

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091621\
 Data File : BP007000.D
 Acq On : 16 Sep 2021 17:46
 Operator : CG/JU
 Sample : PB139068BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB139068BS

Manual Integrations
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mohammad
 9/17/2021 11:29:47 AM

Quant Time: Sep 16 18:13:24 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 16 15:16:52 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.910	152	363106	20.000	ng	-0.01
21) Naphthalene-d8	10.716	136	1473106	20.000	ng	# 0.00
39) Acenaphthene-d10	14.539	164	944605	20.000	ng	0.00
64) Phenanthrene-d10	17.286	188	1953393	20.000	ng	# 0.00
76) Chrysene-d12	21.368	240	1918775	20.000	ng	#-0.01
86) Perylene-d12	23.780	264	1924862	20.000	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.487	112	2837528	127.607	ng	0.00
7) Phenol-d6	7.081	99	3511777	115.706	ng	0.00
23) Nitrobenzene-d5	9.075	82	1972776	75.216	ng	0.00
42) 2,4,6-Tribromophenol	16.028	330	1381242	121.589	ng	0.00
45) 2-Fluorobiphenyl	13.169	172	4799504	70.143	ng	0.00
79) Terphenyl-d14	19.839	244	7415817	74.152	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.375	88	323596	33.234	ng	# 87
3) Pyridine	3.775	79	835961	33.391	ng	# 85
4) n-Nitrosodimethylamine	3.687	42	397677	43.240	ng	# 81
6) Aniline	7.240	93	1379905	42.194	ng	99
8) 2-Chlorophenol	7.475	128	1033755	41.478	ng	97
9) Benzaldehyde	7.052	77	619510m	44.778	ng	
10) Phenol	7.105	94	1303952	42.619	ng	91
11) bis(2-Chloroethyl)ether	7.340	93	964038	40.877	ng	95
12) 1,3-Dichlorobenzene	7.805	146	1090796	39.062	ng	96
13) 1,4-Dichlorobenzene	7.946	146	1116091	39.420	ng	99
14) 1,2-Dichlorobenzene	8.263	146	1068530	39.413	ng	98
15) Benzyl Alcohol	8.152	79	835603	42.686	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.446	45	1142801	41.451	ng	88
17) 2-Methylphenol	8.352	107	853785	43.443	ng	94
18) Hexachloroethane	8.993	117	384780	40.921	ng	98
19) n-Nitroso-di-n-propyla...	8.722	70	671373	40.291	ng	99
20) 3+4-Methylphenols	8.681	107	1155353	43.432	ng	94
22) Acetophenone	8.740	105	1460929	39.322	ng	99
24) Nitrobenzene	9.116	77	1026744	37.523	ng	97
25) Isophorone	9.646	82	1823666	37.614	ng	98
26) 2-Nitrophenol	9.828	139	500995	42.230	ng	# 89
27) 2,4-Dimethylphenol	9.887	122	961673	46.066	ng	96
28) bis(2-Chloroethoxy)met...	10.128	93	1228712	41.769	ng	99
29) 2,4-Dichlorophenol	10.357	162	969393	40.646	ng	99
30) 1,2,4-Trichlorobenzene	10.575	180	1014419	37.405	ng	98
31) Naphthalene	10.763	128	3008943	36.864	ng	100
32) Benzoic acid	10.028	122	679838	44.284	ng	95
33) 4-Chloroaniline	10.869	127	924660	29.176	ng	99
34) Hexachlorobutadiene	11.051	225	579739	36.299	ng	99
35) Caprolactam	11.669	113	309194m	47.115	ng	
36) 4-Chloro-3-methylphenol	11.993	107	1014289	42.158	ng	98
37) 2-Methylnaphthalene	12.369	142	2193551	37.907	ng	96
38) 1-Methylnaphthalene	12.587	142	2009881	36.783	ng	100
40) 1,2,4,5-Tetrachloroben...	12.740	216	1119181	37.231	ng	99
41) Hexachlorocyclopentadiene	12.722	237	1445318	96.790	ng	98
43) 2,4,6-Trichlorophenol	12.975	196	791510	40.731	ng	97

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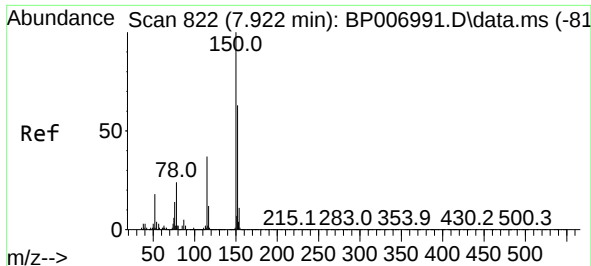
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 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091621.M
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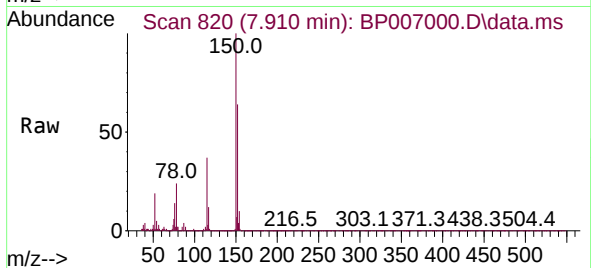
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.040	196	865181	40.409	ng	98
46) 1,1'-Biphenyl	13.375	154	2666838	36.194	ng	99
47) 2-Chloronaphthalene	13.416	162	2140775	36.875	ng	98
48) 2-Nitroaniline	13.616	65	607041	45.634	ng	99
49) Acenaphthylene	14.263	152	3457920	39.306	ng	100
50) Dimethylphthalate	14.004	163	2724326	39.515	ng	100
51) 2,6-Dinitrotoluene	14.116	165	595233	39.671	ng	94
52) Acenaphthene	14.604	154	2057095	36.943	ng	99
53) 3-Nitroaniline	14.445	138	524411	34.964	ng	99
54) 2,4-Dinitrophenol	14.651	184	700862	88.090	ng	90
55) Dibenzofuran	14.939	168	3285548	36.429	ng	95
56) 4-Nitrophenol	14.751	139	1142732	89.772	ng	# 81
57) 2,4-Dinitrotoluene	14.898	165	816273	42.505	ng	97
58) Fluorene	15.586	166	2660733	37.798	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.163	232	737411m	40.042	ng	
60) Diethylphthalate	15.363	149	2674589	40.337	ng	98
61) 4-Chlorophenyl-phenyle...	15.581	204	1348440	38.192	ng	92
62) 4-Nitroaniline	15.604	138	637390	42.275	ng	# 81
63) Azobenzene	15.875	77	2386421	38.863	ng	94
65) 4,6-Dinitro-2-methylph...	15.663	198	435737	36.784	ng	99
66) n-Nitrosodiphenylamine	15.798	169	2373296	38.176	ng	99
67) 4-Bromophenyl-phenylether	16.475	248	831221	38.495	ng	96
68) Hexachlorobenzene	16.592	284	930627	38.337	ng	98
69) Atrazine	16.751	200	856367	46.327	ng	97
70) Pentachlorophenol	16.933	266	1279136	87.744	ng	100
71) Phenanthrene	17.328	178	4228261	37.312	ng	99
72) Anthracene	17.422	178	4318077	39.826	ng	99
73) Carbazole	17.692	167	3941230	37.262	ng	98
74) Di-n-butylphthalate	18.245	149	4691765	43.372	ng	99
75) Fluoranthene	19.292	202	4944802	37.884	ng	97
77) Benzidine	19.469	184	2669792	77.864	ng	99
78) Pyrene	19.645	202	5106246	38.404	ng	99
80) Butylbenzylphthalate	20.516	149	2087685	44.849	ng	98
81) Benzo(a)anthracene	21.351	228	4902664	37.602	ng	98
82) 3,3'-Dichlorobenzidine	21.286	252	1643580	44.332	ng	98
83) Chrysene	21.404	228	4827029	37.728	ng	98
84) Bis(2-ethylhexyl)phtha...	21.280	149	3020798	44.148	ng	97
85) Di-n-octyl phthalate	22.204	149	5170703	46.235	ng	99
87) Indeno(1,2,3-cd)pyrene	26.315	276	5927962	40.580	ng	# 94
88) Benzo(b)fluoranthene	23.045	252	5240156	40.081	ng	# 98
89) Benzo(k)fluoranthene	23.092	252	4971442	39.068	ng	# 98
90) Benzo(a)pyrene	23.674	252	5005358	42.691	ng	# 97
91) Dibenzo(a,h)anthracene	26.333	278	5064850	40.080	ng	# 95
92) Benzo(g,h,i)perylene	27.092	276	4993334	40.957	ng	# 94

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.910 min Scan# 820
Delta R.T. -0.012 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

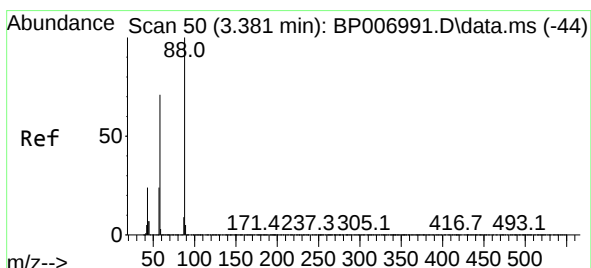
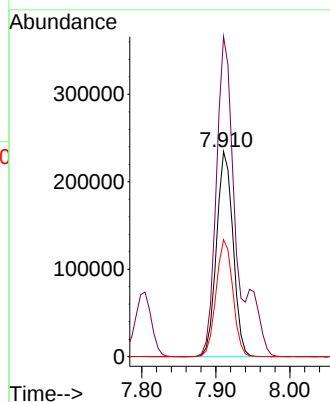
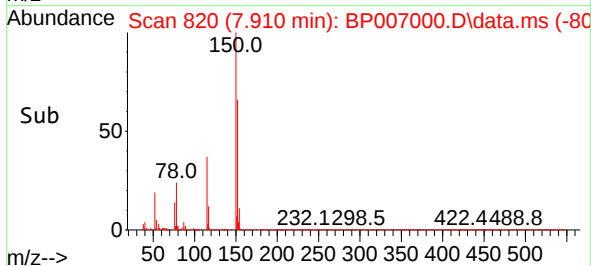
Instrument :
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ClientSampleId :
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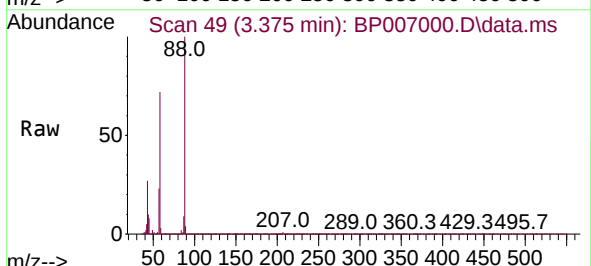
Tgt Ion:152 Resp: 363106
Ion Ratio Lower Upper
152 100
150 156.1 125.6 188.4
115 57.0 48.5 72.7

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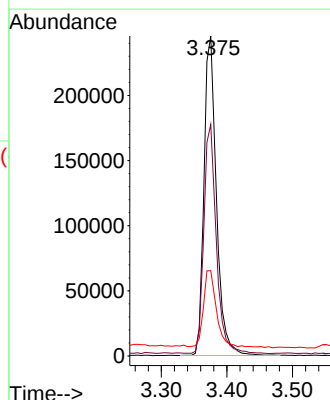
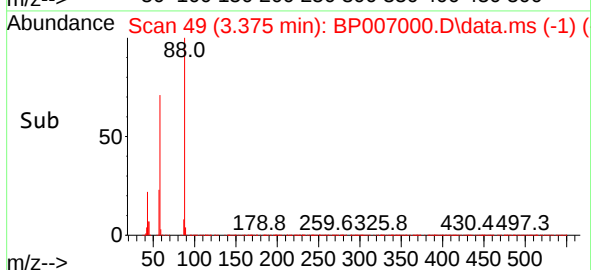
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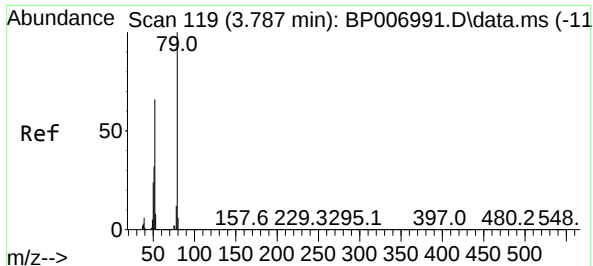


#2
1,4-Dioxane
Concen: 33.234 ng
RT: 3.375 min Scan# 49
Delta R.T. -0.006 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46



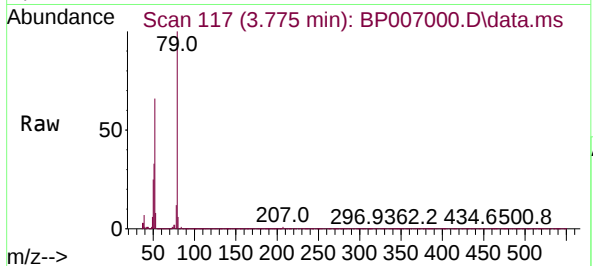
Tgt Ion: 88 Resp: 323596
Ion Ratio Lower Upper
88 100
58 72.0 46.7 70.1#
43 26.4 20.3 30.5





#3
Pyridine
Concen: 33.391 ng
RT: 3.775 min Scan# 117
Delta R.T. -0.012 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

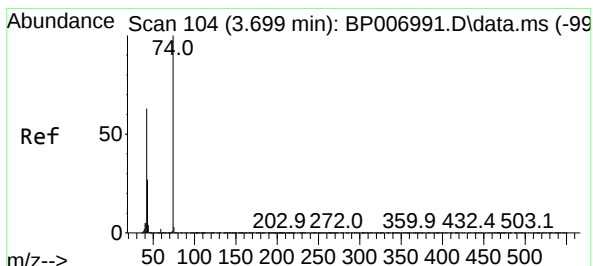
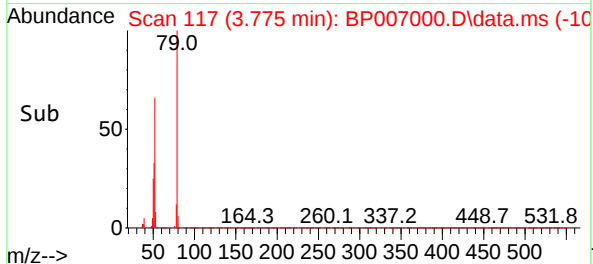
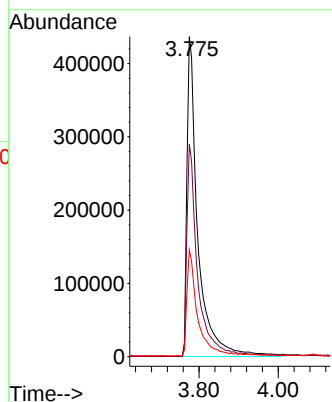
Instrument :
BNA_P
ClientSampleId :
PB139068BS



Tgt Ion: 79 Resp: 835961
Ion Ratio Lower Upper
79 100
52 66.3 41.7 62.5#
51 33.4 24.1 36.1

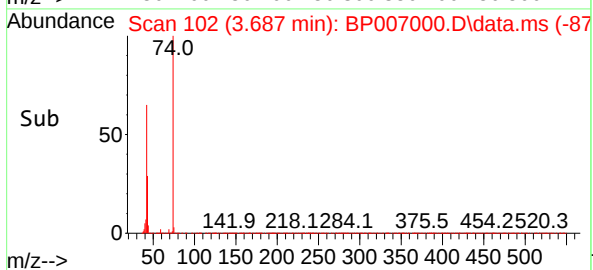
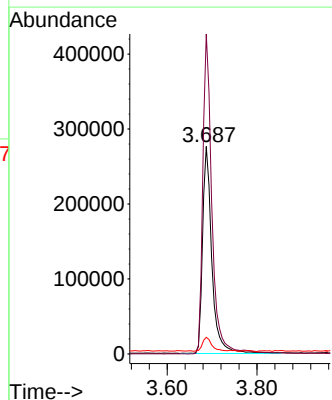
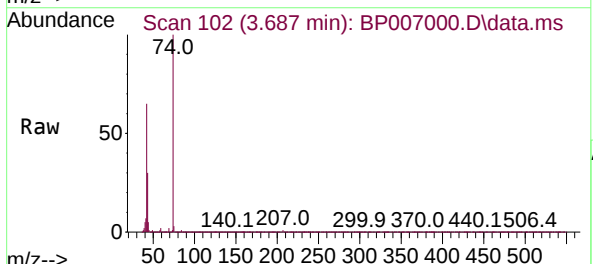
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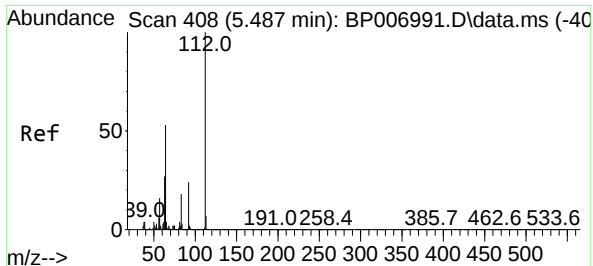
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#4
n-Nitrosodimethylamine
Concen: 43.240 ng
RT: 3.687 min Scan# 102
Delta R.T. -0.012 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

Tgt Ion: 42 Resp: 397677
Ion Ratio Lower Upper
42 100
74 154.2 105.4 158.0
44 8.0 4.2 6.4#





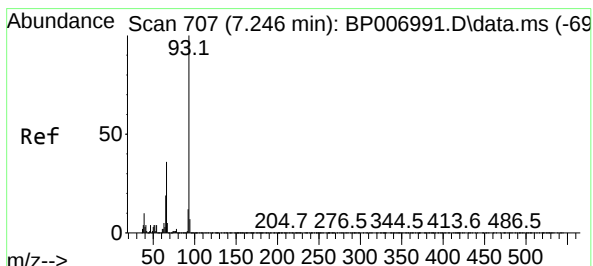
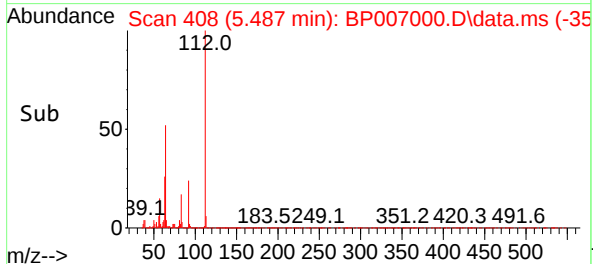
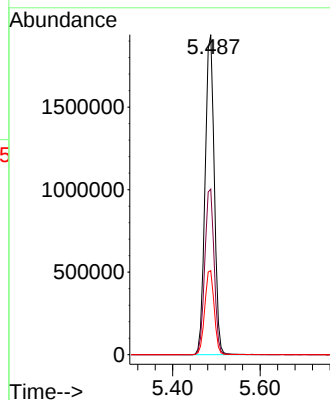
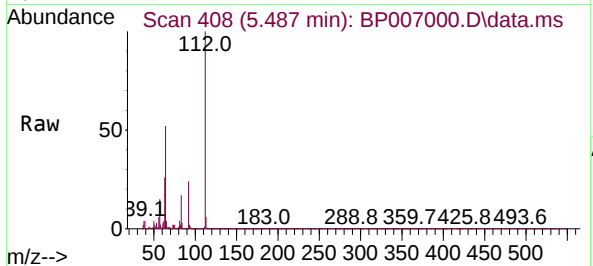
#5
2-Fluorophenol
Concen: 127.607 ng
RT: 5.487 min Scan# 408
Delta R.T. -0.000 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

Instrument :
BNA_P
ClientSampleId :
PB139068BS

Tgt Ion:112 Resp: 2837528
Ion Ratio Lower Upper
112 100
64 51.7 41.4 62.2
63 26.3 23.8 35.8

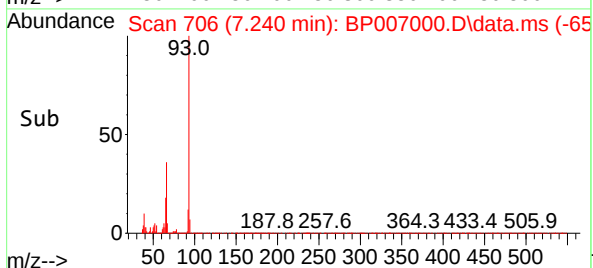
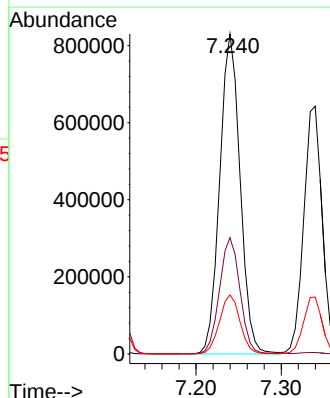
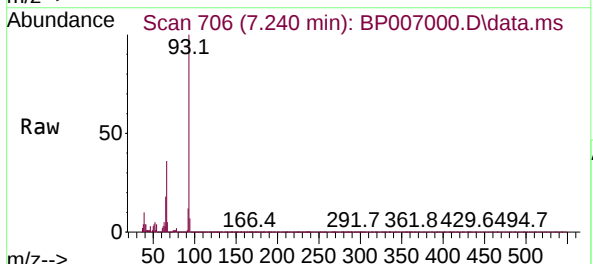
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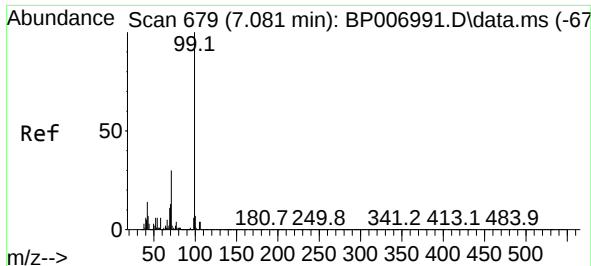
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#6
Aniline
Concen: 42.194 ng
RT: 7.240 min Scan# 706
Delta R.T. -0.006 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

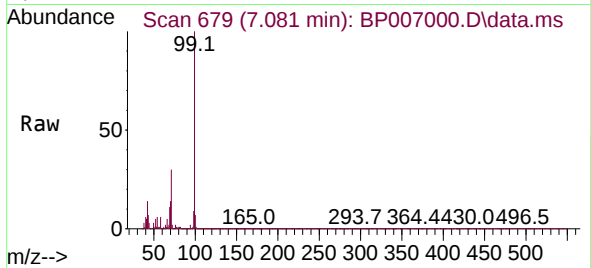
Tgt Ion: 93 Resp: 1379905
Ion Ratio Lower Upper
93 100
66 36.4 29.7 44.5
65 18.5 15.3 22.9





#7
Phenol-d6
Concen: 115.706 ng
RT: 7.081 min Scan# 679
Delta R.T. -0.000 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

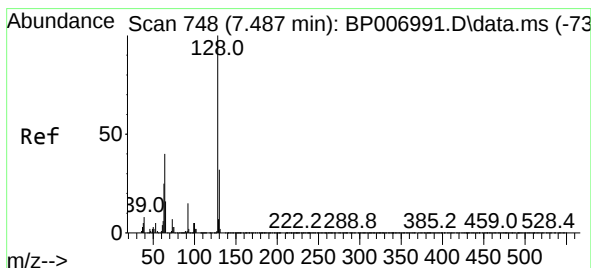
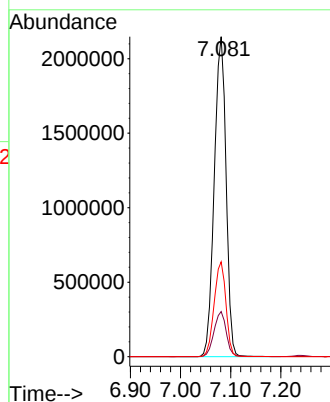
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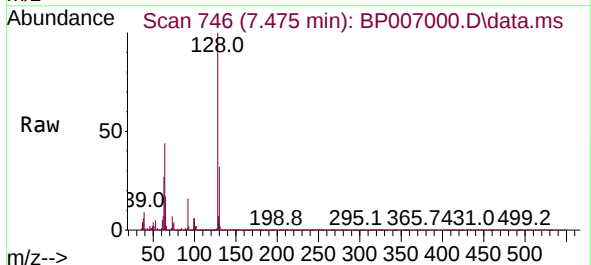
Tgt Ion: 99 Resp: 3511777
Ion Ratio Lower Upper
99 100
42 14.1 13.4 20.0
71 29.7 30.6 46.0#

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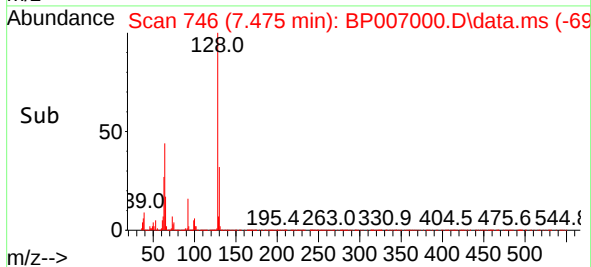
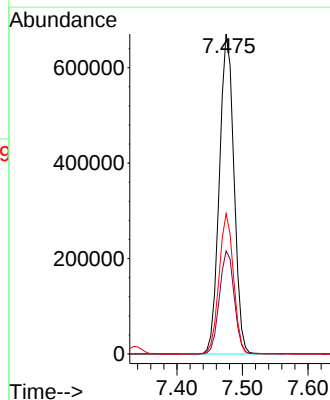
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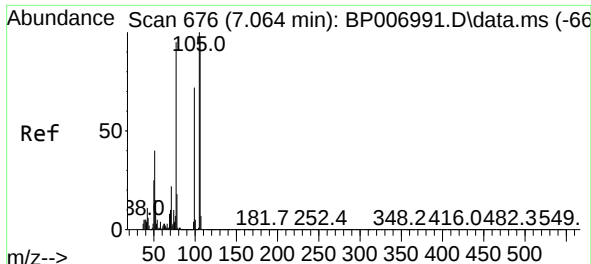


#8
2-Chlorophenol
Concen: 41.478 ng
RT: 7.475 min Scan# 746
Delta R.T. -0.012 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46



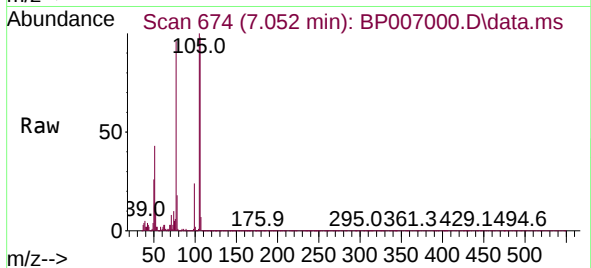
Tgt Ion: 128 Resp: 1033755
Ion Ratio Lower Upper
128 100
130 32.2 12.4 52.4
64 43.9 20.3 60.3





#9
Benzaldehyde
Concen: 44.778 ng m
RT: 7.052 min Scan# 674
Delta R.T. -0.012 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

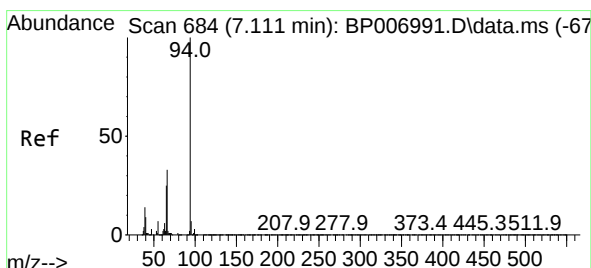
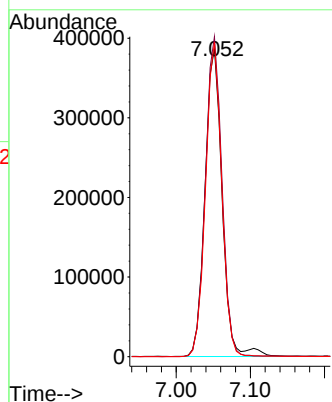
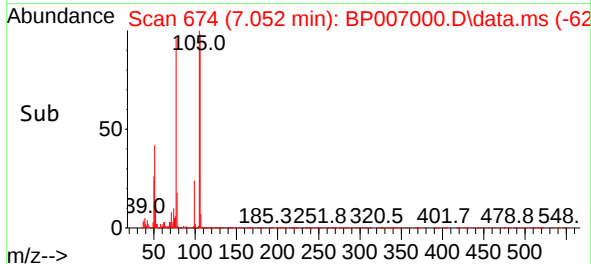
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BNA_P
ClientSampleId :
PB139068BS



