

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091721\
 Data File : BP007018.D
 Acq On : 17 Sep 2021 09:42
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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Quant Time: Sep 17 10:56:25 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 17 10:50:16 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.910	152	293270	20.000	ng	0.00
21) Naphthalene-d8	10.710	136	1134515	20.000	ng	# 0.00
39) Acenaphthene-d10	14.540	164	723174	20.000	ng	0.00
64) Phenanthrene-d10	17.286	188	1510843	20.000	ng	# 0.00
76) Chrysene-d12	21.369	240	1550351	20.000	ng	# 0.00
86) Perylene-d12	23.780	264	1583246	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.475	112	1362568	75.868	ng	0.00
7) Phenol-d6	7.069	99	1886721	76.967	ng	0.00
23) Nitrobenzene-d5	9.069	82	1590145	78.721	ng	0.00
42) 2,4,6-Tribromophenol	16.028	330	703910	80.937	ng	0.00
45) 2-Fluorobiphenyl	13.169	172	3928224	74.988	ng	0.00
79) Terphenyl-d14	19.839	244	6235883	77.171	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.369	88	284314	36.153	ng	# 87
3) Pyridine	3.775	79	786309	38.887	ng	# 86
4) n-Nitrosodimethylamine	3.687	42	285789	38.474	ng	# 82
6) Aniline	7.234	93	1030637	39.019	ng	99
8) 2-Chlorophenol	7.469	128	767093	38.108	ng	97
9) Benzaldehyde	7.046	77	474458m	42.135	ng	
10) Phenol	7.099	94	945918	38.279	ng	90
11) bis(2-Chloroethyl)ether	7.334	93	727221	38.179	ng	94
12) 1,3-Dichlorobenzene	7.799	146	834808	37.014	ng	96
13) 1,4-Dichlorobenzene	7.946	146	846142	37.002	ng	98
14) 1,2-Dichlorobenzene	8.263	146	816623	37.294	ng	98
15) Benzyl Alcohol	8.152	79	626348	39.616	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.440	45	867632	38.964	ng	88
17) 2-Methylphenol	8.352	107	614338	38.703	ng	93
18) Hexachloroethane	8.993	117	287357	37.837	ng	98
19) n-Nitroso-di-n-propyla...	8.722	70	541307	40.221	ng	99
20) 3+4-Methylphenols	8.681	107	838365	39.021	ng	95
22) Acetophenone	8.734	105	1098153	38.379	ng	# 99
24) Nitrobenzene	9.110	77	818343	38.833	ng	99
25) Isophorone	9.640	82	1503353	40.262	ng	99
26) 2-Nitrophenol	9.822	139	377673	41.336	ng	# 90
27) 2,4-Dimethylphenol	9.881	122	628967	39.121	ng	97
28) bis(2-Chloroethoxy)met...	10.122	93	876429	38.685	ng	99
29) 2,4-Dichlorophenol	10.357	162	722222	39.320	ng	99
30) 1,2,4-Trichlorobenzene	10.575	180	782891	37.483	ng	97
31) Naphthalene	10.757	128	2369196	37.688	ng	99
32) Benzoic acid	10.010	122	473661	40.643	ng	96
33) 4-Chloroaniline	10.869	127	959529	39.312	ng	98
34) Hexachlorobutadiene	11.051	225	460576	37.445	ng	99
35) Caprolactam	11.657	113	222095	43.943	ng	# 72
36) 4-Chloro-3-methylphenol	11.987	107	743063	40.102	ng	99
37) 2-Methylnaphthalene	12.369	142	1707772	38.320	ng	95
38) 1-Methylnaphthalene	12.587	142	1613556	38.343	ng	99
40) 1,2,4,5-Tetrachloroben...	12.734	216	847296	36.817	ng	98
41) Hexachlorocyclopentadiene	12.716	237	413120	36.137	ng	98
43) 2,4,6-Trichlorophenol	12.969	196	586495	39.422	ng	97

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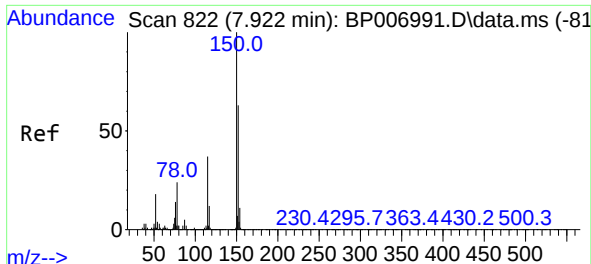
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.040	196	641811	39.154	ng	96
46) 1,1'-Biphenyl	13.375	154	2105983	37.333	ng	99
47) 2-Chloronaphthalene	13.416	162	1664774	37.456	ng	98
48) 2-Nitroaniline	13.616	65	432487	42.467	ng	99
49) Acenaphthylene	14.257	152	2602435	38.639	ng	100
50) Dimethylphthalate	13.998	163	2043685	38.719	ng	100
51) 2,6-Dinitrotoluene	14.116	165	461184	40.148	ng	93
52) Acenaphthene	14.604	154	1613752	37.855	ng	100
53) 3-Nitroaniline	14.440	138	475958	41.450	ng	100
54) 2,4-Dinitrophenol	14.645	184	250811	41.177	ng	93
55) Dibenzofuran	14.934	168	2593917	37.567	ng	97
56) 4-Nitrophenol	14.740	139	418783	42.973	ng	# 84
57) 2,4-Dinitrotoluene	14.898	165	618462	42.066	ng	97
58) Fluorene	15.587	166	2063908	38.298	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.157	232	565229m	40.090	ng	
60) Diethylphthalate	15.363	149	2013132	39.657	ng	98
61) 4-Chlorophenyl-phenyle...	15.581	204	1019675	37.723	ng	93
62) 4-Nitroaniline	15.604	138	491092	42.545	ng	# 79
63) Azobenzene	15.869	77	1880159	39.993	ng	96
65) 4,6-Dinitro-2-methylph...	15.657	198	368103	40.177	ng	93
66) n-Nitrosodiphenylamine	15.792	169	1829367	38.046	ng	99
67) 4-Bromophenyl-phenylether	16.475	248	623155	37.312	ng	95
68) Hexachlorobenzene	16.586	284	703324	37.460	ng	98
69) Atrazine	16.745	200	602406	42.134	ng	98
70) Pentachlorophenol	16.933	266	474688	42.100	ng	100
71) Phenanthrene	17.328	178	3304424	37.701	ng	99
72) Anthracene	17.416	178	3227249	38.484	ng	99
73) Carbazole	17.686	167	3179060	38.860	ng	99
74) Di-n-butylphthalate	18.239	149	3480719	41.602	ng	99
75) Fluoranthene	19.292	202	3947610	39.103	ng	97
77) Benzidine	19.469	184	1421429	41.192	ng	99
78) Pyrene	19.645	202	4133593	38.476	ng	99
80) Butylbenzylphthalate	20.516	149	1569712	41.735	ng	98
81) Benzo(a)anthracene	21.351	228	4034602	38.297	ng	98
82) 3,3'-Dichlorobenzidine	21.280	252	1245233	41.569	ng	# 98
83) Chrysene	21.404	228	3937923	38.093	ng	98
84) Bis(2-ethylhexyl)phtha...	21.280	149	2321664	41.993	ng	98
85) Di-n-octyl phthalate	22.204	149	3885516	43.000	ng	98
87) Indeno(1,2,3-cd)pyrene	26.309	276	4612427	38.387	ng	# 94
88) Benzo(b)fluoranthene	23.045	252	4178017	38.852	ng	# 98
89) Benzo(k)fluoranthene	23.092	252	3984092	38.064	ng	# 98
90) Benzo(a)pyrene	23.674	252	3758028	38.969	ng	# 98
91) Dibenzo(a,h)anthracene	26.333	278	3971321	38.207	ng	# 96
92) Benzo(g,h,i)perylene	27.086	276	3832860	38.222	ng	# 94

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



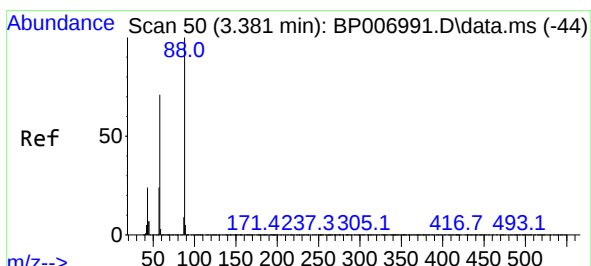
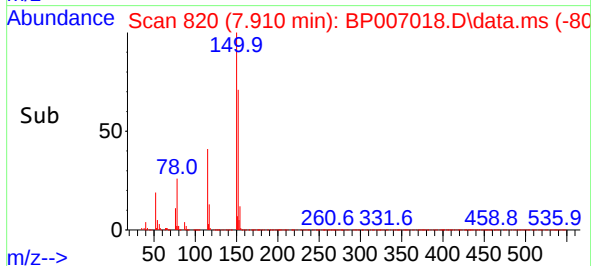
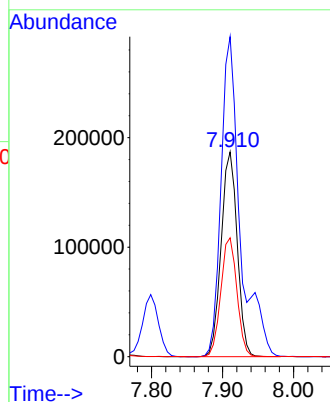
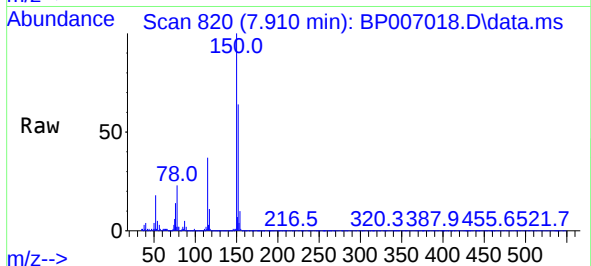
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.910 min Scan# 820
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

Tgt Ion: 152 Resp: 293270
Ion Ratio Lower Upper
152 100
150 156.3 125.6 188.4
115 58.0 48.5 72.7

Instrument :
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SSTDCCC040

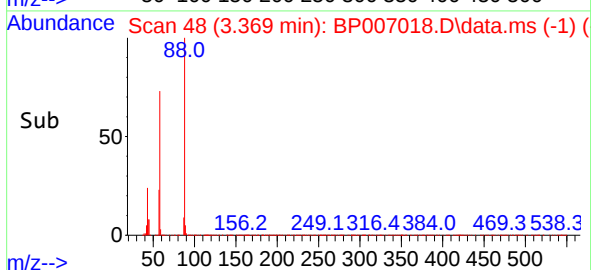
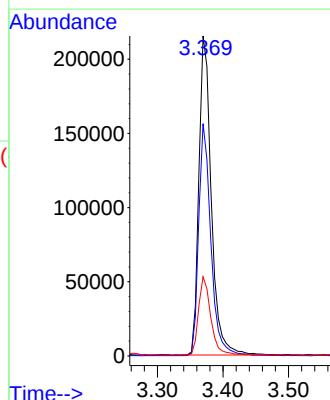
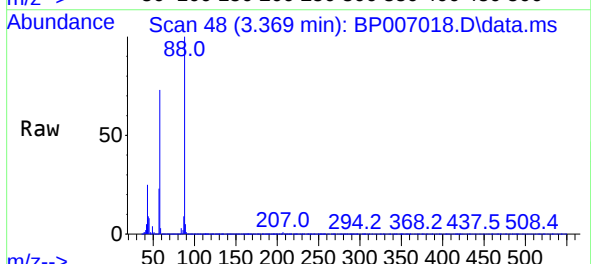
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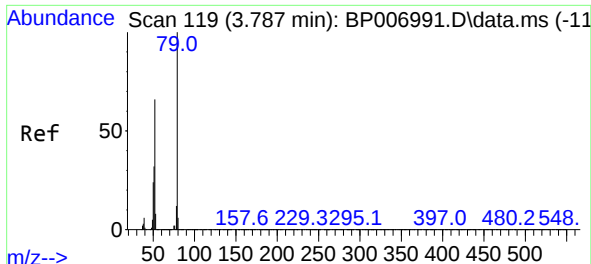
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#2
1,4-Dioxane
Concen: 36.153 ng
RT: 3.369 min Scan# 48
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

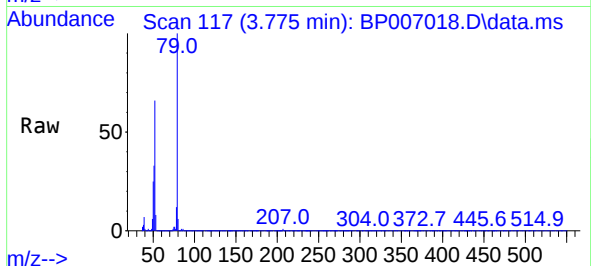
Tgt Ion: 88 Resp: 284314
Ion Ratio Lower Upper
88 100
58 71.5 46.7 70.1#
43 24.6 20.3 30.5





#3
Pyridine
Concen: 38.887 ng
RT: 3.775 min Scan# 117
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

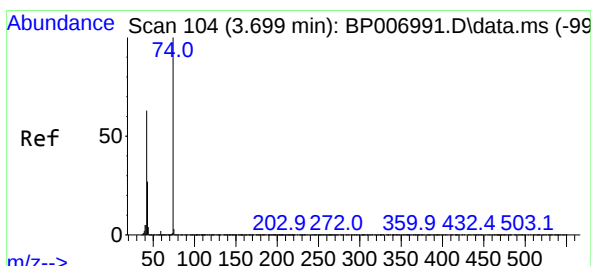
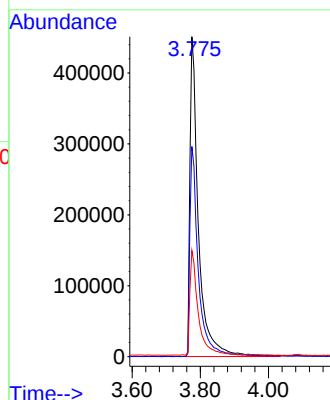
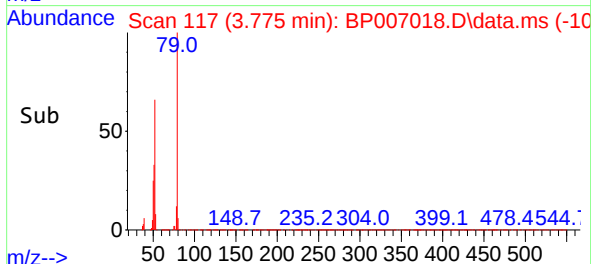
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



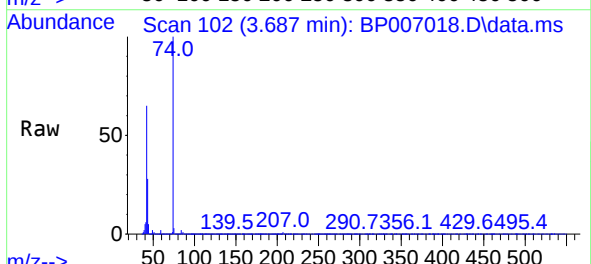
Tgt Ion: 79 Resp: 786309
Ion Ratio Lower Upper
79 100
52 65.7 41.7 62.5#
51 33.1 24.1 36.1

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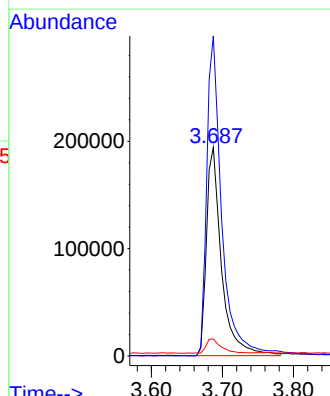
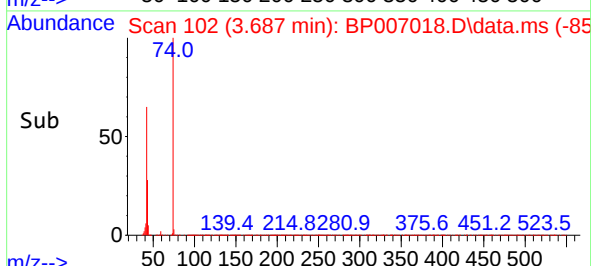
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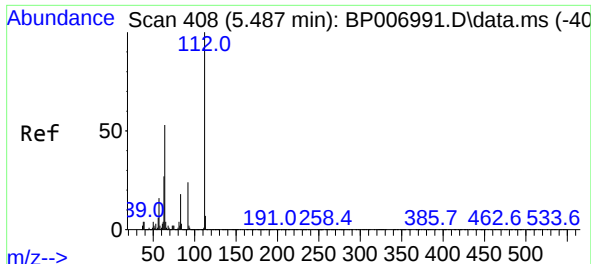


#4
n-Nitrosodimethylamine
Concen: 38.474 ng
RT: 3.687 min Scan# 102
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42



Tgt Ion: 42 Resp: 285789
Ion Ratio Lower Upper
42 100
74 153.5 105.4 158.0
44 8.2 4.2 6.4#





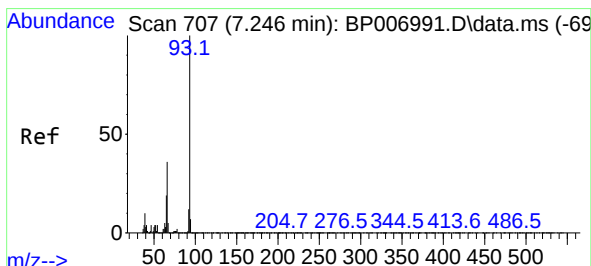
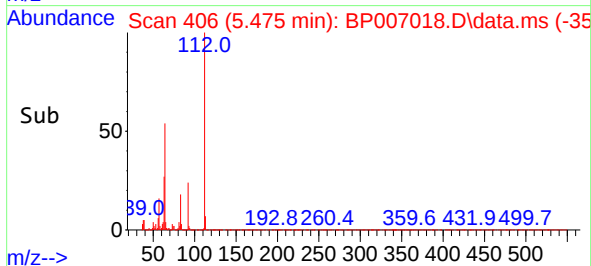
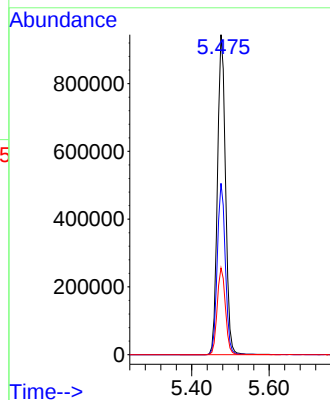
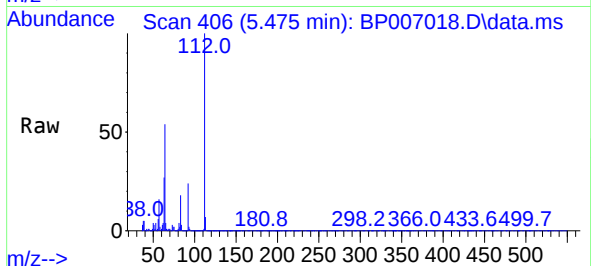
#5
2-Fluorophenol
Concen: 75.868 ng
RT: 5.475 min Scan# 406
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

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ClientSampleId :
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Tgt Ion:112 Resp: 1362568
Ion Ratio Lower Upper
112 100
64 53.5 41.4 62.2
63 27.1 23.8 35.8

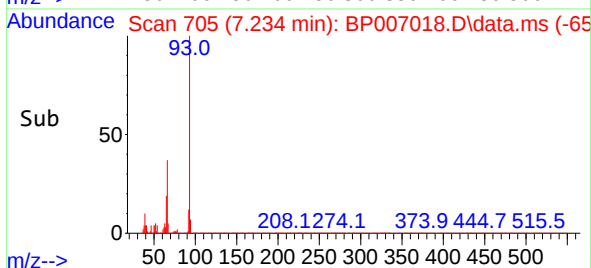
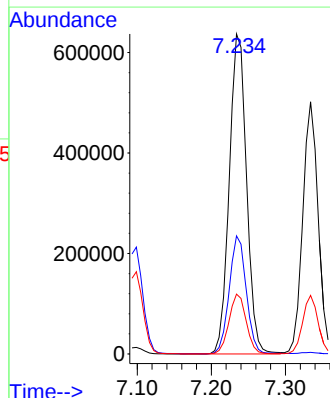
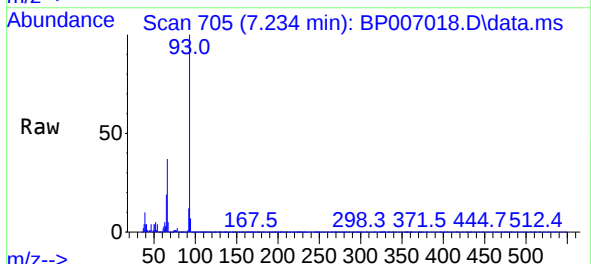
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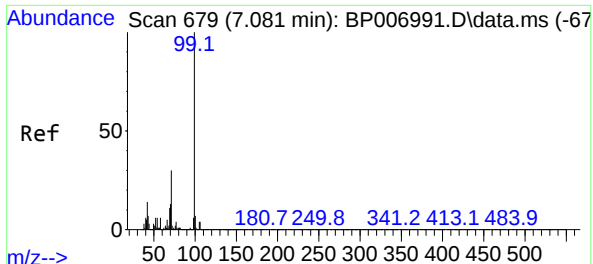
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#6
Aniline
Concen: 39.019 ng
RT: 7.234 min Scan# 705
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

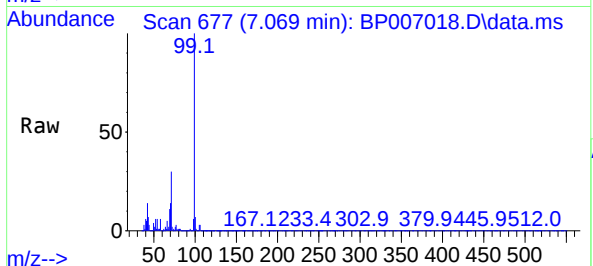
Tgt Ion: 93 Resp: 1030637
Ion Ratio Lower Upper
93 100
66 36.9 29.7 44.5
65 18.7 15.3 22.9





#7
Phenol-d6
Concen: 76.967 ng
RT: 7.069 min Scan# 677
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

Instrument :
BNA_P
ClientSampleId :
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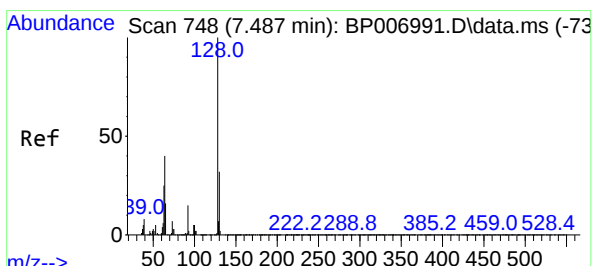
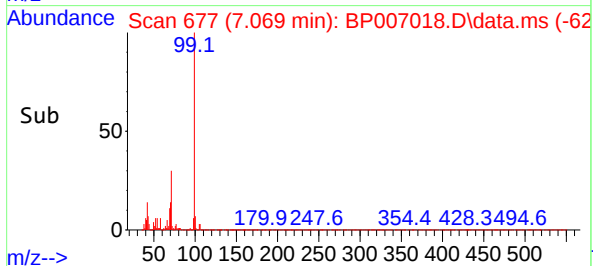
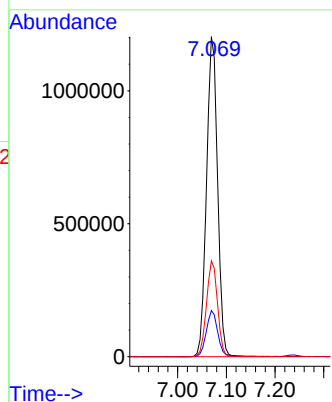


Tgt Ion: 99 Resp: 1886721

Ion	Ratio	Lower	Upper
99	100		
42	14.4	13.4	20.0
71	30.0	30.6	46.0#

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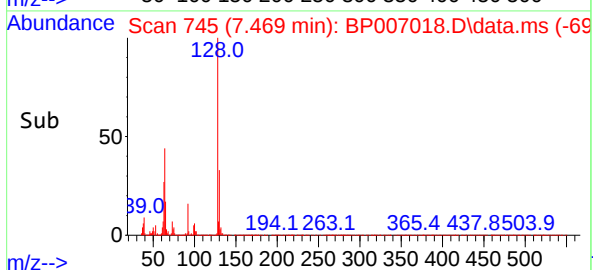
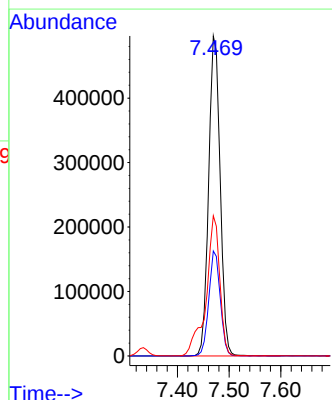
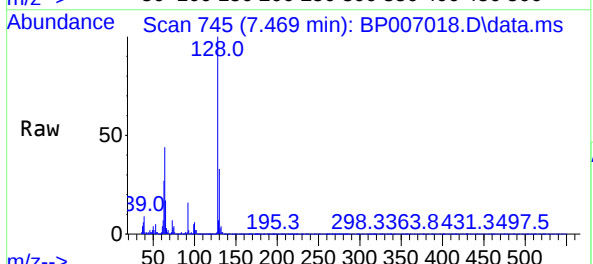
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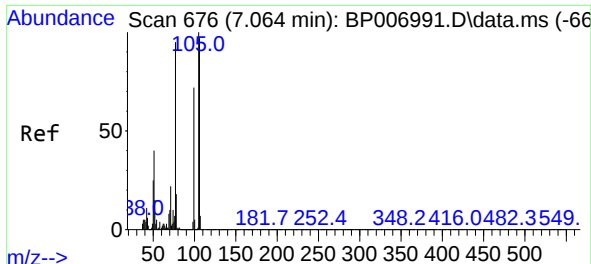


#8
2-Chlorophenol
Concen: 38.108 ng
RT: 7.469 min Scan# 745
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

Tgt Ion: 128 Resp: 767093

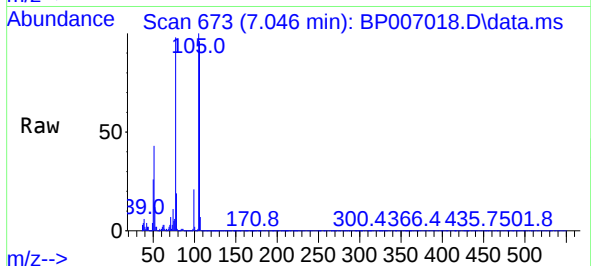
Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.4	52.4
64	43.8	20.3	60.3





#9
Benzaldehyde
Concen: 42.135 ng m
RT: 7.046 min Scan# 673
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

