

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081821\
 Data File : BP006753.D
 Acq On : 18 Aug 2021 20:00
 Operator : CG/JU
 Sample : PB138494BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB138494BS

Manual Integrations
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 8/19/2021 1:27:44 PM

Quant Time: Aug 19 04:50:05 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 16 18:17:59 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.699	152	168451	20.000	ng	0.00
21) Naphthalene-d8	10.481	136	705522	20.000	ng	#-0.01
39) Acenaphthene-d10	14.345	164	388269	20.000	ng	0.00
64) Phenanthrene-d10	17.104	188	750907	20.000	ng	# 0.00
76) Chrysene-d12	21.210	240	699667	20.000	ng	# 0.00
86) Perylene-d12	23.521	264	742838	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.305	112	1598591	145.760	ng	0.00
7) Phenol-d6	6.893	99	1978219	126.978	ng	0.00
23) Nitrobenzene-d5	8.863	82	1344184	87.941	ng	0.00
42) 2,4,6-Tribromophenol	15.845	330	599974	147.856	ng	0.00
45) 2-Fluorobiphenyl	12.963	172	2349662	90.540	ng	0.00
79) Terphenyl-d14	19.680	244	3326492	95.268	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.240	88	167510	35.083	ng	96
3) Pyridine	3.634	79	466987	33.276	ng	97
4) n-Nitrosodimethylamine	3.552	42	213588	40.324	ng	# 77
6) Aniline	7.040	93	768183	45.393	ng	96
8) 2-Chlorophenol	7.269	128	585728	49.360	ng	94
9) Benzaldehyde	6.852	77	409130	43.632	ng	93
10) Phenol	6.916	94	733299	46.941	ng	99
11) bis(2-Chloroethyl)ether	7.140	93	544686	45.919	ng	94
12) 1,3-Dichlorobenzene	7.587	146	583361	47.169	ng	97
13) 1,4-Dichlorobenzene	7.734	146	595078	47.410	ng	97
14) 1,2-Dichlorobenzene	8.046	146	571377	47.440	ng	96
15) Benzyl Alcohol	7.952	79	556705	47.650	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.234	45	608142	43.084	ng	95
17) 2-Methylphenol	8.152	107	488136	49.485	ng	99
18) Hexachloroethane	8.763	117	240594	48.428	ng	89
19) n-Nitroso-di-n-propyla...	8.516	70	458691	43.885	ng	96
20) 3+4-Methylphenols	8.481	107	660652	49.205	ng	97
22) Acetophenone	8.528	105	889166	47.524	ng	# 98
24) Nitrobenzene	8.905	77	703379	44.268	ng	92
25) Isophorone	9.434	82	1192588	43.440	ng	96
26) 2-Nitrophenol	9.610	139	298549	51.630	ng	93
27) 2,4-Dimethylphenol	9.681	122	521872	53.896	ng	94
28) bis(2-Chloroethoxy)met...	9.916	93	713866	48.597	ng	98
29) 2,4-Dichlorophenol	10.140	162	486784	49.655	ng	94
30) 1,2,4-Trichlorobenzene	10.352	180	493910	46.886	ng	97
31) Naphthalene	10.534	128	1730117	45.636	ng	99
32) Benzoic acid	9.846	122	377100	50.342	ng	90
33) 4-Chloroaniline	10.657	127	477878	31.150	ng	96
34) Hexachlorobutadiene	10.816	225	293146	47.755	ng	98
35) Caprolactam	11.469	113	180263m	50.995	ng	
36) 4-Chloro-3-methylphenol	11.793	107	606518	48.695	ng	89
37) 2-Methylnaphthalene	12.151	142	1169871	45.539	ng	100
38) 1-Methylnaphthalene	12.375	142	1082801	44.354	ng	99
40) 1,2,4,5-Tetrachloroben...	12.522	216	502500	49.448	ng	# 94
41) Hexachlorocyclopentadiene	12.498	237	695704	129.080	ng	99
43) 2,4,6-Trichlorophenol	12.769	196	357473	51.518	ng	96

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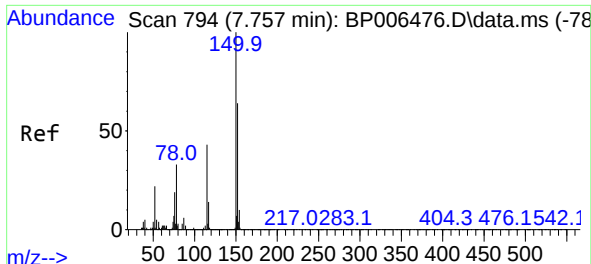
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.845	196	388984	50.644	ng	# 87
46) 1,1'-Biphenyl	13.175	154	1367892	46.545	ng	97
47) 2-Chloronaphthalene	13.216	162	1065309	47.072	ng	95
48) 2-Nitroaniline	13.428	65	400295	50.120	ng	# 85
49) Acenaphthylene	14.063	152	1774729	48.633	ng	99
50) Dimethylphthalate	13.816	163	1364800	48.290	ng	99
51) 2,6-Dinitrotoluene	13.934	165	302844	48.020	ng	# 80
52) Acenaphthene	14.410	154	1018691	45.868	ng	98
53) 3-Nitroaniline	14.263	138	258557	36.981	ng	83
54) 2,4-Dinitrophenol	14.475	184	338861	102.748	ng	# 78
55) Dibenzofuran	14.745	168	1578763	45.193	ng	93
56) 4-Nitrophenol	14.587	139	603979	99.489	ng	# 87
57) 2,4-Dinitrotoluene	14.728	165	422214	49.920	ng	# 75
58) Fluorene	15.398	166	1297837	46.481	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.975	232	317049	49.257	ng	# 69
60) Diethylphthalate	15.187	149	1455153	49.020	ng	98
61) 4-Chlorophenyl-phenyle...	15.398	204	598657	47.344	ng	# 89
62) 4-Nitroaniline	15.434	138	351238	47.343	ng	93
63) Azobenzene	15.692	77	1600173	46.235	ng	93
65) 4,6-Dinitro-2-methylph...	15.492	198	204360	44.540	ng	75
66) n-Nitrosodiphenylamine	15.616	169	1114570	47.223	ng	100
67) 4-Bromophenyl-phenylether	16.298	248	355251	49.307	ng	# 88
68) Hexachlorobenzene	16.398	284	401286	48.943	ng	# 85
69) Atrazine	16.586	200	399956	54.305	ng	96
70) Pentachlorophenol	16.751	266	542838	104.350	ng	99
71) Phenanthrene	17.145	178	1984115	46.844	ng	99
72) Anthracene	17.239	178	2031427	49.635	ng	99
73) Carbazole	17.516	167	1903835	45.605	ng	98
74) Di-n-butylphthalate	18.081	149	2491382	52.382	ng	99
75) Fluoranthene	19.122	202	2231478	46.939	ng	95
77) Benzidine	19.316	184	1572699	89.827	ng	98
78) Pyrene	19.475	202	2296056	49.130	ng	99
80) Butylbenzylphthalate	20.369	149	1137101	55.332	ng	87
81) Benzo(a)anthracene	21.192	228	2164549	47.338	ng	99
82) 3,3'-Dichlorobenzidine	21.133	252	606099	50.490	ng	# 97
83) Chrysene	21.245	228	2106511	47.520	ng	99
84) Bis(2-ethylhexyl)phtha...	21.133	149	1711422	55.418	ng	# 96
85) Di-n-octyl phthalate	22.033	149	2966120	58.272	ng	# 96
87) Indeno(1,2,3-cd)pyrene	25.910	276	2694331	50.021	ng	# 91
88) Benzo(b)fluoranthene	22.821	252	2330395	48.270	ng	# 97
89) Benzo(k)fluoranthene	22.869	252	2158744	46.571	ng	# 97
90) Benzo(a)pyrene	23.421	252	2212457	51.092	ng	# 96
91) Dibenzo(a,h)anthracene	25.927	278	2299030	49.366	ng	# 94
92) Benzo(g,h,i)perylene	26.645	276	2244501	50.294	ng	# 91

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



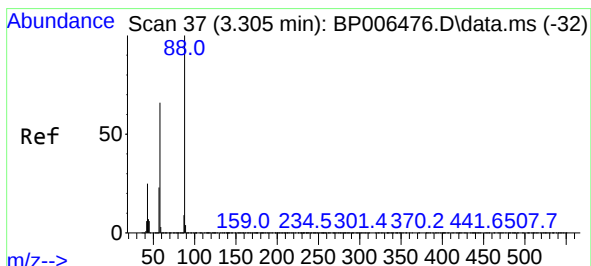
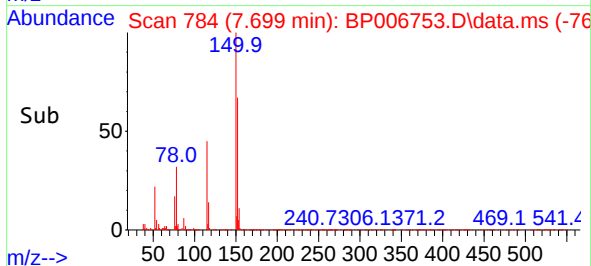
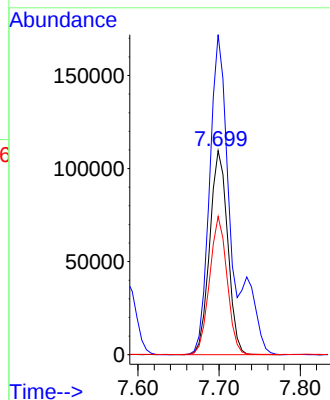
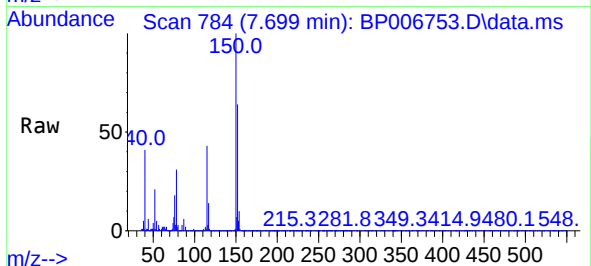
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.699 min Scan# 784
Delta R.T. -0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

Tgt Ion: 152 Resp: 168451
Ion Ratio Lower Upper
152 100
150 156.9 125.6 188.4
115 67.8 48.5 72.7

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PB138494BS

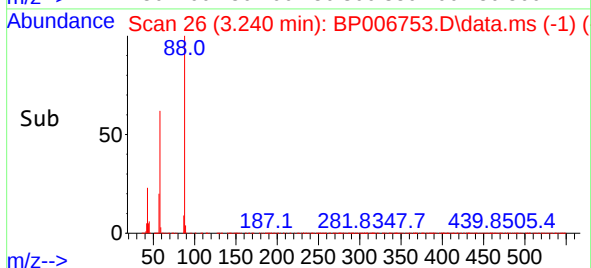
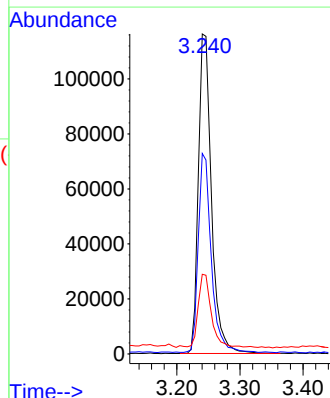
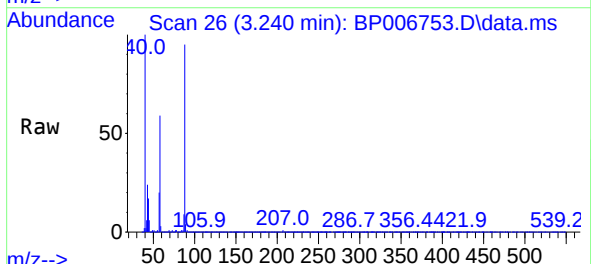
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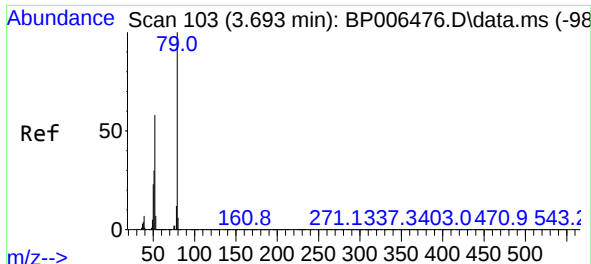
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#2
1,4-Dioxane
Concen: 35.083 ng
RT: 3.240 min Scan# 26
Delta R.T. -0.012 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

Tgt Ion: 88 Resp: 167510
Ion Ratio Lower Upper
88 100
58 61.4 46.7 70.1
43 23.1 20.3 30.5





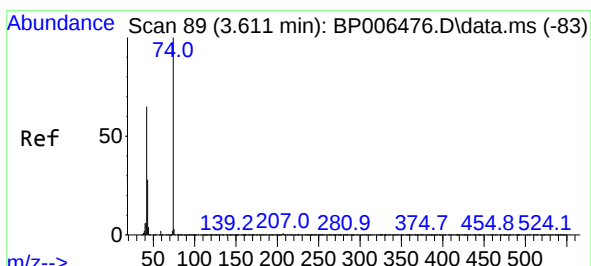
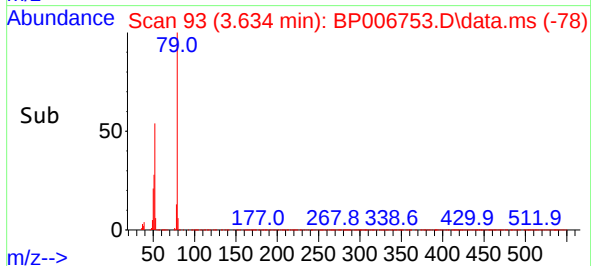
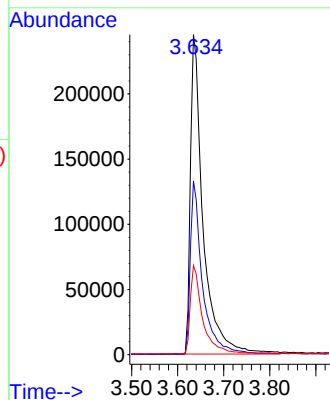
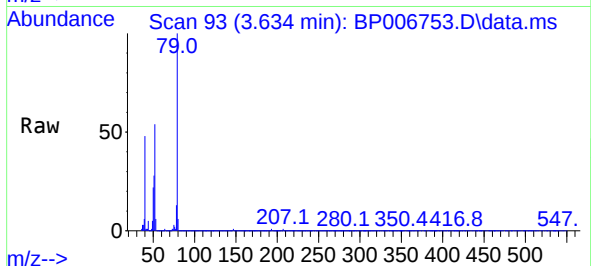
#3
Pyridine
Concen: 33.276 ng
RT: 3.634 min Scan# 93
Delta R.T. -0.012 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

Instrument :
BNA_P
ClientSampleId :
PB138494BS

Tgt Ion: 79 Resp: 466987
Ion Ratio Lower Upper
79 100
52 54.3 41.7 62.5
51 27.8 24.1 36.1

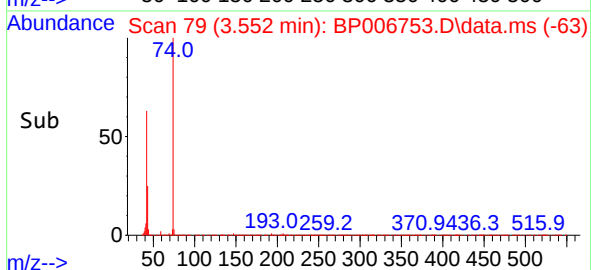
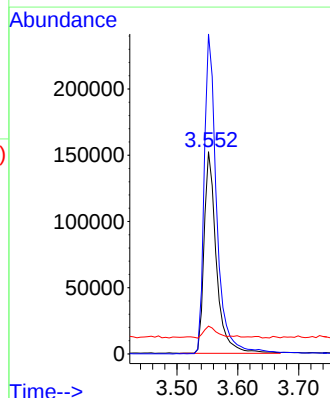
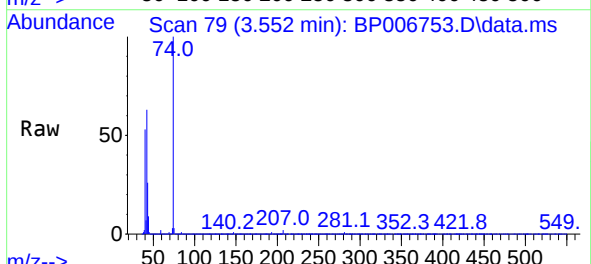
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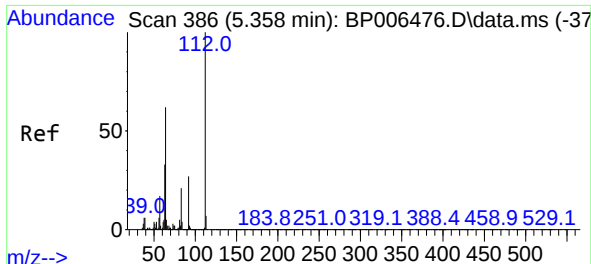
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#4
n-Nitrosodimethylamine
Concen: 40.324 ng
RT: 3.552 min Scan# 79
Delta R.T. -0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

Tgt Ion: 42 Resp: 213588
Ion Ratio Lower Upper
42 100
74 158.2 105.4 158.0#
44 13.8 4.2 6.4#





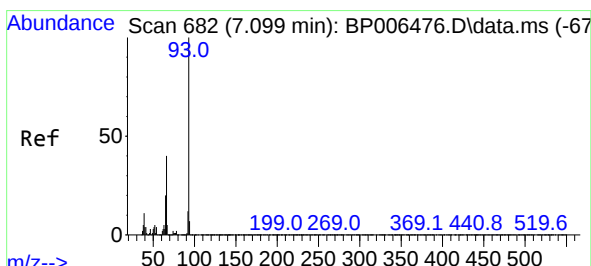
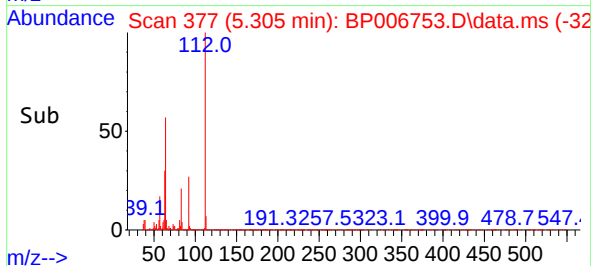
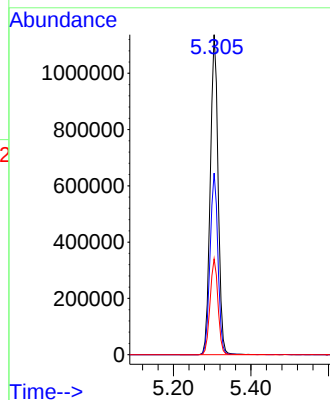
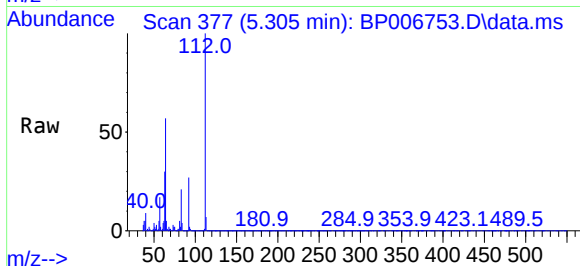
#5
2-Fluorophenol
Concen: 145.760 ng
RT: 5.305 min Scan# 377
Delta R.T. 0.000 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

Tgt Ion: 112 Resp: 1598591
Ion Ratio Lower Upper
112 100
64 56.8 41.4 62.2
63 29.9 23.8 35.8

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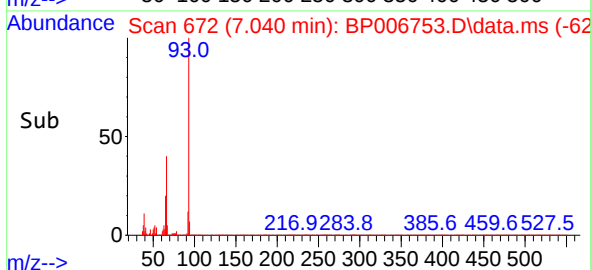
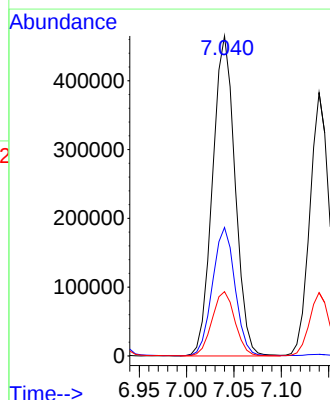
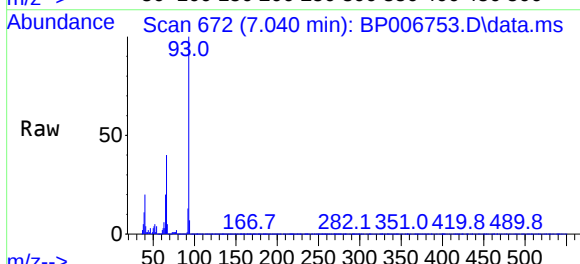
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#6
Aniline
Concen: 45.393 ng
RT: 7.040 min Scan# 672
Delta R.T. -0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

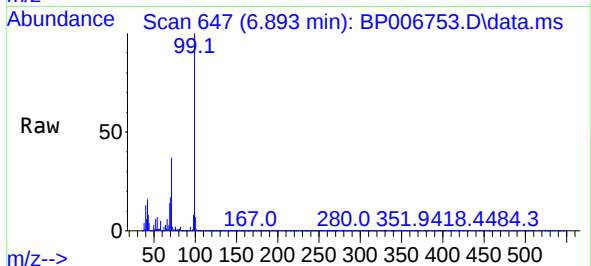
Tgt Ion: 93 Resp: 768183
Ion Ratio Lower Upper
93 100
66 40.2 29.7 44.5
65 20.1 15.3 22.9





#7
Phenol-d6
Concen: 126.978 ng
RT: 6.893 min Scan# 647
Delta R.T. 0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

Instrument :
BNA_P
ClientSampleId :
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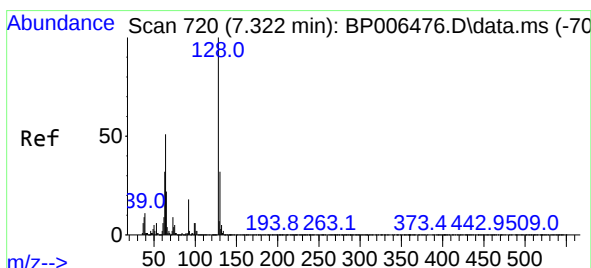
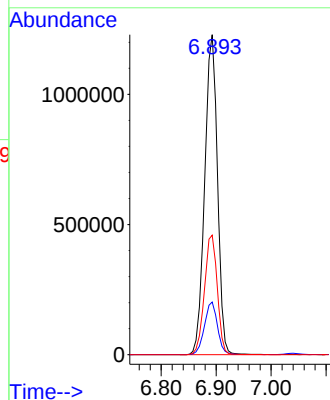
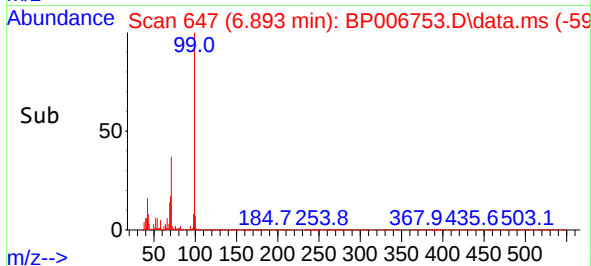


Tgt Ion: 99 Resp: 1978219

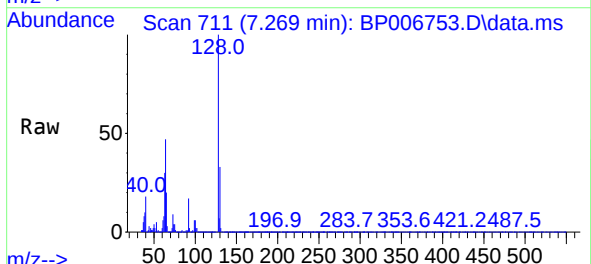
Ion	Ratio	Lower	Upper
99	100		
42	16.5	13.4	20.0
71	37.3	30.6	46.0

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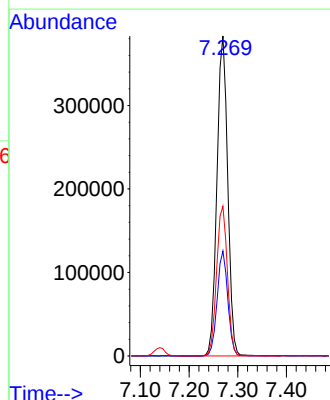
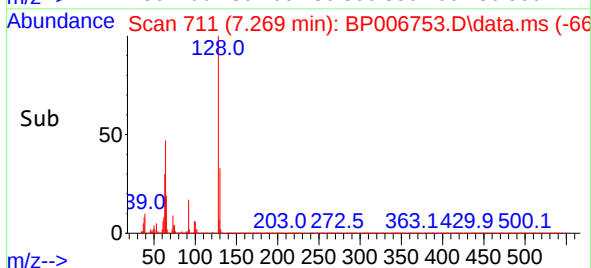


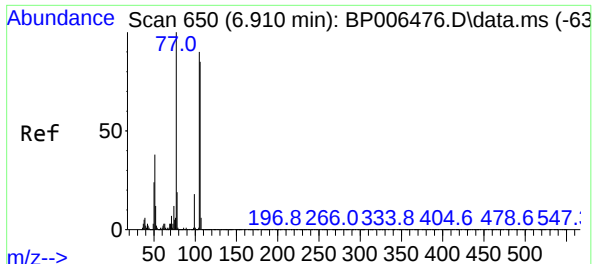
#8
2-Chlorophenol
Concen: 49.360 ng
RT: 7.269 min Scan# 711
Delta R.T. -0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00



Tgt Ion: 128 Resp: 585728

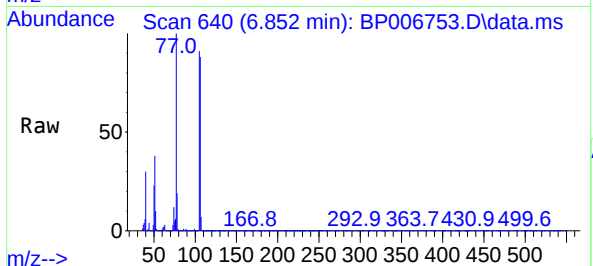
Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.4	52.4
64	46.8	20.3	60.3





#9
Benzaldehyde
Concen: 43.632 ng
RT: 6.852 min Scan# 640
Delta R.T. -0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