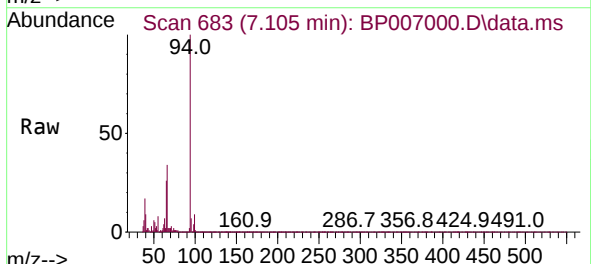
Tgt Ion: 77 Resp: 619510
Ion Ratio Lower Upper
77 100
105 103.9 76.7 116.7
106 102.0 76.2 116.2

Manual Integrations
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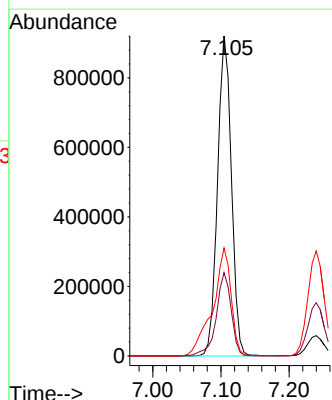
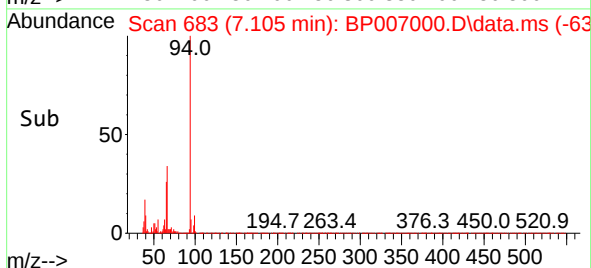
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9/17/2021 11:29:47 AM

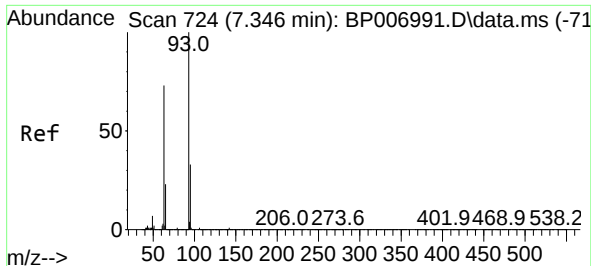


#10
Phenol
Concen: 42.619 ng
RT: 7.105 min Scan# 683
Delta R.T. -0.006 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46



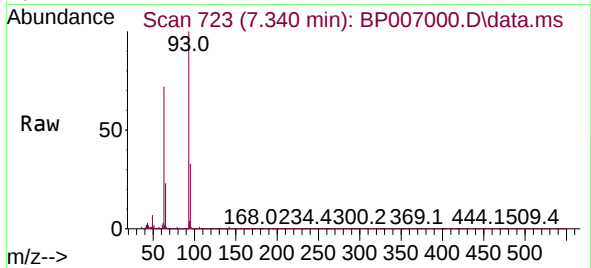
Tgt Ion: 94 Resp: 1303952
Ion Ratio Lower Upper
94 100
65 26.1 8.8 48.8
66 33.7 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 40.877 ng
RT: 7.340 min Scan# 723
Delta R.T. -0.006 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

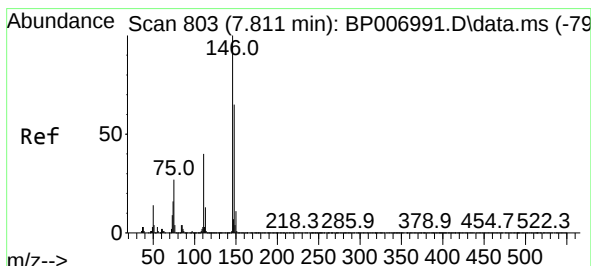
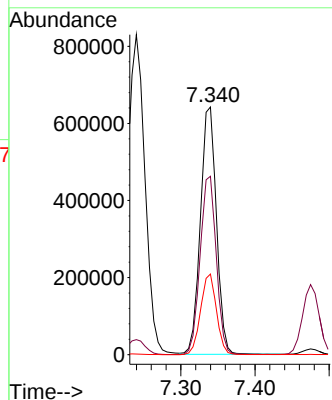
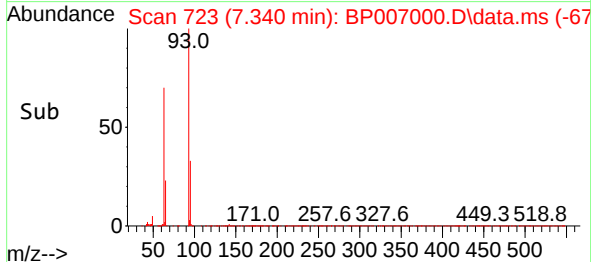
Instrument :
BNA_P
ClientSampleId :
PB139068BS



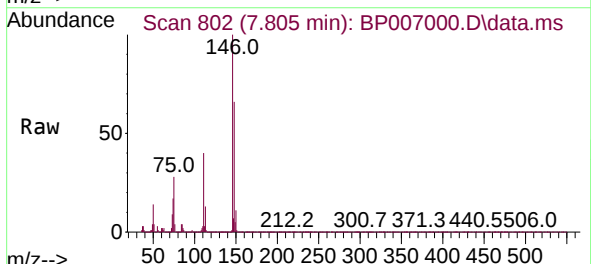
Tgt Ion: 93 Resp: 964038
Ion Ratio Lower Upper
93 100
63 72.1 46.2 86.2
95 32.5 12.2 52.2

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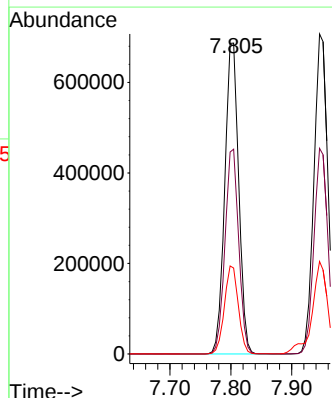
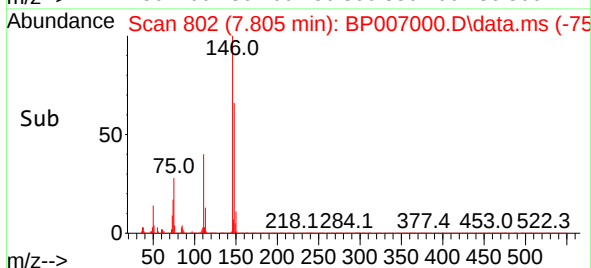
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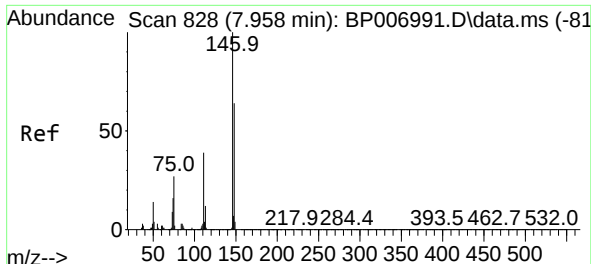


#12
1,3-Dichlorobenzene
Concen: 39.062 ng
RT: 7.805 min Scan# 802
Delta R.T. -0.006 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46



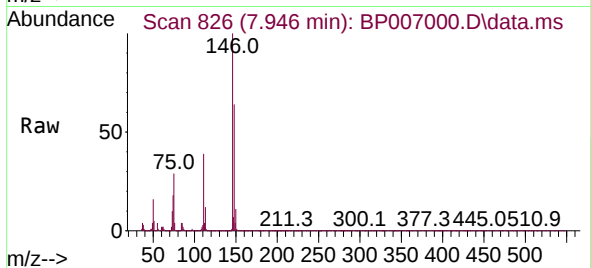
Tgt Ion: 146 Resp: 1090796
Ion Ratio Lower Upper
146 100
148 65.9 51.5 77.3
75 27.6 25.7 38.5





#13
1,4-Dichlorobenzene
Concen: 39.420 ng
RT: 7.946 min Scan# 826
Delta R.T. -0.012 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

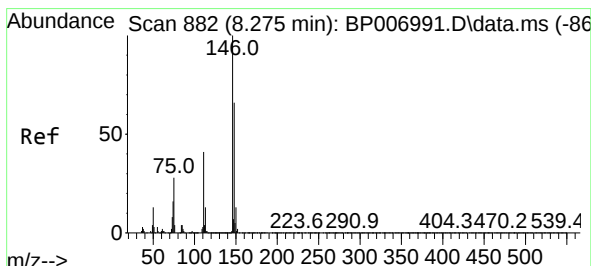
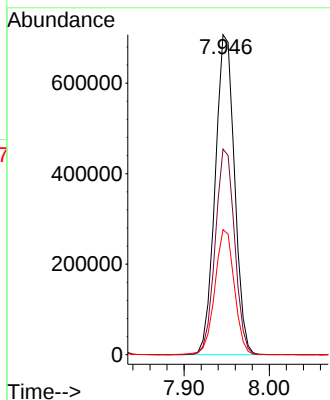
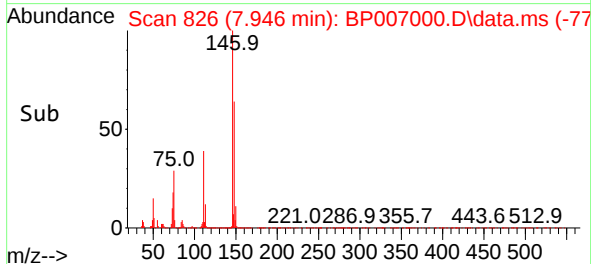
Instrument :
BNA_P
ClientSampleId :
PB139068BS



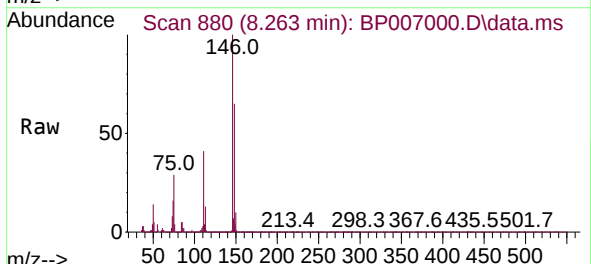
Tgt Ion:146 Resp: 1116091
Ion Ratio Lower Upper
146 100
148 64.3 51.3 76.9
111 39.1 33.0 49.6

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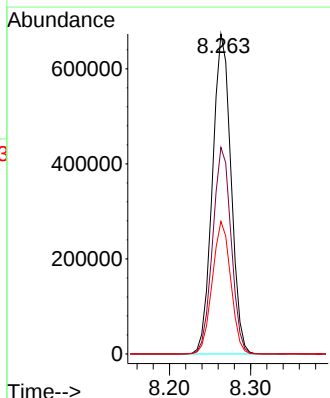
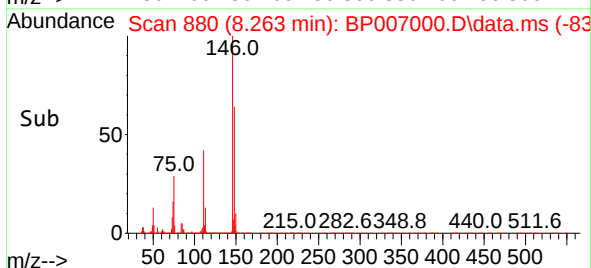
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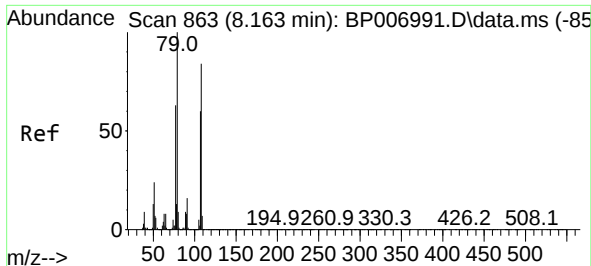


#14
1,2-Dichlorobenzene
Concen: 39.413 ng
RT: 8.263 min Scan# 880
Delta R.T. -0.012 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46



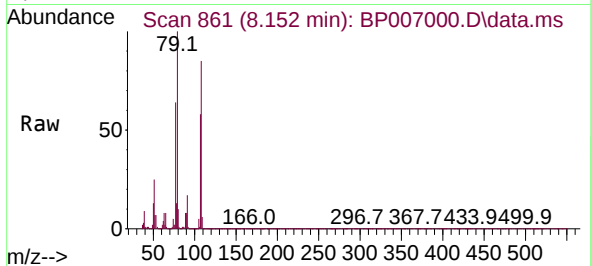
Tgt Ion:146 Resp: 1068530
Ion Ratio Lower Upper
146 100
148 64.5 50.3 75.5
111 41.4 33.7 50.5





#15
Benzyl Alcohol
Concen: 42.686 ng
RT: 8.152 min Scan# 861
Delta R.T. -0.012 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

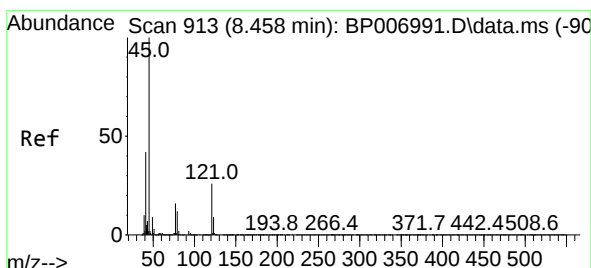
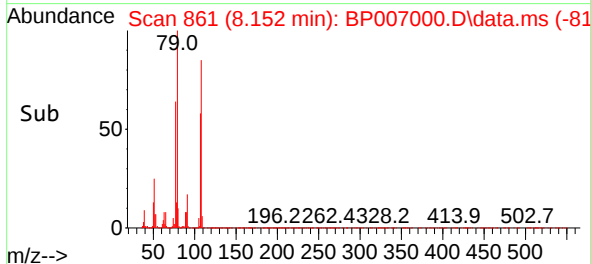
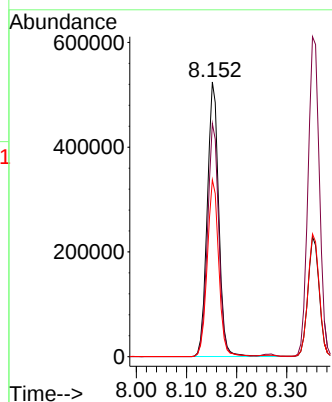
Instrument :
BNA_P
ClientSampleId :
PB139068BS



Tgt Ion: 79 Resp: 835603
Ion Ratio Lower Upper
79 100
108 84.9 62.5 93.7
77 64.4 52.9 79.3

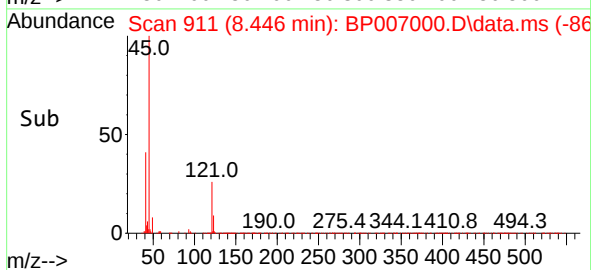
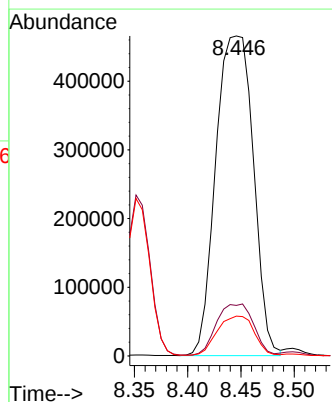
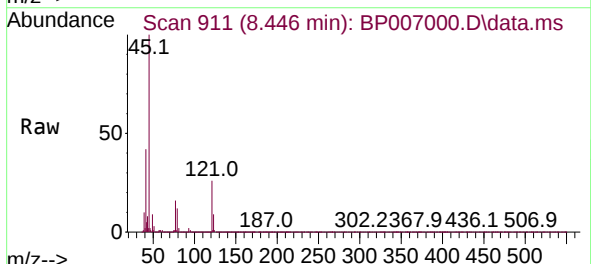
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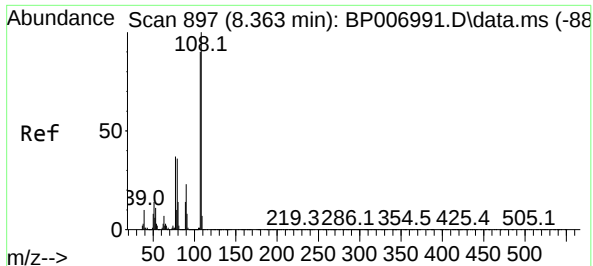
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.451 ng
RT: 8.446 min Scan# 911
Delta R.T. -0.012 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

Tgt Ion: 45 Resp: 1142801
Ion Ratio Lower Upper
45 100
77 15.8 2.0 42.0
79 12.4 0.0 36.7





#17

2-Methylphenol

Concen: 43.443 ng

RT: 8.352 min Scan# 895

Delta R.T. -0.012 min

Lab File: BP007000.D

Acq: 16 Sep 2021 17:46

Tgt Ion:107 Resp: 853785

Ion Ratio Lower Upper

107 100

108 112.4 87.7 131.5

77 43.1 40.2 60.2

79 42.2 39.0 58.4

Instrument :

BNA_P

ClientSampleId :

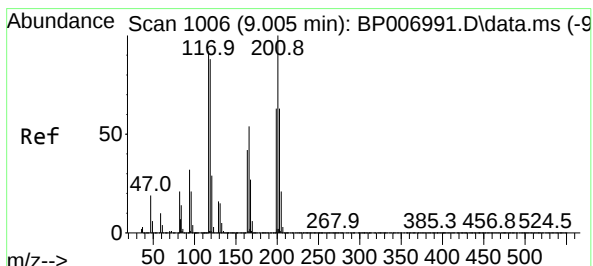
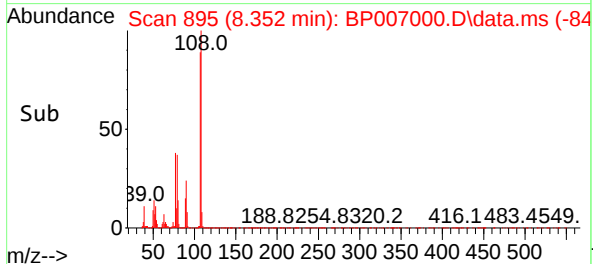
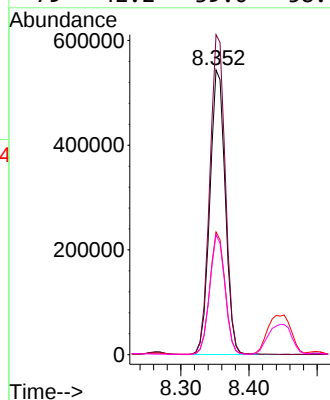
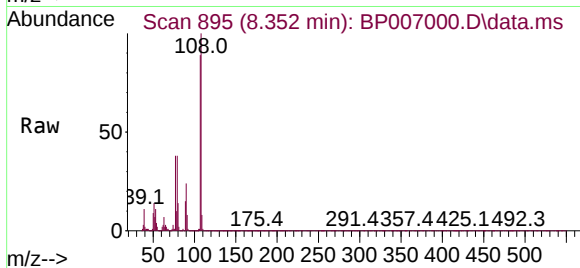
PB139068BS

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#18

Hexachloroethane

Concen: 40.921 ng

RT: 8.993 min Scan# 1004

Delta R.T. -0.012 min

Lab File: BP007000.D

Acq: 16 Sep 2021 17:46

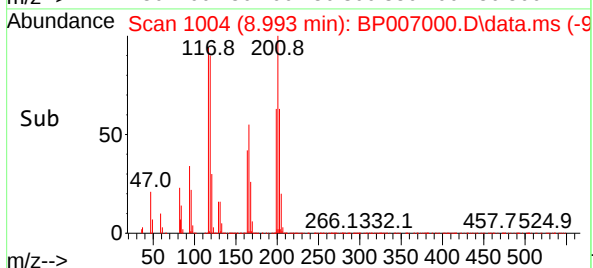
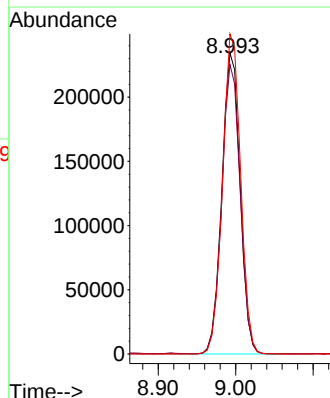
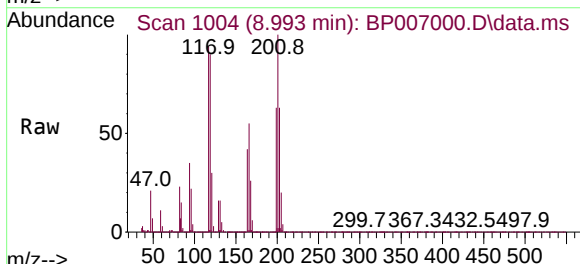
Tgt Ion:117 Resp: 384780

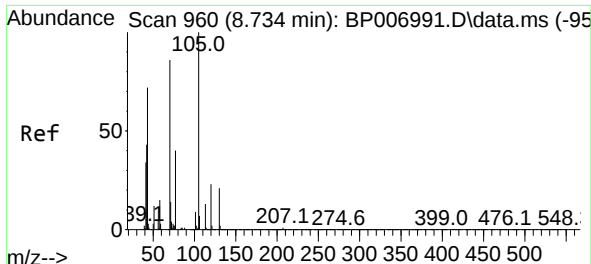
Ion Ratio Lower Upper

117 100

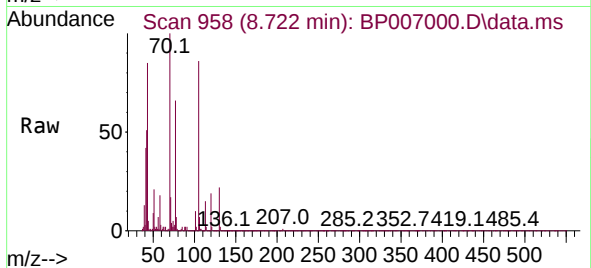
119 96.2 76.2 114.2

201 106.3 83.4 125.0

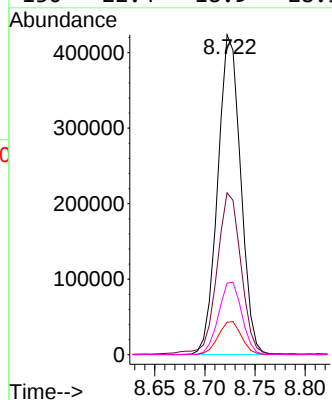




#19
n-Nitroso-di-n-propylamine
Concen: 40.291 ng
RT: 8.722 min Scan# 958
Delta R.T. -0.012 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46



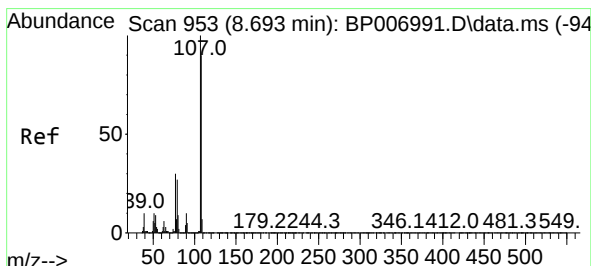
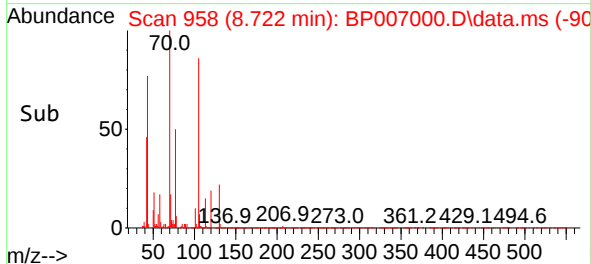
Tgt Ion:	70	Resp:	671373
Ion	Ratio	Lower	Upper
70	100		
42	50.6	40.8	61.2
101	10.2	8.8	13.2
130	22.4	18.9	28.3



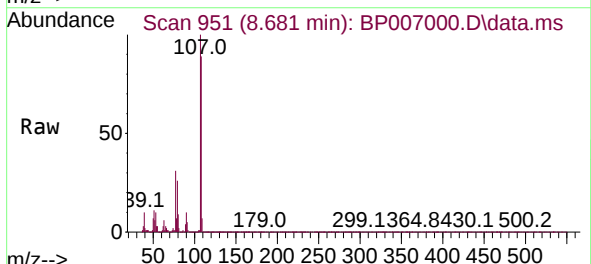
Instrument :
BNA_P
ClientSampleId :
PB139068BS

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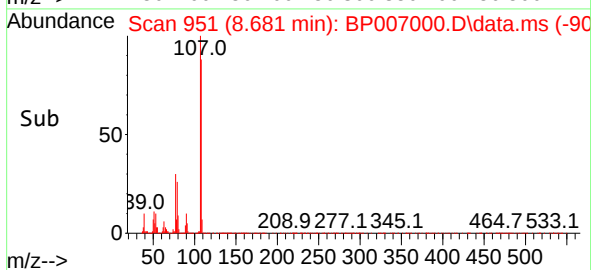
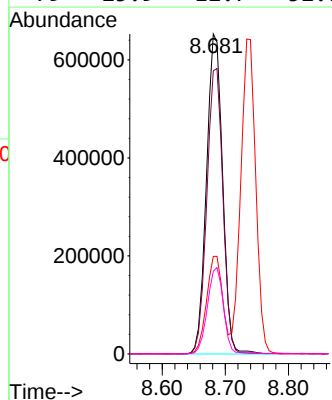
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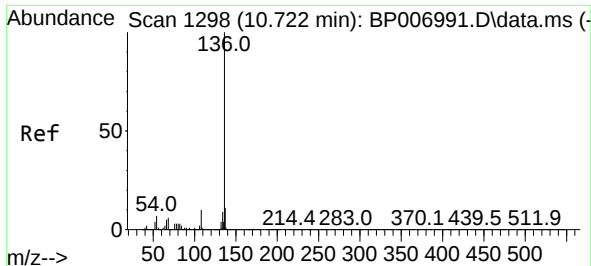


#20
3+4-Methylphenols
Concen: 43.432 ng
RT: 8.681 min Scan# 951
Delta R.T. -0.012 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46



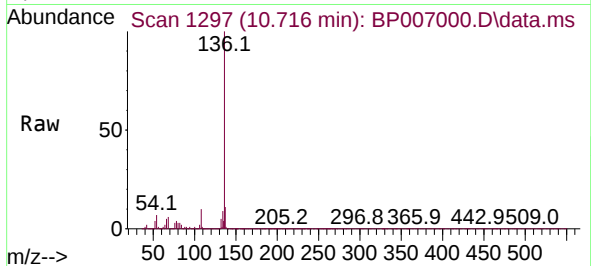
Tgt Ion:	107	Resp:	1155353
Ion	Ratio	Lower	Upper
107	100		
108	88.5	71.0	111.0
77	30.5	16.6	56.6
79	25.9	12.7	52.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.716 min Scan# 1297
Delta R.T. -0.006 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

