

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101321\
 Data File : BP007404.D
 Acq On : 13 Oct 2021 14:06
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

Manual Integrations
 APPROVED

mohammad
 10/14/2021 10:56:12 AM

Quant Time: Oct 13 14:32:01 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP101321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 13 13:04:34 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.969	152	213781	20.00	ng	0.00
21) Naphthalene-d8	10.775	136	795417	20.00	ng	0.00
39) Acenaphthene-d10	14.604	164	488620	20.00	ng	0.00
64) Phenanthrene-d10	17.351	188	1020780	20.00	ng	0.00
76) Chrysene-d12	21.439	240	927415	20.00	ng	0.00
86) Perylene-d12	23.886	264	1066836	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.534	112	1801606	138.86	ng	0.00
7) Phenol-d6	7.128	99	2411091	138.42	ng	0.00
23) Nitrobenzene-d5	9.128	82	2074306	153.59	ng	0.00
42) 2,4,6-Tribromophenol	16.092	330	771703	96.28	ng	0.00
45) 2-Fluorobiphenyl	13.234	172	4288985	122.65	ng	0.00
79) Terphenyl-d14	0.000	244	0d	0.00	ng	
Target Compounds						Qvalue
2) 1,4-Dioxane	3.422	88	394194	78.98	ng	99
3) Pyridine	3.816	79	1056988	74.86	ng	99
4) n-Nitrosodimethylamine	3.728	42	496415	94.03	ng	96
6) Aniline	7.293	93	1402112	72.56	ng	100
8) 2-Chlorophenol	7.534	128	938810	66.85	ng	99
10) Phenol	7.157	94	1184933	71.14	ng	98
11) bis(2-Chloroethyl)ether	7.393	93	942347	70.59	ng	99
12) 1,3-Dichlorobenzene	7.857	146	1071836	67.69	ng	100
13) 1,4-Dichlorobenzene	8.004	146	1077021	67.74	ng	99
14) 1,2-Dichlorobenzene	8.322	146	1018267	66.14	ng	100
15) Benzyl Alcohol	8.204	79	915653	81.00	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.504	45	1214851	79.09	ng	99
17) 2-Methylphenol	8.410	107	797206	69.34	ng	99
18) Hexachloroethane	9.057	117	396759	73.84	ng	98
19) n-Nitroso-di-n-propyla...	8.787	70	678978	68.74	ng	98
20) 3+4-Methylphenols	8.740	107	1101287	68.34	ng	99
22) Acetophenone	8.793	105	1357598	72.56	ng	99
24) Nitrobenzene	9.169	77	1016378	79.76	ng	99
25) Isophorone	9.704	82	1937356	76.02	ng	99
26) 2-Nitrophenol	9.881	139	464136	65.20	ng	99
27) 2,4-Dimethylphenol	9.946	122	783952	74.16	ng	97
28) bis(2-Chloroethoxy)met...	10.187	93	1240235	72.44	ng	99
29) 2,4-Dichlorophenol	10.416	162	905170	71.20	ng	99
30) 1,2,4-Trichlorobenzene	10.640	180	1001736	69.94	ng	98
31) Naphthalene	10.828	128	2815912	69.18	ng	99
32) Benzoic acid	10.104	122	590887	69.28	ng	98
33) 4-Chloroaniline	10.928	127	1208595	71.75	ng	99
34) Hexachlorobutadiene	11.122	225	632970	74.08	ng	99
35) Caprolactam	11.710	113	189357m	47.11	ng	
36) 4-Chloro-3-methylphenol	12.051	107	962041	80.84	ng	99
37) 2-Methylnaphthalene	12.434	142	1958025	76.84	ng	99
38) 1-Methylnaphthalene	12.651	142	1886035	75.39	ng	100
40) 1,2,4,5-Tetrachloroben...	12.798	216	1028592	64.80	ng	100
41) Hexachlorocyclopentadiene	12.792	237	616896	132.35	ng	99
43) 2,4,6-Trichlorophenol	13.034	196	639498	58.86	ng	98
44) 2,4,5-Trichlorophenol	13.104	196	635809	54.05	ng	99

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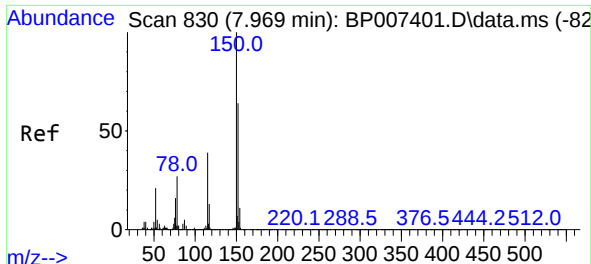
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.439	154	2459318	67.04	ng	99
47) 2-Chloronaphthalene	13.481	162	1910004	66.74	ng	98
48) 2-Nitroaniline	13.675	65	563570	76.06	ng	98
49) Acenaphthylene	14.322	152	3046751	68.97	ng	99
50) Dimethylphthalate	14.069	163	2504923	66.53	ng	100
51) 2,6-Dinitrotoluene	14.175	165	517772	66.06	ng	99
52) Acenaphthene	14.669	154	1914209	73.41	ng	100
53) 3-Nitroaniline	14.498	138	579070	72.03	ng	99
55) Dibenzofuran	15.004	168	2969141	65.60	ng	100
56) 4-Nitrophenol	14.798	139	474128	75.20	ng	96
57) 2,4-Dinitrotoluene	14.957	165	704340	65.68	ng	97
58) Fluorene	15.651	166	2043964	58.34	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.228	232	657864m	61.20	ng	
60) Diethylphthalate	15.434	149	2507811	67.01	ng	100
61) 4-Chlorophenyl-phenyle...	15.645	204	1077793	55.22	ng	97
62) 4-Nitroaniline	15.663	138	529643	61.57	ng	95
63) Azobenzene	15.939	77	2363143	77.14	ng	98
65) 4,6-Dinitro-2-methylph...	15.722	198	388055	55.18	ng	98
66) n-Nitrosodiphenylamine	15.863	169	2022722	62.50	ng	99
67) 4-Bromophenyl-phenylether	16.545	248	741049	56.25	ng	99
68) Hexachlorobenzene	16.663	284	812221	56.18	ng	98
69) Atrazine	16.816	200	745713	62.62	ng	100
70) Pentachlorophenol	16.998	266	537935	67.60	ng	97
71) Phenanthrene	17.398	178	3639010	67.51	ng	100
72) Anthracene	17.486	178	3632492	63.77	ng	99
73) Carbazole	17.751	167	3582839	64.55	ng	99
74) Di-n-butylphthalate	18.316	149	4264984	66.21	ng	100
75) Fluoranthene	19.357	202	4372431	62.90	ng	100
77) Benzidine	19.533	184	1975184	73.38	ng	99
78) Pyrene	19.710	202	4431253	69.39	ng	99
80) Butylbenzylphthalate	20.592	149	1958969	79.40	ng	99
81) Benzo(a)anthracene	21.421	228	4349438	72.60	ng	99
82) 3,3'-Dichlorobenzidine	21.351	252	1468778	68.13	ng	99
83) Chrysene	21.474	228	4089945	72.53	ng	100
84) Bis(2-ethylhexyl)phtha...	21.363	149	2657748	77.40	ng	99
85) Di-n-octyl phthalate	22.310	149	4974367	84.96	ng	100
87) Indeno(1,2,3-cd)pyrene	26.468	276	5567534	76.25	ng	99
88) Benzo(b)fluoranthene	23.145	252	4561408	65.67	ng	100
89) Benzo(k)fluoranthene	23.192	252	4366442	63.50	ng	100
90) Benzo(a)pyrene	23.786	252	3963389	73.49	ng	99
91) Dibenzo(a,h)anthracene	26.498	278	4514557	73.85	ng	99
92) Benzo(g,h,i)perylene	27.256	276	4729584	82.70	ng	99

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



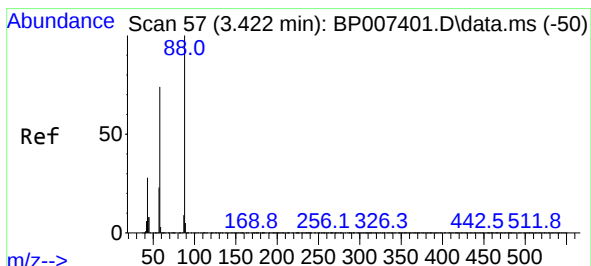
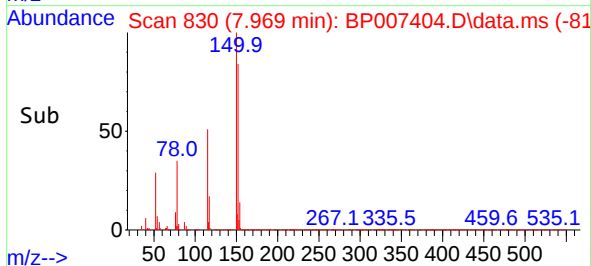
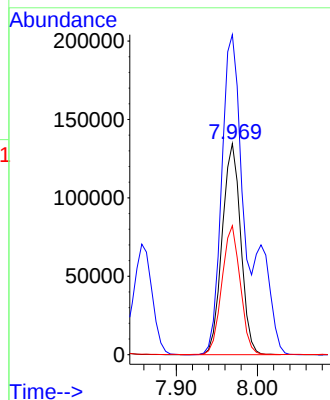
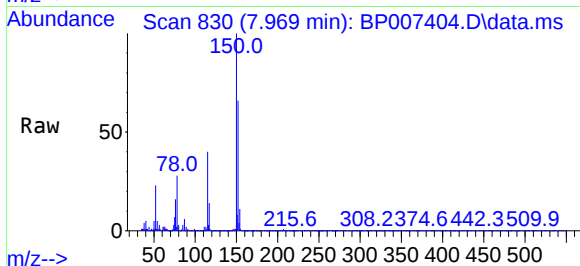
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.969 min Scan# 830
Delta R.T. 0.000 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

Tgt Ion:152 Resp: 213781
Ion Ratio Lower Upper
152 100
150 151.7 124.1 186.1
115 61.1 48.1 72.1

Instrument :
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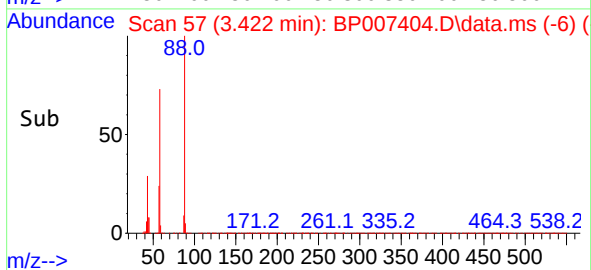
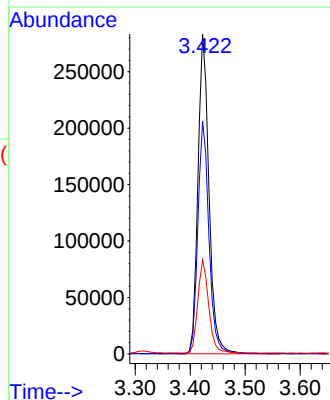
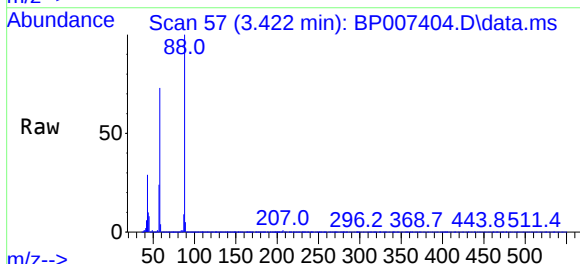
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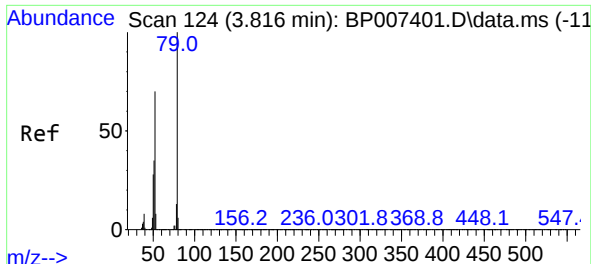
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#2
1,4-Dioxane
Concen: 78.98 ng
RT: 3.422 min Scan# 57
Delta R.T. 0.000 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

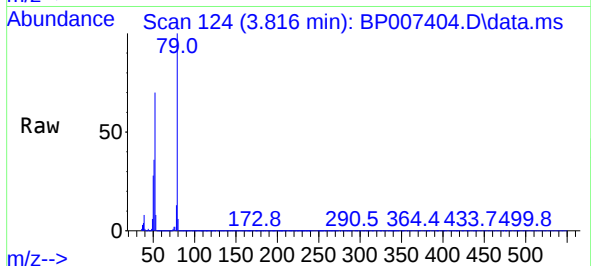
Tgt Ion: 88 Resp: 394194
Ion Ratio Lower Upper
88 100
58 73.1 58.1 87.1
43 28.9 22.2 33.4





#3
Pyridine
Concen: 74.86 ng
RT: 3.816 min Scan# 124
Delta R.T. 0.000 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

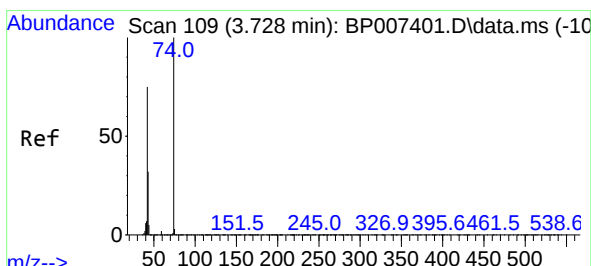
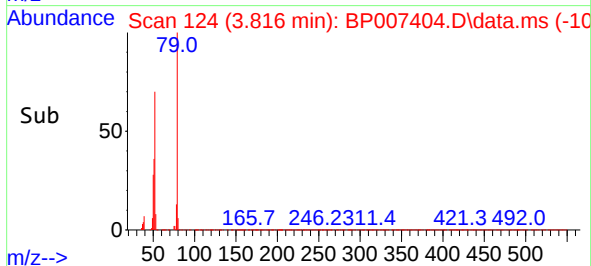
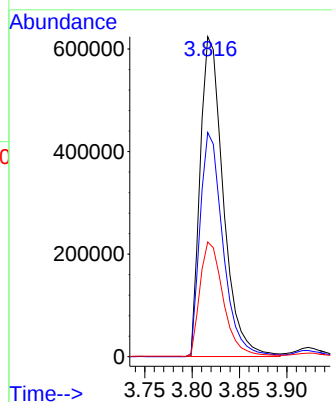
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



Tgt Ion: 79 Resp: 1056988
Ion Ratio Lower Upper
79 100
52 70.1 55.7 83.5
51 35.9 28.5 42.7

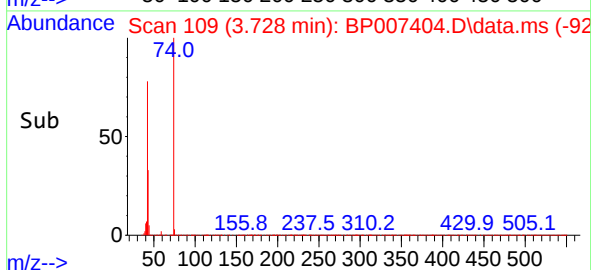
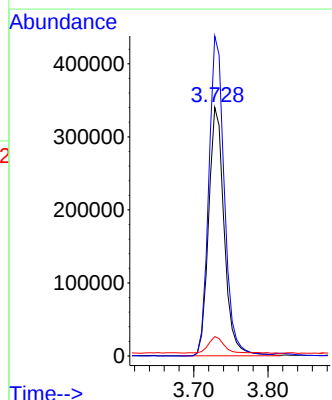
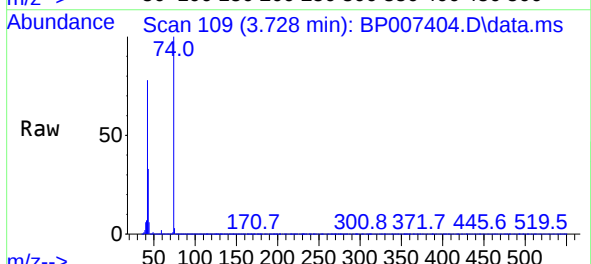
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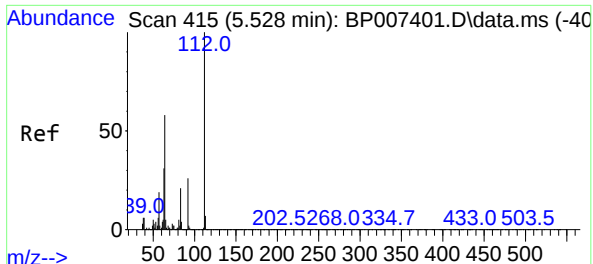
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#4
n-Nitrosodimethylamine
Concen: 94.03 ng
RT: 3.728 min Scan# 109
Delta R.T. 0.000 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

Tgt Ion: 42 Resp: 496415
Ion Ratio Lower Upper
42 100
74 128.7 107.0 160.4
44 7.8 7.4 11.2





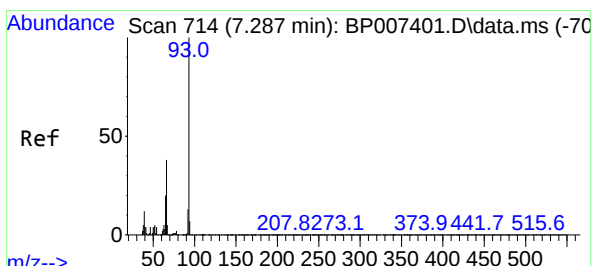
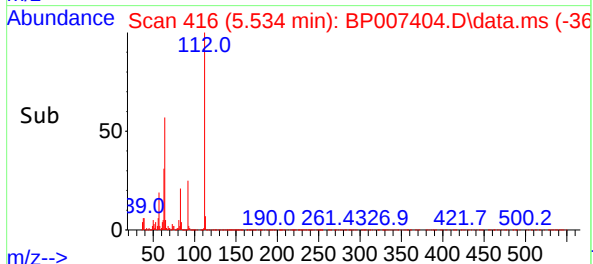
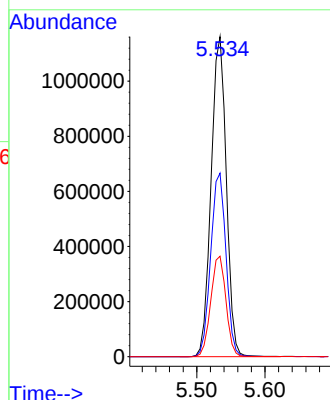
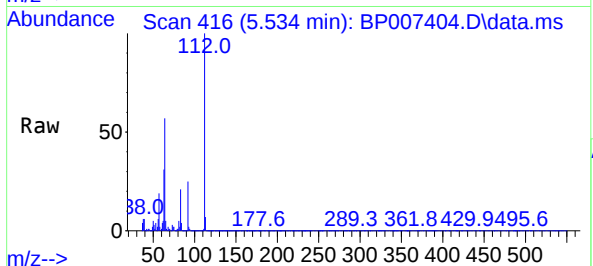
#5
2-Fluorophenol
Concen: 138.86 ng
RT: 5.534 min Scan# 416
Delta R.T. 0.006 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Tgt Ion:112 Resp: 1801606
Ion Ratio Lower Upper
112 100
64 57.4 46.6 70.0
63 31.4 25.0 37.6

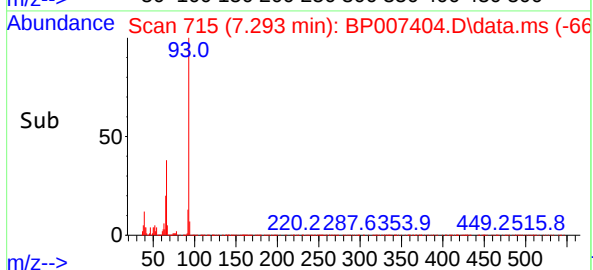
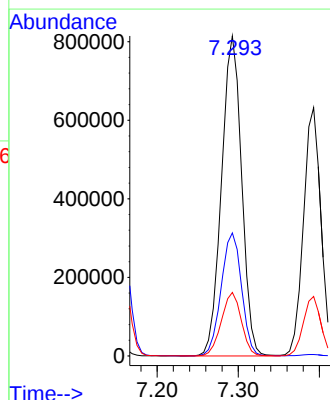
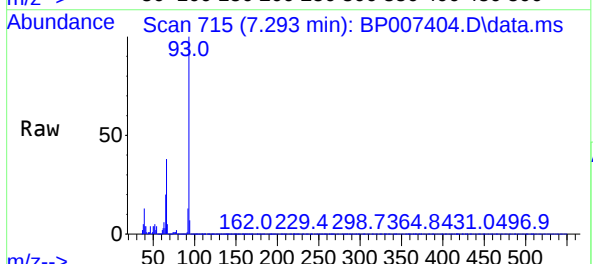
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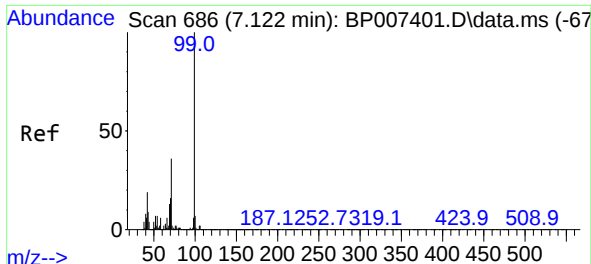
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#6
Aniline
Concen: 72.56 ng
RT: 7.293 min Scan# 715
Delta R.T. 0.006 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

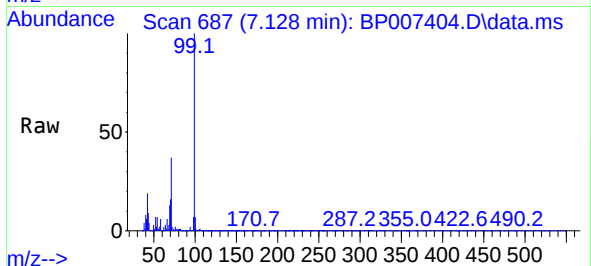
Tgt Ion: 93 Resp: 1402112
Ion Ratio Lower Upper
93 100
66 38.5 30.5 45.7
65 19.9 15.8 23.8





#7
Phenol-d6
Concen: 138.42 ng
RT: 7.128 min Scan# 687
Delta R.T. 0.006 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

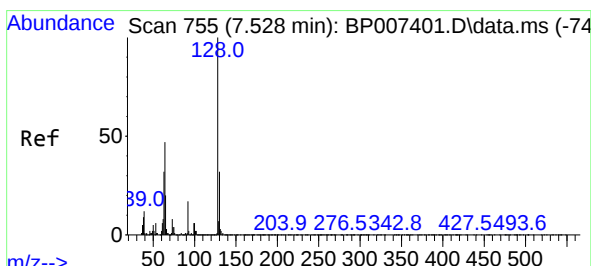
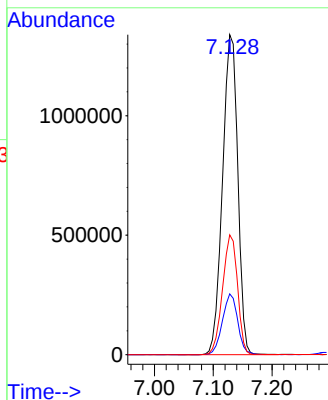
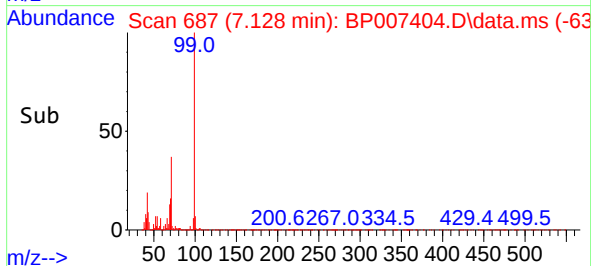
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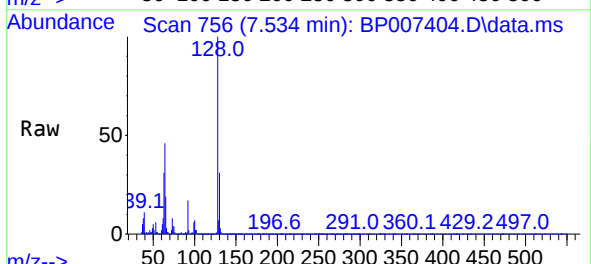
Tgt Ion: 99 Resp: 2411091
Ion Ratio Lower Upper
99 100
42 19.0 14.9 22.3
71 37.4 29.2 43.8

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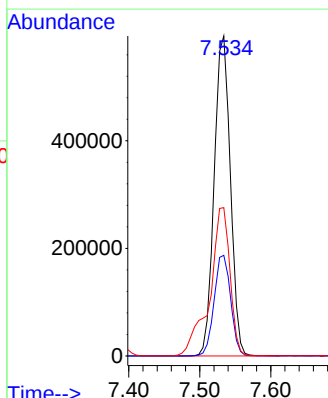
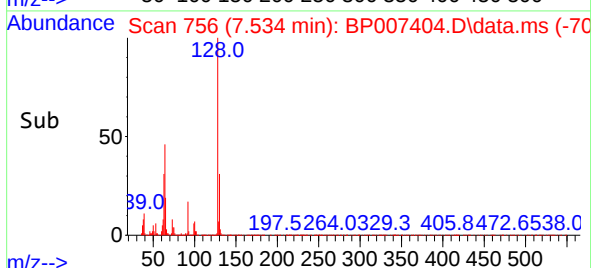
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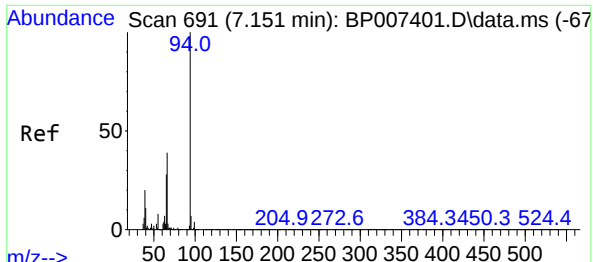


#8
2-Chlorophenol
Concen: 66.85 ng
RT: 7.534 min Scan# 756
Delta R.T. 0.006 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06



Tgt Ion: 128 Resp: 938810
Ion Ratio Lower Upper
128 100
130 31.5 12.0 52.0
64 46.4 27.0 67.0





#10

Phenol

Concen: 71.14 ng

RT: 7.157 min Scan# 692

Delta R.T. 0.006 min

Lab File: BP007404.D

Acq: 13 Oct 2021 14:06

Tgt Ion: 94 Resp: 1184933

Ion	Ratio	Lower	Upper
94	100		
65	28.8	8.2	48.2
66	40.3	18.8	58.8

Instrument :

BNA_P

ClientSampleId :

