

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101321\
 Data File : BP007403.D
 Acq On : 13 Oct 2021 13:32
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Manual Integrations
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mohammad
 10/14/2021 10:56:09 AM

Quant Time: Oct 13 14:17:41 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	209121	20.00	ng	0.00
21) Naphthalene-d8	10.775	136	786540	20.00	ng	0.00
39) Acenaphthene-d10	14.598	164	489090	20.00	ng	0.00
64) Phenanthrene-d10	17.351	188	1031418	20.00	ng	0.00
76) Chrysene-d12	21.433	240	950027	20.00	ng	0.00
86) Perylene-d12	23.886	264	1076146	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.534	112	1404740	110.68	ng	0.00
7) Phenol-d6	7.128	99	1895399	111.24	ng	0.00
23) Nitrobenzene-d5	9.128	82	1619903	121.30	ng	0.00
42) 2,4,6-Tribromophenol	16.087	330	606100	75.55	ng	0.00
45) 2-Fluorobiphenyl	13.234	172	3505186	100.14	ng	0.00
79) Terphenyl-d14	19.910	244	4909143	91.14	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.423	88	307168	62.91	ng	100
3) Pyridine	3.817	79	820078	59.37	ng	99
4) n-Nitrosodimethylamine	3.728	42	377884	73.17	ng	97
6) Aniline	7.287	93	1093684	57.86	ng	98
8) 2-Chlorophenol	7.528	128	729131	53.08	ng	100
9) Benzaldehyde	7.099	77	532817	54.04	ng	99
10) Phenol	7.152	94	922562	56.63	ng	98
11) bis(2-Chloroethyl)ether	7.393	93	740666	56.72	ng	98
12) 1,3-Dichlorobenzene	7.858	146	847619	54.72	ng	99
13) 1,4-Dichlorobenzene	8.005	146	855395	55.00	ng	99
14) 1,2-Dichlorobenzene	8.322	146	802441	53.28	ng	100
15) Benzyl Alcohol	8.205	79	716727	64.82	ng	100
16) 2,2'-oxybis(1-Chloropr...	8.505	45	954617	63.53	ng	99
17) 2-Methylphenol	8.405	107	622489	55.35	ng	99
18) Hexachloroethane	9.058	117	313903	59.72	ng	98
19) n-Nitroso-di-n-propyla...	8.781	70	540541	55.95	ng	99
20) 3+4-Methylphenols	8.734	107	870054	55.19	ng	98
22) Acetophenone	8.787	105	1083052	58.54	ng	# 98
24) Nitrobenzene	9.169	77	786120	62.39	ng	100
25) Isophorone	9.699	82	1519481	60.29	ng	99
26) 2-Nitrophenol	9.881	139	345755	49.12	ng	99
27) 2,4-Dimethylphenol	9.946	122	623465	59.64	ng	97
28) bis(2-Chloroethoxy)met...	10.187	93	987919	58.36	ng	99
29) 2,4-Dichlorophenol	10.416	162	706163	56.17	ng	99
30) 1,2,4-Trichlorobenzene	10.640	180	786941	55.57	ng	98
31) Naphthalene	10.822	128	2216992	55.08	ng	99
32) Benzoic acid	10.087	122	427228	50.66	ng	98
33) 4-Chloroaniline	10.922	127	946192	56.81	ng	99
34) Hexachlorobutadiene	11.122	225	498361	58.98	ng	99
35) Caprolactam	11.699	113	149121	37.52	ng	95
36) 4-Chloro-3-methylphenol	12.052	107	758004	64.42	ng	100
37) 2-Methylnaphthalene	12.434	142	1549635	61.50	ng	99
38) 1-Methylnaphthalene	12.651	142	1505061	60.84	ng	100
40) 1,2,4,5-Tetrachloroben...	12.799	216	817127	51.43	ng	100
41) Hexachlorocyclopentadiene	12.787	237	481485	103.20	ng	99
43) 2,4,6-Trichlorophenol	13.034	196	510948	46.99	ng	100

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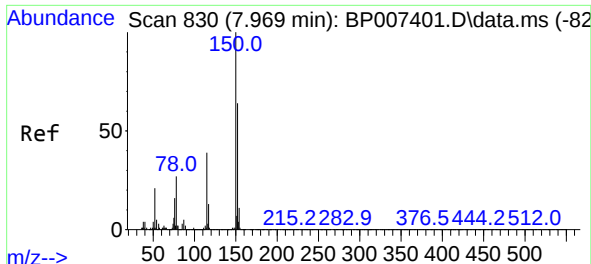
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.099	196	501081	42.56	ng	100
46) 1,1'-Biphenyl	13.440	154	1978643	53.89	ng	99
47) 2-Chloronaphthalene	13.475	162	1529934	53.41	ng	99
48) 2-Nitroaniline	13.669	65	425072	57.31	ng	100
49) Acenaphthylene	14.322	152	2452536	55.47	ng	99
50) Dimethylphthalate	14.063	163	2013534	53.43	ng	100
51) 2,6-Dinitrotoluene	14.169	165	407305	51.91	ng	99
52) Acenaphthene	14.663	154	1522750	58.34	ng	99
53) 3-Nitroaniline	14.493	138	450658	56.00	ng	99
54) 2,4-Dinitrophenol	14.698	184	148883	33.86	ng	94
55) Dibenzofuran	14.998	168	2391489	52.79	ng	100
56) 4-Nitrophenol	14.793	139	364547	57.77	ng	98
57) 2,4-Dinitrotoluene	14.951	165	549969	51.24	ng	98
58) Fluorene	15.645	166	1678133	47.85	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.222	232	523428m	48.65	ng	
60) Diethylphthalate	15.428	149	2023299	54.01	ng	100
61) 4-Chlorophenyl-phenyle...	15.645	204	877249	44.90	ng	98
62) 4-Nitroaniline	15.657	138	413179	47.98	ng	96
63) Azobenzene	15.940	77	1900974	61.99	ng	99
65) 4,6-Dinitro-2-methylph...	15.716	198	285100	40.13	ng	99
66) n-Nitrosodiphenylamine	15.857	169	1635386	50.01	ng	99
67) 4-Bromophenyl-phenylether	16.540	248	585007	43.95	ng	97
68) Hexachlorobenzene	16.657	284	654490	44.80	ng	99
69) Atrazine	16.816	200	599545	49.83	ng	98
70) Pentachlorophenol	16.998	266	423145	52.62	ng	96
71) Phenanthrene	17.392	178	2970093	54.53	ng	99
72) Anthracene	17.487	178	2903774	50.45	ng	99
73) Carbazole	17.751	167	2934401	52.32	ng	100
74) Di-n-butylphthalate	18.316	149	3495466	53.71	ng	99
75) Fluoranthene	19.357	202	3553785	50.59	ng	99
77) Benzidine	19.528	184	1692919	61.40	ng	99
78) Pyrene	19.704	202	3614586	55.25	ng	98
80) Butylbenzylphthalate	20.586	149	1564682	61.91	ng	98
81) Benzo(a)anthracene	21.422	228	3538848	57.66	ng	99
82) 3,3'-Dichlorobenzidine	21.345	252	1215845	55.05	ng	100
83) Chrysene	21.475	228	3344250	57.89	ng	100
84) Bis(2-ethylhexyl)phtha...	21.363	149	2189666	62.25	ng	98
85) Di-n-octyl phthalate	22.310	149	3992992	66.58	ng	100
87) Indeno(1,2,3-cd)pyrene	26.463	276	4383336	59.51	ng	99
88) Benzo(b)fluoranthene	23.139	252	3716617	53.04	ng	100
89) Benzo(k)fluoranthene	23.192	252	3420613	49.32	ng	100
90) Benzo(a)pyrene	23.780	252	3141613	57.75	ng	100
91) Dibenzo(a,h)anthracene	26.486	278	3584440	58.13	ng	99
92) Benzo(g,h,i)perylene	27.251	276	3703175	64.19	ng	99

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



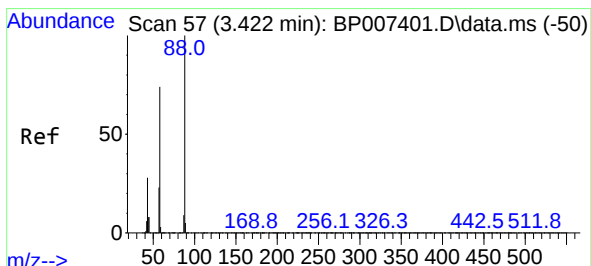
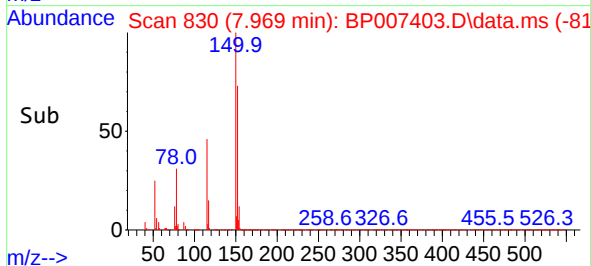
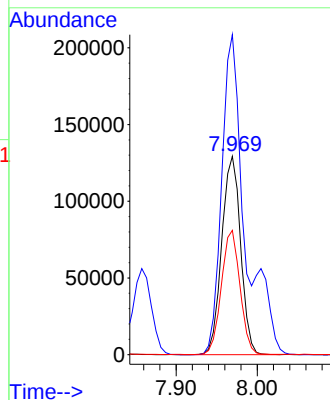
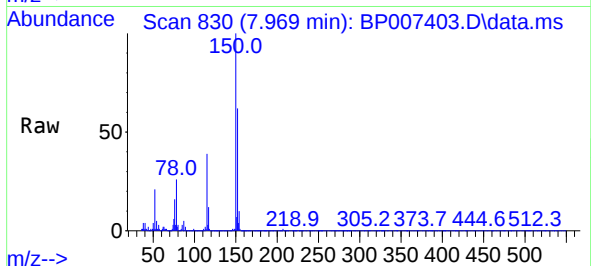
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.969 min Scan# 830
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

Tgt Ion:152 Resp: 209121
Ion Ratio Lower Upper
152 100
150 161.3 124.1 186.1
115 62.6 48.1 72.1

Instrument :
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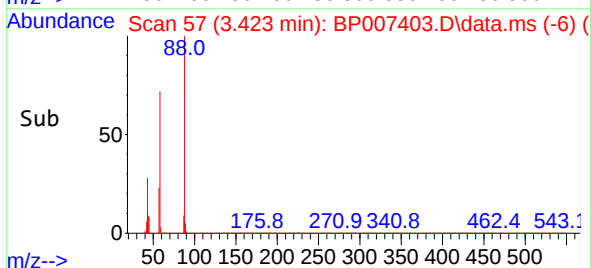
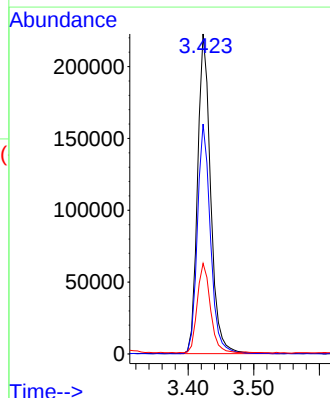
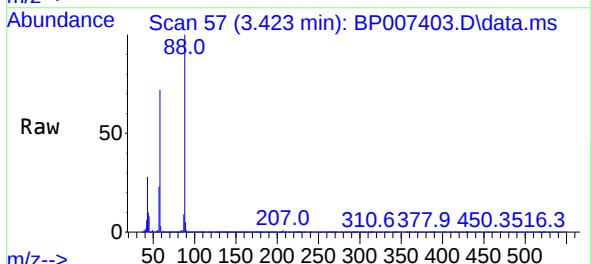
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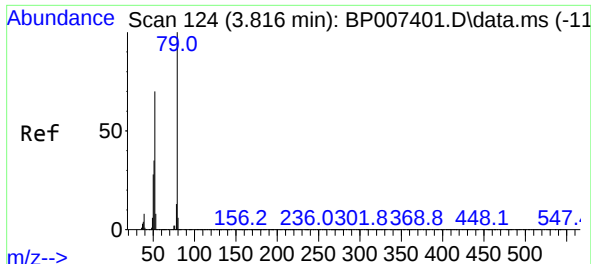
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#2
1,4-Dioxane
Concen: 62.91 ng
RT: 3.423 min Scan# 57
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

Tgt Ion: 88 Resp: 307168
Ion Ratio Lower Upper
88 100
58 72.5 58.1 87.1
43 28.2 22.2 33.4





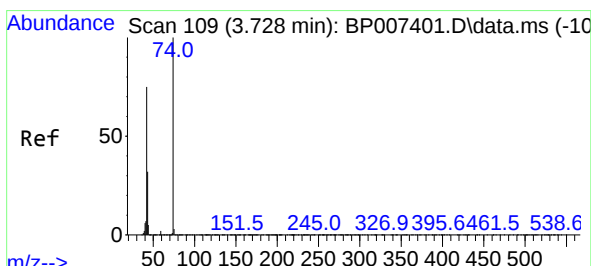
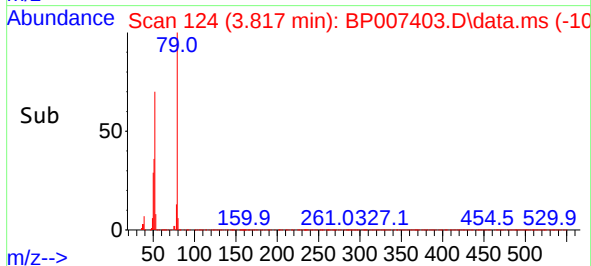
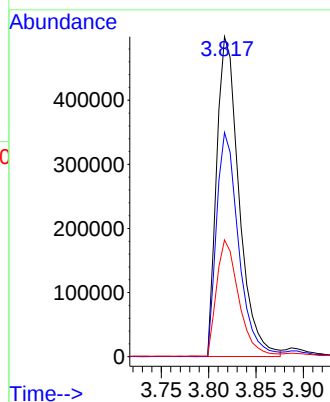
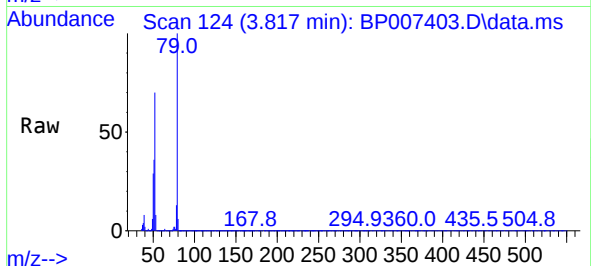
#3
Pyridine
Concen: 59.37 ng
RT: 3.817 min Scan# 124
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

Tgt Ion: 79 Resp: 820078
Ion Ratio Lower Upper
79 100
52 70.1 55.7 83.5
51 36.5 28.5 42.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

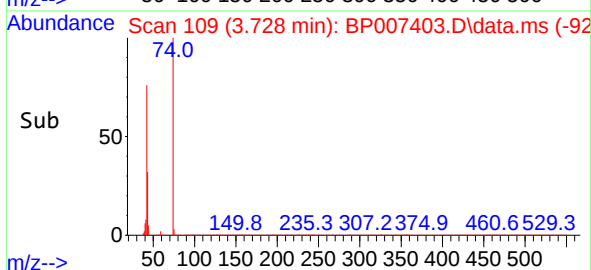
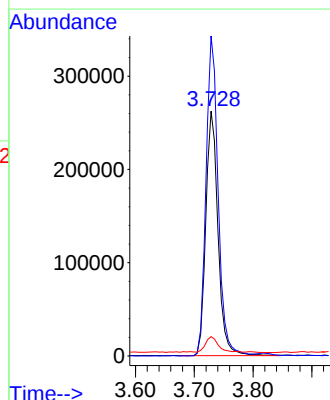
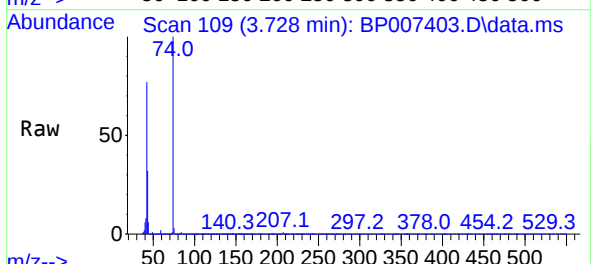
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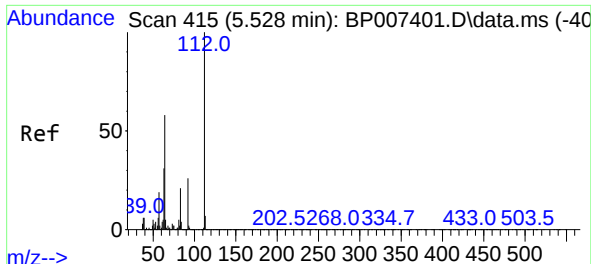
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#4
n-Nitrosodimethylamine
Concen: 73.17 ng
RT: 3.728 min Scan# 109
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

Tgt Ion: 42 Resp: 377884
Ion Ratio Lower Upper
42 100
74 130.7 107.0 160.4
44 7.9 7.4 11.2





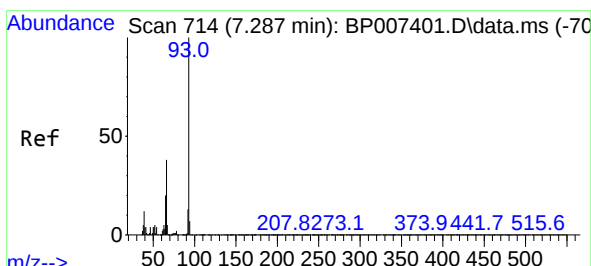
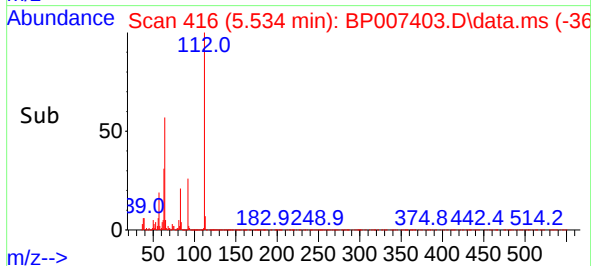
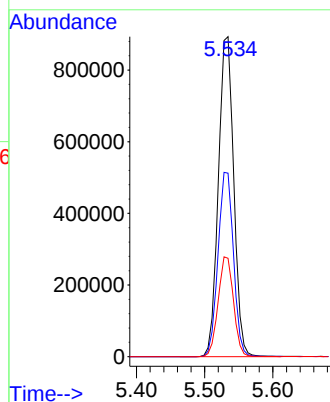
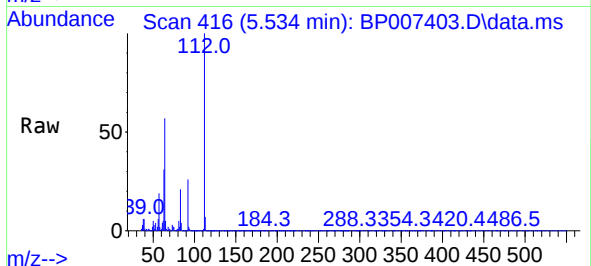
#5
2-Fluorophenol
Concen: 110.68 ng
RT: 5.534 min Scan# 416
Delta R.T. 0.006 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

Instrument :
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Tgt Ion:112 Resp: 1404740
Ion Ratio Lower Upper
112 100
64 57.4 46.6 70.0
63 30.8 25.0 37.6

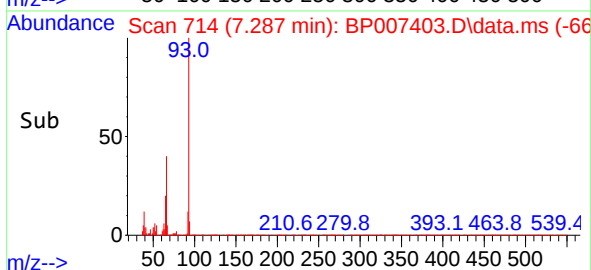
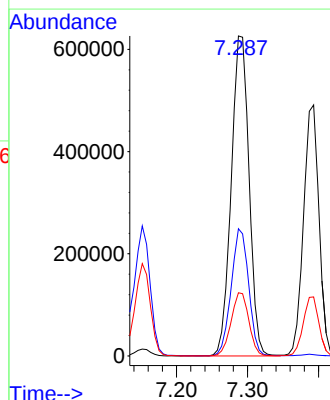
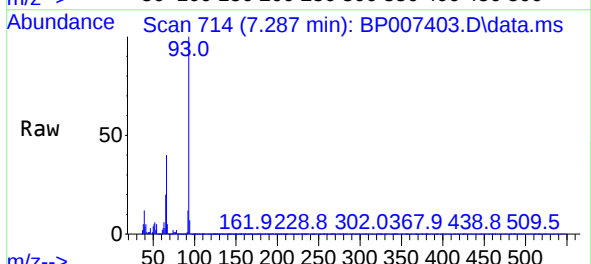
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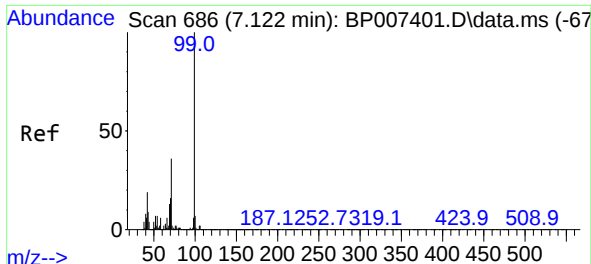
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#6
Aniline
Concen: 57.86 ng
RT: 7.287 min Scan# 714
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

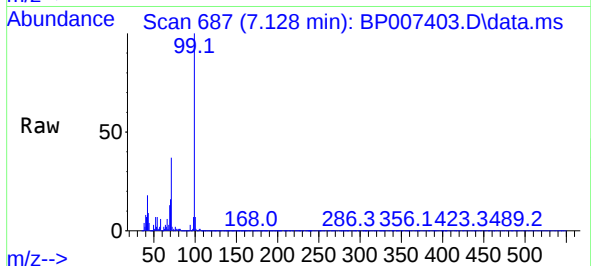
Tgt Ion: 93 Resp: 1093684
Ion Ratio Lower Upper
93 100
66 39.8 30.5 45.7
65 19.8 15.8 23.8





#7
Phenol-d6
Concen: 111.24 ng
RT: 7.128 min Scan# 687
Delta R.T. 0.006 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

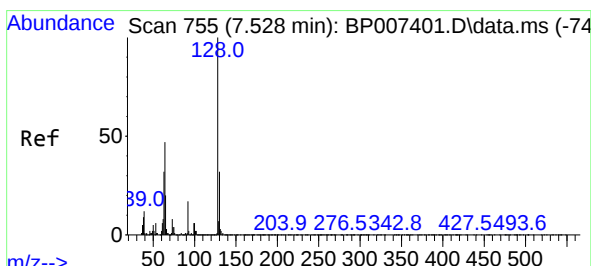
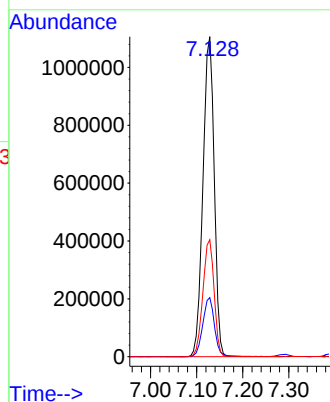
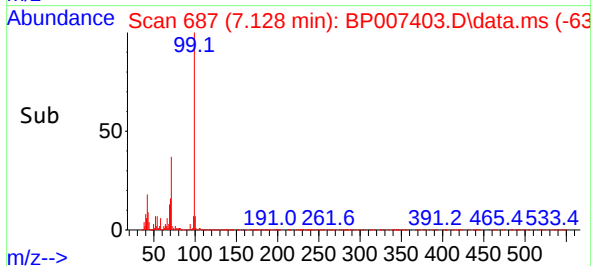
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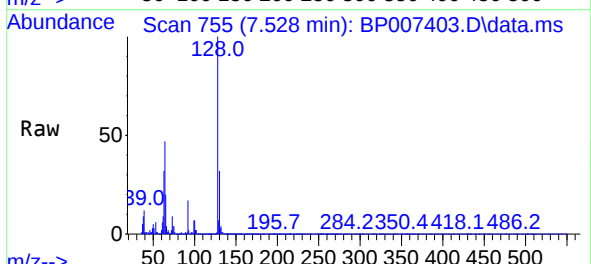
Tgt Ion: 99 Resp: 1895399
Ion Ratio Lower Upper
99 100
42 18.5 14.9 22.3
71 36.6 29.2 43.8

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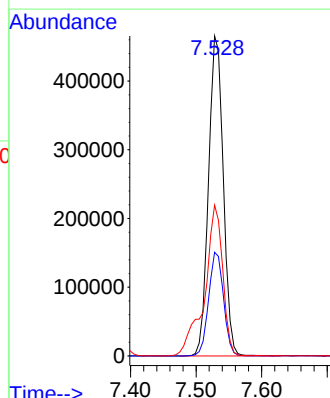
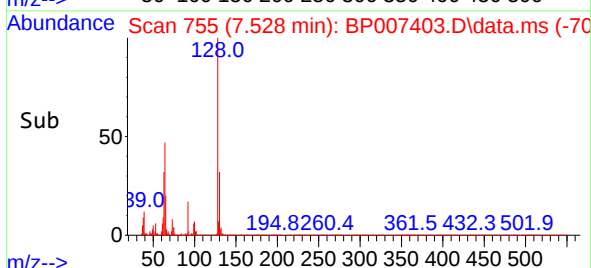
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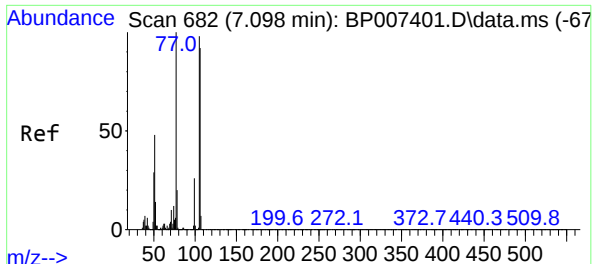


#8
2-Chlorophenol
Concen: 53.08 ng
RT: 7.528 min Scan# 755
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32



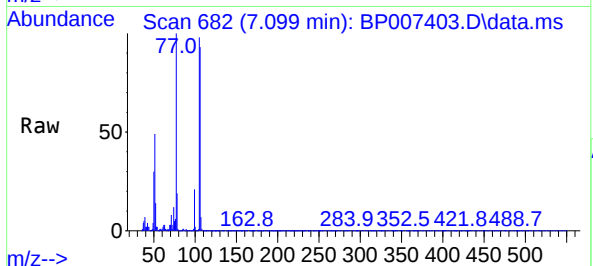
Tgt Ion: 128 Resp: 729131
Ion Ratio Lower Upper
128 100
130 32.4 12.0 52.0
64 47.2 27.0 67.0





#9
Benzaldehyde
Concen: 54.04 ng
RT: 7.099 min Scan# 682
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

