

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061021\
 Data File : BP005835.D
 Acq On : 10 Jun 2021 13:36
 Operator : CG/JU
 Sample : M2637-01MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 18-B12(230-234)MS

Manual Integrations
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Quant Time: Jun 10 14:51:52 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 09 11:54:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.952	152	76217	20.000	ng	0.00
21) Naphthalene-d8	10.757	136	279188	20.000	ng	0.00
39) Acenaphthene-d10	14.581	164	166762	20.000	ng	0.00
64) Phenanthrene-d10	17.322	188	339669	20.000	ng	0.00
76) Chrysene-d12	21.392	240	377416	20.000	ng	0.00
86) Perylene-d12	23.815	264	473539	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.516	112	626246	131.846	ng	0.00
7) Phenol-d6	7.122	99	745167	121.038	ng	0.00
23) Nitrobenzene-d5	9.116	82	466434	81.909	ng	0.00
42) 2,4,6-Tribromophenol	16.069	330	380107	132.823	ng	0.00
45) 2-Fluorobiphenyl	13.210	172	993260	78.212	ng	0.00
79) Terphenyl-d14	19.869	244	1533224	76.068	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.381	88	70550	32.877	ng	100
3) Pyridine	3.793	79	184251	36.532	ng	99
4) n-Nitrosodimethylamine	3.699	42	90851	38.753	ng	90
6) Aniline	7.275	93	269209	39.168	ng	99
8) 2-Chlorophenol	7.516	128	239298	43.940	ng	98
9) Benzaldehyde	7.087	77	157760	60.110	ng	97
10) Phenol	7.146	94	273721	44.507	ng	97
11) bis(2-Chloroethyl)ether	7.375	93	200901	43.108	ng	99
12) 1,3-Dichlorobenzene	7.840	146	252337	41.438	ng	100
13) 1,4-Dichlorobenzene	7.987	146	261980	42.185	ng	99
14) 1,2-Dichlorobenzene	8.304	146	248650	41.888	ng	99
15) Benzyl Alcohol	8.193	79	208130	44.884	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.481	45	165882	38.505	ng	98
17) 2-Methylphenol	8.399	107	184494	44.028	ng	98
18) Hexachloroethane	9.034	117	94657	42.138	ng	94
19) n-Nitroso-di-n-propyla...	8.763	70	154161	40.704	ng	95
20) 3+4-Methylphenols	8.728	107	248155	43.841	ng	98
22) Acetophenone	8.781	105	323130	43.972	ng	99
24) Nitrobenzene	9.157	77	241381	40.820	ng	98
25) Isophorone	9.687	82	406721	38.675	ng	98
26) 2-Nitrophenol	9.869	139	125519	44.488	ng	96
27) 2,4-Dimethylphenol	9.934	122	198174	47.147	ng	95
28) bis(2-Chloroethoxy)met...	10.169	93	247750	45.140	ng	99
29) 2,4-Dichlorophenol	10.404	162	215883	42.738	ng	99
30) 1,2,4-Trichlorobenzene	10.622	180	231958	40.867	ng	99
31) Naphthalene	10.810	128	655848	40.600	ng	99
32) Benzoic acid	10.093	122	140619	45.092	ng	96
33) 4-Chloroaniline	10.916	127	115371	17.679	ng	99
34) Hexachlorobutadiene	11.092	225	157382	40.995	ng	99
35) Caprolactam	11.716	113	64413m	44.270	ng	
36) 4-Chloro-3-methylphenol	12.040	107	221825	43.249	ng	97
37) 2-Methylnaphthalene	12.410	142	469070	40.785	ng	99
38) 1-Methylnaphthalene	12.628	142	435022	40.156	ng	99
40) 1,2,4,5-Tetrachloroben...	12.781	216	254963	43.436	ng	98
41) Hexachlorocyclopentadiene	12.757	237	321419	106.988	ng	98
43) 2,4,6-Trichlorophenol	13.016	196	172739	42.904	ng	97

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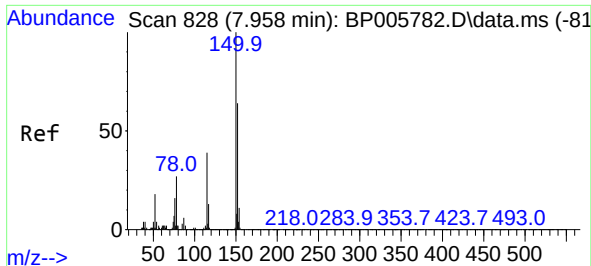
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Quant Time: Jun 10 14:51:52 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 09 11:54:55 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.092	196	187422	43.224	ng	97
46) 1,1'-Biphenyl	13.416	154	577573	42.956	ng	99
47) 2-Chloronaphthalene	13.457	162	460919	41.980	ng	97
48) 2-Nitroaniline	13.663	65	126070	43.671	ng	96
49) Acenaphthylene	14.298	152	714295	42.405	ng	100
50) Dimethylphthalate	14.039	163	774186	56.464	ng	99
51) 2,6-Dinitrotoluene	14.157	165	128225	41.145	ng	94
52) Acenaphthene	14.645	154	415881	40.656	ng	97
53) 3-Nitroaniline	14.486	138	84756	28.061	ng	99
54) 2,4-Dinitrophenol	14.698	184	157597	84.723	ng	95
55) Dibenzofuran	14.975	168	672657	39.986	ng	98
56) 4-Nitrophenol	14.798	139	218130	89.096	ng	98
57) 2,4-Dinitrotoluene	14.945	165	179050	42.956	ng	97
58) Fluorene	15.622	166	536645	40.943	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.204	232	159360m	41.701	ng	
60) Diethylphthalate	15.398	149	594569	43.221	ng	100
61) 4-Chlorophenyl-phenyle...	15.616	204	277816	40.875	ng	97
62) 4-Nitroaniline	15.645	138	128735	41.408	ng	95
63) Azobenzene	15.910	77	495266	39.794	ng	97
65) 4,6-Dinitro-2-methylph...	15.704	198	97795	39.179	ng	94
66) n-Nitrosodiphenylamine	15.833	169	474178	42.097	ng	98
67) 4-Bromophenyl-phenylether	16.510	248	183554	42.102	ng	96
68) Hexachlorobenzene	16.628	284	218960	41.900	ng	96
69) Atrazine	16.786	200	185820	53.024	ng	100
70) Pentachlorophenol	16.975	266	275325	94.755	ng	100
71) Phenanthrene	17.363	178	843574	41.355	ng	100
72) Anthracene	17.457	178	867717	43.221	ng	100
73) Carbazole	17.727	167	780827	40.510	ng	98
74) Di-n-butylphthalate	18.269	149	1016977	45.539	ng	99
75) Fluoranthene	19.321	202	1029370	41.553	ng	99
77) Benzidine	19.498	184	564600	71.894	ng	99
78) Pyrene	19.674	202	1052987	39.965	ng	99
80) Butylbenzylphthalate	20.539	149	485481	44.787	ng	99
81) Benzo(a)anthracene	21.374	228	1105428	40.575	ng	100
82) 3,3'-Dichlorobenzidine	21.304	252	339501	36.044	ng	99
83) Chrysene	21.427	228	1087020	41.194	ng	99
84) Bis(2-ethylhexyl)phtha...	21.298	149	737790	46.409	ng	100
85) Di-n-octyl phthalate	22.221	149	1361012	47.856	ng	99
87) Indeno(1,2,3-cd)pyrene	26.368	276	1730623	42.737	ng	99
88) Benzo(b)fluoranthene	23.074	252	1330253	41.015	ng	99
89) Benzo(k)fluoranthene	23.121	252	1267282	40.295	ng	99
90) Benzo(a)pyrene	23.709	252	1309171	42.935	ng	99
91) Dibenzo(a,h)anthracene	26.380	278	1478391	42.417	ng	99
92) Benzo(g,h,i)perylene	27.145	276	1485406	43.142	ng	98

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



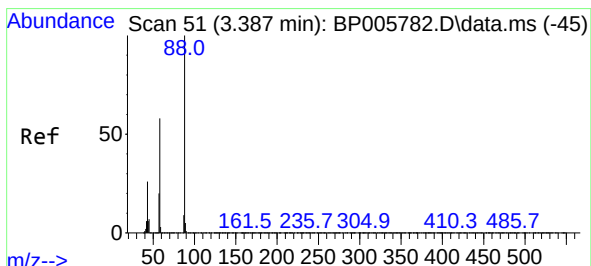
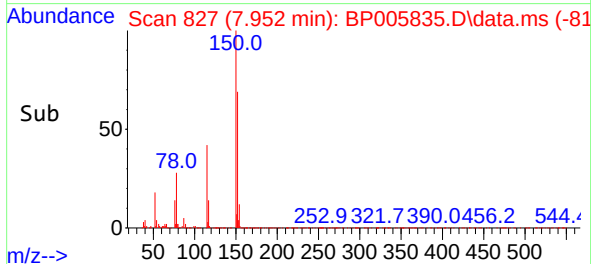
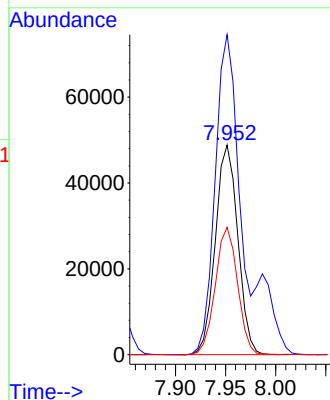
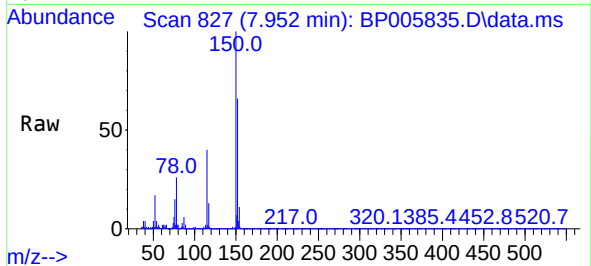
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.952 min Scan# 827
Delta R.T. -0.006 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

Tgt Ion: 152 Resp: 76217
Ion Ratio Lower Upper
152 100
150 152.5 125.6 188.4
115 60.7 48.5 72.7

Instrument :
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ClientSampleId :
18-B12(230-234)MS

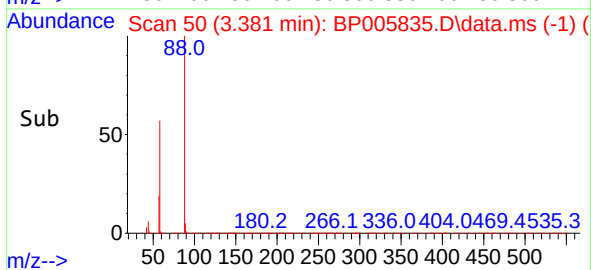
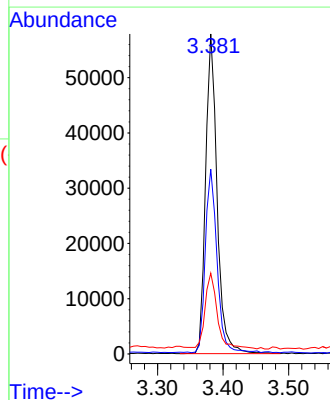
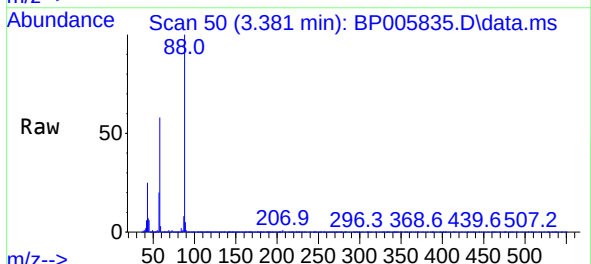
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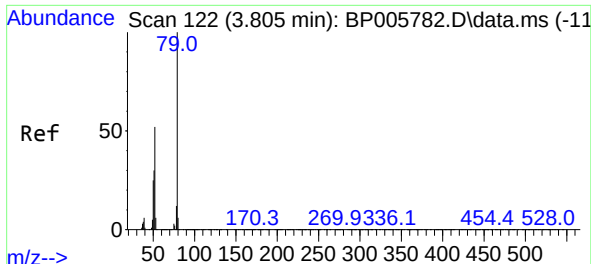
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#2
1,4-Dioxane
Concen: 32.877 ng
RT: 3.381 min Scan# 50
Delta R.T. -0.006 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

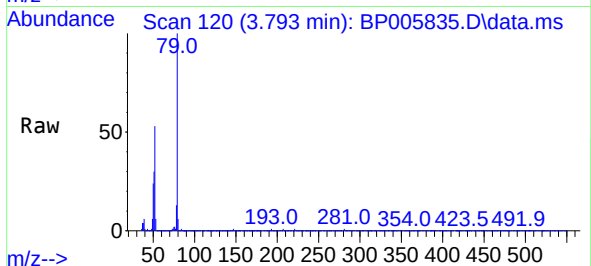
Tgt Ion: 88 Resp: 70550
Ion Ratio Lower Upper
88 100
58 58.7 46.7 70.1
43 25.2 20.3 30.5





#3
Pyridine
Concen: 36.532 ng
RT: 3.793 min Scan# 120
Delta R.T. -0.012 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

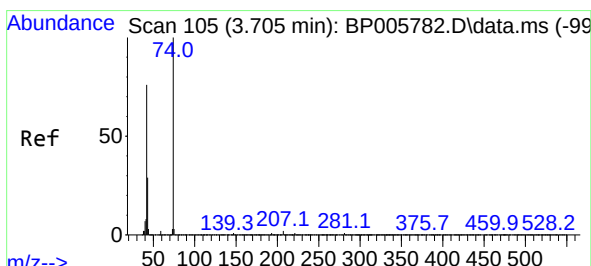
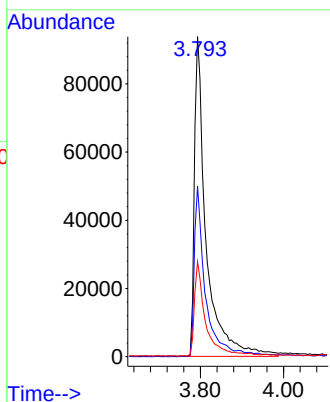
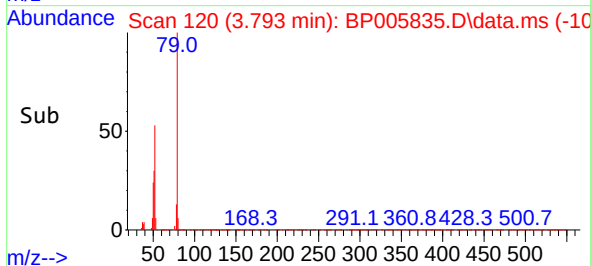
Instrument :
BNA_P
ClientSampleId :
18-B12(230-234)MS



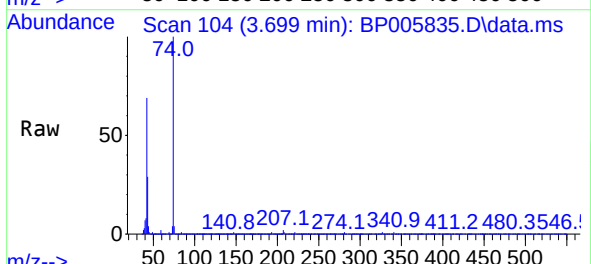
Tgt Ion: 79 Resp: 184251
Ion Ratio Lower Upper
79 100
52 53.2 41.7 62.5
51 29.7 24.1 36.1

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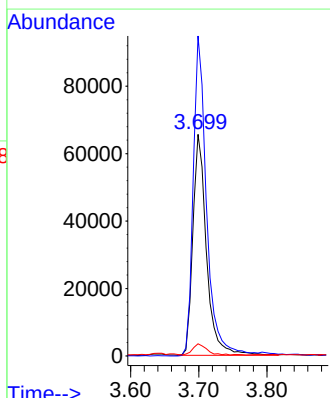
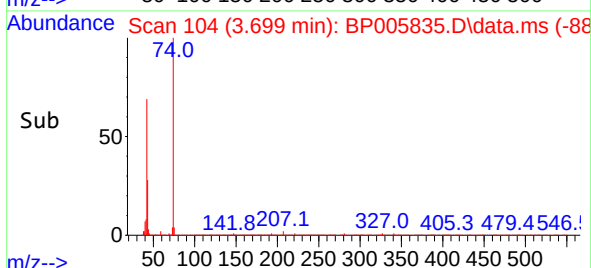
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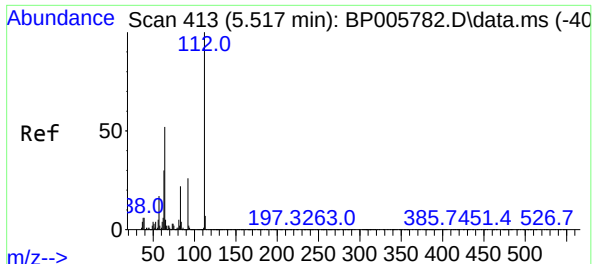


#4
n-Nitrosodimethylamine
Concen: 38.753 ng
RT: 3.699 min Scan# 104
Delta R.T. -0.006 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36



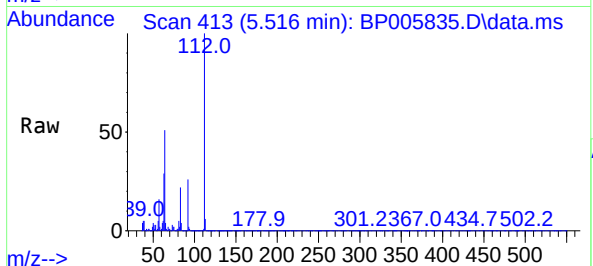
Tgt Ion: 42 Resp: 90851
Ion Ratio Lower Upper
42 100
74 144.4 105.4 158.0
44 5.5 4.2 6.4





#5
2-Fluorophenol
Concen: 131.846 ng
RT: 5.516 min Scan# 413
Delta R.T. -0.001 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

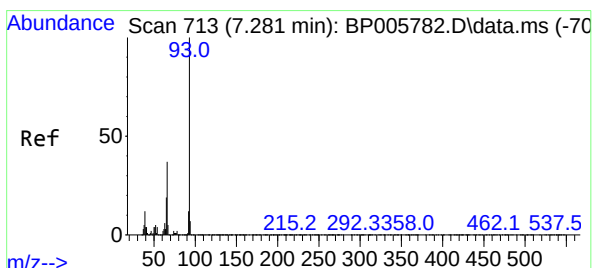
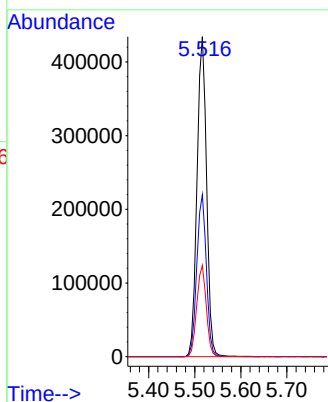
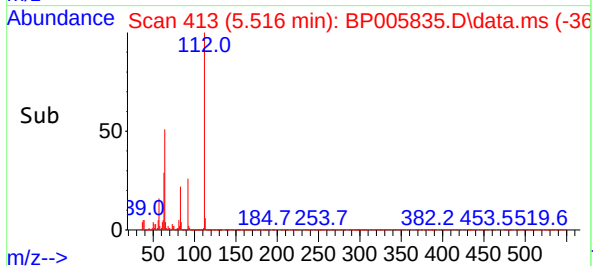
Instrument :
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ClientSampleId :
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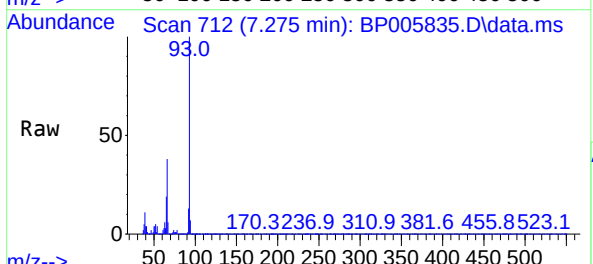
Tgt Ion:112 Resp: 626246
Ion Ratio Lower Upper
112 100
64 50.6 41.4 62.2
63 28.6 23.8 35.8

Manual Integrations
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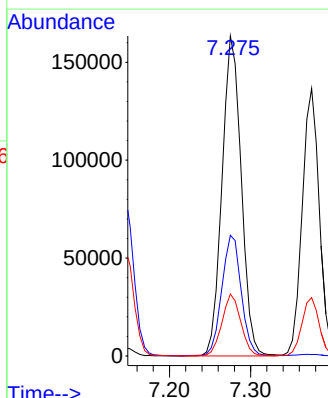
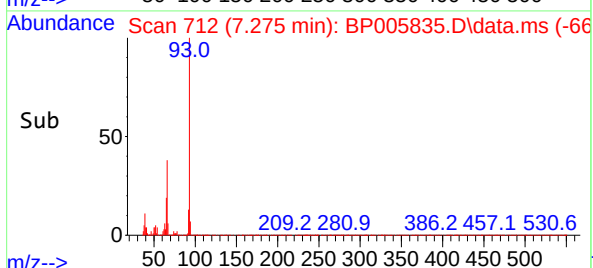
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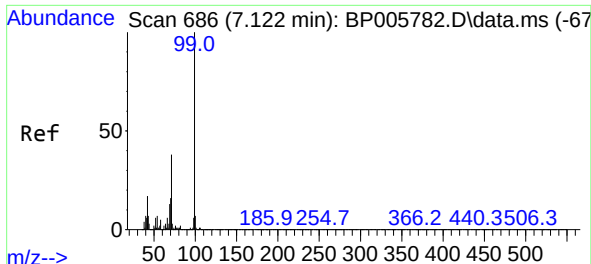


#6
Aniline
Concen: 39.168 ng
RT: 7.275 min Scan# 712
Delta R.T. -0.006 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36



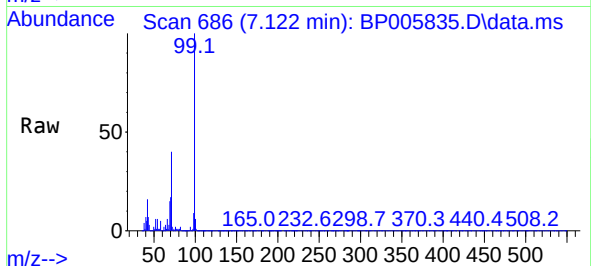
Tgt Ion: 93 Resp: 269209
Ion Ratio Lower Upper
93 100
66 37.7 29.7 44.5
65 19.4 15.3 22.9





#7
Phenol-d6
Concen: 121.038 ng
RT: 7.122 min Scan# 686
Delta R.T. 0.000 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

Instrument :
BNA_P
ClientSampleId :
18-B12(230-234)MS

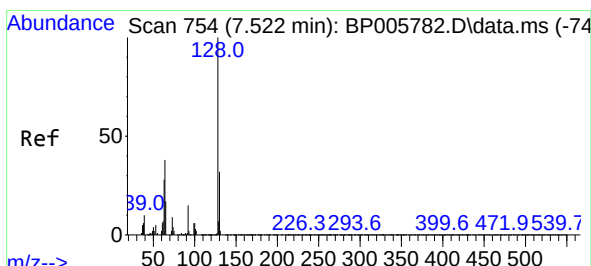
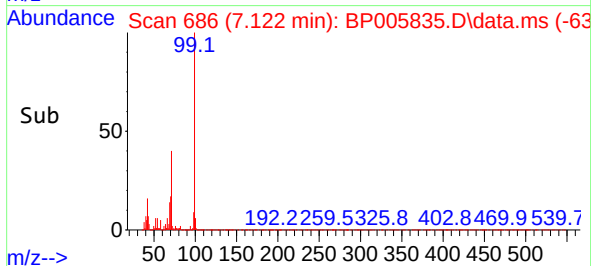
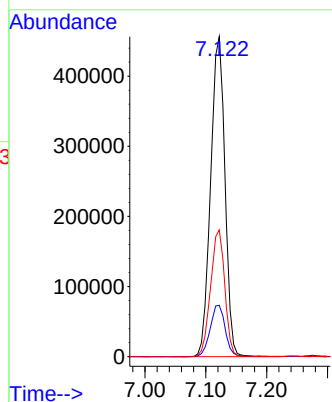


Tgt Ion: 99 Resp: 745167

Ion	Ratio	Lower	Upper
99	100		
42	16.1	13.4	20.0
71	39.6	30.6	46.0

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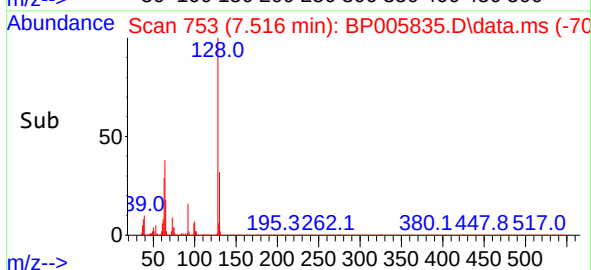
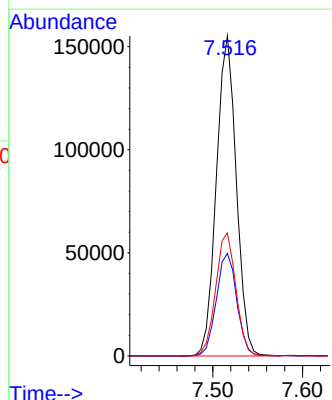
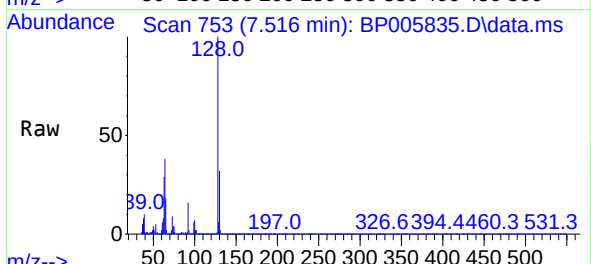
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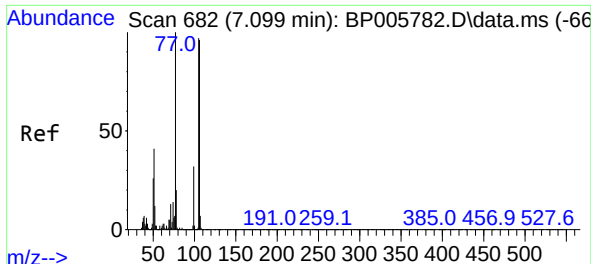


#8
2-Chlorophenol
Concen: 43.940 ng
RT: 7.516 min Scan# 753
Delta R.T. -0.006 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

Tgt Ion: 128 Resp: 239298

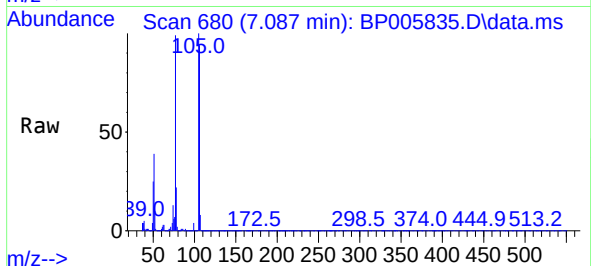
Ion	Ratio	Lower	Upper
128	100		
130	32.1	12.4	52.4
64	38.5	20.3	60.3





#9
Benzaldehyde
Concen: 60.110 ng
RT: 7.087 min Scan# 680
Delta R.T. -0.012 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