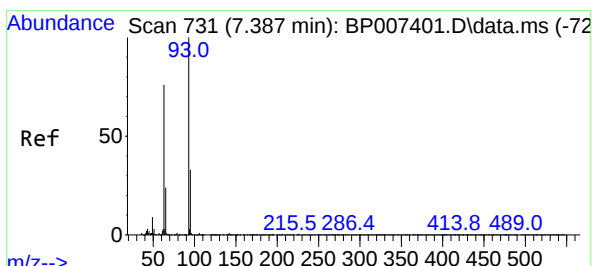
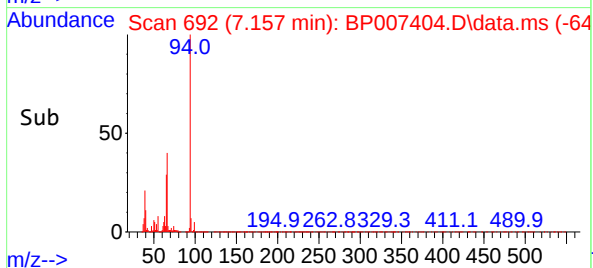
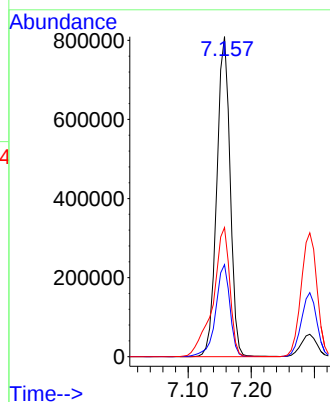
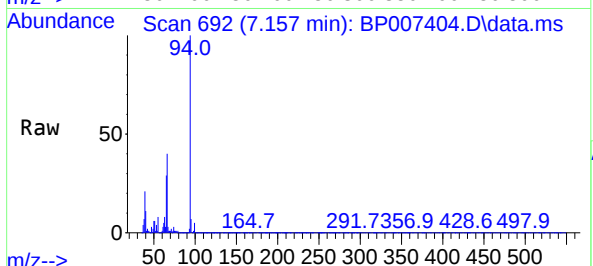
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#11

bis(2-Chloroethyl)ether

Concen: 70.59 ng

RT: 7.393 min Scan# 732

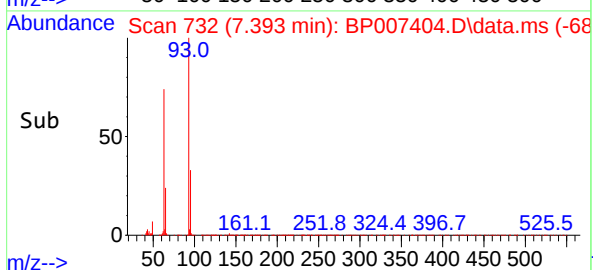
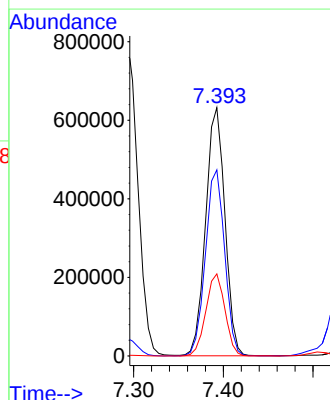
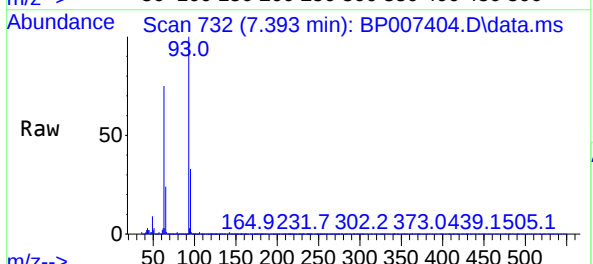
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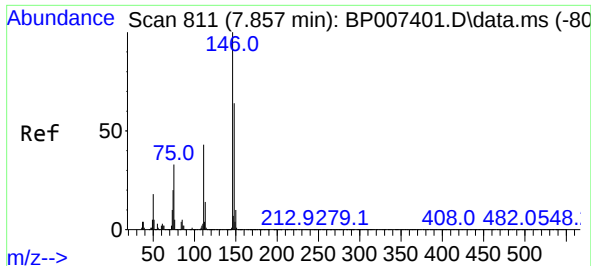
Lab File: BP007404.D

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Tgt Ion: 93 Resp: 942347

Ion	Ratio	Lower	Upper
93	100		
63	74.9	55.7	95.7
95	33.1	12.7	52.7





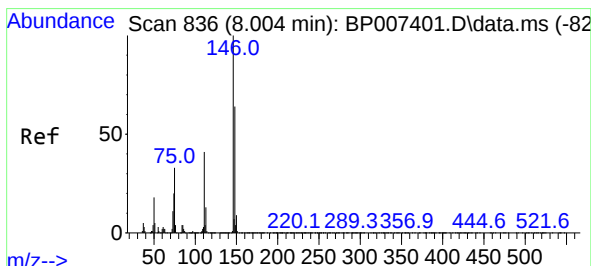
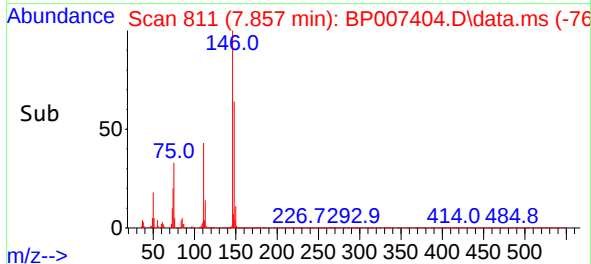
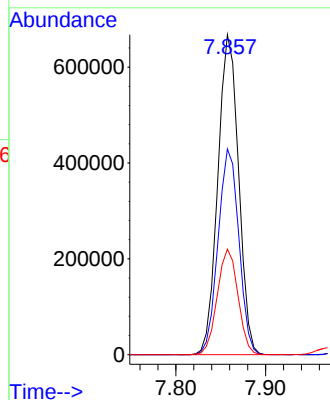
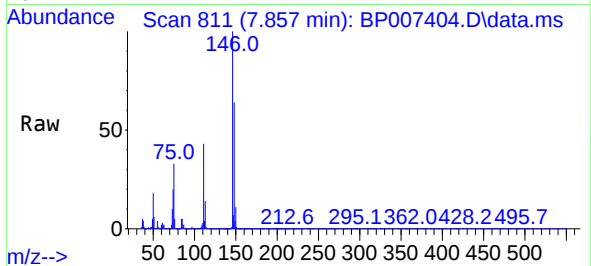
#12
1,3-Dichlorobenzene
Concen: 67.69 ng
RT: 7.857 min Scan# 811
Delta R.T. 0.000 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

Tgt Ion:146 Resp: 1071836
Ion Ratio Lower Upper
146 100
148 64.3 51.4 77.0
75 33.0 26.1 39.1

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

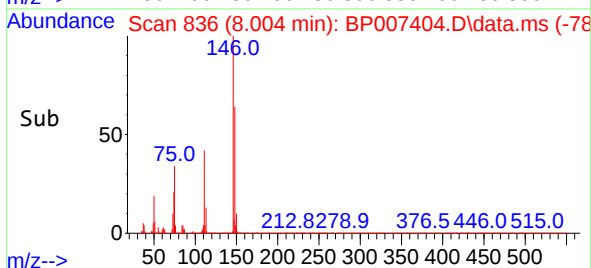
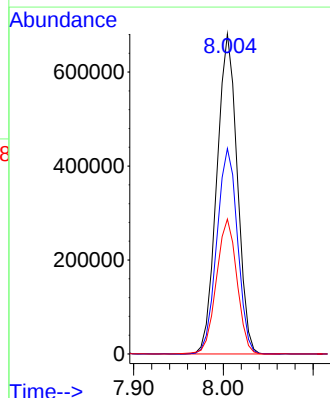
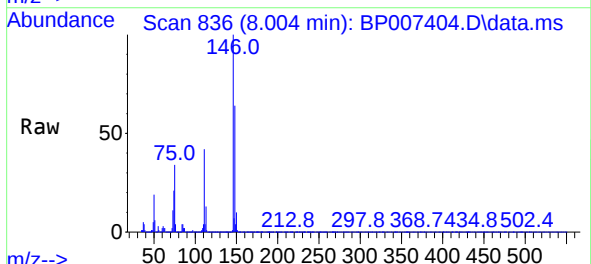
Manual Integrations
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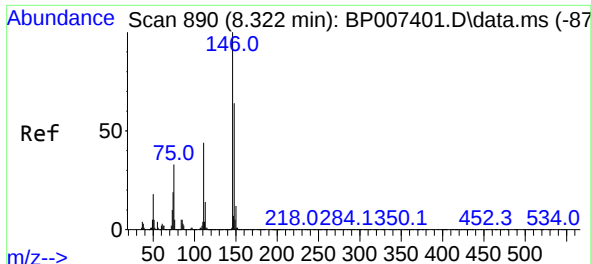
mohammad
10/14/2021 10:56:12 AM



#13
1,4-Dichlorobenzene
Concen: 67.74 ng
RT: 8.004 min Scan# 836
Delta R.T. 0.000 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

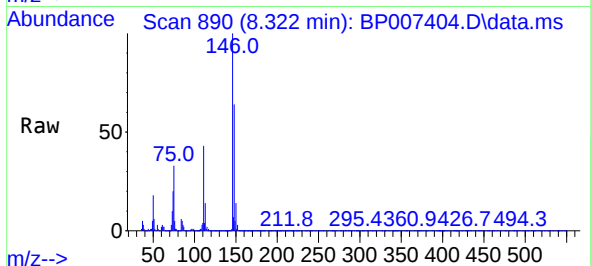
Tgt Ion:146 Resp: 1077021
Ion Ratio Lower Upper
146 100
148 64.2 51.0 76.6
111 42.1 32.8 49.2





#14
1,2-Dichlorobenzene
Concen: 66.14 ng
RT: 8.322 min Scan# 890
Delta R.T. 0.000 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

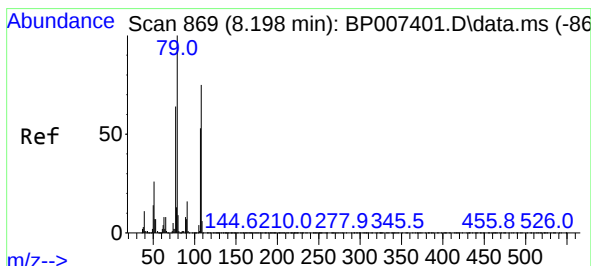
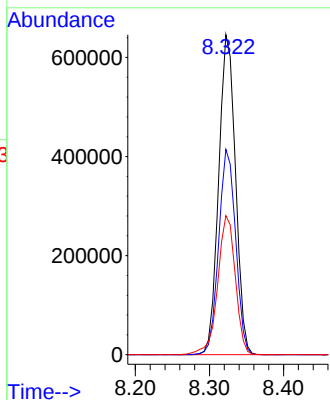
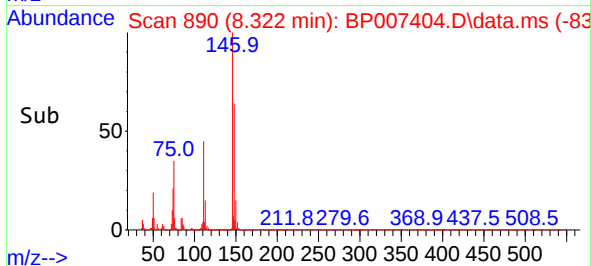
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



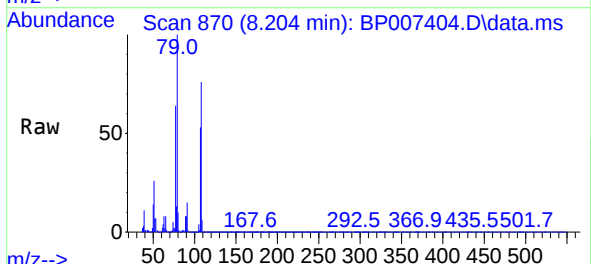
Tgt Ion:146 Resp: 1018267
Ion Ratio Lower Upper
146 100
148 64.2 51.5 77.3
111 43.4 35.1 52.7

Manual Integrations
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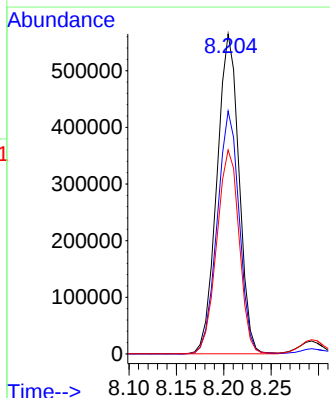
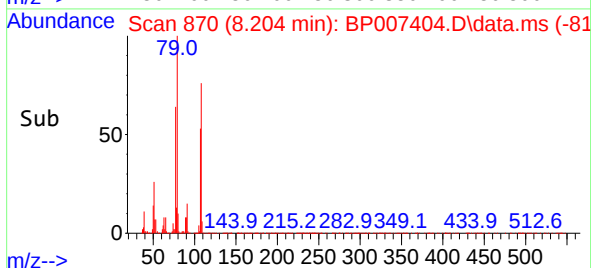
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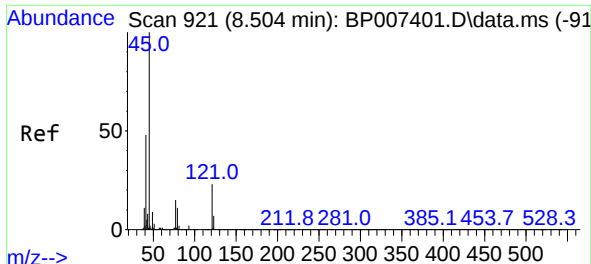


#15
Benzyl Alcohol
Concen: 81.00 ng
RT: 8.204 min Scan# 870
Delta R.T. 0.006 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06



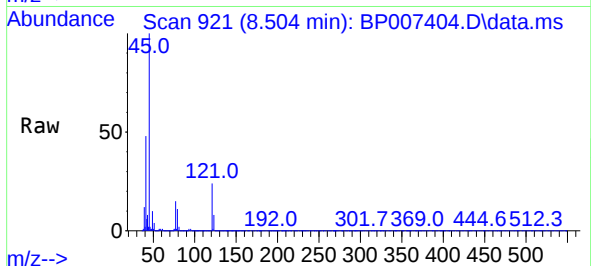
Tgt Ion: 79 Resp: 915653
Ion Ratio Lower Upper
79 100
108 75.9 59.9 89.9
77 63.8 51.1 76.7





#16
2,2'-oxybis(1-Chloropropane)
Concen: 79.09 ng
RT: 8.504 min Scan# 921
Delta R.T. 0.000 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

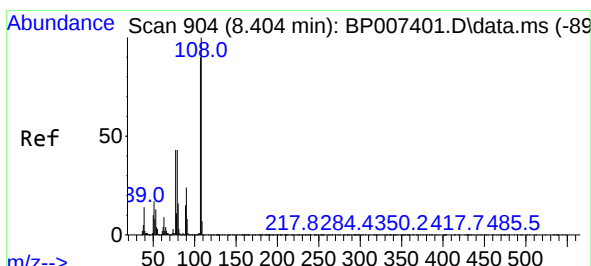
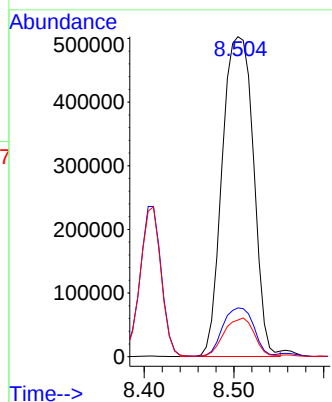
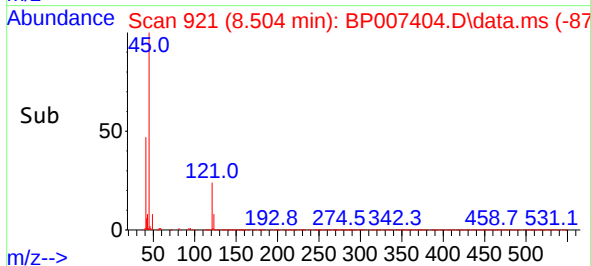
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



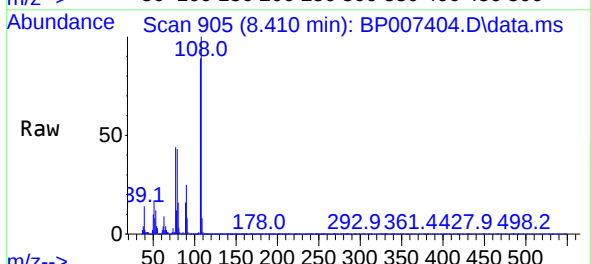
Tgt Ion: 45 Resp: 1214851
Ion Ratio Lower Upper
45 100
77 15.2 0.0 34.9
79 11.5 0.0 31.7

Manual Integrations
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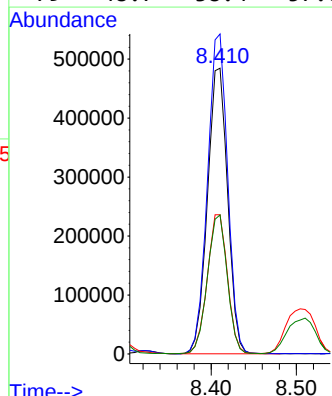
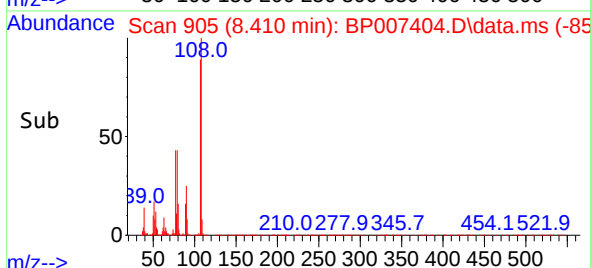
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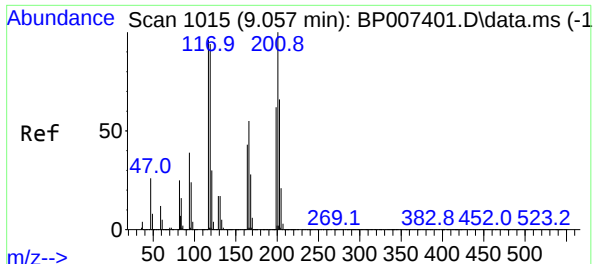


#17
2-Methylphenol
Concen: 69.34 ng
RT: 8.410 min Scan# 905
Delta R.T. 0.006 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06



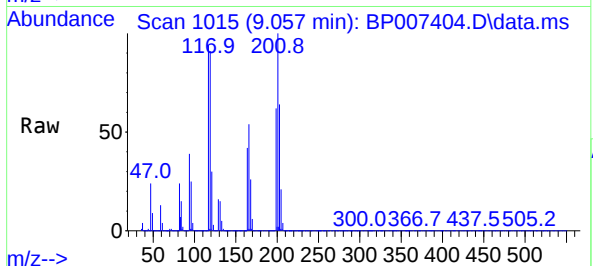
Tgt Ion: 107 Resp: 797206
Ion Ratio Lower Upper
107 100
108 112.0 89.2 133.8
77 48.8 38.5 57.7
79 48.7 38.4 57.6





#18
Hexachloroethane
Concen: 73.84 ng
RT: 9.057 min Scan# 1015
Delta R.T. 0.000 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

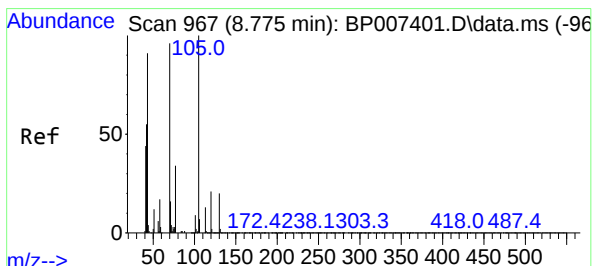
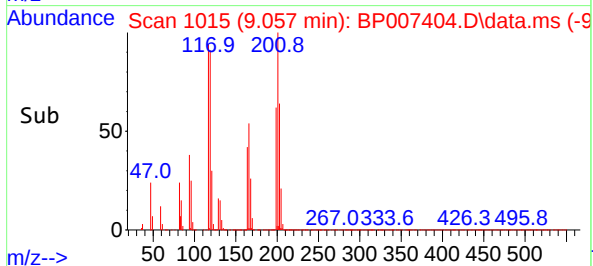
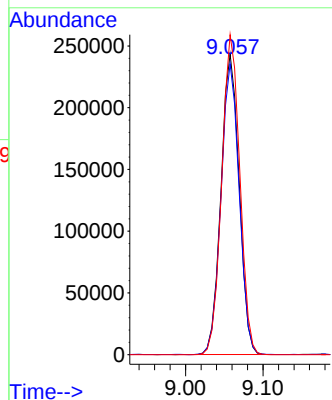
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



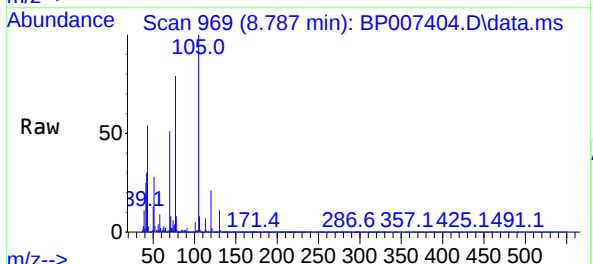
Tgt Ion:117 Resp: 396759
Ion Ratio Lower Upper
117 100
119 96.8 77.6 116.4
201 106.5 82.9 124.3

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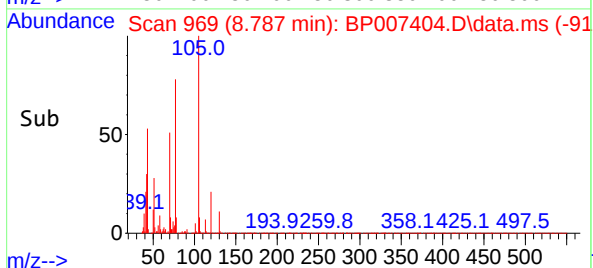
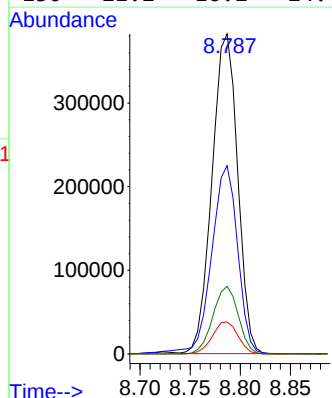
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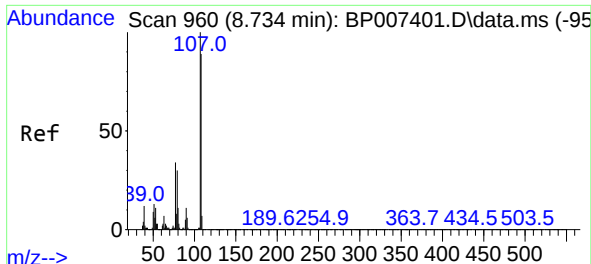


#19
n-Nitroso-di-n-propylamine
Concen: 68.74 ng
RT: 8.787 min Scan# 969
Delta R.T. 0.012 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06



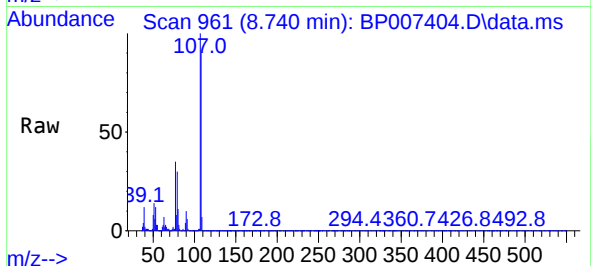
Tgt Ion: 70 Resp: 678978
Ion Ratio Lower Upper
70 100
42 58.9 46.2 69.2
101 10.0 7.7 11.5
130 21.2 16.2 24.4





#20
3+4-Methylphenols
Concen: 68.34 ng
RT: 8.740 min Scan# 961
Delta R.T. 0.006 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

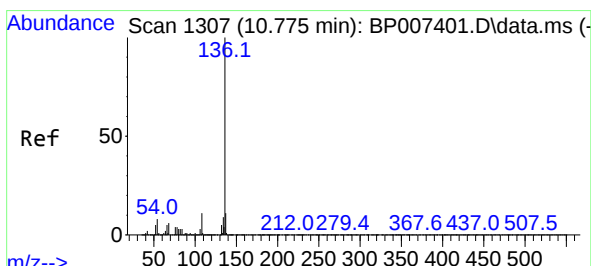
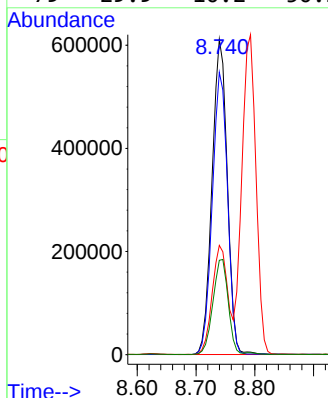
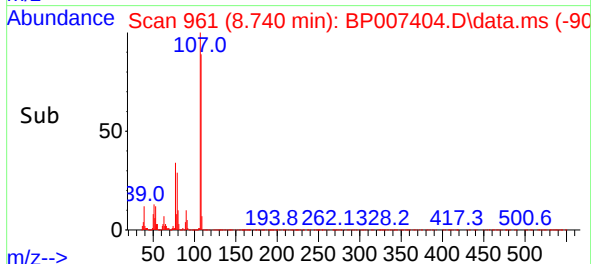
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



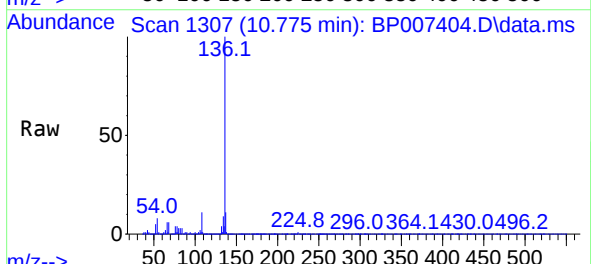
Tgt Ion:107 Resp: 1101287
Ion Ratio Lower Upper
107 100
108 89.5 69.2 109.2
77 34.7 13.8 53.8
79 29.9 10.2 50.2

Manual Integrations
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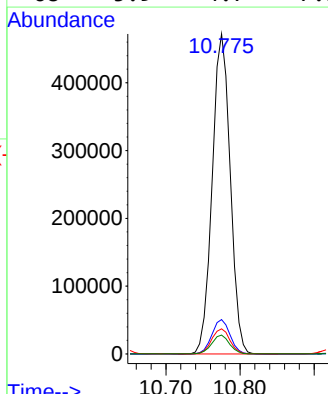
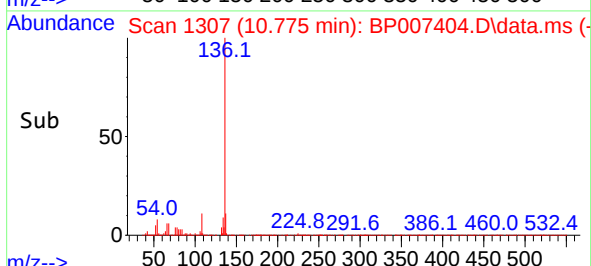
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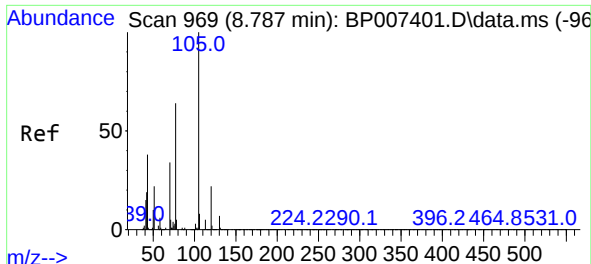