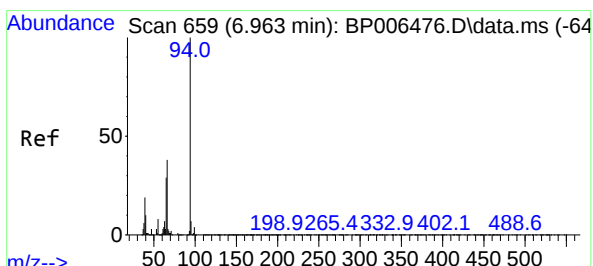
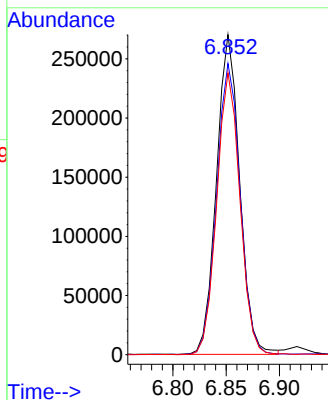
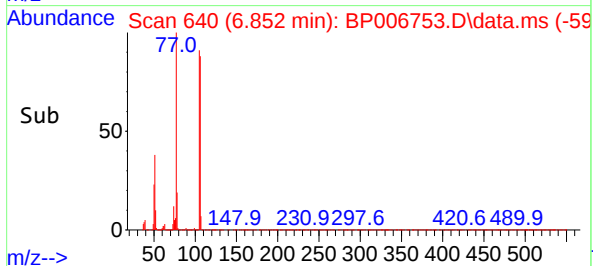
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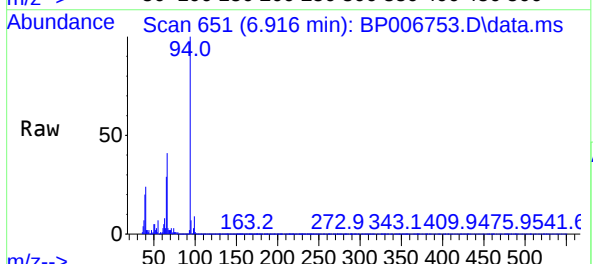
Tgt Ion: 77 Resp: 409130
Ion Ratio Lower Upper
77 100
105 91.0 76.7 116.7
106 88.1 76.2 116.2

Manual Integrations
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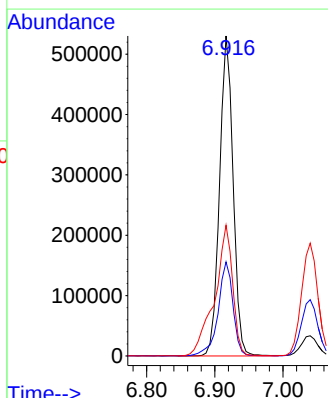
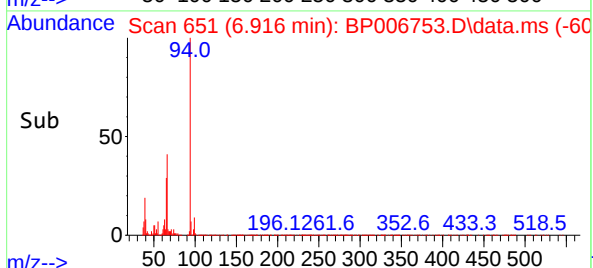
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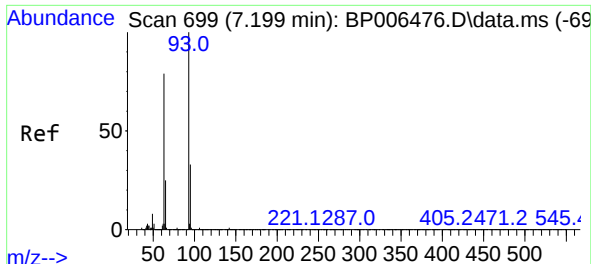


#10
Phenol
Concen: 46.941 ng
RT: 6.916 min Scan# 651
Delta R.T. 0.000 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00



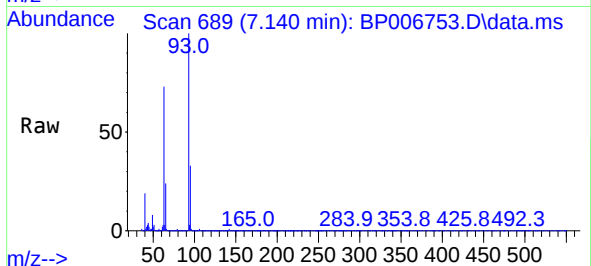
Tgt Ion: 94 Resp: 733299
Ion Ratio Lower Upper
94 100
65 29.4 8.8 48.8
66 40.9 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 45.919 ng
RT: 7.140 min Scan# 689
Delta R.T. -0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

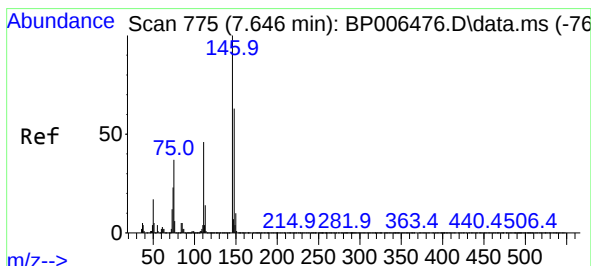
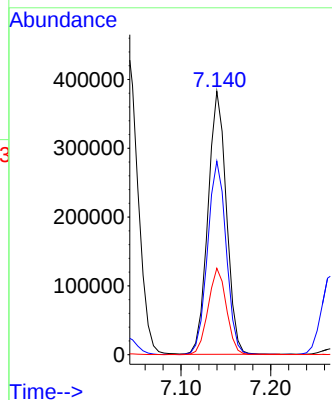
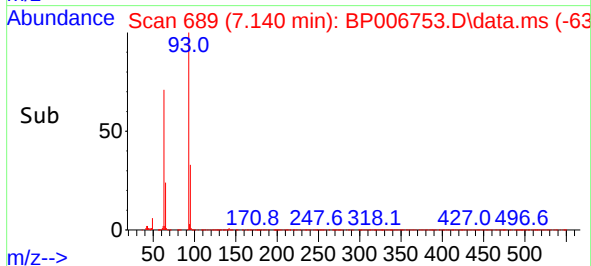
Instrument :
BNA_P
ClientSampleId :
PB138494BS



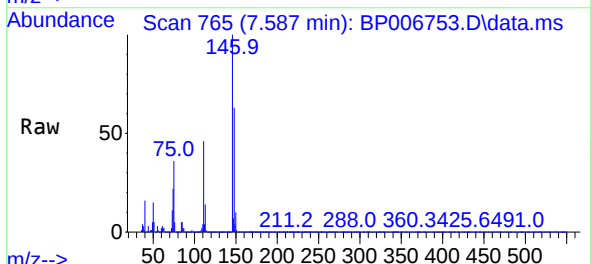
Tgt Ion: 93 Resp: 544686
Ion Ratio Lower Upper
93 100
63 73.5 46.2 86.2
95 32.8 12.2 52.2

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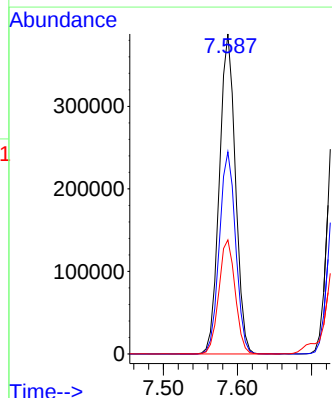
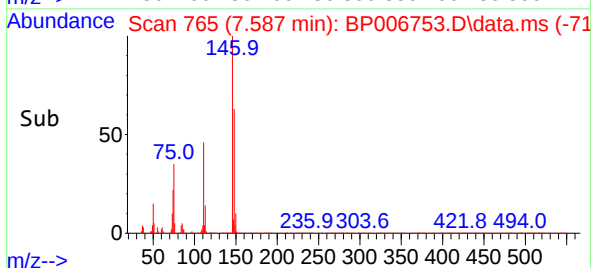
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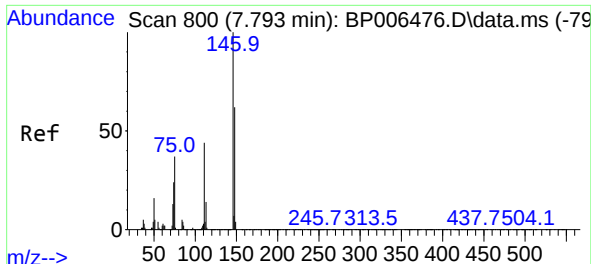


#12
1,3-Dichlorobenzene
Concen: 47.169 ng
RT: 7.587 min Scan# 765
Delta R.T. -0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00



Tgt Ion: 146 Resp: 583361
Ion Ratio Lower Upper
146 100
148 63.2 51.5 77.3
75 35.6 25.7 38.5





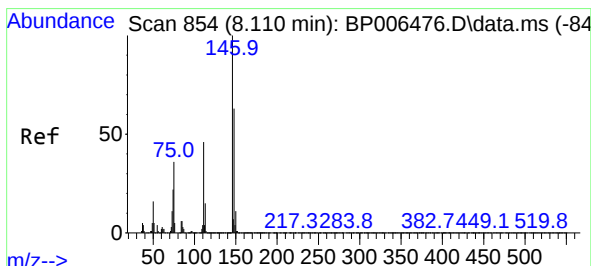
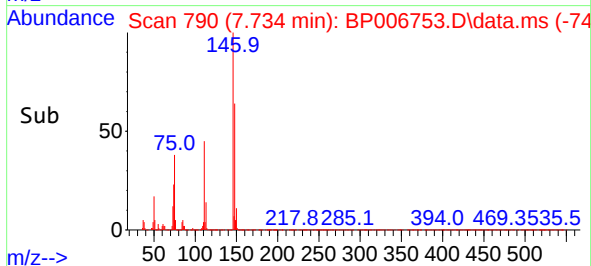
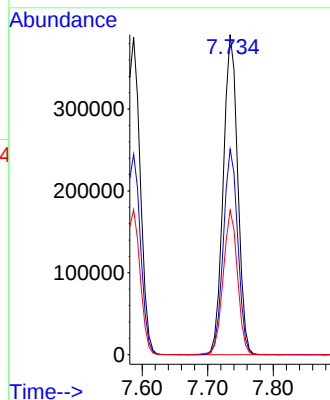
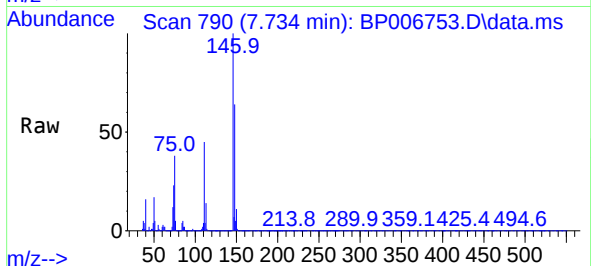
#13
1,4-Dichlorobenzene
Concen: 47.410 ng
RT: 7.734 min Scan# 790
Delta R.T. -0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

Tgt Ion:146 Resp: 595078
Ion Ratio Lower Upper
146 100
148 64.2 51.3 76.9
111 45.2 33.0 49.6

Instrument :
BNA_P
ClientSampleId :
PB138494BS

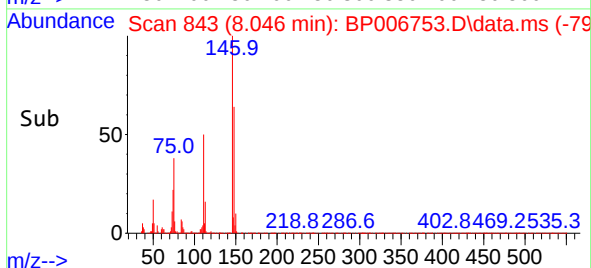
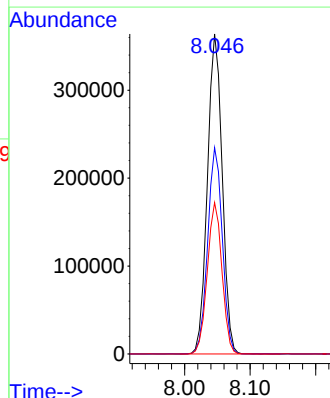
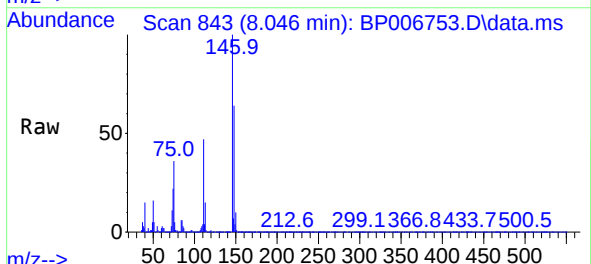
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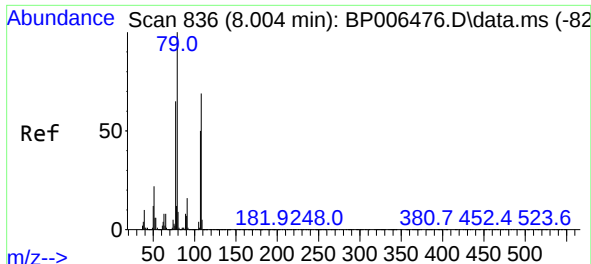
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#14
1,2-Dichlorobenzene
Concen: 47.440 ng
RT: 8.046 min Scan# 843
Delta R.T. -0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

Tgt Ion:146 Resp: 571377
Ion Ratio Lower Upper
146 100
148 64.5 50.3 75.5
111 47.3 33.7 50.5





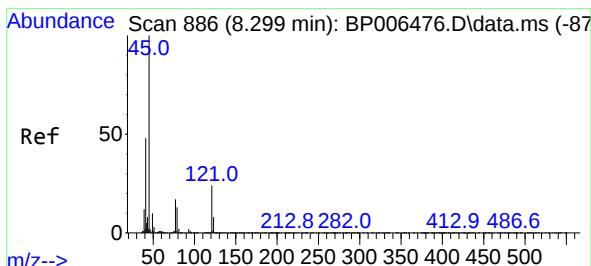
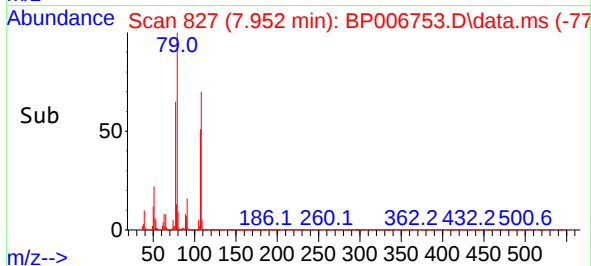
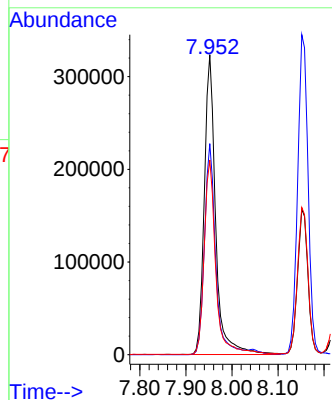
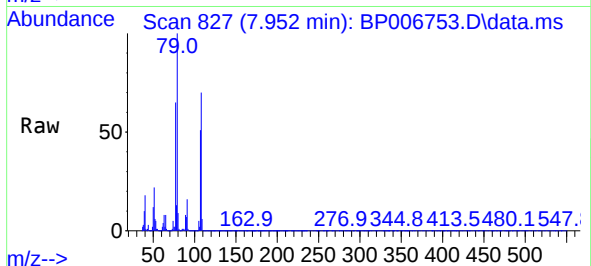
#15
Benzyl Alcohol
Concen: 47.650 ng
RT: 7.952 min Scan# 827
Delta R.T. -0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

Instrument :
BNA_P
ClientSampleId :
PB138494BS

Tgt Ion: 79 Resp: 556705
Ion Ratio Lower Upper
79 100
108 70.3 62.5 93.7
77 64.9 52.9 79.3

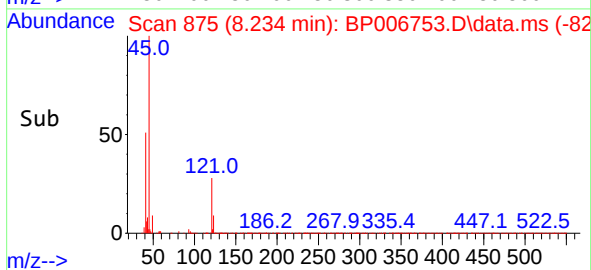
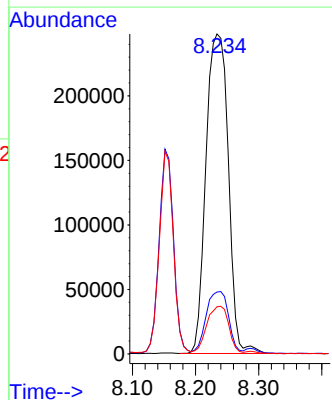
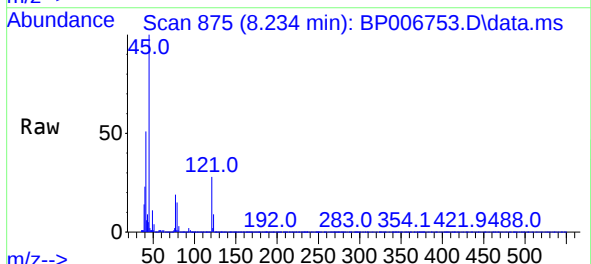
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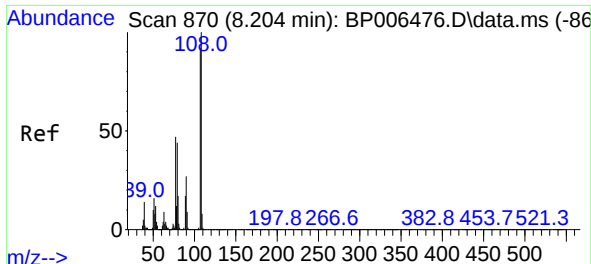
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.084 ng
RT: 8.234 min Scan# 875
Delta R.T. -0.012 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

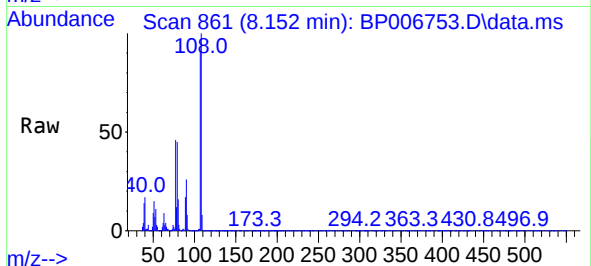
Tgt Ion: 45 Resp: 608142
Ion Ratio Lower Upper
45 100
77 19.4 2.0 42.0
79 14.7 0.0 36.7





#17
2-Methylphenol
Concen: 49.485 ng
RT: 8.152 min Scan# 861
Delta R.T. -0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

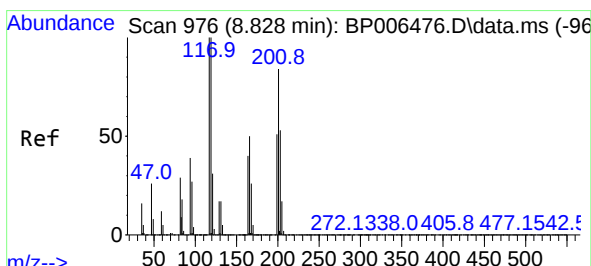
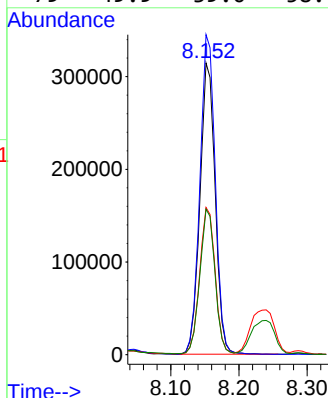
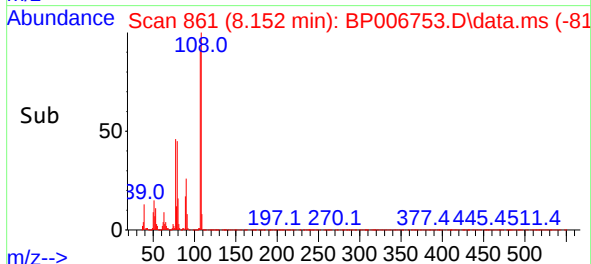
Instrument :
BNA_P
ClientSampleId :
PB138494BS



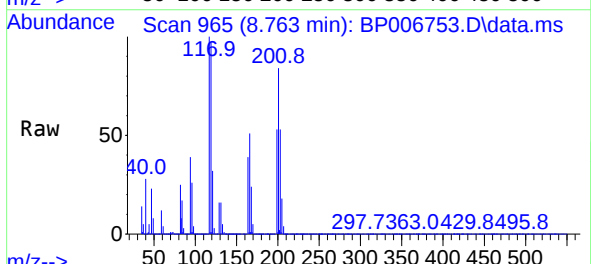
Tgt Ion:	107	Resp:	488136
Ion	Ratio	Lower	Upper
107	100		
108	109.7	87.7	131.5
77	50.4	40.2	60.2
79	49.9	39.0	58.4

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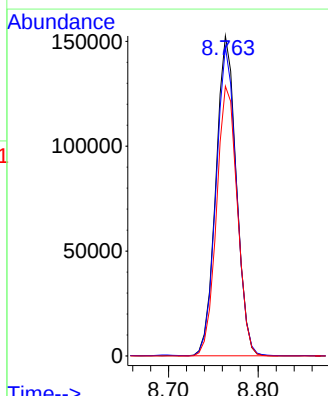
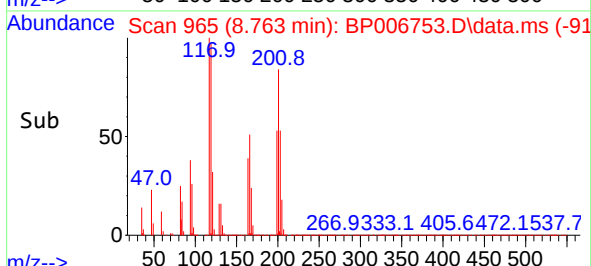
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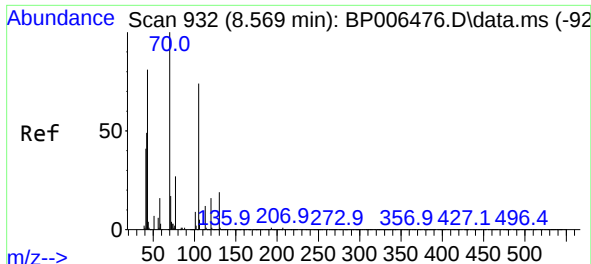


#18
Hexachloroethane
Concen: 48.428 ng
RT: 8.763 min Scan# 965
Delta R.T. -0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

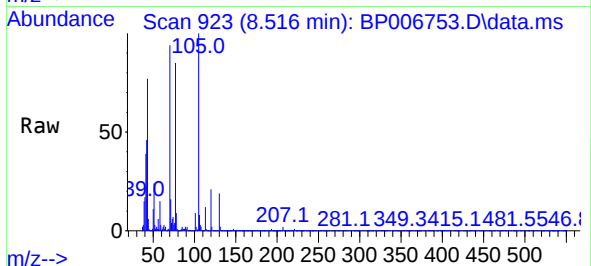


Tgt Ion:	117	Resp:	240594
Ion	Ratio	Lower	Upper
117	100		
119	96.6	76.2	114.2
201	84.3	83.4	125.0



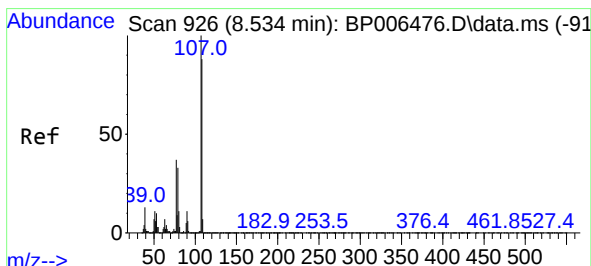
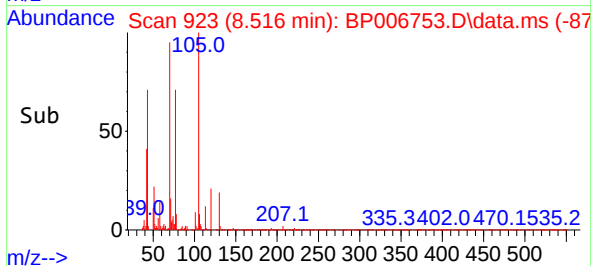
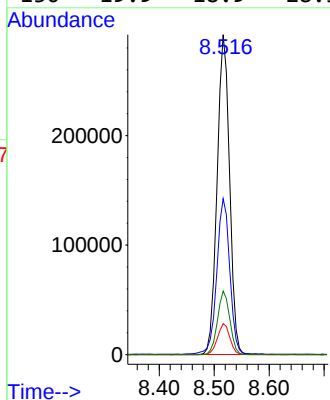


#19
n-Nitroso-di-n-propylamine
Concen: 43.885 ng
RT: 8.516 min Scan# 923
Delta R.T. -0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

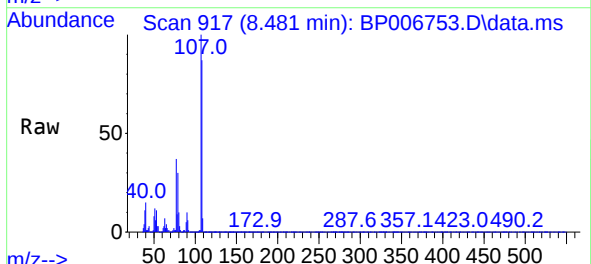


Tgt Ion: 70 Resp: 458691

Ion	Ratio	Lower	Upper
70	100		
42	48.7	40.8	61.2
101	9.7	8.8	13.2
130	19.9	18.9	28.3

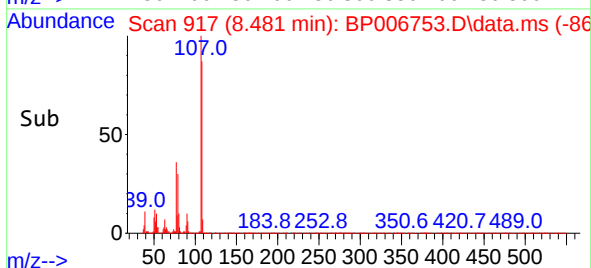
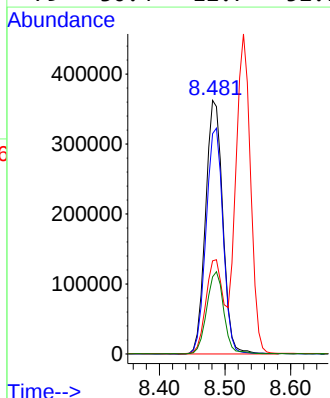


#20
3+4-Methylphenols
Concen: 49.205 ng
RT: 8.481 min Scan# 917
Delta R.T. -0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00



Tgt Ion: 107 Resp: 660652

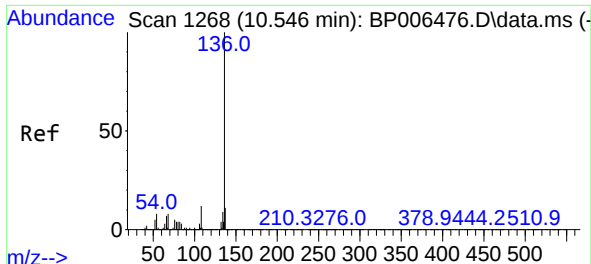
Ion	Ratio	Lower	Upper
107	100		
108	86.9	71.0	111.0
77	36.7	16.6	56.6
79	30.4	12.7	52.7



