

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040122\
 Data File : BP009652.D
 Acq On : 01 Apr 2022 11:40
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Manual Integrations

APPROVED

Reviewed By : Christian Giraldo 04/04/2022
 Supervised By : Jagrut Upadhyay 04/04/2022

Quant Time: Apr 01 22:42:32 2022

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Thu Mar 31 04:36:51 2022

Response via : Initial Calibration

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

1) 1,4-Dichlorobenzene-d4	7.734	152	290045	20.000	ng	0.00
21) Naphthalene-d8	10.528	136	1096851	20.000	ng	0.00
39) Acenaphthene-d10	14.387	164	660716	20.000	ng	0.00
64) Phenanthrene-d10	17.151	188	1352594	20.000	ng	0.00
76) Chrysene-d12	21.274	240	1386093	20.000	ng	0.00
86) Perylene-d12	23.651	264	1519892	20.000	ng	0.00

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System Monitoring Compounds

5) 2-Fluorophenol	5.334	112	1457787	87.752	ng	-0.01
7) Phenol-d6	6.928	99	1924615	85.667	ng	0.00
23) Nitrobenzene-d5	8.893	82	1775271	86.009	ng	0.00
42) 2,4,6-Tribromophenol	15.892	330	771883	70.796	ng	0.00
45) 2-Fluorobiphenyl	13.004	172	3893414	81.690	ng	0.00
79) Terphenyl-d14	19.733	244	5918131	76.636	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.258	88	283718	43.118	ng	97
3) Pyridine	3.652	79	789307	44.539	ng	99
4) n-Nitrosodimethylamine	3.569	42	291675	44.690	ng	96
6) Aniline	7.063	93	1083714	42.324	ng	98
8) 2-Chlorophenol	7.305	128	786239	41.505	ng	99
9) Benzaldehyde	6.881	77	478624	45.669	ng	96
10) Phenol	6.958	94	966924	42.900	ng	99
11) bis(2-Chloroethyl)ether	7.163	93	760074	42.611	ng	98
12) 1,3-Dichlorobenzene	7.622	146	874713	40.912	ng	99
13) 1,4-Dichlorobenzene	7.769	146	891840	40.798	ng	99
14) 1,2-Dichlorobenzene	8.087	146	855100	40.471	ng	98
15) Benzyl Alcohol	7.981	79	728151m	40.651	ng	
16) 2,2'-oxybis(1-Chloropr...	8.269	45	876512	45.331	ng	97
17) 2-Methylphenol	8.193	107	640536	41.240	ng	99
18) Hexachloroethane	8.804	117	316131	41.265	ng	96
19) n-Nitroso-di-n-propyla...	8.546	70	572581	40.294	ng	98
20) 3+4-Methylphenols	8.528	107	874318	40.939	ng	99
22) Acetophenone	8.557	105	1133177	41.741	ng	99
24) Nitrobenzene	8.934	77	840149	43.088	ng	98
25) Isophorone	9.469	82	1479026	42.009	ng	99
26) 2-Nitrophenol	9.646	139	428658	42.177	ng	98
27) 2,4-Dimethylphenol	9.722	122	611450	42.636	ng	99
28) bis(2-Chloroethoxy)met...	9.946	93	978511	42.685	ng	99
29) 2,4-Dichlorophenol	10.193	162	730260	41.746	ng	99
30) 1,2,4-Trichlorobenzene	10.393	180	821696	40.543	ng	99
31) Naphthalene	10.575	128	2311284	40.909	ng	100
32) Benzoic acid	9.928	122	490163	43.716	ng	95
33) 4-Chloroaniline	10.698	127	944768	40.979	ng	99
34) Hexachlorobutadiene	10.863	225	527362	38.403	ng	99
35) Caprolactam	11.504	113	236680	40.090	ng	96
36) 4-Chloro-3-methylphenol	11.845	107	740982	39.419	ng	99
37) 2-Methylnaphthalene	12.198	142	1592409	40.170	ng	99
38) 1-Methylnaphthalene	12.416	142	1545610	40.023	ng	99
40) 1,2,4,5-Tetrachloroben...	12.575	216	897681	40.949	ng	99
41) Hexachlorocyclopentadiene	12.551	237	346785	40.319	ng	99
43) 2,4,6-Trichlorophenol	12.822	196	604696	41.616	ng	100