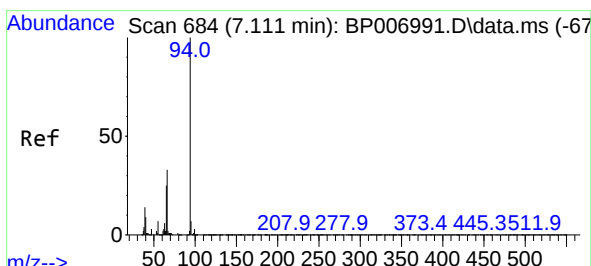
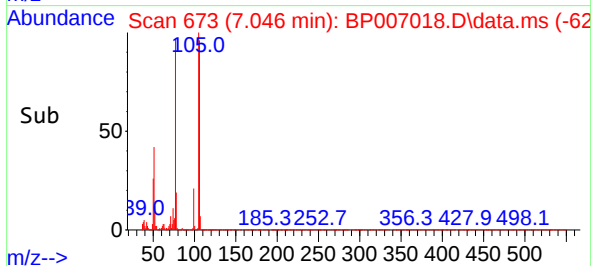
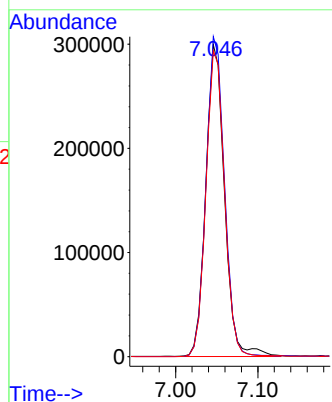
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



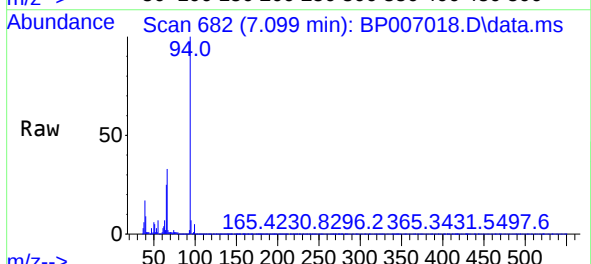
Tgt Ion: 77 Resp: 474458
Ion Ratio Lower Upper
77 100
105 102.6 76.7 116.7
106 98.1 76.2 116.2

Manual Integrations
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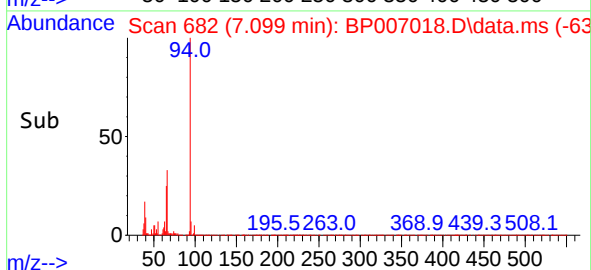
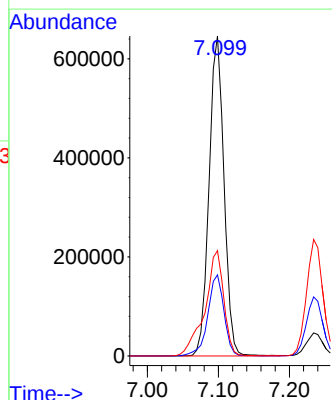
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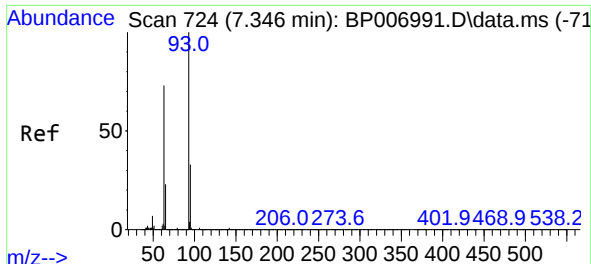


#10
Phenol
Concen: 38.279 ng
RT: 7.099 min Scan# 682
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42



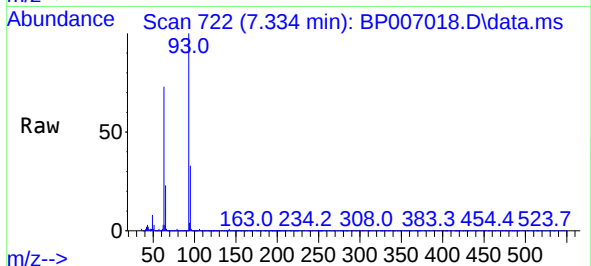
Tgt Ion: 94 Resp: 945918
Ion Ratio Lower Upper
94 100
65 25.3 8.8 48.8
66 32.9 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 38.179 ng
RT: 7.334 min Scan# 722
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

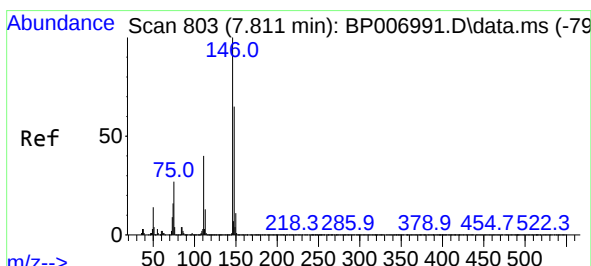
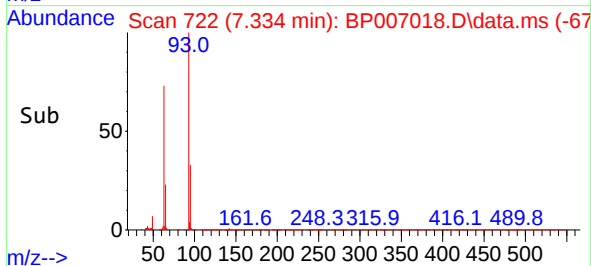
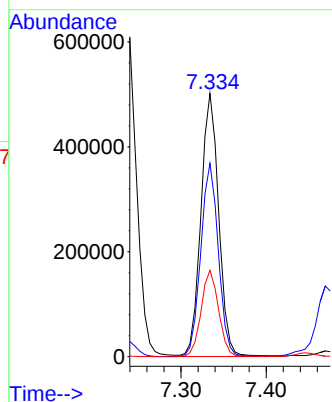
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 93 Resp: 727221
Ion Ratio Lower Upper
93 100
63 73.4 46.2 86.2
95 32.8 12.2 52.2

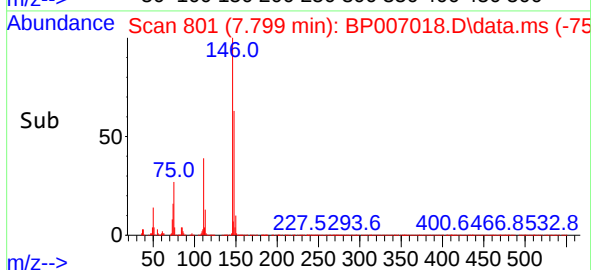
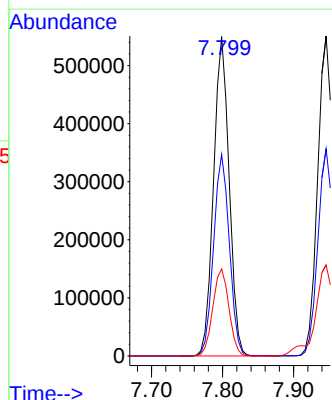
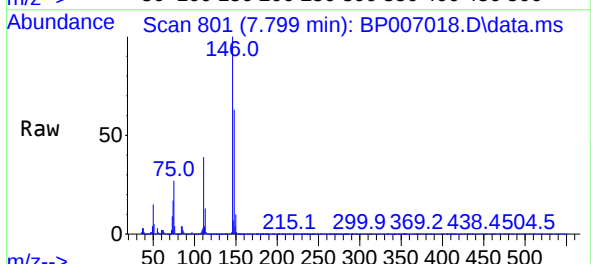
Manual Integrations
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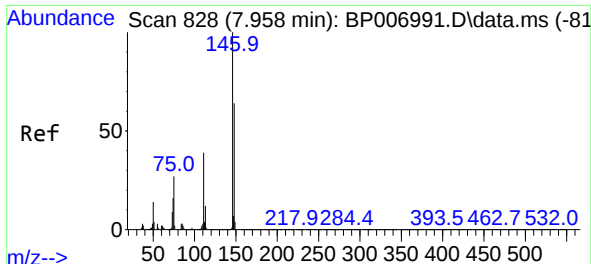
mohammad
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#12
1,3-Dichlorobenzene
Concen: 37.014 ng
RT: 7.799 min Scan# 801
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

Tgt Ion:146 Resp: 834808
Ion Ratio Lower Upper
146 100
148 63.1 51.5 77.3
75 27.3 25.7 38.5





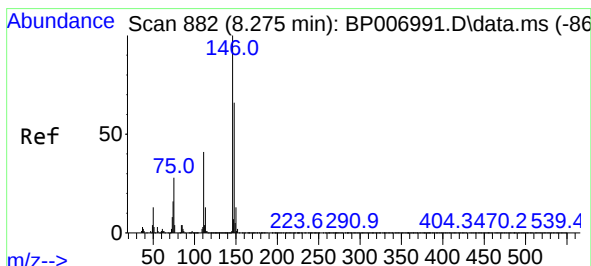
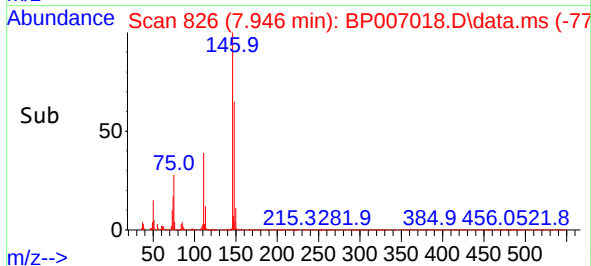
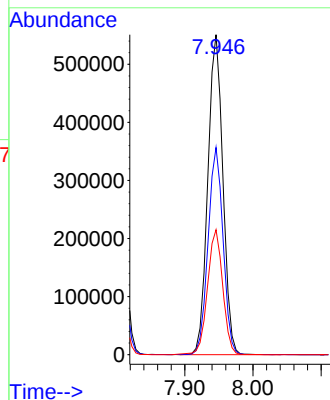
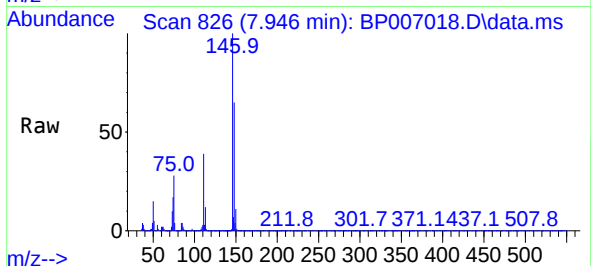
#13
1,4-Dichlorobenzene
Concen: 37.002 ng
RT: 7.946 min Scan# 826
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

Tgt Ion:146 Resp: 846142
Ion Ratio Lower Upper
146 100
148 64.8 51.3 76.9
111 39.0 33.0 49.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

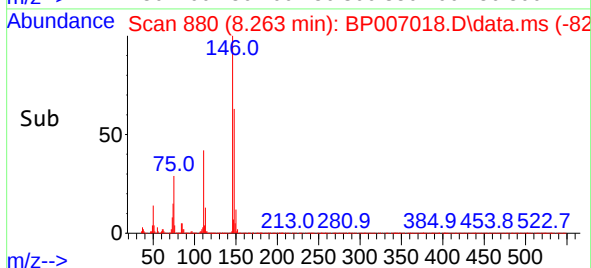
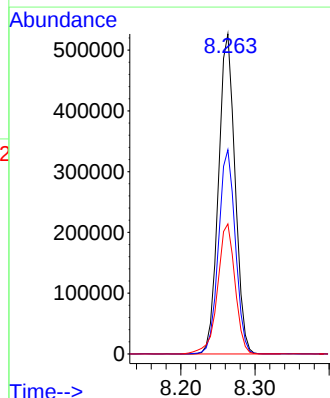
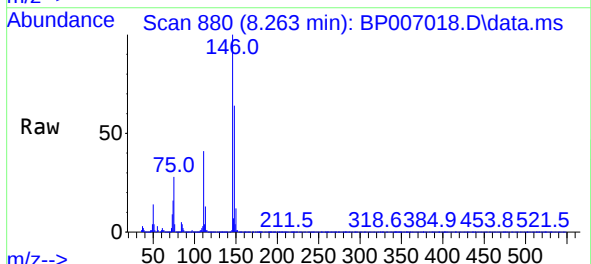
Manual Integrations
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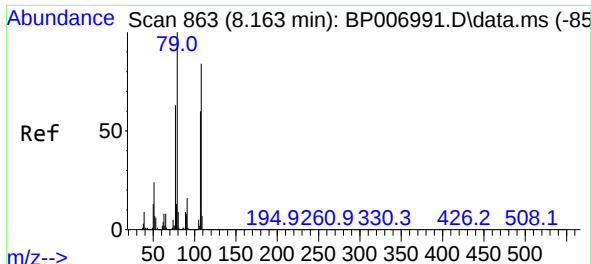
mohammad
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#14
1,2-Dichlorobenzene
Concen: 37.294 ng
RT: 8.263 min Scan# 880
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

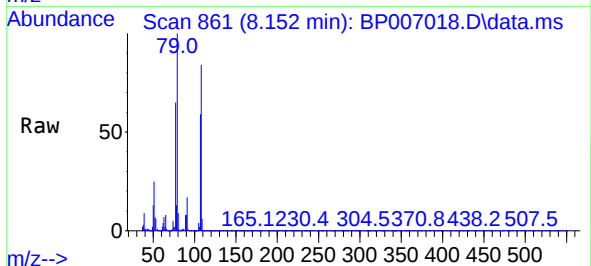
Tgt Ion:146 Resp: 816623
Ion Ratio Lower Upper
146 100
148 63.8 50.3 75.5
111 40.6 33.7 50.5





#15
Benzyl Alcohol
Concen: 39.616 ng
RT: 8.152 min Scan# 861
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

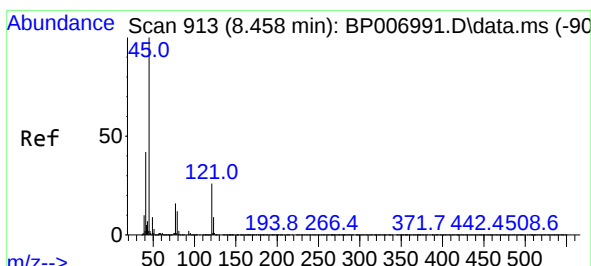
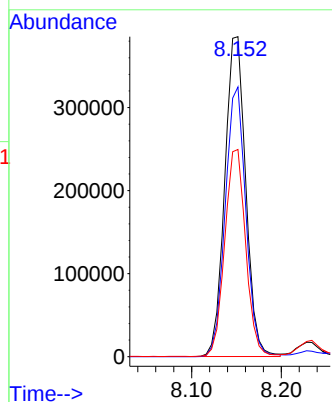
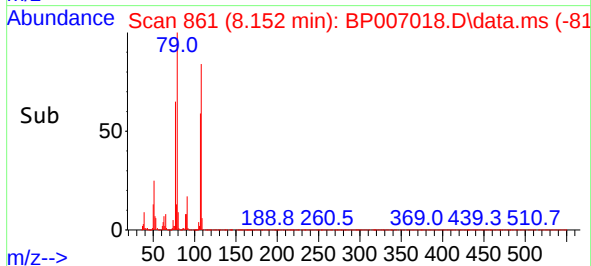
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



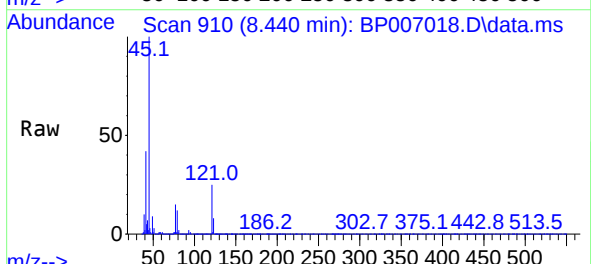
Tgt Ion: 79 Resp: 626348
Ion Ratio Lower Upper
79 100
108 84.3 62.5 93.7
77 64.7 52.9 79.3

Manual Integrations
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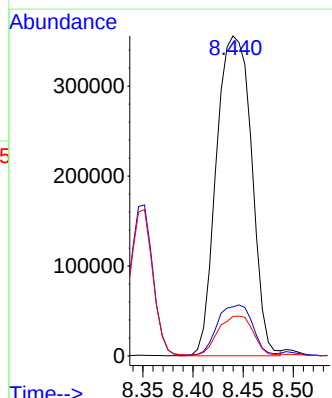
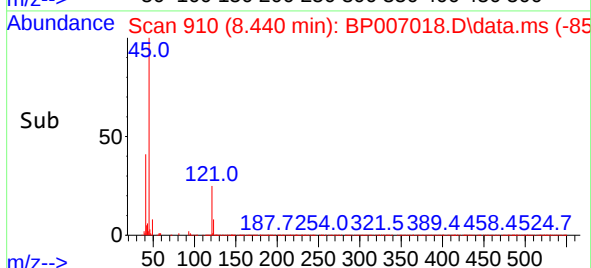
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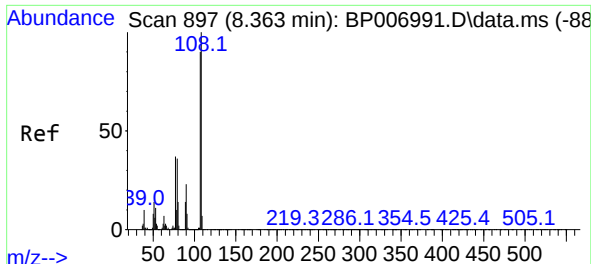


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.964 ng
RT: 8.440 min Scan# 910
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42



Tgt Ion: 45 Resp: 867632
Ion Ratio Lower Upper
45 100
77 15.3 2.0 42.0
79 12.4 0.0 36.7





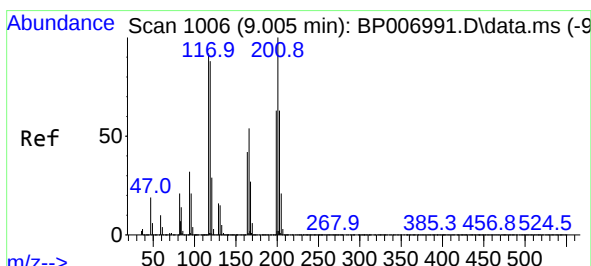
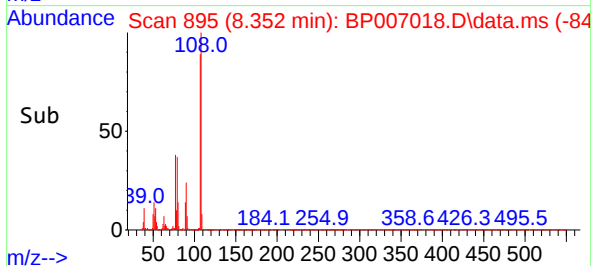
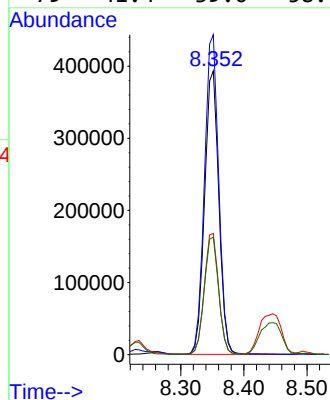
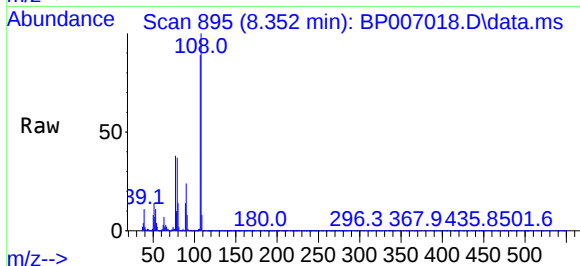
#17
2-Methylphenol
Concen: 38.703 ng
RT: 8.352 min Scan# 895
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:	107	Resp:	614338
Ion	Ratio	Lower	Upper
107	100		
108	112.7	87.7	131.5
77	42.7	40.2	60.2
79	41.4	39.0	58.4

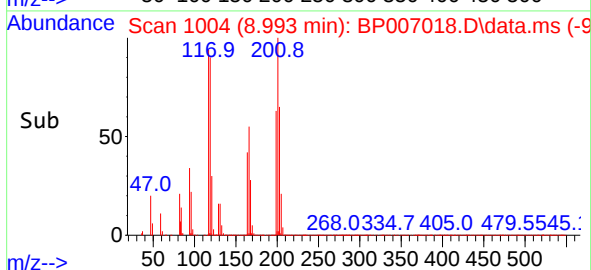
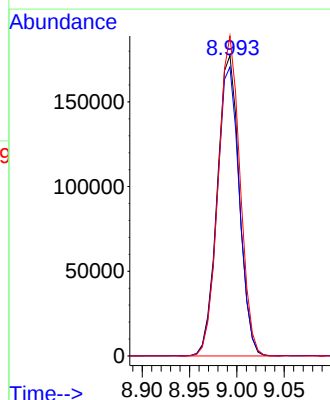
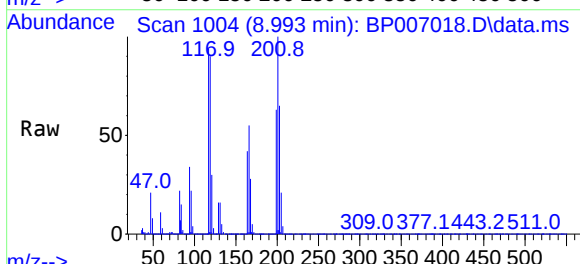
Manual Integrations
APPROVED

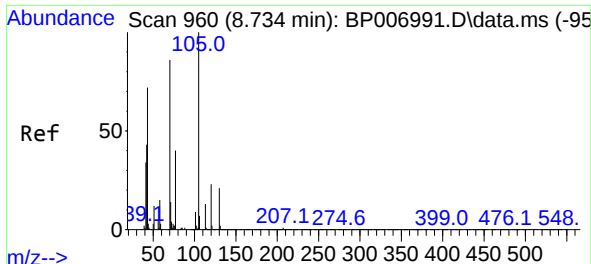
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#18
Hexachloroethane
Concen: 37.837 ng
RT: 8.993 min Scan# 1004
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

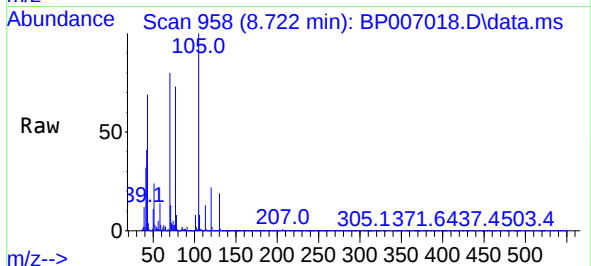
Tgt Ion:	117	Resp:	287357
Ion	Ratio	Lower	Upper
117	100		
119	96.2	76.2	114.2
201	106.5	83.4	125.0





#19
n-Nitroso-di-n-propylamine
Concen: 40.221 ng
RT: 8.722 min Scan# 958
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

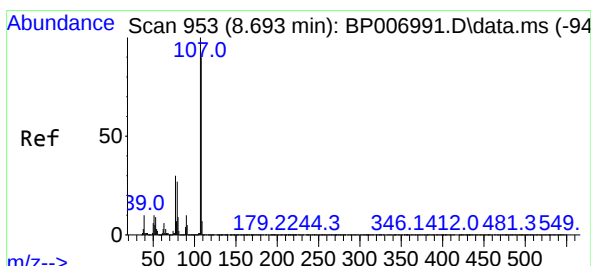
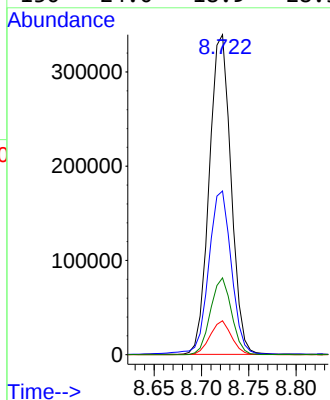
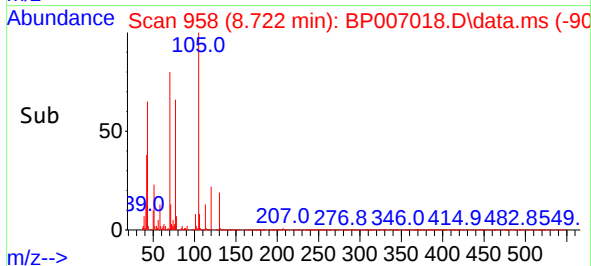
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



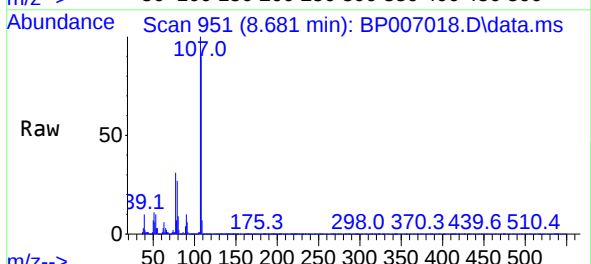
Tgt Ion: 70 Resp: 541307
Ion Ratio Lower Upper
70 100
42 51.2 40.8 61.2
101 10.6 8.8 13.2
130 24.0 18.9 28.3

Manual Integrations
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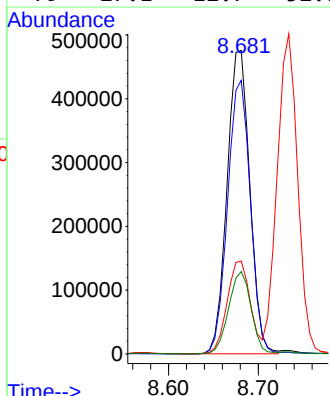
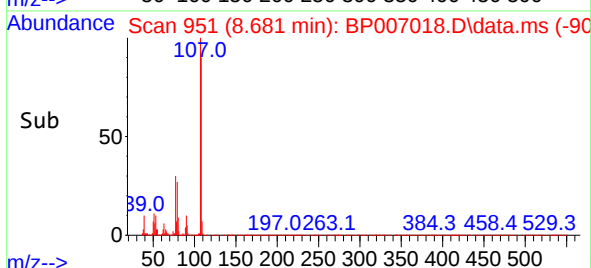
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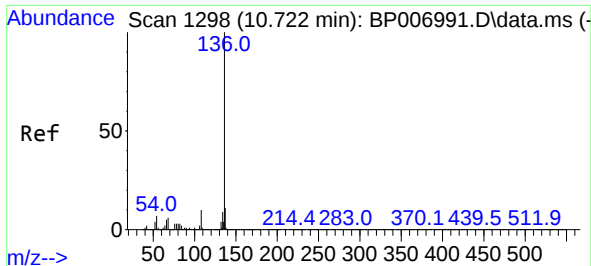


#20
3+4-Methylphenols
Concen: 39.021 ng
RT: 8.681 min Scan# 951
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42



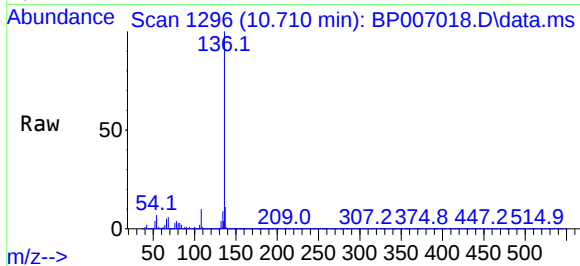
Tgt Ion: 107 Resp: 838365
Ion Ratio Lower Upper
107 100
108 90.1 71.0 111.0
77 30.6 16.6 56.6
79 27.1 12.7 52.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.710 min Scan# 1296
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

