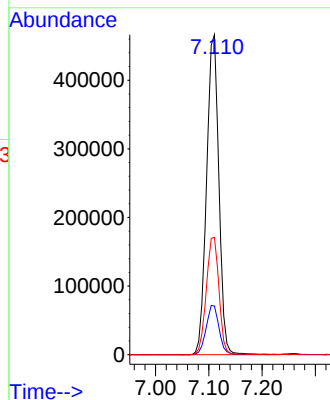
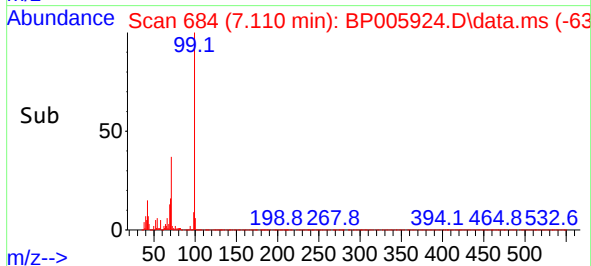
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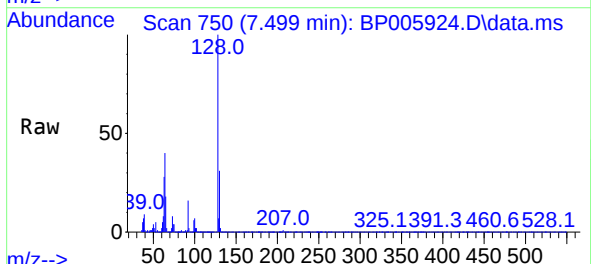
Tgt Ion: 99 Resp: 746802
Ion Ratio Lower Upper
99 100
42 15.2 13.4 20.0
71 36.6 30.6 46.0

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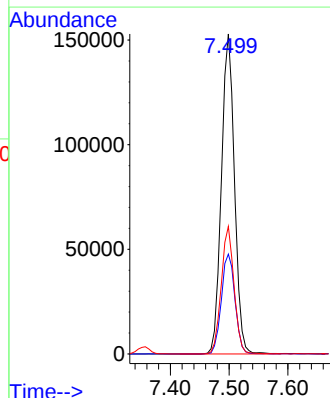
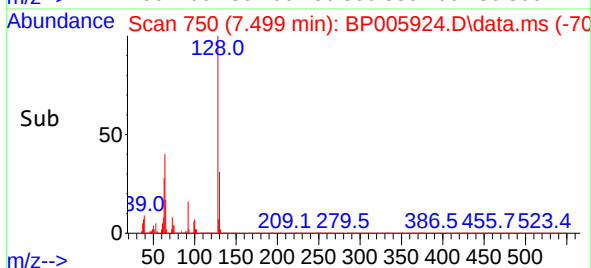
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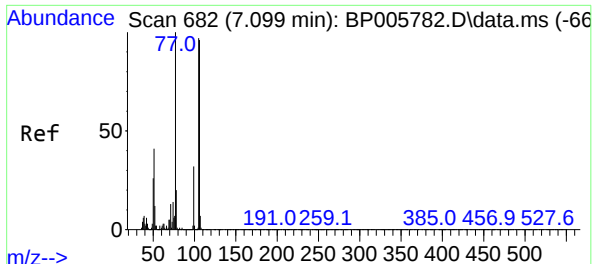


#8
2-Chlorophenol
Concen: 43.532 ng
RT: 7.499 min Scan# 750
Delta R.T. -0.006 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27



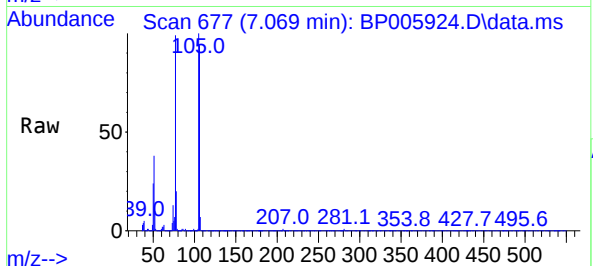
Tgt Ion: 128 Resp: 236305
Ion Ratio Lower Upper
128 100
130 31.2 12.4 52.4
64 39.8 20.3 60.3





#9
Benzaldehyde
Concen: 46.422 ng
RT: 7.069 min Scan# 677
Delta R.T. -0.006 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

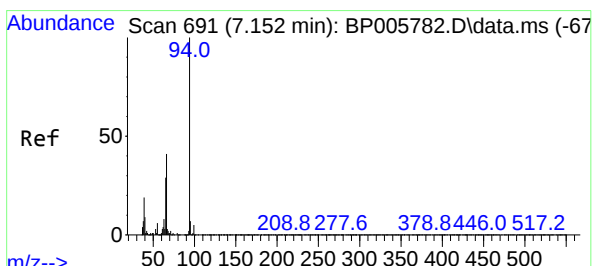
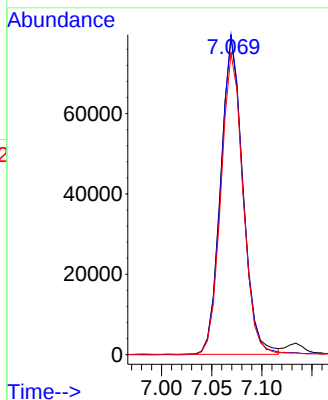
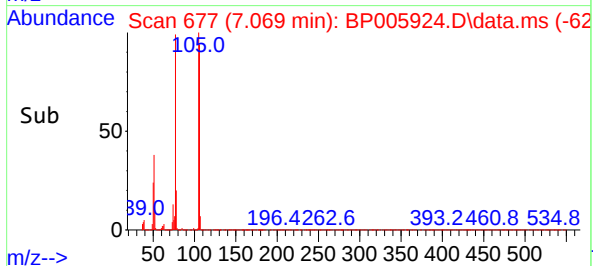
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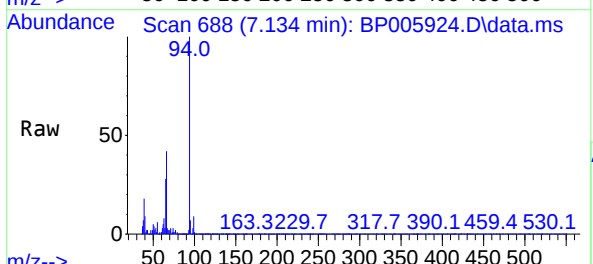
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Ion Ratio Lower Upper
77 100
105 100.9 76.7 116.7
106 95.1 76.2 116.2

Manual Integrations
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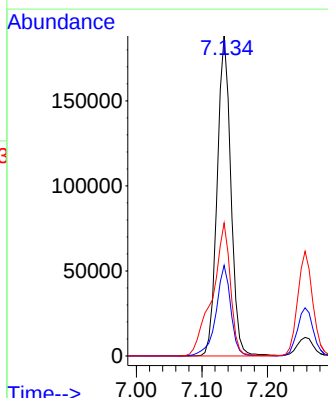
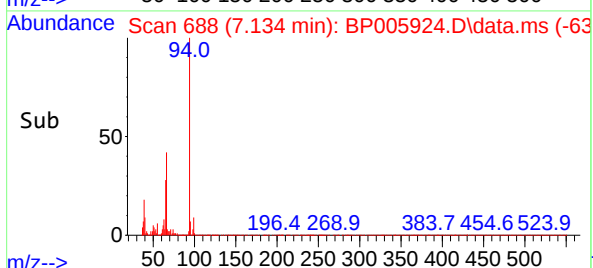
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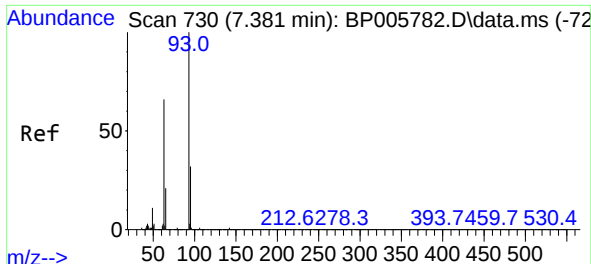


#10
Phenol
Concen: 44.171 ng
RT: 7.134 min Scan# 688
Delta R.T. -0.006 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27



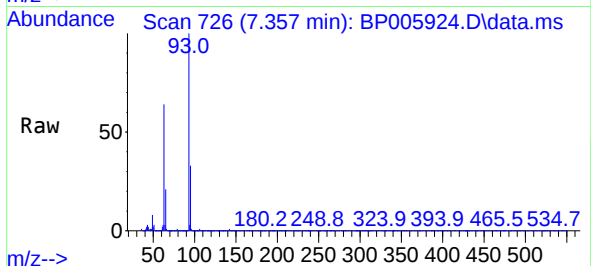
Tgt Ion: 94 Resp: 270775
Ion Ratio Lower Upper
94 100
65 28.3 8.8 48.8
66 41.6 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 43.006 ng
RT: 7.357 min Scan# 726
Delta R.T. -0.006 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

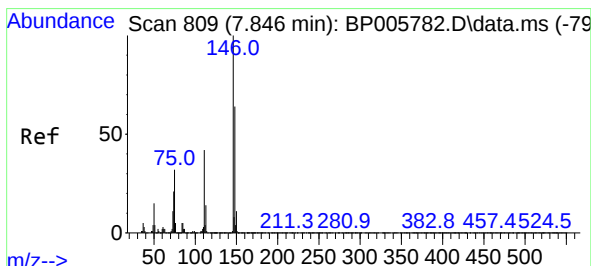
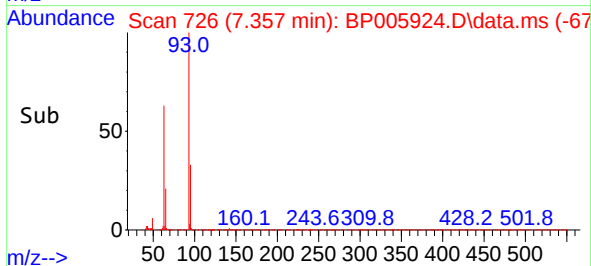
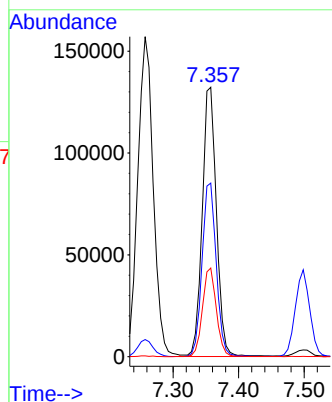
Instrument :
BNA_P
ClientSampleId :
PB137074BS



Tgt Ion: 93 Resp: 199776
Ion Ratio Lower Upper
93 100
63 64.5 46.2 86.2
95 32.9 12.2 52.2

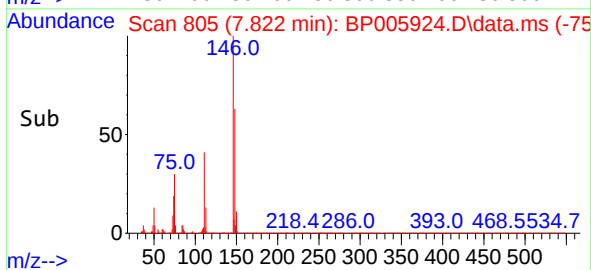
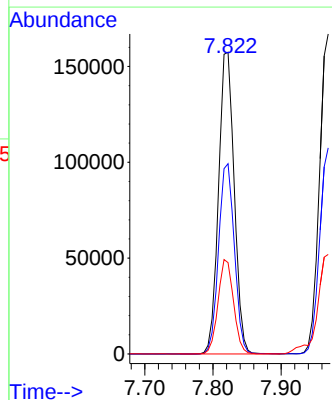
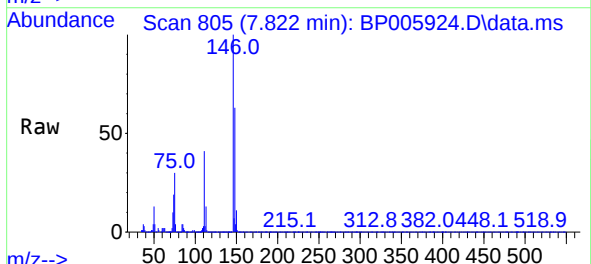
Manual Integrations
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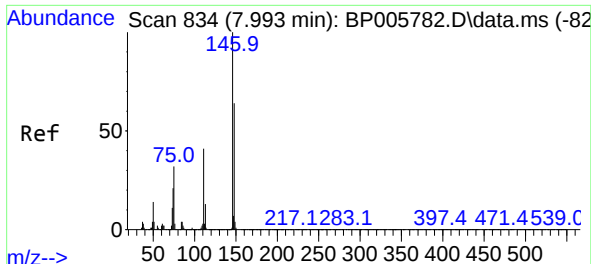
mohammad
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#12
1,3-Dichlorobenzene
Concen: 41.581 ng
RT: 7.822 min Scan# 805
Delta R.T. -0.006 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

Tgt Ion: 146 Resp: 252390
Ion Ratio Lower Upper
146 100
148 63.0 51.5 77.3
75 30.3 25.7 38.5





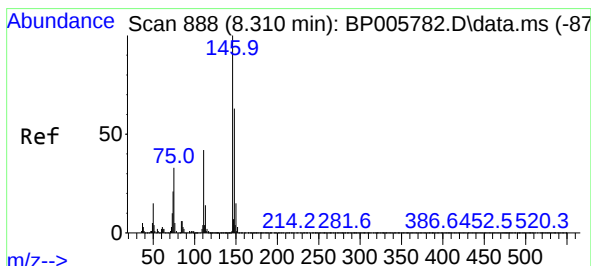
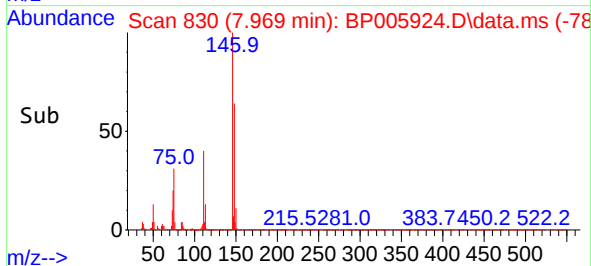
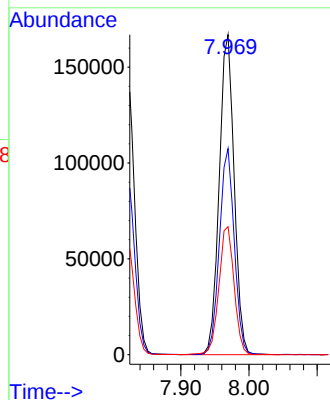
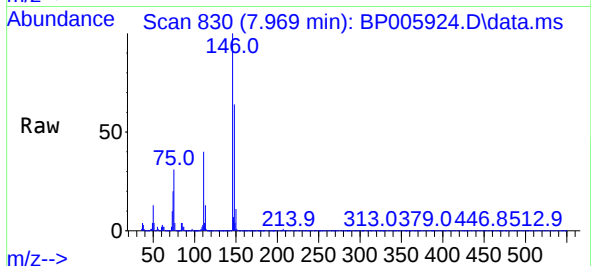
#13
1,4-Dichlorobenzene
Concen: 41.177 ng
RT: 7.969 min Scan# 830
Delta R.T. -0.006 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

Tgt Ion:146 Resp: 254888
Ion Ratio Lower Upper
146 100
148 64.4 51.3 76.9
111 40.0 33.0 49.6

Instrument :
BNA_P
ClientSampleId :
PB137074BS

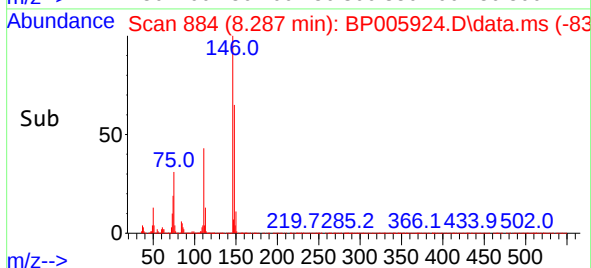
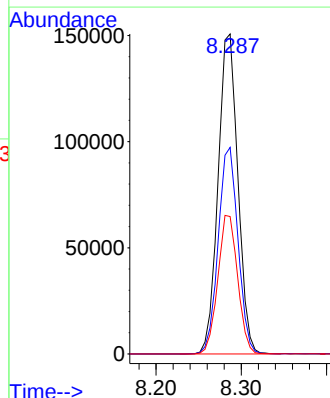
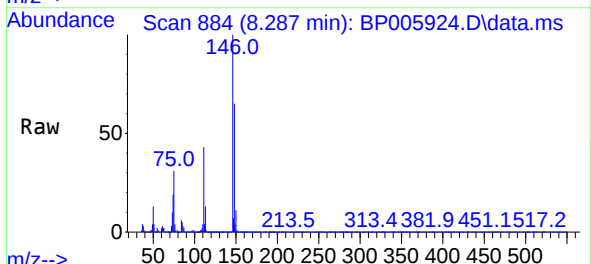
Manual Integrations
APPROVED

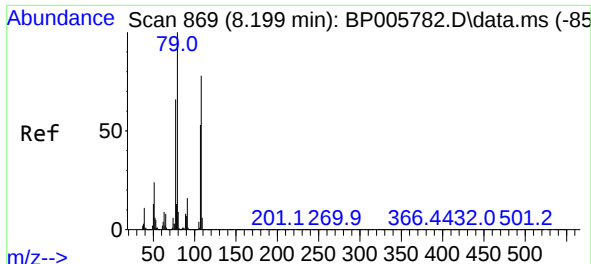
mohammad
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#14
1,2-Dichlorobenzene
Concen: 41.123 ng
RT: 8.287 min Scan# 884
Delta R.T. -0.006 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

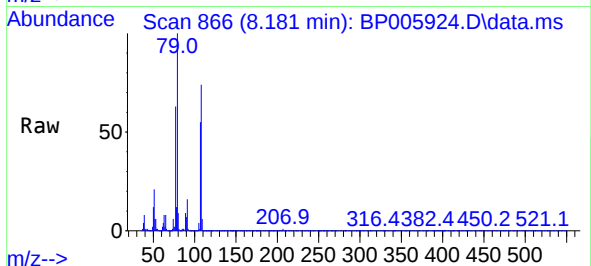
Tgt Ion:146 Resp: 243321
Ion Ratio Lower Upper
146 100
148 64.6 50.3 75.5
111 43.0 33.7 50.5





#15
Benzyl Alcohol
Concen: 42.503 ng
RT: 8.181 min Scan# 866
Delta R.T. -0.006 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

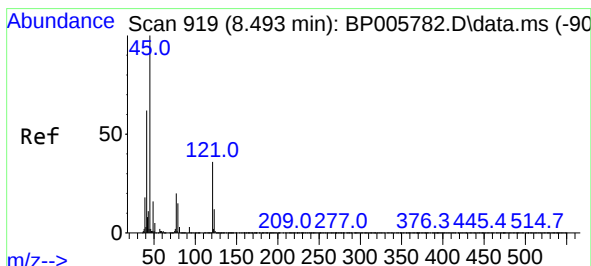
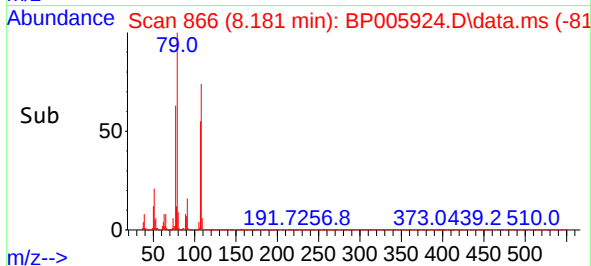
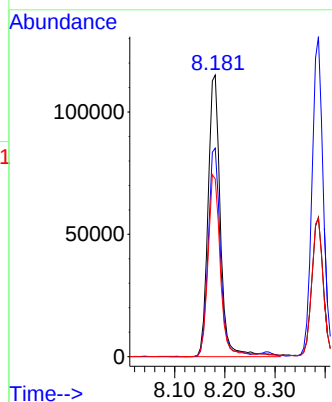
Instrument :
BNA_P
ClientSampleId :
PB137074BS



Tgt Ion: 79 Resp: 196454
Ion Ratio Lower Upper
79 100
108 74.0 62.5 93.7
77 63.1 52.9 79.3

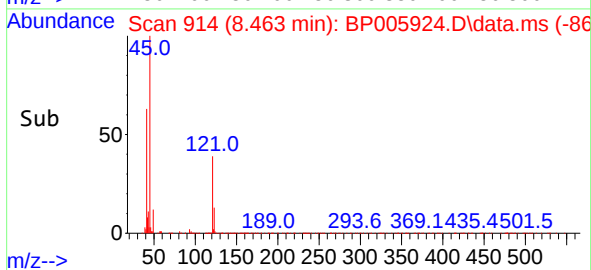
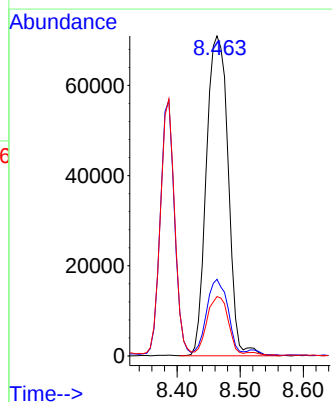
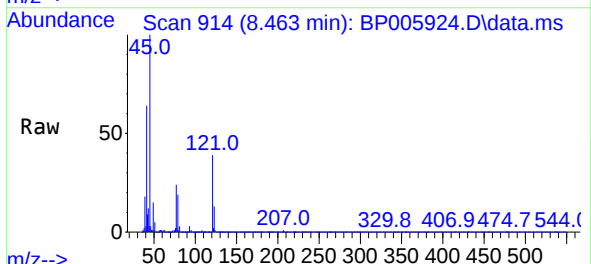
Manual Integrations
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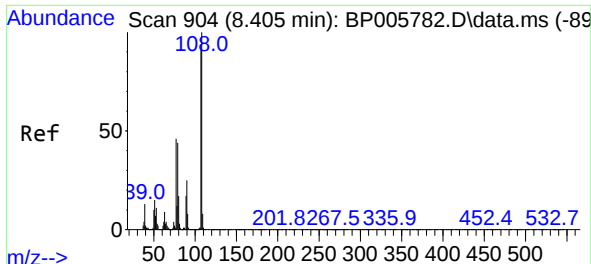
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.625 ng
RT: 8.463 min Scan# 914
Delta R.T. -0.012 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

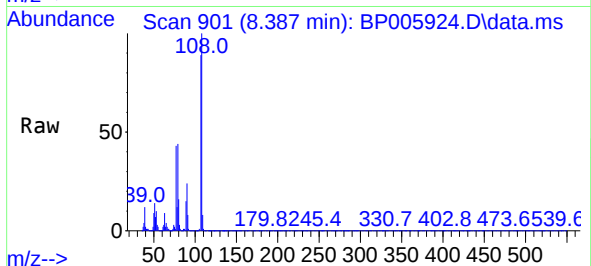
Tgt Ion: 45 Resp: 170155
Ion Ratio Lower Upper
45 100
77 23.9 2.0 42.0
79 18.6 0.0 36.7





#17
2-Methylphenol
Concen: 43.727 ng
RT: 8.387 min Scan# 901
Delta R.T. -0.006 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

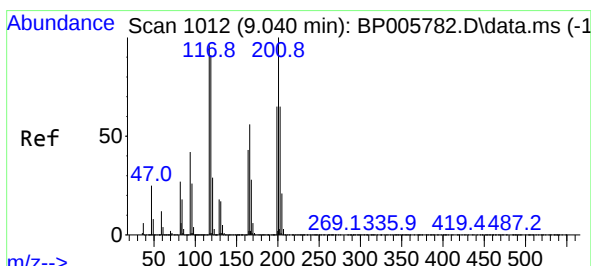
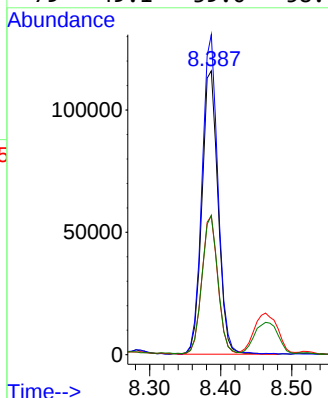
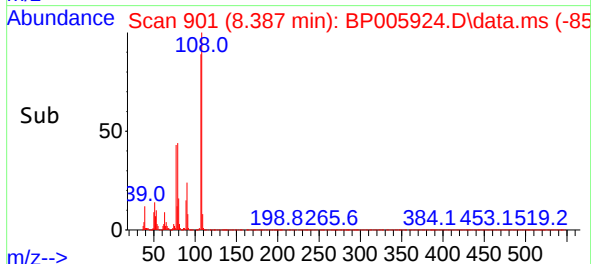
Instrument :
BNA_P
ClientSampleId :
PB137074BS



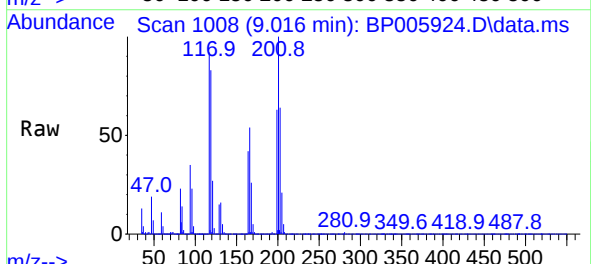
Tgt Ion:107 Resp: 182638
Ion Ratio Lower Upper
107 100
108 112.7 87.7 131.5
77 48.9 40.2 60.2
79 49.1 39.0 58.4

