

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082421\
 Data File : BP006845.D
 Acq On : 24 Aug 2021 13:23
 Operator : CG/JU
 Sample : PB138597BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB138597BS

Manual Integrations
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Quant Time: Aug 24 15:03:37 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 24 13:40:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.687	152	155383	20.000	ng	0.00
21) Naphthalene-d8	10.475	136	653975	20.000	ng	# 0.00
39) Acenaphthene-d10	14.339	164	375741	20.000	ng	0.00
64) Phenanthrene-d10	17.098	188	735679	20.000	ng	# 0.00
76) Chrysene-d12	21.210	240	717920	20.000	ng	# 0.00
86) Perylene-d12	23.521	264	744440	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.299	112	1424623	140.822	ng	0.00
7) Phenol-d6	6.887	99	1766842	122.948	ng	0.00
23) Nitrobenzene-d5	8.852	82	1179296	83.235	ng	0.00
42) 2,4,6-Tribromophenol	15.839	330	585425	149.080	ng	0.00
45) 2-Fluorobiphenyl	12.957	172	2180546	86.825	ng	0.00
79) Terphenyl-d14	19.680	244	3297937	92.049	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.234	88	153236	34.792	ng	97
3) Pyridine	3.628	79	390217	30.144	ng	98
4) n-Nitrosodimethylamine	3.546	42	180992	37.044	ng	# 69
6) Aniline	7.028	93	711468	45.578	ng	98
8) 2-Chlorophenol	7.258	128	530155	48.434	ng	96
9) Benzaldehyde	6.840	77	364748	42.171	ng	96
10) Phenol	6.910	94	648896	45.032	ng	99
11) bis(2-Chloroethyl)ether	7.128	93	481564	44.012	ng	96
12) 1,3-Dichlorobenzene	7.575	146	531655	46.603	ng	98
13) 1,4-Dichlorobenzene	7.722	146	543735	46.963	ng	98
14) 1,2-Dichlorobenzene	8.034	146	523369	47.109	ng	98
15) Benzyl Alcohol	7.946	79	488906	45.366	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.228	45	480416	36.897	ng	99
17) 2-Methylphenol	8.146	107	437586	48.092	ng	99
18) Hexachloroethane	8.752	117	214690	46.848	ng	93
19) n-Nitroso-di-n-propyla...	8.504	70	397281	41.206	ng	94
20) 3+4-Methylphenols	8.475	107	591513	47.761	ng	96
22) Acetophenone	8.516	105	788784	45.481	ng	# 98
24) Nitrobenzene	8.893	77	611323	41.507	ng	94
25) Isophorone	9.422	82	1050664	41.287	ng	96
26) 2-Nitrophenol	9.599	139	281432	52.506	ng	96
27) 2,4-Dimethylphenol	9.669	122	476415	53.079	ng	97
28) bis(2-Chloroethoxy)met...	9.904	93	633330	46.513	ng	98
29) 2,4-Dichlorophenol	10.134	162	450363	49.561	ng	95
30) 1,2,4-Trichlorobenzene	10.340	180	458946	47.001	ng	97
31) Naphthalene	10.528	128	1573715	44.783	ng	99
32) Benzoic acid	9.846	122	354489	51.053	ng	92
33) 4-Chloroaniline	10.651	127	531250	37.358	ng	97
34) Hexachlorobutadiene	10.804	225	275642	48.442	ng	99
35) Caprolactam	11.469	113	162578m	49.617	ng	
36) 4-Chloro-3-methylphenol	11.793	107	547274	47.402	ng	90
37) 2-Methylnaphthalene	12.145	142	1081983	45.438	ng	99
38) 1-Methylnaphthalene	12.363	142	999950	44.188	ng	98
40) 1,2,4,5-Tetrachloroben...	12.516	216	474263	48.226	ng	# 95
41) Hexachlorocyclopentadiene	12.487	237	590397	113.194	ng	99
43) 2,4,6-Trichlorophenol	12.769	196	334924	49.878	ng	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.840	196	364160	48.993	ng	# 88
46) 1,1'-Biphenyl	13.169	154	1264108	44.448	ng	98
47) 2-Chloronaphthalene	13.210	162	991556	45.274	ng	96
48) 2-Nitroaniline	13.428	65	362530	46.905	ng	88
49) Acenaphthylene	14.057	152	1638910	46.409	ng	100
50) Dimethylphthalate	13.810	163	1271922	46.504	ng	99
51) 2,6-Dinitrotoluene	13.934	165	279666	45.823	ng	# 84
52) Acenaphthene	14.404	154	947884	44.103	ng	98
53) 3-Nitroaniline	14.263	138	263052	38.879	ng	84
54) 2,4-Dinitrophenol	14.475	184	333720	104.563	ng	# 83
55) Dibenzofuran	14.739	168	1482844	43.863	ng	94
56) 4-Nitrophenol	14.592	139	567210	96.547	ng	91
57) 2,4-Dinitrotoluene	14.722	165	398836	48.728	ng	# 79
58) Fluorene	15.392	166	1205979	44.631	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.975	232	302264	48.526	ng	# 73
60) Diethylphthalate	15.181	149	1370309	47.701	ng	97
61) 4-Chlorophenyl-phenyle...	15.392	204	565475	46.211	ng	90
62) 4-Nitroaniline	15.434	138	310428	43.238	ng	93
63) Azobenzene	15.686	77	1416231	42.285	ng	93
65) 4,6-Dinitro-2-methylph...	15.492	198	202653	45.083	ng	82
66) n-Nitrosodiphenylamine	15.616	169	1044713	45.180	ng	99
67) 4-Bromophenyl-phenylether	16.292	248	340443	48.230	ng	# 88
68) Hexachlorobenzene	16.398	284	385307	47.967	ng	# 93
69) Atrazine	16.581	200	380781	52.772	ng	95
70) Pentachlorophenol	16.751	266	515675	101.180	ng	99
71) Phenanthrene	17.139	178	1869917	45.062	ng	98
72) Anthracene	17.233	178	1922387	47.943	ng	100
73) Carbazole	17.516	167	1797899	43.959	ng	98
74) Di-n-butylphthalate	18.075	149	2361604	50.681	ng	99
75) Fluoranthene	19.122	202	2155944	46.289	ng	95
77) Benzidine	19.316	184	1675559	93.269	ng	99
78) Pyrene	19.474	202	2216772	46.228	ng	99
80) Butylbenzylphthalate	20.369	149	1124605	53.333	ng	94
81) Benzo(a)anthracene	21.192	228	2143994	45.696	ng	100
82) 3,3'-Dichlorobenzidine	21.133	252	716242	58.149	ng	# 97
83) Chrysene	21.245	228	2065682	45.414	ng	99
84) Bis(2-ethylhexyl)phtha...	21.133	149	1659137	52.359	ng	# 97
85) Di-n-octyl phthalate	22.033	149	2875148	55.049	ng	98
87) Indeno(1,2,3-cd)pyrene	25.921	276	2621078	48.557	ng	# 92
88) Benzo(b)fluoranthene	22.821	252	2235786	46.210	ng	# 97
89) Benzo(k)fluoranthene	22.868	252	2141099	46.091	ng	# 97
90) Benzo(a)pyrene	23.421	252	2160361	49.782	ng	# 96
91) Dibenzo(a,h)anthracene	25.939	278	2238842	47.970	ng	# 94
92) Benzo(g,h,i)perylene	26.651	276	2171081	48.544	ng	# 91

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

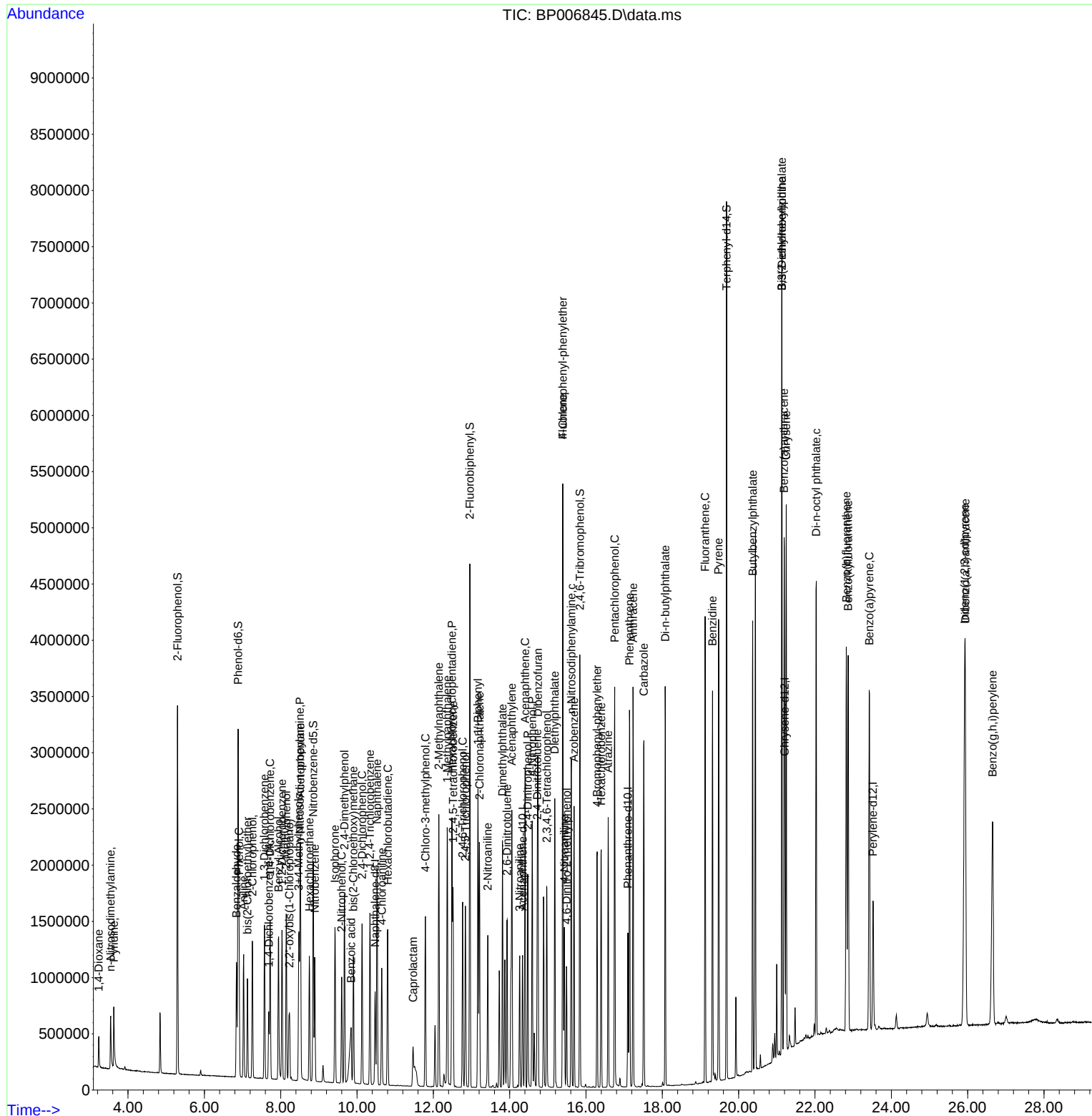
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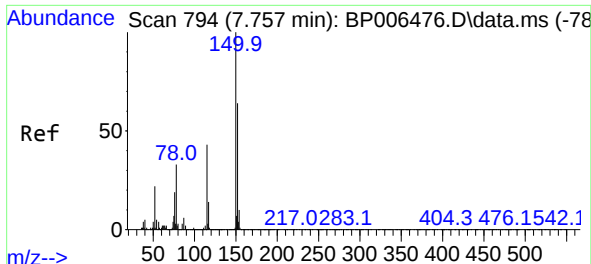
Instrument :
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ClientSampleId :
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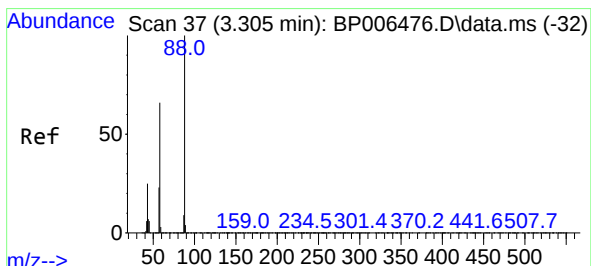
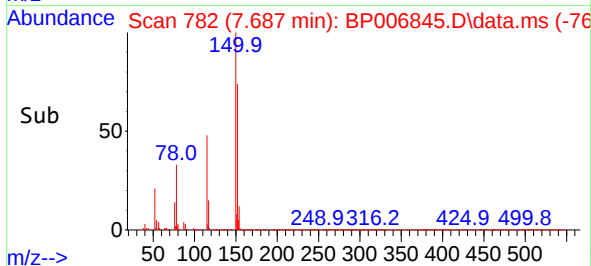
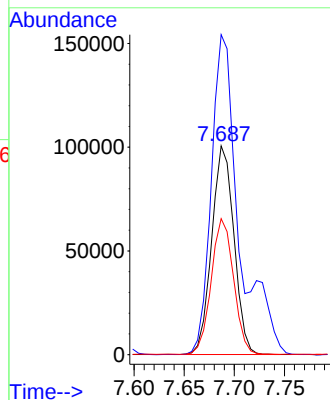
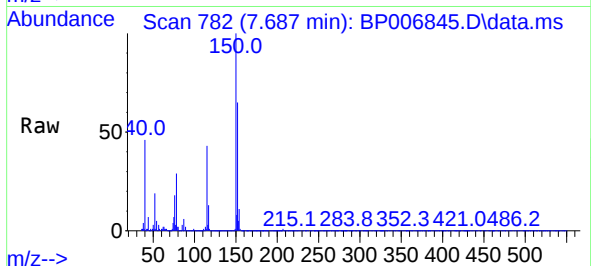
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.687 min Scan# 782
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

Tgt Ion: 152 Resp: 155383
Ion Ratio Lower Upper
152 100
150 153.3 125.6 188.4
115 65.2 48.5 72.7

Instrument :
BNA_P
ClientSampleId :
PB138597BS

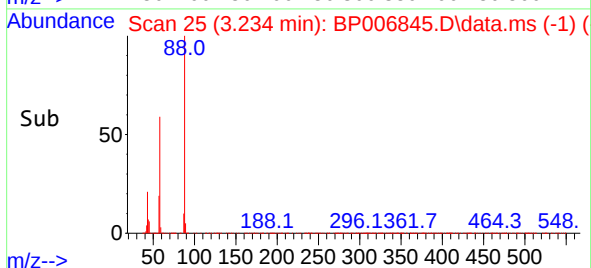
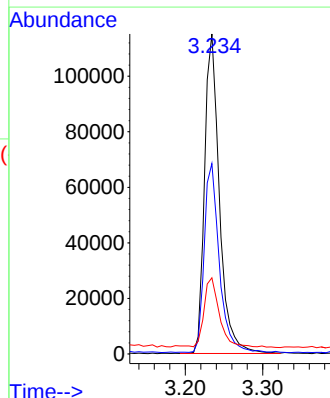
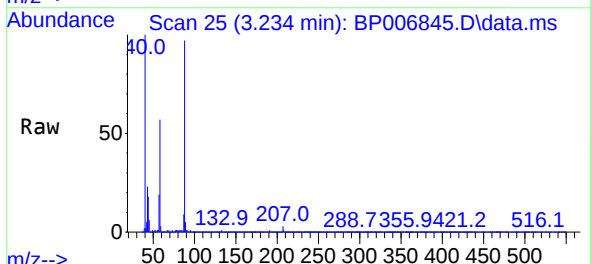
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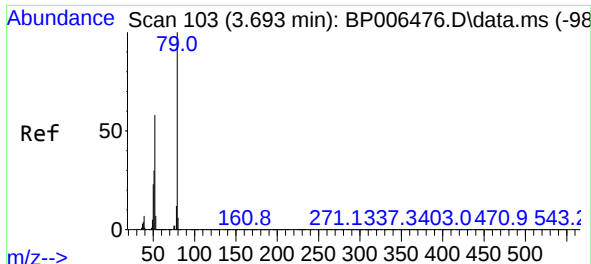
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#2
1,4-Dioxane
Concen: 34.792 ng
RT: 3.234 min Scan# 25
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

Tgt Ion: 88 Resp: 153236
Ion Ratio Lower Upper
88 100
58 59.7 46.7 70.1
43 21.7 20.3 30.5





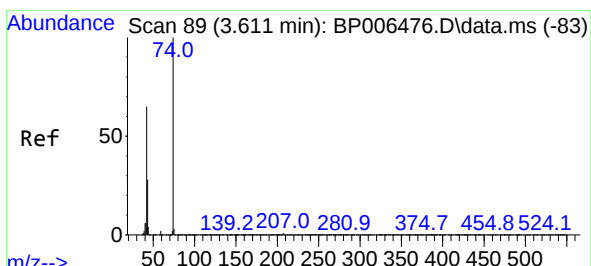
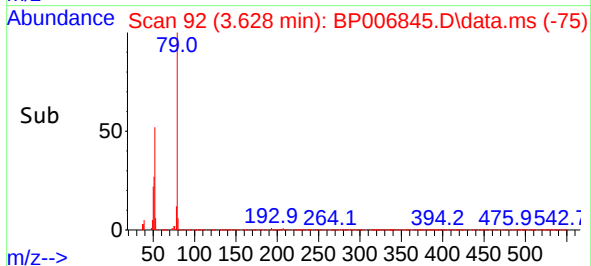
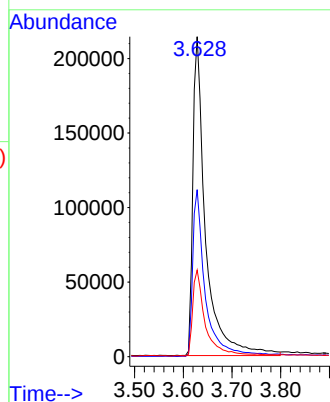
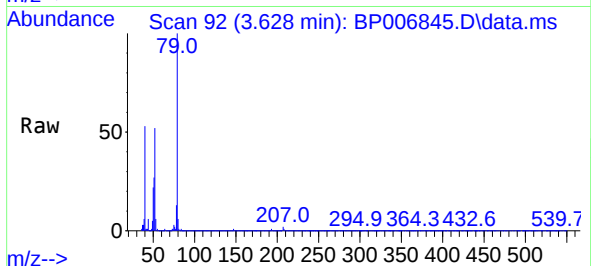
#3
Pyridine
Concen: 30.144 ng
RT: 3.628 min Scan# 92
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

Tgt Ion: 79 Resp: 390217
Ion Ratio Lower Upper
79 100
52 52.2 41.7 62.5
51 27.0 24.1 36.1

Instrument :
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ClientSampleId :
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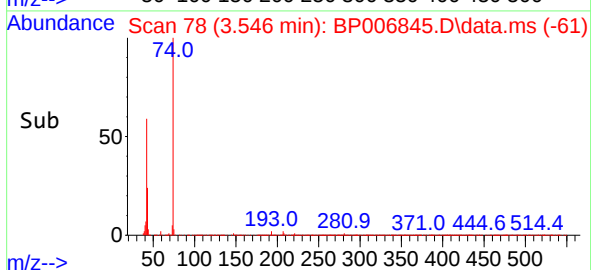
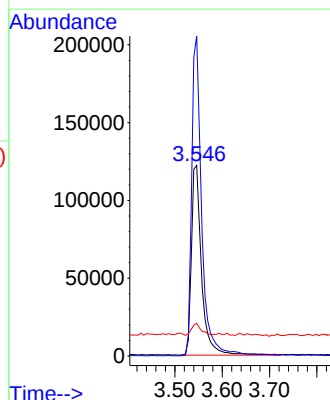
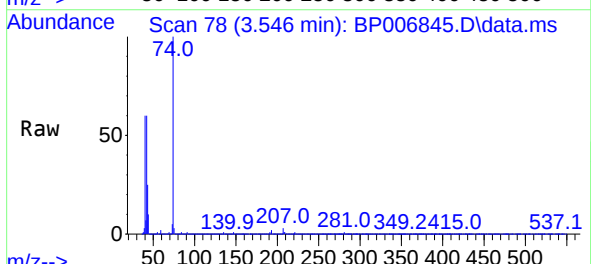
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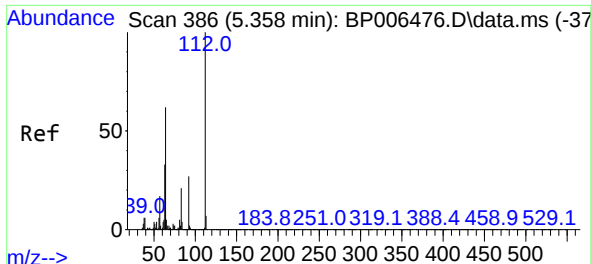
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#4
n-Nitrosodimethylamine
Concen: 37.044 ng
RT: 3.546 min Scan# 78
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

Tgt Ion: 42 Resp: 180992
Ion Ratio Lower Upper
42 100
74 168.0 105.4 158.0#
44 17.1 4.2 6.4#





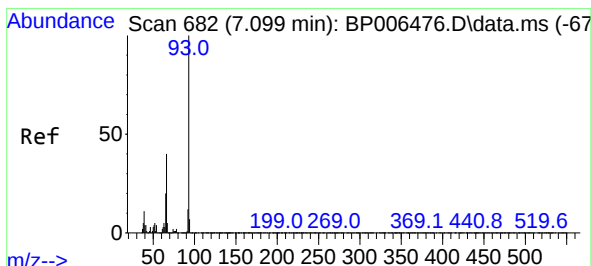
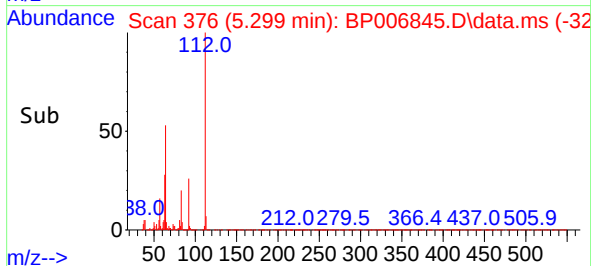
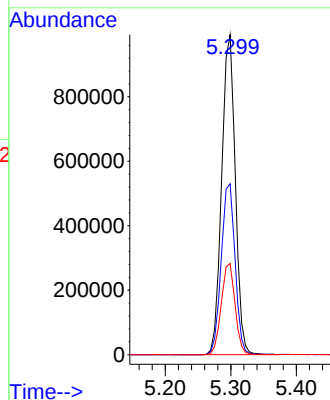
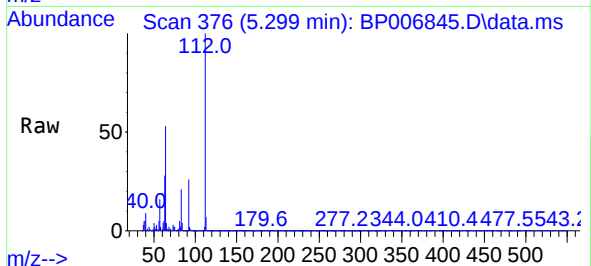
#5
2-Fluorophenol
Concen: 140.822 ng
RT: 5.299 min Scan# 376
Delta R.T. 0.006 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

Instrument :
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ClientSampleId :
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Tgt Ion:112 Resp: 1424623
Ion Ratio Lower Upper
112 100
64 53.4 41.4 62.2
63 28.5 23.8 35.8

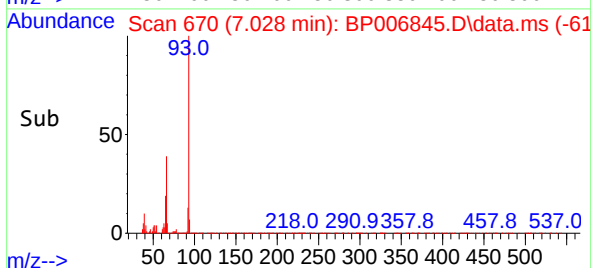
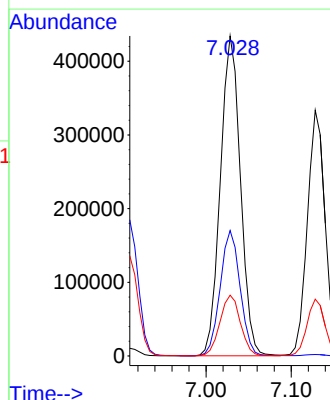
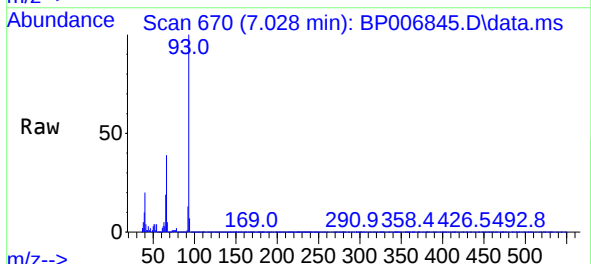
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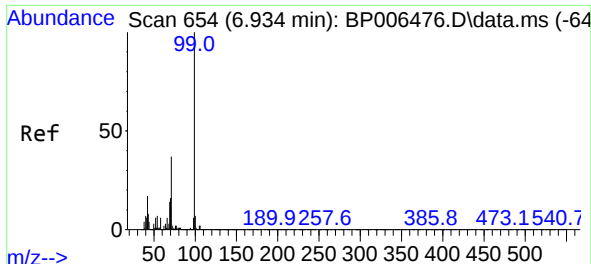
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#6
Aniline
Concen: 45.578 ng
RT: 7.028 min Scan# 670
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

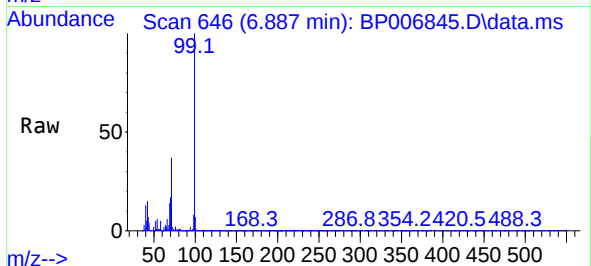
Tgt Ion: 93 Resp: 711468
Ion Ratio Lower Upper
93 100
66 39.2 29.7 44.5
65 19.0 15.3 22.9





#7
Phenol-d6
Concen: 122.948 ng
RT: 6.887 min Scan# 646
Delta R.T. 0.006 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

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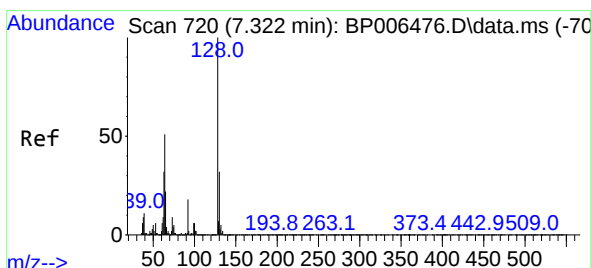
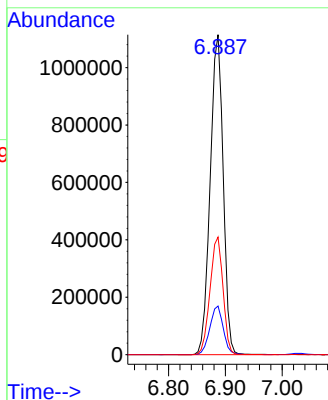
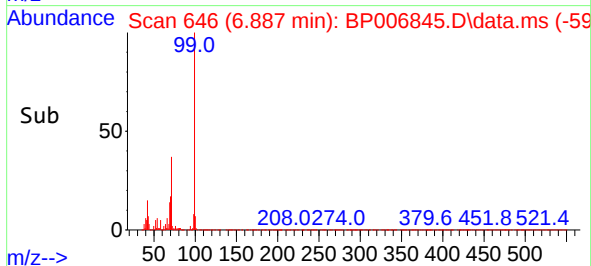


Tgt Ion: 99 Resp: 1766842

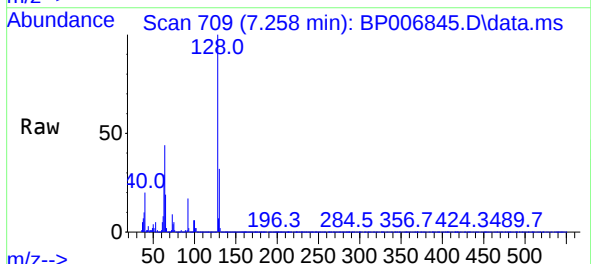
Ion	Ratio	Lower	Upper
99	100		
42	15.2	13.4	20.0
71	36.8	30.6	46.0