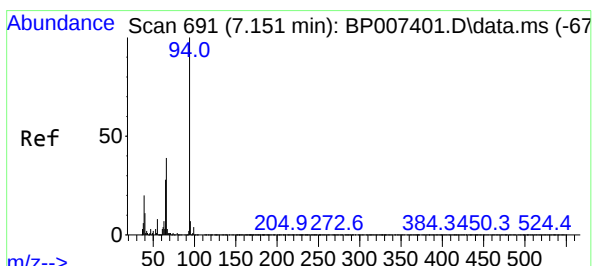
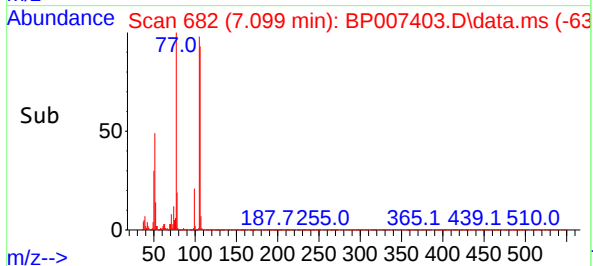
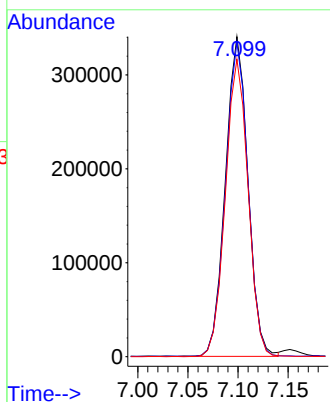
Instrument :
BNA_P
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SSTDIC060



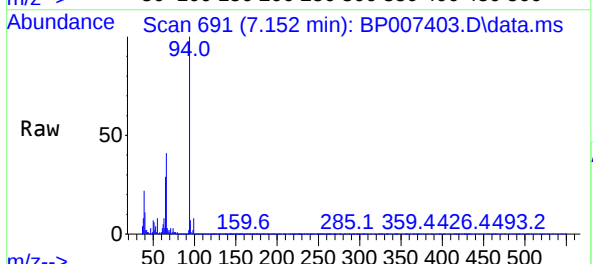
Tgt Ion: 77 Resp: 532817
Ion Ratio Lower Upper
77 100
105 98.2 77.5 117.5
106 93.0 72.1 112.1

Manual Integrations
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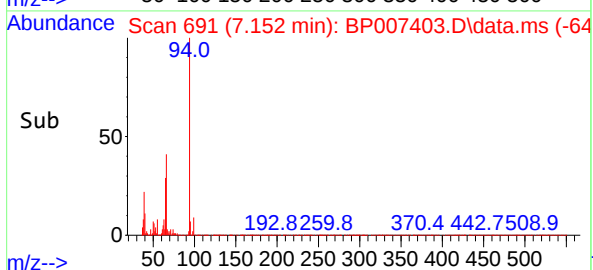
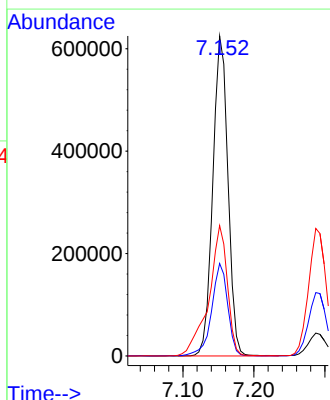
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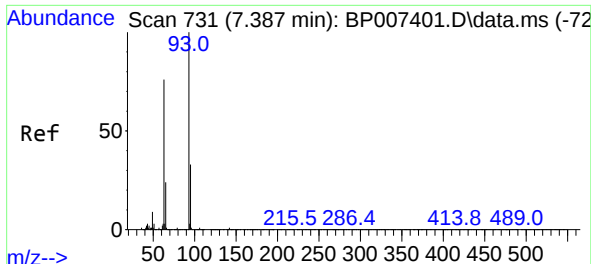


#10
Phenol
Concen: 56.63 ng
RT: 7.152 min Scan# 691
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32



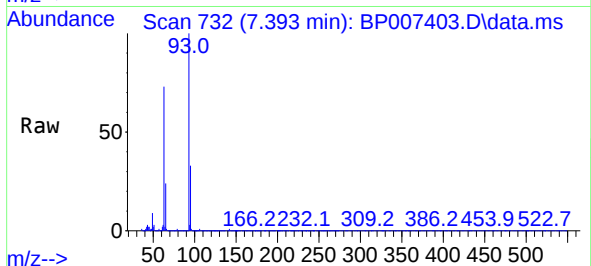
Tgt Ion: 94 Resp: 922562
Ion Ratio Lower Upper
94 100
65 28.9 8.2 48.2
66 40.7 18.8 58.8





#11
bis(2-Chloroethyl)ether
Concen: 56.72 ng
RT: 7.393 min Scan# 732
Delta R.T. 0.006 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

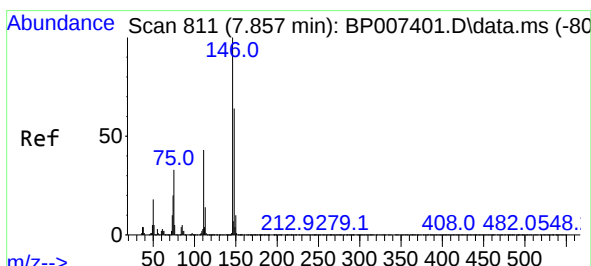
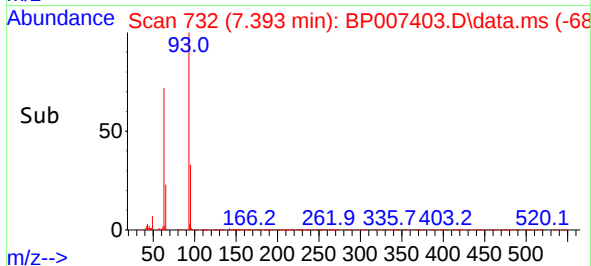
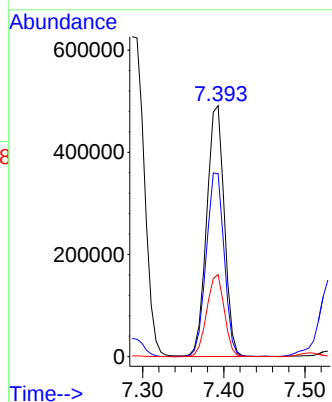
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



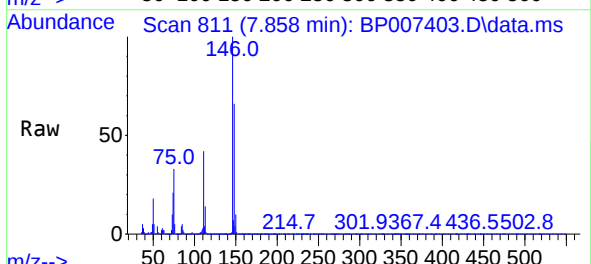
Tgt Ion: 93 Resp: 740666
Ion Ratio Lower Upper
93 100
63 72.9 55.7 95.7
95 32.7 12.7 52.7

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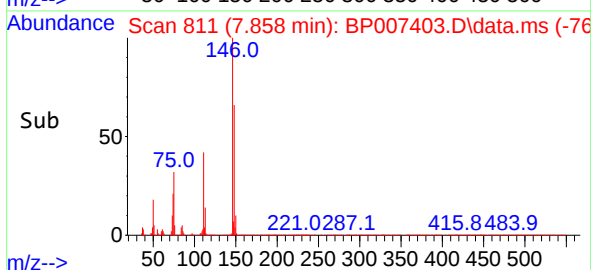
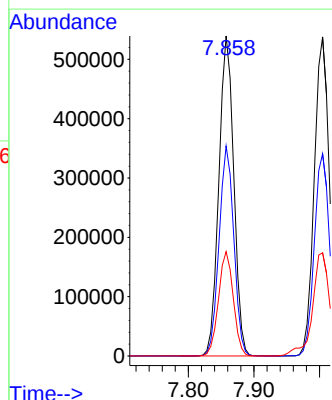
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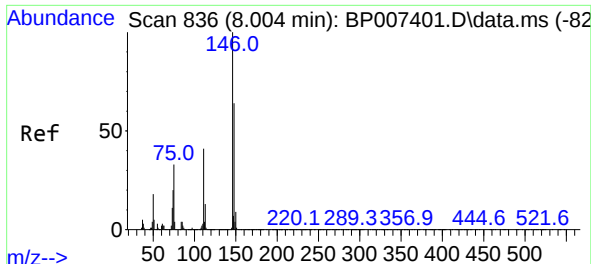


#12
1,3-Dichlorobenzene
Concen: 54.72 ng
RT: 7.858 min Scan# 811
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32



Tgt Ion: 146 Resp: 847619
Ion Ratio Lower Upper
146 100
148 65.6 51.4 77.0
75 32.6 26.1 39.1





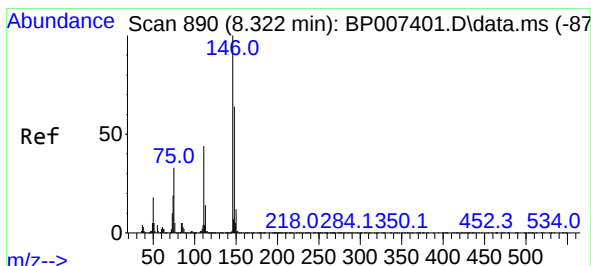
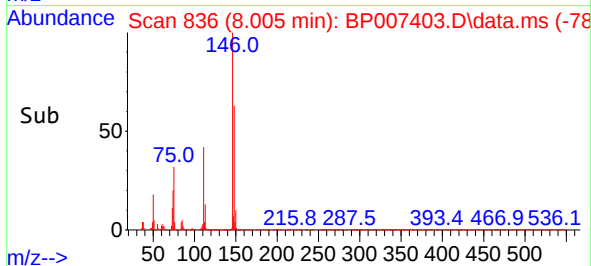
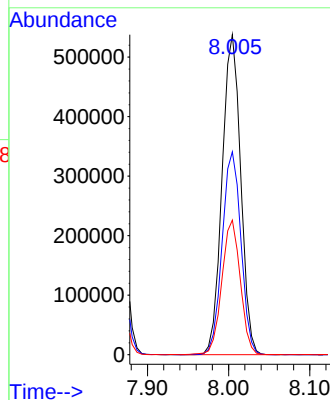
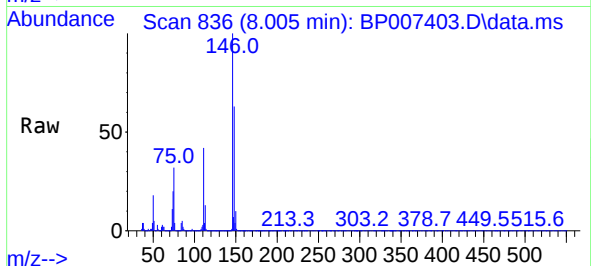
#13
1,4-Dichlorobenzene
Concen: 55.00 ng
RT: 8.005 min Scan# 836
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

Tgt Ion:146 Resp: 855395
Ion Ratio Lower Upper
146 100
148 63.4 51.0 76.6
111 42.1 32.8 49.2

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

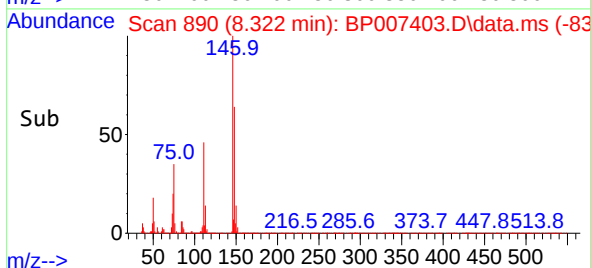
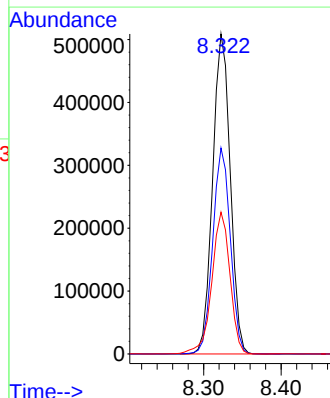
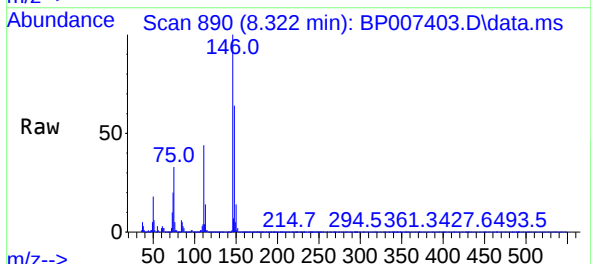
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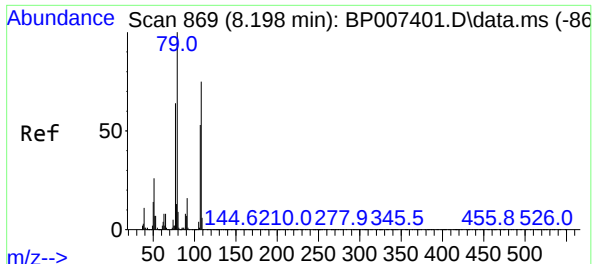
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#14
1,2-Dichlorobenzene
Concen: 53.28 ng
RT: 8.322 min Scan# 890
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

Tgt Ion:146 Resp: 802441
Ion Ratio Lower Upper
146 100
148 64.3 51.5 77.3
111 44.3 35.1 52.7





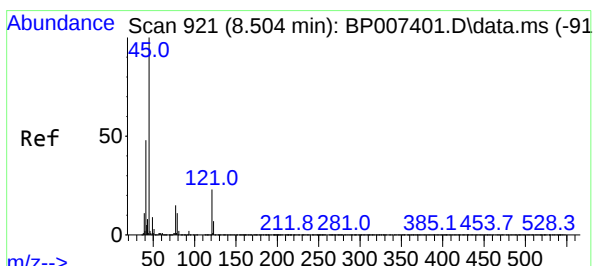
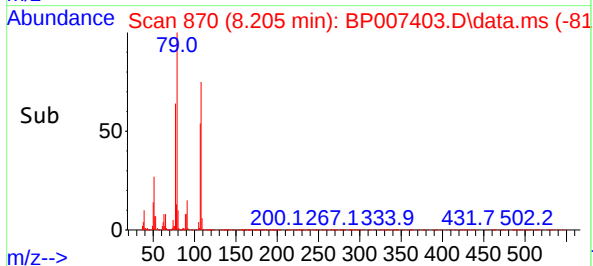
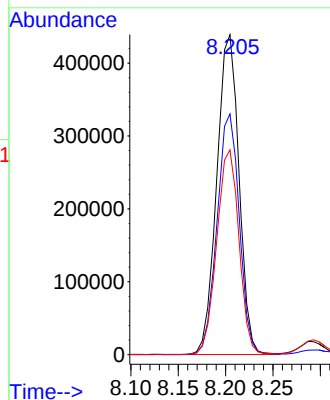
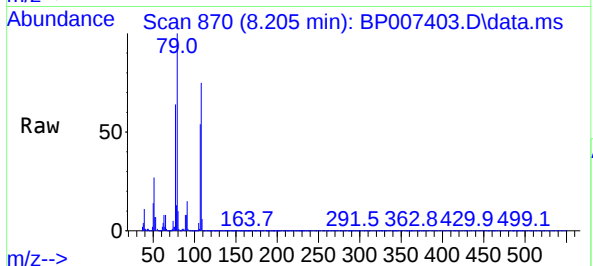
#15
Benzyl Alcohol
Concen: 64.82 ng
RT: 8.205 min Scan# 870
Delta R.T. 0.006 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion: 79 Resp: 716727
Ion Ratio Lower Upper
79 100
108 75.3 59.9 89.9
77 64.0 51.1 76.7

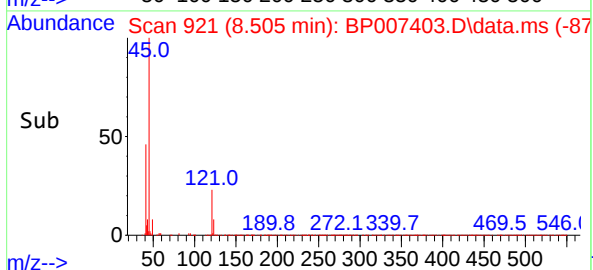
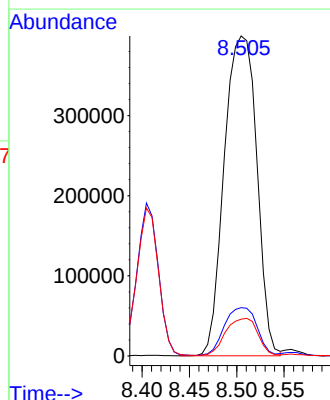
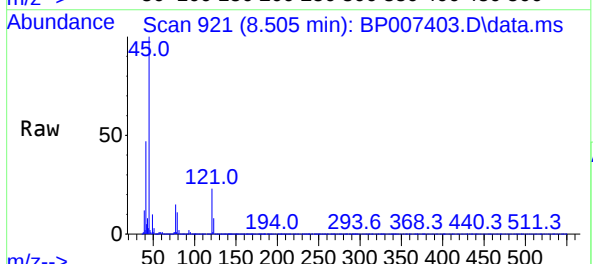
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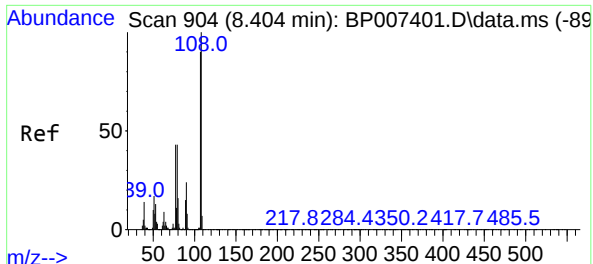
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 63.53 ng
RT: 8.505 min Scan# 921
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

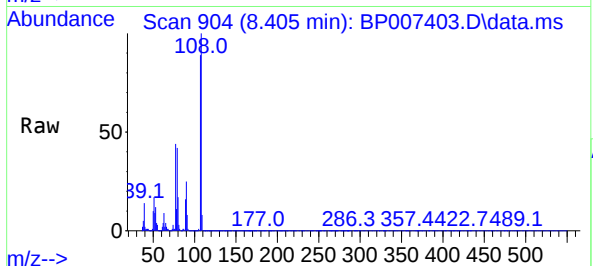
Tgt Ion: 45 Resp: 954617
Ion Ratio Lower Upper
45 100
77 15.1 0.0 34.9
79 11.5 0.0 31.7





#17
2-Methylphenol
Concen: 55.35 ng
RT: 8.405 min Scan# 904
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

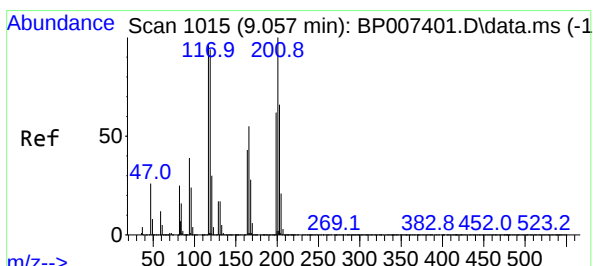
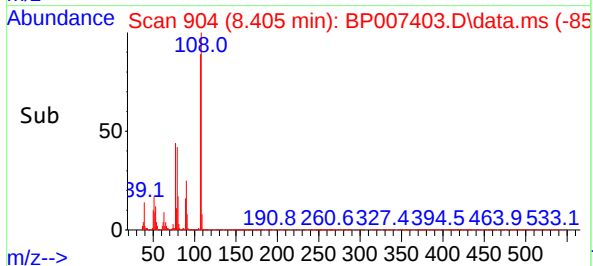
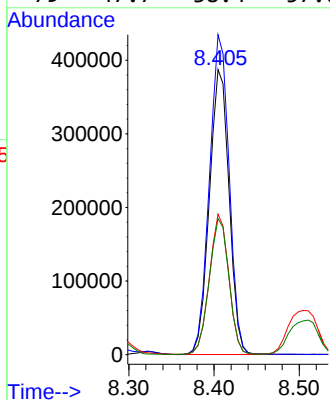


Tgt Ion:107 Resp: 622489

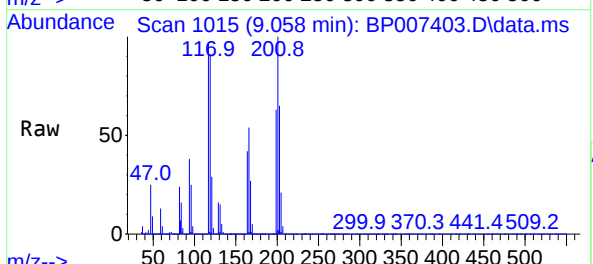
Ion	Ratio	Lower	Upper
107	100		
108	112.3	89.2	133.8
77	49.3	38.5	57.7
79	47.7	38.4	57.6

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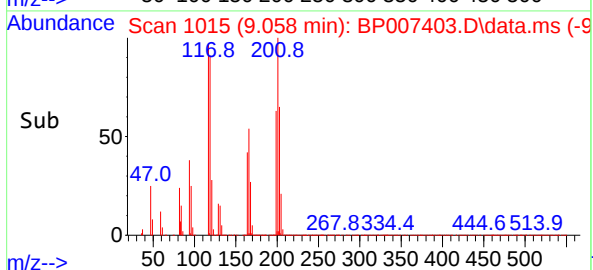
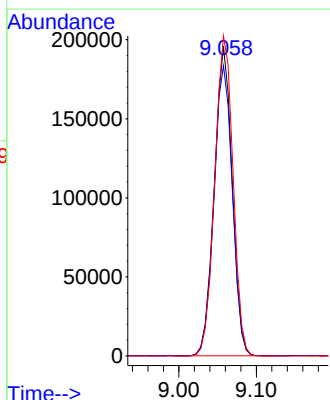


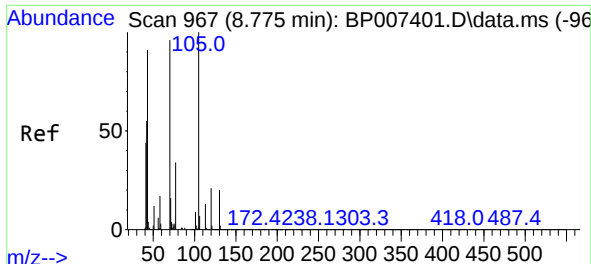
#18
Hexachloroethane
Concen: 59.72 ng
RT: 9.058 min Scan# 1015
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32



Tgt Ion:117 Resp: 313903

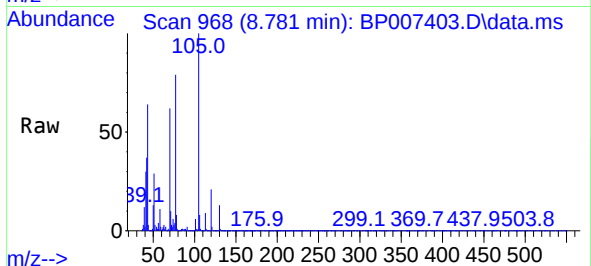
Ion	Ratio	Lower	Upper
117	100		
119	93.8	77.6	116.4
201	103.4	82.9	124.3





#19
n-Nitroso-di-n-propylamine
Concen: 55.95 ng
RT: 8.781 min Scan# 968
Delta R.T. 0.006 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

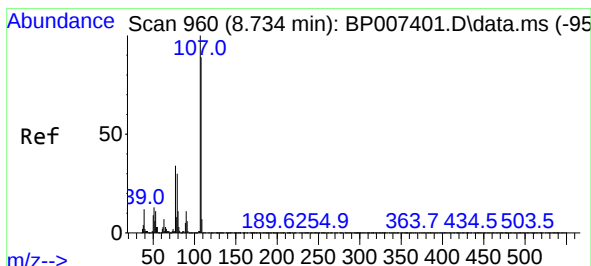
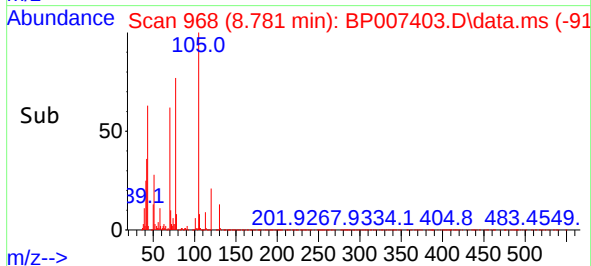
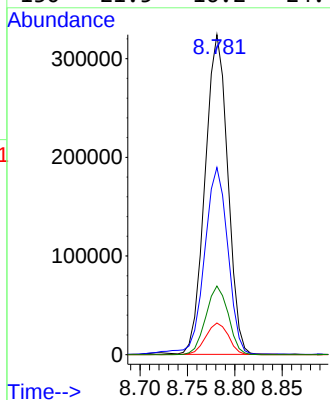
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion: 70 Resp: 540541
Ion Ratio Lower Upper
70 100
42 58.5 46.2 69.2
101 9.9 7.7 11.5
130 21.5 16.2 24.4

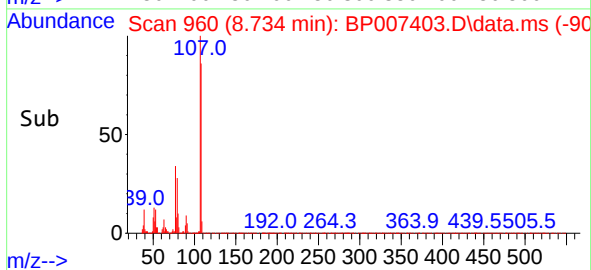
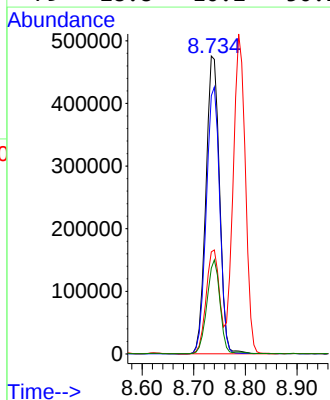
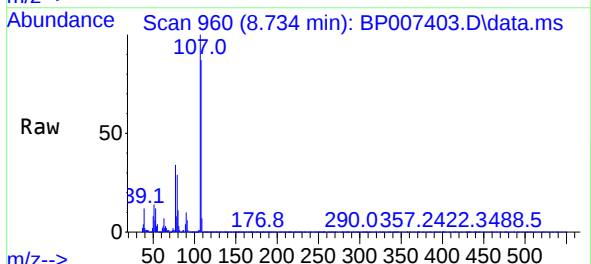
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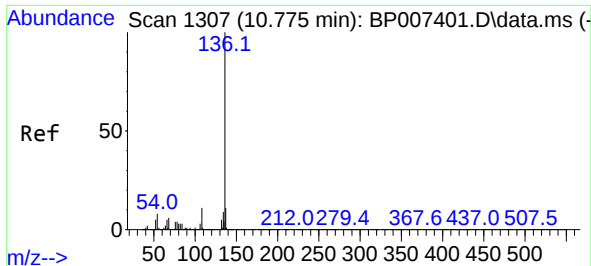
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#20
3+4-Methylphenols
Concen: 55.19 ng
RT: 8.734 min Scan# 960
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

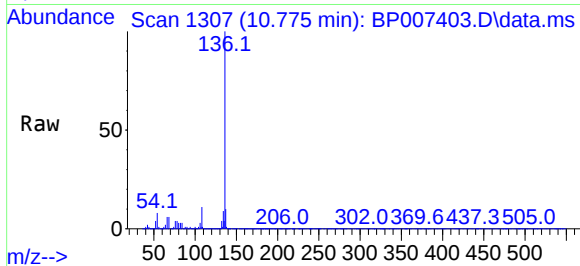
Tgt Ion: 107 Resp: 870054
Ion Ratio Lower Upper
107 100
108 86.7 69.2 109.2
77 34.3 13.8 53.8
79 28.8 10.2 50.2





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.775 min Scan# 1307
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