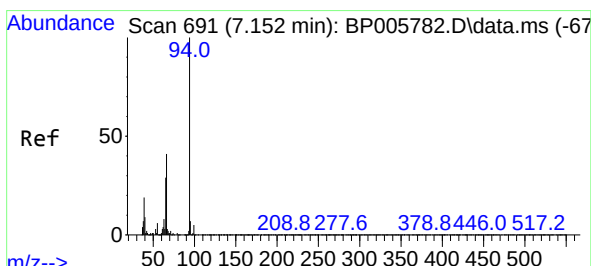
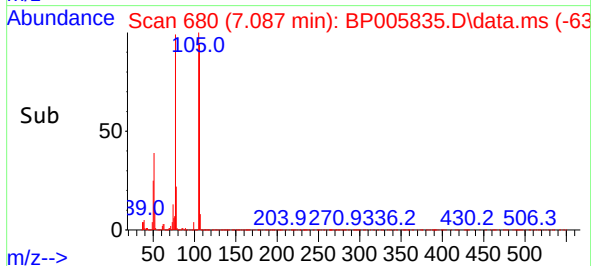
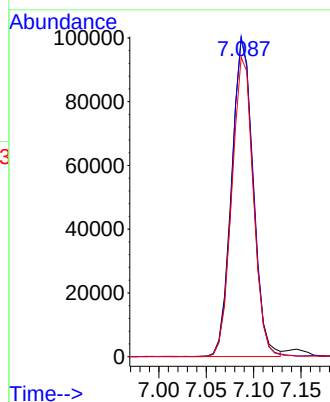
Instrument :
BNA_P
ClientSampleId :
18-B12(230-234)MS



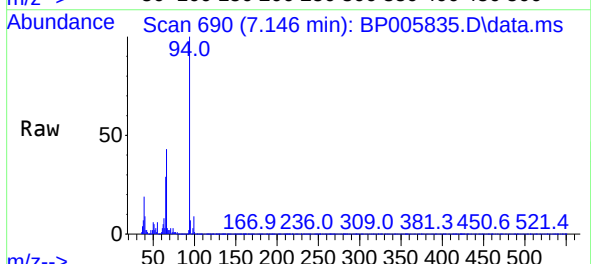
Tgt Ion: 77 Resp: 157760
Ion Ratio Lower Upper
77 100
105 100.6 76.7 116.7
106 94.2 76.2 116.2

Manual Integrations
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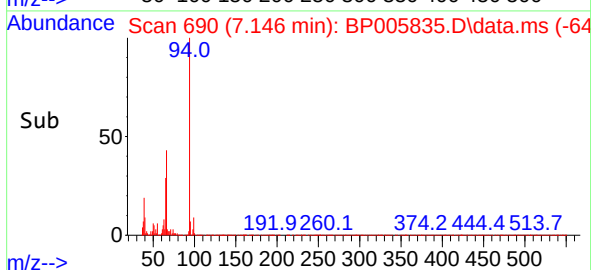
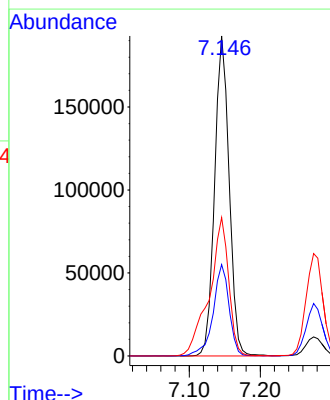
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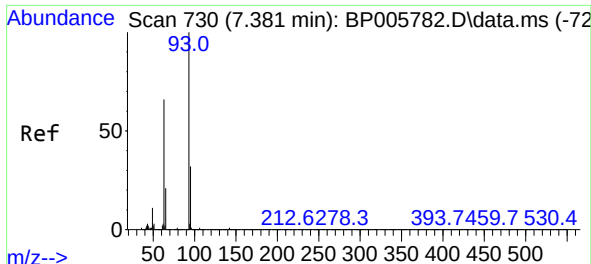


#10
Phenol
Concen: 44.507 ng
RT: 7.146 min Scan# 690
Delta R.T. -0.006 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36



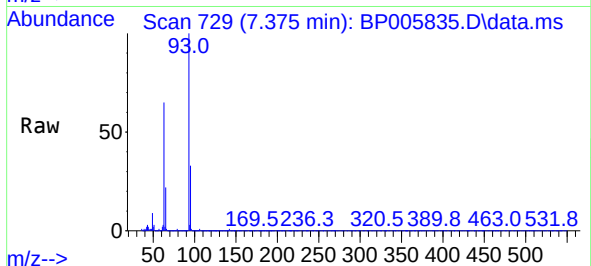
Tgt Ion: 94 Resp: 273721
Ion Ratio Lower Upper
94 100
65 28.5 8.8 48.8
66 43.2 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 43.108 ng
RT: 7.375 min Scan# 729
Delta R.T. -0.006 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

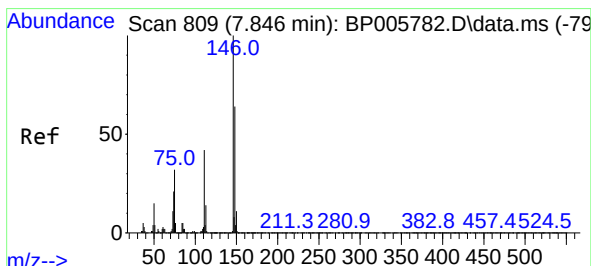
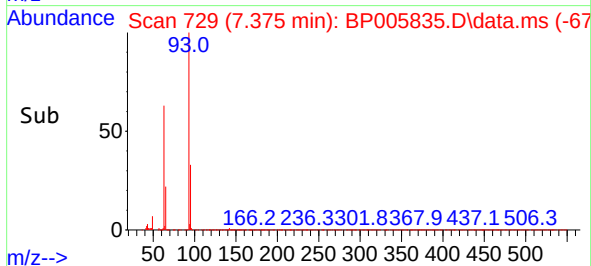
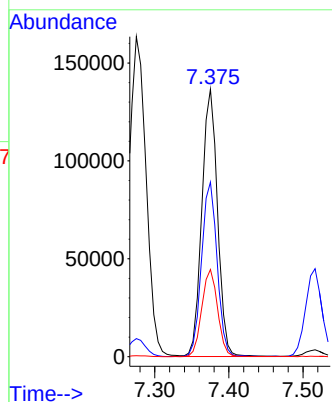
Instrument :
BNA_P
ClientSampleId :
18-B12(230-234)MS



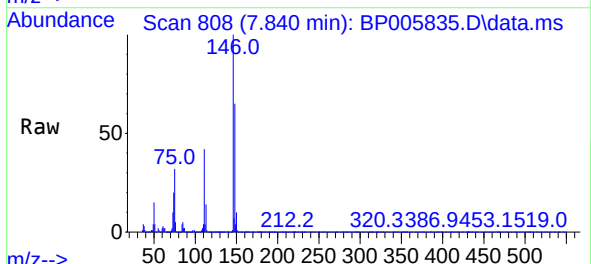
Tgt Ion: 93 Resp: 200901
Ion Ratio Lower Upper
93 100
63 65.3 46.2 86.2
95 32.6 12.2 52.2

Manual Integrations
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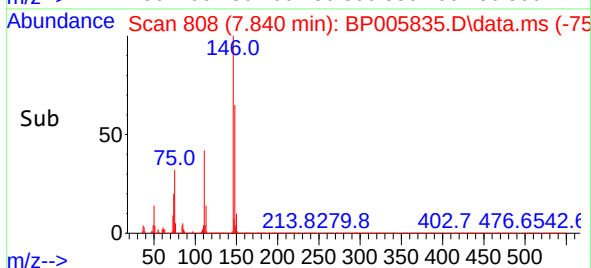
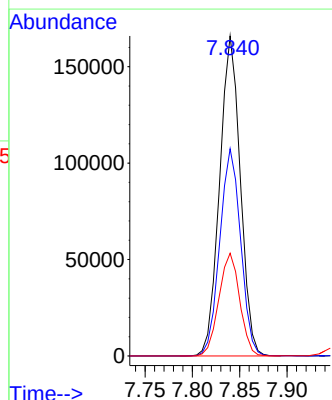
mohammad
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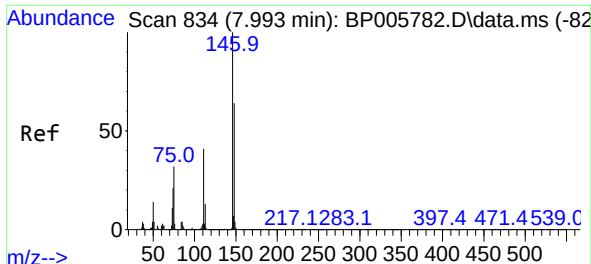


#12
1,3-Dichlorobenzene
Concen: 41.438 ng
RT: 7.840 min Scan# 808
Delta R.T. -0.006 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36



Tgt Ion: 146 Resp: 252337
Ion Ratio Lower Upper
146 100
148 64.8 51.5 77.3
75 32.1 25.7 38.5





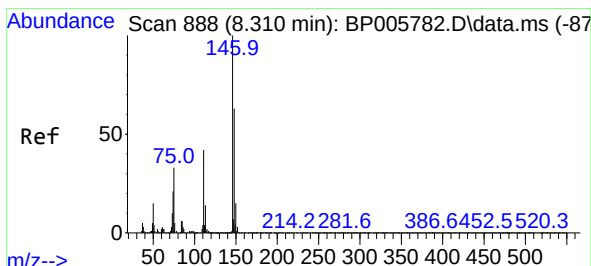
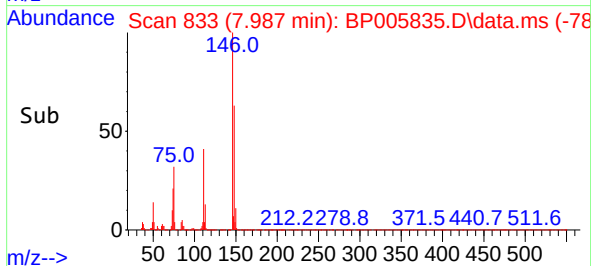
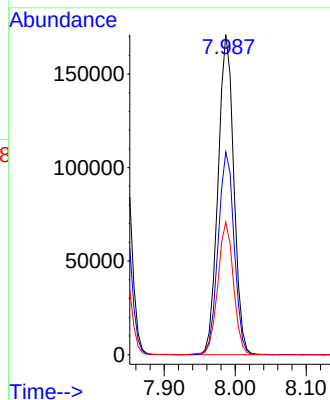
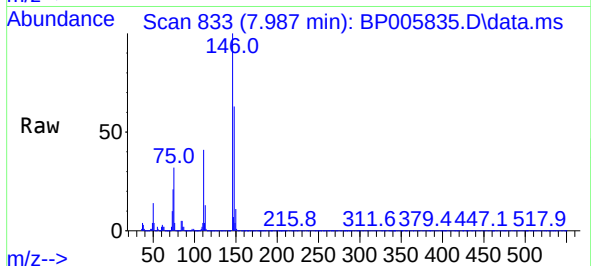
#13
1,4-Dichlorobenzene
Concen: 42.185 ng
RT: 7.987 min Scan# 833
Delta R.T. -0.006 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

Tgt Ion:146 Resp: 261980
Ion Ratio Lower Upper
146 100
148 63.4 51.3 76.9
111 41.4 33.0 49.6

Instrument :
BNA_P
ClientSampleId :
18-B12(230-234)MS

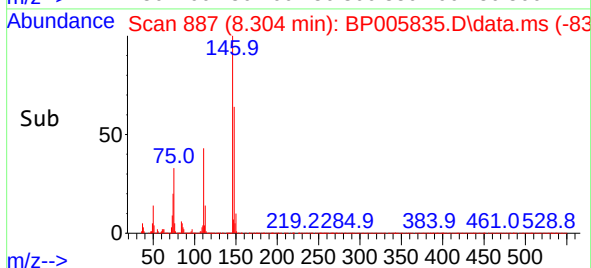
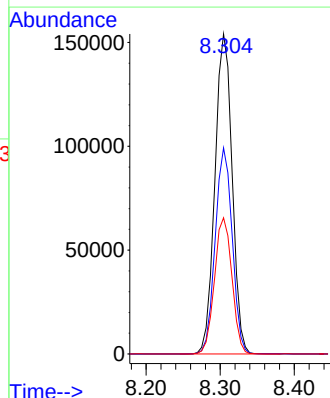
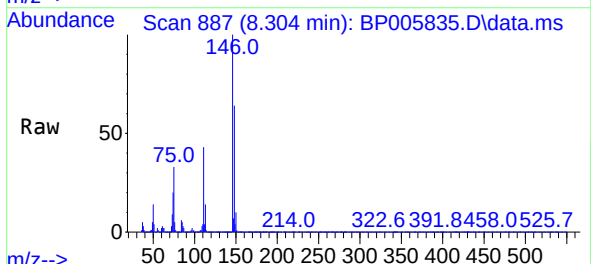
Manual Integrations
APPROVED

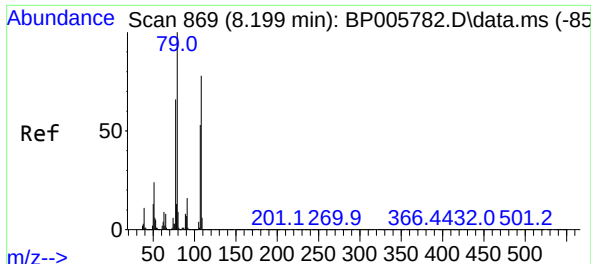
mohammad
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#14
1,2-Dichlorobenzene
Concen: 41.888 ng
RT: 8.304 min Scan# 887
Delta R.T. -0.006 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

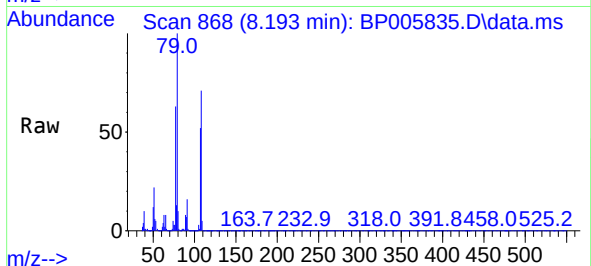
Tgt Ion:146 Resp: 248650
Ion Ratio Lower Upper
146 100
148 64.4 50.3 75.5
111 42.5 33.7 50.5





#15
Benzyl Alcohol
Concen: 44.884 ng
RT: 8.193 min Scan# 868
Delta R.T. -0.006 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

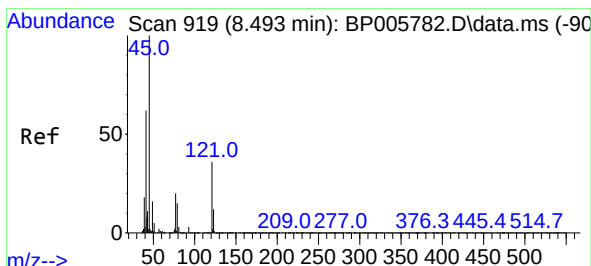
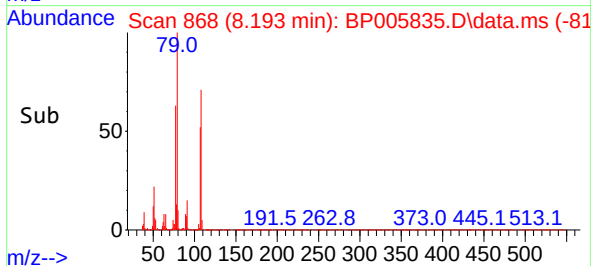
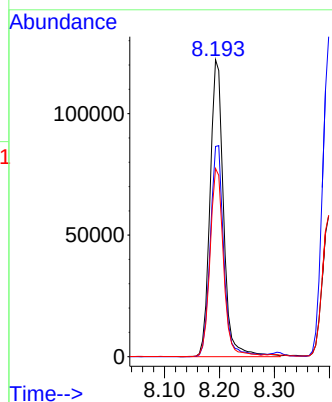
Instrument :
BNA_P
ClientSampleId :
18-B12(230-234)MS



Tgt Ion: 79 Resp: 208130
Ion Ratio Lower Upper
79 100
108 70.8 62.5 93.7
77 63.4 52.9 79.3

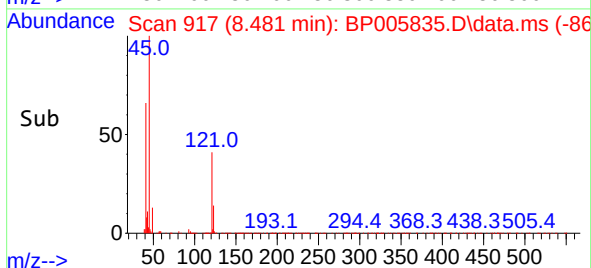
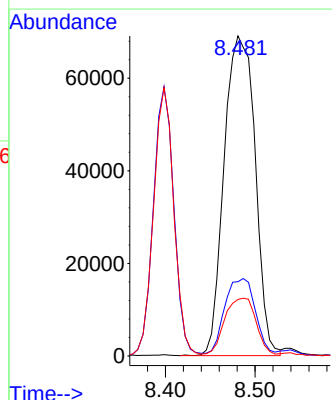
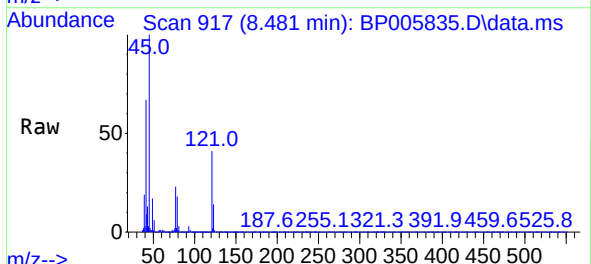
Manual Integrations
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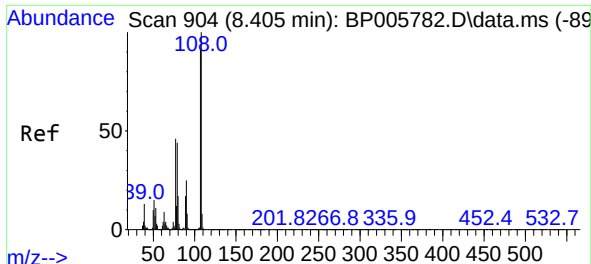
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.505 ng
RT: 8.481 min Scan# 917
Delta R.T. -0.012 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

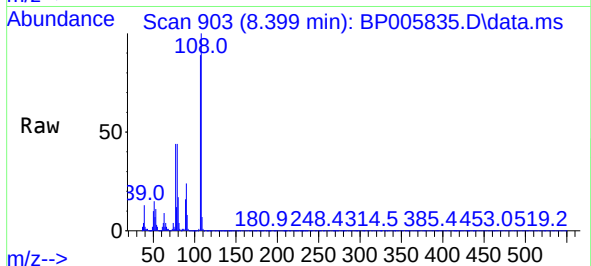
Tgt Ion: 45 Resp: 165882
Ion Ratio Lower Upper
45 100
77 23.2 2.0 42.0
79 17.6 0.0 36.7





#17
2-Methylphenol
Concen: 44.028 ng
RT: 8.399 min Scan# 903
Delta R.T. -0.006 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

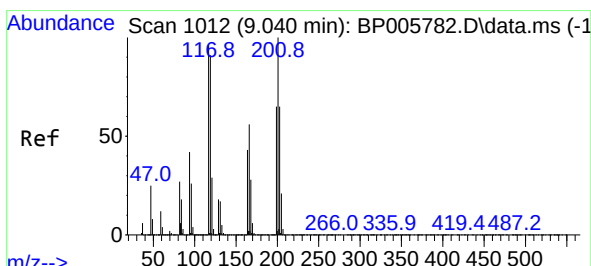
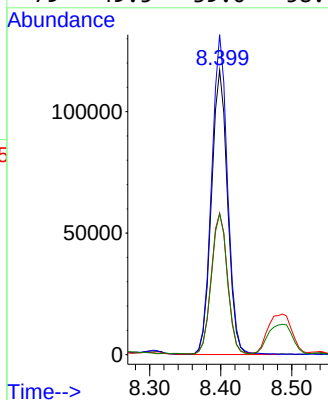
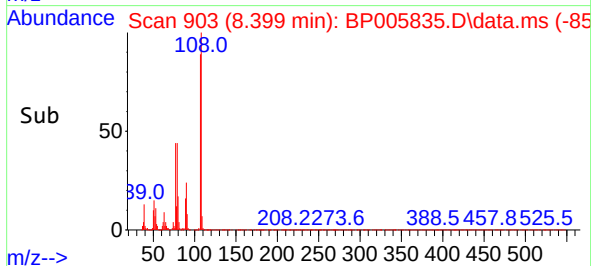
Instrument :
BNA_P
ClientSampleId :
18-B12(230-234)MS



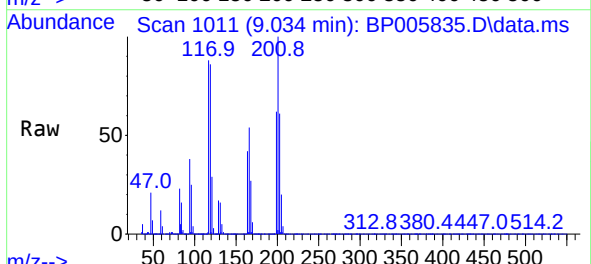
Tgt Ion:107 Resp: 184494
Ion Ratio Lower Upper
107 100
108 112.5 87.7 131.5
77 49.7 40.2 60.2
79 49.5 39.0 58.4

Manual Integrations
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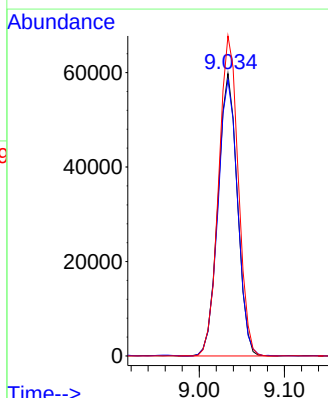
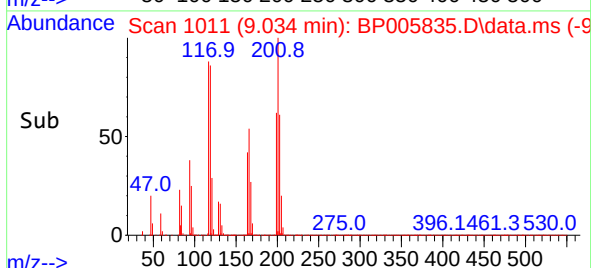
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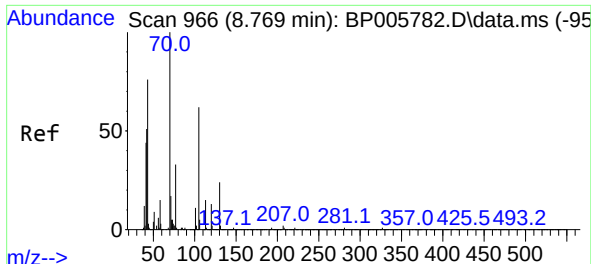


#18
Hexachloroethane
Concen: 42.138 ng
RT: 9.034 min Scan# 1011
Delta R.T. -0.006 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36



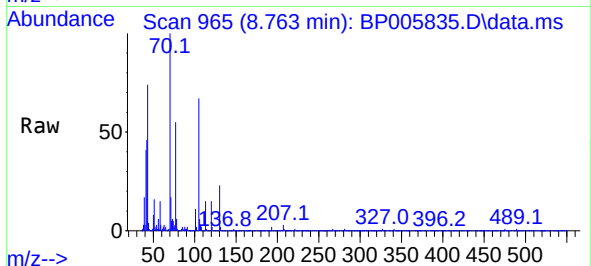
Tgt Ion:117 Resp: 94657
Ion Ratio Lower Upper
117 100
119 97.7 76.2 114.2
201 113.3 83.4 125.0





#19
n-Nitroso-di-n-propylamine
Concen: 40.704 ng
RT: 8.763 min Scan# 965
Delta R.T. -0.006 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

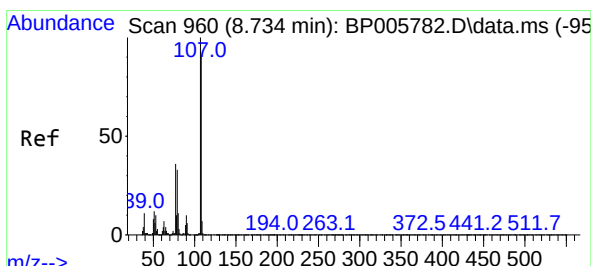
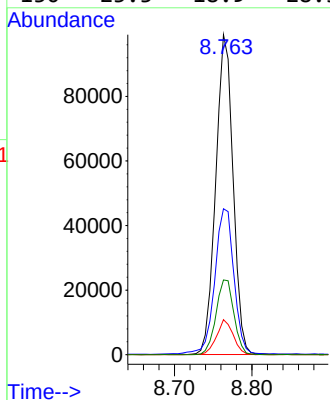
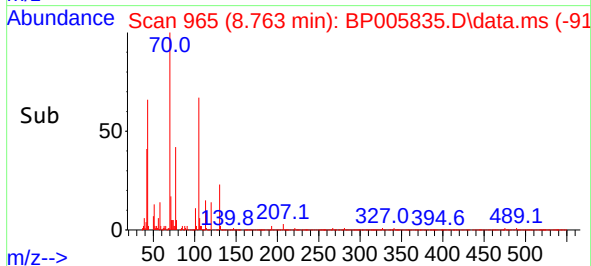
Instrument :
BNA_P
ClientSampleId :
18-B12(230-234)MS



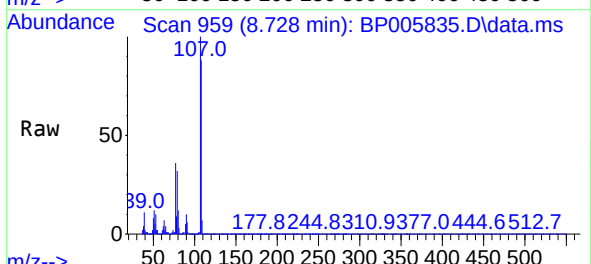
Tgt Ion: 70 Resp: 154161
Ion Ratio Lower Upper
70 100
42 45.6 40.8 61.2
101 11.0 8.8 13.2
130 23.3 18.9 28.3

Manual Integrations
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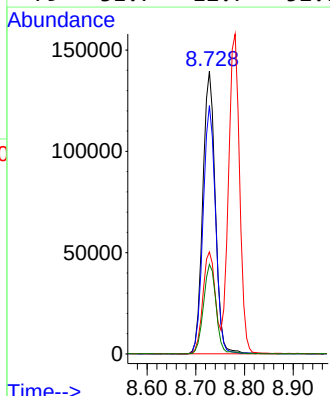
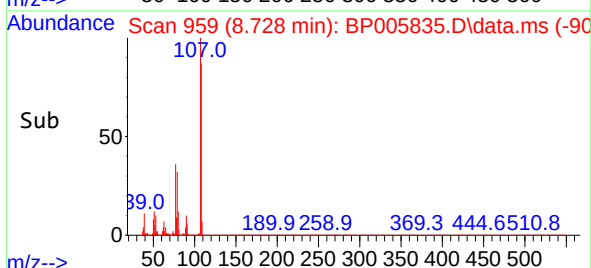
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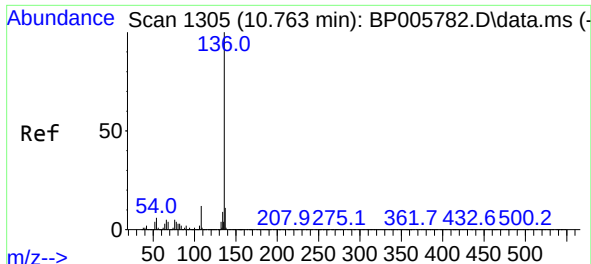


#20
3+4-Methylphenols
Concen: 43.841 ng
RT: 8.728 min Scan# 959
Delta R.T. -0.006 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36



Tgt Ion: 107 Resp: 248155
Ion Ratio Lower Upper
107 100
108 87.9 71.0 111.0
77 36.1 16.6 56.6
79 31.7 12.7 52.7