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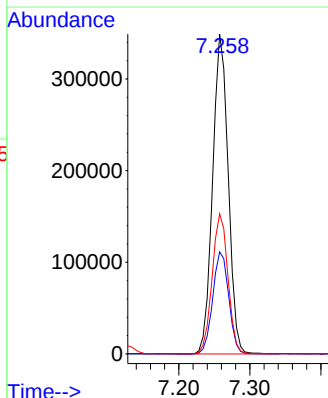
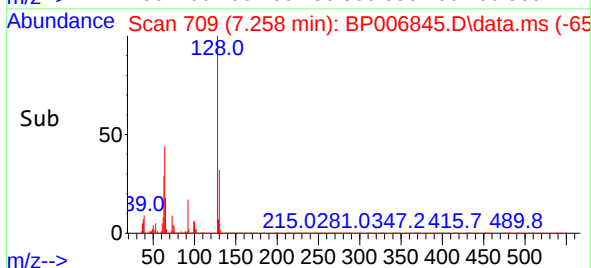


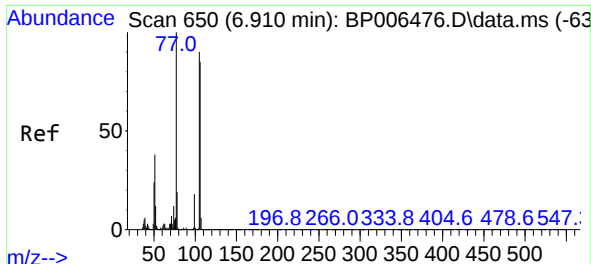
#8
2-Chlorophenol
Concen: 48.434 ng
RT: 7.258 min Scan# 709
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23



Tgt Ion: 128 Resp: 530155

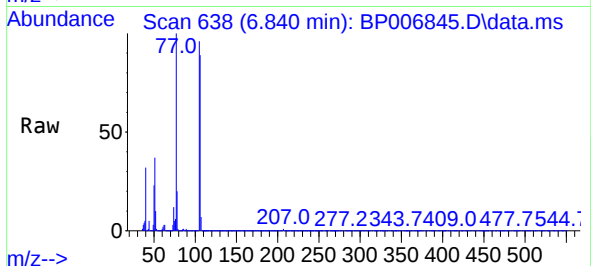
Ion	Ratio	Lower	Upper
128	100		
130	31.9	12.4	52.4
64	43.8	20.3	60.3





#9
Benzaldehyde
Concen: 42.171 ng
RT: 6.840 min Scan# 638
Delta R.T. -0.000 min
Lab File: BP006845.D
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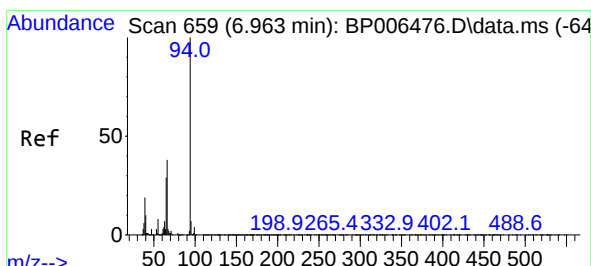
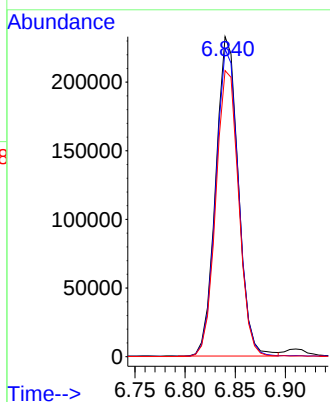
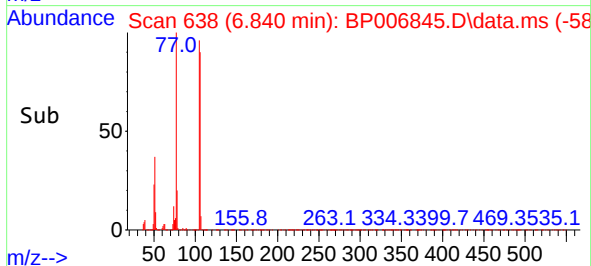
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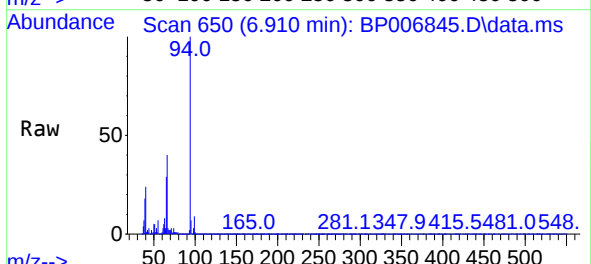
Tgt Ion: 77 Resp: 364748
Ion Ratio Lower Upper
77 100
105 96.1 76.7 116.7
106 89.4 76.2 116.2

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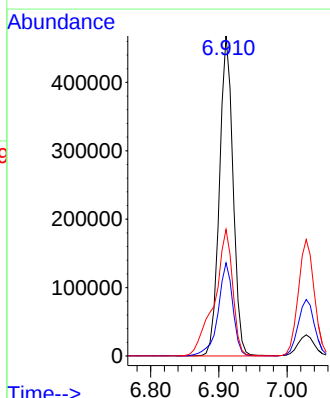
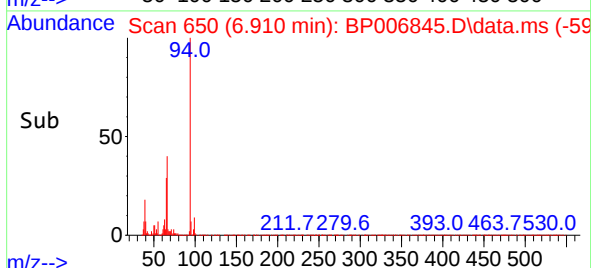
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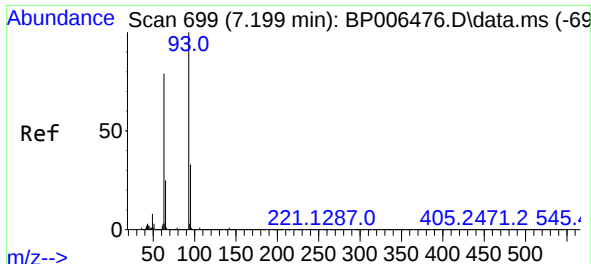


#10
Phenol
Concen: 45.032 ng
RT: 6.910 min Scan# 650
Delta R.T. 0.006 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23



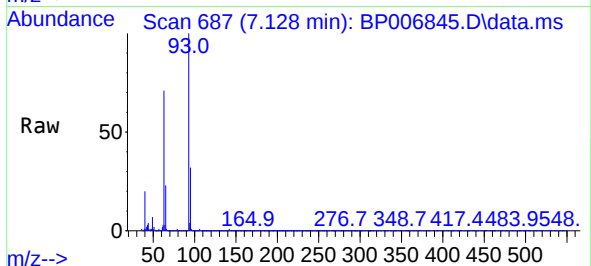
Tgt Ion: 94 Resp: 648896
Ion Ratio Lower Upper
94 100
65 29.1 8.8 48.8
66 39.5 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 44.012 ng
RT: 7.128 min Scan# 687
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

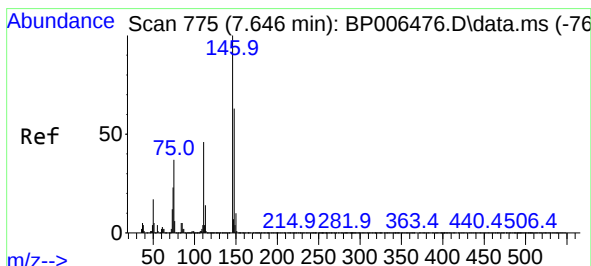
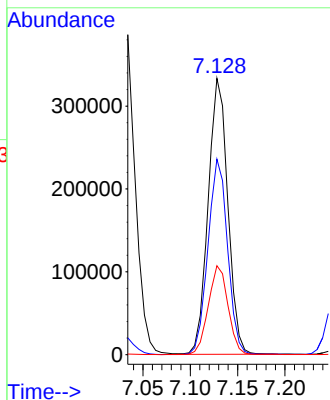
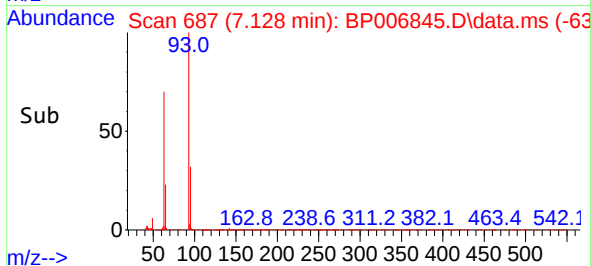
Instrument :
BNA_P
ClientSampleId :
PB138597BS



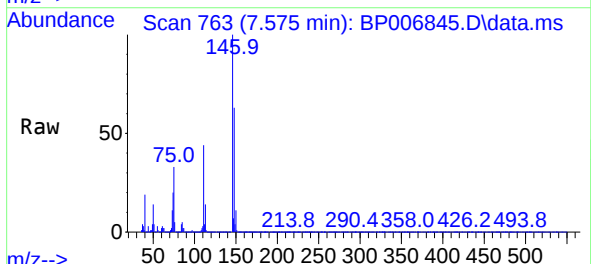
Tgt Ion: 93 Resp: 481564
Ion Ratio Lower Upper
93 100
63 70.7 46.2 86.2
95 32.2 12.2 52.2

Manual Integrations
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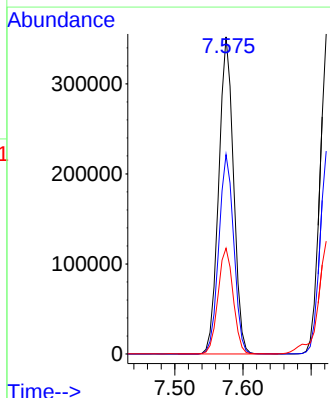
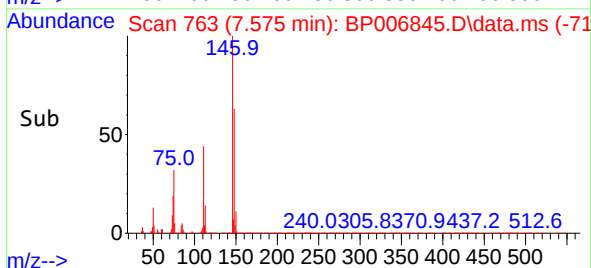
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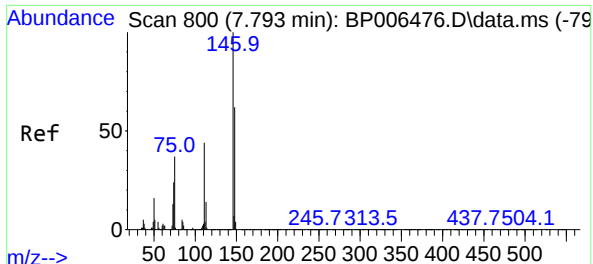


#12
1,3-Dichlorobenzene
Concen: 46.603 ng
RT: 7.575 min Scan# 763
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23



Tgt Ion: 146 Resp: 531655
Ion Ratio Lower Upper
146 100
148 62.9 51.5 77.3
75 33.3 25.7 38.5





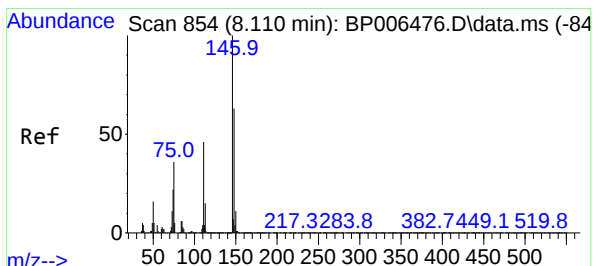
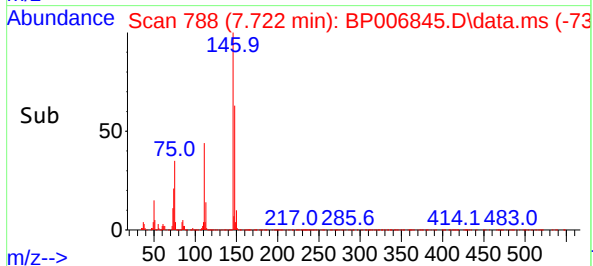
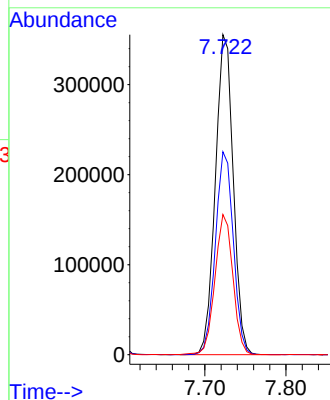
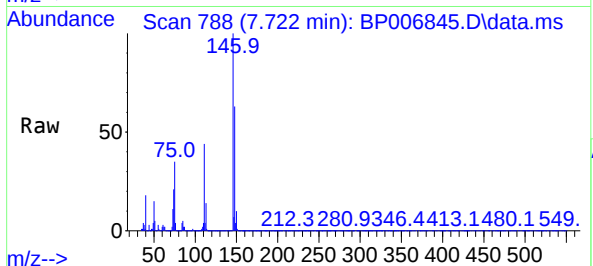
#13
1,4-Dichlorobenzene
Concen: 46.963 ng
RT: 7.722 min Scan# 788
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

Tgt Ion:146 Resp: 543735
Ion Ratio Lower Upper
146 100
148 63.4 51.3 76.9
111 43.8 33.0 49.6

Instrument :
BNA_P
ClientSampleId :
PB138597BS

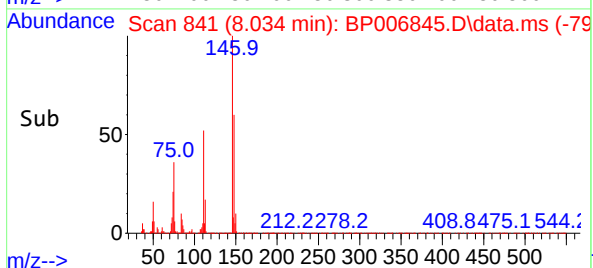
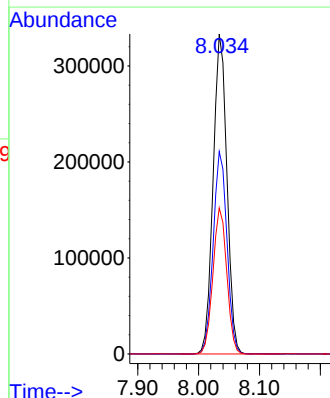
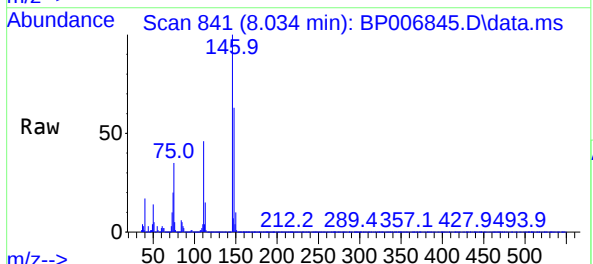
Manual Integrations
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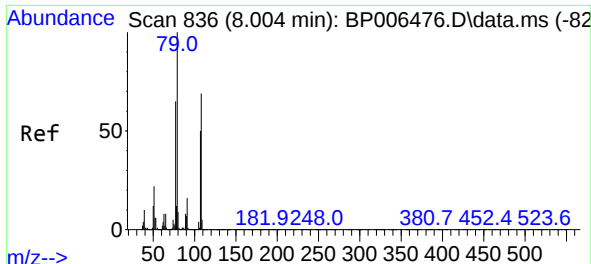
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#14
1,2-Dichlorobenzene
Concen: 47.109 ng
RT: 8.034 min Scan# 841
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

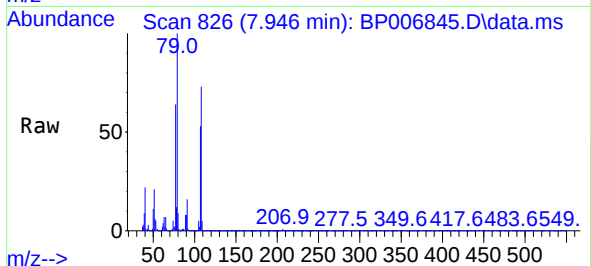
Tgt Ion:146 Resp: 523369
Ion Ratio Lower Upper
146 100
148 63.2 50.3 75.5
111 45.6 33.7 50.5





#15
Benzyl Alcohol
Concen: 45.366 ng
RT: 7.946 min Scan# 826
Delta R.T. 0.006 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

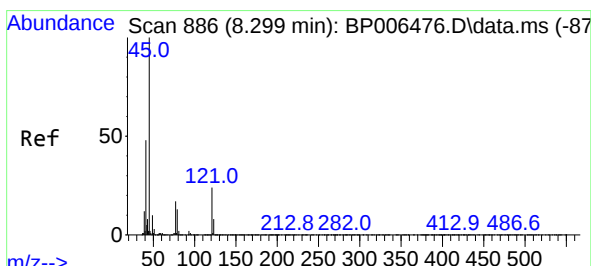
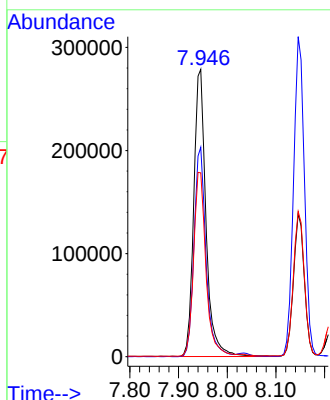
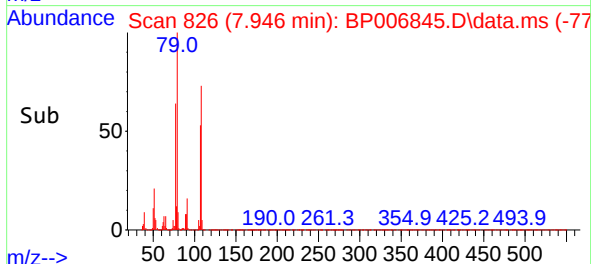
Instrument :
BNA_P
ClientSampleId :
PB138597BS



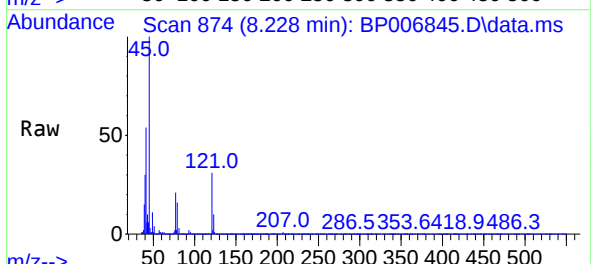
Tgt Ion: 79 Resp: 488906
Ion Ratio Lower Upper
79 100
108 72.9 62.5 93.7
77 64.0 52.9 79.3

Manual Integrations
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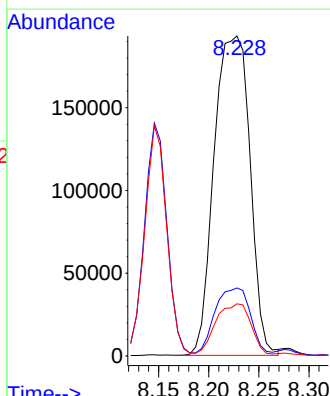
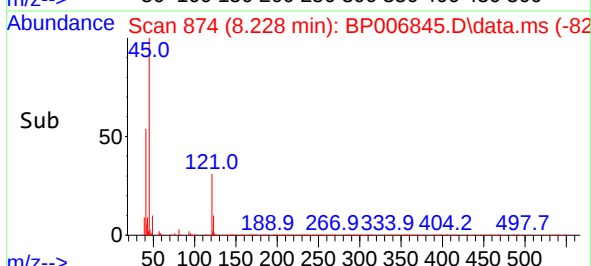
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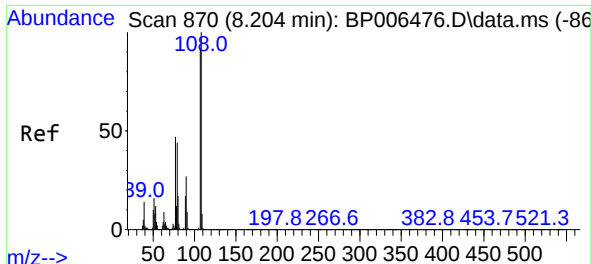


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.897 ng
RT: 8.228 min Scan# 874
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23



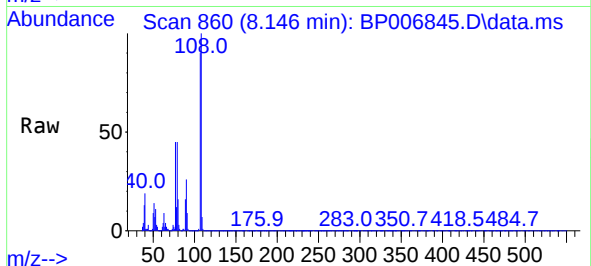
Tgt Ion: 45 Resp: 480416
Ion Ratio Lower Upper
45 100
77 21.3 2.0 42.0
79 16.3 0.0 36.7





#17
2-Methylphenol
Concen: 48.092 ng
RT: 8.146 min Scan# 860
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

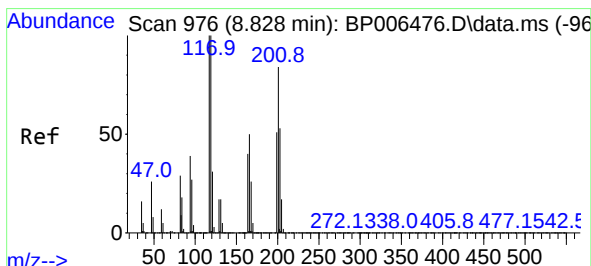
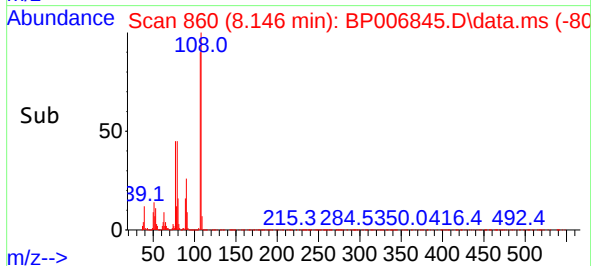
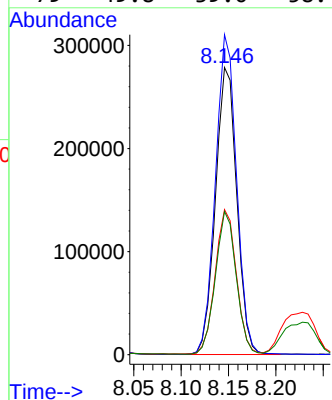
Instrument :
BNA_P
ClientSampleId :
PB138597BS



Tgt Ion:	107	Resp:	437586
Ion	Ratio	Lower	Upper
107	100		
108	111.4	87.7	131.5
77	50.5	40.2	60.2
79	49.8	39.0	58.4

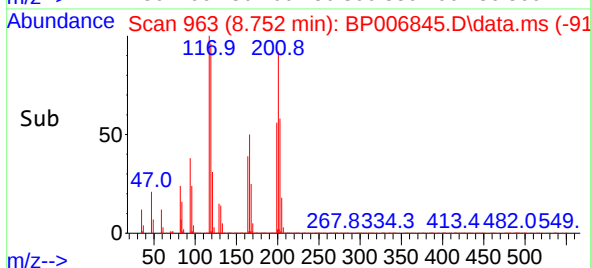
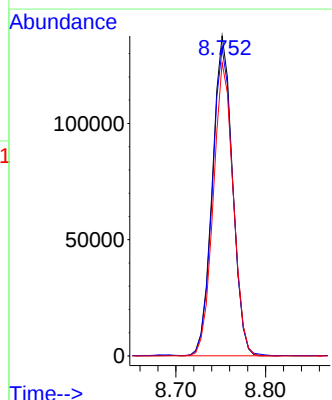
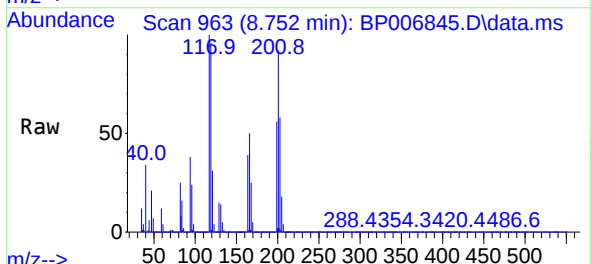
Manual Integrations
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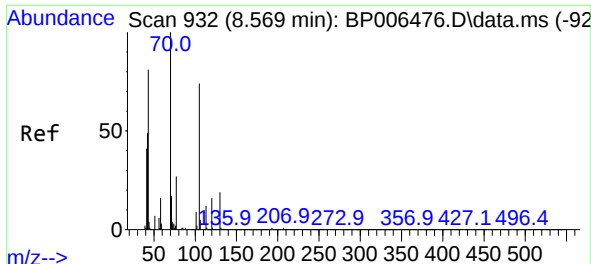
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#18
Hexachloroethane
Concen: 46.848 ng
RT: 8.752 min Scan# 963
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

Tgt Ion:	117	Resp:	214690
Ion	Ratio	Lower	Upper
117	100		
119	96.1	76.2	114.2
201	91.7	83.4	125.0





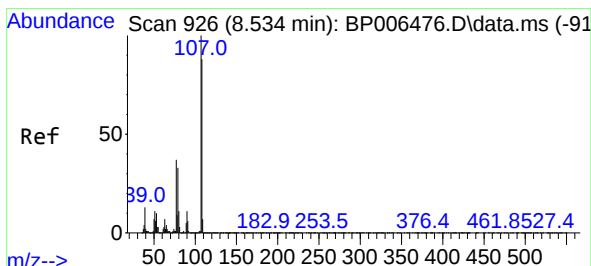
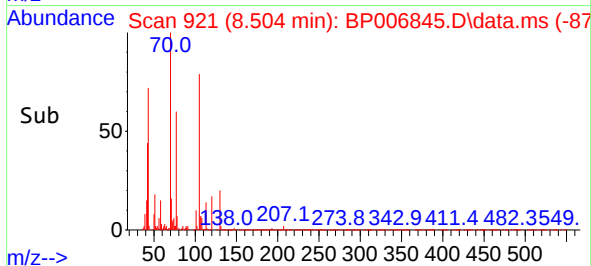
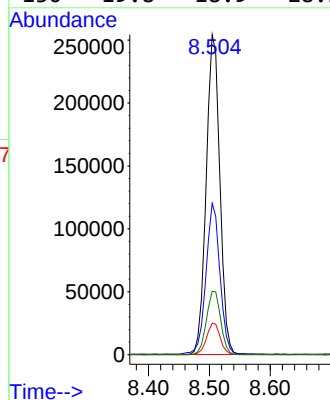
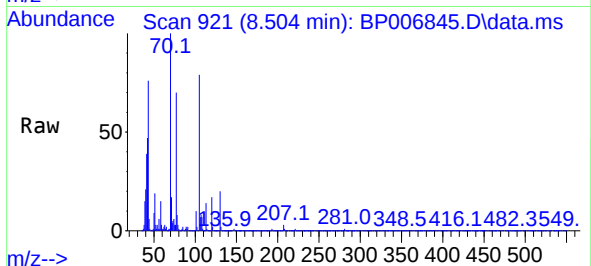
#19
n-Nitroso-di-n-propylamine
Concen: 41.206 ng
RT: 8.504 min Scan# 921
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

Tgt Ion:	70	Resp:	397281
Ion	Ratio	Lower	Upper
70	100		
42	47.3	40.8	61.2
101	9.8	8.8	13.2
130	19.8	18.9	28.3