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.775 min Scan# 1307
Delta R.T. 0.000 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06



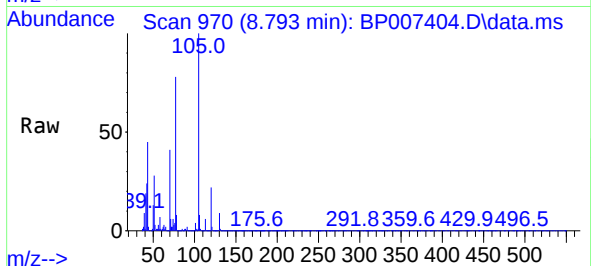
Tgt Ion:136 Resp: 795417
Ion Ratio Lower Upper
136 100
137 10.8 8.6 13.0
54 7.9 6.2 9.4
68 5.9 4.7 7.1





#22
Acetophenone
Concen: 72.56 ng
RT: 8.793 min Scan# 970
Delta R.T. 0.006 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

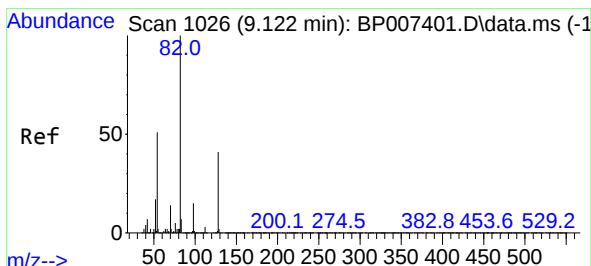
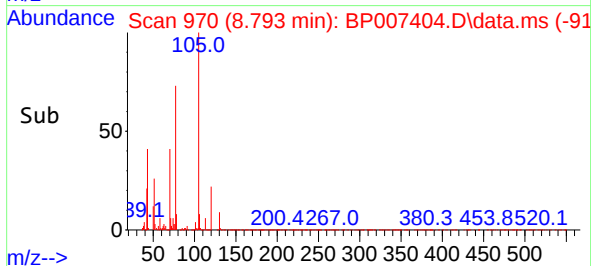
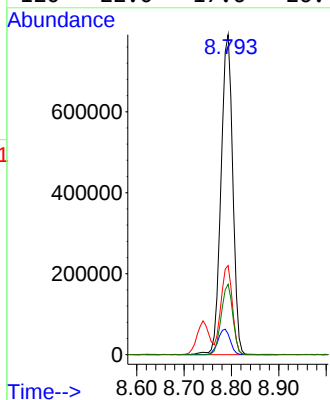
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



Tgt Ion: 105 Resp: 1357598
Ion Ratio Lower Upper
105 100
71 6.4 4.5 6.7
51 27.9 21.8 32.8
120 22.0 17.6 26.4

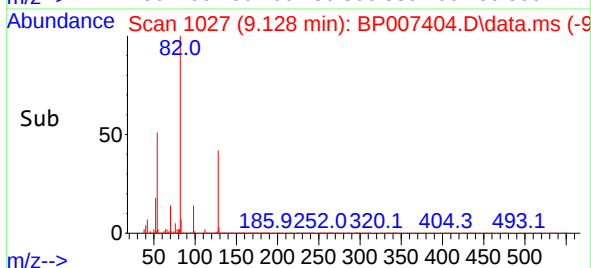
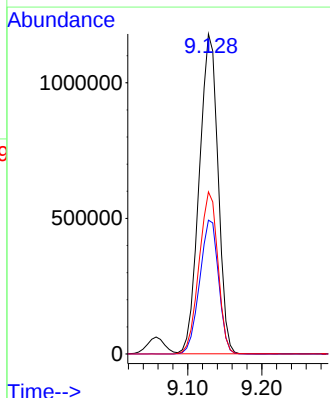
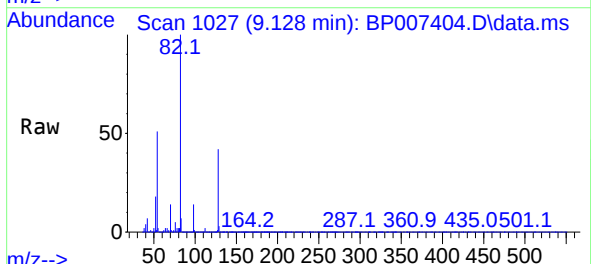
Manual Integrations
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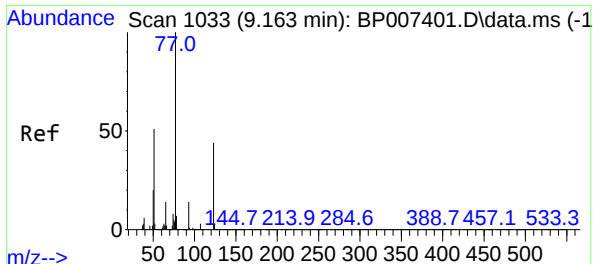
mohammad
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#23
Nitrobenzene-d5
Concen: 153.59 ng
RT: 9.128 min Scan# 1027
Delta R.T. 0.006 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

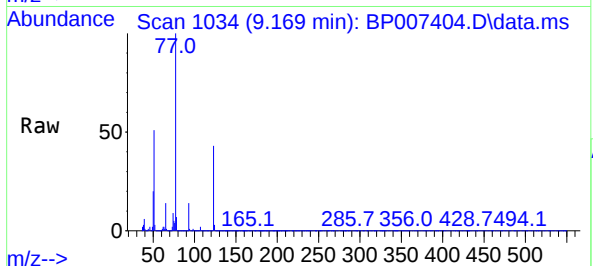
Tgt Ion: 82 Resp: 2074306
Ion Ratio Lower Upper
82 100
128 41.8 32.6 48.8
54 50.7 40.4 60.6





#24
Nitrobenzene
Concen: 79.76 ng
RT: 9.169 min Scan# 1034
Delta R.T. 0.006 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

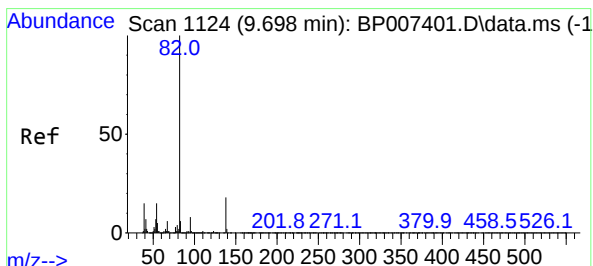
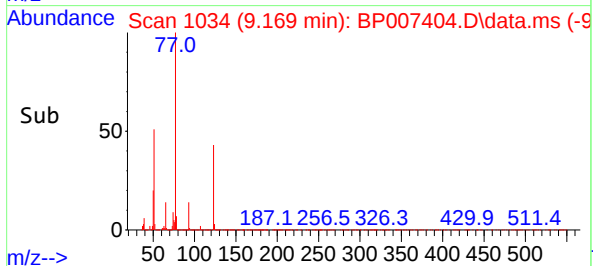
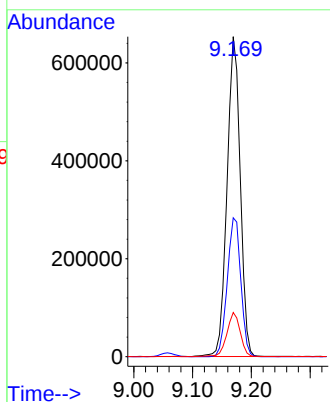
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



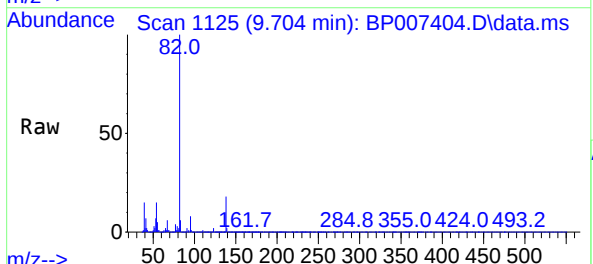
Tgt Ion: 77 Resp: 1016378
Ion Ratio Lower Upper
77 100
123 43.4 35.3 52.9
65 13.8 10.9 16.3

Manual Integrations
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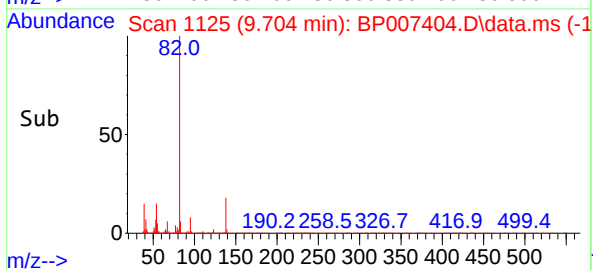
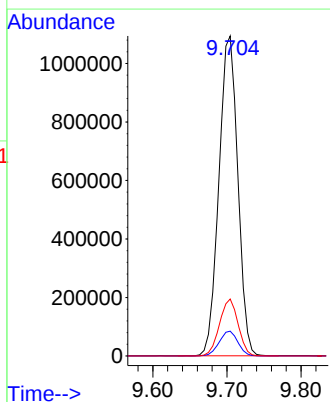
mohammad
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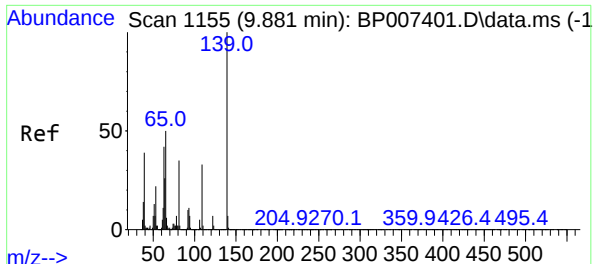


#25
Isophorone
Concen: 76.02 ng
RT: 9.704 min Scan# 1125
Delta R.T. 0.006 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06



Tgt Ion: 82 Resp: 1937356
Ion Ratio Lower Upper
82 100
95 7.8 6.2 9.2
138 17.8 14.0 21.0





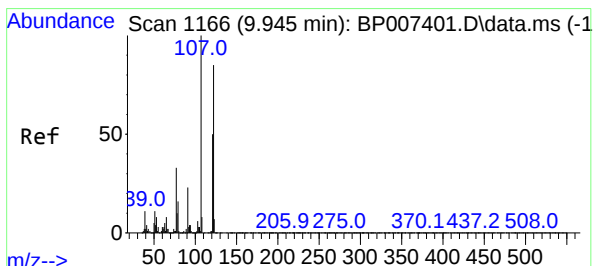
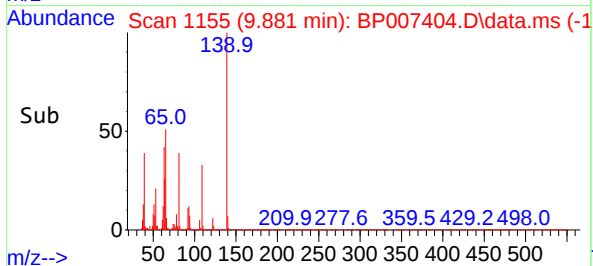
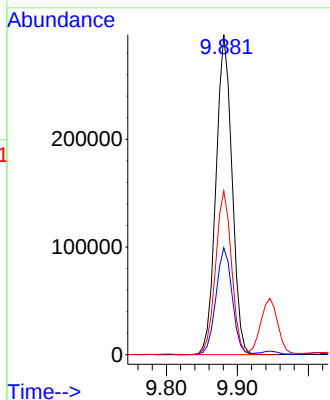
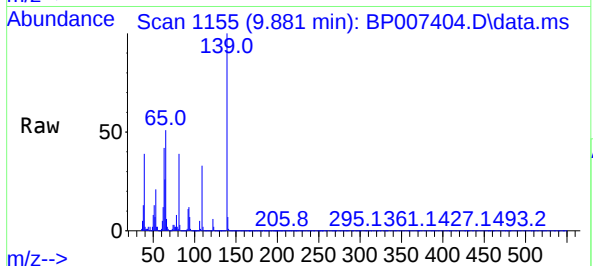
#26
2-Nitrophenol
Concen: 65.20 ng
RT: 9.881 min Scan# 1155
Delta R.T. 0.000 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Tgt Ion:139 Resp: 464136
Ion Ratio Lower Upper
139 100
109 33.4 26.2 39.2
65 51.1 40.3 60.5

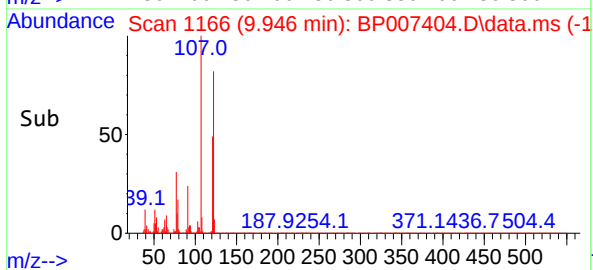
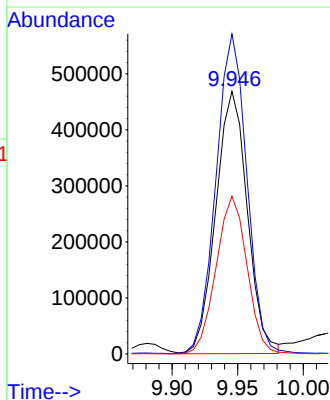
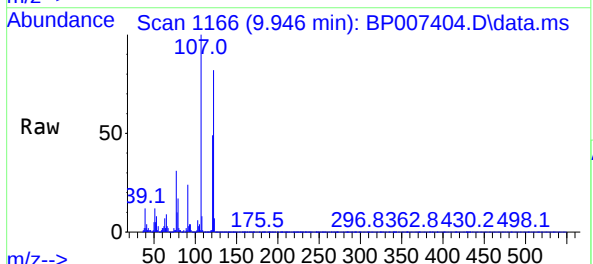
Manual Integrations
APPROVED

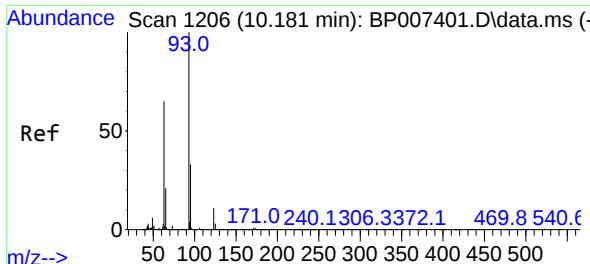
mohammad
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#27
2,4-Dimethylphenol
Concen: 74.16 ng
RT: 9.946 min Scan# 1166
Delta R.T. 0.000 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

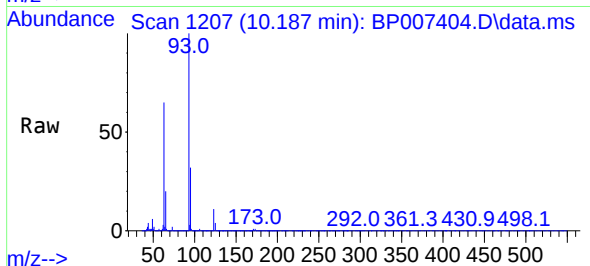
Tgt Ion:122 Resp: 783952
Ion Ratio Lower Upper
122 100
107 121.8 93.8 140.6
121 60.1 47.0 70.4





#28
bis(2-Chloroethoxy)methane
Concen: 72.44 ng
RT: 10.187 min Scan# 1207
Delta R.T. 0.006 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

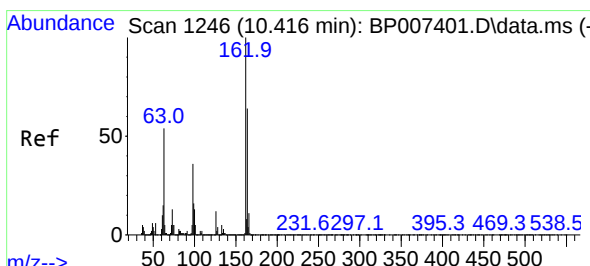
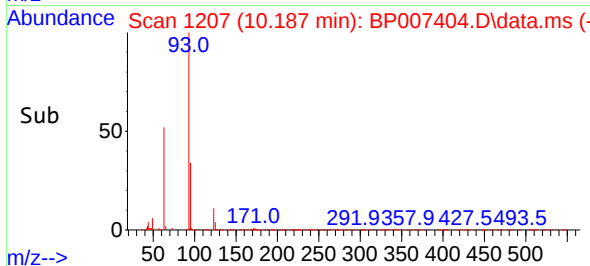
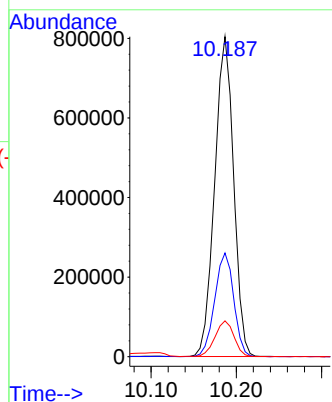
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



Tgt Ion: 93 Resp: 1240235
Ion Ratio Lower Upper
93 100
95 32.4 26.1 39.1
123 11.2 8.5 12.7

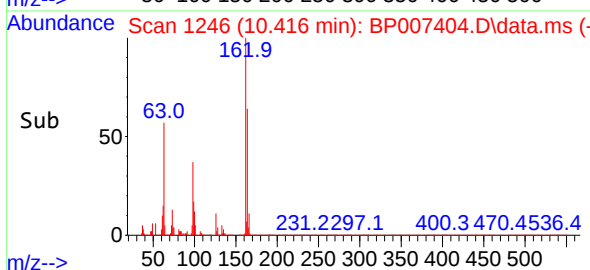
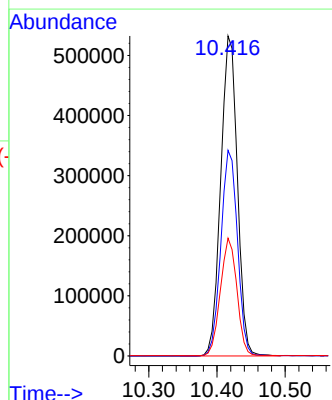
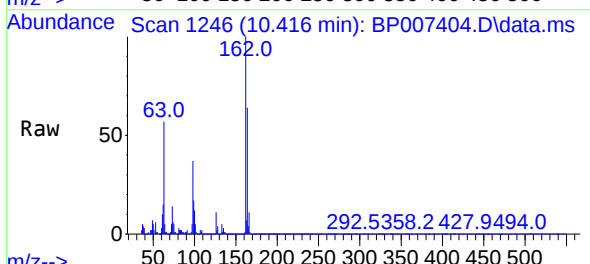
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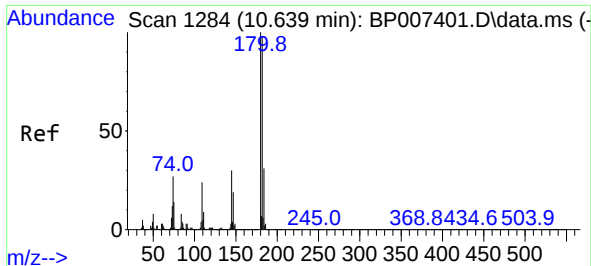
mohammad
10/14/2021 10:56:12 AM



#29
2,4-Dichlorophenol
Concen: 71.20 ng
RT: 10.416 min Scan# 1246
Delta R.T. 0.000 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

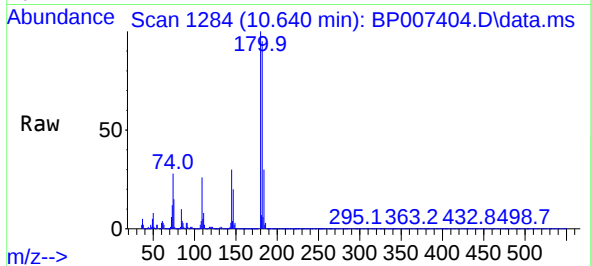
Tgt Ion: 162 Resp: 905170
Ion Ratio Lower Upper
162 100
164 64.2 44.0 84.0
98 36.8 16.3 56.3





#30
1,2,4-Trichlorobenzene
Concen: 69.94 ng
RT: 10.640 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

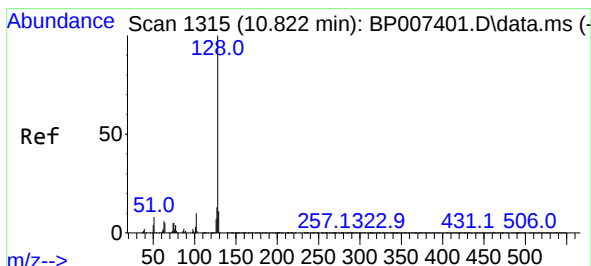
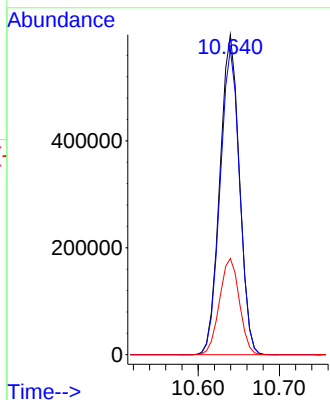
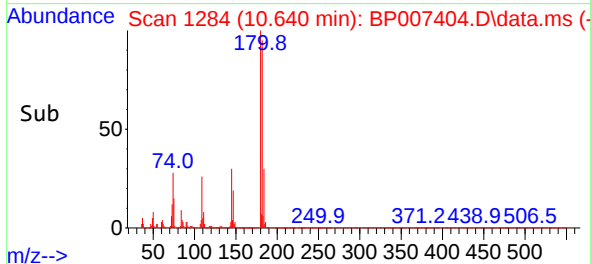
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



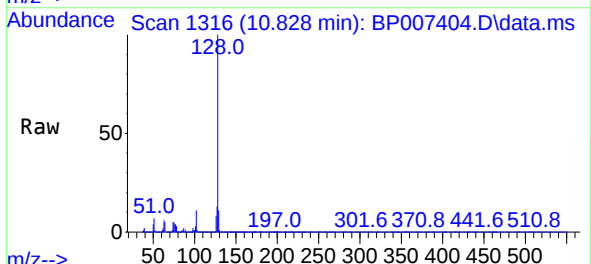
Tgt Ion:180 Resp: 1001736
Ion Ratio Lower Upper
180 100
182 95.4 78.4 117.6
145 30.0 23.8 35.8

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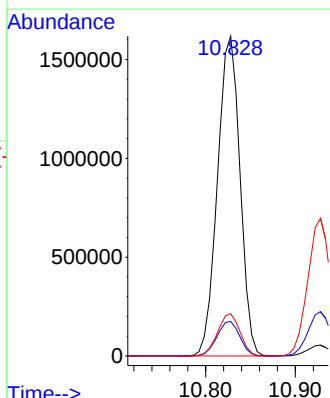
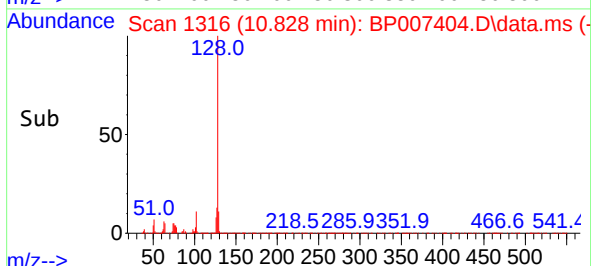
mohammad
10/14/2021 10:56:12 AM

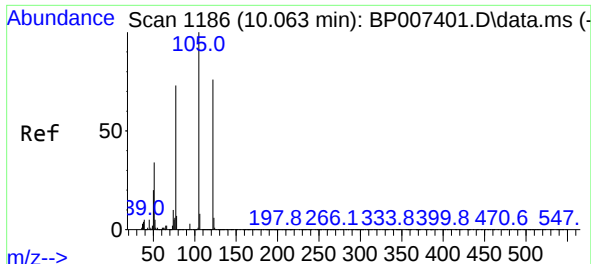


#31
Naphthalene
Concen: 69.18 ng
RT: 10.828 min Scan# 1316
Delta R.T. 0.006 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06



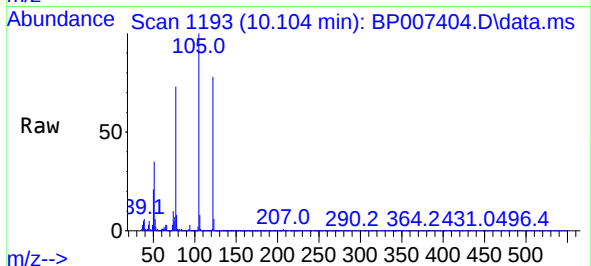
Tgt Ion:128 Resp: 2815912
Ion Ratio Lower Upper
128 100
129 10.8 8.9 13.3
127 13.2 10.2 15.4





#32
Benzoic acid
Concen: 69.28 ng
RT: 10.104 min Scan# 1193
Delta R.T. 0.041 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

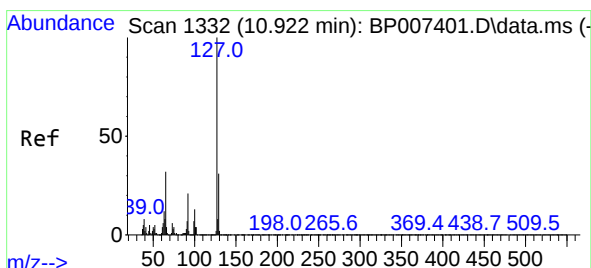
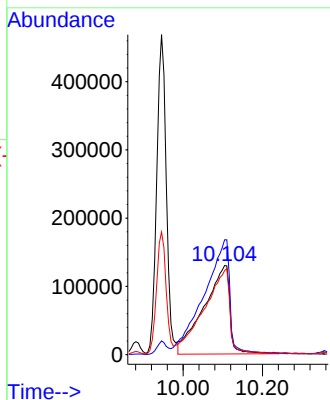
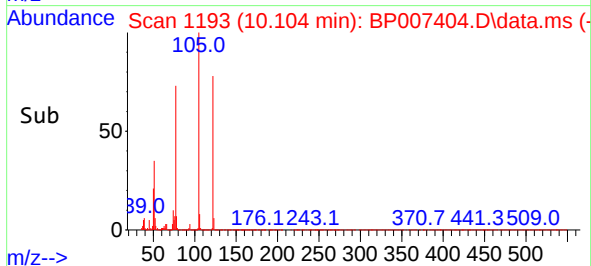
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



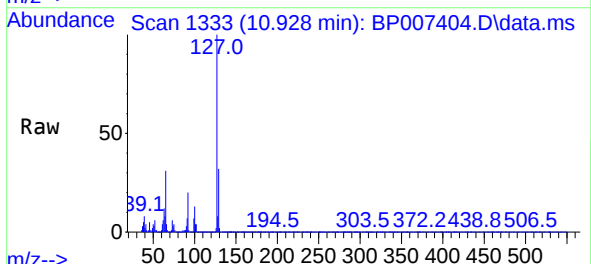
Tgt Ion:122 Resp: 590887
Ion Ratio Lower Upper
122 100
105 128.8 105.9 145.9
77 94.2 74.6 114.6