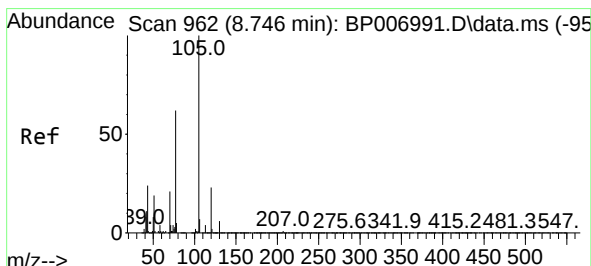
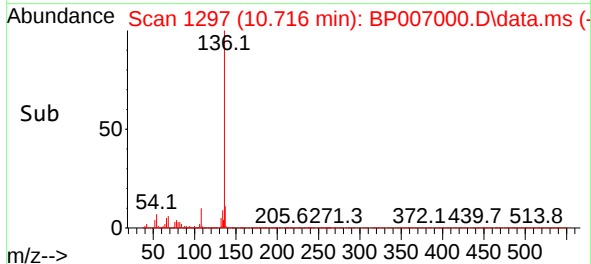
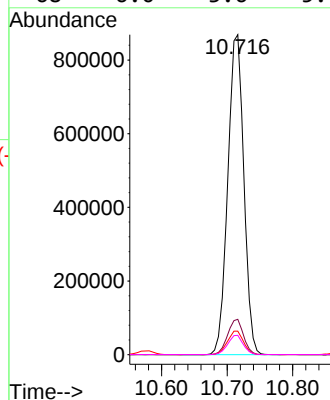
Instrument :
BNA_P
ClientSampleId :
PB139068BS



Tgt Ion:136 Resp: 1473106
Ion Ratio Lower Upper
136 100
137 11.0 8.6 12.8
54 7.4 4.6 6.8#
68 6.0 3.6 5.4#

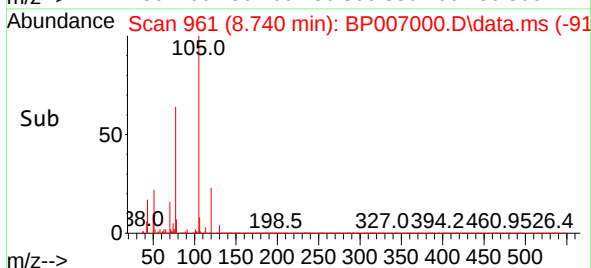
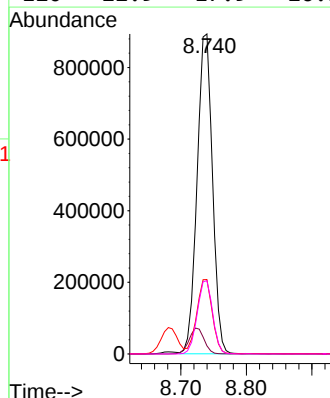
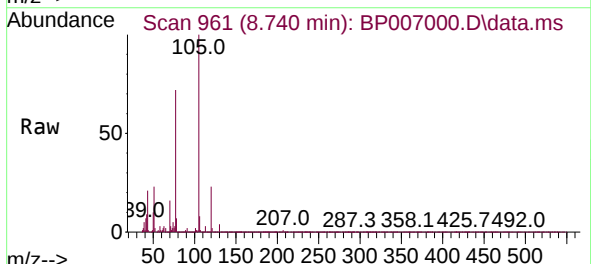
Manual Integrations
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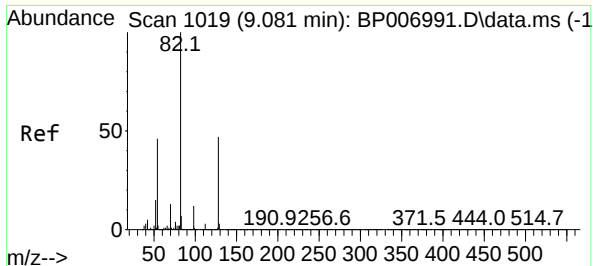
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#22
Acetophenone
Concen: 39.322 ng
RT: 8.740 min Scan# 961
Delta R.T. -0.006 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

Tgt Ion:105 Resp: 1460929
Ion Ratio Lower Upper
105 100
71 2.6 1.9 2.9
51 23.2 18.4 27.6
120 22.9 17.9 26.9





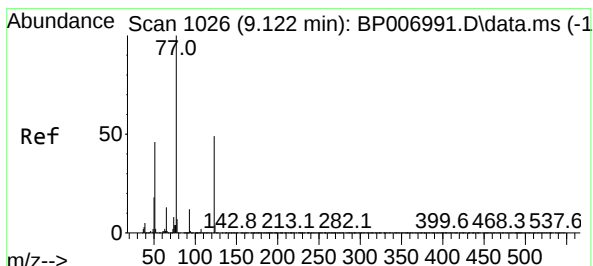
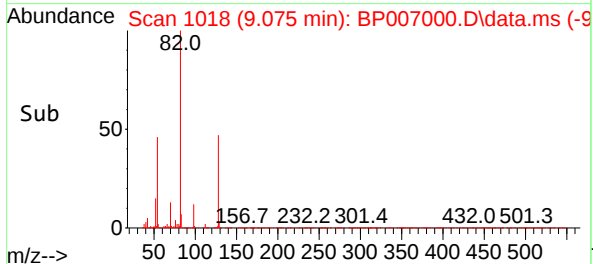
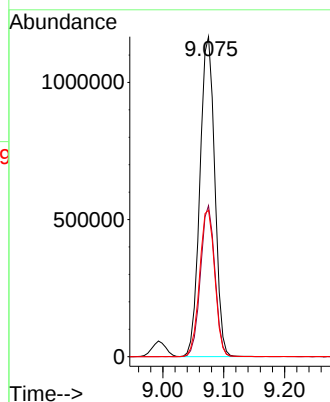
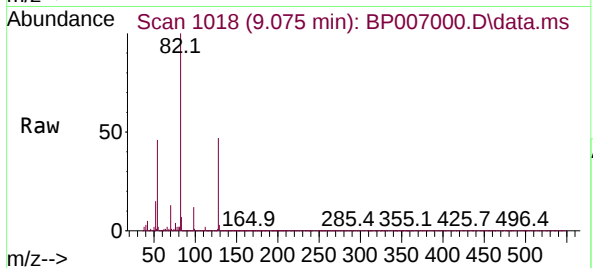
#23
Nitrobenzene-d5
Concen: 75.216 ng
RT: 9.075 min Scan# 1018
Delta R.T. -0.006 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

Instrument :
BNA_P
ClientSampleId :
PB139068BS

Tgt Ion: 82 Resp: 1972776
Ion Ratio Lower Upper
82 100
128 47.2 35.7 53.5
54 45.8 35.0 52.4

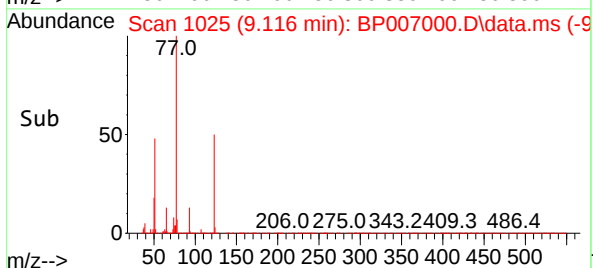
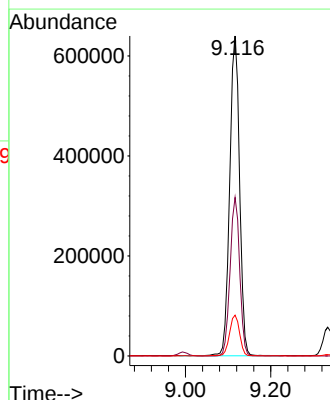
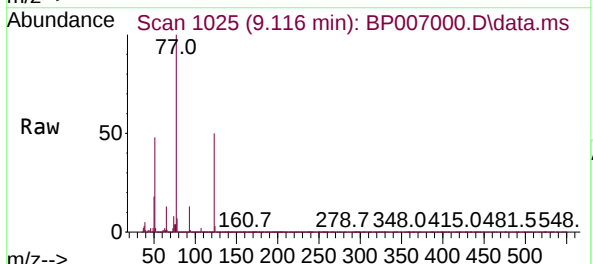
Manual Integrations
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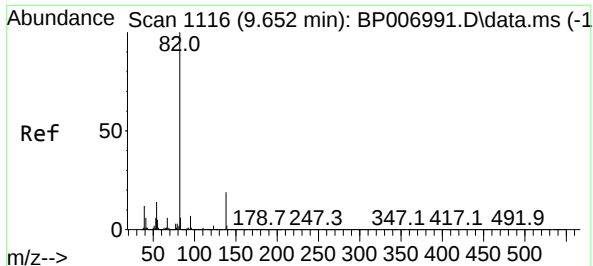
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#24
Nitrobenzene
Concen: 37.523 ng
RT: 9.116 min Scan# 1025
Delta R.T. -0.006 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

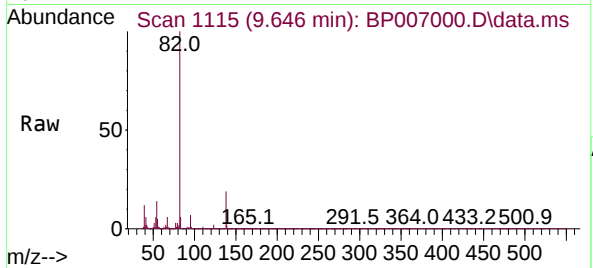
Tgt Ion: 77 Resp: 1026744
Ion Ratio Lower Upper
77 100
123 49.6 38.2 57.2
65 12.8 11.4 17.2





#25
Isophorone
Concen: 37.614 ng
RT: 9.646 min Scan# 1115
Delta R.T. -0.006 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

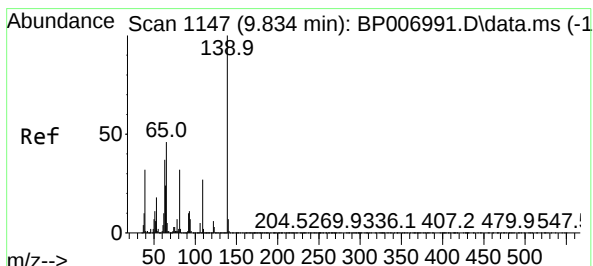
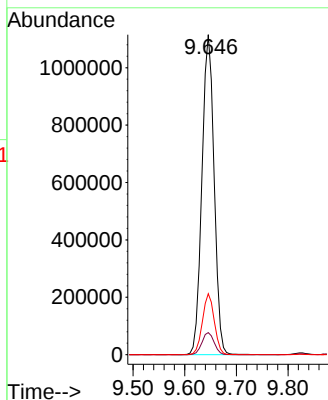
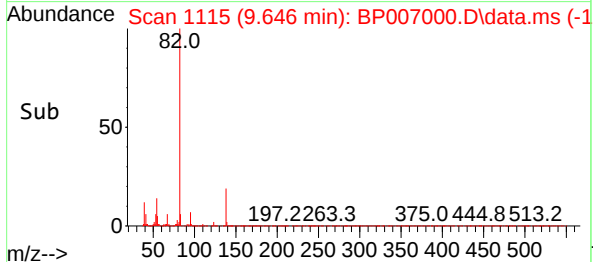
Instrument :
BNA_P
ClientSampleId :
PB139068BS



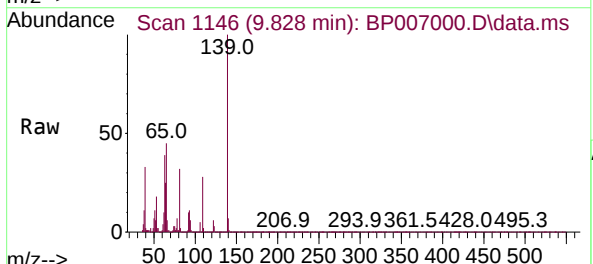
Tgt Ion: 82 Resp: 1823666
Ion Ratio Lower Upper
82 100
95 6.9 6.5 9.7
138 19.1 15.0 22.4

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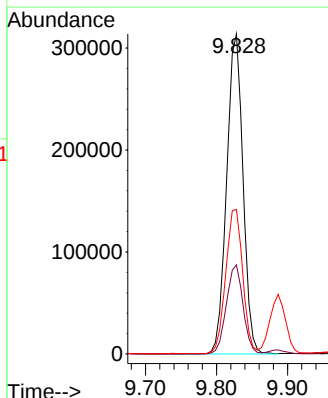
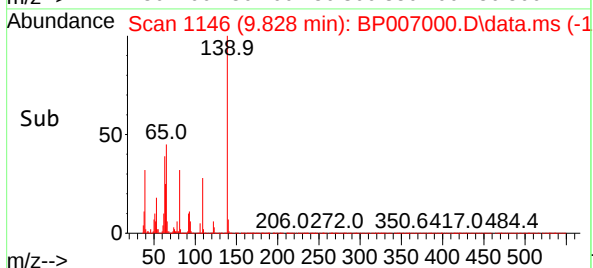
mohammad
9/17/2021 11:29:47 AM

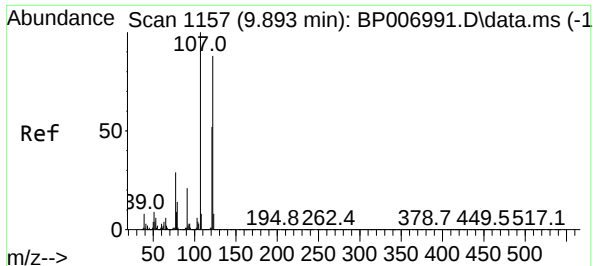


#26
2-Nitrophenol
Concen: 42.230 ng
RT: 9.828 min Scan# 1146
Delta R.T. -0.006 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46



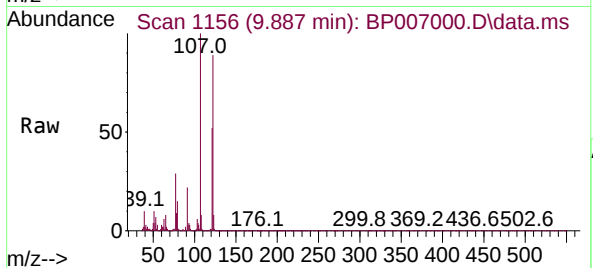
Tgt Ion: 139 Resp: 500995
Ion Ratio Lower Upper
139 100
109 27.8 28.8 43.2#
65 45.2 41.0 61.6





#27
2,4-Dimethylphenol
Concen: 46.066 ng
RT: 9.887 min Scan# 1156
Delta R.T. -0.006 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

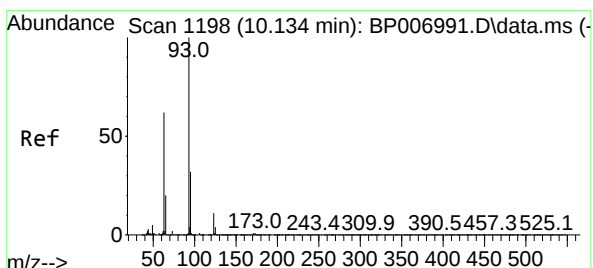
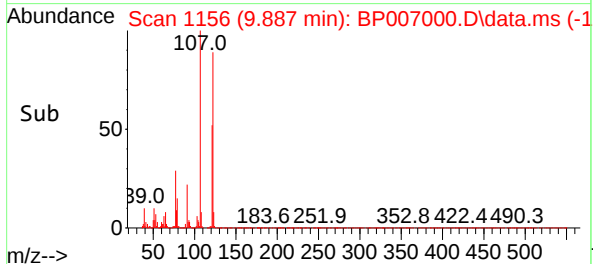
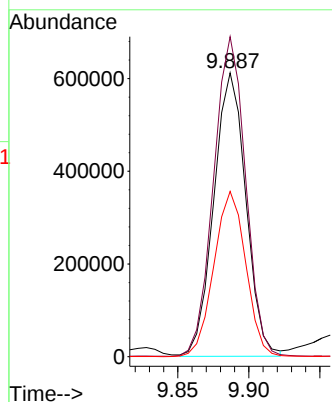
Instrument :
BNA_P
ClientSampleId :
PB139068BS



Tgt Ion:122 Resp: 961673
Ion Ratio Lower Upper
122 100
107 112.7 94.5 141.7
121 58.2 47.4 71.2

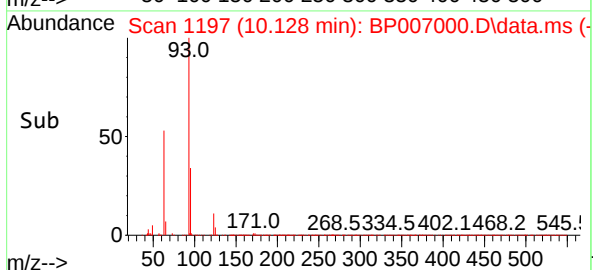
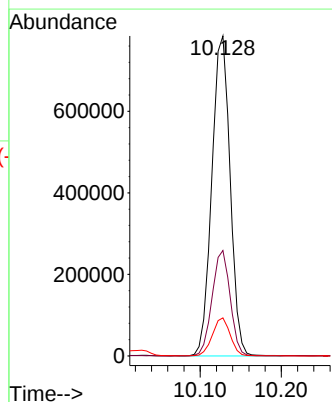
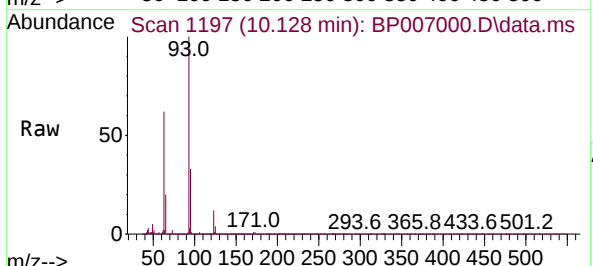
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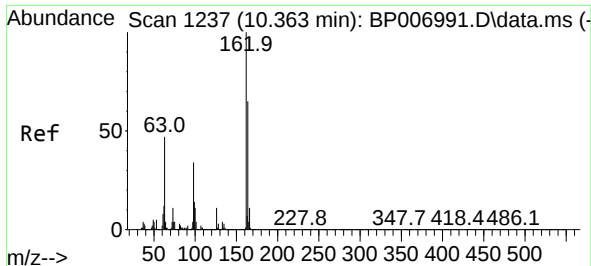
mohammad
9/17/2021 11:29:47 AM



#28
bis(2-Chloroethoxy)methane
Concen: 41.769 ng
RT: 10.128 min Scan# 1197
Delta R.T. -0.006 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

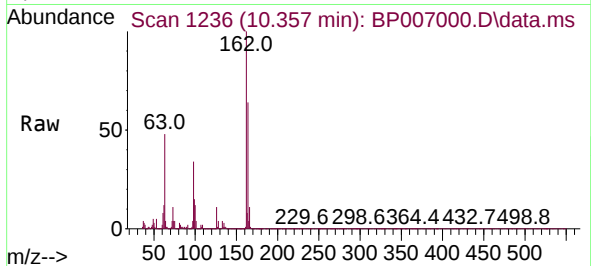
Tgt Ion: 93 Resp: 1228712
Ion Ratio Lower Upper
93 100
95 32.9 25.9 38.9
123 11.9 10.2 15.2





#29
2,4-Dichlorophenol
Concen: 40.646 ng
RT: 10.357 min Scan# 1236
Delta R.T. -0.006 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

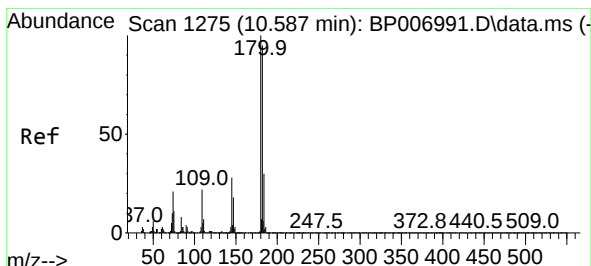
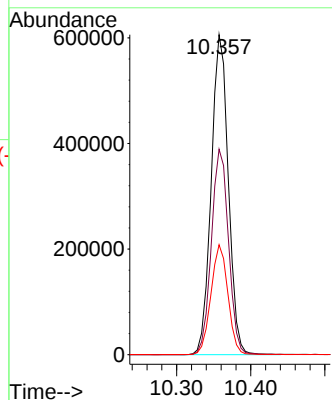
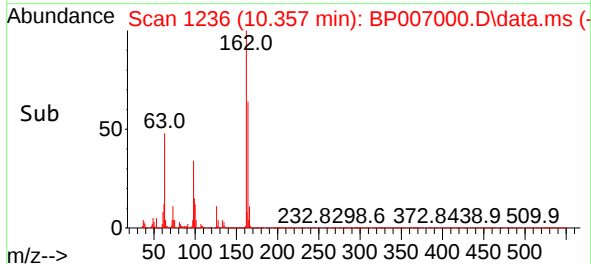
Instrument :
BNA_P
ClientSampleId :
PB139068BS



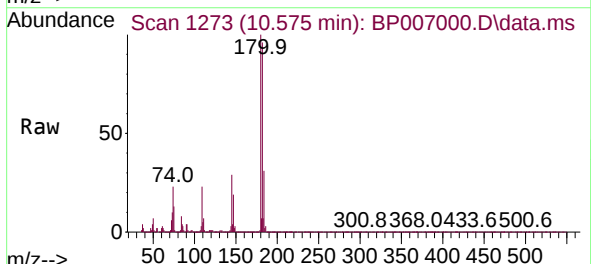
Tgt Ion:162 Resp: 969393
Ion Ratio Lower Upper
162 100
164 64.2 44.9 84.9
98 34.3 14.3 54.3

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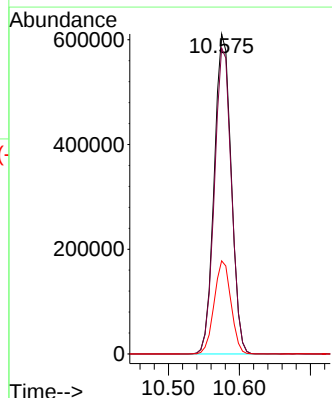
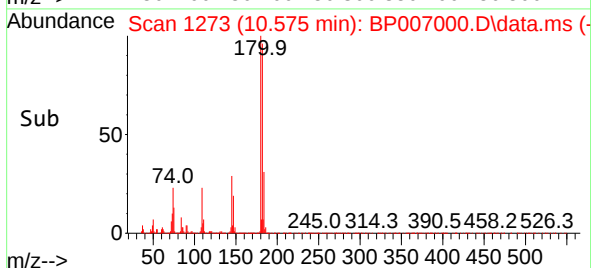
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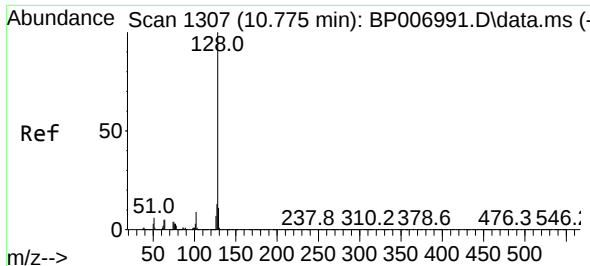


#30
1,2,4-Trichlorobenzene
Concen: 37.405 ng
RT: 10.575 min Scan# 1273
Delta R.T. -0.012 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46



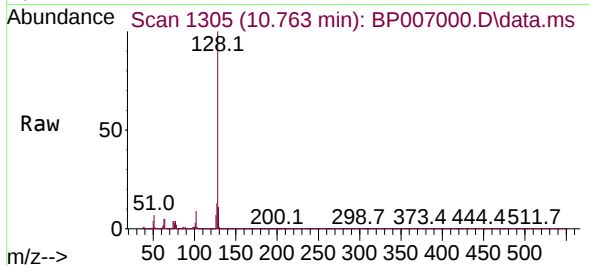
Tgt Ion:180 Resp: 1014419
Ion Ratio Lower Upper
180 100
182 95.6 77.9 116.9
145 29.1 24.7 37.1





#31
Naphthalene
Concen: 36.864 ng
RT: 10.763 min Scan# 1305
Delta R.T. -0.012 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

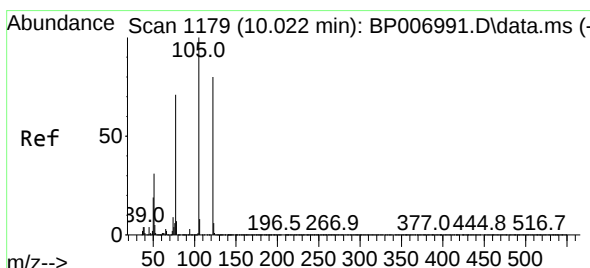
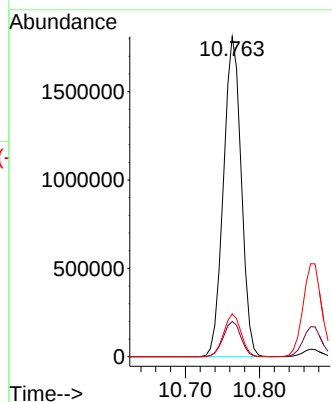
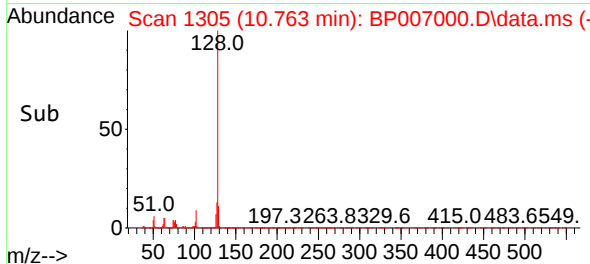
Instrument :
BNA_P
ClientSampleId :
PB139068BS



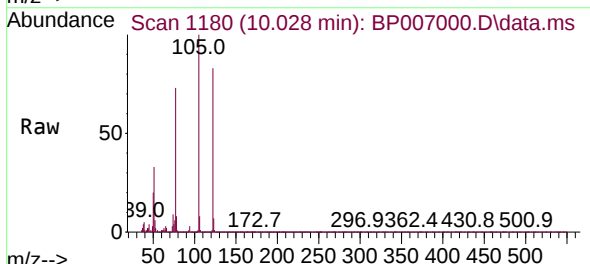
Tgt Ion:128 Resp: 3008943
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.4 10.7 16.1

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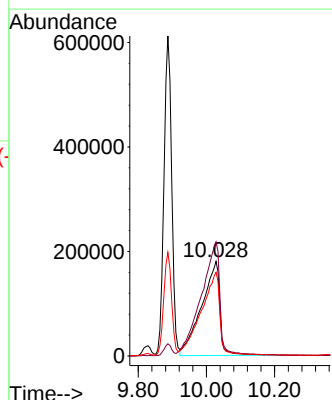
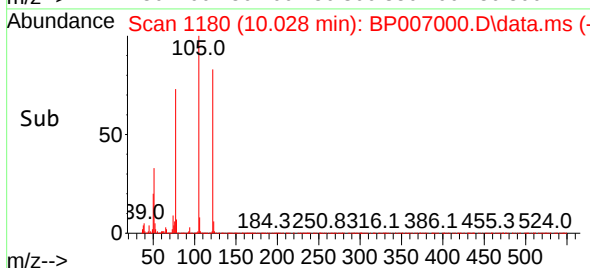
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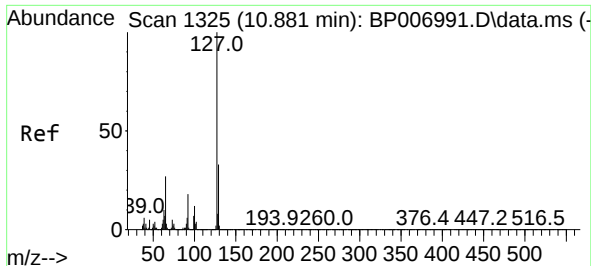


#32
Benzoic acid
Concen: 44.284 ng
RT: 10.028 min Scan# 1180
Delta R.T. 0.006 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46



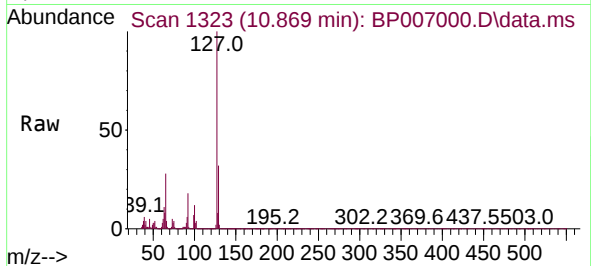
Tgt Ion:122 Resp: 679838
Ion Ratio Lower Upper
122 100
105 120.7 103.2 143.2
77 88.5 76.2 116.2





#33
4-Chloroaniline
Concen: 29.176 ng
RT: 10.869 min Scan# 1323
Delta R.T. -0.012 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