Instrument :
BNA_P
ClientSampleId :
PB138597BS

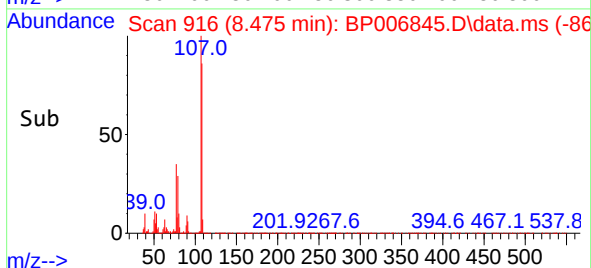
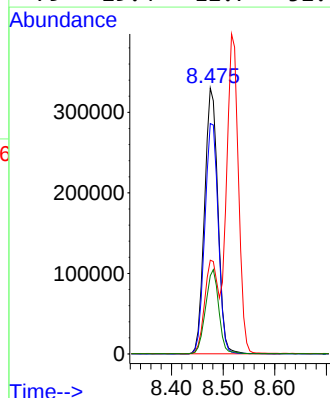
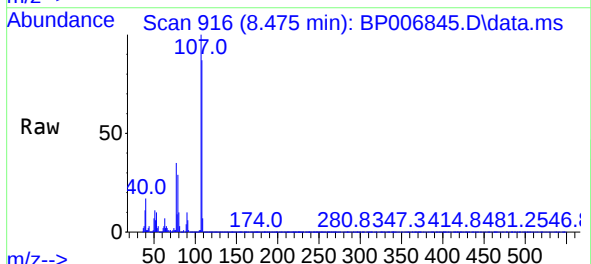
Manual Integrations
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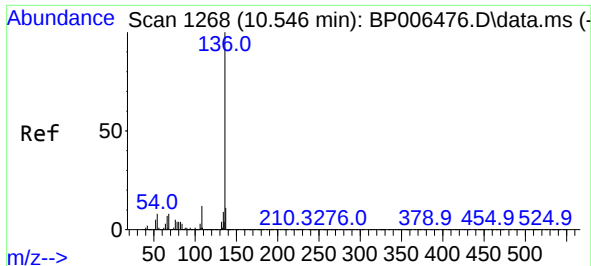
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#20
3+4-Methylphenols
Concen: 47.761 ng
RT: 8.475 min Scan# 916
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

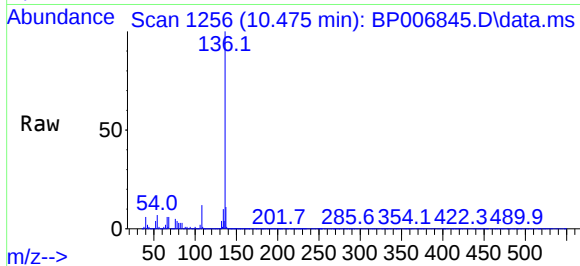
Tgt Ion:	107	Resp:	591513
Ion	Ratio	Lower	Upper
107	100		
108	86.6	71.0	111.0
77	35.2	16.6	56.6
79	29.4	12.7	52.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.475 min Scan# 1256
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

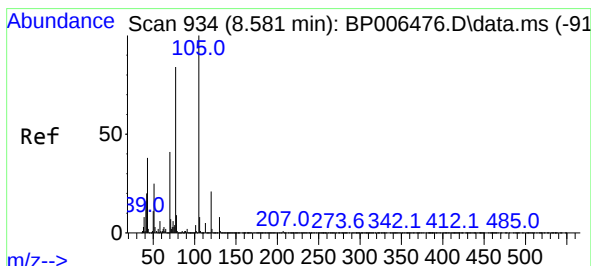
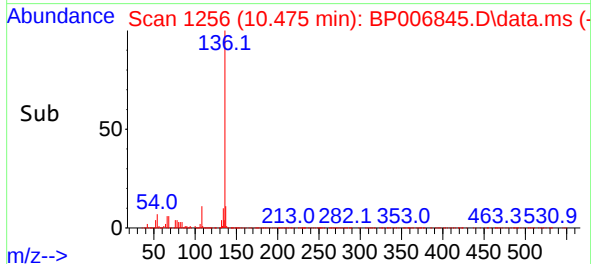
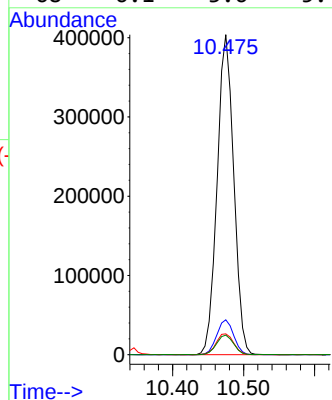
Instrument :
BNA_P
ClientSampleId :
PB138597BS



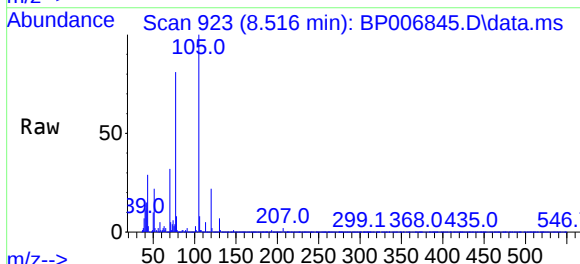
Tgt Ion:	136	Resp:	653975
Ion Ratio	Lower	Upper	
136	100		
137	10.9	8.6	12.8
54	6.5	4.6	6.8
68	6.1	3.6	5.4

Manual Integrations
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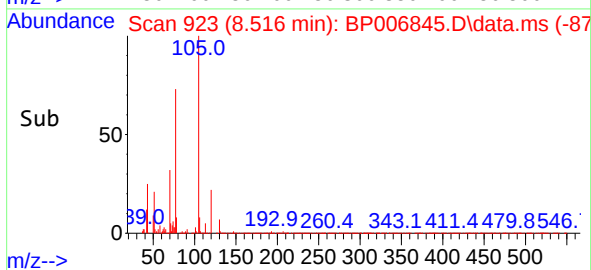
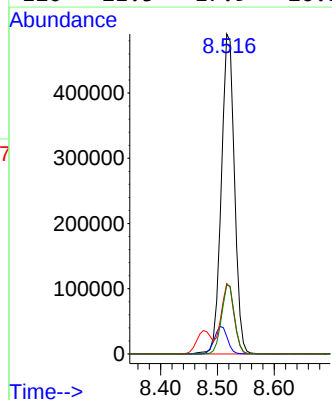
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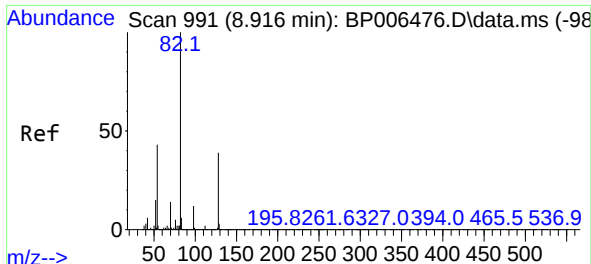


#22
Acetophenone
Concen: 45.481 ng
RT: 8.516 min Scan# 923
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23



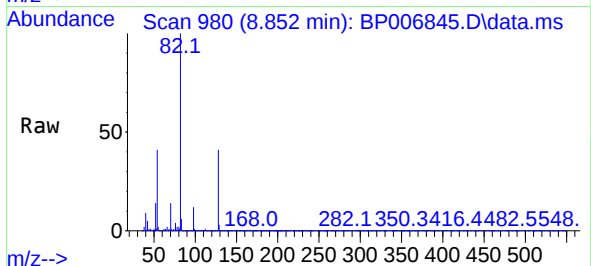
Tgt Ion:	105	Resp:	788784
Ion Ratio	Lower	Upper	
105	100		
71	5.5	1.9	2.9
51	22.0	18.4	27.6
120	21.5	17.9	26.9





#23
Nitrobenzene-d5
Concen: 83.235 ng
RT: 8.852 min Scan# 980
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

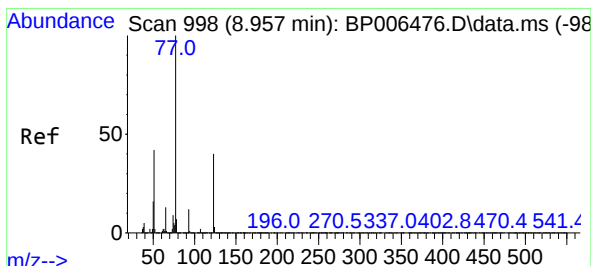
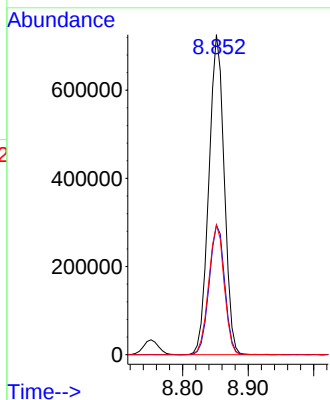
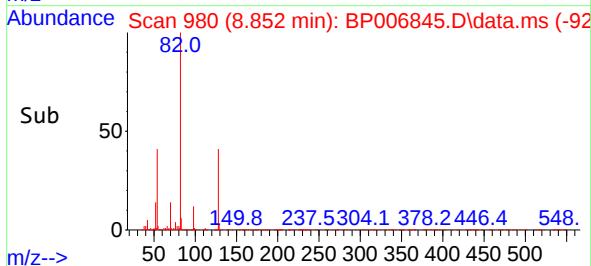
Instrument :
BNA_P
ClientSampleId :
PB138597BS



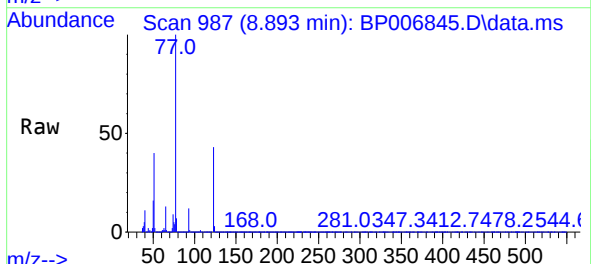
Tgt Ion: 82 Resp: 1179296
Ion Ratio Lower Upper
82 100
128 40.5 35.7 53.5
54 40.5 35.0 52.4

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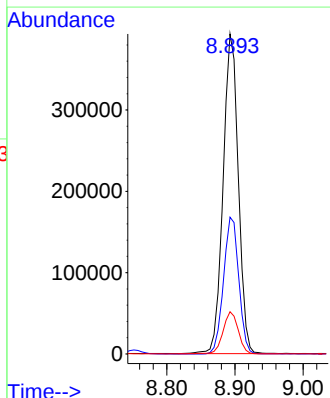
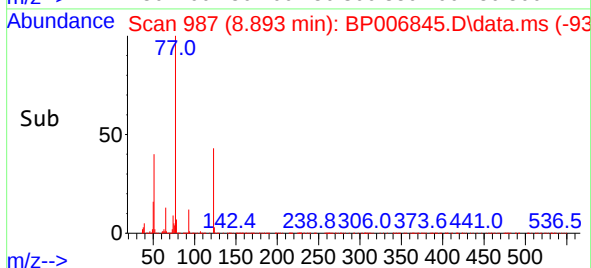
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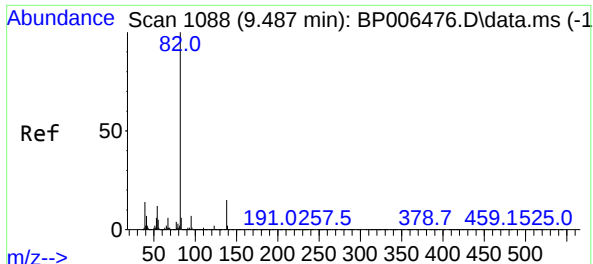


#24
Nitrobenzene
Concen: 41.507 ng
RT: 8.893 min Scan# 987
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23



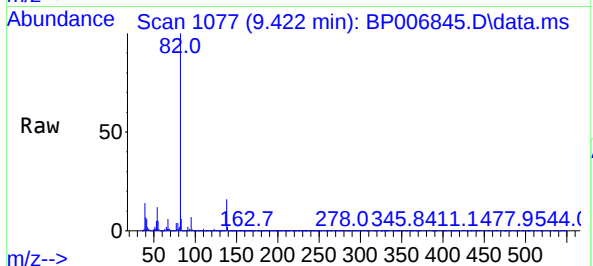
Tgt Ion: 77 Resp: 611323
Ion Ratio Lower Upper
77 100
123 42.8 38.2 57.2
65 13.2 11.4 17.2





#25
Isophorone
Concen: 41.287 ng
RT: 9.422 min Scan# 1077
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

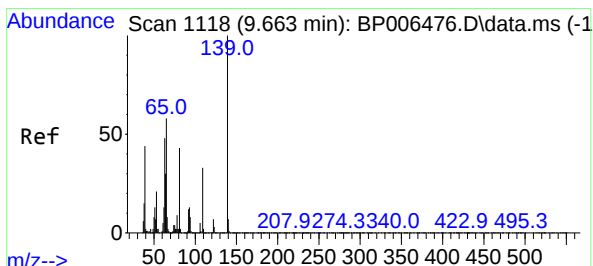
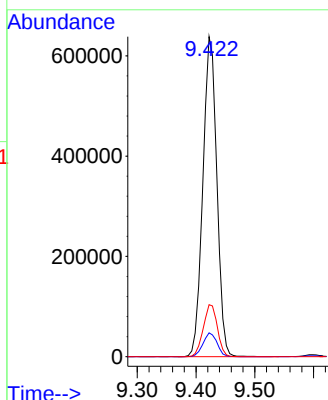
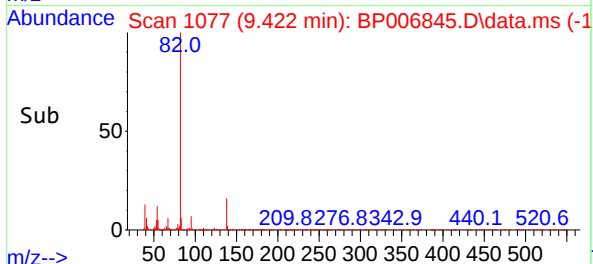
Instrument :
BNA_P
ClientSampleId :
PB138597BS



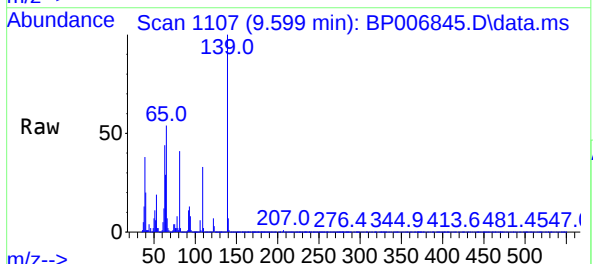
Tgt Ion: 82 Resp: 1050664
Ion Ratio Lower Upper
82 100
95 7.4 6.5 9.7
138 16.2 15.0 22.4

Manual Integrations
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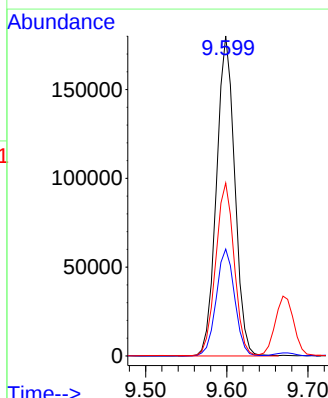
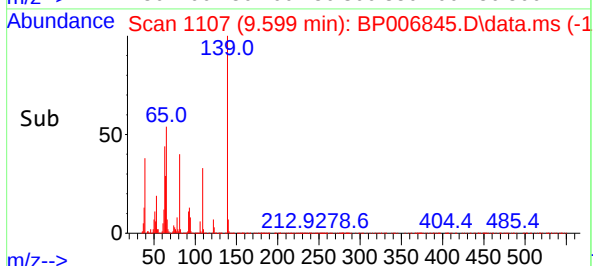
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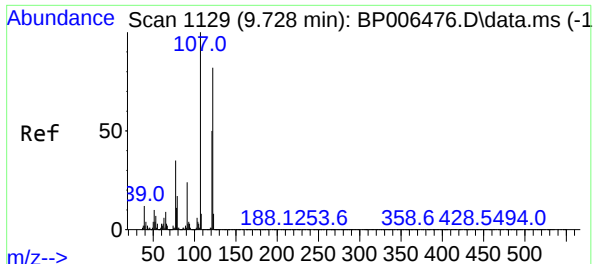


#26
2-Nitrophenol
Concen: 52.506 ng
RT: 9.599 min Scan# 1107
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23



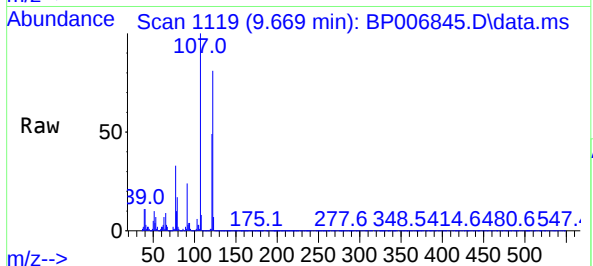
Tgt Ion: 139 Resp: 281432
Ion Ratio Lower Upper
139 100
109 33.4 28.8 43.2
65 54.0 41.0 61.6





#27
2,4-Dimethylphenol
Concen: 53.079 ng
RT: 9.669 min Scan# 1119
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

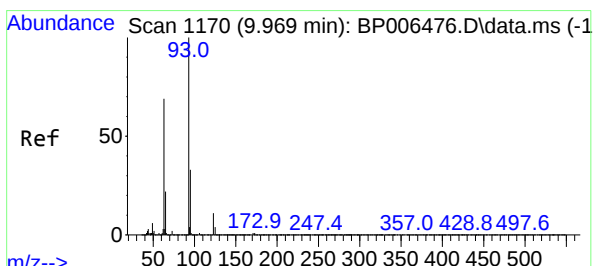
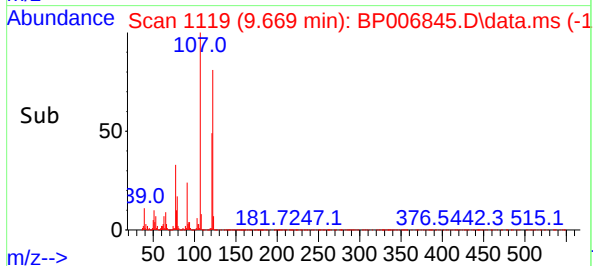
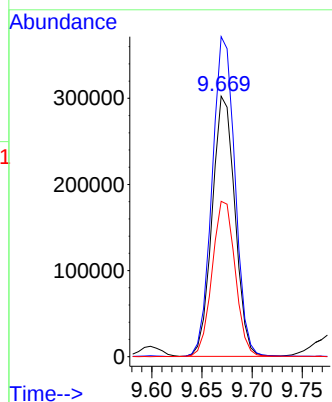
Instrument :
BNA_P
ClientSampleId :
PB138597BS



Tgt Ion:122 Resp: 476415
Ion Ratio Lower Upper
122 100
107 122.8 94.5 141.7
121 59.6 47.4 71.2

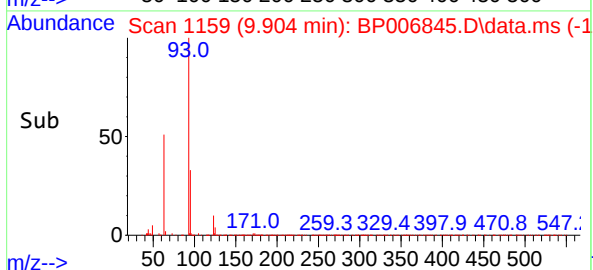
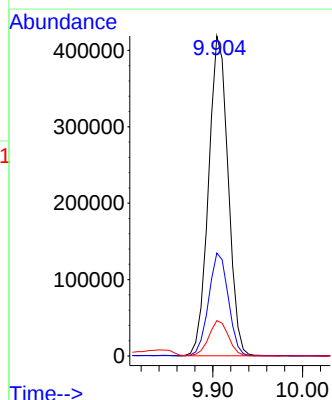
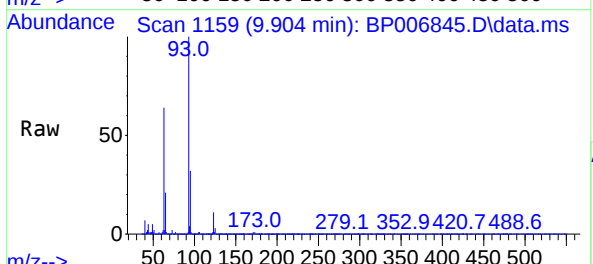
Manual Integrations
APPROVED

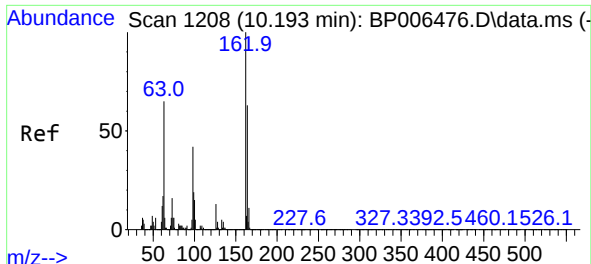
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 46.513 ng
RT: 9.904 min Scan# 1159
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

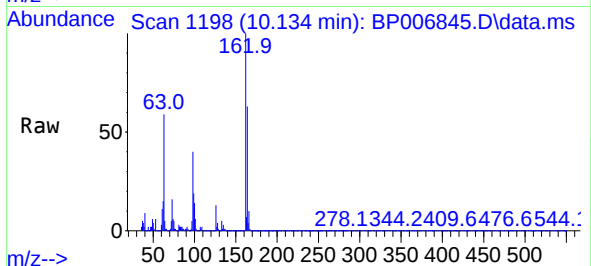
Tgt Ion: 93 Resp: 633330
Ion Ratio Lower Upper
93 100
95 32.1 25.9 38.9
123 11.0 10.2 15.2





#29
2,4-Dichlorophenol
Concen: 49.561 ng
RT: 10.134 min Scan# 1198
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

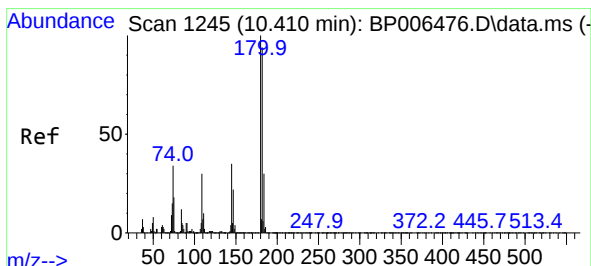
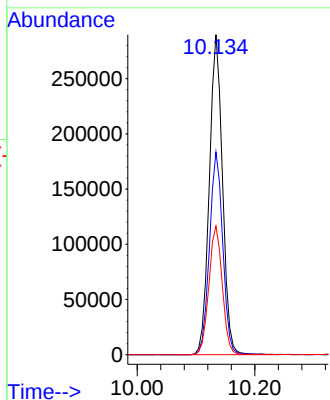
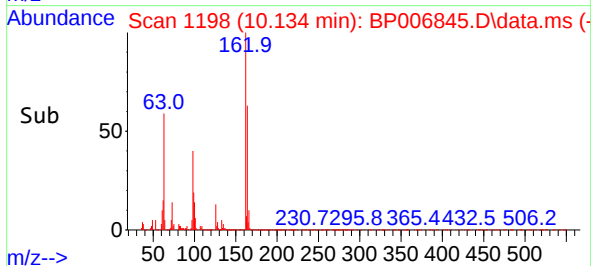
Instrument :
BNA_P
ClientSampleId :
PB138597BS



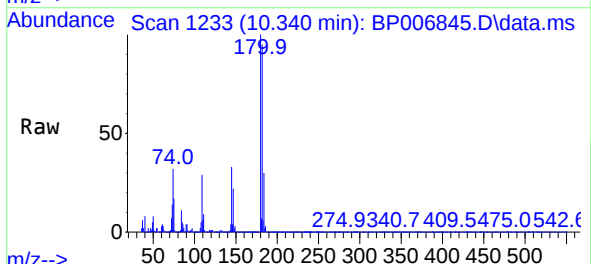
Tgt Ion:162 Resp: 450363
Ion Ratio Lower Upper
162 100
164 63.3 44.9 84.9
98 40.2 14.3 54.3

Manual Integrations
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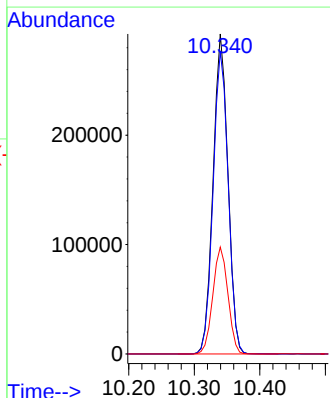
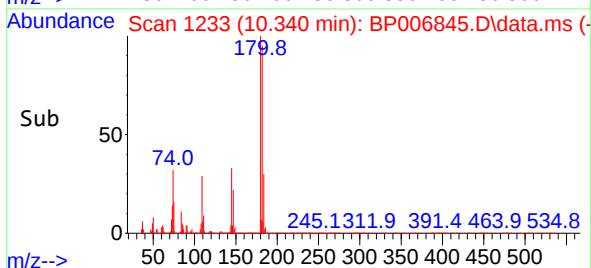
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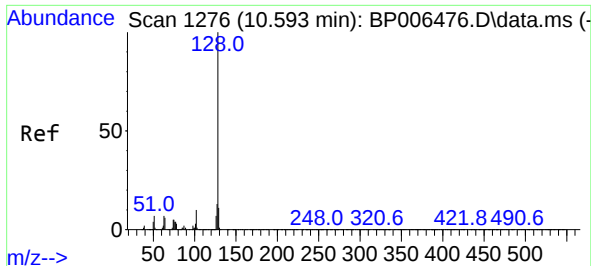


#30
1,2,4-Trichlorobenzene
Concen: 47.001 ng
RT: 10.340 min Scan# 1233
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23



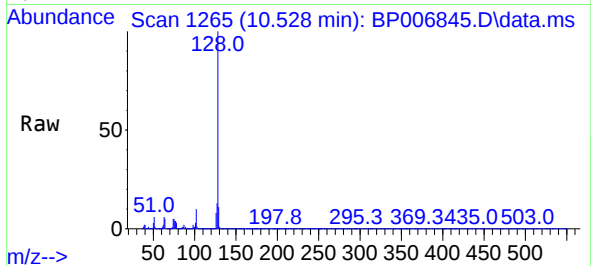
Tgt Ion:180 Resp: 458946
Ion Ratio Lower Upper
180 100
182 94.6 77.9 116.9
145 33.4 24.7 37.1





#31
Naphthalene
Concen: 44.783 ng
RT: 10.528 min Scan# 1265
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

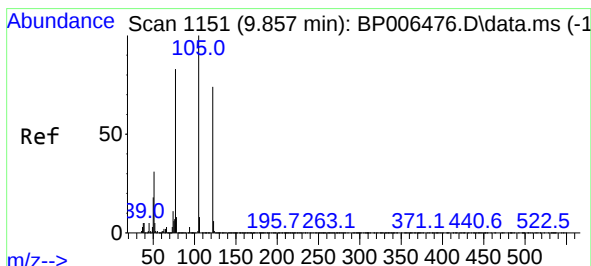
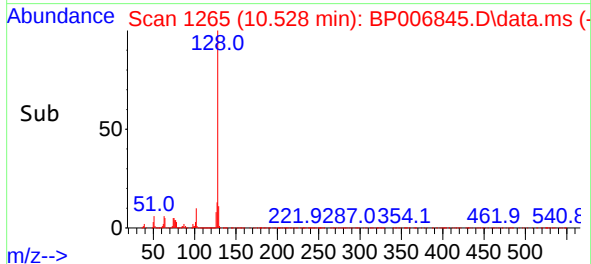
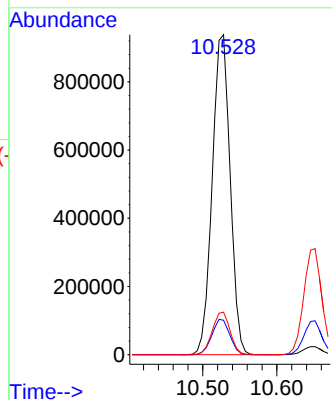
Instrument :
BNA_P
ClientSampleId :
PB138597BS



Tgt Ion:128 Resp: 1573715
Ion Ratio Lower Upper
128 100
129 10.7 9.0 13.6
127 13.3 10.7 16.1