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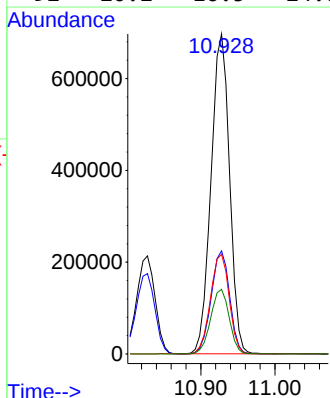
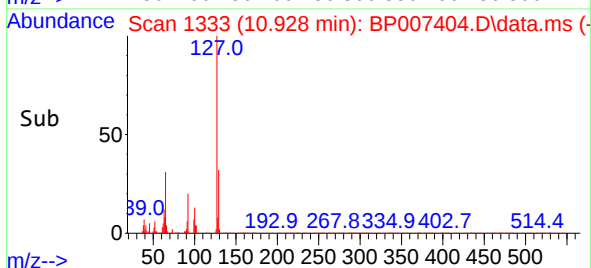
mohammad
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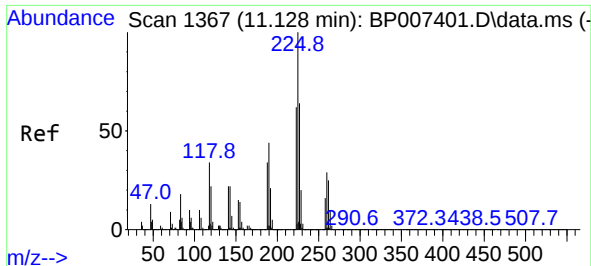


#33
4-Chloroaniline
Concen: 71.75 ng
RT: 10.928 min Scan# 1333
Delta R.T. 0.006 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06



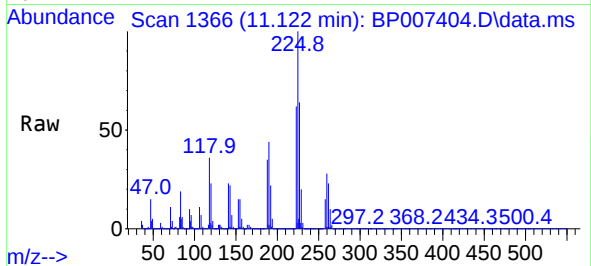
Tgt Ion:127 Resp: 1208595
Ion Ratio Lower Upper
127 100
129 32.2 25.1 37.7
65 31.2 25.5 38.3
92 20.2 16.5 24.7





#34
Hexachlorobutadiene
Concen: 74.08 ng
RT: 11.122 min Scan# 1366
Delta R.T. -0.006 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

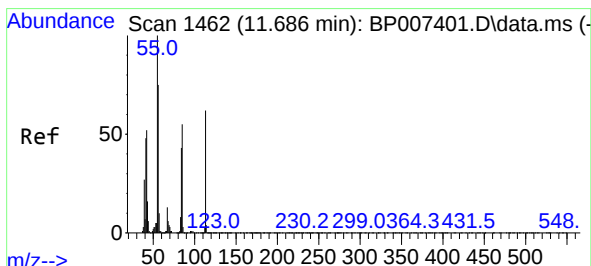
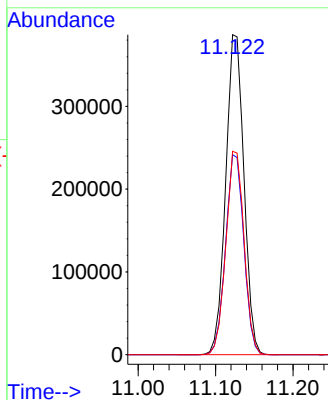
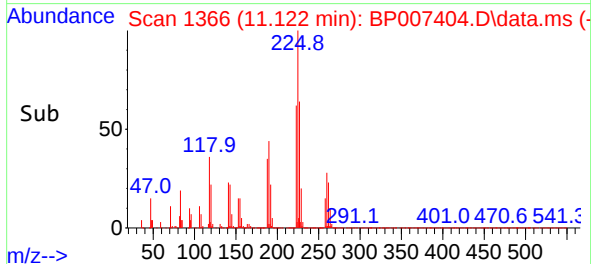
Instrument :
BNA_P
ClientSampled :
SSTDIC080



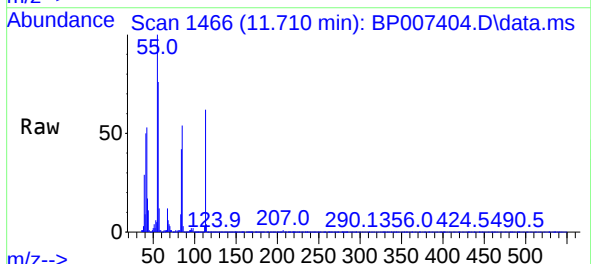
Tgt Ion:225 Resp: 632970
Ion Ratio Lower Upper
225 100
223 62.5 49.4 74.0
227 63.5 51.0 76.6

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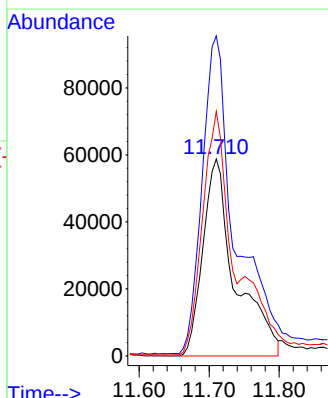
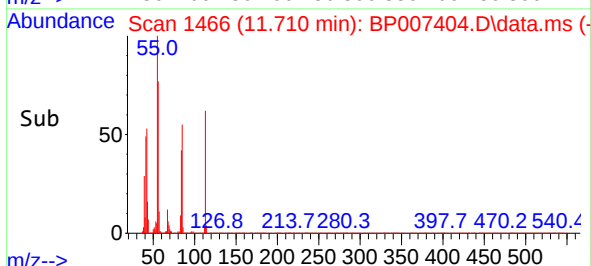
mohammad
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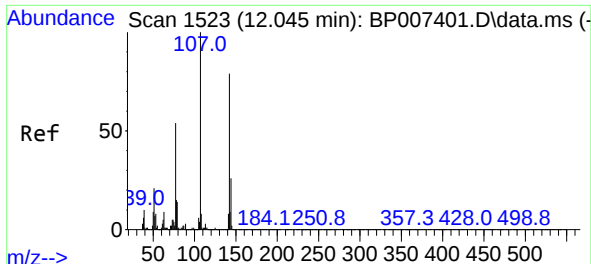


#35
Caprolactam
Concen: 47.11 ng m
RT: 11.710 min Scan# 1466
Delta R.T. 0.024 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06



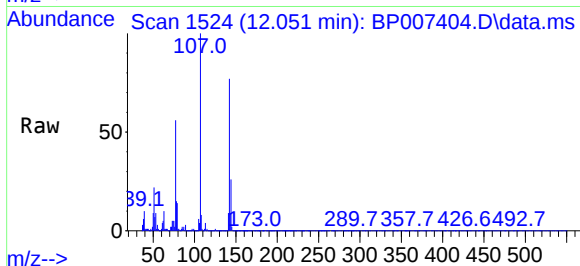
Tgt Ion:113 Resp: 189357
Ion Ratio Lower Upper
113 100
55 162.4 143.9 183.9
56 124.1 101.6 141.6





#36
4-Chloro-3-methylphenol
Concen: 80.84 ng
RT: 12.051 min Scan# 1524
Delta R.T. 0.006 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

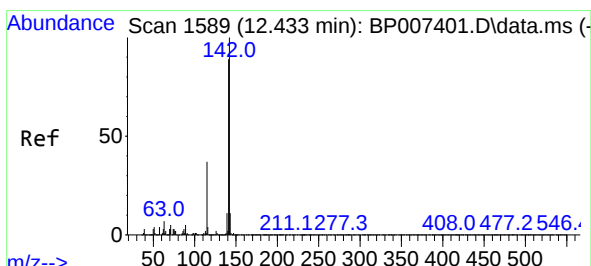
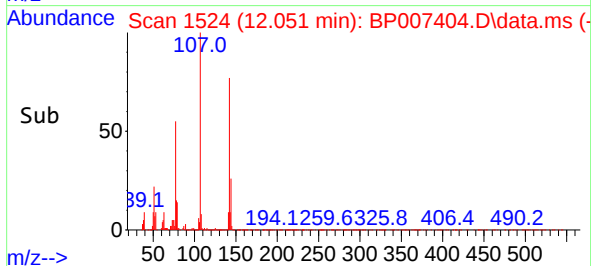
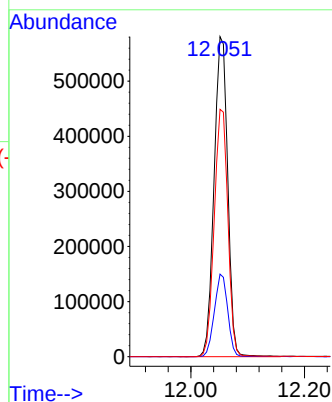
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



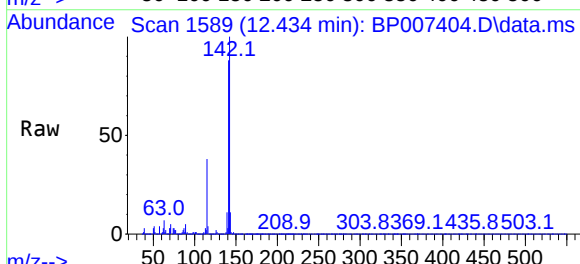
Tgt Ion:107 Resp: 962041
Ion Ratio Lower Upper
107 100
144 25.8 20.5 30.7
142 77.3 63.0 94.4

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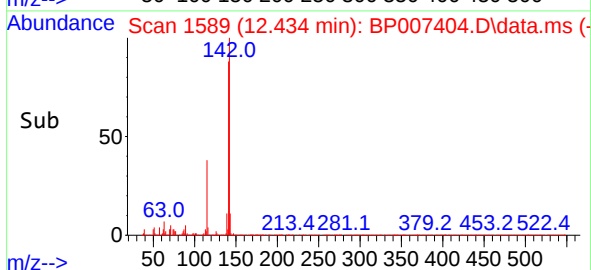
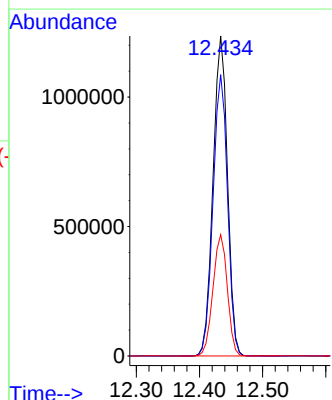
mohammad
10/14/2021 10:56:12 AM

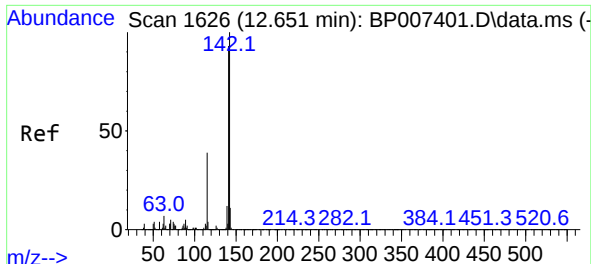


#37
2-Methylnaphthalene
Concen: 76.84 ng
RT: 12.434 min Scan# 1589
Delta R.T. 0.000 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06



Tgt Ion:142 Resp: 1958025
Ion Ratio Lower Upper
142 100
141 87.9 71.4 107.0
115 37.9 29.5 44.3





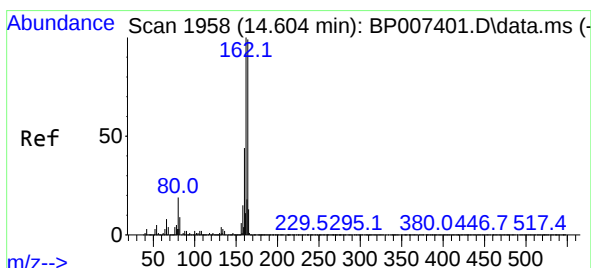
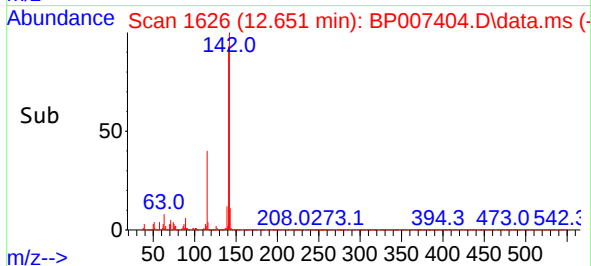
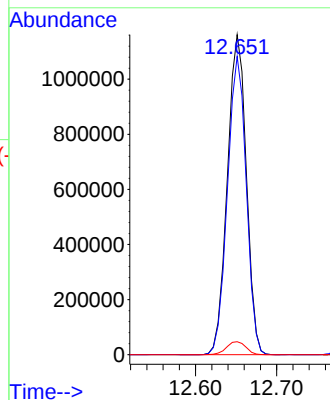
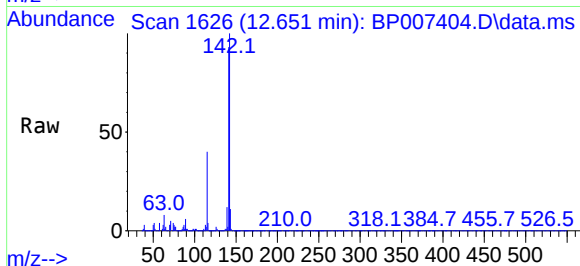
#38
1-Methylnaphthalene
Concen: 75.39 ng
RT: 12.651 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Tgt Ion:142 Resp: 1886035
Ion Ratio Lower Upper
142 100
141 93.2 74.4 111.6
116 4.0 3.4 5.0

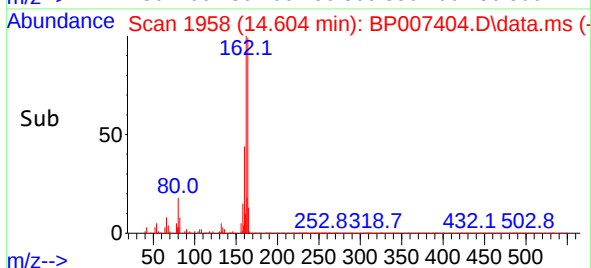
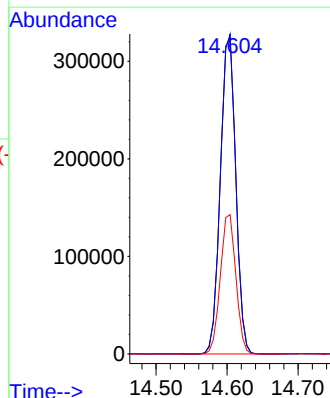
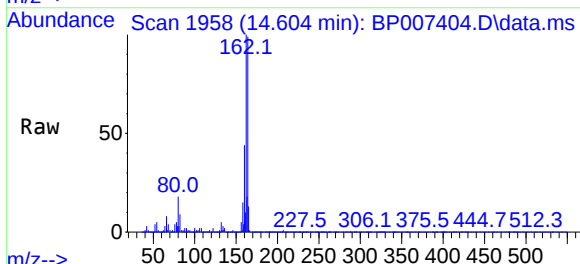
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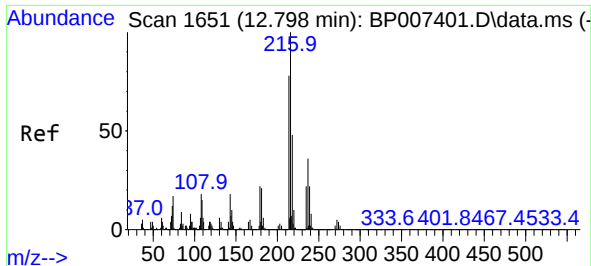
mohammad
10/14/2021 10:56:12 AM



#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.604 min Scan# 1958
Delta R.T. 0.000 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

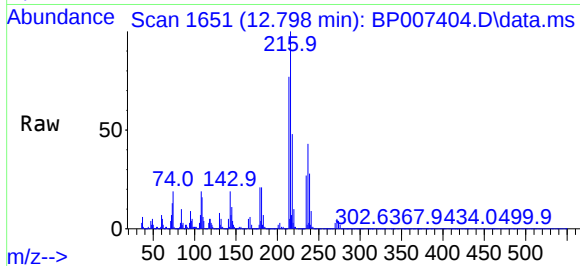
Tgt Ion:164 Resp: 488620
Ion Ratio Lower Upper
164 100
162 101.2 81.1 121.7
160 44.0 36.0 54.0





#40
1,2,4,5-Tetrachlorobenzene
Concen: 64.80 ng
RT: 12.798 min Scan# 1651
Delta R.T. 0.000 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

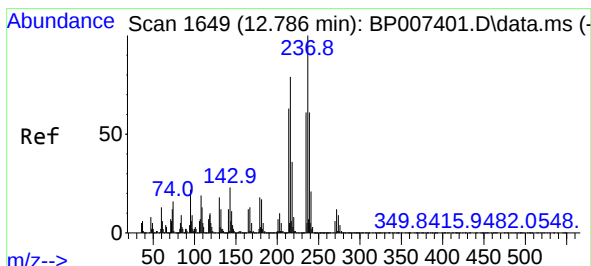
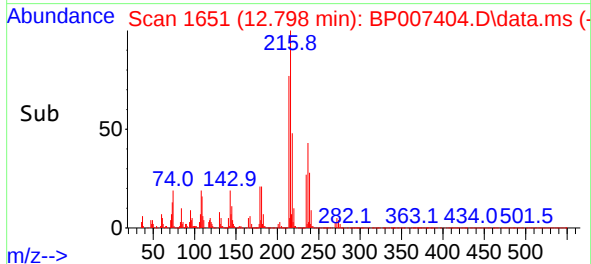
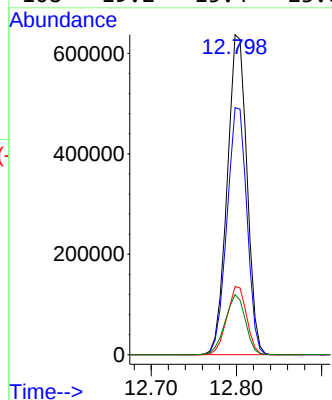
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



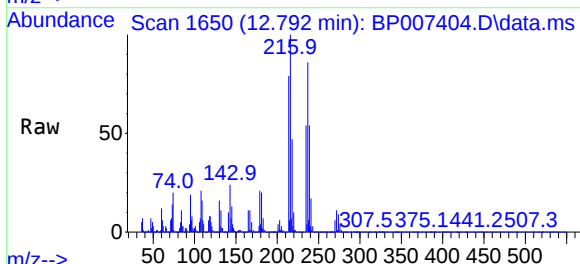
Tgt Ion:216 Resp: 1028592
Ion Ratio Lower Upper
216 100
214 78.1 62.2 93.4
179 21.2 17.1 25.7
108 19.2 15.4 23.0

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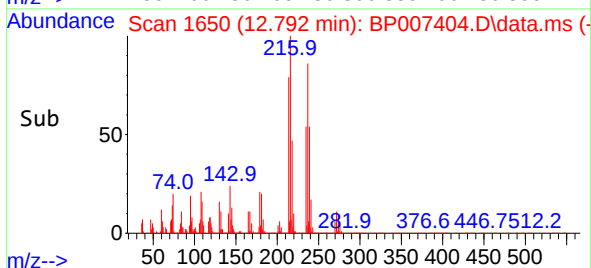
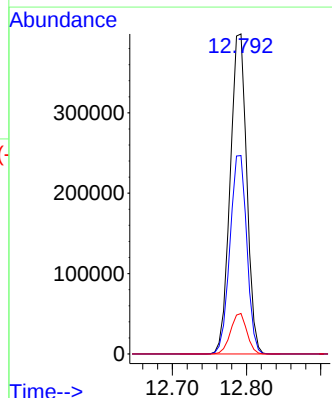
mohammad
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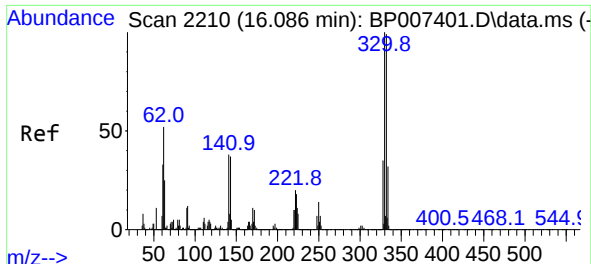


#41
Hexachlorocyclopentadiene
Concen: 132.35 ng
RT: 12.792 min Scan# 1650
Delta R.T. 0.006 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06



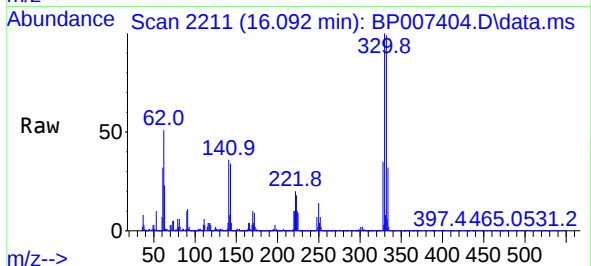
Tgt Ion:237 Resp: 616896
Ion Ratio Lower Upper
237 100
235 62.0 41.2 81.2
272 12.6 0.0 31.9





#42
2,4,6-Tribromophenol
Concen: 96.28 ng
RT: 16.092 min Scan# 2211
Delta R.T. 0.006 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

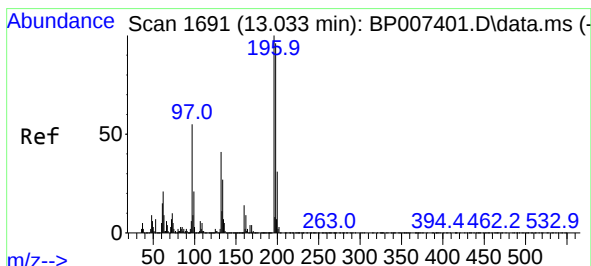
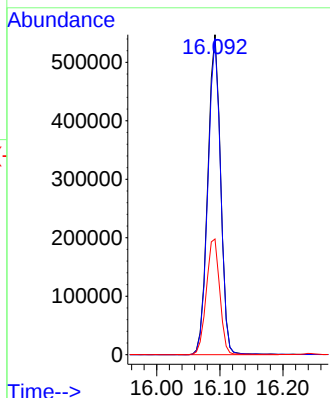
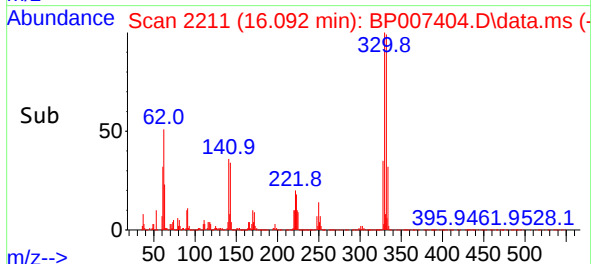
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



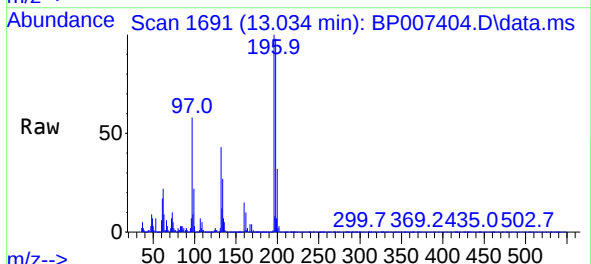
Tgt Ion:330 Resp: 771703
Ion Ratio Lower Upper
330 100
332 97.4 78.9 118.3
141 37.7 30.7 46.1

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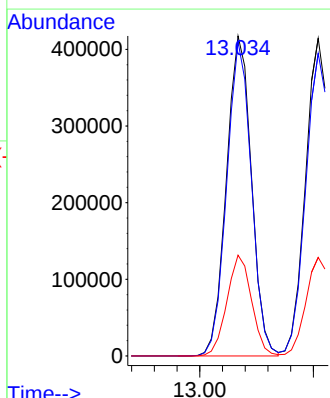
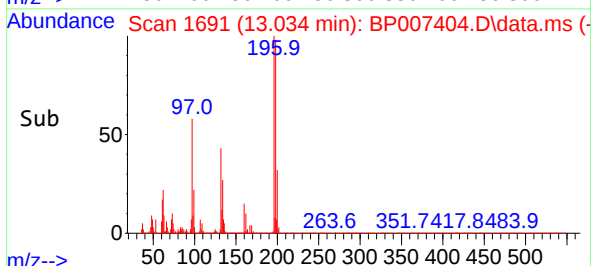
mohammad
10/14/2021 10:56:12 AM

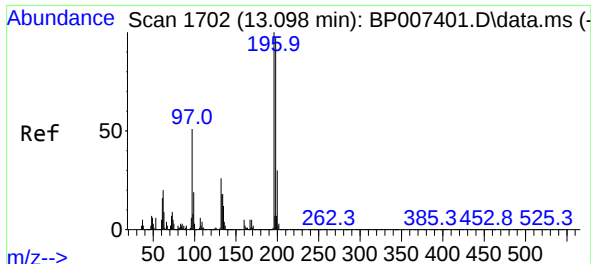


#43
2,4,6-Trichlorophenol
Concen: 58.86 ng
RT: 13.034 min Scan# 1691
Delta R.T. 0.001 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06



Tgt Ion:196 Resp: 639498
Ion Ratio Lower Upper
196 100
198 98.2 76.4 114.6
200 31.5 25.0 37.4





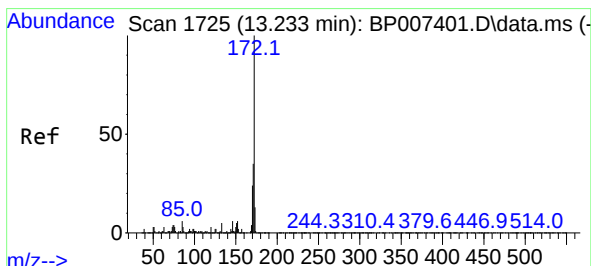
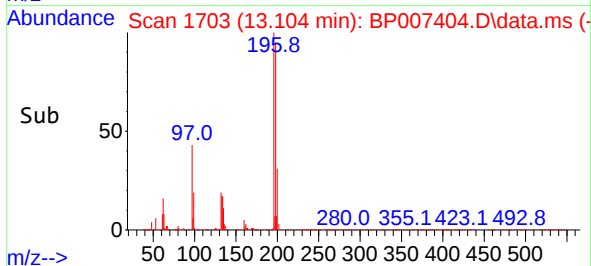
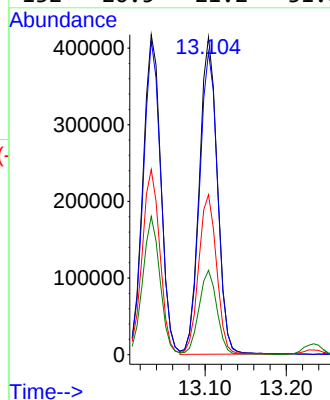
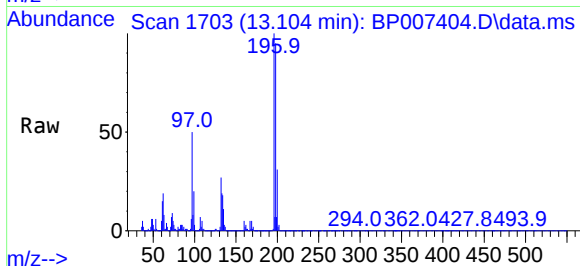
#44
2,4,5-Trichlorophenol
Concen: 54.05 ng
RT: 13.104 min Scan# 1703
Delta R.T. 0.006 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