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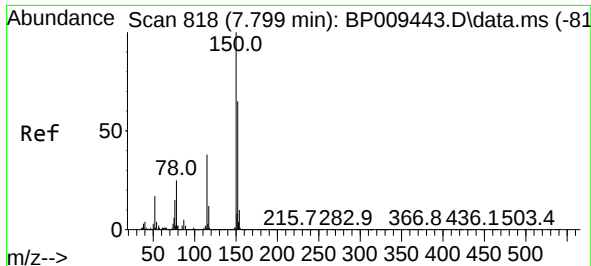
Quant Time: Apr 01 22:42:32 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 31 04:36:51 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.904	196	632151	40.063	ng	99
46) 1,1'-Biphenyl	13.216	154	2060751	41.809	ng	98
47) 2-Chloronaphthalene	13.257	162	1623200	41.828	ng	99
48) 2-Nitroaniline	13.469	65	472372	44.693	ng	100
49) Acenaphthylene	14.104	152	2492692	41.610	ng	100
50) Dimethylphthalate	13.851	163	2007143	40.091	ng	100
51) 2,6-Dinitrotoluene	13.969	165	427281	40.734	ng	98
52) Acenaphthene	14.451	154	1475804	41.240	ng	100
53) 3-Nitroaniline	14.304	138	467220	42.170	ng	96
54) 2,4-Dinitrophenol	14.534	184	221218	36.549	ng	98
55) Dibenzofuran	14.787	168	2449998	40.752	ng	99
56) 4-Nitrophenol	14.651	139	332592	40.272	ng	98
57) 2,4-Dinitrotoluene	14.775	165	577681	40.052	ng	94
58) Fluorene	15.445	166	1904322	40.276	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.028	232	547479	38.273	ng	95
60) Diethylphthalate	15.222	149	1986282	39.641	ng	99
61) 4-Chlorophenyl-phenyle...	15.439	204	1022048	39.240	ng	95
62) 4-Nitroaniline	15.481	138	491022	42.200	ng	98
63) Azobenzene	15.734	77	1874450	43.004	ng	98
65) 4,6-Dinitro-2-methylph...	15.551	198	367932	42.303	ng	94
66) n-Nitrosodiphenylamine	15.657	169	1689171	42.201	ng	98
67) 4-Bromophenyl-phenylether	16.339	248	651249	39.347	ng	95
68) Hexachlorobenzene	16.463	284	724322	38.025	ng	97
69) Atrazine	16.622	200	571633	40.619	ng	98
70) Pentachlorophenol	16.816	266	379352	37.255	ng	99
71) Phenanthrene	17.198	178	2989001	41.282	ng	100
72) Anthracene	17.286	178	2990929	41.839	ng	99
73) Carbazole	17.569	167	2937118	42.011	ng	100
74) Di-n-butylphthalate	18.122	149	3395031	41.440	ng	100
75) Fluoranthene	19.180	202	3597048	41.036	ng	99
77) Benzidine	19.369	184	1455457	42.839	ng	99
78) Pyrene	19.533	202	3692090	40.423	ng	99
80) Butylbenzylphthalate	20.416	149	1598132	41.166	ng	98
81) Benzo(a)anthracene	21.257	228	3701665	40.648	ng	100
82) 3,3'-Dichlorobenzidine	21.192	252	1431763	40.699	ng	99
83) Chrysene	21.310	228	3542804	41.085	ng	99
84) Bis(2-ethylhexyl)phtha...	21.186	149	2251099	41.600	ng	99
85) Di-n-octyl phthalate	22.104	149	3979294	42.663	ng	99
87) Indeno(1,2,3-cd)pyrene	26.145	276	4650943	40.334	ng	97
88) Benzo(b)fluoranthene	22.933	252	3672293	40.473	ng	98
89) Benzo(k)fluoranthene	22.980	252	3764690	42.377	ng	98
90) Benzo(a)pyrene	23.551	252	3205129	41.287	ng	98
91) Dibenzo(a,h)anthracene	26.151	278	3880750	40.381	ng	98
92) Benzo(g,h,i)perylene	26.898	276	3821026	40.416	ng	97

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 Upadhyay

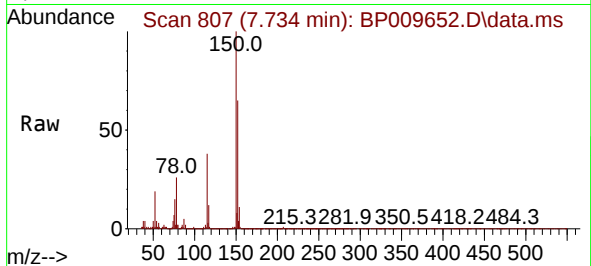
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.734 min Scan# 80
Delta R.T. -0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