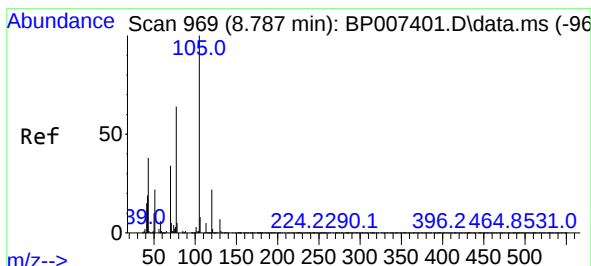
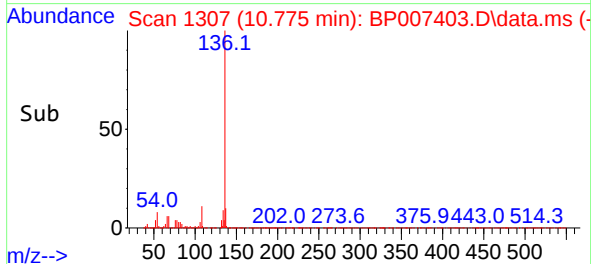
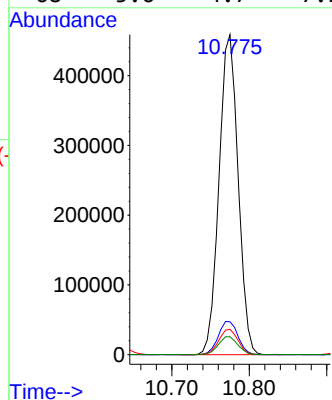
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



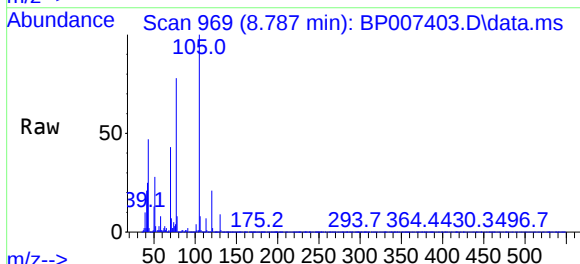
Tgt Ion:136 Resp: 786540
Ion Ratio Lower Upper
136 100
137 10.3 8.6 13.0
54 8.0 6.2 9.4
68 5.6 4.7 7.1

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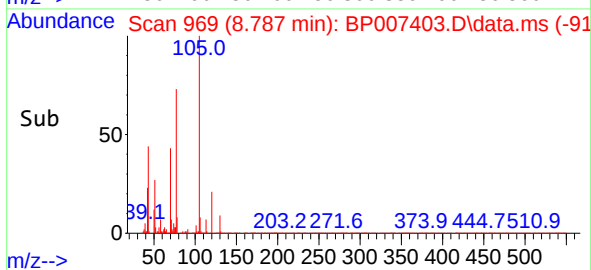
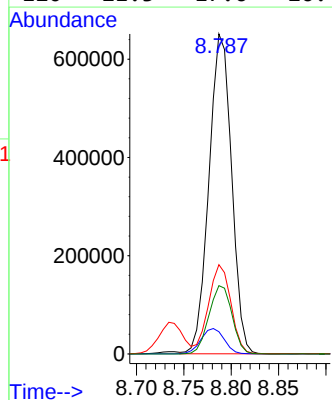
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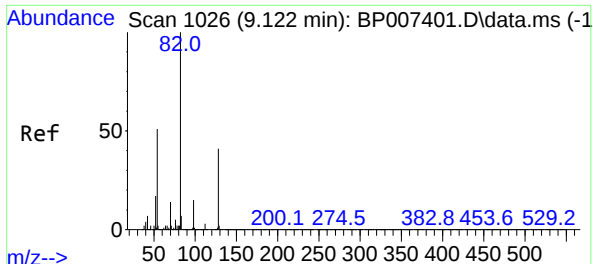


#22
Acetophenone
Concen: 58.54 ng
RT: 8.787 min Scan# 969
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32



Tgt Ion:105 Resp: 1083052
Ion Ratio Lower Upper
105 100
71 7.0 4.5 6.7#
51 27.9 21.8 32.8
120 21.3 17.6 26.4





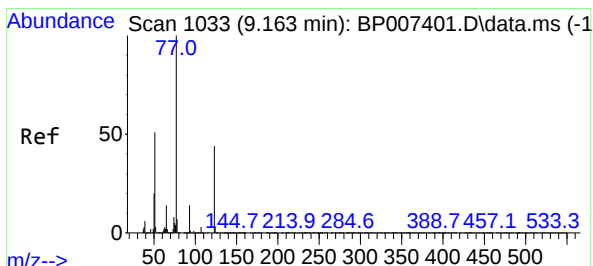
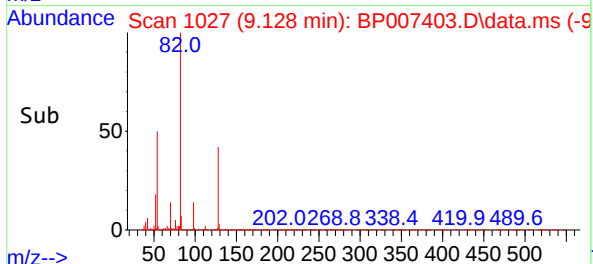
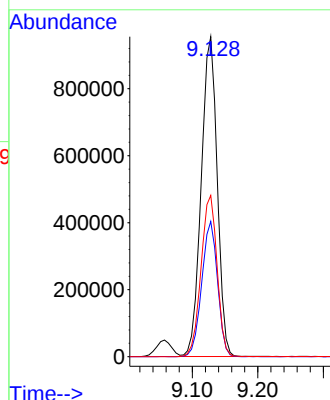
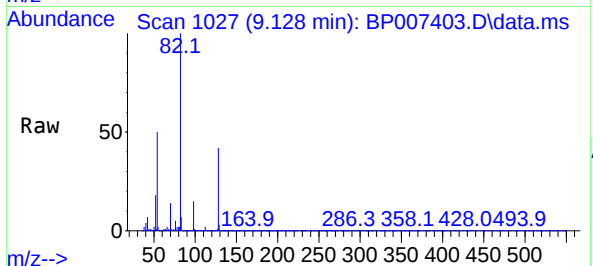
#23
Nitrobenzene-d5
Concen: 121.30 ng
RT: 9.128 min Scan# 1027
Delta R.T. 0.006 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tgt Ion: 82 Resp: 1619903
Ion Ratio Lower Upper
82 100
128 42.3 32.6 48.8
54 50.4 40.4 60.6

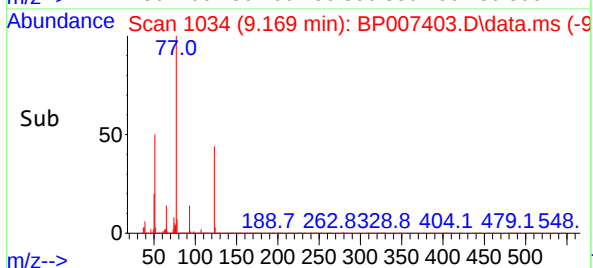
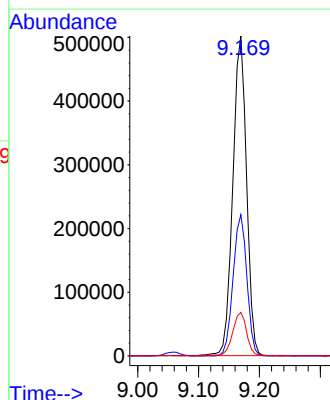
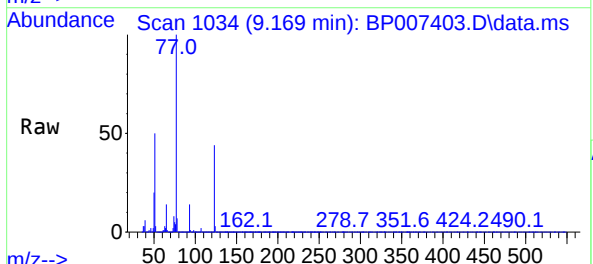
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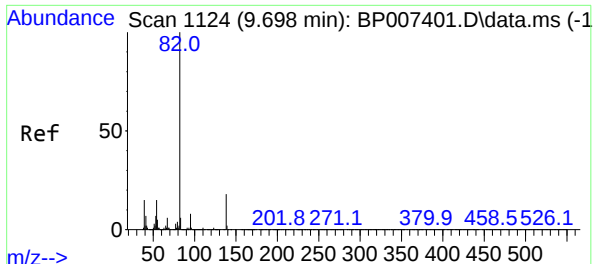
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#24
Nitrobenzene
Concen: 62.39 ng
RT: 9.169 min Scan# 1034
Delta R.T. 0.006 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

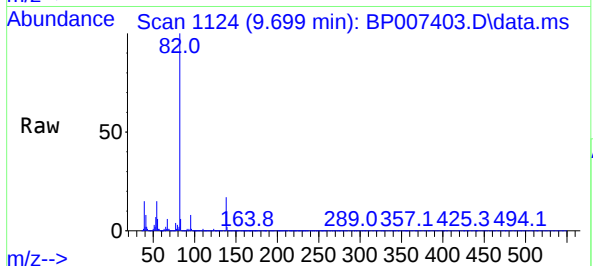
Tgt Ion: 77 Resp: 786120
Ion Ratio Lower Upper
77 100
123 44.2 35.3 52.9
65 13.6 10.9 16.3





#25
Isophorone
Concen: 60.29 ng
RT: 9.699 min Scan# 1124
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

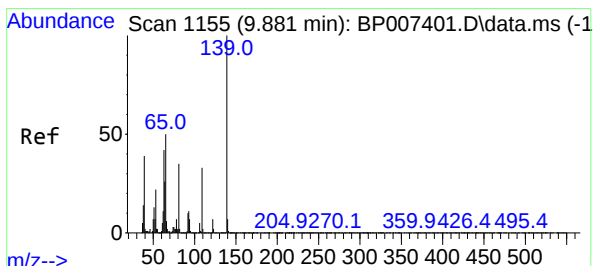
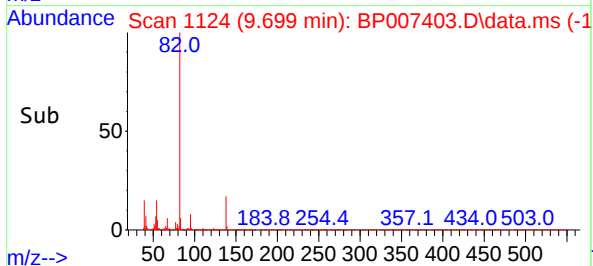
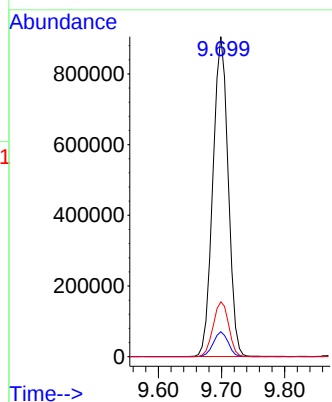


Tgt Ion: 82 Resp: 1519481

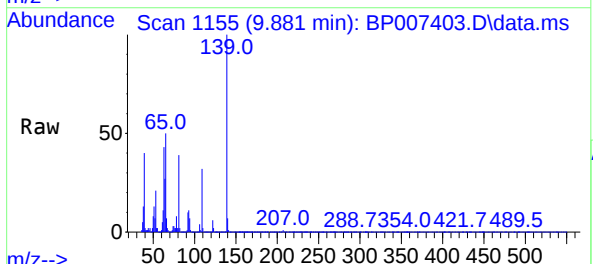
Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.2	9.2
138	17.2	14.0	21.0

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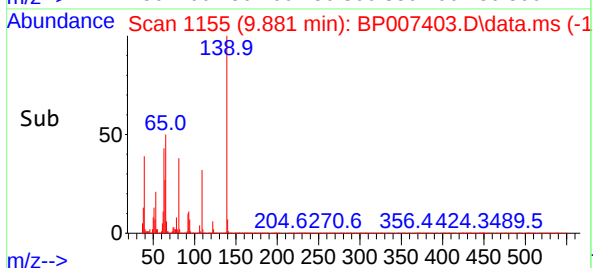
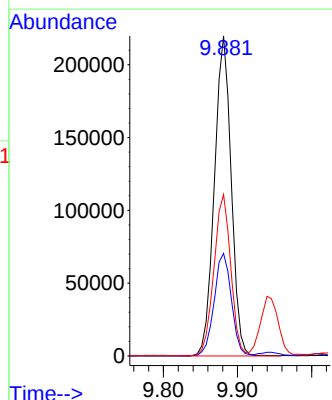


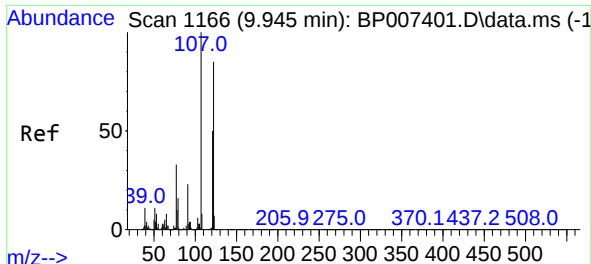
#26
2-Nitrophenol
Concen: 49.12 ng
RT: 9.881 min Scan# 1155
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32



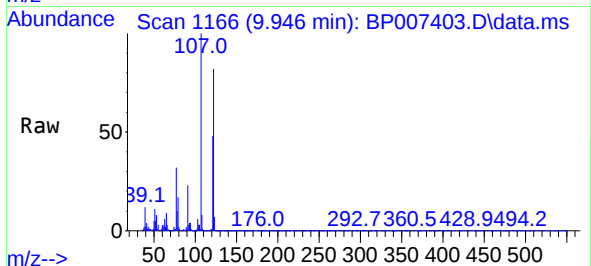
Tgt Ion: 139 Resp: 345755

Ion	Ratio	Lower	Upper
139	100		
109	32.0	26.2	39.2
65	50.5	40.3	60.5

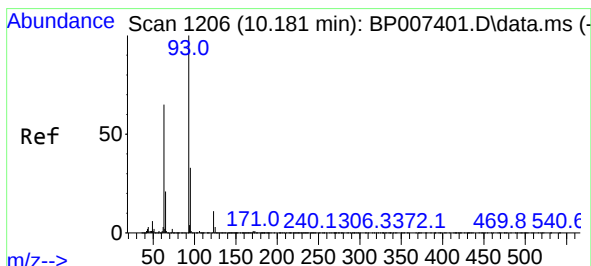
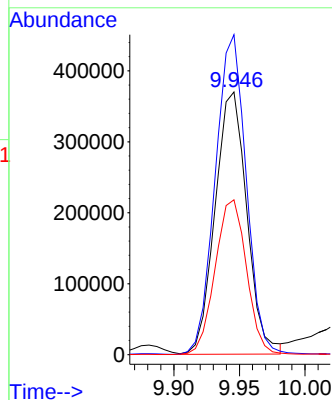
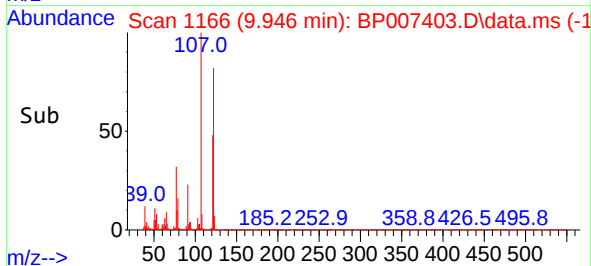




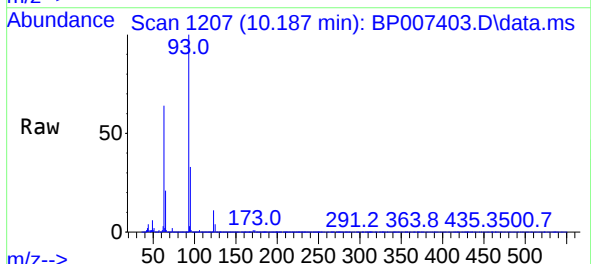
#27
2,4-Dimethylphenol
Concen: 59.64 ng
RT: 9.946 min Scan# 1166
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32



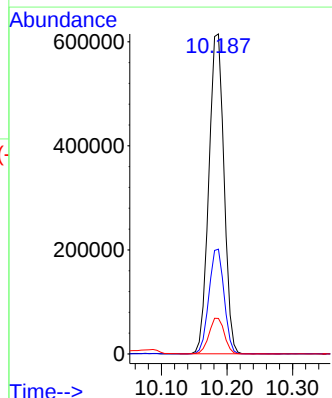
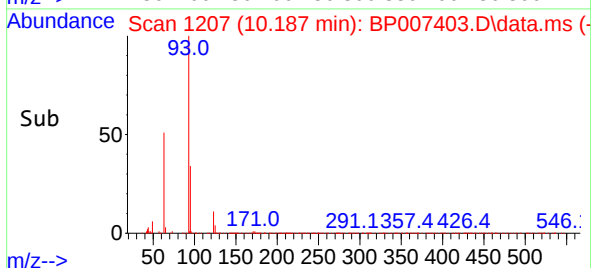
Tgt Ion:122 Resp: 623465
Ion Ratio Lower Upper
122 100
107 121.8 93.8 140.6
121 59.0 47.0 70.4



#28
bis(2-Chloroethoxy)methane
Concen: 58.36 ng
RT: 10.187 min Scan# 1207
Delta R.T. 0.006 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32



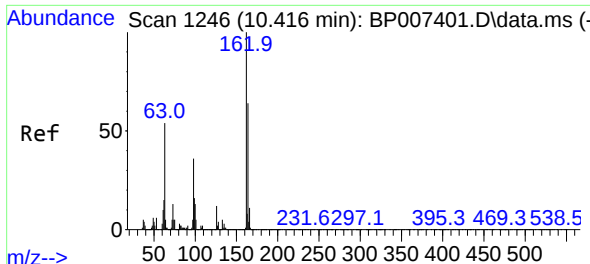
Tgt Ion: 93 Resp: 987919
Ion Ratio Lower Upper
93 100
95 32.7 26.1 39.1
123 11.1 8.5 12.7



Instrument :
BNA_P
ClientSampleId :
SSTDIC060

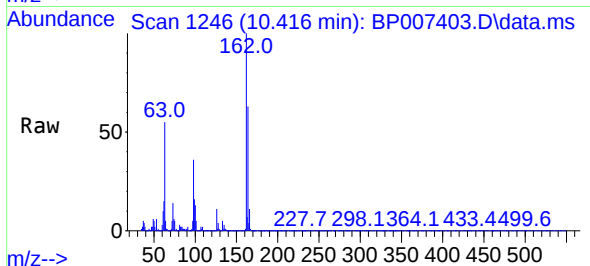
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#29
2,4-Dichlorophenol
Concen: 56.17 ng
RT: 10.416 min Scan# 1246
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

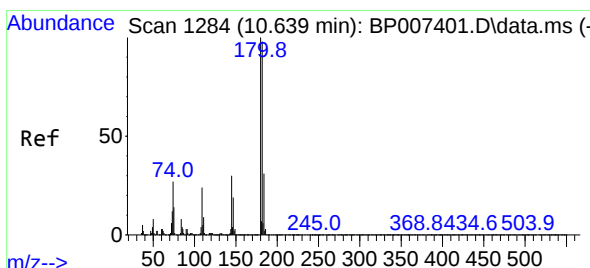
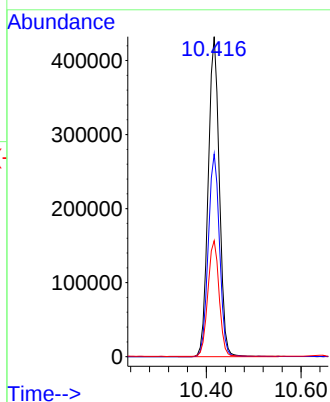
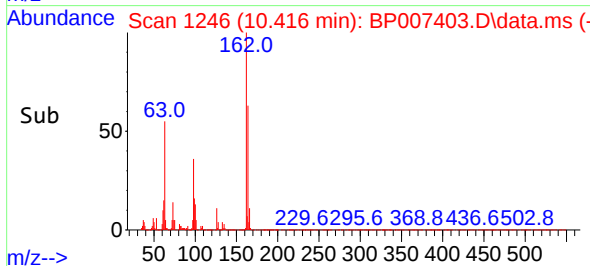
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



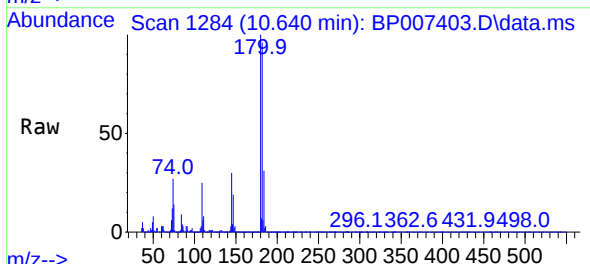
Tgt Ion:162 Resp: 706163
Ion Ratio Lower Upper
162 100
164 63.4 44.0 84.0
98 36.3 16.3 56.3

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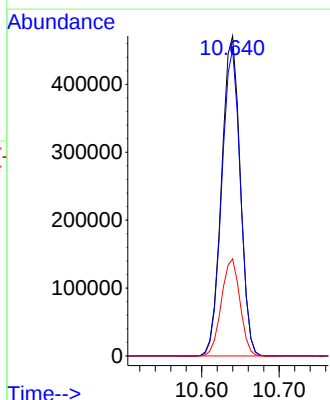
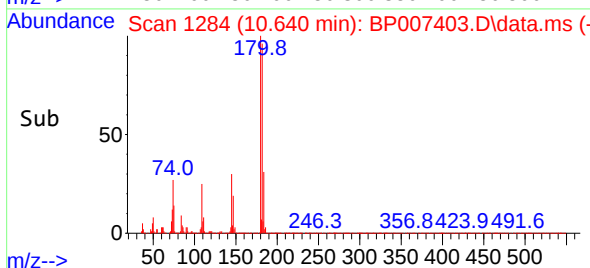
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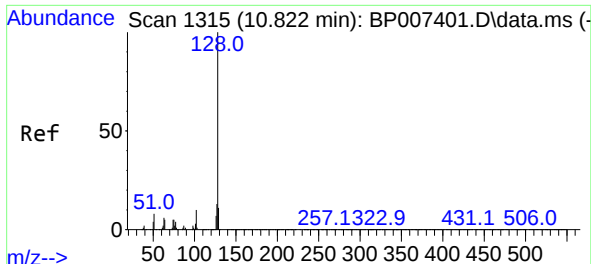


#30
1,2,4-Trichlorobenzene
Concen: 55.57 ng
RT: 10.640 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32



Tgt Ion:180 Resp: 786941
Ion Ratio Lower Upper
180 100
182 95.9 78.4 117.6
145 30.4 23.8 35.8





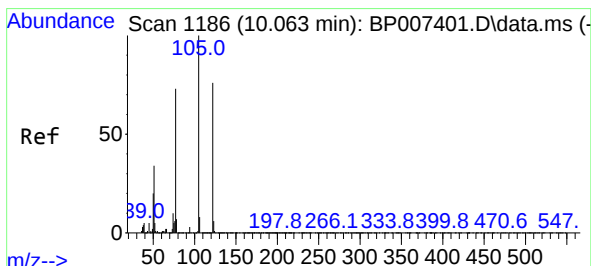
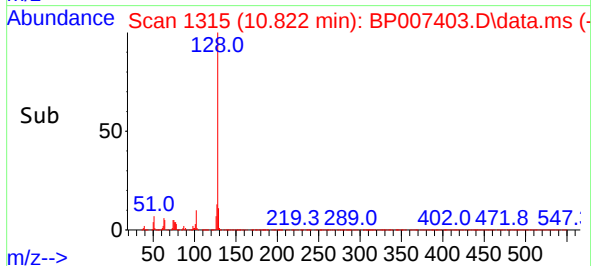
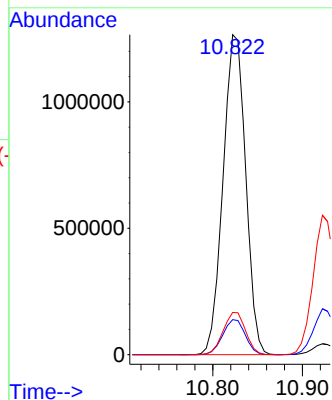
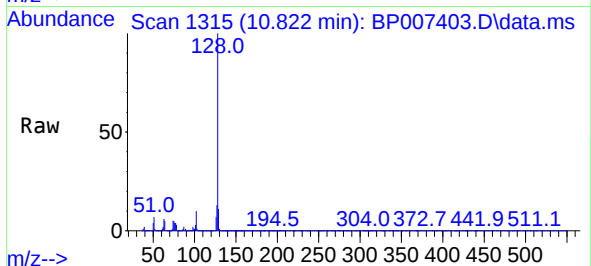
#31
Naphthalene
Concen: 55.08 ng
RT: 10.822 min Scan# 1315
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

Tgt Ion:128 Resp: 2216992
Ion Ratio Lower Upper
128 100
129 11.0 8.9 13.3
127 13.2 10.2 15.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

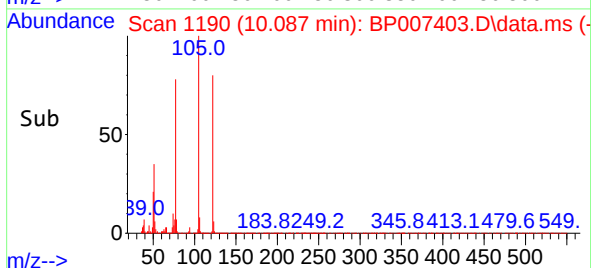
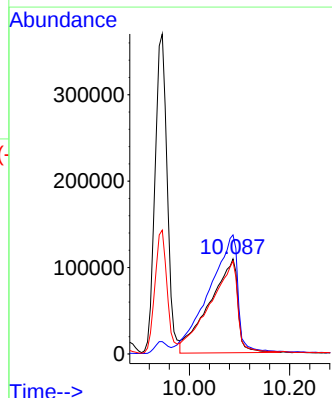
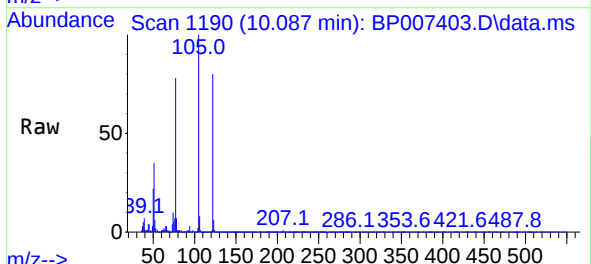
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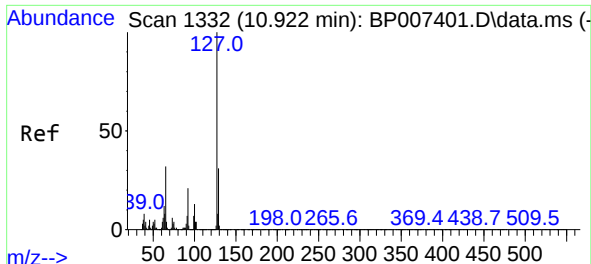
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#32
Benzoic acid
Concen: 50.66 ng
RT: 10.087 min Scan# 1190
Delta R.T. 0.024 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