Tgt	Ion:196	Resp:	635809
Ion	Ratio	Lower	Upper
196	100		
198	95.2	77.1	115.7
97	50.4	40.9	61.3
132	26.5	21.2	31.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

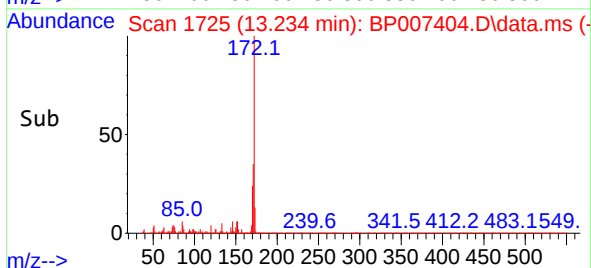
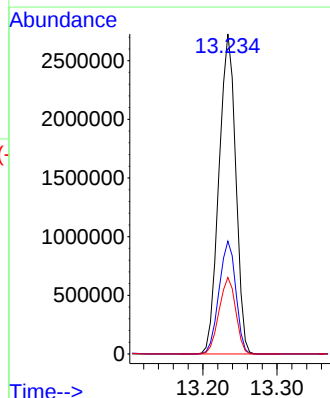
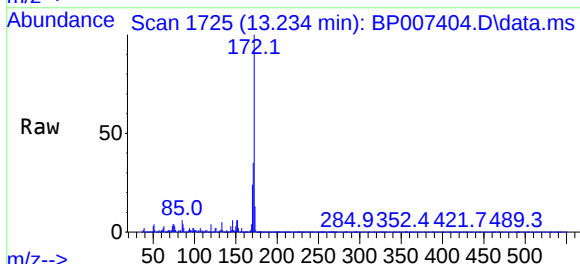
Manual Integrations
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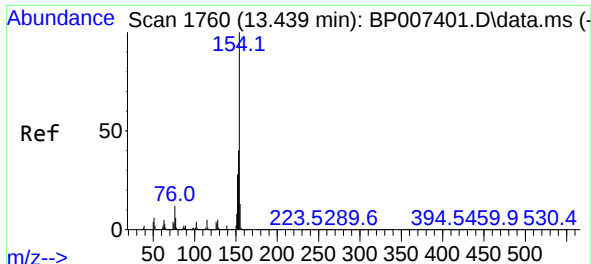
mohammad
10/14/2021 10:56:12 AM



#45
2-Fluorobiphenyl
Concen: 122.65 ng
RT: 13.234 min Scan# 1725
Delta R.T. 0.001 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

Tgt	Ion:172	Resp:	4288985
Ion	Ratio	Lower	Upper
172	100		
171	35.3	28.2	42.2
170	23.9	19.0	28.4





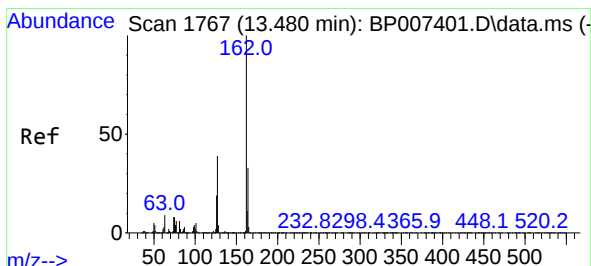
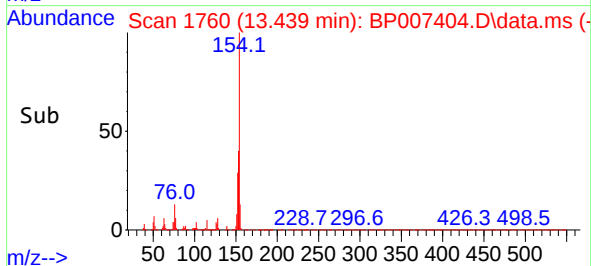
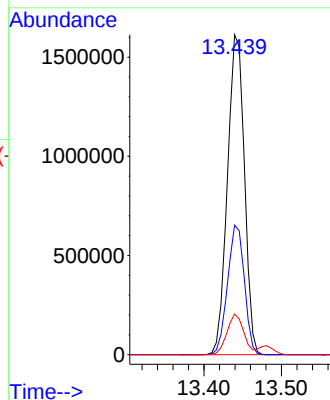
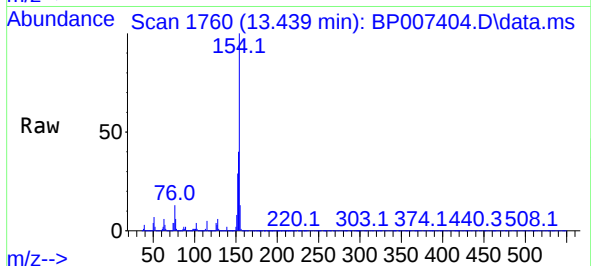
#46
1,1'-Biphenyl
Concen: 67.04 ng
RT: 13.439 min Scan# 1760
Delta R.T. 0.000 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Manual Integrations
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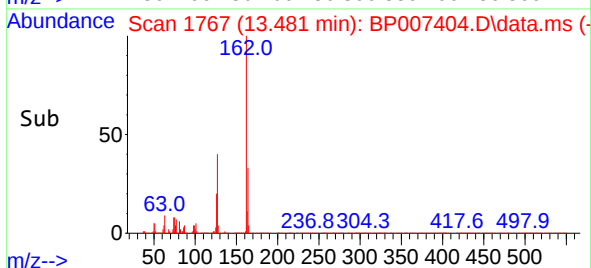
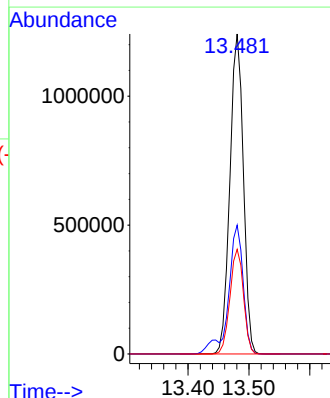
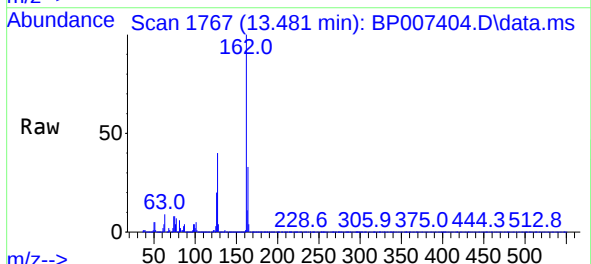
mohammad
10/14/2021 10:56:12 AM

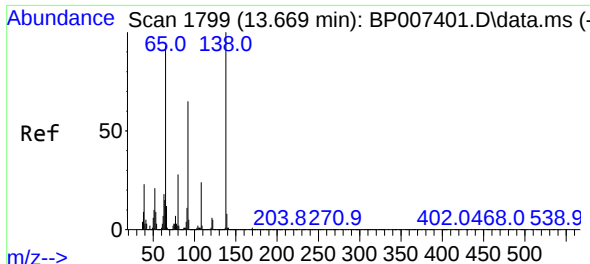
Tgt Ion:154 Resp: 2459318
Ion Ratio Lower Upper
154 100
153 40.5 19.9 59.9
76 12.7 0.0 32.4



#47
2-Chloronaphthalene
Concen: 66.74 ng
RT: 13.481 min Scan# 1767
Delta R.T. 0.000 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

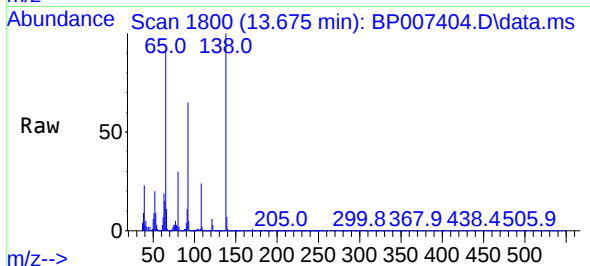
Tgt Ion:162 Resp: 1910004
Ion Ratio Lower Upper
162 100
127 40.3 31.0 46.6
164 32.7 26.4 39.6





#48
2-Nitroaniline
Concen: 76.06 ng
RT: 13.675 min Scan# 1800
Delta R.T. 0.006 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

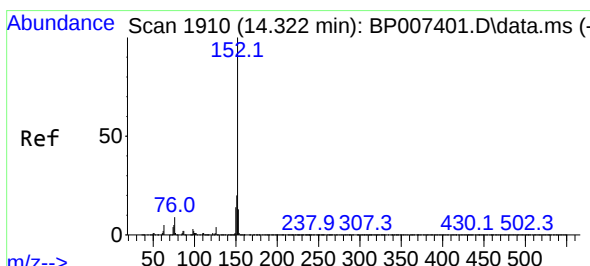
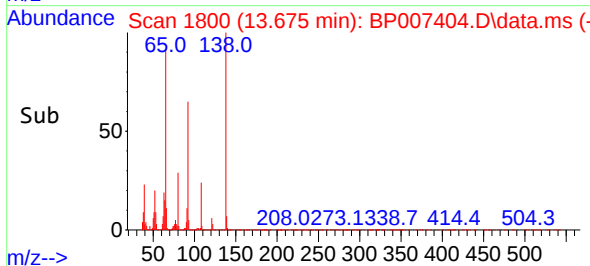
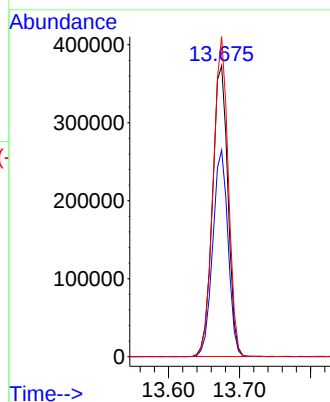
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



Tgt Ion: 65 Resp: 563570
Ion Ratio Lower Upper
65 100
92 71.0 55.9 83.9
138 110.0 86.3 129.5

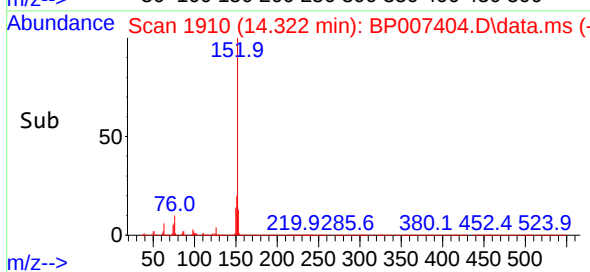
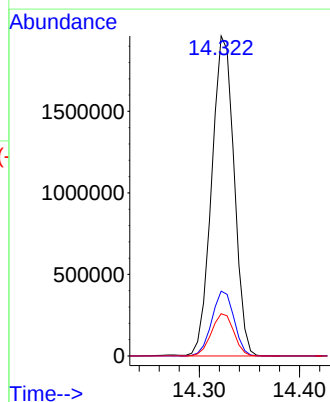
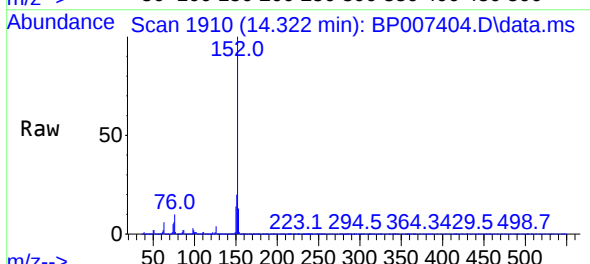
Manual Integrations
APPROVED

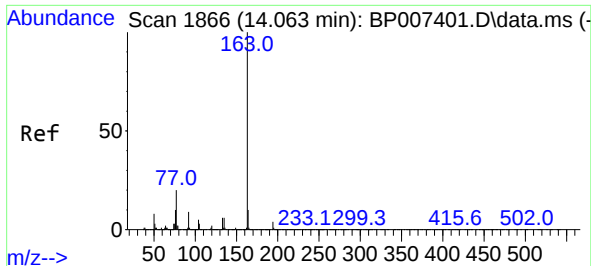
mohammad
10/14/2021 10:56:12 AM



#49
Acenaphthylene
Concen: 68.97 ng
RT: 14.322 min Scan# 1910
Delta R.T. 0.000 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

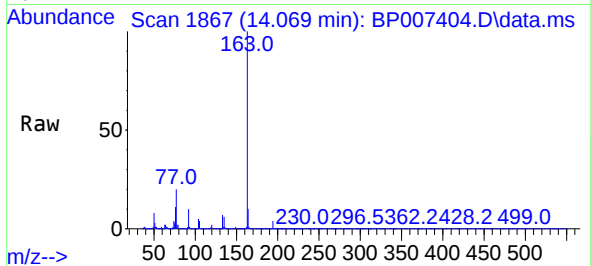
Tgt Ion: 152 Resp: 3046751
Ion Ratio Lower Upper
152 100
151 20.3 15.8 23.6
153 13.2 10.2 15.2





#50
Dimethylphthalate
Concen: 66.53 ng
RT: 14.069 min Scan# 1867
Delta R.T. 0.006 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

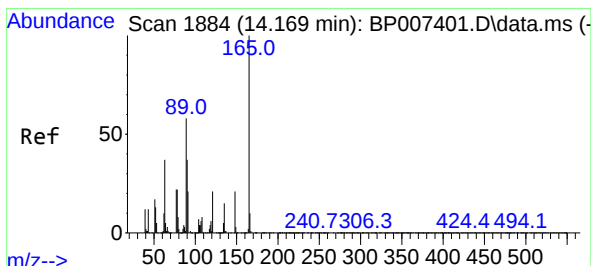
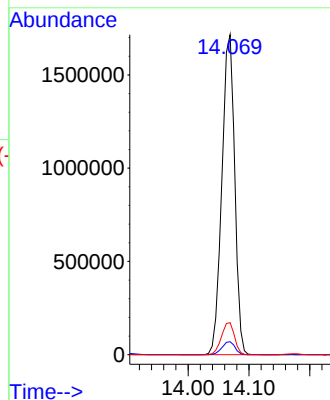
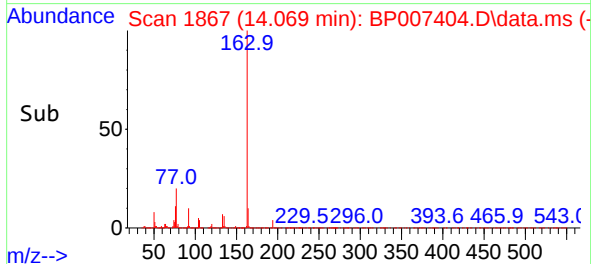
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



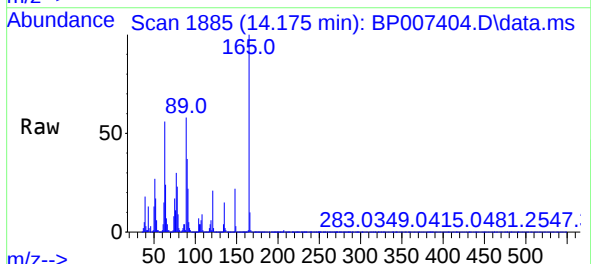
Tgt Ion:163 Resp: 2504923
Ion Ratio Lower Upper
163 100
194 4.0 3.3 4.9
164 10.0 8.2 12.2

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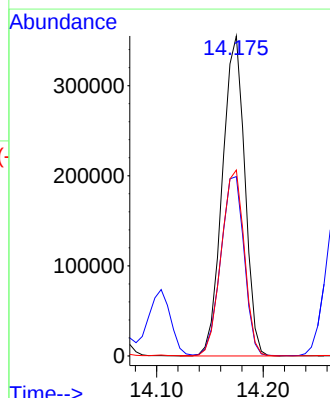
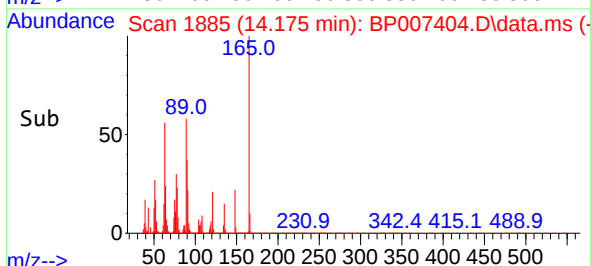
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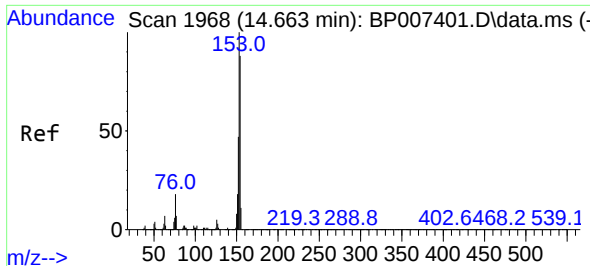


#51
2,6-Dinitrotoluene
Concen: 66.06 ng
RT: 14.175 min Scan# 1885
Delta R.T. 0.006 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06



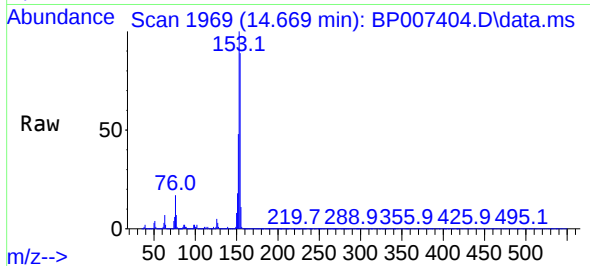
Tgt Ion:165 Resp: 517772
Ion Ratio Lower Upper
165 100
63 56.0 44.2 66.2
89 58.1 46.6 70.0





#52
Acenaphthene
Concen: 73.41 ng
RT: 14.669 min Scan# 1969
Delta R.T. 0.006 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

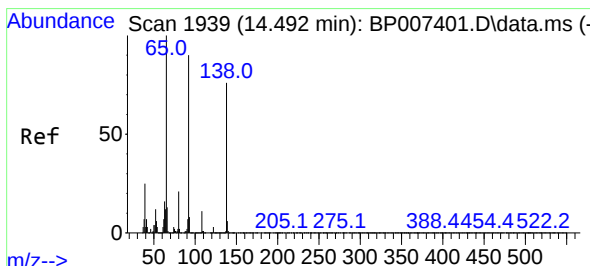
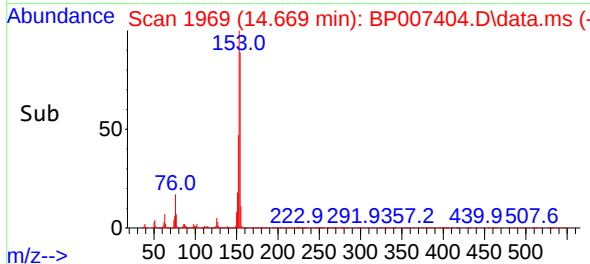
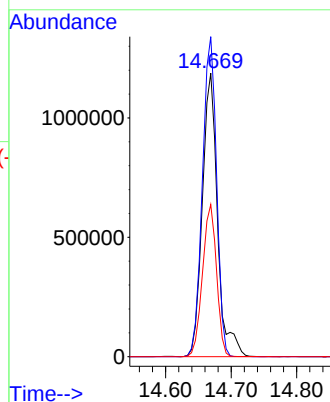
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



Tgt Ion:154 Resp: 1914209
Ion Ratio Lower Upper
154 100
153 112.8 90.4 135.6
152 53.7 42.3 63.5

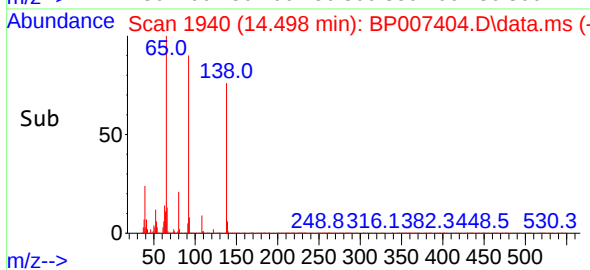
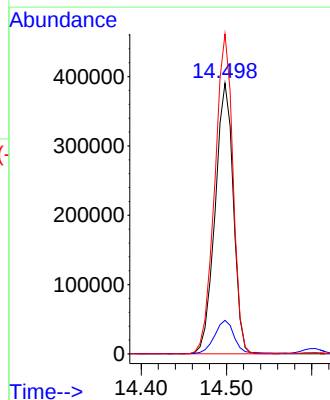
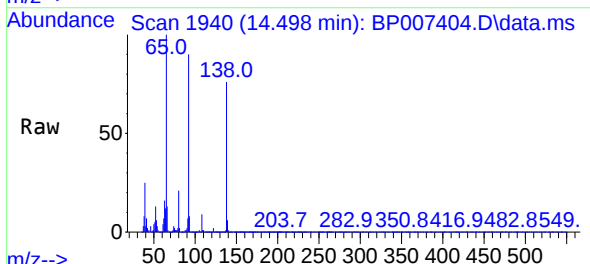
Manual Integrations
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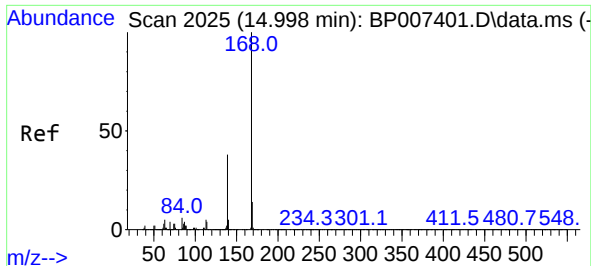
mohammad
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#53
3-Nitroaniline
Concen: 72.03 ng
RT: 14.498 min Scan# 1940
Delta R.T. 0.006 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

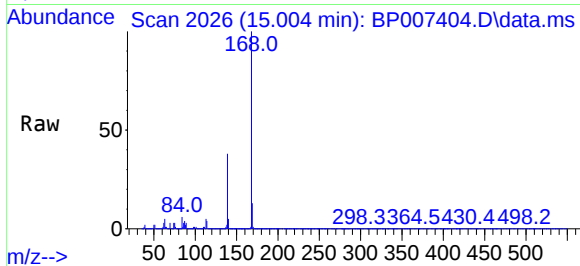
Tgt Ion:138 Resp: 579070
Ion Ratio Lower Upper
138 100
108 12.4 12.3 18.5
92 118.2 94.9 142.3





#55
Dibenzofuran
Concen: 65.60 ng
RT: 15.004 min Scan# 2026
Delta R.T. 0.006 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

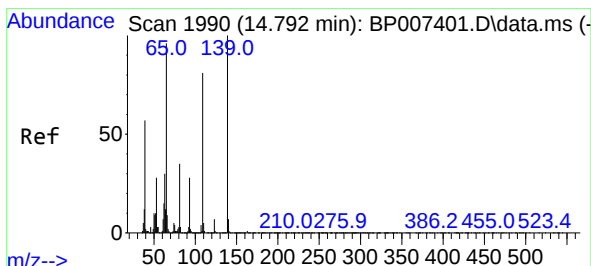
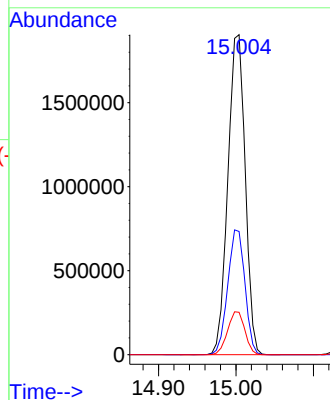
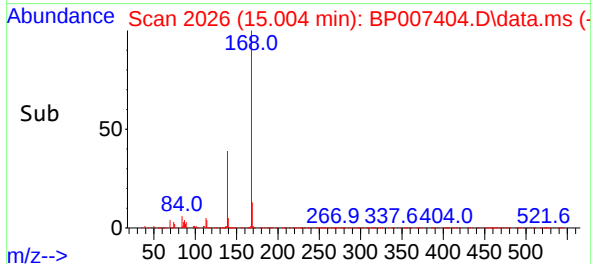
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



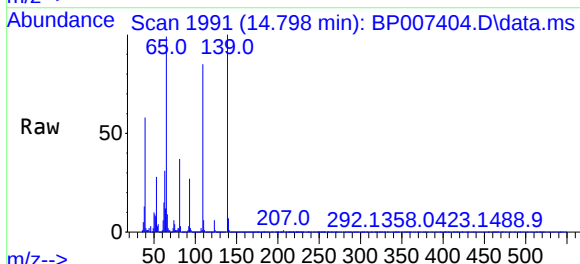
Tgt Ion:168 Resp: 2969141
Ion Ratio Lower Upper
168 100
139 38.5 30.8 46.2
169 13.2 11.0 16.6

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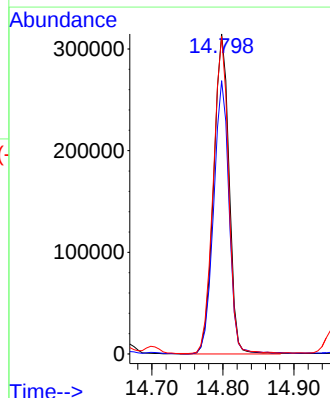
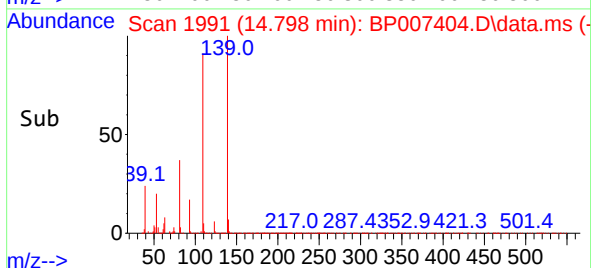
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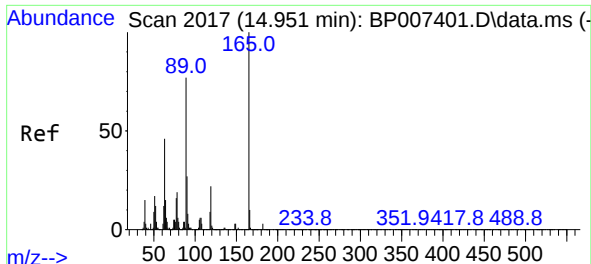


#56
4-Nitrophenol
Concen: 75.20 ng
RT: 14.798 min Scan# 1991
Delta R.T. 0.006 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06



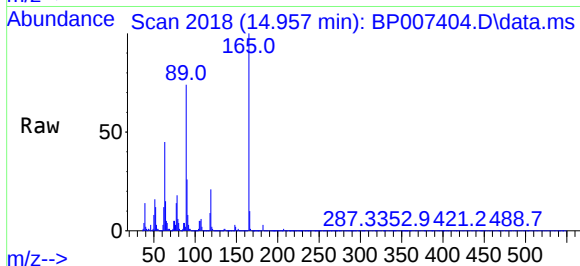
Tgt Ion:139 Resp: 474128
Ion Ratio Lower Upper
139 100
109 85.4 60.9 100.9
65 99.2 76.5 116.5