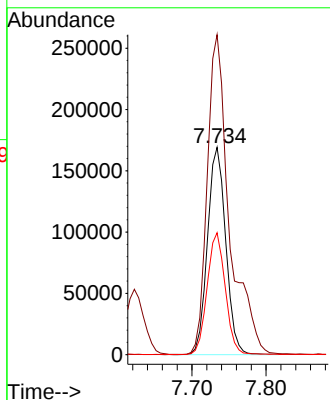
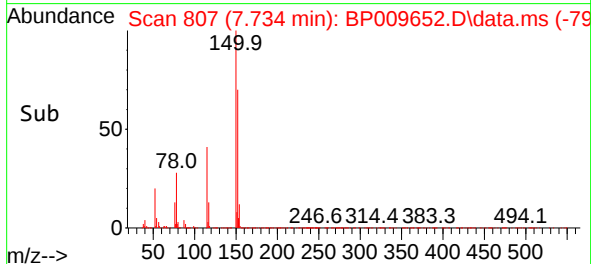
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:152 Resp: 290045
Ion Ratio Lower Upper
152 100
150 154.3 124.5 186.7
115 58.8 48.2 72.4

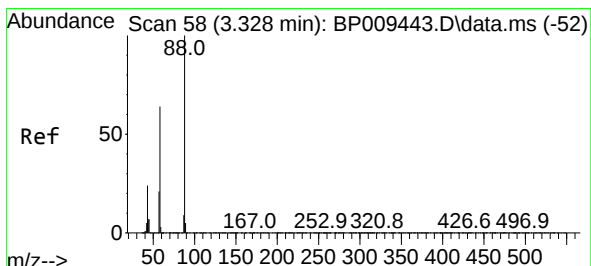
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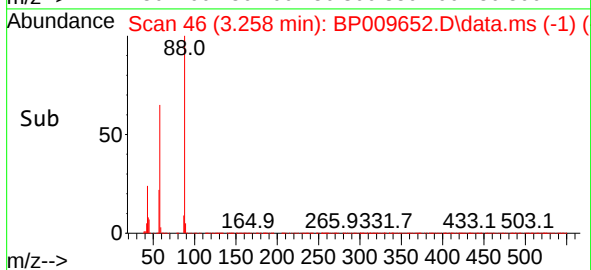
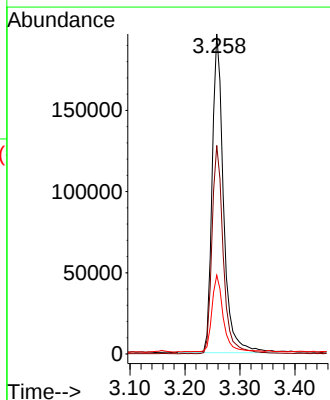
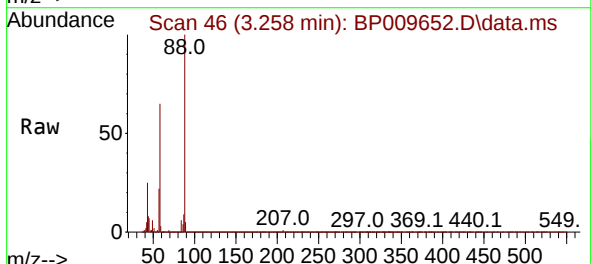
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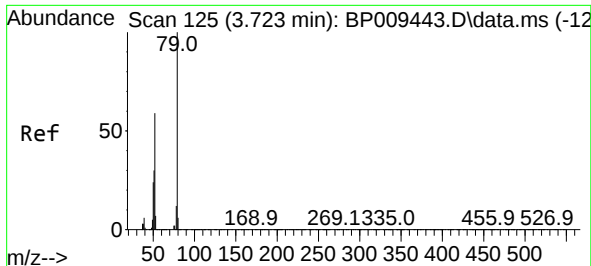
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#2
1,4-Dioxane
Concen: 43.118 ng
RT: 3.258 min Scan# 46
Delta R.T. -0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

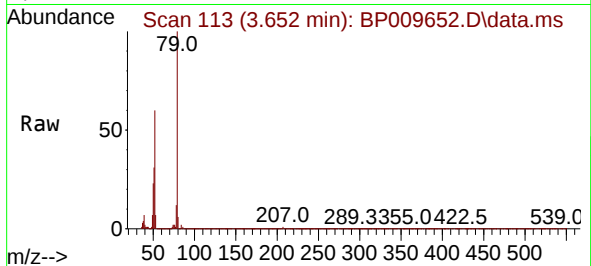
Tgt Ion: 88 Resp: 283718
Ion Ratio Lower Upper
88 100
58 65.1 54.2 81.2
43 23.5 20.4 30.6