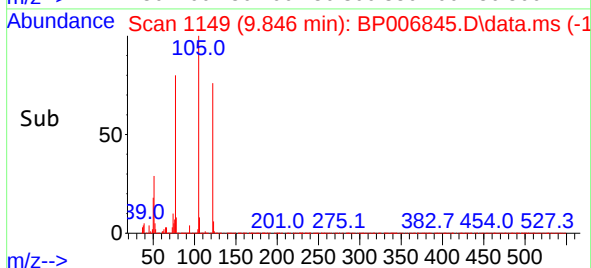
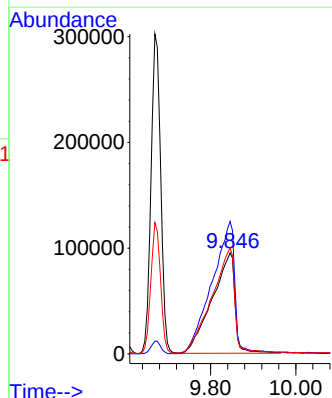
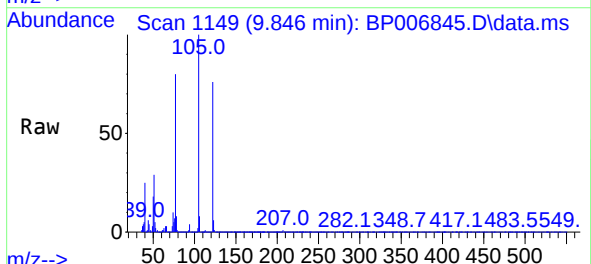
Manual Integrations
APPROVED

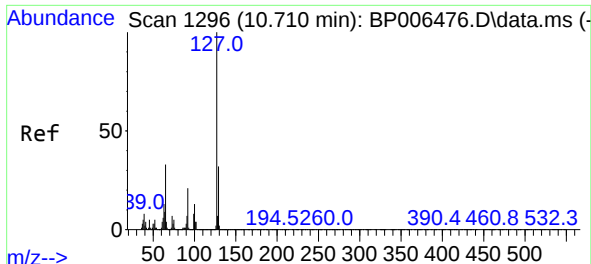
mohammad
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#32
Benzoic acid
Concen: 51.053 ng
RT: 9.846 min Scan# 1149
Delta R.T. 0.006 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

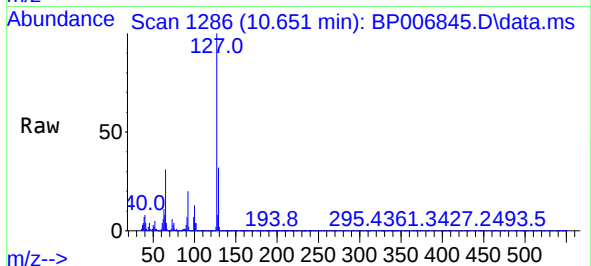
Tgt Ion:122 Resp: 354489
Ion Ratio Lower Upper
122 100
105 131.1 103.2 143.2
77 105.0 76.2 116.2





#33
4-Chloroaniline
Concen: 37.358 ng
RT: 10.651 min Scan# 1286
Delta R.T. 0.006 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

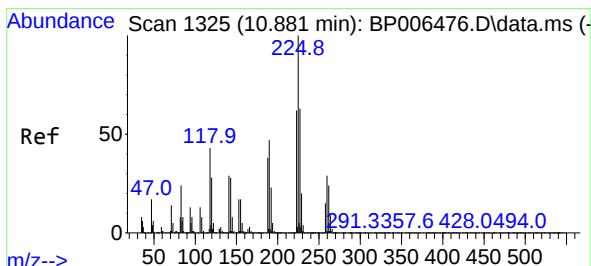
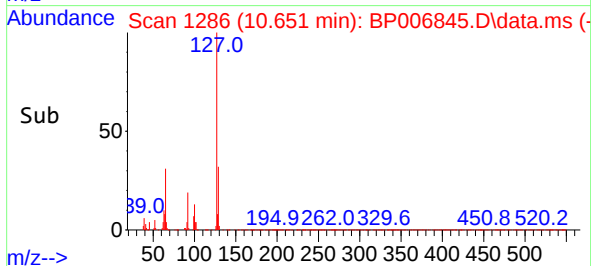
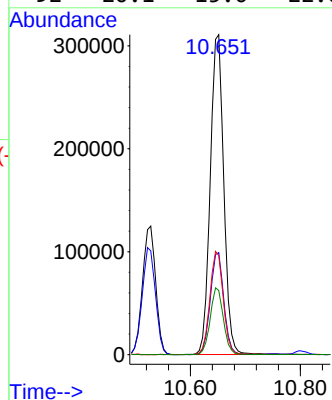
Instrument :
BNA_P
ClientSampleId :
PB138597BS



Tgt Ion:	127	Resp:	531250
Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.1	39.1
65	30.9	22.5	33.7
92	20.1	15.0	22.6

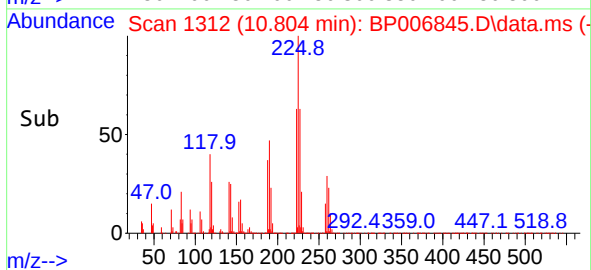
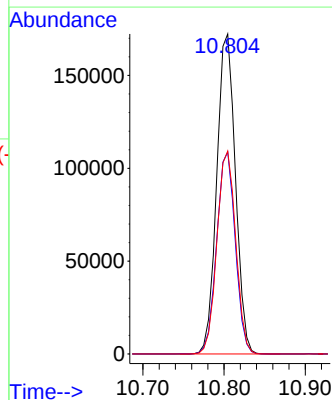
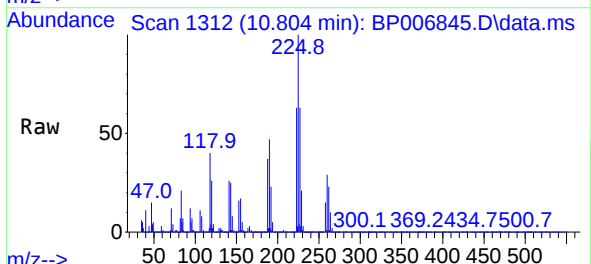
Manual Integrations
APPROVED

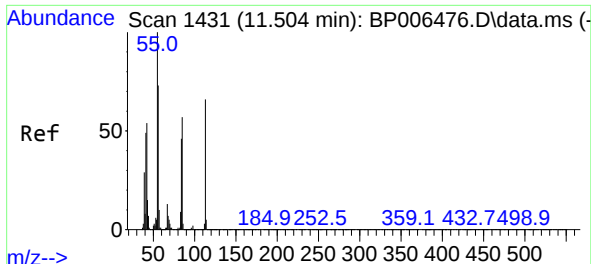
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#34
Hexachlorobutadiene
Concen: 48.442 ng
RT: 10.804 min Scan# 1312
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

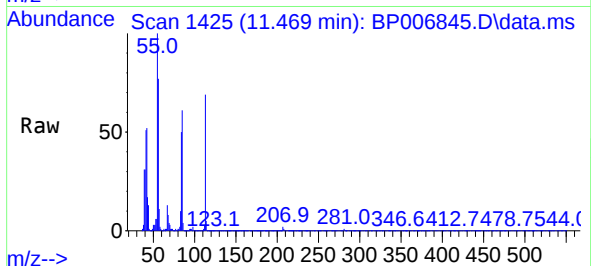
Tgt Ion:	225	Resp:	275642
Ion	Ratio	Lower	Upper
225	100		
223	63.1	51.0	76.6
227	63.4	51.4	77.2





#35
Caprolactam
Concen: 49.617 ng m
RT: 11.469 min Scan# 1425
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

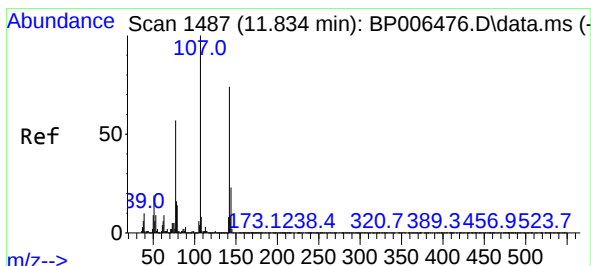
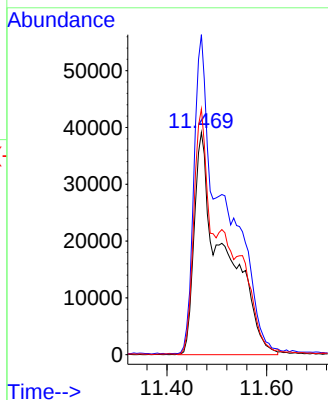
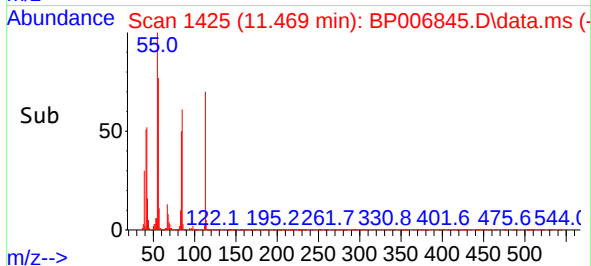
Instrument :
BNA_P
ClientSampleID :
PB138597BS



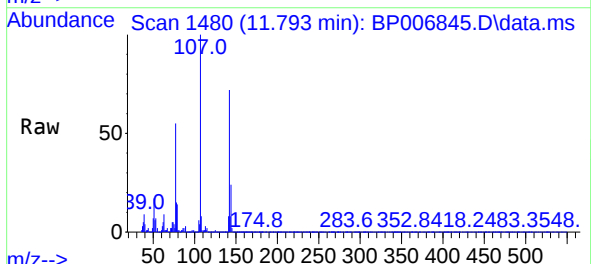
Tgt Ion:113 Resp: 162578
Ion Ratio Lower Upper
113 100
55 144.0 98.9 138.9#
56 110.6 71.7 111.7

Manual Integrations
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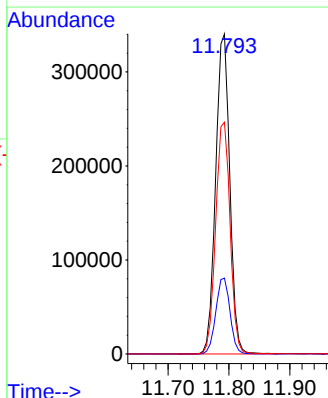
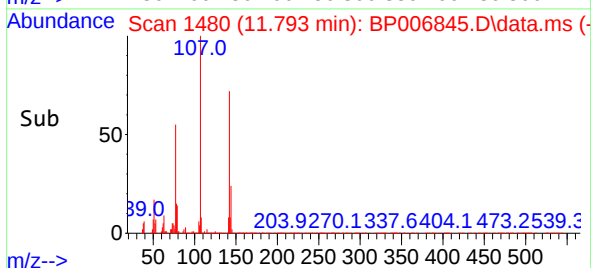
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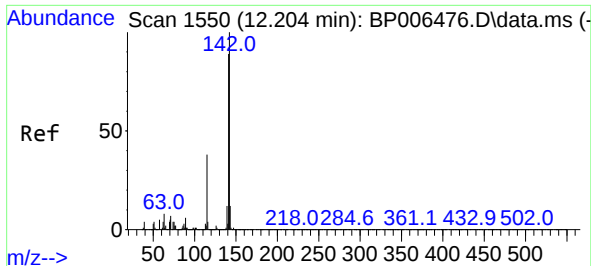


#36
4-Chloro-3-methylphenol
Concen: 47.402 ng
RT: 11.793 min Scan# 1480
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23



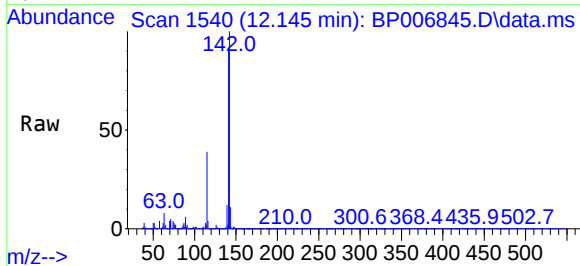
Tgt Ion:107 Resp: 547274
Ion Ratio Lower Upper
107 100
144 23.7 21.1 31.7
142 72.4 66.0 99.0





#37
2-Methylnaphthalene
Concen: 45.438 ng
RT: 12.145 min Scan# 1540
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

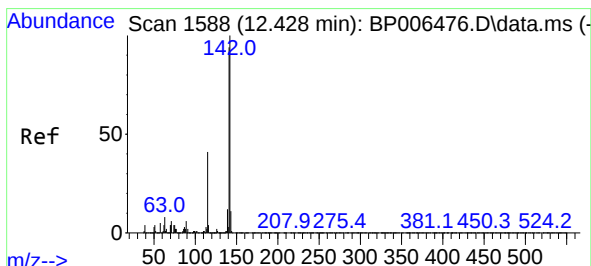
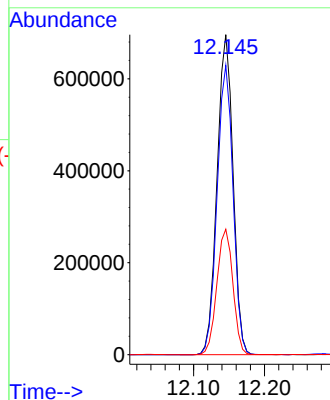
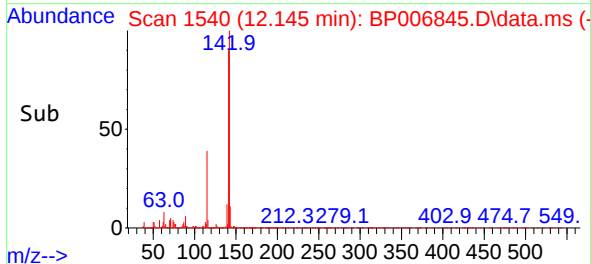
Instrument :
BNA_P
ClientSampleId :
PB138597BS



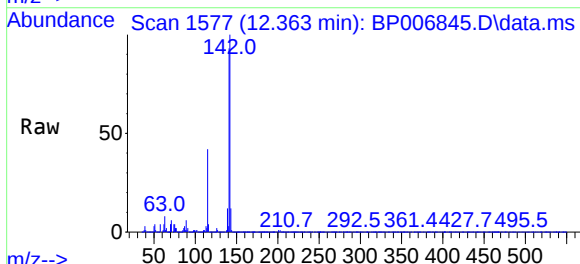
Tgt Ion:142 Resp: 1081983
Ion Ratio Lower Upper
142 100
141 90.4 71.8 107.6
115 39.2 31.6 47.4

Manual Integrations
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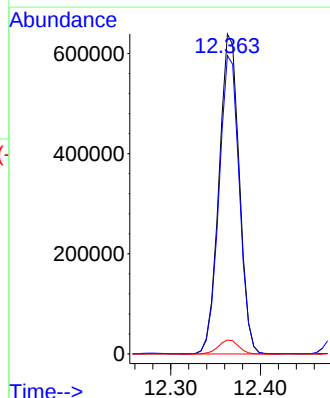
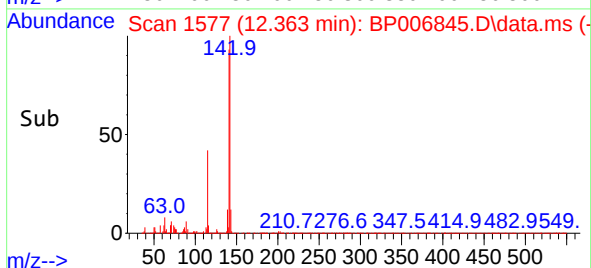
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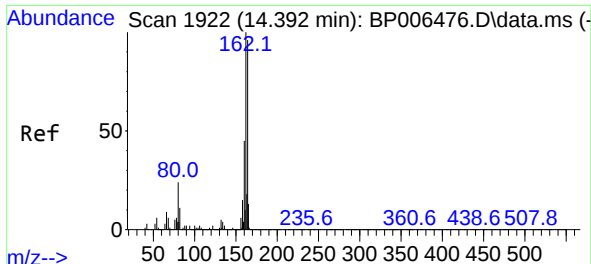


#38
1-Methylnaphthalene
Concen: 44.188 ng
RT: 12.363 min Scan# 1577
Delta R.T. -0.006 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23



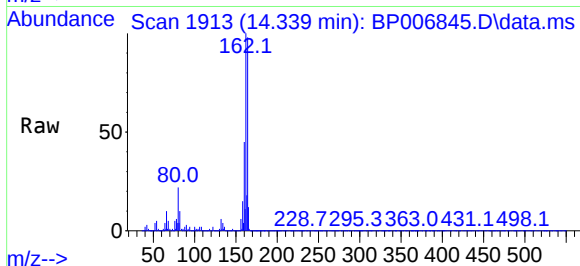
Tgt Ion:142 Resp: 999950
Ion Ratio Lower Upper
142 100
141 93.2 73.3 109.9
116 4.4 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.339 min Scan# 1913
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

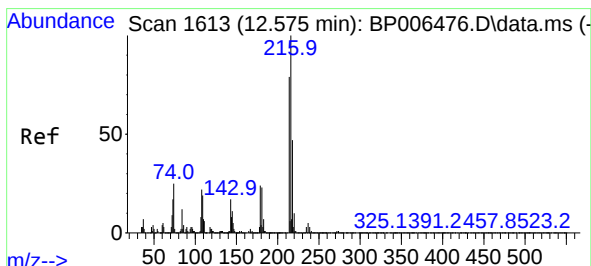
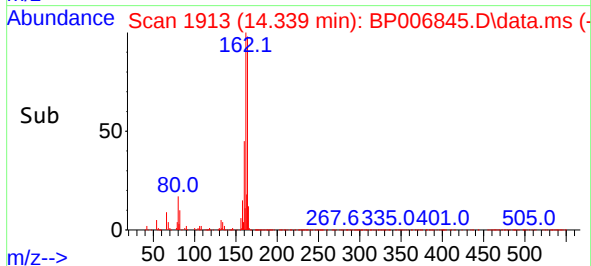
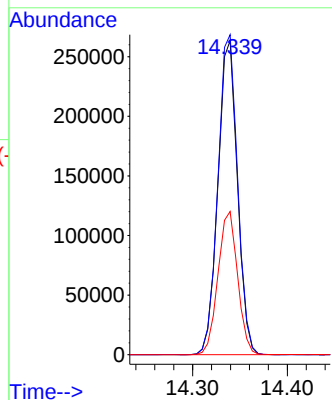
Instrument :
BNA_P
ClientSampleId :
PB138597BS



Tgt Ion:164 Resp: 375741
Ion Ratio Lower Upper
164 100
162 101.9 80.2 120.2
160 45.6 34.5 51.7

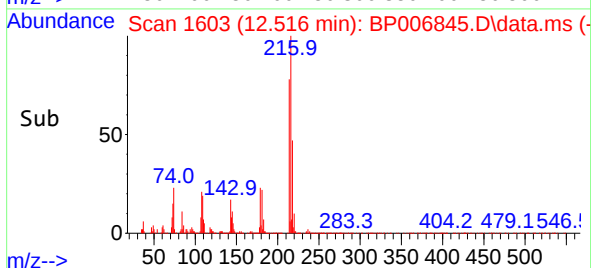
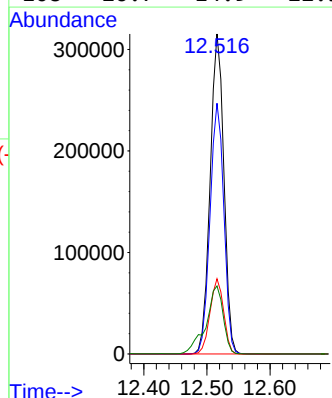
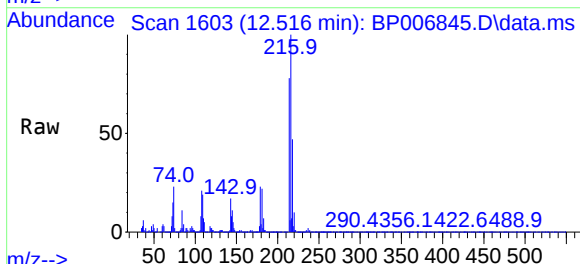
Manual Integrations
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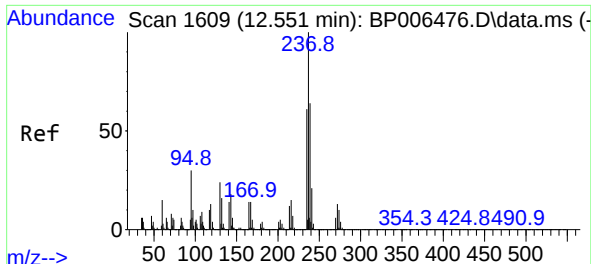
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.226 ng
RT: 12.516 min Scan# 1603
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

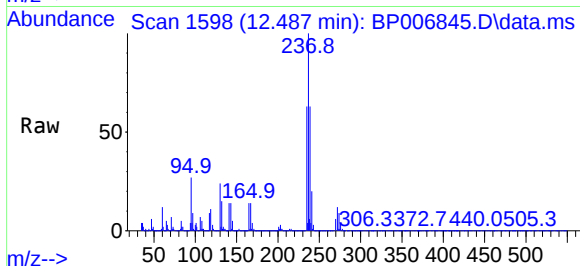
Tgt Ion:216 Resp: 474263
Ion Ratio Lower Upper
216 100
214 79.1 61.9 92.9
179 23.3 16.8 25.2
108 26.7 14.9 22.3#





#41
Hexachlorocyclopentadiene
Concen: 113.194 ng
RT: 12.487 min Scan# 1598
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

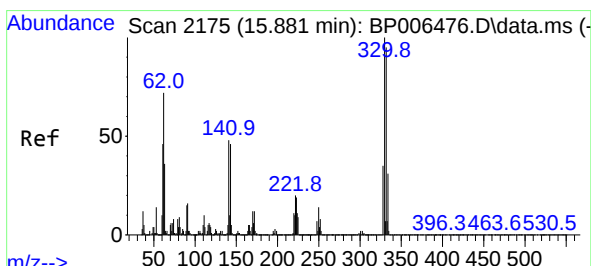
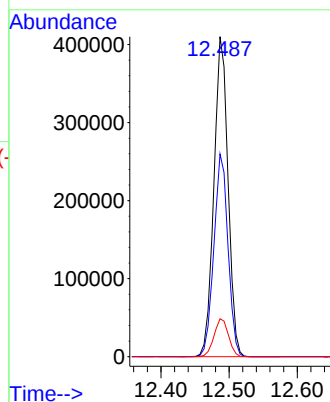
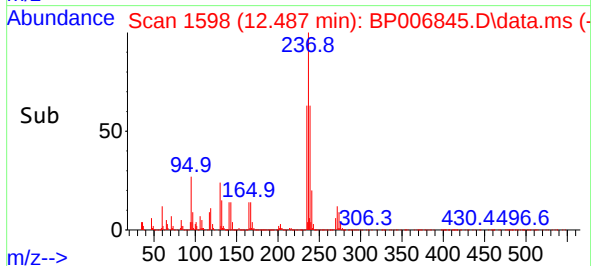
Instrument :
BNA_P
ClientSampleId :
PB138597BS



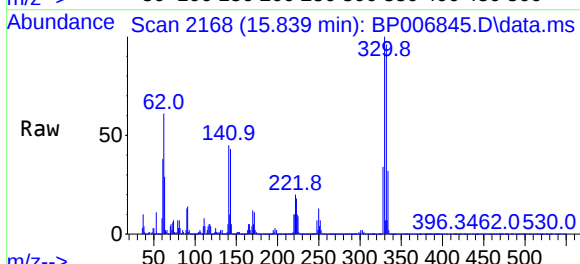
Tgt Ion: 237 Resp: 590397
Ion Ratio Lower Upper
237 100
235 63.3 44.5 84.5
272 11.9 0.0 32.5

Manual Integrations
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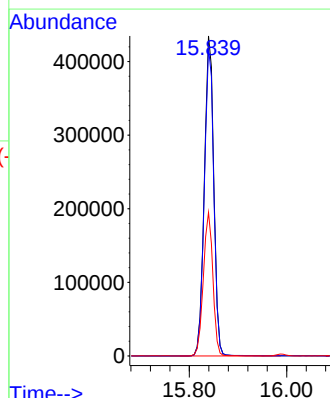
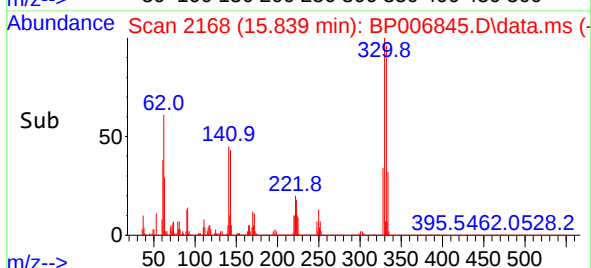
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8/25/2021 3:35:23 PM

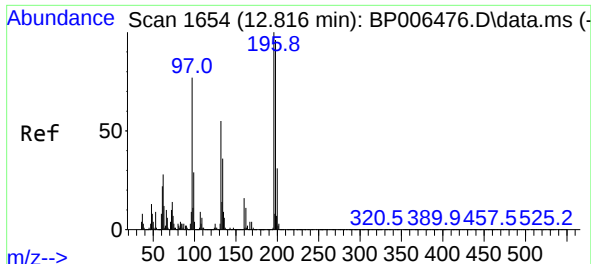


#42
2,4,6-Tribromophenol
Concen: 149.080 ng
RT: 15.839 min Scan# 2168
Delta R.T. -0.006 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23



Tgt Ion: 330 Resp: 585425
Ion Ratio Lower Upper
330 100
332 96.3 77.8 116.8
141 45.1 25.4 38.2#





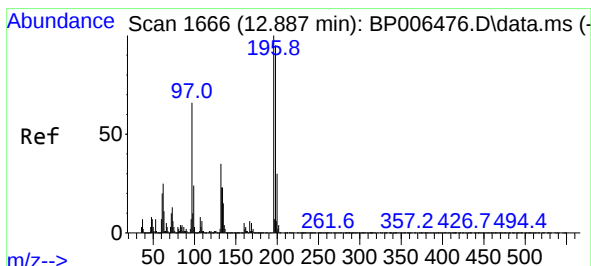
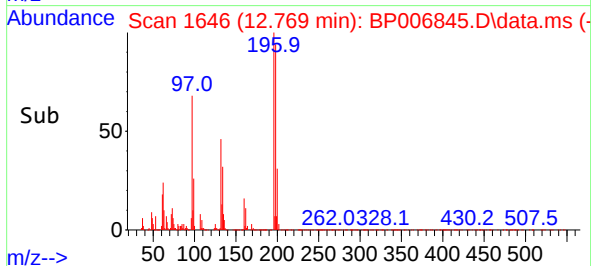
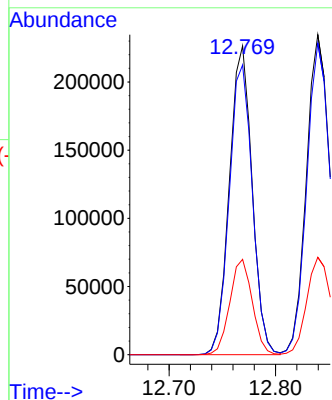
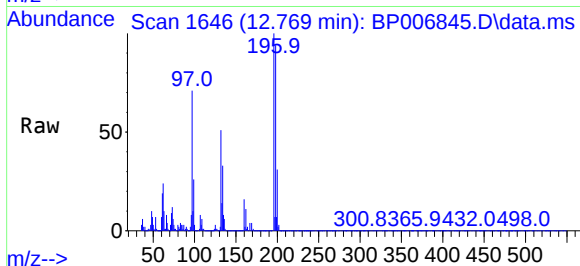
#43
2,4,6-Trichlorophenol
Concen: 49.878 ng
RT: 12.769 min Scan# 1646
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

Tgt Ion:196 Resp: 334924
Ion Ratio Lower Upper
196 100
198 93.8 79.5 119.3
200 30.9 25.0 37.6