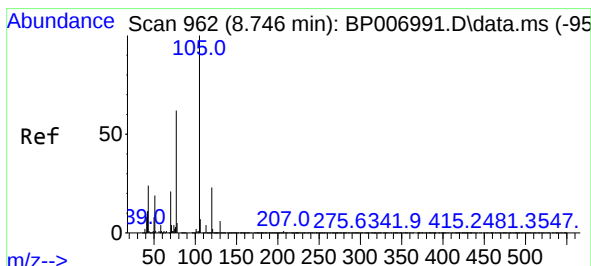
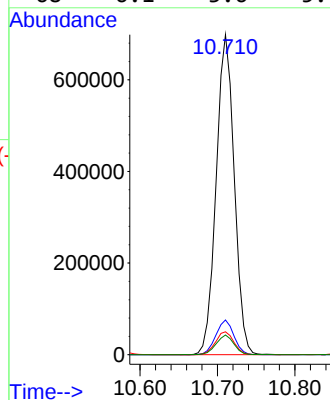
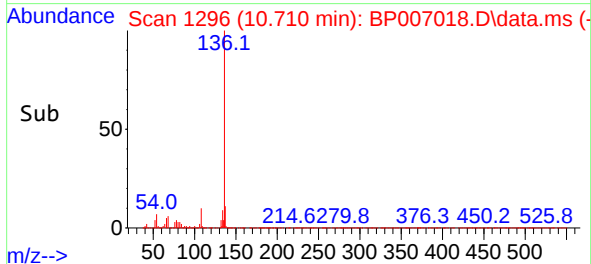
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



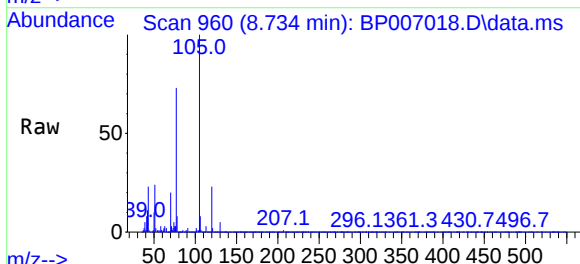
Tgt Ion:136 Resp: 1134515
Ion Ratio Lower Upper
136 100
137 10.9 8.6 12.8
54 7.1 4.6 6.8#
68 6.1 3.6 5.4#

Manual Integrations
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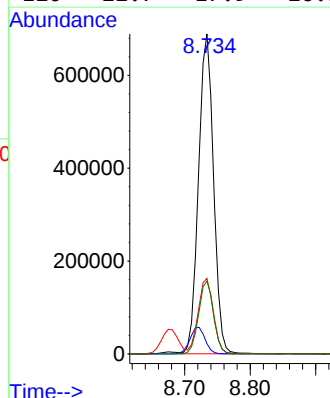
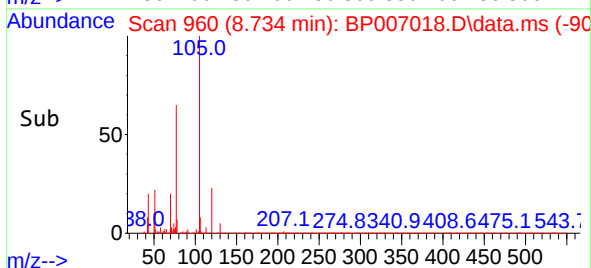
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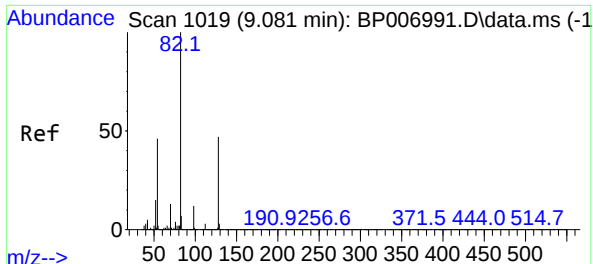


#22
Acetophenone
Concen: 38.379 ng
RT: 8.734 min Scan# 960
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42



Tgt Ion:105 Resp: 1098153
Ion Ratio Lower Upper
105 100
71 3.2 1.9 2.9#
51 23.6 18.4 27.6
120 22.7 17.9 26.9





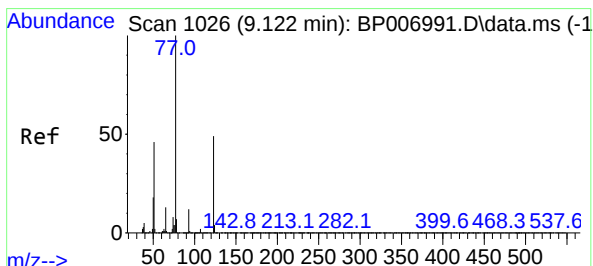
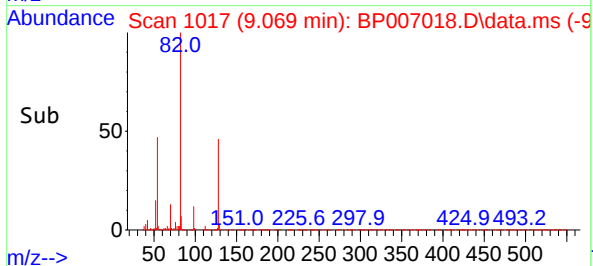
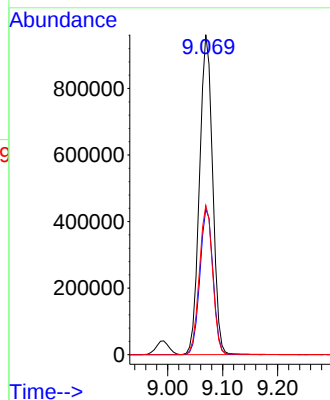
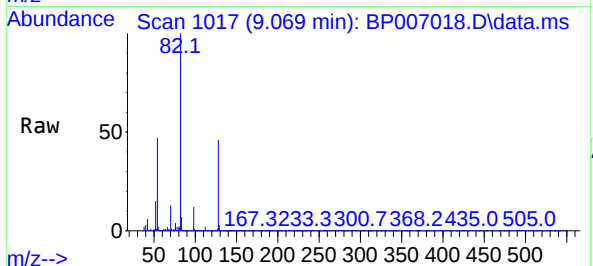
#23
Nitrobenzene-d5
Concen: 78.721 ng
RT: 9.069 min Scan# 1017
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

Tgt Ion: 82 Resp: 1590145
Ion Ratio Lower Upper
82 100
128 45.5 35.7 53.5
54 46.7 35.0 52.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

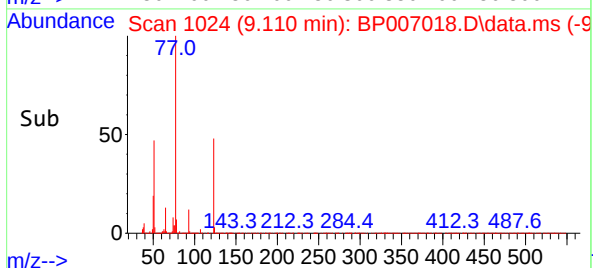
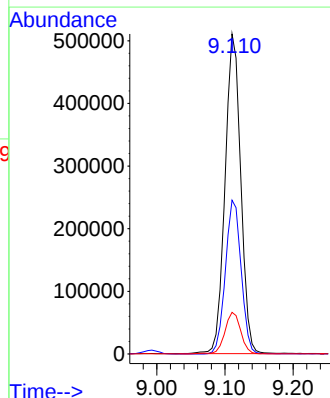
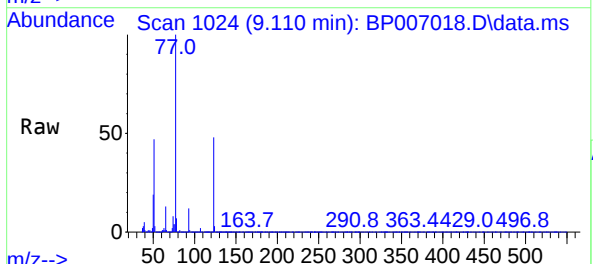
Manual Integrations
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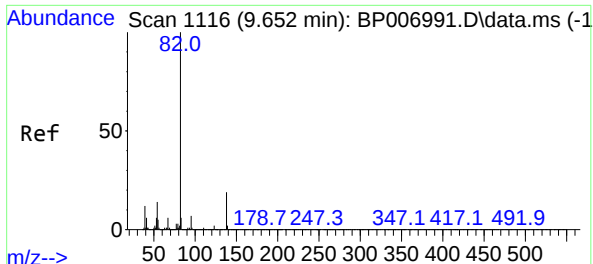
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#24
Nitrobenzene
Concen: 38.833 ng
RT: 9.110 min Scan# 1024
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

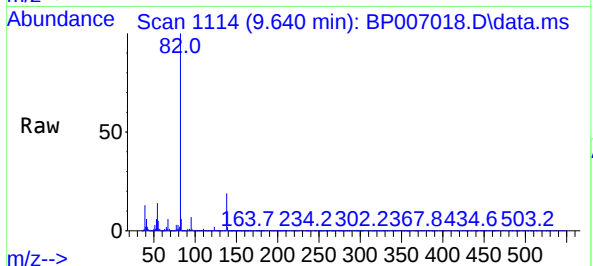
Tgt Ion: 77 Resp: 818343
Ion Ratio Lower Upper
77 100
123 48.0 38.2 57.2
65 13.0 11.4 17.2





#25
Isophorone
Concen: 40.262 ng
RT: 9.640 min Scan# 1114
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

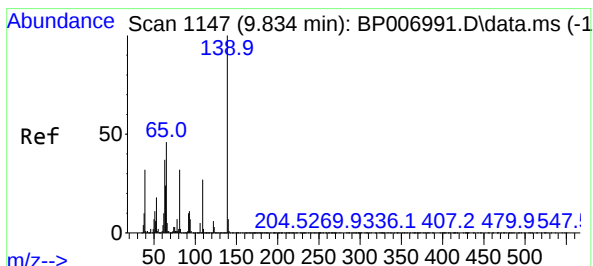
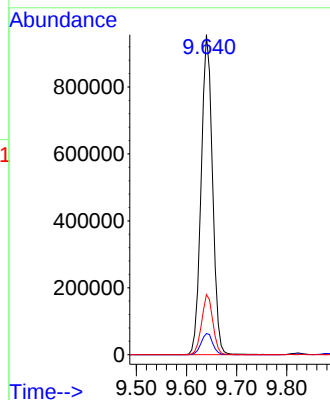
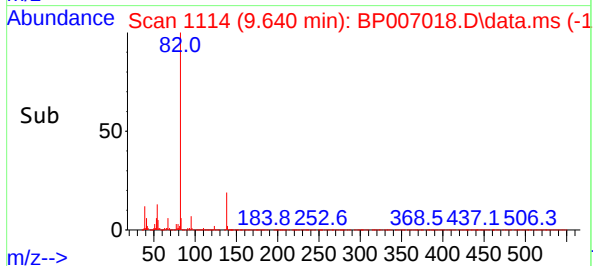
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



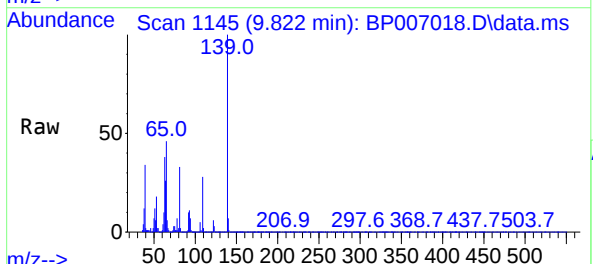
Tgt Ion: 82 Resp: 1503353
Ion Ratio Lower Upper
82 100
95 6.6 6.5 9.7
138 18.8 15.0 22.4

Manual Integrations
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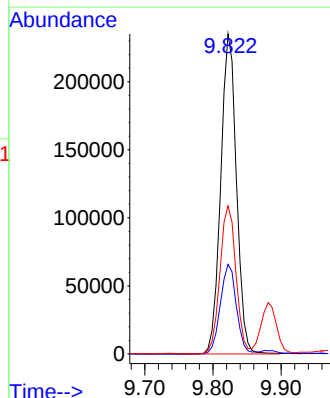
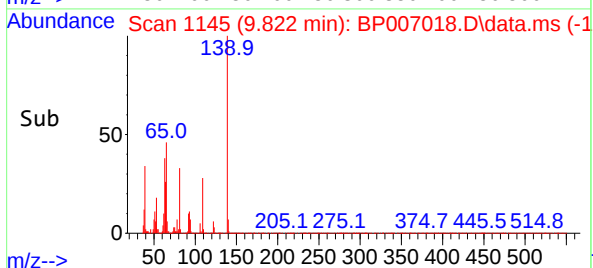
mohammad
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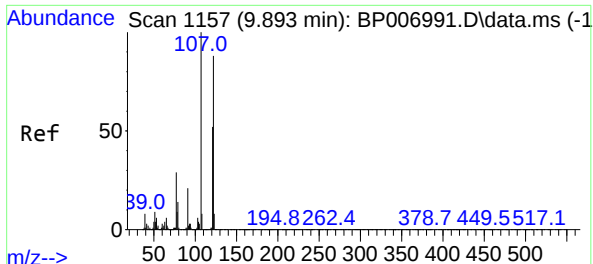


#26
2-Nitrophenol
Concen: 41.336 ng
RT: 9.822 min Scan# 1145
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42



Tgt Ion: 139 Resp: 377673
Ion Ratio Lower Upper
139 100
109 28.0 28.8 43.2#
65 46.3 41.0 61.6





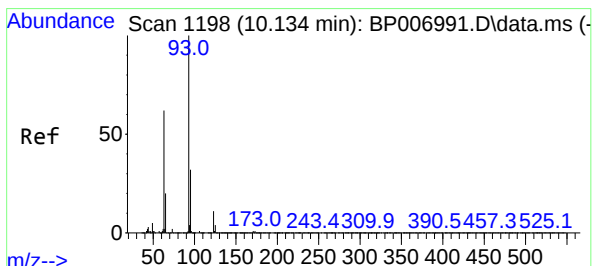
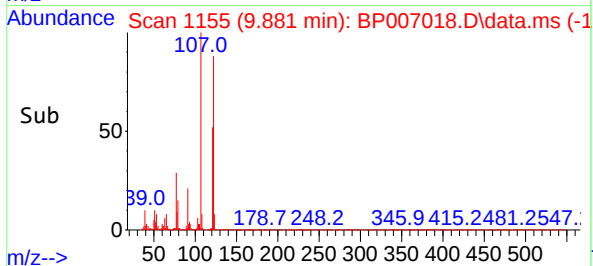
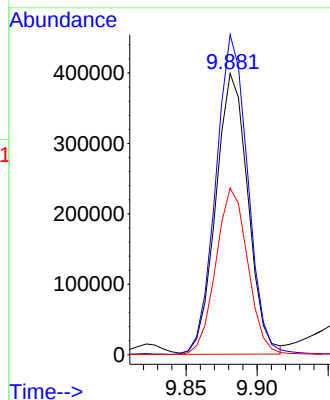
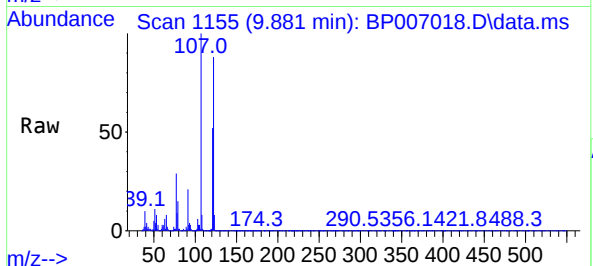
#27
2,4-Dimethylphenol
Concen: 39.121 ng
RT: 9.881 min Scan# 1155
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

Tgt Ion:122 Resp: 628967
Ion Ratio Lower Upper
122 100
107 113.8 94.5 141.7
121 59.2 47.4 71.2

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

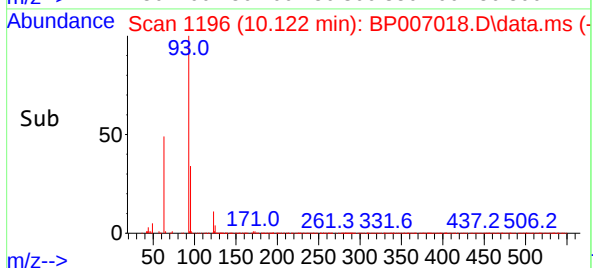
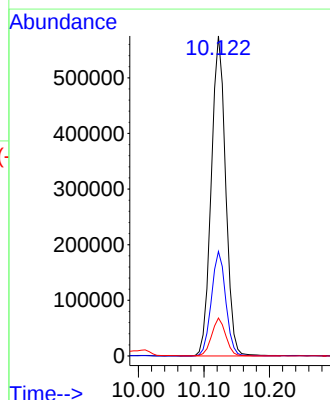
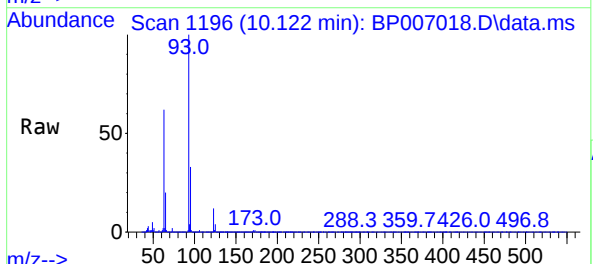
Manual Integrations
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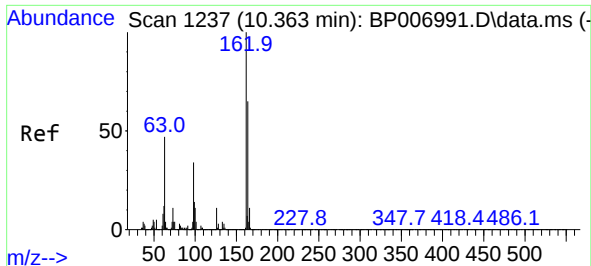
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 38.685 ng
RT: 10.122 min Scan# 1196
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

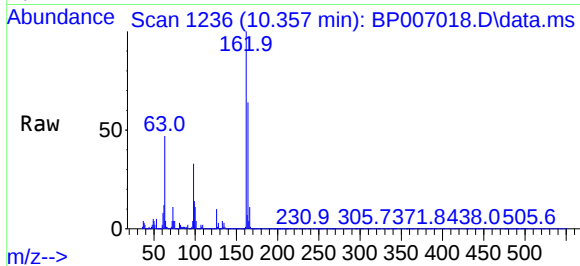
Tgt Ion: 93 Resp: 876429
Ion Ratio Lower Upper
93 100
95 32.6 25.9 38.9
123 11.9 10.2 15.2





#29
2,4-Dichlorophenol
Concen: 39.320 ng
RT: 10.357 min Scan# 1236
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

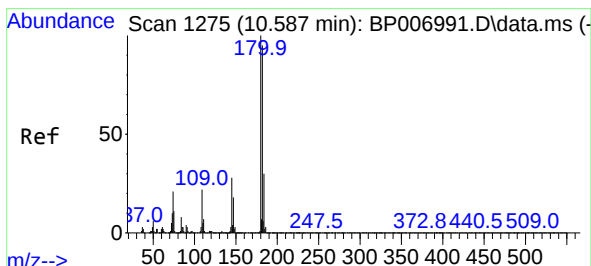
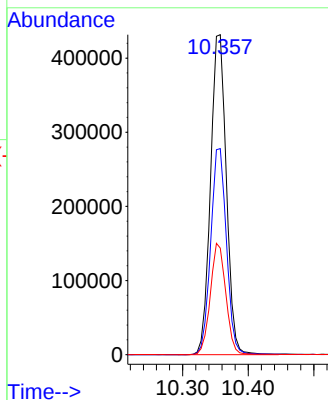
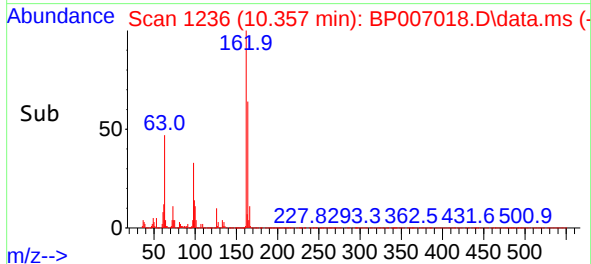
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



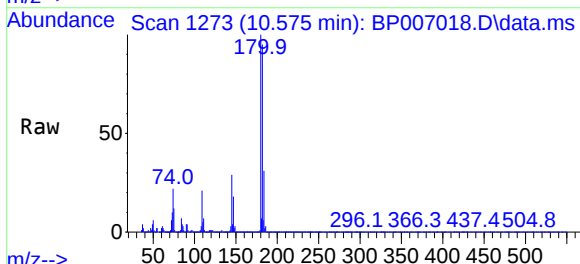
Tgt Ion:162 Resp: 722222
Ion Ratio Lower Upper
162 100
164 64.4 44.9 84.9
98 33.3 14.3 54.3

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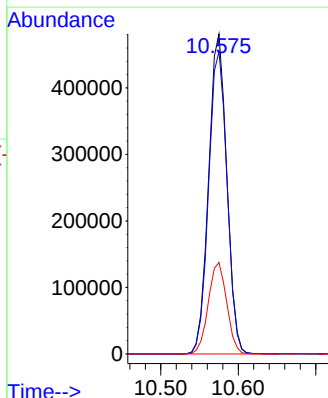
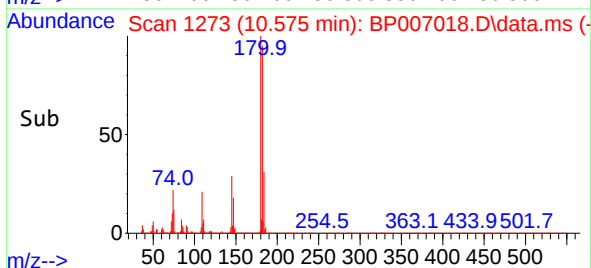
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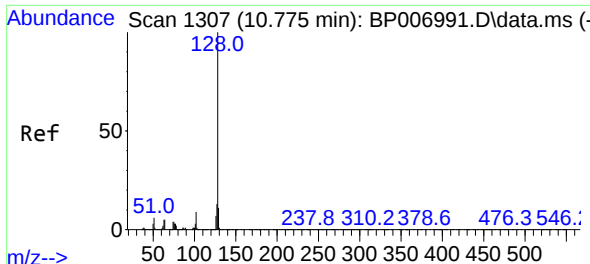


#30
1,2,4-Trichlorobenzene
Concen: 37.483 ng
RT: 10.575 min Scan# 1273
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42



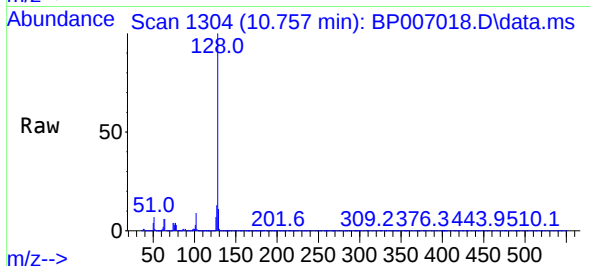
Tgt Ion:180 Resp: 782891
Ion Ratio Lower Upper
180 100
182 94.6 77.9 116.9
145 28.6 24.7 37.1





#31
Naphthalene
Concen: 37.688 ng
RT: 10.757 min Scan# 1304
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

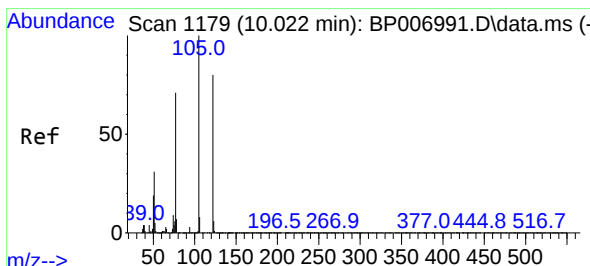
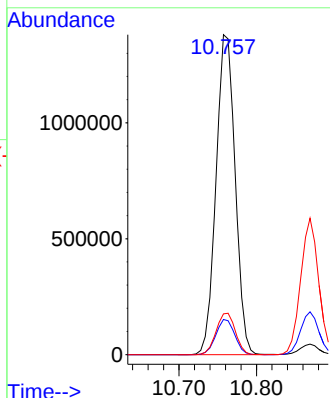
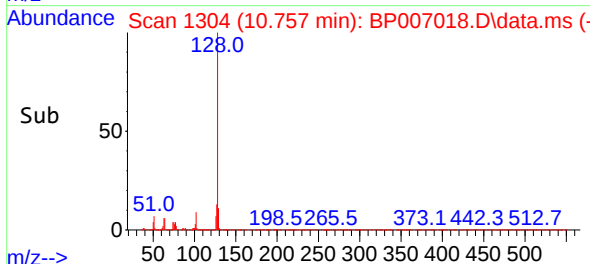
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



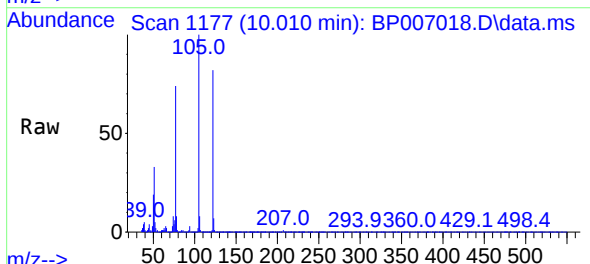
Tgt Ion:128 Resp: 2369196
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 12.8 10.7 16.1

Manual Integrations
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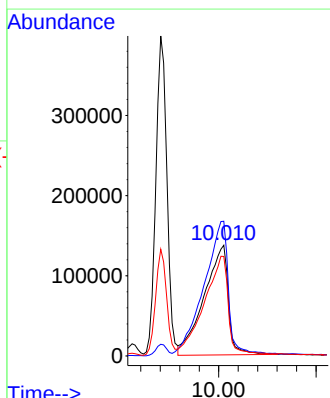
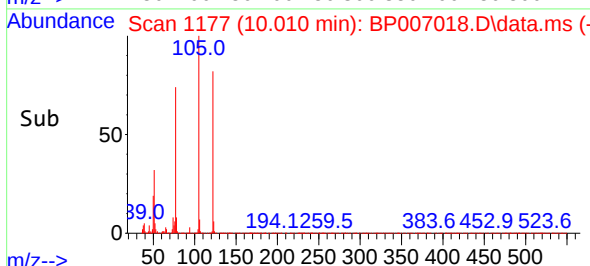
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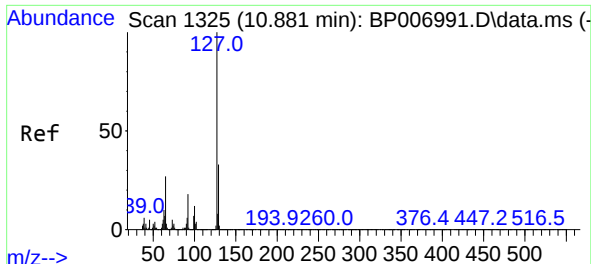


#32
Benzoic acid
Concen: 40.643 ng
RT: 10.010 min Scan# 1177
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42