Manual Integrations
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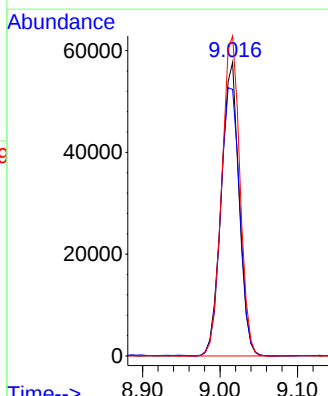
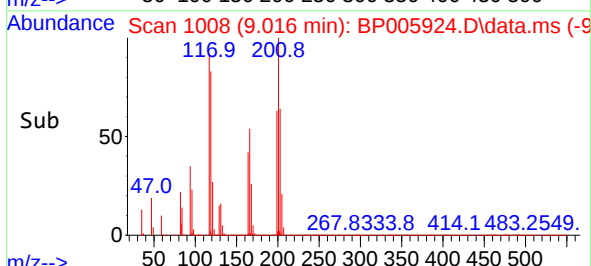
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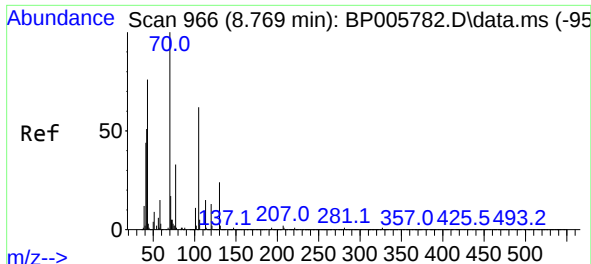


#18
Hexachloroethane
Concen: 41.162 ng
RT: 9.016 min Scan# 1008
Delta R.T. 0.000 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27



Tgt Ion:117 Resp: 92165
Ion Ratio Lower Upper
117 100
119 90.8 76.2 114.2
201 109.0 83.4 125.0





#19

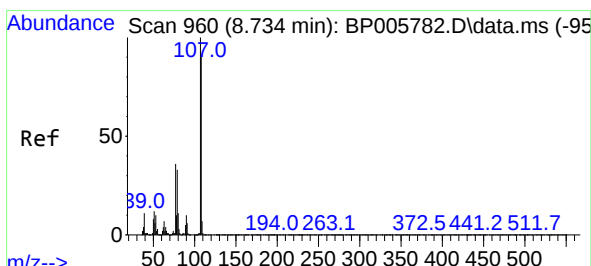
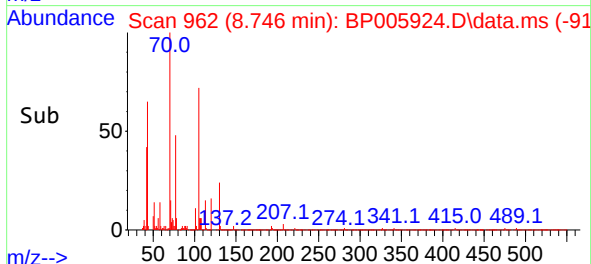
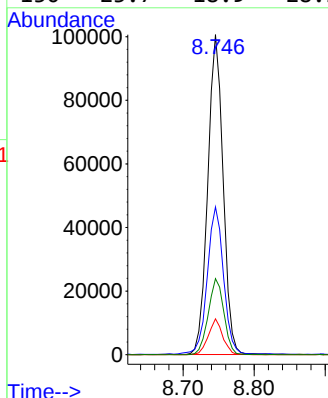
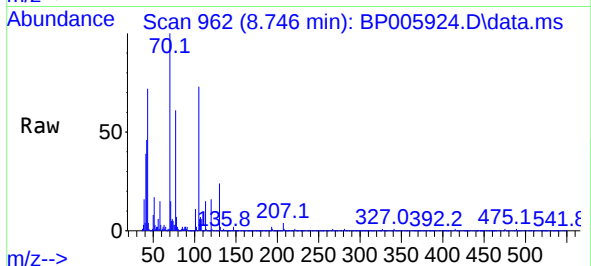
n-Nitroso-di-n-propylamine
Concen: 39.986 ng
RT: 8.746 min Scan# 962
Delta R.T. -0.006 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

Tgt Ion:	70	Resp:	150953
Ion	Ratio	Lower	Upper
70	100		
42	46.2	40.8	61.2
101	11.2	8.8	13.2
130	23.7	18.9	28.3

Instrument :
BNA_P
ClientSampleId :
PB137074BS

Manual Integrations
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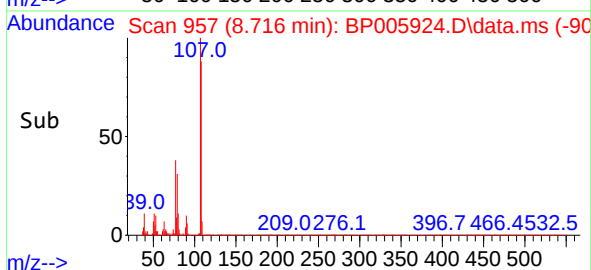
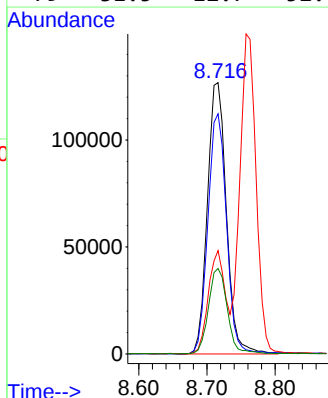
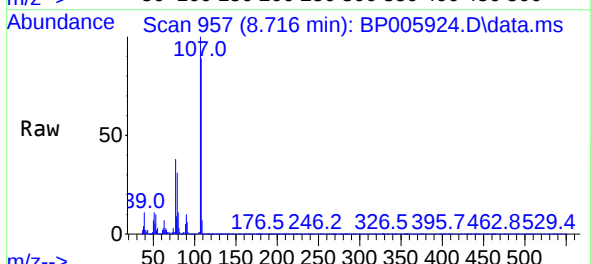
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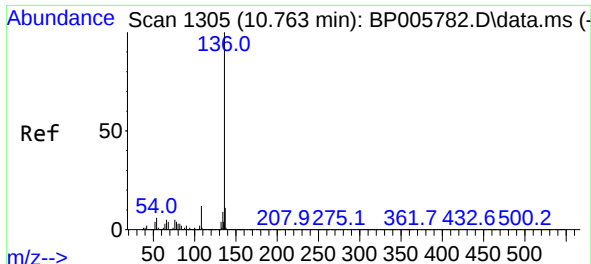


#20

3+4-Methylphenols
Concen: 43.511 ng
RT: 8.716 min Scan# 957
Delta R.T. -0.006 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

Tgt Ion:	107	Resp:	245489
Ion	Ratio	Lower	Upper
107	100		
108	88.5	71.0	111.0
77	38.1	16.6	56.6
79	31.5	12.7	52.7





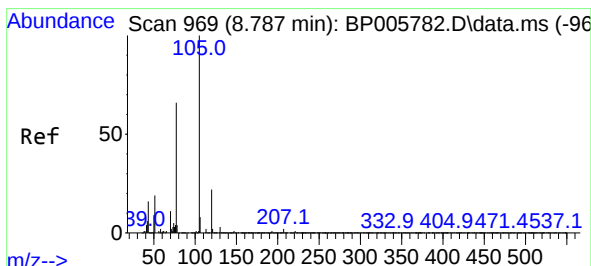
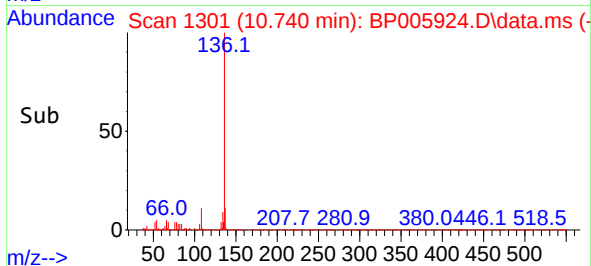
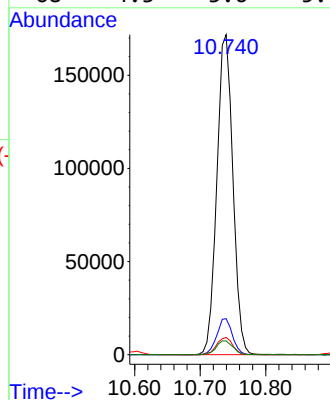
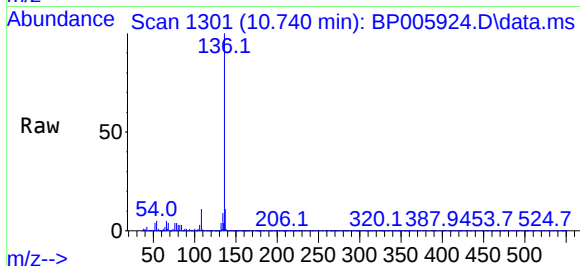
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.740 min Scan# 1301
Delta R.T. -0.006 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

Tgt Ion:	136	Resp:	290703
Ion Ratio	Lower	Upper	
136	100		
137	11.2	8.6	12.8
54	5.4	4.6	6.8
68	4.3	3.6	5.4

Instrument :
BNA_P
ClientSampleId :
PB137074BS

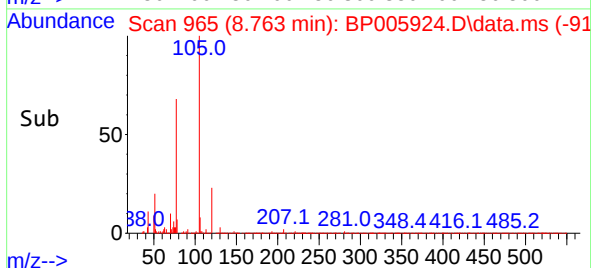
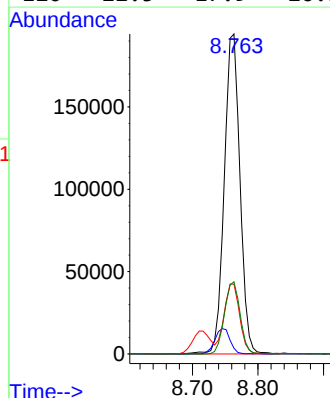
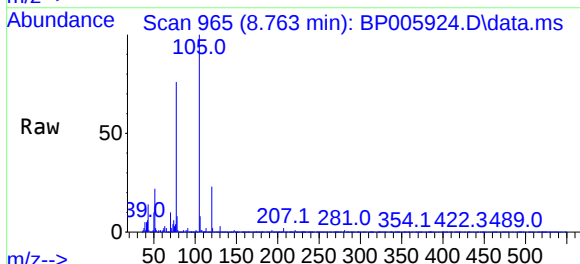
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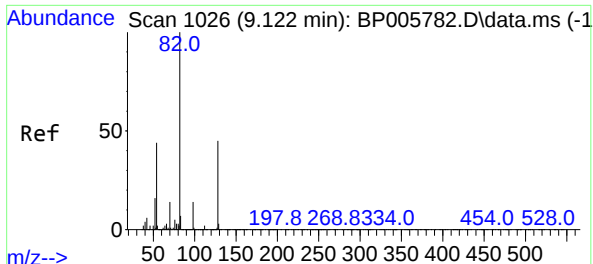
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#22
Acetophenone
Concen: 42.108 ng
RT: 8.763 min Scan# 965
Delta R.T. -0.006 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

Tgt Ion:	105	Resp:	322195
Ion Ratio	Lower	Upper	
105	100		
71	1.8	1.9	2.9
51	21.8	18.4	27.6
120	22.5	17.9	26.9





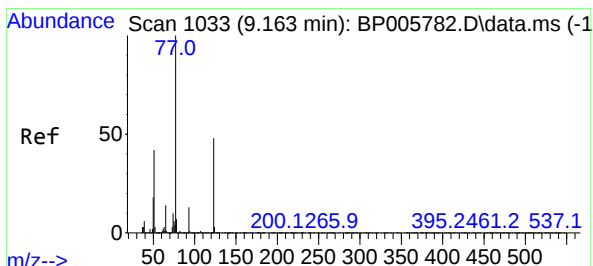
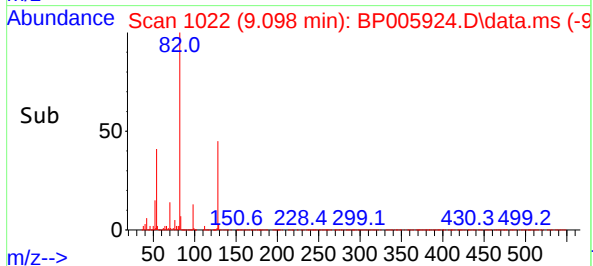
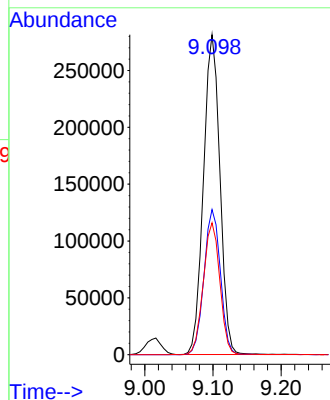
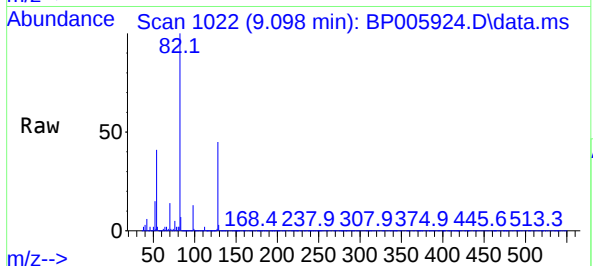
#23
Nitrobenzene-d5
Concen: 79.788 ng
RT: 9.098 min Scan# 1022
Delta R.T. -0.006 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

Tgt Ion: 82 Resp: 473099
Ion Ratio Lower Upper
82 100
128 45.3 35.7 53.5
54 41.2 35.0 52.4

Instrument :
BNA_P
ClientSampleId :
PB137074BS

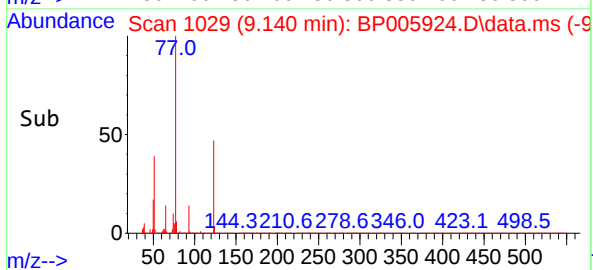
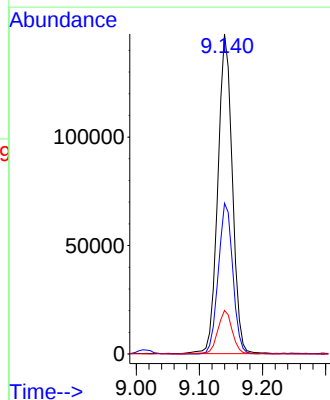
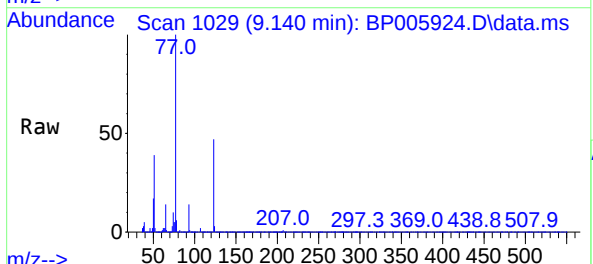
Manual Integrations
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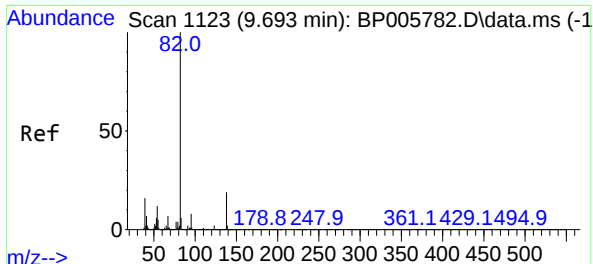
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#24
Nitrobenzene
Concen: 38.195 ng
RT: 9.140 min Scan# 1029
Delta R.T. -0.006 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

Tgt Ion: 77 Resp: 235176
Ion Ratio Lower Upper
77 100
123 47.1 38.2 57.2
65 13.6 11.4 17.2





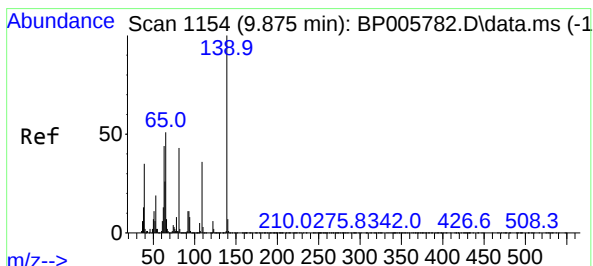
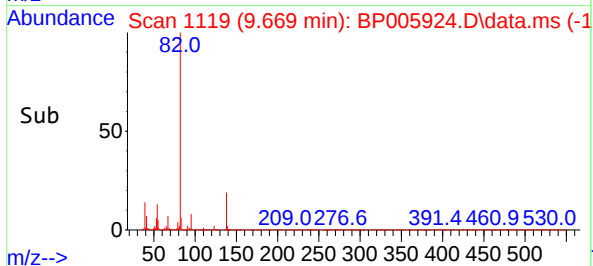
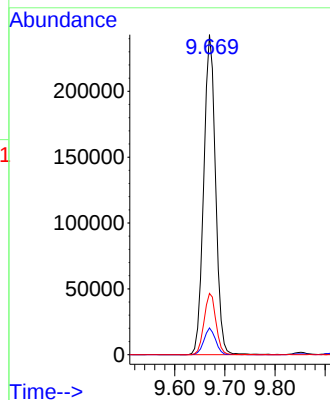
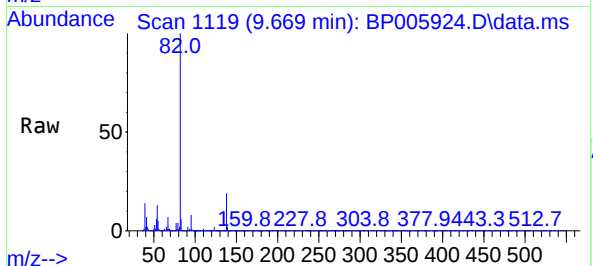
#25
Isophorone
Concen: 36.282 ng
RT: 9.669 min Scan# 1119
Delta R.T. -0.006 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

Tgt Ion:	82	Resp:	397291
Ion	Ratio	Lower	Upper
82	100		
95	8.3	6.5	9.7
138	19.2	15.0	22.4

Instrument :
BNA_P
ClientSampleId :
PB137074BS

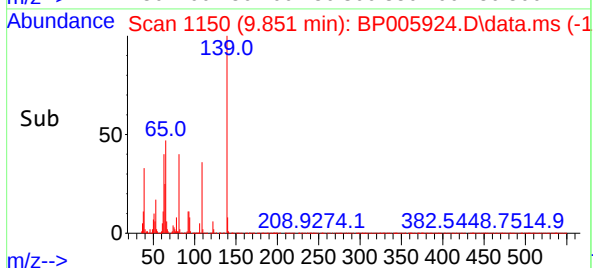
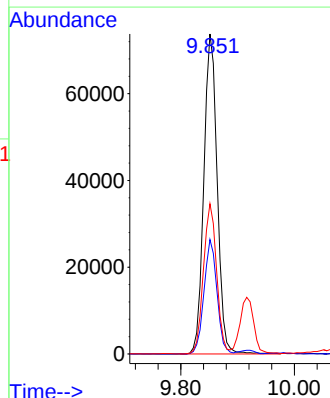
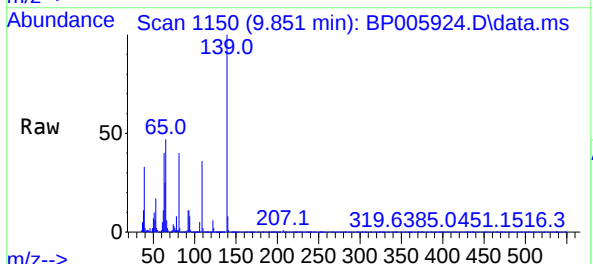
Manual Integrations
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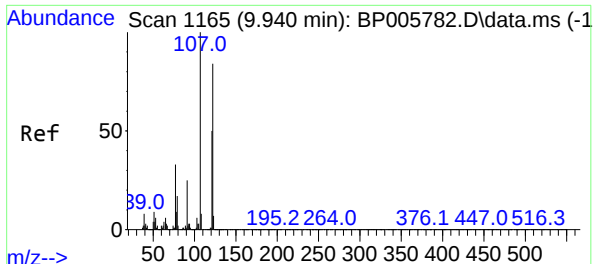
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#26
2-Nitrophenol
Concen: 40.923 ng
RT: 9.851 min Scan# 1150
Delta R.T. -0.006 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

Tgt Ion:	139	Resp:	120223
Ion	Ratio	Lower	Upper
139	100		
109	35.7	28.8	43.2
65	47.0	41.0	61.6





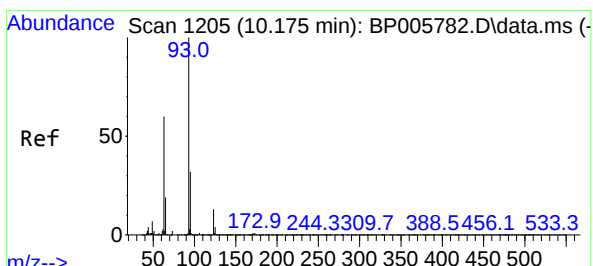
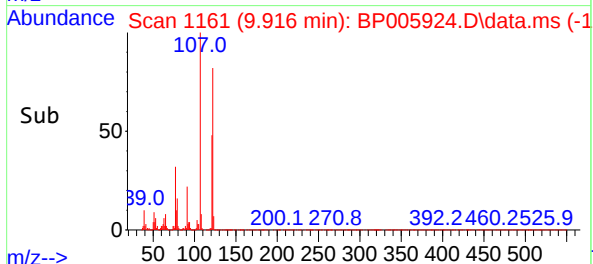
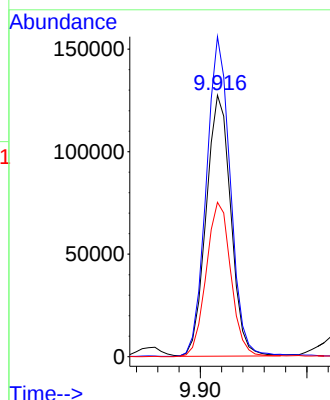
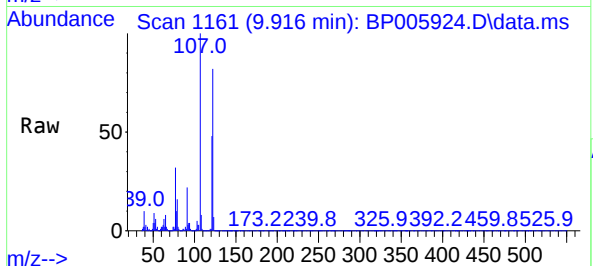
#27
2,4-Dimethylphenol
Concen: 46.758 ng
RT: 9.916 min Scan# 1161
Delta R.T. -0.006 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

Tgt Ion:	122	Resp:	204645
Ion	Ratio	Lower	Upper
122	100		
107	122.4	94.5	141.7
121	59.1	47.4	71.2

Instrument :
BNA_P
ClientSampleId :
PB137074BS

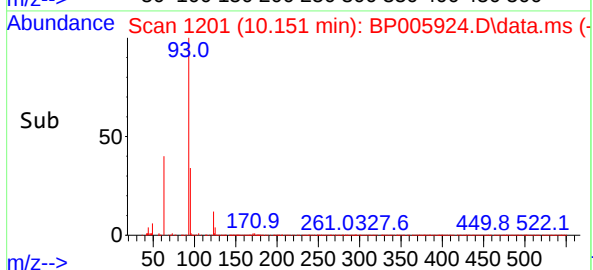
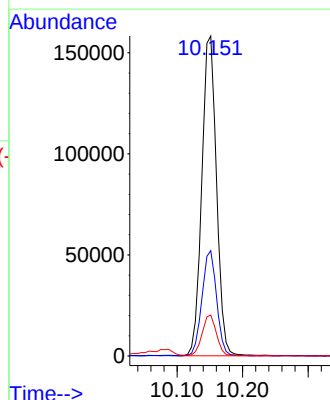
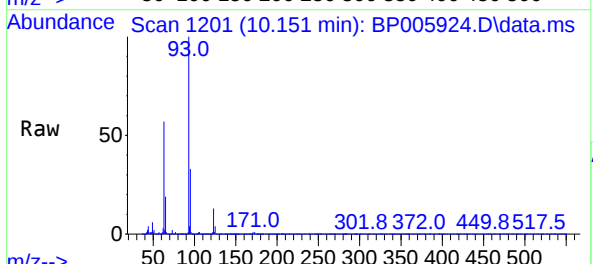
Manual Integrations
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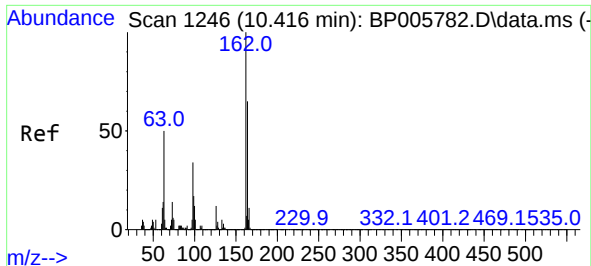
mohammad
6/16/2021 3:54:10 PM