Instrument :
BNA_P
ClientSampled :
PB138597BS

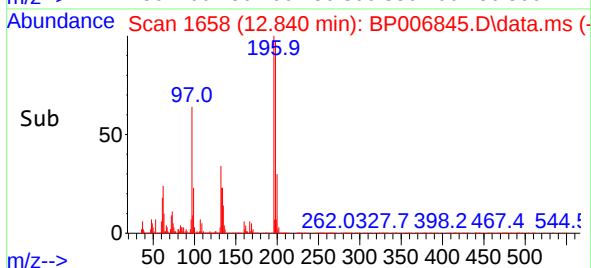
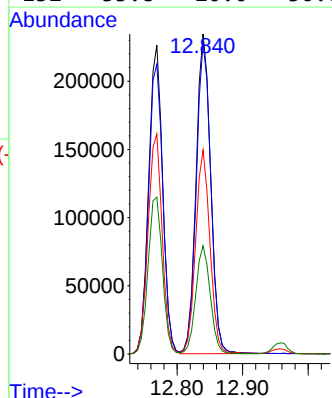
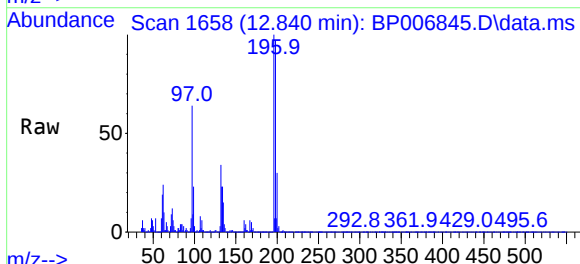
Manual Integrations
APPROVED

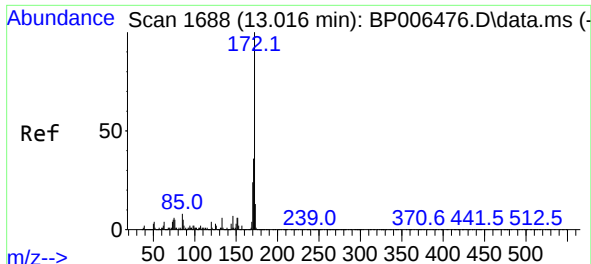
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 48.993 ng
RT: 12.840 min Scan# 1658
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

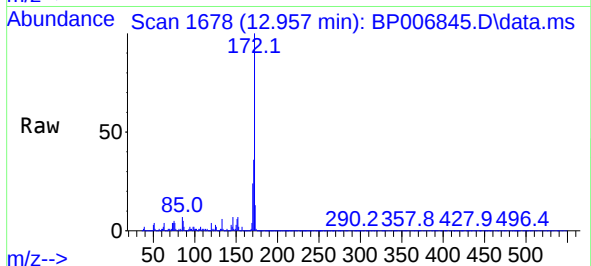
Tgt Ion:196 Resp: 364160
Ion Ratio Lower Upper
196 100
198 97.3 74.7 112.1
97 63.7 37.4 56.0#
132 33.8 20.0 30.0#





#45
2-Fluorobiphenyl
Concen: 86.825 ng
RT: 12.957 min Scan# 1678
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

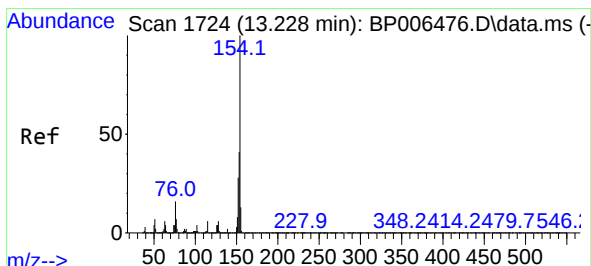
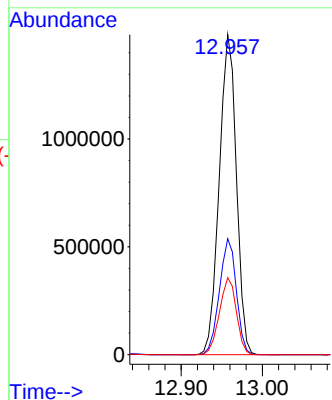
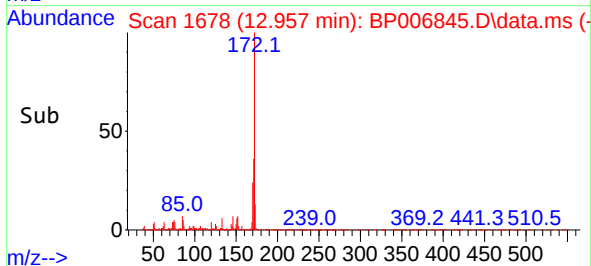
Instrument :
BNA_P
ClientSampleId :
PB138597BS



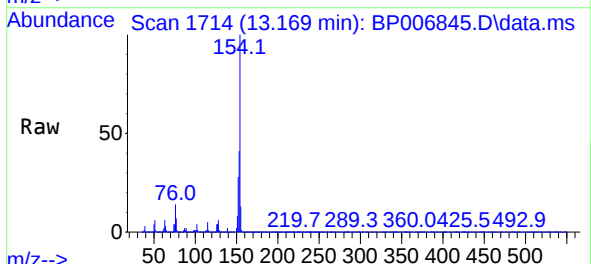
Tgt Ion:172 Resp: 2180546
Ion Ratio Lower Upper
172 100
171 36.3 27.9 41.9
170 24.0 18.6 27.8

Manual Integrations
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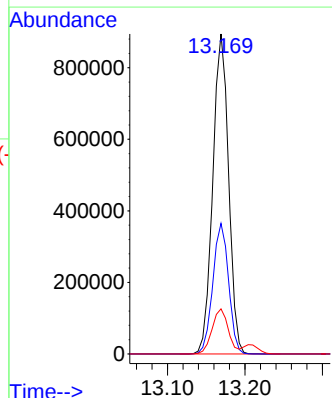
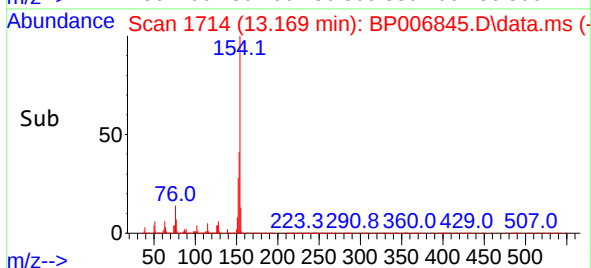
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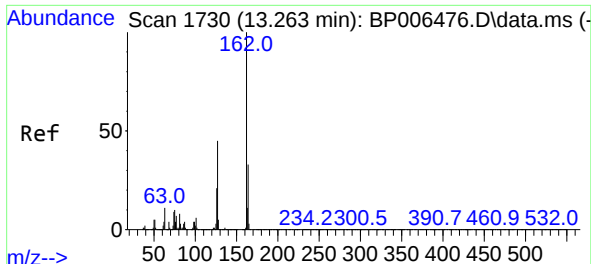


#46
1,1'-Biphenyl
Concen: 44.448 ng
RT: 13.169 min Scan# 1714
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23



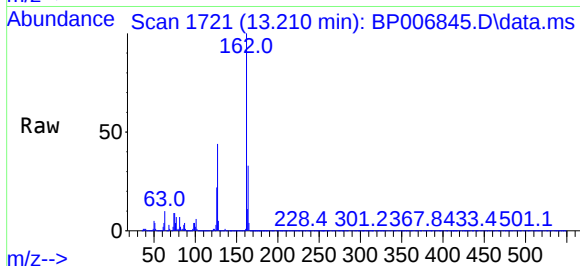
Tgt Ion:154 Resp: 1264108
Ion Ratio Lower Upper
154 100
153 40.8 20.4 60.4
76 14.1 0.0 30.8





#47
2-Chloronaphthalene
Concen: 45.274 ng
RT: 13.210 min Scan# 1721
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

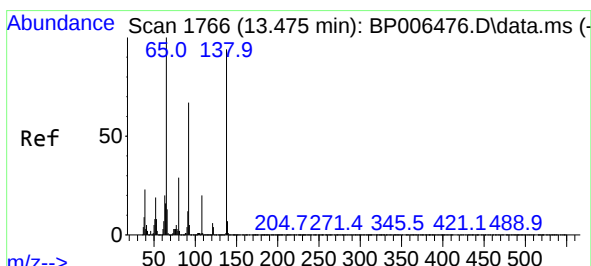
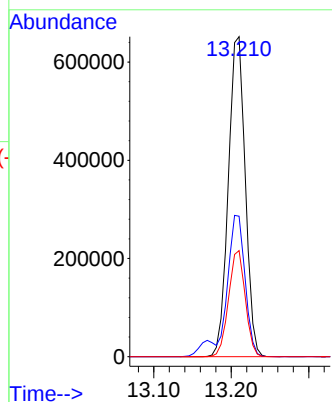
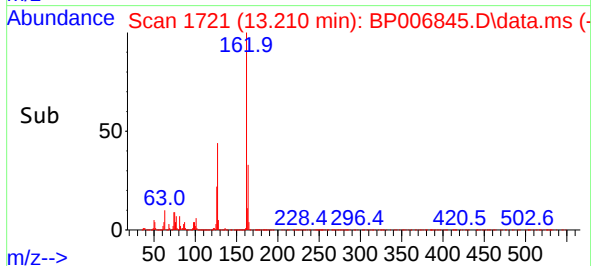
Instrument :
BNA_P
ClientSampleId :
PB138597BS



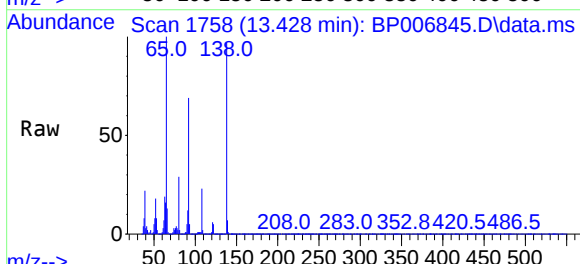
Tgt Ion:162 Resp: 991556
Ion Ratio Lower Upper
162 100
127 43.9 31.4 47.0
164 33.2 26.6 39.8

Manual Integrations
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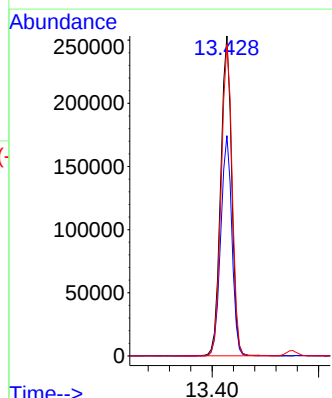
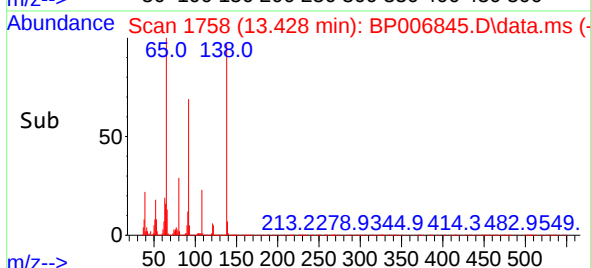
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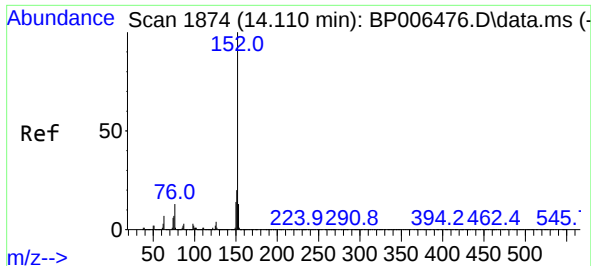


#48
2-Nitroaniline
Concen: 46.905 ng
RT: 13.428 min Scan# 1758
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23



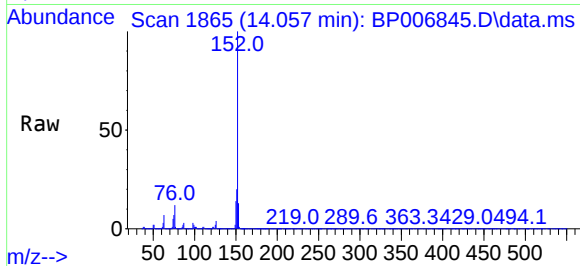
Tgt Ion: 65 Resp: 362530
Ion Ratio Lower Upper
65 100
92 68.8 57.7 86.5
138 97.4 92.1 138.1





#49
Acenaphthylene
Concen: 46.409 ng
RT: 14.057 min Scan# 1865
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

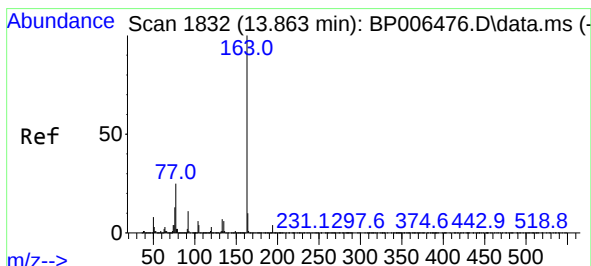
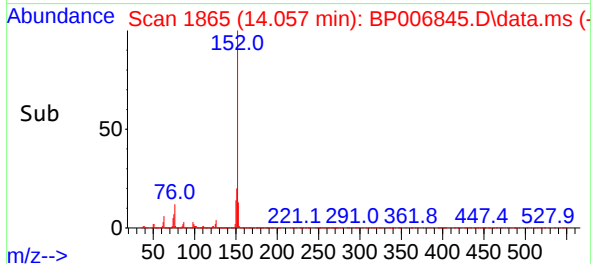
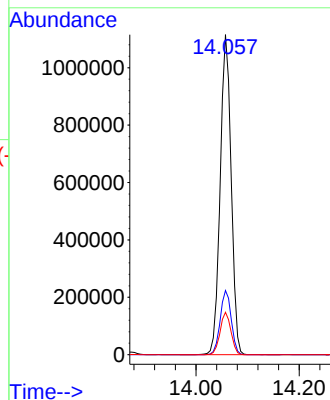
Instrument :
BNA_P
ClientSampleId :
PB138597BS



Tgt Ion:152 Resp: 1638910
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2
153 13.2 10.6 16.0

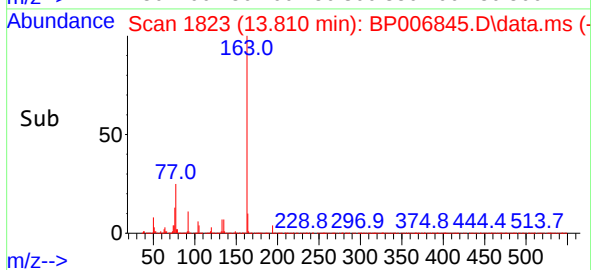
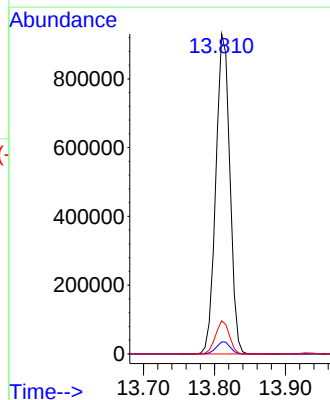
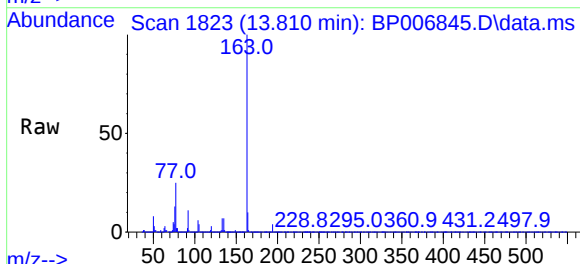
Manual Integrations
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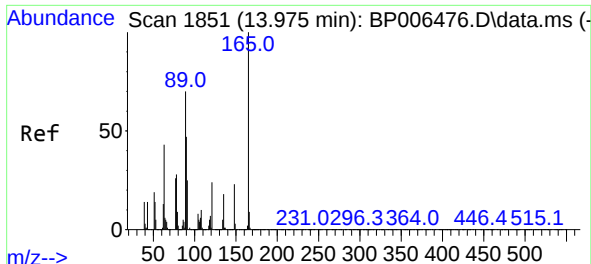
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#50
Dimethylphthalate
Concen: 46.504 ng
RT: 13.810 min Scan# 1823
Delta R.T. -0.006 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

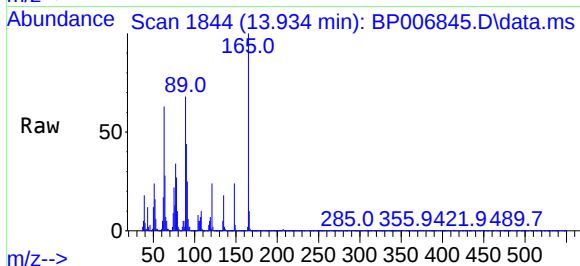
Tgt Ion:163 Resp: 1271922
Ion Ratio Lower Upper
163 100
194 3.7 3.4 5.2
164 10.4 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 45.823 ng
RT: 13.934 min Scan# 1844
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

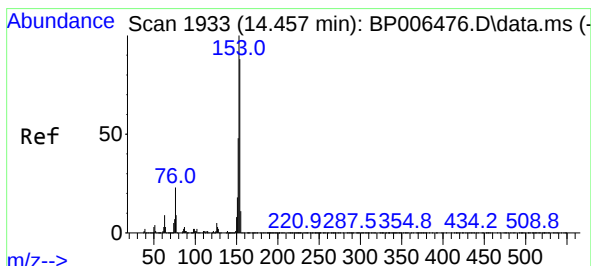
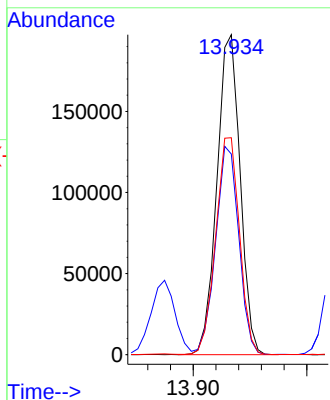
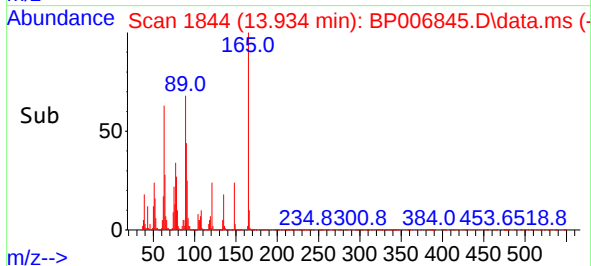
Instrument :
BNA_P
ClientSampleId :
PB138597BS



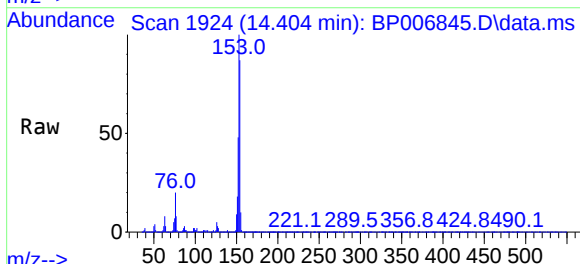
Tgt Ion:165 Resp: 279666
Ion Ratio Lower Upper
165 100
63 62.7 41.3 61.9#
89 67.8 44.8 67.2#

Manual Integrations
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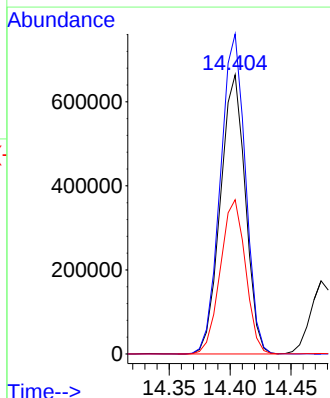
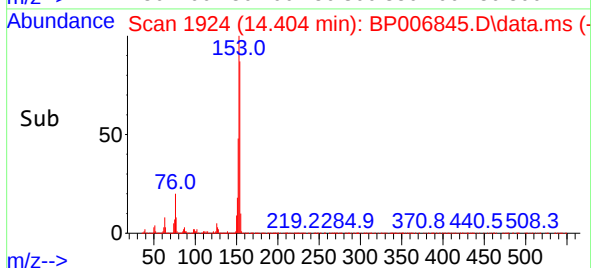
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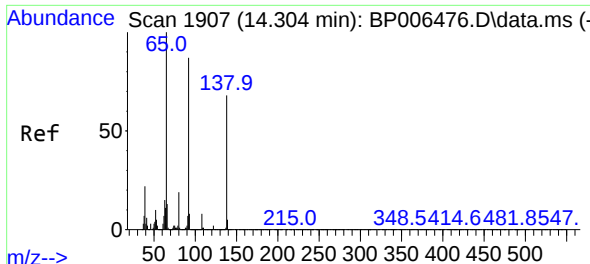


#52
Acenaphthene
Concen: 44.103 ng
RT: 14.404 min Scan# 1924
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23



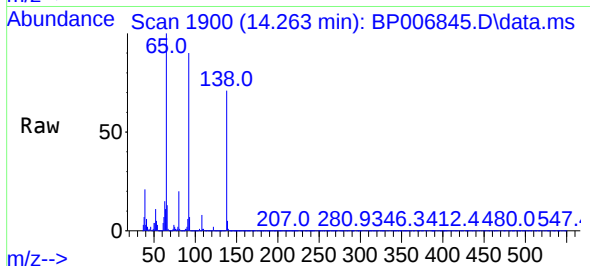
Tgt Ion:154 Resp: 947884
Ion Ratio Lower Upper
154 100
153 114.6 89.4 134.2
152 55.2 43.0 64.4





#53
3-Nitroaniline
Concen: 38.879 ng
RT: 14.263 min Scan# 1900
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

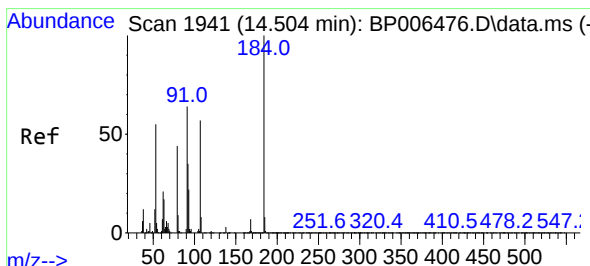
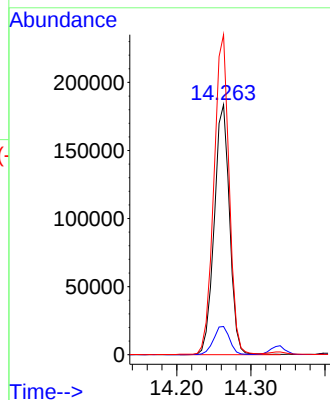
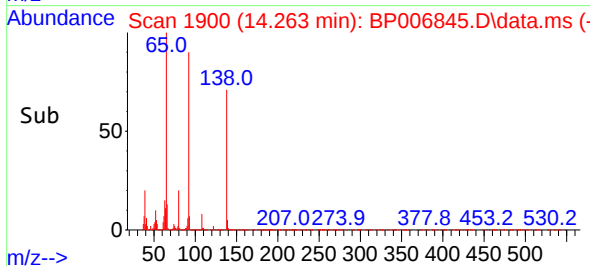
Instrument :
BNA_P
ClientSampleId :
PB138597BS



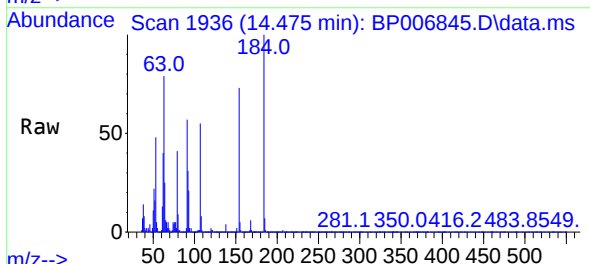
Tgt Ion:138 Resp: 263052
Ion Ratio Lower Upper
138 100
108 11.3 8.4 12.6
92 128.1 87.8 131.8

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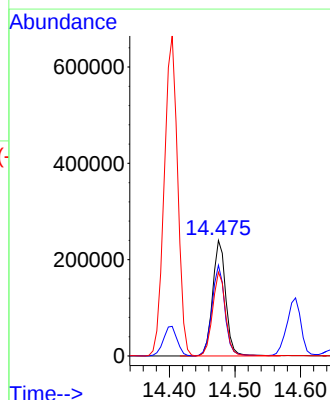
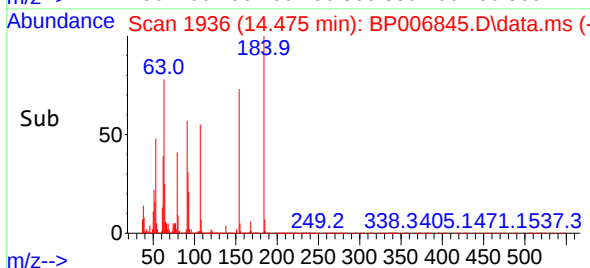
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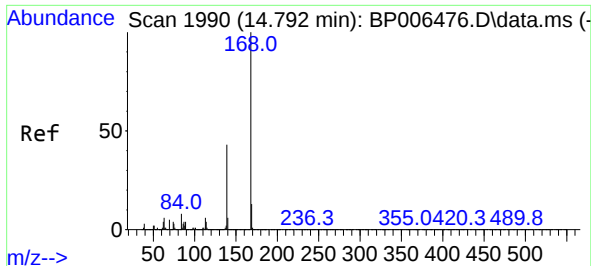


#54
2,4-Dinitrophenol
Concen: 104.563 ng
RT: 14.475 min Scan# 1936
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23



Tgt Ion:184 Resp: 333720
Ion Ratio Lower Upper
184 100
63 78.5 47.0 70.6#
154 72.5 52.3 78.5



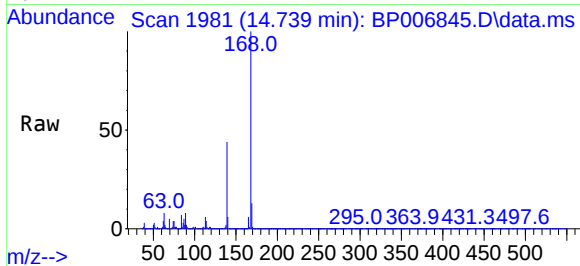


#55
Dibenzofuran
Concen: 43.863 ng
RT: 14.739 min Scan# 1981
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

Instrument :
BNA_P
ClientSampleId :
PB138597BS

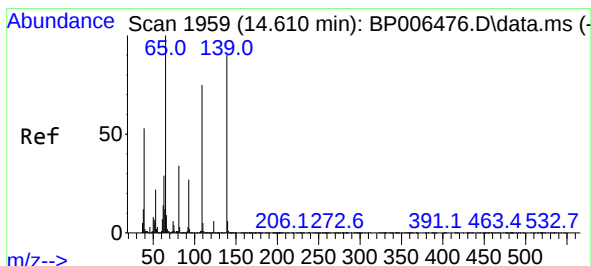
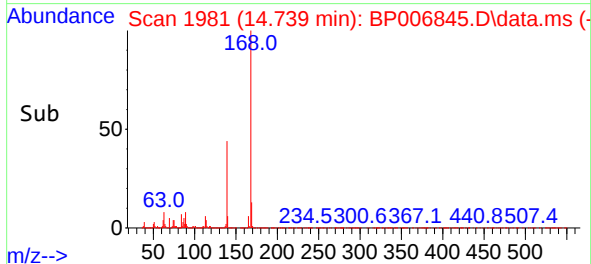
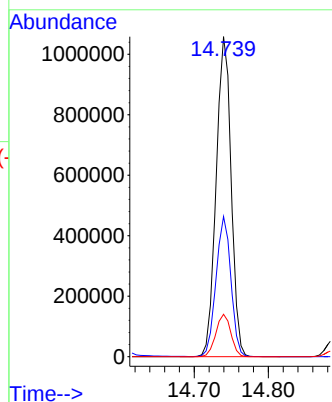
Manual Integrations
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Tgt Ion:168 Resp: 1482844