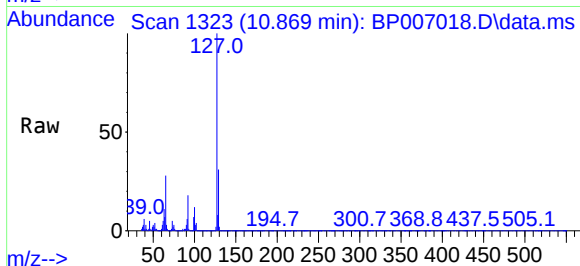
Tgt Ion:122 Resp: 473661
Ion Ratio Lower Upper
122 100
105 121.7 103.2 143.2
77 89.9 76.2 116.2





#33
4-Chloroaniline
Concen: 39.312 ng
RT: 10.869 min Scan# 1323
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

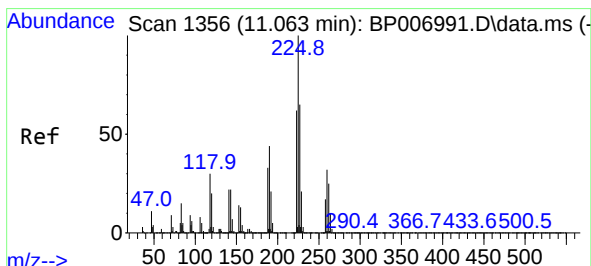
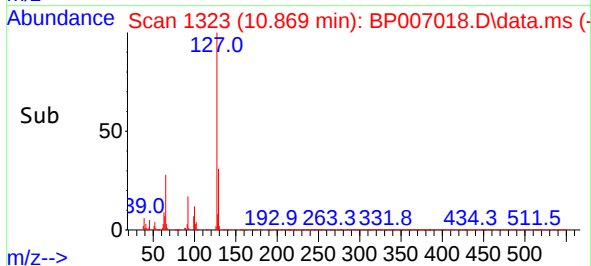
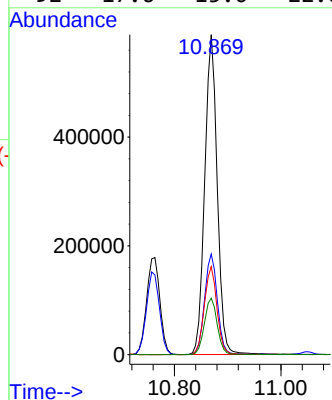
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:	127	Resp:	959529
Ion	Ratio	Lower	Upper
127	100		
129	31.5	26.1	39.1
65	27.6	22.5	33.7
92	17.6	15.0	22.6

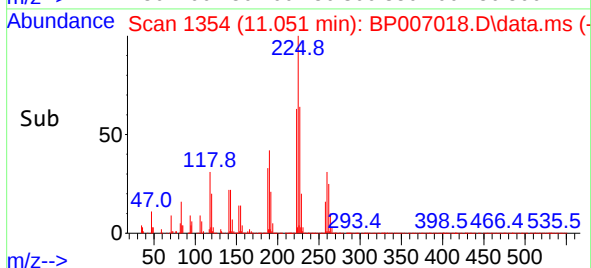
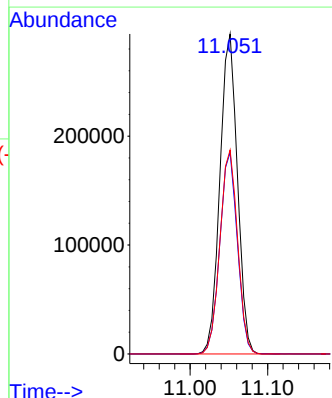
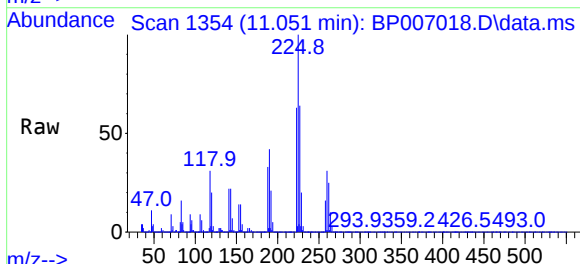
Manual Integrations
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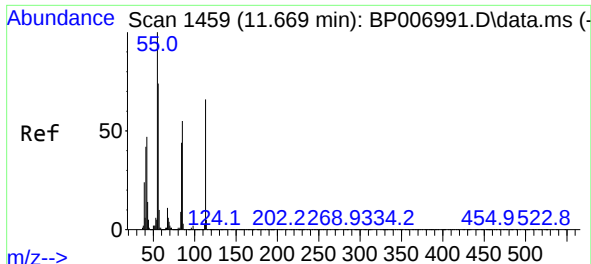
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#34
Hexachlorobutadiene
Concen: 37.445 ng
RT: 11.051 min Scan# 1354
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

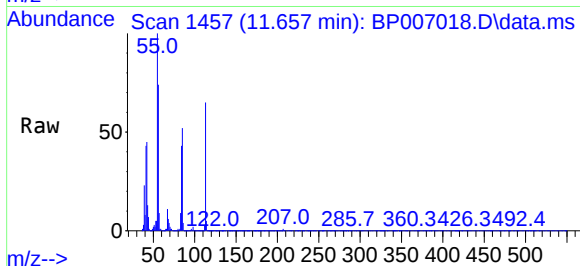
Tgt Ion:	225	Resp:	460576
Ion	Ratio	Lower	Upper
225	100		
223	63.0	51.0	76.6
227	63.8	51.4	77.2





#35
Caprolactam
Concen: 43.943 ng
RT: 11.657 min Scan# 1457
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

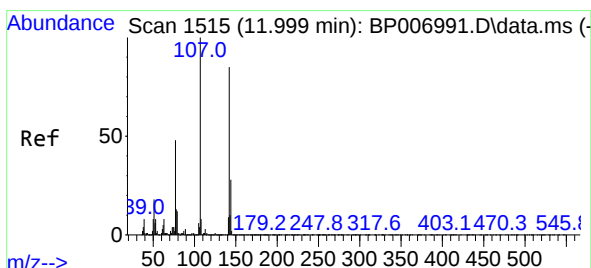
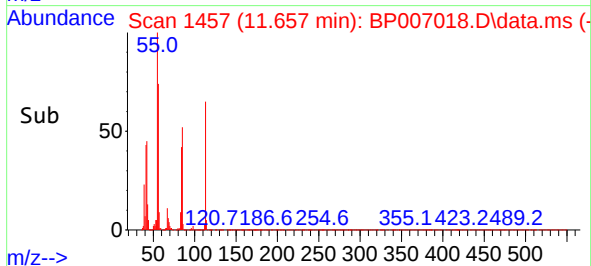
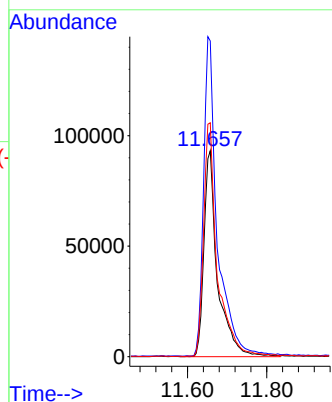
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



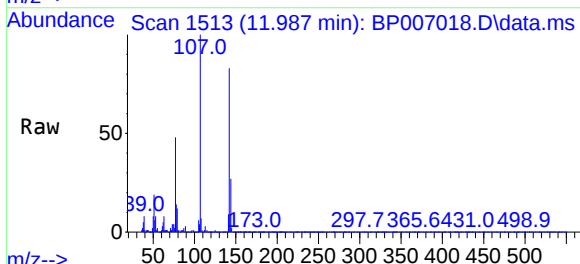
Tgt Ion:113 Resp: 222095
Ion Ratio Lower Upper
113 100
55 153.2 98.9 138.9#
56 113.6 71.7 111.7#

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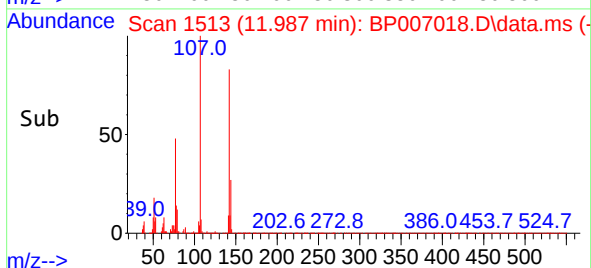
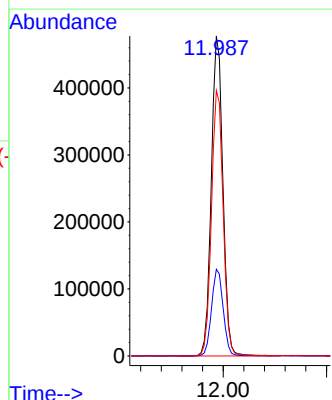
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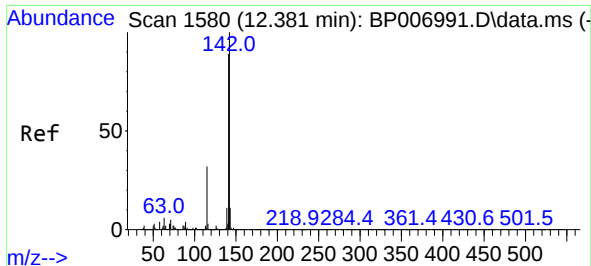


#36
4-Chloro-3-methylphenol
Concen: 40.102 ng
RT: 11.987 min Scan# 1513
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42



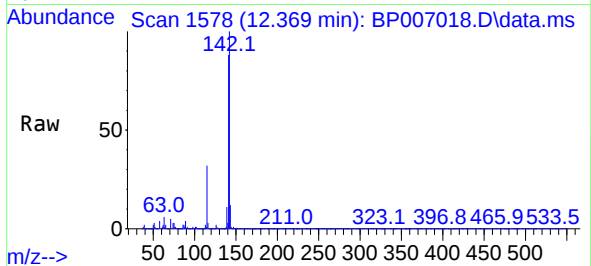
Tgt Ion:107 Resp: 743063
Ion Ratio Lower Upper
107 100
144 27.1 21.1 31.7
142 82.9 66.0 99.0





#37
2-Methylnaphthalene
Concen: 38.320 ng
RT: 12.369 min Scan# 1578
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

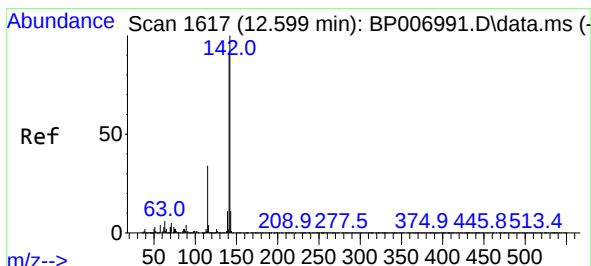
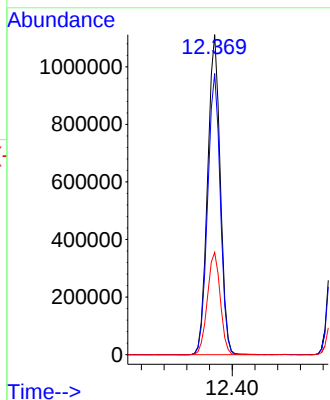
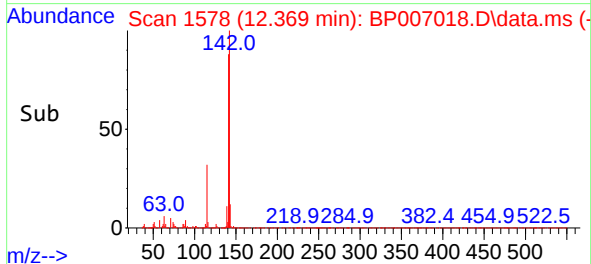
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



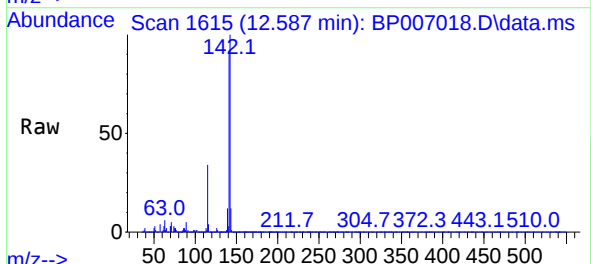
Tgt Ion:142 Resp: 1707772
Ion Ratio Lower Upper
142 100
141 87.8 71.8 107.6
115 32.0 31.6 47.4

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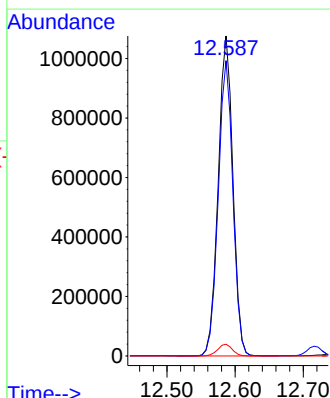
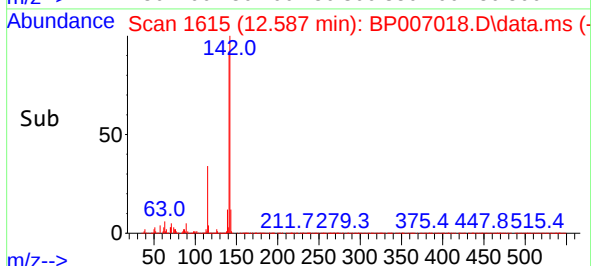
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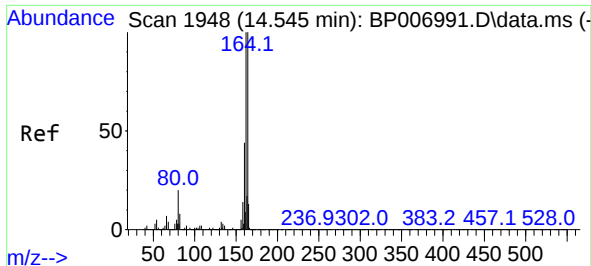


#38
1-Methylnaphthalene
Concen: 38.343 ng
RT: 12.587 min Scan# 1615
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42



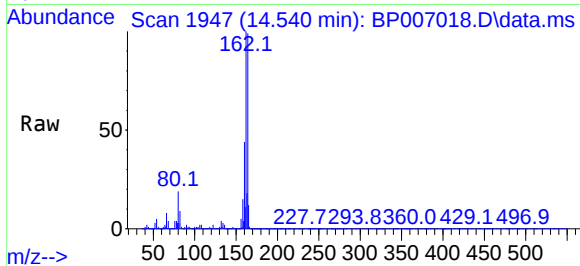
Tgt Ion:142 Resp: 1613556
Ion Ratio Lower Upper
142 100
141 92.3 73.3 109.9
116 3.7 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.540 min Scan# 1947
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

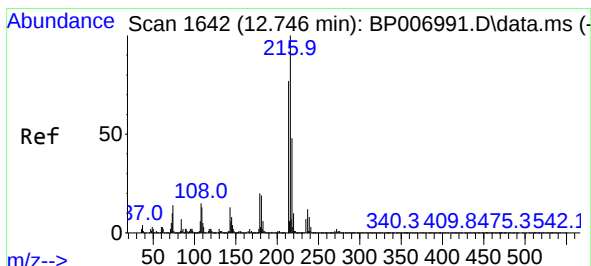
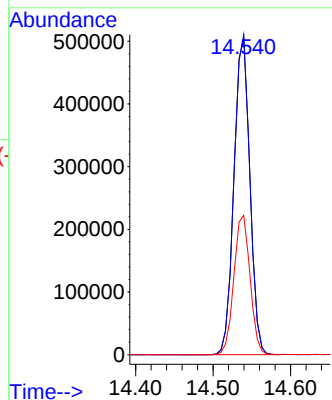
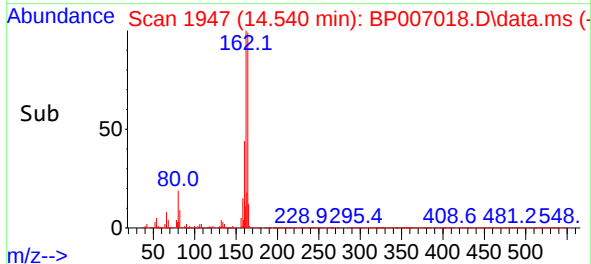
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



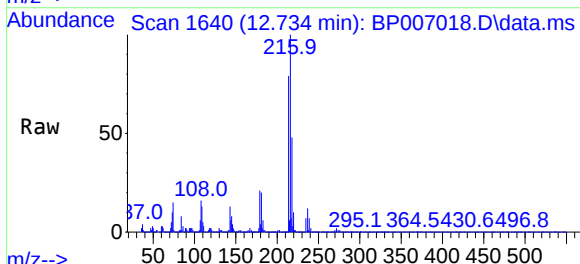
Tgt Ion:164 Resp: 723174
Ion Ratio Lower Upper
164 100
162 100.8 80.2 120.2
160 43.9 34.5 51.7

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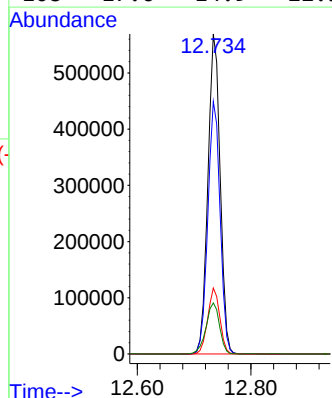
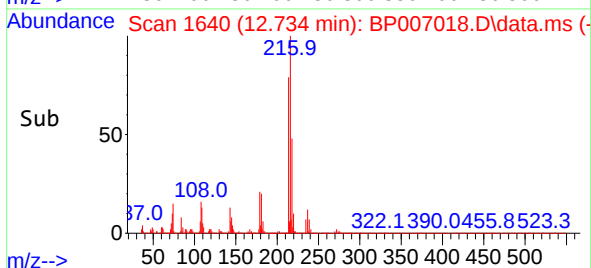
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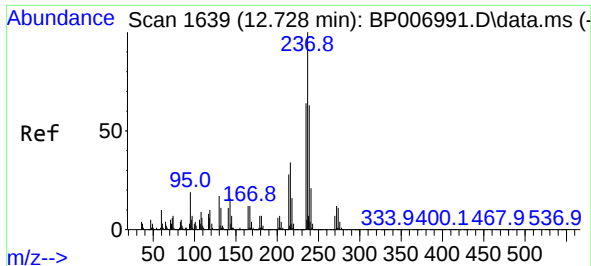


#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.817 ng
RT: 12.734 min Scan# 1640
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42



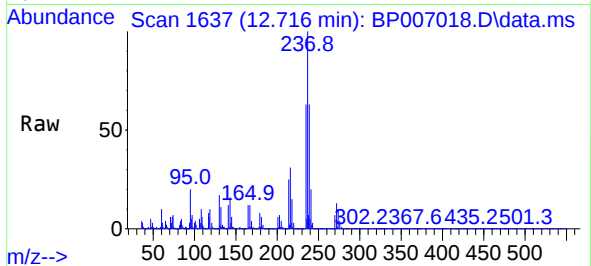
Tgt Ion:216 Resp: 847296
Ion Ratio Lower Upper
216 100
214 79.0 61.9 92.9
179 20.3 16.8 25.2
108 17.6 14.9 22.3





#41
Hexachlorocyclopentadiene
Concen: 36.137 ng
RT: 12.716 min Scan# 1637
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

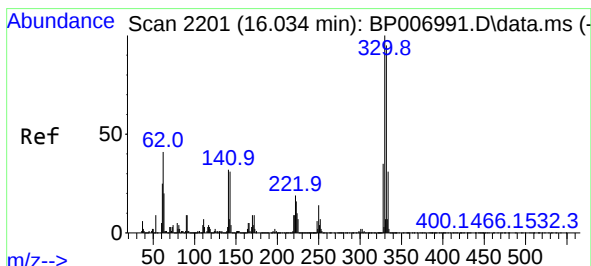
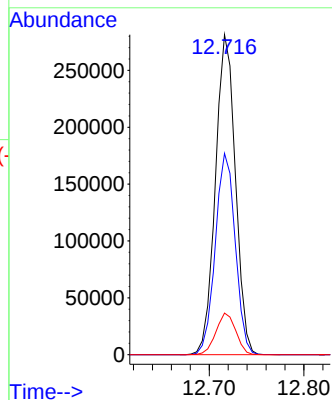
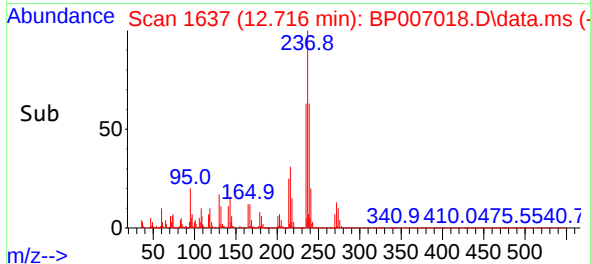
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



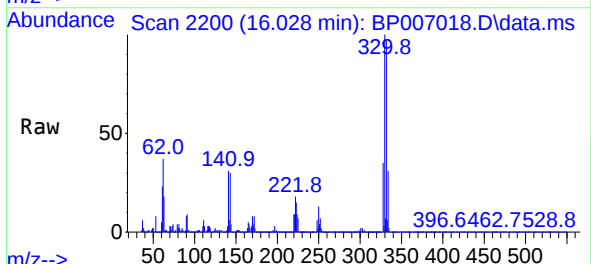
Tgt Ion: 237 Resp: 413120
Ion Ratio Lower Upper
237 100
235 62.9 44.5 84.5
272 13.0 0.0 32.5

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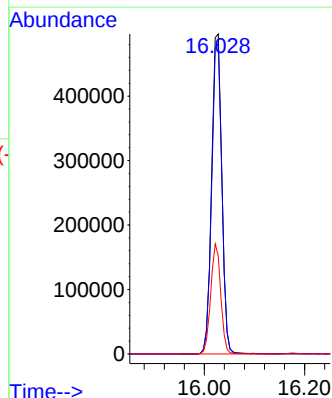
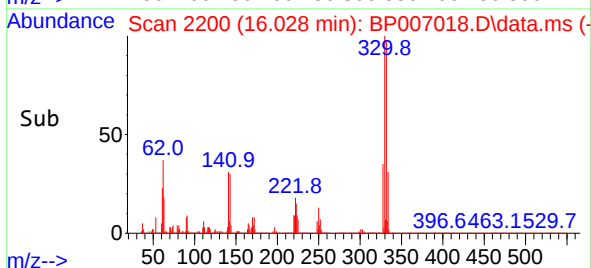
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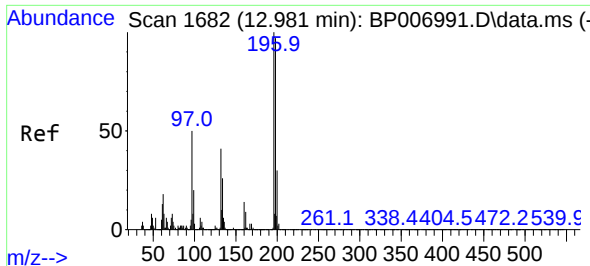


#42
2,4,6-Tribromophenol
Concen: 80.937 ng
RT: 16.028 min Scan# 2200
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42



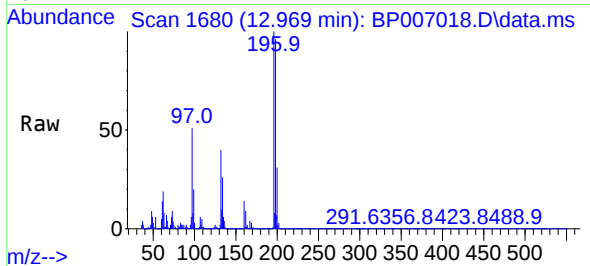
Tgt Ion: 330 Resp: 703910
Ion Ratio Lower Upper
330 100
332 96.6 77.8 116.8
141 33.8 25.4 38.2





#43
2,4,6-Trichlorophenol
Concen: 39.422 ng
RT: 12.969 min Scan# 1680
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

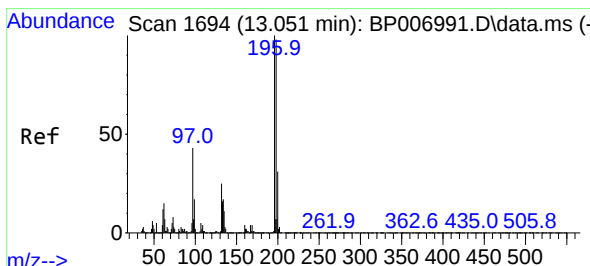
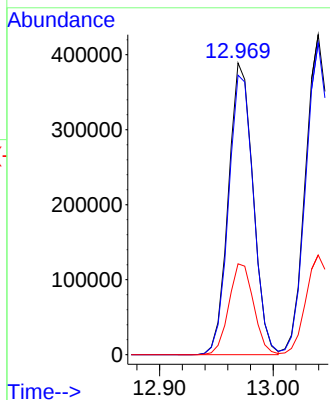
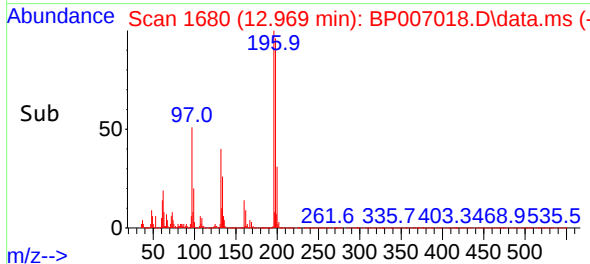
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



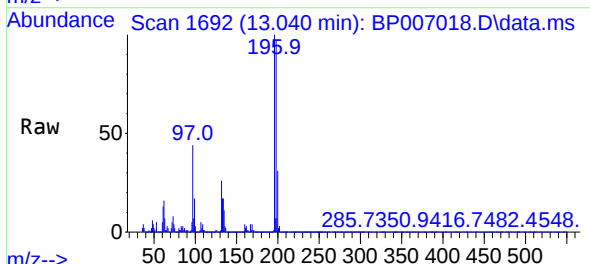
Tgt Ion:196 Resp: 586495
Ion Ratio Lower Upper
196 100
198 95.8 79.5 119.3
200 31.1 25.0 37.6

Manual Integrations
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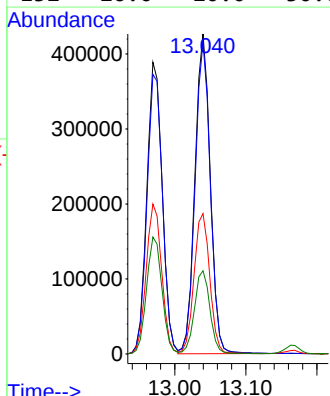
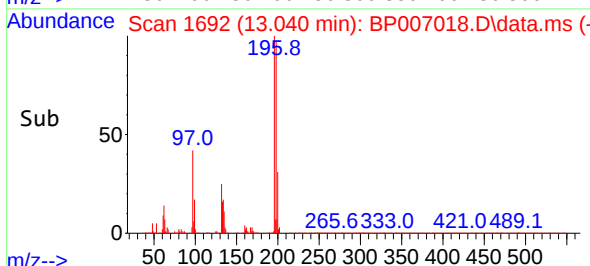
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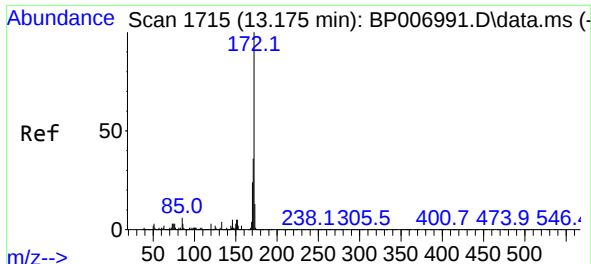