#3
Pyridine
Concen: 44.539 ng
RT: 3.652 min Scan# 113
Delta R.T. -0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

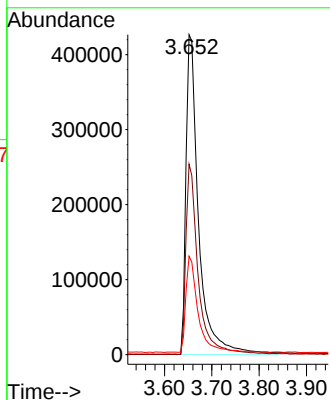
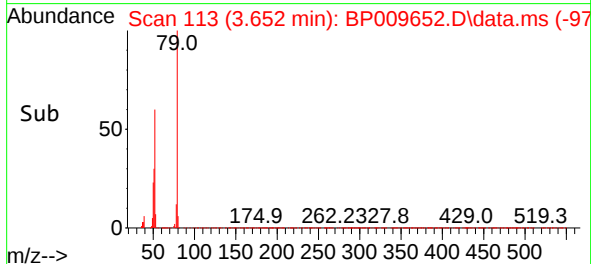
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 79 Resp: 78930
Ion Ratio Lower Upper
79 100
52 59.6 47.5 71.3
51 30.8 24.1 36.1

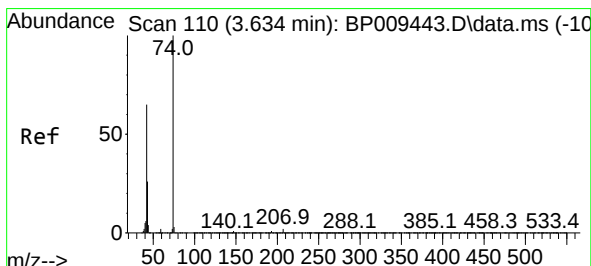
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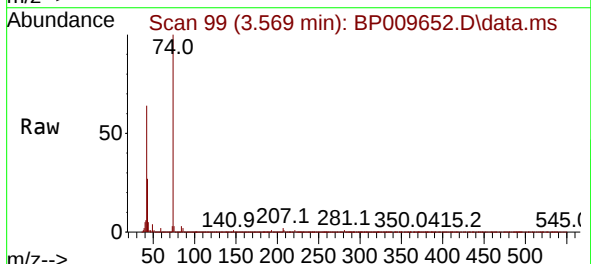


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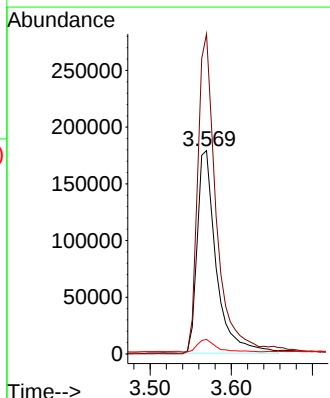
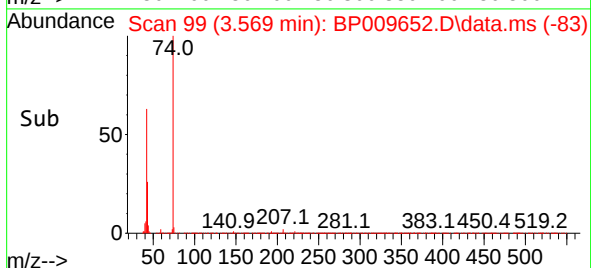
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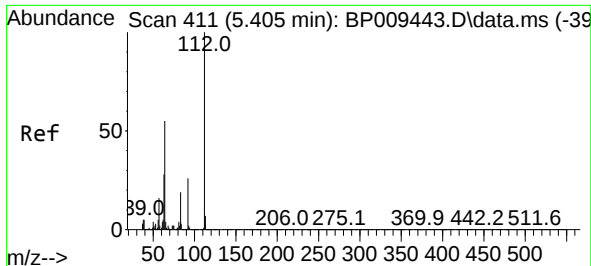


#4
n-Nitrosodimethylamine
Concen: 44.690 ng
RT: 3.569 min Scan# 99
Delta R.T. -0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40



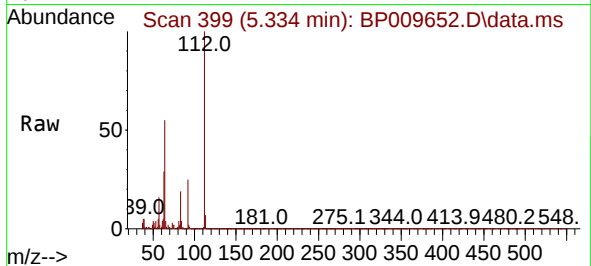
Tgt Ion: 42 Resp: 291675
Ion Ratio Lower Upper
42 100
74 157.4 122.1 183.1
44 7.1 5.8 8.8