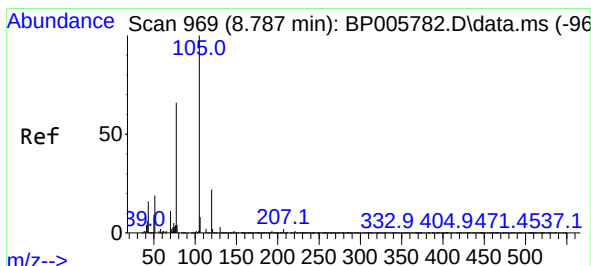
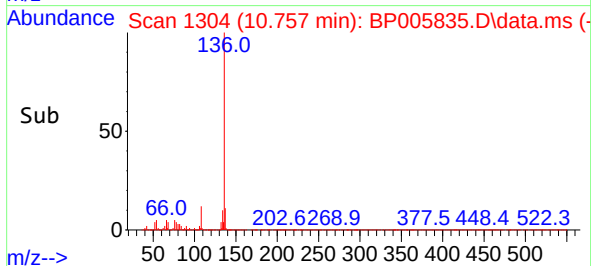
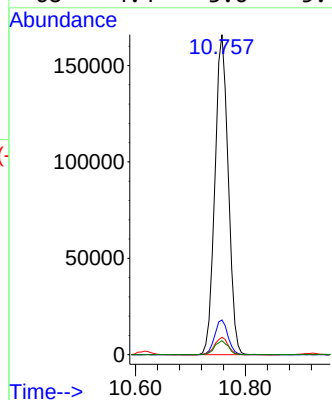
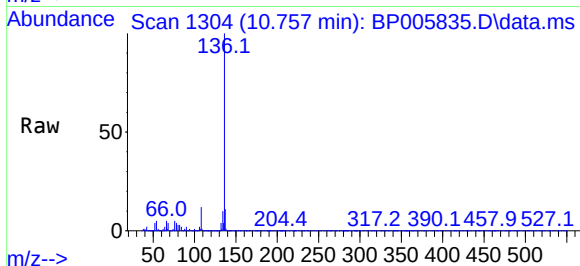
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.757 min Scan# 1304
Delta R.T. -0.006 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

Tgt Ion:	136	Resp:	279188
Ion Ratio	Lower	Upper	
136	100		
137	10.9	8.6	12.8
54	5.5	4.6	6.8
68	4.4	3.6	5.4

Instrument :
BNA_P
ClientSampleId :
18-B12(230-234)MS

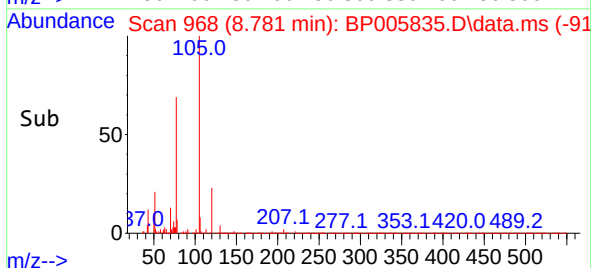
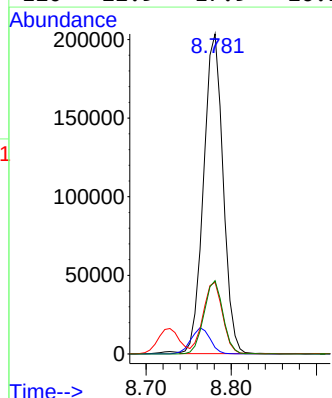
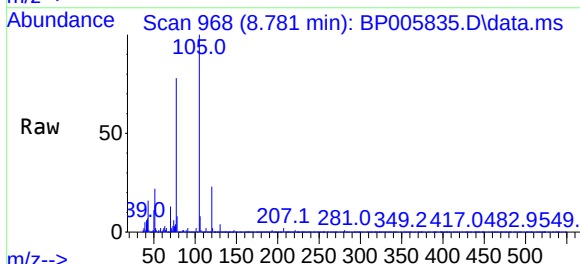
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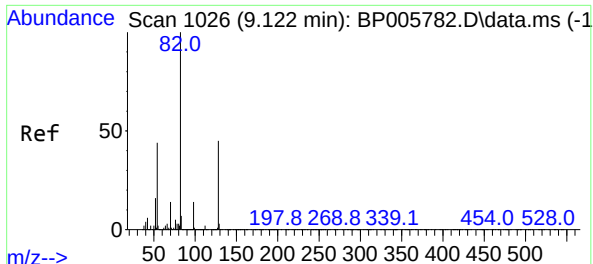
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#22
Acetophenone
Concen: 43.972 ng
RT: 8.781 min Scan# 968
Delta R.T. -0.006 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

Tgt Ion:	105	Resp:	323130
Ion Ratio	Lower	Upper	
105	100		
71	2.0	1.9	2.9
51	22.4	18.4	27.6
120	22.9	17.9	26.9





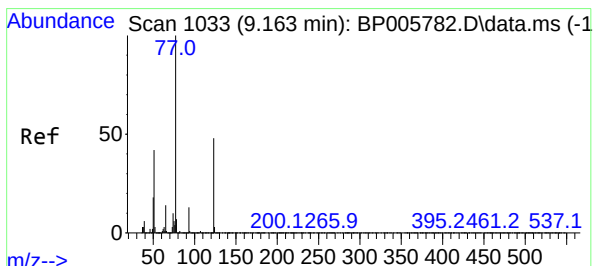
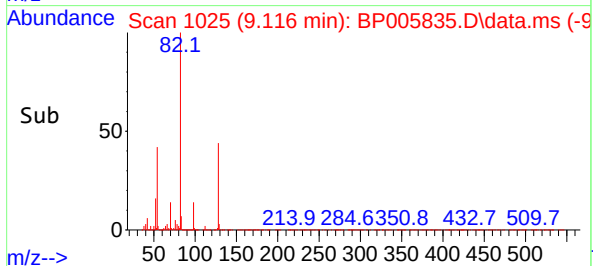
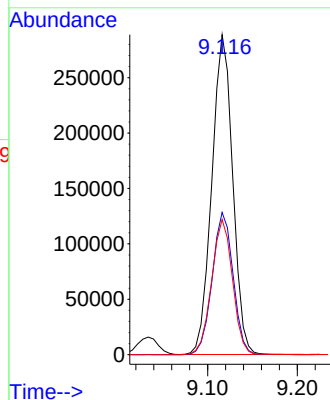
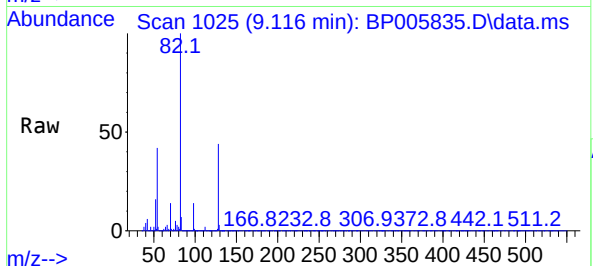
#23
Nitrobenzene-d5
Concen: 81.909 ng
RT: 9.116 min Scan# 1025
Delta R.T. -0.006 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

Instrument :
BNA_P
ClientSampleId :
18-B12(230-234)MS

Tgt Ion: 82 Resp: 466434
Ion Ratio Lower Upper
82 100
128 44.5 35.7 53.5
54 42.2 35.0 52.4

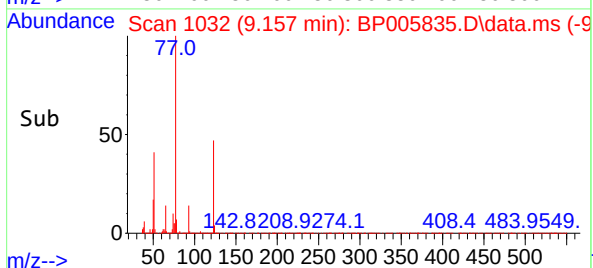
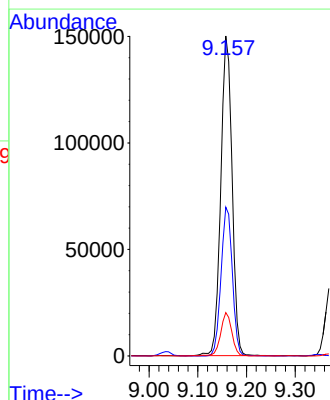
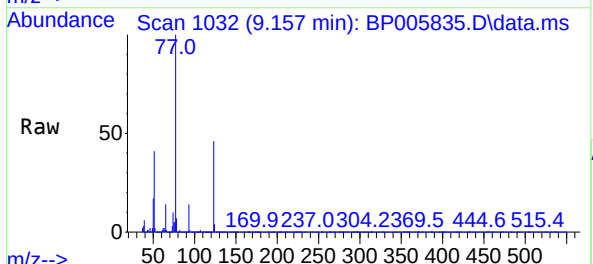
Manual Integrations
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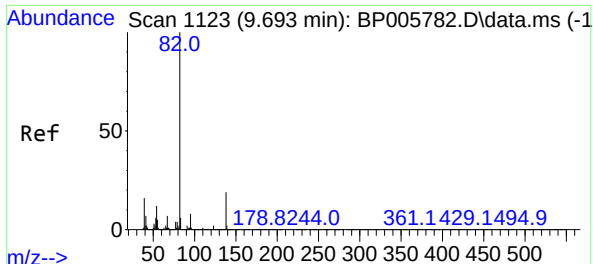
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#24
Nitrobenzene
Concen: 40.820 ng
RT: 9.157 min Scan# 1032
Delta R.T. -0.006 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

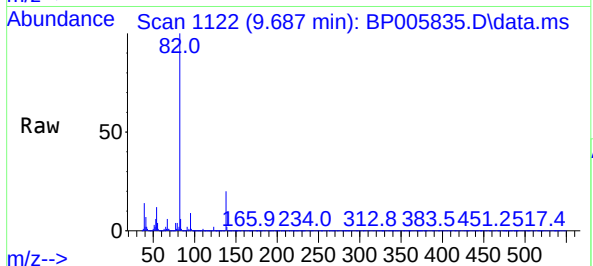
Tgt Ion: 77 Resp: 241381
Ion Ratio Lower Upper
77 100
123 46.5 38.2 57.2
65 13.6 11.4 17.2





#25
Isophorone
Concen: 38.675 ng
RT: 9.687 min Scan# 1122
Delta R.T. -0.006 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

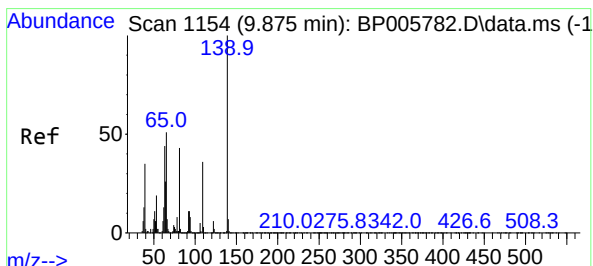
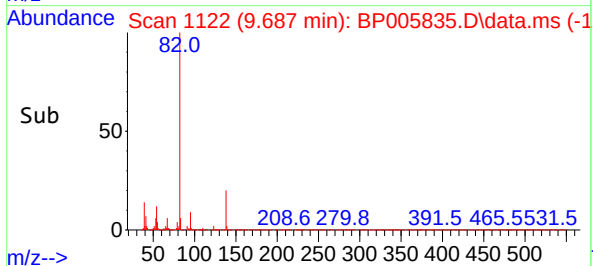
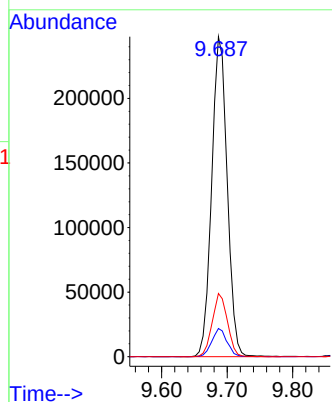
Instrument :
BNA_P
ClientSampleId :
18-B12(230-234)MS



Tgt Ion: 82 Resp: 406721
Ion Ratio Lower Upper
82 100
95 8.8 6.5 9.7
138 19.8 15.0 22.4

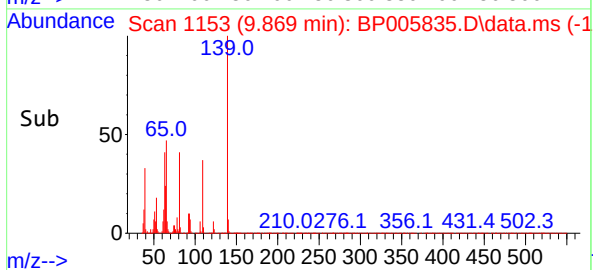
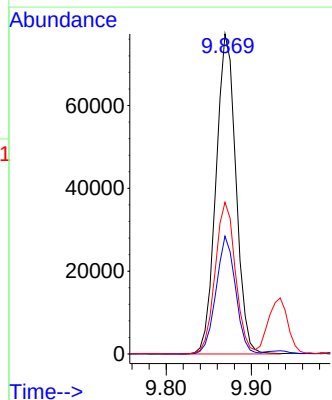
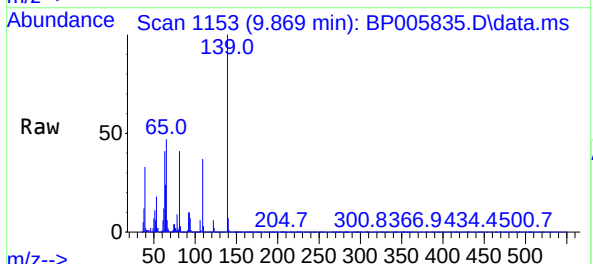
Manual Integrations
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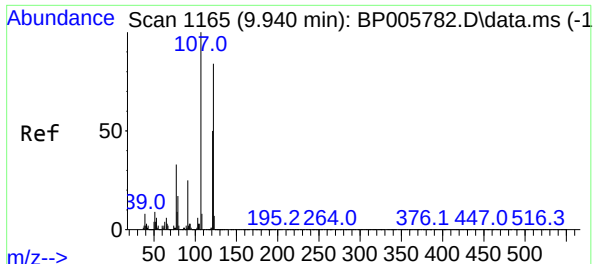
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#26
2-Nitrophenol
Concen: 44.488 ng
RT: 9.869 min Scan# 1153
Delta R.T. -0.006 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

Tgt Ion: 139 Resp: 125519
Ion Ratio Lower Upper
139 100
109 36.8 28.8 43.2
65 47.4 41.0 61.6





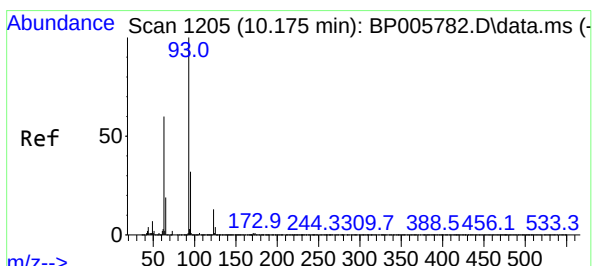
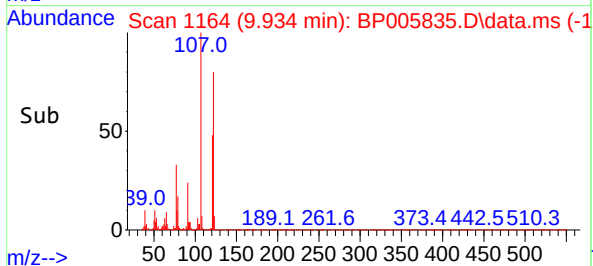
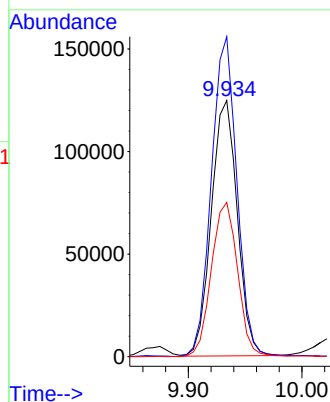
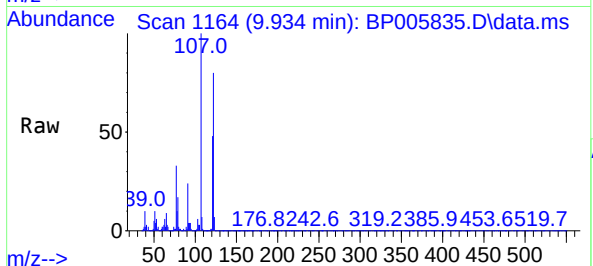
#27
2,4-Dimethylphenol
Concen: 47.147 ng
RT: 9.934 min Scan# 1164
Delta R.T. -0.006 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

Tgt Ion: 122 Resp: 198174
Ion Ratio Lower Upper
122 100
107 124.9 94.5 141.7
121 60.2 47.4 71.2

Instrument :
BNA_P
ClientSampleId :
18-B12(230-234)MS

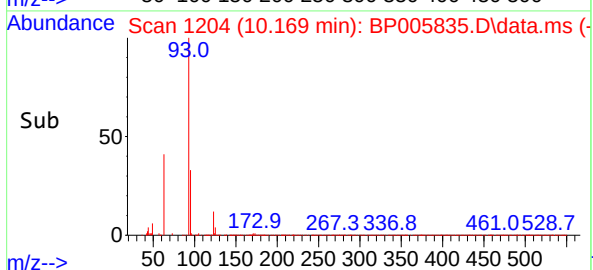
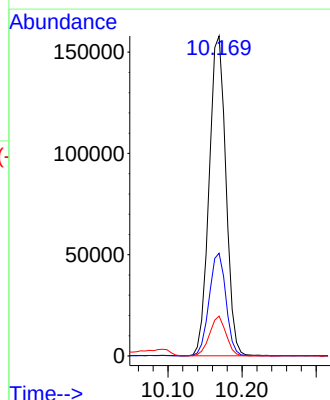
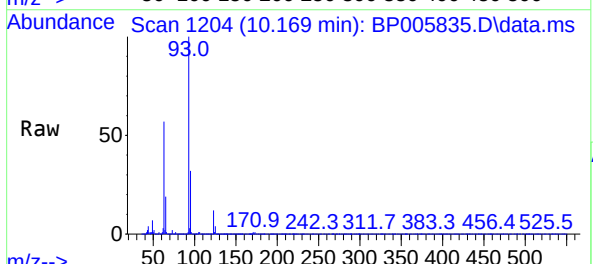
Manual Integrations
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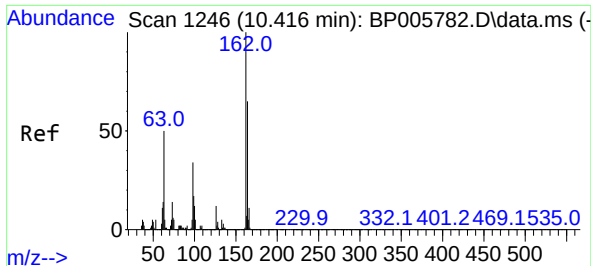
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 45.140 ng
RT: 10.169 min Scan# 1204
Delta R.T. -0.006 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

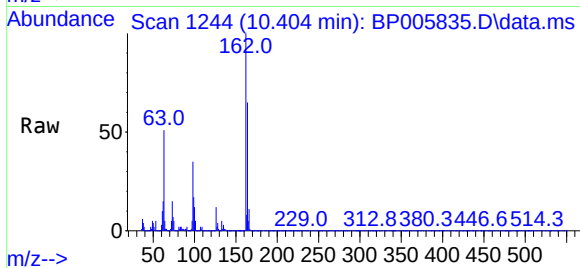
Tgt Ion: 93 Resp: 247750
Ion Ratio Lower Upper
93 100
95 32.1 25.9 38.9
123 12.5 10.2 15.2





#29
2,4-Dichlorophenol
Concen: 42.738 ng
RT: 10.404 min Scan# 1244
Delta R.T. -0.012 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

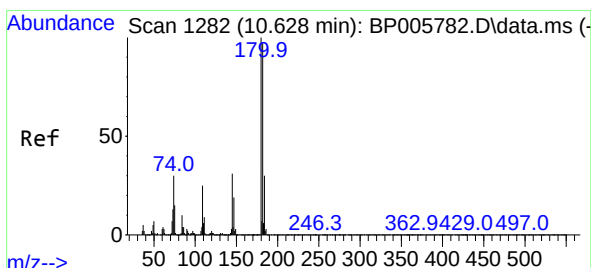
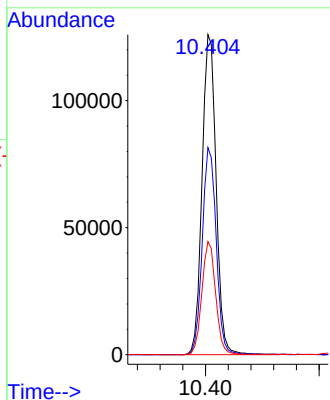
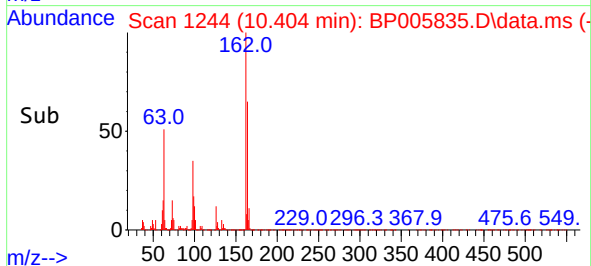
Instrument :
BNA_P
ClientSampleId :
18-B12(230-234)MS



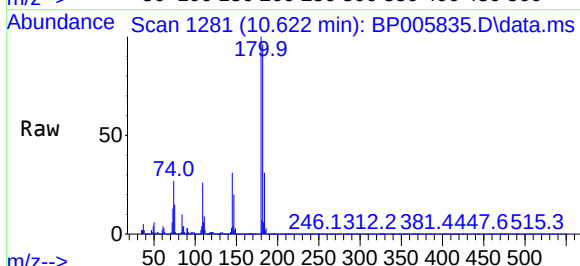
Tgt Ion:162 Resp: 215883
Ion Ratio Lower Upper
162 100
164 64.7 44.9 84.9
98 35.4 14.3 54.3

Manual Integrations
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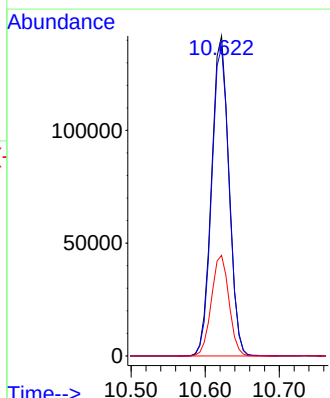
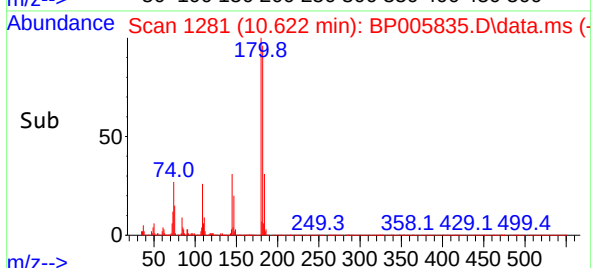
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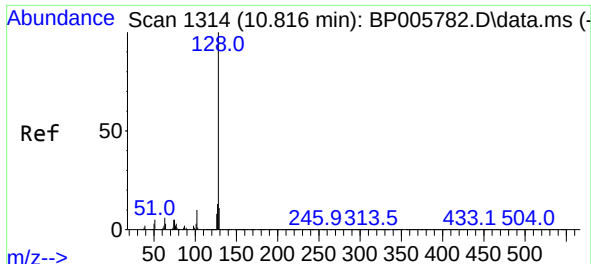


#30
1,2,4-Trichlorobenzene
Concen: 40.867 ng
RT: 10.622 min Scan# 1281
Delta R.T. -0.006 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36



Tgt Ion:180 Resp: 231958
Ion Ratio Lower Upper
180 100
182 96.5 77.9 116.9
145 31.5 24.7 37.1





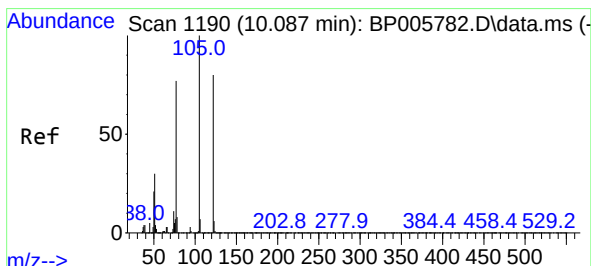
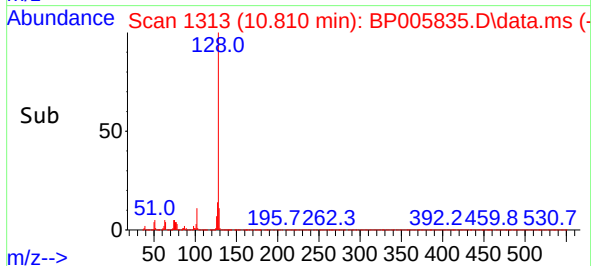
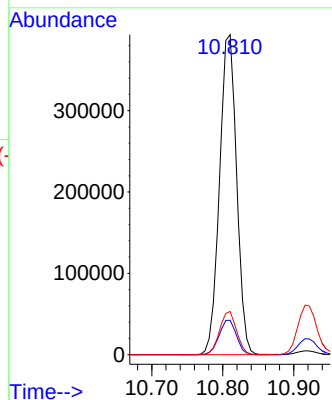
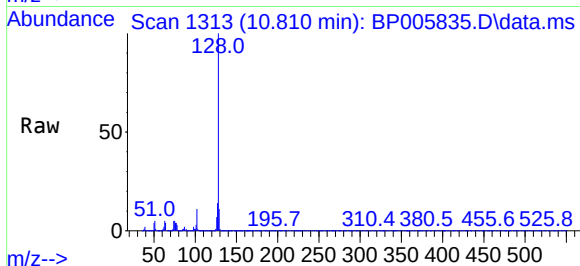
#31
Naphthalene
Concen: 40.600 ng
RT: 10.810 min Scan# 1313
Delta R.T. -0.006 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

Tgt Ion:128 Resp: 655848
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 13.5 10.7 16.1

Instrument :
BNA_P
ClientSampleId :
18-B12(230-234)MS

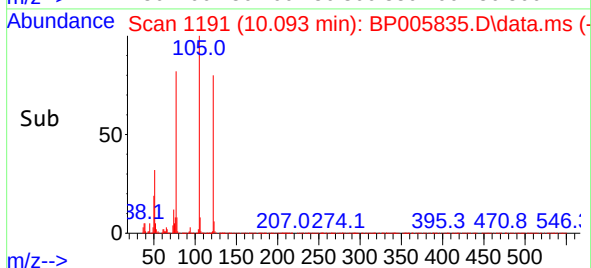
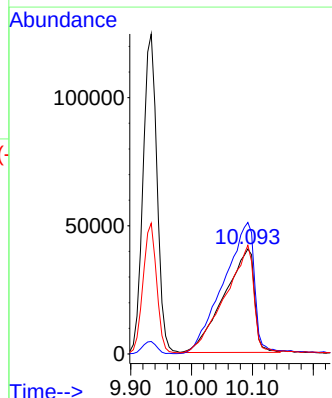
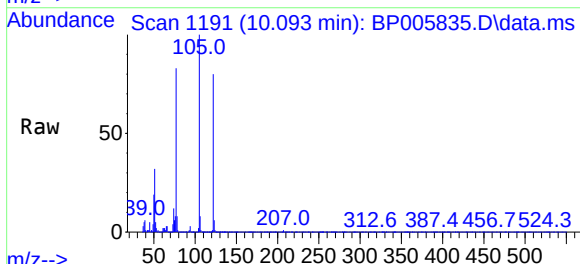
Manual Integrations
APPROVED

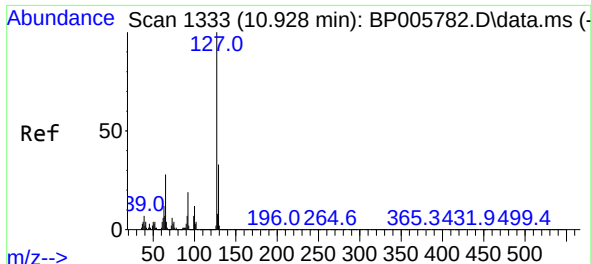
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#32
Benzoic acid
Concen: 45.092 ng
RT: 10.093 min Scan# 1191
Delta R.T. 0.006 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