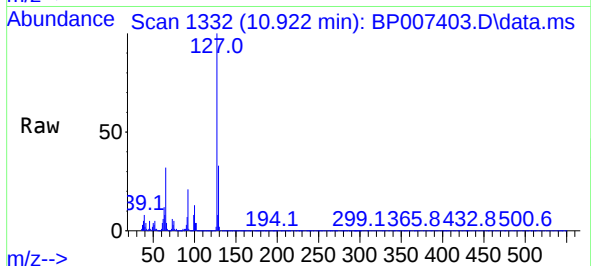
Tgt Ion:122 Resp: 427228
Ion Ratio Lower Upper
122 100
105 125.2 105.9 145.9
77 97.6 74.6 114.6





#33
4-Chloroaniline
Concen: 56.81 ng
RT: 10.922 min Scan# 1332
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

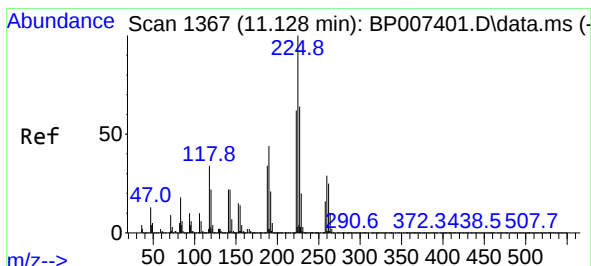
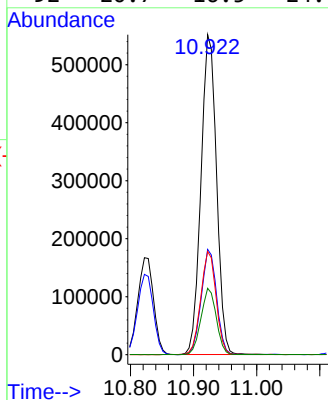
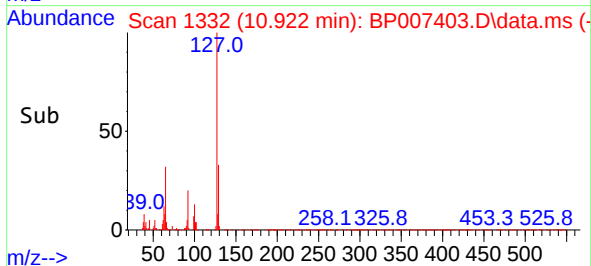
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



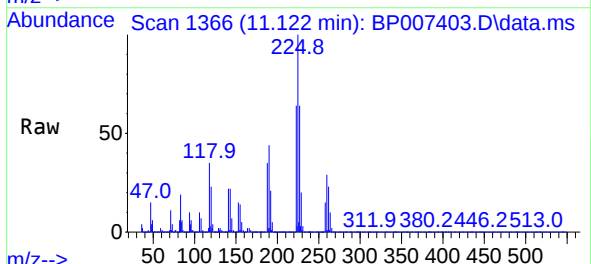
Tgt Ion:	127	Resp:	946192
Ion	Ratio	Lower	Upper
127	100		
129	32.9	25.1	37.7
65	32.3	25.5	38.3
92	20.7	16.5	24.7

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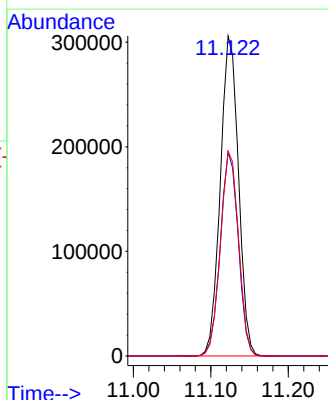
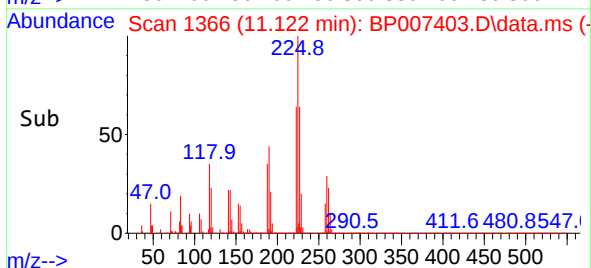
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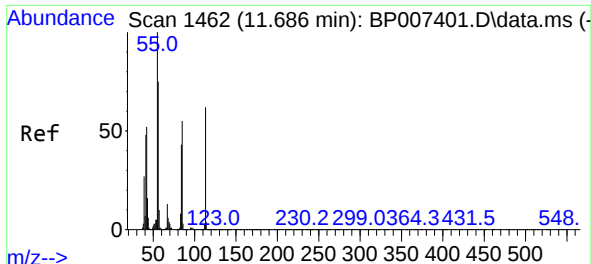


#34
Hexachlorobutadiene
Concen: 58.98 ng
RT: 11.122 min Scan# 1366
Delta R.T. -0.005 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32



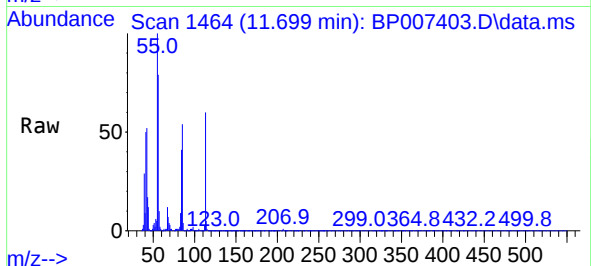
Tgt Ion:	225	Resp:	498361
Ion	Ratio	Lower	Upper
225	100		
223	63.7	49.4	74.0
227	64.0	51.0	76.6





#35
Caprolactam
Concen: 37.52 ng
RT: 11.699 min Scan# 1464
Delta R.T. 0.012 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

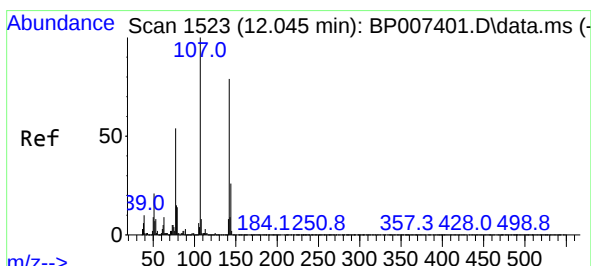
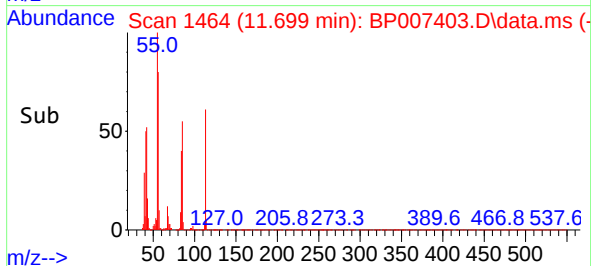
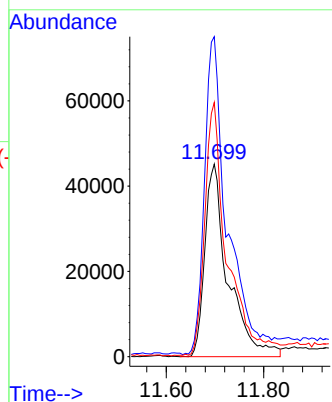
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:113 Resp: 149121
Ion Ratio Lower Upper
113 100
55 166.1 143.9 183.9
56 132.0 101.6 141.6

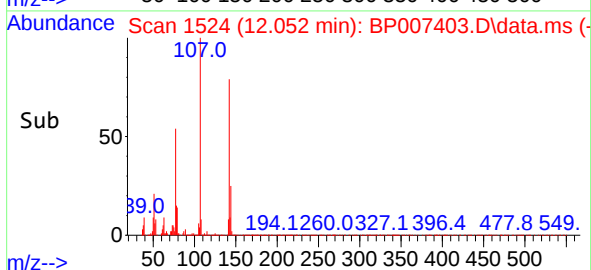
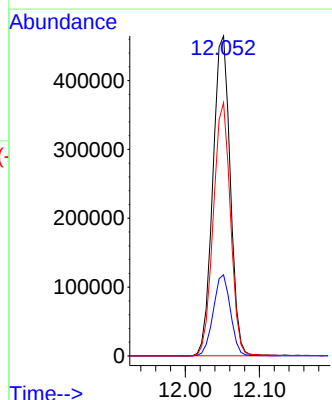
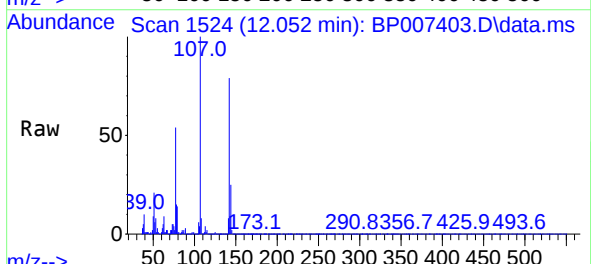
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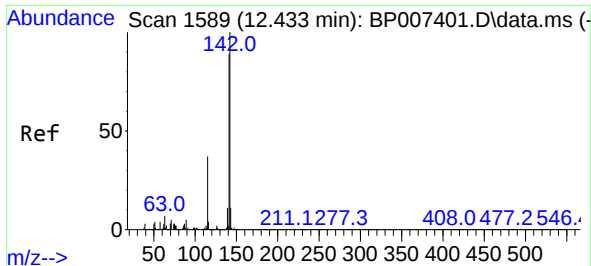
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#36
4-Chloro-3-methylphenol
Concen: 64.42 ng
RT: 12.052 min Scan# 1524
Delta R.T. 0.006 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

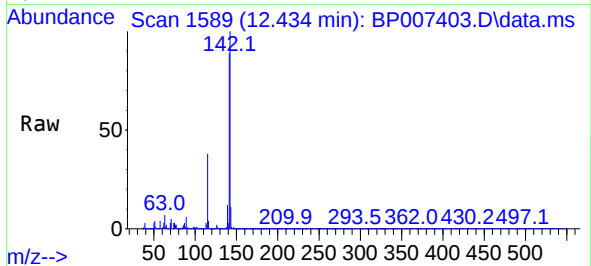
Tgt Ion:107 Resp: 758004
Ion Ratio Lower Upper
107 100
144 25.4 20.5 30.7
142 79.1 63.0 94.4





#37
2-Methylnaphthalene
Concen: 61.50 ng
RT: 12.434 min Scan# 1589
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

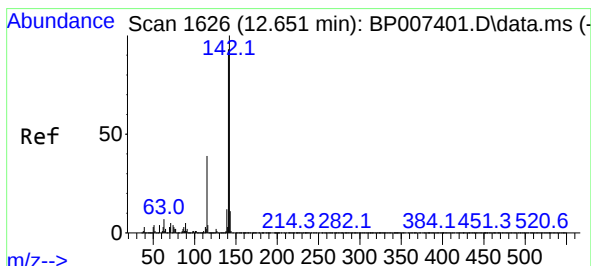
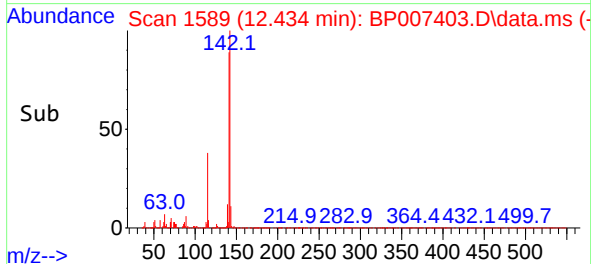
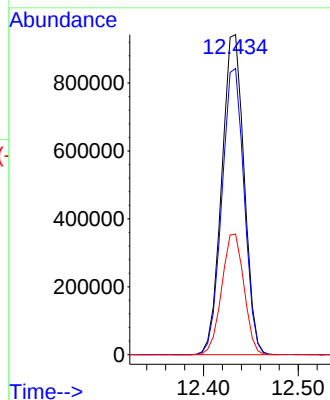
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:142 Resp: 1549635
Ion Ratio Lower Upper
142 100
141 89.4 71.4 107.0
115 37.7 29.5 44.3

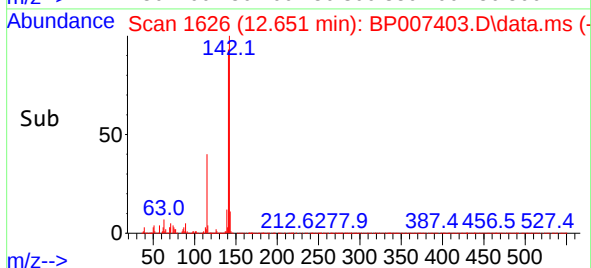
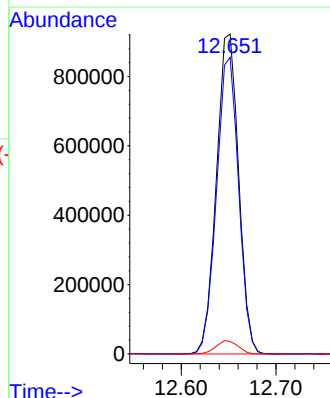
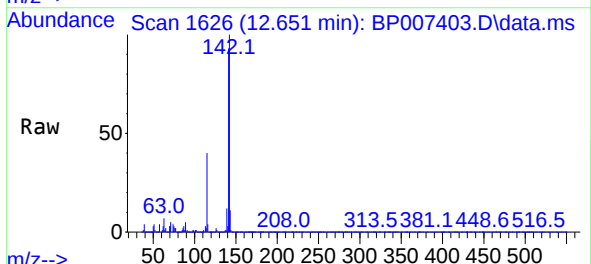
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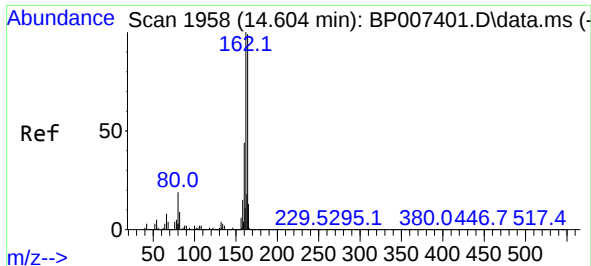
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#38
1-Methylnaphthalene
Concen: 60.84 ng
RT: 12.651 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

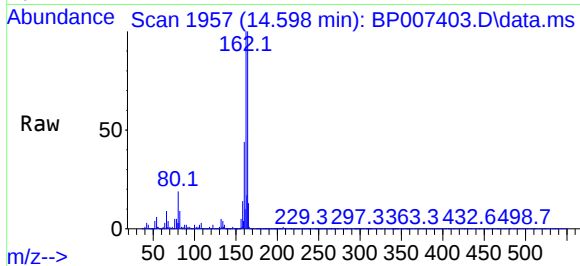
Tgt Ion:142 Resp: 1505061
Ion Ratio Lower Upper
142 100
141 92.7 74.4 111.6
116 3.9 3.4 5.0





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.598 min Scan# 1957
Delta R.T. -0.005 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

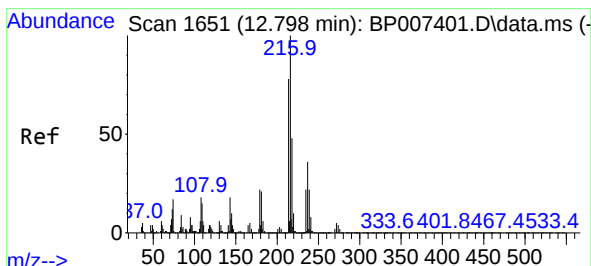
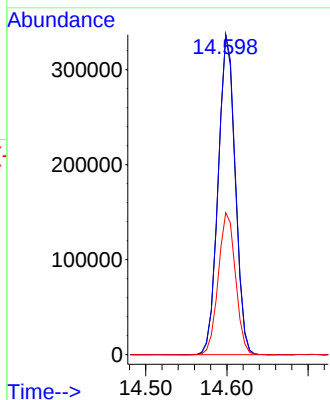
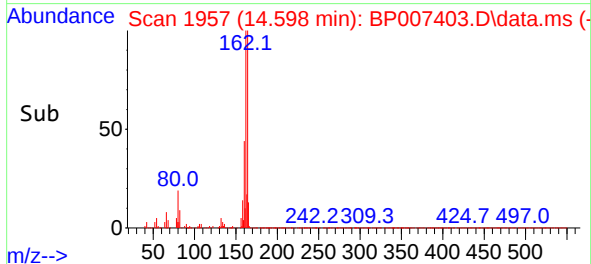
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



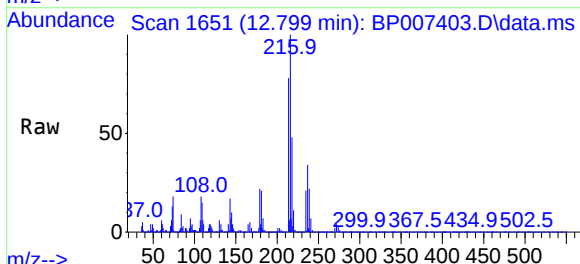
Tgt Ion:164 Resp: 489090
Ion Ratio Lower Upper
164 100
162 100.1 81.1 121.7
160 44.4 36.0 54.0

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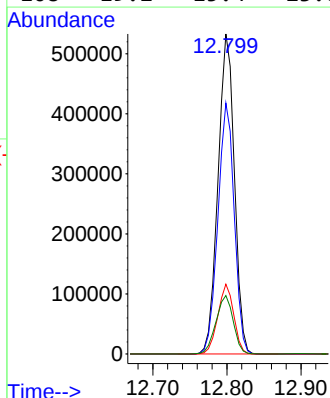
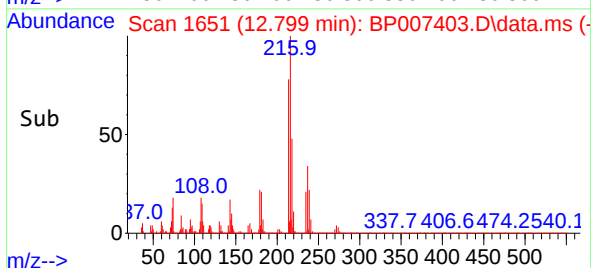
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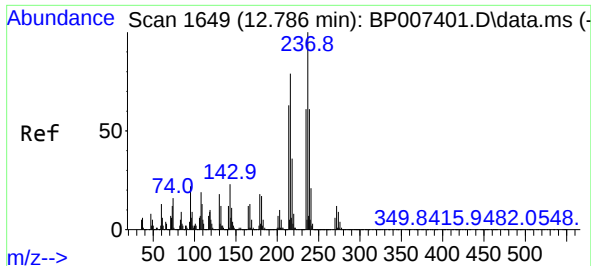


#40
1,2,4,5-Tetrachlorobenzene
Concen: 51.43 ng
RT: 12.799 min Scan# 1651
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32



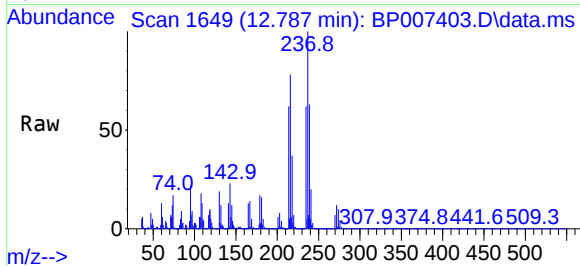
Tgt Ion:216 Resp: 817127
Ion Ratio Lower Upper
216 100
214 78.3 62.2 93.4
179 21.2 17.1 25.7
108 19.2 15.4 23.0





#41
Hexachlorocyclopentadiene
Concen: 103.20 ng
RT: 12.787 min Scan# 1649
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

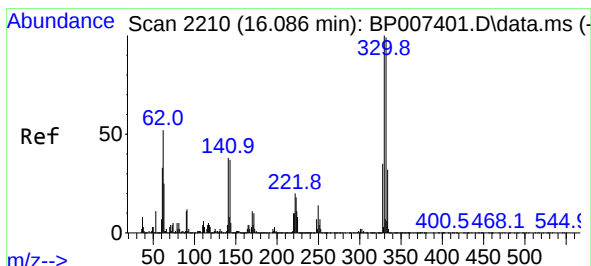
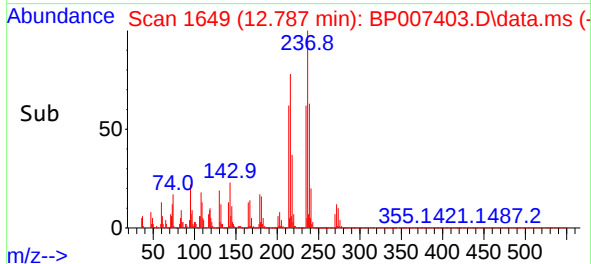
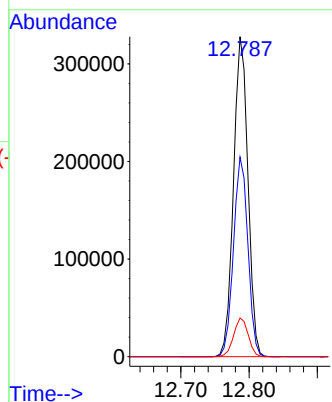
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



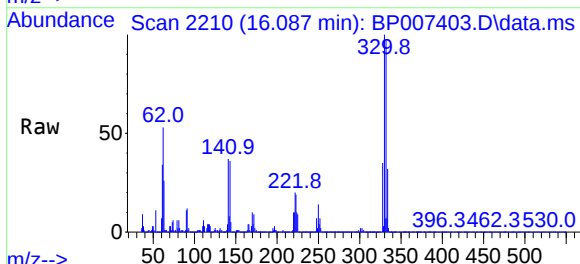
Tgt Ion:237 Resp: 481485
Ion Ratio Lower Upper
237 100
235 62.4 41.2 81.2
272 12.1 0.0 31.9

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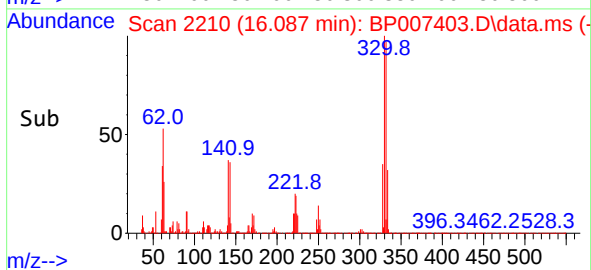
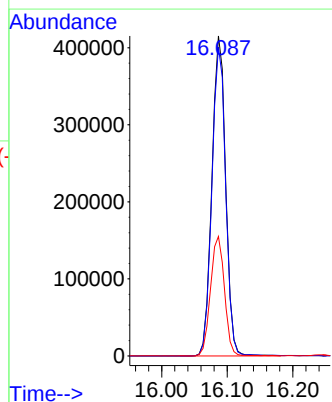
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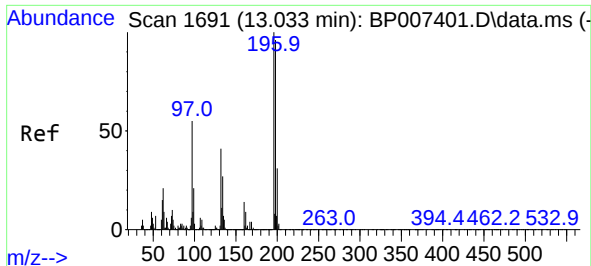


#42
2,4,6-Tribromophenol
Concen: 75.55 ng
RT: 16.087 min Scan# 2210
Delta R.T. 0.001 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32



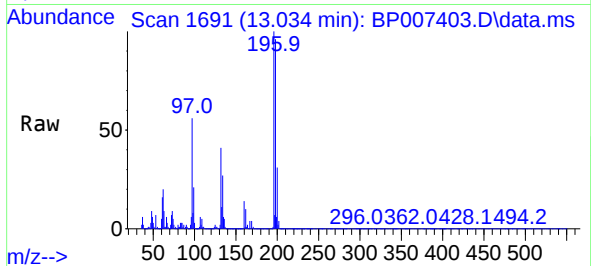
Tgt Ion:330 Resp: 606100
Ion Ratio Lower Upper
330 100
332 96.6 78.9 118.3
141 38.0 30.7 46.1





#43
2,4,6-Trichlorophenol
Concen: 46.99 ng
RT: 13.034 min Scan# 1691
Delta R.T. 0.001 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

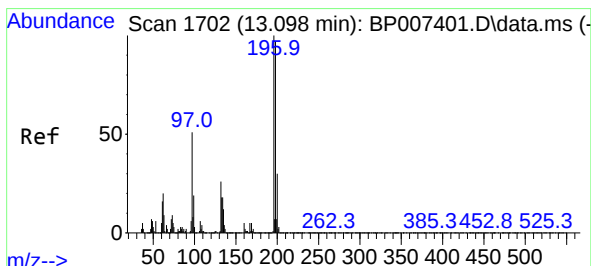
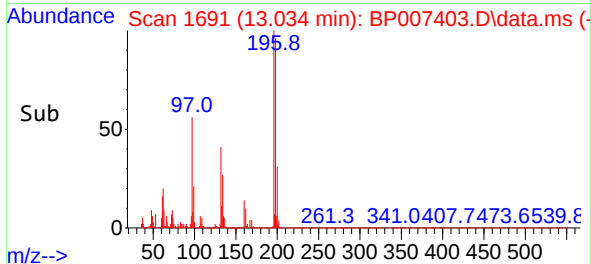
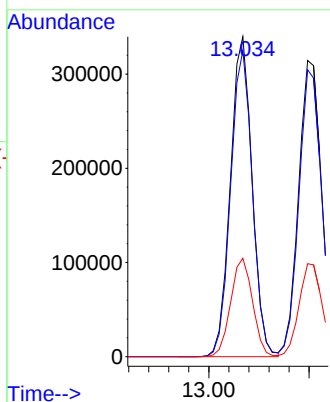
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion:196 Resp: 510948
Ion Ratio Lower Upper
196 100
198 95.7 76.4 114.6
200 30.7 25.0 37.4

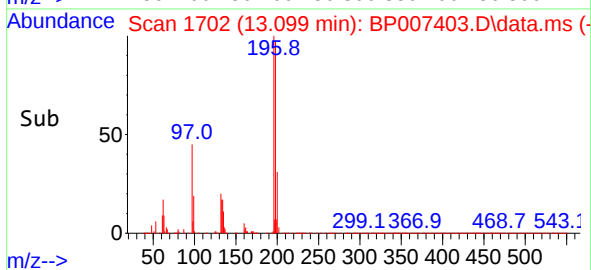
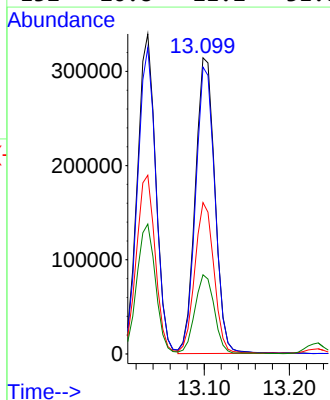
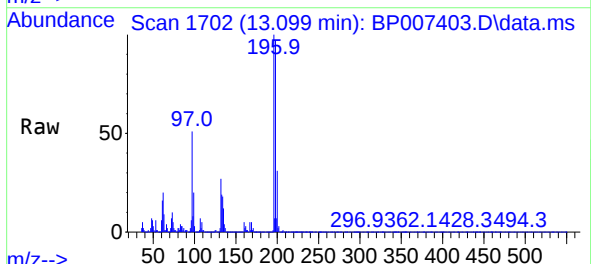
Manual Integrations
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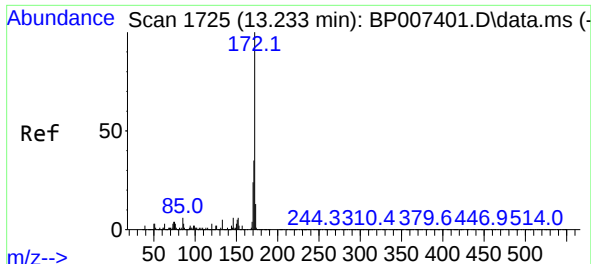
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#44
2,4,5-Trichlorophenol
Concen: 42.56 ng
RT: 13.099 min Scan# 1702
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