#44
2,4,5-Trichlorophenol
Concen: 39.154 ng
RT: 13.040 min Scan# 1692
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42



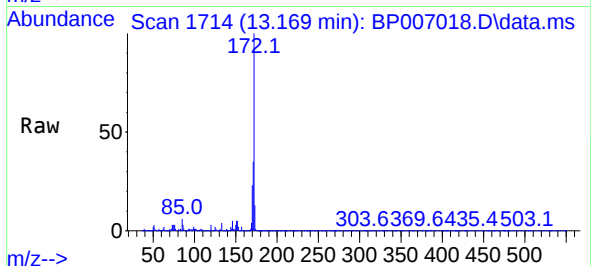
Tgt Ion:196 Resp: 641811
Ion Ratio Lower Upper
196 100
198 97.5 74.7 112.1
97 43.9 37.4 56.0
132 26.0 20.0 30.0





#45
2-Fluorobiphenyl
Concen: 74.988 ng
RT: 13.169 min Scan# 1714
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

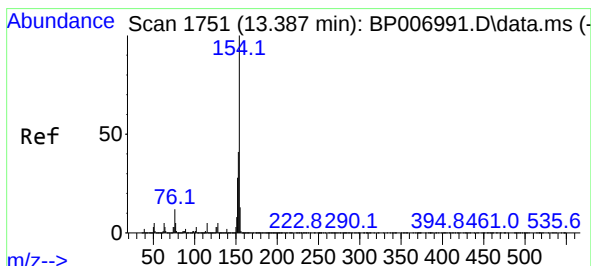
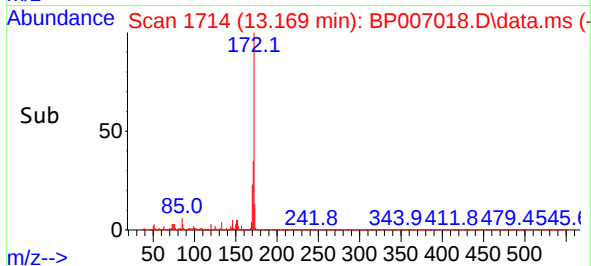
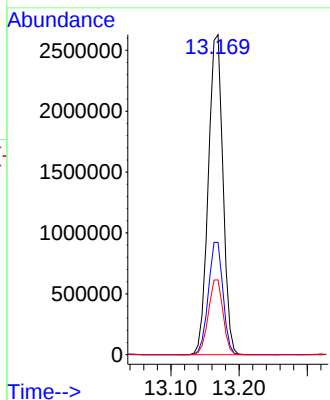
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:172 Resp: 3928224
Ion Ratio Lower Upper
172 100
171 35.1 27.9 41.9
170 23.4 18.6 27.8

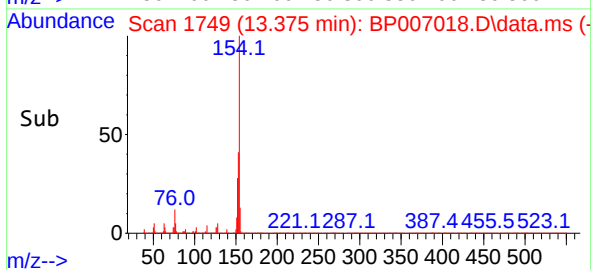
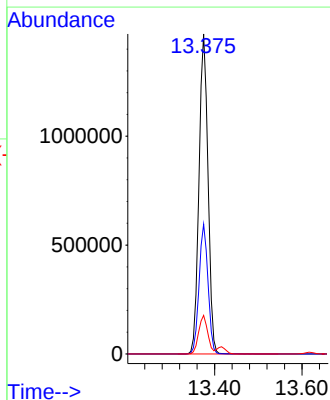
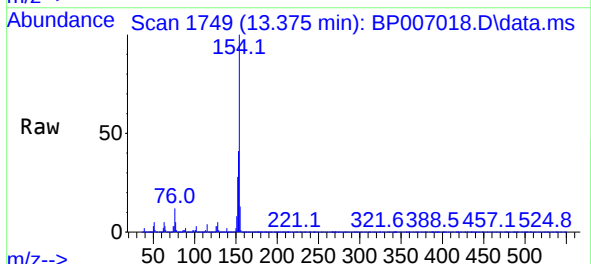
Manual Integrations
APPROVED

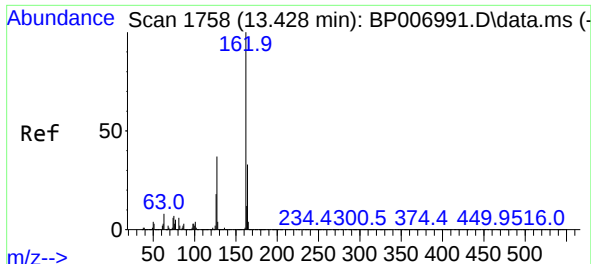
mohammad
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#46
1,1'-Biphenyl
Concen: 37.333 ng
RT: 13.375 min Scan# 1749
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

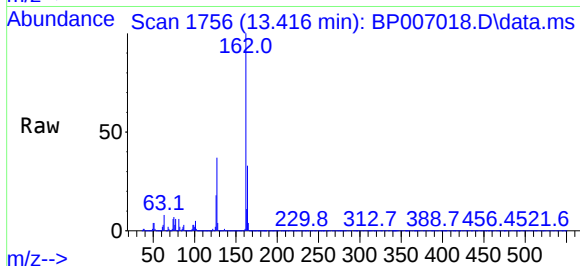
Tgt Ion:154 Resp: 2105983
Ion Ratio Lower Upper
154 100
153 40.6 20.4 60.4
76 12.1 0.0 30.8





#47
2-Chloronaphthalene
Concen: 37.456 ng
RT: 13.416 min Scan# 1756
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

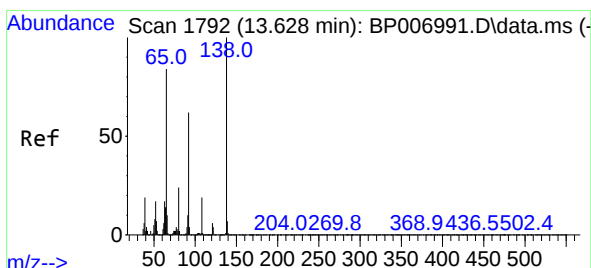
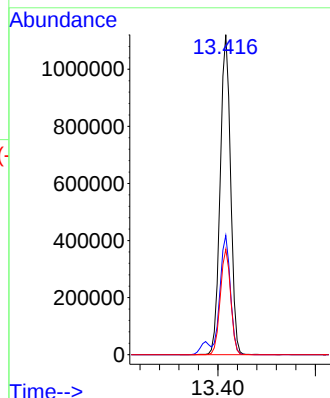
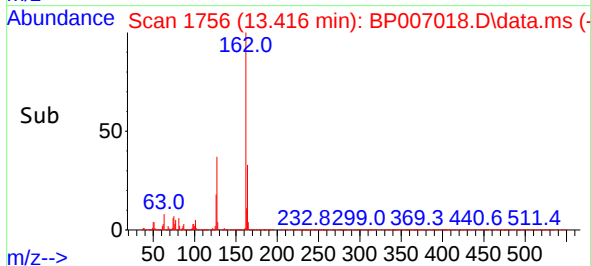
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



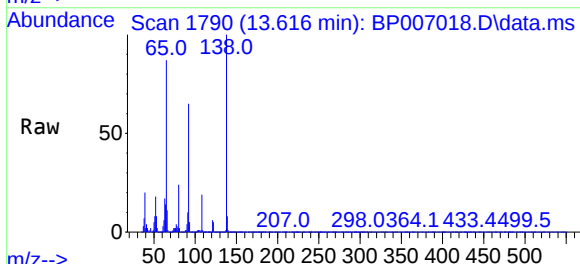
Tgt Ion:162 Resp: 1664774
Ion Ratio Lower Upper
162 100
127 37.2 31.4 47.0
164 33.0 26.6 39.8

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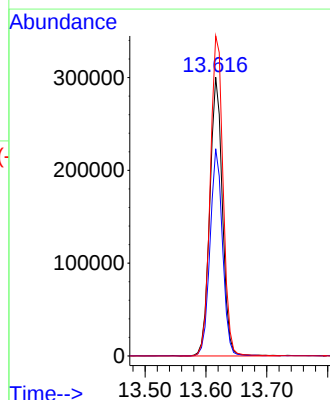
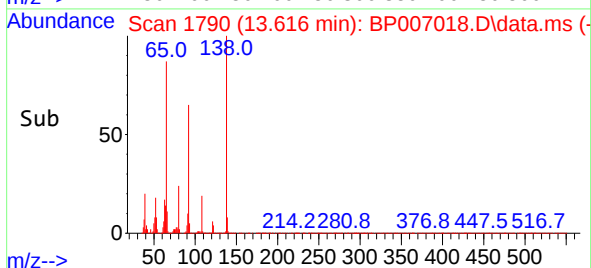
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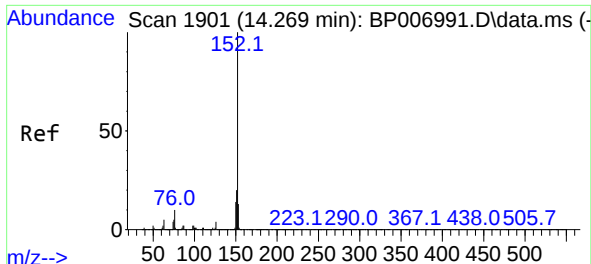


#48
2-Nitroaniline
Concen: 42.467 ng
RT: 13.616 min Scan# 1790
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42



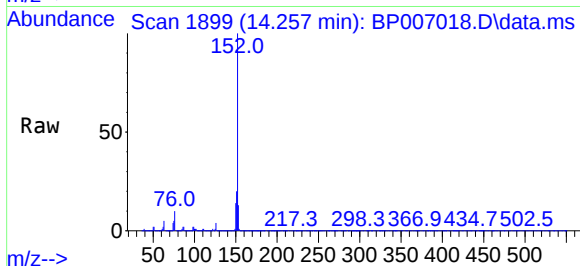
Tgt Ion: 65 Resp: 432487
Ion Ratio Lower Upper
65 100
92 74.3 57.7 86.5
138 114.8 92.1 138.1





#49
Acenaphthylene
Concen: 38.639 ng
RT: 14.257 min Scan# 1899
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

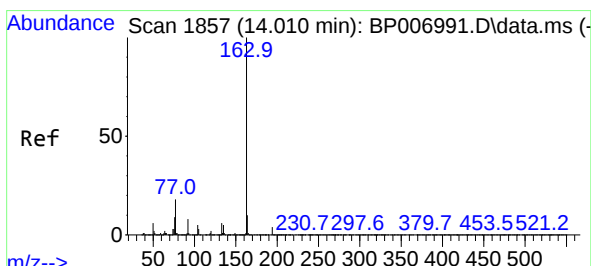
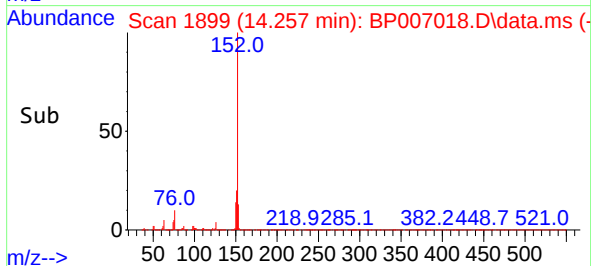
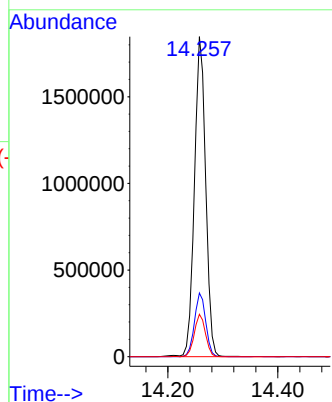
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:152 Resp: 2602435
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.2
153 13.2 10.6 16.0

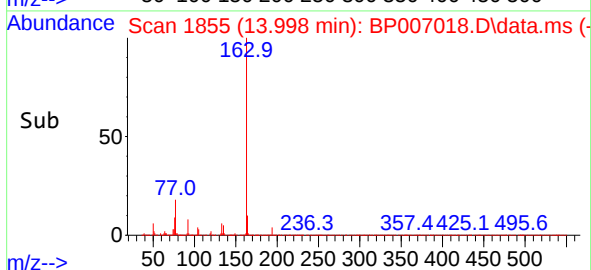
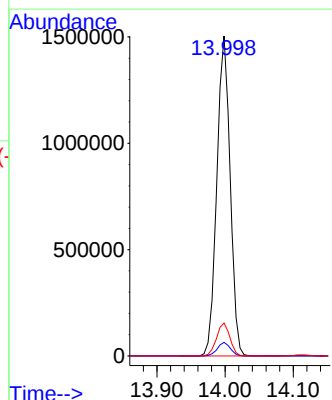
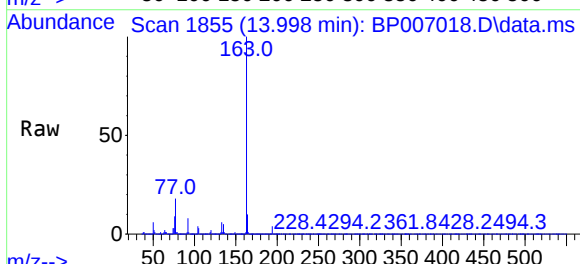
Manual Integrations
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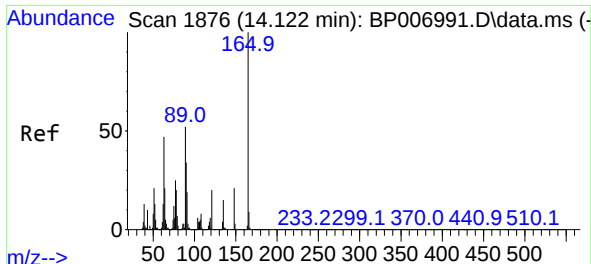
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#50
Dimethylphthalate
Concen: 38.719 ng
RT: 13.998 min Scan# 1855
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

Tgt Ion:163 Resp: 2043685
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.2
164 10.3 8.2 12.2





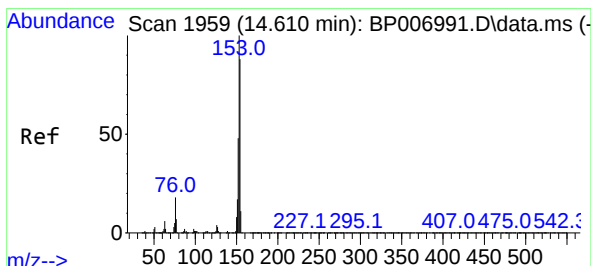
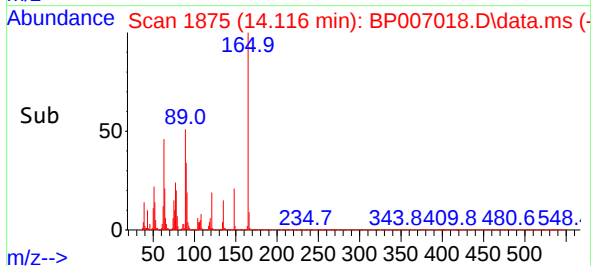
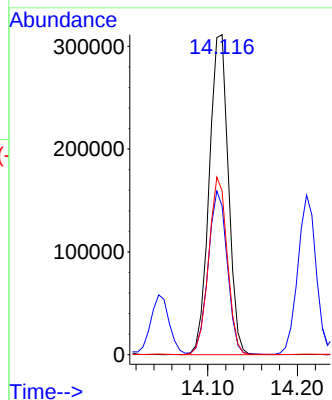
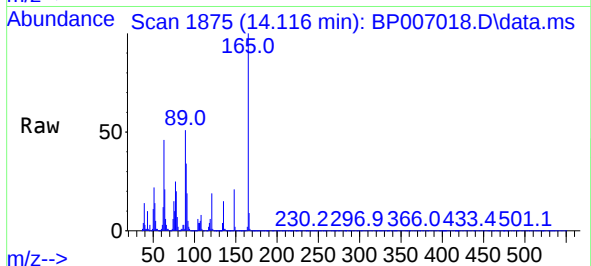
#51
2,6-Dinitrotoluene
Concen: 40.148 ng
RT: 14.116 min Scan# 1875
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

Tgt Ion:165 Resp: 461184
Ion Ratio Lower Upper
165 100
63 46.4 41.3 61.9
89 51.2 44.8 67.2

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

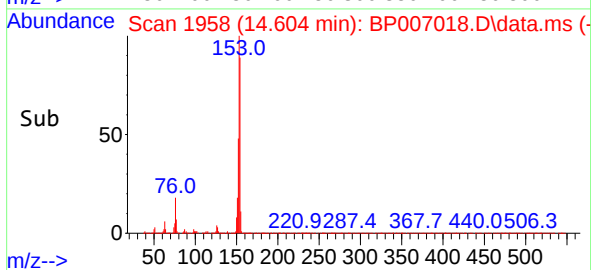
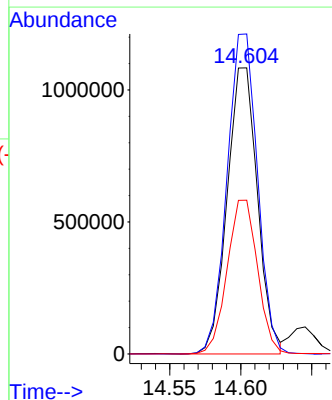
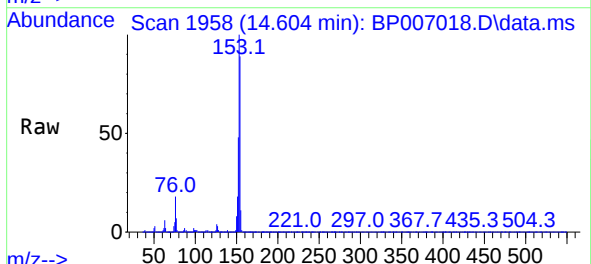
Manual Integrations
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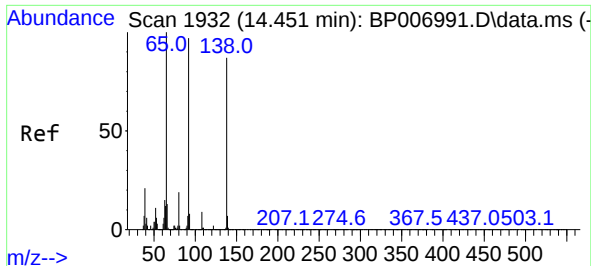
mohammad
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#52
Acenaphthene
Concen: 37.855 ng
RT: 14.604 min Scan# 1958
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

Tgt Ion:154 Resp: 1613752
Ion Ratio Lower Upper
154 100
153 111.9 89.4 134.2
152 53.7 43.0 64.4





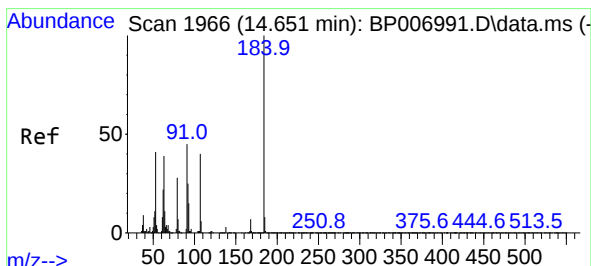
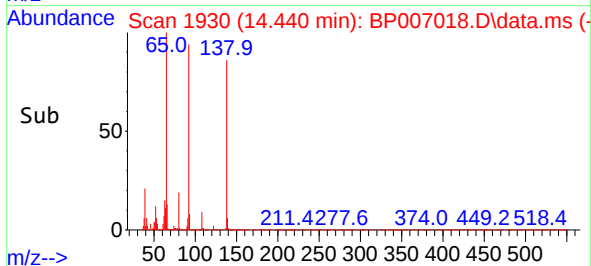
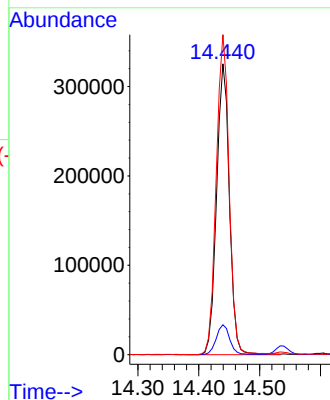
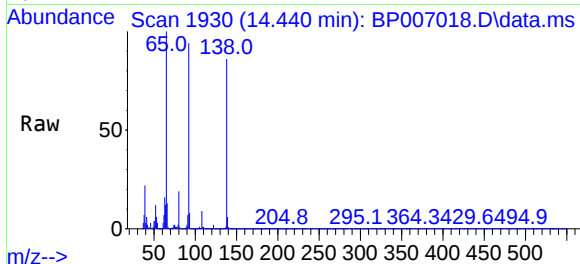
#53
3-Nitroaniline
Concen: 41.450 ng
RT: 14.440 min Scan# 1930
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

Tgt Ion:138 Resp: 475958
Ion Ratio Lower Upper
138 100
108 10.3 8.4 12.6
92 110.0 87.8 131.8

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

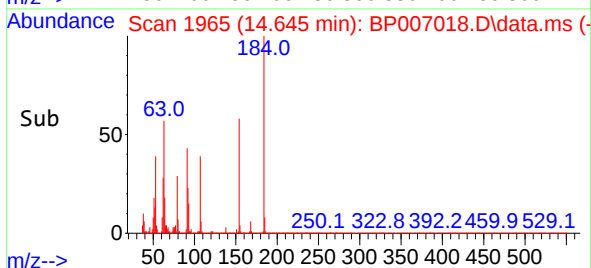
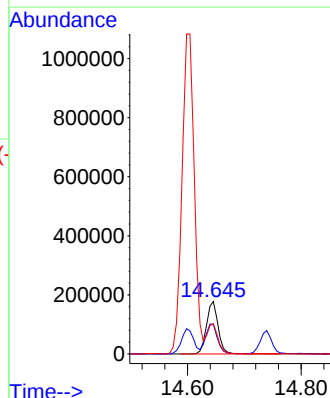
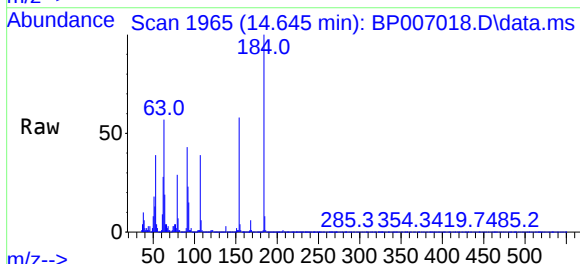
Manual Integrations
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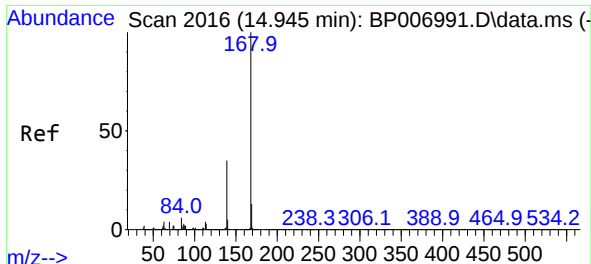
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#54
2,4-Dinitrophenol
Concen: 41.177 ng
RT: 14.645 min Scan# 1965
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

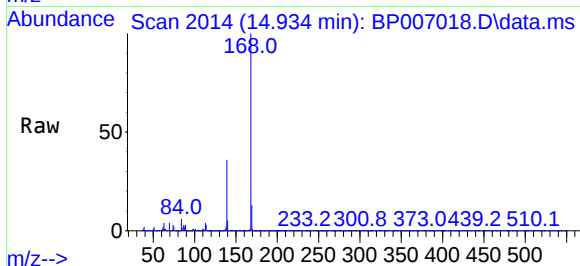
Tgt Ion:184 Resp: 250811
Ion Ratio Lower Upper
184 100
63 56.7 47.0 70.6
154 57.5 52.3 78.5





#55
Dibenzofuran
Concen: 37.567 ng
RT: 14.934 min Scan# 2014
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

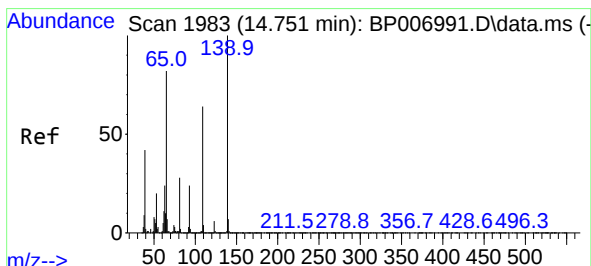
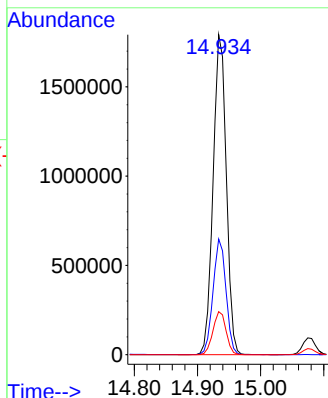
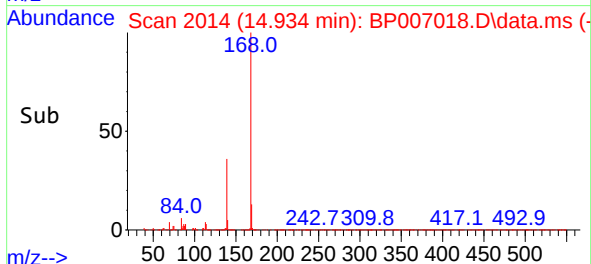
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



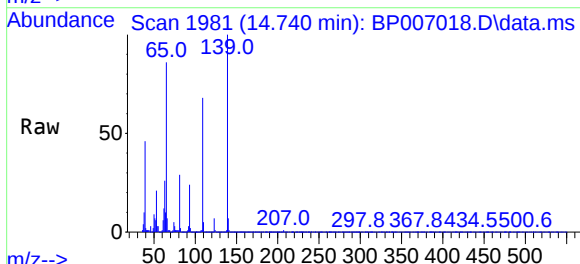
Tgt Ion:168 Resp: 2593917
Ion Ratio Lower Upper
168 100
139 36.1 31.0 46.6
169 13.4 10.8 16.2

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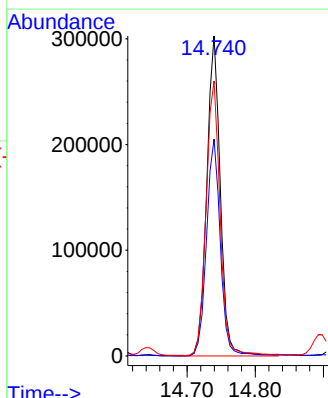
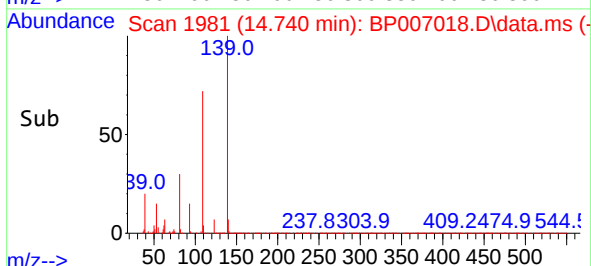
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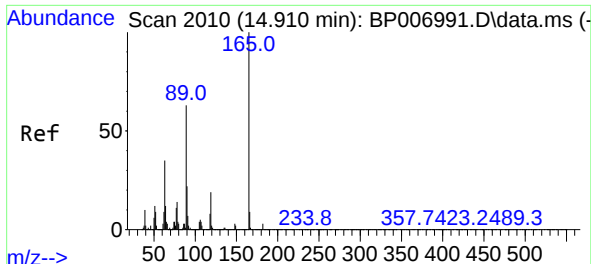