#28
bis(2-Chloroethoxy)methane
Concen: 43.348 ng
RT: 10.151 min Scan# 1201
Delta R.T. 0.000 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

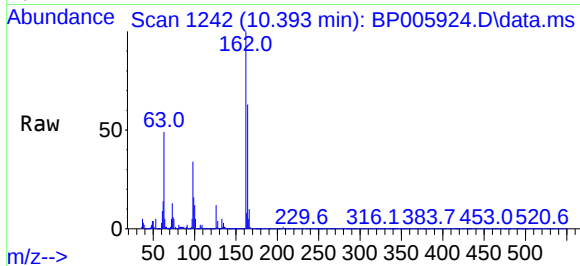
Tgt Ion:	93	Resp:	247729
Ion	Ratio	Lower	Upper
93	100		
95	32.9	25.9	38.9
123	12.8	10.2	15.2





#29
2,4-Dichlorophenol
Concen: 40.944 ng
RT: 10.393 min Scan# 1242
Delta R.T. -0.006 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

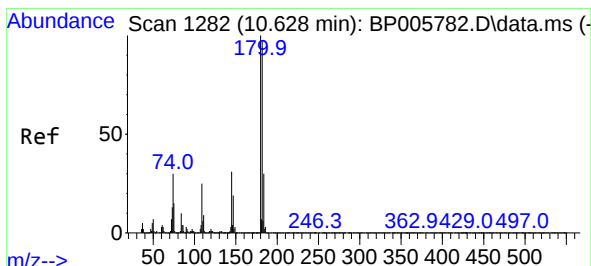
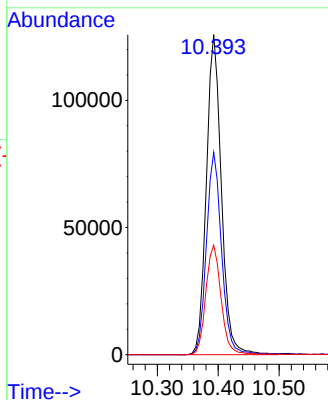
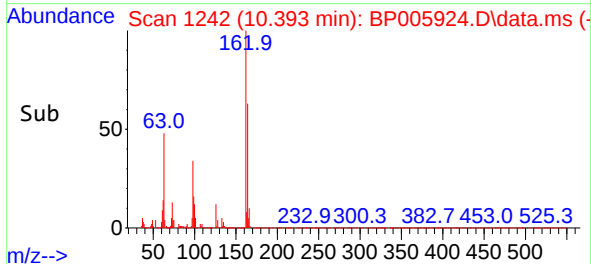
Instrument :
BNA_P
ClientSampleId :
PB137074BS



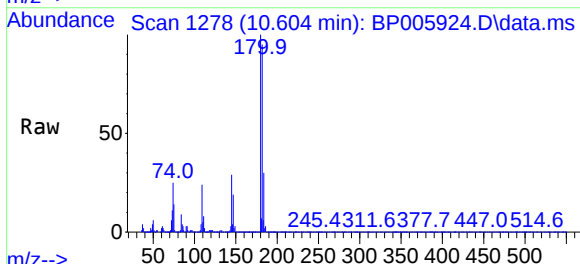
Tgt Ion:162 Resp: 215355
Ion Ratio Lower Upper
162 100
164 63.2 44.9 84.9
98 34.3 14.3 54.3

Manual Integrations
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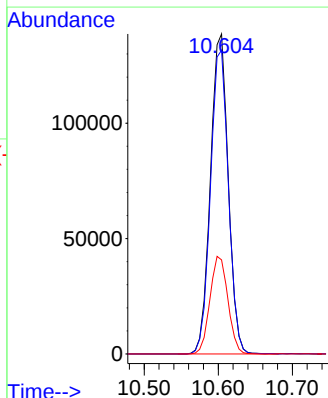
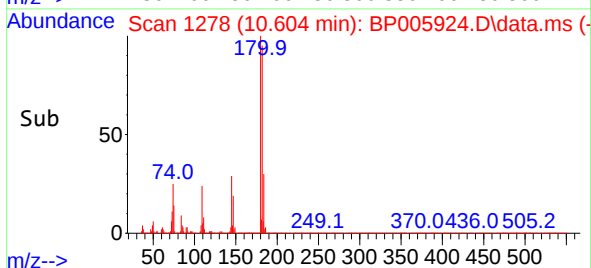
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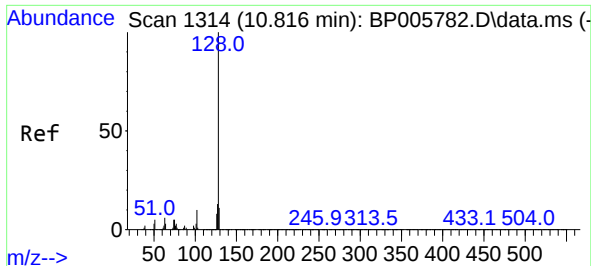


#30
1,2,4-Trichlorobenzene
Concen: 39.087 ng
RT: 10.604 min Scan# 1278
Delta R.T. -0.006 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27



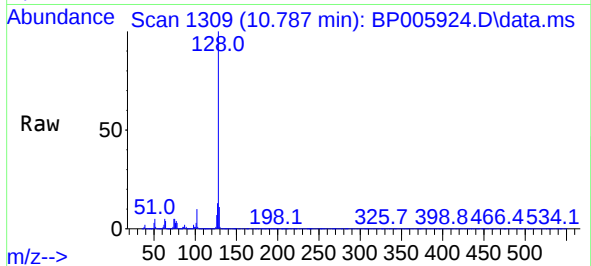
Tgt Ion:180 Resp: 231004
Ion Ratio Lower Upper
180 100
182 94.9 77.9 116.9
145 29.4 24.7 37.1





#31
Naphthalene
Concen: 39.393 ng
RT: 10.787 min Scan# 1309
Delta R.T. -0.006 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

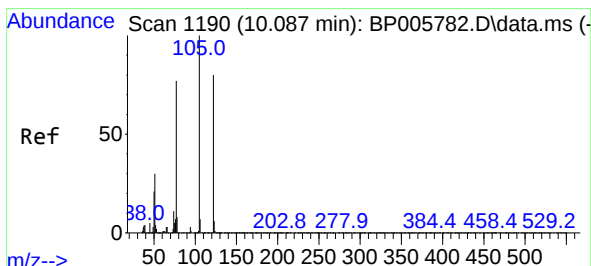
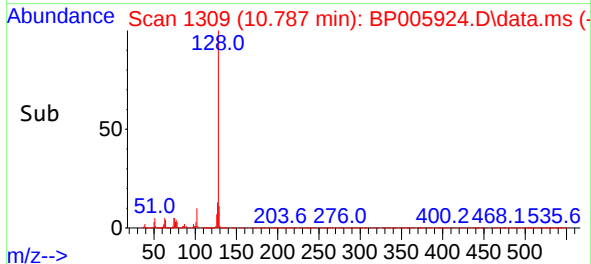
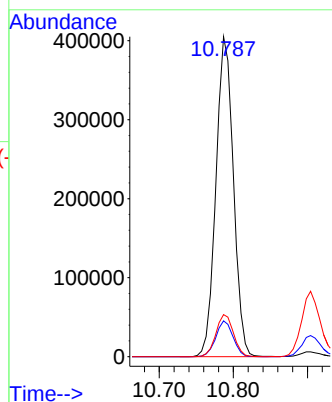
Instrument :
BNA_P
ClientSampleId :
PB137074BS



Tgt Ion:128 Resp: 662595
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 13.1 10.7 16.1

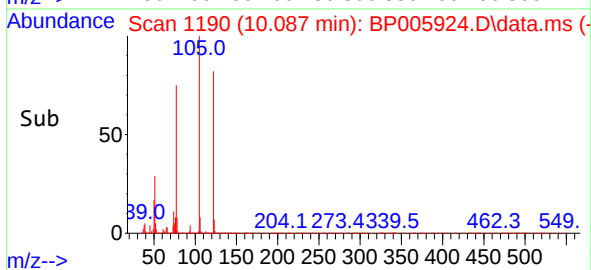
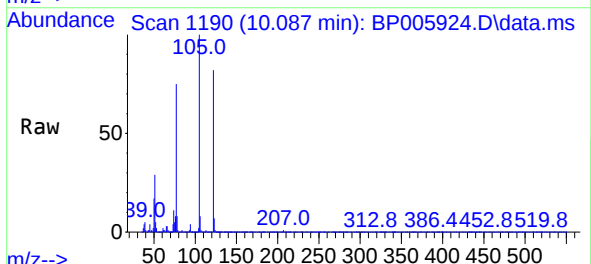
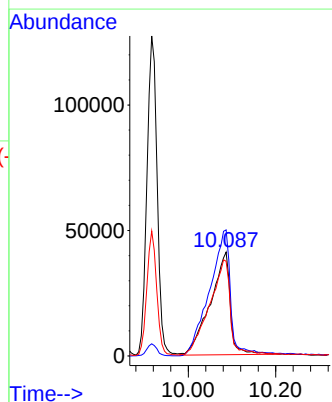
Manual Integrations
APPROVED

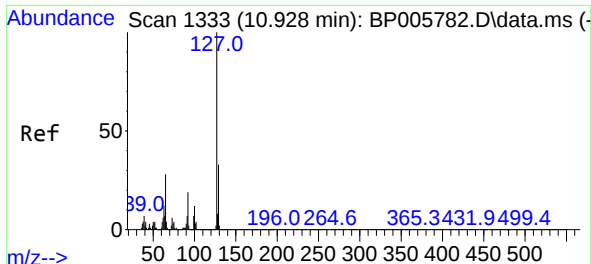
mohammad
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#32
Benzoic acid
Concen: 40.803 ng
RT: 10.087 min Scan# 1190
Delta R.T. 0.006 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

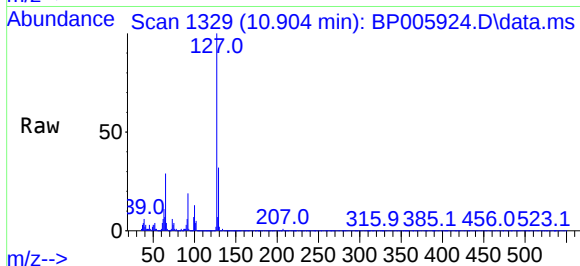
Tgt Ion:122 Resp: 130224
Ion Ratio Lower Upper
122 100
105 121.4 103.2 143.2
77 91.1 76.2 116.2





#33
4-Chloroaniline
Concen: 21.922 ng
RT: 10.904 min Scan# 1329
Delta R.T. 0.000 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

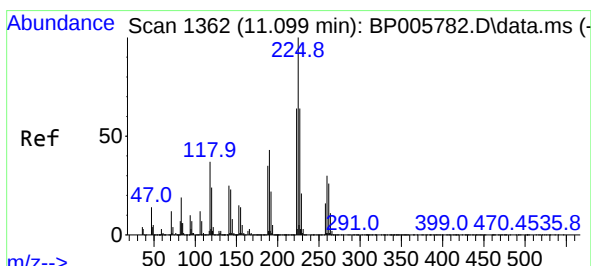
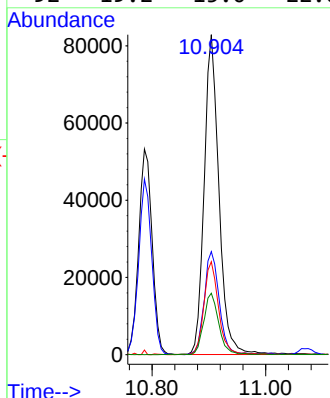
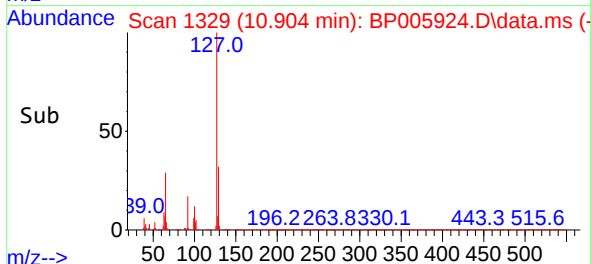
Instrument :
BNA_P
ClientSampleId :
PB137074BS



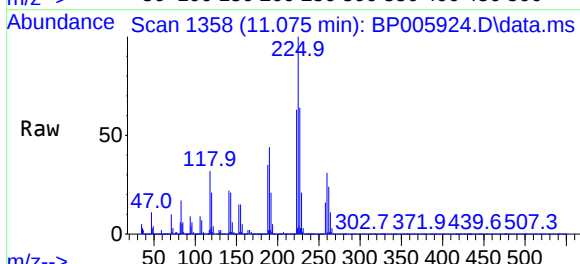
Tgt Ion:	127	Resp:	148957
Ion Ratio	Lower	Upper	
127	100		
129	32.2	26.1	39.1
65	29.1	22.5	33.7
92	19.2	15.0	22.6

Manual Integrations
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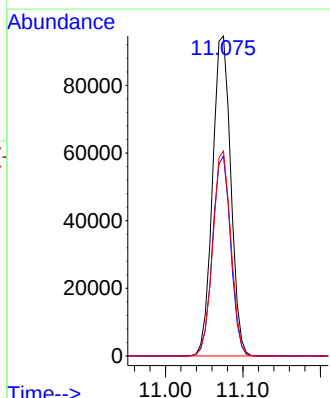
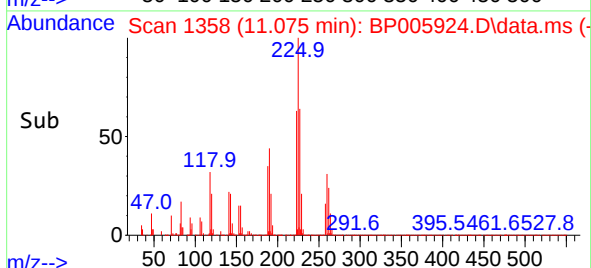
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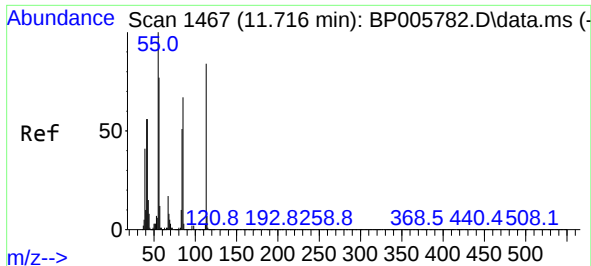


#34
Hexachlorobutadiene
Concen: 38.619 ng
RT: 11.075 min Scan# 1358
Delta R.T. -0.006 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27



Tgt Ion:	225	Resp:	154375
Ion Ratio	Lower	Upper	
225	100		
223	62.6	51.0	76.6
227	64.1	51.4	77.2





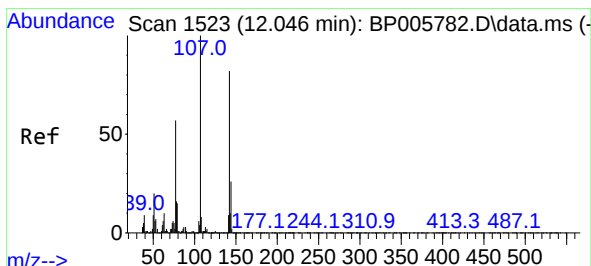
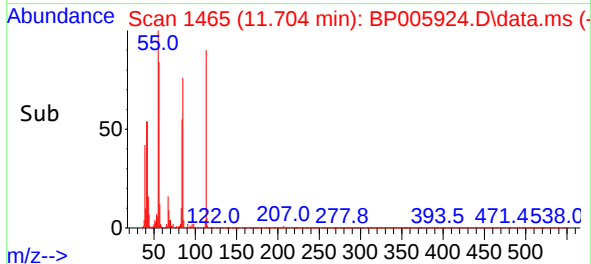
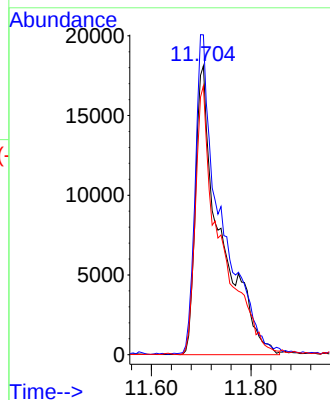
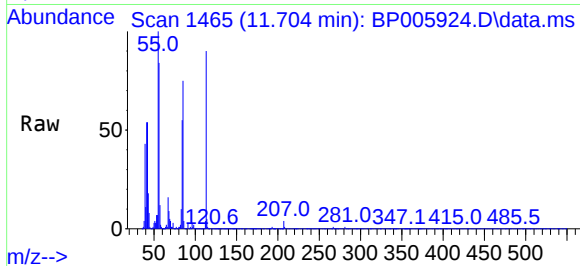
#35
Caprolactam
Concen: 41.474 ng m
RT: 11.704 min Scan# 1465
Delta R.T. 0.000 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

Instrument :
BNA_P
ClientSampleId :
PB137074BS

Tgt Ion:113 Resp: 62834
Ion Ratio Lower Upper
113 100
55 110.8 98.9 138.9
56 93.1 71.7 111.7

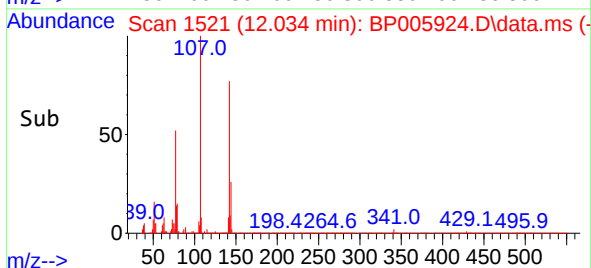
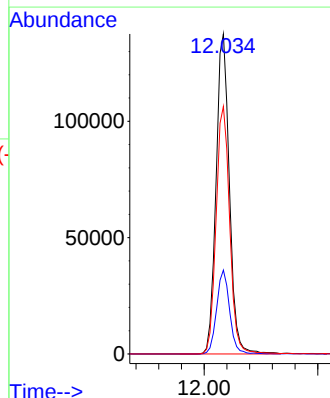
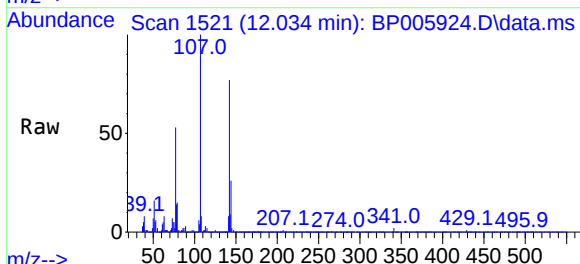
Manual Integrations
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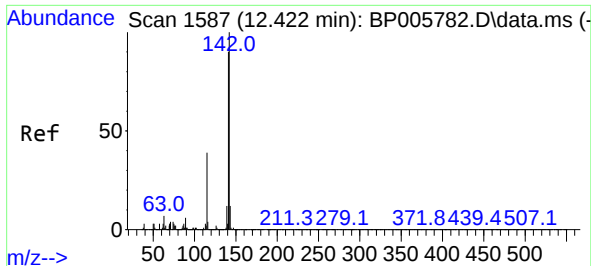
mohammad
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#36
4-Chloro-3-methylphenol
Concen: 41.774 ng
RT: 12.034 min Scan# 1521
Delta R.T. -0.006 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

Tgt Ion:107 Resp: 223100
Ion Ratio Lower Upper
107 100
144 26.2 21.1 31.7
142 77.3 66.0 99.0





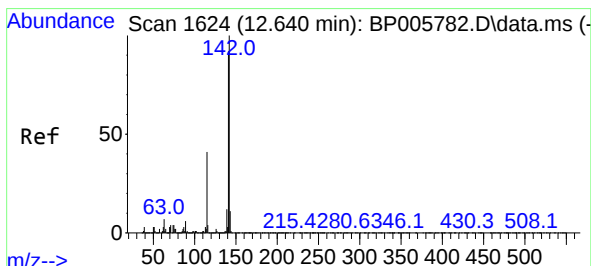
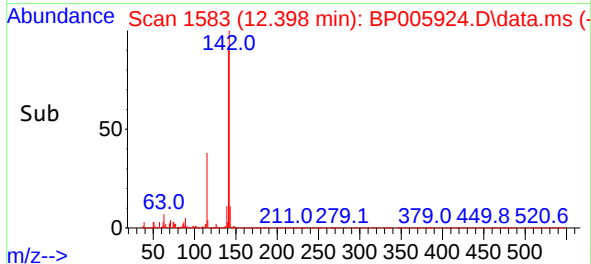
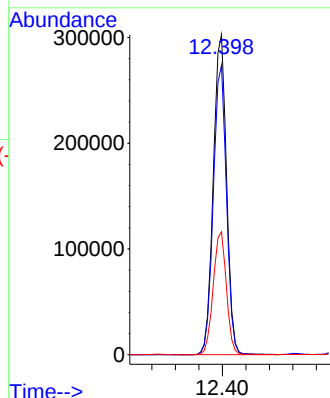
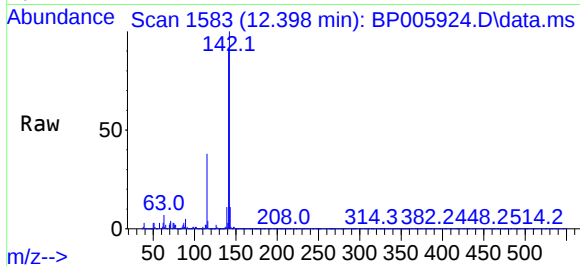
#37
2-Methylnaphthalene
Concen: 39.446 ng
RT: 12.398 min Scan# 1583
Delta R.T. 0.000 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

Tgt Ion:142 Resp: 472390
Ion Ratio Lower Upper
142 100
141 90.4 71.8 107.6
115 38.4 31.6 47.4

Instrument :
BNA_P
ClientSampleId :
PB137074BS

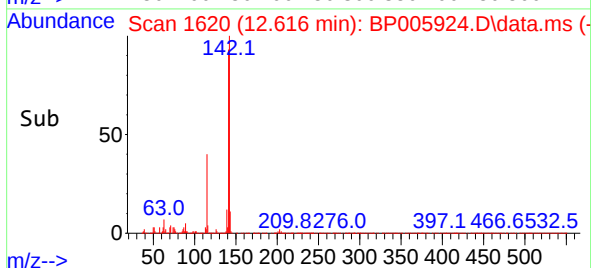
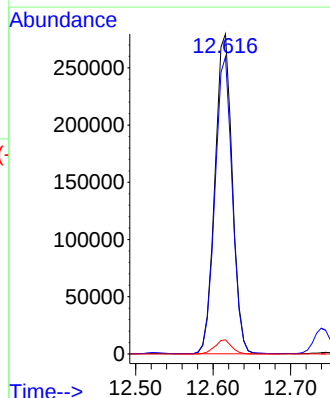
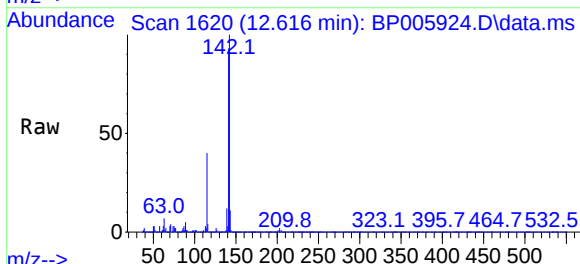
Manual Integrations
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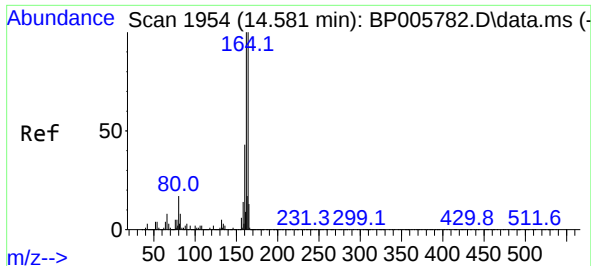
mohammad
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#38
1-Methylnaphthalene
Concen: 38.513 ng
RT: 12.616 min Scan# 1620
Delta R.T. 0.000 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

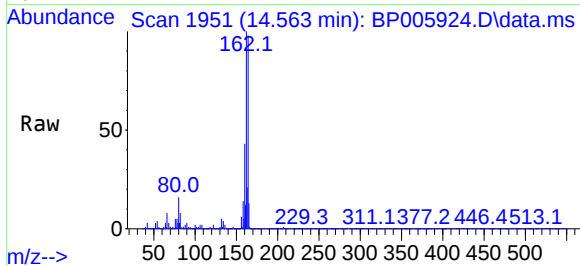
Tgt Ion:142 Resp: 434438
Ion Ratio Lower Upper
142 100
141 92.9 73.3 109.9
116 4.4 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.563 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