#5
2-Fluorophenol
Concen: 87.752 ng
RT: 5.334 min Scan# 399
Delta R.T. -0.012 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

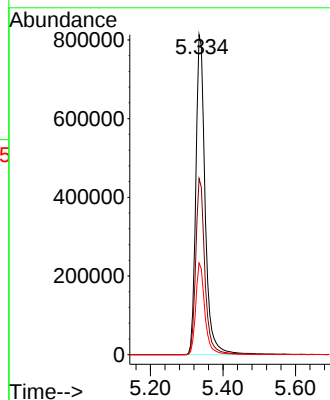
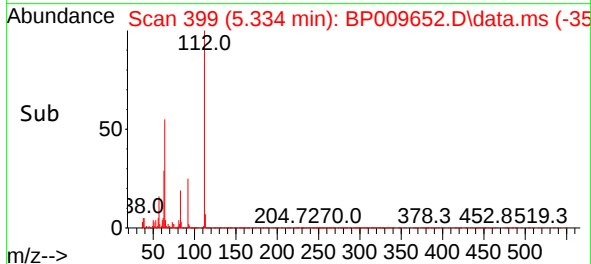
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 112 Resp: 145778
Ion Ratio Lower Upper
112 100
64 55.1 45.0 67.4
63 28.7 23.0 34.6

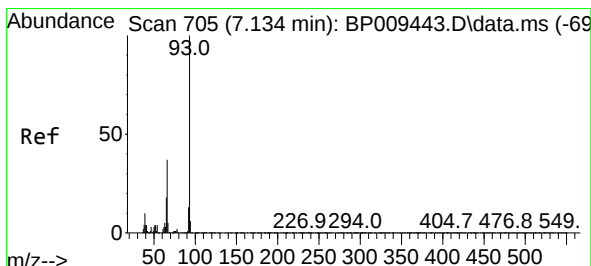
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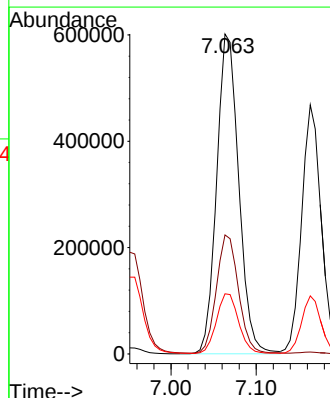
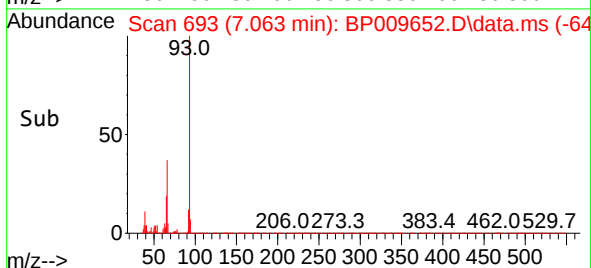
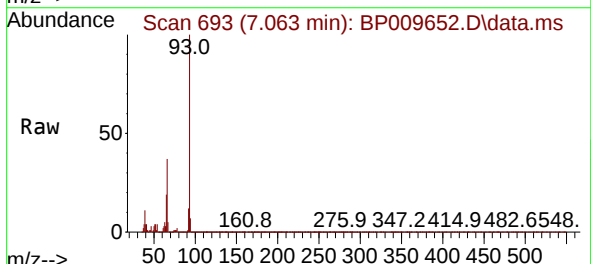
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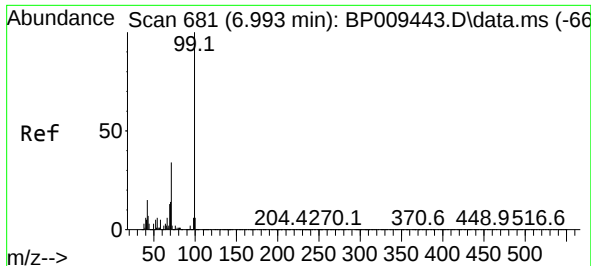
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#6
Aniline
Concen: 42.324 ng
RT: 7.063 min Scan# 693
Delta R.T. -0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