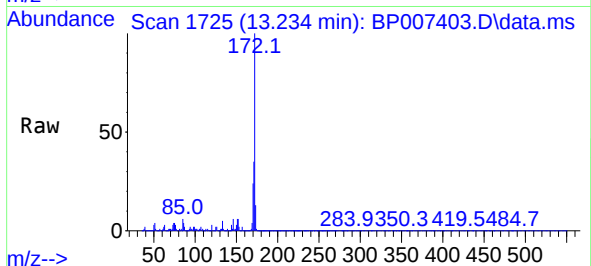
Tgt Ion:196 Resp: 501081
Ion Ratio Lower Upper
196 100
198 96.9 77.1 115.7
97 51.1 40.9 61.3
132 26.8 21.2 31.8





#45
2-Fluorobiphenyl
Concen: 100.14 ng
RT: 13.234 min Scan# 1725
Delta R.T. 0.001 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

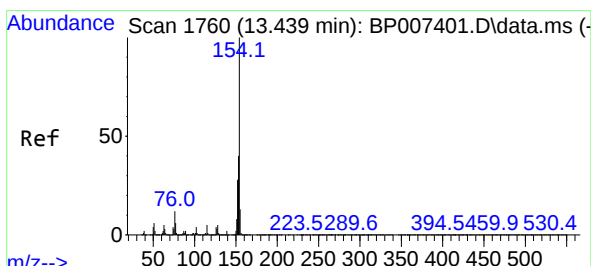
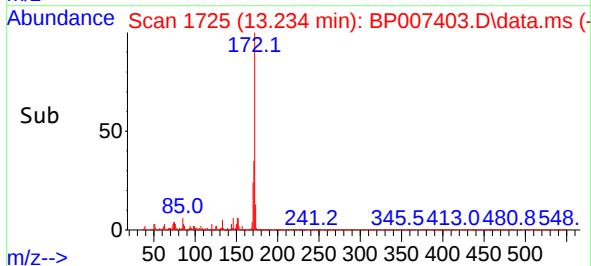
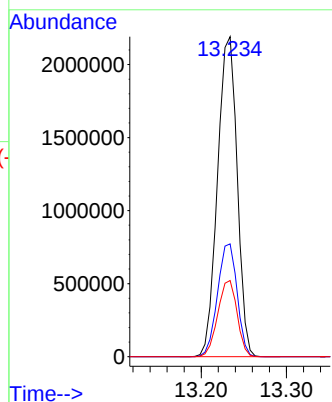
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:172 Resp: 3505186
Ion Ratio Lower Upper
172 100
171 35.3 28.2 42.2
170 23.8 19.0 28.4

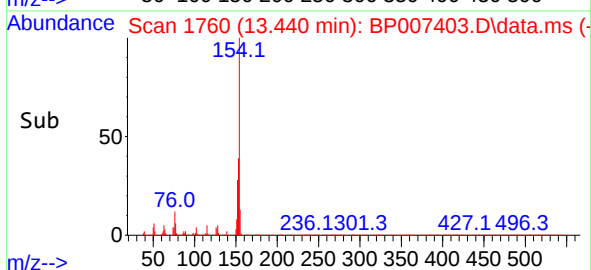
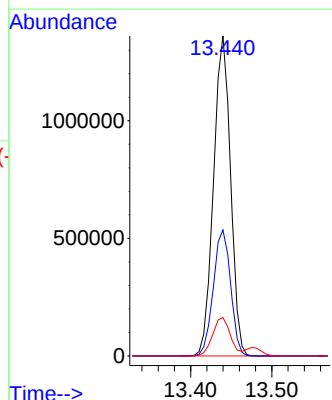
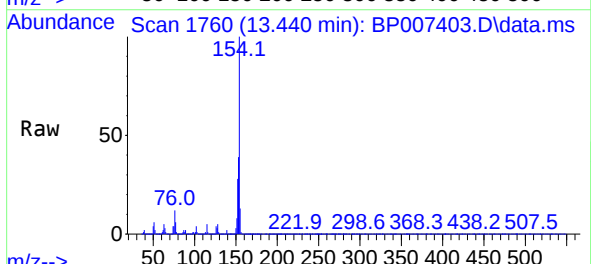
Manual Integrations
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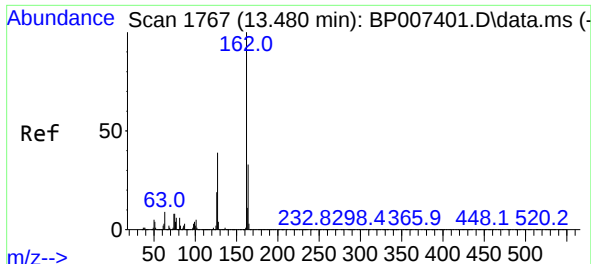
mohammad
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#46
1,1'-Biphenyl
Concen: 53.89 ng
RT: 13.440 min Scan# 1760
Delta R.T. 0.001 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

Tgt Ion:154 Resp: 1978643
Ion Ratio Lower Upper
154 100
153 39.4 19.9 59.9
76 12.0 0.0 32.4





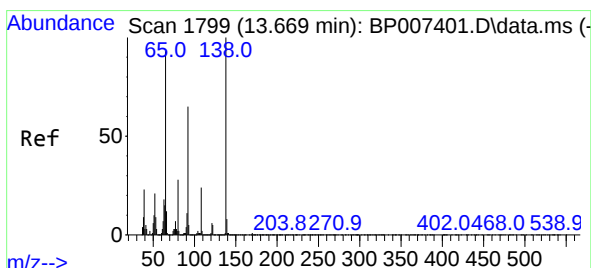
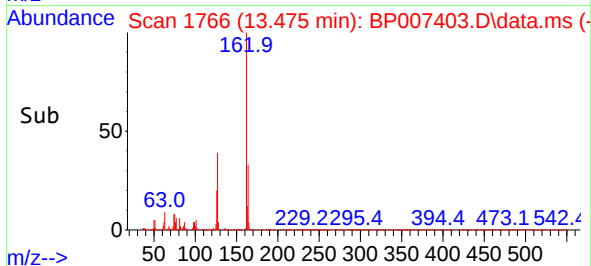
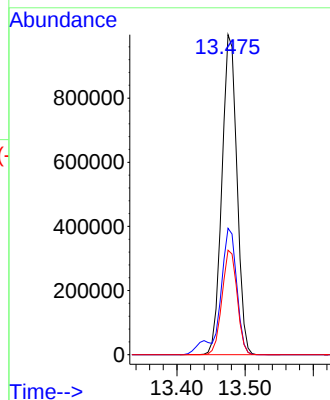
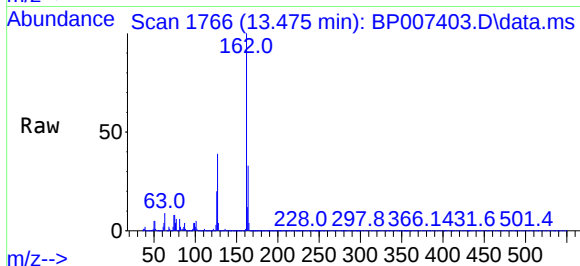
#47
2-Chloronaphthalene
Concen: 53.41 ng
RT: 13.475 min Scan# 1766
Delta R.T. -0.005 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion:162 Resp: 1529934
Ion Ratio Lower Upper
162 100
127 39.5 31.0 46.6
164 32.6 26.4 39.6

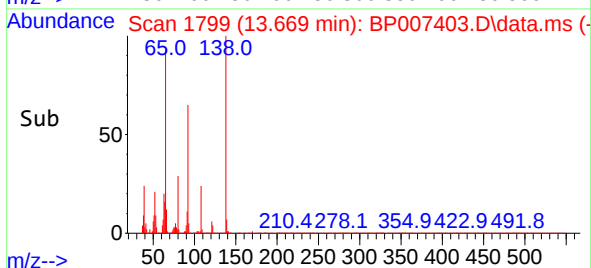
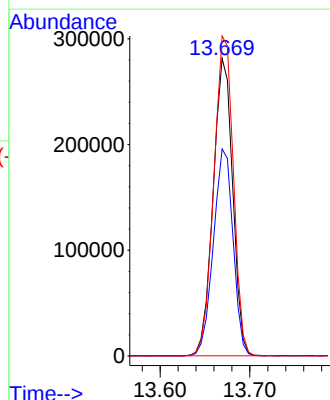
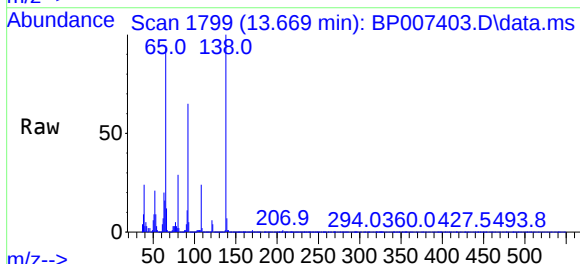
Manual Integrations
APPROVED

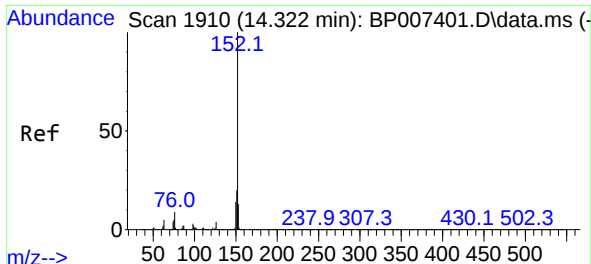
mohammad
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#48
2-Nitroaniline
Concen: 57.31 ng
RT: 13.669 min Scan# 1799
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

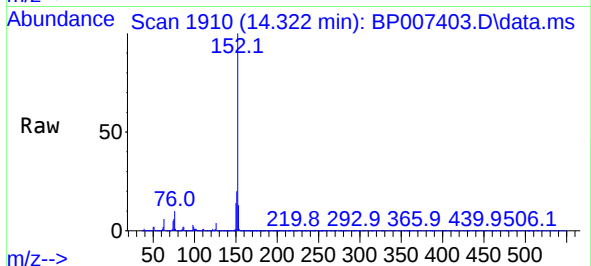
Tgt Ion: 65 Resp: 425072
Ion Ratio Lower Upper
65 100
92 69.6 55.9 83.9
138 107.5 86.3 129.5





#49
Acenaphthylene
Concen: 55.47 ng
RT: 14.322 min Scan# 1910
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

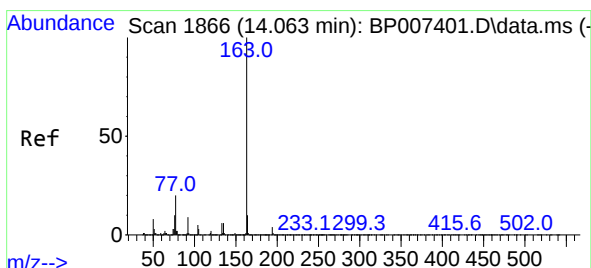
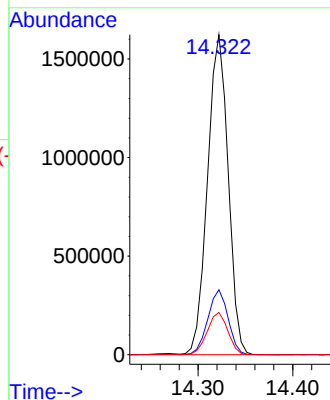
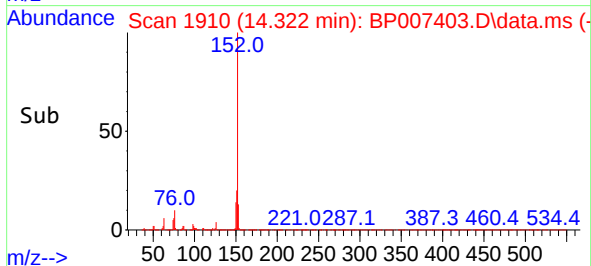
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



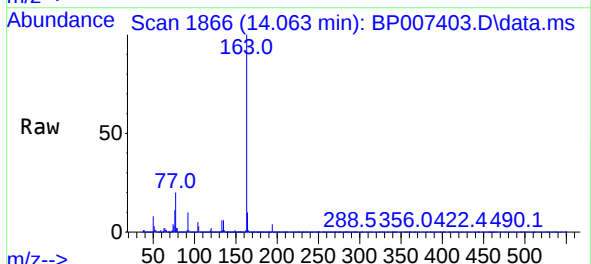
Tgt Ion:152 Resp: 2452536
Ion Ratio Lower Upper
152 100
151 20.3 15.8 23.6
153 13.2 10.2 15.2

Manual Integrations
APPROVED

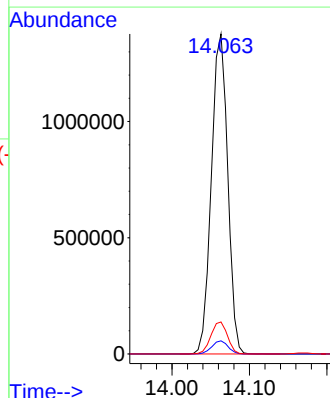
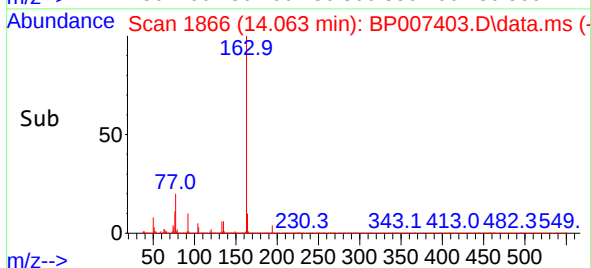
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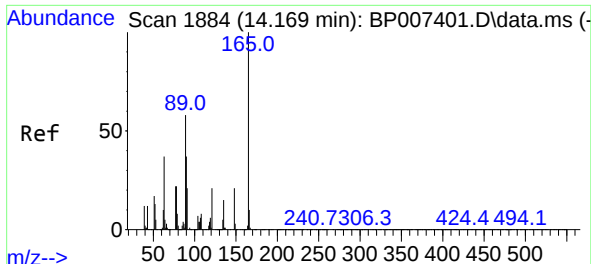


#50
Dimethylphthalate
Concen: 53.43 ng
RT: 14.063 min Scan# 1866
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32



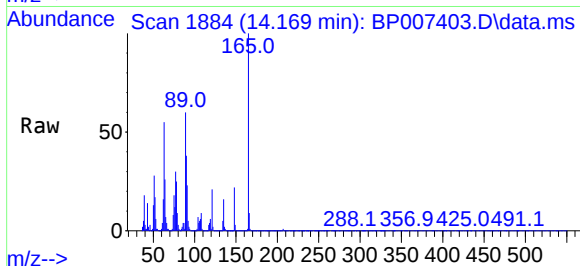
Tgt Ion:163 Resp: 2013534
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 10.0 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 51.91 ng
RT: 14.169 min Scan# 1884
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

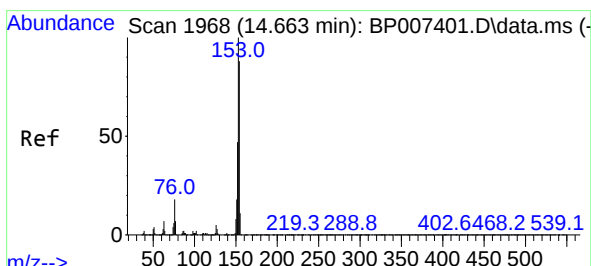
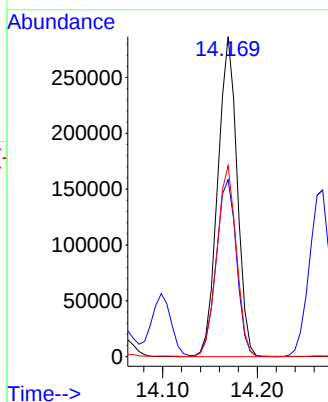
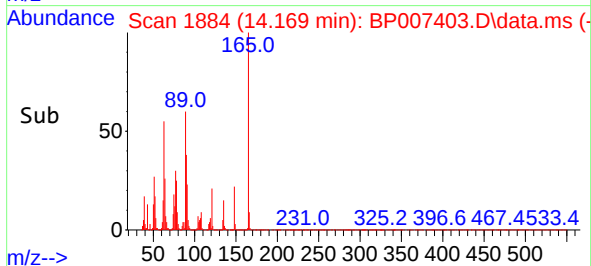
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



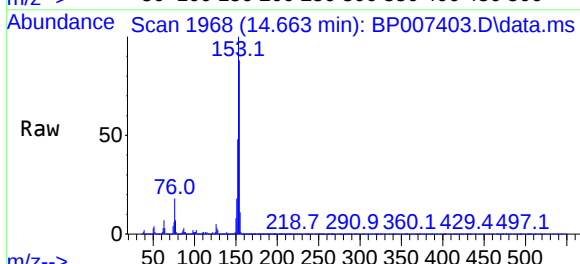
Tgt Ion:165 Resp: 407305
Ion Ratio Lower Upper
165 100
63 55.3 44.2 66.2
89 59.7 46.6 70.0

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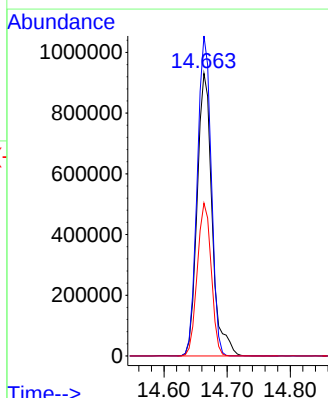
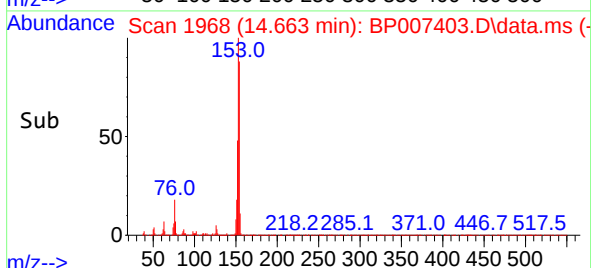
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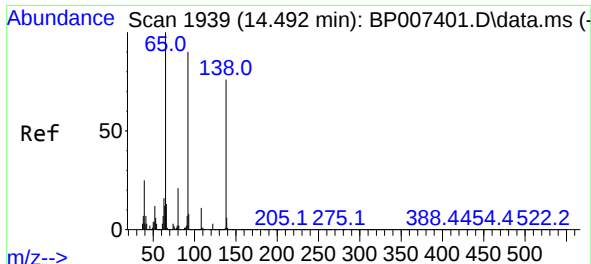


#52
Acenaphthene
Concen: 58.34 ng
RT: 14.663 min Scan# 1968
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32



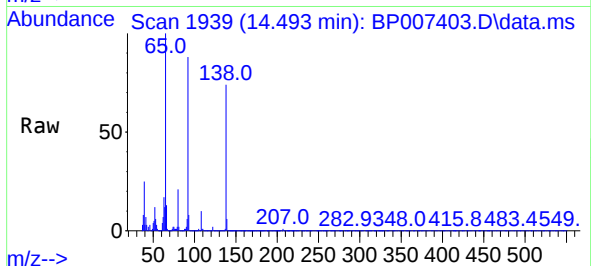
Tgt Ion:154 Resp: 1522750
Ion Ratio Lower Upper
154 100
153 113.2 90.4 135.6
152 54.1 42.3 63.5





#53
3-Nitroaniline
Concen: 56.00 ng
RT: 14.493 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

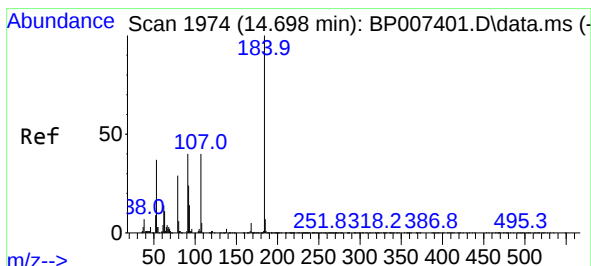
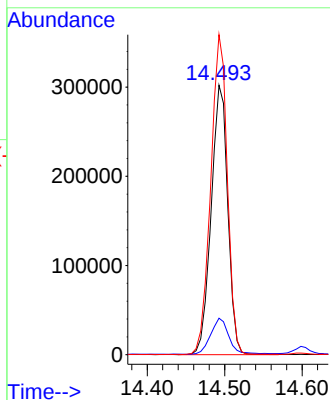
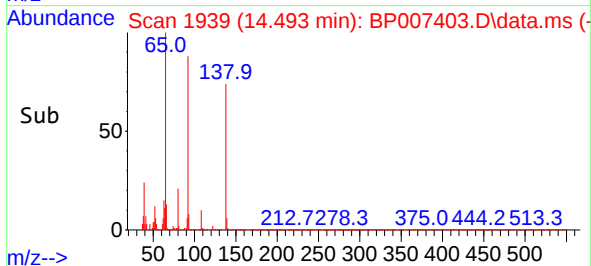
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



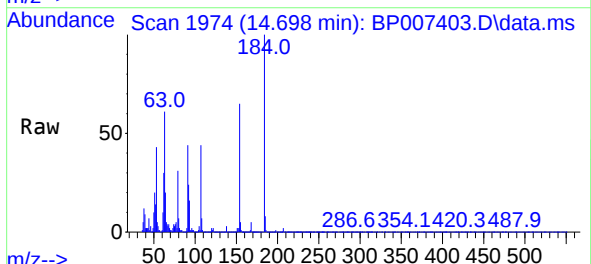
Tgt Ion:138 Resp: 450658
Ion Ratio Lower Upper
138 100
108 13.5 12.3 18.5
92 118.8 94.9 142.3

Manual Integrations
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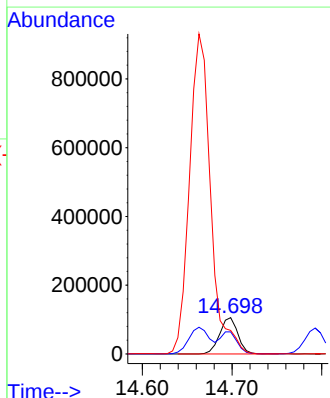
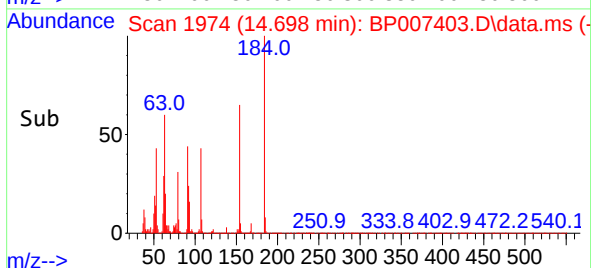
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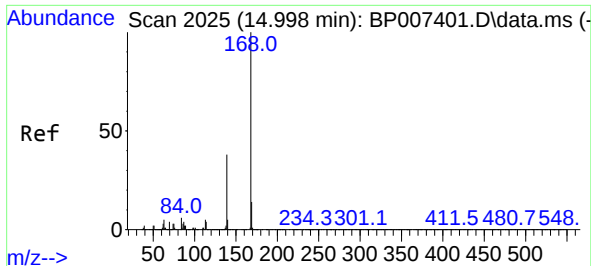


#54
2,4-Dinitrophenol
Concen: 33.86 ng
RT: 14.698 min Scan# 1974
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32



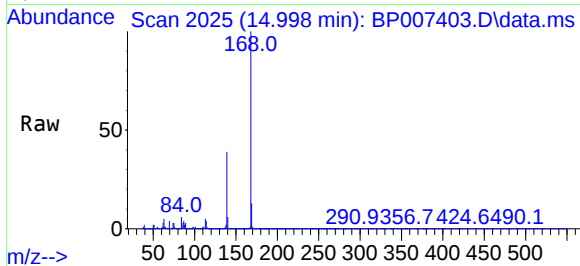
Tgt Ion:184 Resp: 148883
Ion Ratio Lower Upper
184 100
63 60.6 44.0 66.0
154 64.8 48.9 73.3





#55
Dibenzofuran
Concen: 52.79 ng
RT: 14.998 min Scan# 2025
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

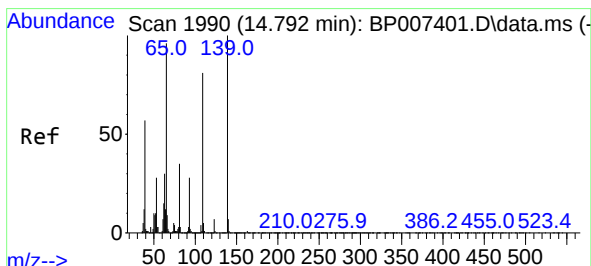
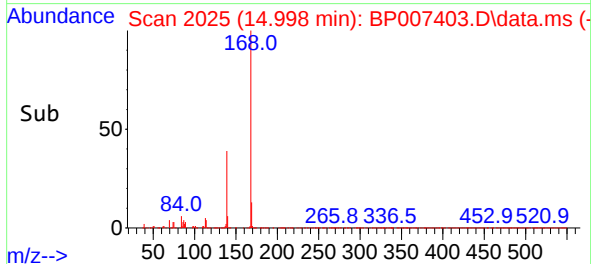
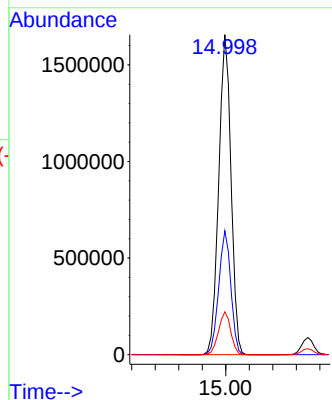
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



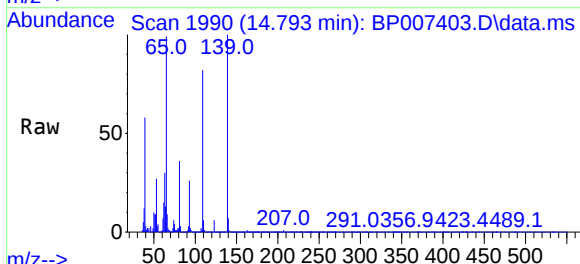
Tgt Ion:168 Resp: 2391489
Ion Ratio Lower Upper
168 100
139 38.7 30.8 46.2
169 13.4 11.0 16.6

Manual Integrations
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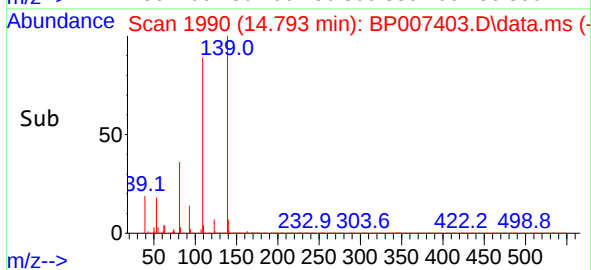
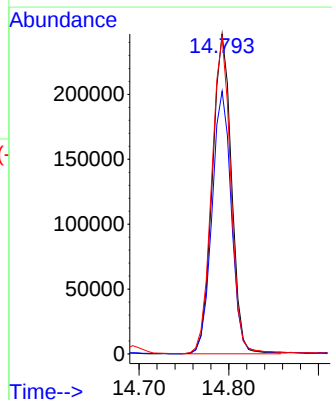
mohammad
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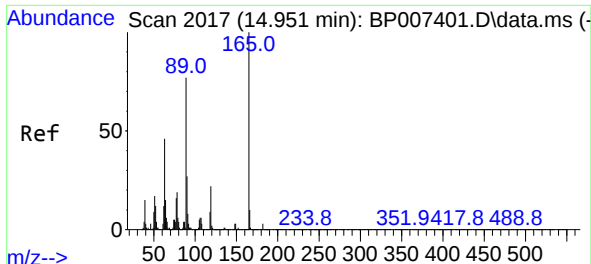