Tgt Ion:122 Resp: 140619
Ion Ratio Lower Upper
122 100
105 125.3 103.2 143.2
77 103.6 76.2 116.2





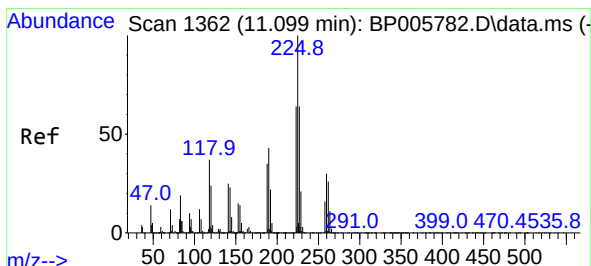
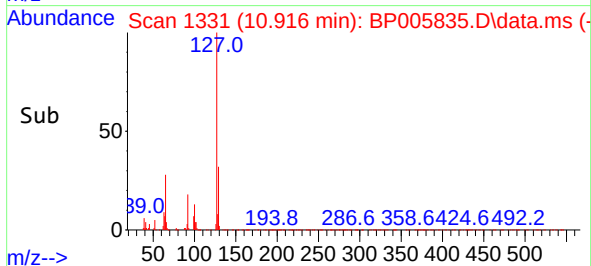
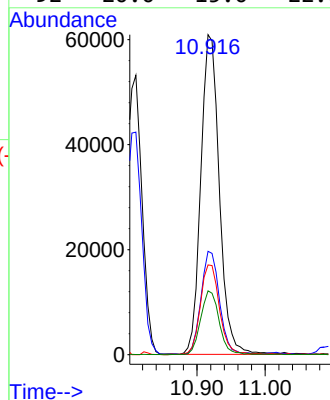
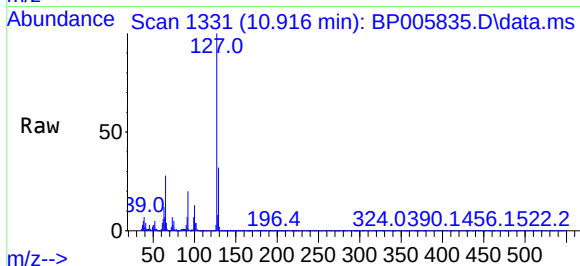
#33
4-Chloroaniline
Concen: 17.679 ng
RT: 10.916 min Scan# 1331
Delta R.T. -0.012 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

Tgt Ion:	127	Resp:	115371
Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.1	39.1
65	28.1	22.5	33.7
92	20.0	15.0	22.6

Instrument :
BNA_P
ClientSampleId :
18-B12(230-234)MS

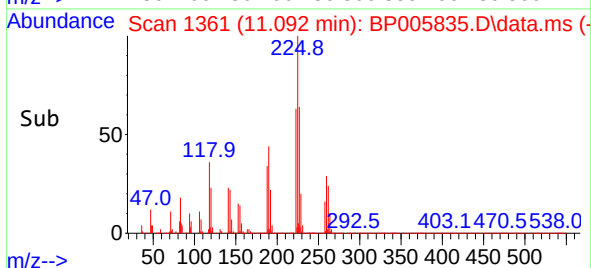
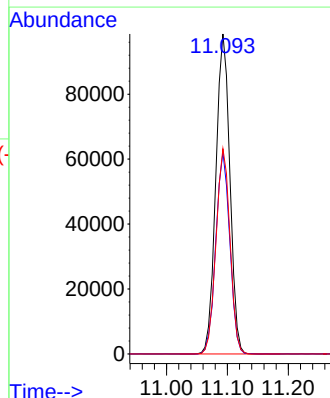
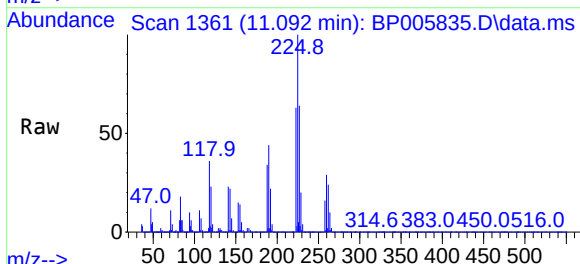
Manual Integrations
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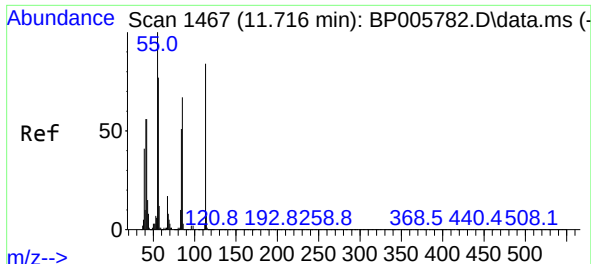
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#34
Hexachlorobutadiene
Concen: 40.995 ng
RT: 11.092 min Scan# 1361
Delta R.T. -0.006 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

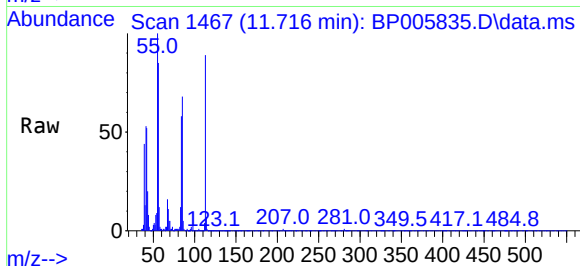
Tgt Ion:	225	Resp:	157382
Ion	Ratio	Lower	Upper
225	100		
223	63.1	51.0	76.6
227	64.2	51.4	77.2





#35
Caprolactam
Concen: 44.270 ng m
RT: 11.716 min Scan# 1467
Delta R.T. -0.000 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

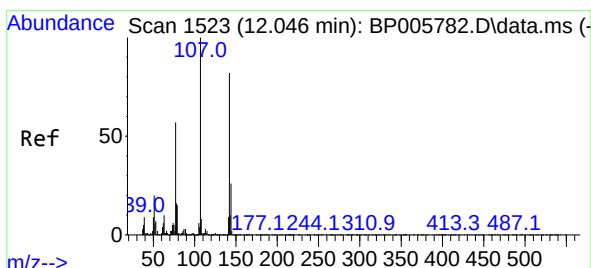
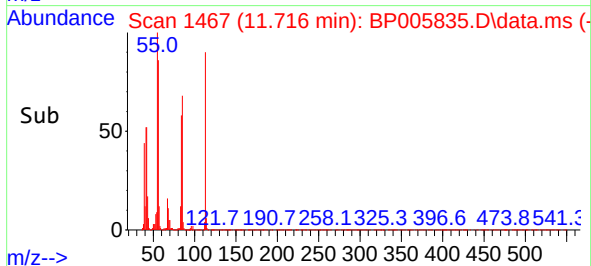
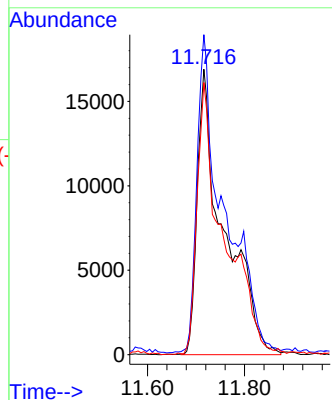
Instrument :
BNA_P
ClientSampleId :
18-B12(230-234)MS



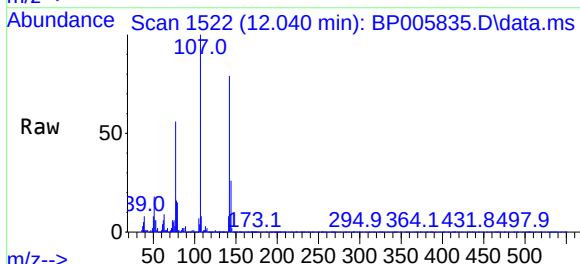
Tgt Ion:113 Resp: 64413
Ion Ratio Lower Upper
113 100
55 112.1 98.9 138.9
56 95.3 71.7 111.7

Manual Integrations
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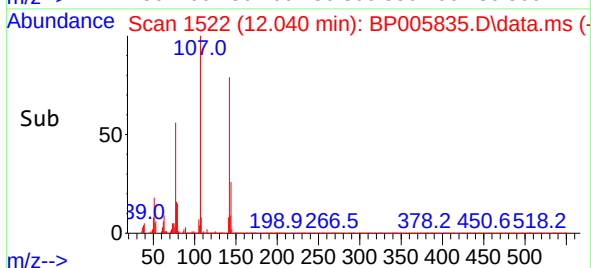
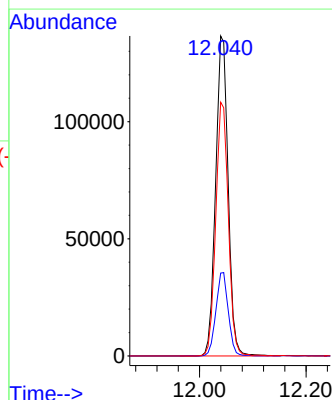
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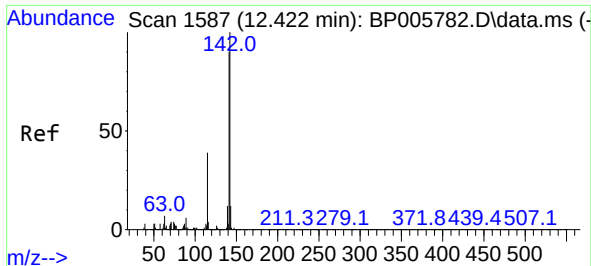


#36
4-Chloro-3-methylphenol
Concen: 43.249 ng
RT: 12.040 min Scan# 1522
Delta R.T. -0.006 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36



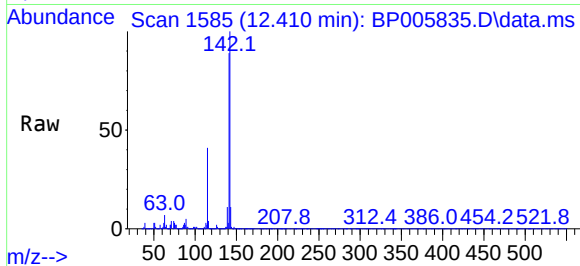
Tgt Ion:107 Resp: 221825
Ion Ratio Lower Upper
107 100
144 25.9 21.1 31.7
142 79.3 66.0 99.0





#37
2-Methylnaphthalene
Concen: 40.785 ng
RT: 12.410 min Scan# 1585
Delta R.T. -0.012 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

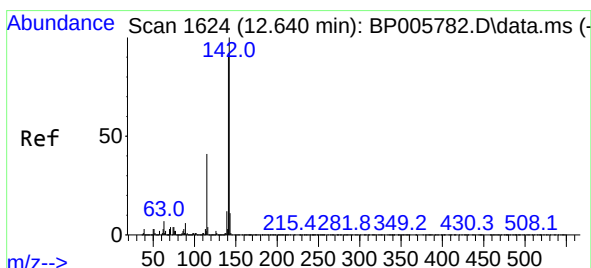
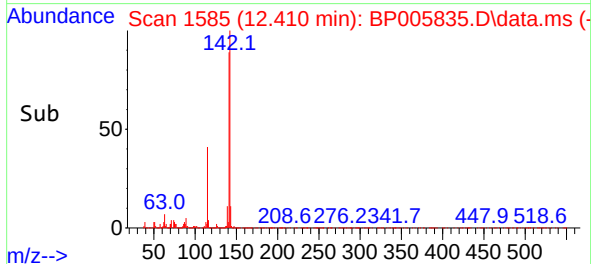
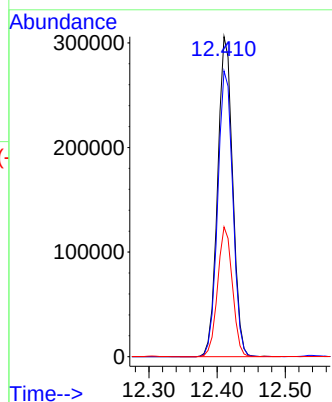
Instrument :
BNA_P
ClientSampleId :
18-B12(230-234)MS



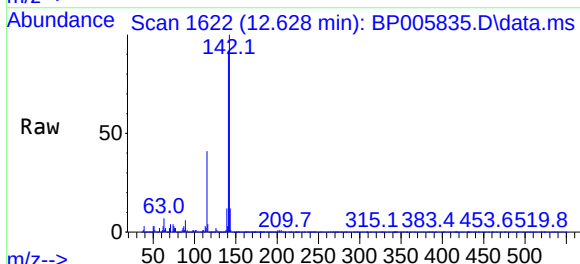
Tgt Ion:142 Resp: 469070
Ion Ratio Lower Upper
142 100
141 89.3 71.8 107.6
115 40.5 31.6 47.4

Manual Integrations
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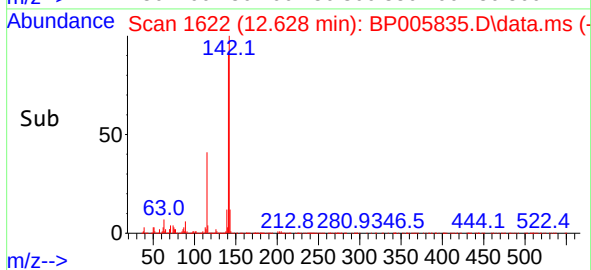
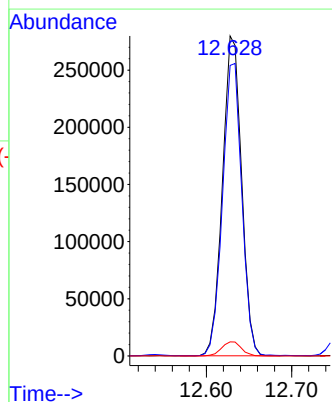
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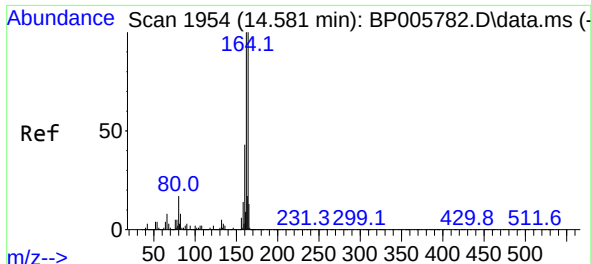


#38
1-Methylnaphthalene
Concen: 40.156 ng
RT: 12.628 min Scan# 1622
Delta R.T. -0.012 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36



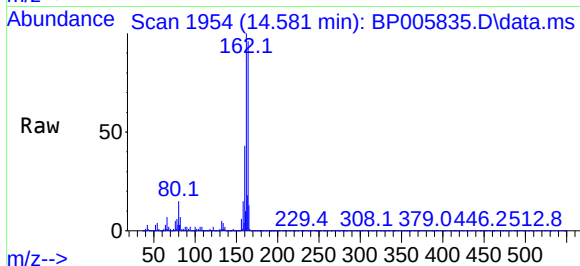
Tgt Ion:142 Resp: 435022
Ion Ratio Lower Upper
142 100
141 90.8 73.3 109.9
116 4.4 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.581 min Scan# 1954
Delta R.T. -0.000 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

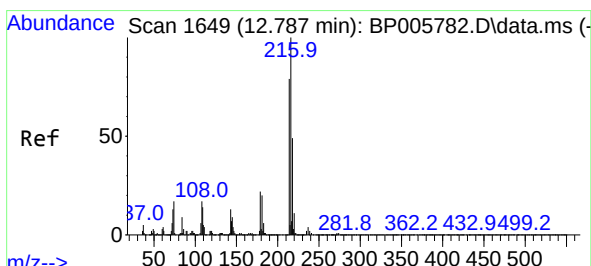
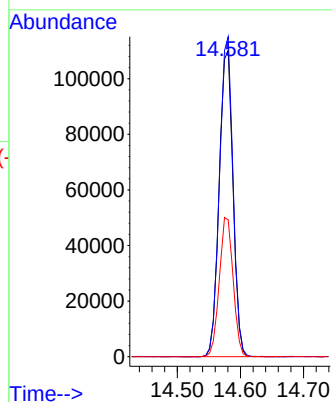
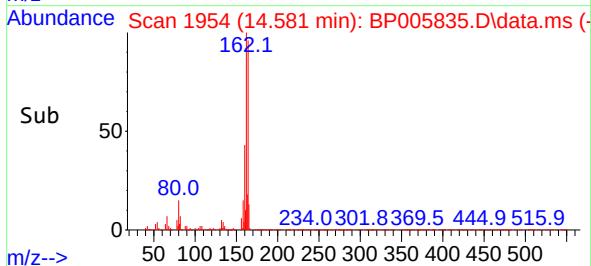
Instrument :
BNA_P
ClientSampleId :
18-B12(230-234)MS



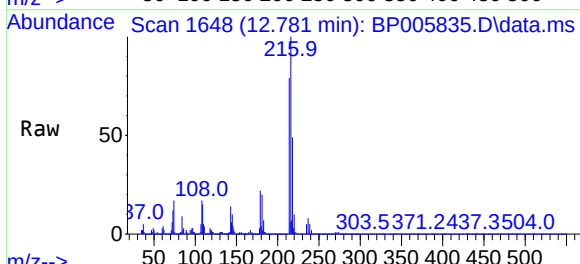
Tgt Ion:164 Resp: 166762
Ion Ratio Lower Upper
164 100
162 104.5 80.2 120.2
160 44.7 34.5 51.7

Manual Integrations
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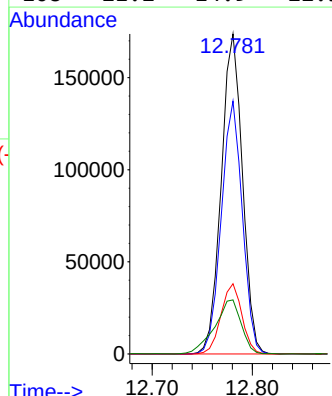
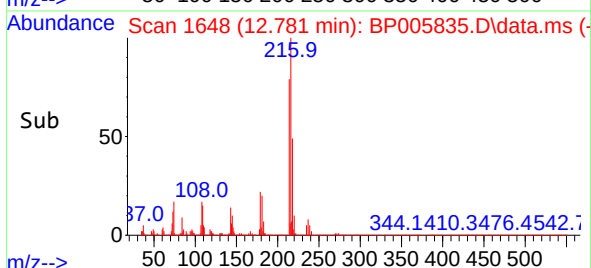
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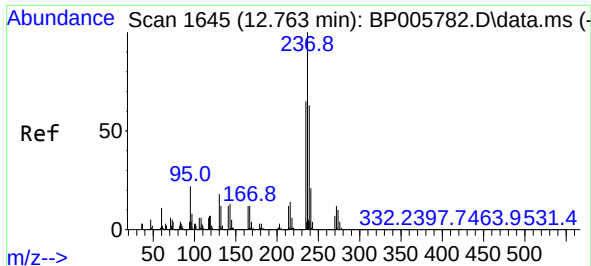


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.436 ng
RT: 12.781 min Scan# 1648
Delta R.T. -0.006 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36



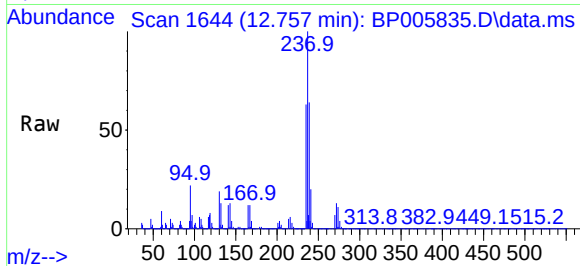
Tgt Ion:216 Resp: 254963
Ion Ratio Lower Upper
216 100
214 78.2 61.9 92.9
179 21.7 16.8 25.2
108 21.2 14.9 22.3





#41
Hexachlorocyclopentadiene
Concen: 106.988 ng
RT: 12.757 min Scan# 1644
Delta R.T. -0.006 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

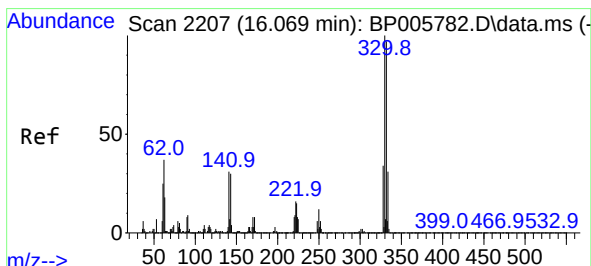
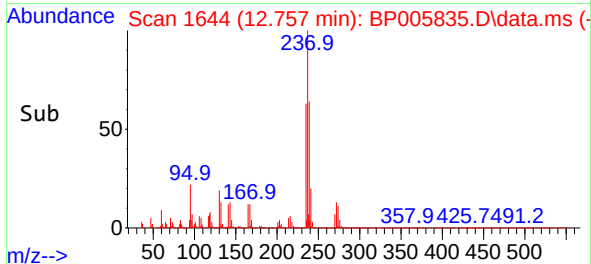
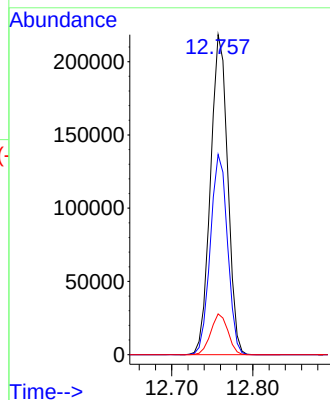
Instrument :
BNA_P
ClientSampleId :
18-B12(230-234)MS



Tgt Ion: 237 Resp: 321419
Ion Ratio Lower Upper
237 100
235 62.6 44.5 84.5
272 12.7 0.0 32.5

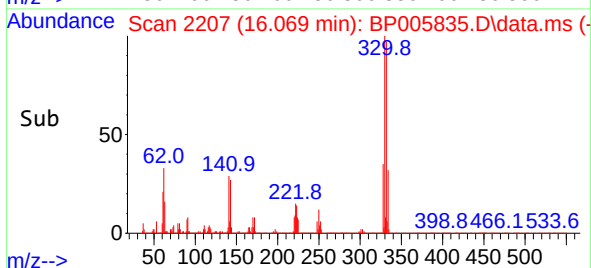
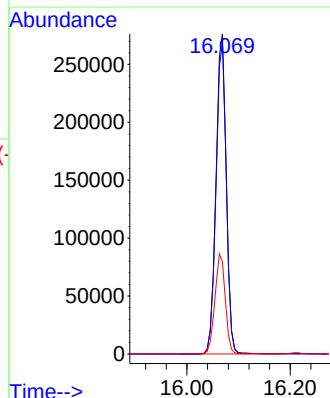
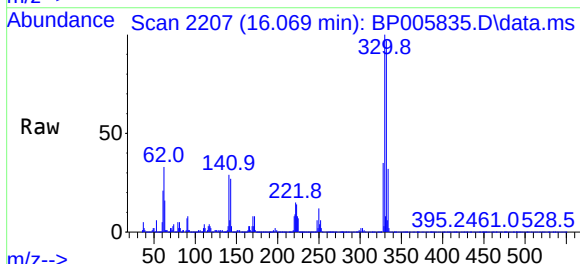
Manual Integrations
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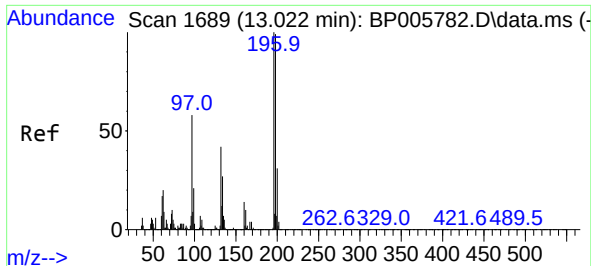
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#42
2,4,6-Tribromophenol
Concen: 132.823 ng
RT: 16.069 min Scan# 2207
Delta R.T. -0.000 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

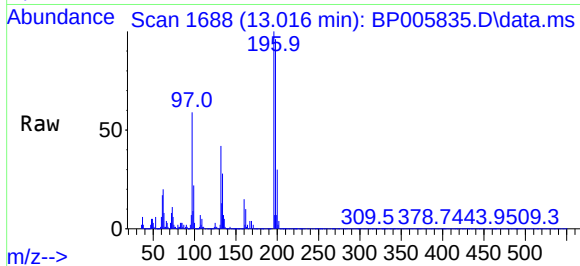
Tgt Ion: 330 Resp: 380107
Ion Ratio Lower Upper
330 100
332 97.3 77.8 116.8
141 31.7 25.4 38.2





#43
2,4,6-Trichlorophenol
Concen: 42.904 ng
RT: 13.016 min Scan# 1688
Delta R.T. -0.006 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

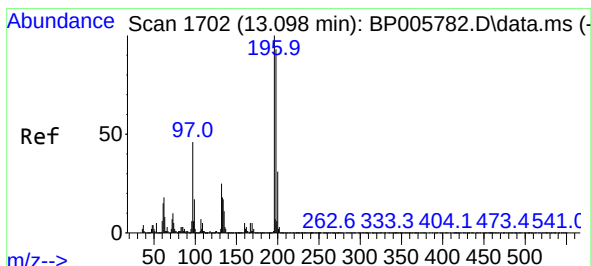
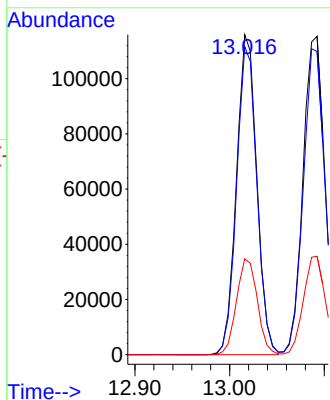
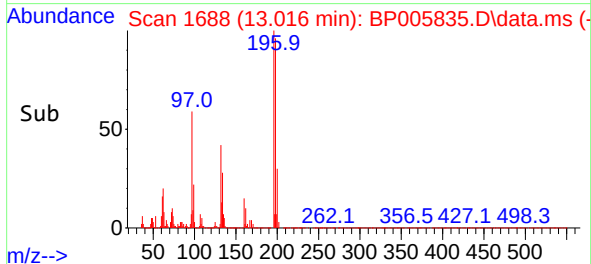
Instrument :
BNA_P
ClientSampleId :
18-B12(230-234)MS



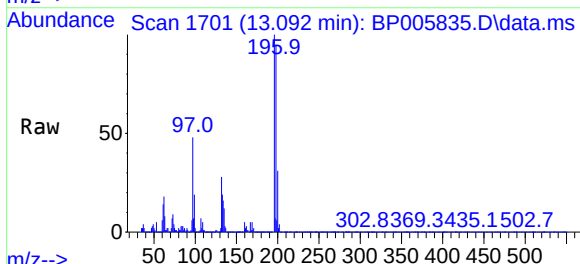
Tgt Ion:196 Resp: 172739
Ion Ratio Lower Upper
196 100
198 96.3 79.5 119.3
200 29.9 25.0 37.6

Manual Integrations
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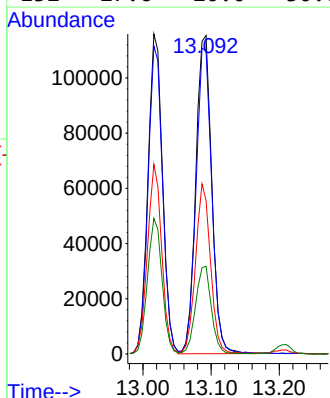
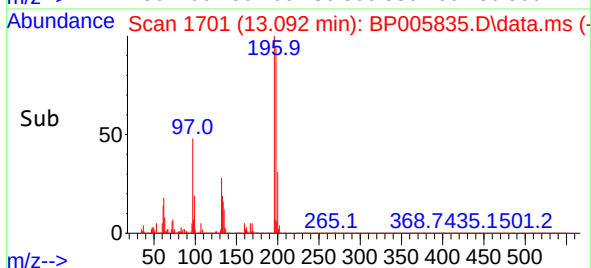
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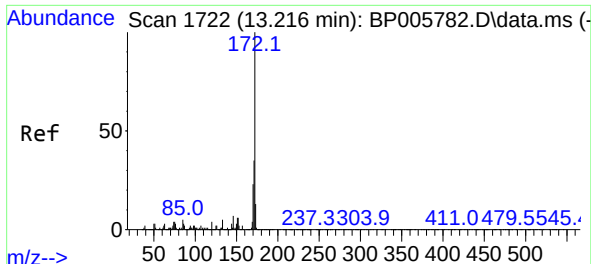