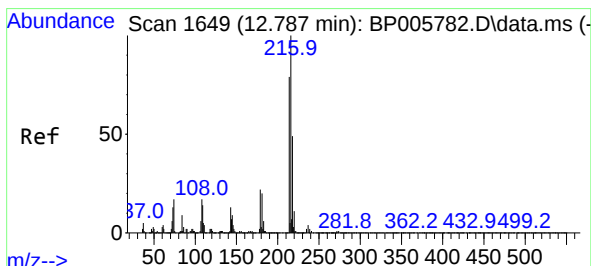
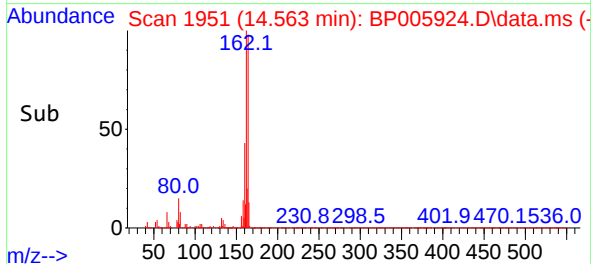
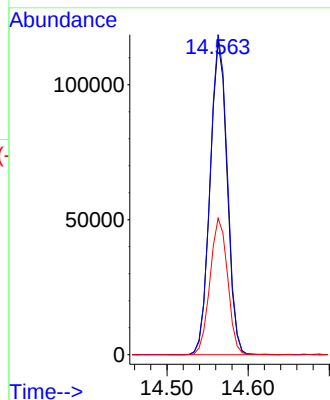
Instrument :
BNA_P
ClientSampleId :
PB137074BS



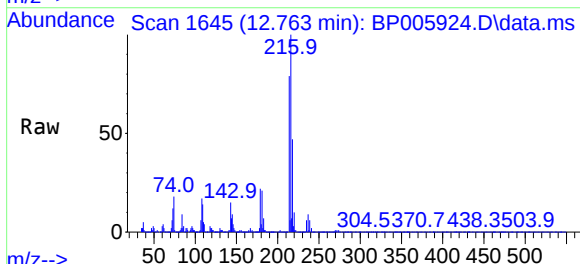
Tgt Ion:164 Resp: 169440
Ion Ratio Lower Upper
164 100
162 102.2 80.2 120.2
160 43.6 34.5 51.7

Manual Integrations
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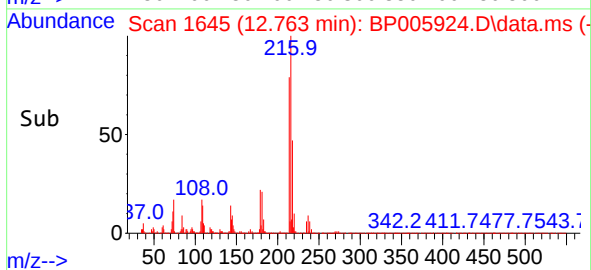
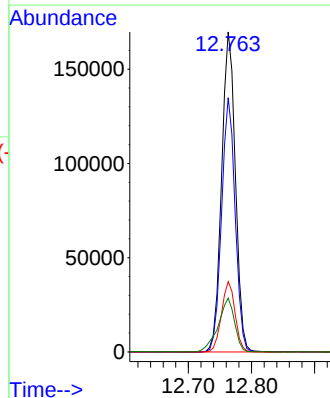
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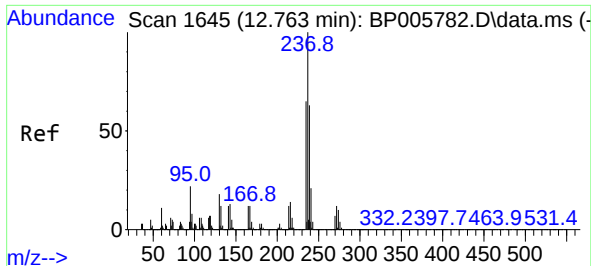


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.025 ng
RT: 12.763 min Scan# 1645
Delta R.T. -0.006 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27



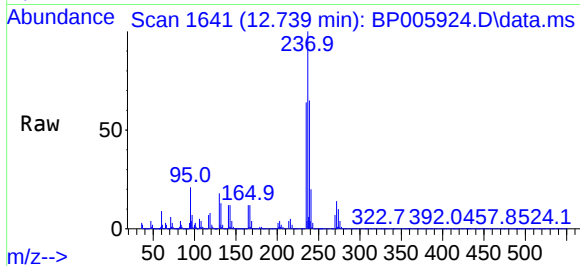
Tgt Ion:216 Resp: 256606
Ion Ratio Lower Upper
216 100
214 78.3 61.9 92.9
179 21.7 16.8 25.2
108 20.0 14.9 22.3





#41
Hexachlorocyclopentadiene
Concen: 94.923 ng
RT: 12.739 min Scan# 1641
Delta R.T. -0.006 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

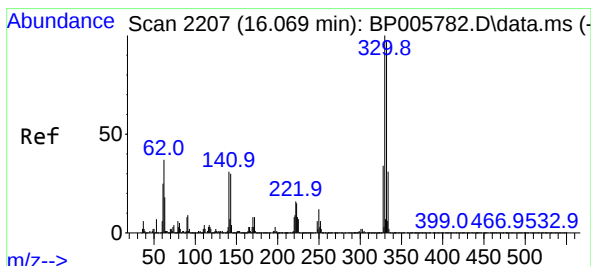
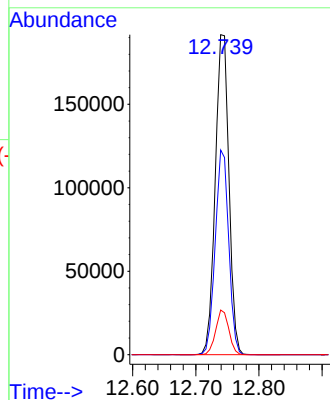
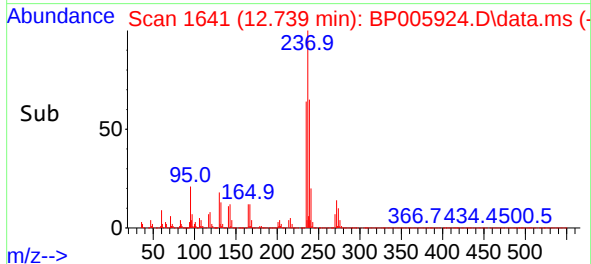
Instrument :
BNA_P
ClientSampleId :
PB137074BS



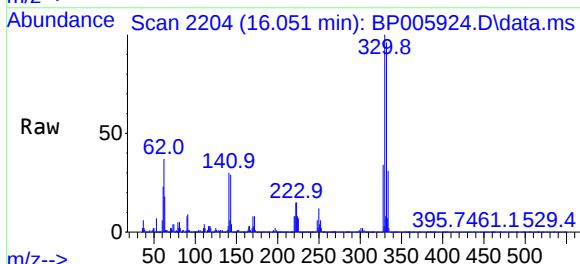
Tgt Ion: 237 Resp: 287755
Ion Ratio Lower Upper
237 100
235 63.9 44.5 84.5
272 14.0 0.0 32.5

Manual Integrations
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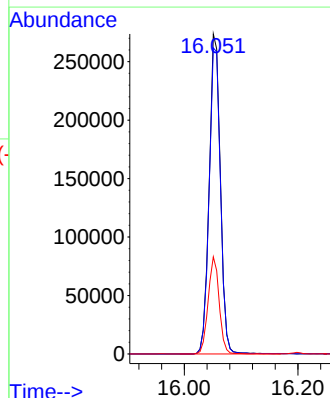
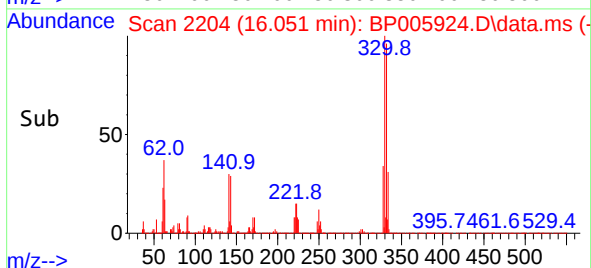
mohammad
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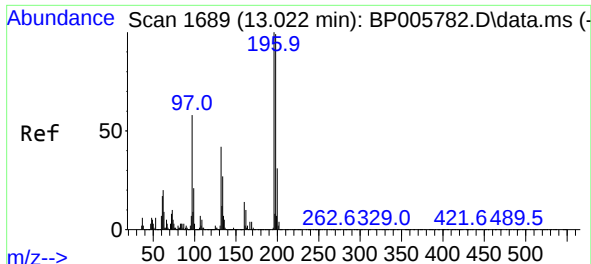


#42
2,4,6-Tribromophenol
Concen: 127.933 ng
RT: 16.051 min Scan# 2204
Delta R.T. 0.000 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27



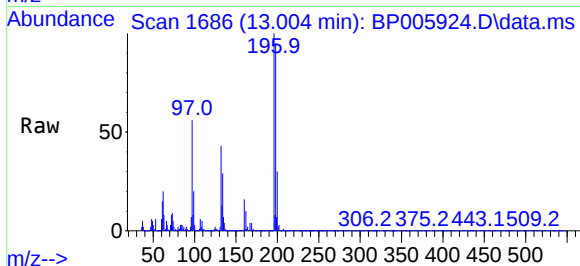
Tgt Ion: 330 Resp: 371993
Ion Ratio Lower Upper
330 100
332 97.5 77.8 116.8
141 29.9 25.4 38.2





#43
2,4,6-Trichlorophenol
Concen: 41.539 ng
RT: 13.004 min Scan# 1686
Delta R.T. -0.006 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

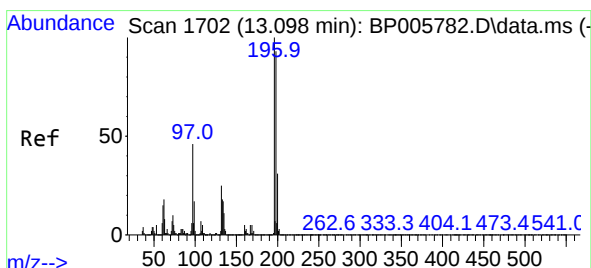
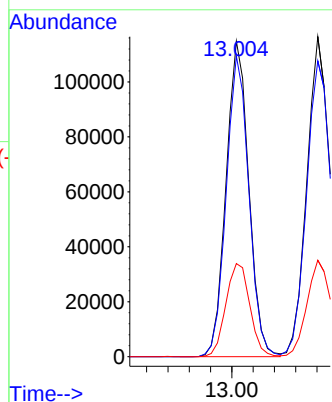
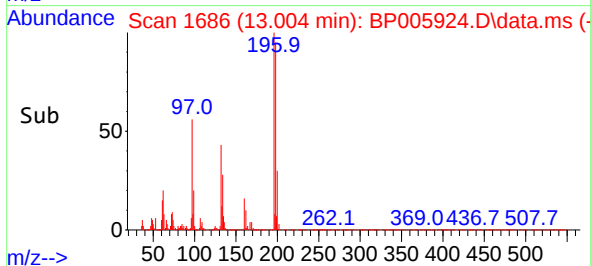
Instrument :
BNA_P
ClientSampleID :
PB137074BS



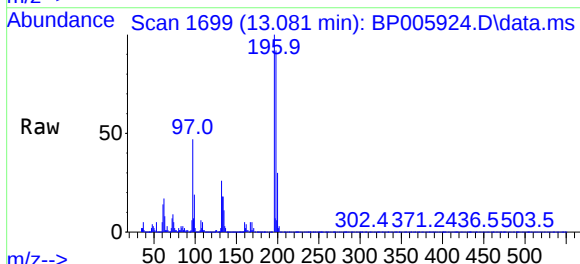
Tgt Ion:196 Resp: 169931
Ion Ratio Lower Upper
196 100
198 95.3 79.5 119.3
200 29.5 25.0 37.6

Manual Integrations
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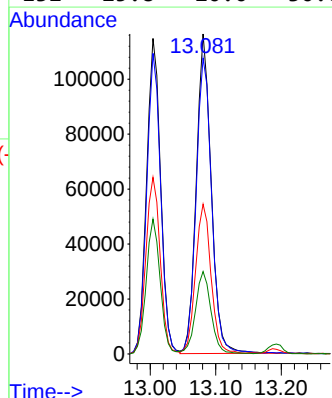
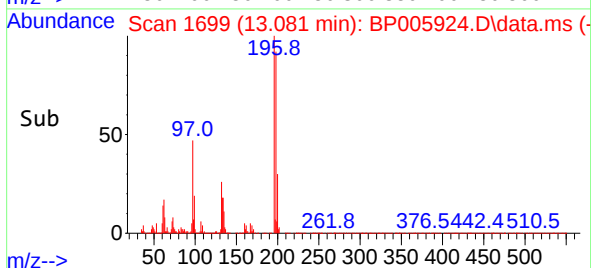
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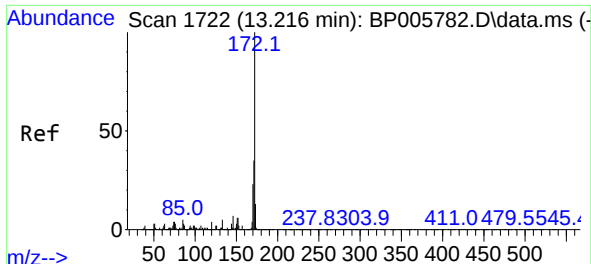


#44
2,4,5-Trichlorophenol
Concen: 41.974 ng
RT: 13.081 min Scan# 1699
Delta R.T. -0.006 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27



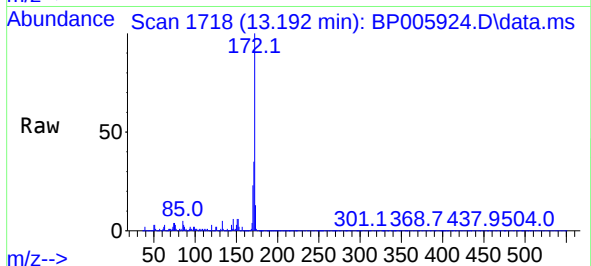
Tgt Ion:196 Resp: 184921
Ion Ratio Lower Upper
196 100
198 92.4 74.7 112.1
97 46.8 37.4 56.0
132 25.8 20.0 30.0





#45
2-Fluorobiphenyl
Concen: 83.667 ng
RT: 13.192 min Scan# 1718
Delta R.T. 0.000 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

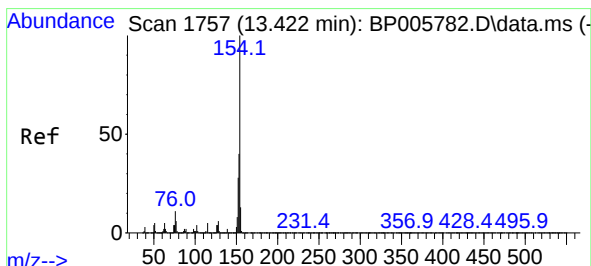
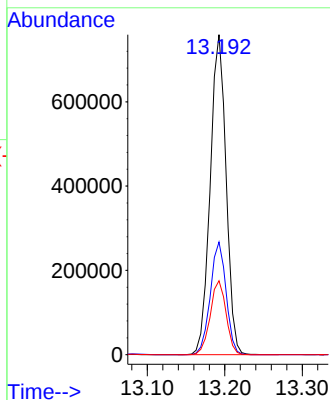
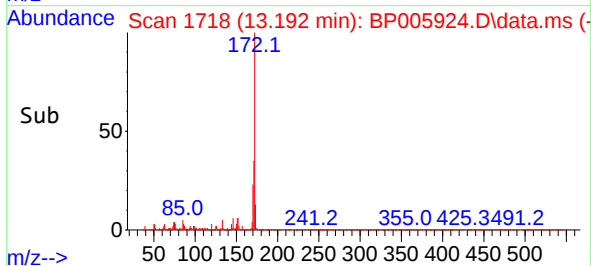
Instrument :
BNA_P
ClientSampleId :
PB137074BS



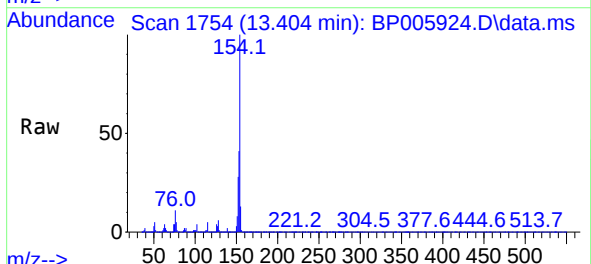
Tgt Ion:172 Resp: 1079594
Ion Ratio Lower Upper
172 100
171 35.2 27.9 41.9
170 23.1 18.6 27.8

Manual Integrations
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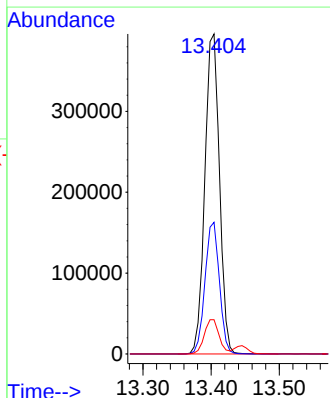
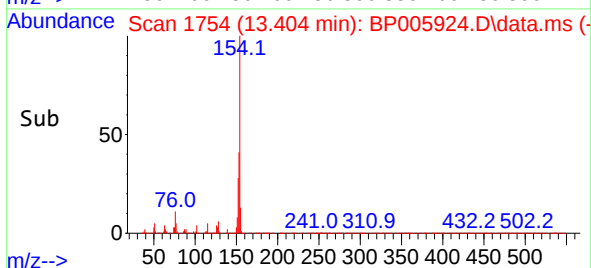
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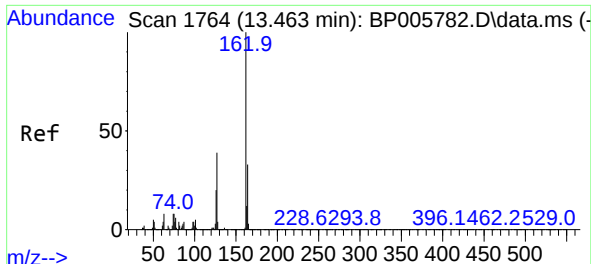


#46
1,1'-Biphenyl
Concen: 43.214 ng
RT: 13.404 min Scan# 1754
Delta R.T. 0.000 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27



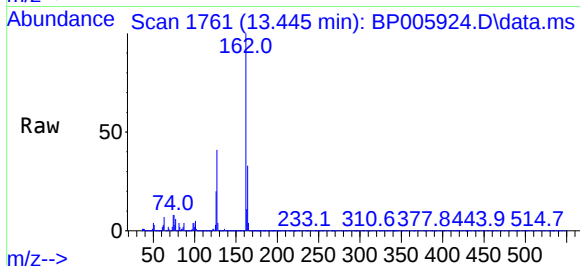
Tgt Ion:154 Resp: 590376
Ion Ratio Lower Upper
154 100
153 41.1 20.4 60.4
76 10.7 0.0 30.8





#47
2-Chloronaphthalene
Concen: 41.063 ng
RT: 13.445 min Scan# 1761
Delta R.T. 0.000 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

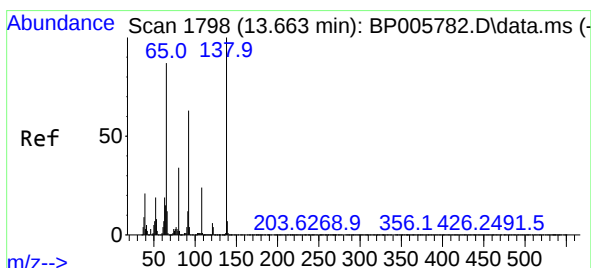
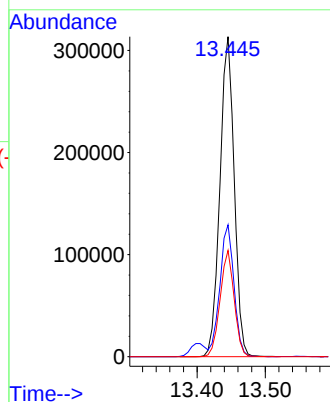
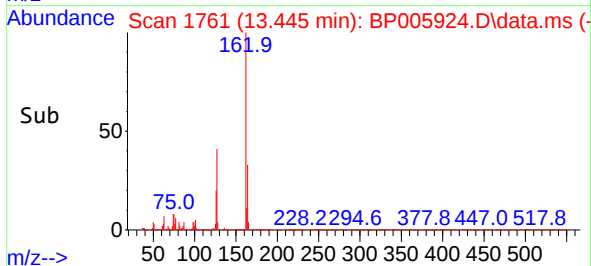
Instrument :
BNA_P
ClientSampleId :
PB137074BS



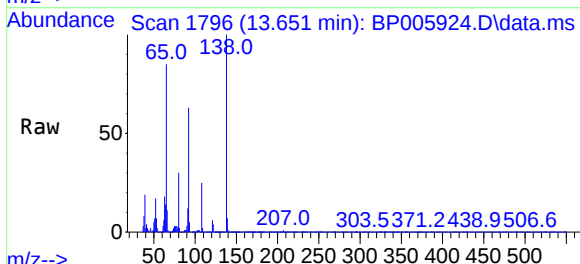
Tgt Ion:162 Resp: 458092
Ion Ratio Lower Upper
162 100
127 41.2 31.4 47.0
164 33.2 26.6 39.8

Manual Integrations
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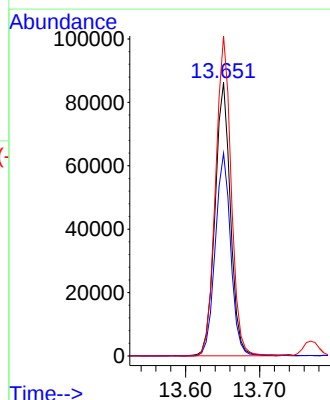
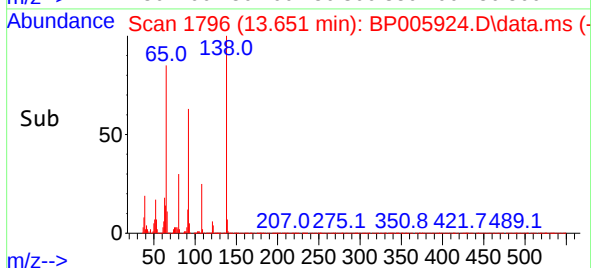
mohammad
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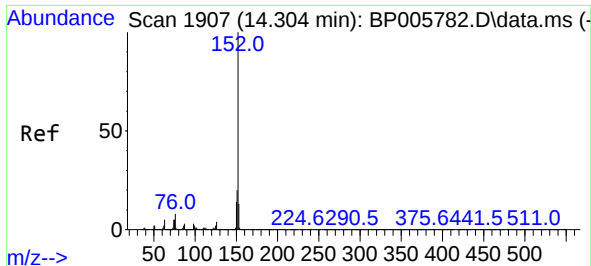


#48
2-Nitroaniline
Concen: 42.460 ng
RT: 13.651 min Scan# 1796
Delta R.T. 0.000 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27



Tgt Ion: 65 Resp: 124544
Ion Ratio Lower Upper
65 100
92 74.1 57.7 86.5
138 117.0 92.1 138.1





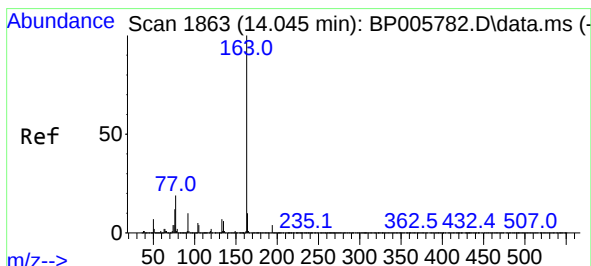
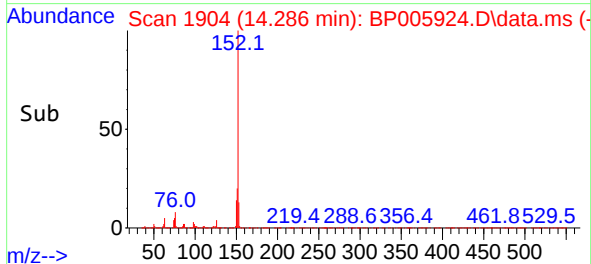
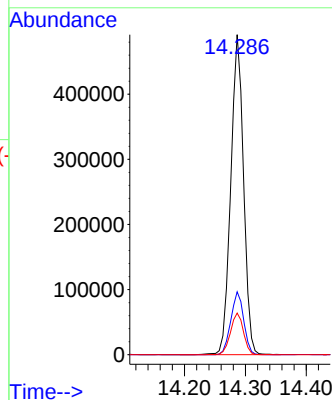
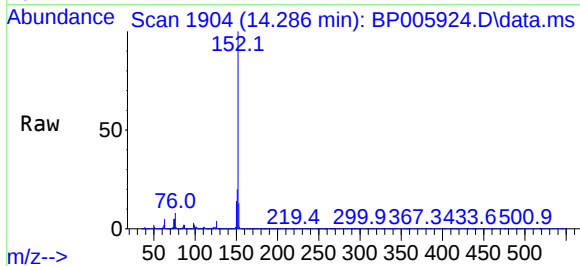
#49
Acenaphthylene
Concen: 41.882 ng
RT: 14.286 min Scan# 1904
Delta R.T. 0.000 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