Instrument :
BNA_P
ClientSampleId :
PB138494BS

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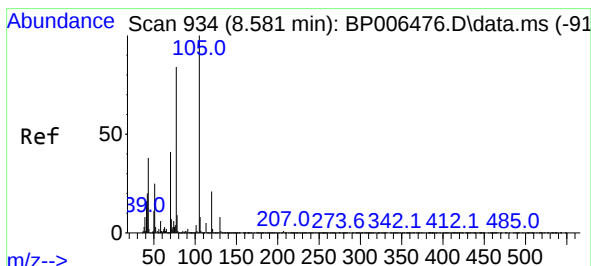
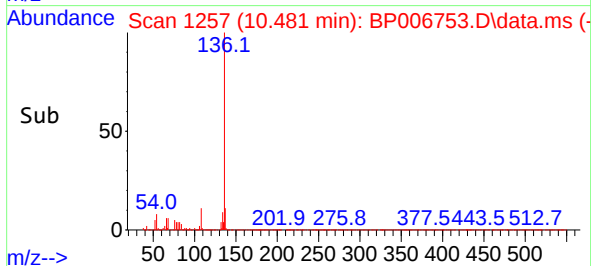
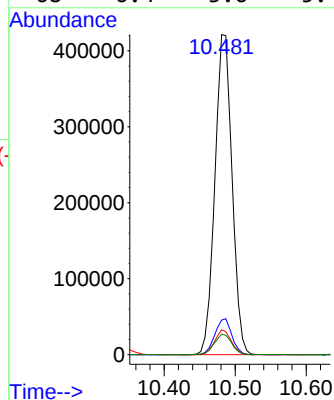
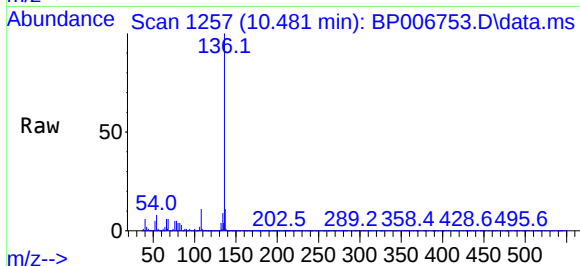
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.481 min Scan# 1257
Delta R.T. -0.012 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

Tgt Ion:	136	Resp:	705522
Ion Ratio	Lower	Upper	
136	100		
137	10.8	8.6	12.8
54	7.8	4.6	6.8#
68	6.4	3.6	5.4#

Instrument :
BNA_P
ClientSampleId :
PB138494BS

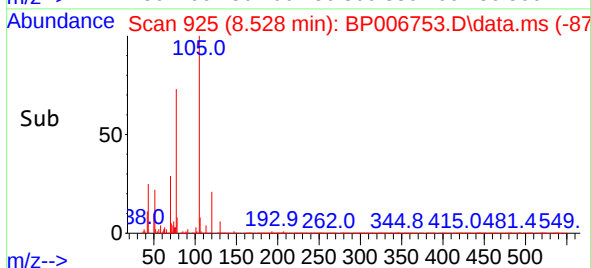
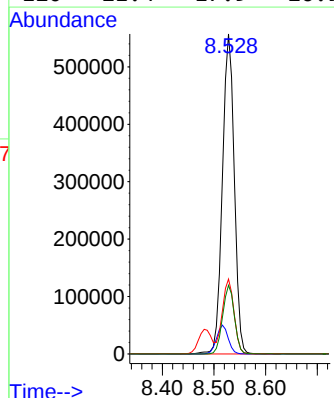
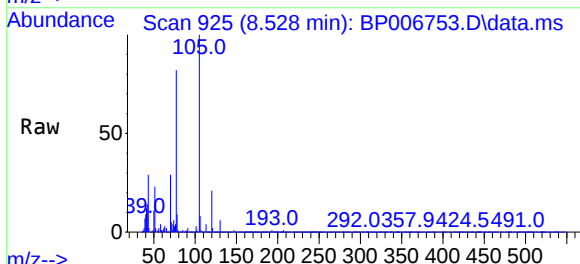
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#22
Acetophenone
Concen: 47.524 ng
RT: 8.528 min Scan# 925
Delta R.T. -0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

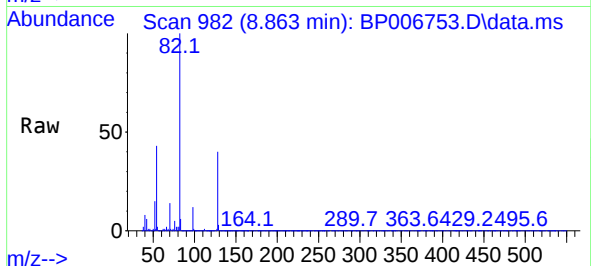
Tgt Ion:	105	Resp:	889166
Ion Ratio	Lower	Upper	
105	100		
71	4.6	1.9	2.9#
51	23.4	18.4	27.6
120	21.4	17.9	26.9





#23
Nitrobenzene-d5
Concen: 87.941 ng
RT: 8.863 min Scan# 982
Delta R.T. 0.000 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

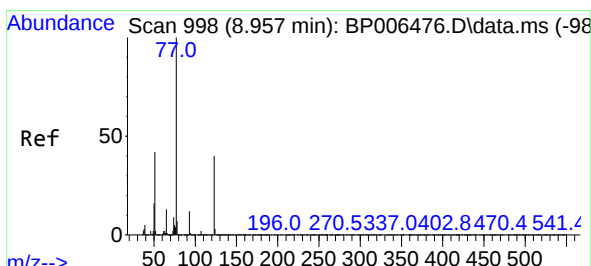
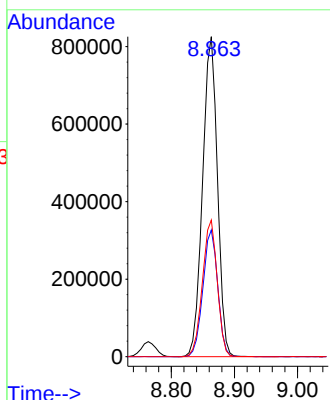
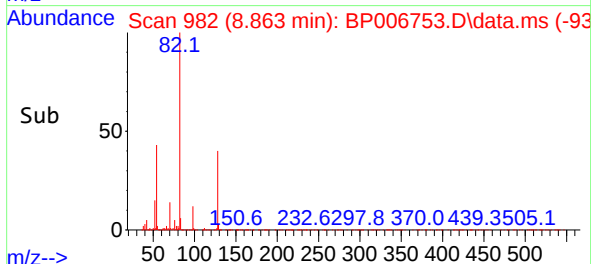
Instrument :
BNA_P
ClientSampleId :
PB138494BS



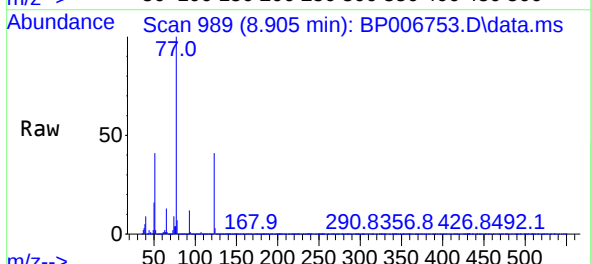
Tgt Ion: 82 Resp: 1344184
Ion Ratio Lower Upper
82 100
128 39.6 35.7 53.5
54 42.7 35.0 52.4

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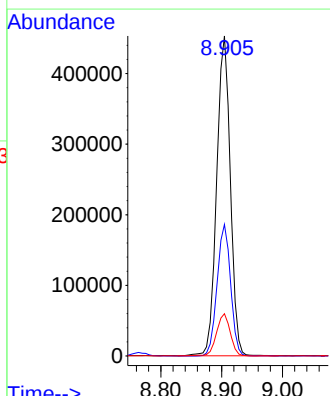
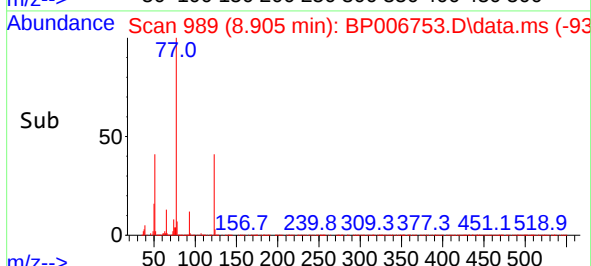
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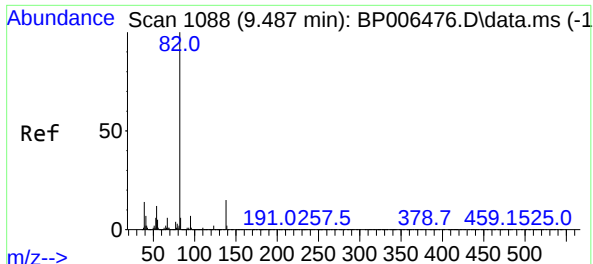


#24
Nitrobenzene
Concen: 44.268 ng
RT: 8.905 min Scan# 989
Delta R.T. -0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00



Tgt Ion: 77 Resp: 703379
Ion Ratio Lower Upper
77 100
123 41.1 38.2 57.2
65 13.2 11.4 17.2





#25
Isophorone
Concen: 43.440 ng
RT: 9.434 min Scan# 1079
Delta R.T. 0.000 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

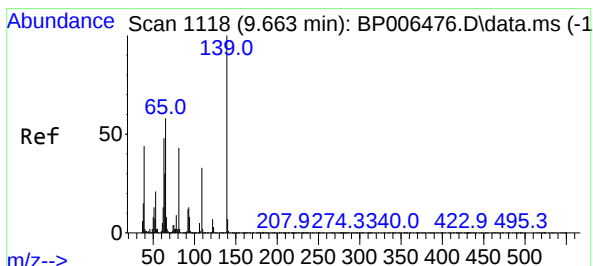
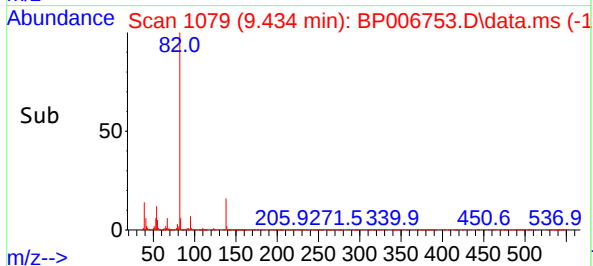
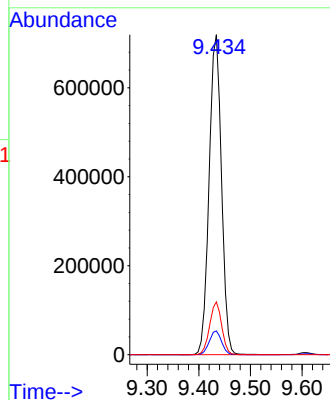
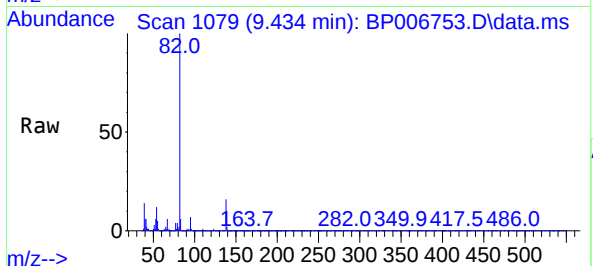
Tgt Ion: 82 Resp: 1192588

Ion	Ratio	Lower	Upper
82	100		
95	7.4	6.5	9.7
138	16.5	15.0	22.4

Instrument :
BNA_P
ClientSampleId :
PB138494BS

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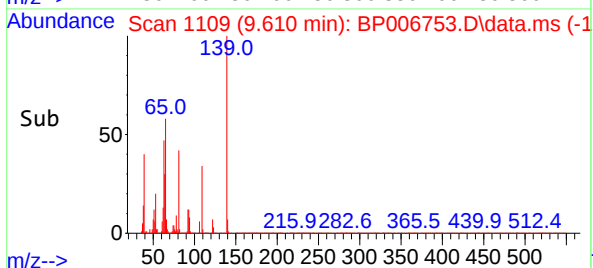
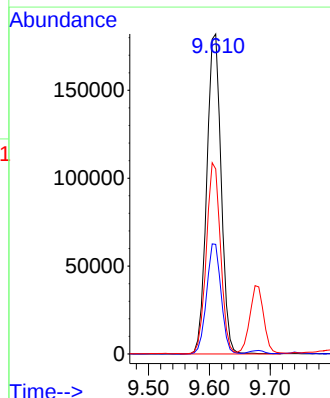
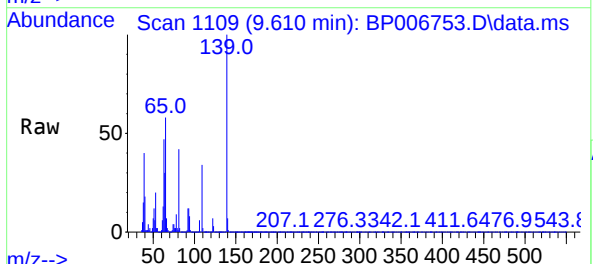
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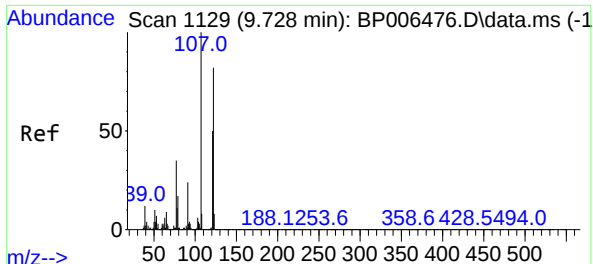


#26
2-Nitrophenol
Concen: 51.630 ng
RT: 9.610 min Scan# 1109
Delta R.T. -0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

Tgt Ion: 139 Resp: 298549

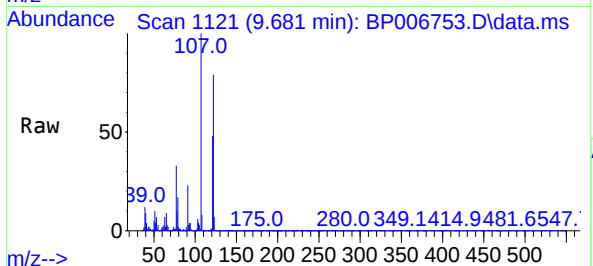
Ion	Ratio	Lower	Upper
139	100		
109	34.3	28.8	43.2
65	57.8	41.0	61.6





#27
2,4-Dimethylphenol
Concen: 53.896 ng
RT: 9.681 min Scan# 1121
Delta R.T. 0.000 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

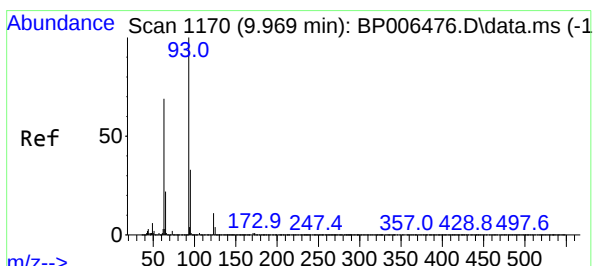
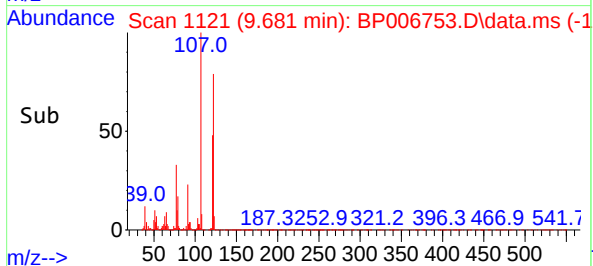
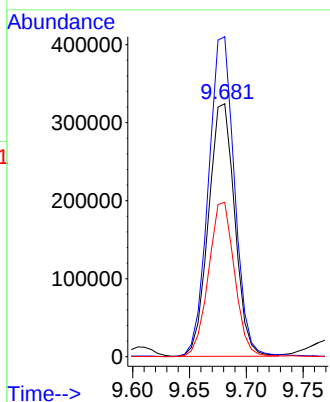
Instrument :
BNA_P
ClientSampleId :
PB138494BS



Tgt Ion:122 Resp: 521872
Ion Ratio Lower Upper
122 100
107 126.5 94.5 141.7
121 61.1 47.4 71.2

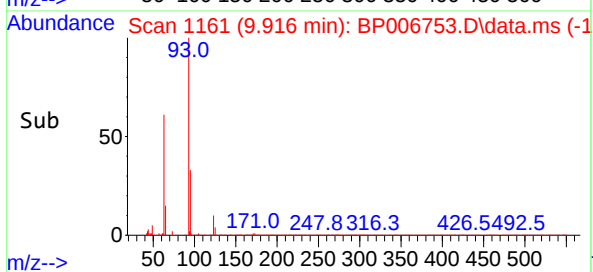
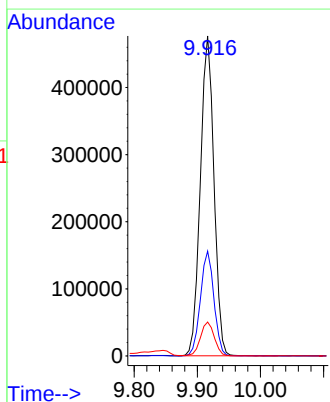
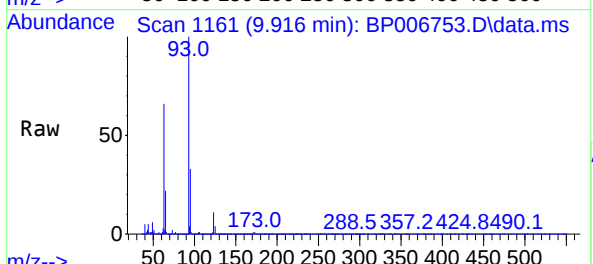
Manual Integrations
APPROVED

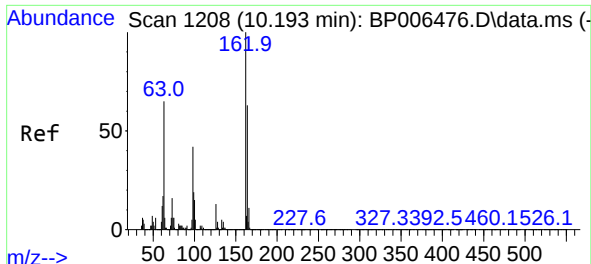
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 48.597 ng
RT: 9.916 min Scan# 1161
Delta R.T. -0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

Tgt Ion: 93 Resp: 713866
Ion Ratio Lower Upper
93 100
95 32.7 25.9 38.9
123 10.6 10.2 15.2





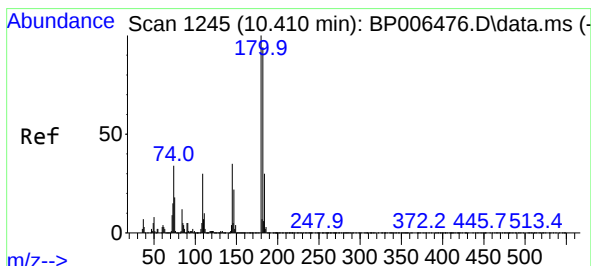
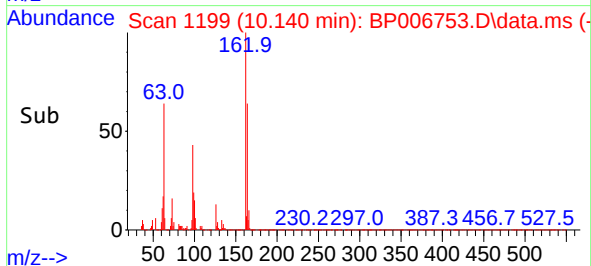
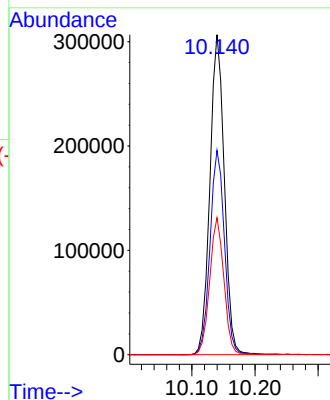
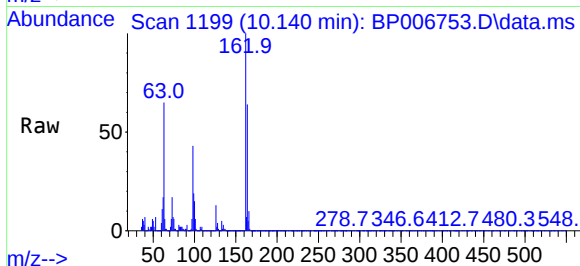
#29
2,4-Dichlorophenol
Concen: 49.655 ng
RT: 10.140 min Scan# 1199
Delta R.T. -0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

Tgt Ion:	162	Resp:	486784
Ion Ratio	Lower	Upper	
162	100		
164	63.9	44.9	84.9
98	42.8	14.3	54.3

Instrument :
BNA_P
ClientSampleId :
PB138494BS

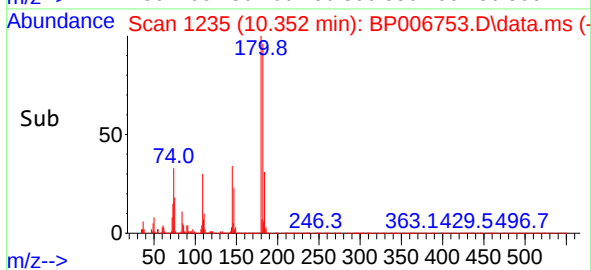
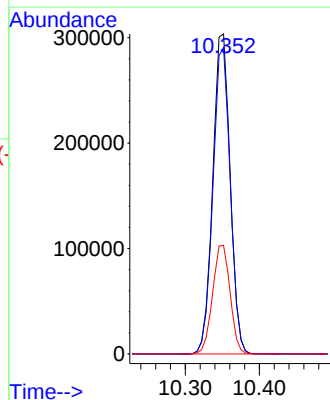
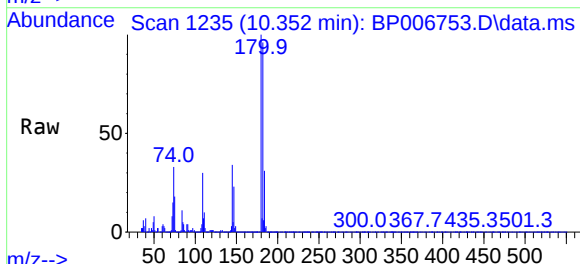
Manual Integrations
APPROVED

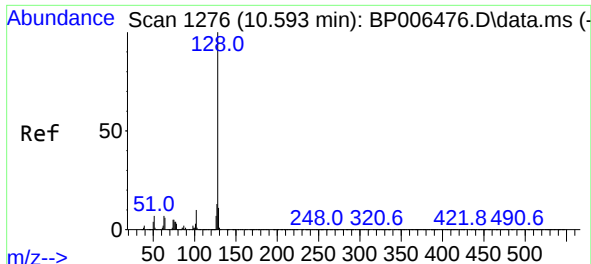
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#30
1,2,4-Trichlorobenzene
Concen: 46.886 ng
RT: 10.352 min Scan# 1235
Delta R.T. -0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

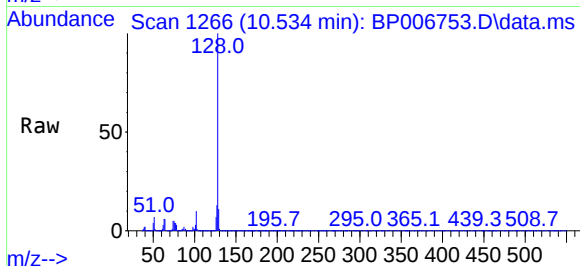
Tgt Ion:	180	Resp:	493910
Ion Ratio	Lower	Upper	
180	100		
182	95.8	77.9	116.9
145	34.0	24.7	37.1





#31
Naphthalene
Concen: 45.636 ng
RT: 10.534 min Scan# 1266
Delta R.T. -0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

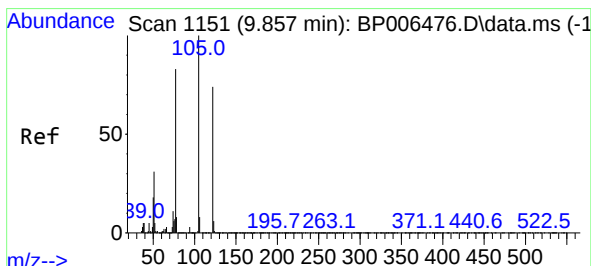
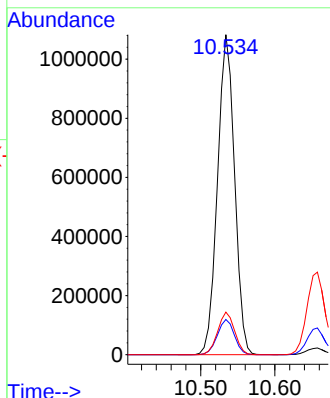
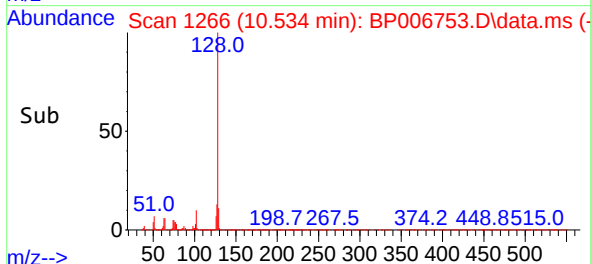
Instrument :
BNA_P
ClientSampleId :
PB138494BS



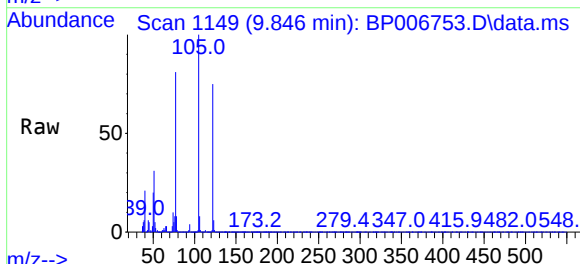
Tgt Ion:128 Resp: 1730117
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.3 10.7 16.1

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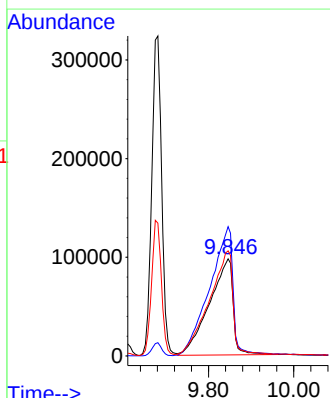
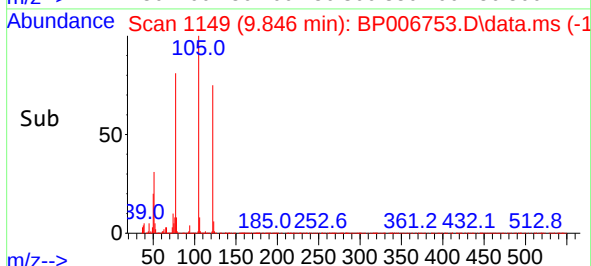
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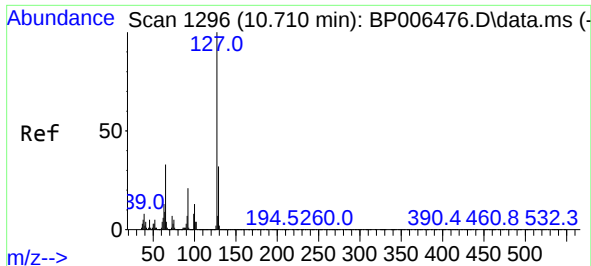


#32
Benzoic acid
Concen: 50.342 ng
RT: 9.846 min Scan# 1149
Delta R.T. 0.018 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00



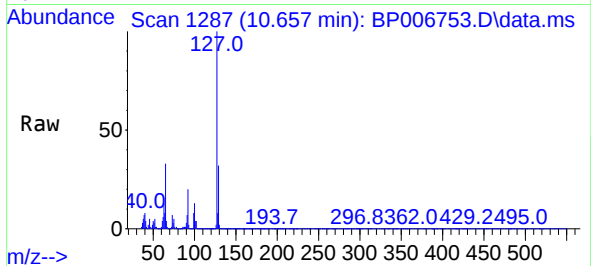
Tgt Ion:122 Resp: 377100
Ion Ratio Lower Upper
122 100
105 133.1 103.2 143.2
77 108.3 76.2 116.2





#33
4-Chloroaniline
Concen: 31.150 ng
RT: 10.657 min Scan# 1287
Delta R.T. 0.000 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