#44
2,4,5-Trichlorophenol
Concen: 43.224 ng
RT: 13.092 min Scan# 1701
Delta R.T. -0.006 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36



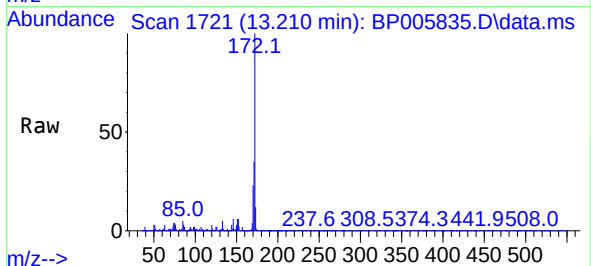
Tgt Ion:196 Resp: 187422
Ion Ratio Lower Upper
196 100
198 95.2 74.7 112.1
97 48.3 37.4 56.0
132 27.6 20.0 30.0





#45
2-Fluorobiphenyl
Concen: 78.212 ng
RT: 13.210 min Scan# 1721
Delta R.T. -0.006 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

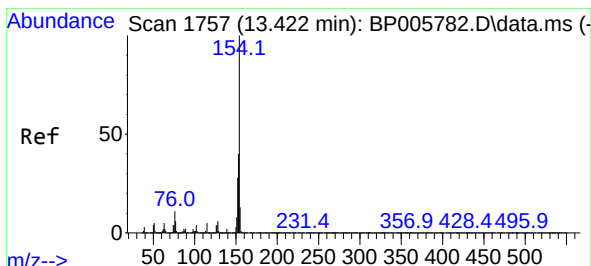
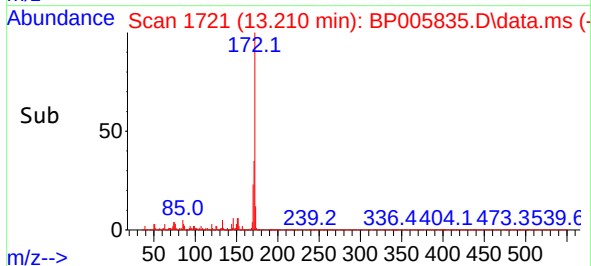
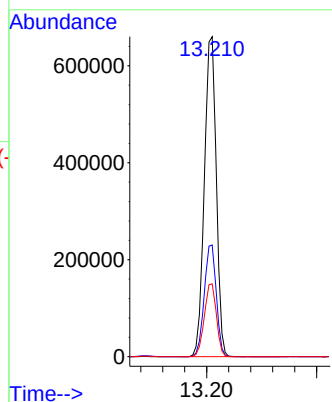
Instrument :
BNA_P
ClientSampleId :
18-B12(230-234)MS



Tgt Ion:172 Resp: 993260
Ion Ratio Lower Upper
172 100
171 34.9 27.9 41.9
170 22.8 18.6 27.8

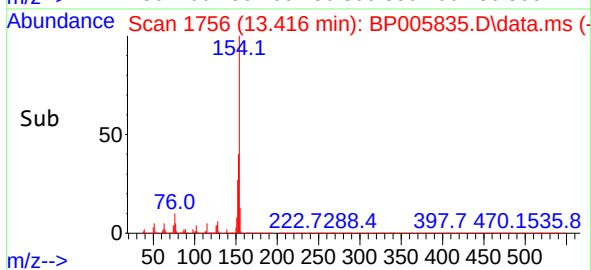
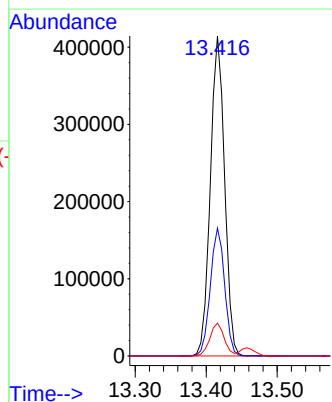
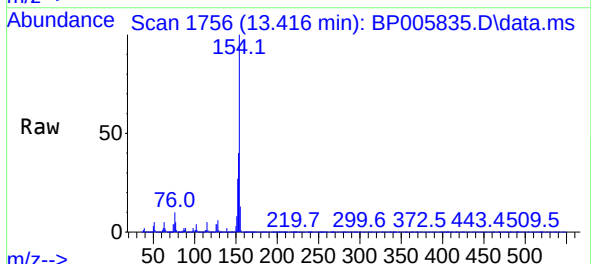
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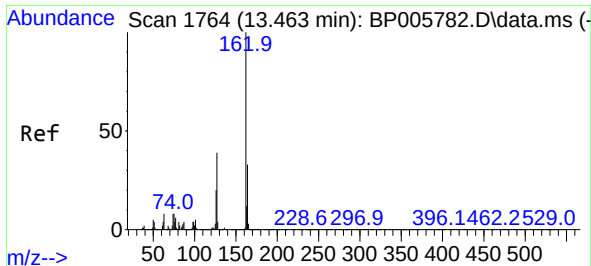
mohammad
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#46
1,1'-Biphenyl
Concen: 42.956 ng
RT: 13.416 min Scan# 1756
Delta R.T. -0.006 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

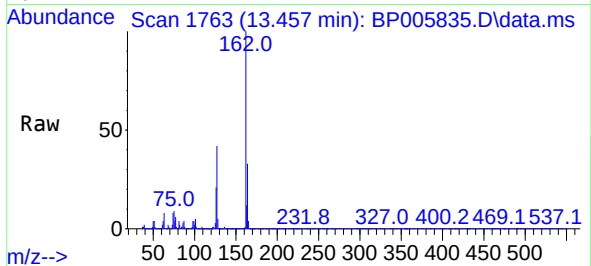
Tgt Ion:154 Resp: 577573
Ion Ratio Lower Upper
154 100
153 39.9 20.4 60.4
76 10.2 0.0 30.8





#47
2-Chloronaphthalene
Concen: 41.980 ng
RT: 13.457 min Scan# 1763
Delta R.T. -0.006 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

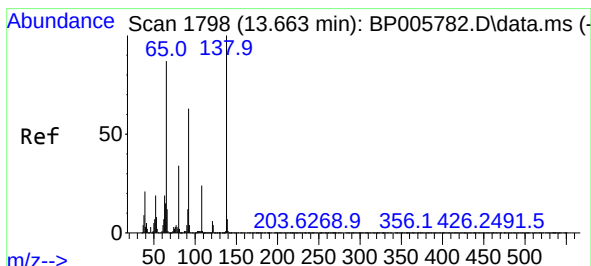
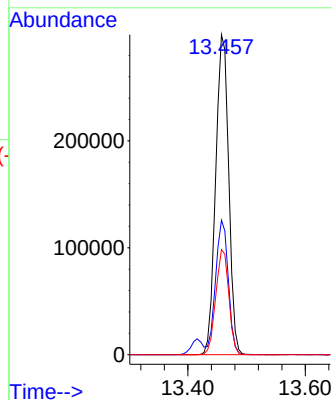
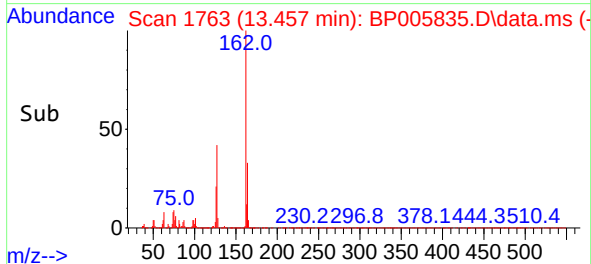
Instrument :
BNA_P
ClientSampleId :
18-B12(230-234)MS



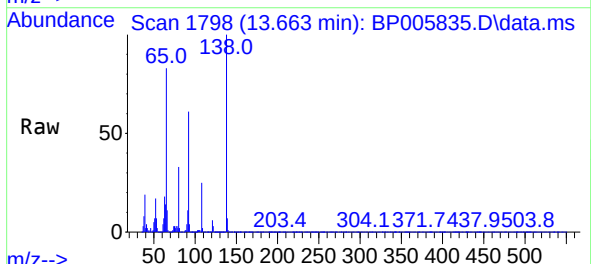
Tgt Ion:162 Resp: 460919
Ion Ratio Lower Upper
162 100
127 42.0 31.4 47.0
164 32.9 26.6 39.8

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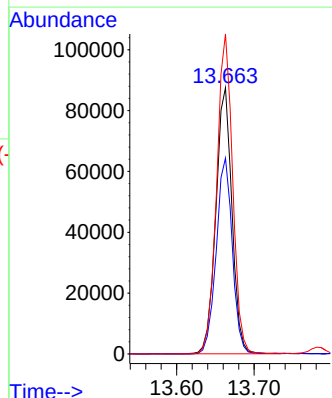
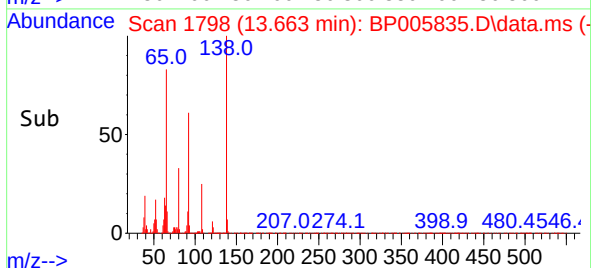
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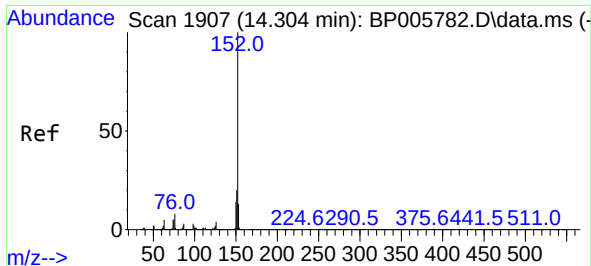


#48
2-Nitroaniline
Concen: 43.671 ng
RT: 13.663 min Scan# 1798
Delta R.T. -0.000 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36



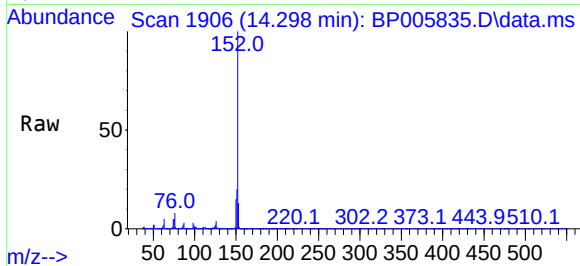
Tgt Ion: 65 Resp: 126070
Ion Ratio Lower Upper
65 100
92 73.6 57.7 86.5
138 120.2 92.1 138.1





#49
Acenaphthylene
Concen: 42.405 ng
RT: 14.298 min Scan# 1906
Delta R.T. -0.006 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

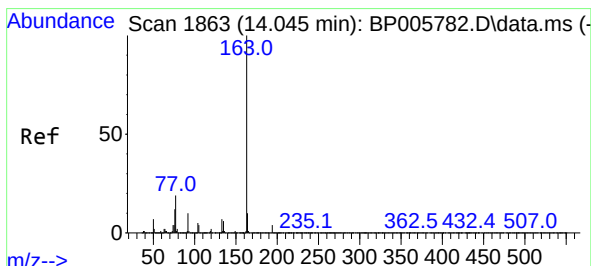
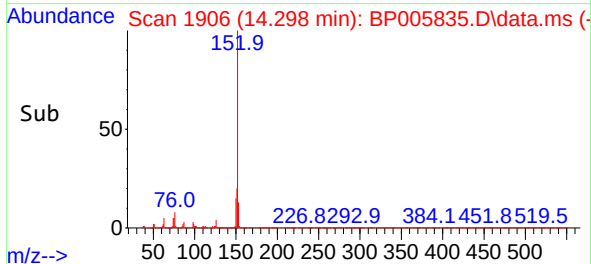
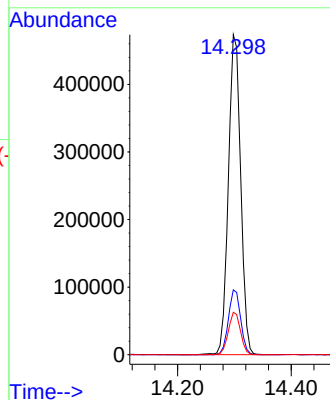
Instrument :
BNA_P
ClientSampleId :
18-B12(230-234)MS



Tgt Ion:152 Resp: 714295
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.2
153 13.2 10.6 16.0

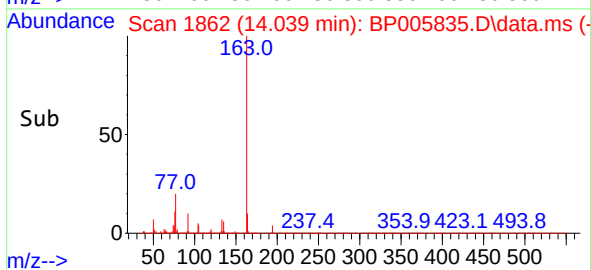
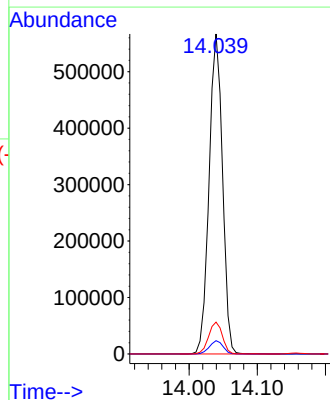
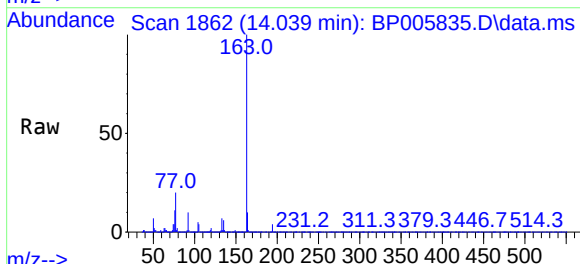
Manual Integrations
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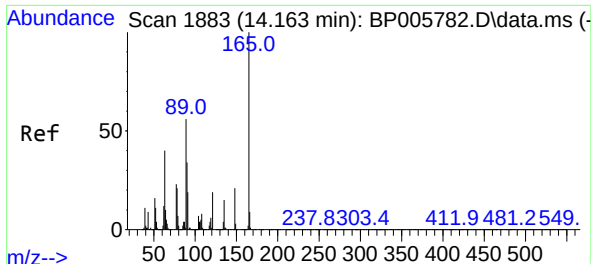
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#50
Dimethylphthalate
Concen: 56.464 ng
RT: 14.039 min Scan# 1862
Delta R.T. -0.006 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

Tgt Ion:163 Resp: 774186
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.2
164 10.0 8.2 12.2





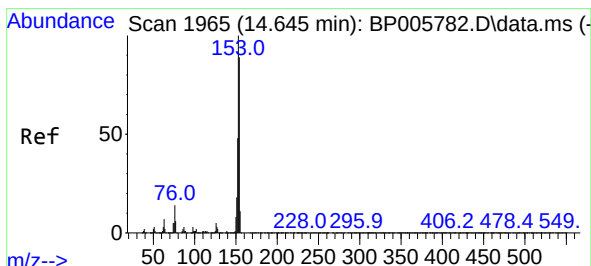
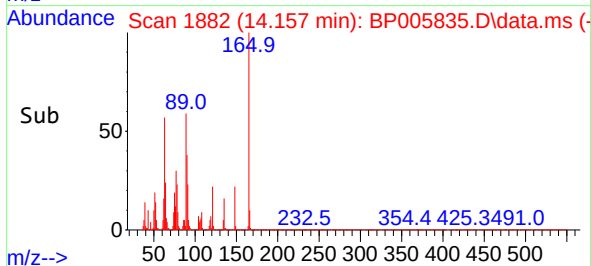
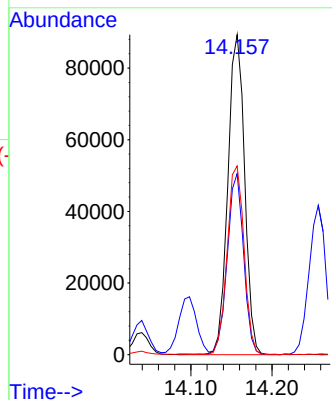
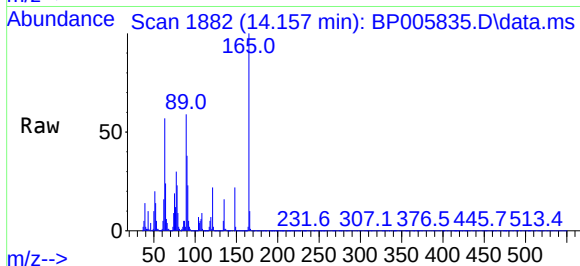
#51
2,6-Dinitrotoluene
Concen: 41.145 ng
RT: 14.157 min Scan# 1882
Delta R.T. -0.006 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

Tgt Ion:165 Resp: 128225
Ion Ratio Lower Upper
165 100
63 56.6 41.3 61.9
89 59.0 44.8 67.2

Instrument :
BNA_P
ClientSampleId :
18-B12(230-234)MS

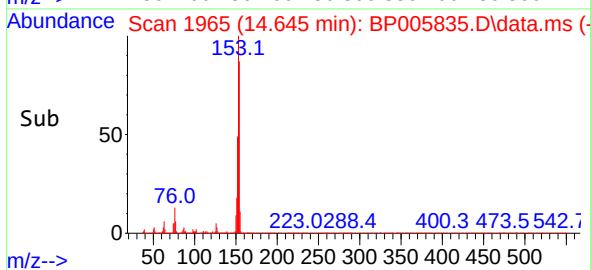
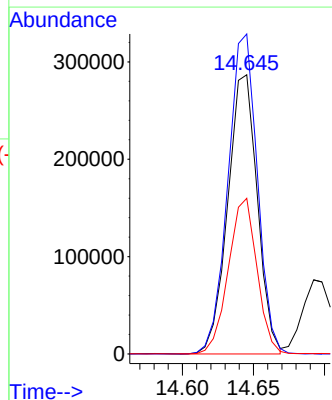
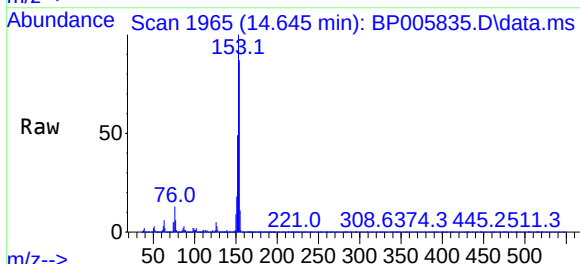
Manual Integrations
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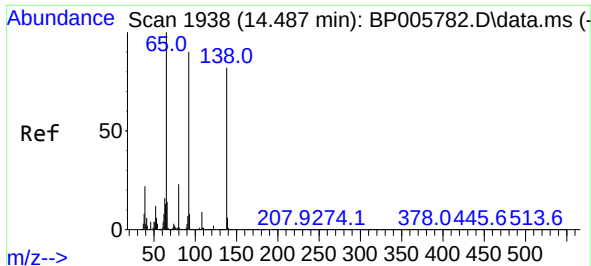
mohammad
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#52
Acenaphthene
Concen: 40.656 ng
RT: 14.645 min Scan# 1965
Delta R.T. -0.000 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

Tgt Ion:154 Resp: 415881
Ion Ratio Lower Upper
154 100
153 114.6 89.4 134.2
152 55.8 43.0 64.4





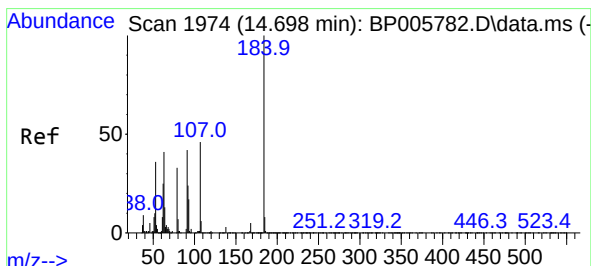
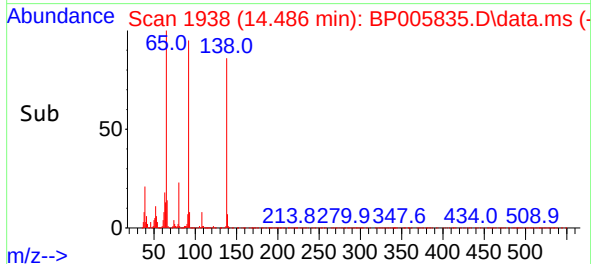
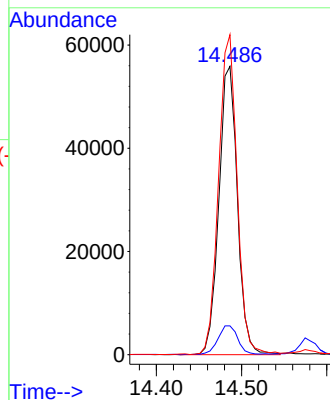
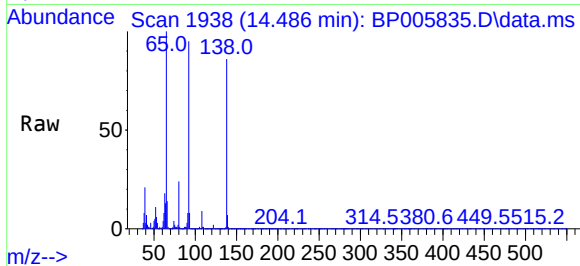
#53
3-Nitroaniline
Concen: 28.061 ng
RT: 14.486 min Scan# 1938
Delta R.T. -0.000 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

Tgt Ion:138 Resp: 84756
Ion Ratio Lower Upper
138 100
108 10.0 8.4 12.6
92 111.0 87.8 131.8

Instrument :
BNA_P
ClientSampleId :
18-B12(230-234)MS

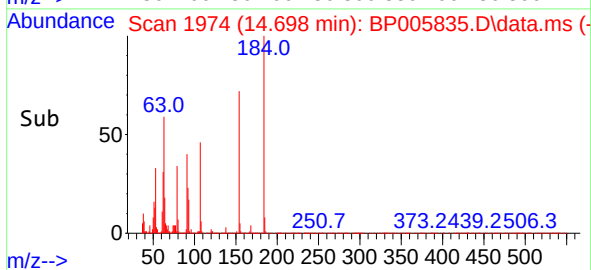
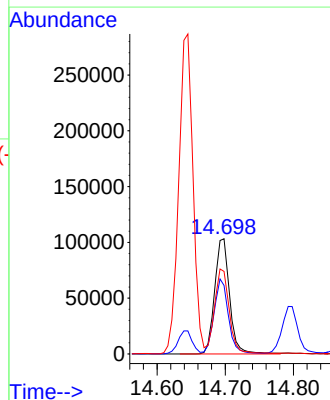
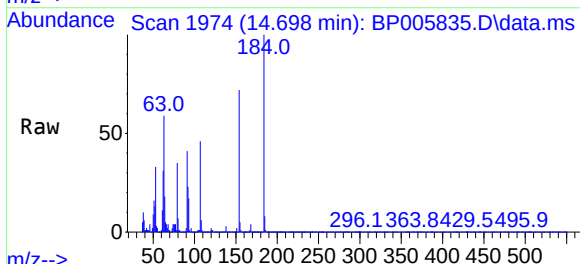
Manual Integrations
APPROVED

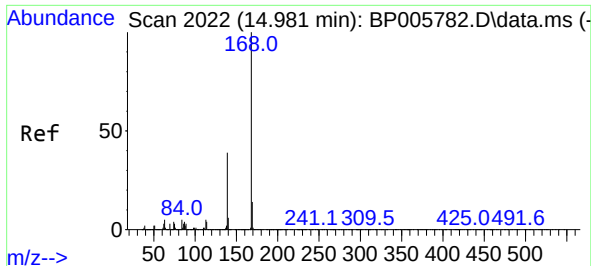
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#54
2,4-Dinitrophenol
Concen: 84.723 ng
RT: 14.698 min Scan# 1974
Delta R.T. 0.000 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

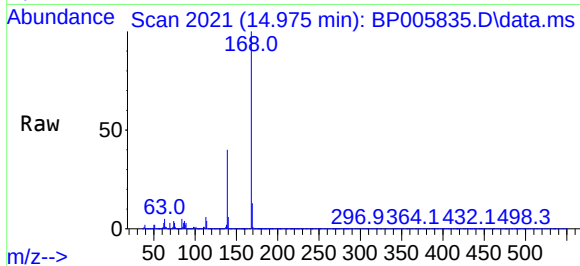
Tgt Ion:184 Resp: 157597
Ion Ratio Lower Upper
184 100
63 59.5 47.0 70.6
154 71.6 52.3 78.5





#55
Dibenzofuran
Concen: 39.986 ng
RT: 14.975 min Scan# 2021
Delta R.T. -0.006 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

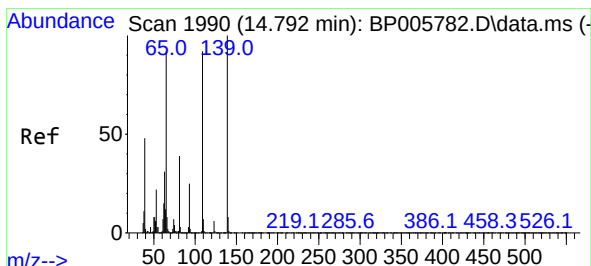
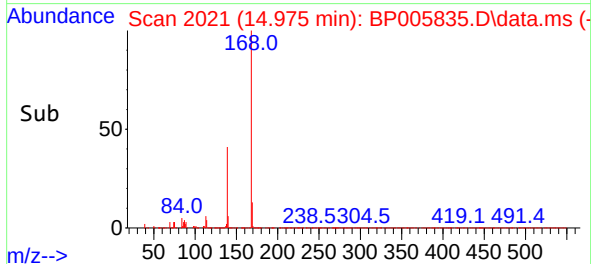
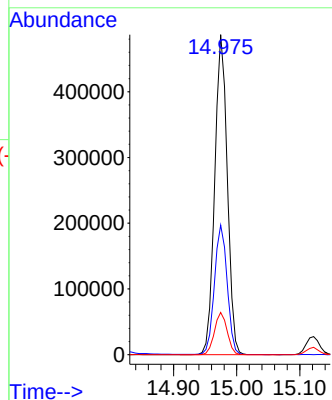
Instrument :
BNA_P
ClientSampleId :
18-B12(230-234)MS



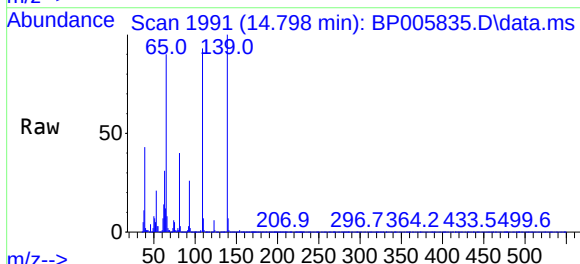
Tgt Ion:168 Resp: 672657
Ion Ratio Lower Upper
168 100
139 40.5 31.0 46.6
169 13.2 10.8 16.2

Manual Integrations
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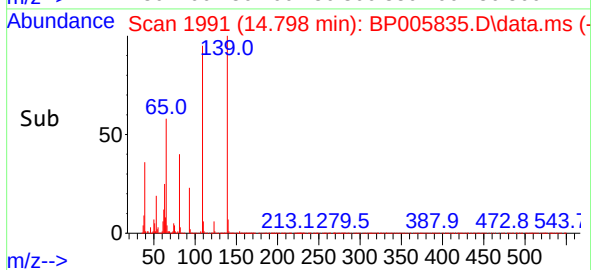
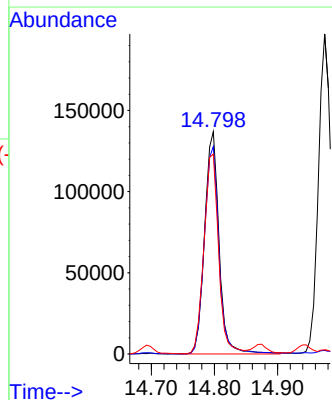
mohammad
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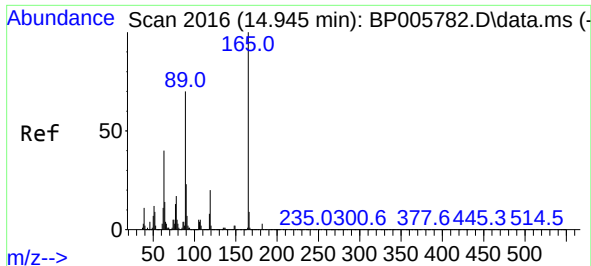