Tgt Ion:	152	Resp:	716809
Ion Ratio	Lower	Upper	
152	100		
151	19.7	16.2	24.2
153	13.0	10.6	16.0

Instrument :
BNA_P
ClientSampleId :
PB137074BS

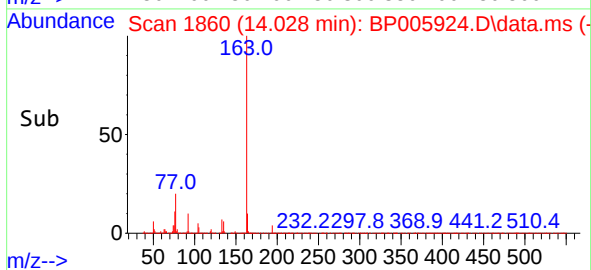
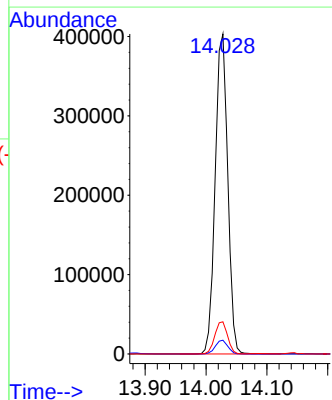
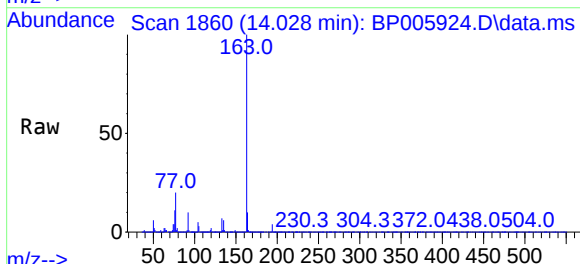
Manual Integrations
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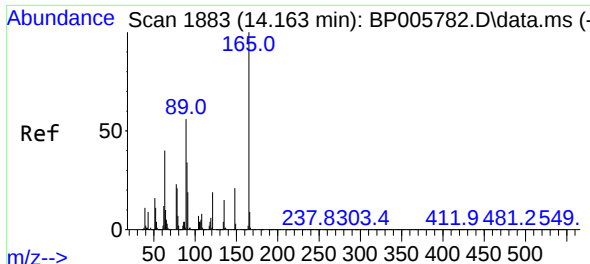
mohammad
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#50
Dimethylphthalate
Concen: 41.308 ng
RT: 14.028 min Scan# 1860
Delta R.T. 0.000 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

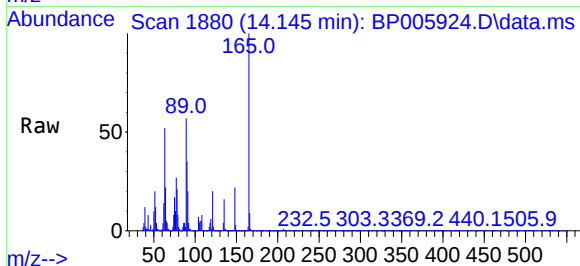
Tgt Ion:	163	Resp:	575486
Ion Ratio	Lower	Upper	
163	100		
194	4.3	3.4	5.2
164	10.1	8.2	12.2





#51
2,6-Dinitrotoluene
Concen: 40.626 ng
RT: 14.145 min Scan# 1880
Delta R.T. 0.000 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

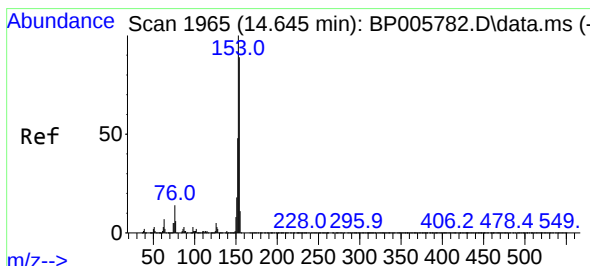
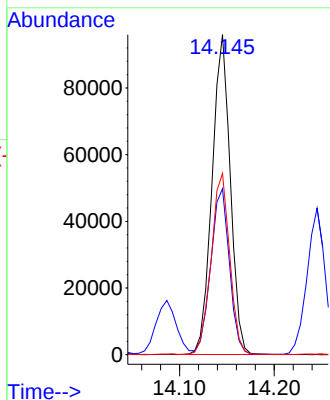
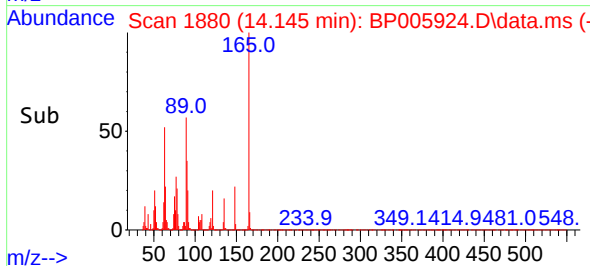
Instrument :
BNA_P
ClientSampleID :
PB137074BS



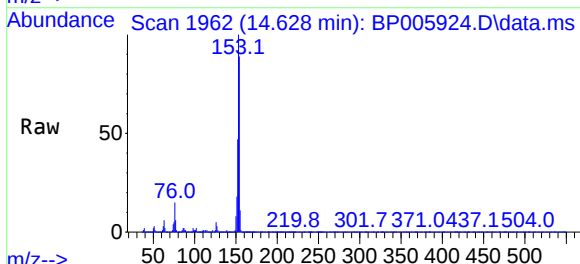
Tgt Ion:165 Resp: 128642
Ion Ratio Lower Upper
165 100
63 51.8 41.3 61.9
89 56.7 44.8 67.2

Manual Integrations
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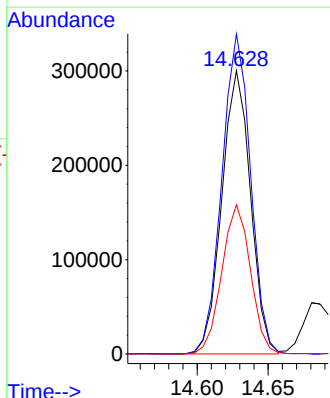
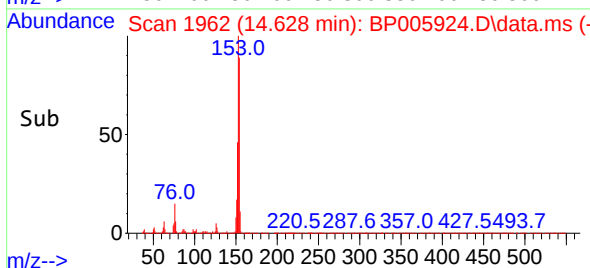
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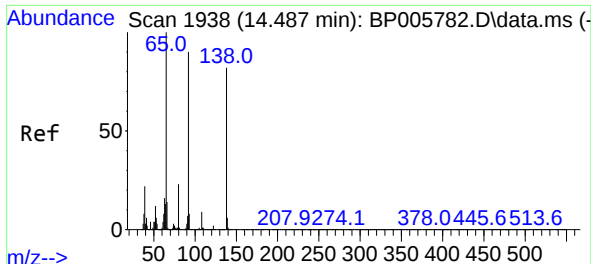


#52
Acenaphthene
Concen: 40.549 ng
RT: 14.628 min Scan# 1962
Delta R.T. 0.000 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27



Tgt Ion:154 Resp: 421450
Ion Ratio Lower Upper
154 100
153 112.9 89.4 134.2
152 52.6 43.0 64.4





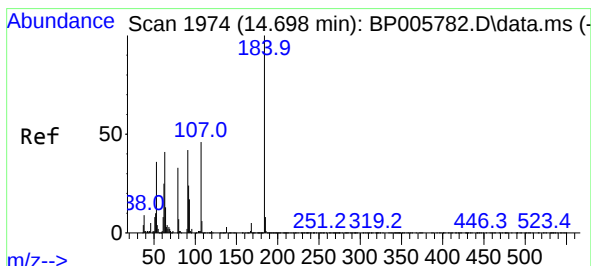
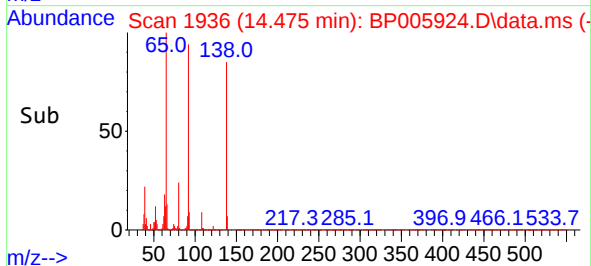
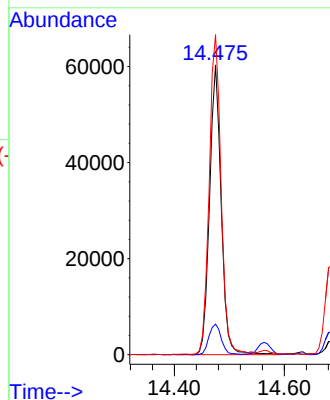
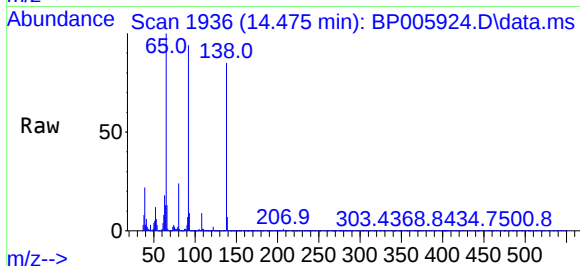
#53
3-Nitroaniline
Concen: 28.695 ng
RT: 14.475 min Scan# 1936
Delta R.T. 0.000 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

Tgt Ion:138 Resp: 88064
Ion Ratio Lower Upper
138 100
108 10.5 8.4 12.6
92 110.4 87.8 131.8

Instrument :
BNA_P
ClientSampleId :
PB137074BS

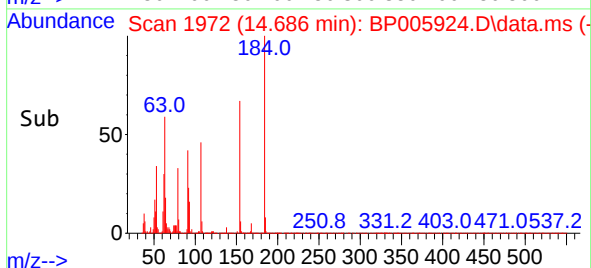
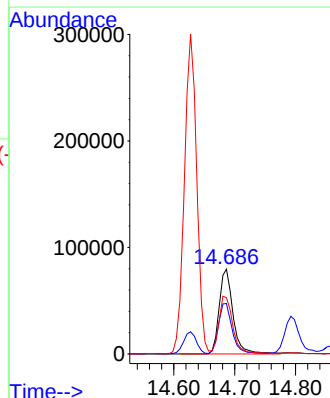
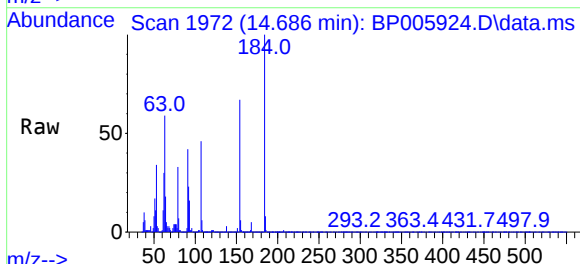
Manual Integrations
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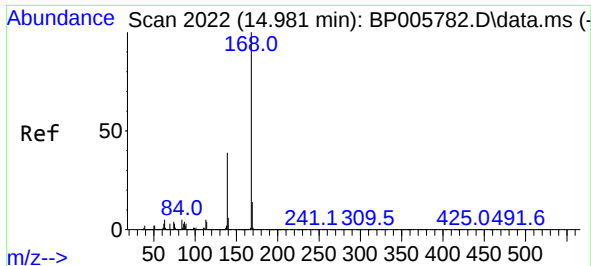
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#54
2,4-Dinitrophenol
Concen: 67.101 ng
RT: 14.686 min Scan# 1972
Delta R.T. 0.000 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

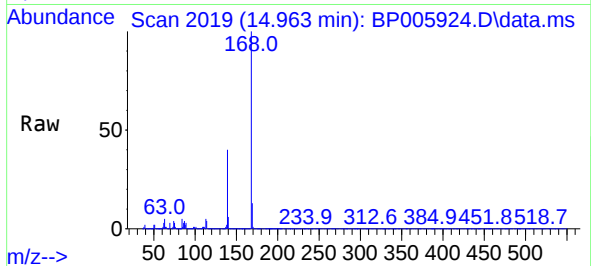
Tgt Ion:184 Resp: 124801
Ion Ratio Lower Upper
184 100
63 59.5 47.0 70.6
154 66.5 52.3 78.5





#55
Dibenzenofuran
Concen: 39.324 ng
RT: 14.963 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

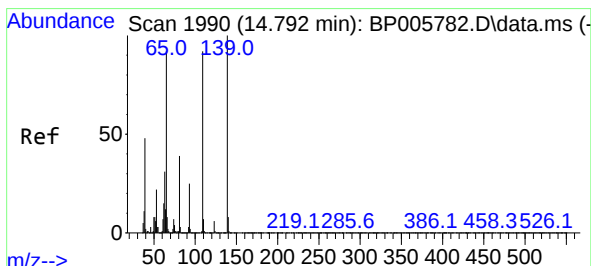
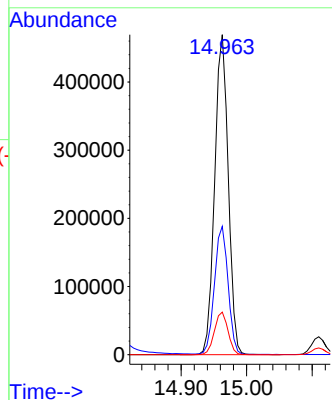
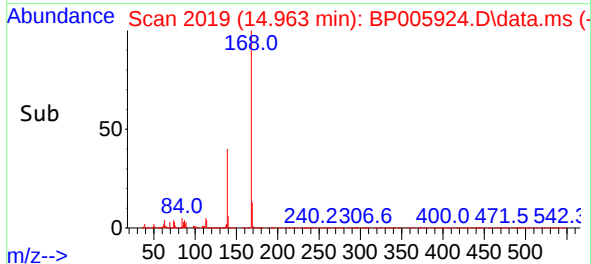
Instrument :
BNA_P
ClientSampleId :
PB137074BS



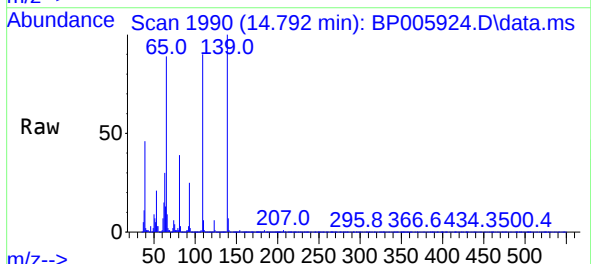
Tgt Ion:168 Resp: 672150
Ion Ratio Lower Upper
168 100
139 40.1 31.0 46.6
169 13.3 10.8 16.2

Manual Integrations
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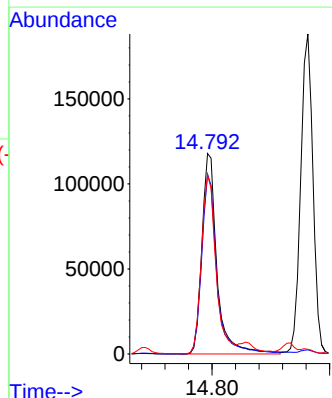
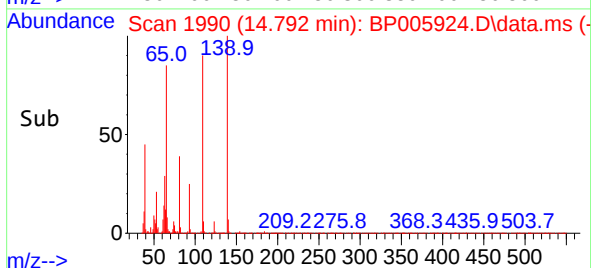
mohammad
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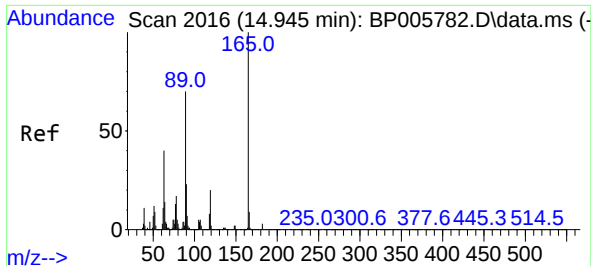


#56
4-Nitrophenol
Concen: 84.449 ng
RT: 14.792 min Scan# 1990
Delta R.T. -0.006 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27



Tgt Ion:139 Resp: 210073
Ion Ratio Lower Upper
139 100
109 89.6 72.3 112.3
65 89.4 72.5 112.5





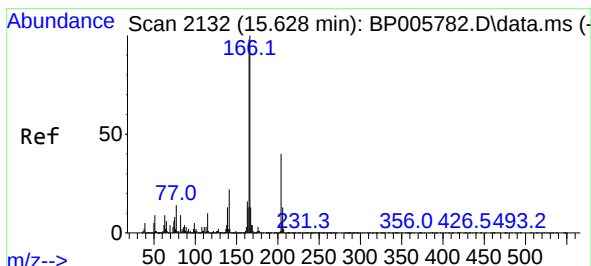
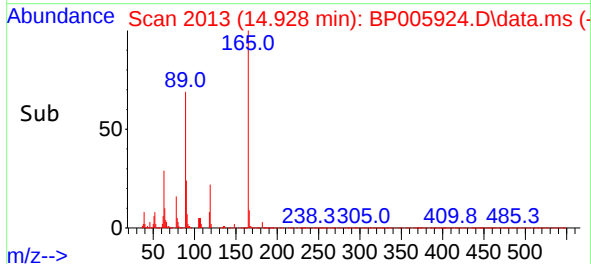
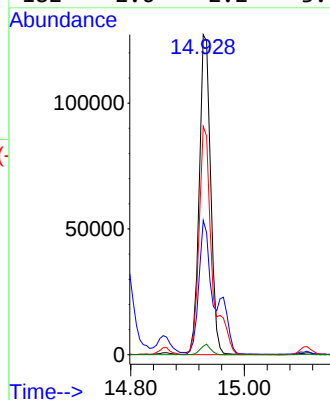
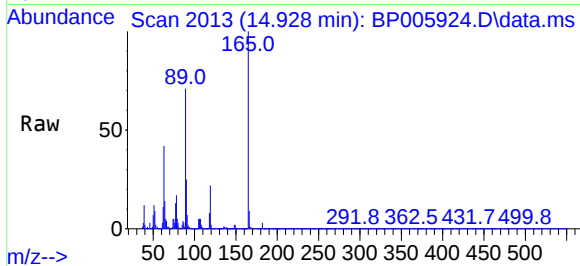
#57
2,4-Dinitrotoluene
Concen: 41.779 ng
RT: 14.928 min Scan# 2013
Delta R.T. -0.006 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

Tgt Ion:	165	Resp:	176940
Ion Ratio	Lower	Upper	
165	100		
63	42.0	32.3	48.5
89	71.4	55.9	83.9
182	2.6	2.2	3.4

Instrument :
BNA_P
ClientSampleId :
PB137074BS

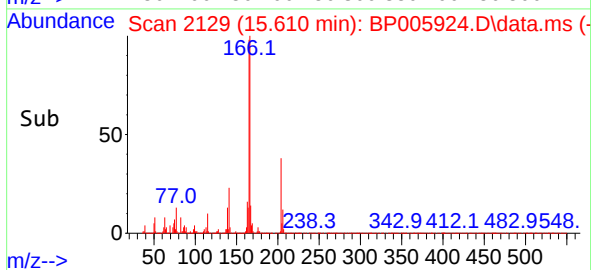
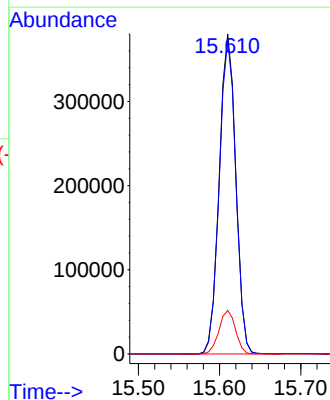
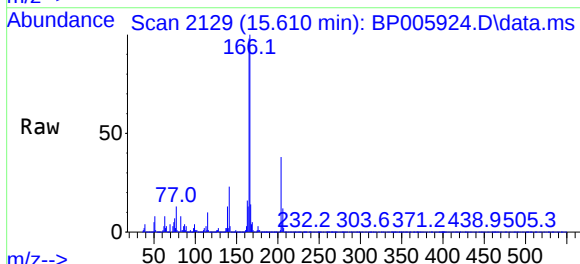
Manual Integrations
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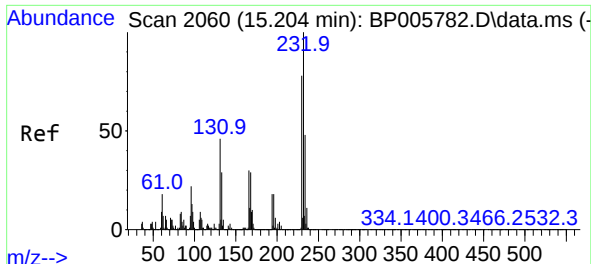
mohammad
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#58
Fluorene
Concen: 40.508 ng
RT: 15.610 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

Tgt Ion:	166	Resp:	539472
Ion Ratio	Lower	Upper	
166	100		
165	98.2	78.0	117.0
167	13.6	10.5	15.7



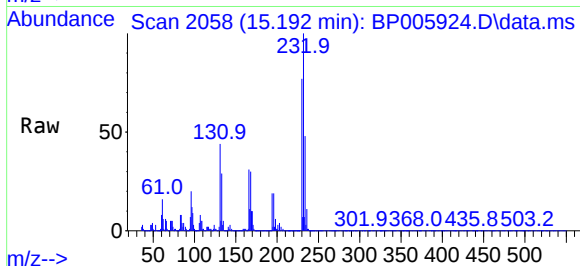


#59
2,3,4,6-Tetrachlorophenol
Concen: 41.007 ng m
RT: 15.192 min Scan# 2058
Delta R.T. 0.000 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

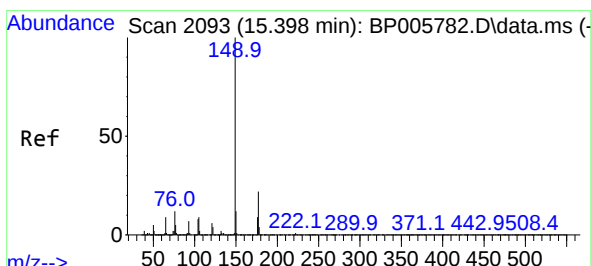
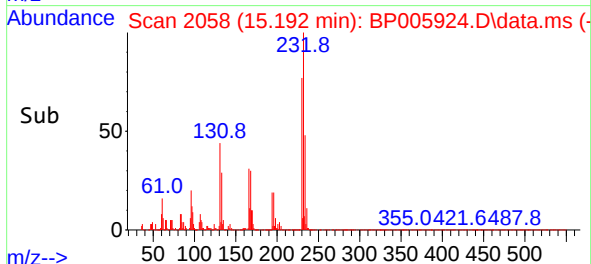
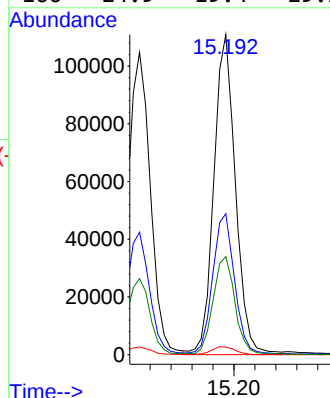
Instrument :
BNA_P
ClientSampleId :
PB137074BS

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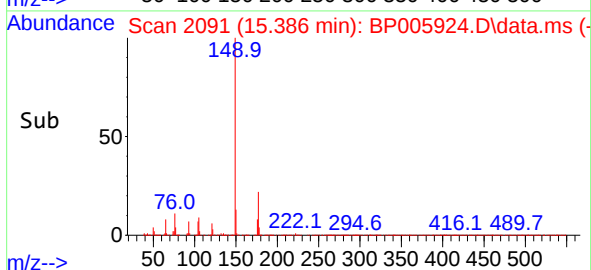
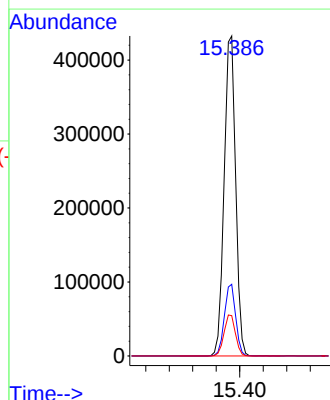
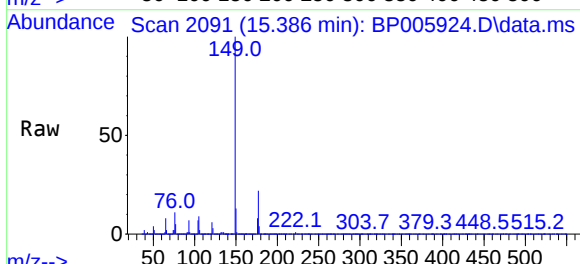