#56
4-Nitrophenol
Concen: 42.973 ng
RT: 14.740 min Scan# 1981
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42



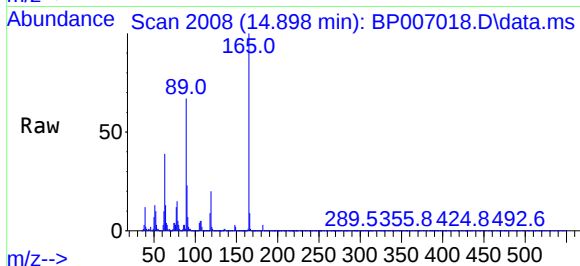
Tgt Ion:139 Resp: 418783
Ion Ratio Lower Upper
139 100
109 67.7 72.3 112.3#
65 85.9 72.5 112.5





#57
2,4-Dinitrotoluene
Concen: 42.066 ng
RT: 14.898 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

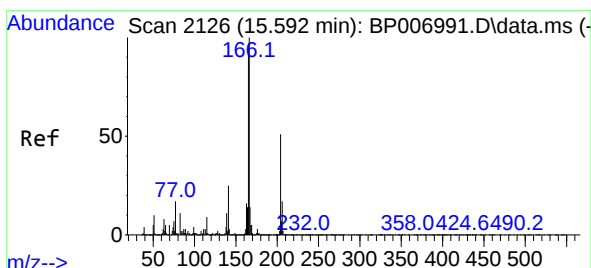
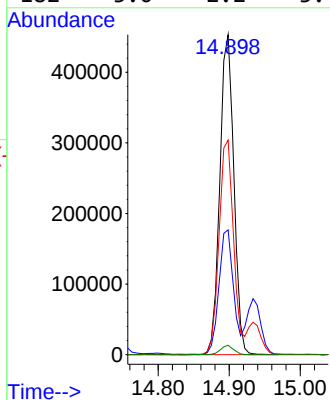
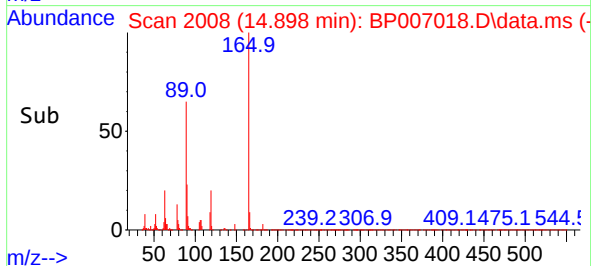
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



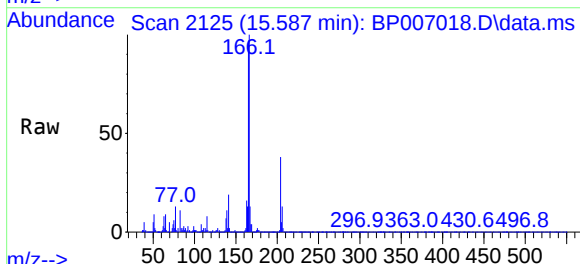
Tgt Ion:165 Resp: 618462
Ion Ratio Lower Upper
165 100
63 39.0 32.3 48.5
89 67.0 55.9 83.9
182 3.0 2.2 3.4

Manual Integrations
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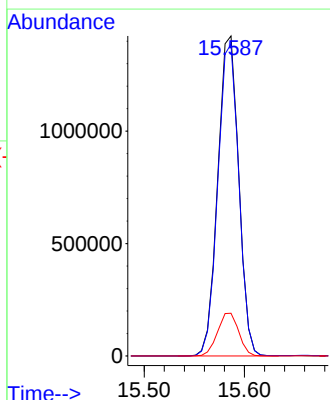
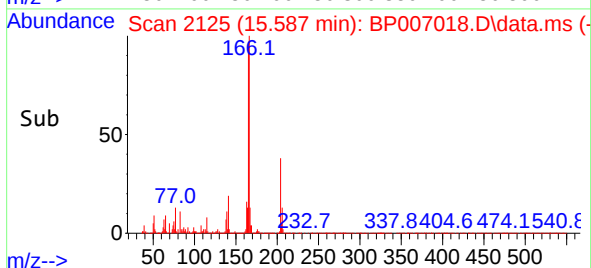
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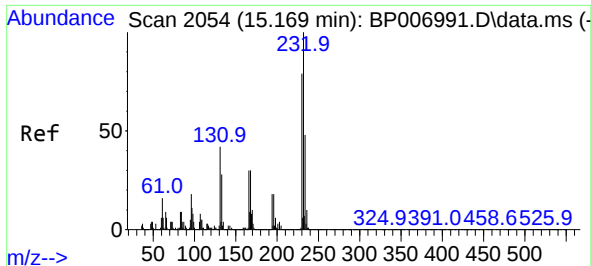


#58
Fluorene
Concen: 38.298 ng
RT: 15.587 min Scan# 2125
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42



Tgt Ion:166 Resp: 2063908
Ion Ratio Lower Upper
166 100
165 97.4 78.0 117.0
167 13.3 10.5 15.7





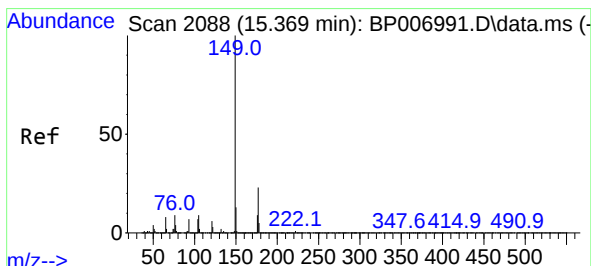
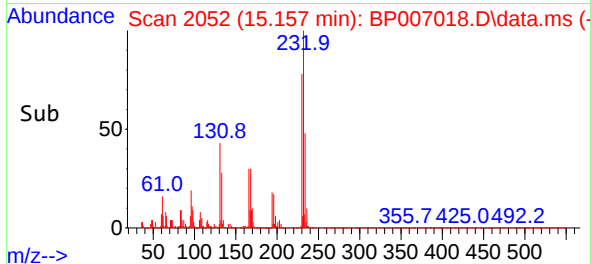
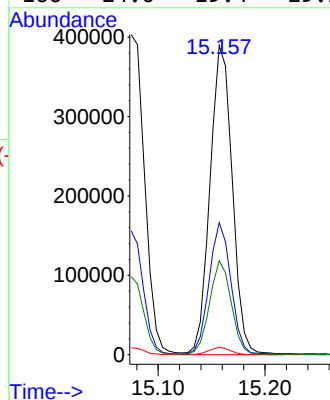
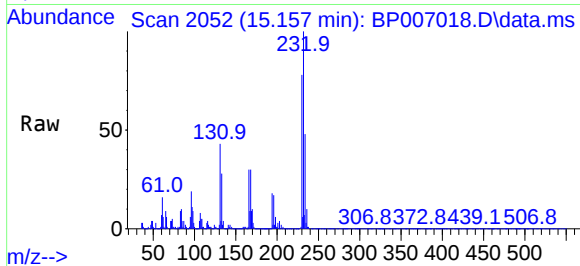
#59
2,3,4,6-Tetrachlorophenol
Concen: 40.090 ng m
RT: 15.157 min Scan# 2052
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

Tgt Ion:232	Resp:	565229
Ion Ratio	Lower	Upper
232	100	
131	38.1	32.2 48.4
130	2.2	2.0 3.0
166	24.0	19.4 29.2

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

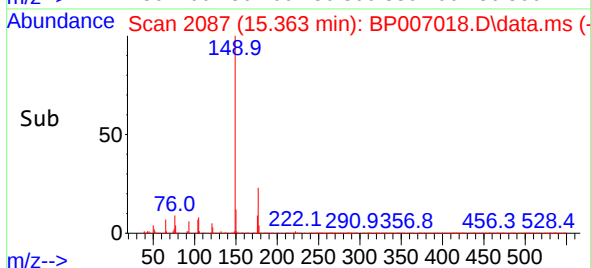
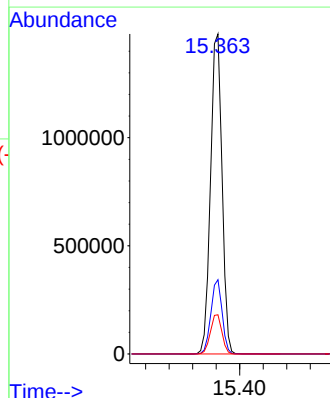
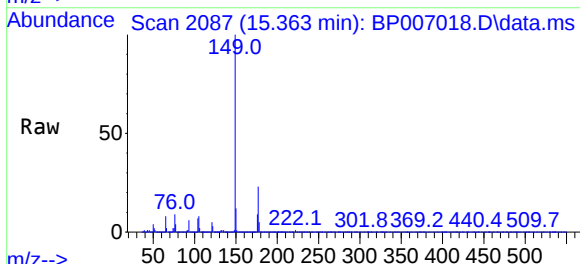
Manual Integrations
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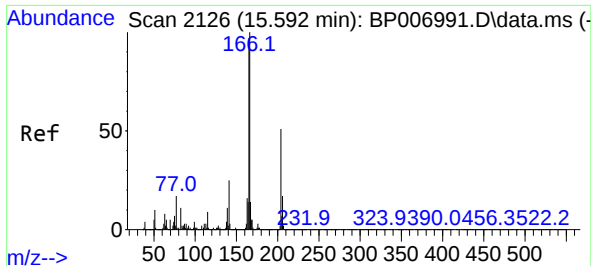
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#60
Diethylphthalate
Concen: 39.657 ng
RT: 15.363 min Scan# 2087
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

Tgt Ion:149	Resp:	2013132
Ion Ratio	Lower	Upper
149	100	
177	23.2	17.5 26.3
150	12.2	9.9 14.9





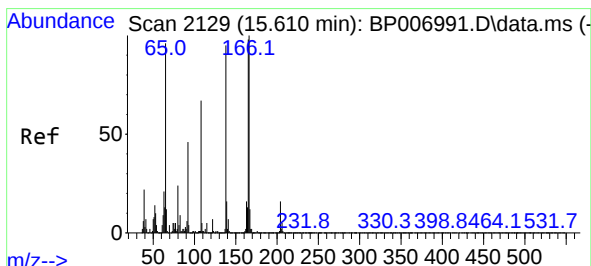
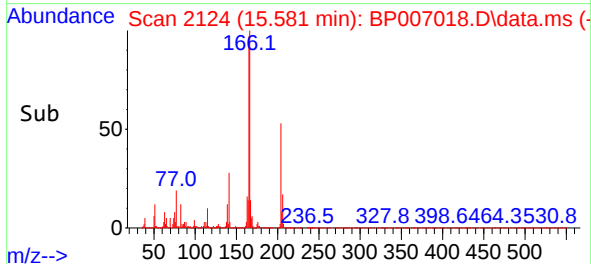
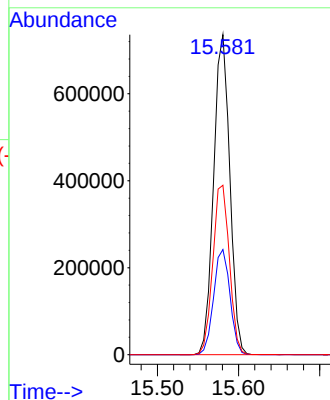
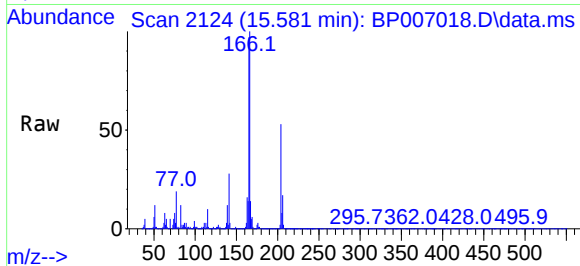
#61
4-Chlorophenyl-phenylether
Concen: 37.723 ng
RT: 15.581 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

Tgt Ion:204 Resp: 1019675
Ion Ratio Lower Upper
204 100
206 32.8 26.6 40.0
141 52.9 48.6 73.0

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

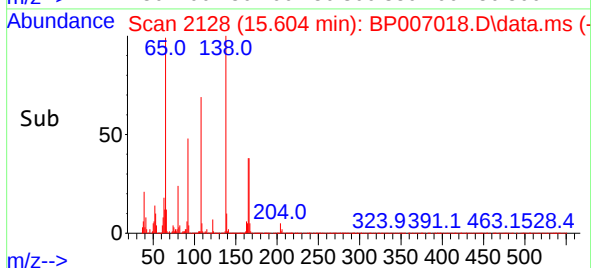
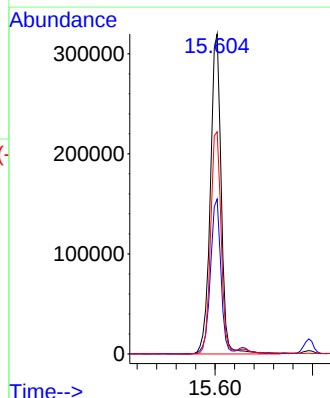
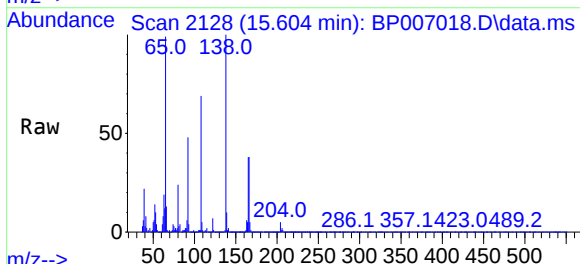
Manual Integrations
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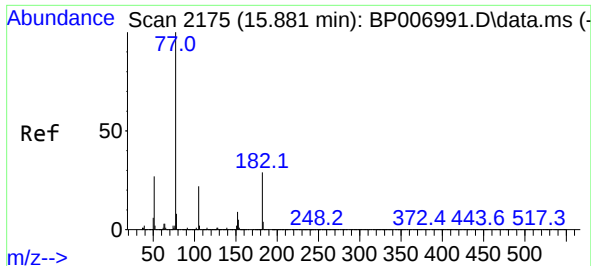
mohammad
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#62
4-Nitroaniline
Concen: 42.545 ng
RT: 15.604 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

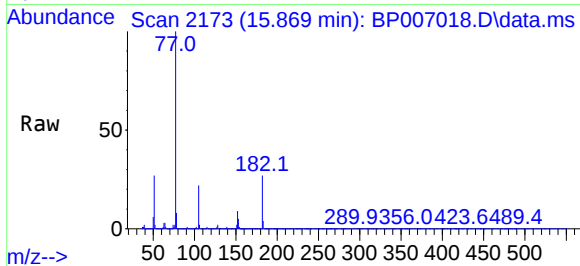
Tgt Ion:138 Resp: 491092
Ion Ratio Lower Upper
138 100
92 48.4 31.2 71.2
108 69.5 78.6 118.6#





#63
Azobenzene
Concen: 39.993 ng
RT: 15.869 min Scan# 2173
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

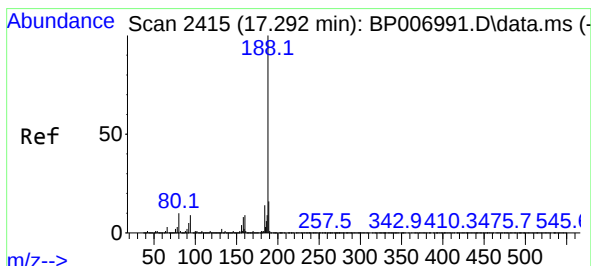
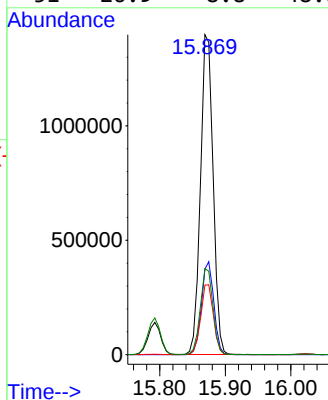
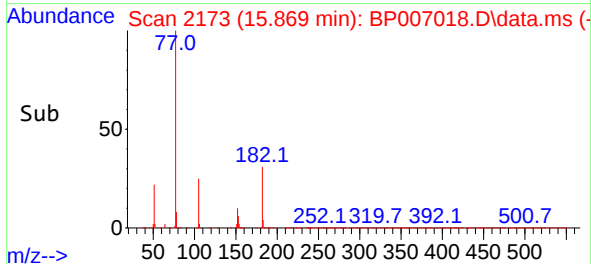
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



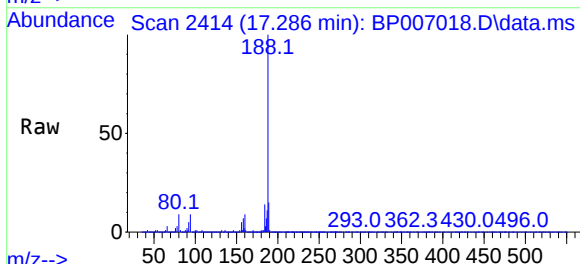
Tgt Ion: 77 Resp: 1880159
Ion Ratio Lower Upper
77 100
182 26.7 6.0 46.0
105 21.8 0.0 38.8
51 26.9 8.8 48.8

Manual Integrations
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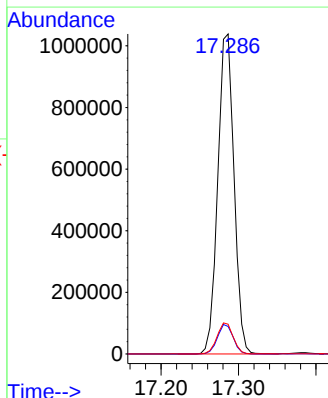
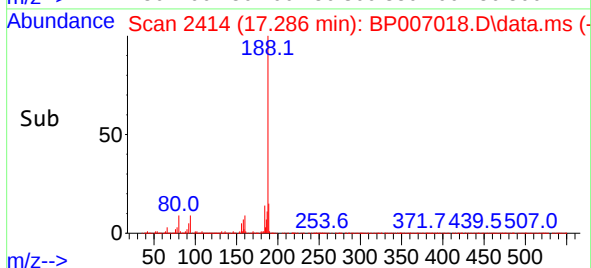
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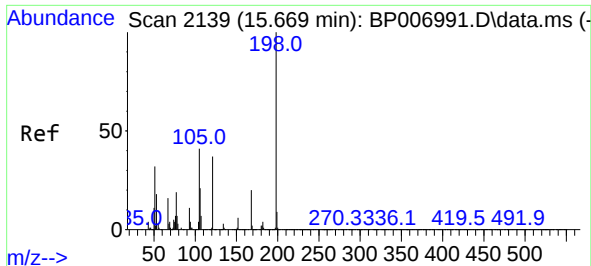


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.286 min Scan# 2414
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42



Tgt Ion: 188 Resp: 1510843
Ion Ratio Lower Upper
188 100
94 8.6 5.6 8.4#
80 9.3 6.3 9.5





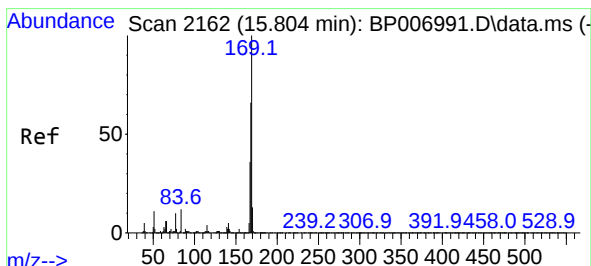
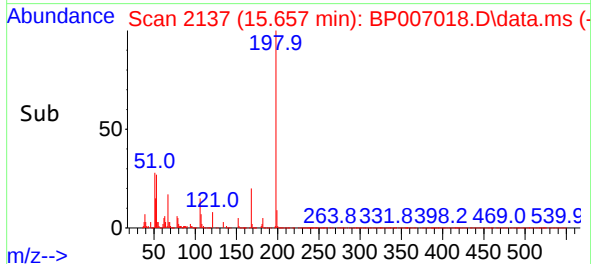
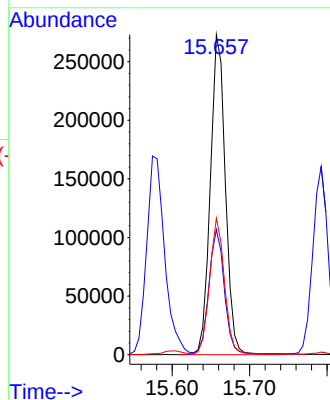
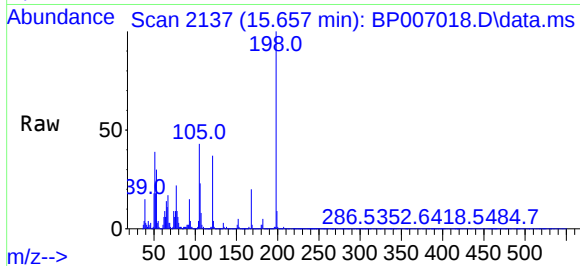
#65
4,6-Dinitro-2-methylphenol
Concen: 40.177 ng
RT: 15.657 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

Tgt Ion:198 Resp: 368103
Ion Ratio Lower Upper
198 100
51 39.1 14.0 54.0
105 42.6 19.5 59.5

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

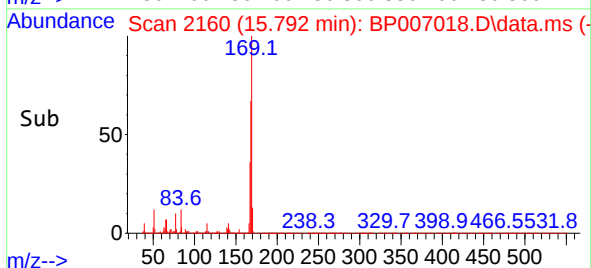
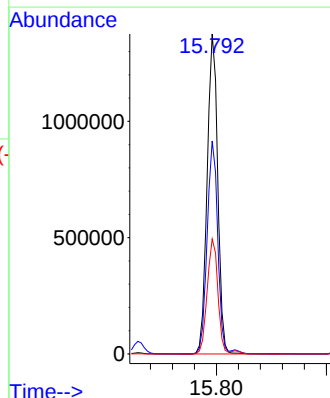
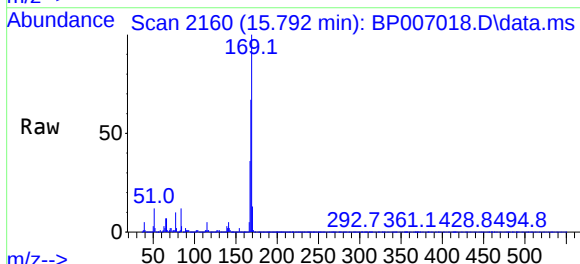
Manual Integrations
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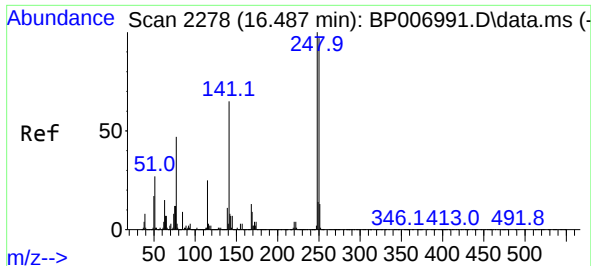
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#66
n-Nitrosodiphenylamine
Concen: 38.046 ng
RT: 15.792 min Scan# 2160
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

Tgt Ion:169 Resp: 1829367
Ion Ratio Lower Upper
169 100
168 66.6 54.4 81.6
167 36.0 29.0 43.6





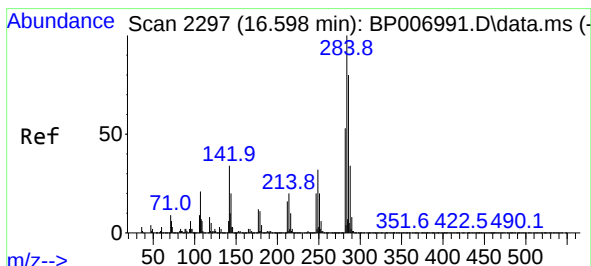
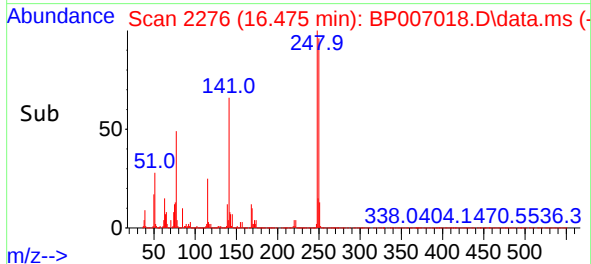
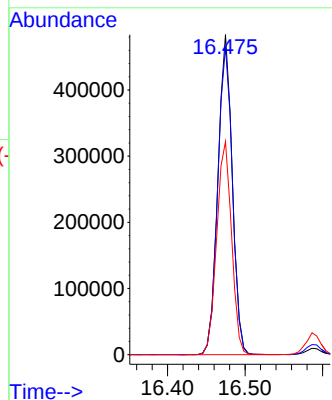
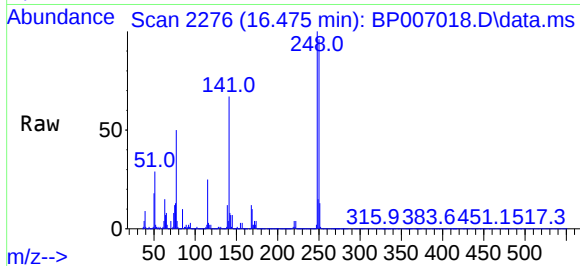
#67
4-Bromophenyl-phenylether
Concen: 37.312 ng
RT: 16.475 min Scan# 2276
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

Tgt Ion:	248	Resp:	623155
Ion Ratio	Lower	Upper	
248	100		
250	96.2	79.8	119.8
141	66.6	57.8	86.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