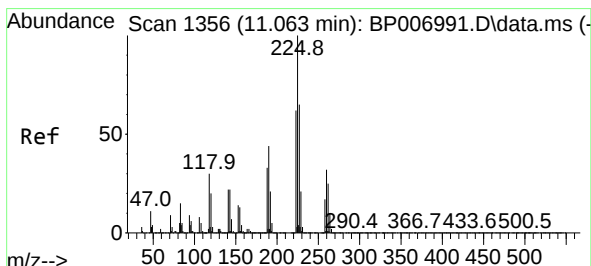
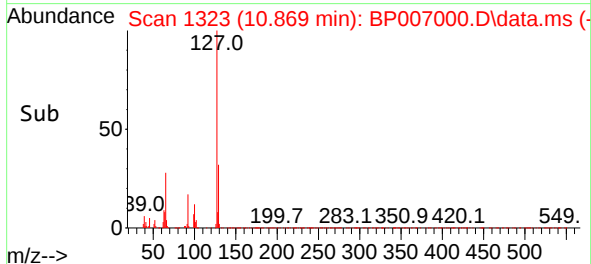
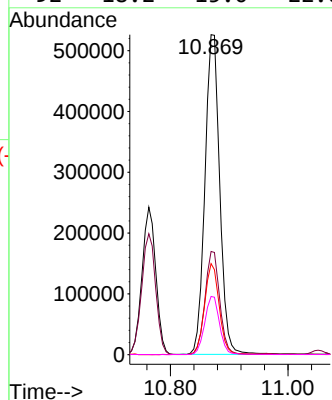
Instrument :
BNA_P
ClientSampleId :
PB139068BS



Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.1	39.1
65	28.4	22.5	33.7
92	18.2	15.0	22.6

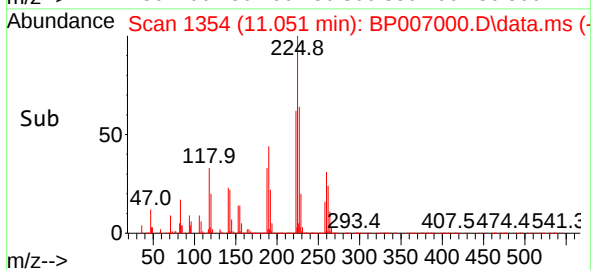
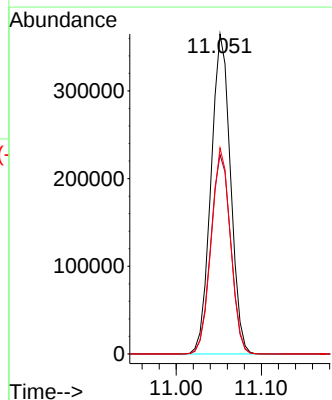
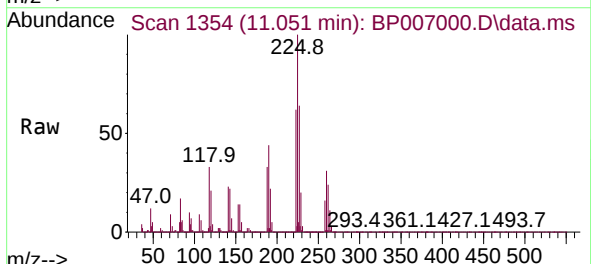
Manual Integrations
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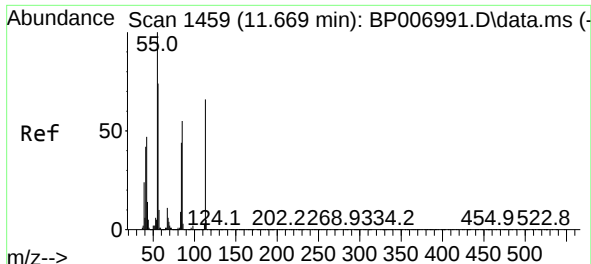
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#34
Hexachlorobutadiene
Concen: 36.299 ng
RT: 11.051 min Scan# 1354
Delta R.T. -0.012 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

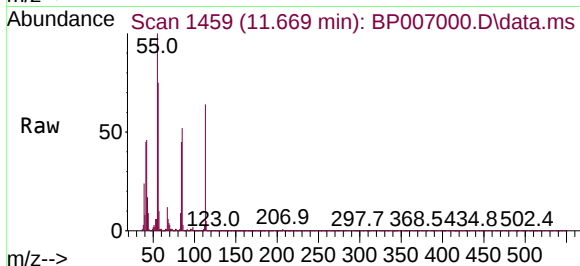
Tgt Ion	Ratio	Lower	Upper
225	100		
223	62.3	51.0	76.6
227	64.4	51.4	77.2





#35
Caprolactam
Concen: 47.115 ng m
RT: 11.669 min Scan# 1459
Delta R.T. -0.000 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

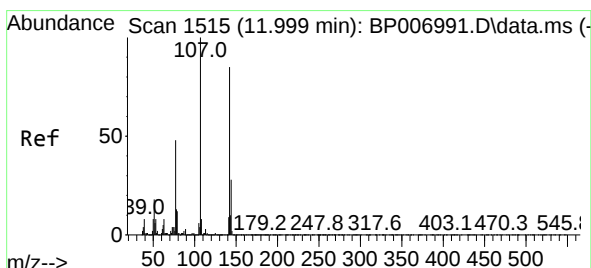
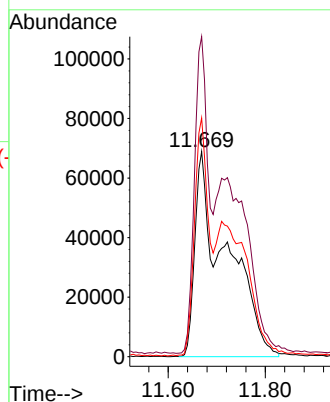
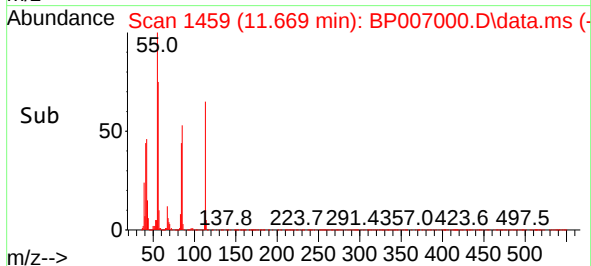
Instrument :
BNA_P
ClientSampleId :
PB139068BS



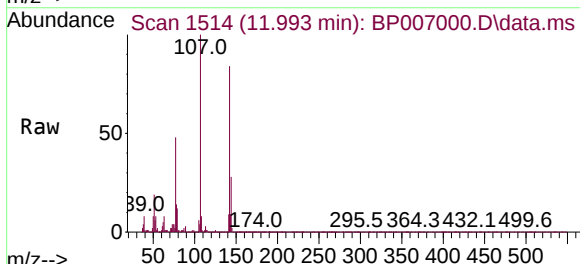
Tgt Ion:113 Resp: 309194
Ion Ratio Lower Upper
113 100
55 156.0 98.9 138.9#
56 116.4 71.7 111.7#

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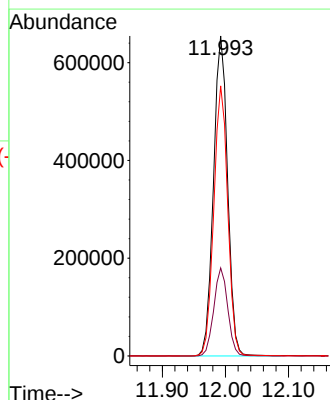
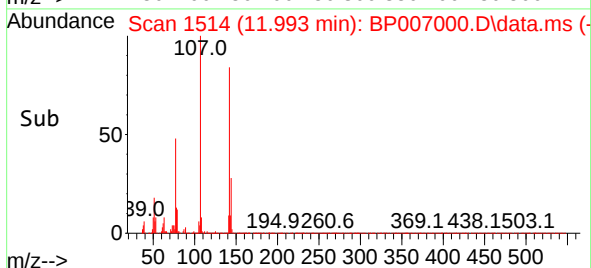
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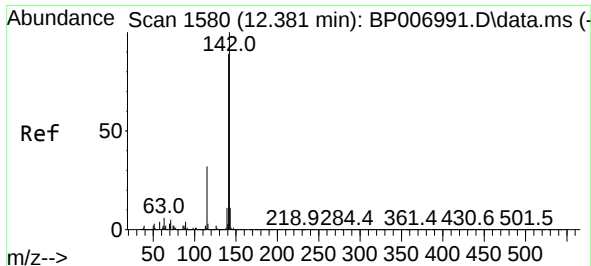


#36
4-Chloro-3-methylphenol
Concen: 42.158 ng
RT: 11.993 min Scan# 1514
Delta R.T. -0.006 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46



Tgt Ion:107 Resp: 1014289
Ion Ratio Lower Upper
107 100
144 27.5 21.1 31.7
142 84.4 66.0 99.0





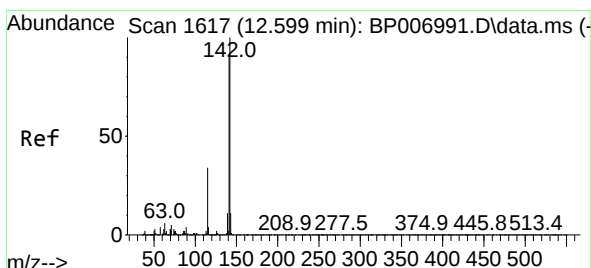
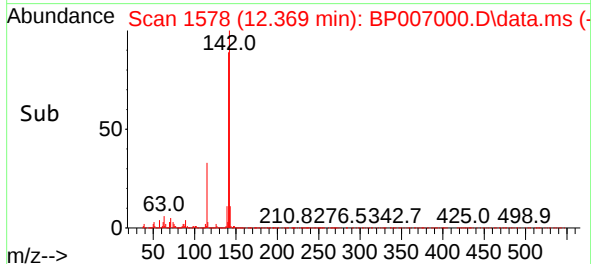
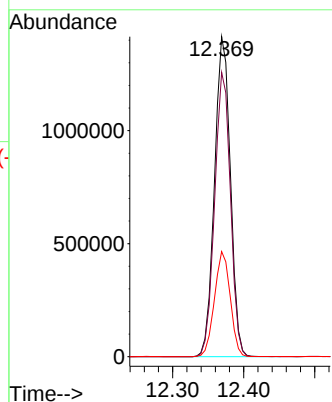
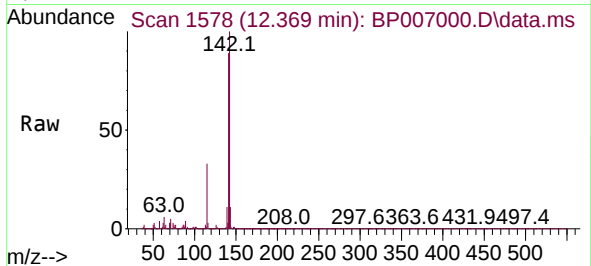
#37
2-Methylnaphthalene
Concen: 37.907 ng
RT: 12.369 min Scan# 1578
Delta R.T. -0.012 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

Instrument :
BNA_P
ClientSampleId :
PB139068BS

Tgt Ion:142 Resp: 2193551
Ion Ratio Lower Upper
142 100
141 88.9 71.8 107.6
115 32.9 31.6 47.4

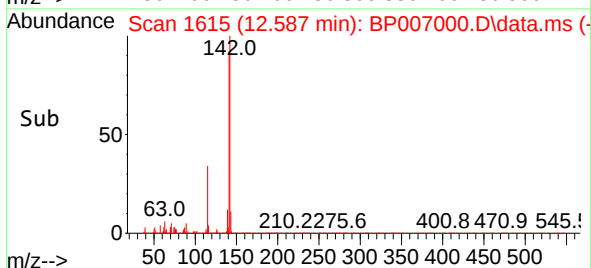
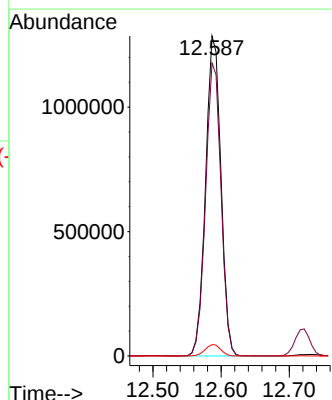
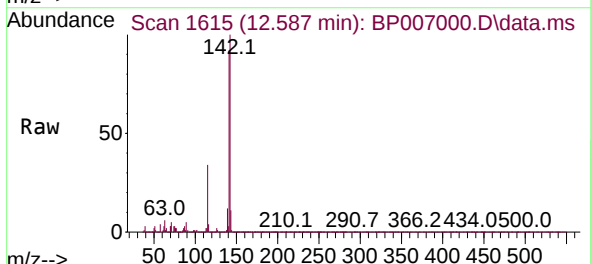
Manual Integrations
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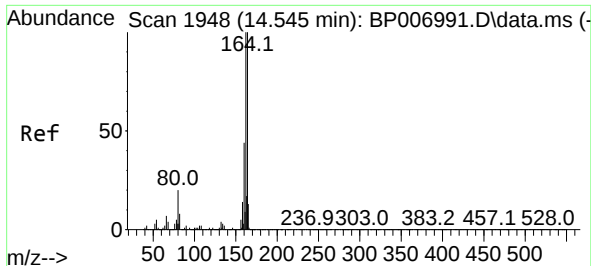
mohammad
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#38
1-Methylnaphthalene
Concen: 36.783 ng
RT: 12.587 min Scan# 1615
Delta R.T. -0.012 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

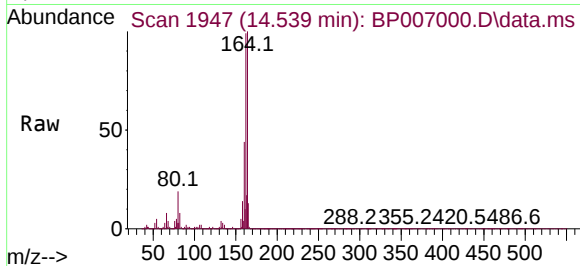
Tgt Ion:142 Resp: 2009881
Ion Ratio Lower Upper
142 100
141 91.6 73.3 109.9
116 3.6 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.539 min Scan# 1947
Delta R.T. -0.006 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

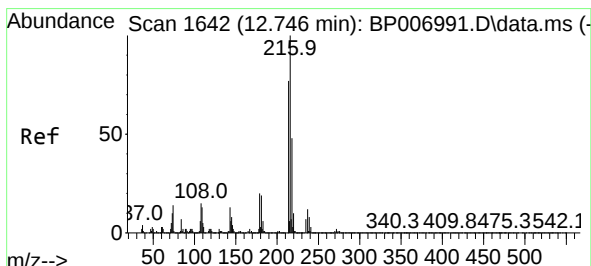
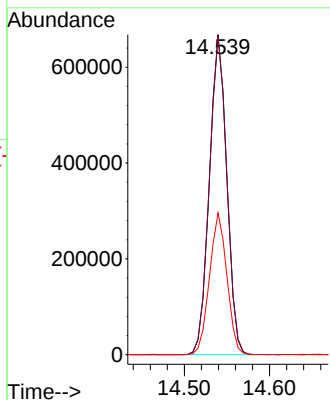
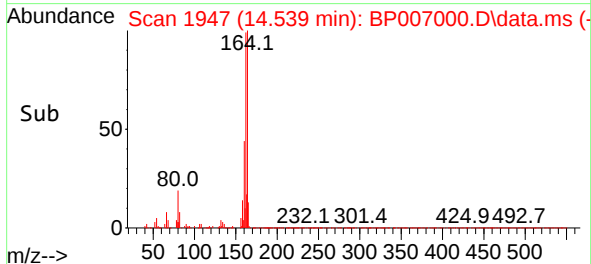
Instrument :
BNA_P
ClientSampleId :
PB139068BS



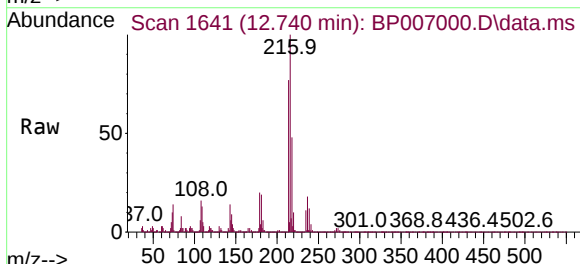
Tgt Ion:164 Resp: 944605
Ion Ratio Lower Upper
164 100
162 99.5 80.2 120.2
160 44.3 34.5 51.7

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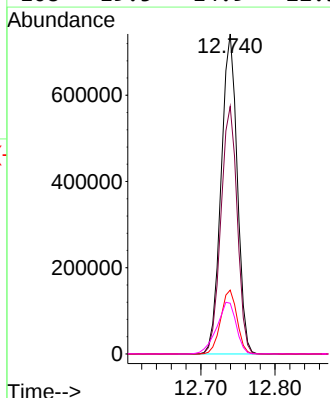
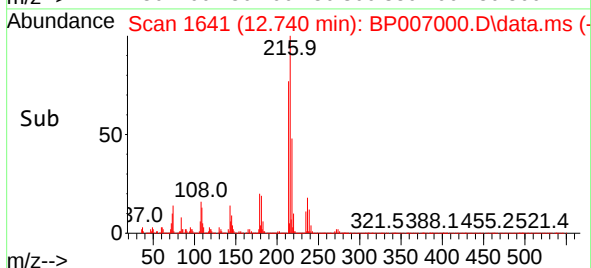
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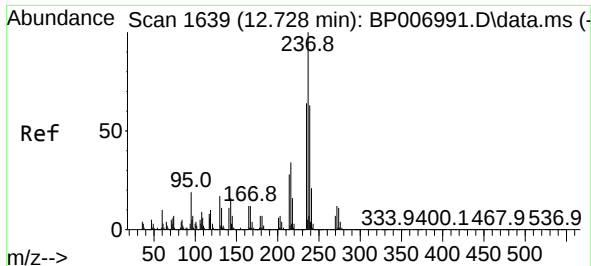


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.231 ng
RT: 12.740 min Scan# 1641
Delta R.T. -0.006 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46



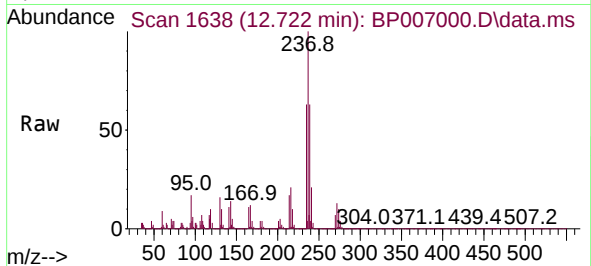
Tgt Ion:216 Resp: 1119181
Ion Ratio Lower Upper
216 100
214 78.3 61.9 92.9
179 20.2 16.8 25.2
108 19.5 14.9 22.3





#41
Hexachlorocyclopentadiene
Concen: 96.790 ng
RT: 12.722 min Scan# 1638
Delta R.T. -0.006 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

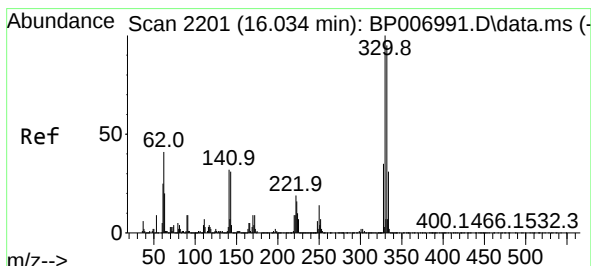
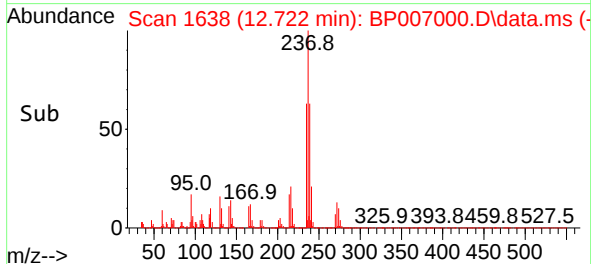
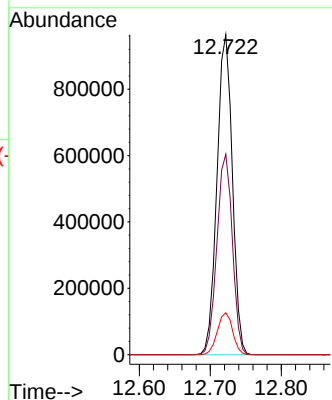
Instrument :
BNA_P
ClientSampleId :
PB139068BS



Tgt Ion:237 Resp: 1445318
Ion Ratio Lower Upper
237 100
235 62.6 44.5 84.5
272 13.1 0.0 32.5

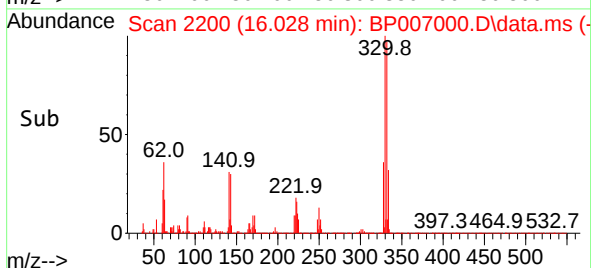
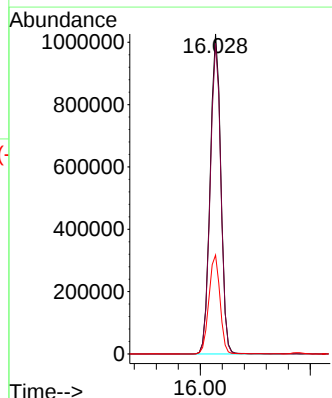
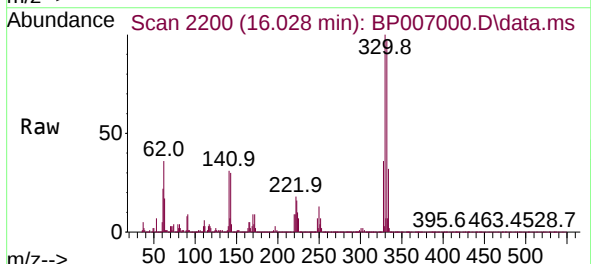
Manual Integrations
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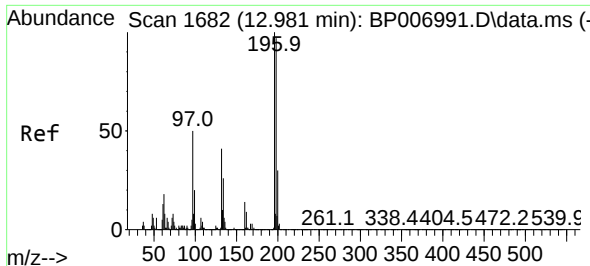
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#42
2,4,6-Tribromophenol
Concen: 121.589 ng
RT: 16.028 min Scan# 2200
Delta R.T. -0.006 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

Tgt Ion:330 Resp: 1381242
Ion Ratio Lower Upper
330 100
332 96.8 77.8 116.8
141 32.1 25.4 38.2





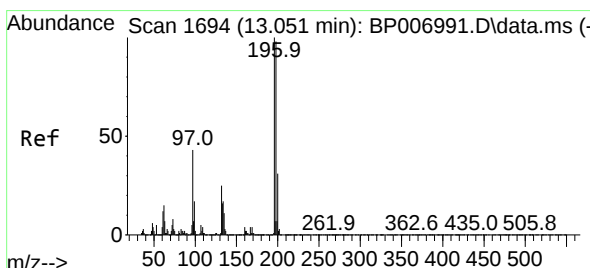
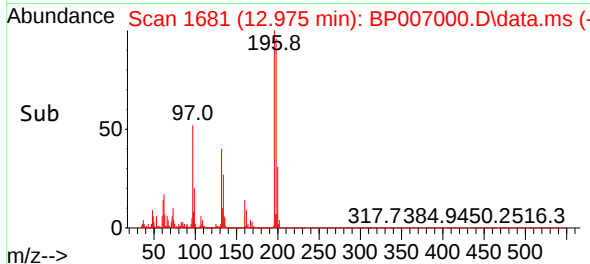
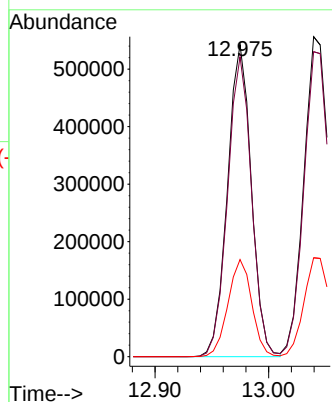
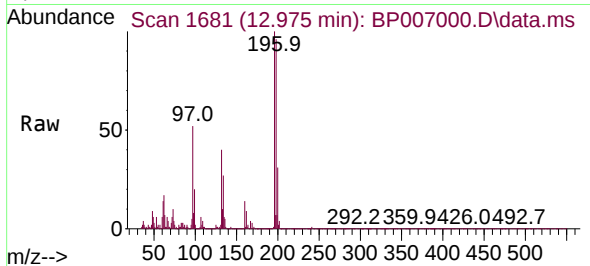
#43
2,4,6-Trichlorophenol
Concen: 40.731 ng
RT: 12.975 min Scan# 1681
Delta R.T. -0.006 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

Instrument :
BNA_P
ClientSampleId :
PB139068BS

Tgt Ion:196 Resp: 791510
Ion Ratio Lower Upper
196 100
198 96.1 79.5 119.3
200 31.1 25.0 37.6

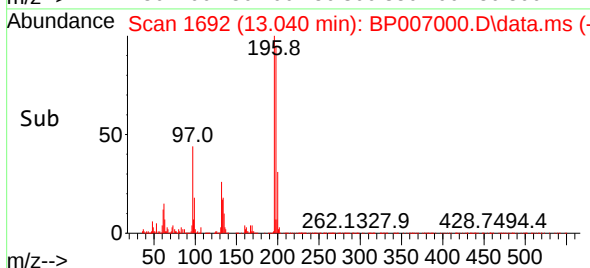
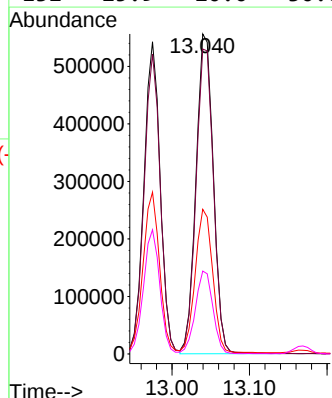
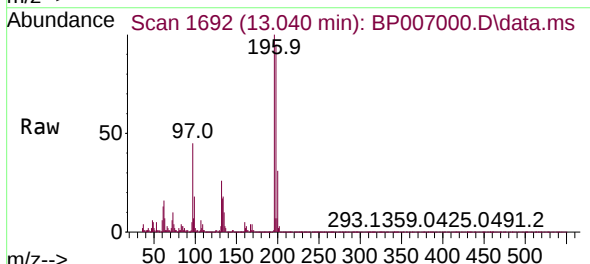
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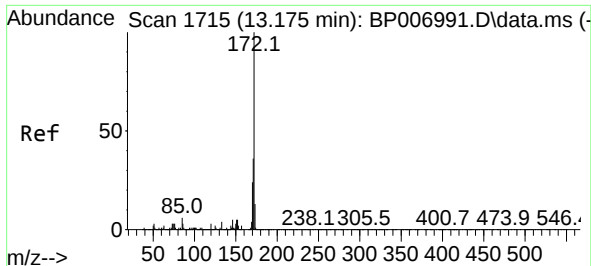
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 40.409 ng
RT: 13.040 min Scan# 1692
Delta R.T. -0.012 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

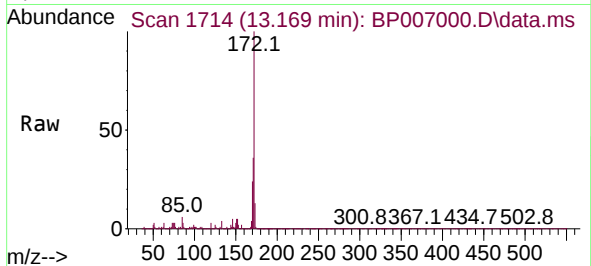
Tgt Ion:196 Resp: 865181
Ion Ratio Lower Upper
196 100
198 95.3 74.7 112.1
97 45.2 37.4 56.0
132 25.9 20.0 30.0