#56
4-Nitrophenol
Concen: 89.096 ng
RT: 14.798 min Scan# 1991
Delta R.T. 0.006 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36



Tgt Ion:139 Resp: 218130
Ion Ratio Lower Upper
139 100
109 93.3 72.3 112.3
65 89.9 72.5 112.5





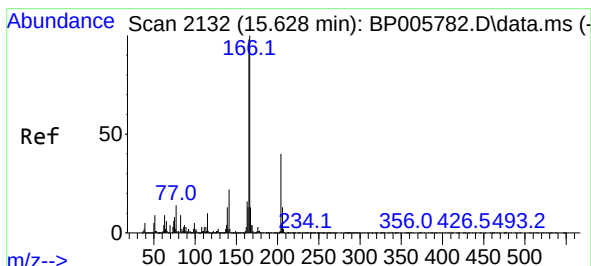
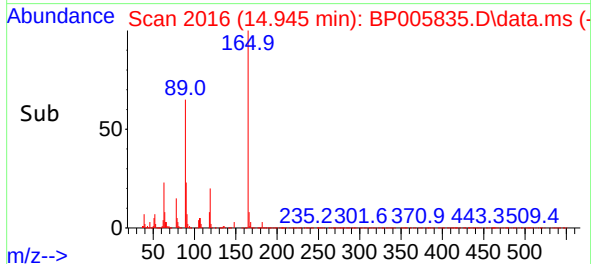
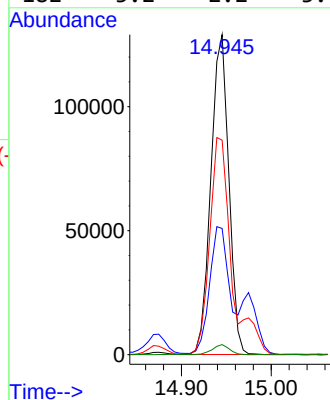
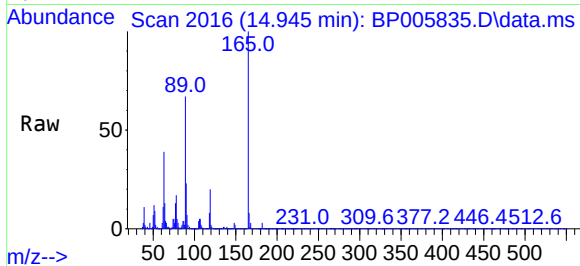
#57
2,4-Dinitrotoluene
Concen: 42.956 ng
RT: 14.945 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

Tgt Ion:165 Resp: 179050
Ion Ratio Lower Upper
165 100
63 39.5 32.3 48.5
89 67.0 55.9 83.9
182 3.2 2.2 3.4

Instrument :
BNA_P
ClientSampleId :
18-B12(230-234)MS

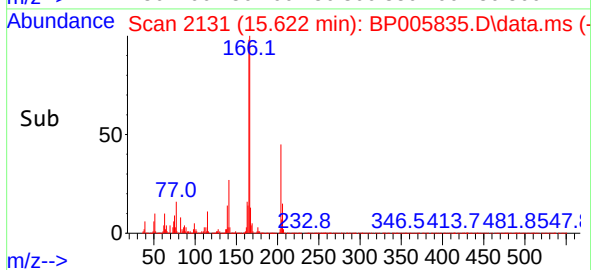
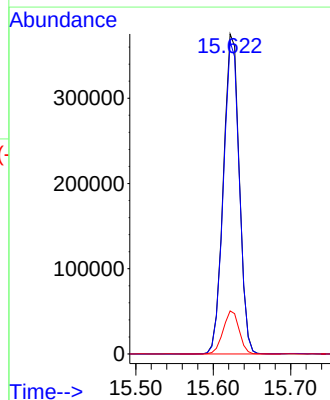
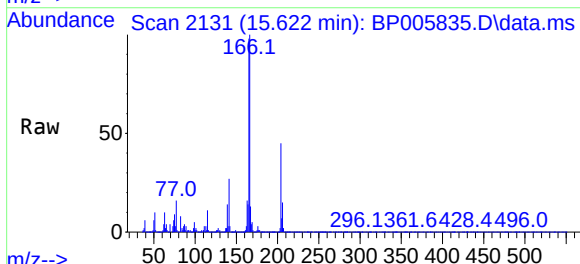
Manual Integrations
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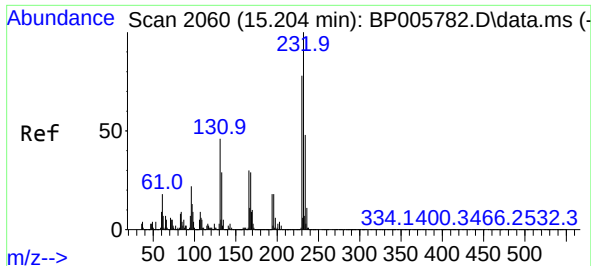
mohammad
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#58
Fluorene
Concen: 40.943 ng
RT: 15.622 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

Tgt Ion:166 Resp: 536645
Ion Ratio Lower Upper
166 100
165 97.6 78.0 117.0
167 13.5 10.5 15.7





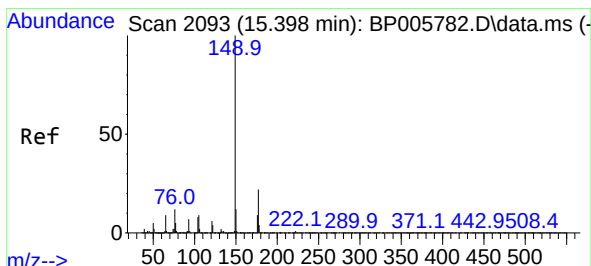
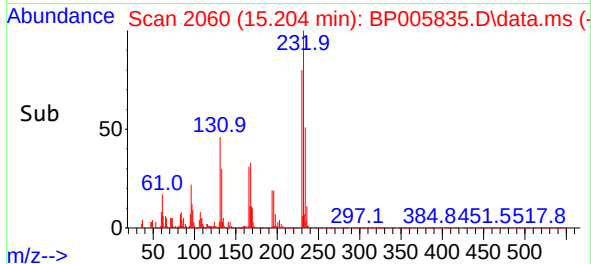
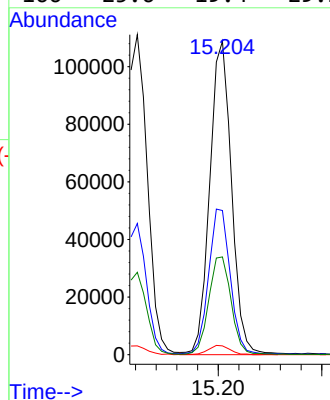
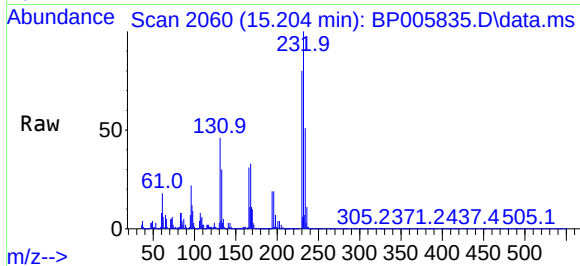
#59
2,3,4,6-Tetrachlorophenol
Concen: 41.701 ng m
RT: 15.204 min Scan# 2060
Delta R.T. -0.000 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

Tgt Ion:	232	Resp:	159360
Ion	Ratio	Lower	Upper
232	100		
131	41.5	32.2	48.4
130	3.0	2.0	3.0
166	25.6	19.4	29.2

Instrument :
BNA_P
ClientSampleId :
18-B12(230-234)MS

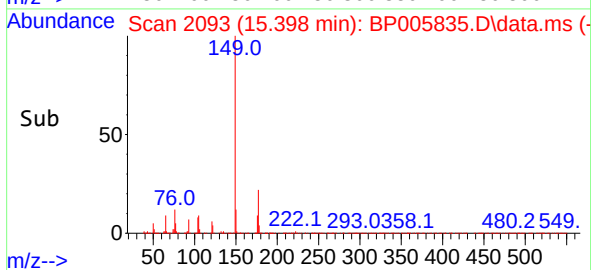
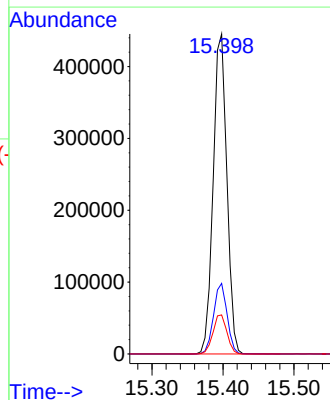
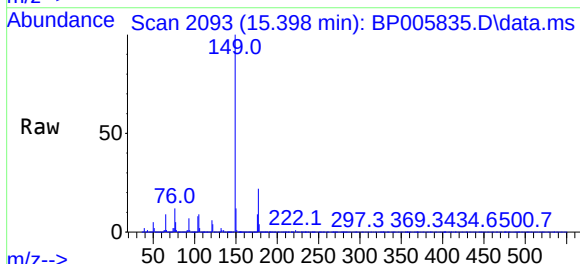
Manual Integrations
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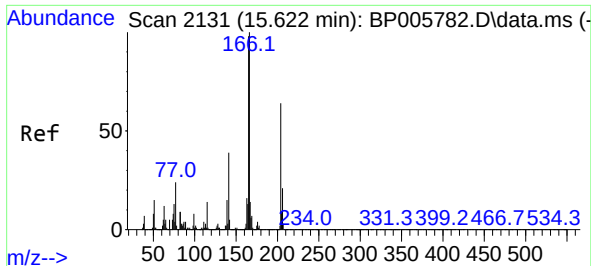
mohammad
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#60
Diethylphthalate
Concen: 43.221 ng
RT: 15.398 min Scan# 2093
Delta R.T. -0.000 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

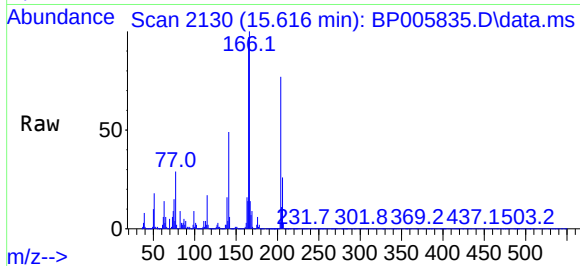
Tgt Ion:	149	Resp:	594569
Ion	Ratio	Lower	Upper
149	100		
177	22.0	17.5	26.3
150	12.2	9.9	14.9





#61
4-Chlorophenyl-phenylether
Concen: 40.875 ng
RT: 15.616 min Scan# 2130
Delta R.T. -0.006 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

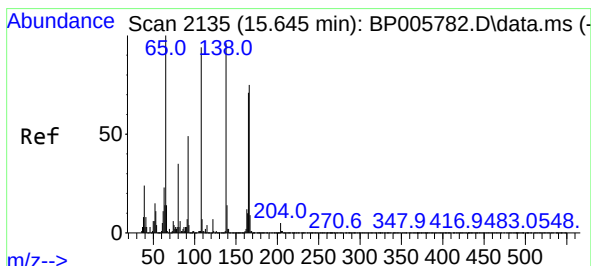
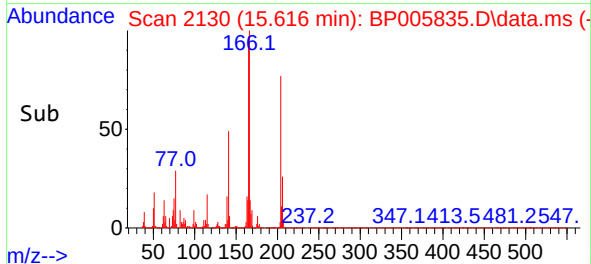
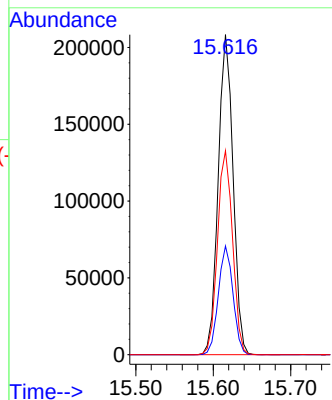
Instrument :
BNA_P
ClientSampleId :
18-B12(230-234)MS



Tgt Ion:204 Resp: 277816
Ion Ratio Lower Upper
204 100
206 34.0 26.6 40.0
141 63.7 48.6 73.0

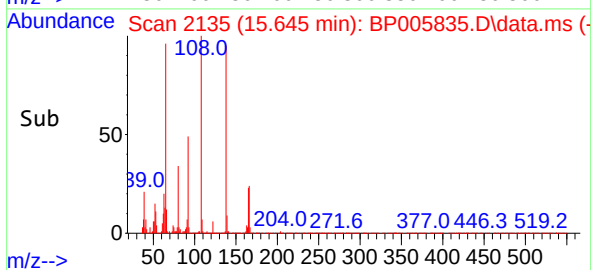
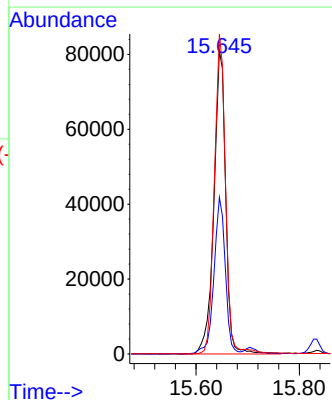
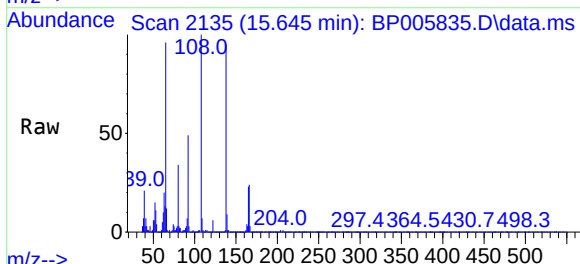
Manual Integrations
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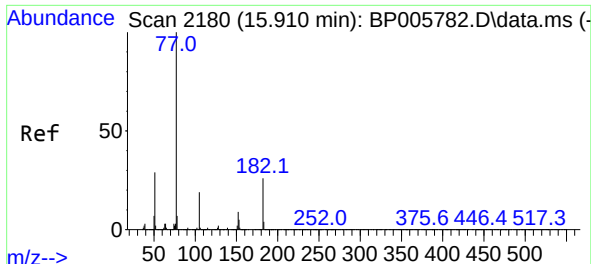
mohammad
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#62
4-Nitroaniline
Concen: 41.408 ng
RT: 15.645 min Scan# 2135
Delta R.T. -0.000 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

Tgt Ion:138 Resp: 128735
Ion Ratio Lower Upper
138 100
92 51.7 31.2 71.2
108 105.5 78.6 118.6





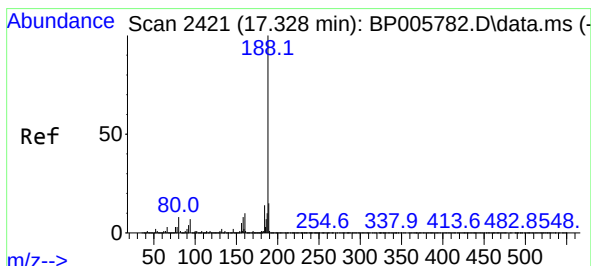
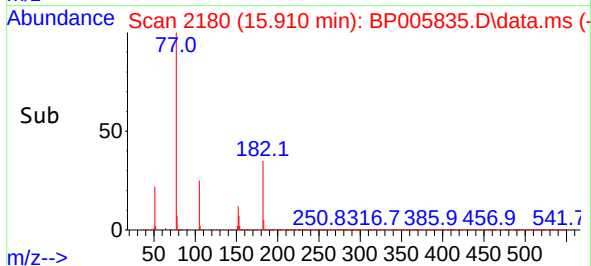
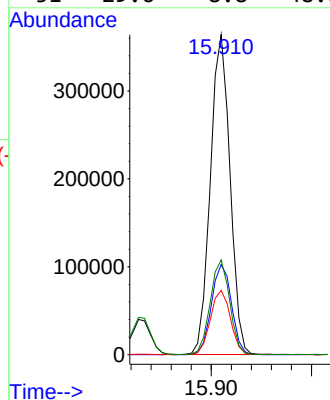
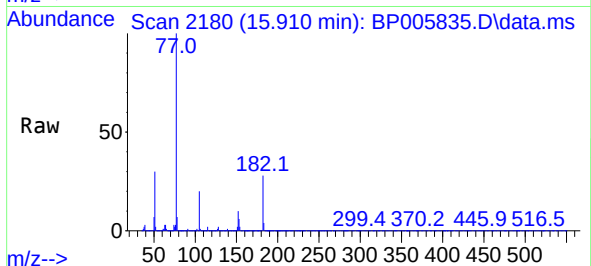
#63
Azobenzene
Concen: 39.794 ng
RT: 15.910 min Scan# 2180
Delta R.T. -0.000 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

Tgt Ion: 77	Resp: 495266
Ion Ratio	Lower Upper
77 100	
182 28.1	6.0 46.0
105 20.1	0.0 38.8
51 29.6	8.8 48.8

Instrument :
BNA_P
ClientSampleId :
18-B12(230-234)MS

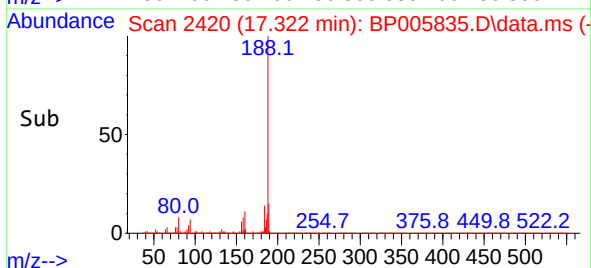
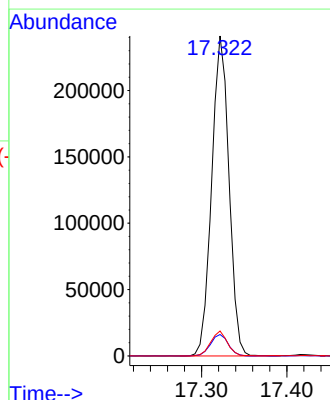
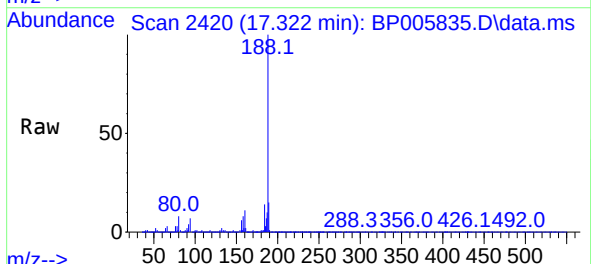
Manual Integrations
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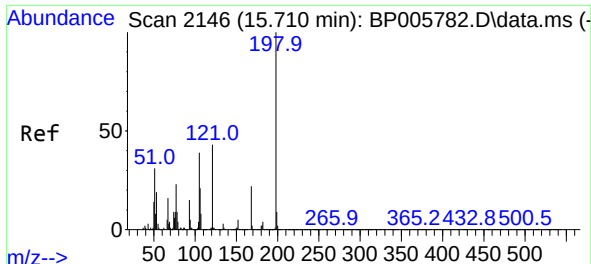
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.322 min Scan# 2420
Delta R.T. -0.006 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

Tgt Ion:188	Resp: 339669
Ion Ratio	Lower Upper
188 100	
94 6.7	5.6 8.4
80 7.8	6.3 9.5





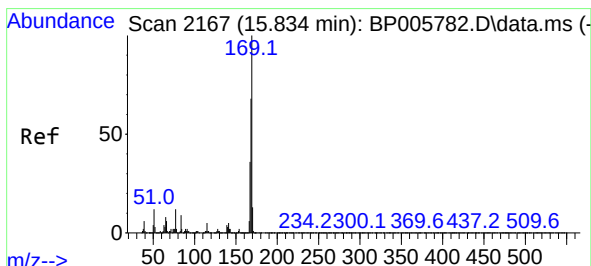
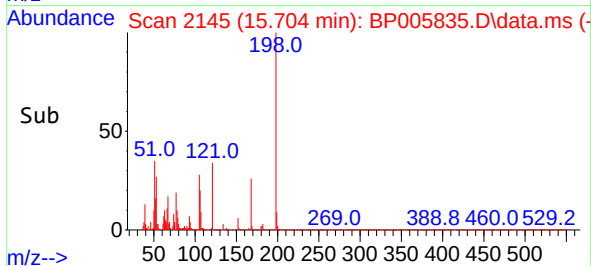
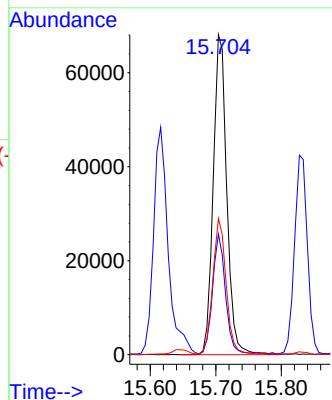
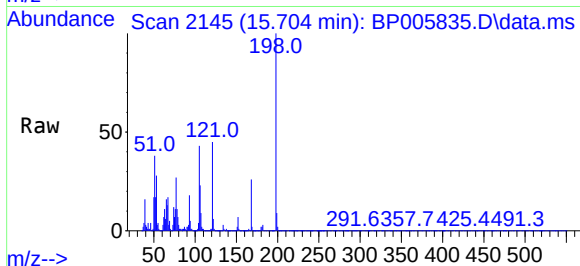
#65
4,6-Dinitro-2-methylphenol
Concen: 39.179 ng
RT: 15.704 min Scan# 2145
Delta R.T. -0.006 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

Tgt Ion:	198	Resp:	97795
Ion Ratio	Lower	Upper	
198	100		
51	37.7	14.0	54.0
105	42.5	19.5	59.5

Instrument :
BNA_P
ClientSampleId :
18-B12(230-234)MS

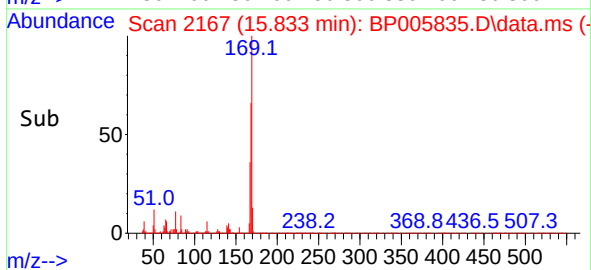
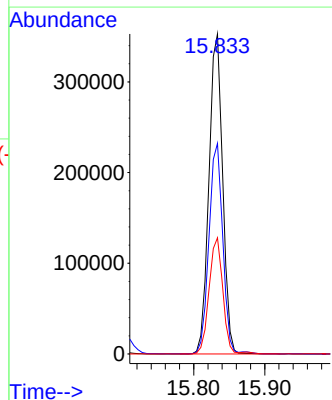
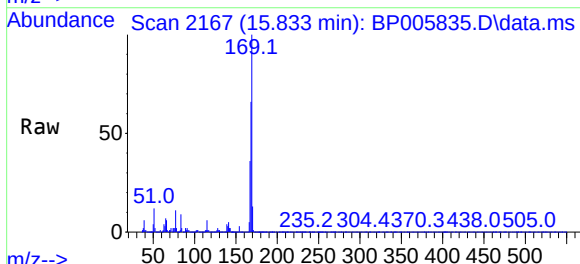
Manual Integrations
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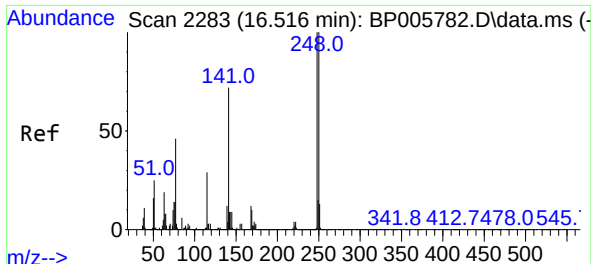
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#66
n-Nitrosodiphenylamine
Concen: 42.097 ng
RT: 15.833 min Scan# 2167
Delta R.T. -0.000 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

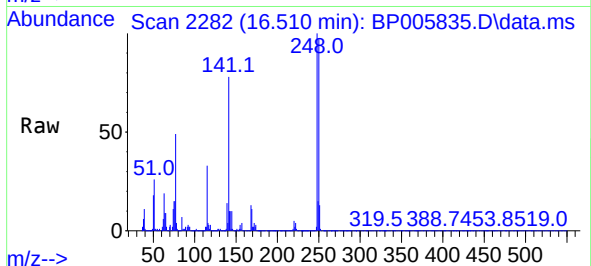
Tgt Ion:	169	Resp:	474178
Ion Ratio	Lower	Upper	
169	100		
168	65.8	54.4	81.6
167	36.3	29.0	43.6





#67
4-Bromophenyl-phenylether
Concen: 42.102 ng
RT: 16.510 min Scan# 2282
Delta R.T. -0.006 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

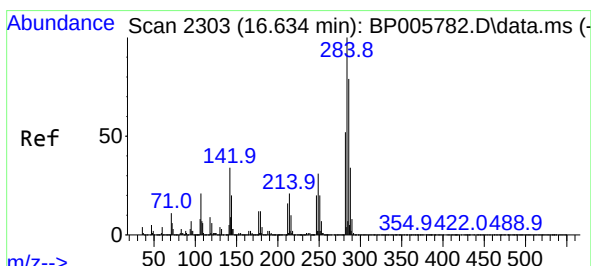
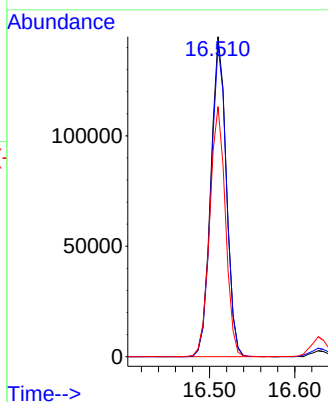
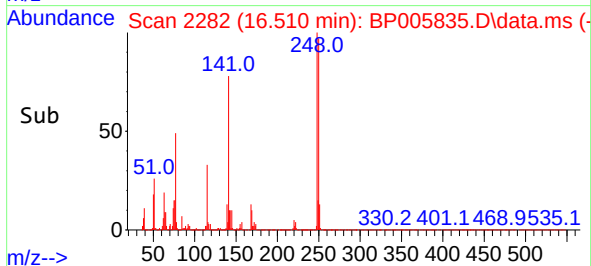
Instrument :
BNA_P
ClientSampleId :
18-B12(230-234)MS



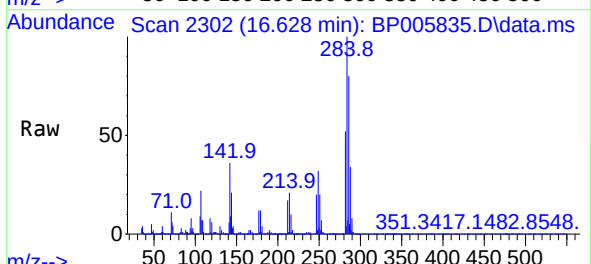
Tgt Ion:248 Resp: 183554
Ion Ratio Lower Upper
248 100
250 97.4 79.8 119.8
141 78.1 57.8 86.6