#56
4-Nitrophenol
Concen: 57.77 ng
RT: 14.793 min Scan# 1990
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32



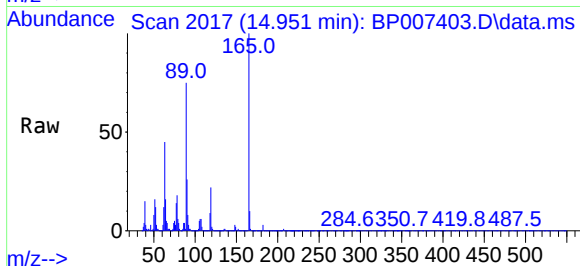
Tgt Ion:139 Resp: 364547
Ion Ratio Lower Upper
139 100
109 82.1 60.9 100.9
65 99.0 76.5 116.5





#57
2,4-Dinitrotoluene
Concen: 51.24 ng
RT: 14.951 min Scan# 2017
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

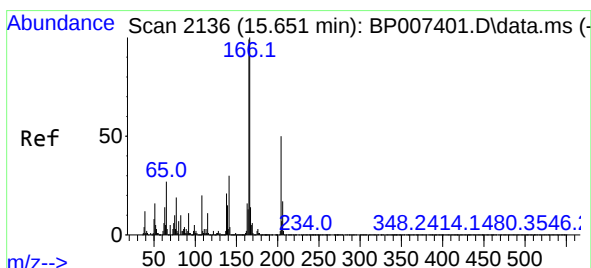
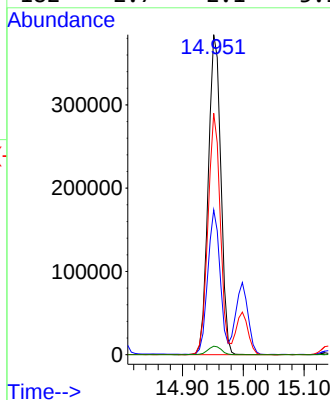
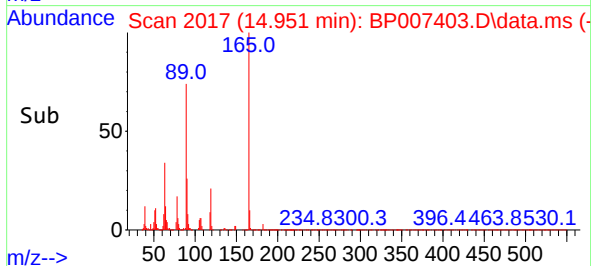
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



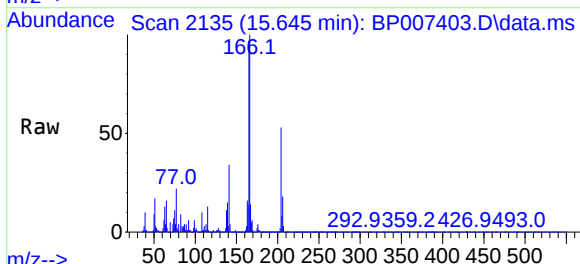
Tgt Ion:165 Resp: 549969
Ion Ratio Lower Upper
165 100
63 45.2 37.4 56.0
89 75.5 61.8 92.6
182 2.7 2.1 3.1

Manual Integrations
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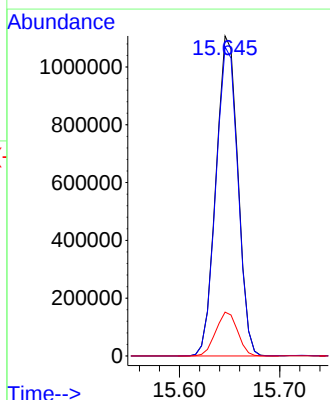
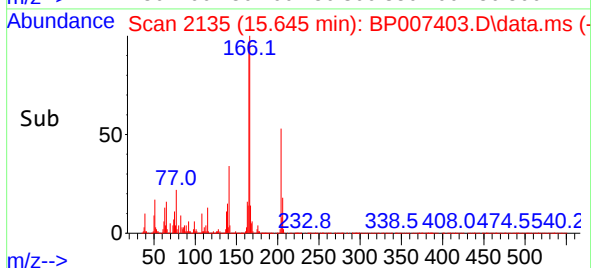
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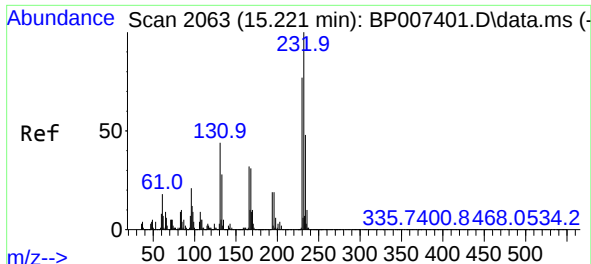


#58
Fluorene
Concen: 47.85 ng
RT: 15.645 min Scan# 2135
Delta R.T. -0.005 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32



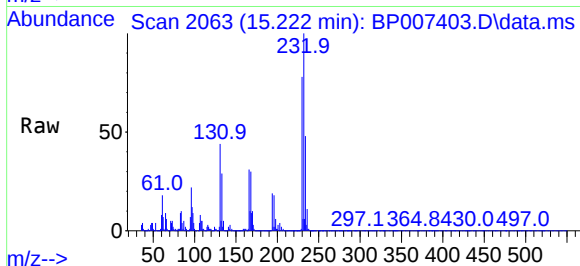
Tgt Ion:166 Resp: 1678133
Ion Ratio Lower Upper
166 100
165 96.6 78.9 118.3
167 13.7 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 48.65 ng m
RT: 15.222 min Scan# 2063
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

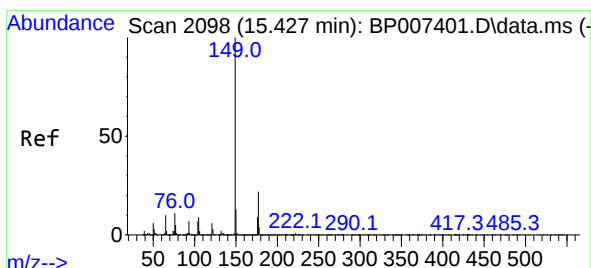
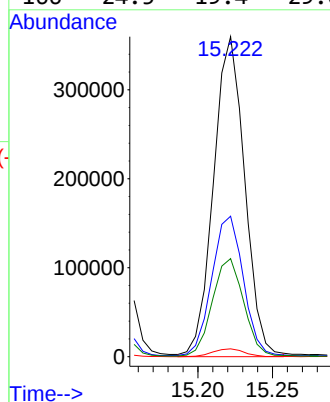
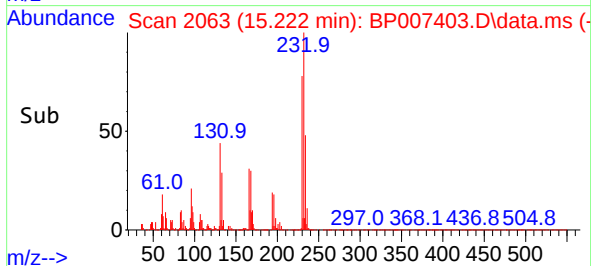
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



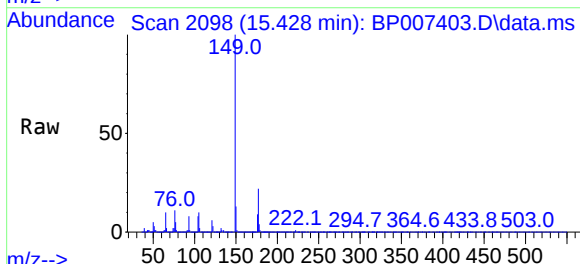
Tgt Ion:232 Resp: 523428
Ion Ratio Lower Upper
232 100
131 38.6 30.3 45.5
130 2.4 1.8 2.8
166 24.5 19.4 29.0

Manual Integrations
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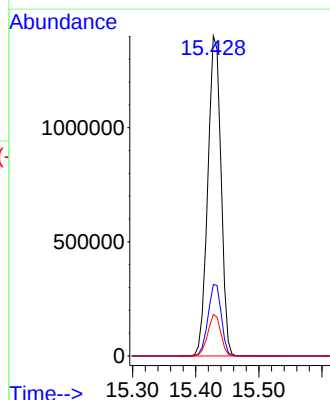
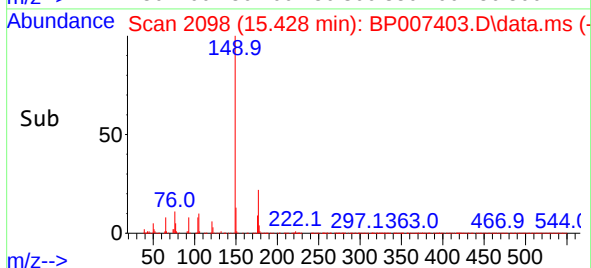
mohammad
10/14/2021 10:56:09 AM

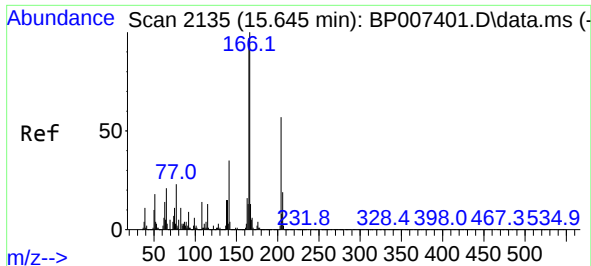


#60
Diethylphthalate
Concen: 54.01 ng
RT: 15.428 min Scan# 2098
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32



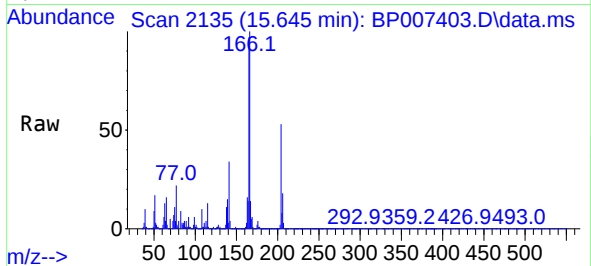
Tgt Ion:149 Resp: 2023299
Ion Ratio Lower Upper
149 100
177 22.4 17.8 26.8
150 13.0 10.2 15.2





#61
4-Chlorophenyl-phenylether
Concen: 44.90 ng
RT: 15.645 min Scan# 2135
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

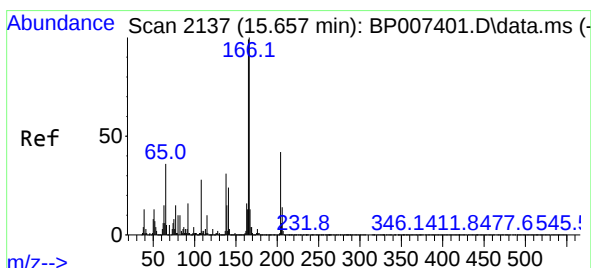
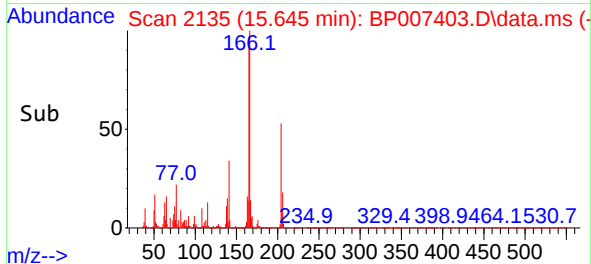
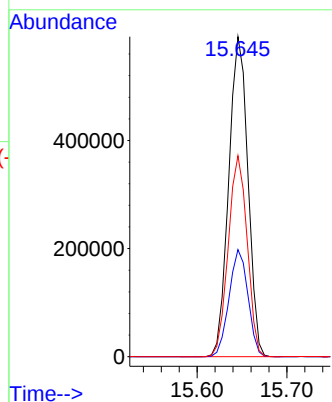
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



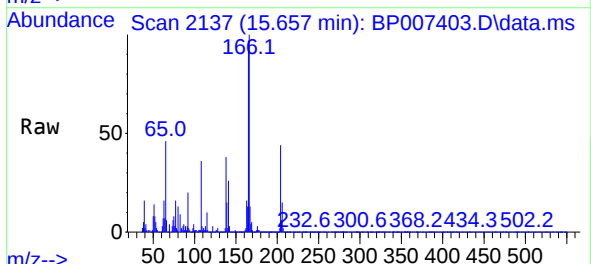
Tgt Ion:204 Resp: 877249
Ion Ratio Lower Upper
204 100
206 33.4 25.8 38.8
141 62.8 48.8 73.2

Manual Integrations
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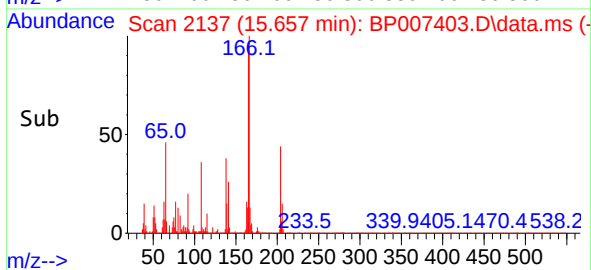
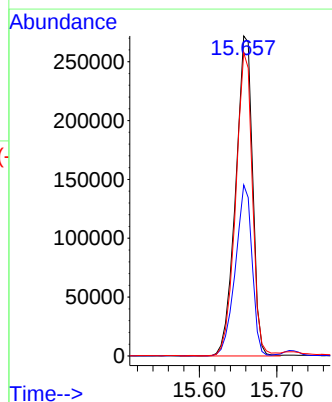
mohammad
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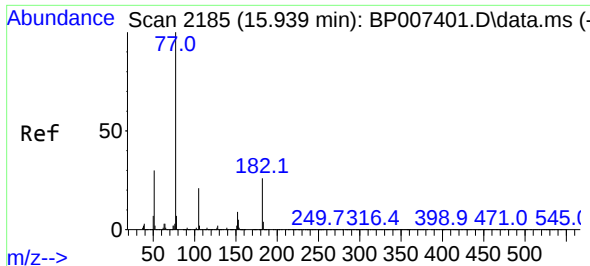


#62
4-Nitroaniline
Concen: 47.98 ng
RT: 15.657 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32



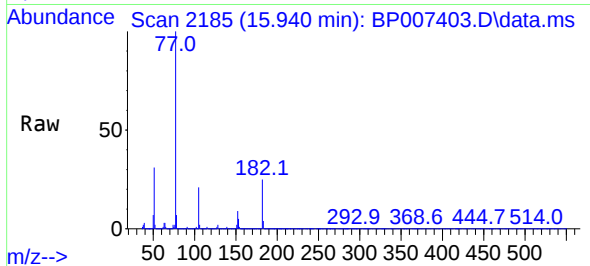
Tgt Ion:138 Resp: 413179
Ion Ratio Lower Upper
138 100
92 53.5 30.7 70.7
108 94.8 71.2 111.2





#63
Azobenzene
Concen: 61.99 ng
RT: 15.940 min Scan# 2185
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

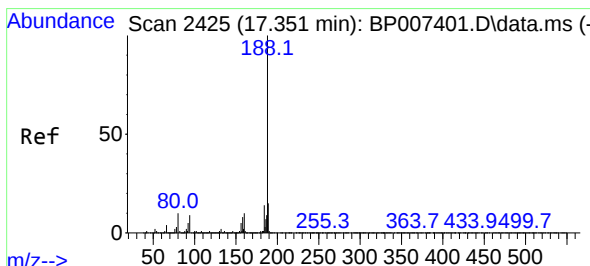
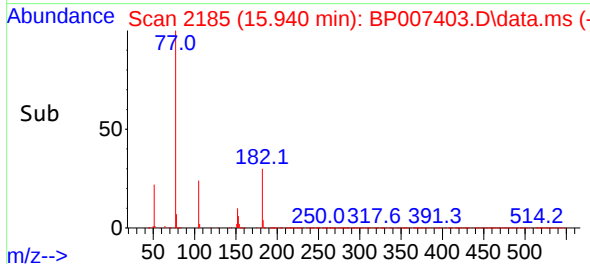
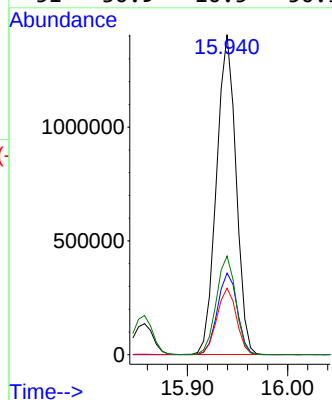


Tgt Ion: 77 Resp: 1900974

Ion	Ratio	Lower	Upper
77	100		
182	25.5	6.5	46.5
105	20.8	1.3	41.3
51	30.9	10.5	50.5

Manual Integrations
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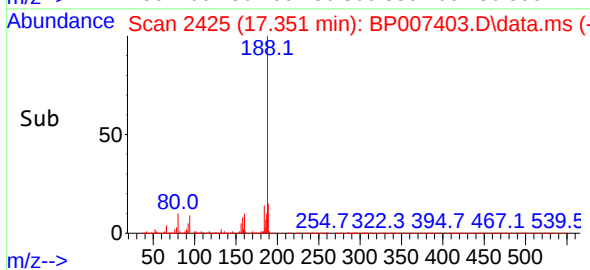
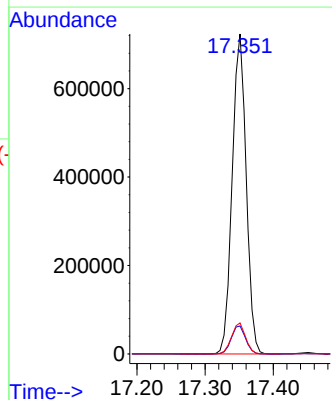
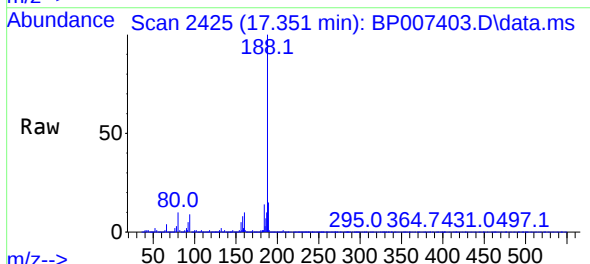
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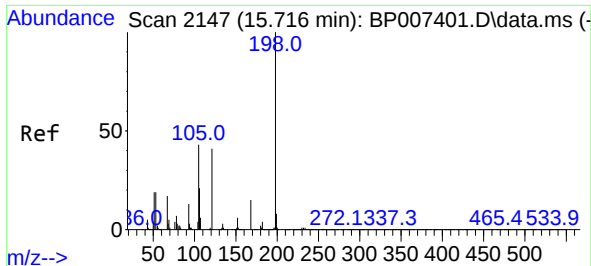


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.351 min Scan# 2425
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

Tgt Ion: 188 Resp: 1031418

Ion	Ratio	Lower	Upper
188	100		
94	8.7	7.1	10.7
80	9.7	7.8	11.6





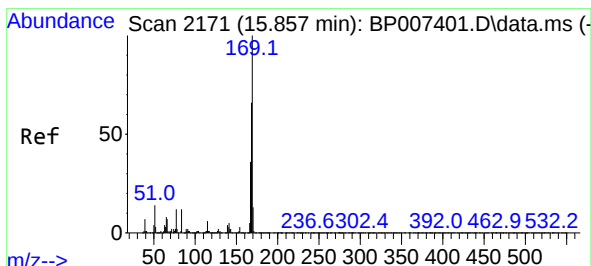
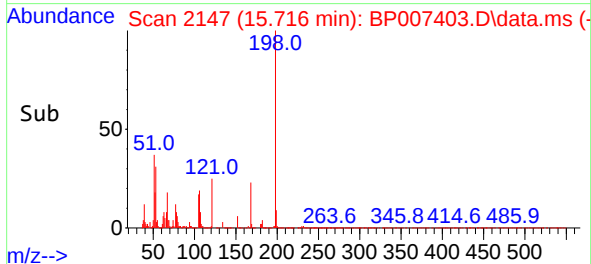
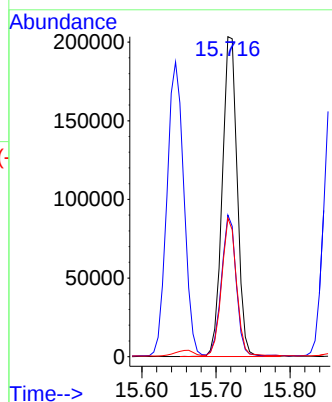
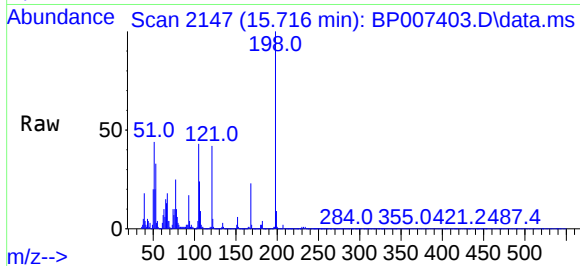
#65
4,6-Dinitro-2-methylphenol
Concen: 40.13 ng
RT: 15.716 min Scan# 2147
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tgt Ion:198 Resp: 285100
Ion Ratio Lower Upper
198 100
51 44.2 23.8 63.8
105 43.3 24.6 64.6

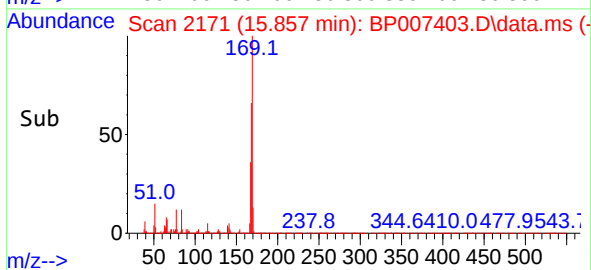
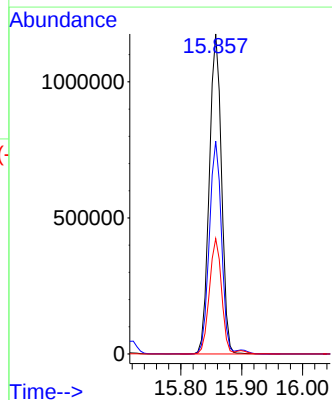
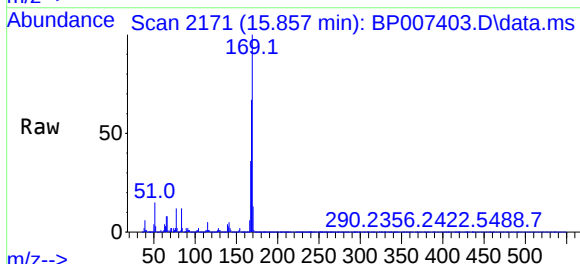
Manual Integrations
APPROVED

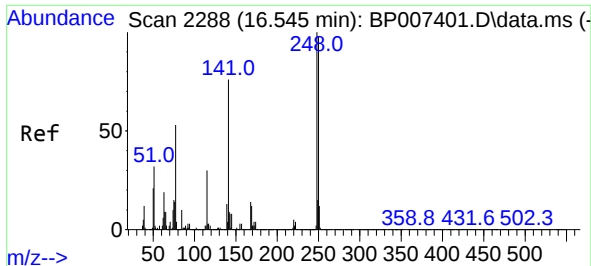
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 50.01 ng
RT: 15.857 min Scan# 2171
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

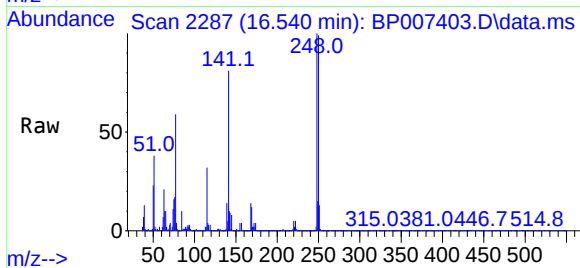
Tgt Ion:169 Resp: 1635386
Ion Ratio Lower Upper
169 100
168 66.5 52.7 79.1
167 36.0 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 43.95 ng
RT: 16.540 min Scan# 2287
Delta R.T. -0.005 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

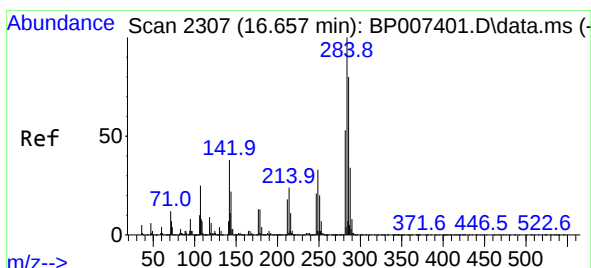
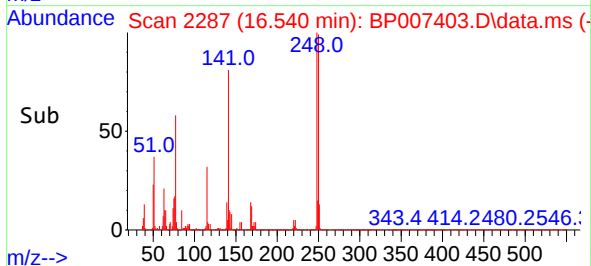
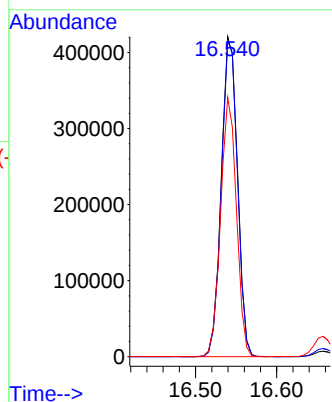
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:248 Resp: 585007
Ion Ratio Lower Upper
248 100
250 98.7 78.2 117.2
141 80.9 60.8 91.2

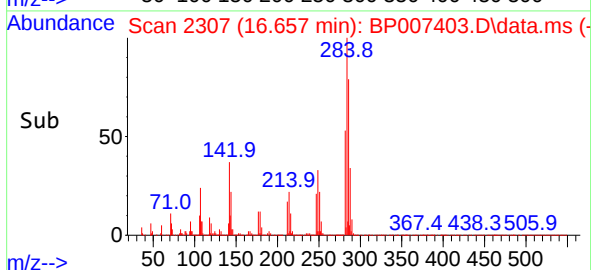
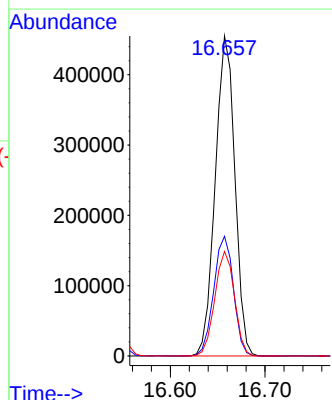
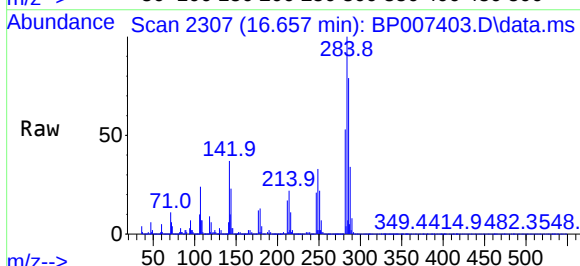
Manual Integrations
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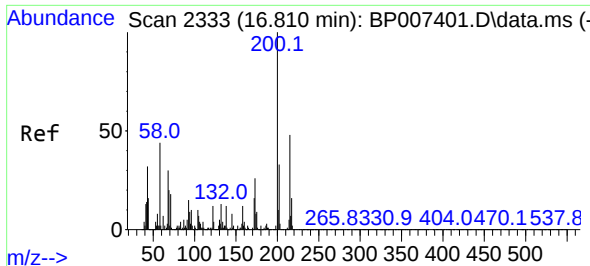
mohammad
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#68
Hexachlorobenzene
Concen: 44.80 ng
RT: 16.657 min Scan# 2307
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