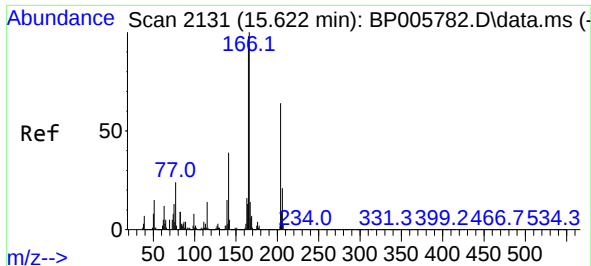
Tgt Ion:232 Resp: 159224
Ion Ratio Lower Upper
232 100
131 39.6 32.2 48.4
130 2.6 2.0 3.0
166 24.9 19.4 29.2



#60
Diethylphthalate
Concen: 41.794 ng
RT: 15.386 min Scan# 2091
Delta R.T. 0.000 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

Tgt Ion:149 Resp: 584179
Ion Ratio Lower Upper
149 100
177 22.4 17.5 26.3
150 12.6 9.9 14.9





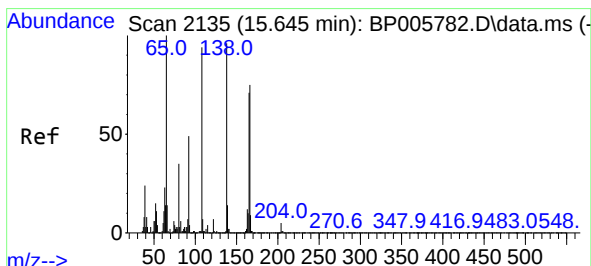
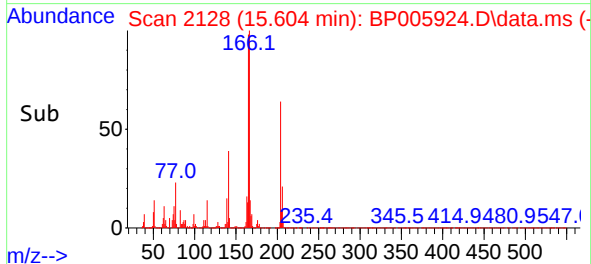
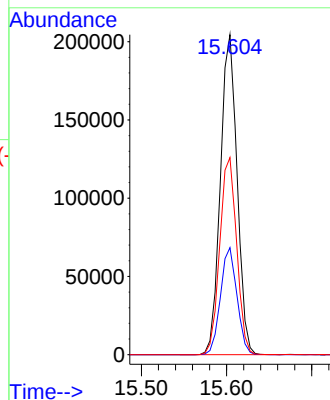
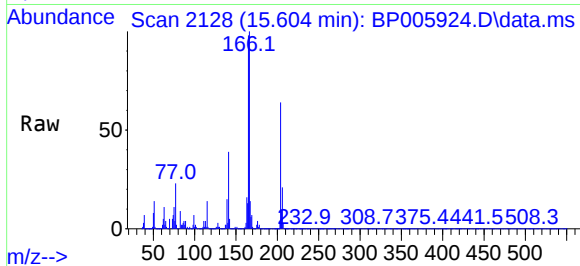
#61
4-Chlorophenyl-phenylether
Concen: 40.353 ng
RT: 15.604 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

Tgt Ion:	204	Resp:	278670
Ion	Ratio	Lower	Upper
204	100		
206	33.5	26.6	40.0
141	61.6	48.6	73.0

Instrument :
BNA_P
ClientSampleId :
PB137074BS

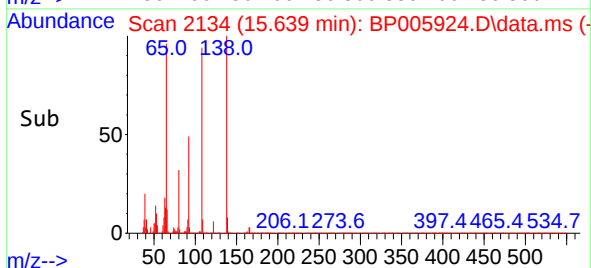
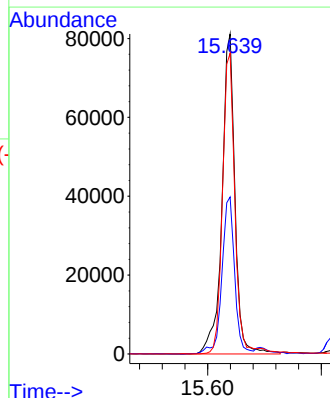
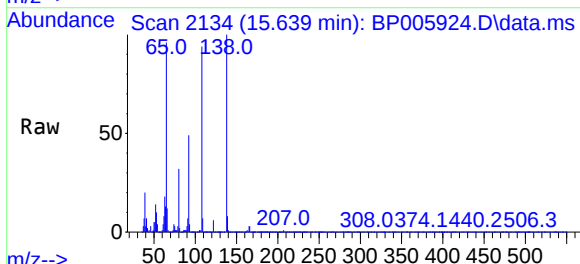
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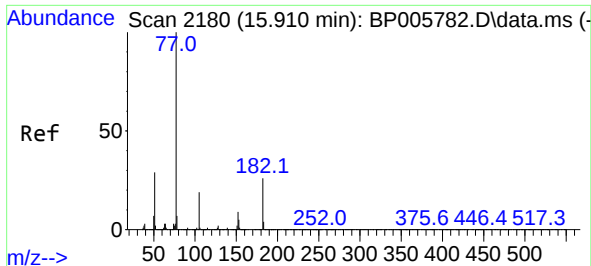
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#62
4-Nitroaniline
Concen: 40.770 ng
RT: 15.639 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

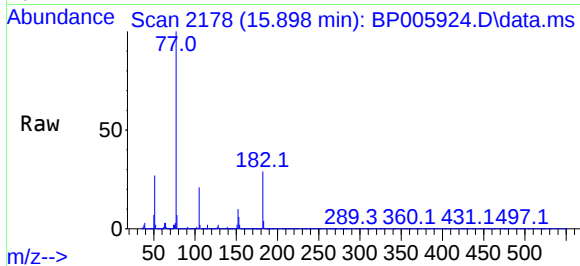
Tgt Ion:	138	Resp:	128785
Ion	Ratio	Lower	Upper
138	100		
92	49.0	31.2	71.2
108	94.0	78.6	118.6





#63
Azobenzene
Concen: 39.209 ng
RT: 15.898 min Scan# 2178
Delta R.T. 0.000 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

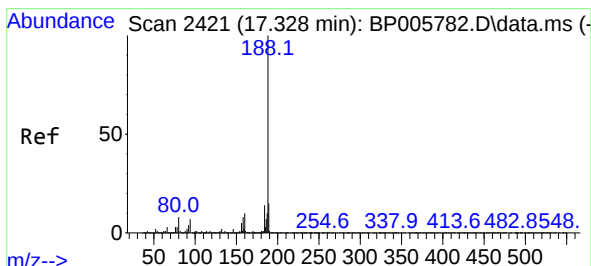
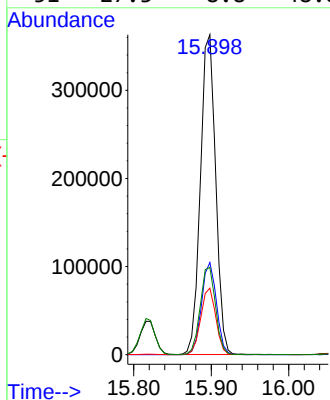
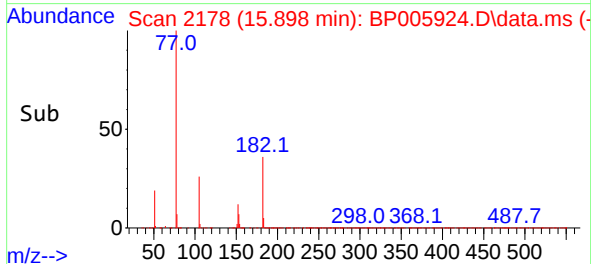
Instrument :
BNA_P
ClientSampleId :
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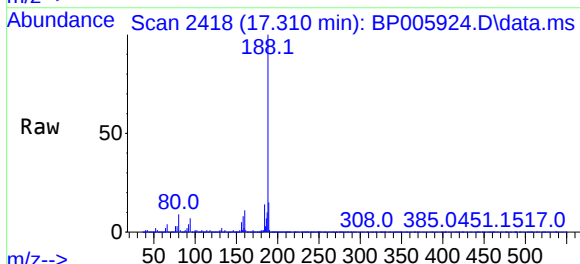
Tgt Ion: 77 Resp: 495817
Ion Ratio Lower Upper
77 100
182 28.8 6.0 46.0
105 20.8 0.0 38.8
51 27.3 8.8 48.8

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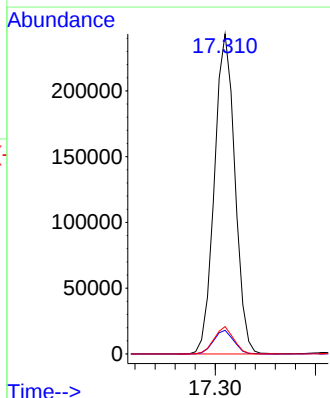
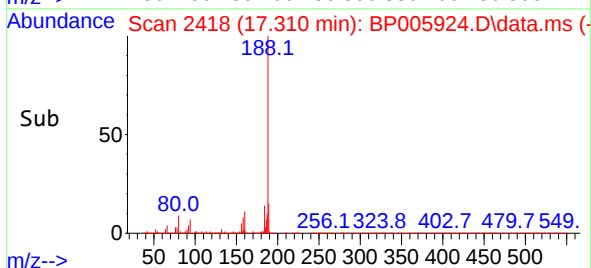
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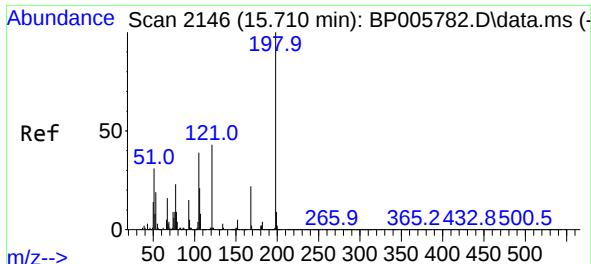


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.310 min Scan# 2418
Delta R.T. 0.000 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27



Tgt Ion: 188 Resp: 345334
Ion Ratio Lower Upper
188 100
94 7.4 5.6 8.4
80 8.5 6.3 9.5





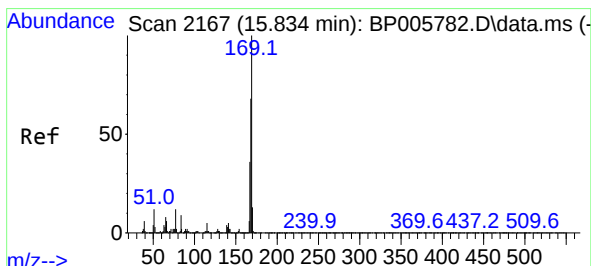
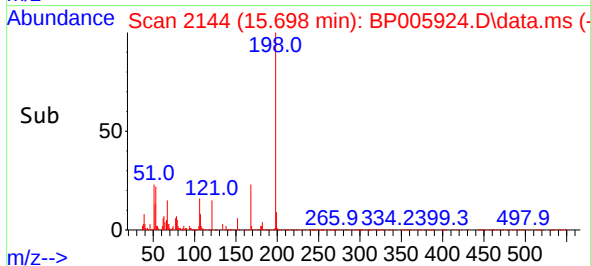
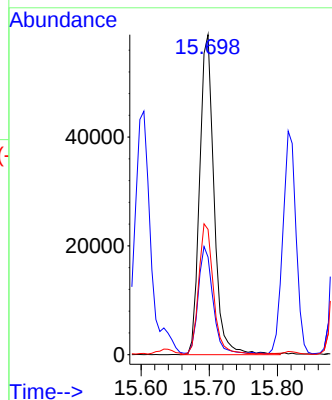
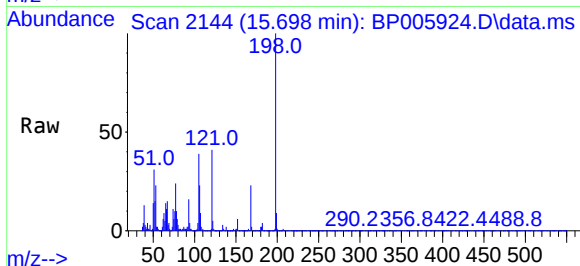
#65
4,6-Dinitro-2-methylphenol
Concen: 34.033 ng
RT: 15.698 min Scan# 2144
Delta R.T. 0.006 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

Tgt Ion:	198	Resp:	86368
Ion Ratio	Lower	Upper	
198	100		
51	30.5	14.0	54.0
105	39.2	19.5	59.5

Instrument :
BNA_P
ClientSampleID :
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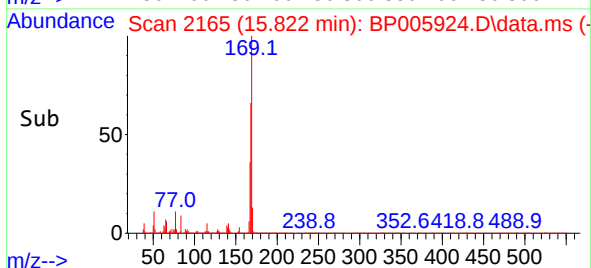
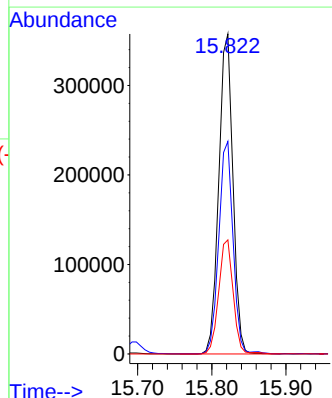
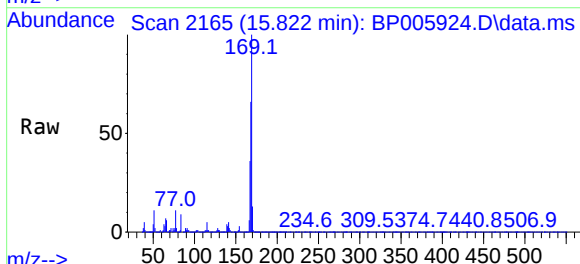
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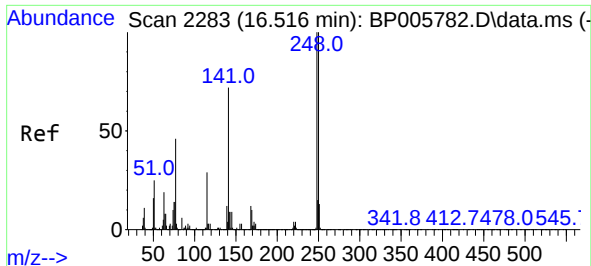
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#66
n-Nitrosodiphenylamine
Concen: 41.340 ng
RT: 15.822 min Scan# 2165
Delta R.T. 0.000 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

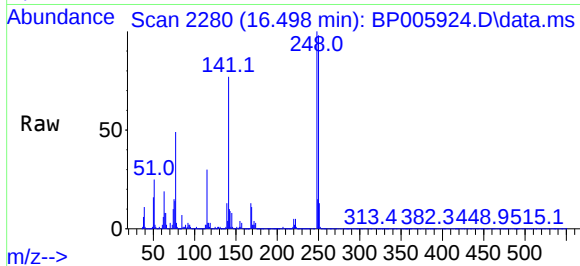
Tgt Ion:	169	Resp:	473416
Ion Ratio	Lower	Upper	
169	100		
168	66.4	54.4	81.6
167	35.7	29.0	43.6





#67
4-Bromophenyl-phenylether
Concen: 40.424 ng
RT: 16.498 min Scan# 2280
Delta R.T. 0.000 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

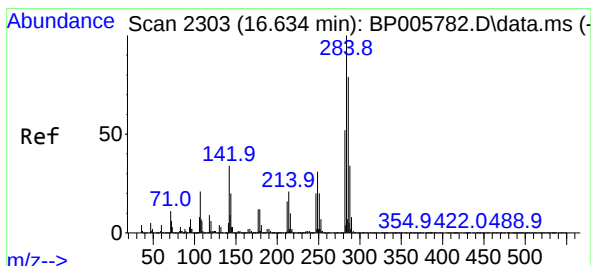
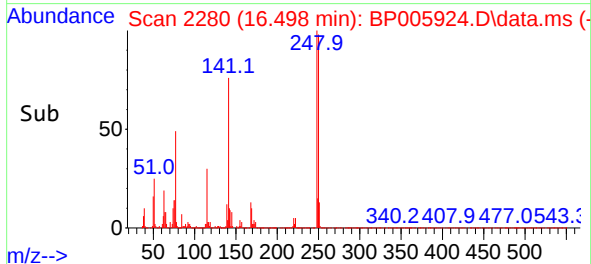
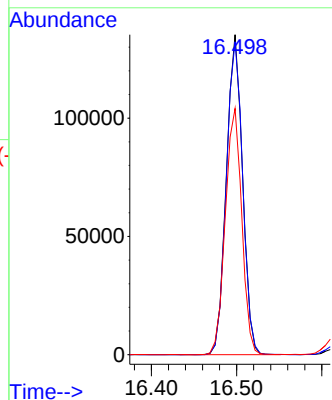
Instrument :
BNA_P
ClientSampleId :
PB137074BS



Tgt Ion:248 Resp: 179175
Ion Ratio Lower Upper
248 100
250 97.8 79.8 119.8
141 77.0 57.8 86.6

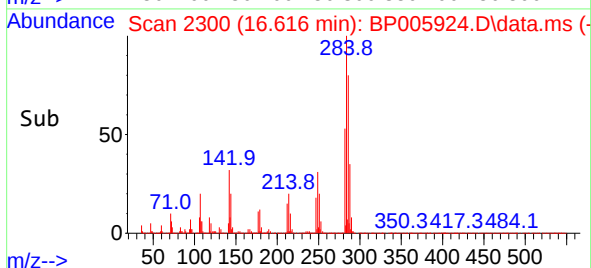
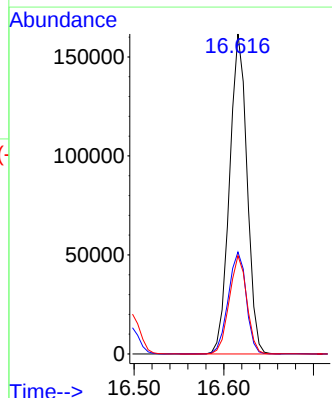
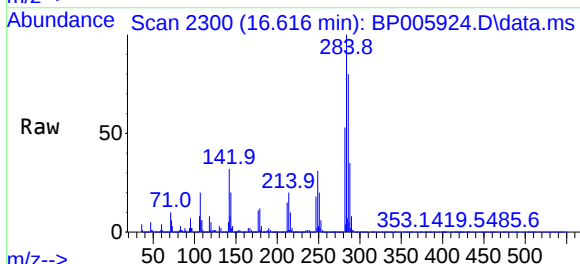
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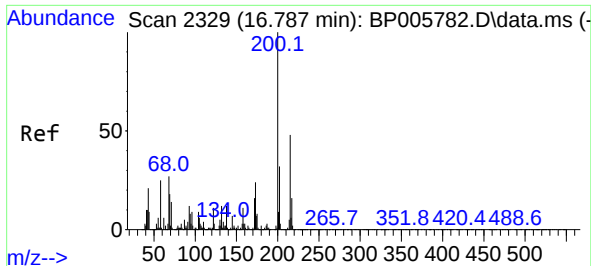
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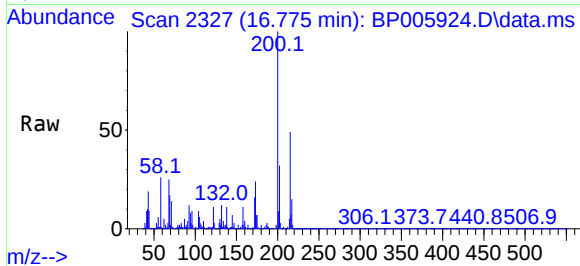
#68
Hexachlorobenzene
Concen: 41.157 ng
RT: 16.616 min Scan# 2300
Delta R.T. 0.000 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

Tgt Ion:284 Resp: 218662
Ion Ratio Lower Upper
284 100
142 31.9 26.9 40.3
249 30.7 24.5 36.7

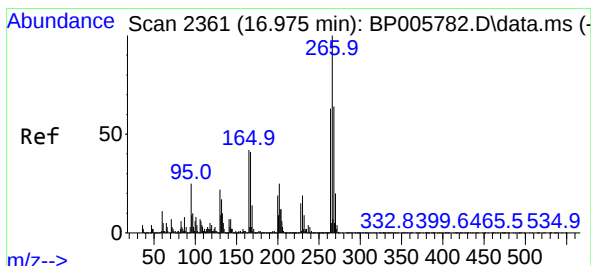
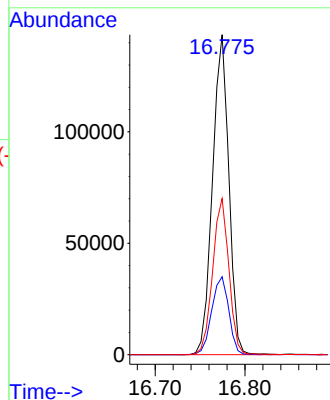
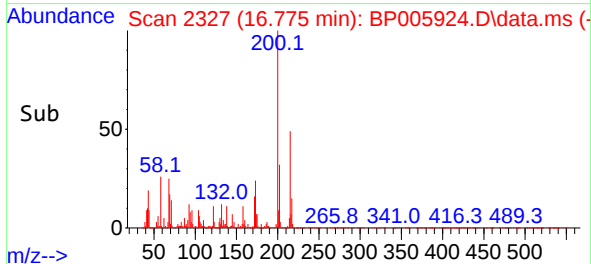




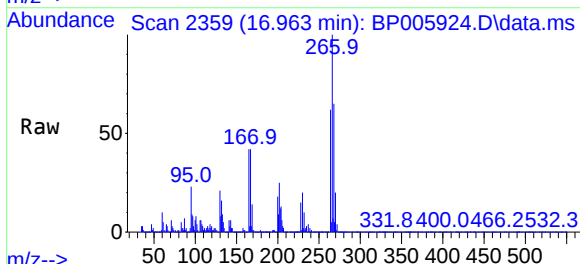
#69
Atrazine
Concen: 50.827 ng
RT: 16.775 min Scan# 2327
Delta R.T. 0.006 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27



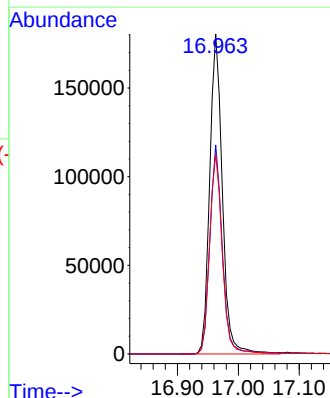
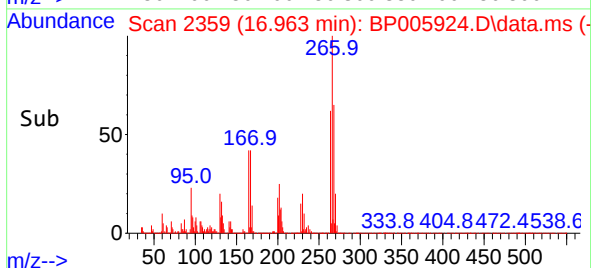
Tgt Ion:200 Resp: 181090
Ion Ratio Lower Upper
200 100
173 24.4 4.1 44.1
215 48.8 27.7 67.7



#70
Pentachlorophenol
Concen: 88.255 ng
RT: 16.963 min Scan# 2359
Delta R.T. 0.000 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27



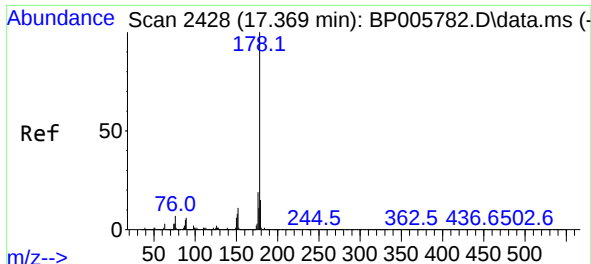
Tgt Ion:266 Resp: 260717
Ion Ratio Lower Upper
266 100
268 65.3 51.6 77.4
264 62.5 50.3 75.5