#57
2,4-Dinitrotoluene
Concen: 65.68 ng
RT: 14.957 min Scan# 2018
Delta R.T. 0.006 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

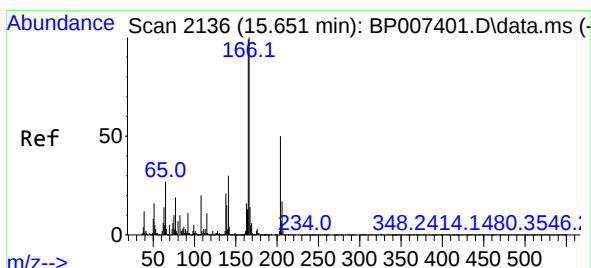
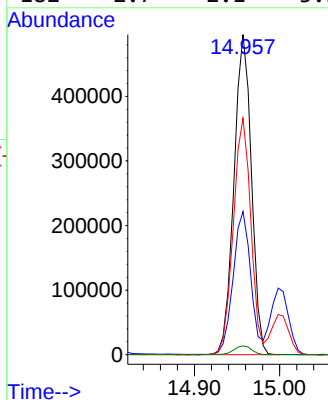
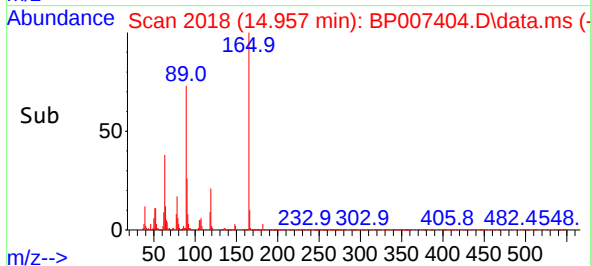
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



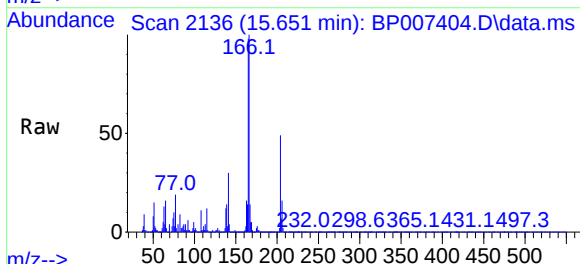
Tgt Ion:165 Resp: 704340
Ion Ratio Lower Upper
165 100
63 44.8 37.4 56.0
89 73.9 61.8 92.6
182 2.7 2.1 3.1

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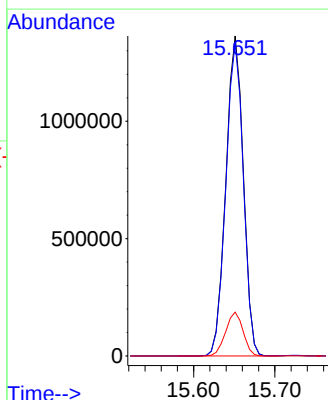
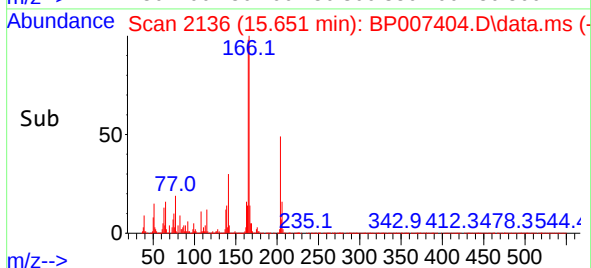
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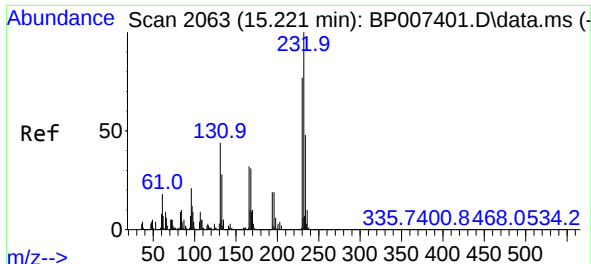


#58
Fluorene
Concen: 58.34 ng
RT: 15.651 min Scan# 2136
Delta R.T. 0.000 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06



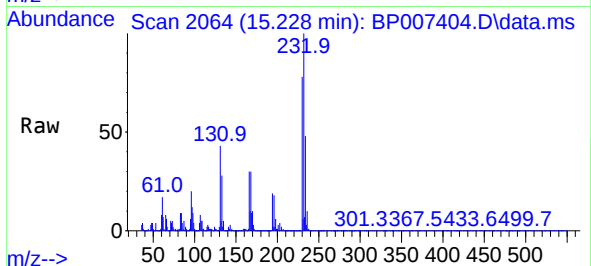
Tgt Ion:166 Resp: 2043964
Ion Ratio Lower Upper
166 100
165 97.7 78.9 118.3
167 13.7 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 61.20 ng m
RT: 15.228 min Scan# 2064
Delta R.T. 0.006 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

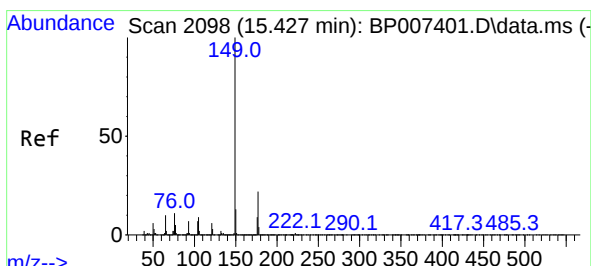
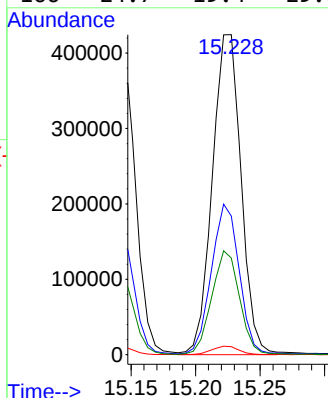
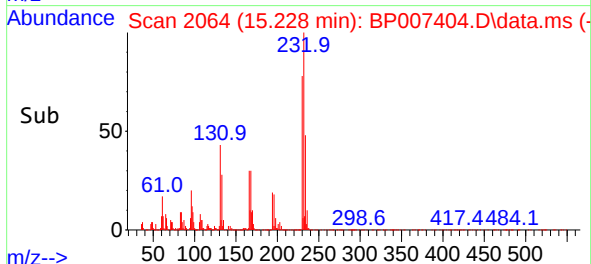
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



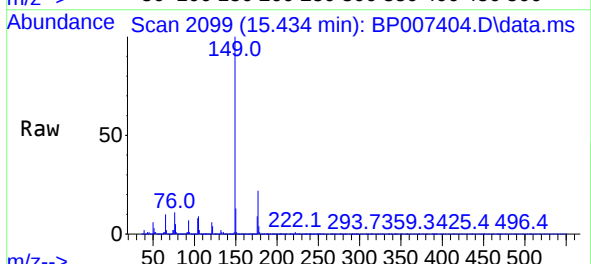
Tgt Ion:232 Resp: 657864
Ion Ratio Lower Upper
232 100
131 39.5 30.3 45.5
130 2.4 1.8 2.8
166 24.7 19.4 29.0

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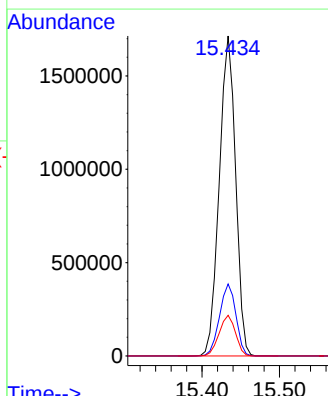
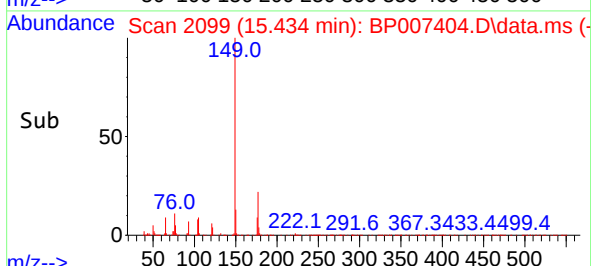
mohammad
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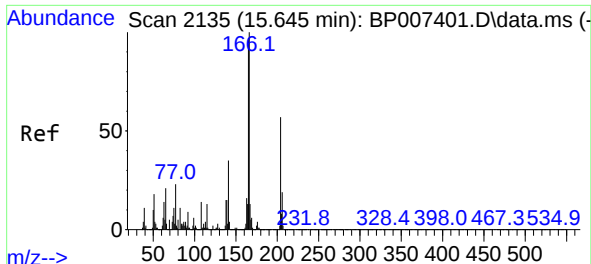


#60
Diethylphthalate
Concen: 67.01 ng
RT: 15.434 min Scan# 2099
Delta R.T. 0.006 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06



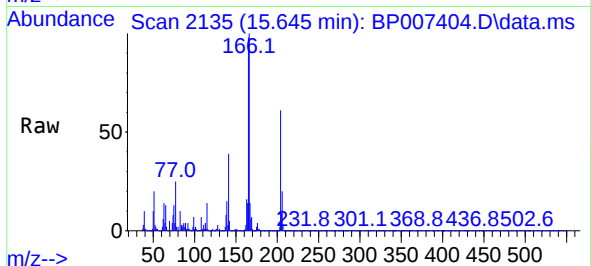
Tgt Ion:149 Resp: 2507811
Ion Ratio Lower Upper
149 100
177 22.5 17.8 26.8
150 12.7 10.2 15.2





#61
4-Chlorophenyl-phenylether
Concen: 55.22 ng
RT: 15.645 min Scan# 2135
Delta R.T. 0.000 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

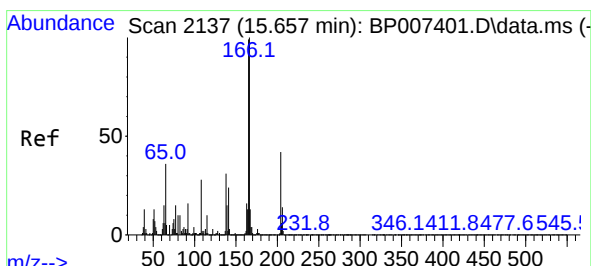
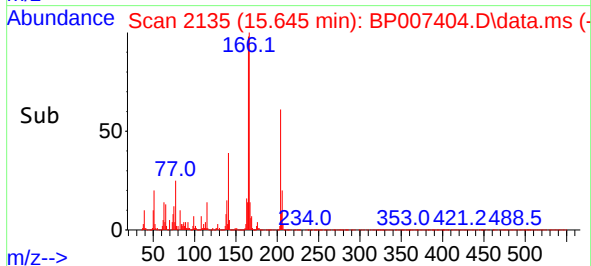
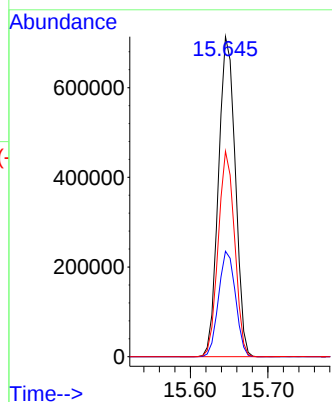
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



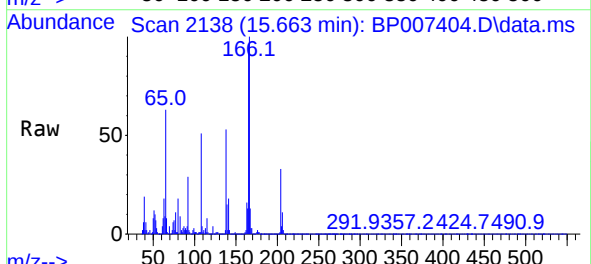
Tgt Ion:204 Resp: 1077793
Ion Ratio Lower Upper
204 100
206 33.0 25.8 38.8
141 64.2 48.8 73.2

Manual Integrations
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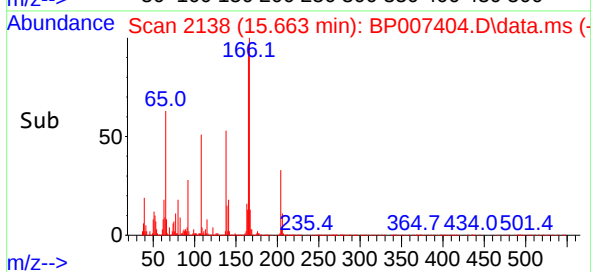
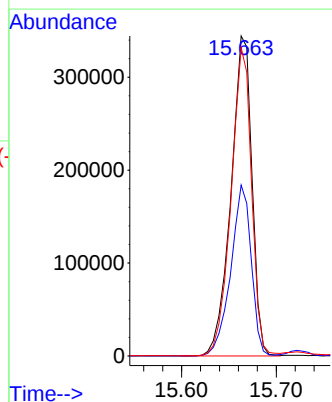
mohammad
10/14/2021 10:56:12 AM

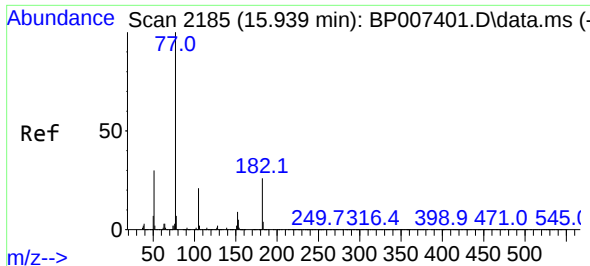


#62
4-Nitroaniline
Concen: 61.57 ng
RT: 15.663 min Scan# 2138
Delta R.T. 0.006 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06



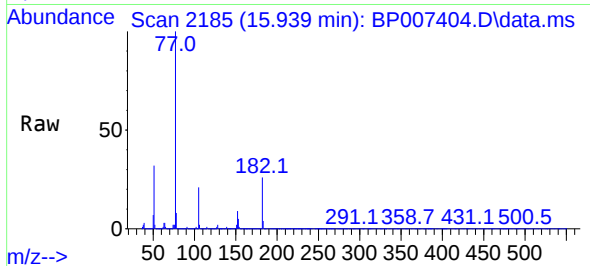
Tgt Ion:138 Resp: 529643
Ion Ratio Lower Upper
138 100
92 53.4 30.7 70.7
108 96.4 71.2 111.2





#63
Azobenzene
Concen: 77.14 ng
RT: 15.939 min Scan# 2185
Delta R.T. 0.000 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

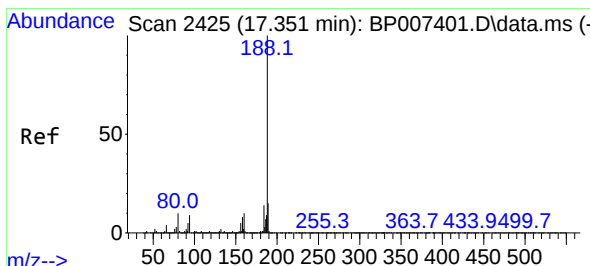
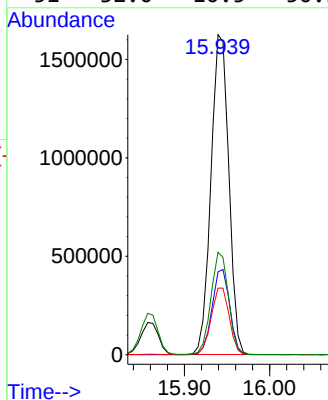
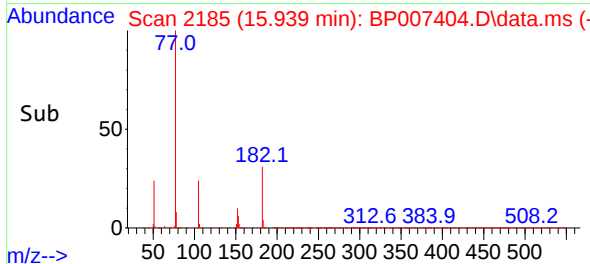
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



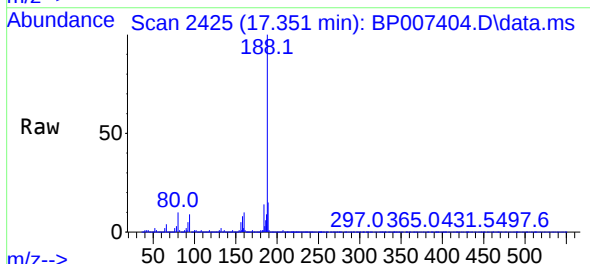
Tgt Ion: 77 Resp: 2363143
Ion Ratio Lower Upper
77 100
182 25.9 6.5 46.5
105 20.8 1.3 41.3
51 32.0 10.5 50.5

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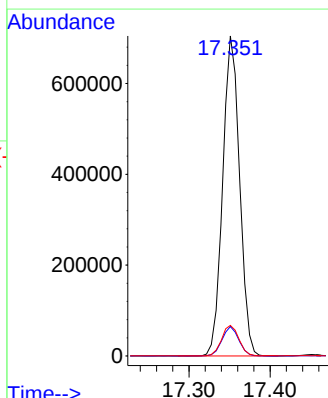
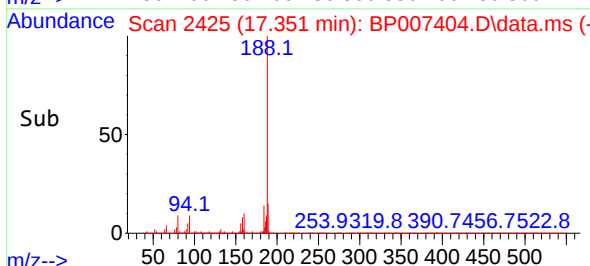
mohammad
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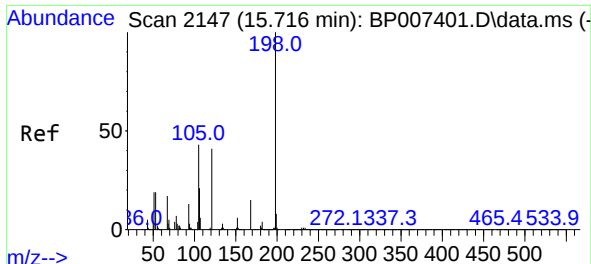


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.351 min Scan# 2425
Delta R.T. 0.000 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06



Tgt Ion: 188 Resp: 1020780
Ion Ratio Lower Upper
188 100
94 9.2 7.1 10.7
80 9.5 7.8 11.6



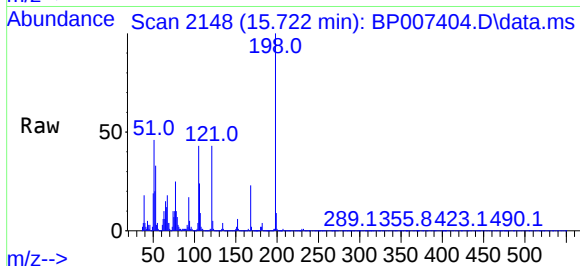


#65
4,6-Dinitro-2-methylphenol
Concen: 55.18 ng
RT: 15.722 min Scan# 2148
Delta R.T. 0.006 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

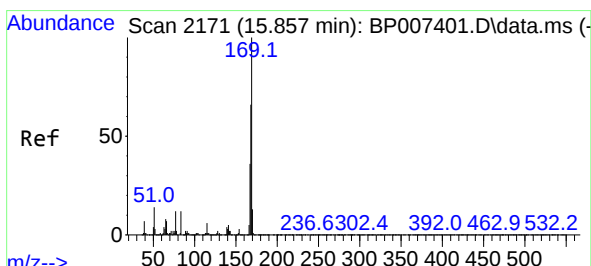
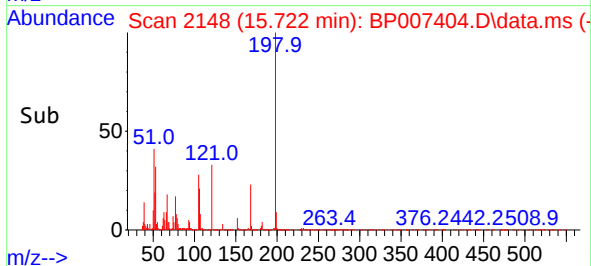
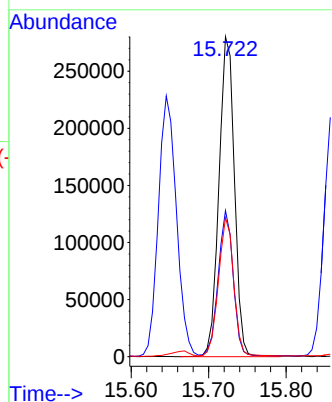
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

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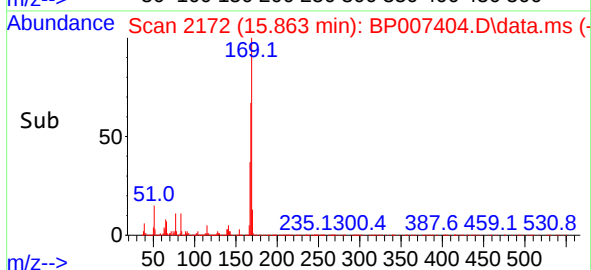
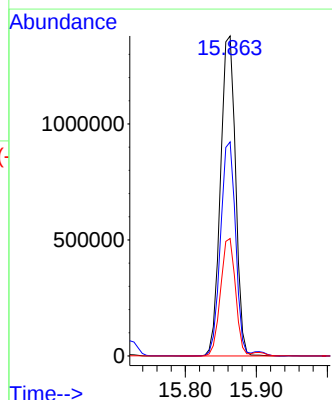
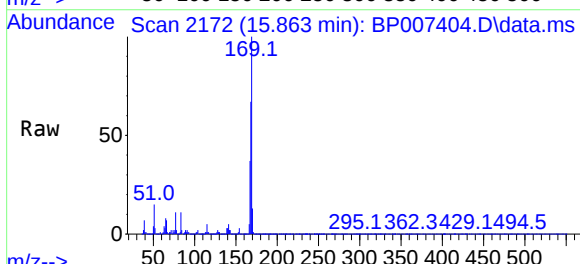


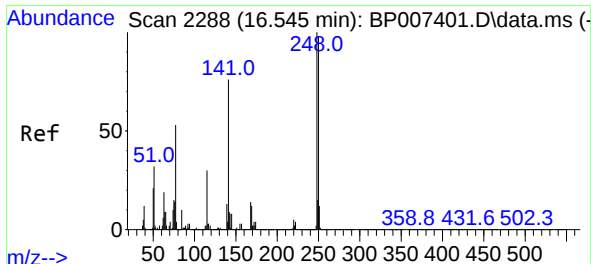
Tgt Ion:198 Resp: 388055
Ion Ratio Lower Upper
198 100
51 45.6 23.8 63.8
105 43.4 24.6 64.6



#66
n-Nitrosodiphenylamine
Concen: 62.50 ng
RT: 15.863 min Scan# 2172
Delta R.T. 0.006 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

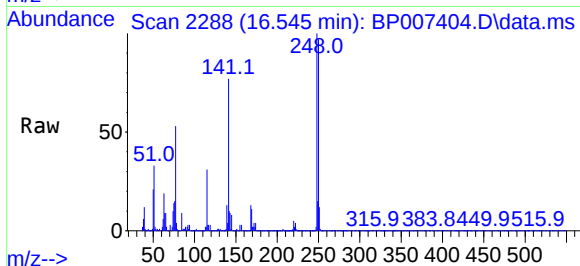
Tgt Ion:169 Resp: 2022722
Ion Ratio Lower Upper
169 100
168 66.9 52.7 79.1
167 36.7 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 56.25 ng
RT: 16.545 min Scan# 2288
Delta R.T. 0.000 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

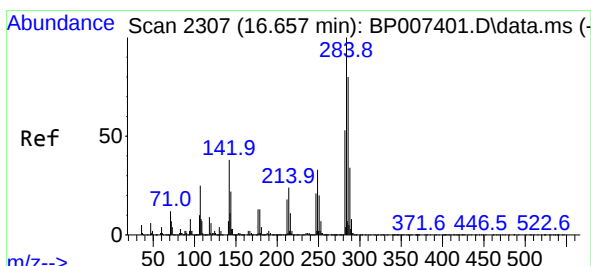
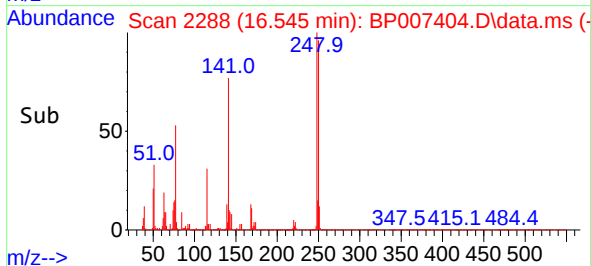
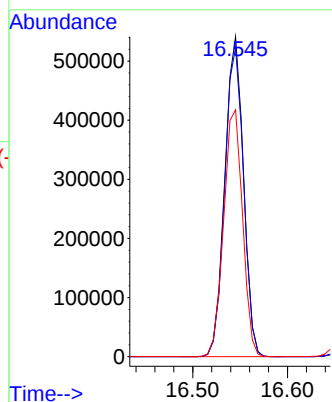
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



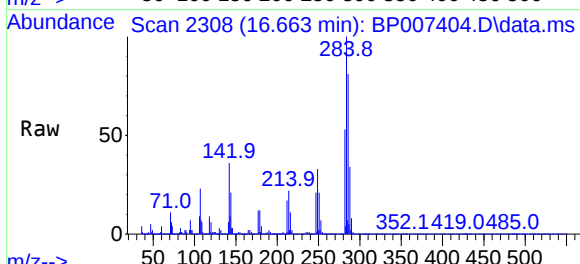
Tgt Ion:248 Resp: 741049
Ion Ratio Lower Upper
248 100
250 96.6 78.2 117.2
141 77.2 60.8 91.2

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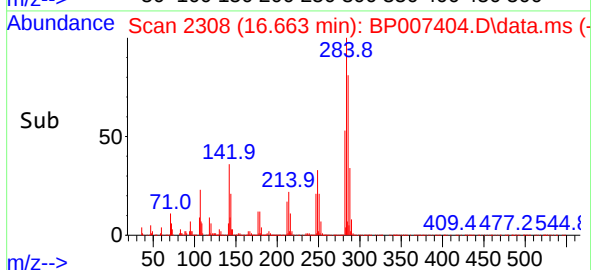
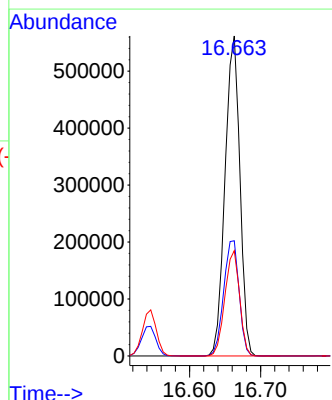
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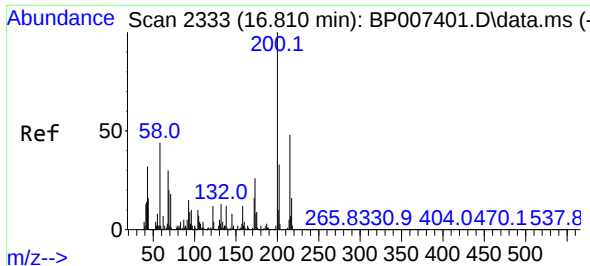