#45
2-Fluorobiphenyl
Concen: 70.143 ng
RT: 13.169 min Scan# 1714
Delta R.T. -0.006 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

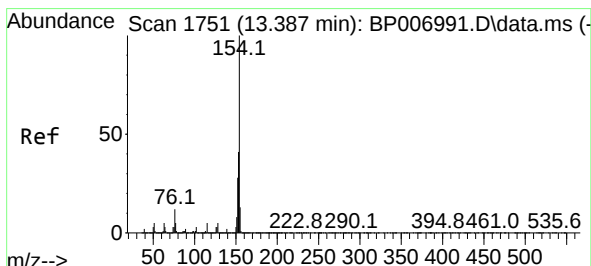
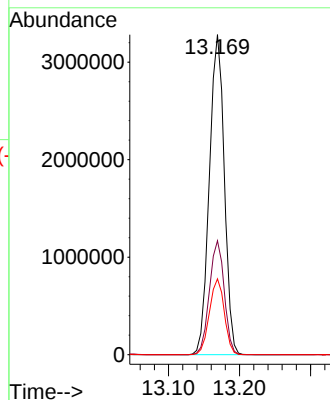
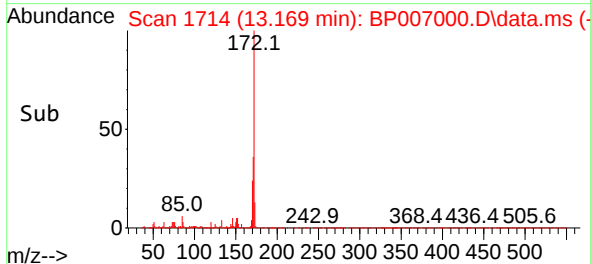
Instrument :
BNA_P
ClientSampleId :
PB139068BS



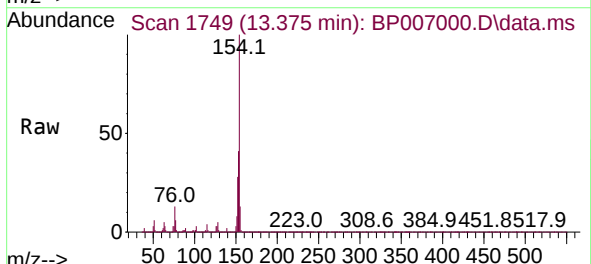
Tgt Ion:172 Resp: 4799504
Ion Ratio Lower Upper
172 100
171 35.6 27.9 41.9
170 23.7 18.6 27.8

Manual Integrations
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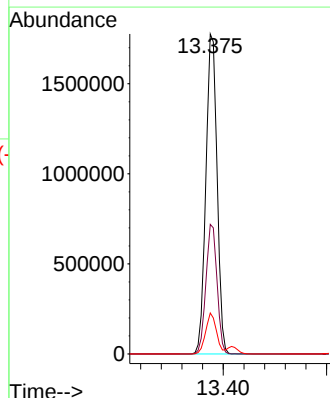
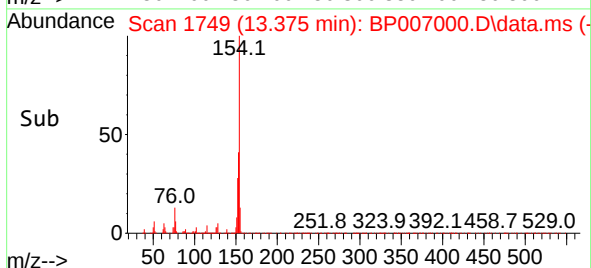
mohammad
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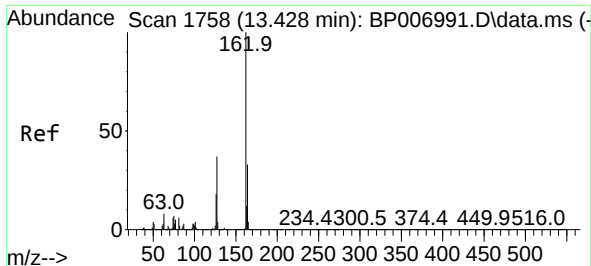


#46
1,1'-Biphenyl
Concen: 36.194 ng
RT: 13.375 min Scan# 1749
Delta R.T. -0.012 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46



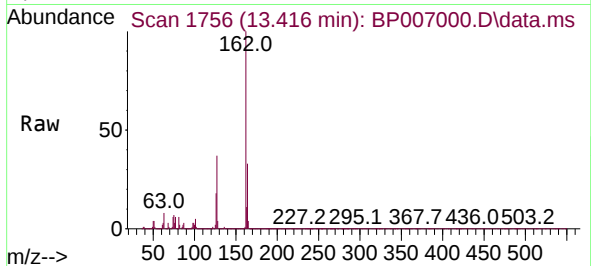
Tgt Ion:154 Resp: 2666838
Ion Ratio Lower Upper
154 100
153 40.5 20.4 60.4
76 12.8 0.0 30.8





#47
2-Chloronaphthalene
Concen: 36.875 ng
RT: 13.416 min Scan# 1756
Delta R.T. -0.012 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

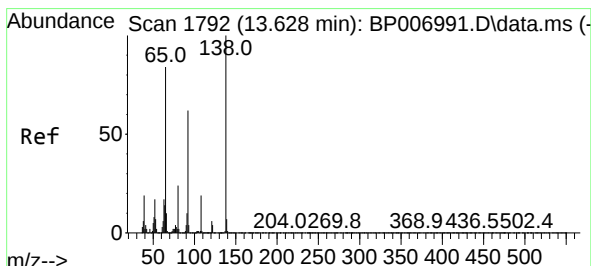
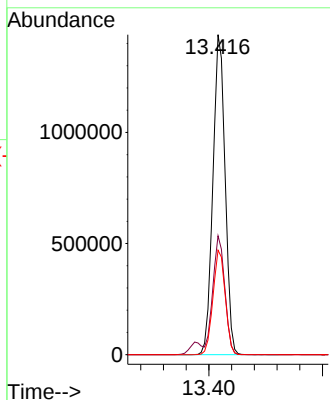
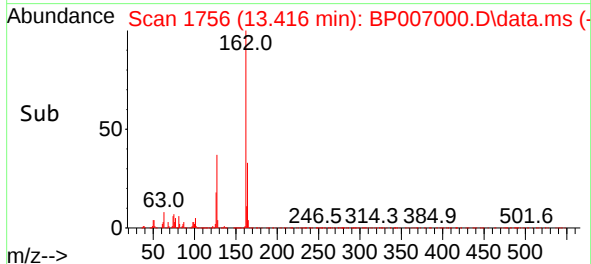
Instrument :
BNA_P
ClientSampleId :
PB139068BS



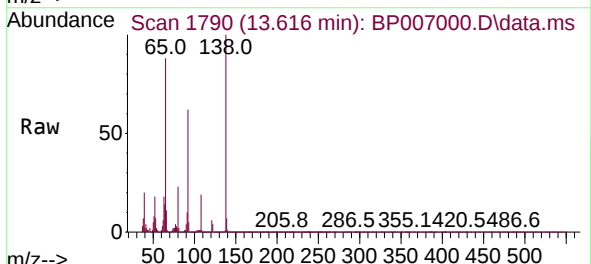
Tgt Ion:162 Resp: 2140775
Ion Ratio Lower Upper
162 100
127 37.1 31.4 47.0
164 32.6 26.6 39.8

Manual Integrations
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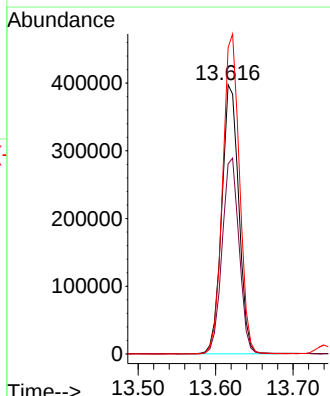
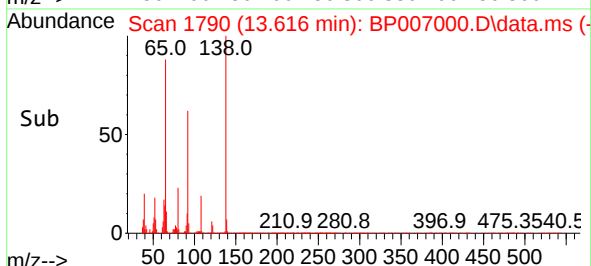
mohammad
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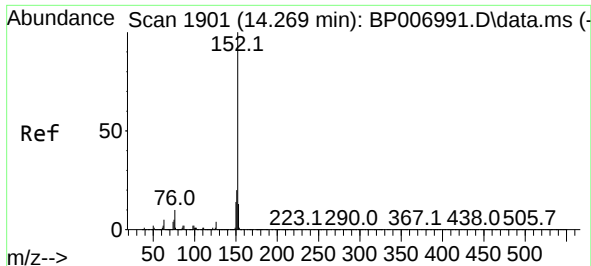


#48
2-Nitroaniline
Concen: 45.634 ng
RT: 13.616 min Scan# 1790
Delta R.T. -0.012 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46



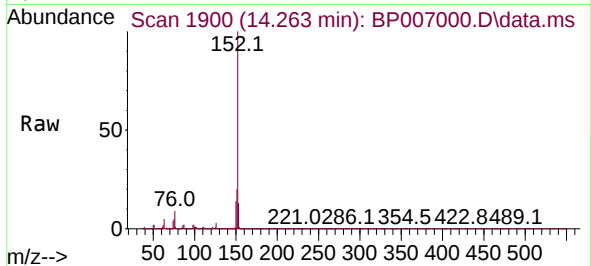
Tgt Ion: 65 Resp: 607041
Ion Ratio Lower Upper
65 100
92 70.6 57.7 86.5
138 113.9 92.1 138.1





#49
Acenaphthylene
Concen: 39.306 ng
RT: 14.263 min Scan# 1900
Delta R.T. -0.006 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

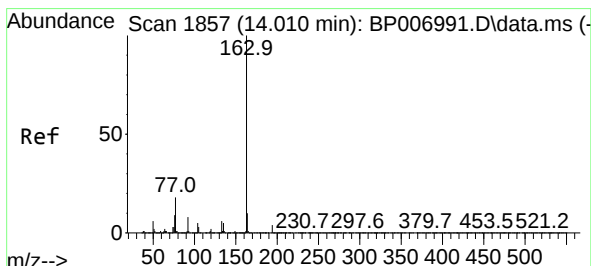
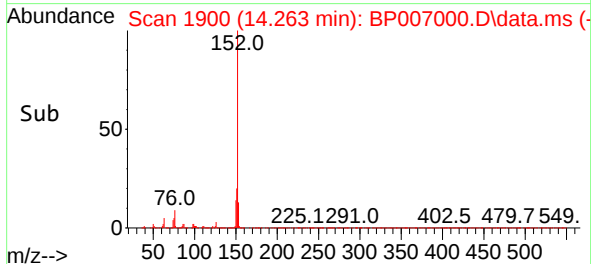
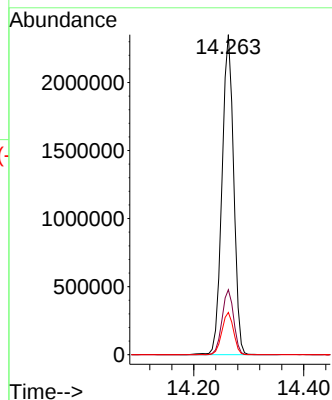
Instrument :
BNA_P
ClientSampleId :
PB139068BS



Tgt Ion:152 Resp: 3457920
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.2
153 13.2 10.6 16.0

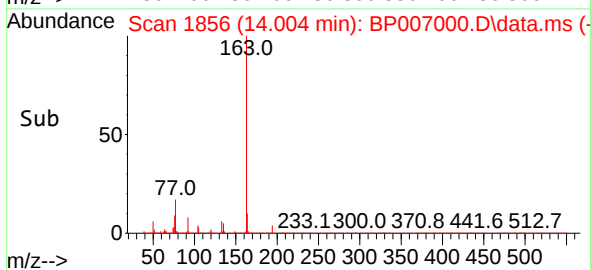
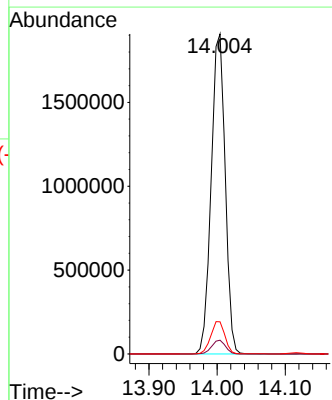
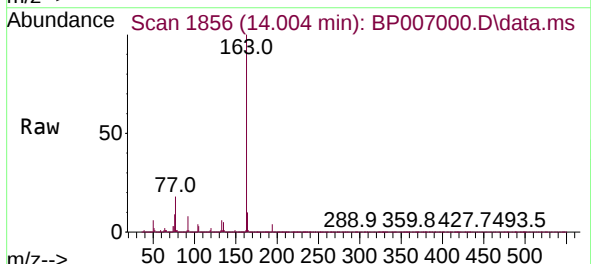
Manual Integrations
APPROVED

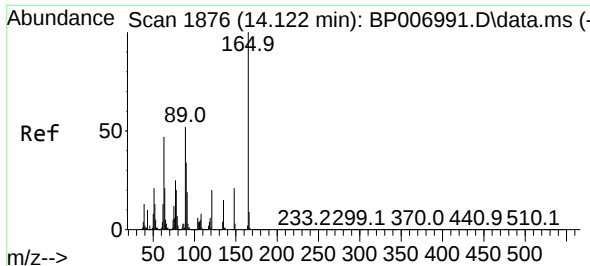
mohammad
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#50
Dimethylphthalate
Concen: 39.515 ng
RT: 14.004 min Scan# 1856
Delta R.T. -0.006 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

Tgt Ion:163 Resp: 2724326
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.2
164 10.1 8.2 12.2





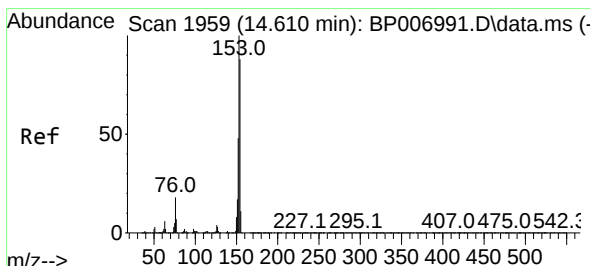
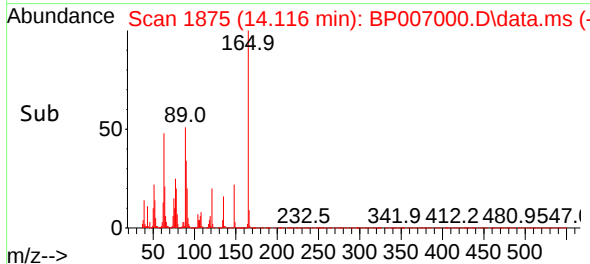
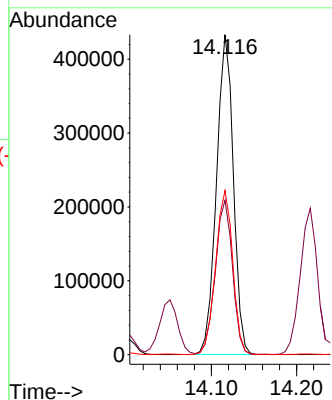
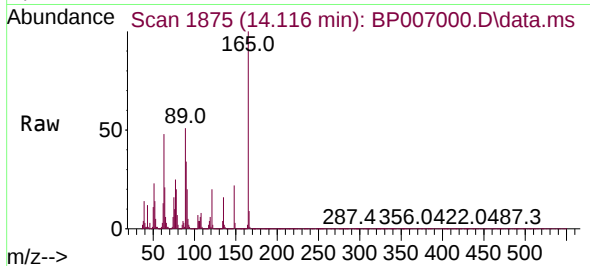
#51
2,6-Dinitrotoluene
Concen: 39.671 ng
RT: 14.116 min Scan# 1875
Delta R.T. -0.006 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

Tgt Ion:165 Resp: 595233
Ion Ratio Lower Upper
165 100
63 48.2 41.3 61.9
89 51.3 44.8 67.2

Instrument :
BNA_P
ClientSampleId :
PB139068BS

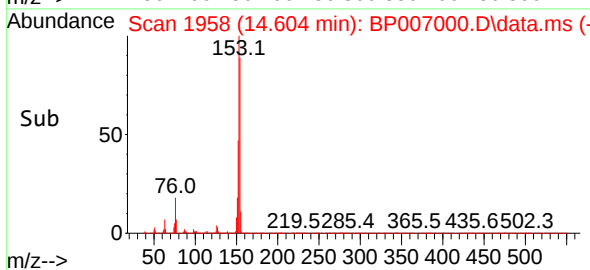
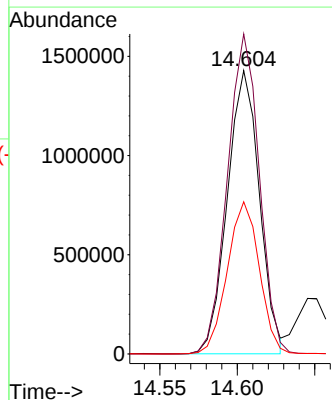
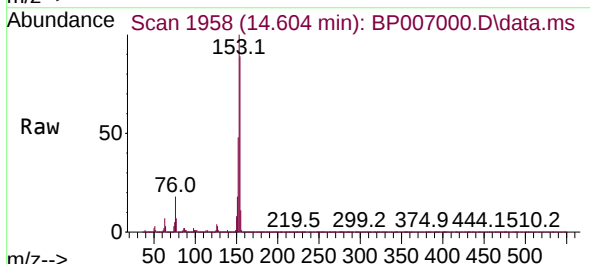
Manual Integrations
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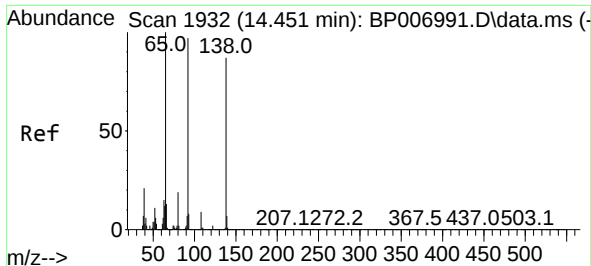
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#52
Acenaphthene
Concen: 36.943 ng
RT: 14.604 min Scan# 1958
Delta R.T. -0.006 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

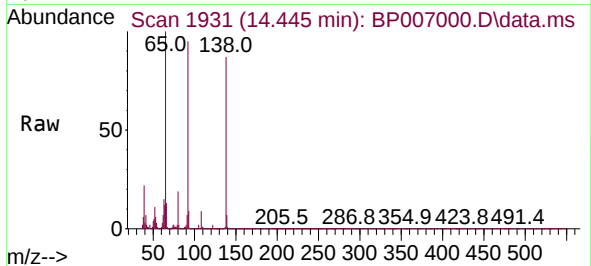
Tgt Ion:154 Resp: 2057095
Ion Ratio Lower Upper
154 100
153 112.9 89.4 134.2
152 53.7 43.0 64.4





#53
3-Nitroaniline
Concen: 34.964 ng
RT: 14.445 min Scan# 1931
Delta R.T. -0.006 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

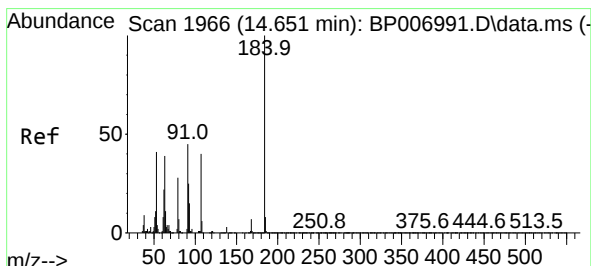
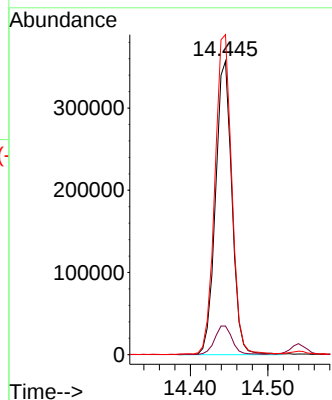
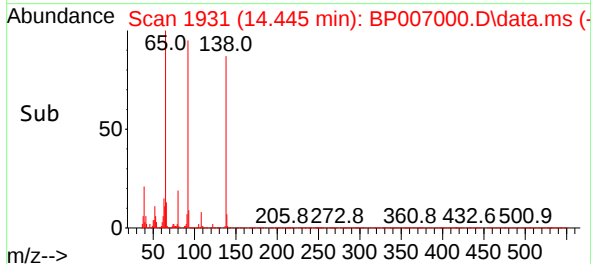
Instrument :
BNA_P
ClientSampleId :
PB139068BS



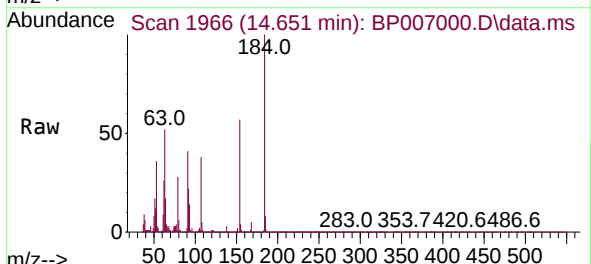
Tgt Ion:138 Resp: 524411
Ion Ratio Lower Upper
138 100
108 9.8 8.4 12.6
92 109.1 87.8 131.8

Manual Integrations
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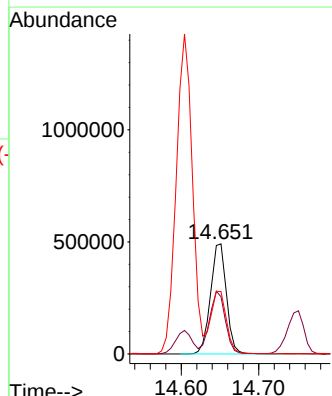
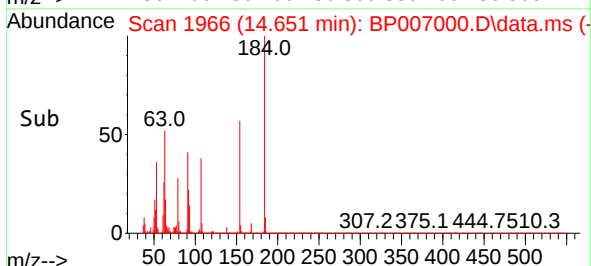
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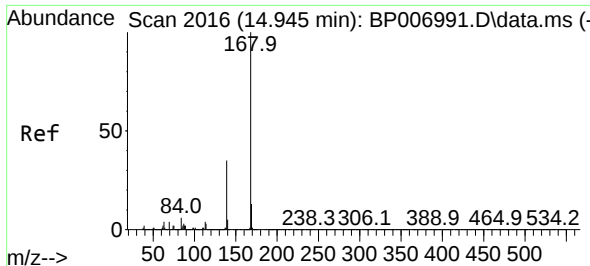


#54
2,4-Dinitrophenol
Concen: 88.090 ng
RT: 14.651 min Scan# 1966
Delta R.T. -0.000 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46



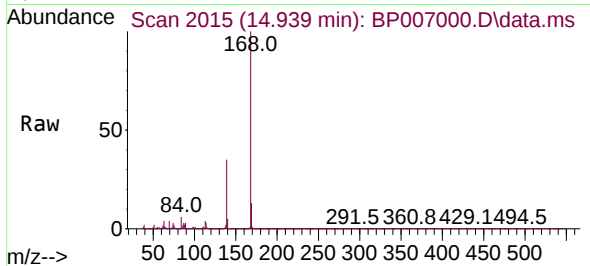
Tgt Ion:184 Resp: 700862
Ion Ratio Lower Upper
184 100
63 52.1 47.0 70.6
154 56.7 52.3 78.5





#55
Dibenzenofuran
Concen: 36.429 ng
RT: 14.939 min Scan# 2015
Delta R.T. -0.006 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

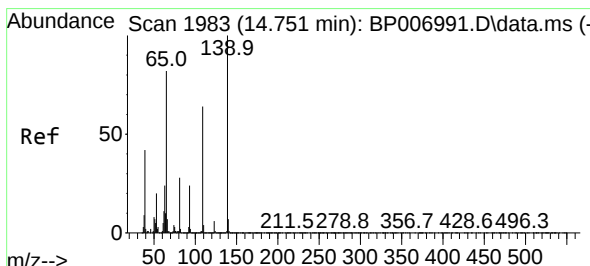
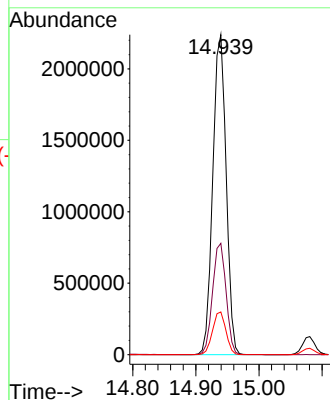
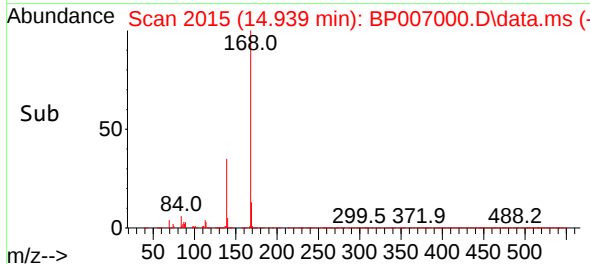
Instrument :
BNA_P
ClientSampleId :
PB139068BS



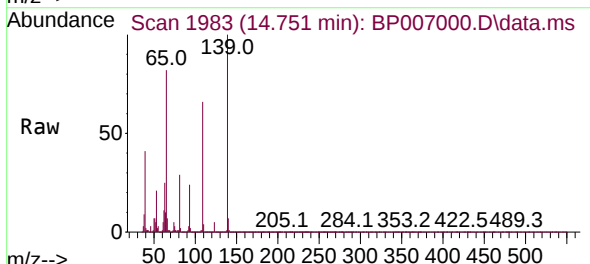
Tgt Ion:168 Resp: 3285548
Ion Ratio Lower Upper
168 100
139 34.8 31.0 46.6
169 13.3 10.8 16.2

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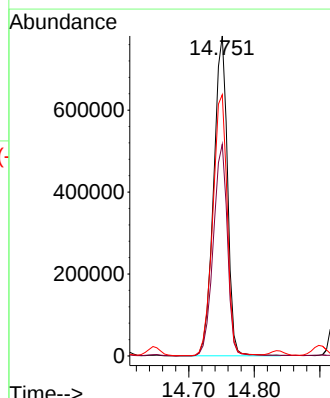
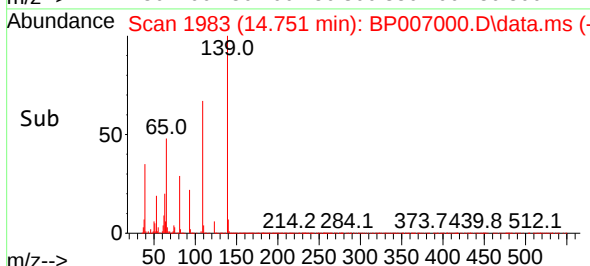
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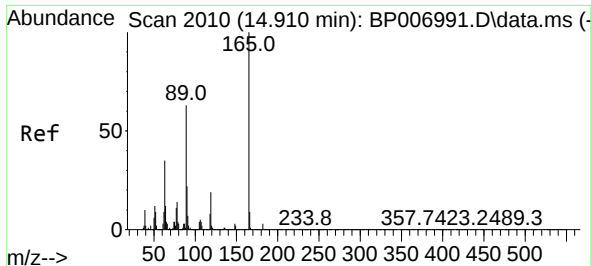


#56
4-Nitrophenol
Concen: 89.772 ng
RT: 14.751 min Scan# 1983
Delta R.T. -0.000 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46



Tgt Ion:139 Resp: 1142732
Ion Ratio Lower Upper
139 100
109 66.1 72.3 112.3#
65 81.6 72.5 112.5