Tgt Ion:284 Resp: 654490
Ion Ratio Lower Upper
284 100
142 37.4 30.6 46.0
249 32.6 26.6 40.0





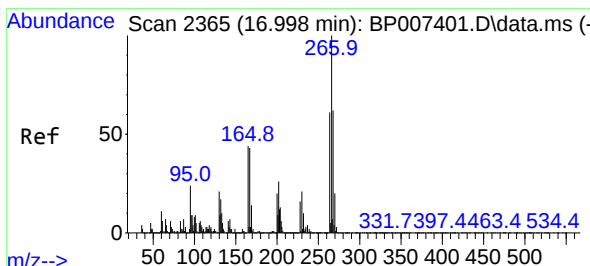
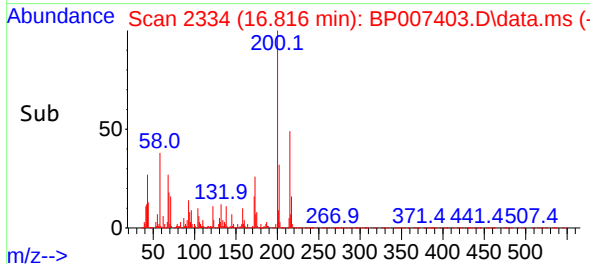
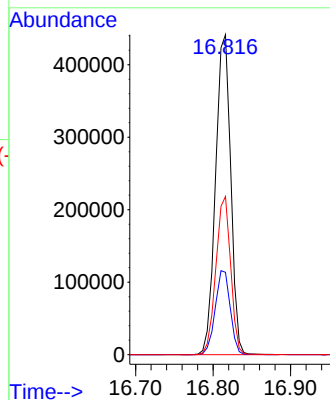
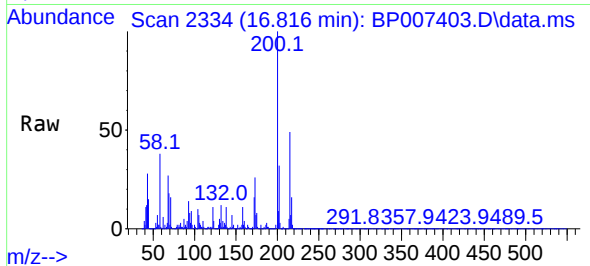
#69
Atrazine
Concen: 49.83 ng
RT: 16.816 min Scan# 2334
Delta R.T. 0.006 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

Tgt Ion:	200	Resp:	599545
Ion Ratio	Lower	Upper	
200	100		
173	25.7	6.2	46.2
215	49.4	28.2	68.2

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

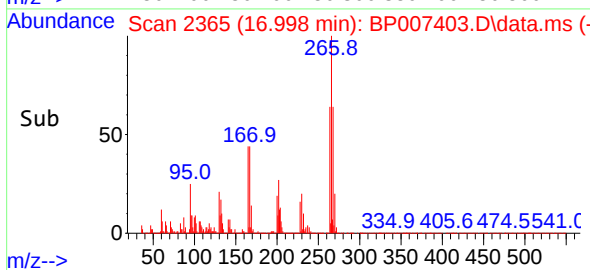
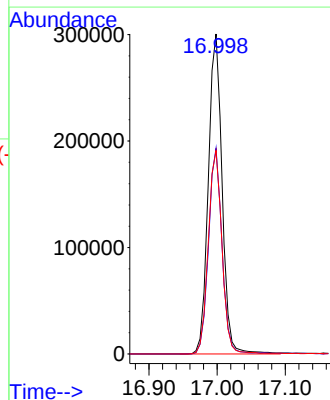
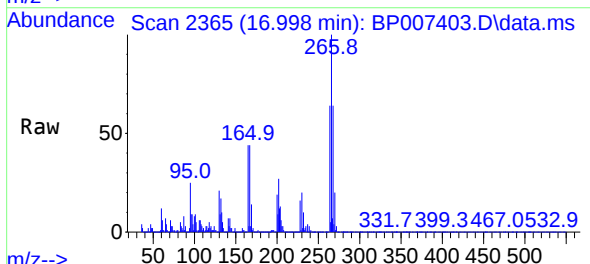
Manual Integrations
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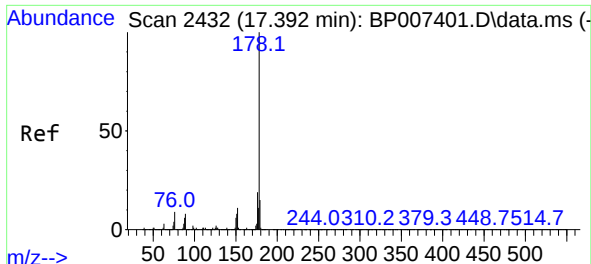
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#70
Pentachlorophenol
Concen: 52.62 ng
RT: 16.998 min Scan# 2365
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

Tgt Ion:	266	Resp:	423145
Ion Ratio	Lower	Upper	
266	100		
268	64.3	49.3	73.9
264	63.6	48.7	73.1





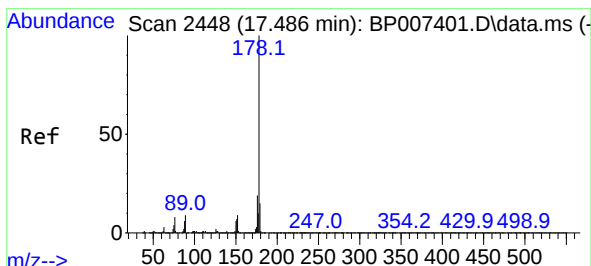
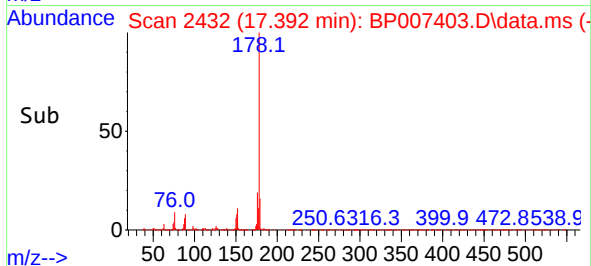
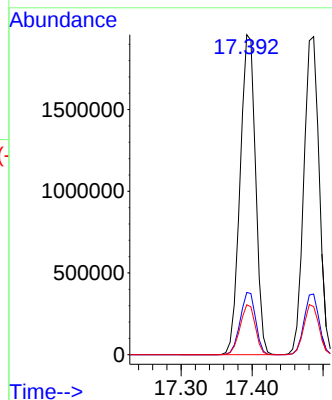
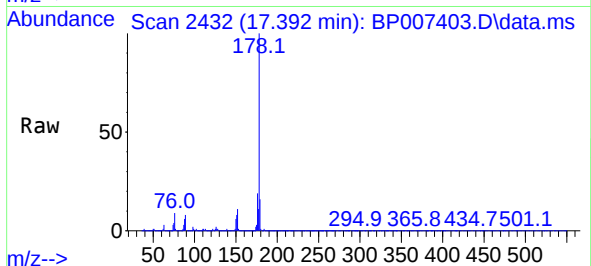
#71
Phenanthrene
Concen: 54.53 ng
RT: 17.392 min Scan# 2432
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

Tgt Ion:178 Resp: 2970093
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.0
179 15.6 12.3 18.5

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

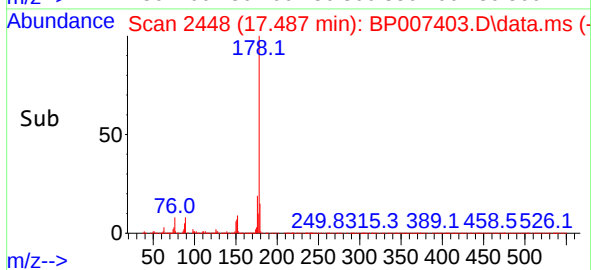
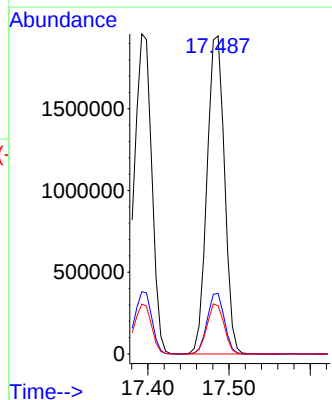
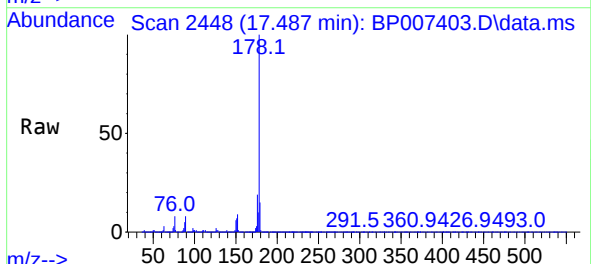
Manual Integrations
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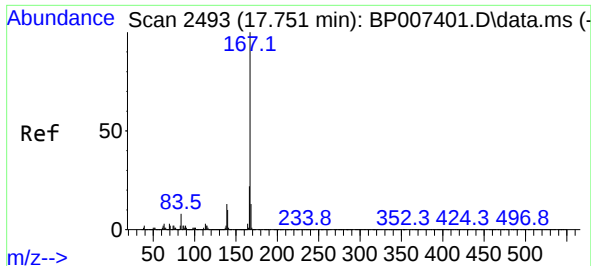
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#72
Anthracene
Concen: 50.45 ng
RT: 17.487 min Scan# 2448
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

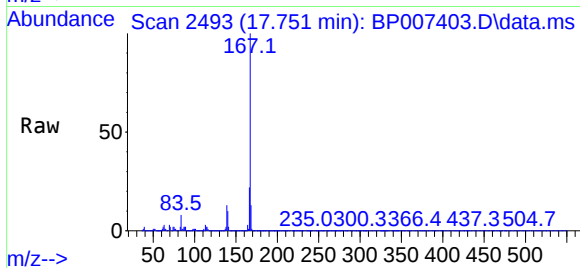
Tgt Ion:178 Resp: 2903774
Ion Ratio Lower Upper
178 100
176 19.1 15.0 22.6
179 15.1 12.2 18.4





#73
 Carbazole
 Concen: 52.32 ng
 RT: 17.751 min Scan# 2493
 Delta R.T. 0.000 min
 Lab File: BP007403.D
 Acq: 13 Oct 2021 13:32

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

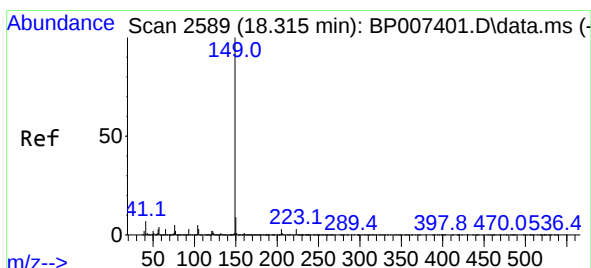
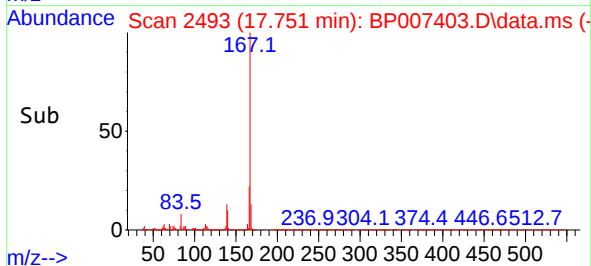
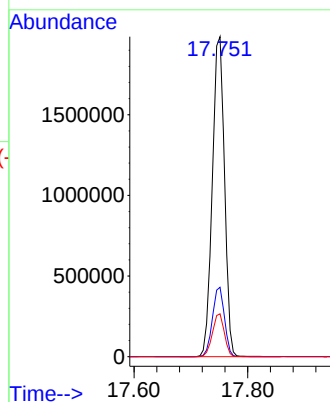


Tgt Ion:167 Resp: 2934401

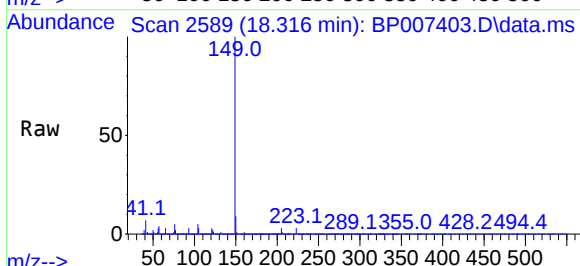
Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.3	25.9
139	13.4	10.4	15.6

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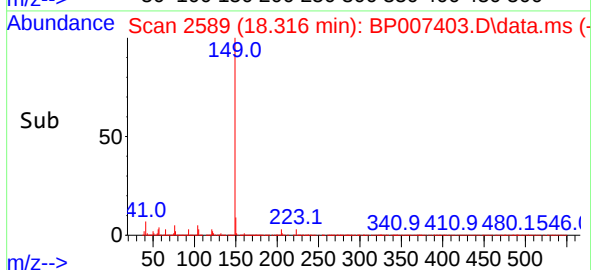
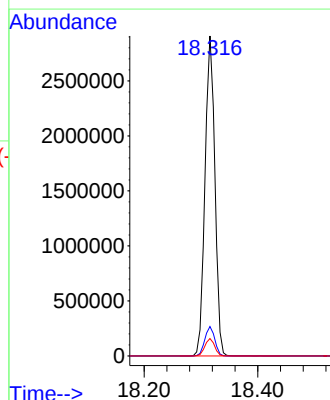


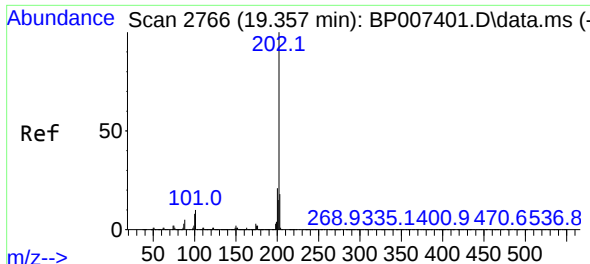
#74
 Di-n-butylphthalate
 Concen: 53.71 ng
 RT: 18.316 min Scan# 2589
 Delta R.T. 0.000 min
 Lab File: BP007403.D
 Acq: 13 Oct 2021 13:32



Tgt Ion:149 Resp: 3495466

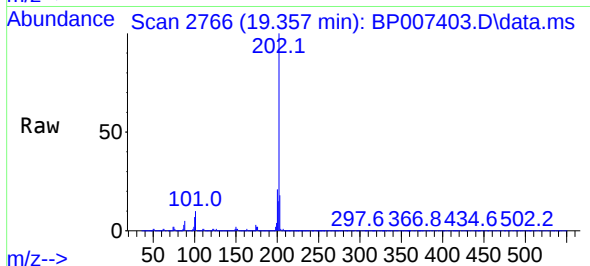
Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.6	11.4
104	5.4	4.2	6.4





#75
Fluoranthene
Concen: 50.59 ng
RT: 19.357 min Scan# 2766
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

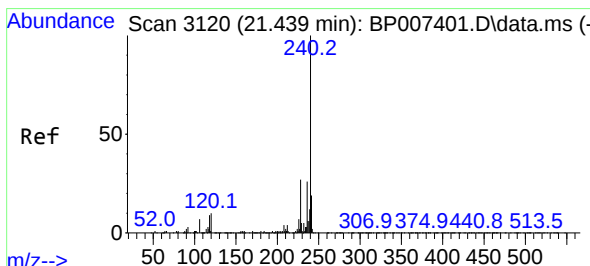
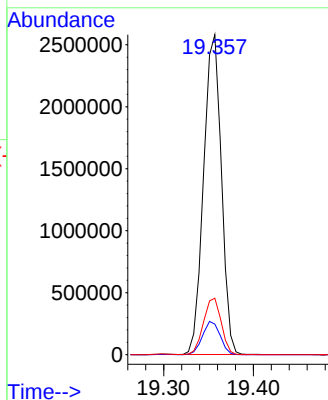
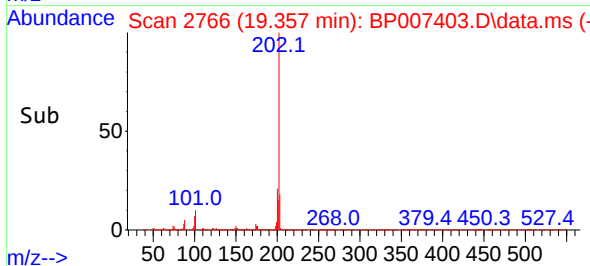
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



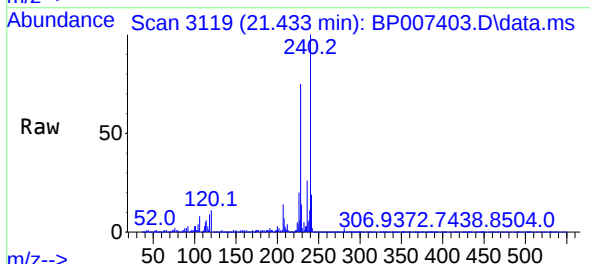
Tgt Ion:202 Resp: 3553785
Ion Ratio Lower Upper
202 100
101 9.6 0.0 30.4
203 17.6 0.0 37.6

Manual Integrations
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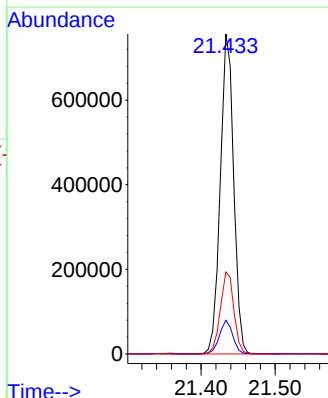
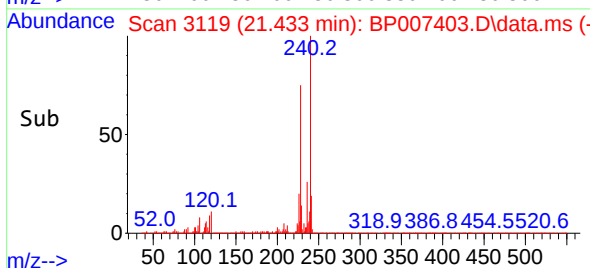
mohammad
10/14/2021 10:56:09 AM

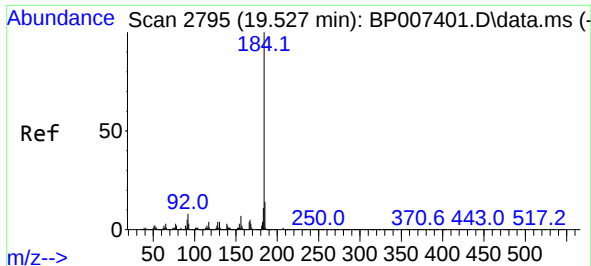


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.433 min Scan# 3119
Delta R.T. -0.005 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32



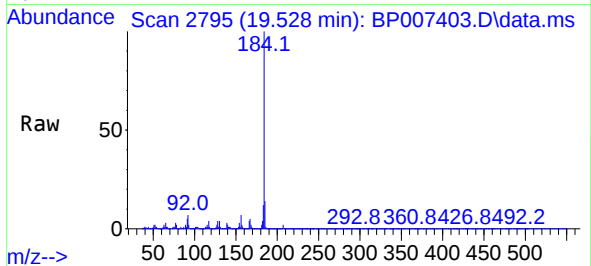
Tgt Ion:240 Resp: 950027
Ion Ratio Lower Upper
240 100
120 10.6 7.8 11.8
236 25.6 20.6 30.8





#77
Benzidine
Concen: 61.40 ng
RT: 19.528 min Scan# 2795
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

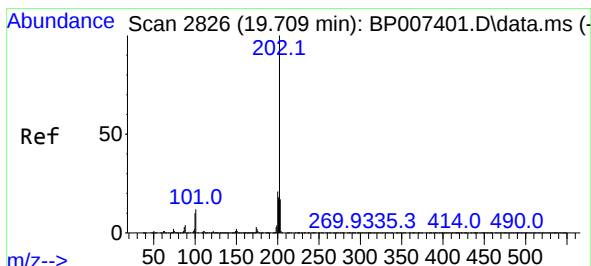
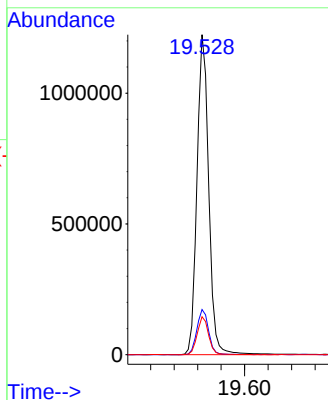
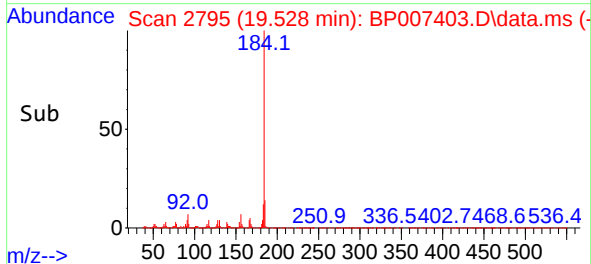
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



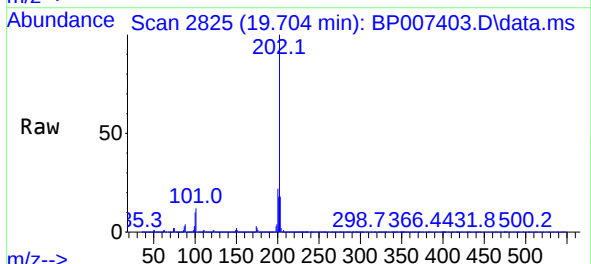
Tgt Ion:184 Resp: 1692919
Ion Ratio Lower Upper
184 100
185 14.1 11.2 16.8
183 11.9 9.1 13.7

Manual Integrations
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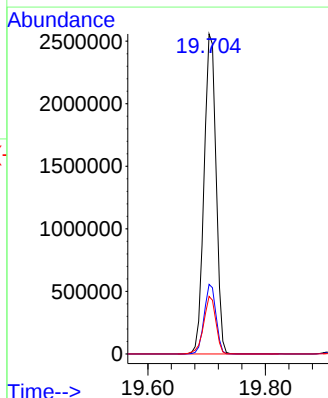
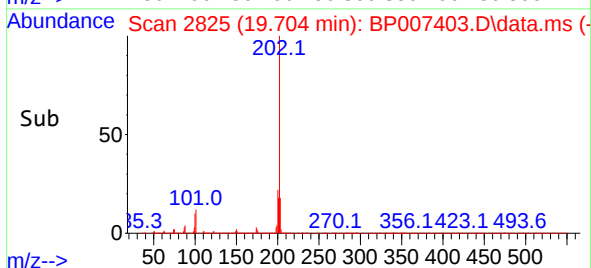
mohammad
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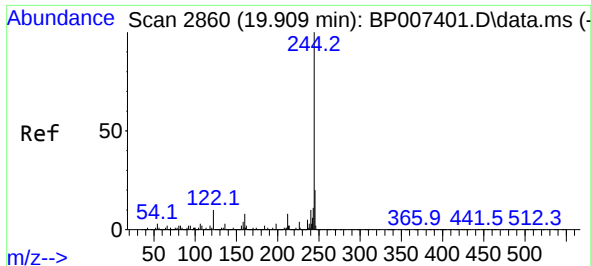


#78
Pyrene
Concen: 55.25 ng
RT: 19.704 min Scan# 2825
Delta R.T. -0.005 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32



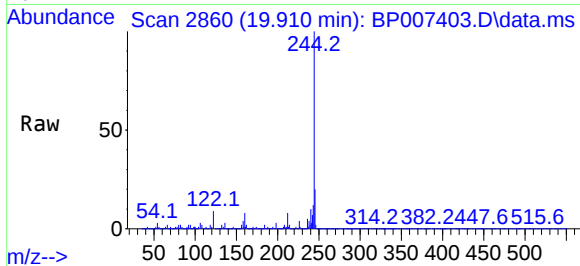
Tgt Ion:202 Resp: 3614586
Ion Ratio Lower Upper
202 100
200 21.8 16.9 25.3
203 18.0 13.8 20.6





#79
Terphenyl-d14
Concen: 91.14 ng
RT: 19.910 min Scan# 2860
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

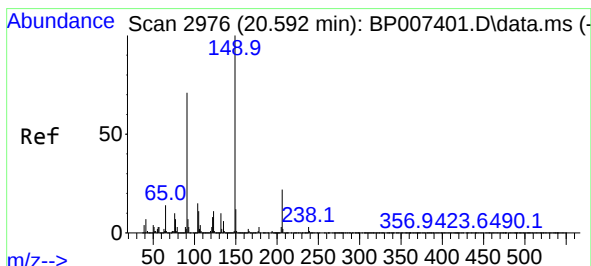
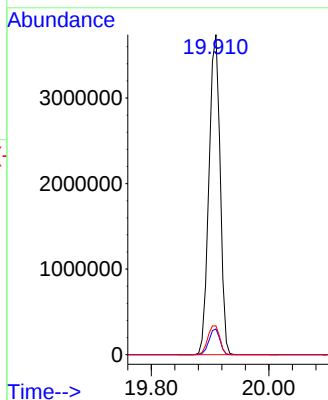
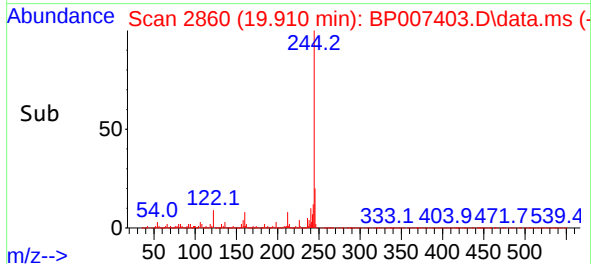
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



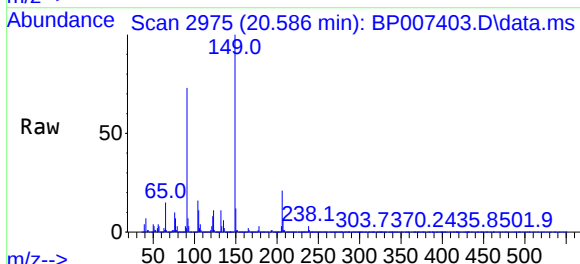
Tgt Ion:244 Resp: 4909143
Ion Ratio Lower Upper
244 100
212 8.0 6.2 9.2
122 9.0 7.8 11.8