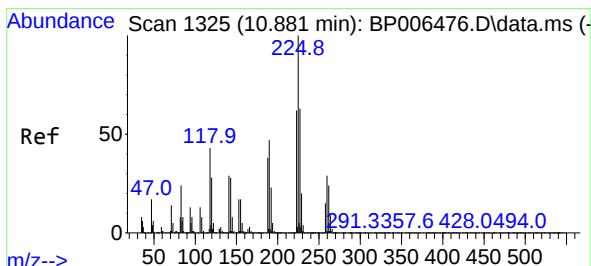
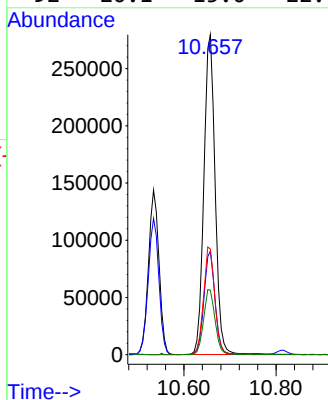
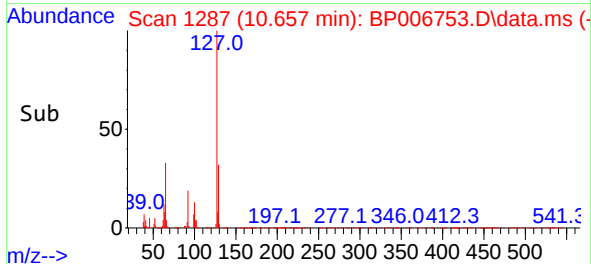
Instrument :
BNA_P
ClientSampleId :
PB138494BS



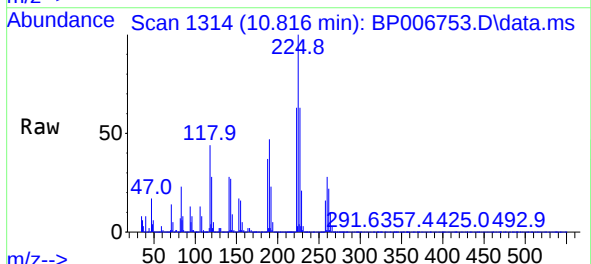
Tgt Ion:	127	Resp:	477878
Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.1	39.1
65	33.0	22.5	33.7
92	20.1	15.0	22.6

Manual Integrations
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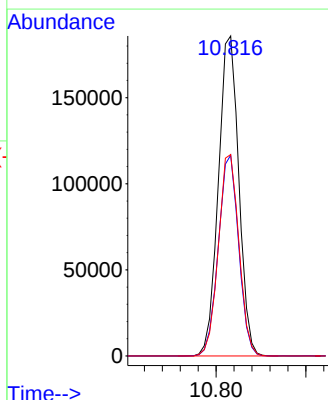
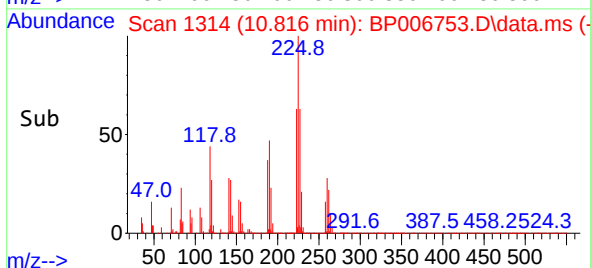
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#34
Hexachlorobutadiene
Concen: 47.755 ng
RT: 10.816 min Scan# 1314
Delta R.T. -0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00



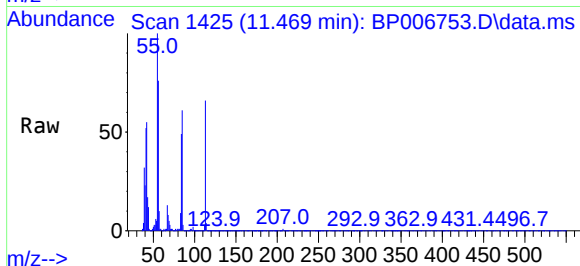
Tgt Ion:	225	Resp:	293146
Ion	Ratio	Lower	Upper
225	100		
223	62.7	51.0	76.6
227	63.0	51.4	77.2





#35
Caprolactam
Concen: 50.995 ng m
RT: 11.469 min Scan# 1425
Delta R.T. 0.000 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

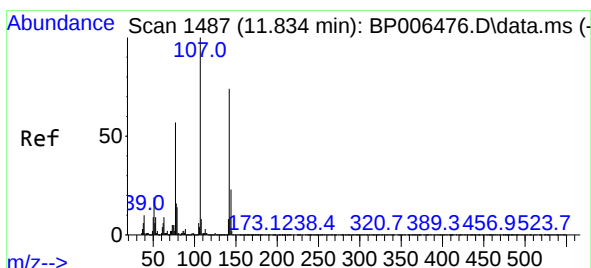
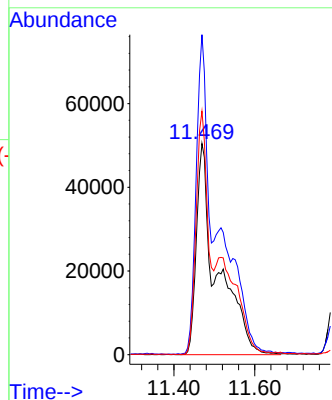
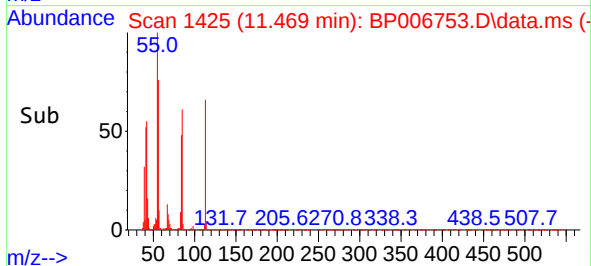
Instrument :
BNA_P
ClientSampleId :
PB138494BS



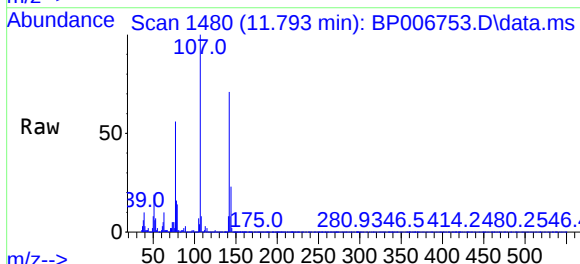
Tgt Ion:113 Resp: 180263
Ion Ratio Lower Upper
113 100
55 151.5 98.9 138.9#
56 115.3 71.7 111.7#

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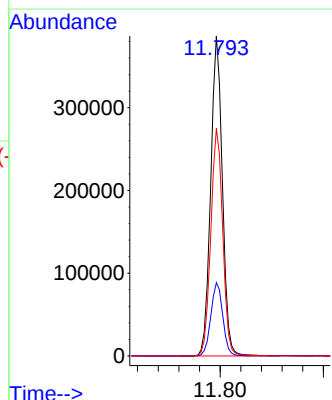
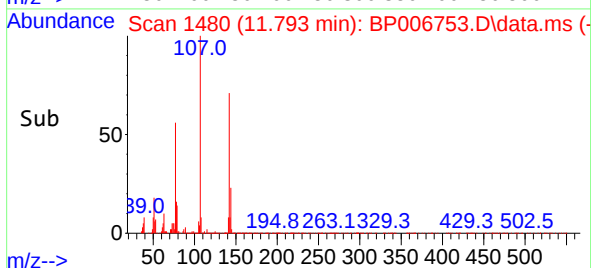
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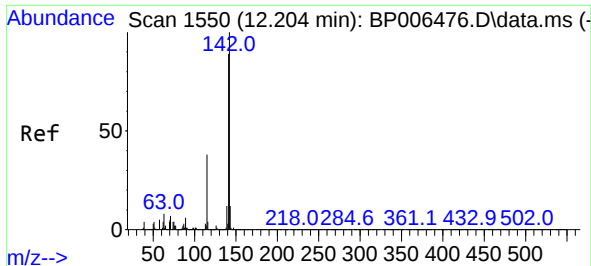


#36
4-Chloro-3-methylphenol
Concen: 48.695 ng
RT: 11.793 min Scan# 1480
Delta R.T. 0.000 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00



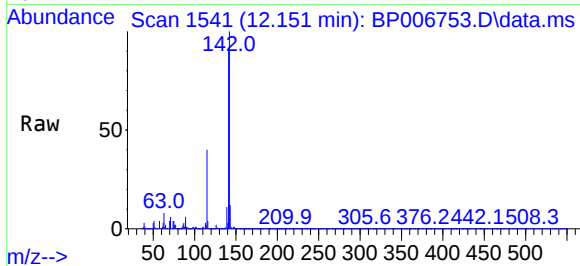
Tgt Ion:107 Resp: 606518
Ion Ratio Lower Upper
107 100
144 22.9 21.1 31.7
142 71.1 66.0 99.0





#37
2-Methylnaphthalene
Concen: 45.539 ng
RT: 12.151 min Scan# 1541
Delta R.T. -0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

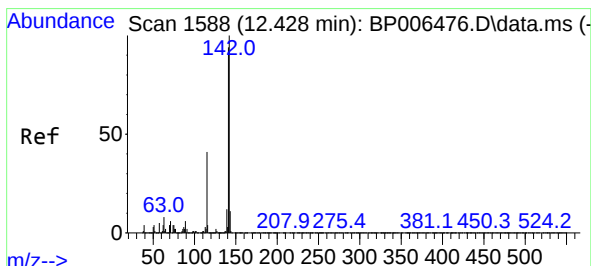
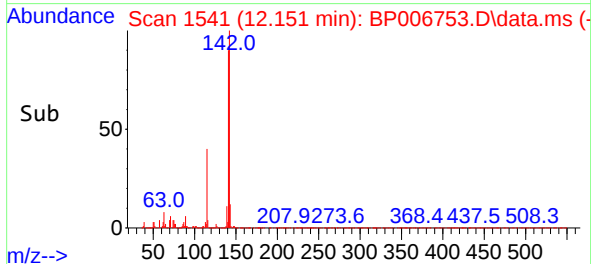
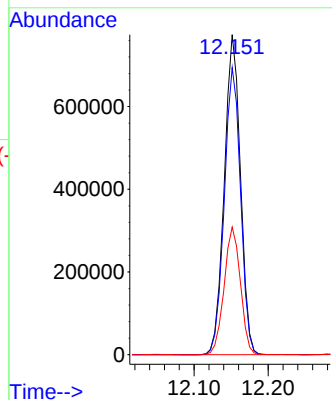
Instrument :
BNA_P
ClientSampleId :
PB138494BS



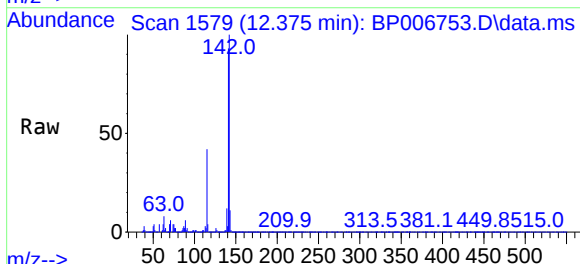
Tgt Ion:142 Resp: 1169871
Ion Ratio Lower Upper
142 100
141 89.7 71.8 107.6
115 39.9 31.6 47.4

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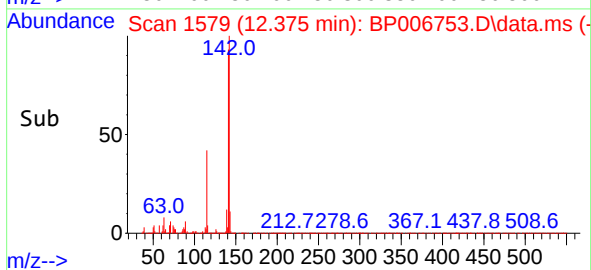
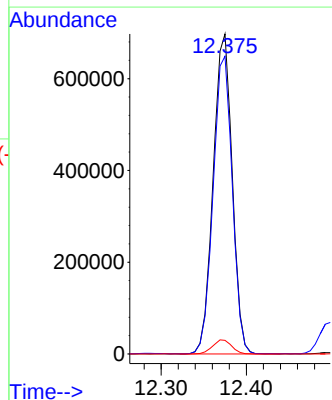
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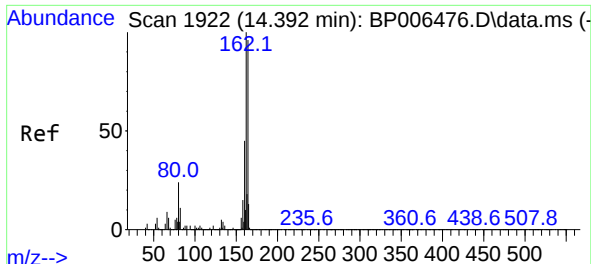


#38
1-Methylnaphthalene
Concen: 44.354 ng
RT: 12.375 min Scan# 1579
Delta R.T. -0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00



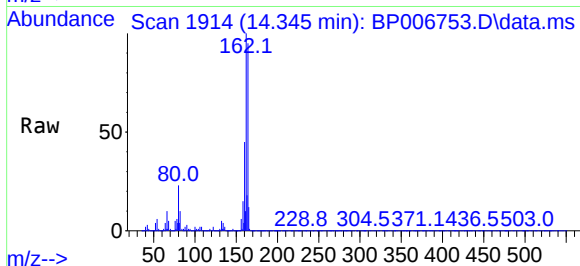
Tgt Ion:142 Resp: 1082801
Ion Ratio Lower Upper
142 100
141 93.0 73.3 109.9
116 4.3 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.345 min Scan# 1914
Delta R.T. 0.000 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

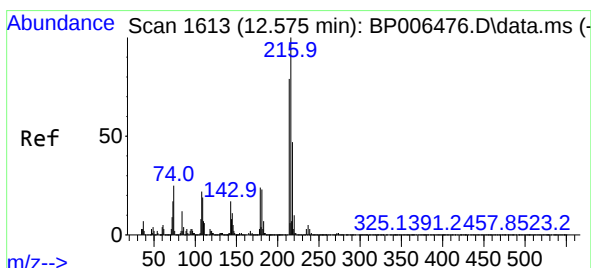
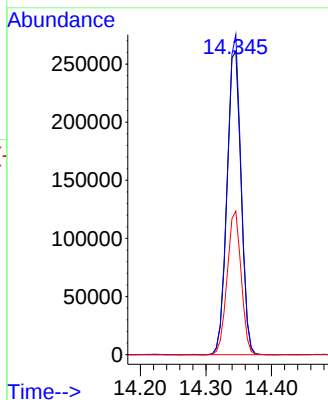
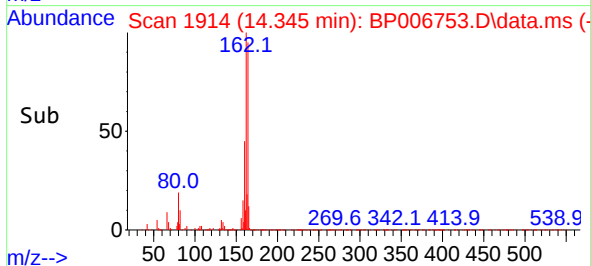
Instrument :
BNA_P
ClientSampleId :
PB138494BS



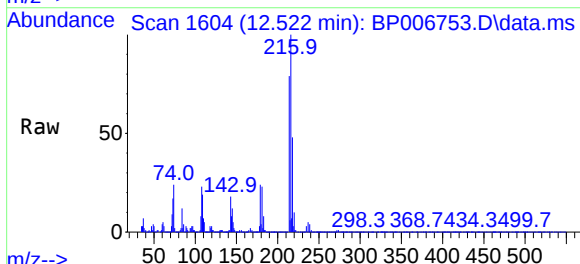
Tgt Ion:164 Resp: 388269
Ion Ratio Lower Upper
164 100
162 105.4 80.2 120.2
160 47.4 34.5 51.7

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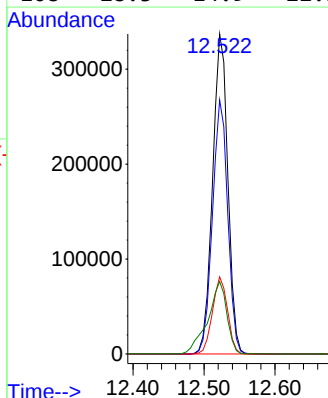
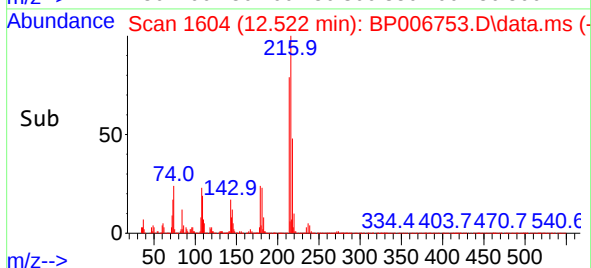
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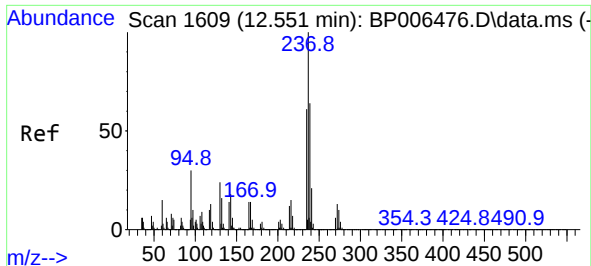


#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.448 ng
RT: 12.522 min Scan# 1604
Delta R.T. -0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00



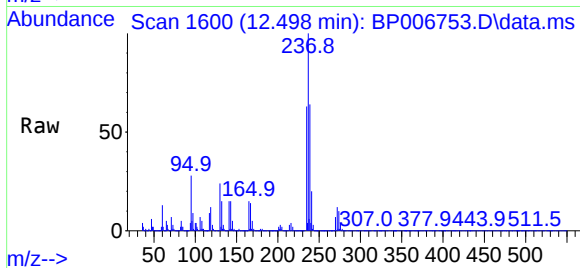
Tgt Ion:216 Resp: 502500
Ion Ratio Lower Upper
216 100
214 79.4 61.9 92.9
179 23.8 16.8 25.2
108 28.3 14.9 22.3#





#41
Hexachlorocyclopentadiene
Concen: 129.080 ng
RT: 12.498 min Scan# 1600
Delta R.T. -0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

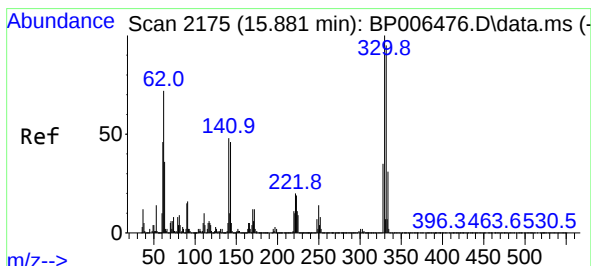
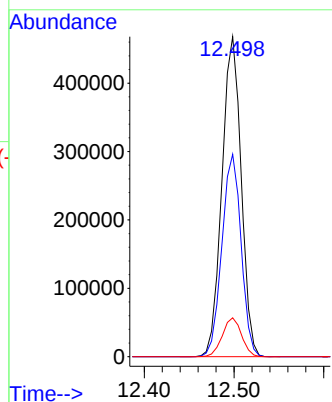
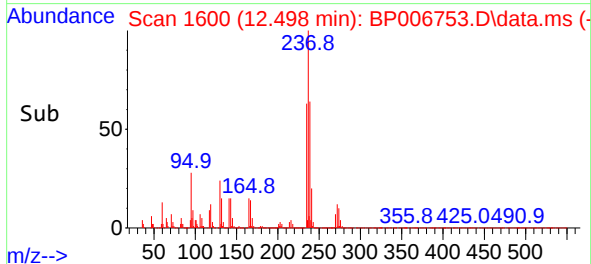
Instrument :
BNA_P
ClientSampleId :
PB138494BS



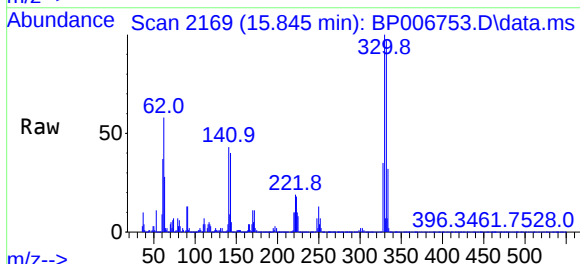
Tgt Ion:237 Resp: 695704
Ion Ratio Lower Upper
237 100
235 63.2 44.5 84.5
272 12.2 0.0 32.5

Manual Integrations
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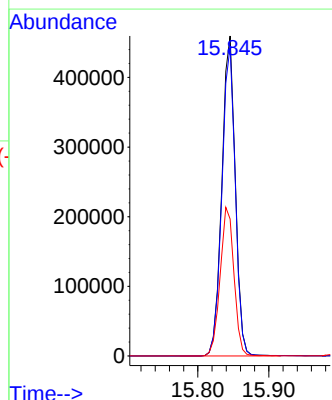
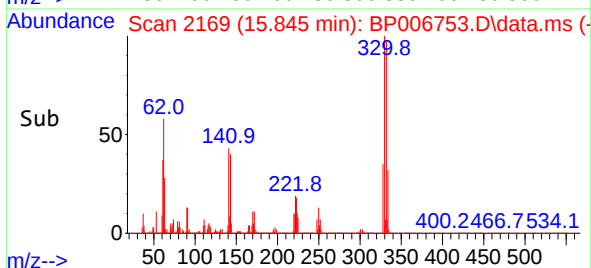
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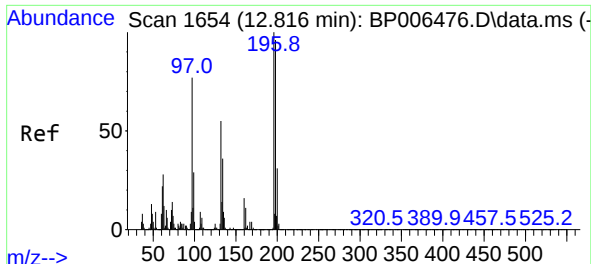


#42
2,4,6-Tribromophenol
Concen: 147.856 ng
RT: 15.845 min Scan# 2169
Delta R.T. 0.000 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00



Tgt Ion:330 Resp: 599974
Ion Ratio Lower Upper
330 100
332 96.8 77.8 116.8
141 47.9 25.4 38.2#





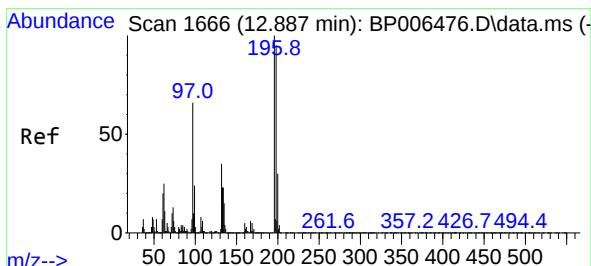
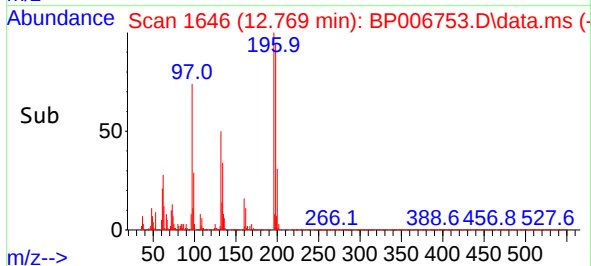
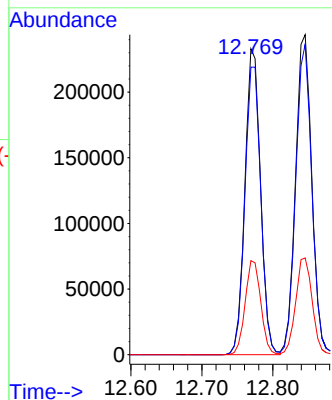
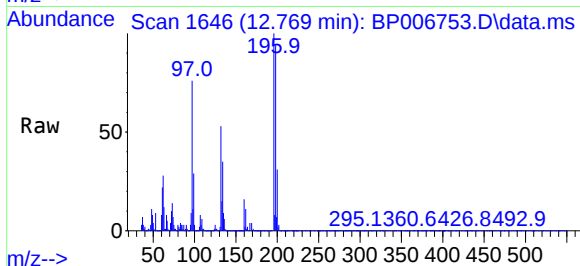
#43
2,4,6-Trichlorophenol
Concen: 51.518 ng
RT: 12.769 min Scan# 1646
Delta R.T. -0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

Instrument :
BNA_P
ClientSampleID :
PB138494BS

Tgt Ion:196 Resp: 357473
Ion Ratio Lower Upper
196 100
198 94.0 79.5 119.3
200 30.8 25.0 37.6

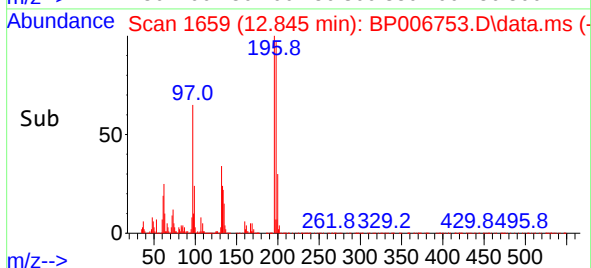
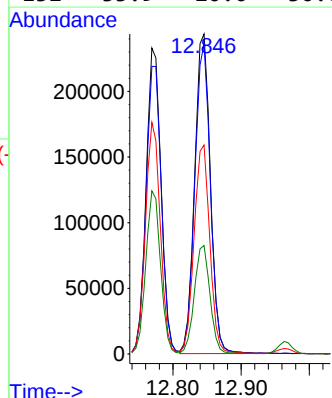
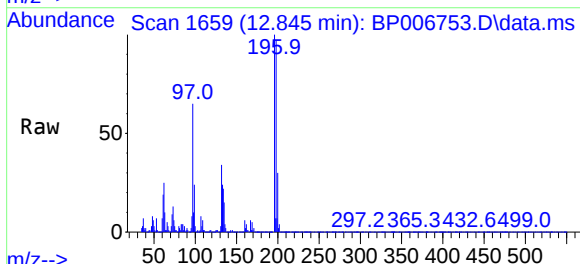
Manual Integrations
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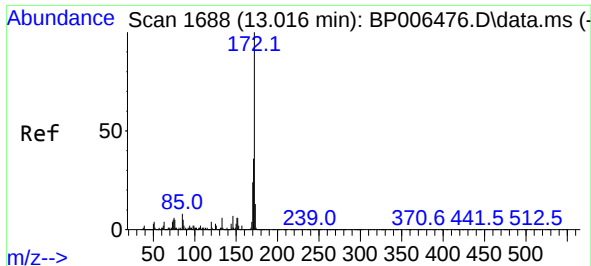
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#44
2,4,5-Trichlorophenol
Concen: 50.644 ng
RT: 12.845 min Scan# 1659
Delta R.T. 0.000 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

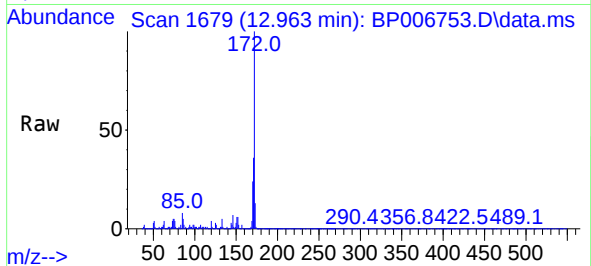
Tgt Ion:196 Resp: 388984
Ion Ratio Lower Upper
196 100
198 97.0 74.7 112.1
97 65.3 37.4 56.0#
132 33.9 20.0 30.0#





#45
2-Fluorobiphenyl
Concen: 90.540 ng
RT: 12.963 min Scan# 1679
Delta R.T. -0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