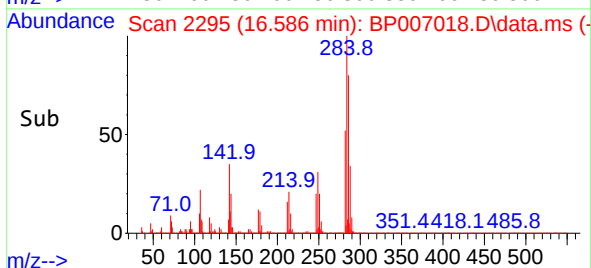
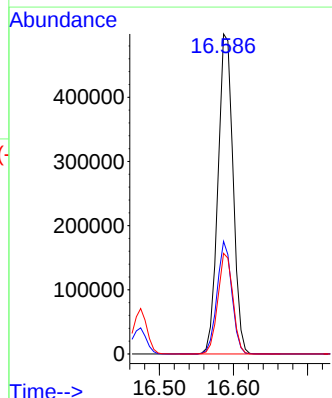
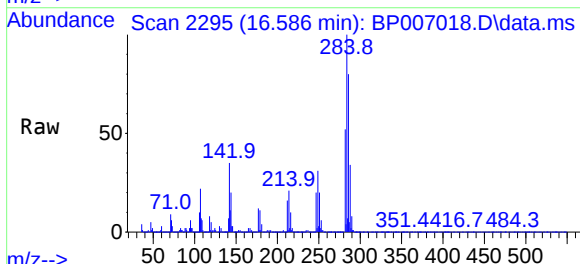
Manual Integrations
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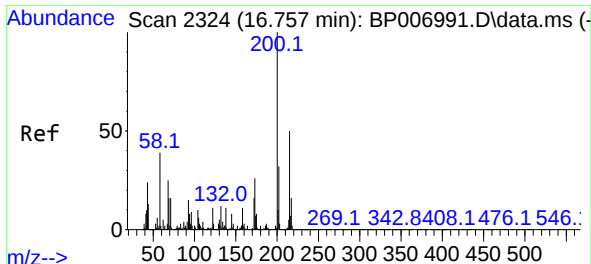
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#68
Hexachlorobenzene
Concen: 37.460 ng
RT: 16.586 min Scan# 2295
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

Tgt Ion:	284	Resp:	703324
Ion Ratio	Lower	Upper	
284	100		
142	35.2	26.9	40.3
249	31.5	24.5	36.7





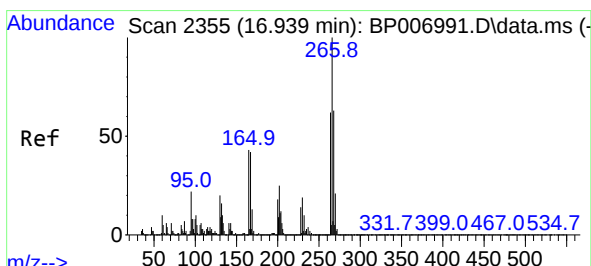
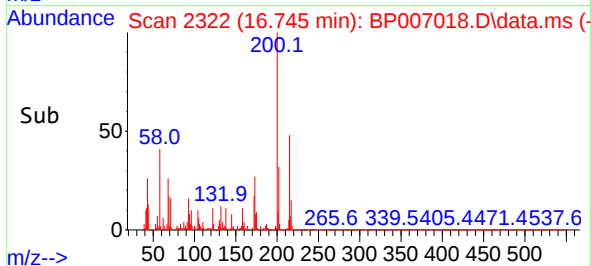
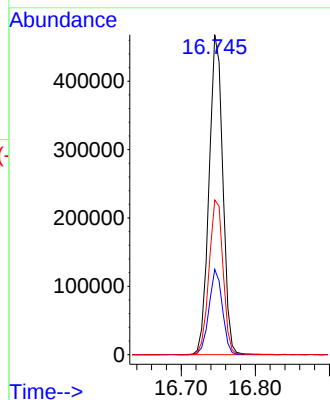
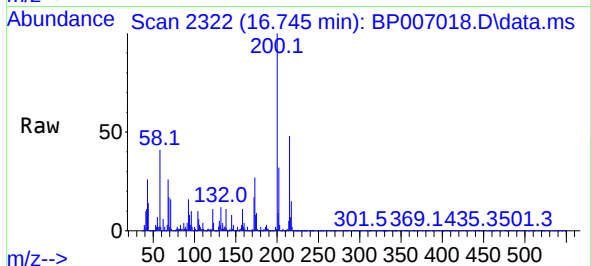
#69
Atrazine
Concen: 42.134 ng
RT: 16.745 min Scan# 2322
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

Tgt Ion:200 Resp: 602406
Ion Ratio Lower Upper
200 100
173 26.6 4.1 44.1
215 48.4 27.7 67.7

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

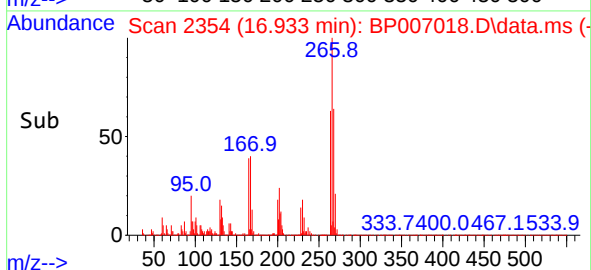
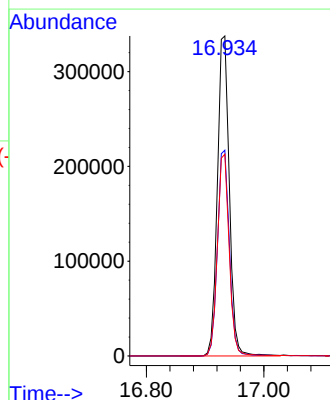
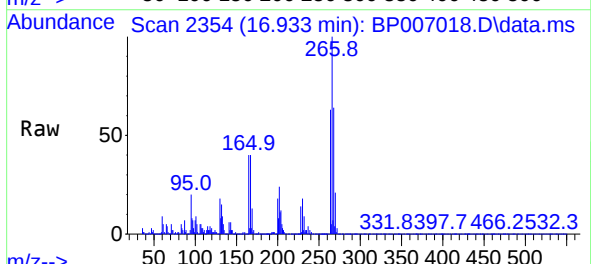
Manual Integrations
APPROVED

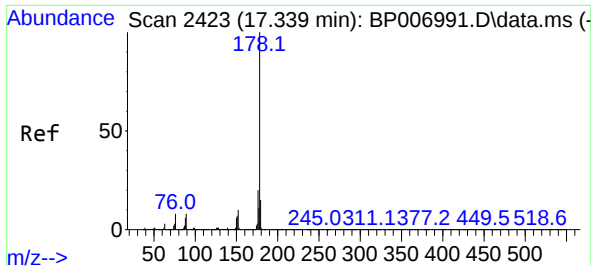
mohammad
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#70
Pentachlorophenol
Concen: 42.100 ng
RT: 16.933 min Scan# 2354
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

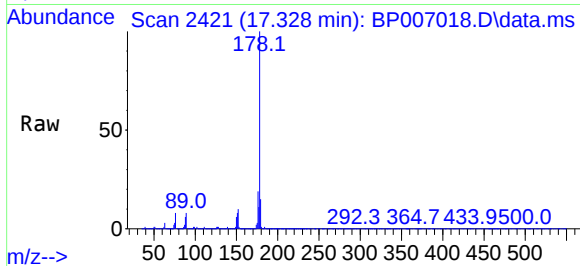
Tgt Ion:266 Resp: 474688
Ion Ratio Lower Upper
266 100
268 64.3 51.6 77.4
264 63.1 50.3 75.5





#71
Phenanthrene
Concen: 37.701 ng
RT: 17.328 min Scan# 2421
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

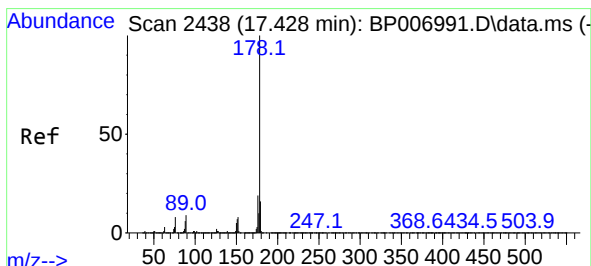
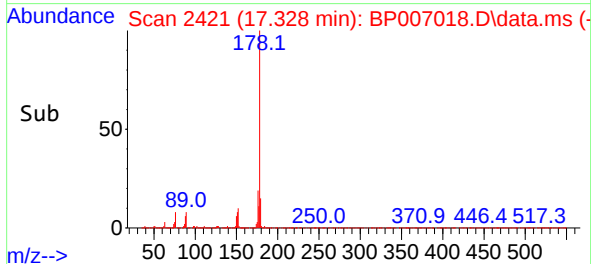
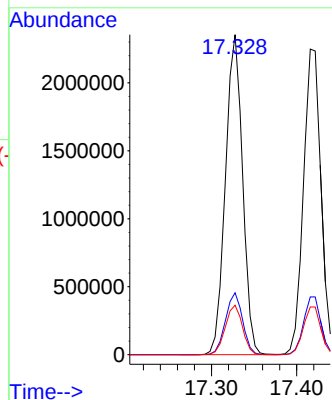
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:178 Resp: 3304424
Ion Ratio Lower Upper
178 100
176 19.3 15.1 22.7
179 15.5 12.4 18.6

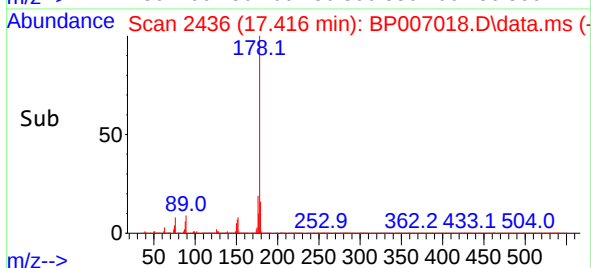
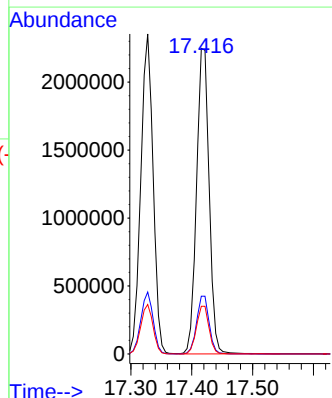
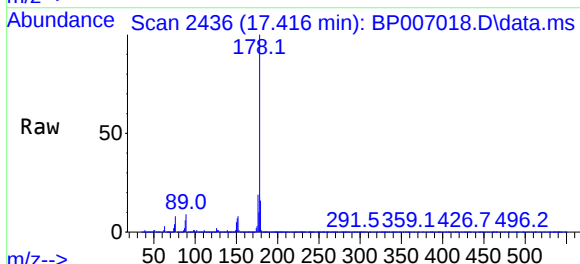
Manual Integrations
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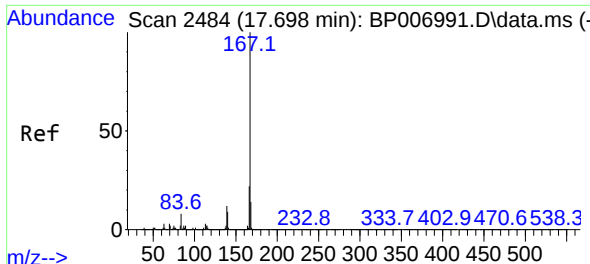
mohammad
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#72
Anthracene
Concen: 38.484 ng
RT: 17.416 min Scan# 2436
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

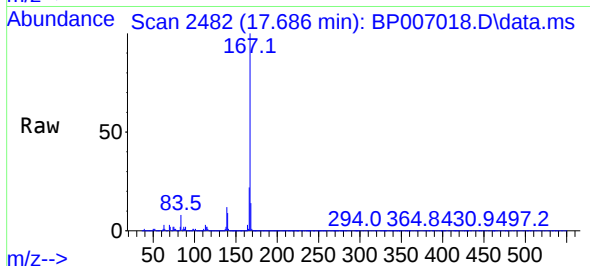
Tgt Ion:178 Resp: 3227249
Ion Ratio Lower Upper
178 100
176 18.9 14.9 22.3
179 15.6 12.2 18.2





#73
Carbazole
Concen: 38.860 ng
RT: 17.686 min Scan# 2482
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

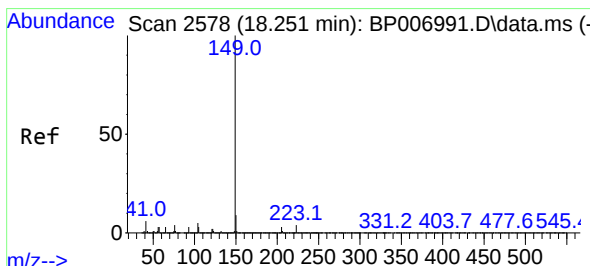
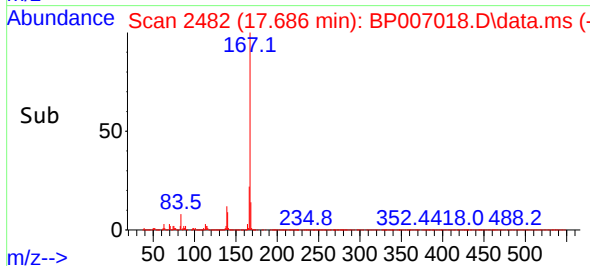
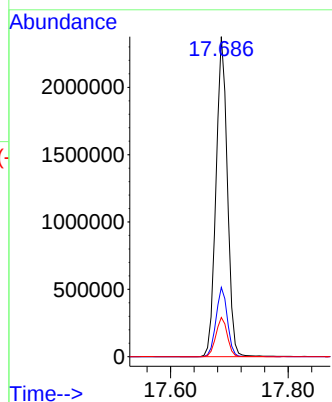
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



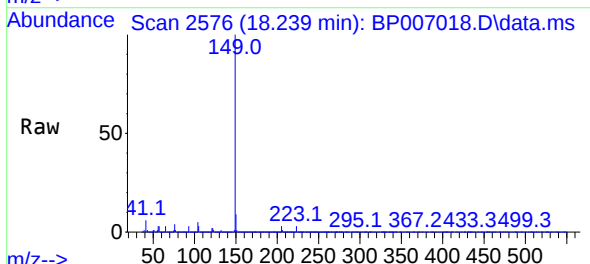
Tgt Ion:167 Resp: 3179060
Ion Ratio Lower Upper
167 100
166 21.7 17.1 25.7
139 12.3 10.7 16.1

Manual Integrations
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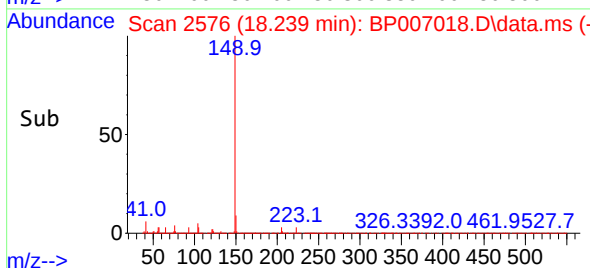
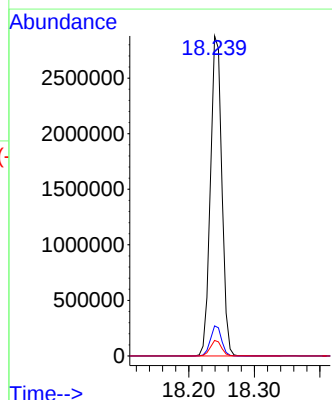
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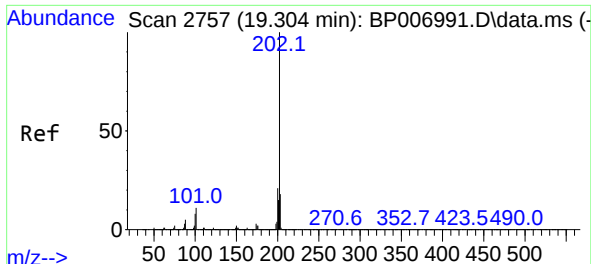


#74
Di-n-butylphthalate
Concen: 41.602 ng
RT: 18.239 min Scan# 2576
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42



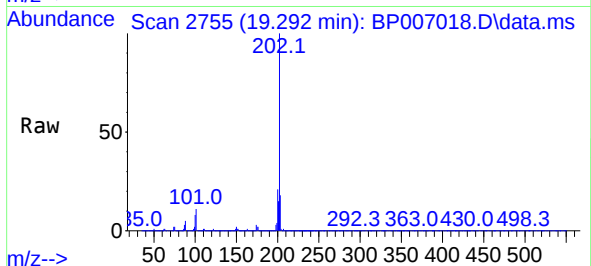
Tgt Ion:149 Resp: 3480719
Ion Ratio Lower Upper
149 100
150 9.4 7.3 10.9
104 4.8 4.5 6.7





#75
Fluoranthene
Concen: 39.103 ng
RT: 19.292 min Scan# 2755
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

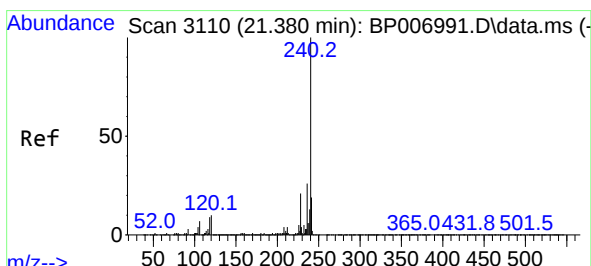
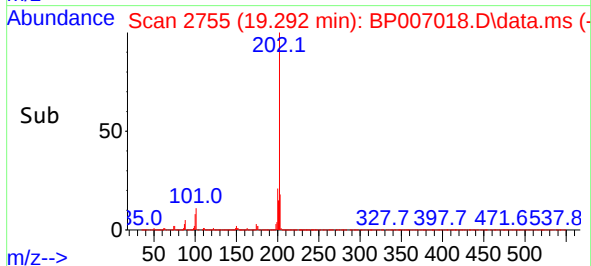
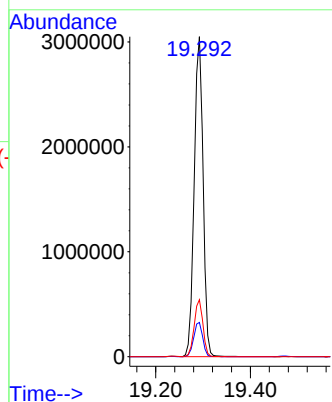
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:202 Resp: 3947610
Ion Ratio Lower Upper
202 100
101 10.7 0.0 27.6
203 17.8 0.0 37.8

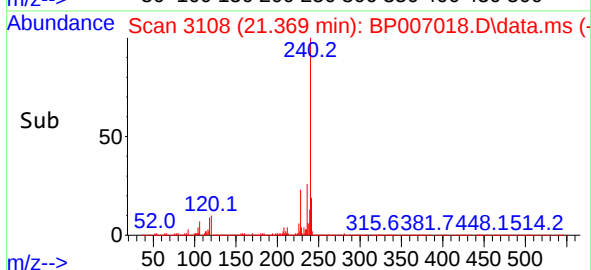
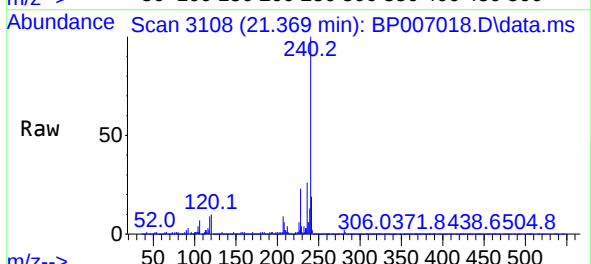
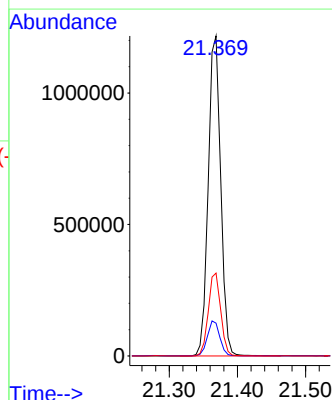
Manual Integrations
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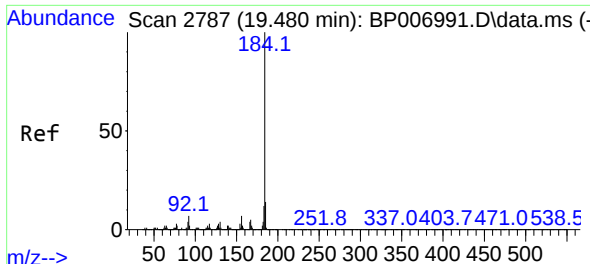
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.369 min Scan# 3108
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

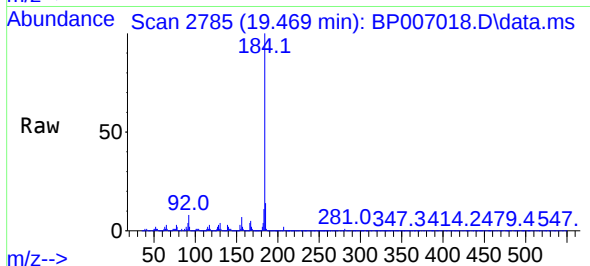
Tgt Ion:240 Resp: 1550351
Ion Ratio Lower Upper
240 100
120 10.2 6.5 9.7#
236 25.9 20.6 31.0





#77
Benzidine
Concen: 41.192 ng
RT: 19.469 min Scan# 2785
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

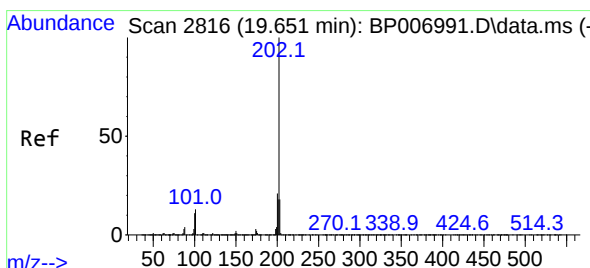
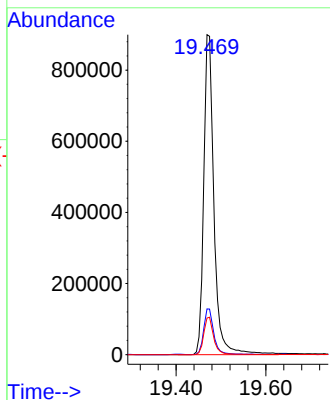
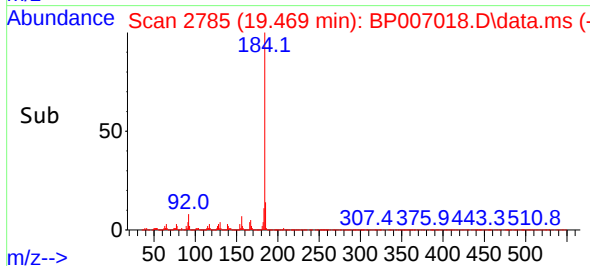
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



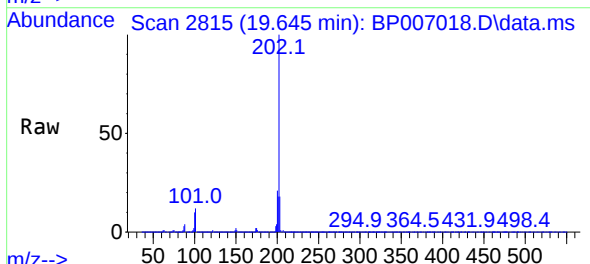
Tgt Ion:184 Resp: 1421429
Ion Ratio Lower Upper
184 100
185 14.3 11.0 16.4
183 11.5 9.5 14.3

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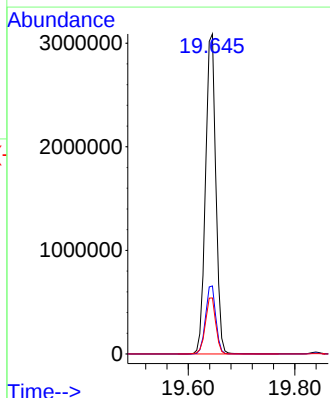
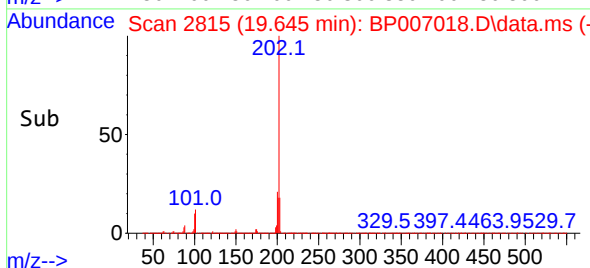
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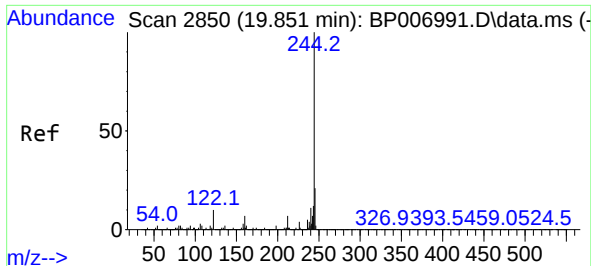


#78
Pyrene
Concen: 38.476 ng
RT: 19.645 min Scan# 2815
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42



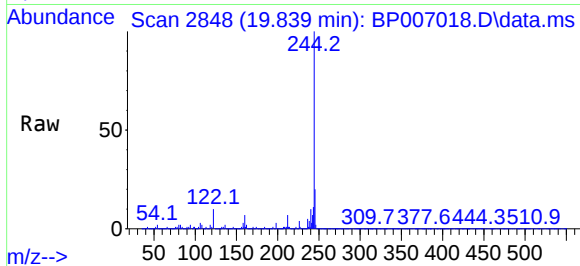
Tgt Ion:202 Resp: 4133593
Ion Ratio Lower Upper
202 100
200 21.3 16.3 24.5
203 17.5 14.2 21.2





#79
Terphenyl-d14
Concen: 77.171 ng
RT: 19.839 min Scan# 2848
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

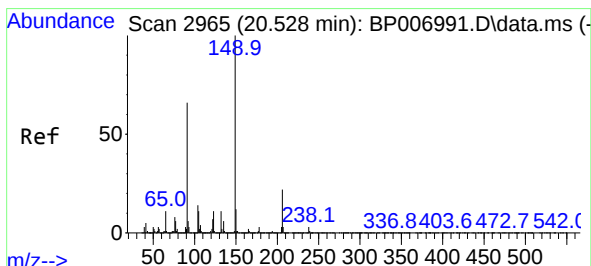
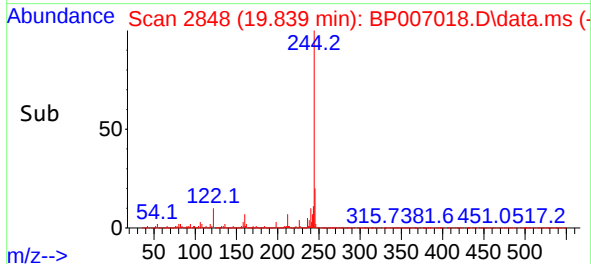
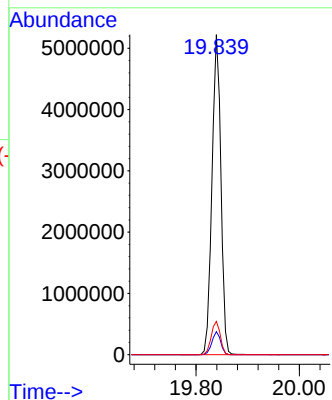
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:244 Resp: 6235883
Ion Ratio Lower Upper
244 100
212 7.2 6.0 9.0
122 10.4 7.1 10.7