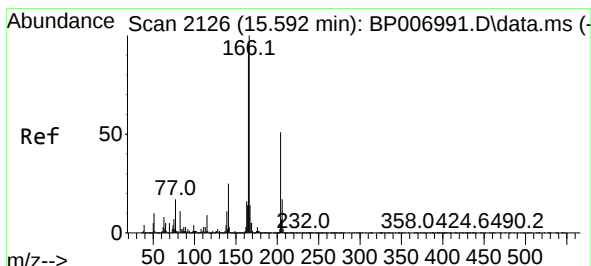
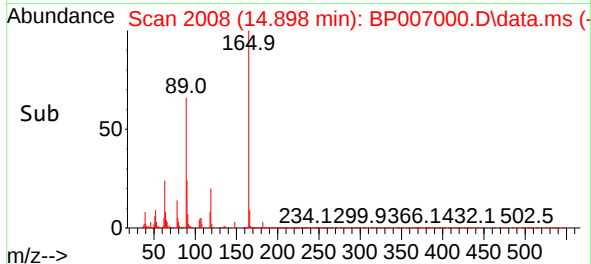
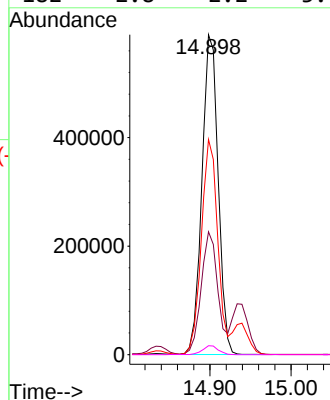
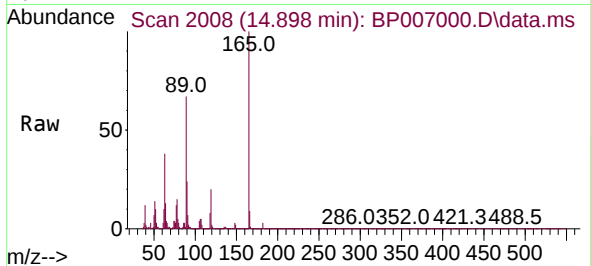
#57
2,4-Dinitrotoluene
Concen: 42.505 ng
RT: 14.898 min Scan# 2008
Delta R.T. -0.012 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

Tgt Ion:	165	Resp:	816273
Ion Ratio	Lower	Upper	
165	100		
63	38.4	32.3	48.5
89	67.3	55.9	83.9
182	2.8	2.2	3.4

Instrument :
BNA_P
ClientSampleId :
PB139068BS

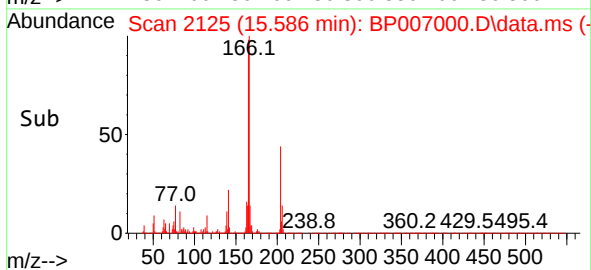
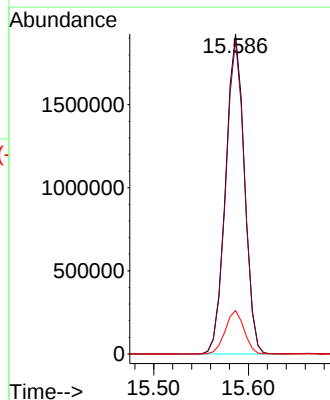
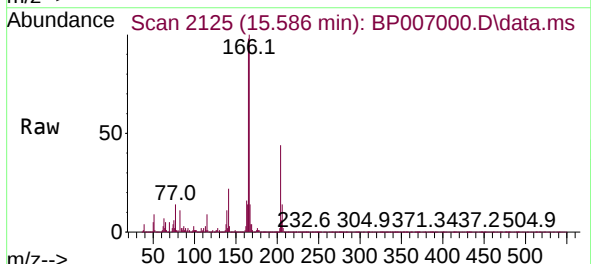
Manual Integrations
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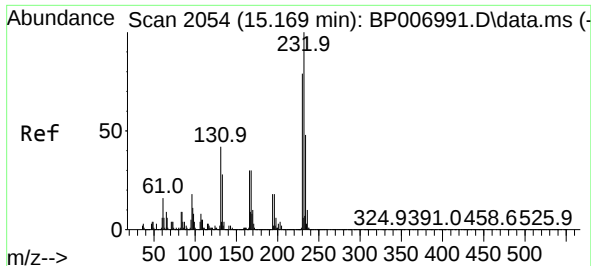
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#58
Fluorene
Concen: 37.798 ng
RT: 15.586 min Scan# 2125
Delta R.T. -0.006 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

Tgt Ion:	166	Resp:	2660733
Ion Ratio	Lower	Upper	
166	100		
165	98.0	78.0	117.0
167	13.5	10.5	15.7





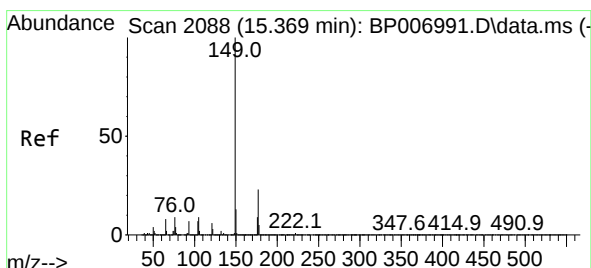
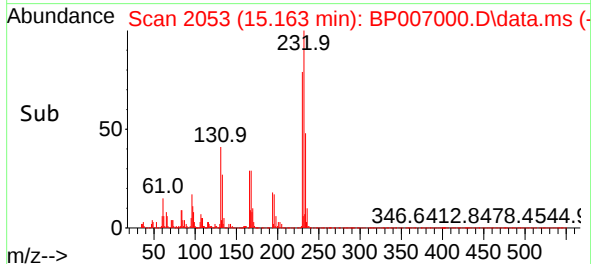
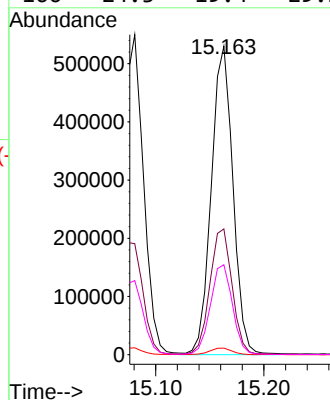
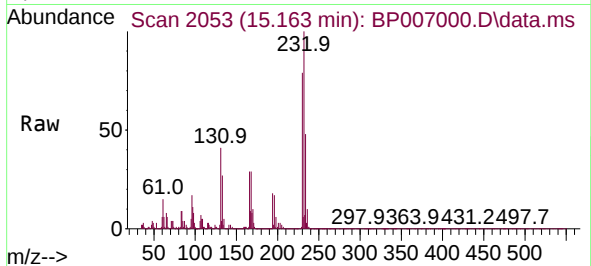
#59
2,3,4,6-Tetrachlorophenol
Concen: 40.042 ng m
RT: 15.163 min Scan# 2053
Delta R.T. -0.006 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

Instrument :
BNA_P
ClientSampleId :
PB139068BS

Tgt Ion:	232	Resp:	737411
Ion Ratio	Lower	Upper	
232	100		
131	37.2	32.2	48.4
130	2.2	2.0	3.0
166	24.3	19.4	29.2

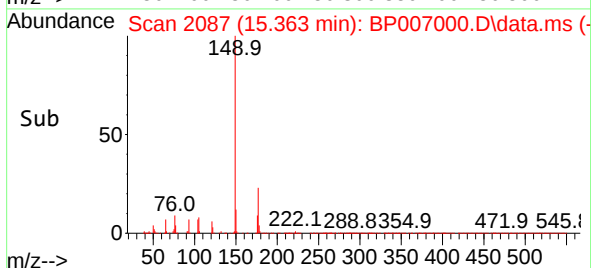
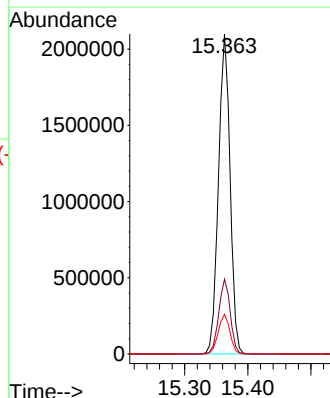
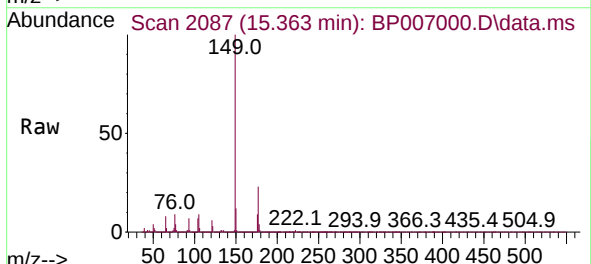
Manual Integrations
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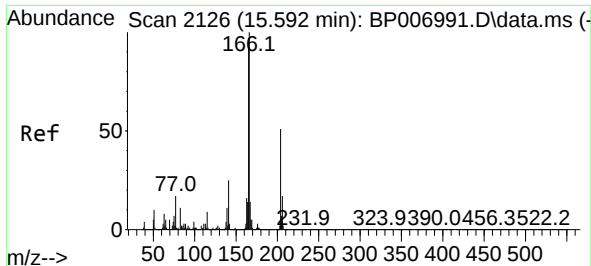
mohammad
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#60
Diethylphthalate
Concen: 40.337 ng
RT: 15.363 min Scan# 2087
Delta R.T. -0.006 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

Tgt Ion:	149	Resp:	2674589
Ion Ratio	Lower	Upper	
149	100		
177	23.4	17.5	26.3
150	12.4	9.9	14.9





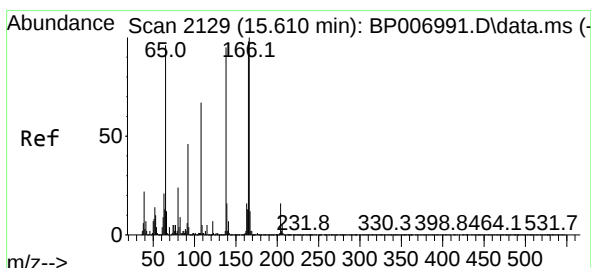
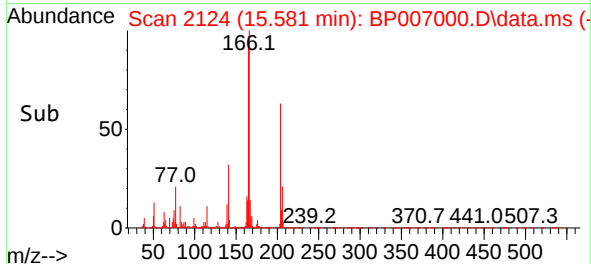
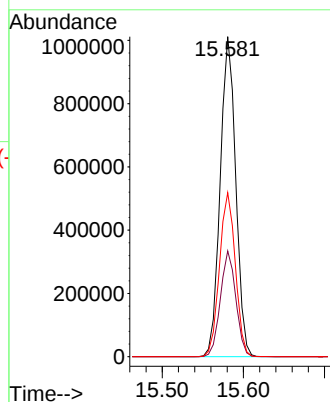
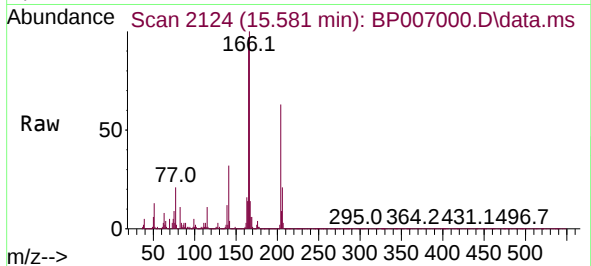
#61
4-Chlorophenyl-phenylether
Concen: 38.192 ng
RT: 15.581 min Scan# 2124
Delta R.T. -0.012 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

Instrument :
BNA_P
ClientSampleId :
PB139068BS

Tgt Ion:204 Resp: 1348440
Ion Ratio Lower Upper
204 100
206 33.1 26.6 40.0
141 51.3 48.6 73.0

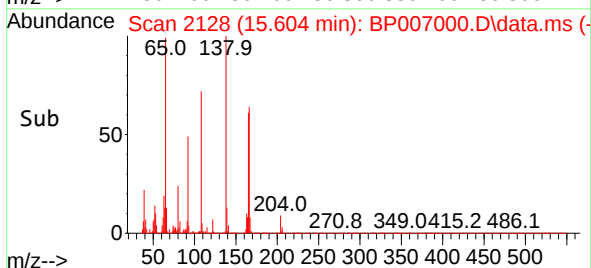
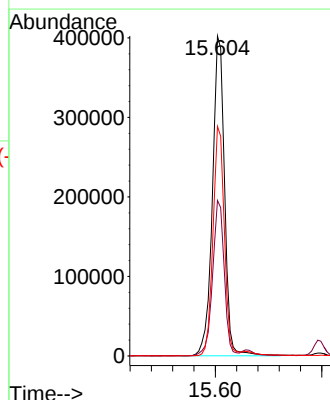
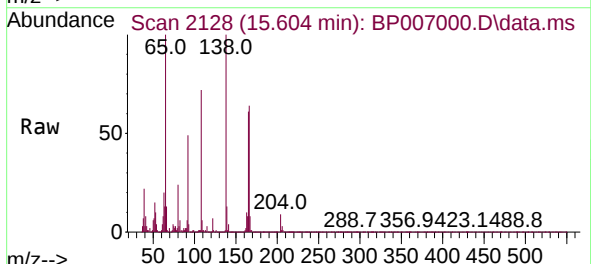
Manual Integrations
APPROVED

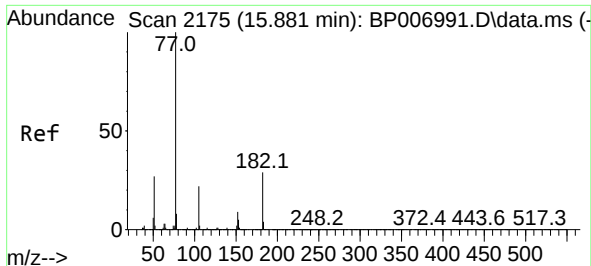
mohammad
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#62
4-Nitroaniline
Concen: 42.275 ng
RT: 15.604 min Scan# 2128
Delta R.T. -0.006 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

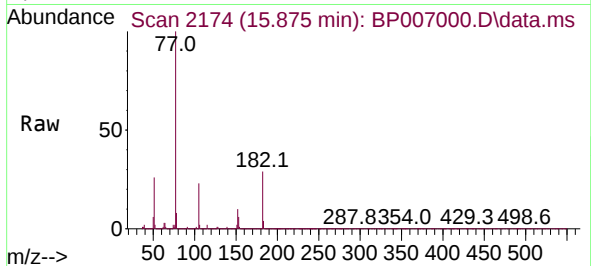
Tgt Ion:138 Resp: 637390
Ion Ratio Lower Upper
138 100
92 48.6 31.2 71.2
108 71.7 78.6 118.6#





#63
Azobenzene
Concen: 38.863 ng
RT: 15.875 min Scan# 2174
Delta R.T. -0.006 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

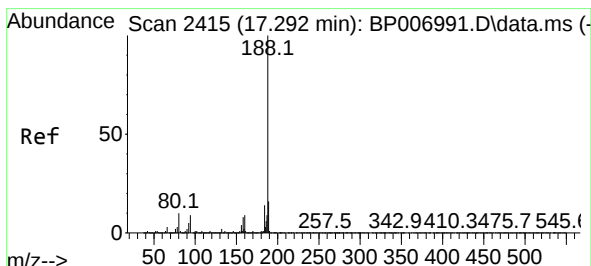
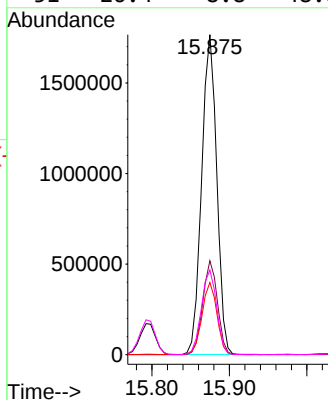
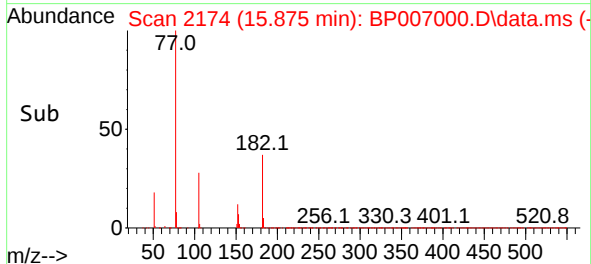
Instrument :
BNA_P
ClientSampleId :
PB139068BS



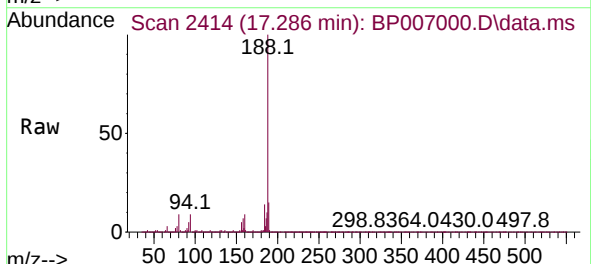
Tgt Ion: 77 Resp: 2386421
Ion Ratio Lower Upper
77 100
182 29.4 6.0 46.0
105 22.6 0.0 38.8
51 26.4 8.8 48.8

Manual Integrations
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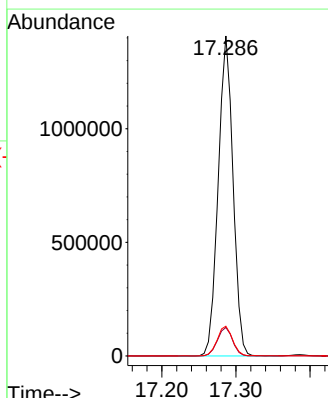
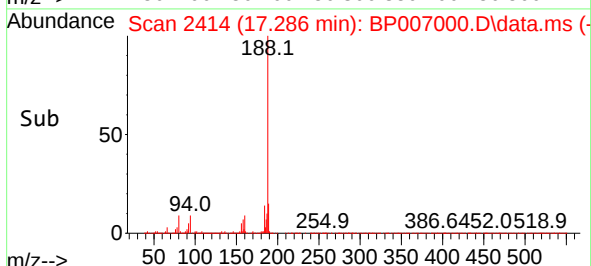
mohammad
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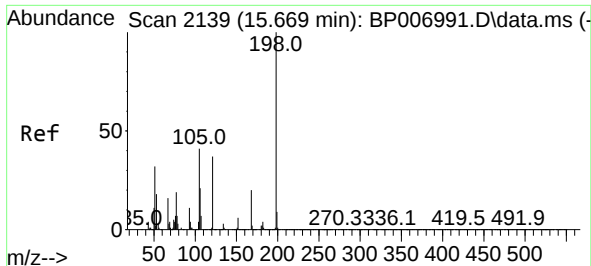


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.286 min Scan# 2414
Delta R.T. -0.006 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46



Tgt Ion: 188 Resp: 1953393
Ion Ratio Lower Upper
188 100
94 8.9 5.6 8.4
80 9.3 6.3 9.5





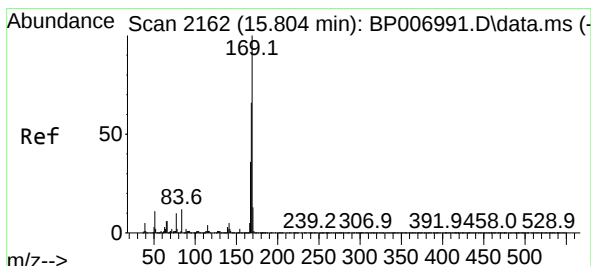
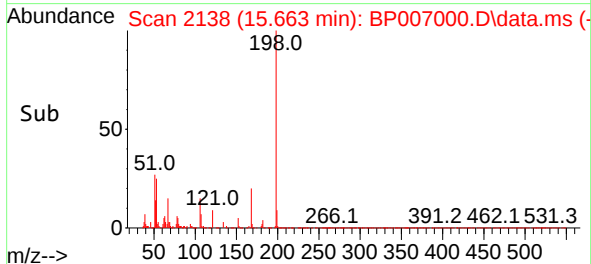
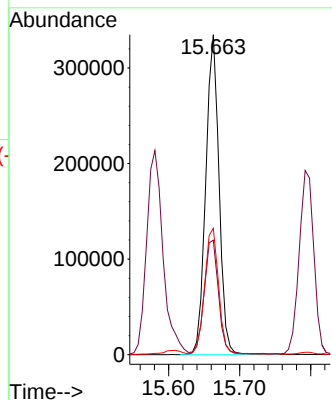
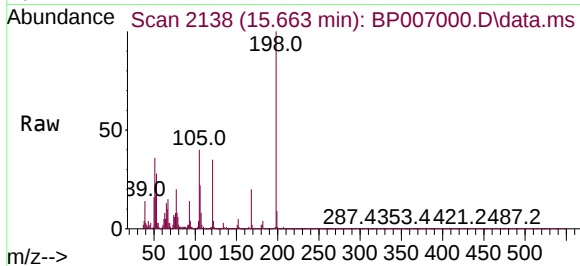
#65
4,6-Dinitro-2-methylphenol
Concen: 36.784 ng
RT: 15.663 min Scan# 2138
Delta R.T. -0.006 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

Instrument :
BNA_P
ClientSampleId :
PB139068BS

Tgt Ion	Ratio	Lower	Upper
198	100		
51	35.8	14.0	54.0
105	39.5	19.5	59.5

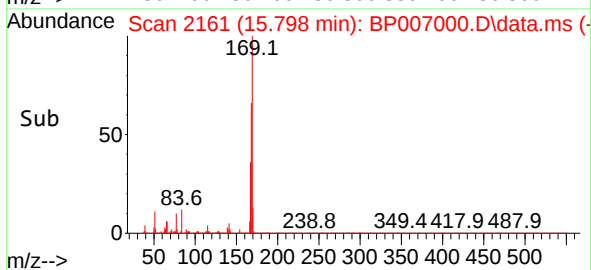
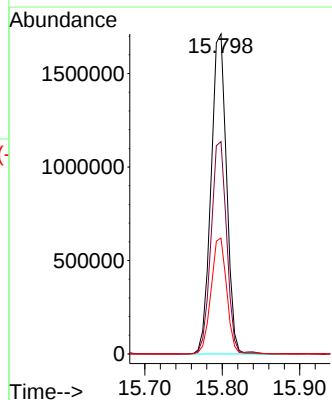
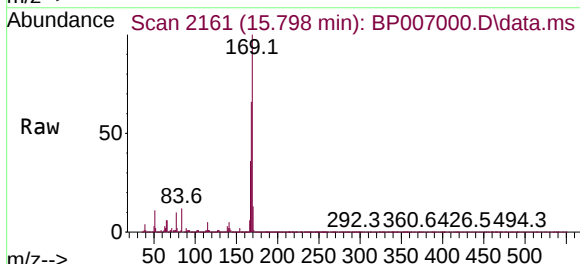
Manual Integrations
APPROVED

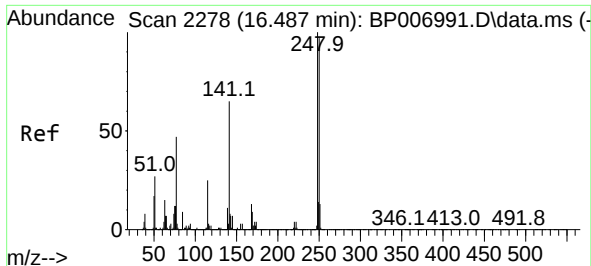
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#66
n-Nitrosodiphenylamine
Concen: 38.176 ng
RT: 15.798 min Scan# 2161
Delta R.T. -0.006 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

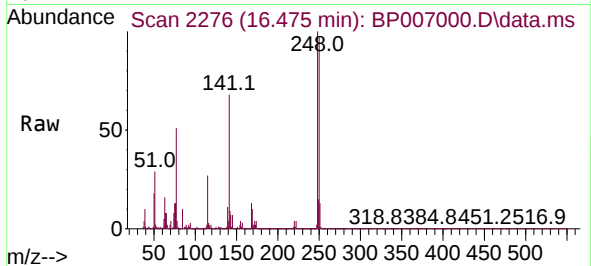
Tgt Ion	Ratio	Lower	Upper
169	100		
168	66.3	54.4	81.6
167	36.2	29.0	43.6





#67
4-Bromophenyl-phenylether
Concen: 38.495 ng
RT: 16.475 min Scan# 2276
Delta R.T. -0.012 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

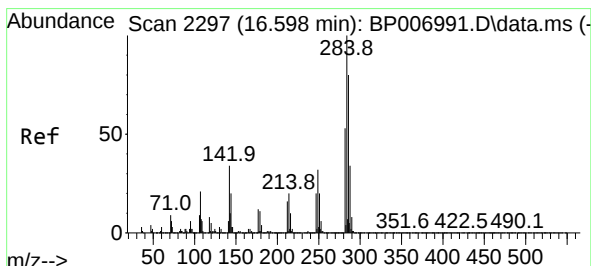
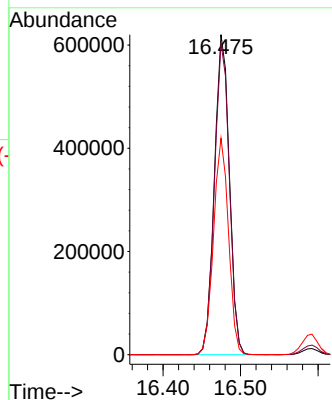
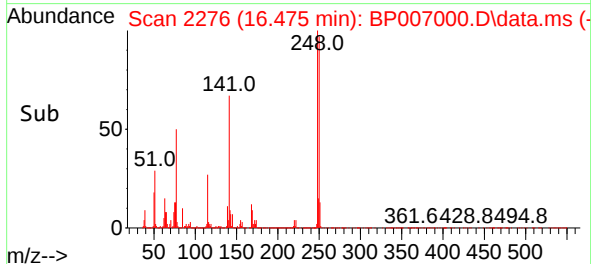
Instrument :
BNA_P
ClientSampleId :
PB139068BS



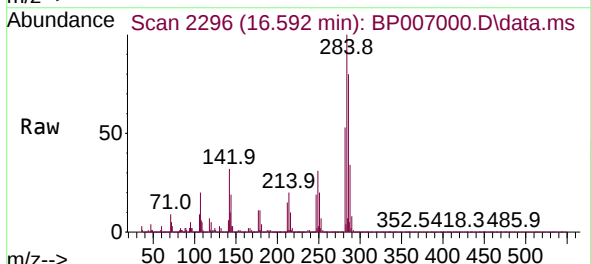
Tgt Ion:248 Resp: 831221
Ion Ratio Lower Upper
248 100
250 97.4 79.8 119.8
141 67.6 57.8 86.6

Manual Integrations
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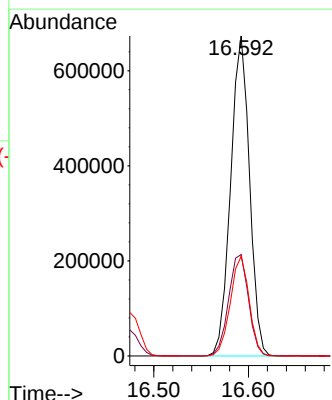
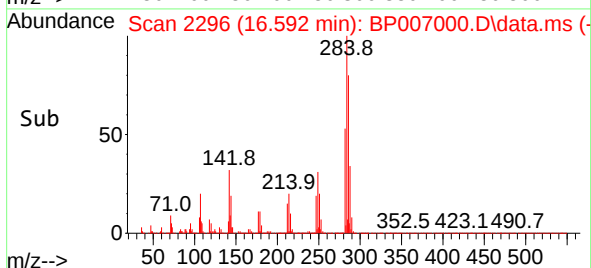
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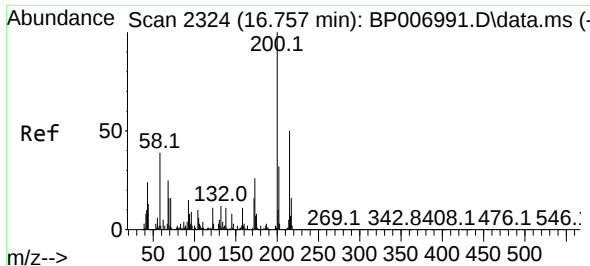