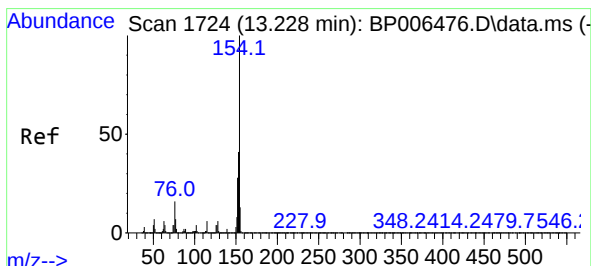
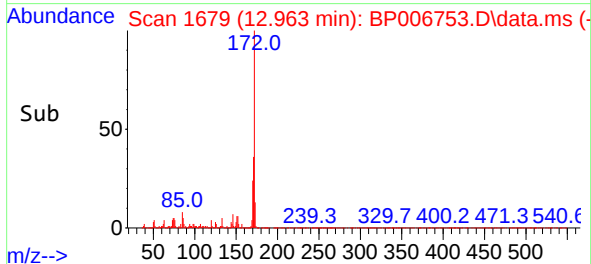
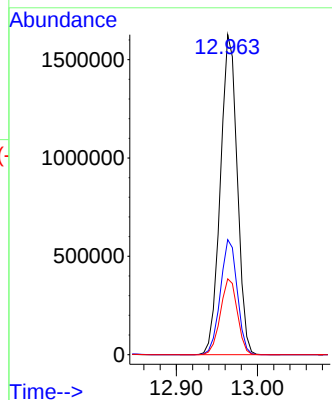
Instrument :
BNA_P
ClientSampleId :
PB138494BS



Tgt Ion:172 Resp: 2349662
Ion Ratio Lower Upper
172 100
171 36.0 27.9 41.9
170 23.7 18.6 27.8

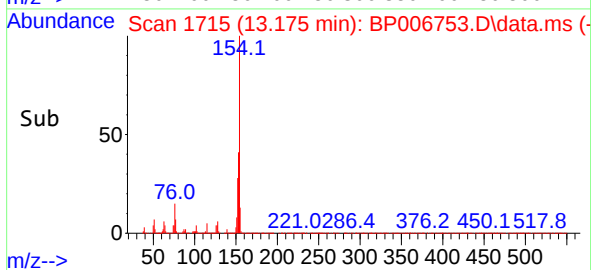
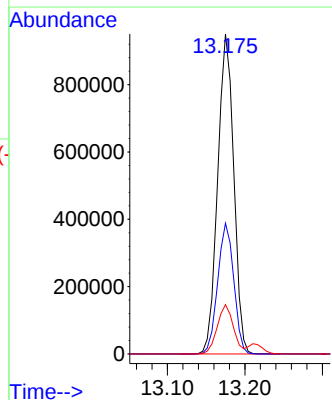
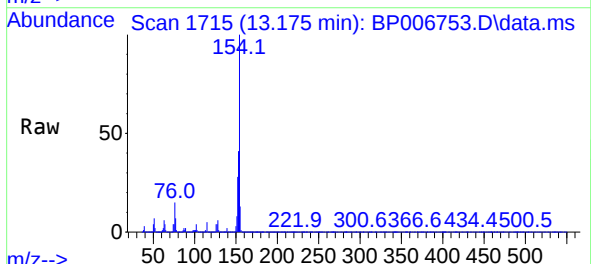
Manual Integrations
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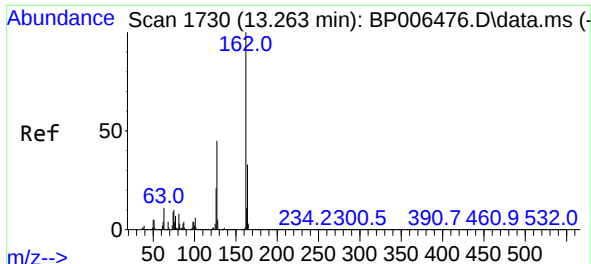
mohammad
8/19/2021 1:27:44 PM



#46
1,1'-Biphenyl
Concen: 46.545 ng
RT: 13.175 min Scan# 1715
Delta R.T. -0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

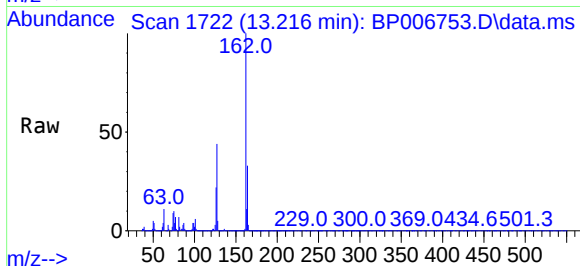
Tgt Ion:154 Resp: 1367892
Ion Ratio Lower Upper
154 100
153 40.9 20.4 60.4
76 15.4 0.0 30.8





#47
2-Chloronaphthalene
Concen: 47.072 ng
RT: 13.216 min Scan# 1722
Delta R.T. 0.000 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

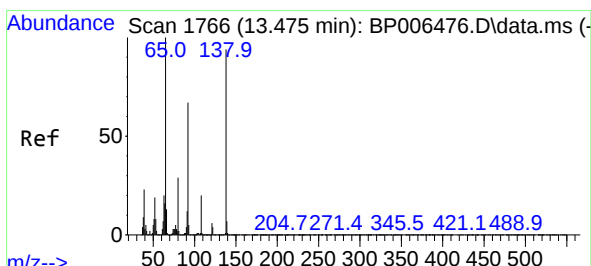
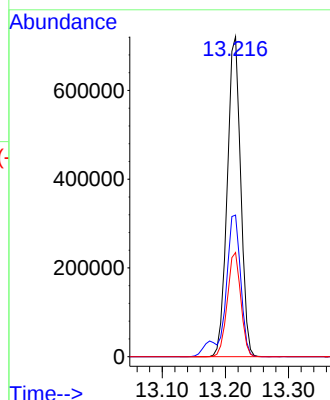
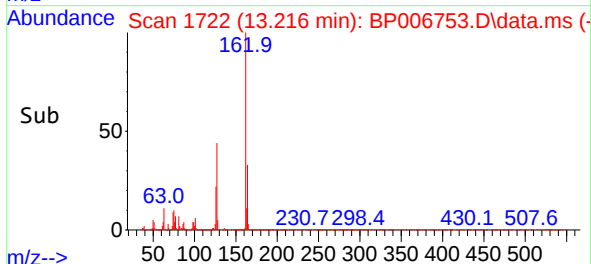
Instrument :
BNA_P
ClientSampleId :
PB138494BS



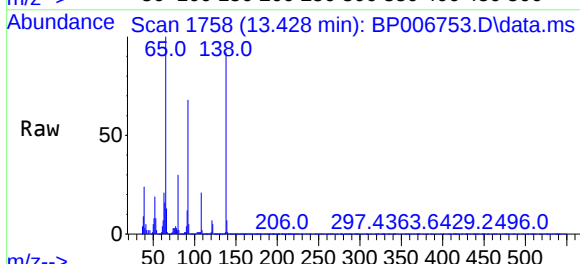
Tgt Ion:162 Resp: 1065309
Ion Ratio Lower Upper
162 100
127 44.2 31.4 47.0
164 32.5 26.6 39.8

Manual Integrations
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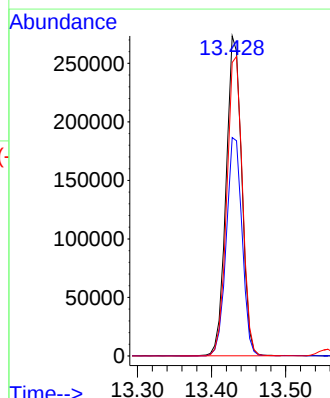
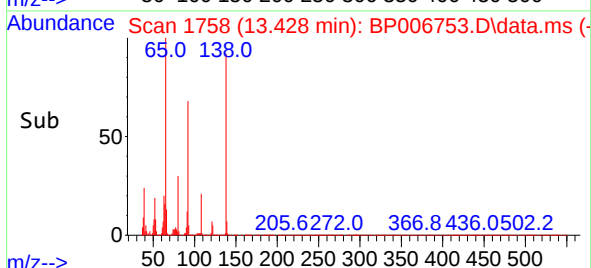
mohammad
8/19/2021 1:27:44 PM

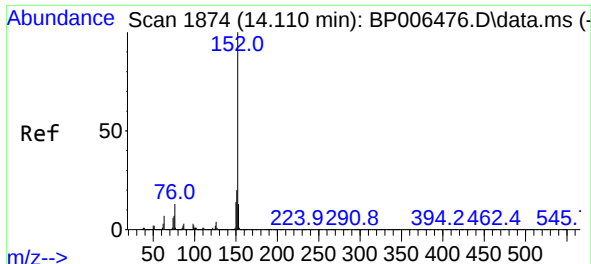


#48
2-Nitroaniline
Concen: 50.120 ng
RT: 13.428 min Scan# 1758
Delta R.T. -0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00



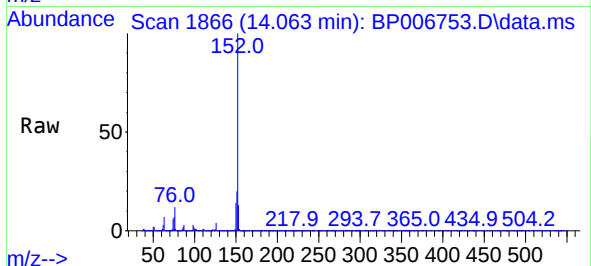
Tgt Ion: 65 Resp: 400295
Ion Ratio Lower Upper
65 100
92 68.2 57.7 86.5
138 91.7 92.1 138.1#





#49
Acenaphthylene
Concen: 48.633 ng
RT: 14.063 min Scan# 1866
Delta R.T. -0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

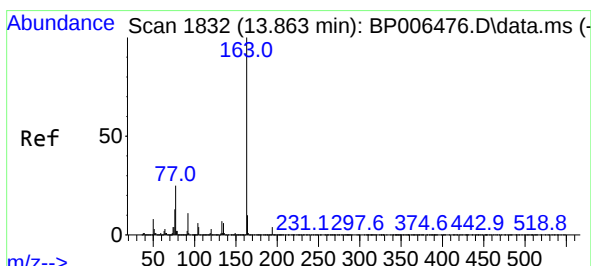
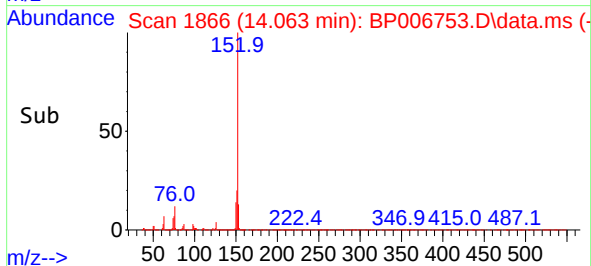
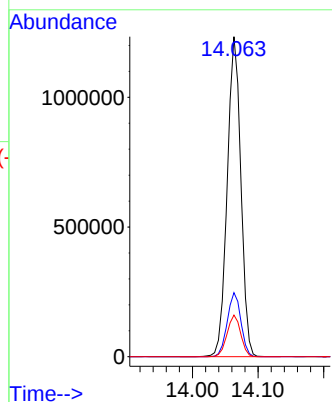
Instrument :
BNA_P
ClientSampleId :
PB138494BS



Tgt Ion:152 Resp: 1774729
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.2
153 13.0 10.6 16.0

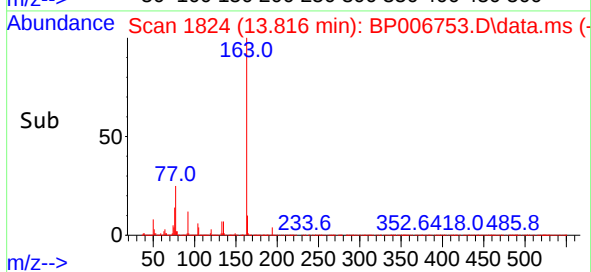
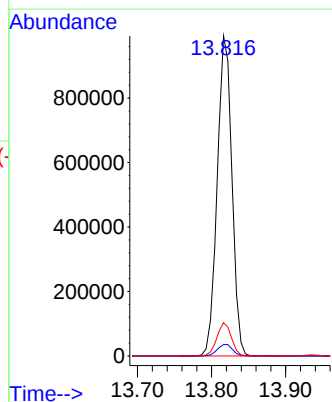
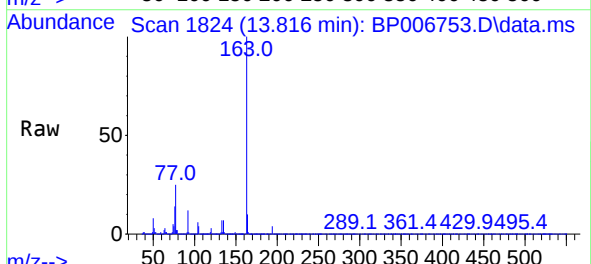
Manual Integrations
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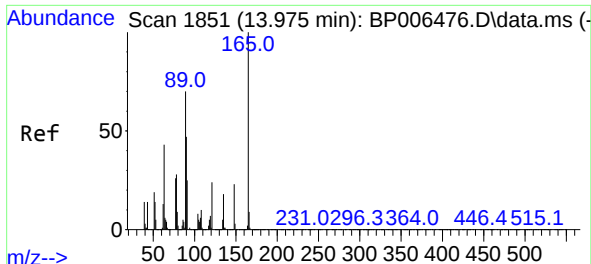
mohammad
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#50
Dimethylphthalate
Concen: 48.290 ng
RT: 13.816 min Scan# 1824
Delta R.T. -0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

Tgt Ion:163 Resp: 1364800
Ion Ratio Lower Upper
163 100
194 3.6 3.4 5.2
164 10.4 8.2 12.2





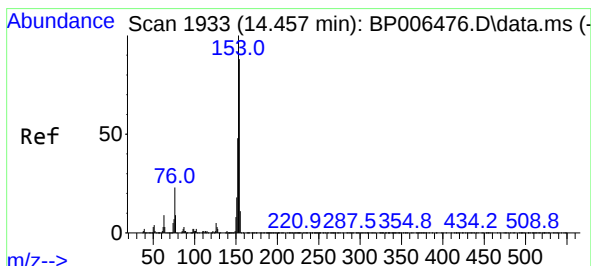
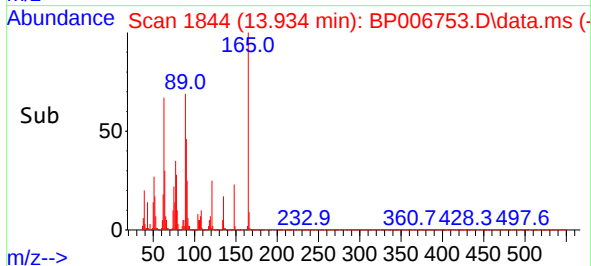
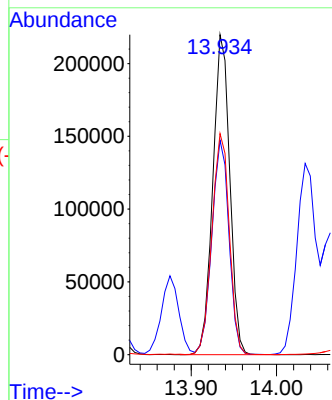
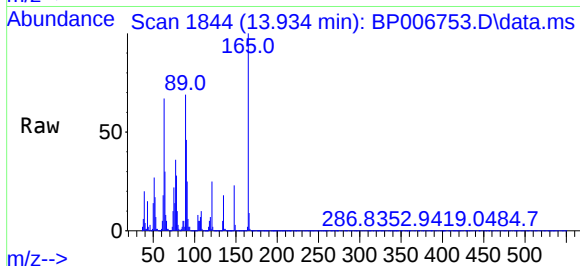
#51
2,6-Dinitrotoluene
Concen: 48.020 ng
RT: 13.934 min Scan# 1844
Delta R.T. -0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

Tgt Ion:165 Resp: 302844
Ion Ratio Lower Upper
165 100
63 67.0 41.3 61.9#
89 69.1 44.8 67.2#

Instrument :
BNA_P
ClientSampled :
PB138494BS

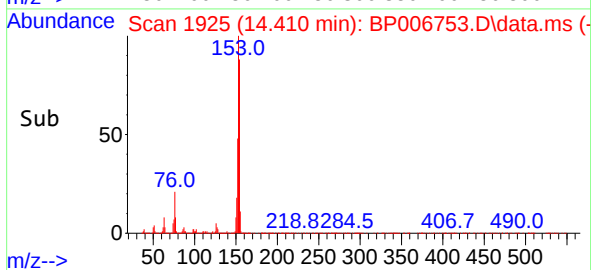
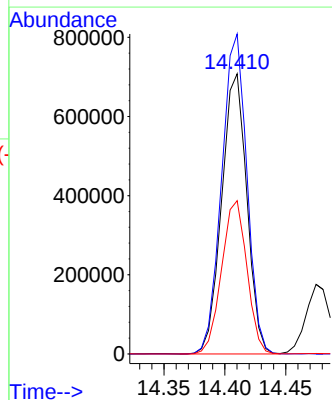
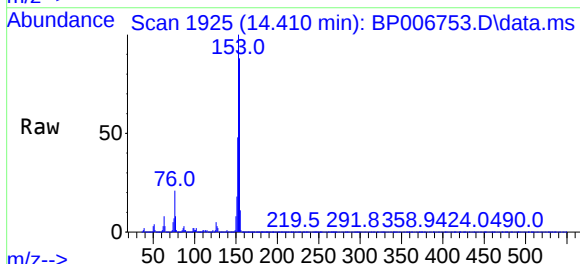
Manual Integrations
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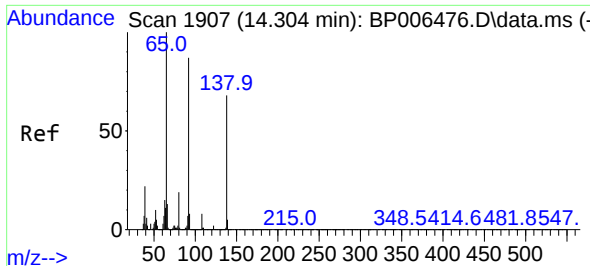
mohammad
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#52
Acenaphthene
Concen: 45.868 ng
RT: 14.410 min Scan# 1925
Delta R.T. 0.000 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

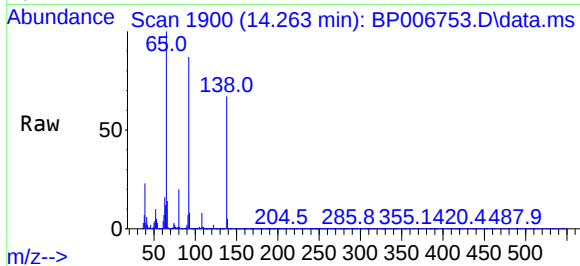
Tgt Ion:154 Resp: 1018691
Ion Ratio Lower Upper
154 100
153 114.2 89.4 134.2
152 54.7 43.0 64.4





#53
3-Nitroaniline
Concen: 36.981 ng
RT: 14.263 min Scan# 1900
Delta R.T. -0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

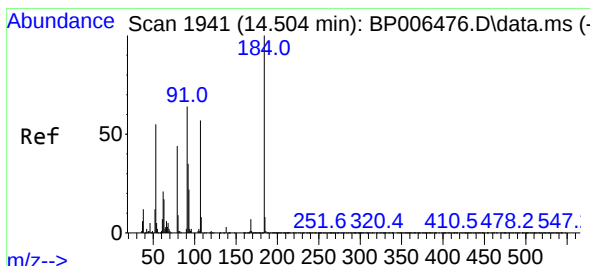
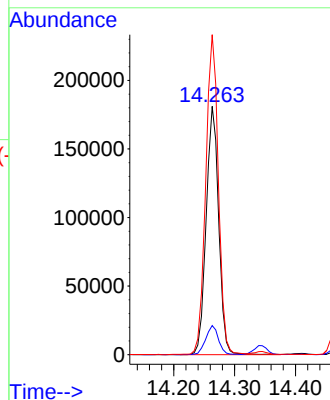
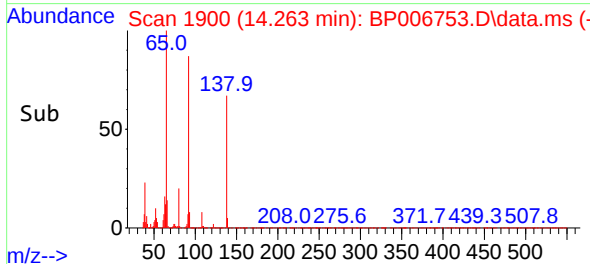
Instrument :
BNA_P
ClientSampleId :
PB138494BS



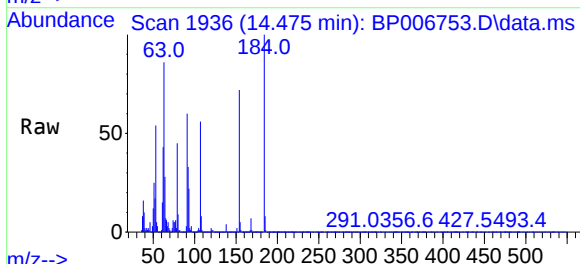
Tgt Ion:138 Resp: 258557
Ion Ratio Lower Upper
138 100
108 11.7 8.4 12.6
92 128.9 87.8 131.8

Manual Integrations
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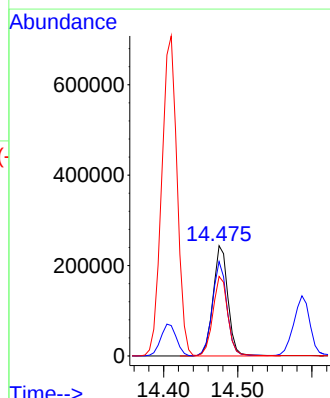
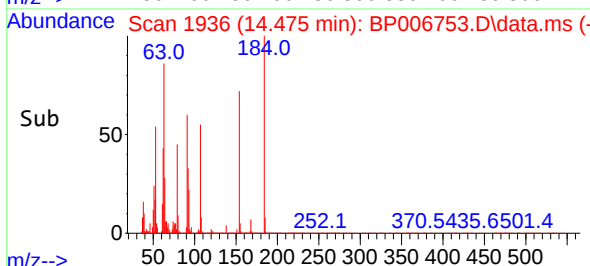
mohammad
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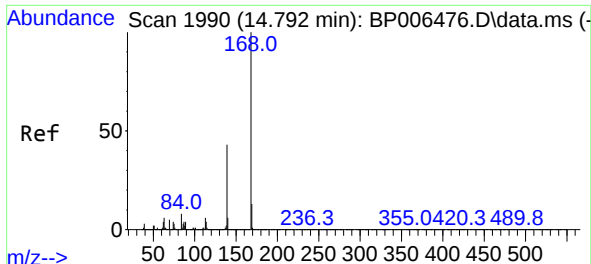


#54
2,4-Dinitrophenol
Concen: 102.748 ng
RT: 14.475 min Scan# 1936
Delta R.T. 0.000 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00



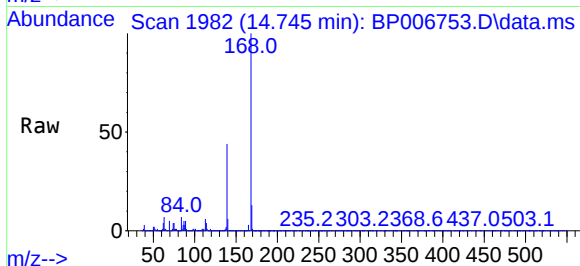
Tgt Ion:184 Resp: 338861
Ion Ratio Lower Upper
184 100
63 85.7 47.0 70.6#
154 72.1 52.3 78.5





#55
Dibenzenofuran
Concen: 45.193 ng
RT: 14.745 min Scan# 1982
Delta R.T. -0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

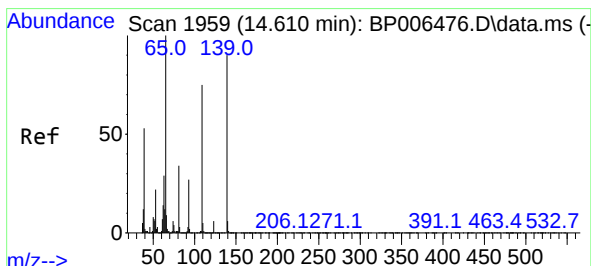
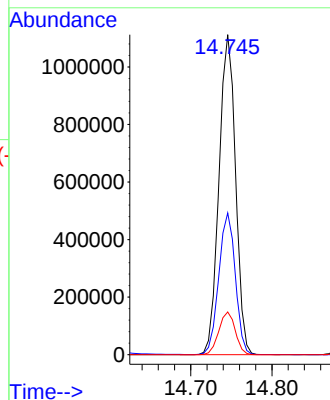
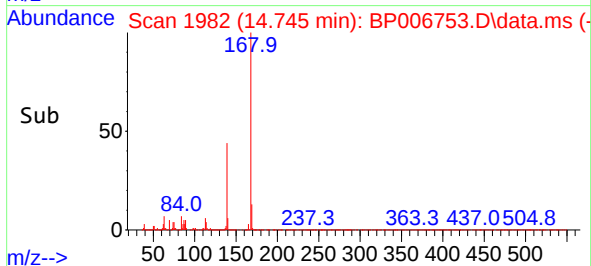
Instrument :
BNA_P
ClientSampleId :
PB138494BS



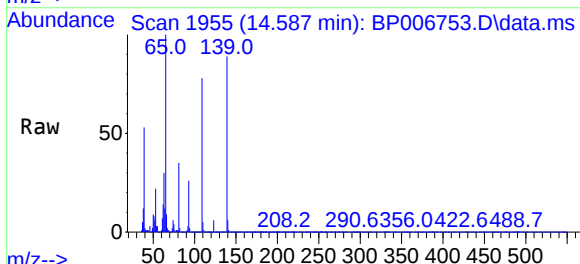
Tgt Ion:168 Resp: 1578763
Ion Ratio Lower Upper
168 100
139 44.3 31.0 46.6
169 13.3 10.8 16.2

Manual Integrations
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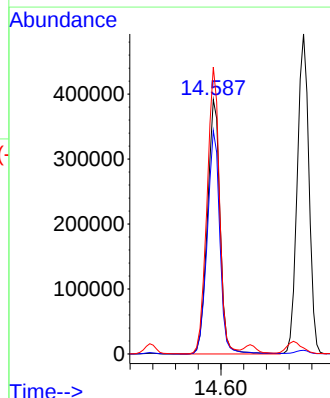
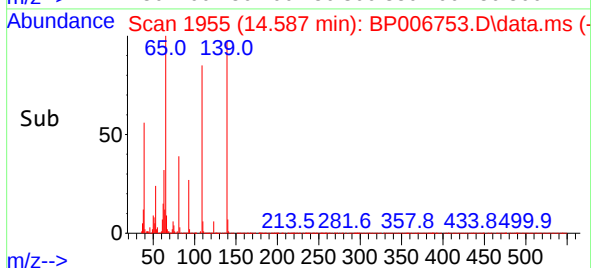
mohammad
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#56
4-Nitrophenol
Concen: 99.489 ng
RT: 14.587 min Scan# 1955
Delta R.T. 0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00



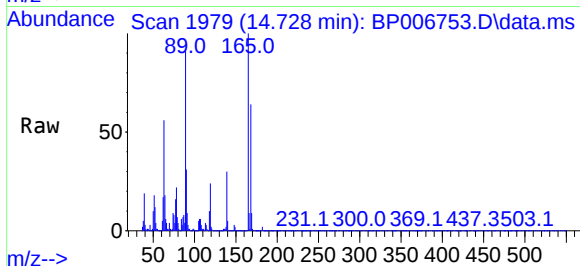
Tgt Ion:139 Resp: 603979
Ion Ratio Lower Upper
139 100
109 87.8 72.3 112.3
65 112.8 72.5 112.5#