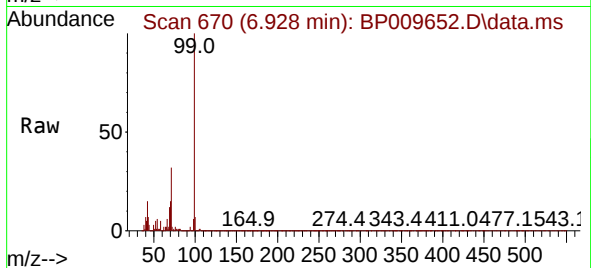
Tgt Ion: 93 Resp: 1083714
Ion Ratio Lower Upper
93 100
66 37.2 30.9 46.3
65 18.8 15.8 23.8





#7
Phenol-d6
Concen: 85.667 ng
RT: 6.928 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

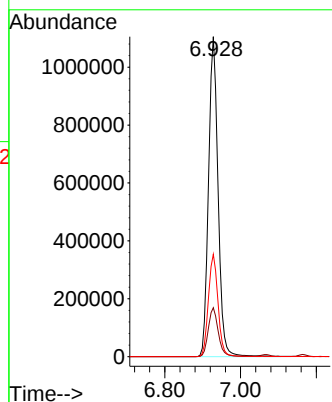
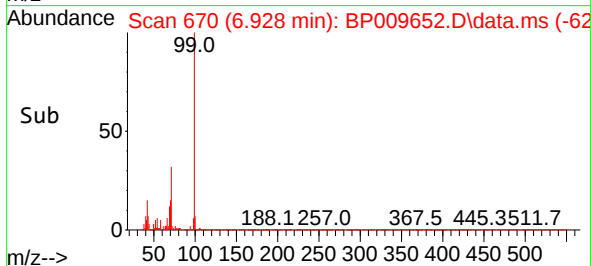
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 99 Resp: 192461
Ion Ratio Lower Upper
99 100
42 15.3 12.8 19.2
71 32.0 26.3 39.5

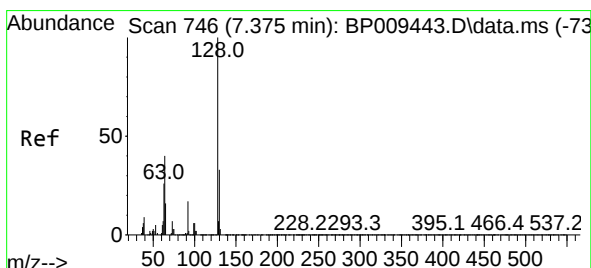
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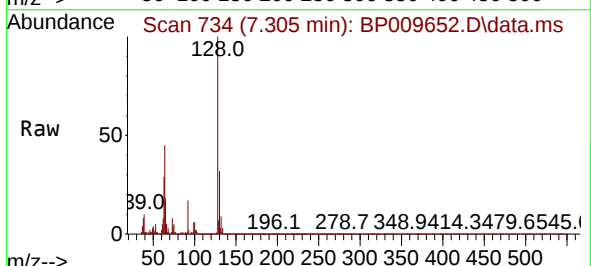


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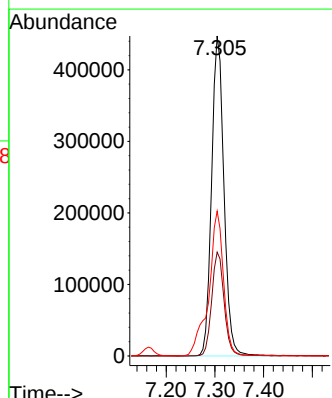
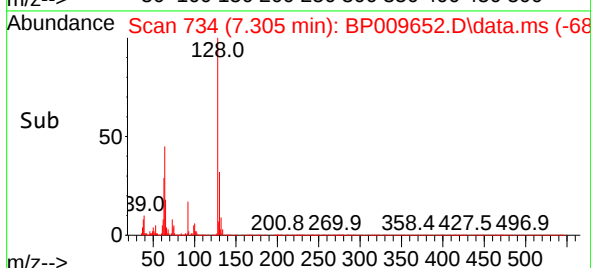
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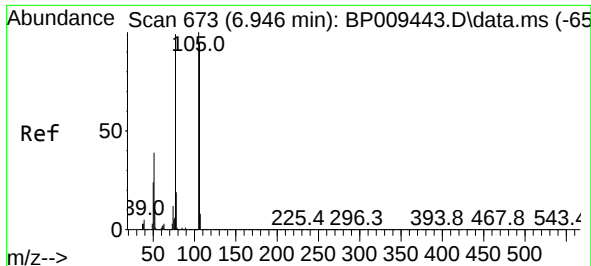