#68
Hexachlorobenzene
Concen: 56.18 ng
RT: 16.663 min Scan# 2308
Delta R.T. 0.006 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06



Tgt Ion:284 Resp: 812221
Ion Ratio Lower Upper
284 100
142 36.0 30.6 46.0
249 32.9 26.6 40.0





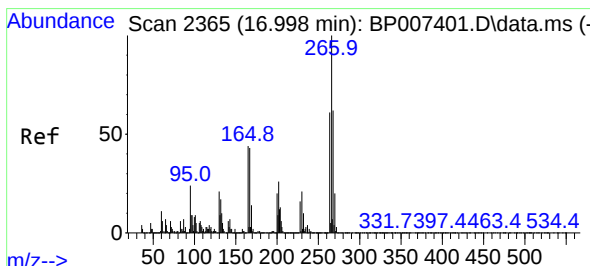
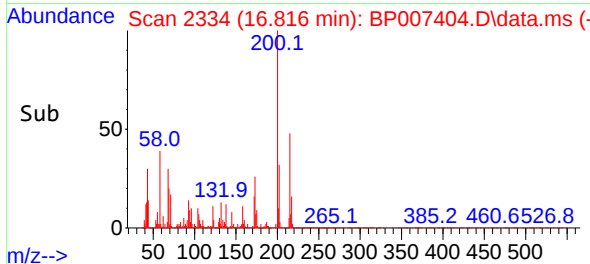
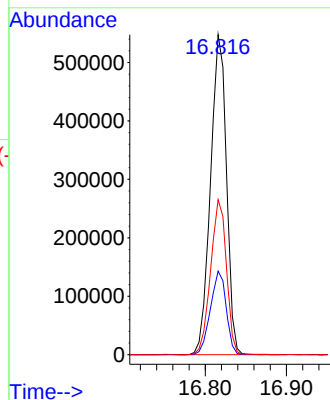
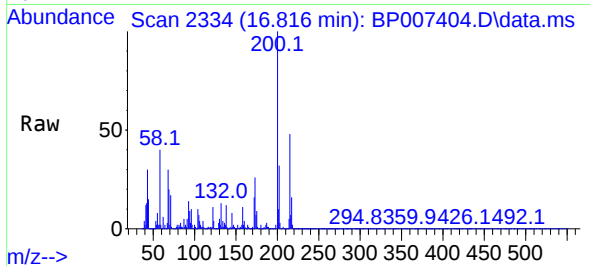
#69
Atrazine
Concen: 62.62 ng
RT: 16.816 min Scan# 2334
Delta R.T. 0.006 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

Tgt Ion:200 Resp: 745713
Ion Ratio Lower Upper
200 100
173 26.1 6.2 46.2
215 48.4 28.2 68.2

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

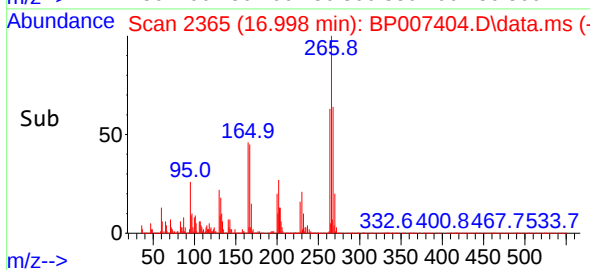
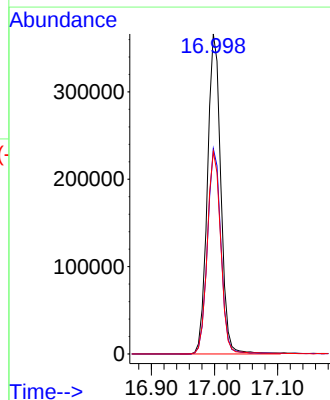
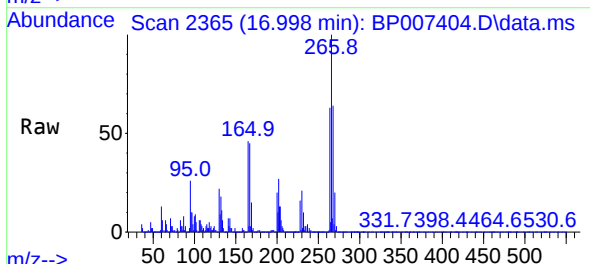
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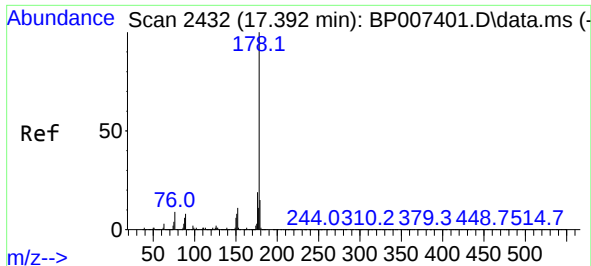
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#70
Pentachlorophenol
Concen: 67.60 ng
RT: 16.998 min Scan# 2365
Delta R.T. 0.000 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

Tgt Ion:266 Resp: 537935
Ion Ratio Lower Upper
266 100
268 64.2 49.3 73.9
264 63.3 48.7 73.1





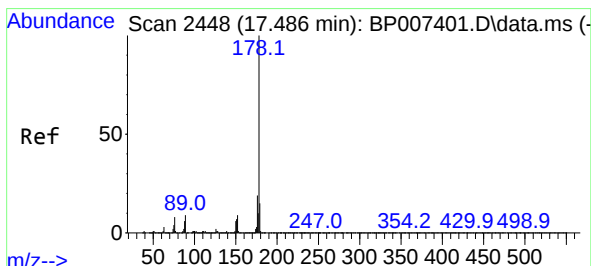
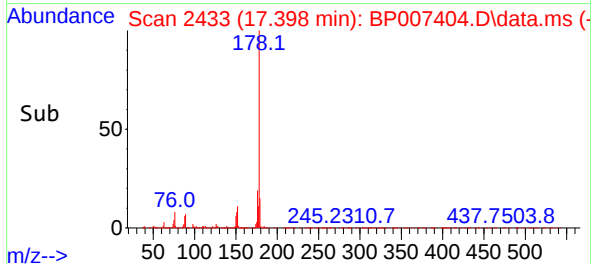
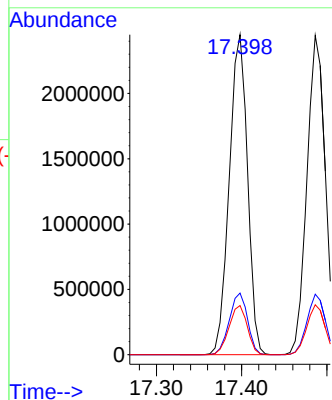
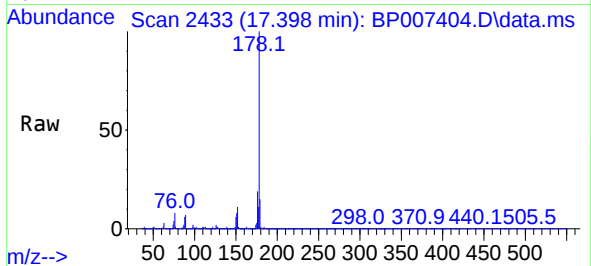
#71
Phenanthrene
Concen: 67.51 ng
RT: 17.398 min Scan# 2433
Delta R.T. 0.006 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

Tgt Ion:178 Resp: 3639010
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.0
179 15.3 12.3 18.5

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

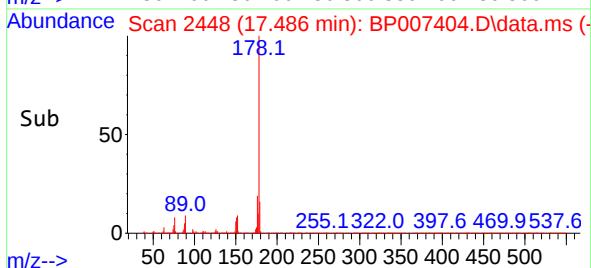
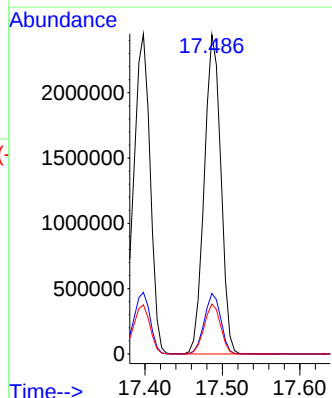
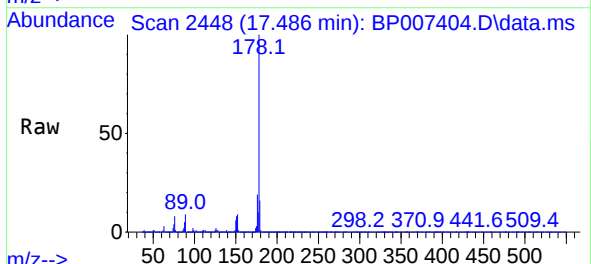
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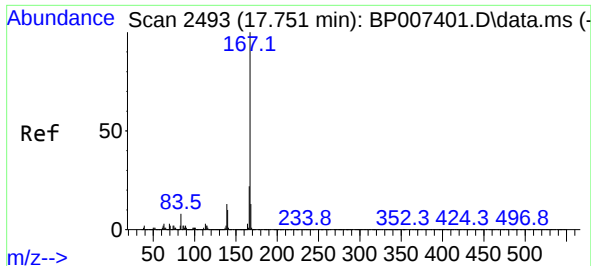
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#72
Anthracene
Concen: 63.77 ng
RT: 17.486 min Scan# 2448
Delta R.T. 0.000 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

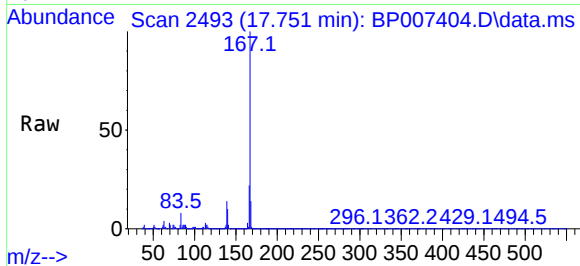
Tgt Ion:178 Resp: 3632492
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 15.6 12.2 18.4





#73
 Carbazole
 Concen: 64.55 ng
 RT: 17.751 min Scan# 2493
 Delta R.T. 0.000 min
 Lab File: BP007404.D
 Acq: 13 Oct 2021 14:06

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

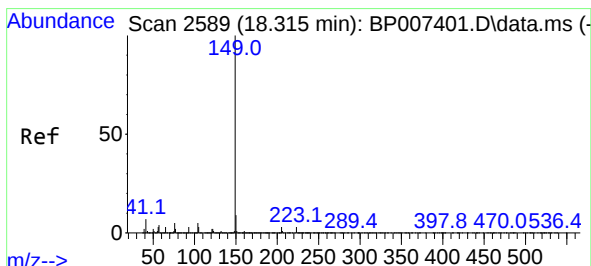
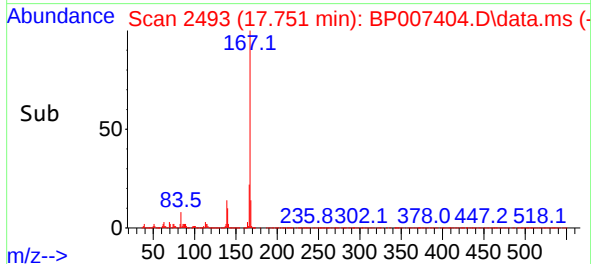
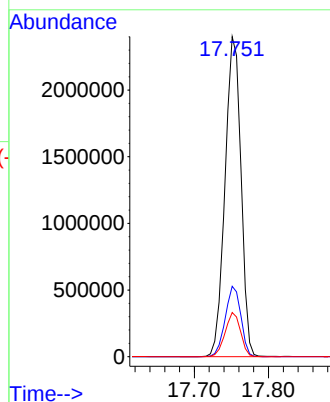


Tgt Ion:167 Resp: 3582839

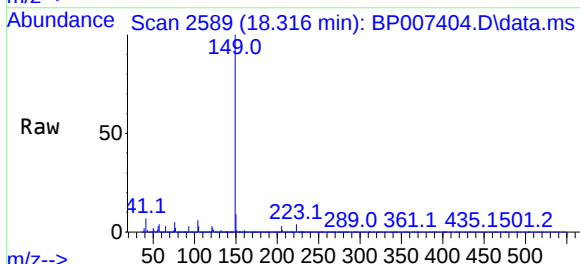
Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.3	25.9
139	13.8	10.4	15.6

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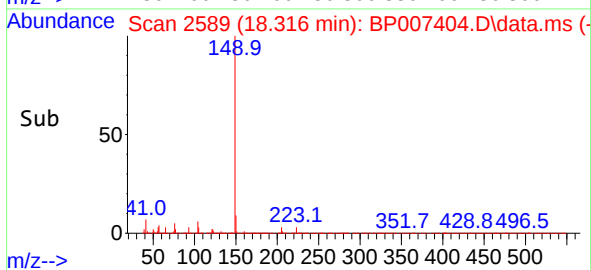
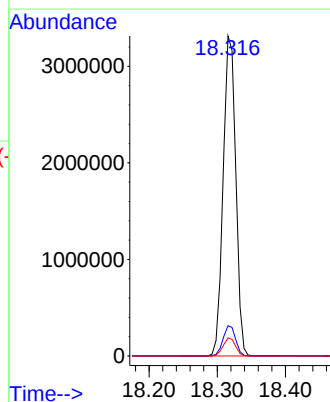


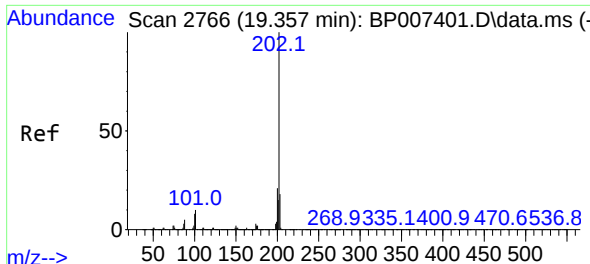
#74
 Di-n-butylphthalate
 Concen: 66.21 ng
 RT: 18.316 min Scan# 2589
 Delta R.T. 0.000 min
 Lab File: BP007404.D
 Acq: 13 Oct 2021 14:06



Tgt Ion:149 Resp: 4264984

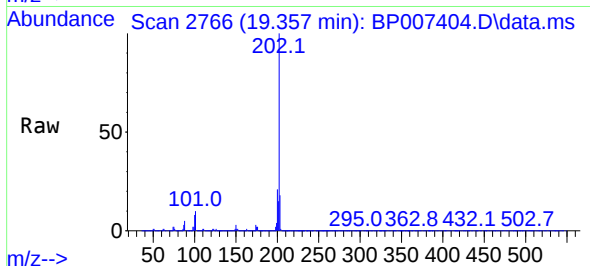
Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.6	11.4
104	5.6	4.2	6.4





#75
Fluoranthene
Concen: 62.90 ng
RT: 19.357 min Scan# 2766
Delta R.T. 0.000 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

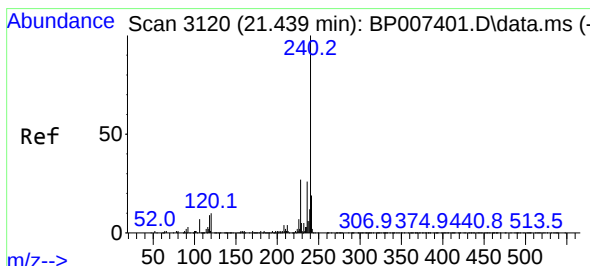
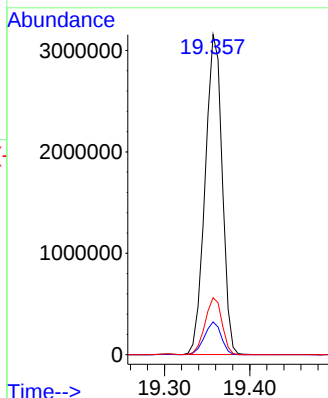
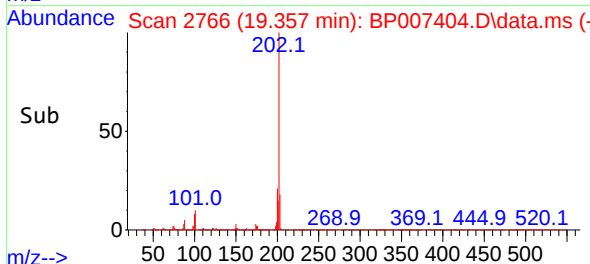
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



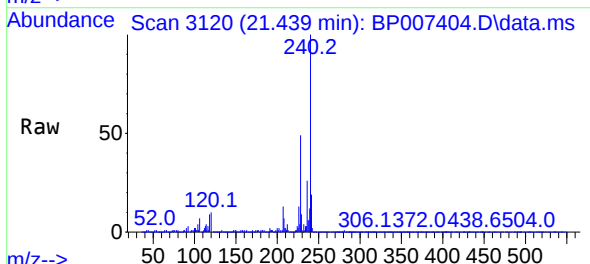
Tgt Ion:202 Resp: 4372431
Ion Ratio Lower Upper
202 100
101 10.3 0.0 30.4
203 17.8 0.0 37.6

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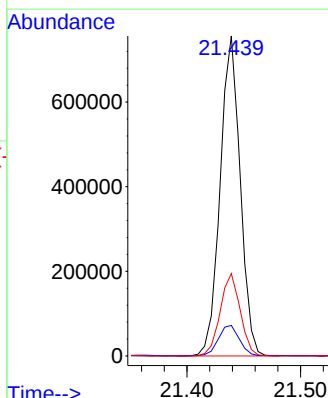
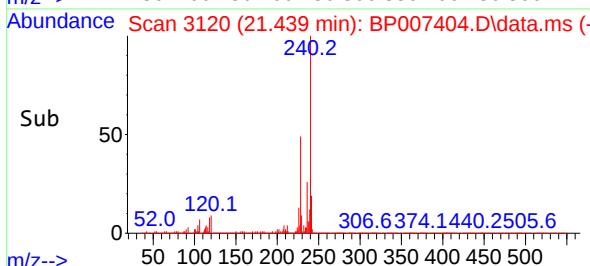
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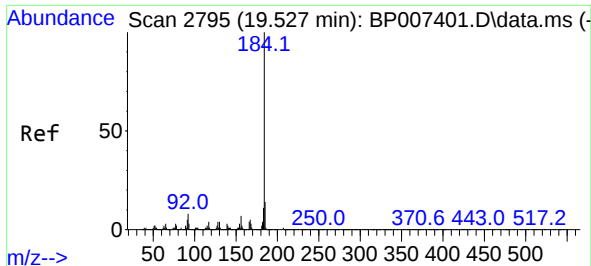


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.439 min Scan# 3120
Delta R.T. 0.000 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06



Tgt Ion:240 Resp: 927415
Ion Ratio Lower Upper
240 100
120 9.6 7.8 11.8
236 25.7 20.6 30.8





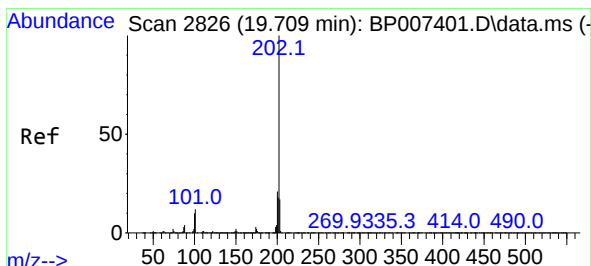
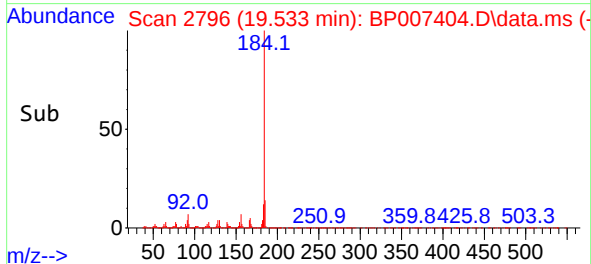
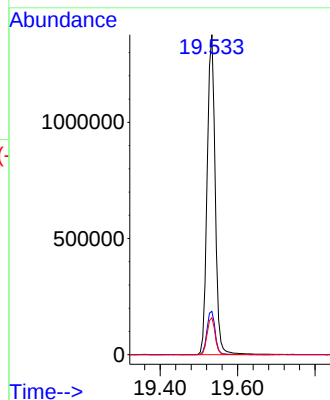
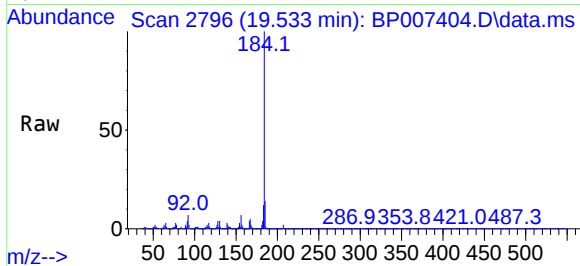
#77
Benzidine
Concen: 73.38 ng
RT: 19.533 min Scan# 2796
Delta R.T. 0.006 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Tgt Ion:184 Resp: 1975184
Ion Ratio Lower Upper
184 100
185 13.6 11.2 16.8
183 11.5 9.1 13.7

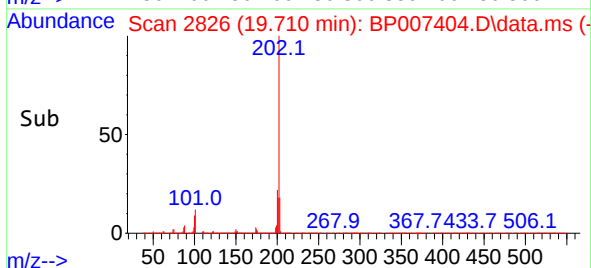
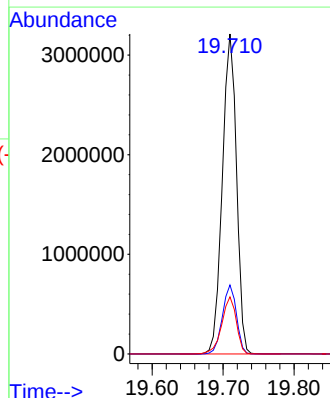
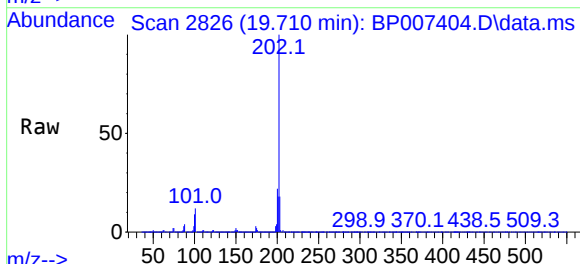
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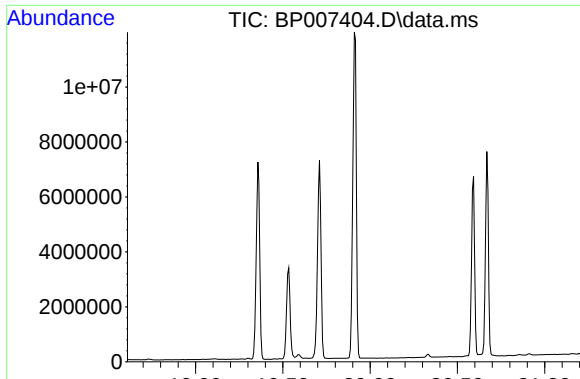
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#78
Pyrene
Concen: 69.39 ng
RT: 19.710 min Scan# 2826
Delta R.T. 0.000 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

Tgt Ion:202 Resp: 4431253
Ion Ratio Lower Upper
202 100
200 21.5 16.9 25.3
203 17.9 13.8 20.6





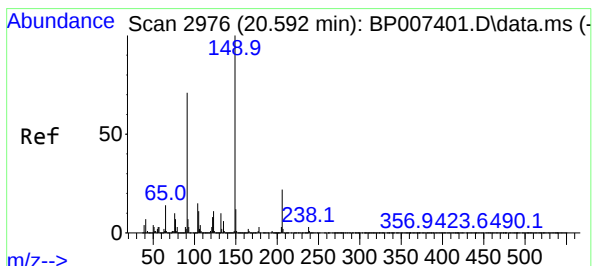
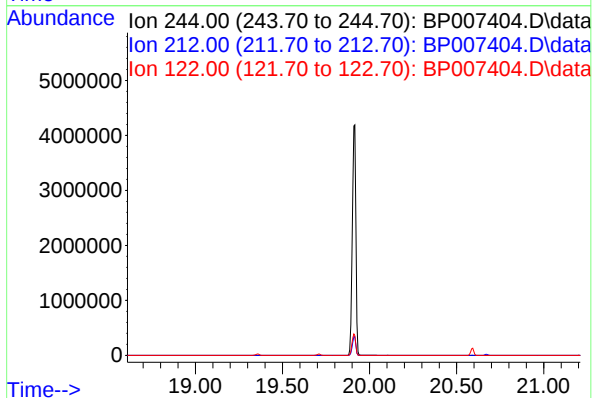
#79
 Terphenyl-d14
 Concen: 0.00 ng
 Expected RT: 19.91 min
 Lab File: BP007404.D
 Acq: 13 Oct 2021 14:06
 Tgt Ion: 244

Sig	Exp	Ratio
244	100	
212	7.7	
122	9.8	

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

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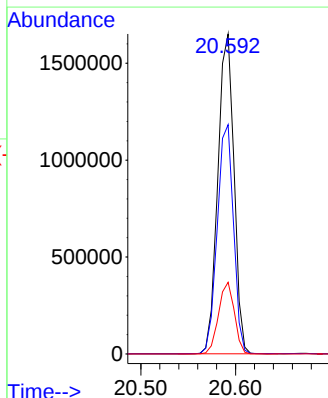
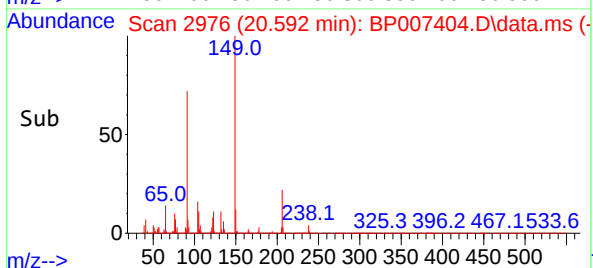
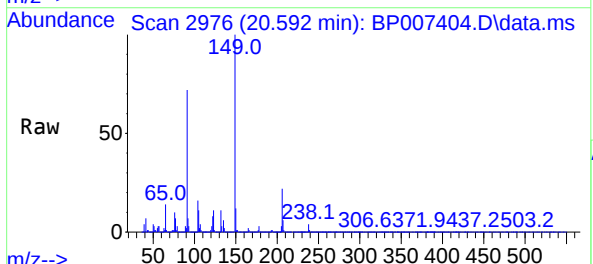
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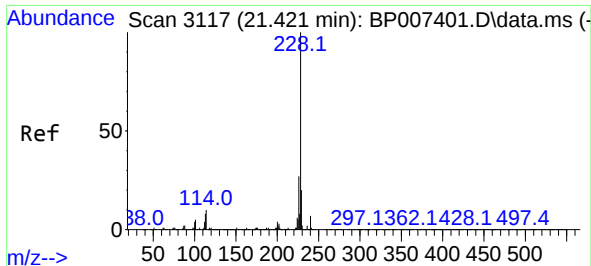