#68
Hexachlorobenzene
Concen: 38.337 ng
RT: 16.592 min Scan# 2296
Delta R.T. -0.006 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46



Tgt Ion:284 Resp: 930627
Ion Ratio Lower Upper
284 100
142 31.7 26.9 40.3
249 31.1 24.5 36.7





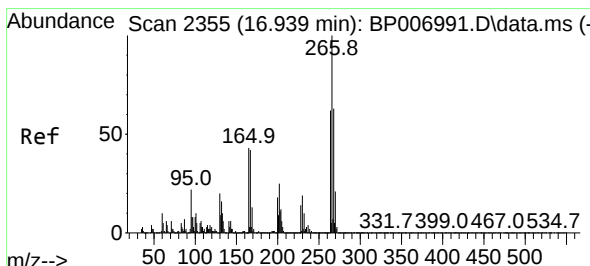
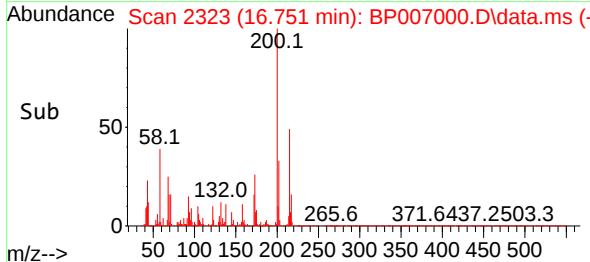
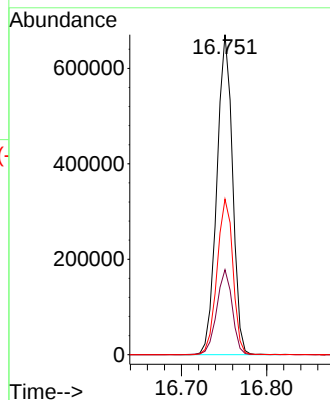
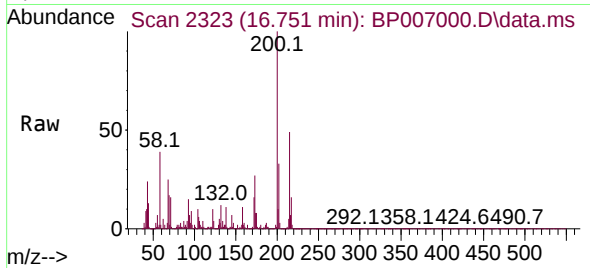
#69
Atrazine
Concen: 46.327 ng
RT: 16.751 min Scan# 2323
Delta R.T. -0.006 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

Tgt Ion:	200	Resp:	856367
Ion Ratio	Lower	Upper	
200	100		
173	26.5	4.1	44.1
215	48.6	27.7	67.7

Instrument :
BNA_P
ClientSampleId :
PB139068BS

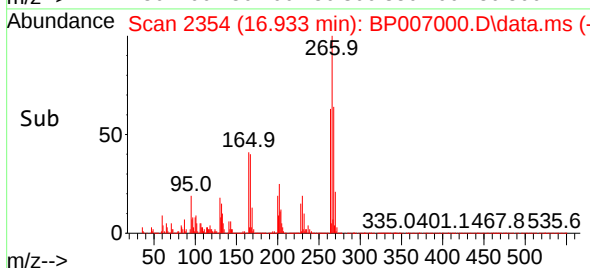
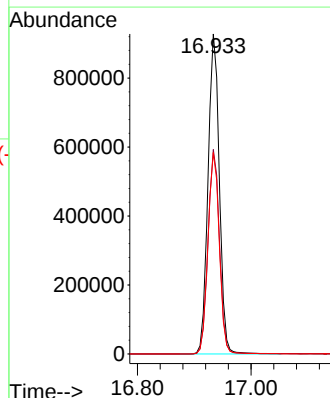
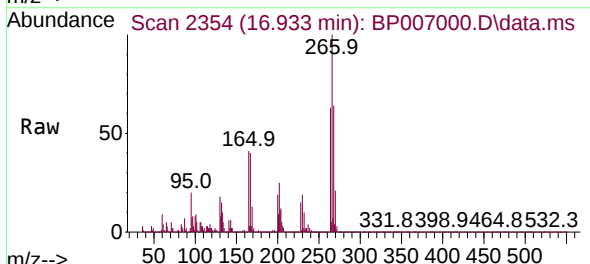
Manual Integrations
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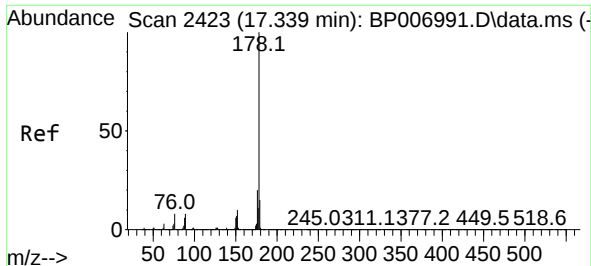
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#70
Pentachlorophenol
Concen: 87.744 ng
RT: 16.933 min Scan# 2354
Delta R.T. -0.006 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

Tgt Ion:	266	Resp:	1279136
Ion Ratio	Lower	Upper	
266	100		
268	63.9	51.6	77.4
264	62.9	50.3	75.5





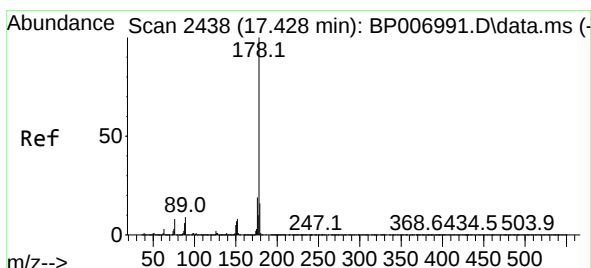
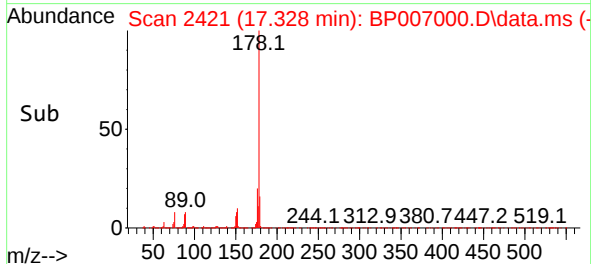
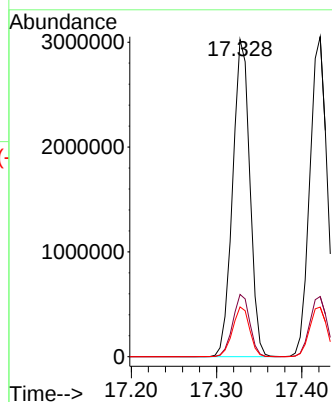
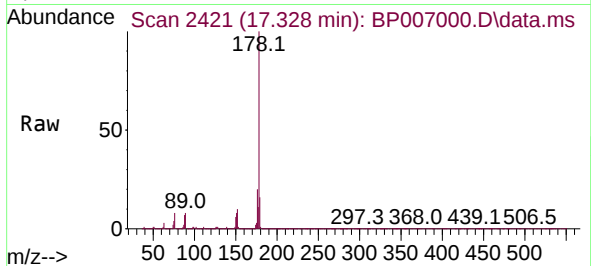
#71
Phenanthrene
Concen: 37.312 ng
RT: 17.328 min Scan# 2421
Delta R.T. -0.012 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

Instrument :
BNA_P
ClientSampleId :
PB139068BS

Tgt Ion:178 Resp: 4228261
Ion Ratio Lower Upper
178 100
176 19.7 15.1 22.7
179 15.7 12.4 18.6

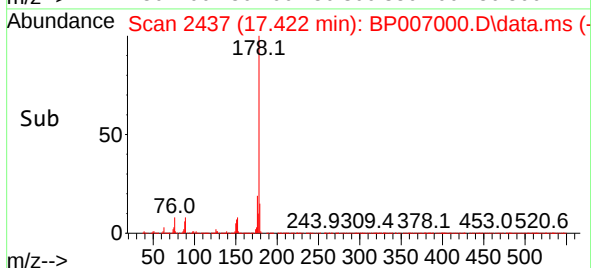
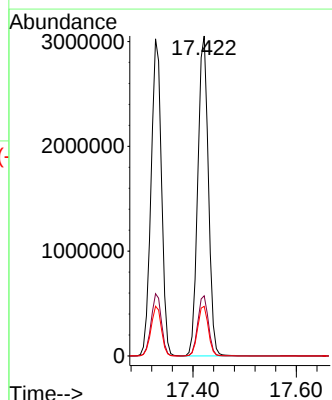
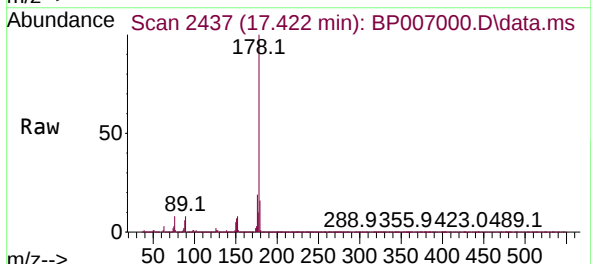
Manual Integrations
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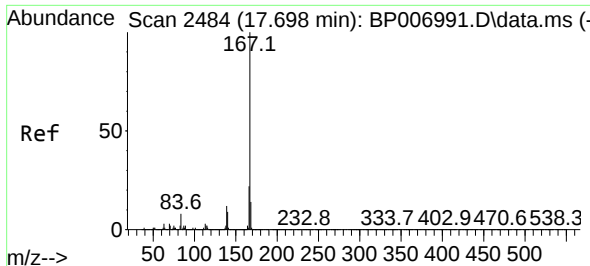
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#72
Anthracene
Concen: 39.826 ng
RT: 17.422 min Scan# 2437
Delta R.T. -0.006 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

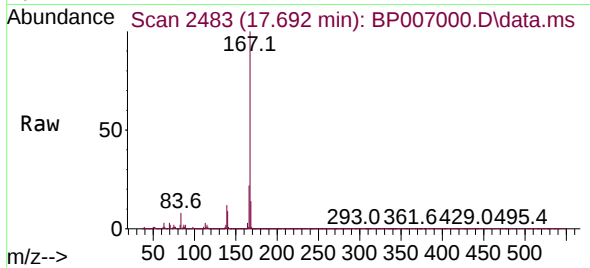
Tgt Ion:178 Resp: 4318077
Ion Ratio Lower Upper
178 100
176 18.8 14.9 22.3
179 15.5 12.2 18.2





#73
 Carbazole
 Concen: 37.262 ng
 RT: 17.692 min Scan# 2483
 Delta R.T. -0.006 min
 Lab File: BP007000.D
 Acq: 16 Sep 2021 17:46

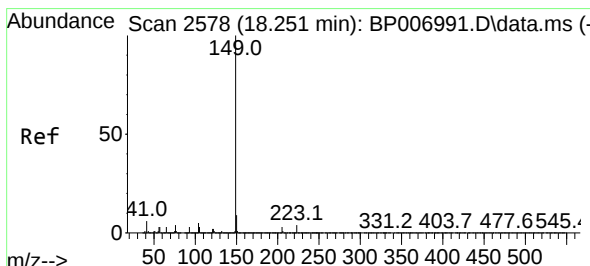
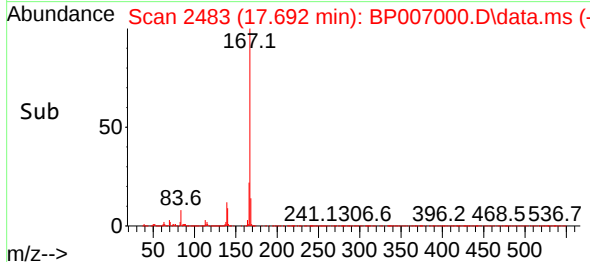
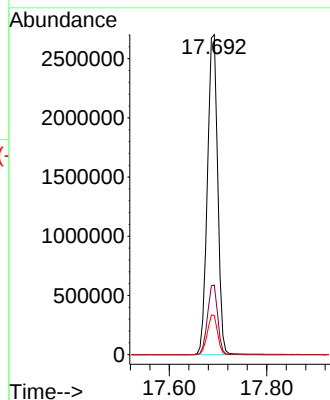
Instrument :
 BNA_P
 ClientSampleId :
 PB139068BS



Tgt Ion:167 Resp: 3941230
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.1 25.7
 139 12.2 10.7 16.1

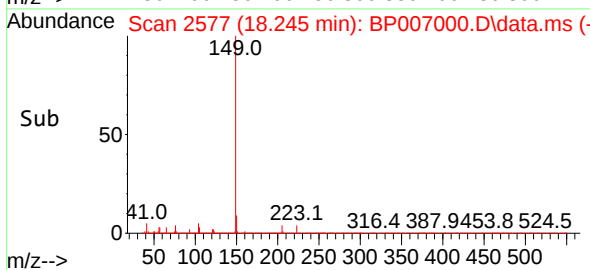
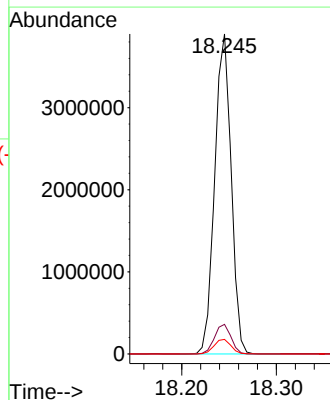
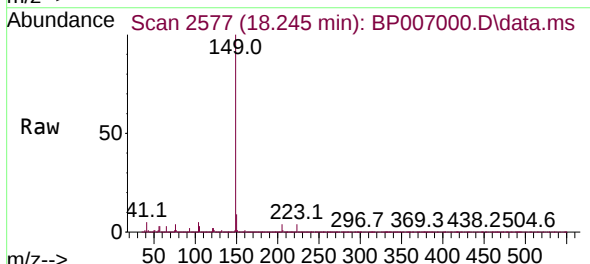
Manual Integrations
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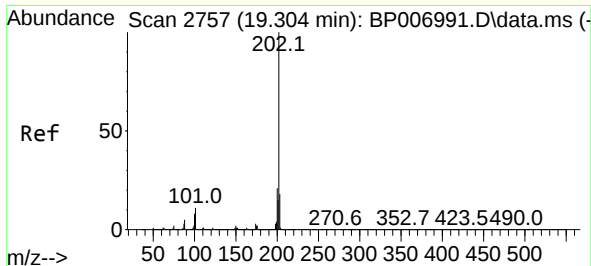
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#74
 Di-n-butylphthalate
 Concen: 43.372 ng
 RT: 18.245 min Scan# 2577
 Delta R.T. -0.006 min
 Lab File: BP007000.D
 Acq: 16 Sep 2021 17:46

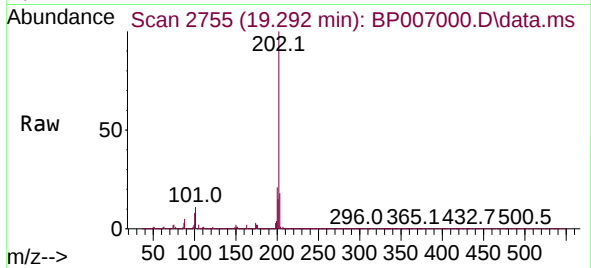
Tgt Ion:149 Resp: 4691765
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 4.5 4.5 6.7





#75
Fluoranthene
Concen: 37.884 ng
RT: 19.292 min Scan# 2755
Delta R.T. -0.012 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

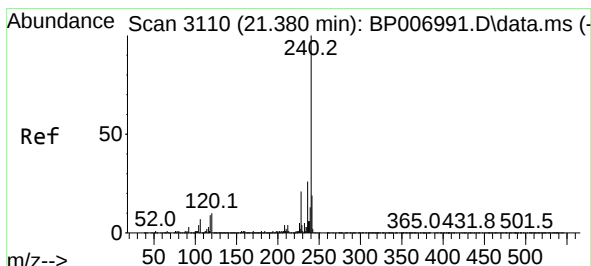
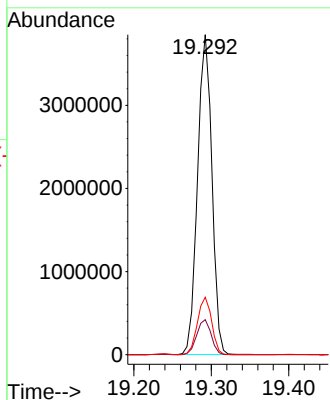
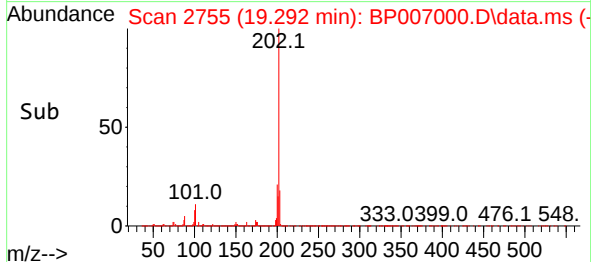
Instrument :
BNA_P
ClientSampleId :
PB139068BS



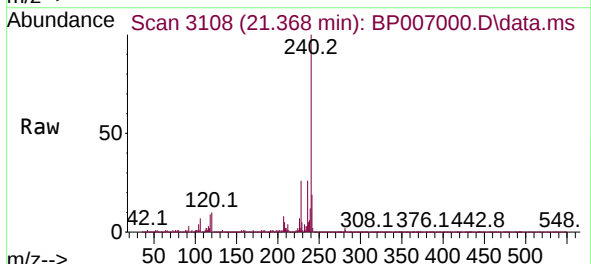
Tgt Ion:202 Resp: 4944802
Ion Ratio Lower Upper
202 100
101 10.9 0.0 27.6
203 17.9 0.0 37.8

Manual Integrations
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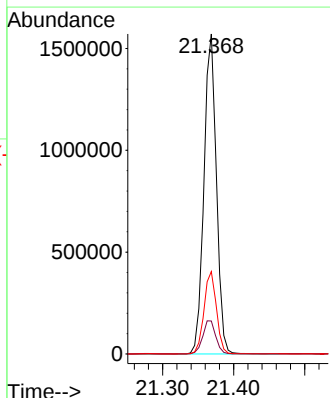
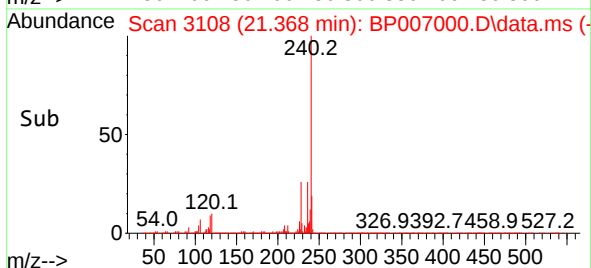
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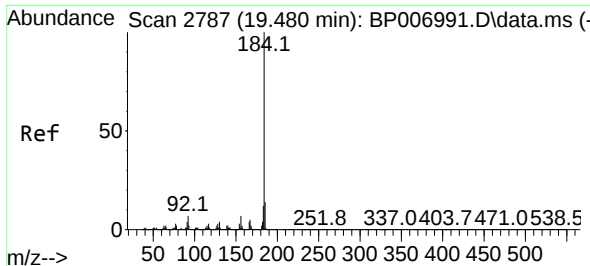


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.368 min Scan# 3108
Delta R.T. -0.012 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46



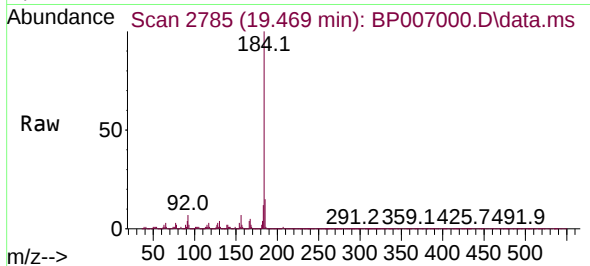
Tgt Ion:240 Resp: 1918775
Ion Ratio Lower Upper
240 100
120 10.3 6.5 9.7#
236 25.7 20.6 31.0





#77
Benzidine
Concen: 77.864 ng
RT: 19.469 min Scan# 2785
Delta R.T. -0.011 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

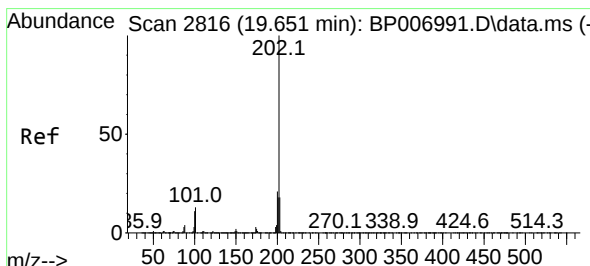
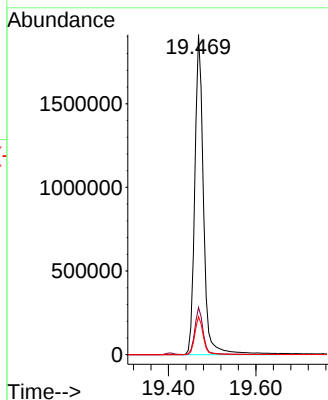
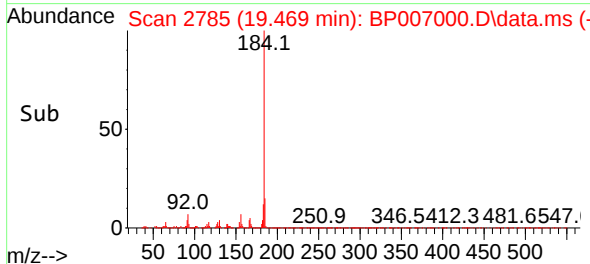
Instrument :
BNA_P
ClientSampleId :
PB139068BS



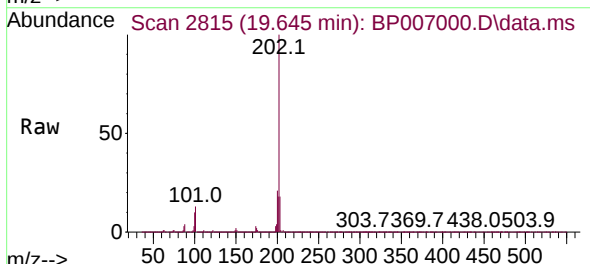
Tgt Ion:184 Resp: 2669792
Ion Ratio Lower Upper
184 100
185 14.7 11.0 16.4
183 11.9 9.5 14.3

Manual Integrations
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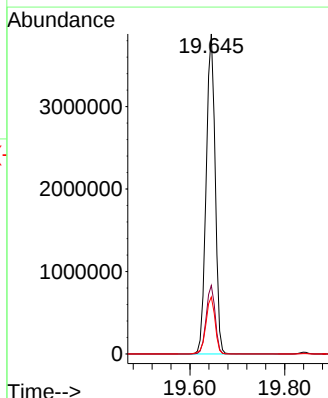
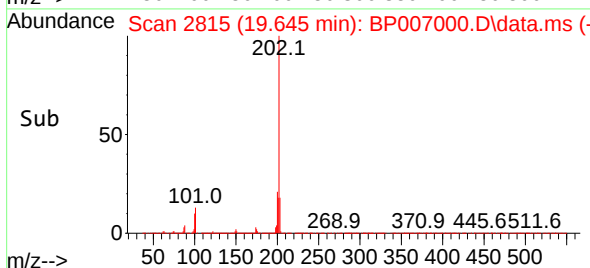
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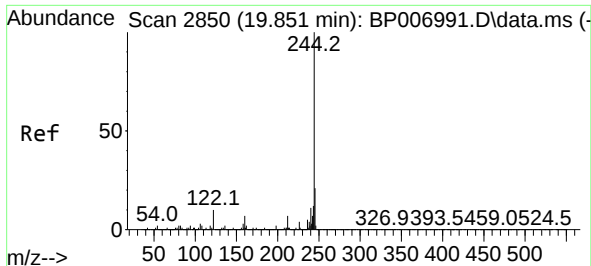


#78
Pyrene
Concen: 38.404 ng
RT: 19.645 min Scan# 2815
Delta R.T. -0.006 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46



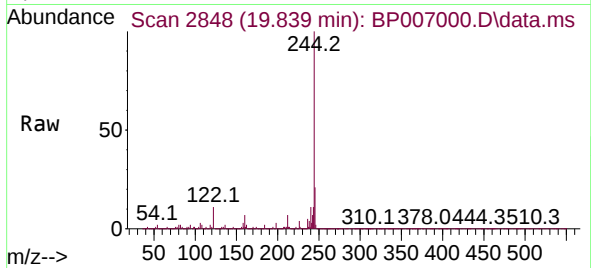
Tgt Ion:202 Resp: 5106246
Ion Ratio Lower Upper
202 100
200 21.4 16.3 24.5
203 17.8 14.2 21.2





#79
 Terphenyl-d14
 Concen: 74.152 ng
 RT: 19.839 min Scan# 2848
 Delta R.T. -0.012 min
 Lab File: BP007000.D
 Acq: 16 Sep 2021 17:46

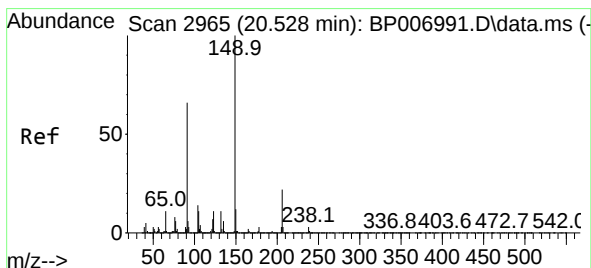
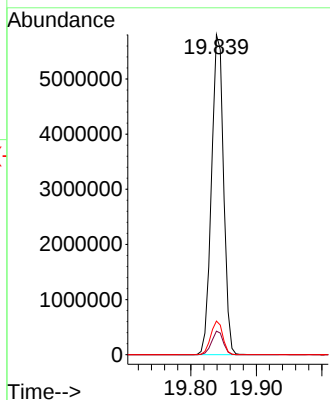
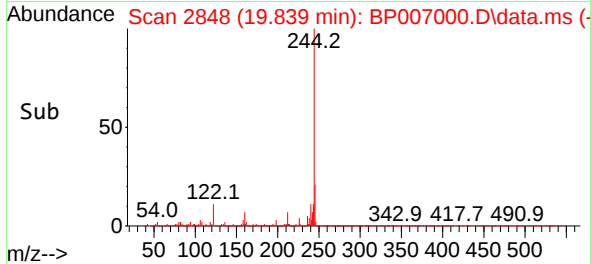
Instrument :
 BNA_P
 ClientSampleId :
 PB139068BS



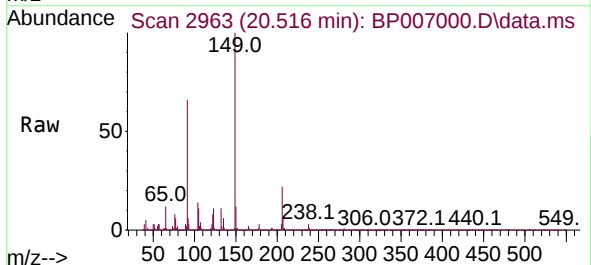
Tgt Ion:244 Resp: 7415817
 Ion Ratio Lower Upper
 244 100
 212 7.4 6.0 9.0
 122 10.5 7.1 10.7

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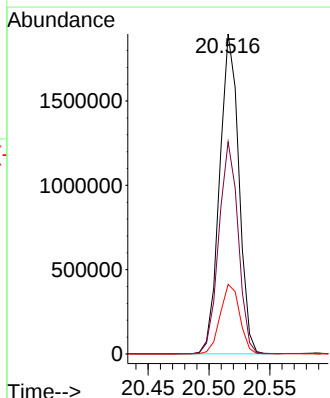
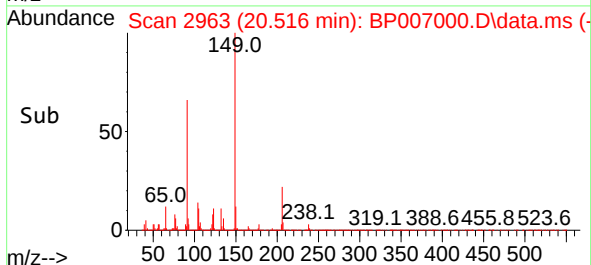
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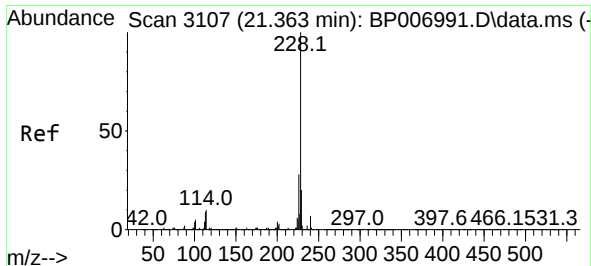