#8
2-Chlorophenol
Concen: 41.505 ng
RT: 7.305 min Scan# 734
Delta R.T. -0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40



Tgt Ion:128 Resp: 786239
Ion Ratio Lower Upper
128 100
130 32.5 12.5 52.5
64 45.3 26.2 66.2





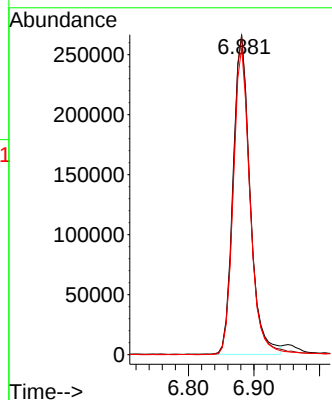
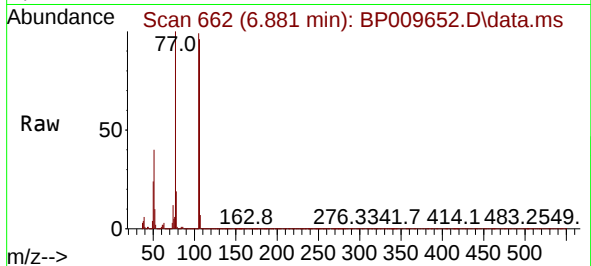
#9
Benzaldehyde
Concen: 45.669 ng
RT: 6.881 min Scan# 60
Delta R.T. 0.000 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 478624
Ion Ratio Lower Upper
77 100
105 99.4 75.2 115.2
106 95.9 72.3 112.3

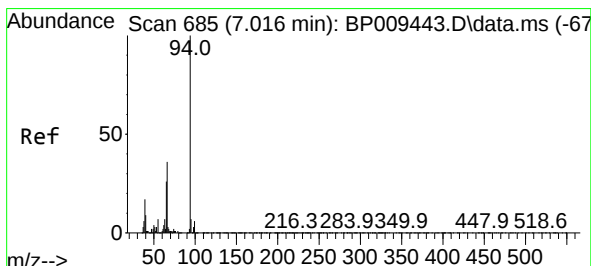
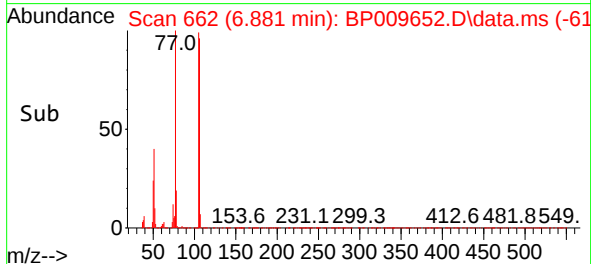
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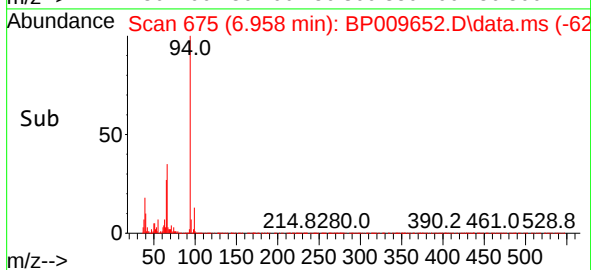
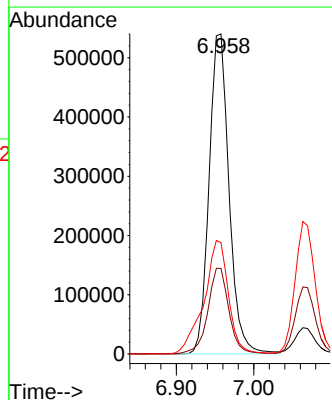
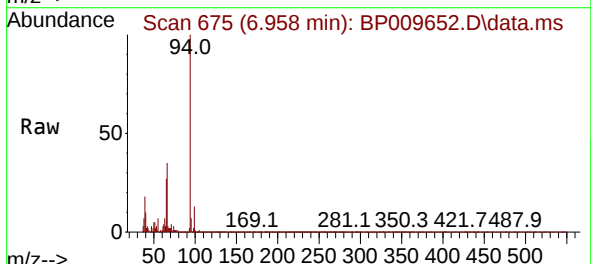
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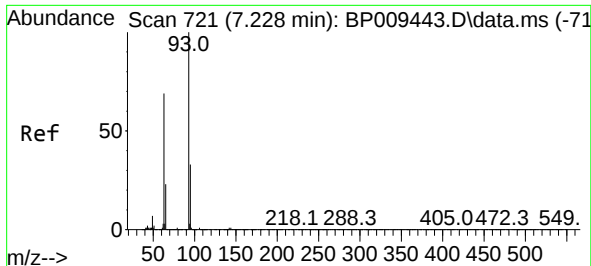
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#10
Phenol
Concen: 42.900 ng
RT: 6.958 min Scan# 675
Delta R.T. 0.000 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