#57
2,4-Dinitrotoluene
Concen: 49.920 ng
RT: 14.728 min Scan# 1979
Delta R.T. 0.000 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

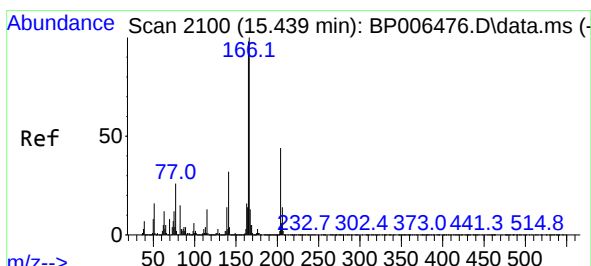
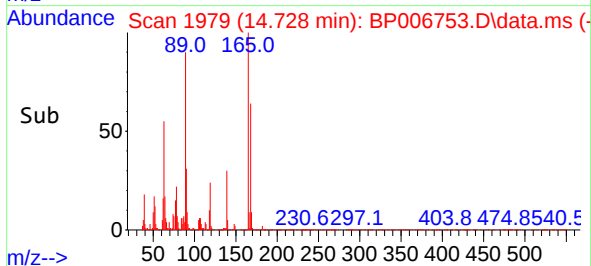
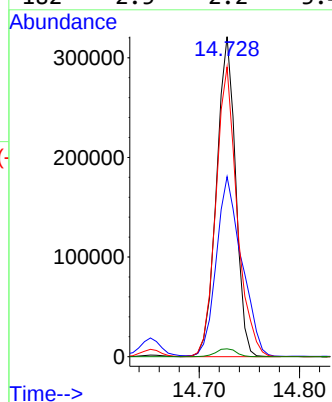
Instrument :
BNA_P
ClientSampleId :
PB138494BS



Tgt Ion:165 Resp: 422214
Ion Ratio Lower Upper
165 100
63 56.3 32.3 48.5#
89 90.6 55.9 83.9#
182 2.5 2.2 3.4

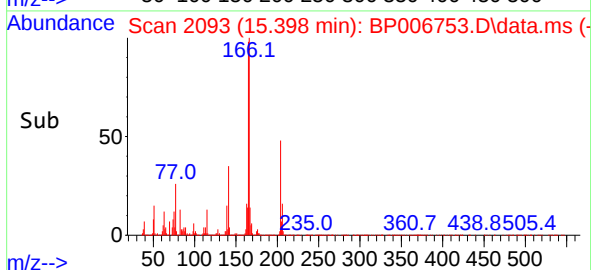
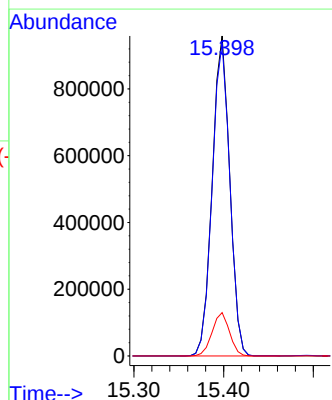
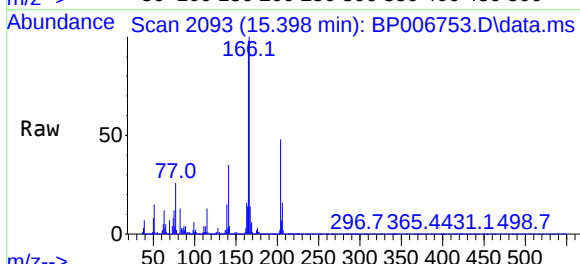
Manual Integrations
APPROVED

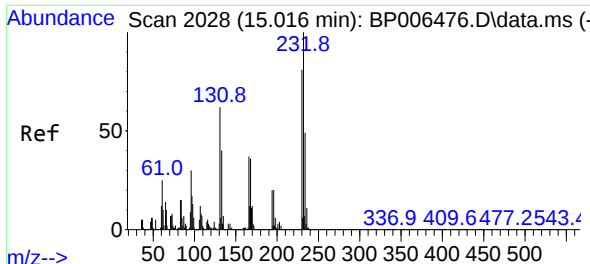
mohammad
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#58
Fluorene
Concen: 46.481 ng
RT: 15.398 min Scan# 2093
Delta R.T. 0.000 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

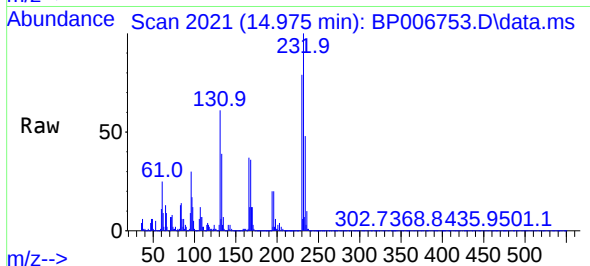
Tgt Ion:166 Resp: 1297837
Ion Ratio Lower Upper
166 100
165 97.7 78.0 117.0
167 13.5 10.5 15.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 49.257 ng
RT: 14.975 min Scan# 2021
Delta R.T. -0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

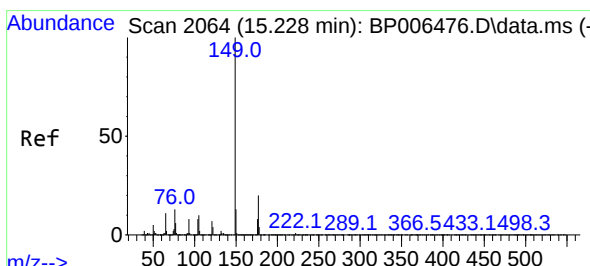
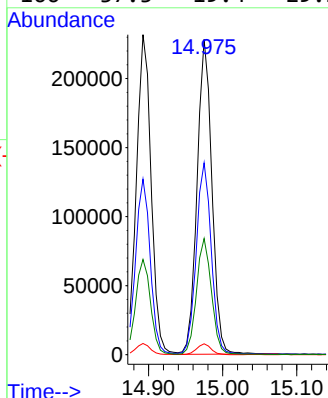
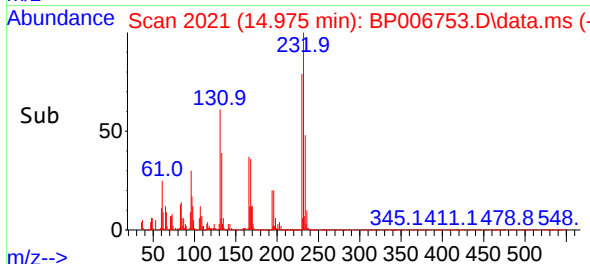
Instrument :
BNA_P
ClientSampleId :
PB138494BS



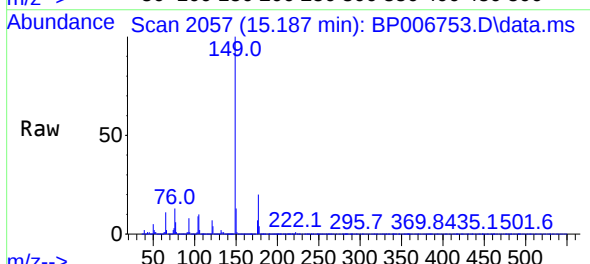
Tgt Ion:232 Resp: 317049
Ion Ratio Lower Upper
232 100
131 62.1 32.2 48.4#
130 3.3 2.0 3.0#
166 37.3 19.4 29.2#

Manual Integrations
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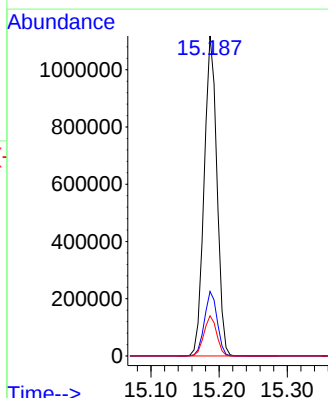
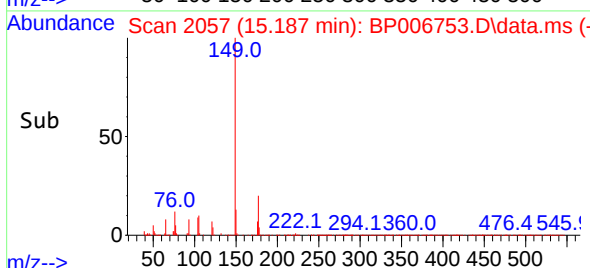
mohammad
8/19/2021 1:27:44 PM

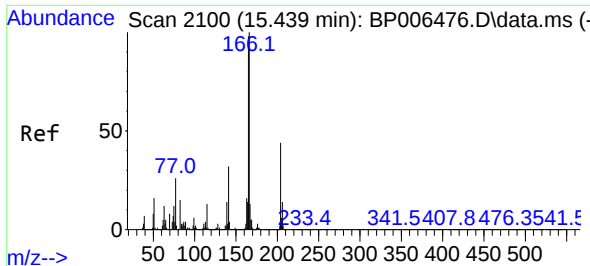


#60
Diethylphthalate
Concen: 49.020 ng
RT: 15.187 min Scan# 2057
Delta R.T. -0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00



Tgt Ion:149 Resp: 1455153
Ion Ratio Lower Upper
149 100
177 20.1 17.5 26.3
150 12.6 9.9 14.9





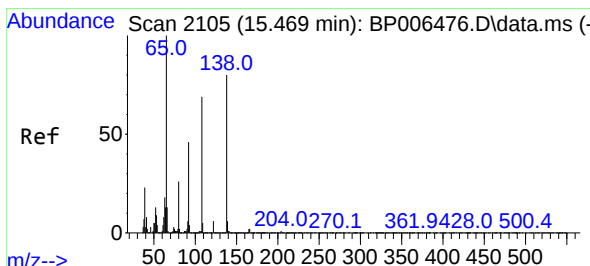
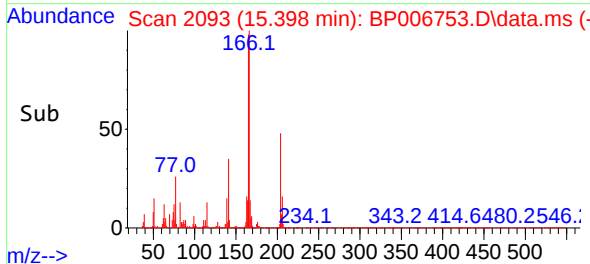
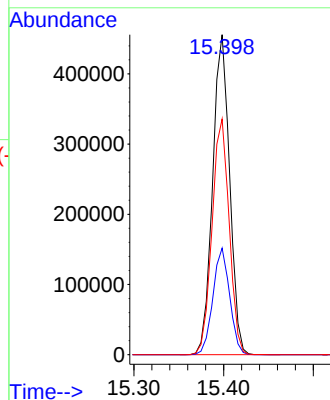
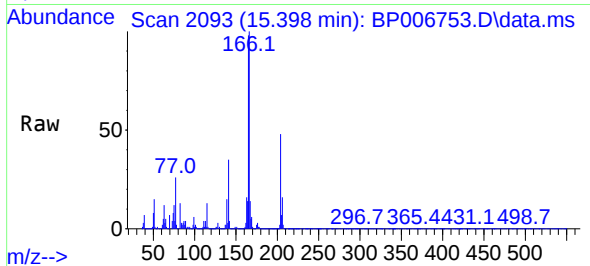
#61
4-Chlorophenyl-phenylether
Concen: 47.344 ng
RT: 15.398 min Scan# 2093
Delta R.T. -0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

Tgt Ion: 204 Resp: 598657
Ion Ratio Lower Upper
204 100
206 33.3 26.6 40.0
141 73.7 48.6 73.0#

Instrument :
BNA_P
ClientSampleId :
PB138494BS

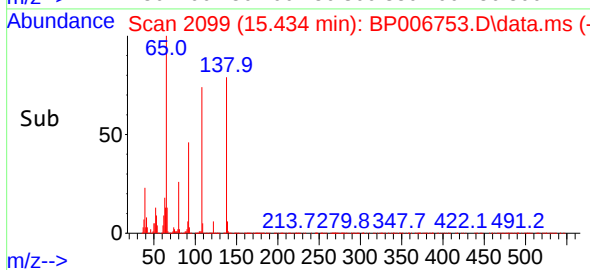
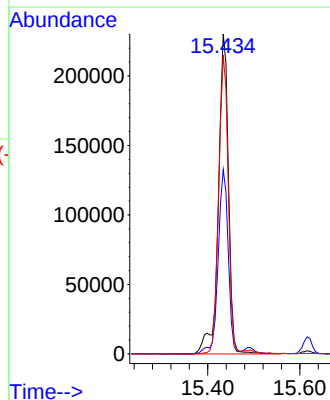
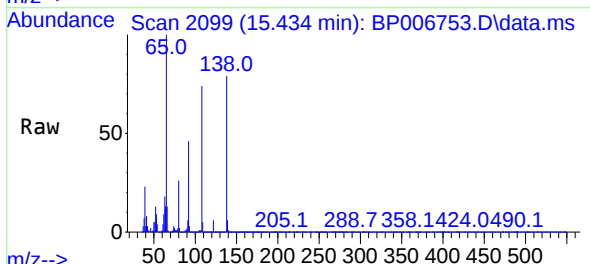
Manual Integrations
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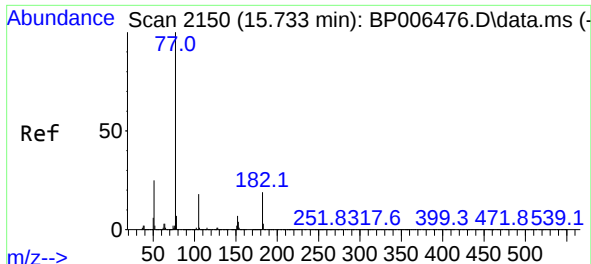
mohammad
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#62
4-Nitroaniline
Concen: 47.343 ng
RT: 15.434 min Scan# 2099
Delta R.T. 0.000 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

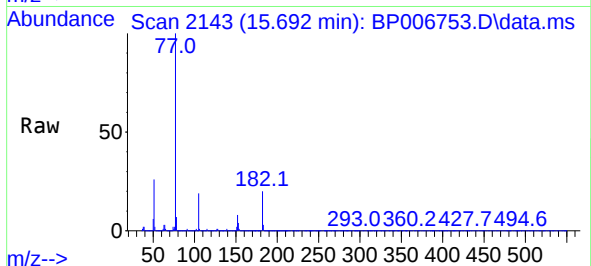
Tgt Ion: 138 Resp: 351238
Ion Ratio Lower Upper
138 100
92 57.6 31.2 71.2
108 93.4 78.6 118.6





#63
Azobenzene
Concen: 46.235 ng
RT: 15.692 min Scan# 2143
Delta R.T. -0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

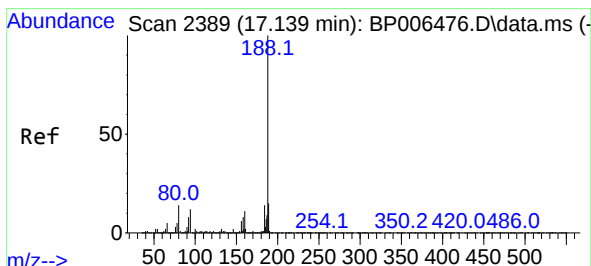
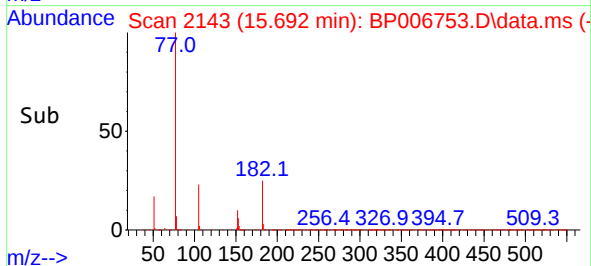
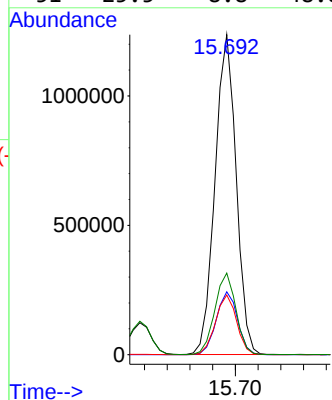
Instrument :
BNA_P
ClientSampleId :
PB138494BS



Tgt Ion: 77 Resp: 1600173
Ion Ratio Lower Upper
77 100
182 19.7 6.0 46.0
105 18.6 0.0 38.8
51 25.5 8.8 48.8

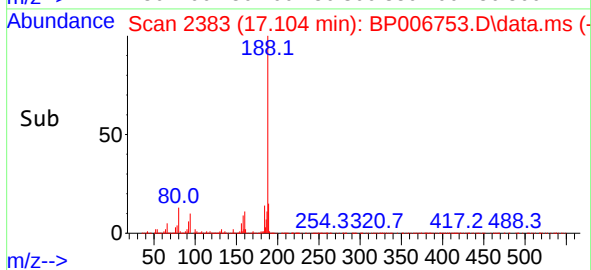
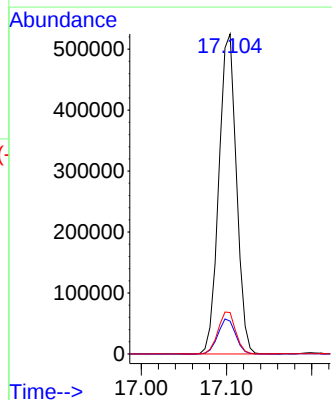
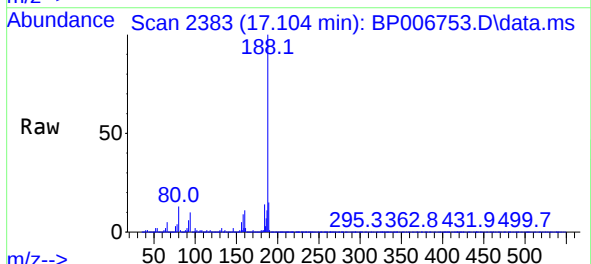
Manual Integrations
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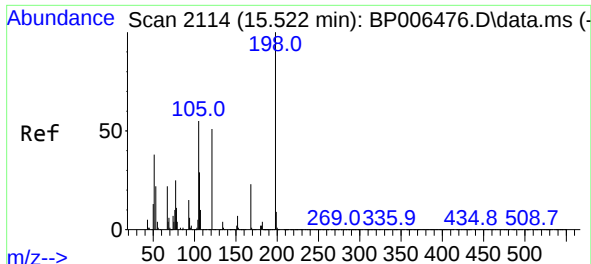
mohammad
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.104 min Scan# 2383
Delta R.T. 0.000 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

Tgt Ion: 188 Resp: 750907
Ion Ratio Lower Upper
188 100
94 10.2 5.6 8.4#
80 12.9 6.3 9.5#





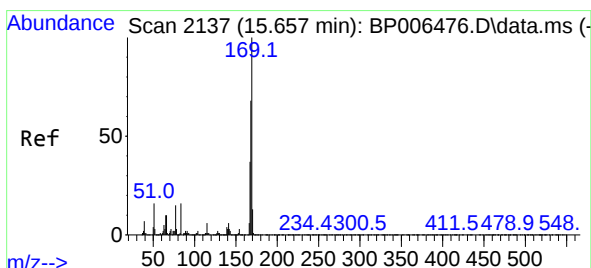
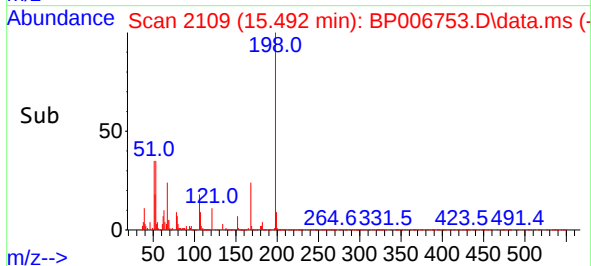
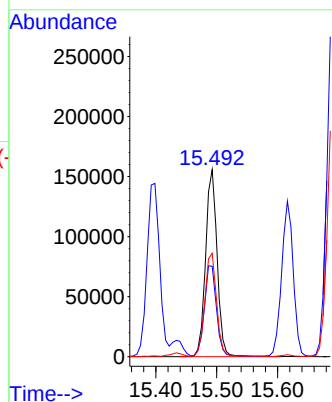
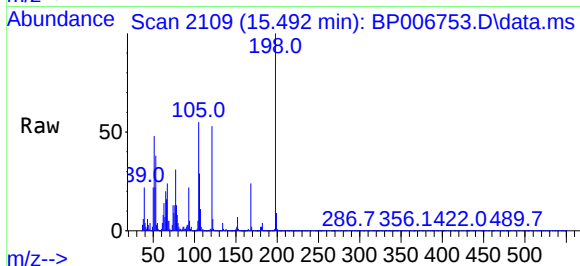
#65
4,6-Dinitro-2-methylphenol
Concen: 44.540 ng
RT: 15.492 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

Instrument :
BNA_P
ClientSampleID :
PB138494BS

Tgt Ion:198 Resp: 204360
Ion Ratio Lower Upper
198 100
51 48.3 14.0 54.0
105 55.2 19.5 59.5

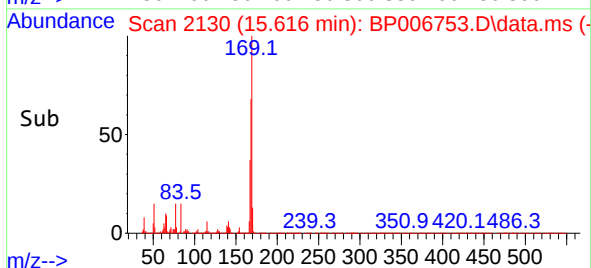
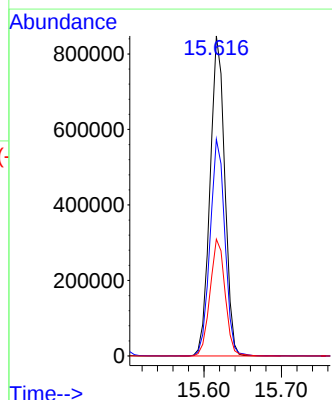
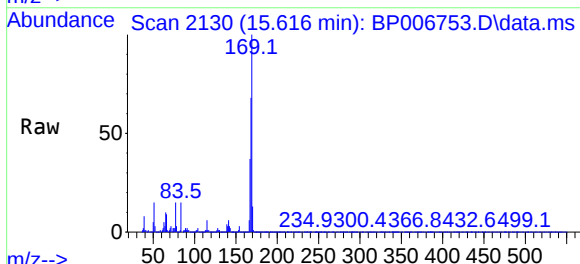
Manual Integrations
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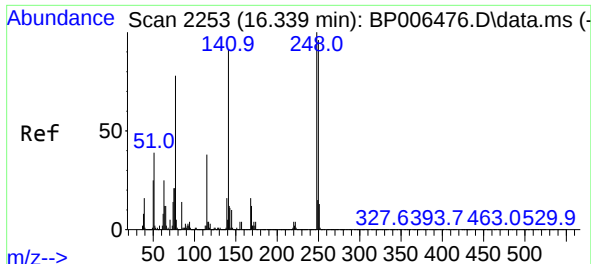
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 47.223 ng
RT: 15.616 min Scan# 2130
Delta R.T. -0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

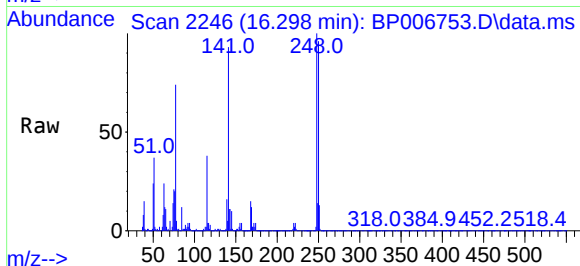
Tgt Ion:169 Resp: 1114570
Ion Ratio Lower Upper
169 100
168 67.8 54.4 81.6
167 36.5 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 49.307 ng
RT: 16.298 min Scan# 2246
Delta R.T. 0.000 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

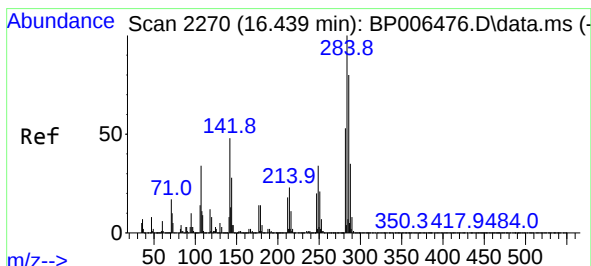
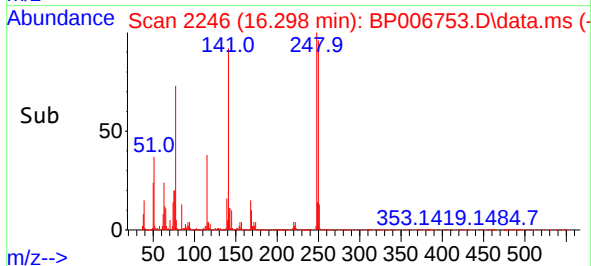
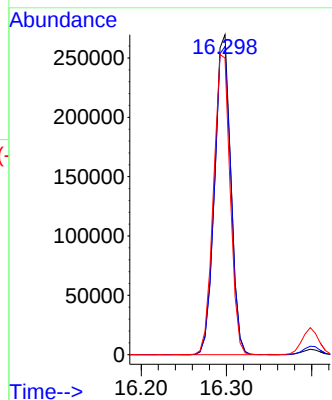
Instrument :
BNA_P
ClientSampleId :
PB138494BS



Tgt Ion:248 Resp: 355251
Ion Ratio Lower Upper
248 100
250 96.3 79.8 119.8
141 92.7 57.8 86.6#

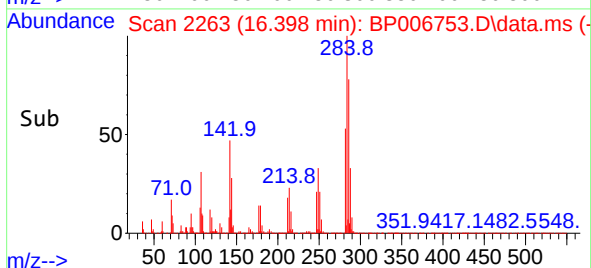
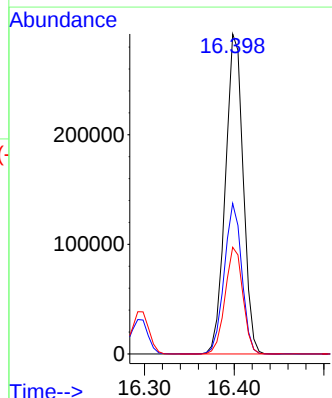
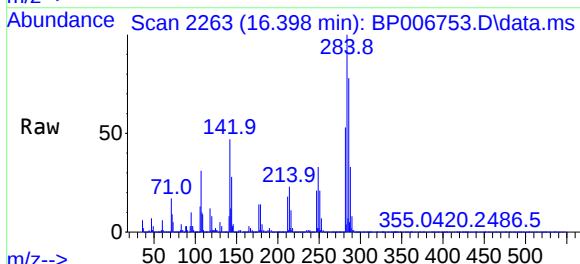
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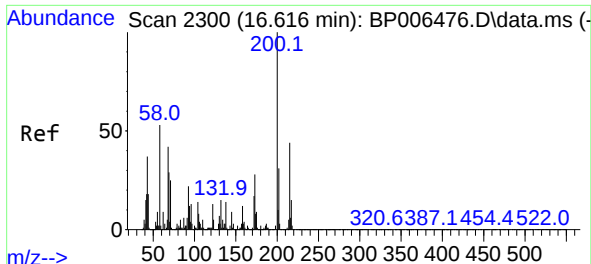
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#68
Hexachlorobenzene
Concen: 48.943 ng
RT: 16.398 min Scan# 2263
Delta R.T. -0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