#80
 Butylbenzylphthalate
 Concen: 79.40 ng
 RT: 20.592 min Scan# 2976
 Delta R.T. 0.000 min
 Lab File: BP007404.D
 Acq: 13 Oct 2021 14:06

Tgt Ion: 149 Resp: 1958969

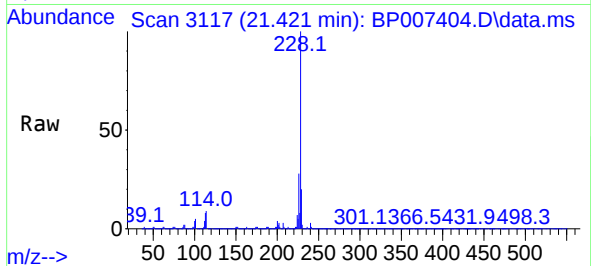
Ion	Ratio	Lower	Upper
149	100		
91	71.7	56.6	85.0
206	22.4	17.4	26.2





#81
Benzo(a)anthracene
Concen: 72.60 ng
RT: 21.421 min Scan# 3117
Delta R.T. 0.000 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

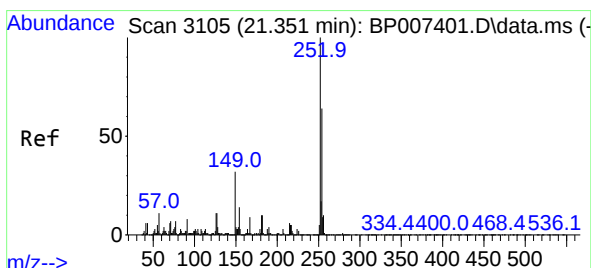
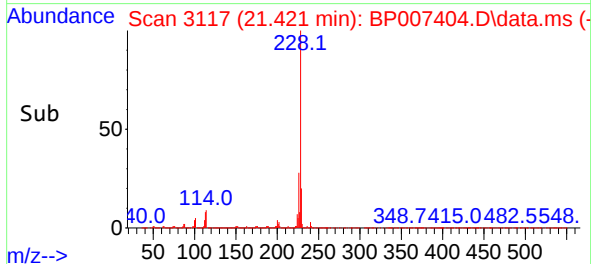
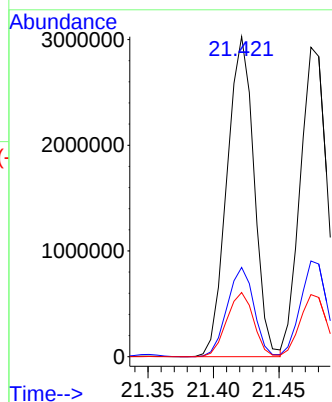
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



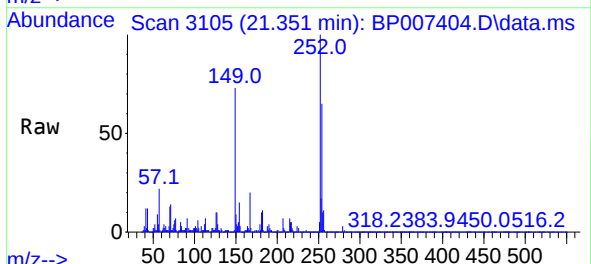
Tgt Ion:228 Resp: 4349438
Ion Ratio Lower Upper
228 100
226 27.9 21.8 32.6
229 20.0 15.7 23.5

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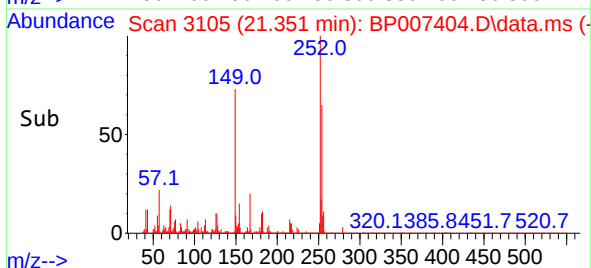
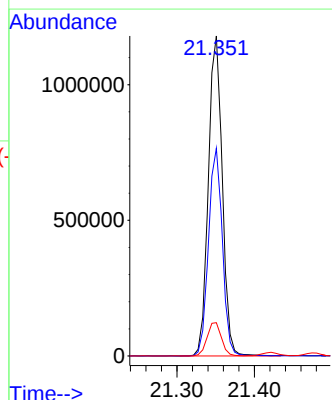
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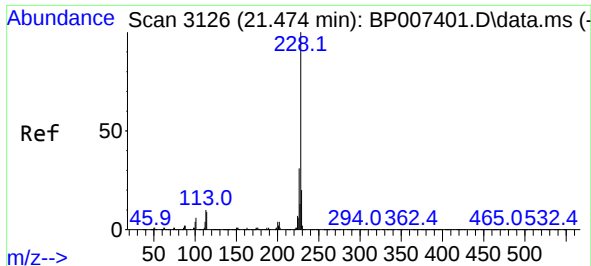


#82
3,3'-Dichlorobenzidine
Concen: 68.13 ng
RT: 21.351 min Scan# 3105
Delta R.T. 0.000 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06



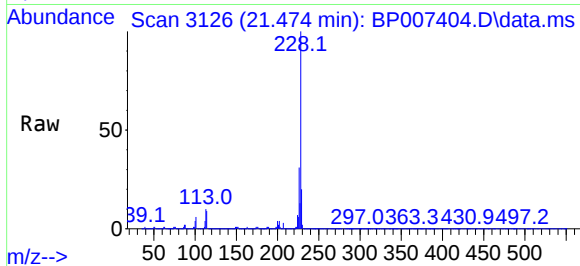
Tgt Ion:252 Resp: 1468778
Ion Ratio Lower Upper
252 100
254 64.9 51.5 77.3
126 10.4 8.5 12.7





#83
Chrysene
Concen: 72.53 ng
RT: 21.474 min Scan# 3126
Delta R.T. 0.000 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

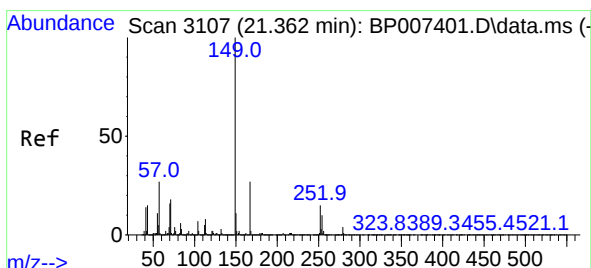
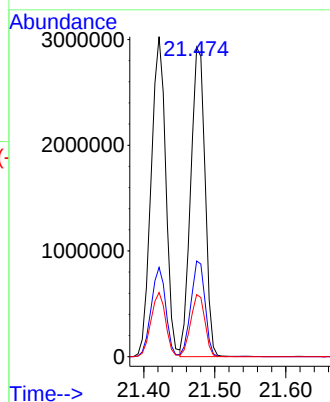
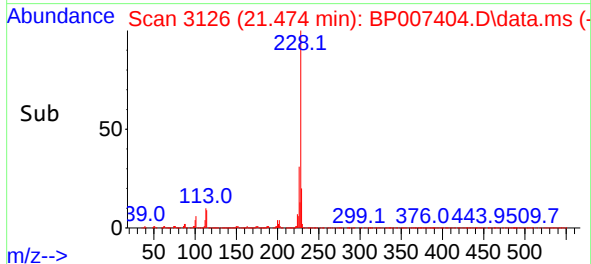
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



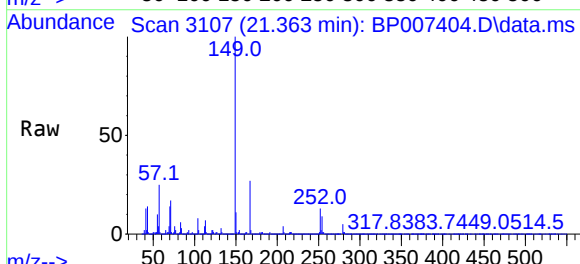
Tgt Ion:228 Resp: 4089945
Ion Ratio Lower Upper
228 100
226 30.9 24.6 37.0
229 20.1 15.7 23.5

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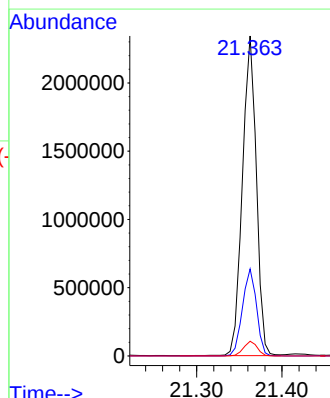
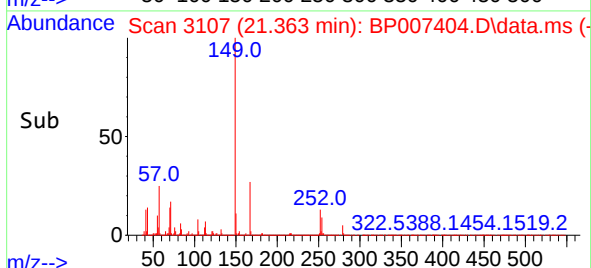
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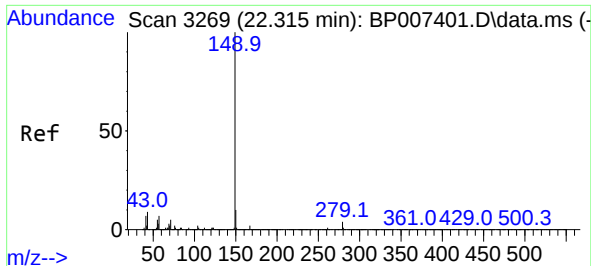


#84
Bis(2-ethylhexyl)phthalate
Concen: 77.40 ng
RT: 21.363 min Scan# 3107
Delta R.T. 0.000 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06



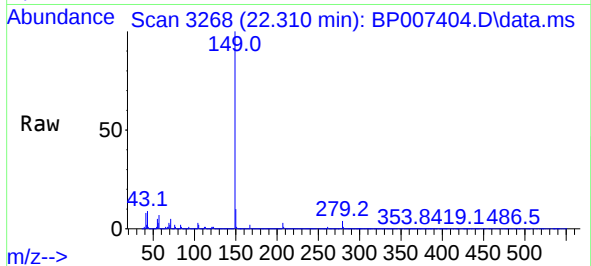
Tgt Ion:149 Resp: 2657748
Ion Ratio Lower Upper
149 100
167 27.2 21.6 32.4
279 4.6 3.3 4.9





#85
Di-n-octyl phthalate
Concen: 84.96 ng
RT: 22.310 min Scan# 3268
Delta R.T. -0.006 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

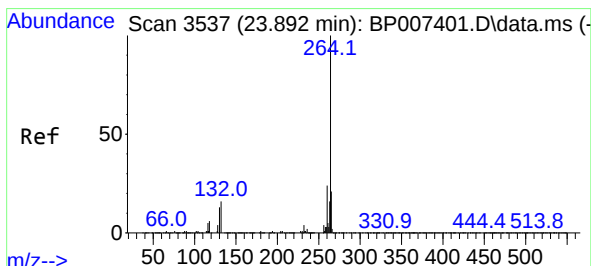
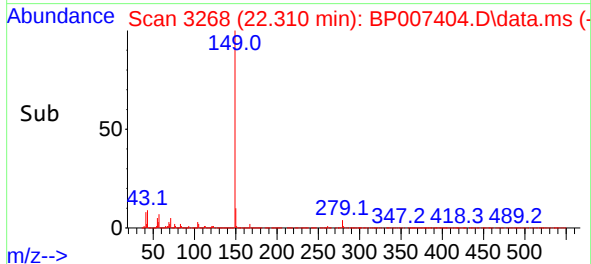
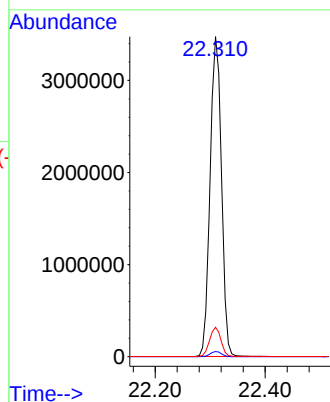
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



Tgt Ion:149 Resp: 4974367
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.1 7.3 10.9

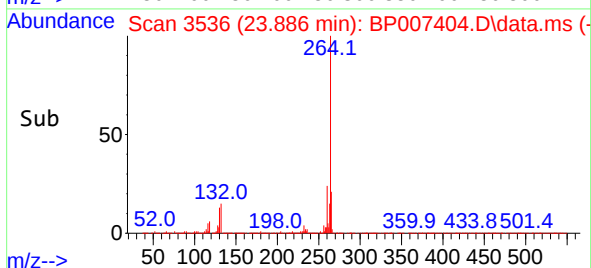
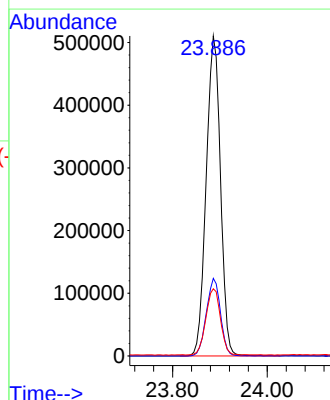
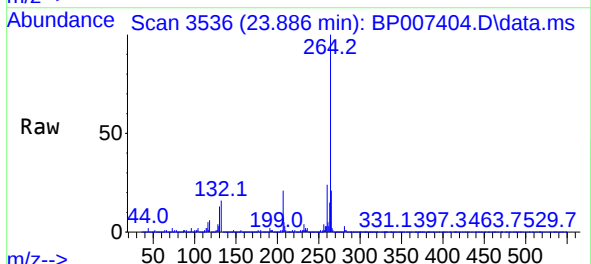
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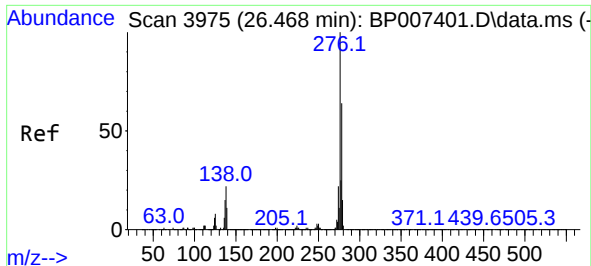
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.886 min Scan# 3536
Delta R.T. -0.006 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

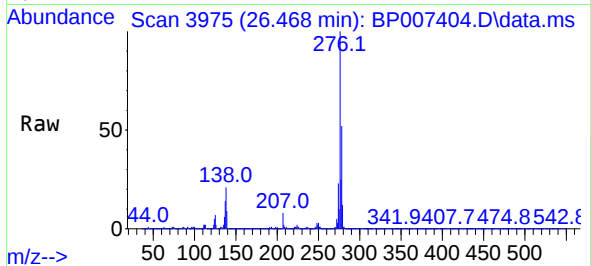
Tgt Ion:264 Resp: 1066836
Ion Ratio Lower Upper
264 100
260 24.2 19.1 28.7
265 21.0 16.7 25.1





#87
Indeno(1,2,3-cd)pyrene
Concen: 76.25 ng
RT: 26.468 min Scan# 3975
Delta R.T. 0.000 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

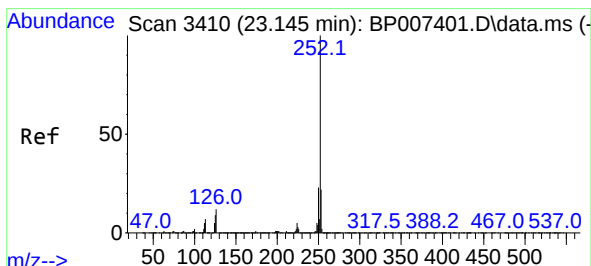
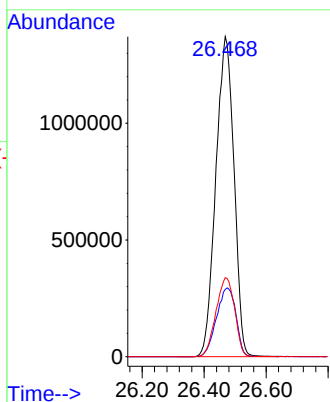
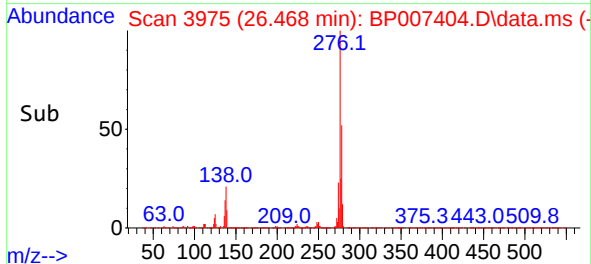
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



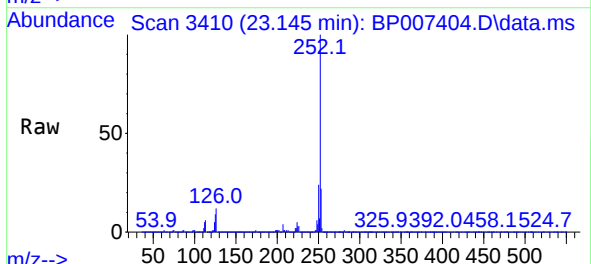
Tgt Ion:276 Resp: 5567534
Ion Ratio Lower Upper
276 100
138 23.1 19.4 29.0
277 25.4 20.2 30.2

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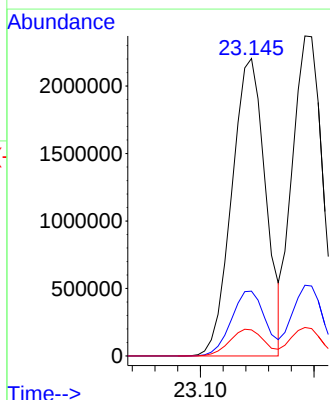
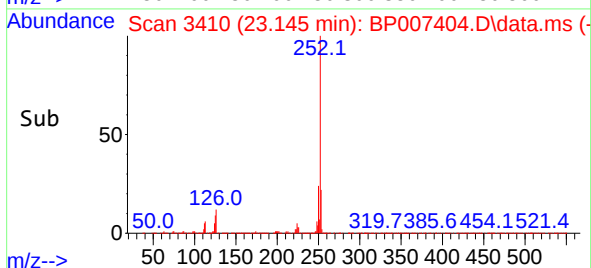
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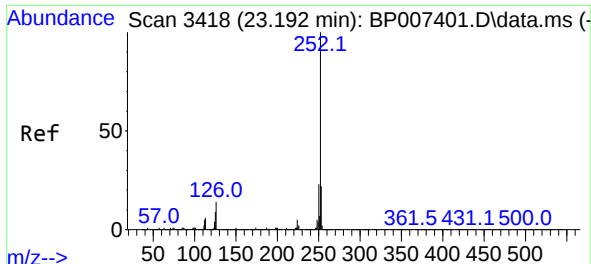


#88
Benzo(b)fluoranthene
Concen: 65.67 ng
RT: 23.145 min Scan# 3410
Delta R.T. 0.000 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06



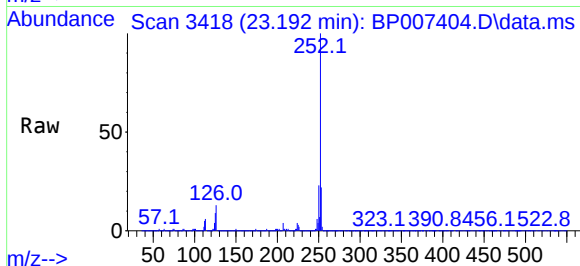
Tgt Ion:252 Resp: 4561408
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.2
125 8.8 7.4 11.0





#89
Benzo(k)fluoranthene
Concen: 63.50 ng
RT: 23.192 min Scan# 3418
Delta R.T. 0.000 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

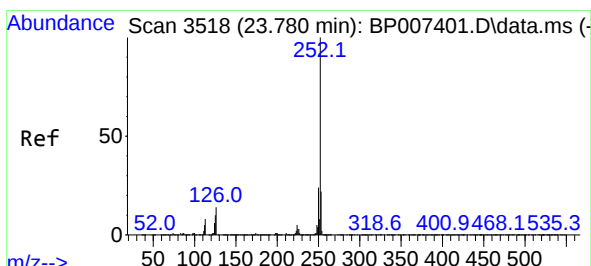
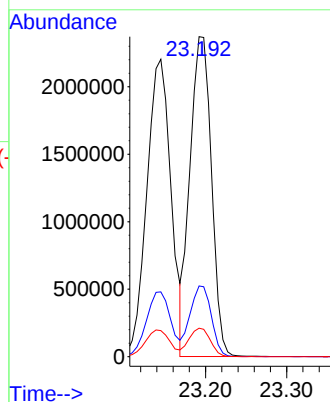
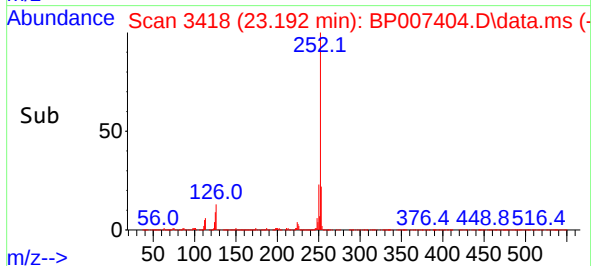
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



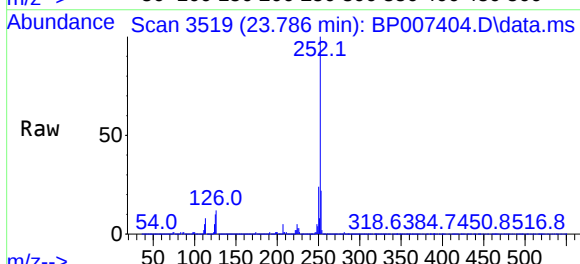
Tgt Ion:252 Resp: 4366442
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 8.9 7.4 11.0

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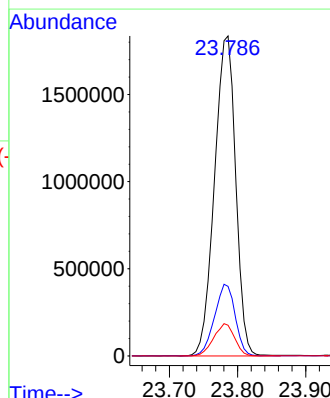
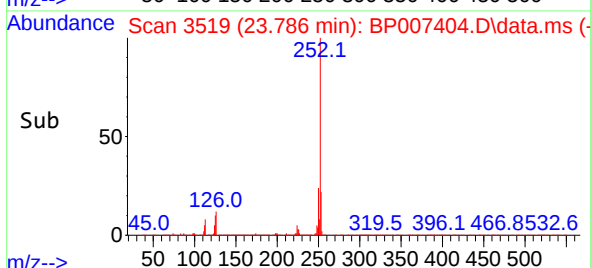
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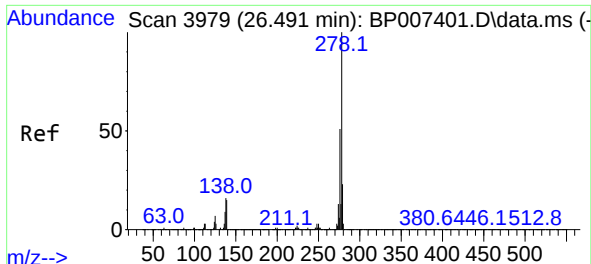


#90
Benzo(a)pyrene
Concen: 73.49 ng
RT: 23.786 min Scan# 3519
Delta R.T. 0.006 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06



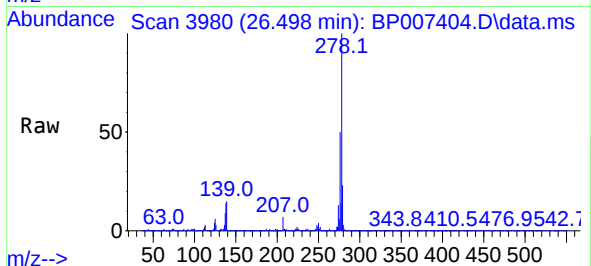
Tgt Ion:252 Resp: 3963389
Ion Ratio Lower Upper
252 100
253 21.7 17.6 26.4
125 9.6 8.4 12.6





#91
Dibenzo(a,h)anthracene
Concen: 73.85 ng
RT: 26.498 min Scan# 3980
Delta R.T. 0.006 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06

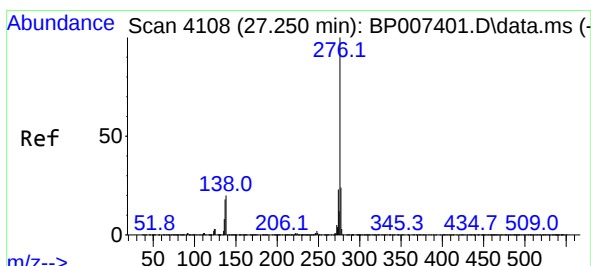
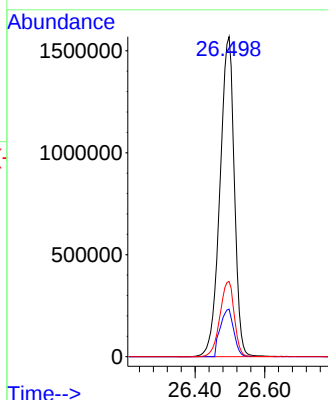
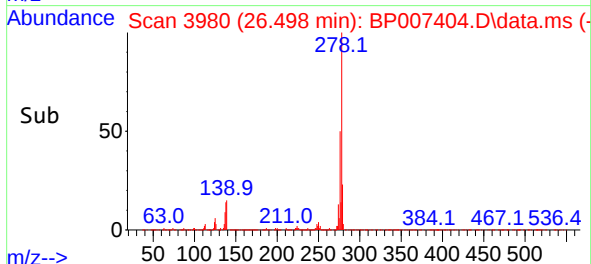
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



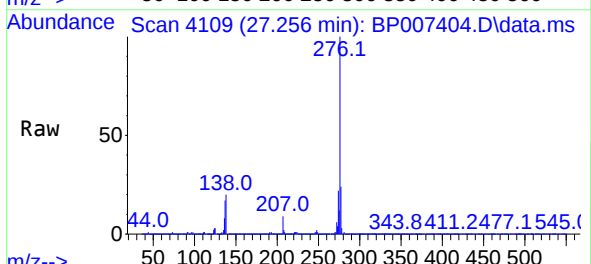
Tgt Ion:278 Resp: 4514557
Ion Ratio Lower Upper
278 100
139 14.9 11.8 17.6
279 23.5 18.6 27.8

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 82.70 ng
RT: 27.256 min Scan# 4109
Delta R.T. 0.006 min
Lab File: BP007404.D
Acq: 13 Oct 2021 14:06



Tgt Ion:276 Resp: 4729584
Ion Ratio Lower Upper
276 100
277 23.6 19.4 29.0
138 19.8 16.2 24.4