Manual Integrations
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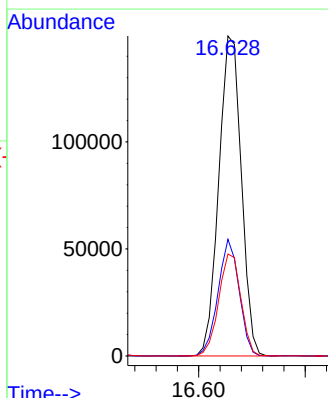
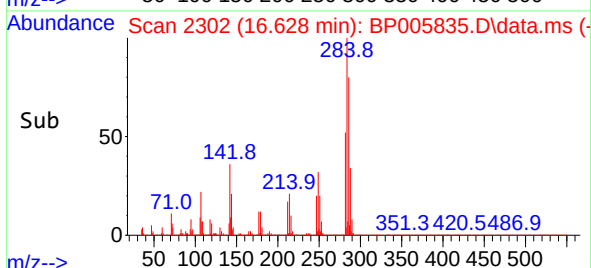
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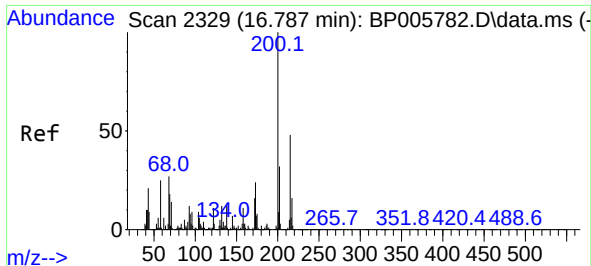


#68
Hexachlorobenzene
Concen: 41.900 ng
RT: 16.628 min Scan# 2302
Delta R.T. -0.006 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36



Tgt Ion:284 Resp: 218960
Ion Ratio Lower Upper
284 100
142 36.5 26.9 40.3
249 31.8 24.5 36.7





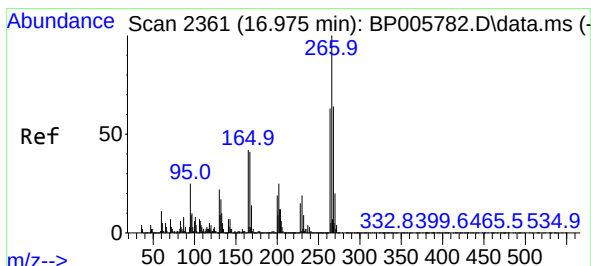
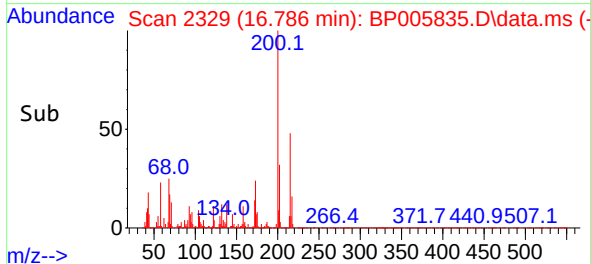
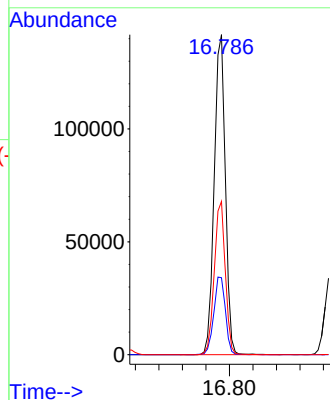
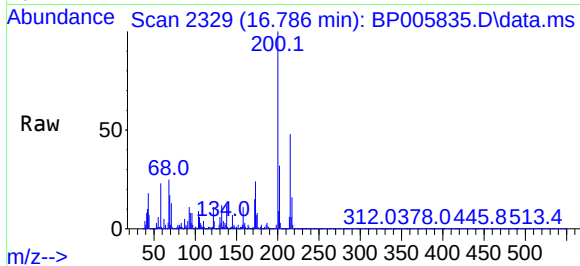
#69
Atrazine
Concen: 53.024 ng
RT: 16.786 min Scan# 2329
Delta R.T. -0.000 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

Tgt Ion:200 Resp: 185820
Ion Ratio Lower Upper
200 100
173 24.0 4.1 44.1
215 47.9 27.7 67.7

Instrument :
BNA_P
ClientSampleId :
18-B12(230-234)MS

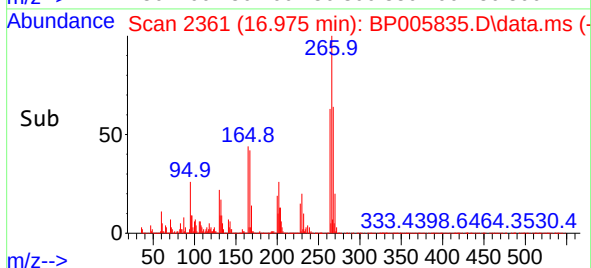
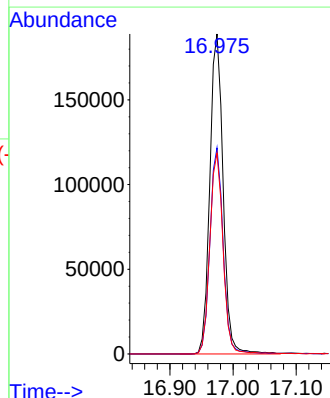
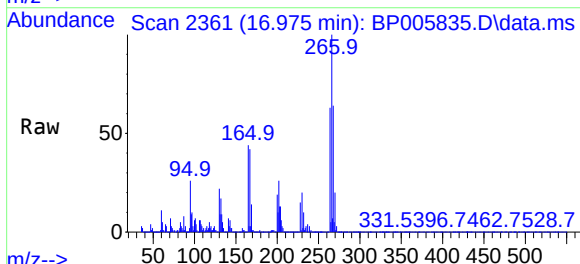
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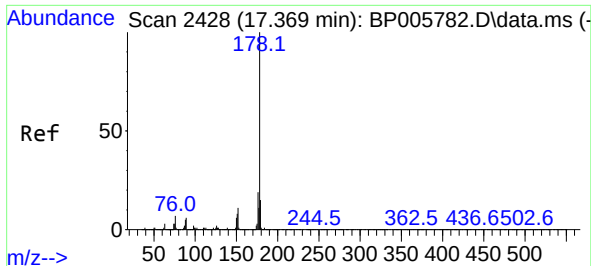
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#70
Pentachlorophenol
Concen: 94.755 ng
RT: 16.975 min Scan# 2361
Delta R.T. -0.000 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

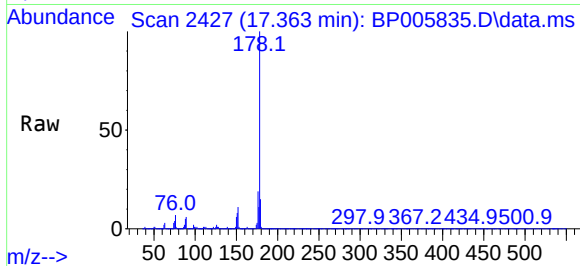
Tgt Ion:266 Resp: 275325
Ion Ratio Lower Upper
266 100
268 64.4 51.6 77.4
264 62.8 50.3 75.5





#71
Phenanthrene
Concen: 41.355 ng
RT: 17.363 min Scan# 2427
Delta R.T. -0.006 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

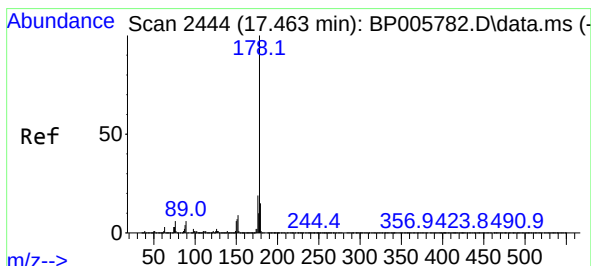
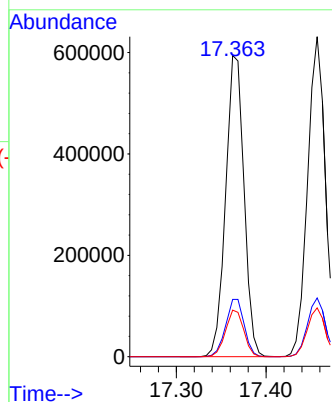
Instrument :
BNA_P
ClientSampleId :
18-B12(230-234)MS



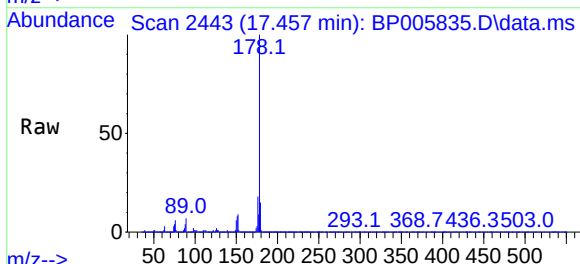
Tgt Ion:178 Resp: 843574
Ion Ratio Lower Upper
178 100
176 19.0 15.1 22.7
179 15.5 12.4 18.6

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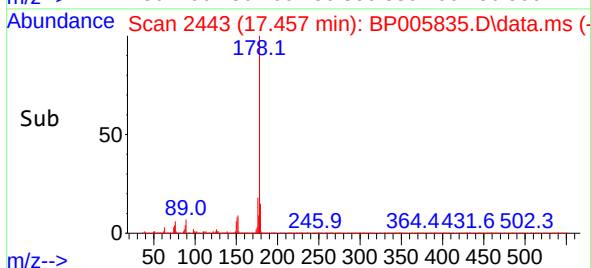
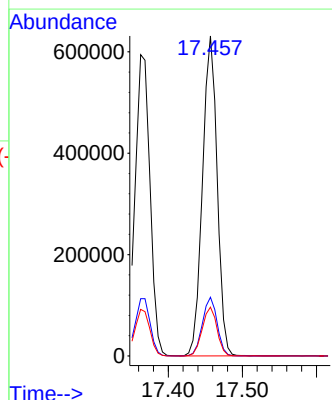
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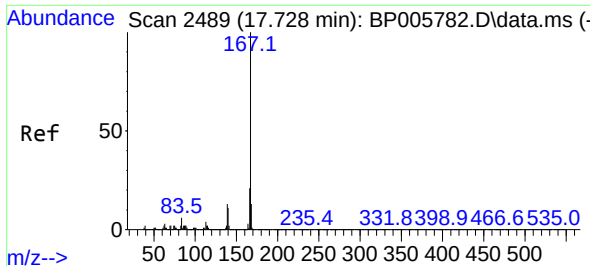


#72
Anthracene
Concen: 43.221 ng
RT: 17.457 min Scan# 2443
Delta R.T. -0.006 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36



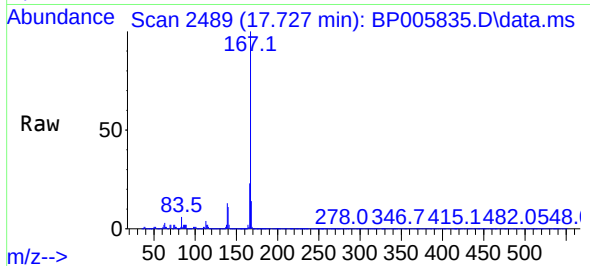
Tgt Ion:178 Resp: 867717
Ion Ratio Lower Upper
178 100
176 18.4 14.9 22.3
179 15.2 12.2 18.2





#73
 Carbazole
 Concen: 40.510 ng
 RT: 17.727 min Scan# 2489
 Delta R.T. -0.000 min
 Lab File: BP005835.D
 Acq: 10 Jun 2021 13:36

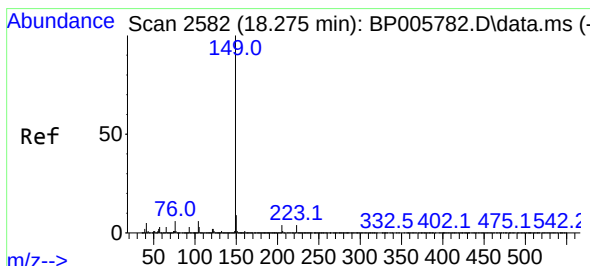
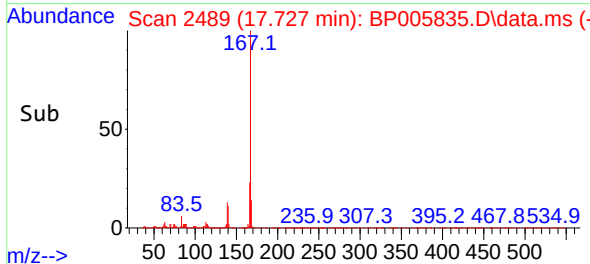
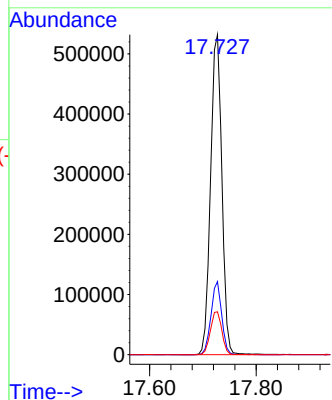
Instrument :
 BNA_P
 ClientSampleId :
 18-B12(230-234)MS



Tgt Ion:167 Resp: 780827
 Ion Ratio Lower Upper
 167 100
 166 22.8 17.1 25.7
 139 13.4 10.7 16.1

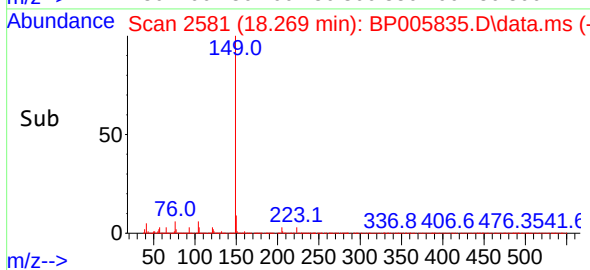
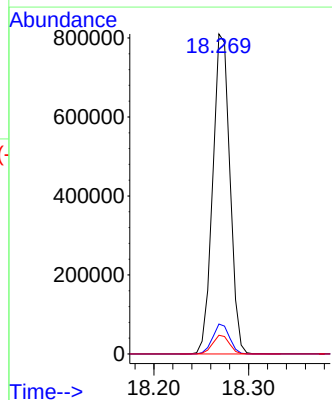
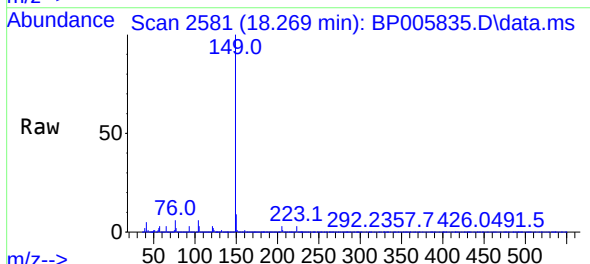
Manual Integrations
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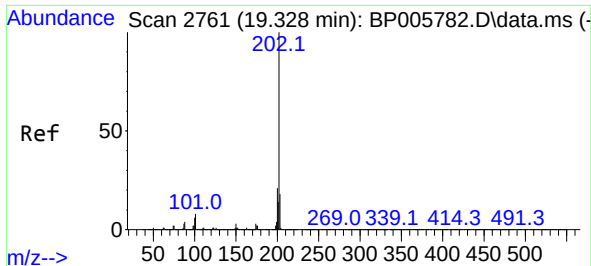
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#74
 Di-n-butylphthalate
 Concen: 45.539 ng
 RT: 18.269 min Scan# 2581
 Delta R.T. -0.006 min
 Lab File: BP005835.D
 Acq: 10 Jun 2021 13:36

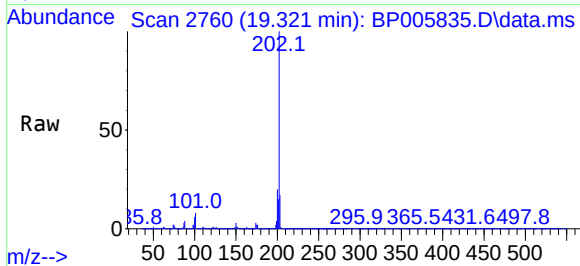
Tgt Ion:149 Resp: 1016977
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 5.8 4.5 6.7





#75
Fluoranthene
Concen: 41.553 ng
RT: 19.321 min Scan# 2760
Delta R.T. -0.006 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

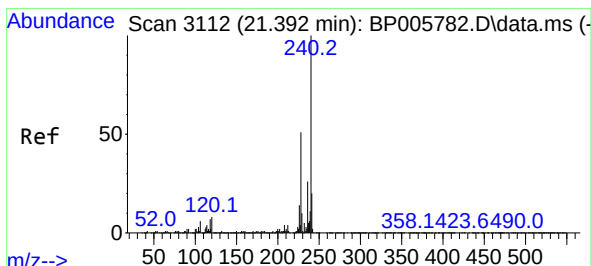
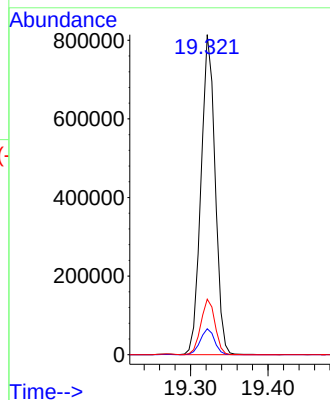
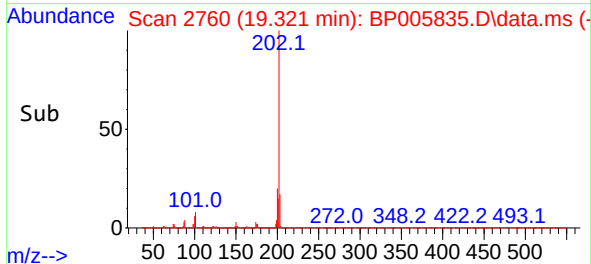
Instrument :
BNA_P
ClientSampleId :
18-B12(230-234)MS



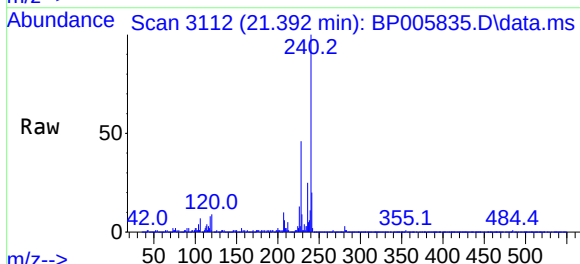
Tgt Ion:202 Resp: 1029370
Ion Ratio Lower Upper
202 100
101 8.1 0.0 27.6
203 17.4 0.0 37.8

Manual Integrations
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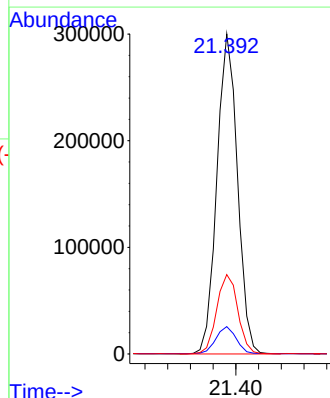
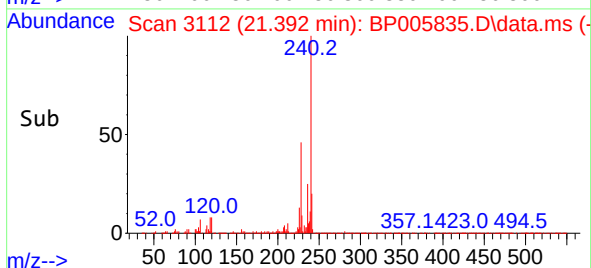
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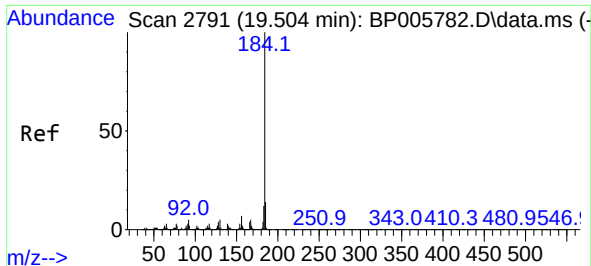


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.392 min Scan# 3112
Delta R.T. -0.000 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36



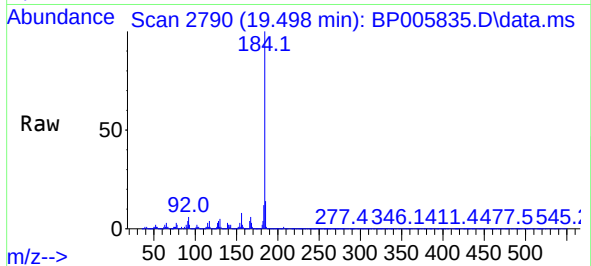
Tgt Ion:240 Resp: 377416
Ion Ratio Lower Upper
240 100
120 8.6 6.5 9.7
236 24.8 20.6 31.0





#77
Benzidine
Concen: 71.894 ng
RT: 19.498 min Scan# 2790
Delta R.T. -0.006 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

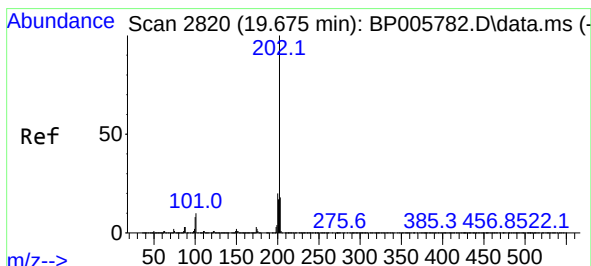
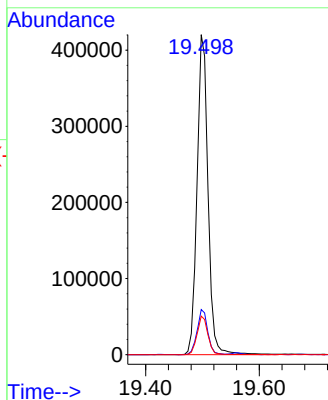
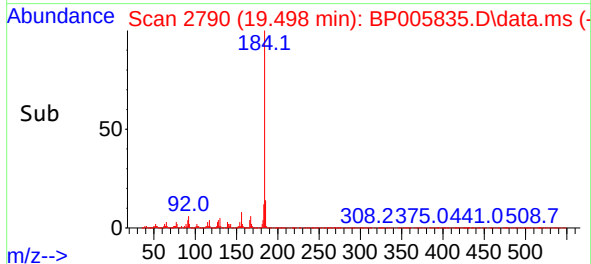
Instrument :
BNA_P
ClientSampleId :
18-B12(230-234)MS



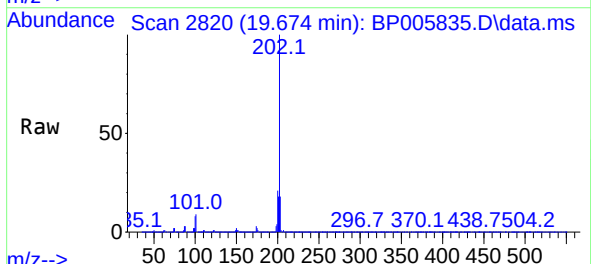
Tgt Ion:184 Resp: 564600
Ion Ratio Lower Upper
184 100
185 14.1 11.0 16.4
183 12.1 9.5 14.3

Manual Integrations
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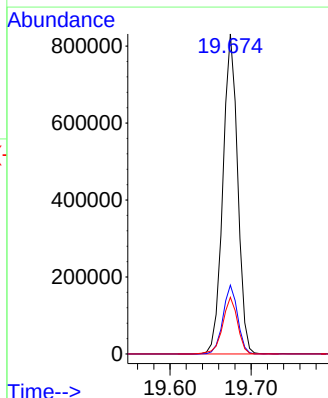
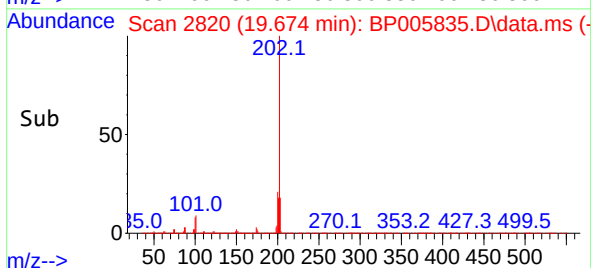
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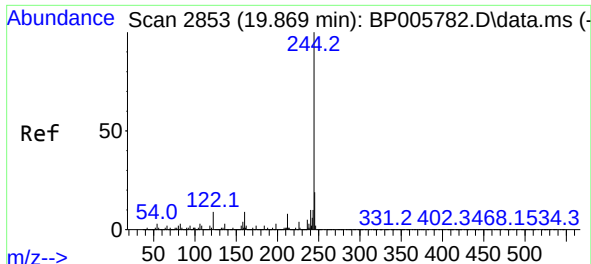


#78
Pyrene
Concen: 39.965 ng
RT: 19.674 min Scan# 2820
Delta R.T. -0.000 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36



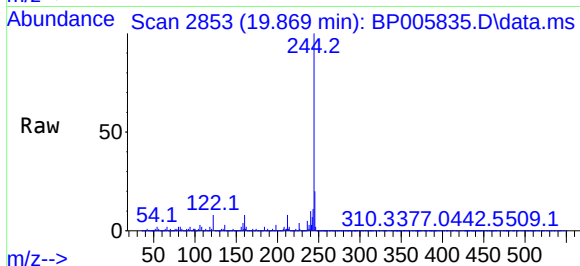
Tgt Ion:202 Resp: 1052987
Ion Ratio Lower Upper
202 100
200 21.5 16.3 24.5
203 17.7 14.2 21.2





#79
Terphenyl-d14
Concen: 76.068 ng
RT: 19.869 min Scan# 2853
Delta R.T. -0.000 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

Instrument :
BNA_P
ClientSampleId :
18-B12(230-234)MS

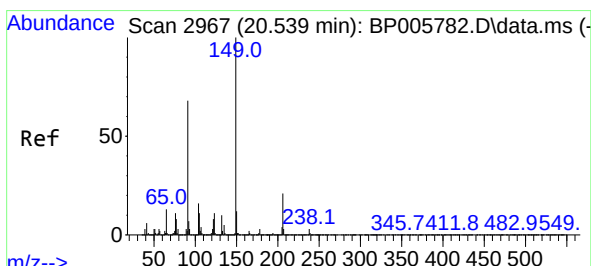
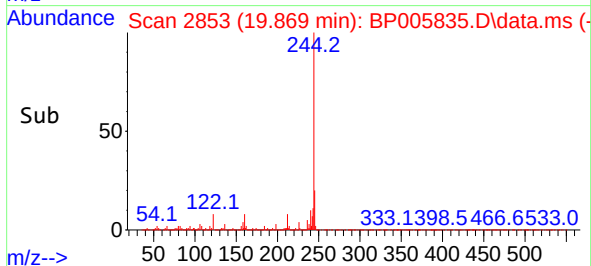
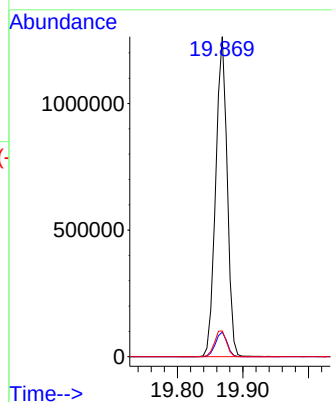