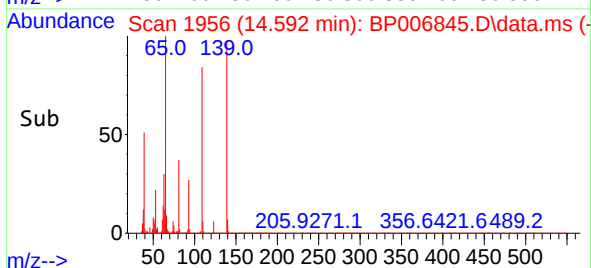
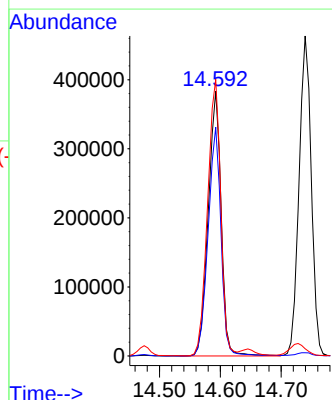
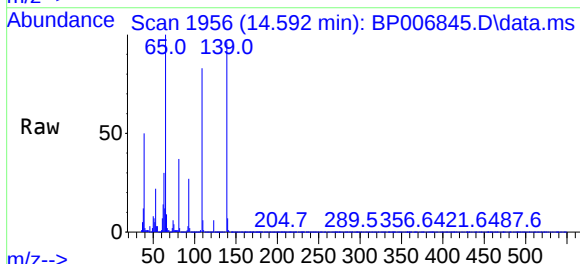
Ion	Ratio	Lower	Upper
168	100		
139	43.8	31.0	46.6
169	13.3	10.8	16.2

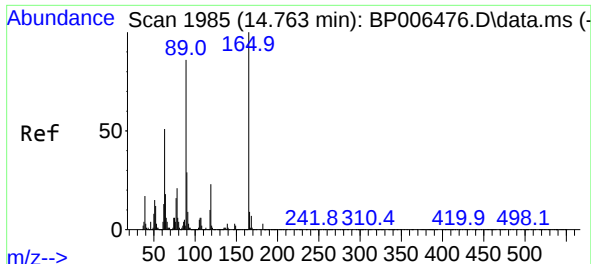


#56
4-Nitrophenol
Concen: 96.547 ng
RT: 14.592 min Scan# 1956
Delta R.T. 0.006 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

Tgt Ion:139 Resp: 567210

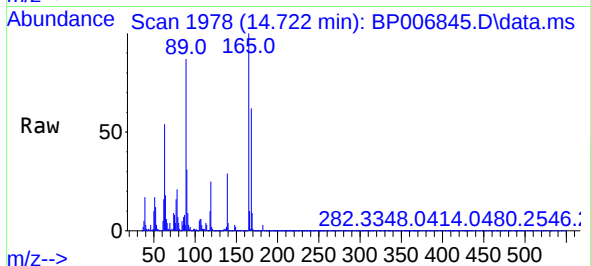
Ion	Ratio	Lower	Upper
139	100		
109	86.4	72.3	112.3
65	104.5	72.5	112.5





#57
2,4-Dinitrotoluene
Concen: 48.728 ng
RT: 14.722 min Scan# 1978
Delta R.T. -0.006 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

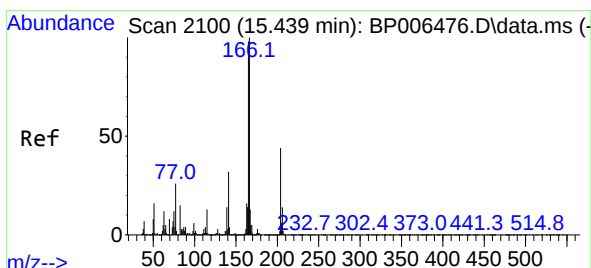
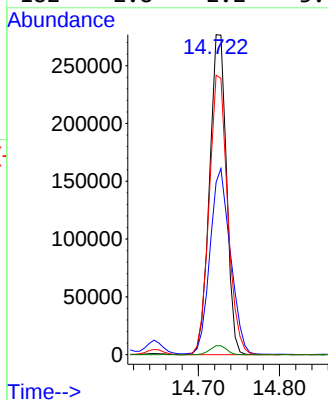
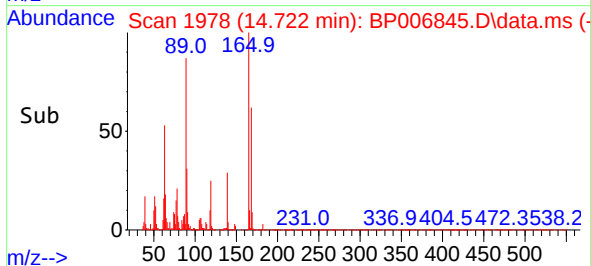
Instrument :
BNA_P
ClientSampleId :
PB138597BS



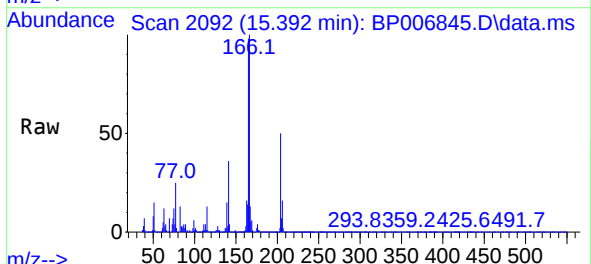
Tgt Ion:165 Resp: 398836
Ion Ratio Lower Upper
165 100
63 53.9 32.3 48.5#
89 87.3 55.9 83.9#
182 2.8 2.2 3.4

Manual Integrations
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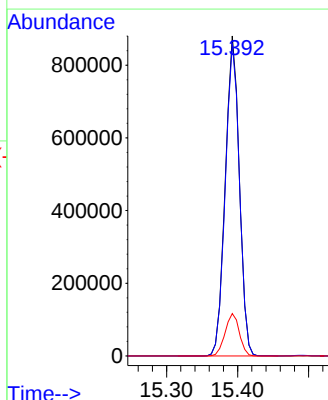
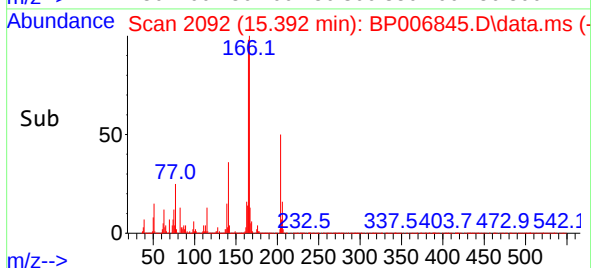
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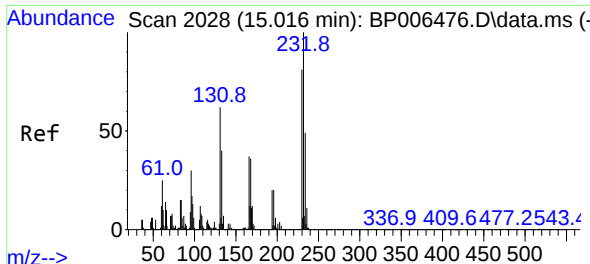


#58
Fluorene
Concen: 44.631 ng
RT: 15.392 min Scan# 2092
Delta R.T. -0.006 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23



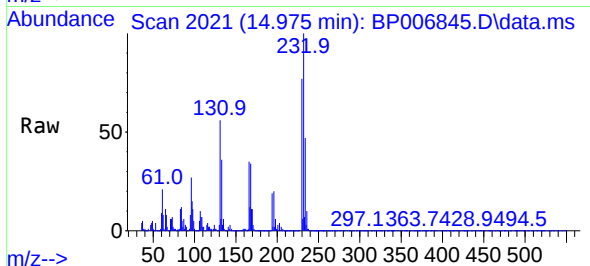
Tgt Ion:166 Resp: 1205979
Ion Ratio Lower Upper
166 100
165 97.6 78.0 117.0
167 13.3 10.5 15.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 48.526 ng
RT: 14.975 min Scan# 2021
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

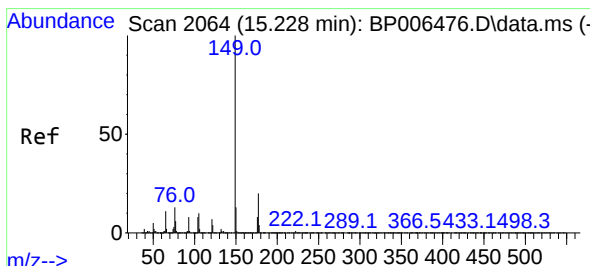
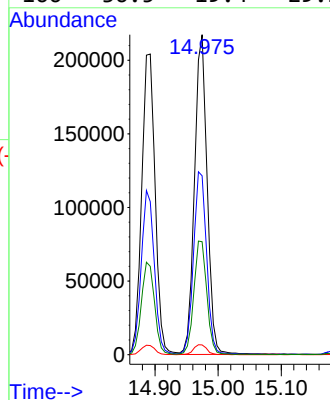
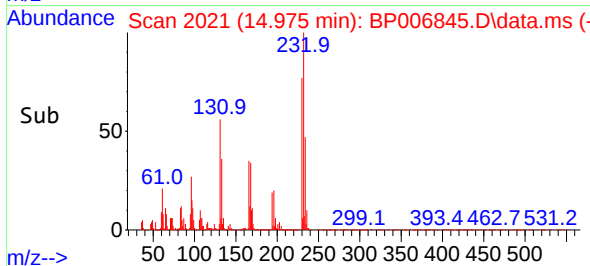
Instrument :
BNA_P
ClientSampleId :
PB138597BS



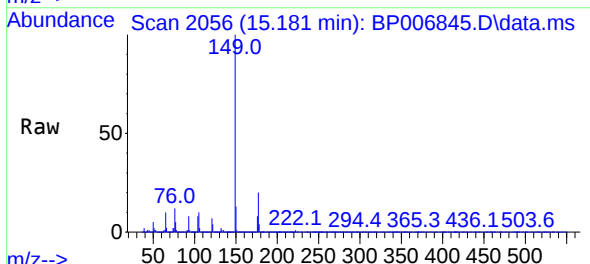
Tgt Ion:232 Resp: 302264
Ion Ratio Lower Upper
232 100
131 59.3 32.2 48.4#
130 3.3 2.0 3.0#
166 36.5 19.4 29.2#

Manual Integrations
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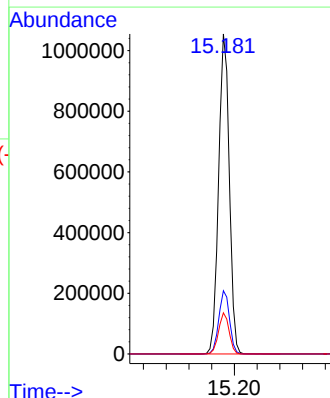
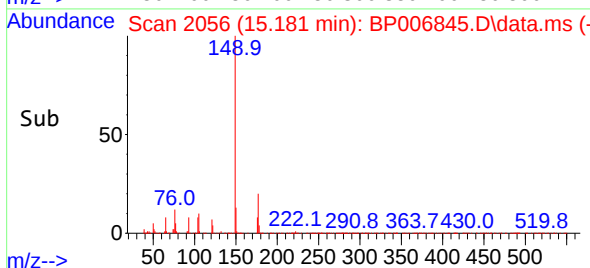
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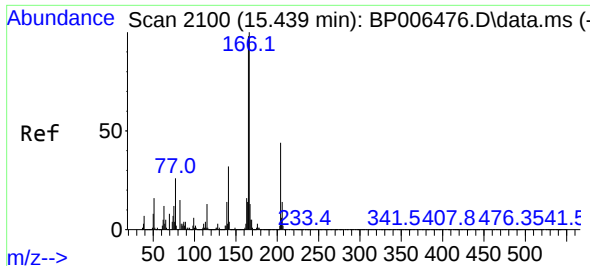


#60
Diethylphthalate
Concen: 47.701 ng
RT: 15.181 min Scan# 2056
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23



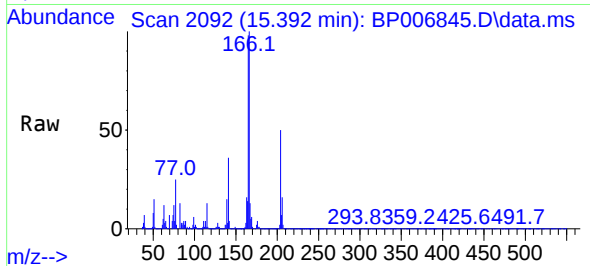
Tgt Ion:149 Resp: 1370309
Ion Ratio Lower Upper
149 100
177 19.8 17.5 26.3
150 12.8 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 46.211 ng
RT: 15.392 min Scan# 2092
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

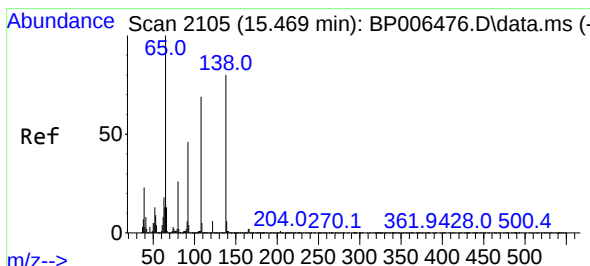
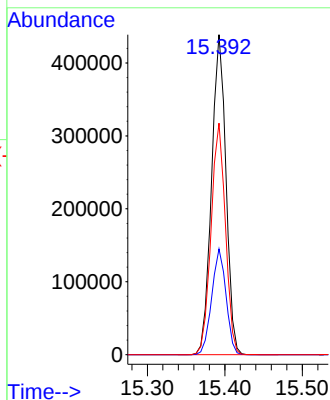
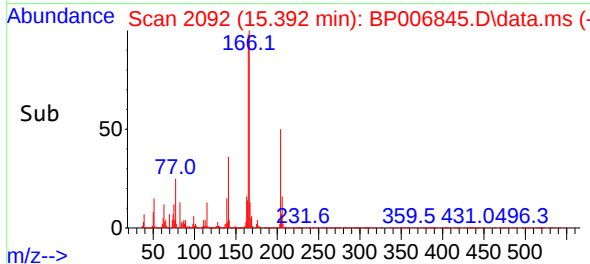
Instrument :
BNA_P
ClientSampleId :
PB138597BS



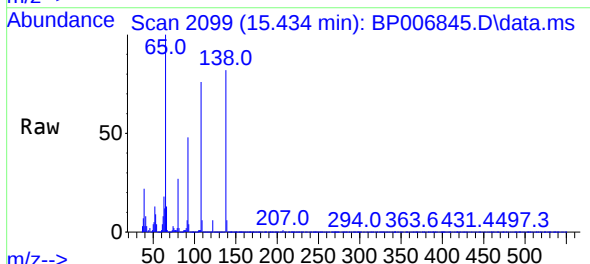
Tgt Ion:204 Resp: 565475
Ion Ratio Lower Upper
204 100
206 33.0 26.6 40.0
141 72.3 48.6 73.0

Manual Integrations
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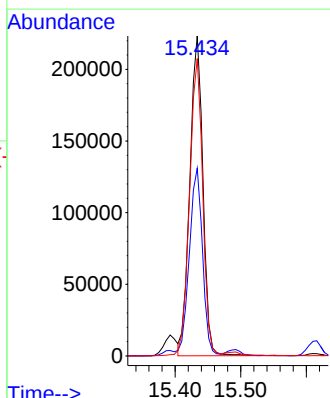
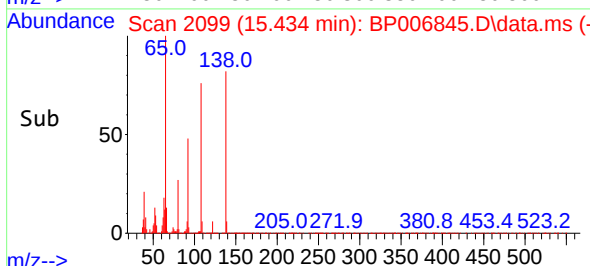
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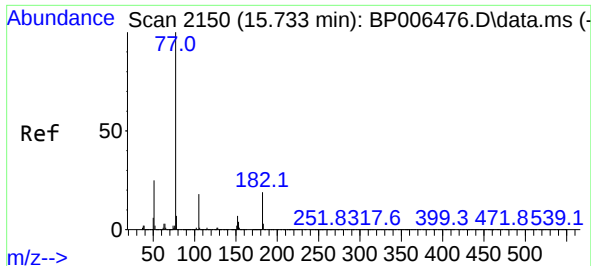


#62
4-Nitroaniline
Concen: 43.238 ng
RT: 15.434 min Scan# 2099
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23



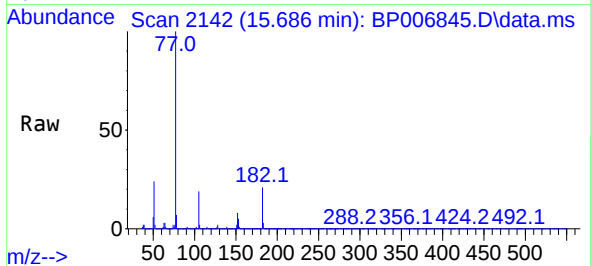
Tgt Ion:138 Resp: 310428
Ion Ratio Lower Upper
138 100
92 58.6 31.2 71.2
108 92.9 78.6 118.6





#63
Azobenzene
Concen: 42.285 ng
RT: 15.686 min Scan# 2142
Delta R.T. -0.006 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

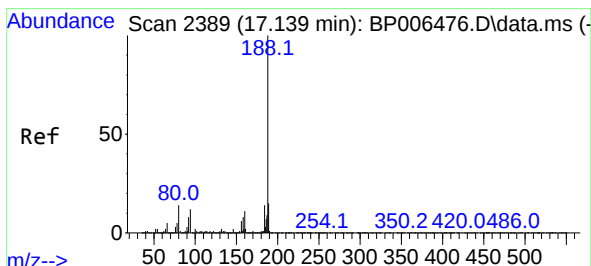
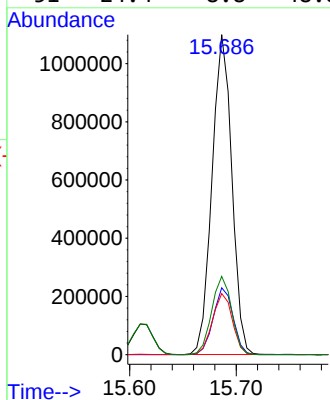
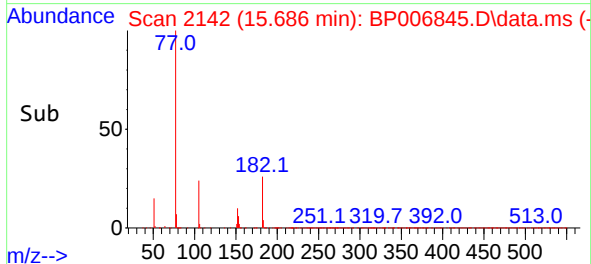
Instrument :
BNA_P
ClientSampleID :
PB138597BS



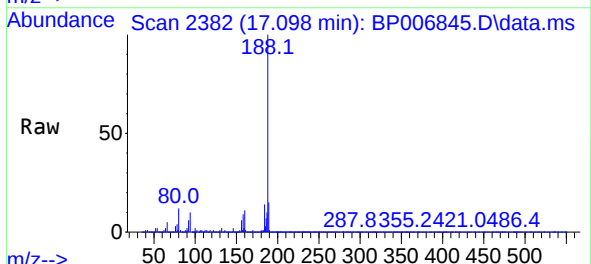
Tgt Ion: 77 Resp: 1416231
Ion Ratio Lower Upper
77 100
182 20.9 6.0 46.0
105 19.1 0.0 38.8
51 24.4 8.8 48.8

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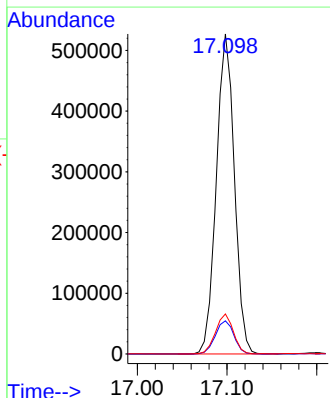
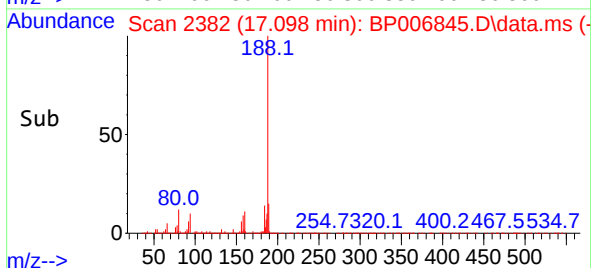
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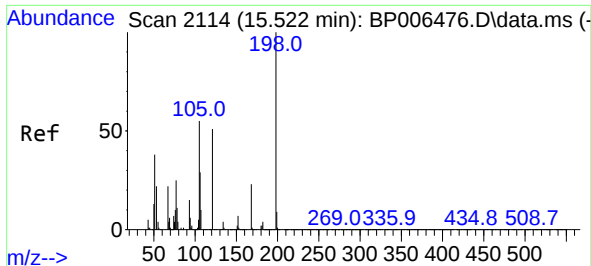


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.098 min Scan# 2382
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23



Tgt Ion: 188 Resp: 735679
Ion Ratio Lower Upper
188 100
94 10.4 5.6 8.4#
80 12.5 6.3 9.5#



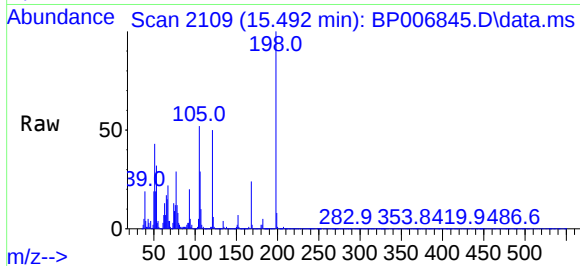


#65
4,6-Dinitro-2-methylphenol
Concen: 45.083 ng
RT: 15.492 min Scan# 2109
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

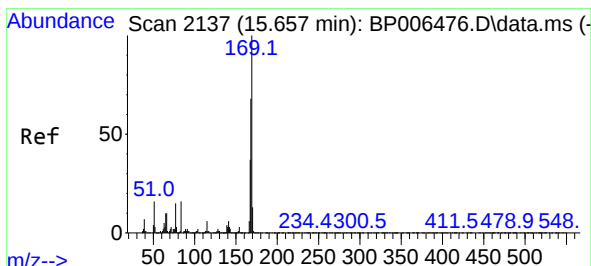
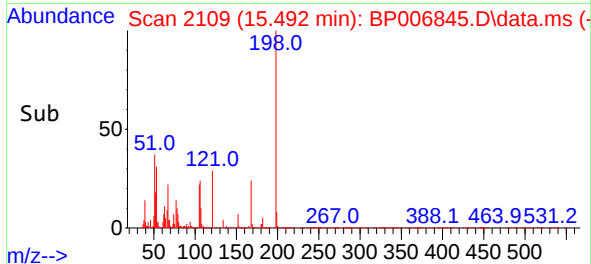
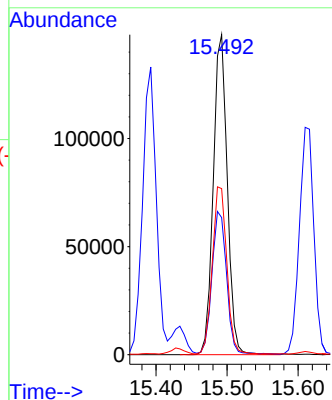
Instrument :
BNA_P
ClientSampleId :
PB138597BS

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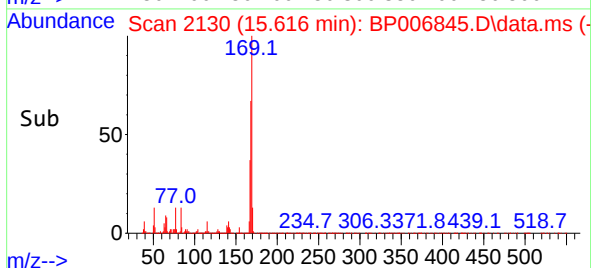
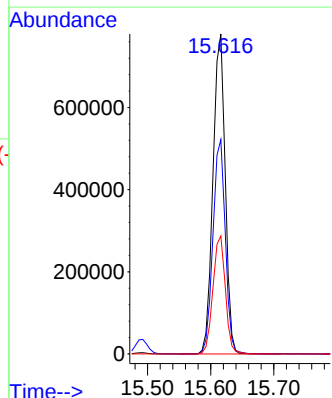
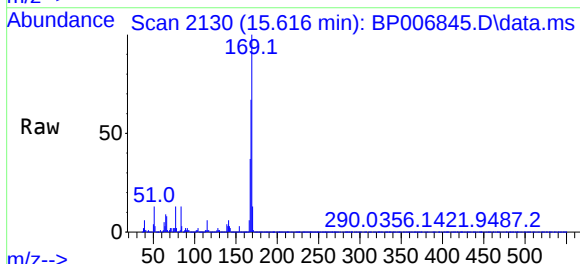


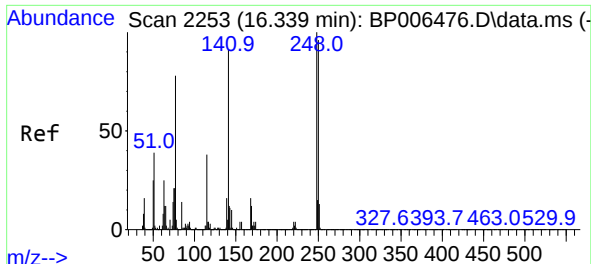
Tgt Ion:198 Resp: 202653
Ion Ratio Lower Upper
198 100
51 42.8 14.0 54.0
105 51.9 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 45.180 ng
RT: 15.616 min Scan# 2130
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

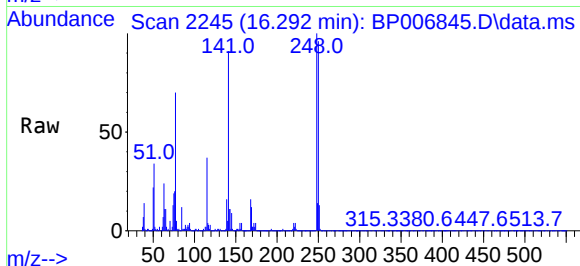
Tgt Ion:169 Resp: 1044713
Ion Ratio Lower Upper
169 100
168 67.0 54.4 81.6
167 36.9 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 48.230 ng
RT: 16.292 min Scan# 2245
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

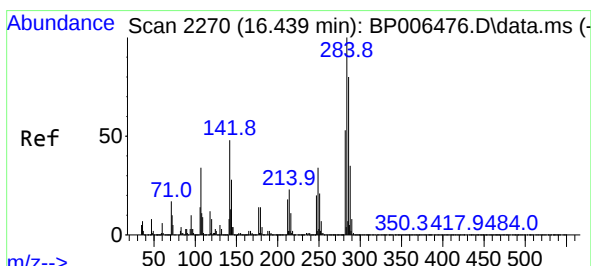
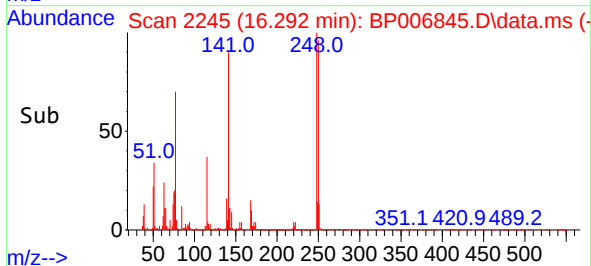
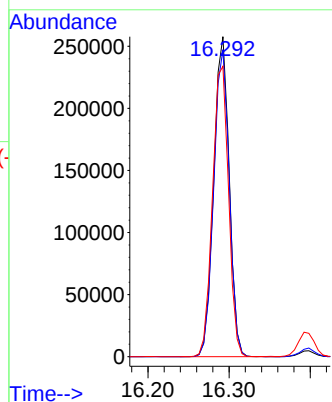
Instrument :
BNA_P
ClientSampleId :
PB138597BS



Tgt Ion:248 Resp: 340443
Ion Ratio Lower Upper
248 100
250 95.9 79.8 119.8
141 90.7 57.8 86.6#