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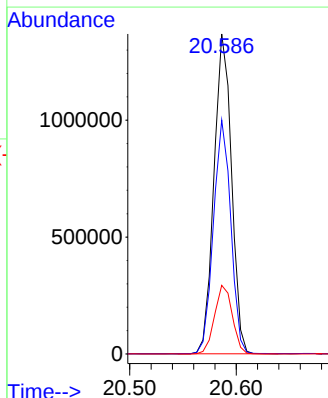
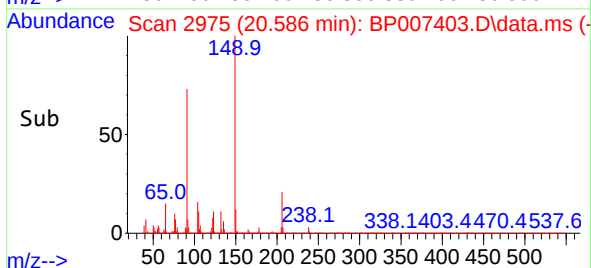
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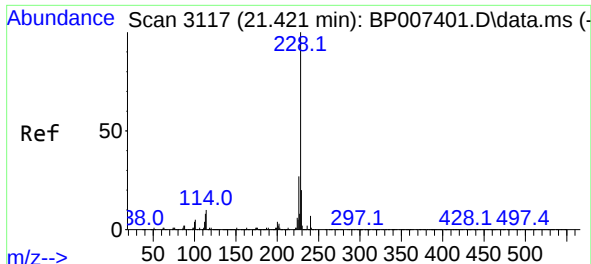


#80
Butylbenzylphthalate
Concen: 61.91 ng
RT: 20.586 min Scan# 2975
Delta R.T. -0.005 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32



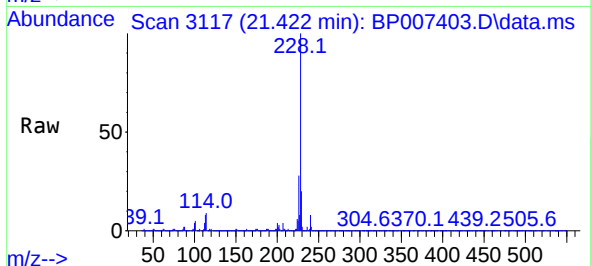
Tgt Ion:149 Resp: 1564682
Ion Ratio Lower Upper
149 100
91 73.1 56.6 85.0
206 21.4 17.4 26.2





#81
Benzo(a)anthracene
Concen: 57.66 ng
RT: 21.422 min Scan# 3117
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

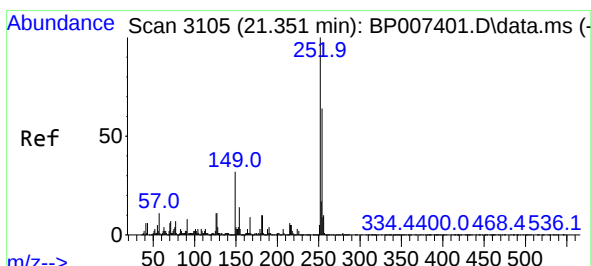
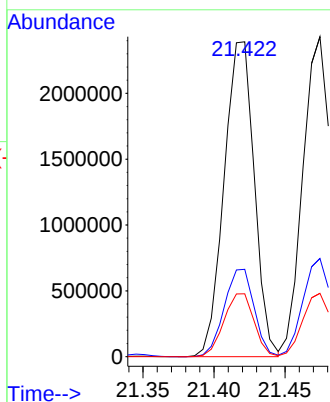
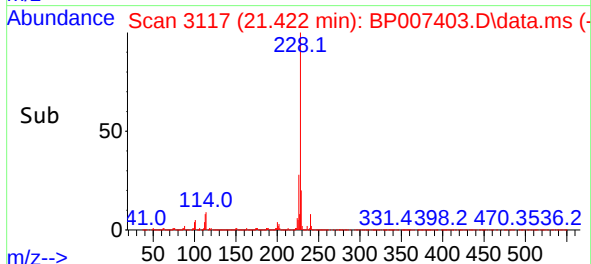
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



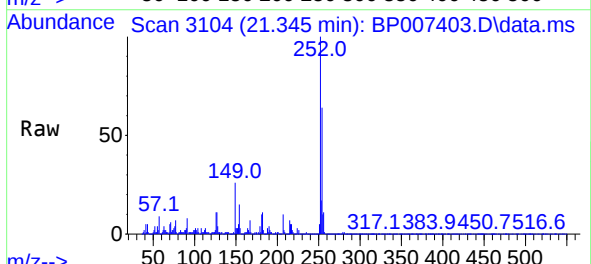
Tgt Ion:228 Resp: 3538848
Ion Ratio Lower Upper
228 100
226 27.8 21.8 32.6
229 20.0 15.7 23.5

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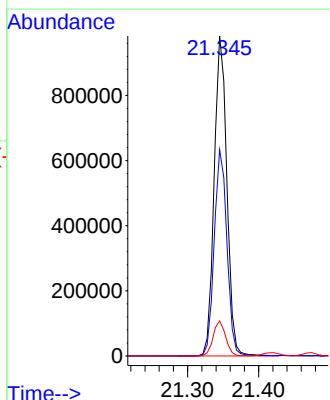
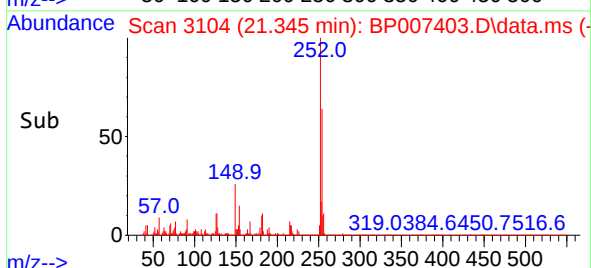
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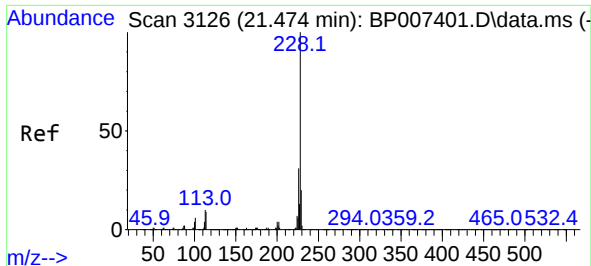


#82
3,3'-Dichlorobenzidine
Concen: 55.05 ng
RT: 21.345 min Scan# 3104
Delta R.T. -0.005 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32



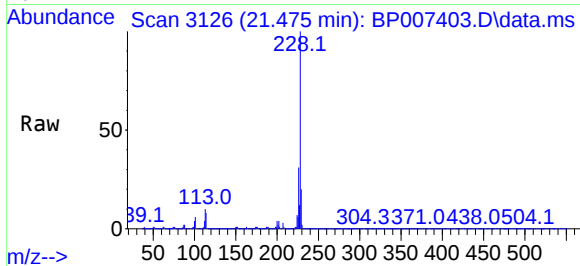
Tgt Ion:252 Resp: 1215845
Ion Ratio Lower Upper
252 100
254 64.4 51.5 77.3
126 11.0 8.5 12.7





#83
Chrysene
Concen: 57.89 ng
RT: 21.475 min Scan# 3126
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

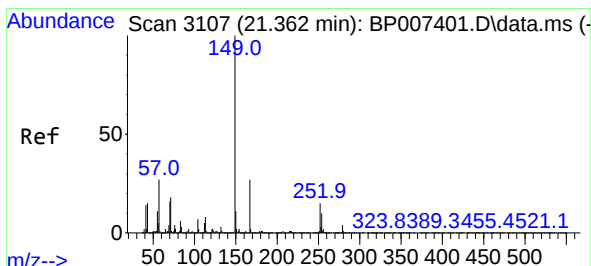
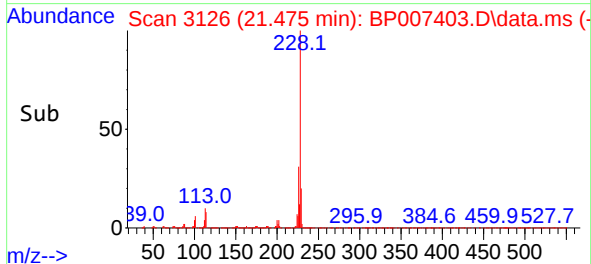
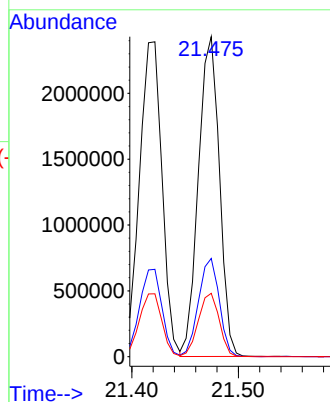
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion:228 Resp: 3344250
Ion Ratio Lower Upper
228 100
226 30.7 24.6 37.0
229 19.8 15.7 23.5

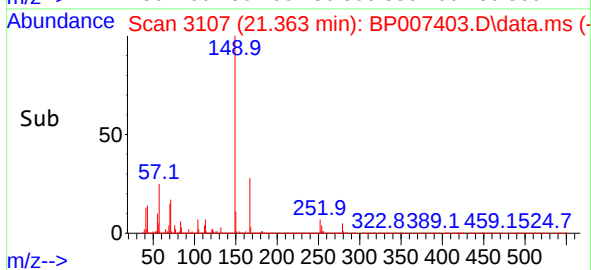
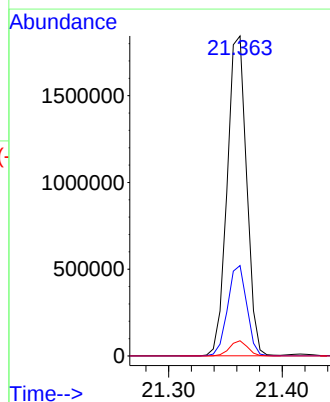
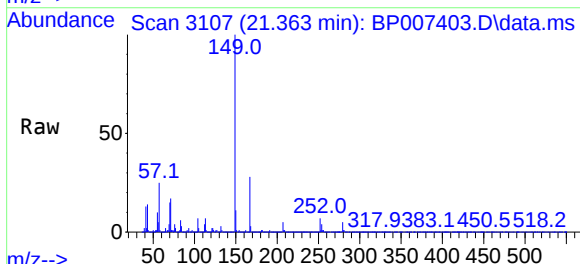
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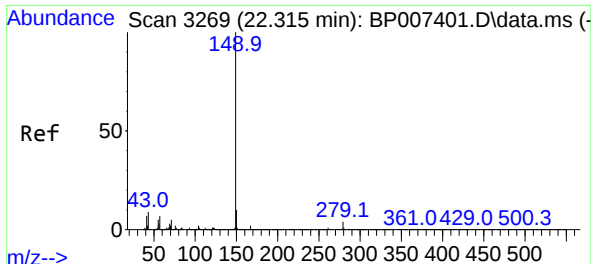
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#84
Bis(2-ethylhexyl)phthalate
Concen: 62.25 ng
RT: 21.363 min Scan# 3107
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

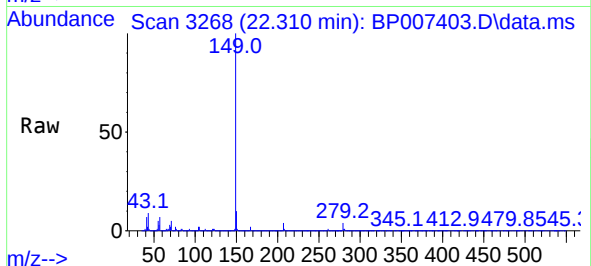
Tgt Ion:149 Resp: 2189666
Ion Ratio Lower Upper
149 100
167 28.3 21.6 32.4
279 4.7 3.3 4.9





#85
Di-n-octyl phthalate
Concen: 66.58 ng
RT: 22.310 min Scan# 3268
Delta R.T. -0.005 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

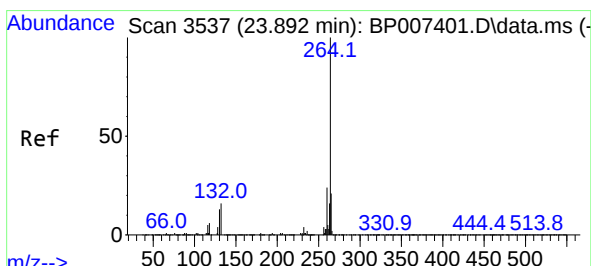
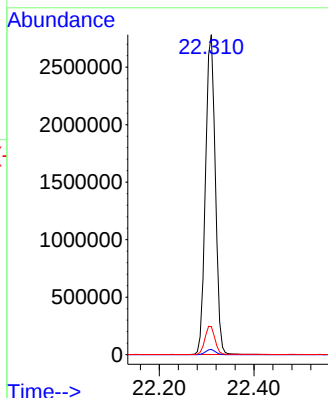
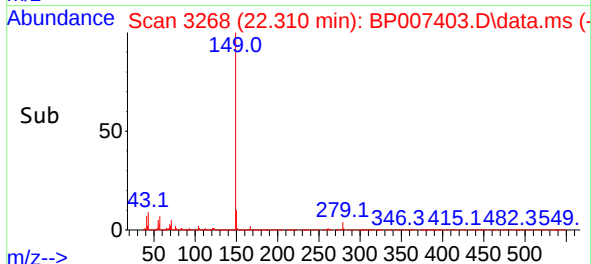
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



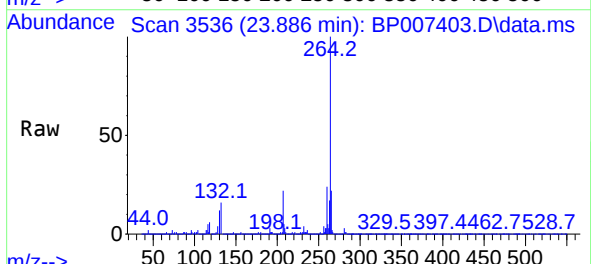
Tgt Ion:149 Resp: 3992992
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.1 7.3 10.9

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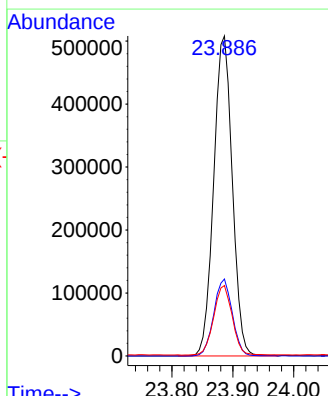
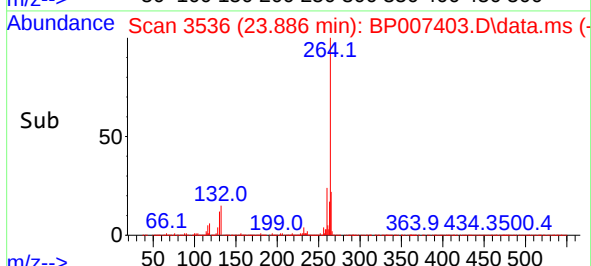
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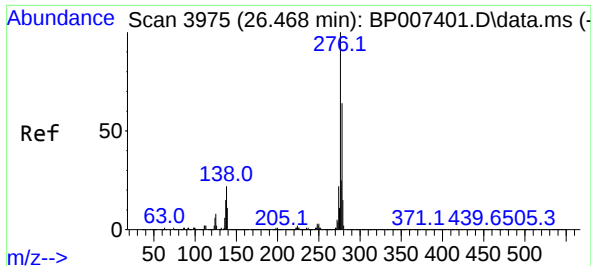


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.886 min Scan# 3536
Delta R.T. -0.005 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32



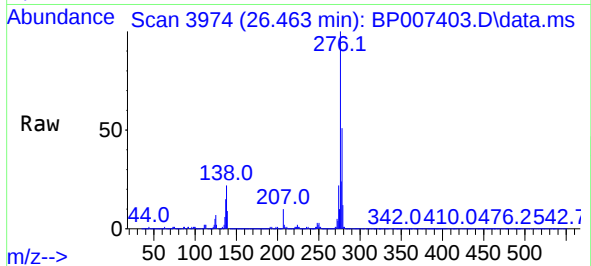
Tgt Ion:264 Resp: 1076146
Ion Ratio Lower Upper
264 100
260 24.1 19.1 28.7
265 22.0 16.7 25.1





#87
Indeno(1,2,3-cd)pyrene
Concen: 59.51 ng
RT: 26.463 min Scan# 3974
Delta R.T. -0.005 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

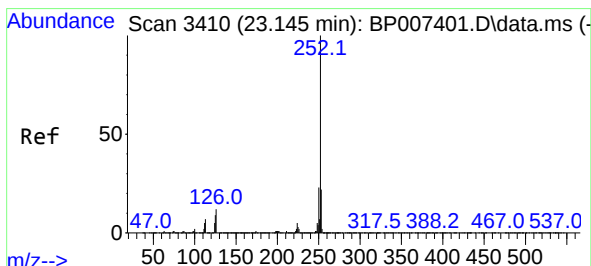
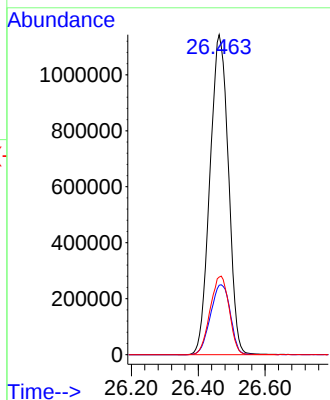
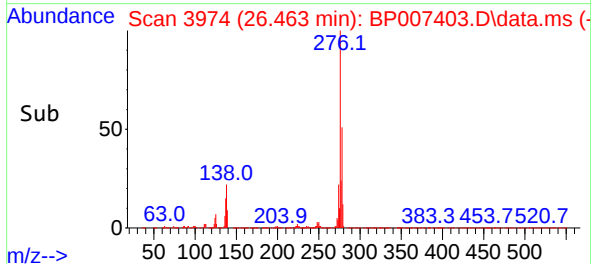
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



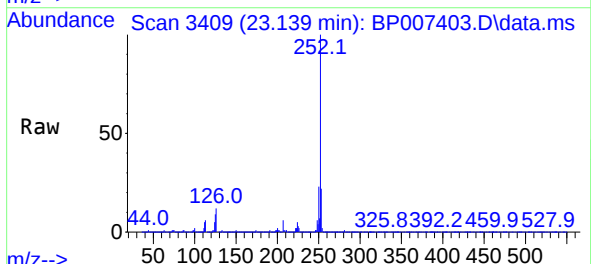
Tgt Ion:276 Resp: 4383336
Ion Ratio Lower Upper
276 100
138 23.5 19.4 29.0
277 25.3 20.2 30.2

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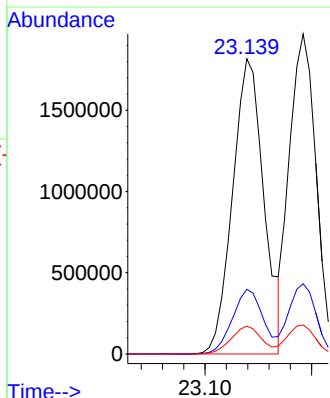
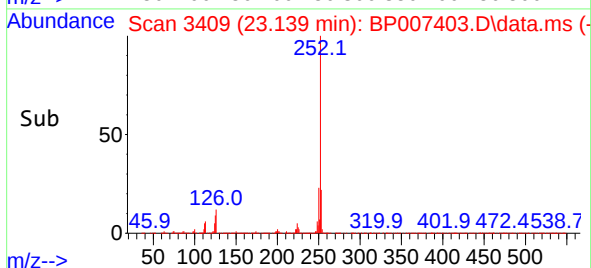
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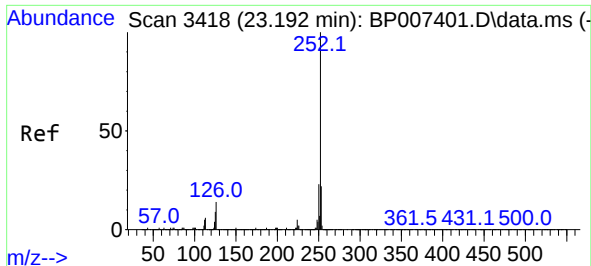


#88
Benzo(b)fluoranthene
Concen: 53.04 ng
RT: 23.139 min Scan# 3409
Delta R.T. -0.005 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32



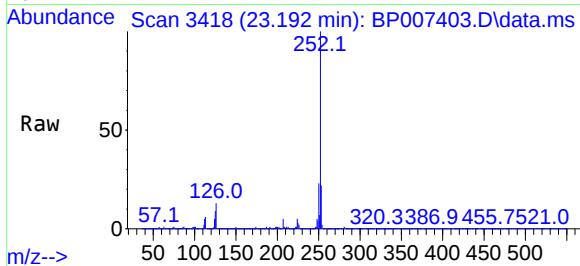
Tgt Ion:252 Resp: 3716617
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 9.4 7.4 11.0





#89
Benzo(k)fluoranthene
Concen: 49.32 ng
RT: 23.192 min Scan# 3418
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

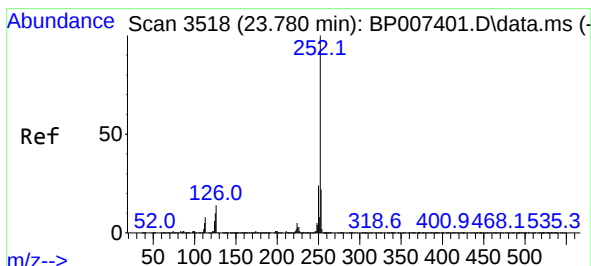
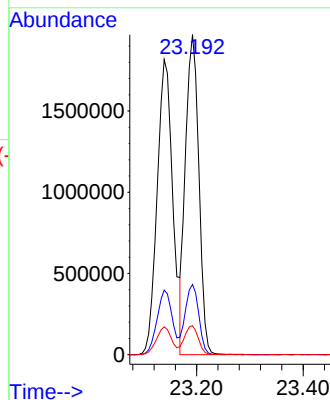
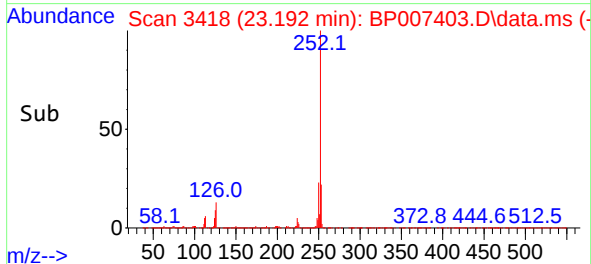
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



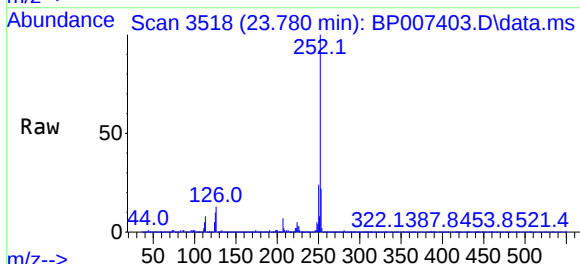
Tgt Ion:252 Resp: 3420613
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 9.1 7.4 11.0

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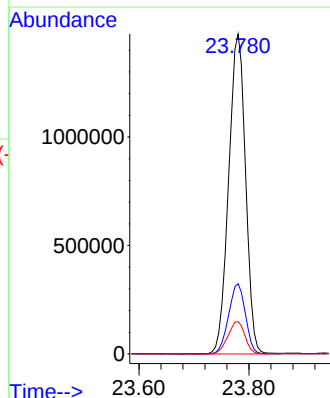
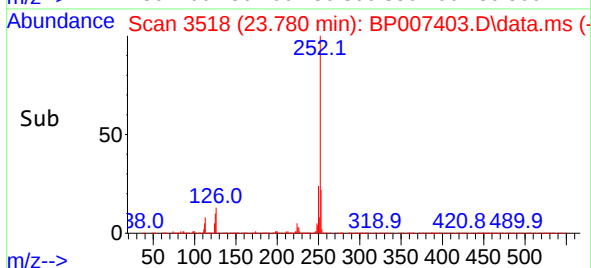
mohammad
10/14/2021 10:56:09 AM

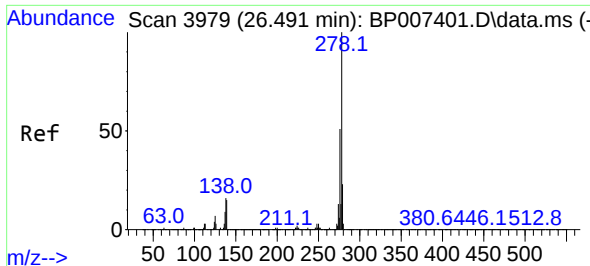


#90
Benzo(a)pyrene
Concen: 57.75 ng
RT: 23.780 min Scan# 3518
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32



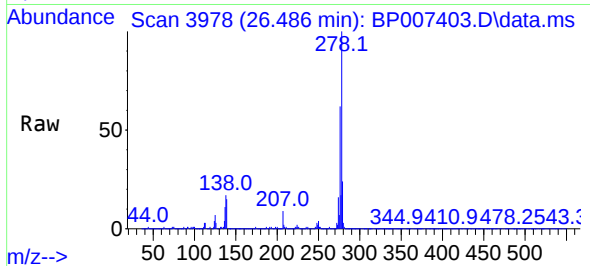
Tgt Ion:252 Resp: 3141613
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 10.0 8.4 12.6





#91
Dibenzo(a,h)anthracene
Concen: 58.13 ng
RT: 26.486 min Scan# 3978
Delta R.T. -0.005 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

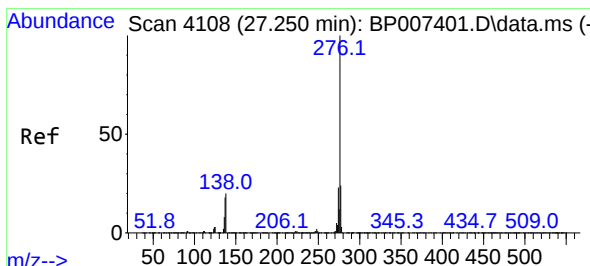
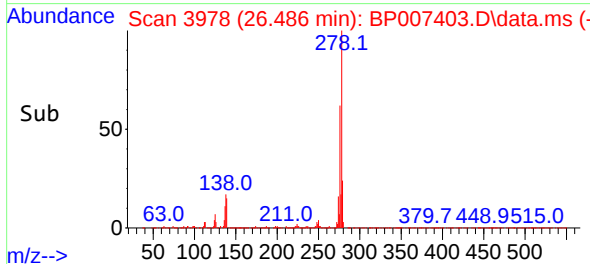
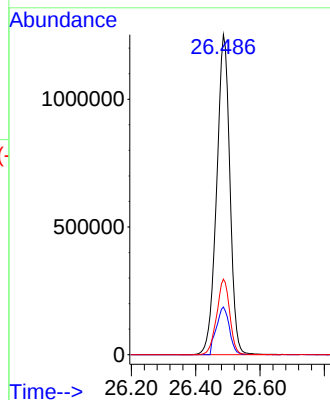
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion:278 Resp: 3584440
Ion Ratio Lower Upper
278 100
139 14.9 11.8 17.6
279 23.6 18.6 27.8

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#92
Benzo(g,h,i)perylene
Concen: 64.19 ng
RT: 27.251 min Scan# 4108
Delta R.T. 0.000 min
Lab File: BP007403.D
Acq: 13 Oct 2021 13:32

Tgt Ion:276 Resp: 3703175
Ion Ratio Lower Upper
276 100
277 23.7 19.4 29.0
138 20.1 16.2 24.4