Tgt Ion:284 Resp: 401286
Ion Ratio Lower Upper
284 100
142 47.0 26.9 40.3#
249 33.3 24.5 36.7





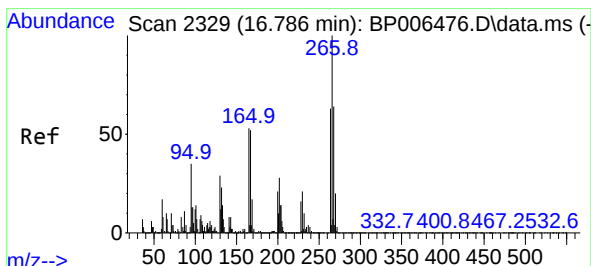
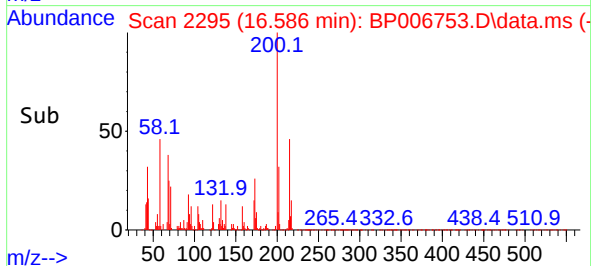
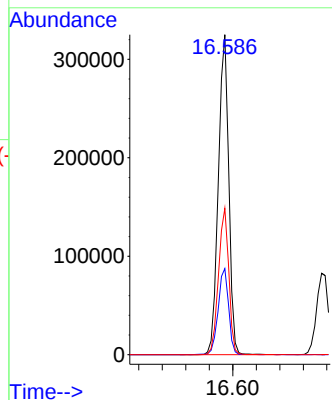
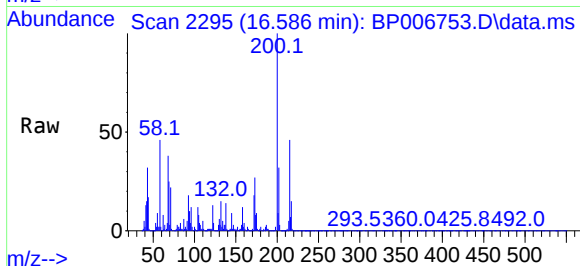
#69
Atrazine
Concen: 54.305 ng
RT: 16.586 min Scan# 2295
Delta R.T. 0.000 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

Tgt Ion:200 Resp: 399956
Ion Ratio Lower Upper
200 100
173 26.9 4.1 44.1
215 45.7 27.7 67.7

Instrument :
BNA_P
ClientSampled :
PB138494BS

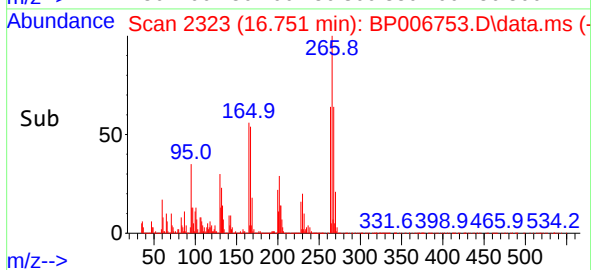
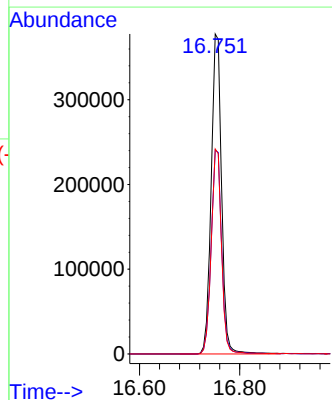
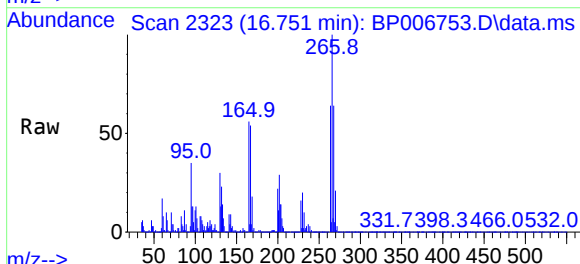
Manual Integrations
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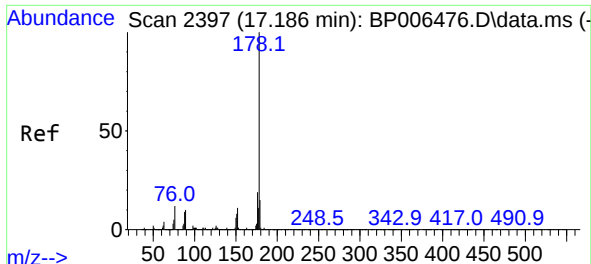
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#70
Pentachlorophenol
Concen: 104.350 ng
RT: 16.751 min Scan# 2323
Delta R.T. 0.000 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

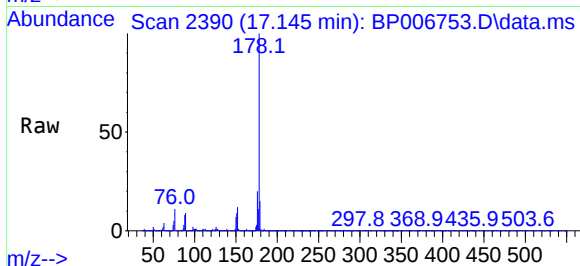
Tgt Ion:266 Resp: 542838
Ion Ratio Lower Upper
266 100
268 63.8 51.6 77.4
264 64.0 50.3 75.5





#71
Phenanthrene
Concen: 46.844 ng
RT: 17.145 min Scan# 2390
Delta R.T. 0.000 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

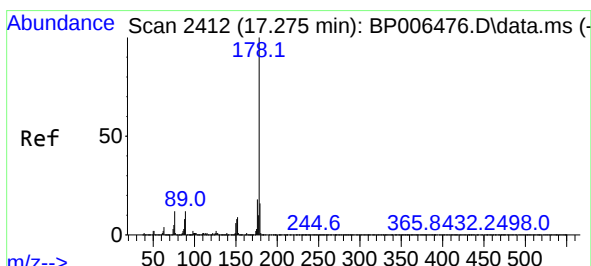
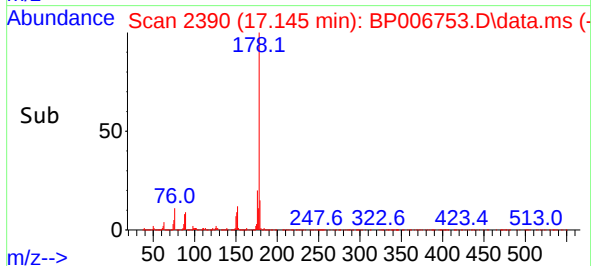
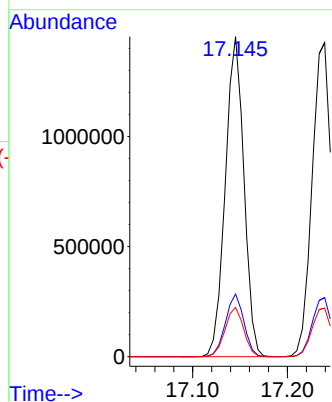
Instrument :
BNA_P
ClientSampleId :
PB138494BS



Tgt Ion:178 Resp: 1984115
Ion Ratio Lower Upper
178 100
176 19.6 15.1 22.7
179 15.4 12.4 18.6

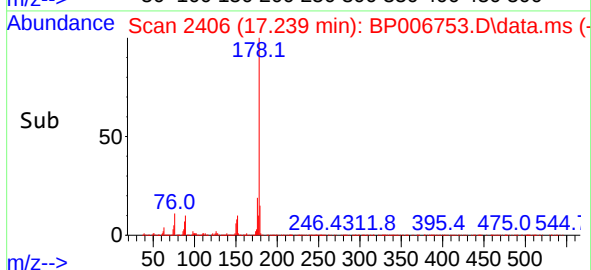
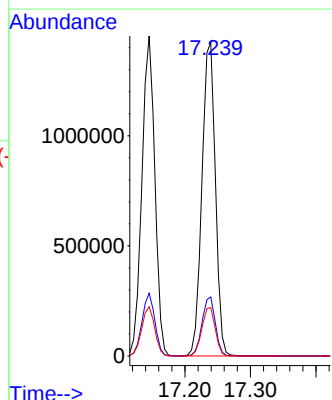
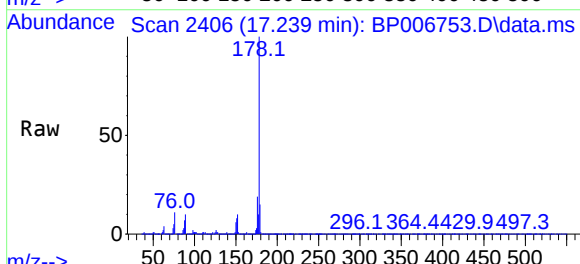
Manual Integrations
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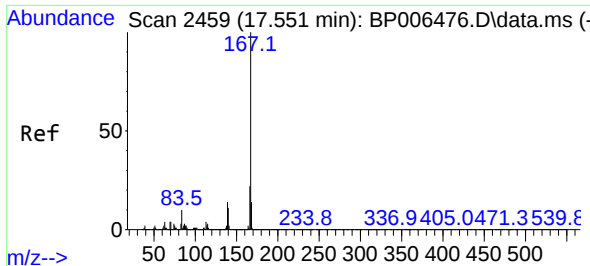
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#72
Anthracene
Concen: 49.635 ng
RT: 17.239 min Scan# 2406
Delta R.T. 0.000 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

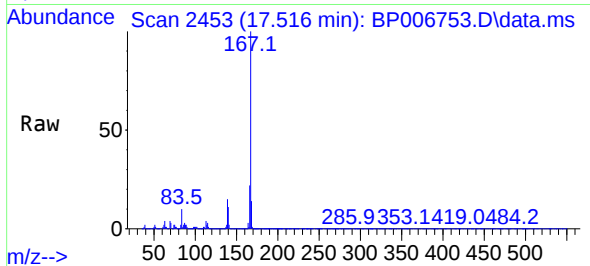
Tgt Ion:178 Resp: 2031427
Ion Ratio Lower Upper
178 100
176 18.8 14.9 22.3
179 15.4 12.2 18.2





#73
Carbazole
Concen: 45.605 ng
RT: 17.516 min Scan# 2453
Delta R.T. 0.000 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

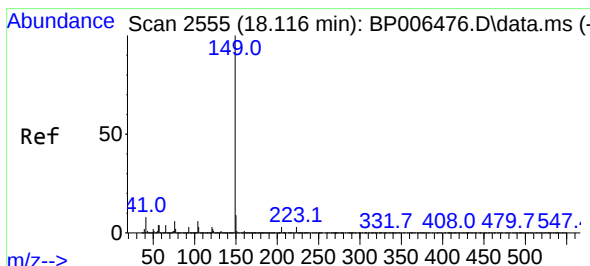
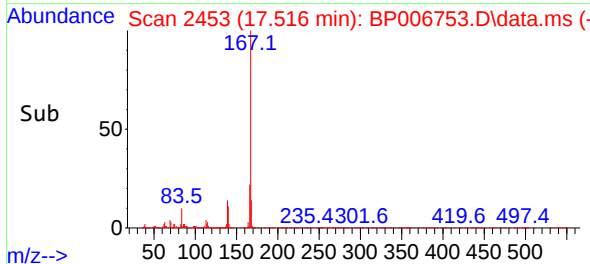
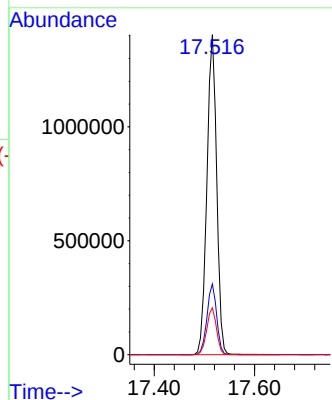
Instrument :
BNA_P
ClientSampleId :
PB138494BS



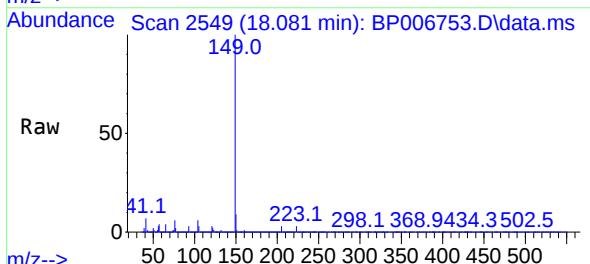
Tgt Ion:167 Resp: 1903835
Ion Ratio Lower Upper
167 100
166 22.1 17.1 25.7
139 14.6 10.7 16.1

Manual Integrations
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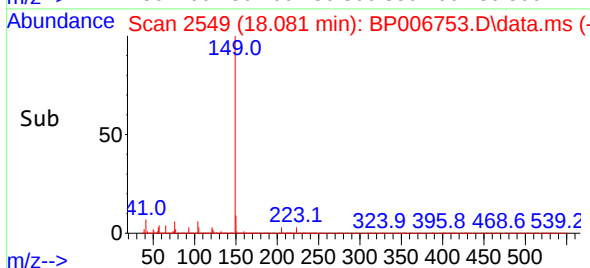
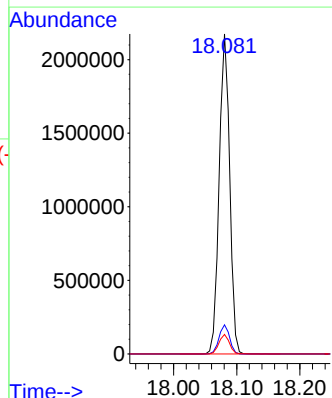
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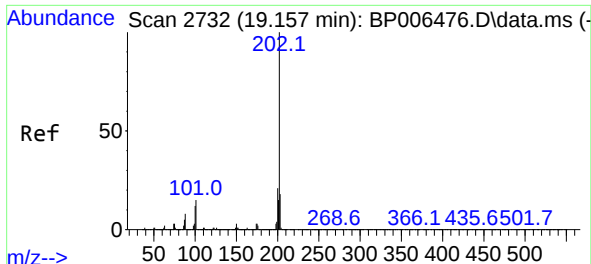


#74
Di-n-butylphthalate
Concen: 52.382 ng
RT: 18.081 min Scan# 2549
Delta R.T. -0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00



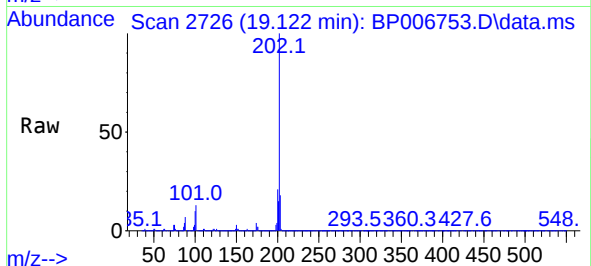
Tgt Ion:149 Resp: 2491382
Ion Ratio Lower Upper
149 100
150 9.1 7.3 10.9
104 6.1 4.5 6.7





#75
Fluoranthene
Concen: 46.939 ng
RT: 19.122 min Scan# 2726
Delta R.T. -0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

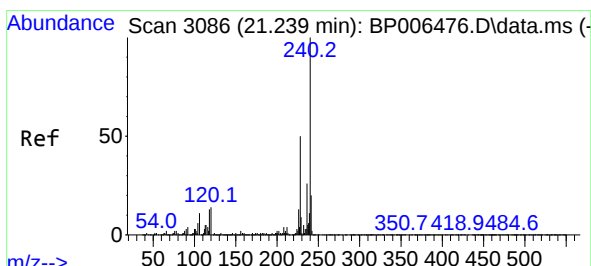
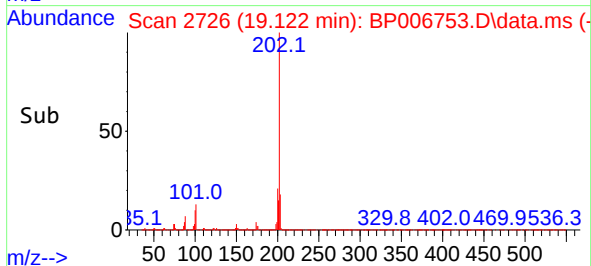
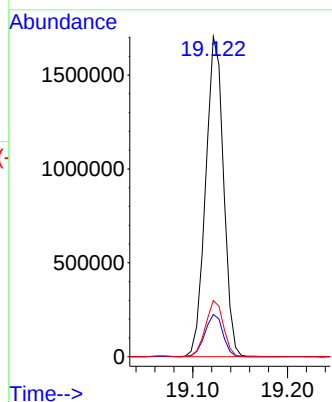
Instrument :
BNA_P
ClientSampleId :
PB138494BS



Tgt Ion:202 Resp: 2231478
Ion Ratio Lower Upper
202 100
101 13.2 0.0 27.6
203 17.5 0.0 37.8

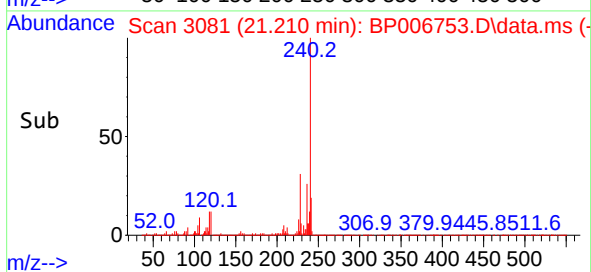
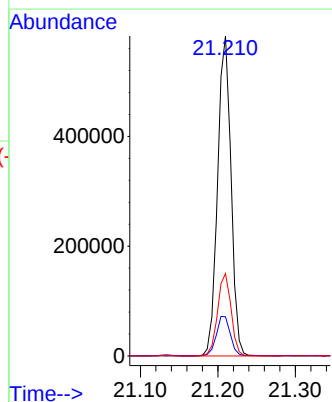
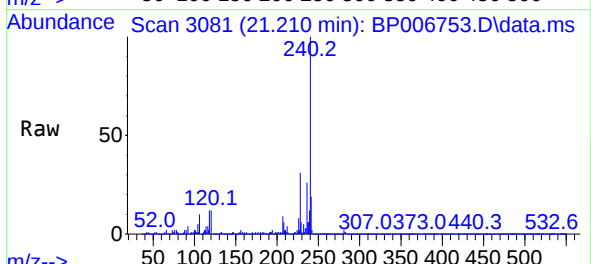
Manual Integrations
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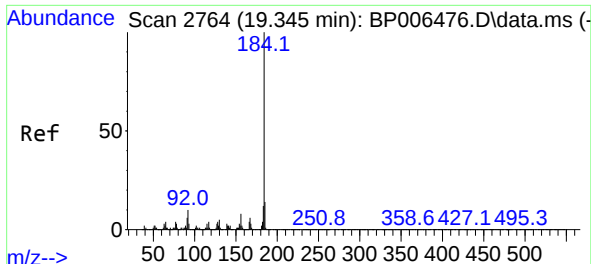
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.210 min Scan# 3081
Delta R.T. 0.000 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

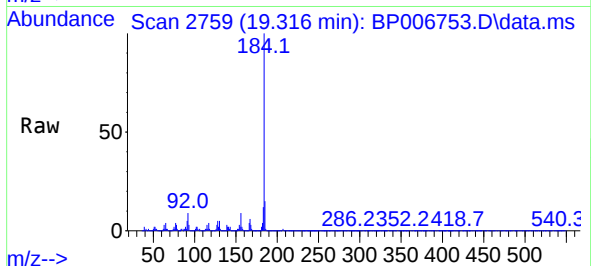
Tgt Ion:240 Resp: 699667
Ion Ratio Lower Upper
240 100
120 12.3 6.5 9.7#
236 25.7 20.6 31.0





#77
Benzidine
Concen: 89.827 ng
RT: 19.316 min Scan# 2759
Delta R.T. 0.000 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

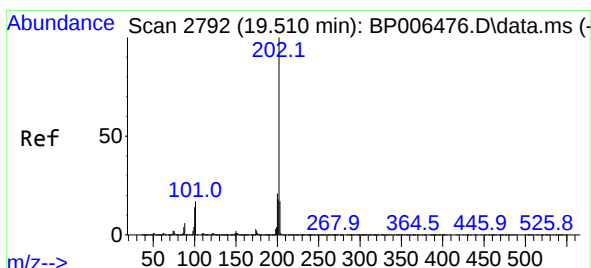
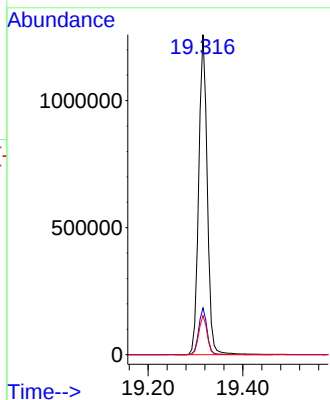
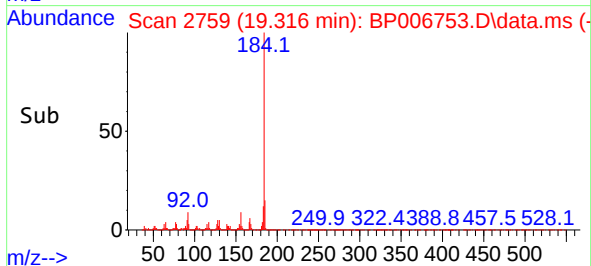
Instrument :
BNA_P
ClientSampleId :
PB138494BS



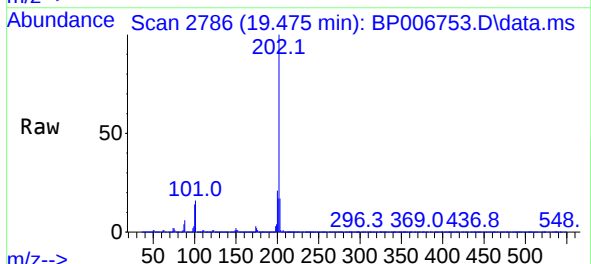
Tgt Ion:184 Resp: 1572699
Ion Ratio Lower Upper
184 100
185 14.6 11.0 16.4
183 12.2 9.5 14.3

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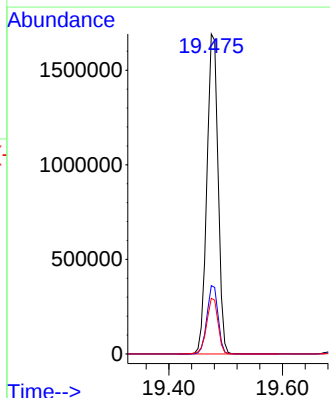
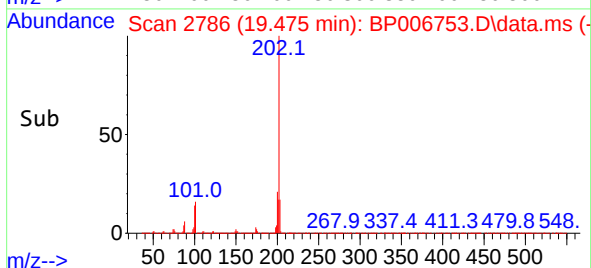
mohammad
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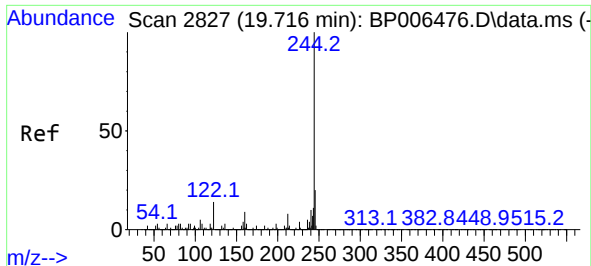


#78
Pyrene
Concen: 49.130 ng
RT: 19.475 min Scan# 2786
Delta R.T. -0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00



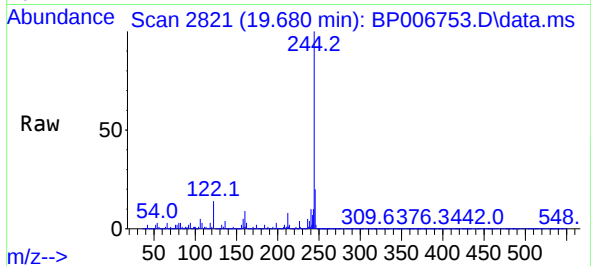
Tgt Ion:202 Resp: 2296056
Ion Ratio Lower Upper
202 100
200 21.3 16.3 24.5
203 17.4 14.2 21.2





#79
Terphenyl-d14
Concen: 95.268 ng
RT: 19.680 min Scan# 2821
Delta R.T. -0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

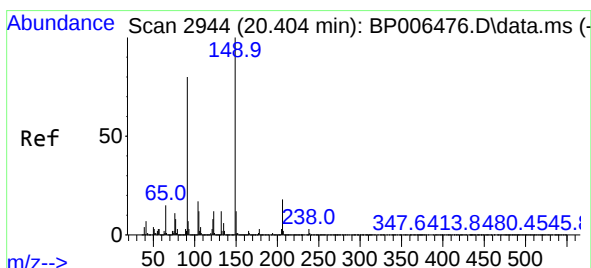
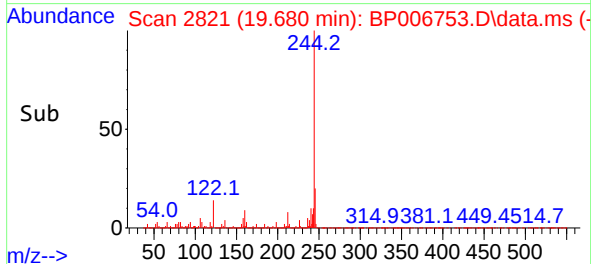
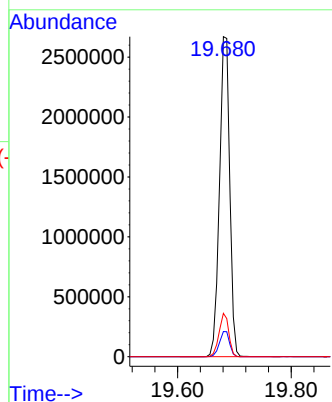
Instrument :
BNA_P
ClientSampleId :
PB138494BS



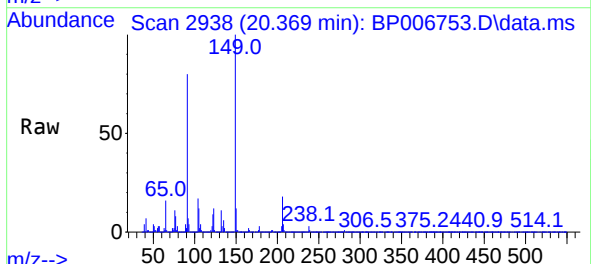
Tgt Ion:244 Resp: 3326492
Ion Ratio Lower Upper
244 100
212 7.9 6.0 9.0
122 13.6 7.1 10.7#