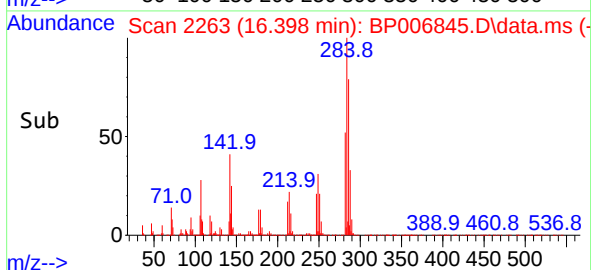
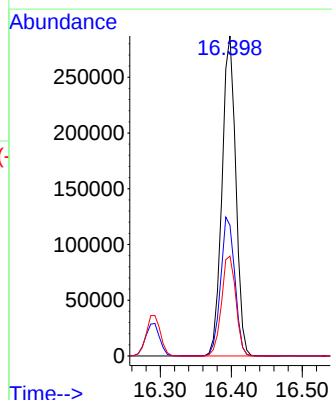
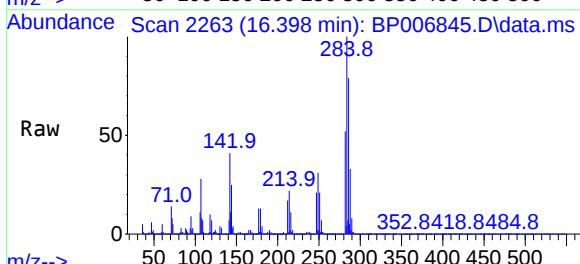
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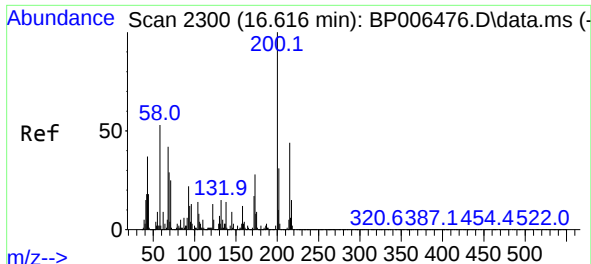
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#68
Hexachlorobenzene
Concen: 47.967 ng
RT: 16.398 min Scan# 2263
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

Tgt Ion:284 Resp: 385307
Ion Ratio Lower Upper
284 100
142 40.9 26.9 40.3#
249 31.2 24.5 36.7





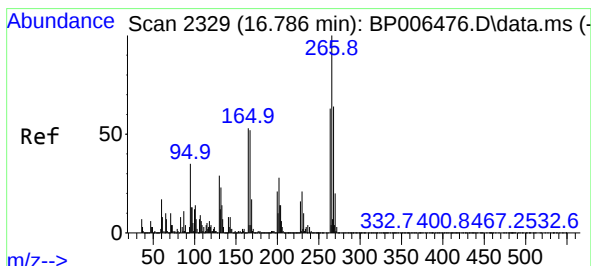
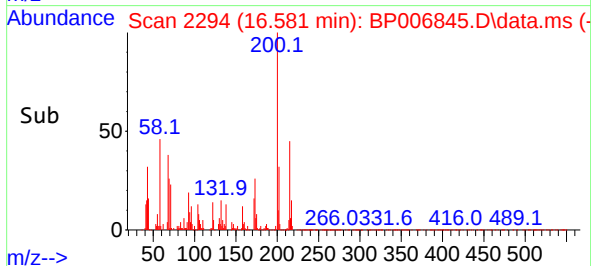
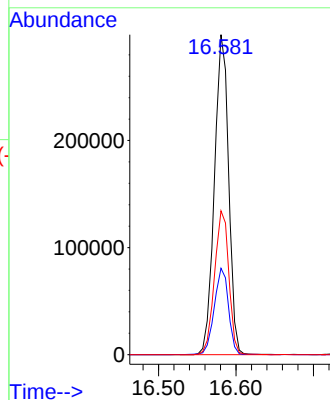
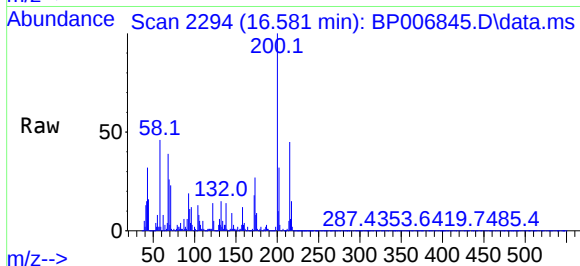
#69
Atrazine
Concen: 52.772 ng
RT: 16.581 min Scan# 2294
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

Tgt Ion	Ratio	Lower	Upper
200	100		
173	27.0	4.1	44.1
215	45.0	27.7	67.7

Instrument :
BNA_P
ClientSampleId :
PB138597BS

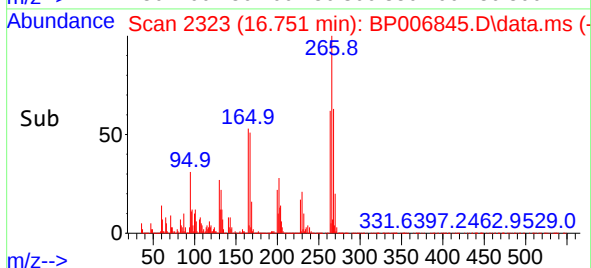
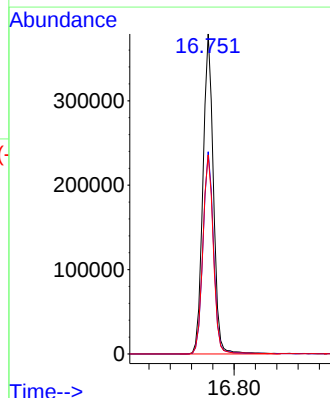
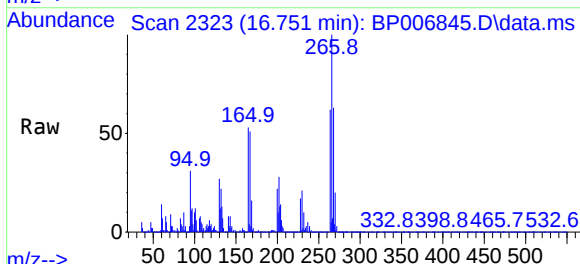
Manual Integrations
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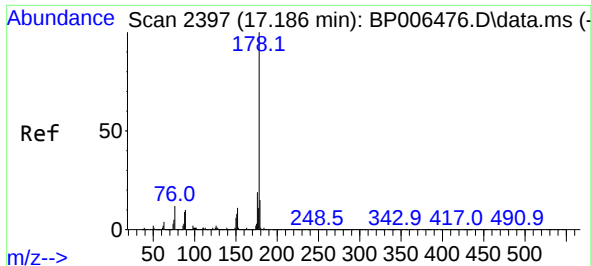
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#70
Pentachlorophenol
Concen: 101.180 ng
RT: 16.751 min Scan# 2323
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

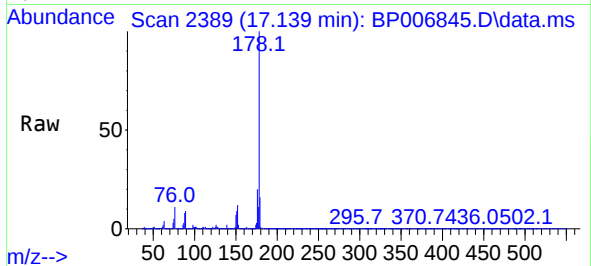
Tgt Ion	Ratio	Lower	Upper
266	100		
268	63.2	51.6	77.4
264	62.2	50.3	75.5





#71
Phenanthrene
Concen: 45.062 ng
RT: 17.139 min Scan# 2389
Delta R.T. -0.006 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

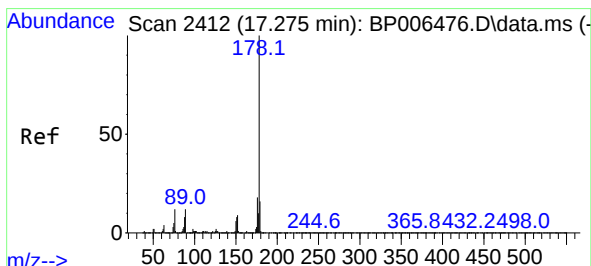
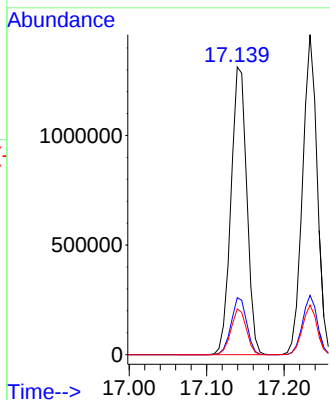
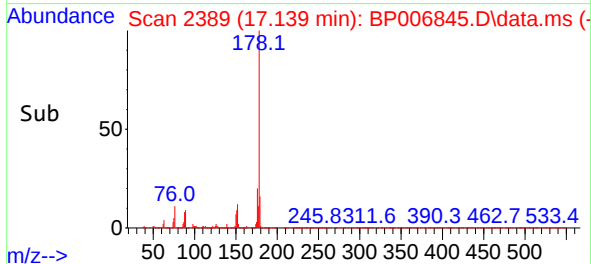
Instrument :
BNA_P
ClientSampleId :
PB138597BS



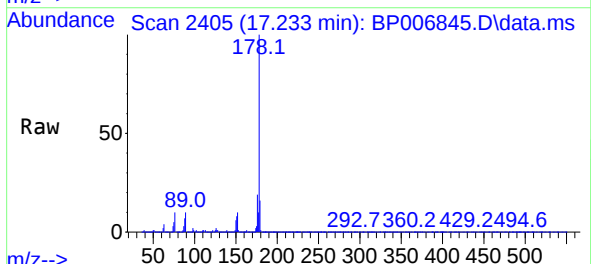
Tgt Ion:178 Resp: 1869917
Ion Ratio Lower Upper
178 100
176 19.8 15.1 22.7
179 15.9 12.4 18.6

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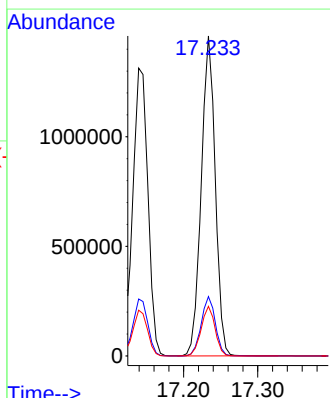
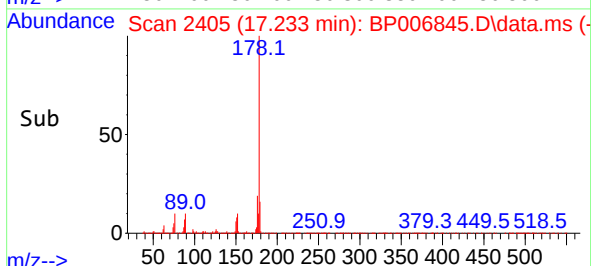
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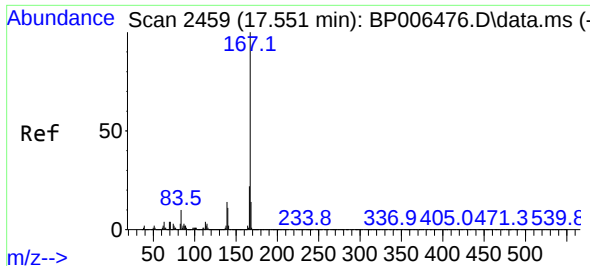


#72
Anthracene
Concen: 47.943 ng
RT: 17.233 min Scan# 2405
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23



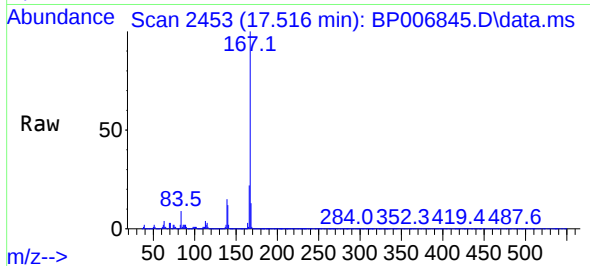
Tgt Ion:178 Resp: 1922387
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 15.5 12.2 18.2





#73
Carbazole
Concen: 43.959 ng
RT: 17.516 min Scan# 2453
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

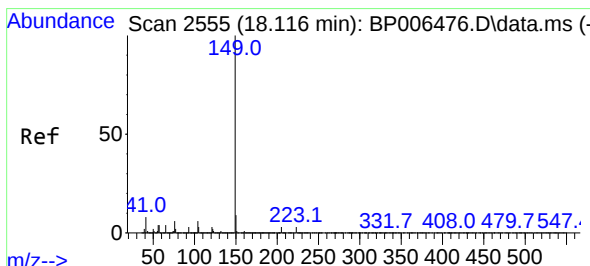
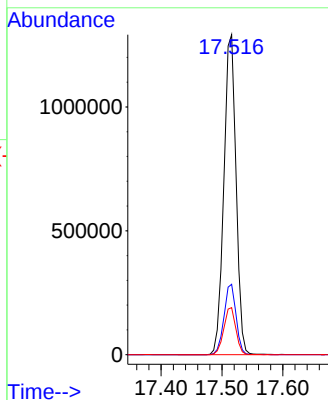
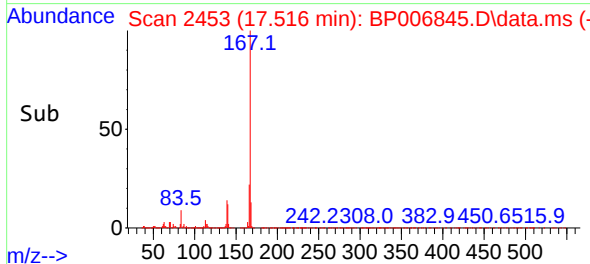
Instrument :
BNA_P
ClientSampleId :
PB138597BS



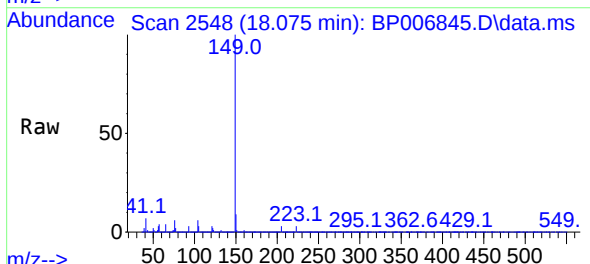
Tgt Ion:167 Resp: 1797899
Ion Ratio Lower Upper
167 100
166 22.0 17.1 25.7
139 14.7 10.7 16.1

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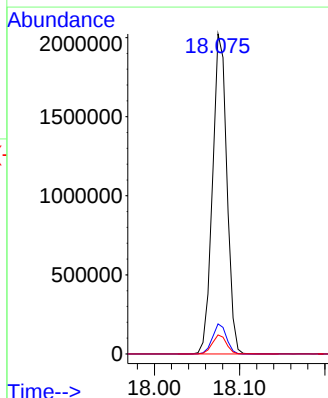
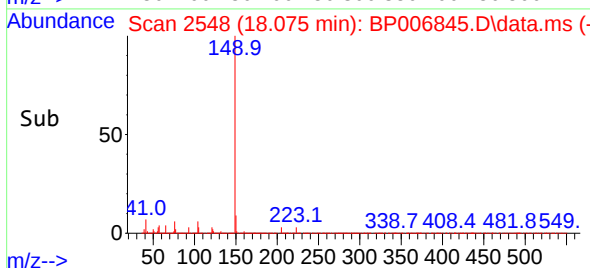
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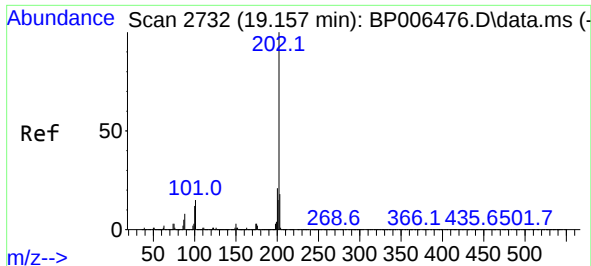


#74
Di-n-butylphthalate
Concen: 50.681 ng
RT: 18.075 min Scan# 2548
Delta R.T. -0.006 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23



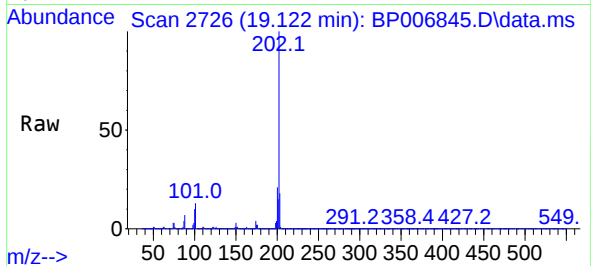
Tgt Ion:149 Resp: 2361604
Ion Ratio Lower Upper
149 100
150 9.4 7.3 10.9
104 5.9 4.5 6.7





#75
Fluoranthene
Concen: 46.289 ng
RT: 19.122 min Scan# 2726
Delta R.T. -0.006 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

Instrument :
BNA_P
ClientSampleId :
PB138597BS

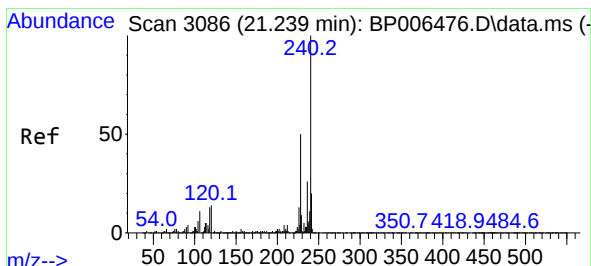
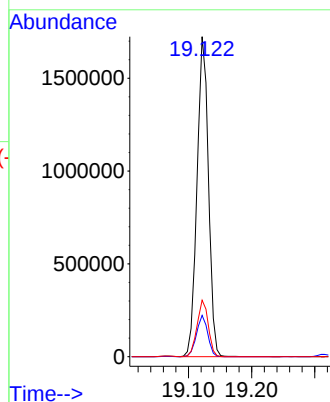
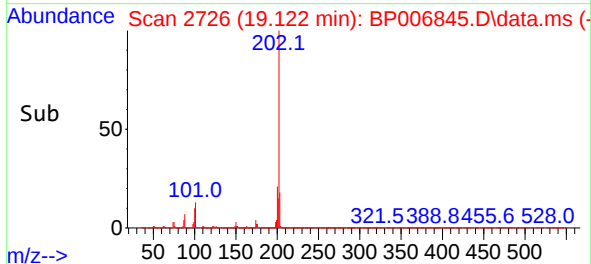


Tgt Ion:202 Resp: 2155944

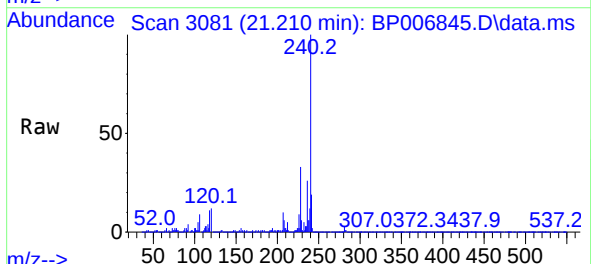
Ion	Ratio	Lower	Upper
202	100		
101	12.9	0.0	27.6
203	17.6	0.0	37.8

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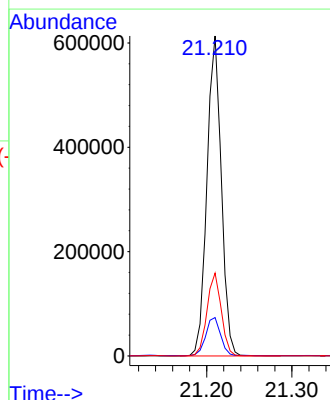
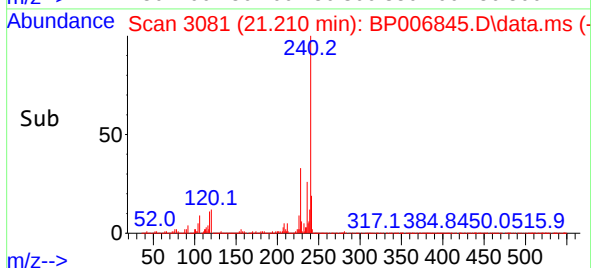


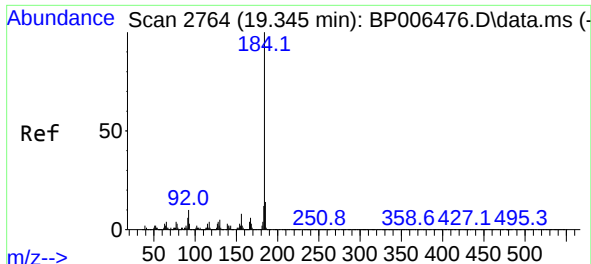
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.210 min Scan# 3081
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23



Tgt Ion:240 Resp: 717920

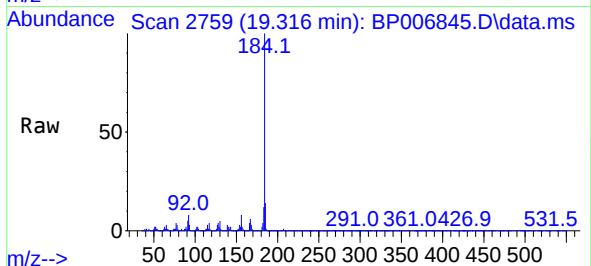
Ion	Ratio	Lower	Upper
240	100		
120	12.0	6.5	9.7#
236	25.9	20.6	31.0





#77
Benzidine
Concen: 93.269 ng
RT: 19.316 min Scan# 2759
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

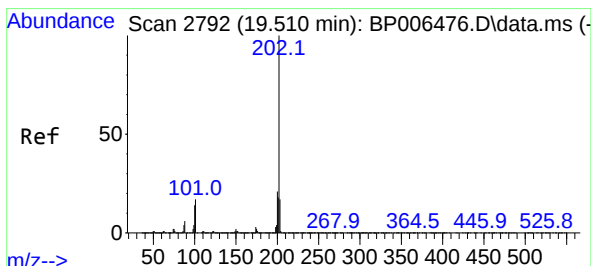
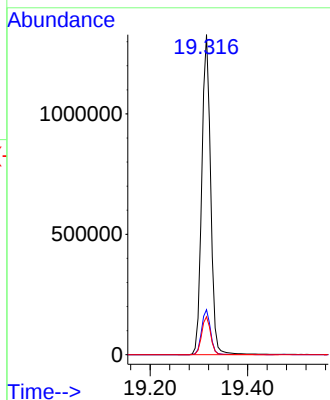
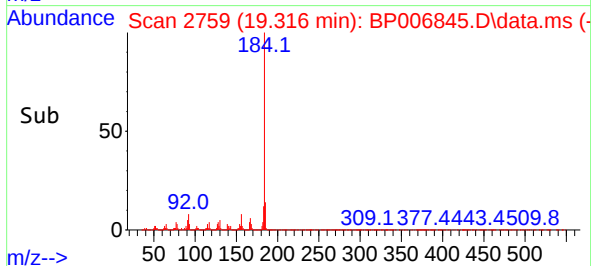
Instrument :
BNA_P
ClientSampleId :
PB138597BS



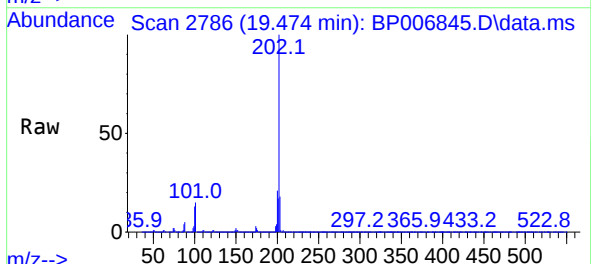
Tgt Ion:184 Resp: 1675559
Ion Ratio Lower Upper
184 100
185 14.1 11.0 16.4
183 11.9 9.5 14.3

Manual Integrations
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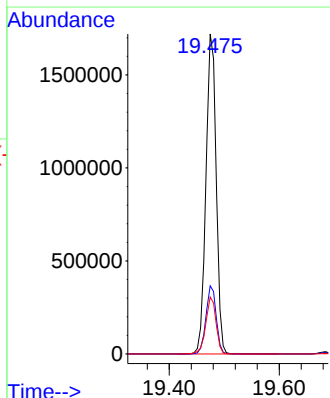
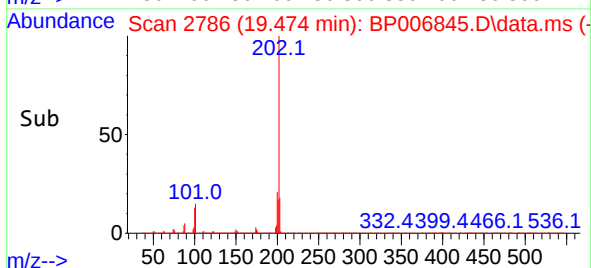
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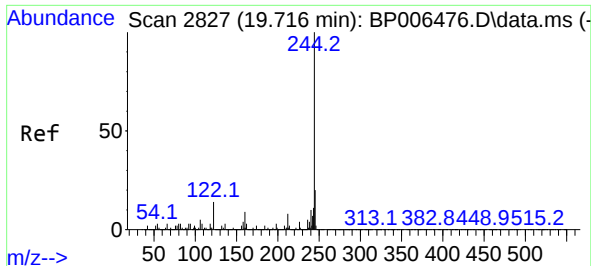


#78
Pyrene
Concen: 46.228 ng
RT: 19.474 min Scan# 2786
Delta R.T. -0.006 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23



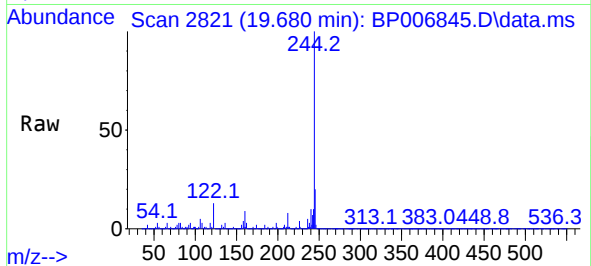
Tgt Ion:202 Resp: 2216772
Ion Ratio Lower Upper
202 100
200 21.3 16.3 24.5
203 17.8 14.2 21.2





#79
Terphenyl-d14
Concen: 92.049 ng
RT: 19.680 min Scan# 2821
Delta R.T. -0.006 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

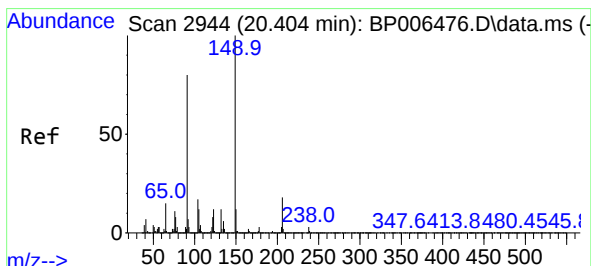
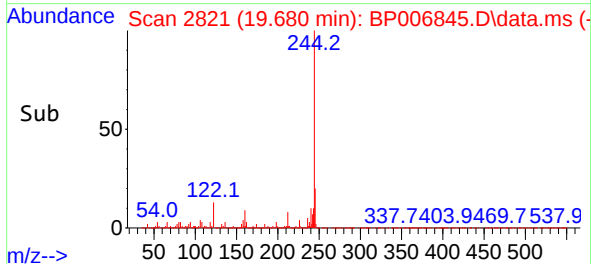
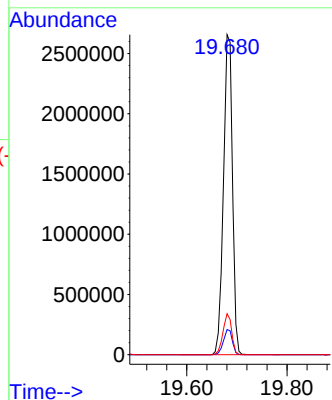
Instrument :
BNA_P
ClientSampleId :
PB138597BS



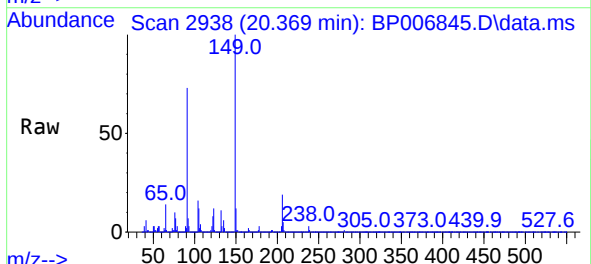
Tgt Ion:244 Resp: 3297937
Ion Ratio Lower Upper
244 100
212 7.9 6.0 9.0
122 12.8 7.1 10.7#