#80
 Butylbenzylphthalate
 Concen: 44.849 ng
 RT: 20.516 min Scan# 2963
 Delta R.T. -0.012 min
 Lab File: BP007000.D
 Acq: 16 Sep 2021 17:46



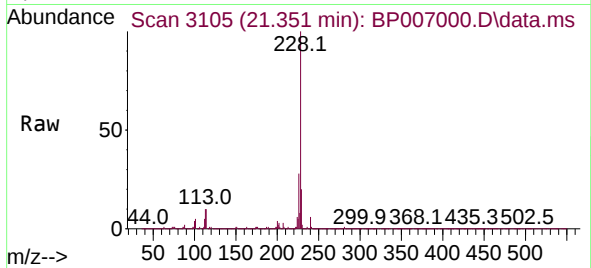
Tgt Ion:149 Resp: 2087685
 Ion Ratio Lower Upper
 149 100
 91 66.3 54.6 81.8
 206 21.7 16.7 25.1





#81
Benzo(a)anthracene
Concen: 37.602 ng
RT: 21.351 min Scan# 3105
Delta R.T. -0.012 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

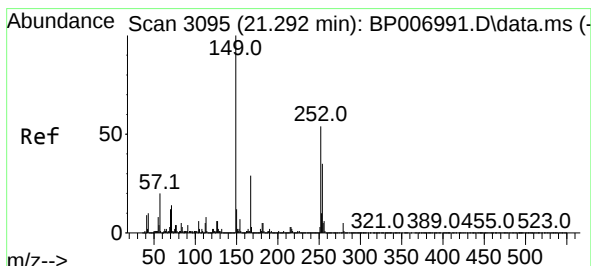
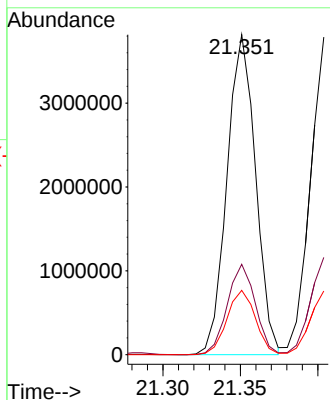
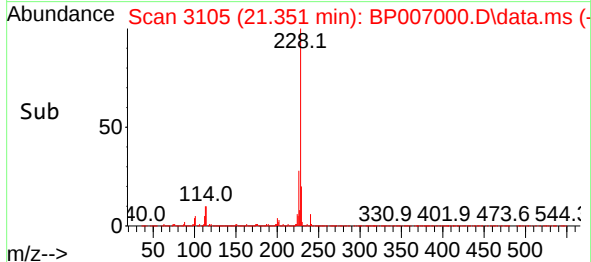
Instrument :
BNA_P
ClientSampleId :
PB139068BS



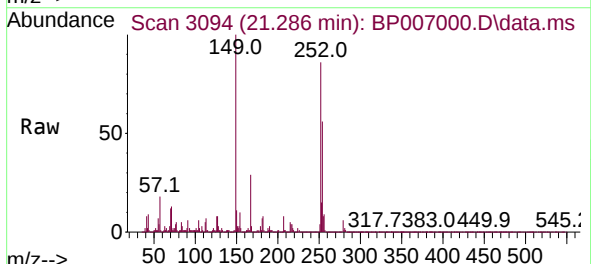
Tgt Ion:228 Resp: 4902664
Ion Ratio Lower Upper
228 100
226 28.2 21.6 32.4
229 20.1 15.8 23.6

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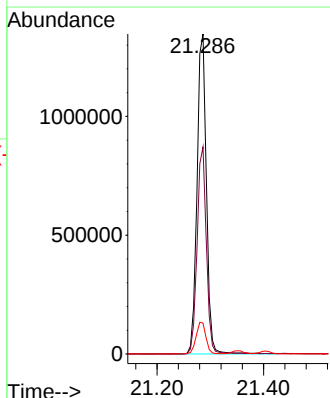
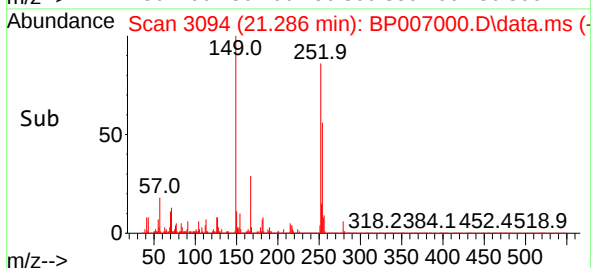
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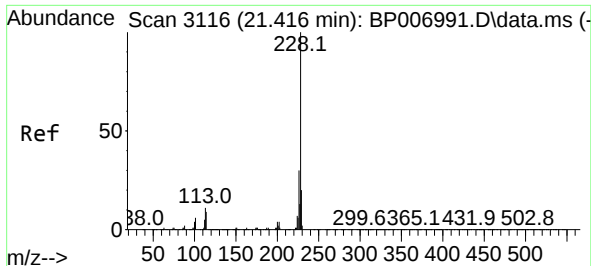


#82
3,3'-Dichlorobenzidine
Concen: 44.332 ng
RT: 21.286 min Scan# 3094
Delta R.T. -0.006 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46



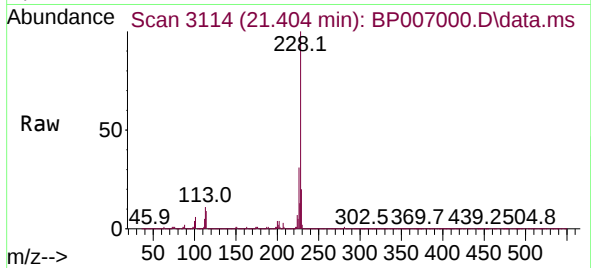
Tgt Ion:252 Resp: 1643580
Ion Ratio Lower Upper
252 100
254 64.7 50.6 76.0
126 9.7 7.0 10.6





#83
Chrysene
Concen: 37.728 ng
RT: 21.404 min Scan# 3114
Delta R.T. -0.012 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

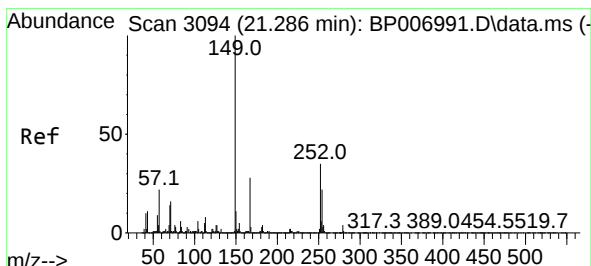
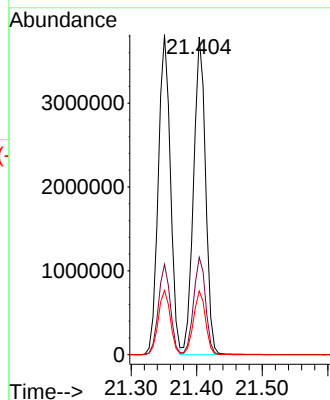
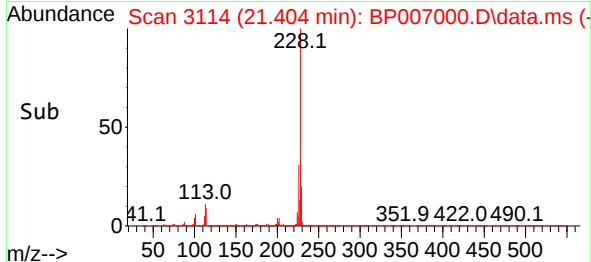
Instrument :
BNA_P
ClientSampleId :
PB139068BS



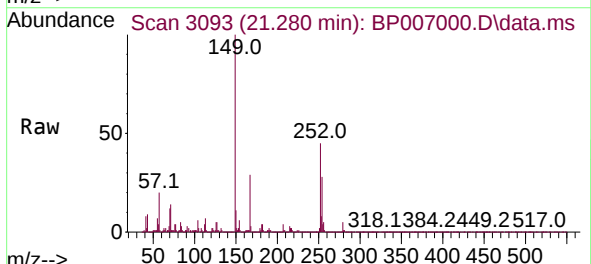
Tgt Ion:228 Resp: 4827029
Ion Ratio Lower Upper
228 100
226 30.7 23.8 35.6
229 20.0 15.4 23.2

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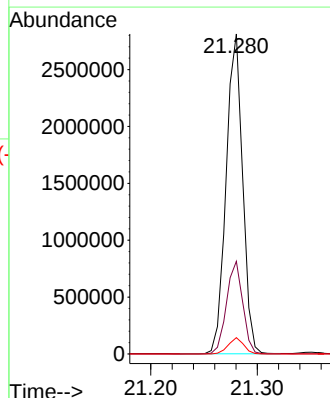
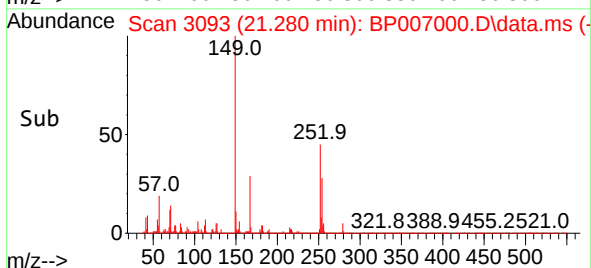
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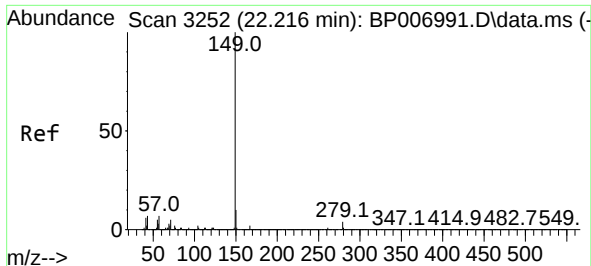


#84
Bis(2-ethylhexyl)phthalate
Concen: 44.148 ng
RT: 21.280 min Scan# 3093
Delta R.T. -0.006 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46



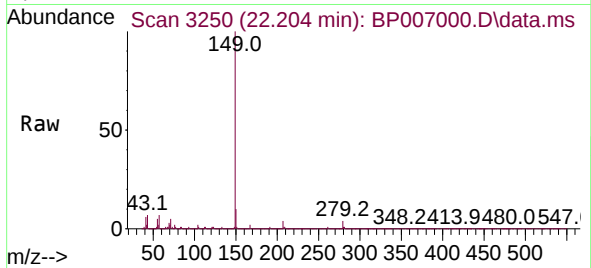
Tgt Ion:149 Resp: 3020798
Ion Ratio Lower Upper
149 100
167 29.0 21.9 32.9
279 5.1 4.3 6.5





#85
Di-n-octyl phthalate
Concen: 46.235 ng
RT: 22.204 min Scan# 3250
Delta R.T. -0.012 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

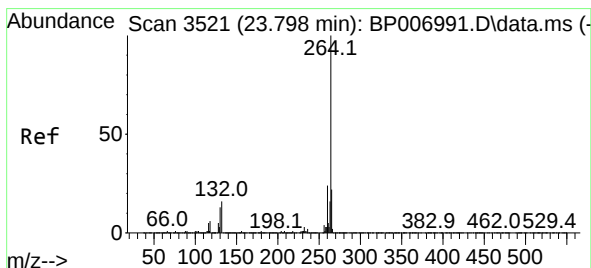
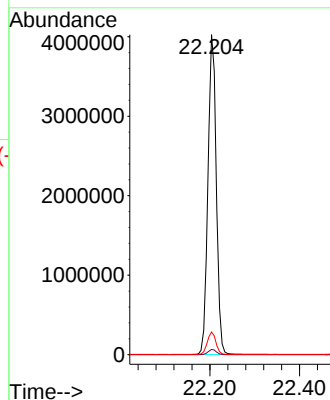
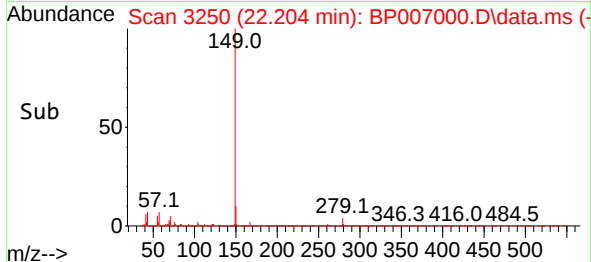
Instrument :
BNA_P
ClientSampleId :
PB139068BS



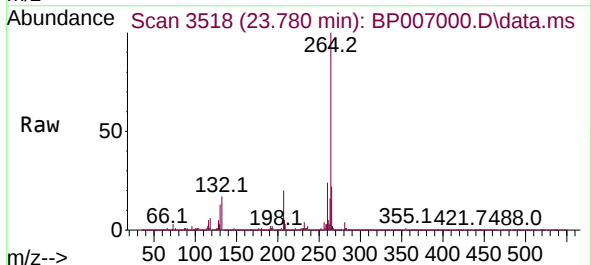
Tgt Ion:149 Resp: 5170703
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 7.2 5.6 8.4

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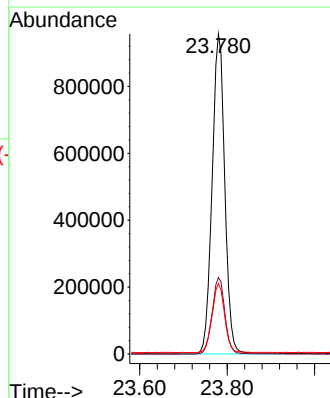
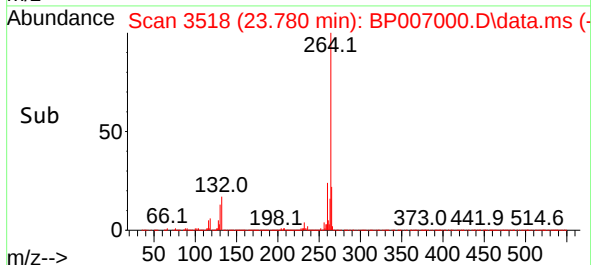
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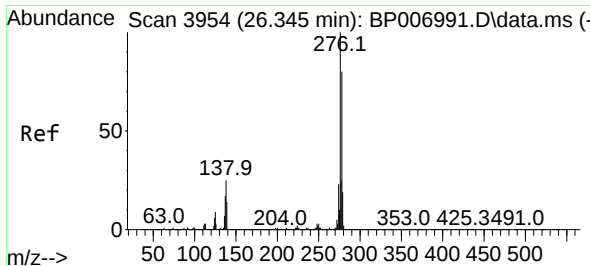


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.780 min Scan# 3518
Delta R.T. -0.018 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46



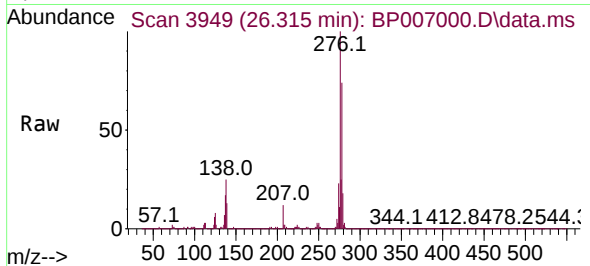
Tgt Ion:264 Resp: 1924862
Ion Ratio Lower Upper
264 100
260 23.9 18.6 28.0
265 22.0 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 40.580 ng
RT: 26.315 min Scan# 3949
Delta R.T. -0.030 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

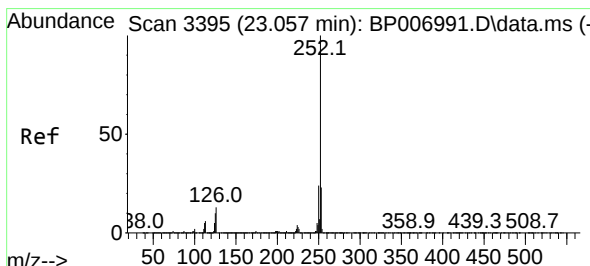
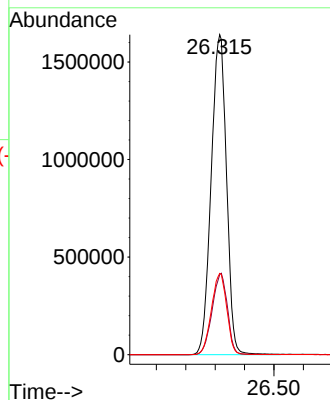
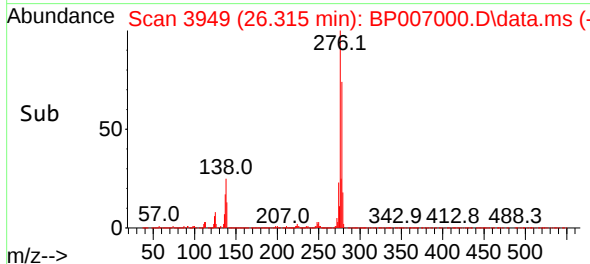
Instrument :
BNA_P
ClientSampleId :
PB139068BS



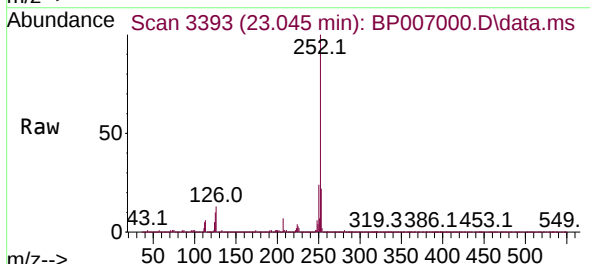
Tgt Ion:276 Resp: 5927962
Ion Ratio Lower Upper
276 100
138 25.3 15.3 22.9#
277 25.5 20.4 30.6

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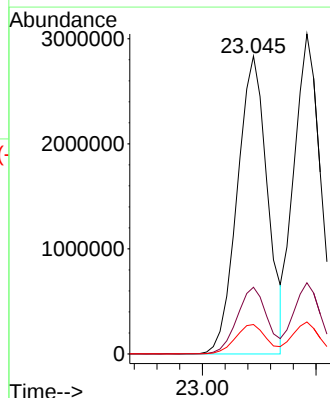
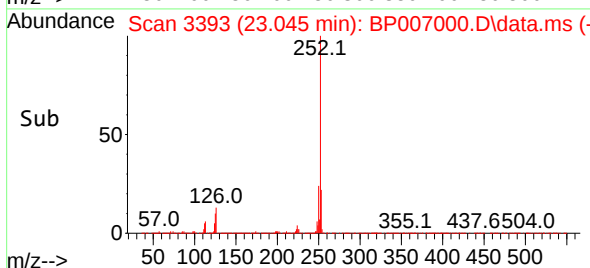
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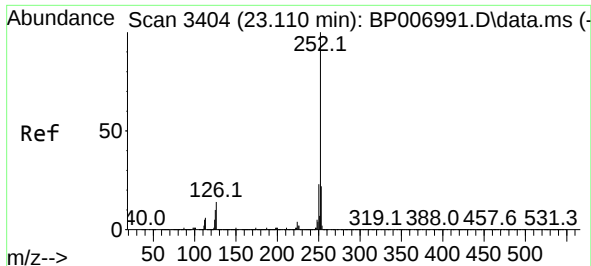


#88
Benzo(b)fluoranthene
Concen: 40.081 ng
RT: 23.045 min Scan# 3393
Delta R.T. -0.012 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46



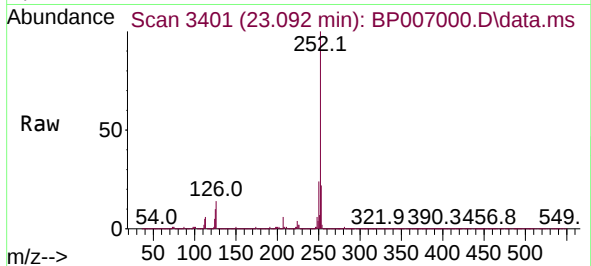
Tgt Ion:252 Resp: 5240156
Ion Ratio Lower Upper
252 100
253 22.4 17.5 26.3
125 9.9 6.2 9.4#





#89
Benzo(k)fluoranthene
Concen: 39.068 ng
RT: 23.092 min Scan# 3401
Delta R.T. -0.018 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

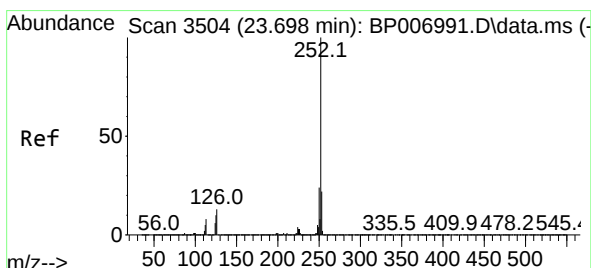
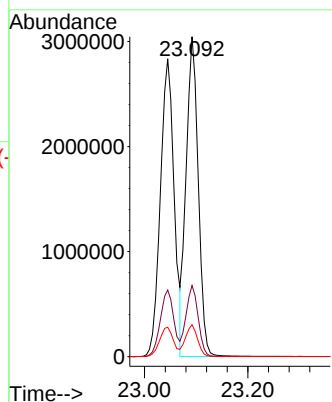
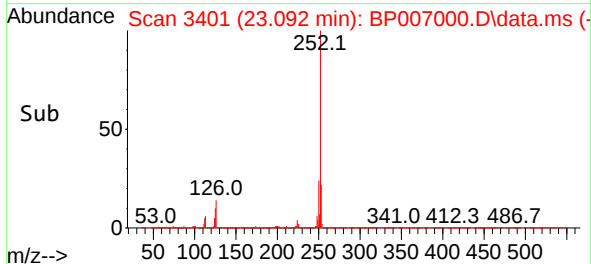
Instrument :
BNA_P
ClientSampleId :
PB139068BS



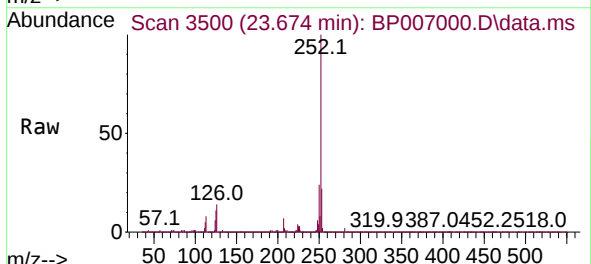
Tgt Ion:252 Resp: 4971442
Ion Ratio Lower Upper
252 100
253 22.2 17.6 26.4
125 10.0 6.0 9.0#

Manual Integrations
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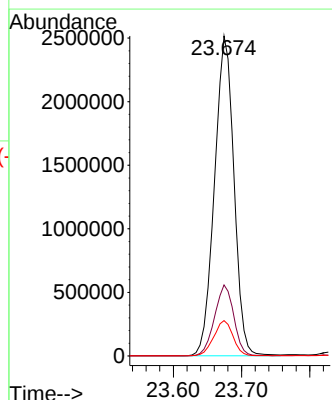
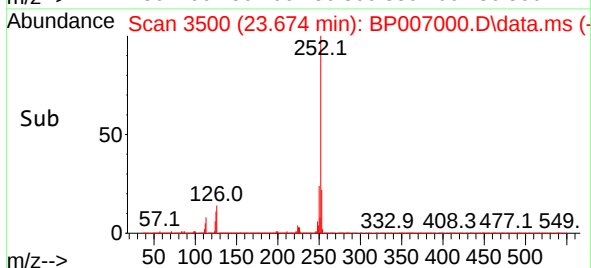
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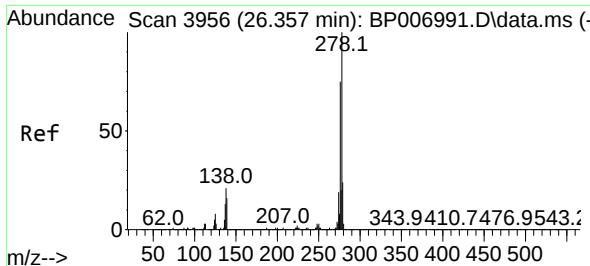


#90
Benzo(a)pyrene
Concen: 42.691 ng
RT: 23.674 min Scan# 3500
Delta R.T. -0.024 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46



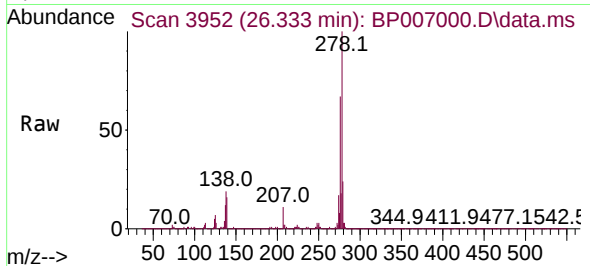
Tgt Ion:252 Resp: 5005358
Ion Ratio Lower Upper
252 100
253 22.2 17.9 26.9
125 11.0 6.5 9.7#





#91
Dibenzo(a,h)anthracene
Concen: 40.080 ng
RT: 26.333 min Scan# 3952
Delta R.T. -0.024 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46

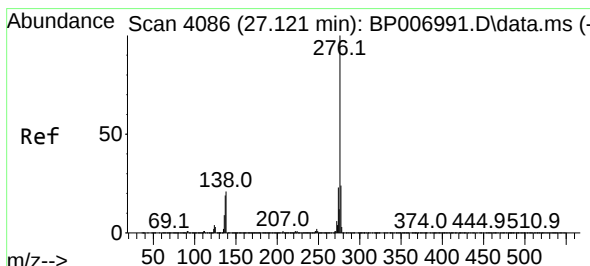
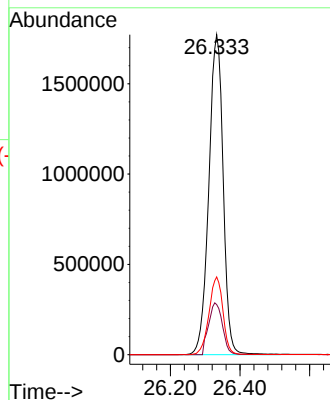
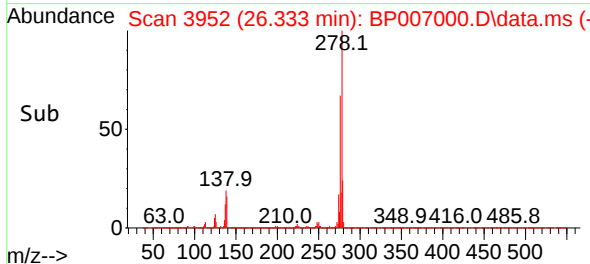
Instrument :
BNA_P
ClientSampleId :
PB139068BS



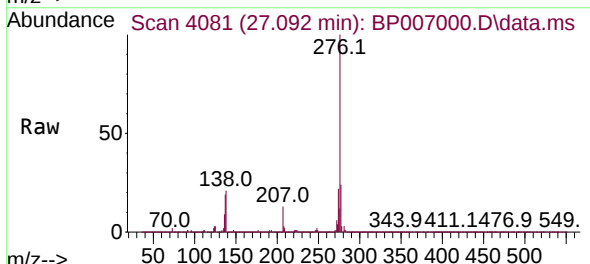
Tgt Ion:278 Resp: 5064850
Ion Ratio Lower Upper
278 100
139 15.7 9.3 13.9#
279 24.3 18.8 28.2

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 40.957 ng
RT: 27.092 min Scan# 4081
Delta R.T. -0.030 min
Lab File: BP007000.D
Acq: 16 Sep 2021 17:46



Tgt Ion:276 Resp: 4993334
Ion Ratio Lower Upper
276 100
277 24.1 18.9 28.3
138 21.3 12.6 18.8#