Manual Integrations
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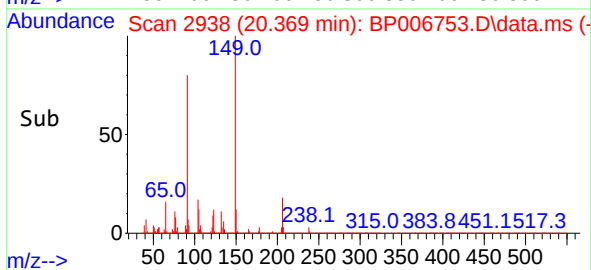
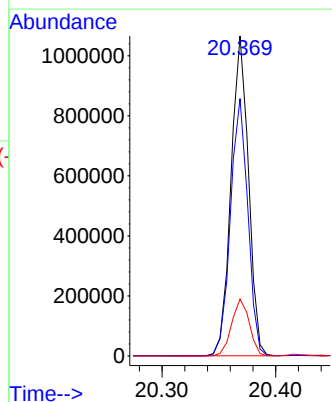
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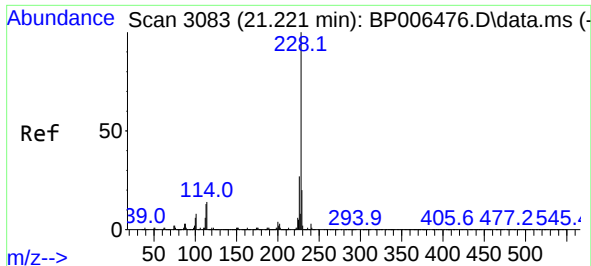


#80
Butylbenzylphthalate
Concen: 55.332 ng
RT: 20.369 min Scan# 2938
Delta R.T. -0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00



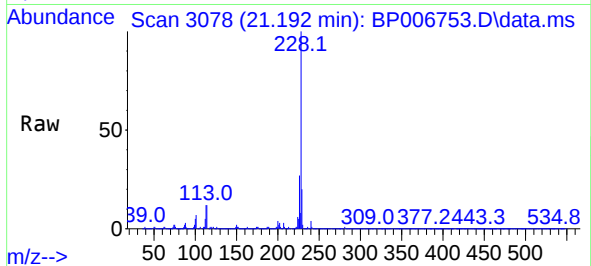
Tgt Ion:149 Resp: 1137101
Ion Ratio Lower Upper
149 100
91 80.4 54.6 81.8
206 17.8 16.7 25.1





#81
Benzo(a)anthracene
Concen: 47.338 ng
RT: 21.192 min Scan# 3078
Delta R.T. -0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

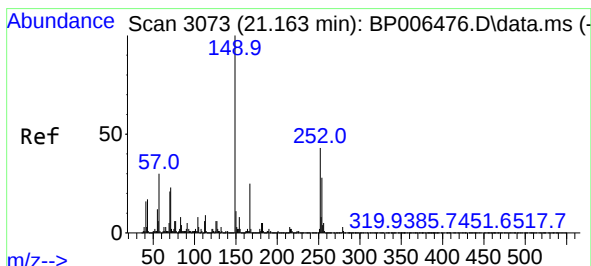
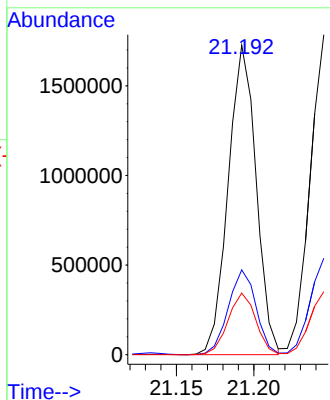
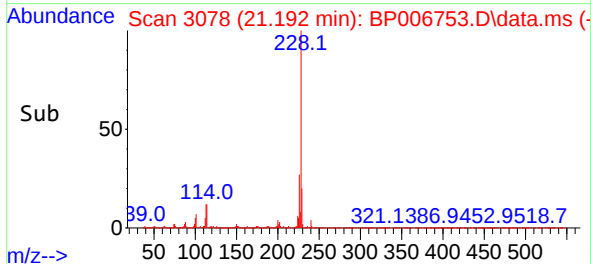
Instrument :
BNA_P
ClientSampled :
PB138494BS



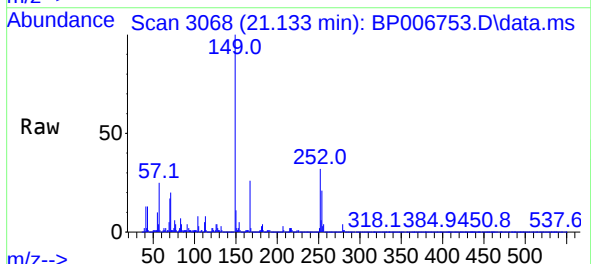
Tgt Ion:228 Resp: 2164549
Ion Ratio Lower Upper
228 100
226 27.4 21.6 32.4
229 19.9 15.8 23.6

Manual Integrations
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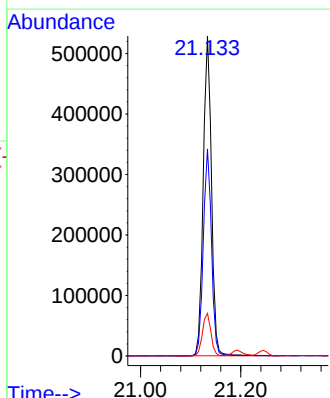
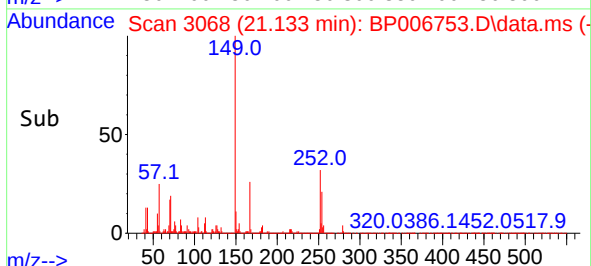
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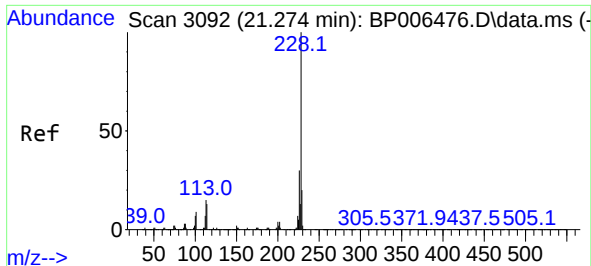


#82
3,3'-Dichlorobenzidine
Concen: 50.490 ng
RT: 21.133 min Scan# 3068
Delta R.T. -0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00



Tgt Ion:252 Resp: 606099
Ion Ratio Lower Upper
252 100
254 64.7 50.6 76.0
126 13.3 7.0 10.6#





#83
Chrysene
Concen: 47.520 ng
RT: 21.245 min Scan# 3087
Delta R.T. -0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

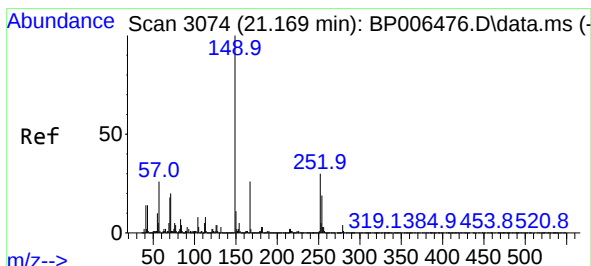
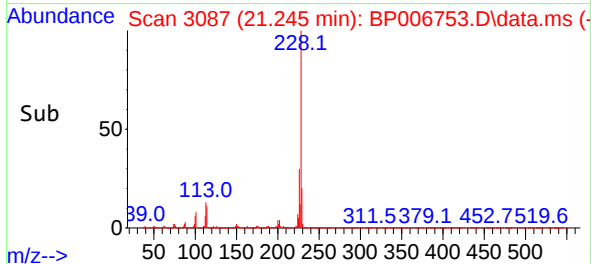
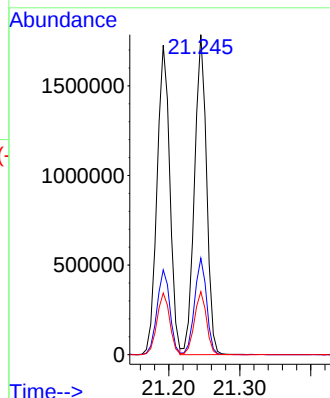
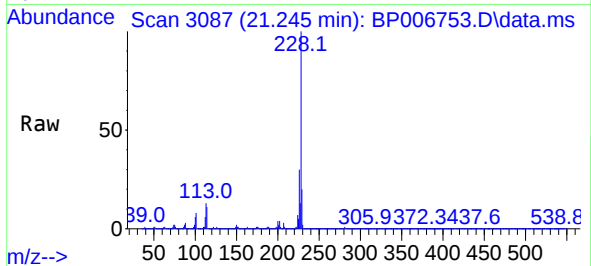
Tgt Ion: 228 Resp: 2106511

Ion	Ratio	Lower	Upper
228	100		
226	30.1	23.8	35.6
229	19.7	15.4	23.2

Instrument :
BNA_P
ClientSampleId :
PB138494BS

Manual Integrations
APPROVED

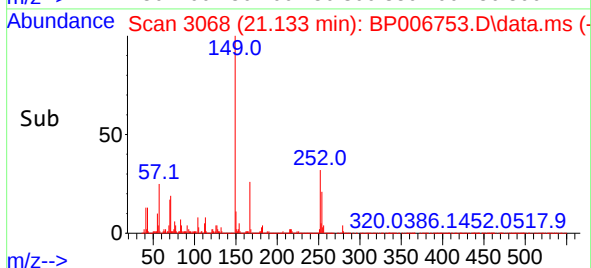
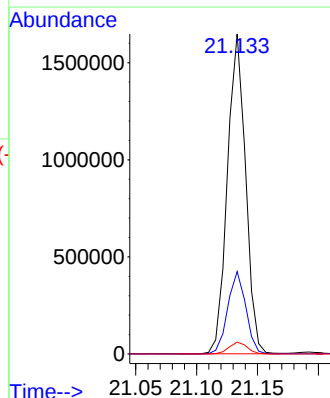
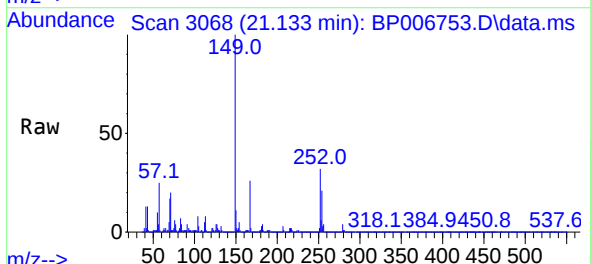
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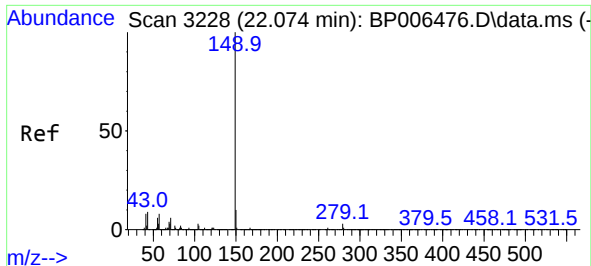


#84
Bis(2-ethylhexyl)phthalate
Concen: 55.418 ng
RT: 21.133 min Scan# 3068
Delta R.T. -0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

Tgt Ion: 149 Resp: 1711422

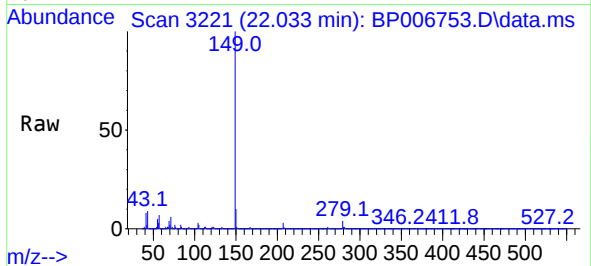
Ion	Ratio	Lower	Upper
149	100		
167	25.7	21.9	32.9
279	3.7	4.3	6.5





#85
Di-n-octyl phthalate
Concen: 58.272 ng
RT: 22.033 min Scan# 3221
Delta R.T. -0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

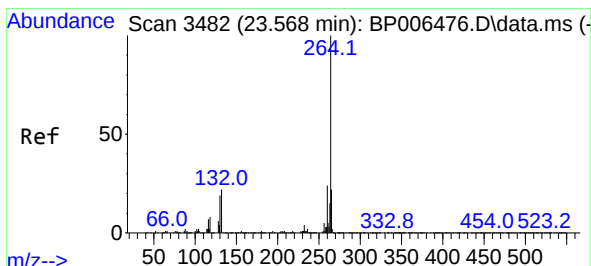
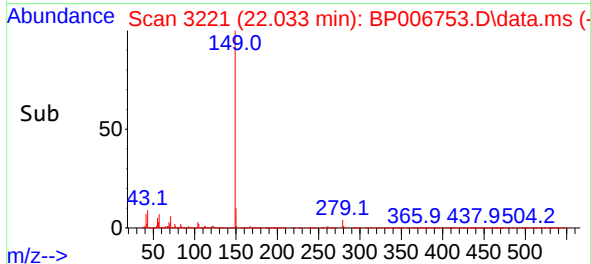
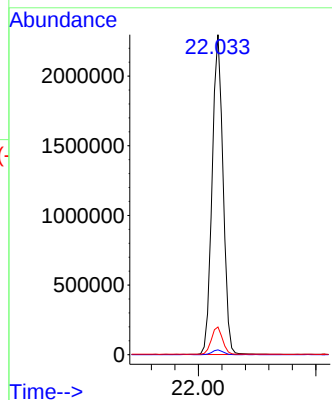
Instrument :
BNA_P
ClientSampleId :
PB138494BS



Tgt Ion:149 Resp: 2966120
Ion Ratio Lower Upper
149 100
167 1.4 1.4 2.0
43 8.7 5.6 8.4#

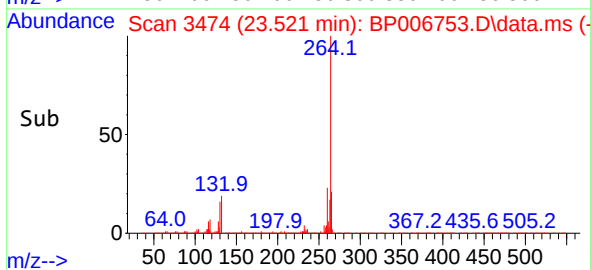
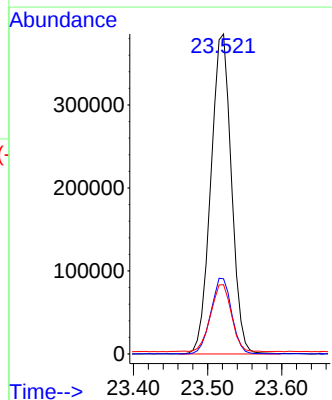
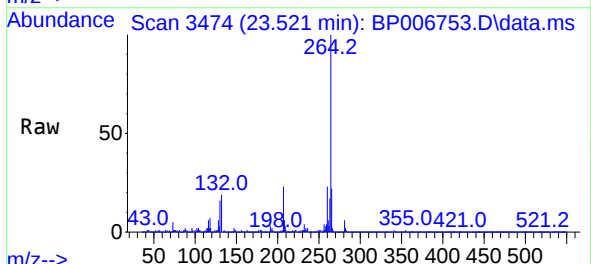
Manual Integrations
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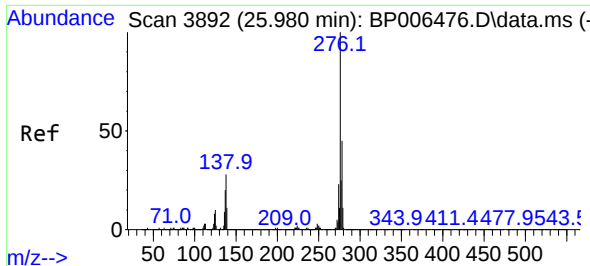
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#86
Perylene-d12
Concen: 20.000 ng
RT: 23.521 min Scan# 3474
Delta R.T. -0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

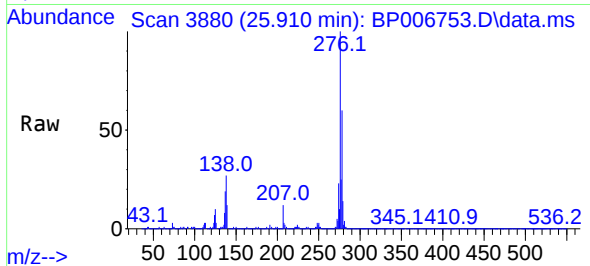
Tgt Ion:264 Resp: 742838
Ion Ratio Lower Upper
264 100
260 23.5 18.6 28.0
265 21.7 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 50.021 ng
RT: 25.910 min Scan# 3880
Delta R.T. -0.012 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

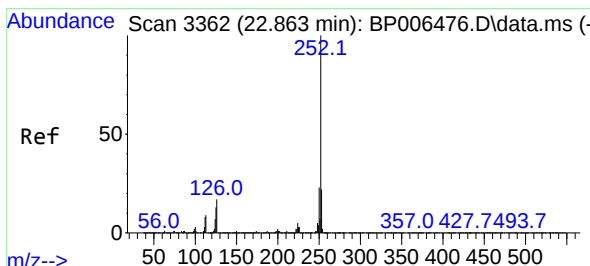
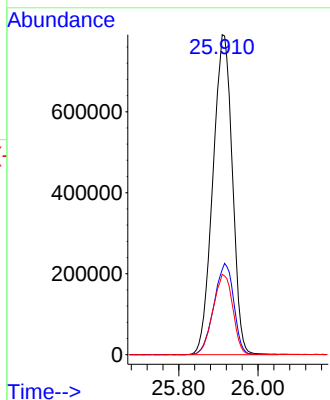
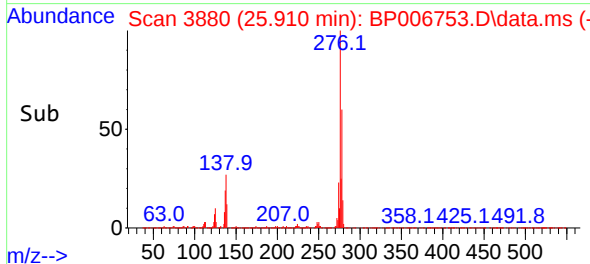
Instrument :
BNA_P
ClientSampleID :
PB138494BS



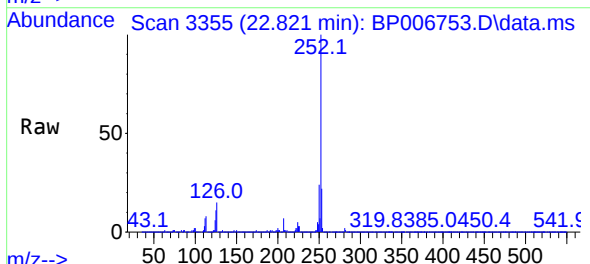
Tgt Ion:276 Resp: 2694331
Ion Ratio Lower Upper
276 100
138 29.0 15.3 22.9#
277 25.5 20.4 30.6

Manual Integrations
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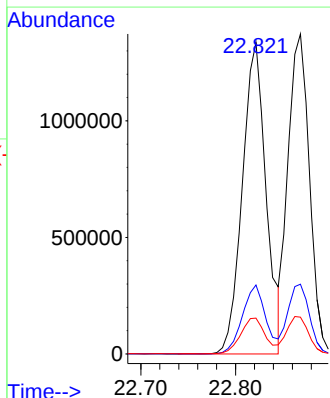
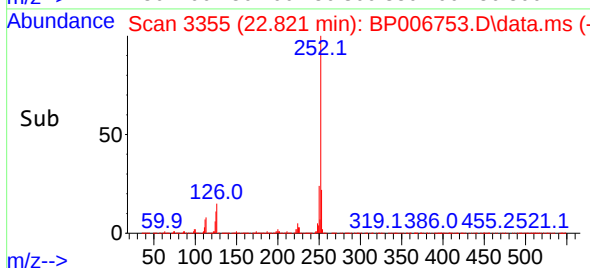
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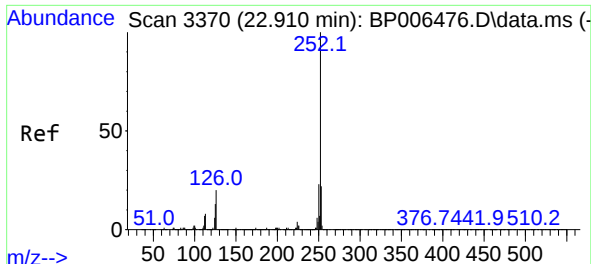


#88
Benzo(b)fluoranthene
Concen: 48.270 ng
RT: 22.821 min Scan# 3355
Delta R.T. 0.000 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00



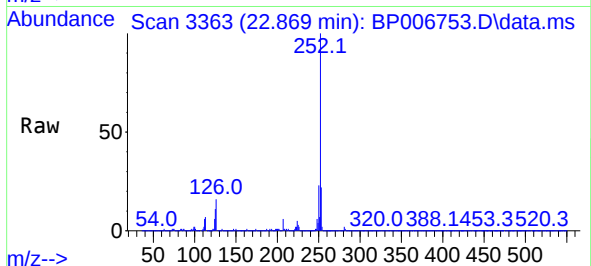
Tgt Ion:252 Resp: 2330395
Ion Ratio Lower Upper
252 100
253 22.1 17.5 26.3
125 11.5 6.2 9.4#





#89
Benzo(k)fluoranthene
Concen: 46.571 ng
RT: 22.869 min Scan# 3363
Delta R.T. -0.006 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

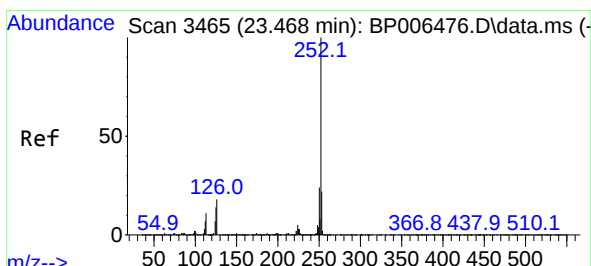
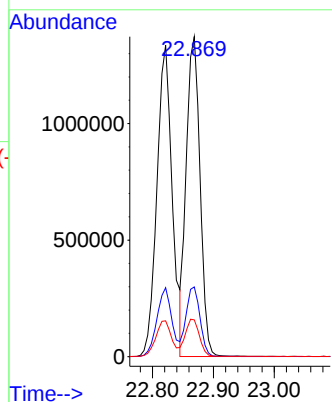
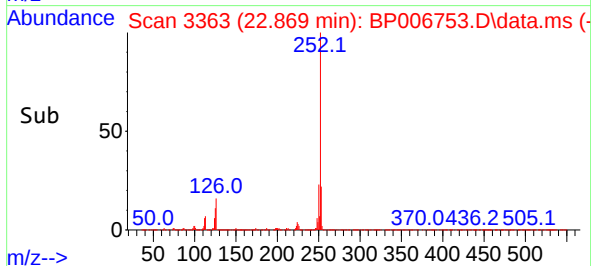
Instrument :
BNA_P
ClientSampleId :
PB138494BS



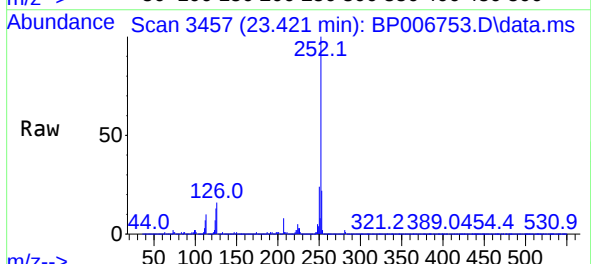
Tgt Ion:252 Resp: 2158744
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 11.5 6.0 9.0#

Manual Integrations
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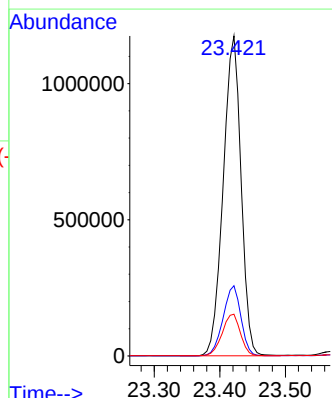
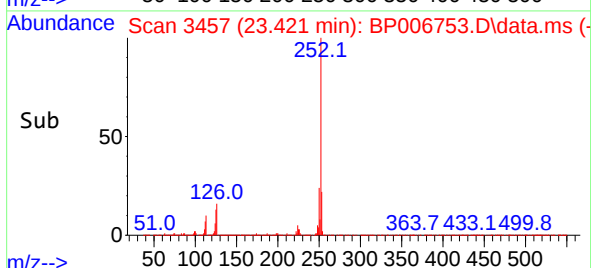
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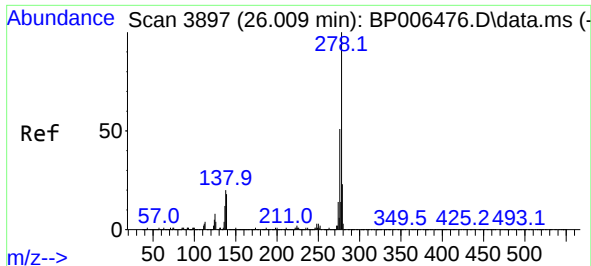


#90
Benzo(a)pyrene
Concen: 51.092 ng
RT: 23.421 min Scan# 3457
Delta R.T. 0.000 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00



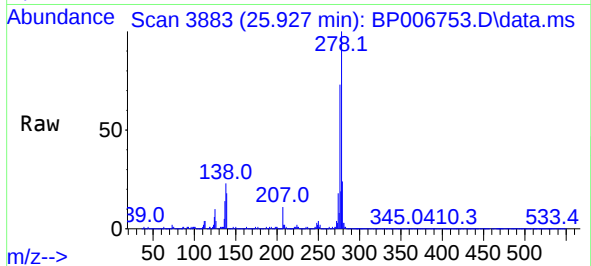
Tgt Ion:252 Resp: 2212457
Ion Ratio Lower Upper
252 100
253 22.0 17.9 26.9
125 13.1 6.5 9.7#





#91
Dibenzo(a,h)anthracene
Concen: 49.366 ng
RT: 25.927 min Scan# 3883
Delta R.T. -0.012 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

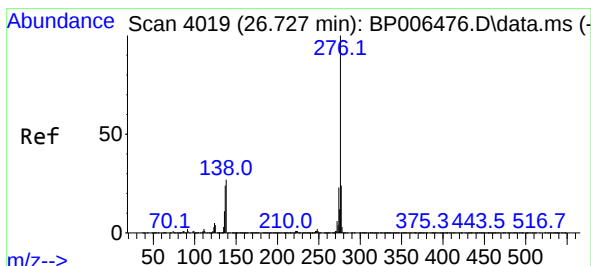
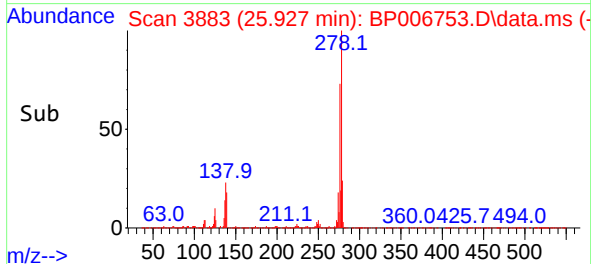
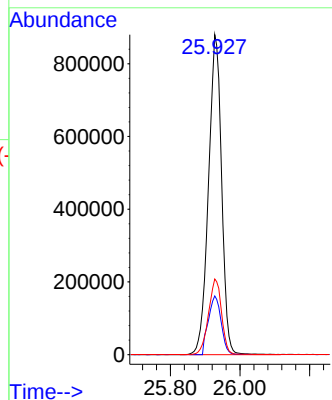
Instrument :
BNA_P
ClientSampleId :
PB138494BS



Tgt Ion:278 Resp: 2299030
Ion Ratio Lower Upper
278 100
139 18.3 9.3 13.9#
279 23.6 18.8 28.2

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 50.294 ng
RT: 26.645 min Scan# 4005
Delta R.T. -0.012 min
Lab File: BP006753.D
Acq: 18 Aug 2021 20:00

Tgt Ion:276 Resp: 2244501
Ion Ratio Lower Upper
276 100
277 23.5 18.9 28.3
138 25.1 12.6 18.8#