Instrument :
BNA_P
ClientSampleId :
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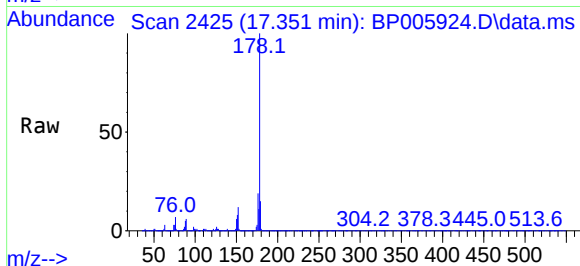
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#71
Phenanthrene
Concen: 40.786 ng
RT: 17.351 min Scan# 2425
Delta R.T. 0.000 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

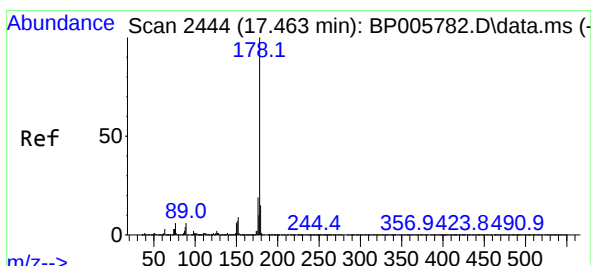
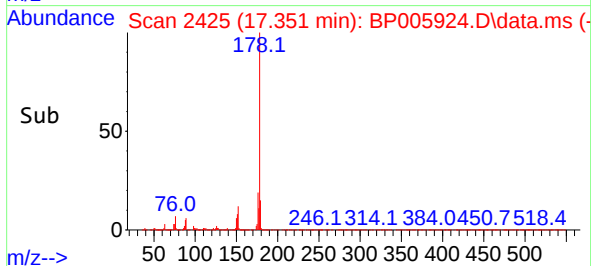
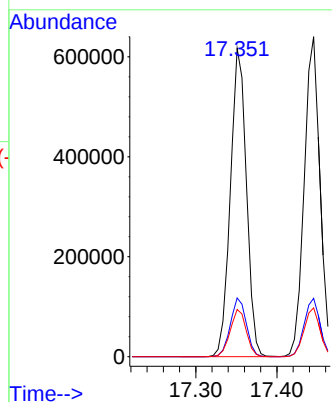
Instrument :
BNA_P
ClientSampleId :
PB137074BS



Tgt Ion:178 Resp: 845858
Ion Ratio Lower Upper
178 100
176 19.0 15.1 22.7
179 15.3 12.4 18.6

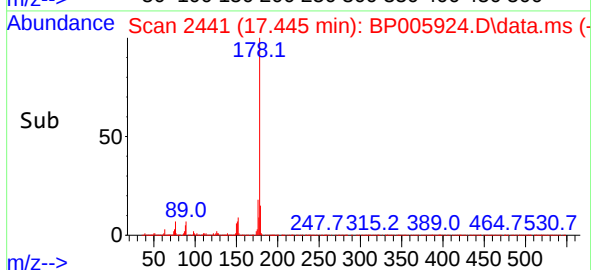
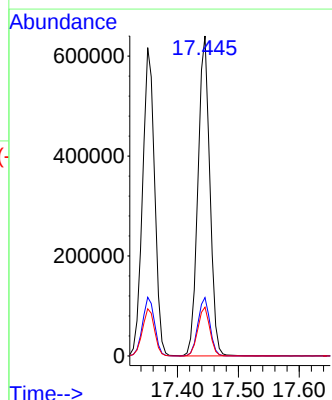
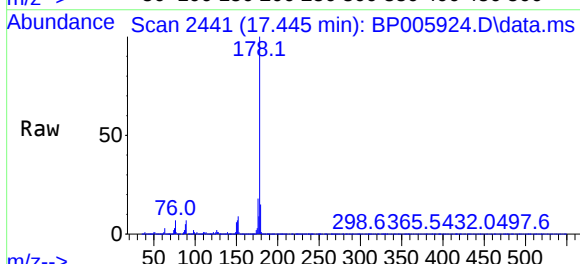
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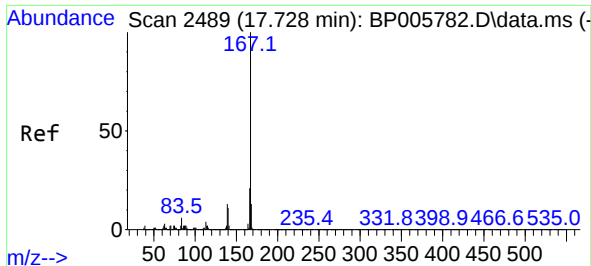
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#72
Anthracene
Concen: 42.489 ng
RT: 17.445 min Scan# 2441
Delta R.T. 0.000 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

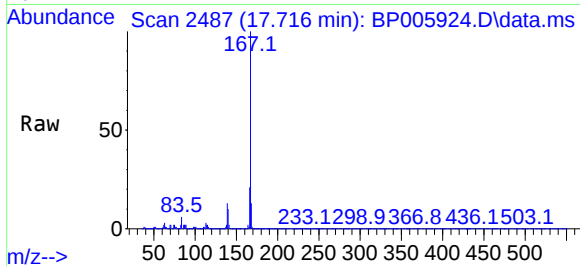
Tgt Ion:178 Resp: 867242
Ion Ratio Lower Upper
178 100
176 18.2 14.9 22.3
179 15.3 12.2 18.2





#73
Carbazole
Concen: 40.007 ng
RT: 17.716 min Scan# 2487
Delta R.T. 0.000 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

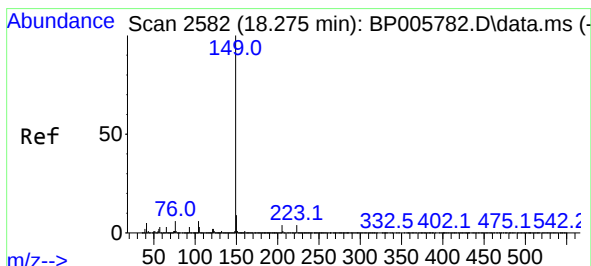
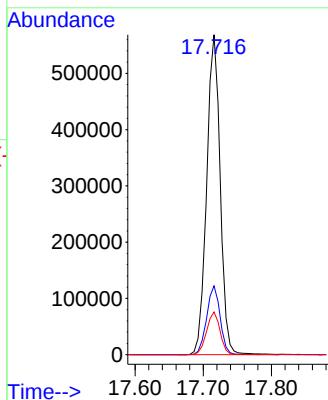
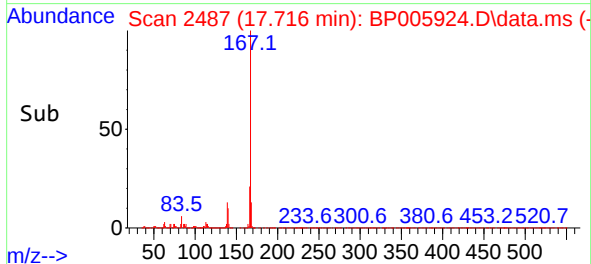
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ClientSampleId :
PB137074BS



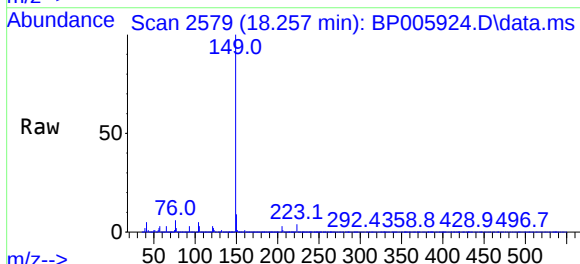
Tgt Ion:167 Resp: 783989
Ion Ratio Lower Upper
167 100
166 21.5 17.1 25.7
139 13.3 10.7 16.1

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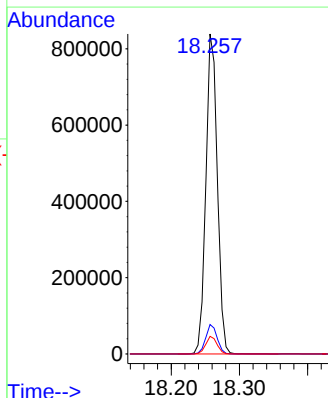
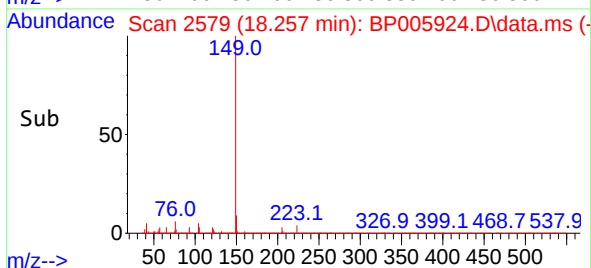
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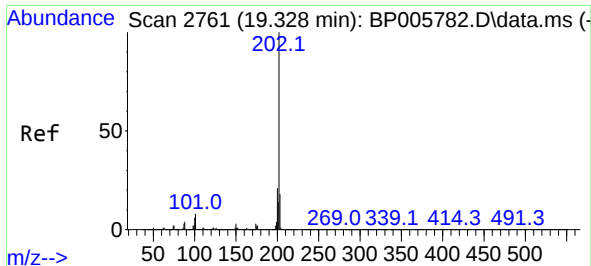


#74
Di-n-butylphthalate
Concen: 43.121 ng
RT: 18.257 min Scan# 2579
Delta R.T. 0.000 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27



Tgt Ion:149 Resp: 979040
Ion Ratio Lower Upper
149 100
150 9.2 7.3 10.9
104 5.5 4.5 6.7



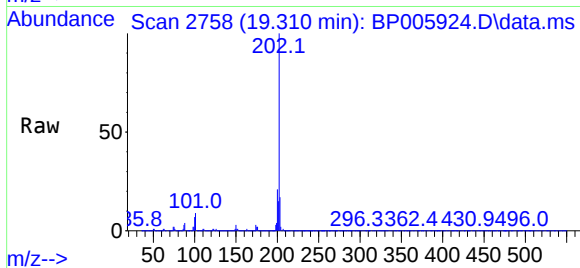


#75
Fluoranthene
Concen: 40.277 ng
RT: 19.310 min Scan# 2758
Delta R.T. 0.000 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

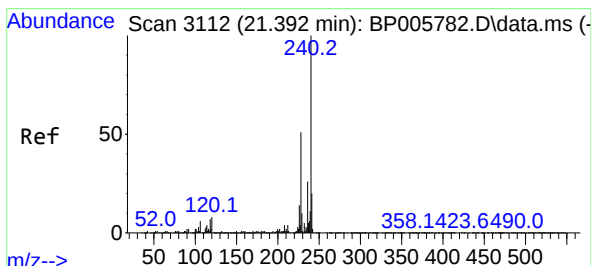
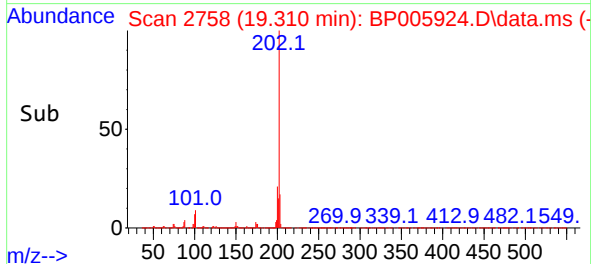
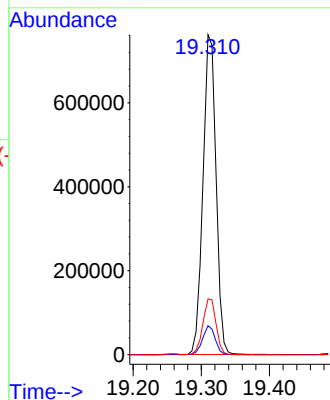
Instrument :
BNA_P
ClientSampleId :
PB137074BS

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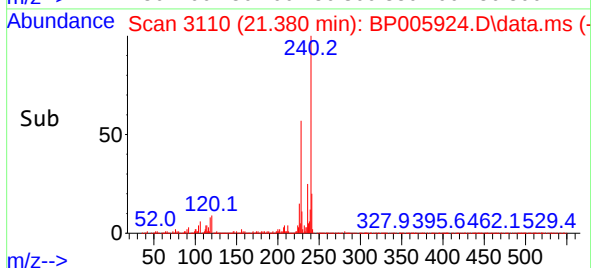
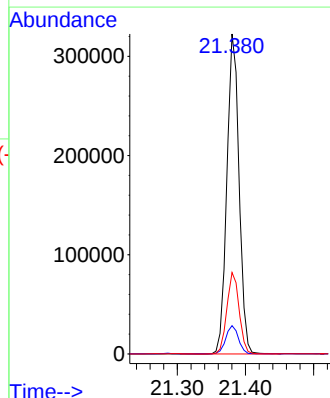
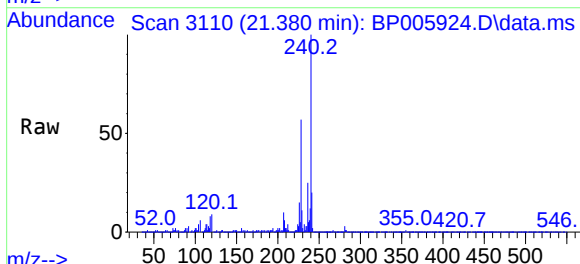


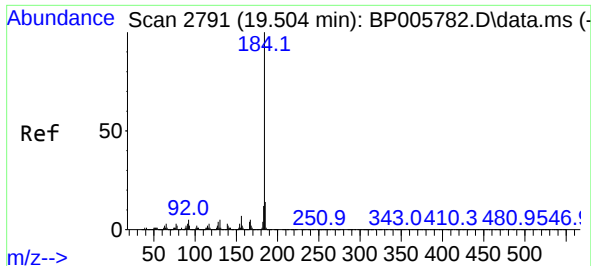
Tgt Ion:202 Resp: 1014414
Ion Ratio Lower Upper
202 100
101 9.0 0.0 27.6
203 17.5 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.380 min Scan# 3110
Delta R.T. 0.000 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

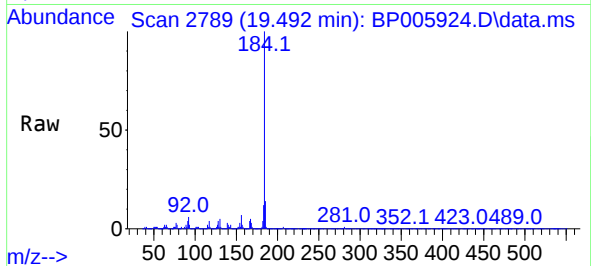
Tgt Ion:240 Resp: 401335
Ion Ratio Lower Upper
240 100
120 8.9 6.5 9.7
236 25.5 20.6 31.0





#77
Benzidine
Concen: 60.758 ng
RT: 19.492 min Scan# 2789
Delta R.T. 0.006 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

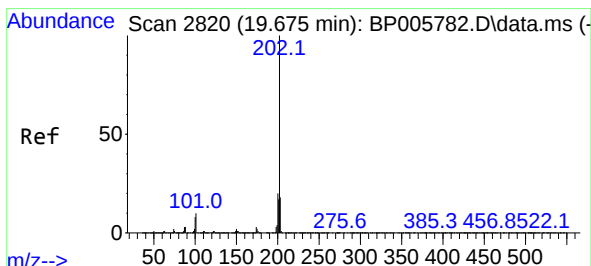
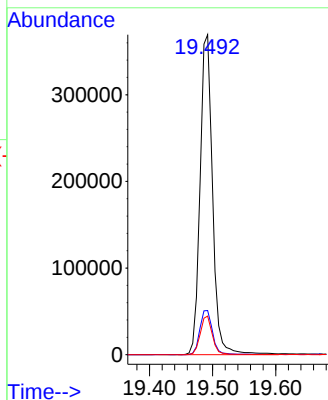
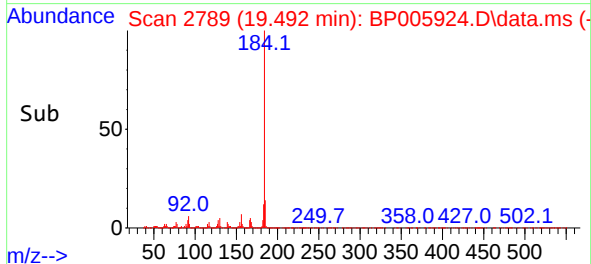
Instrument :
BNA_P
ClientSampleId :
PB137074BS



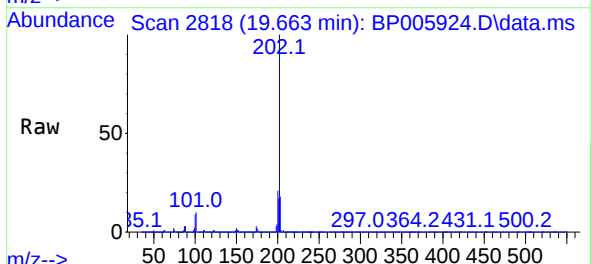
Tgt Ion:184 Resp: 507386
Ion Ratio Lower Upper
184 100
185 13.8 11.0 16.4
183 12.0 9.5 14.3

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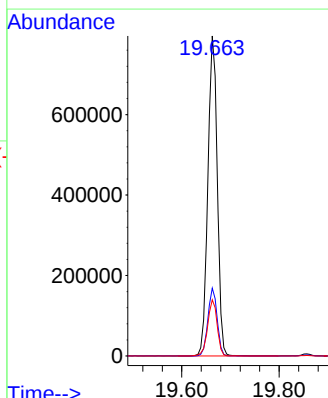
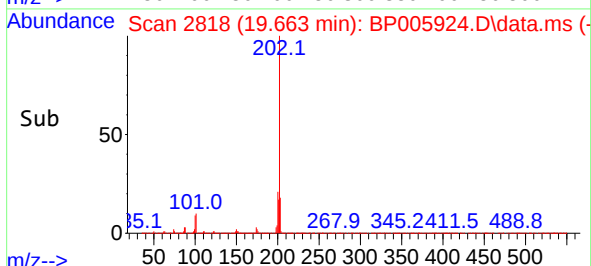
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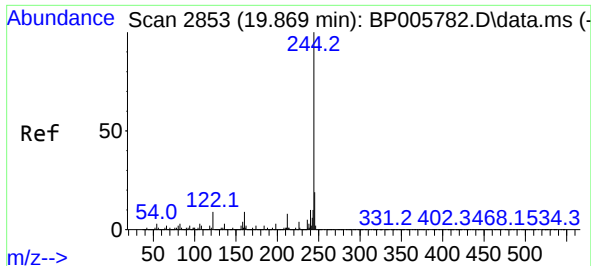


#78
Pyrene
Concen: 37.857 ng
RT: 19.663 min Scan# 2818
Delta R.T. 0.000 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27



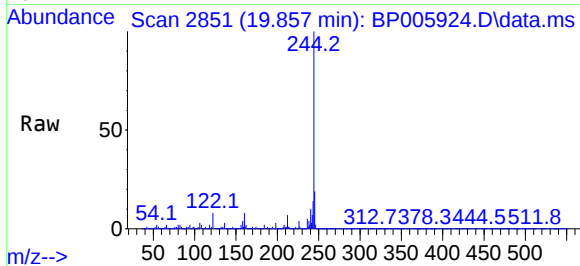
Tgt Ion:202 Resp: 1060681
Ion Ratio Lower Upper
202 100
200 21.2 16.3 24.5
203 17.6 14.2 21.2





#79
Terphenyl-d14
Concen: 77.957 ng
RT: 19.857 min Scan# 2851
Delta R.T. 0.000 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

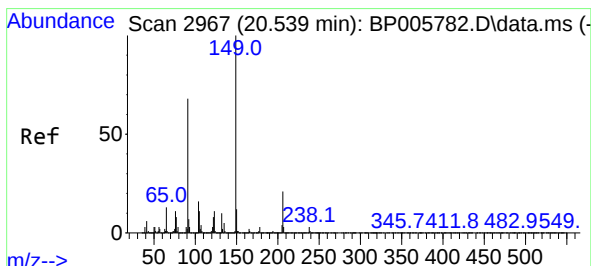
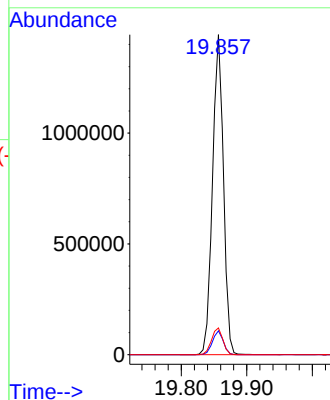
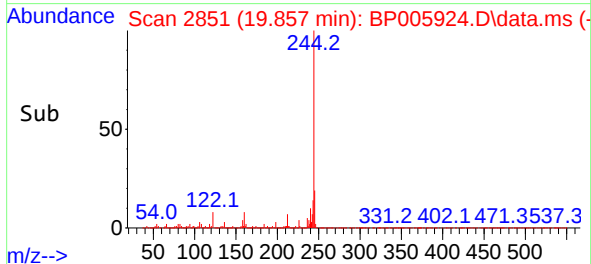
Instrument :
BNA_P
ClientSampleId :
PB137074BS



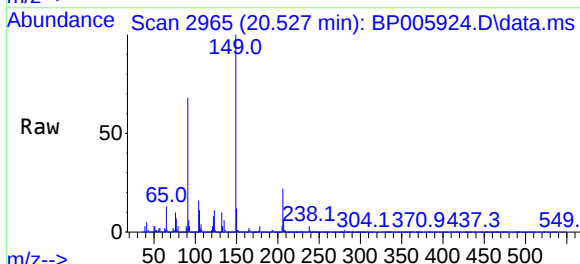
Tgt Ion:244 Resp: 1670871
Ion Ratio Lower Upper
244 100
212 7.5 6.0 9.0
122 8.3 7.1 10.7

Manual Integrations
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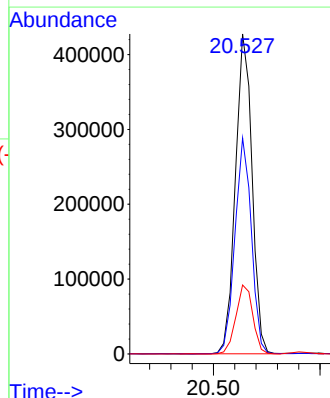
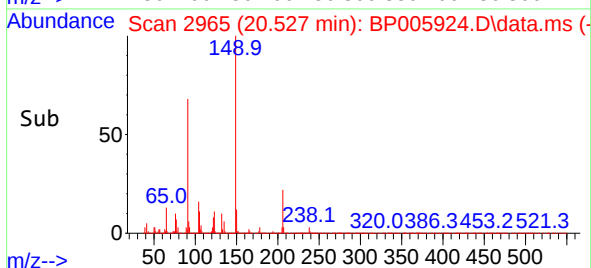
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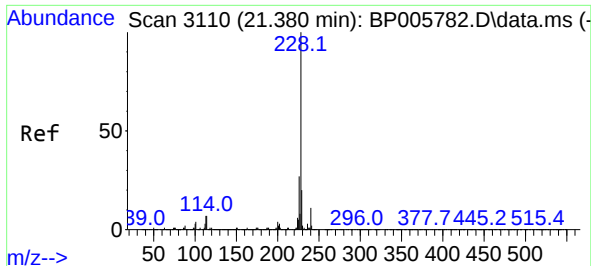


#80
Butylbenzylphthalate
Concen: 40.285 ng
RT: 20.527 min Scan# 2965
Delta R.T. 0.000 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27



Tgt Ion:149 Resp: 464356
Ion Ratio Lower Upper
149 100
91 67.5 54.6 81.8
206 21.6 16.7 25.1





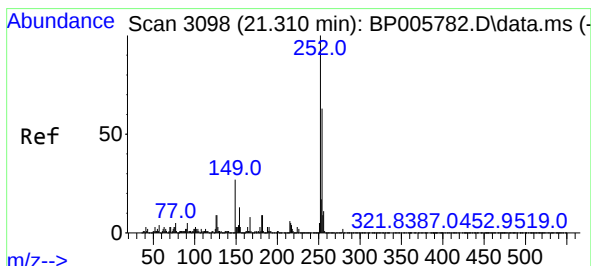
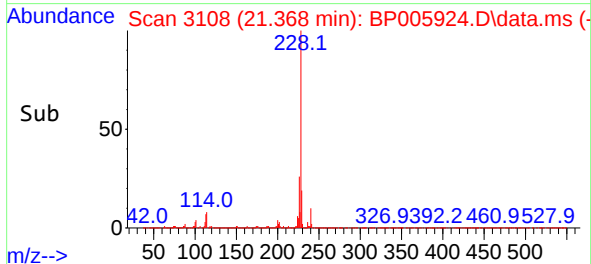
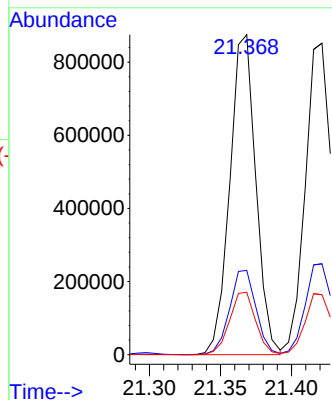
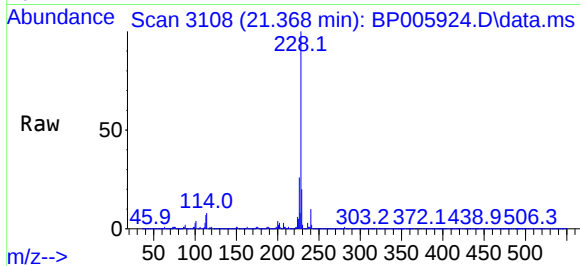
#81
Benzo(a)anthracene
Concen: 38.620 ng
RT: 21.368 min Scan# 3108
Delta R.T. 0.000 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