Tgt Ion:244 Resp: 1533224

Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.0	9.0
122	8.1	7.1	10.7

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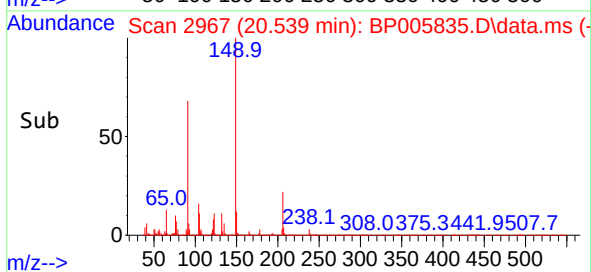
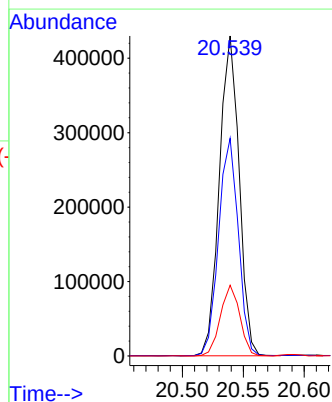
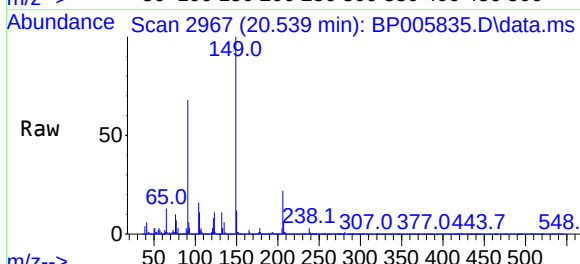
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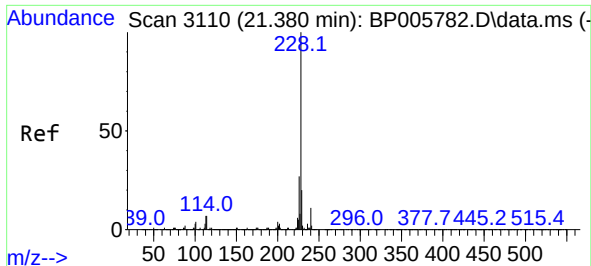


#80
Butylbenzylphthalate
Concen: 44.787 ng
RT: 20.539 min Scan# 2967
Delta R.T. -0.000 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

Tgt Ion:149 Resp: 485481

Ion	Ratio	Lower	Upper
149	100		
91	68.0	54.6	81.8
206	22.1	16.7	25.1





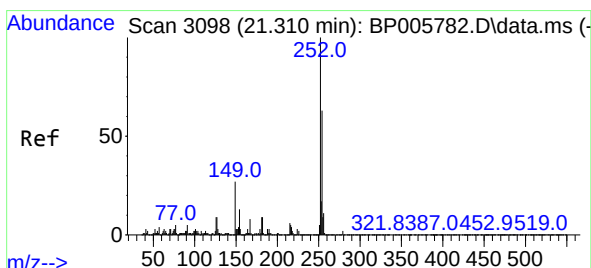
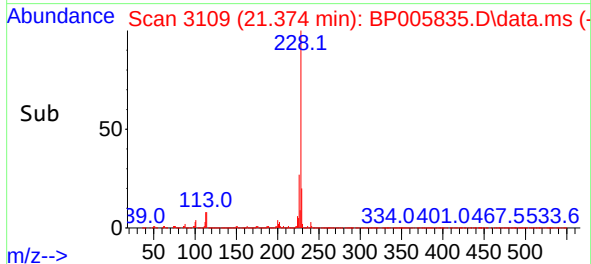
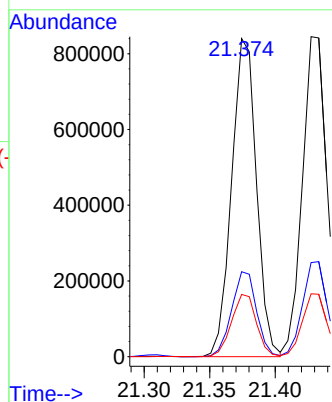
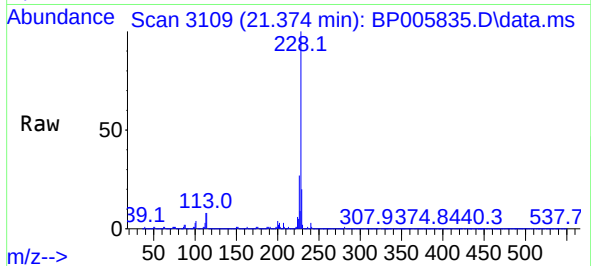
#81
Benzo(a)anthracene
Concen: 40.575 ng
RT: 21.374 min Scan# 3109
Delta R.T. -0.006 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

Instrument :
BNA_P
ClientSampleId :
18-B12(230-234)MS

Tgt Ion:228 Resp: 1105428
Ion Ratio Lower Upper
228 100
226 26.7 21.6 32.4
229 19.6 15.8 23.6

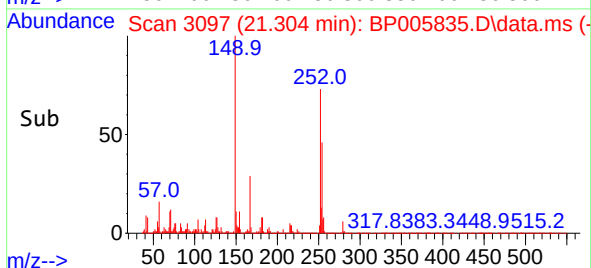
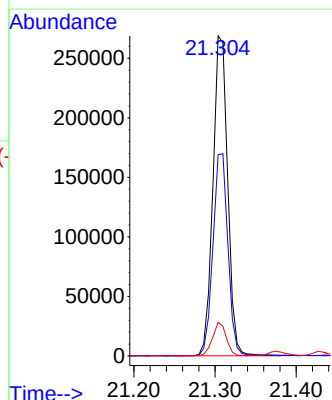
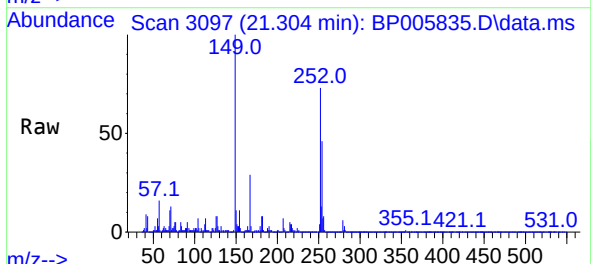
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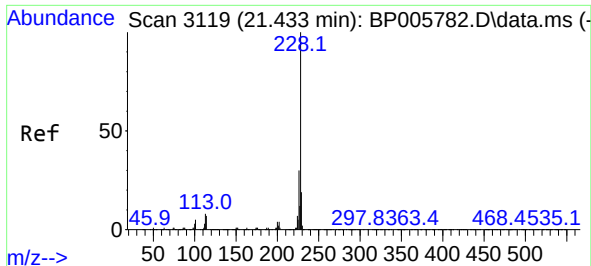
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#82
3,3'-Dichlorobenzidine
Concen: 36.044 ng
RT: 21.304 min Scan# 3097
Delta R.T. -0.006 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

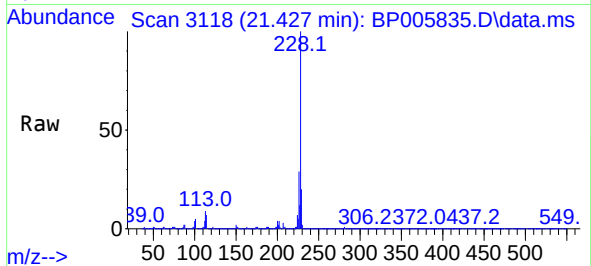
Tgt Ion:252 Resp: 339501
Ion Ratio Lower Upper
252 100
254 62.9 50.6 76.0
126 10.5 7.0 10.6





#83
Chrysene
Concen: 41.194 ng
RT: 21.427 min Scan# 3118
Delta R.T. -0.006 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

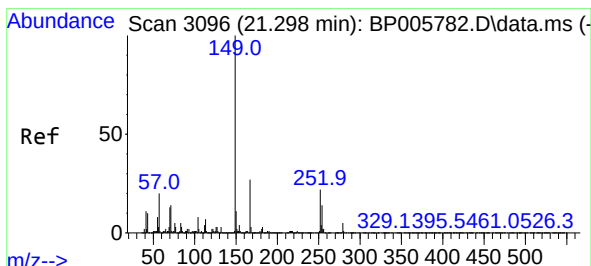
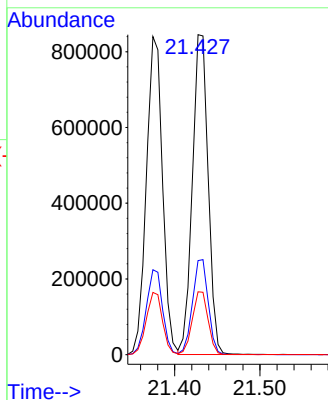
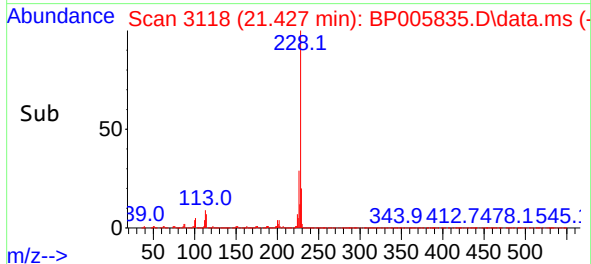
Instrument :
BNA_P
ClientSampleId :
18-B12(230-234)MS



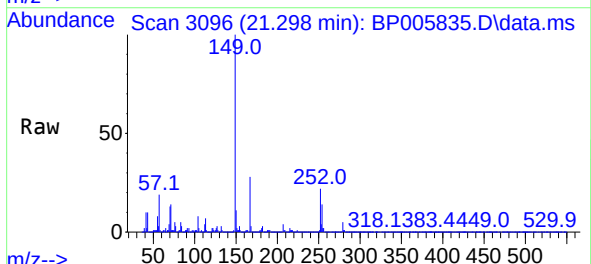
Tgt Ion:228 Resp: 1087020
Ion Ratio Lower Upper
228 100
226 29.4 23.8 35.6
229 19.6 15.4 23.2

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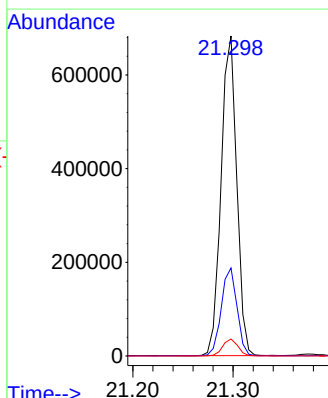
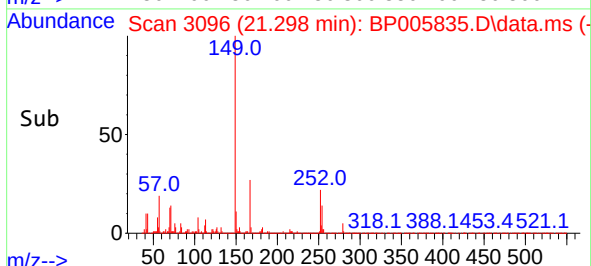
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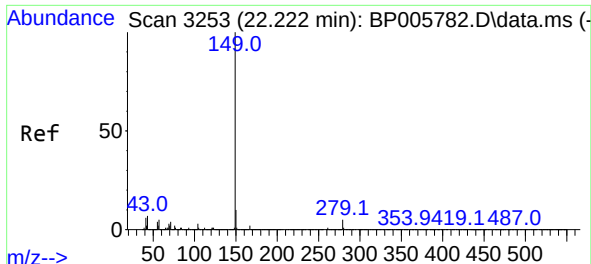


#84
Bis(2-ethylhexyl)phthalate
Concen: 46.409 ng
RT: 21.298 min Scan# 3096
Delta R.T. -0.000 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36



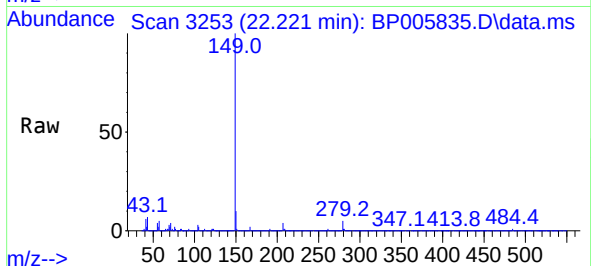
Tgt Ion:149 Resp: 737790
Ion Ratio Lower Upper
149 100
167 27.5 21.9 32.9
279 5.3 4.3 6.5





#85
Di-n-octyl phthalate
Concen: 47.856 ng
RT: 22.221 min Scan# 3253
Delta R.T. -0.000 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

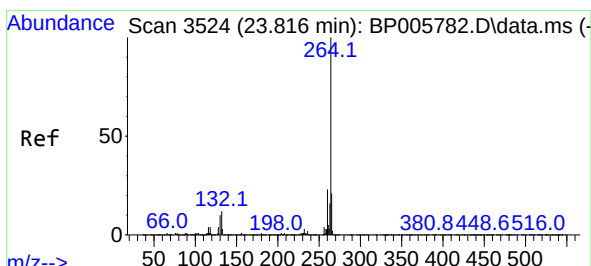
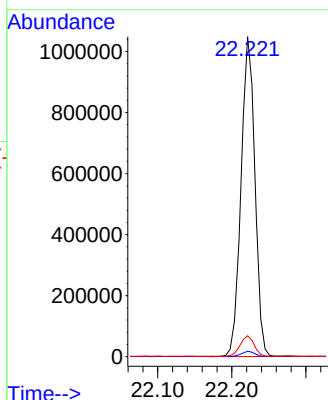
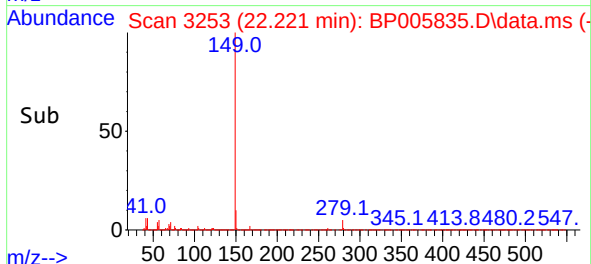
Instrument :
BNA_P
ClientSampleId :
18-B12(230-234)MS



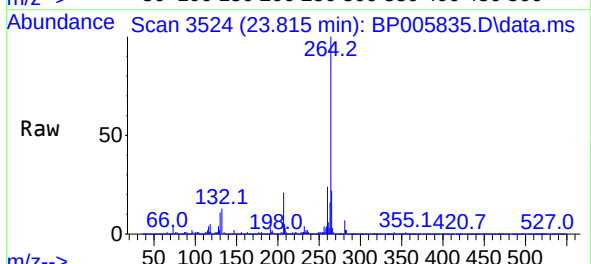
Tgt Ion:149 Resp: 1361012
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 6.5 5.6 8.4

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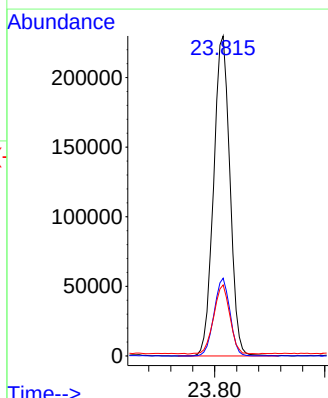
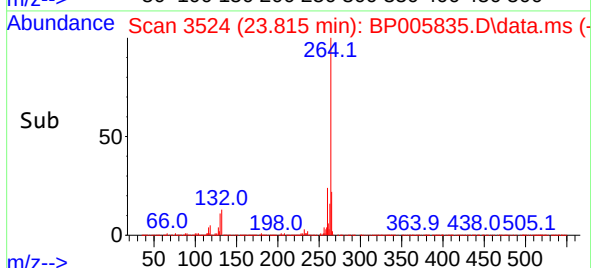
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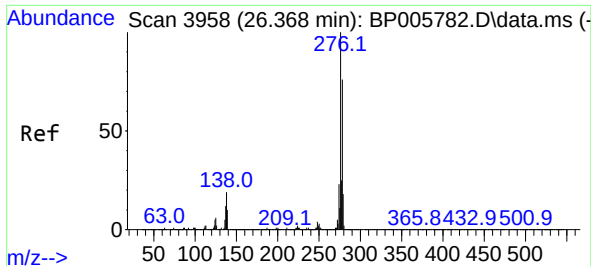


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.815 min Scan# 3524
Delta R.T. -0.000 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36



Tgt Ion:264 Resp: 473539
Ion Ratio Lower Upper
264 100
260 24.3 18.6 28.0
265 22.2 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 42.737 ng
RT: 26.368 min Scan# 3958
Delta R.T. -0.000 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

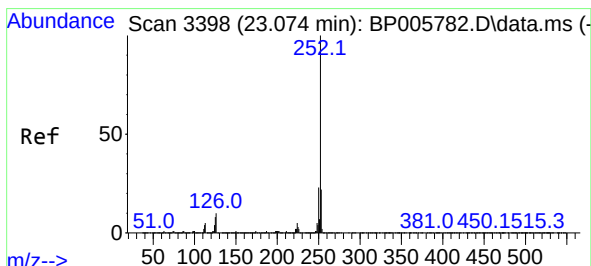
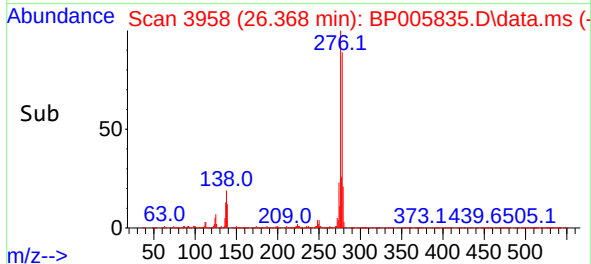
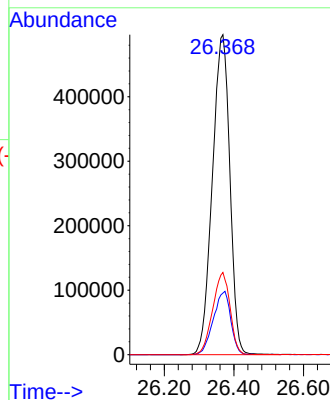
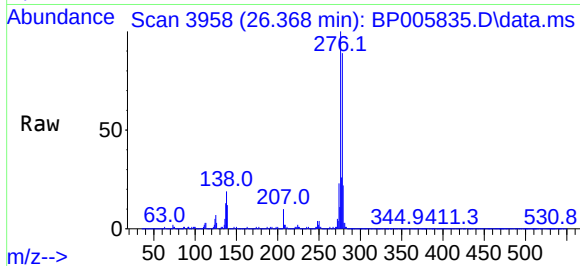
Tgt Ion: 276 Resp: 1730623

Ion	Ratio	Lower	Upper
276	100		
138	19.8	15.3	22.9
277	25.6	20.4	30.6

Instrument :
BNA_P
ClientSampleId :
18-B12(230-234)MS

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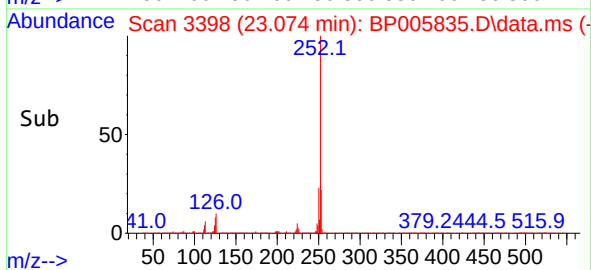
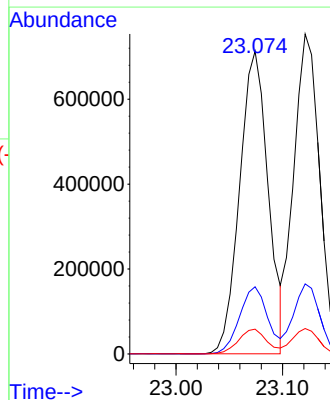
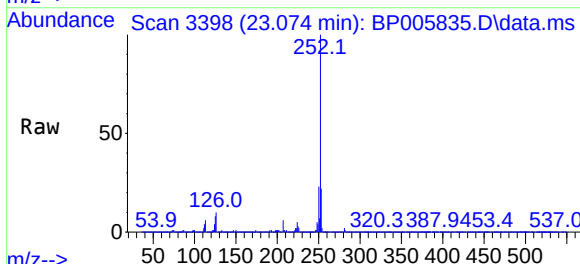
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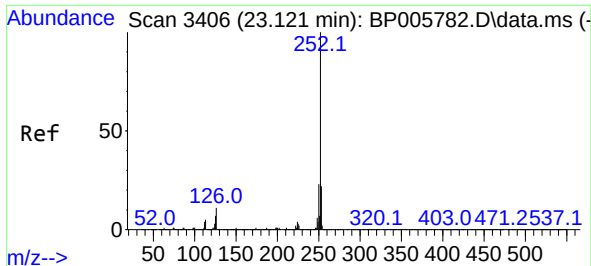


#88
Benzo(b)fluoranthene
Concen: 41.015 ng
RT: 23.074 min Scan# 3398
Delta R.T. -0.000 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

Tgt Ion: 252 Resp: 1330253

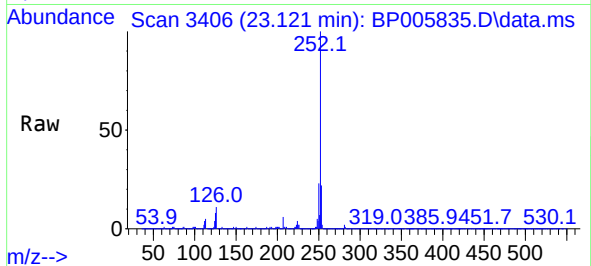
Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.5	26.3
125	8.2	6.2	9.4





#89
Benzo(k)fluoranthene
Concen: 40.295 ng
RT: 23.121 min Scan# 3406
Delta R.T. -0.000 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

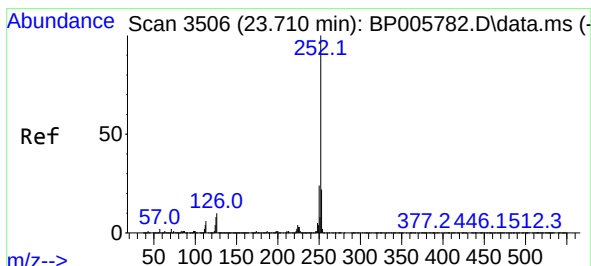
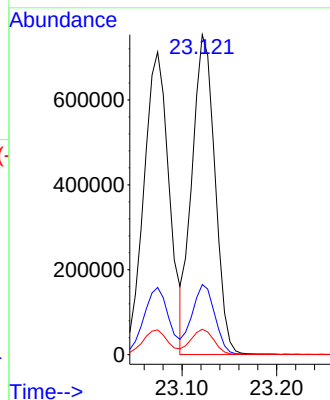
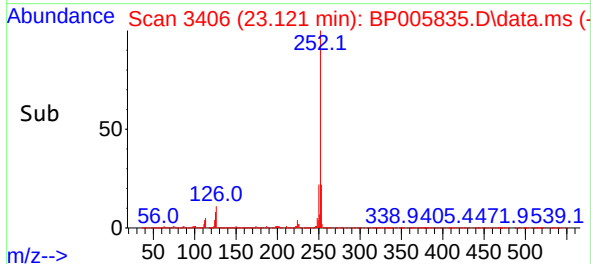
Instrument :
BNA_P
ClientSampleId :
18-B12(230-234)MS



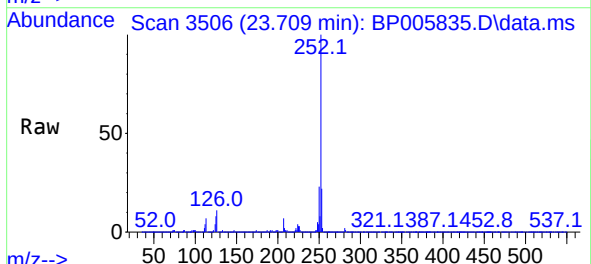
Tgt Ion:252 Resp: 1267282
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 8.0 6.0 9.0

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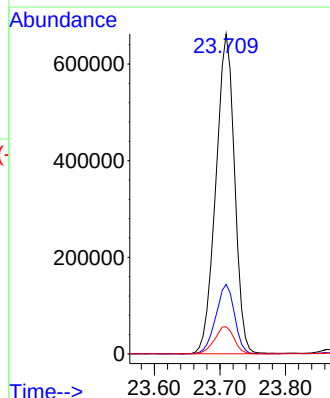
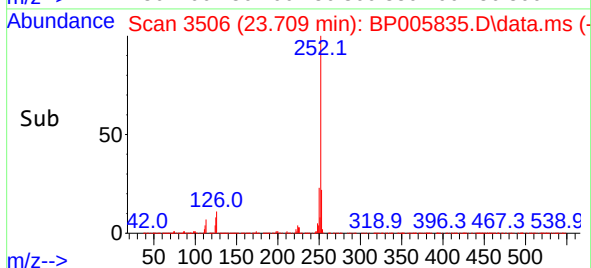
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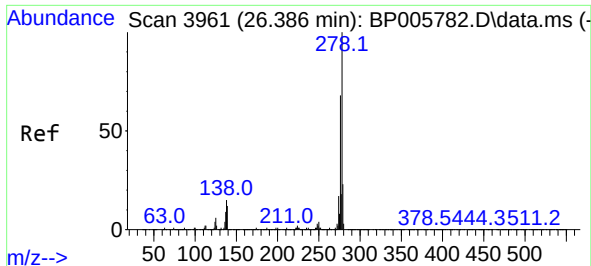


#90
Benzo(a)pyrene
Concen: 42.935 ng
RT: 23.709 min Scan# 3506
Delta R.T. -0.000 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36



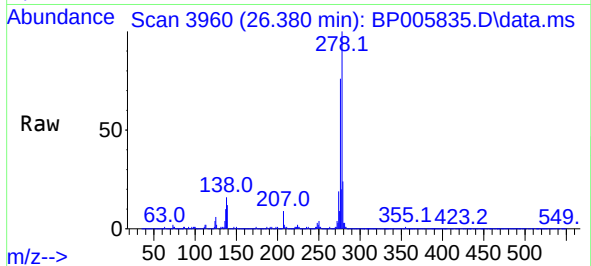
Tgt Ion:252 Resp: 1309171
Ion Ratio Lower Upper
252 100
253 21.7 17.9 26.9
125 8.5 6.5 9.7





#91
Dibenzo(a,h)anthracene
Concen: 42.417 ng
RT: 26.380 min Scan# 3960
Delta R.T. -0.006 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

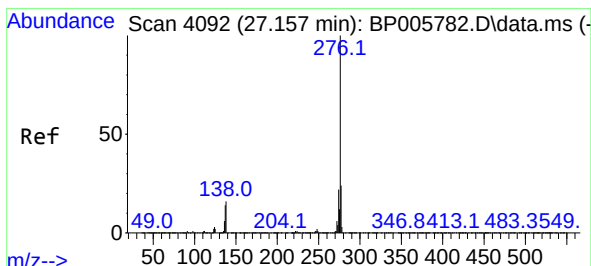
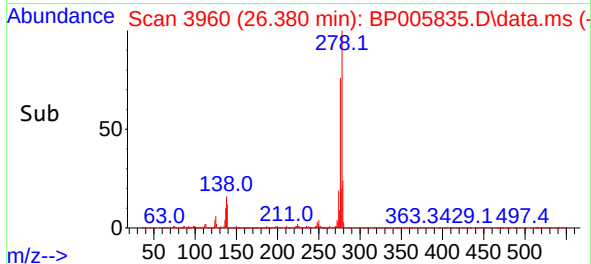
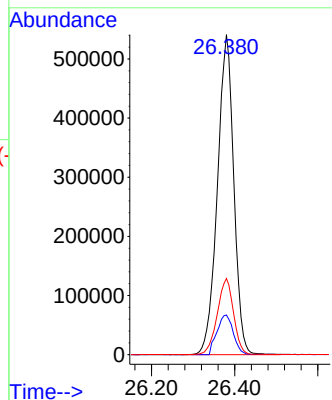
Instrument :
BNA_P
ClientSampleId :
18-B12(230-234)MS



Tgt Ion:278 Resp: 1478391
Ion Ratio Lower Upper
278 100
139 12.4 9.3 13.9
279 23.8 18.8 28.2

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 43.142 ng
RT: 27.145 min Scan# 4090
Delta R.T. -0.012 min
Lab File: BP005835.D
Acq: 10 Jun 2021 13:36

Tgt Ion:276 Resp: 1485406
Ion Ratio Lower Upper
276 100
277 23.8 18.9 28.3
138 17.3 12.6 18.8