Manual Integrations
APPROVED

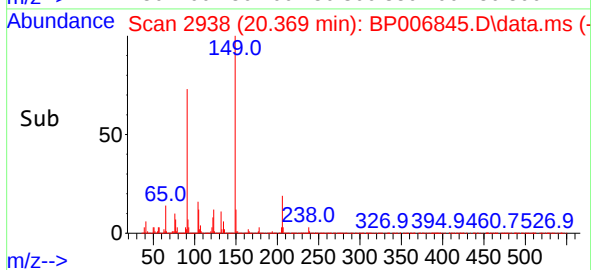
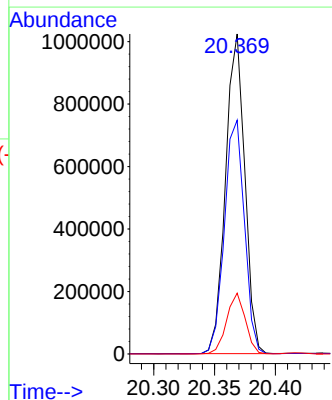
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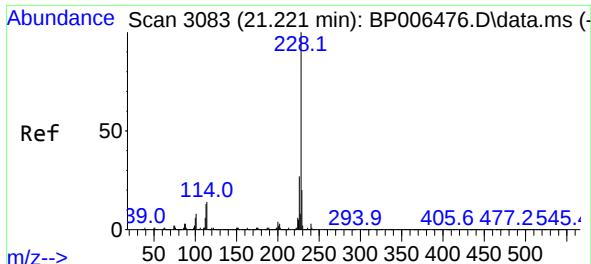


#80
Butylbenzylphthalate
Concen: 53.333 ng
RT: 20.369 min Scan# 2938
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23



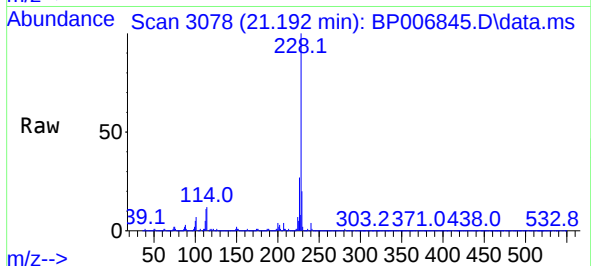
Tgt Ion:149 Resp: 1124605
Ion Ratio Lower Upper
149 100
91 73.0 54.6 81.8
206 19.0 16.7 25.1





#81
Benzo(a)anthracene
Concen: 45.696 ng
RT: 21.192 min Scan# 3078
Delta R.T. -0.006 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

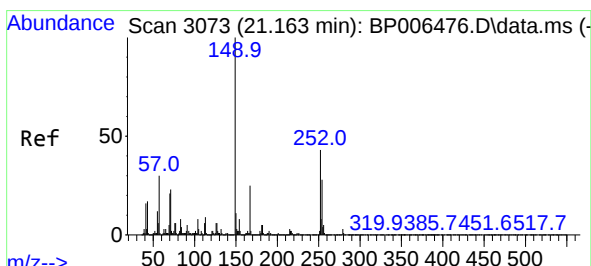
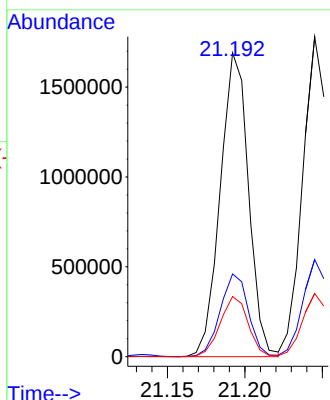
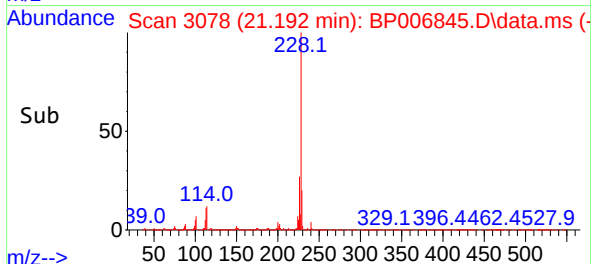
Instrument :
BNA_P
ClientSampled :
PB138597BS



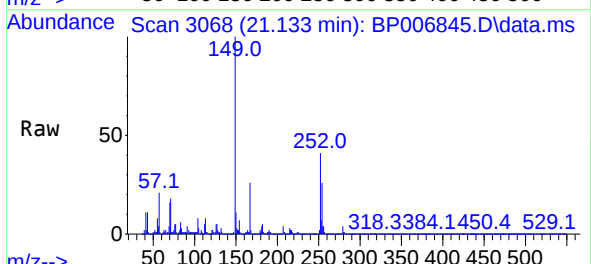
Tgt Ion:228 Resp: 2143994
Ion Ratio Lower Upper
228 100
226 27.2 21.6 32.4
229 19.8 15.8 23.6

Manual Integrations
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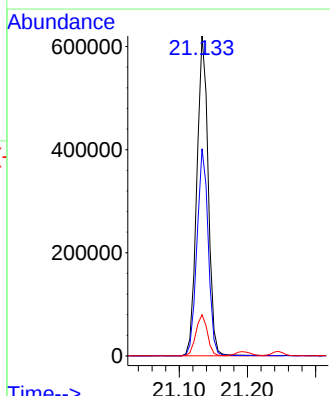
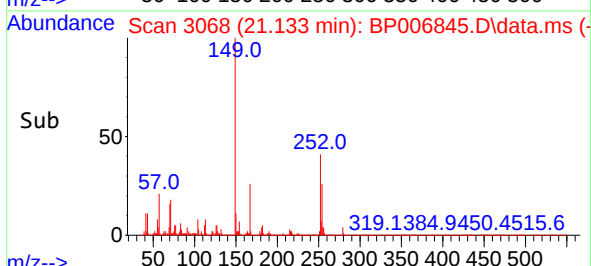
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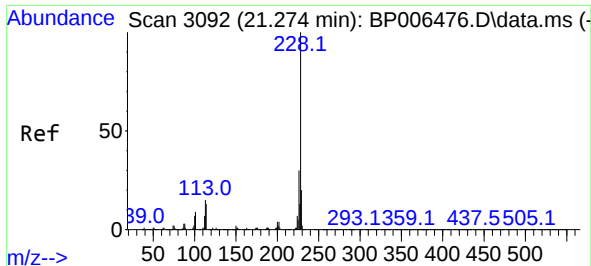


#82
3,3'-Dichlorobenzidine
Concen: 58.149 ng
RT: 21.133 min Scan# 3068
Delta R.T. -0.006 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

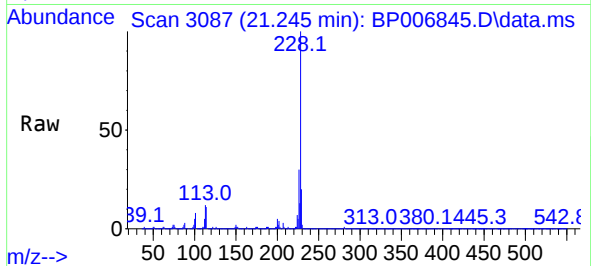


Tgt Ion:252 Resp: 716242
Ion Ratio Lower Upper
252 100
254 64.7 50.6 76.0
126 12.9 7.0 10.6#

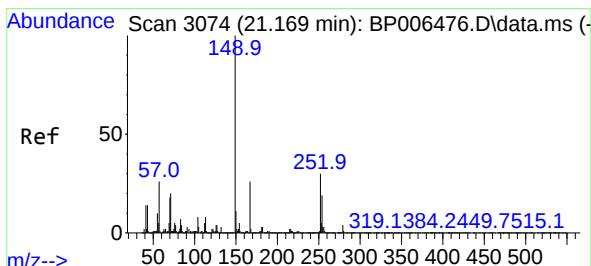
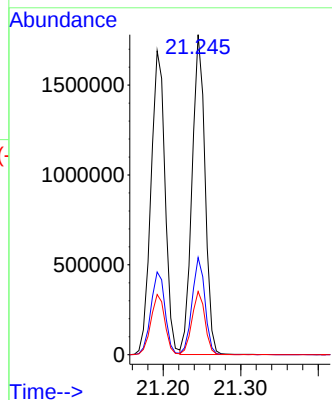
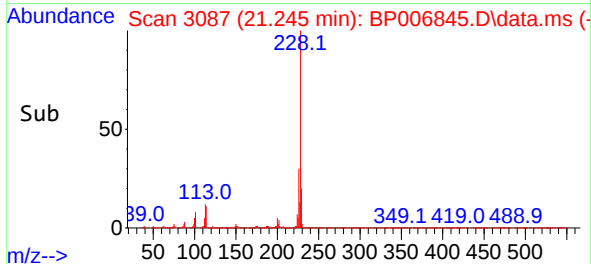




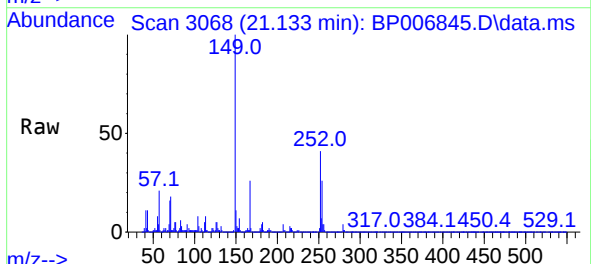
#83
Chrysene
Concen: 45.414 ng
RT: 21.245 min Scan# 3087
Delta R.T. -0.006 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23



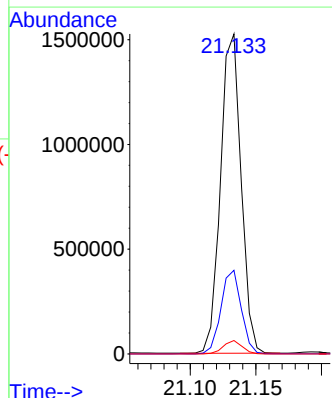
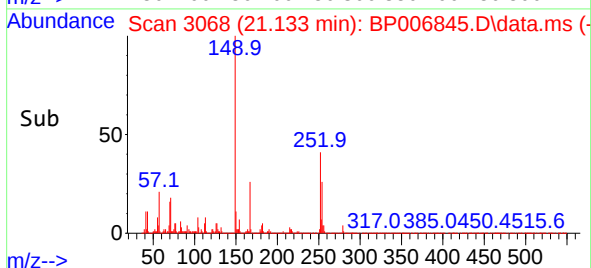
Tgt Ion:228 Resp: 2065682
Ion Ratio Lower Upper
228 100
226 30.4 23.8 35.6
229 19.8 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 52.359 ng
RT: 21.133 min Scan# 3068
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23



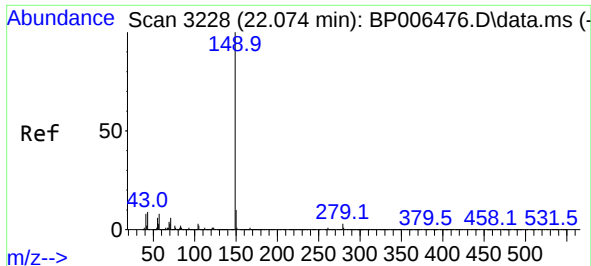
Tgt Ion:149 Resp: 1659137
Ion Ratio Lower Upper
149 100
167 26.1 21.9 32.9
279 4.2 4.3 6.5#



Instrument :
BNA_P
ClientSampleId :
PB138597BS

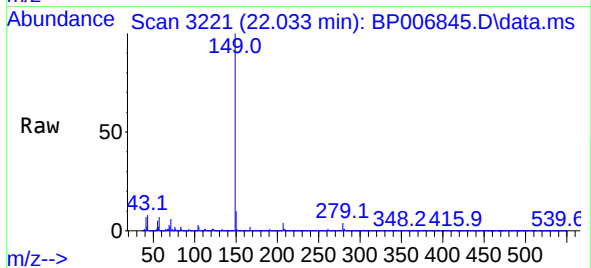
Manual Integrations
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#85
Di-n-octyl phthalate
Concen: 55.049 ng
RT: 22.033 min Scan# 3221
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

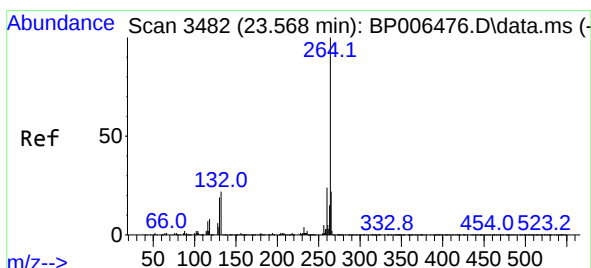
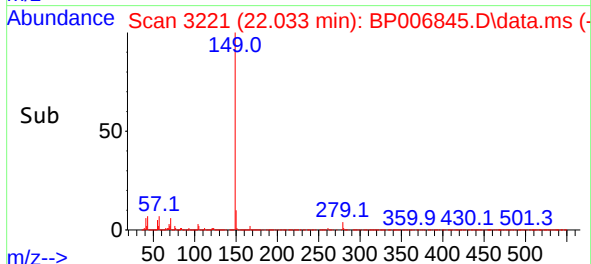
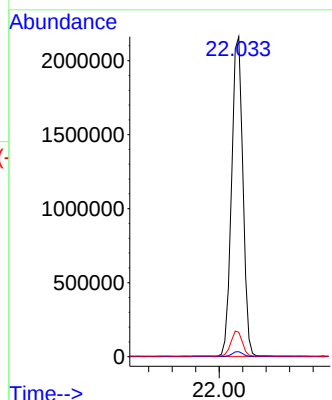
Instrument :
BNA_P
ClientSampleId :
PB138597BS



Tgt Ion:149 Resp: 2875148
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.0
43 7.9 5.6 8.4

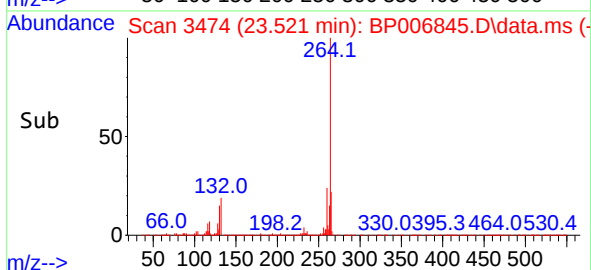
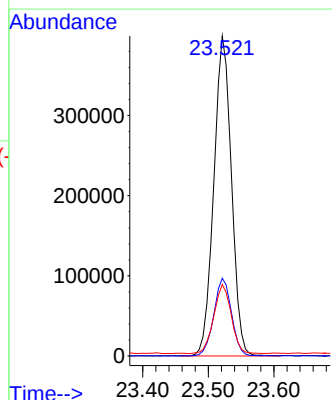
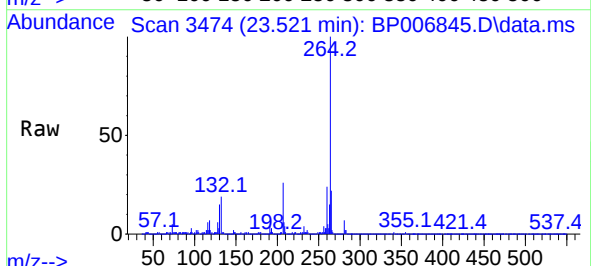
Manual Integrations
APPROVED

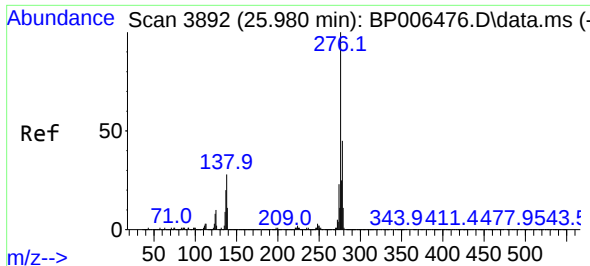
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#86
Perylene-d12
Concen: 20.000 ng
RT: 23.521 min Scan# 3474
Delta R.T. -0.006 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

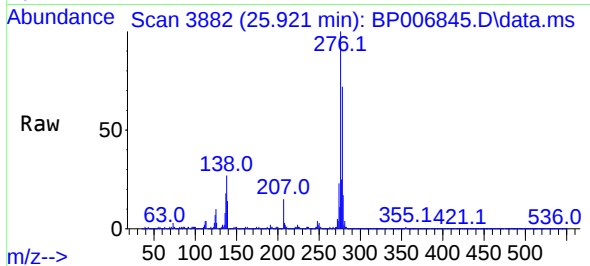
Tgt Ion:264 Resp: 744440
Ion Ratio Lower Upper
264 100
260 24.3 18.6 28.0
265 22.3 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 48.557 ng
RT: 25.921 min Scan# 3882
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

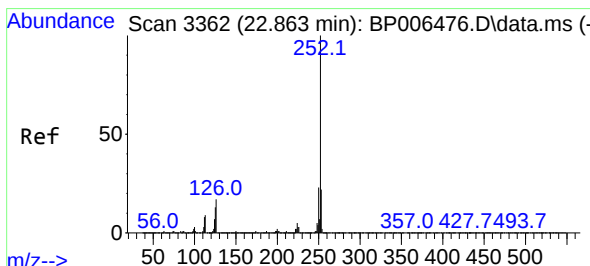
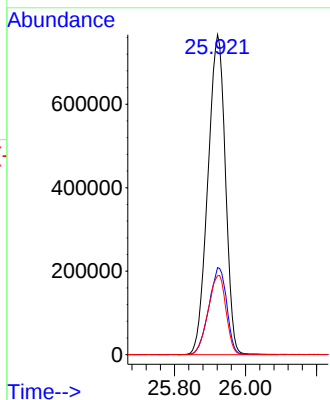
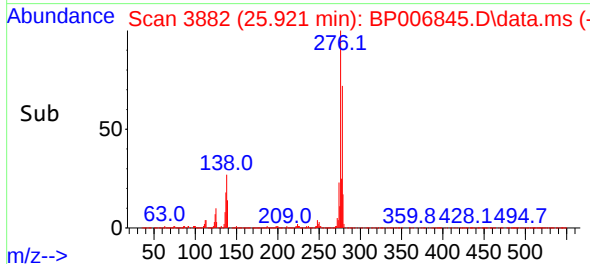
Instrument :
BNA_P
ClientSampleId :
PB138597BS



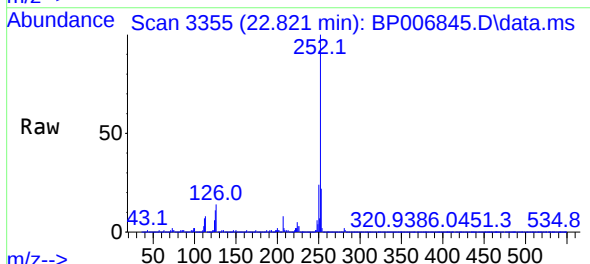
Tgt Ion:276 Resp: 2621078
Ion Ratio Lower Upper
276 100
138 27.7 15.3 22.9#
277 25.3 20.4 30.6

Manual Integrations
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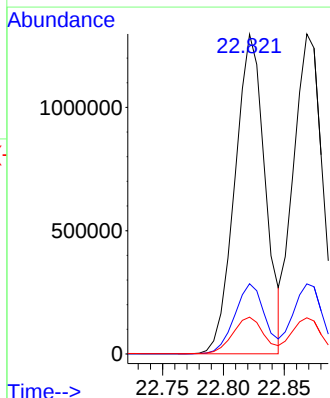
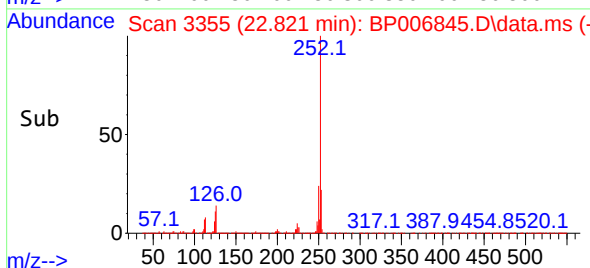
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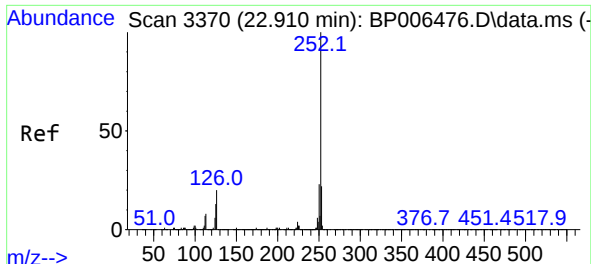


#88
Benzo(b)fluoranthene
Concen: 46.210 ng
RT: 22.821 min Scan# 3355
Delta R.T. -0.006 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23



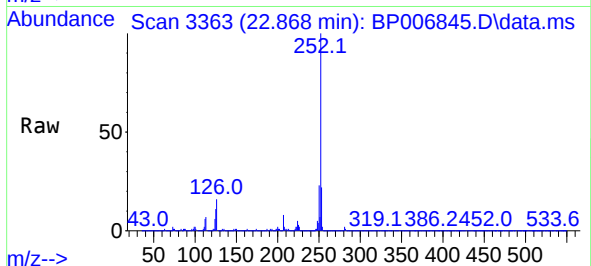
Tgt Ion:252 Resp: 2235786
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 11.5 6.2 9.4#





#89
Benzo(k)fluoranthene
Concen: 46.091 ng
RT: 22.868 min Scan# 3363
Delta R.T. -0.006 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

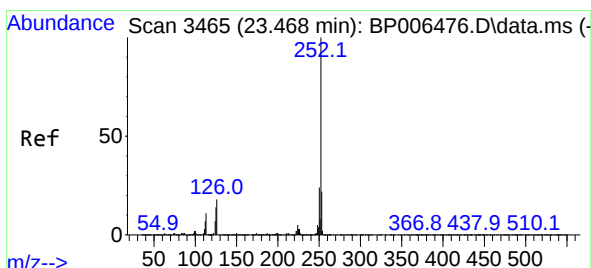
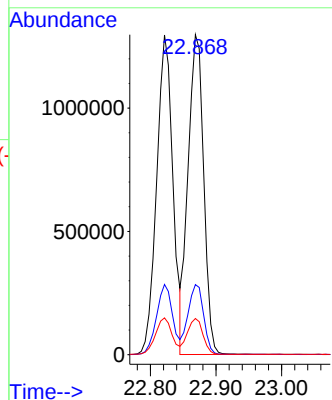
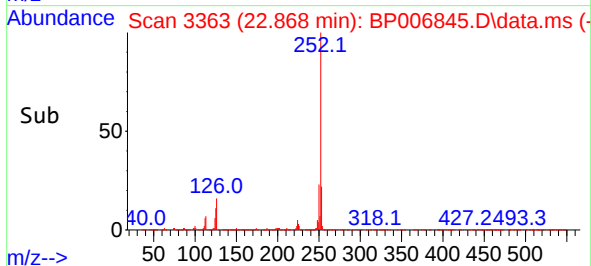
Instrument :
BNA_P
ClientSampleId :
PB138597BS



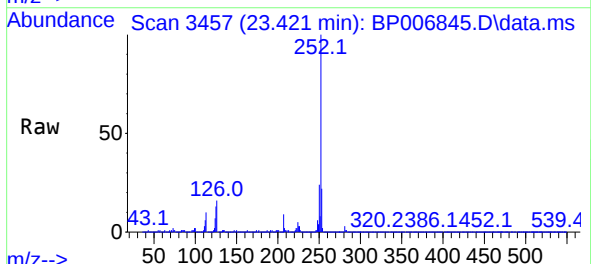
Tgt Ion:252 Resp: 2141099
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 11.3 6.0 9.0#

Manual Integrations
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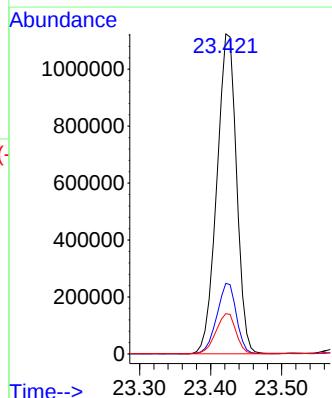
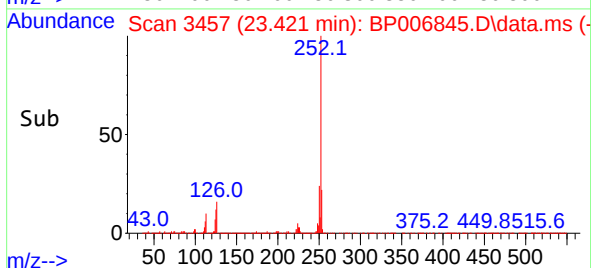
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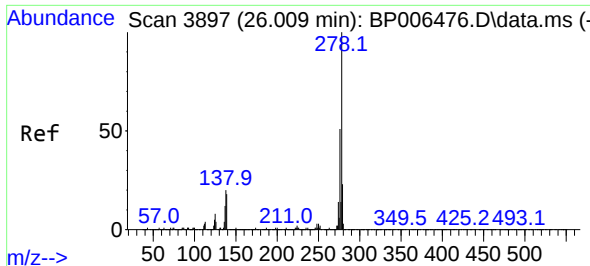


#90
Benzo(a)pyrene
Concen: 49.782 ng
RT: 23.421 min Scan# 3457
Delta R.T. -0.006 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23



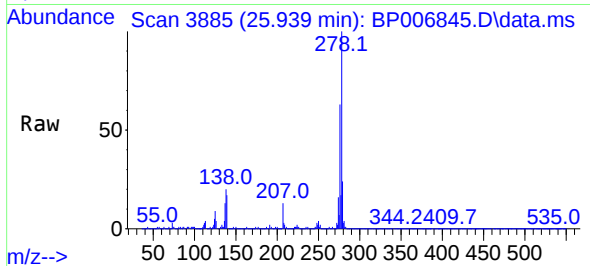
Tgt Ion:252 Resp: 2160361
Ion Ratio Lower Upper
252 100
253 22.1 17.9 26.9
125 12.6 6.5 9.7#





#91
Dibenzo(a,h)anthracene
Concen: 47.970 ng
RT: 25.939 min Scan# 3885
Delta R.T. -0.000 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23

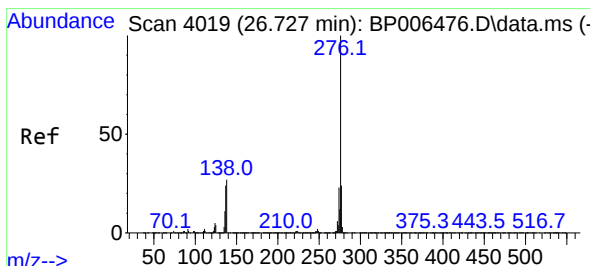
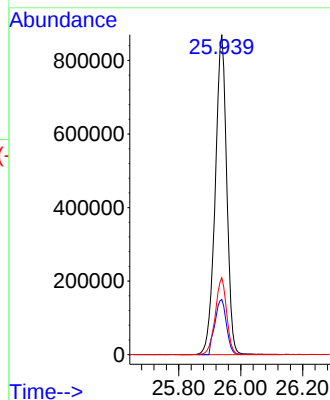
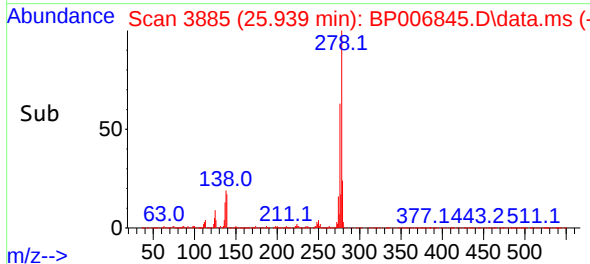
Instrument :
BNA_P
ClientSampleId :
PB138597BS



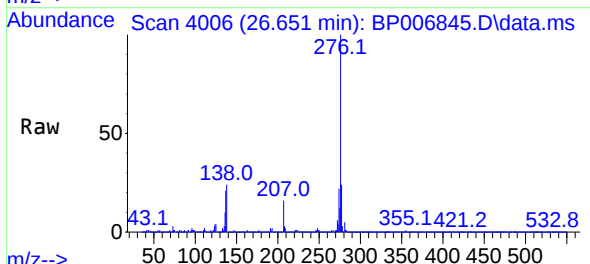
Tgt Ion:278 Resp: 2238842
Ion Ratio Lower Upper
278 100
139 17.2 9.3 13.9#
279 24.1 18.8 28.2

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 48.544 ng
RT: 26.651 min Scan# 4006
Delta R.T. -0.006 min
Lab File: BP006845.D
Acq: 24 Aug 2021 13:23



Tgt Ion:276 Resp: 2171081
Ion Ratio Lower Upper
276 100
277 24.1 18.9 28.3
138 24.0 12.6 18.8#