Instrument :
BNA_P
ClientSampled :
PB137074BS

Tgt Ion:228 Resp: 1118829
Ion Ratio Lower Upper
228 100
226 26.3 21.6 32.4
229 19.5 15.8 23.6

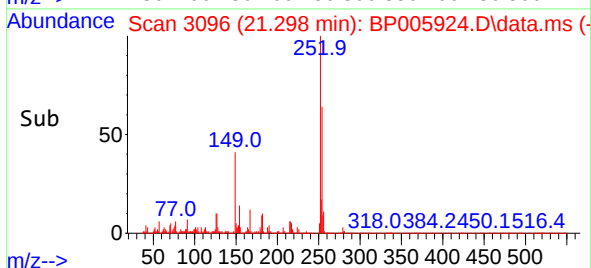
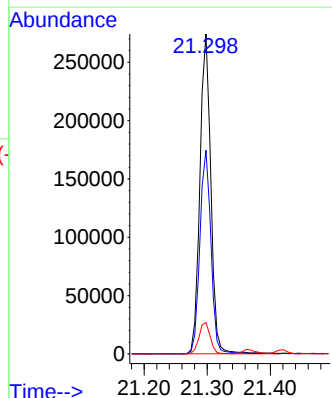
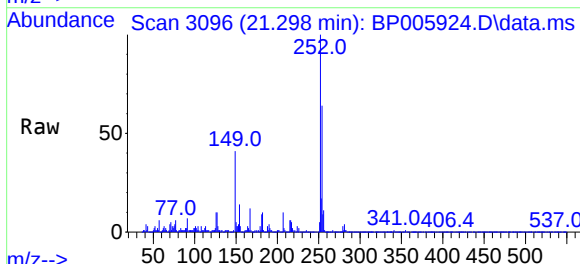
Manual Integrations
APPROVED

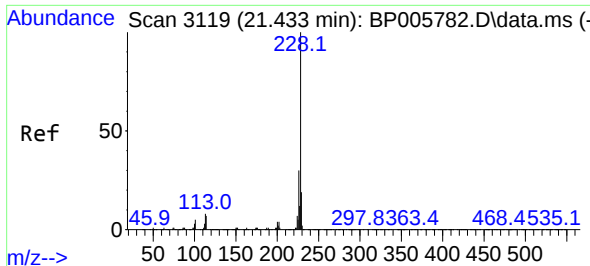
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#82
3,3'-Dichlorobenzidine
Concen: 32.826 ng
RT: 21.298 min Scan# 3096
Delta R.T. 0.000 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

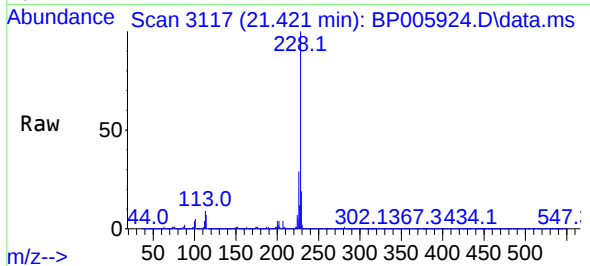
Tgt Ion:252 Resp: 328782
Ion Ratio Lower Upper
252 100
254 63.7 50.6 76.0
126 9.8 7.0 10.6





#83
Chrysene
Concen: 39.288 ng
RT: 21.421 min Scan# 3117
Delta R.T. 0.000 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

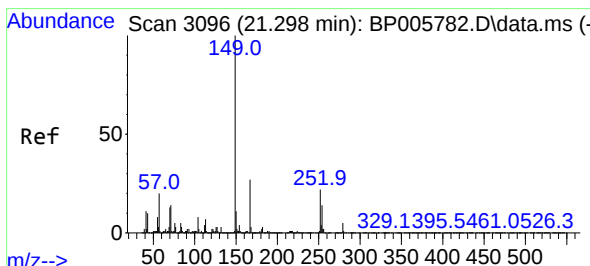
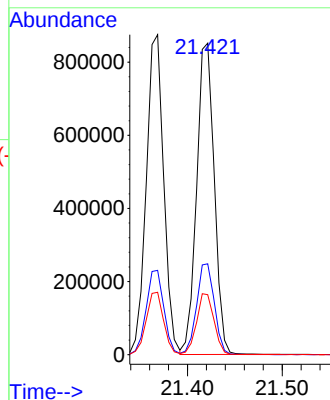
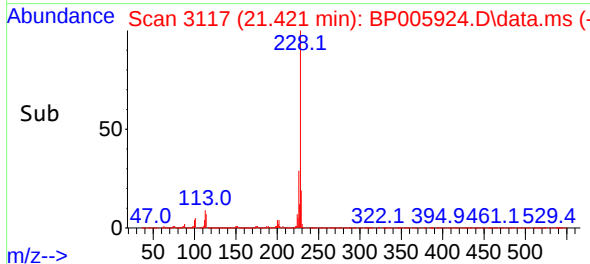
Instrument :
BNA_P
ClientSampleId :
PB137074BS



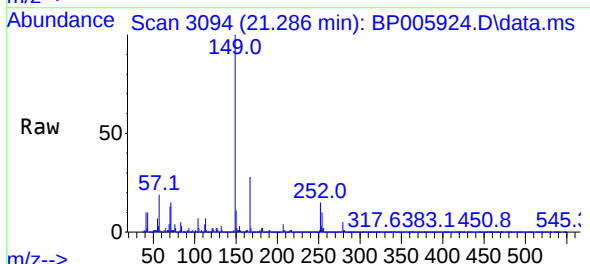
Tgt Ion:228 Resp: 1102424
Ion Ratio Lower Upper
228 100
226 29.2 23.8 35.6
229 19.3 15.4 23.2

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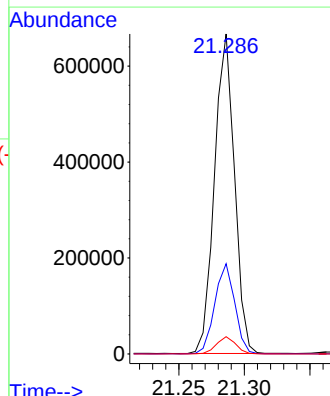
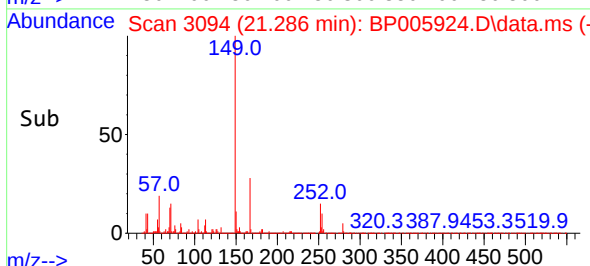
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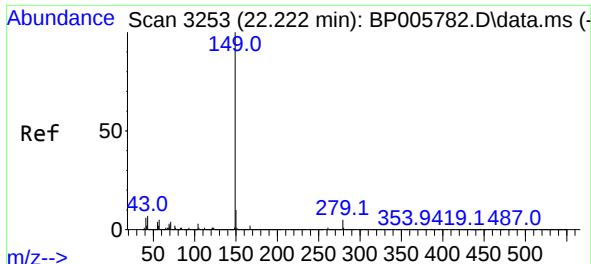


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.693 ng
RT: 21.286 min Scan# 3094
Delta R.T. 0.000 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27



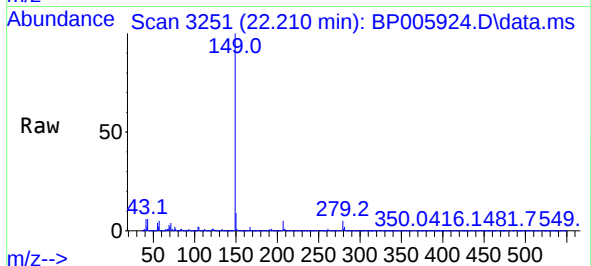
Tgt Ion:149 Resp: 704838
Ion Ratio Lower Upper
149 100
167 28.2 21.9 32.9
279 5.4 4.3 6.5





#85
Di-n-octyl phthalate
Concen: 42.069 ng
RT: 22.210 min Scan# 3251
Delta R.T. 0.006 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

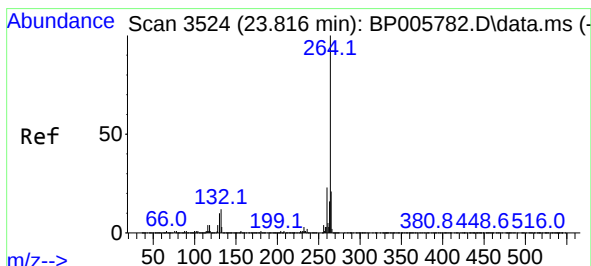
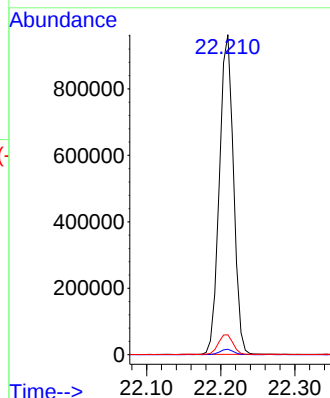
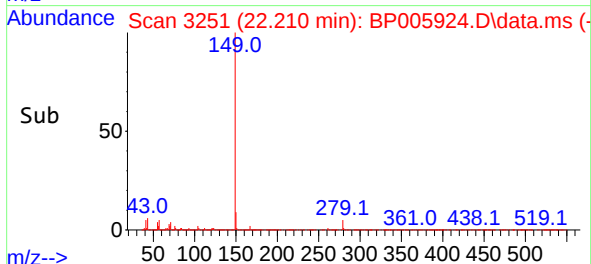
Instrument :
BNA_P
ClientSampleId :
PB137074BS



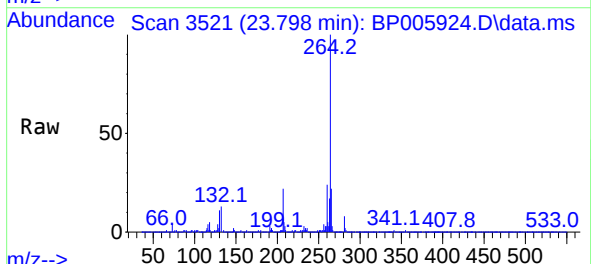
Tgt Ion:149 Resp: 1272254
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 6.4 5.6 8.4

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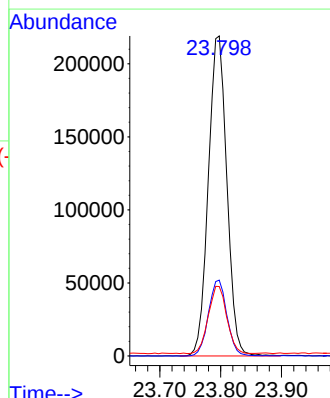
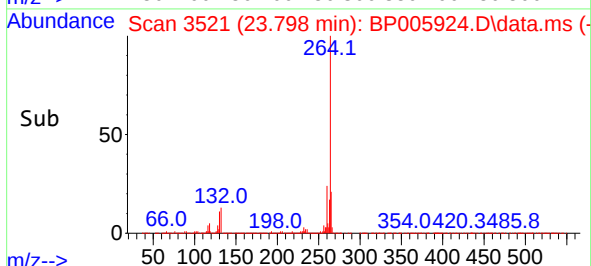
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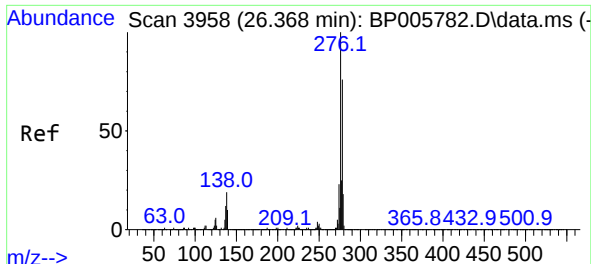


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.798 min Scan# 3521
Delta R.T. 0.006 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27



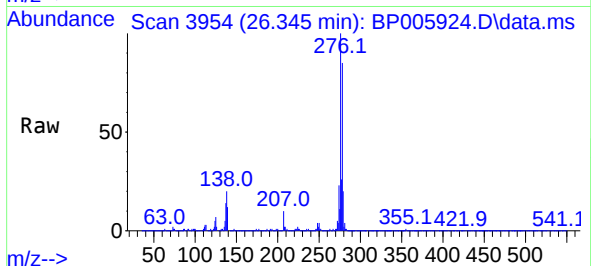
Tgt Ion:264 Resp: 462403
Ion Ratio Lower Upper
264 100
260 23.7 18.6 28.0
265 21.7 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 43.618 ng
RT: 26.345 min Scan# 3954
Delta R.T. 0.006 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

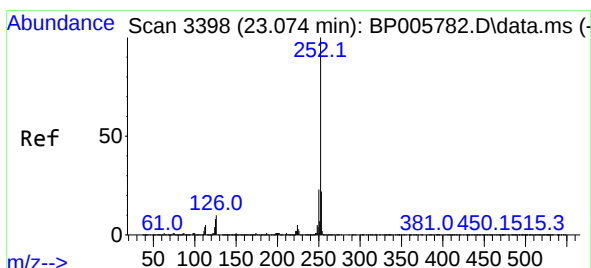
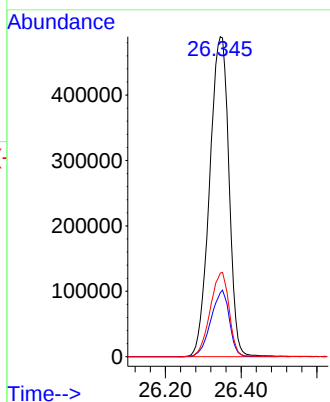
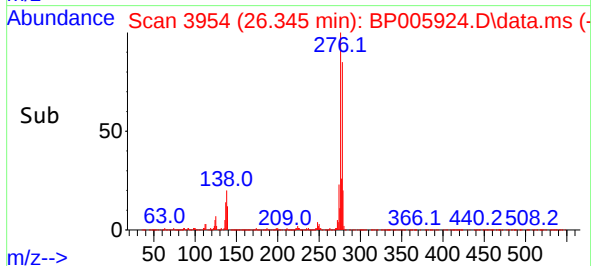
Instrument :
BNA_P
ClientSampleId :
PB137074BS



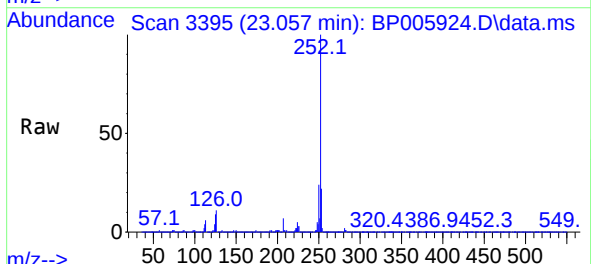
Tgt Ion:276 Resp: 1724757
Ion Ratio Lower Upper
276 100
138 19.9 15.3 22.9
277 25.9 20.4 30.6

Manual Integrations
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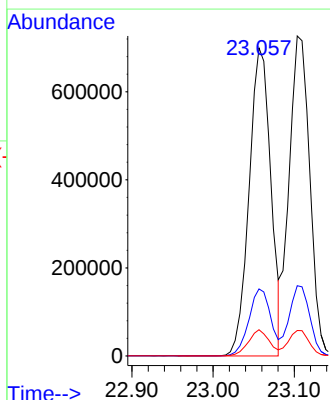
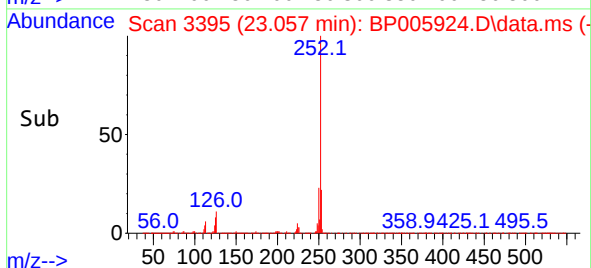
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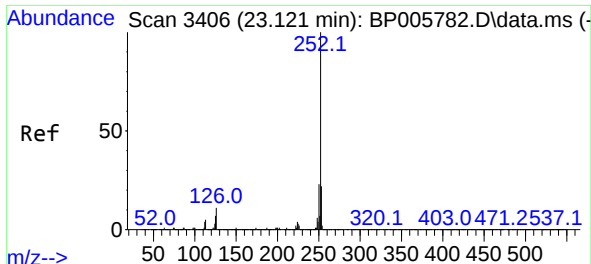


#88
Benzo(b)fluoranthene
Concen: 41.044 ng
RT: 23.057 min Scan# 3395
Delta R.T. 0.000 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27



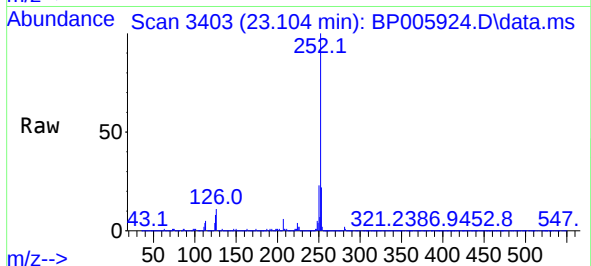
Tgt Ion:252 Resp: 1299881
Ion Ratio Lower Upper
252 100
253 21.8 17.5 26.3
125 8.5 6.2 9.4





#89
Benzo(k)fluoranthene
Concen: 41.761 ng
RT: 23.104 min Scan# 3403
Delta R.T. 0.000 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

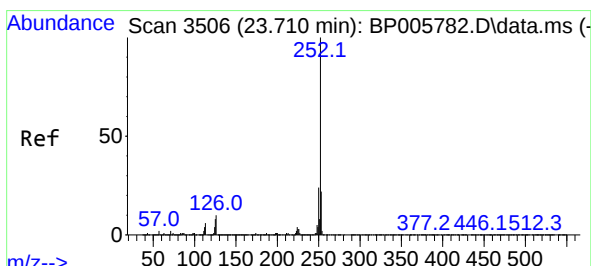
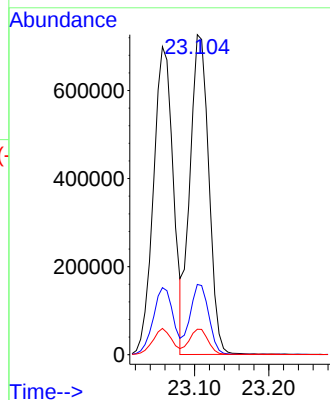
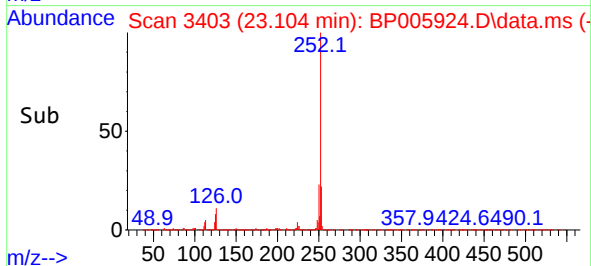
Instrument :
BNA_P
ClientSampleId :
PB137074BS



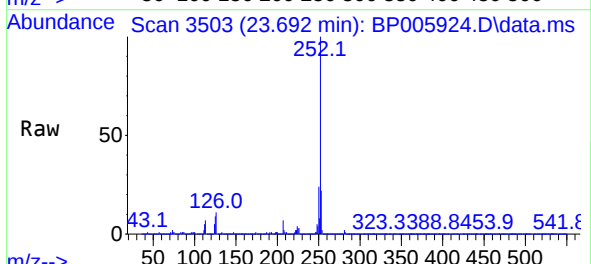
Tgt Ion:252 Resp: 1282513
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 7.9 6.0 9.0

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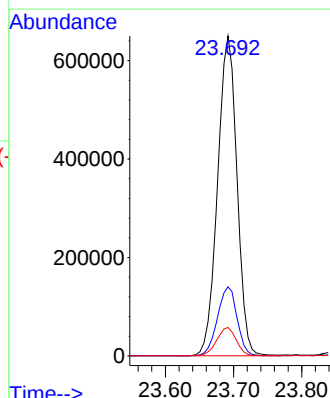
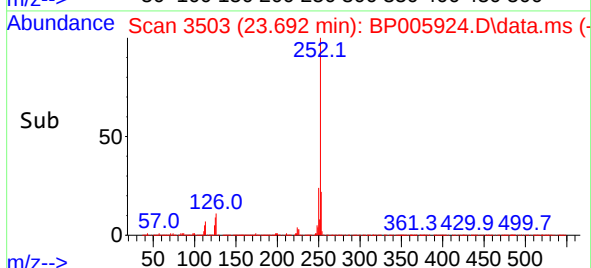
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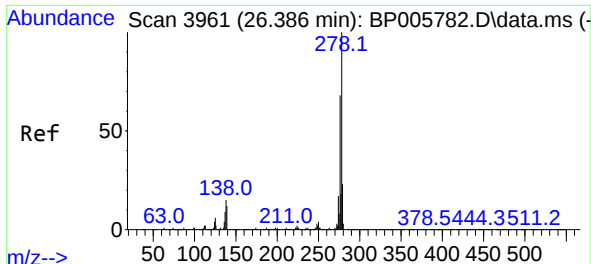


#90
Benzo(a)pyrene
Concen: 43.204 ng
RT: 23.692 min Scan# 3503
Delta R.T. 0.006 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27



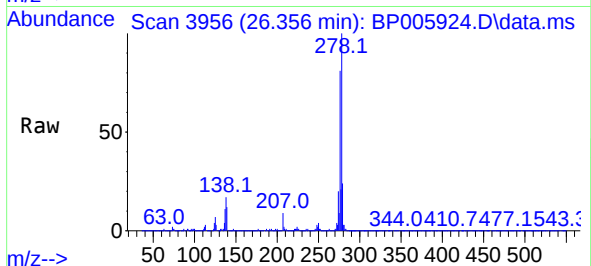
Tgt Ion:252 Resp: 1286403
Ion Ratio Lower Upper
252 100
253 21.6 17.9 26.9
125 8.9 6.5 9.7





#91
Dibenzo(a,h)anthracene
Concen: 43.388 ng
RT: 26.356 min Scan# 3956
Delta R.T. 0.006 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27

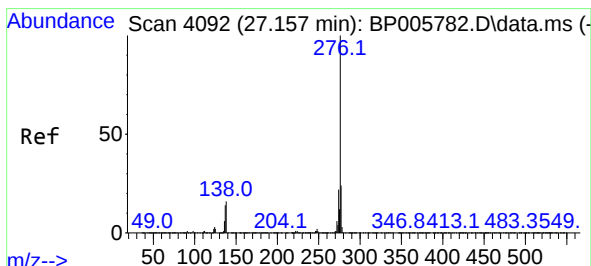
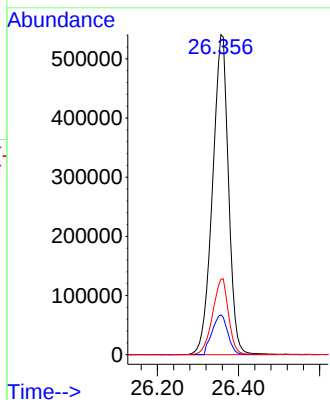
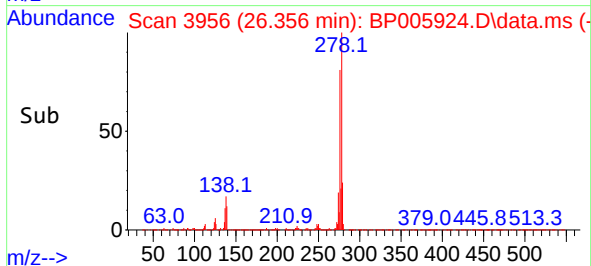
Instrument :
BNA_P
ClientSampleId :
PB137074BS



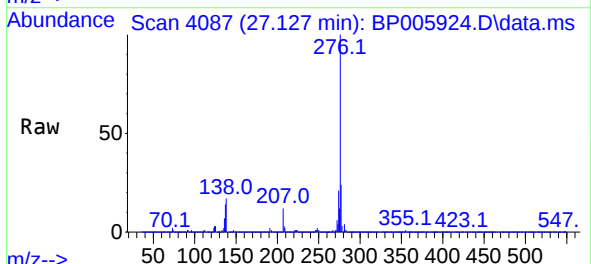
Tgt Ion:278 Resp: 1476658
Ion Ratio Lower Upper
278 100
139 12.4 9.3 13.9
279 23.6 18.8 28.2

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 43.658 ng
RT: 27.127 min Scan# 4087
Delta R.T. 0.018 min
Lab File: BP005924.D
Acq: 15 Jun 2021 11:27



Tgt Ion:276 Resp: 1467811
Ion Ratio Lower Upper
276 100
277 23.5 18.9 28.3
138 17.0 12.6 18.8