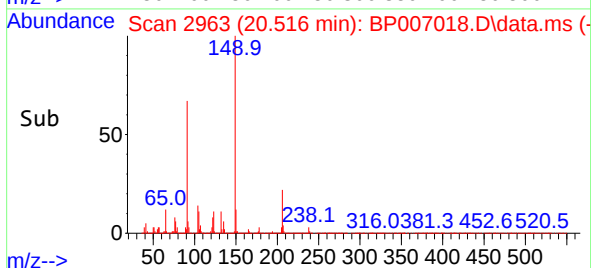
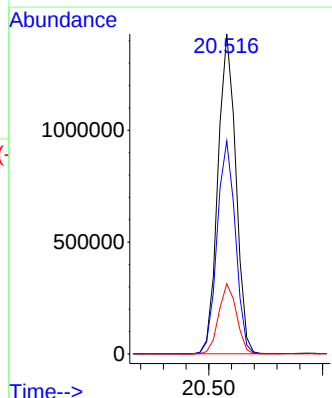
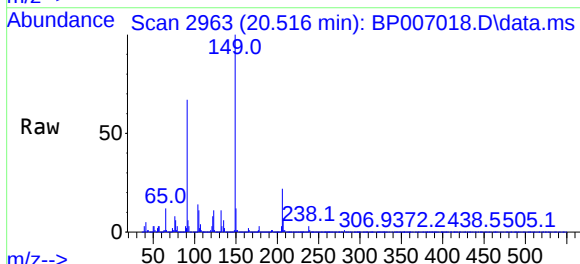
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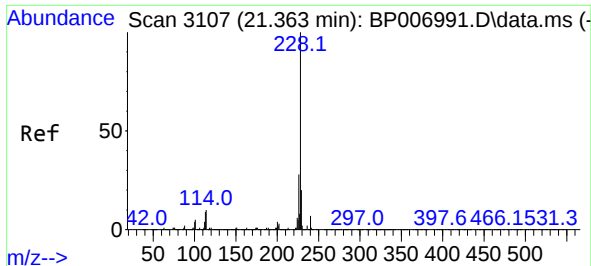
mohammad
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#80
Butylbenzylphthalate
Concen: 41.735 ng
RT: 20.516 min Scan# 2963
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

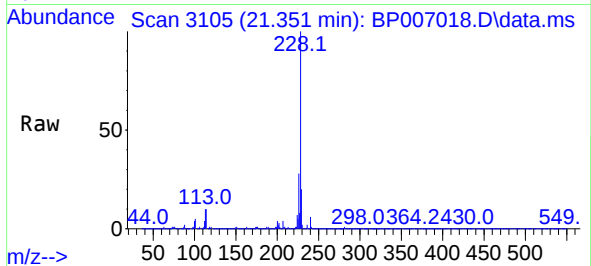
Tgt Ion:149 Resp: 1569712
Ion Ratio Lower Upper
149 100
91 66.6 54.6 81.8
206 22.0 16.7 25.1





#81
Benzo(a)anthracene
Concen: 38.297 ng
RT: 21.351 min Scan# 3105
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

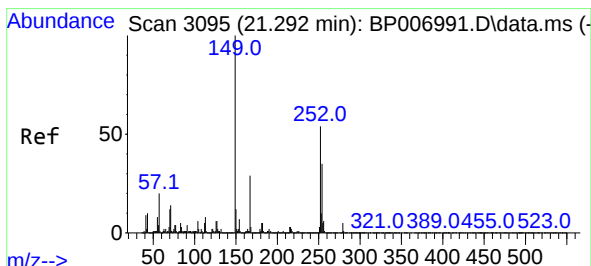
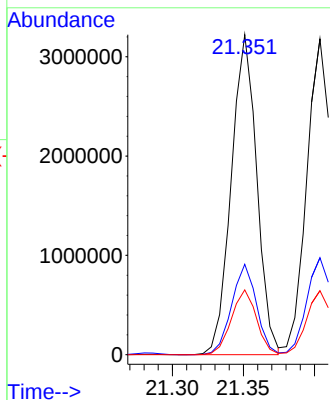
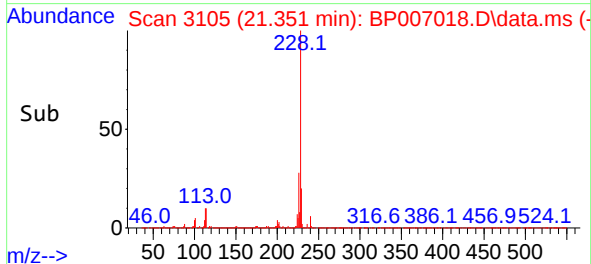
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



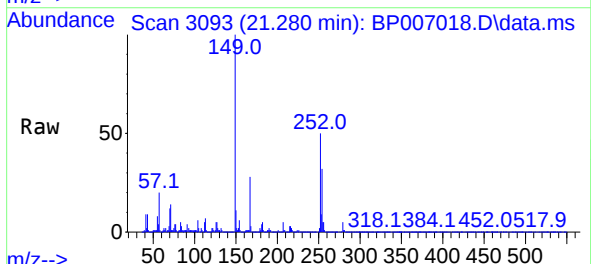
Tgt Ion:228 Resp: 4034602
Ion Ratio Lower Upper
228 100
226 28.3 21.6 32.4
229 20.3 15.8 23.6

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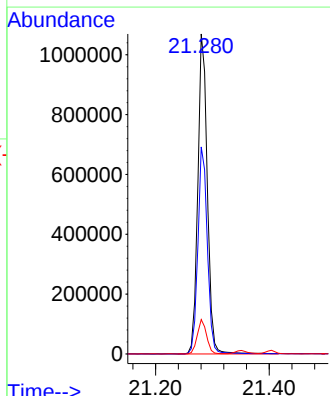
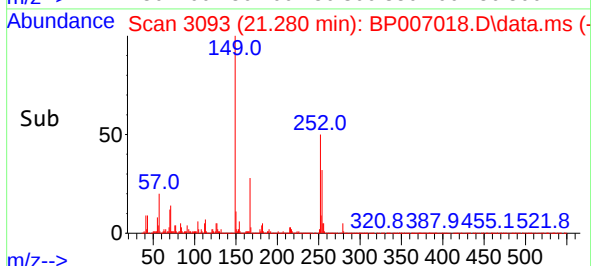
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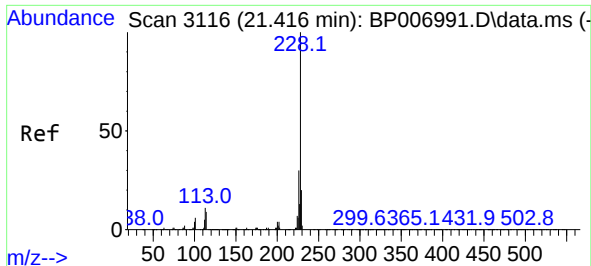


#82
3,3'-Dichlorobenzidine
Concen: 41.569 ng
RT: 21.280 min Scan# 3093
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42



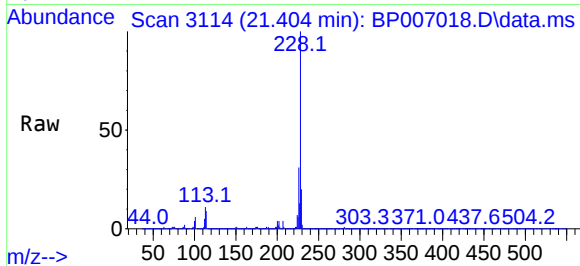
Tgt Ion:252 Resp: 1245233
Ion Ratio Lower Upper
252 100
254 64.7 50.6 76.0
126 10.8 7.0 10.6#





#83
Chrysene
Concen: 38.093 ng
RT: 21.404 min Scan# 3114
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

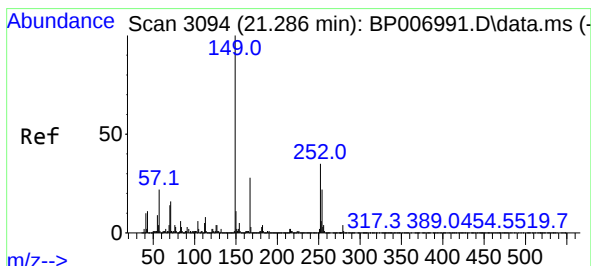
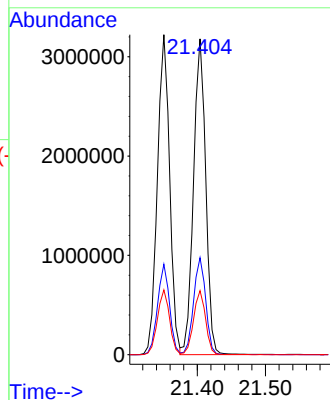
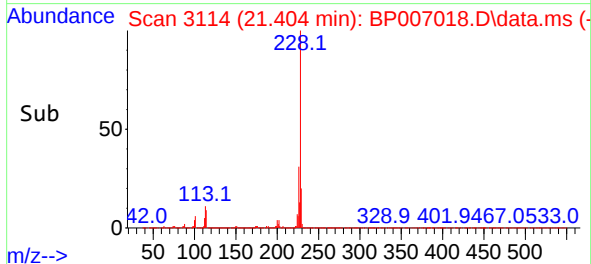
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



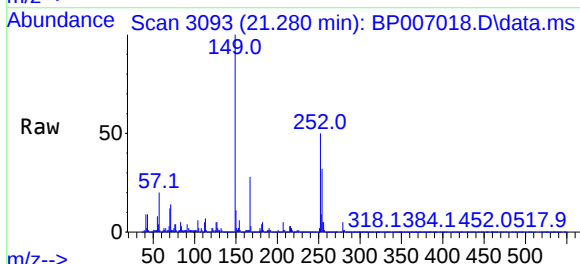
Tgt Ion:228 Resp: 3937923
Ion Ratio Lower Upper
228 100
226 30.7 23.8 35.6
229 20.3 15.4 23.2

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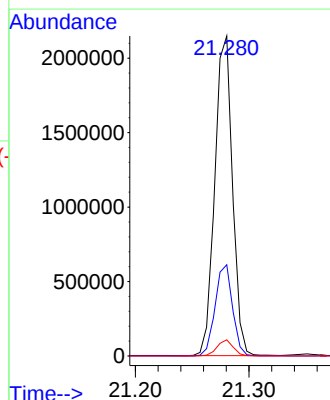
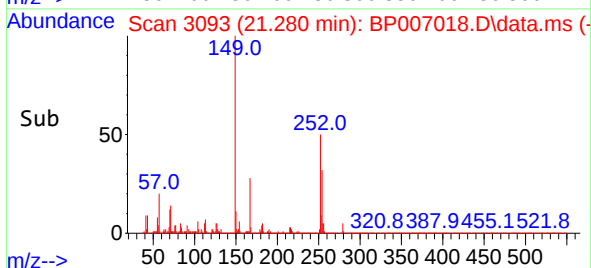
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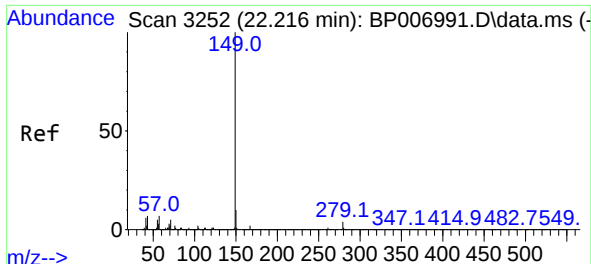


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.993 ng
RT: 21.280 min Scan# 3093
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42



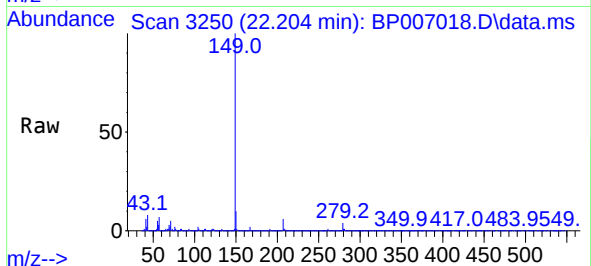
Tgt Ion:149 Resp: 2321664
Ion Ratio Lower Upper
149 100
167 28.5 21.9 32.9
279 5.1 4.3 6.5





#85
Di-n-octyl phthalate
Concen: 43.000 ng
RT: 22.204 min Scan# 3250
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

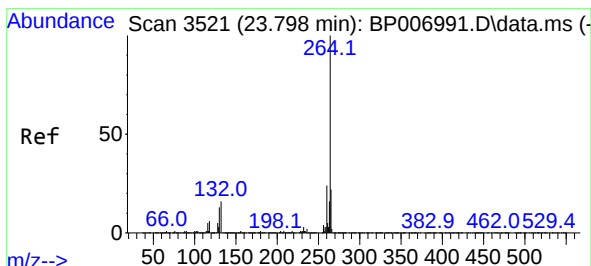
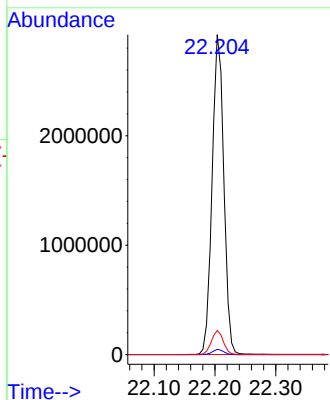
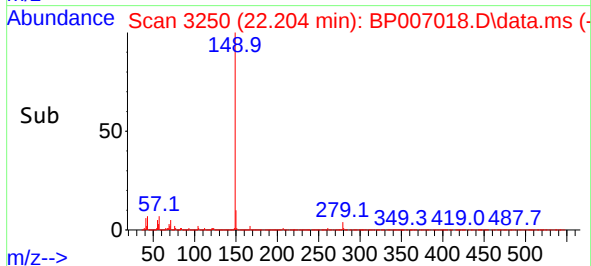
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



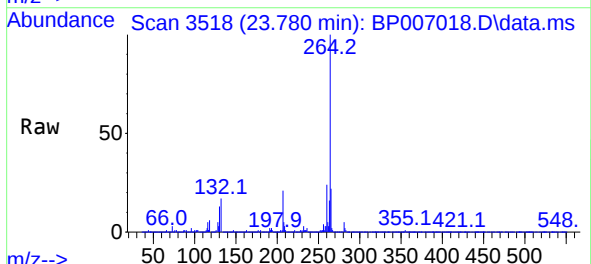
Tgt Ion:149 Resp: 3885516
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 7.6 5.6 8.4

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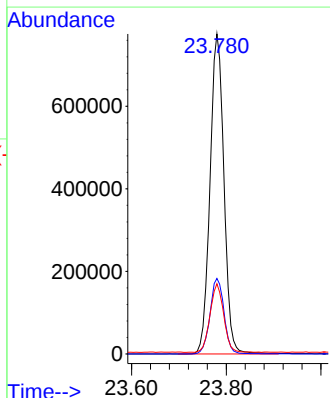
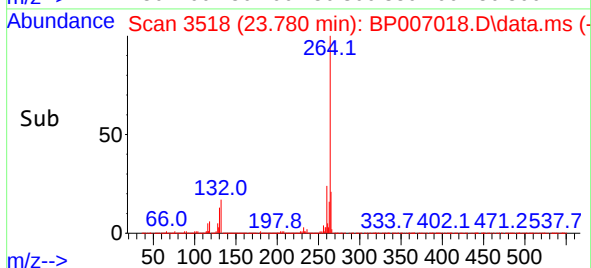
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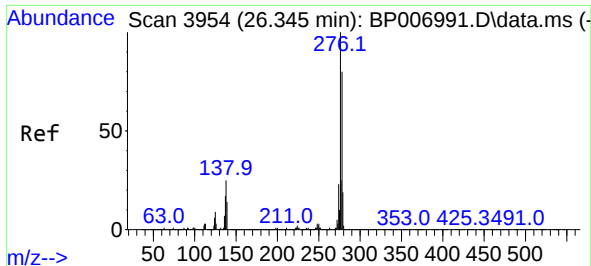


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.780 min Scan# 3518
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42



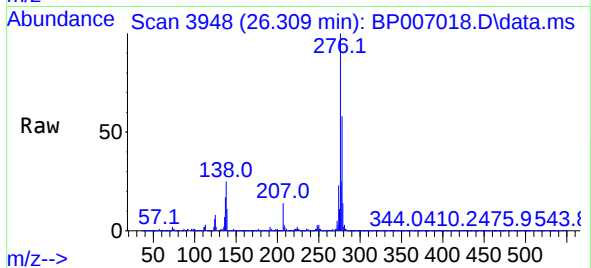
Tgt Ion:264 Resp: 1583246
Ion Ratio Lower Upper
264 100
260 23.6 18.6 28.0
265 22.0 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 38.387 ng
RT: 26.309 min Scan# 3948
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

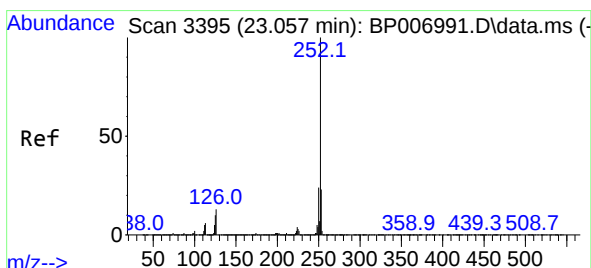
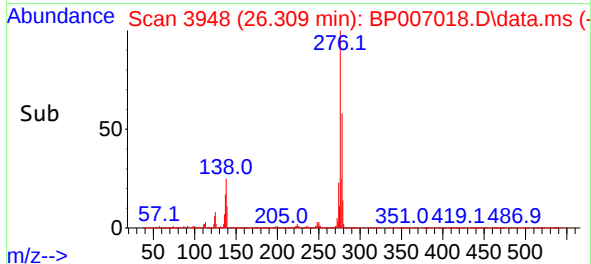
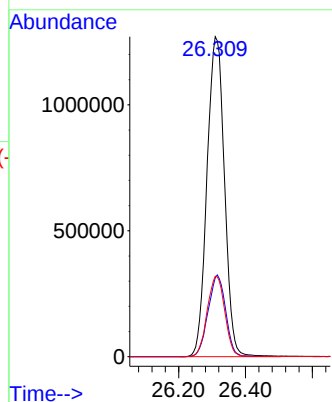
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 276 Resp: 4612427
Ion Ratio Lower Upper
276 100
138 25.6 15.3 22.9#
277 25.3 20.4 30.6

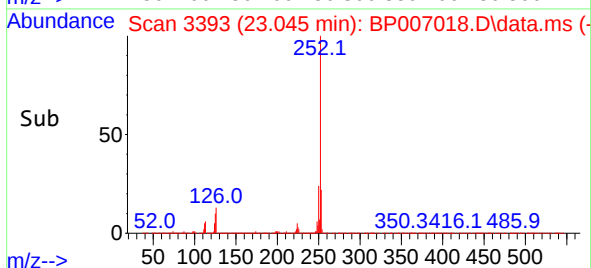
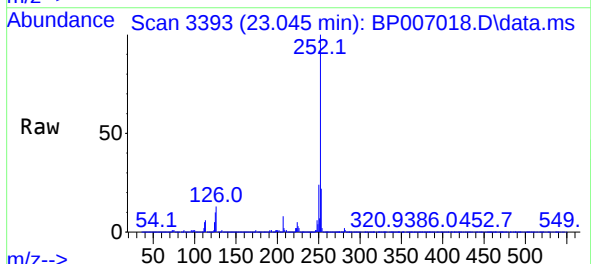
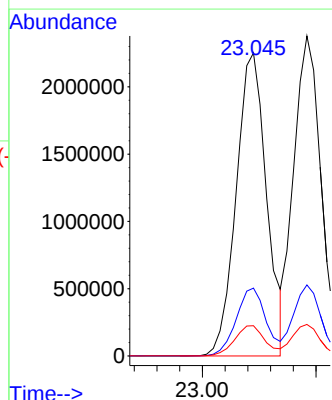
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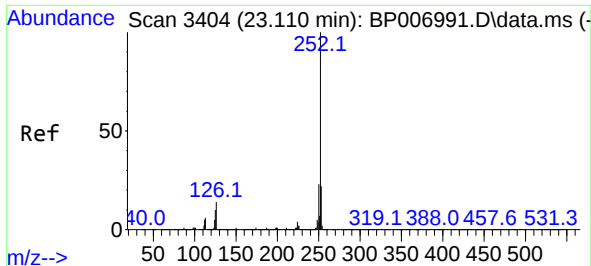
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#88
Benzo(b)fluoranthene
Concen: 38.852 ng
RT: 23.045 min Scan# 3393
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

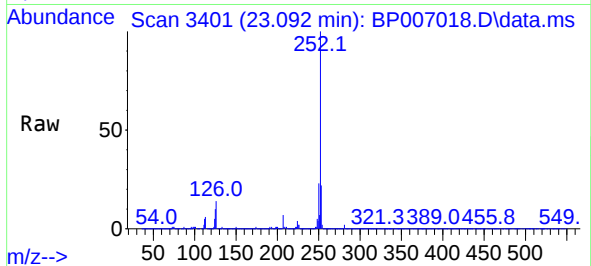
Tgt Ion: 252 Resp: 4178017
Ion Ratio Lower Upper
252 100
253 22.4 17.5 26.3
125 10.0 6.2 9.4#





#89
Benzo(k)fluoranthene
Concen: 38.064 ng
RT: 23.092 min Scan# 3401
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

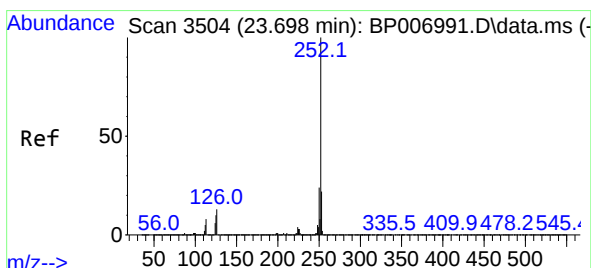
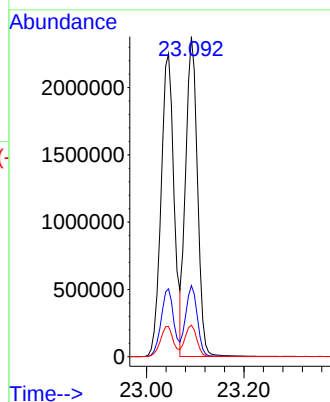
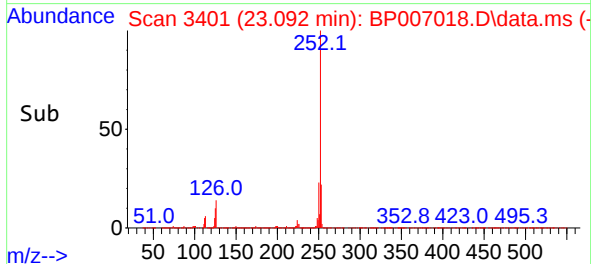
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



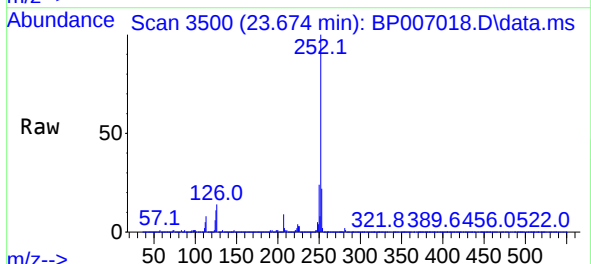
Tgt Ion:252 Resp: 3984092
Ion Ratio Lower Upper
252 100
253 22.2 17.6 26.4
125 9.9 6.0 9.0#

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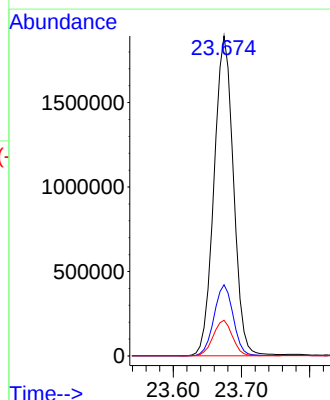
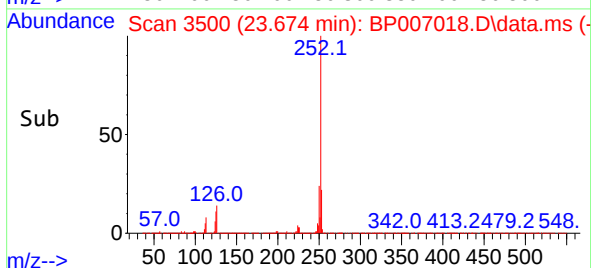
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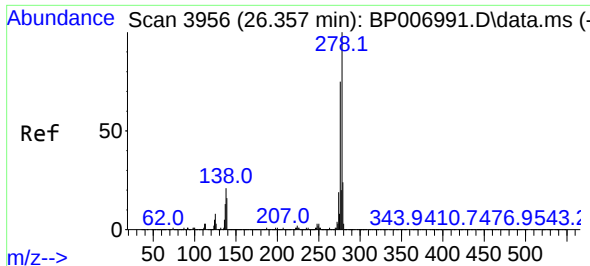


#90
Benzo(a)pyrene
Concen: 38.969 ng
RT: 23.674 min Scan# 3500
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42



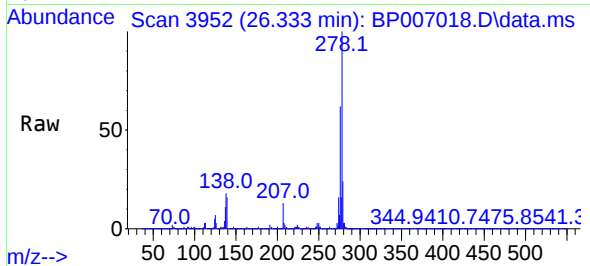
Tgt Ion:252 Resp: 3758028
Ion Ratio Lower Upper
252 100
253 22.3 17.9 26.9
125 11.1 6.5 9.7#





#91
Dibenzo(a,h)anthracene
Concen: 38.207 ng
RT: 26.333 min Scan# 3952
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

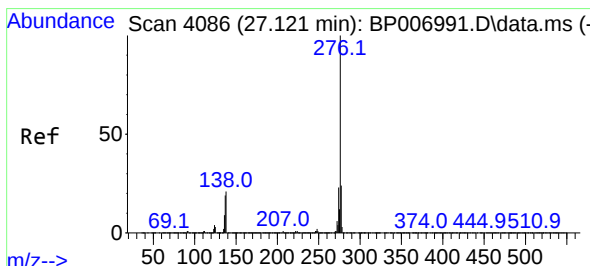
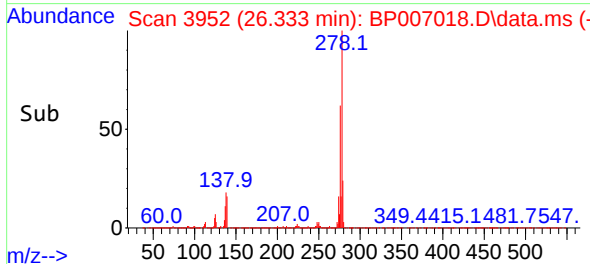
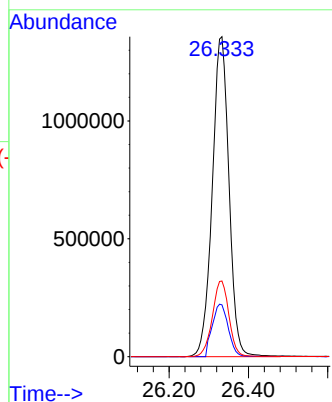
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:278 Resp: 3971321
Ion Ratio Lower Upper
278 100
139 16.2 9.3 13.9#
279 23.7 18.8 28.2

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 38.222 ng
RT: 27.086 min Scan# 4080
Delta R.T. 0.000 min
Lab File: BP007018.D
Acq: 17 Sep 2021 09:42

Tgt Ion:276 Resp: 3832860
Ion Ratio Lower Upper
276 100
277 24.3 18.9 28.3
138 21.4 12.6 18.8#