Tgt Ion: 94 Resp: 966924
Ion Ratio Lower Upper
94 100
65 26.7 7.2 47.2
66 34.8 14.3 54.3





#11
bis(2-Chloroethyl)ether
Concen: 42.611 ng
RT: 7.163 min Scan# 710
Delta R.T. -0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

Instrument :

BNA_P

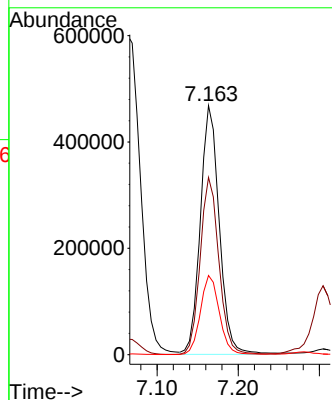
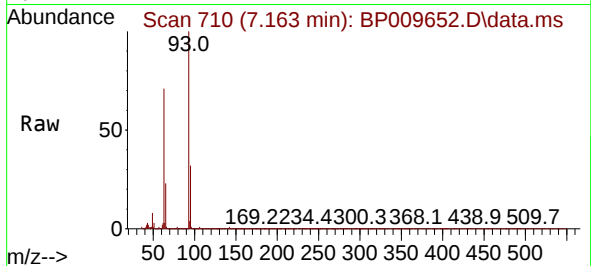
ClientSampleId :

SSTDCCC040

Tgt Ion: 93 Resp: 760074
Ion Ratio Lower Upper
93 100
63 71.2 53.5 93.5
95 31.8 12.0 52.0

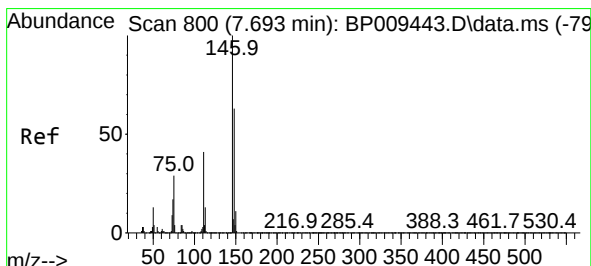
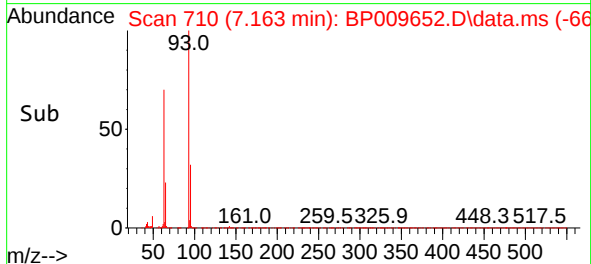
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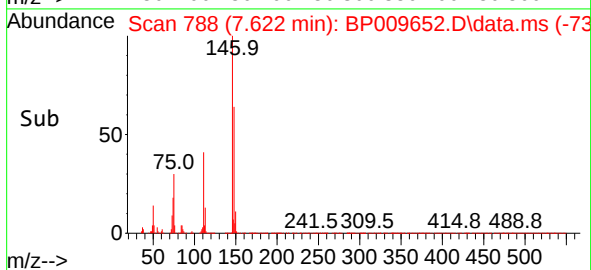
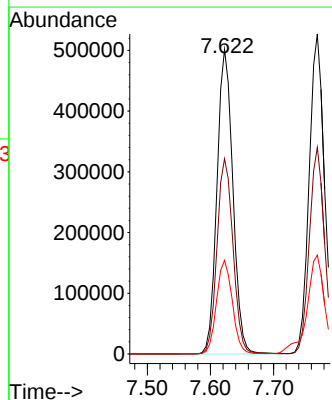
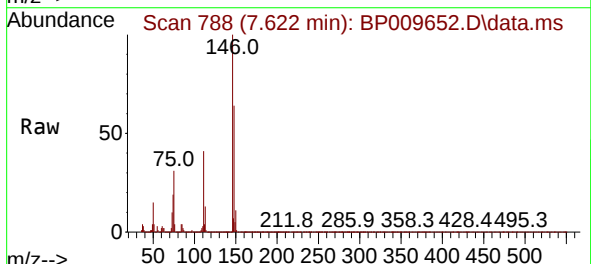
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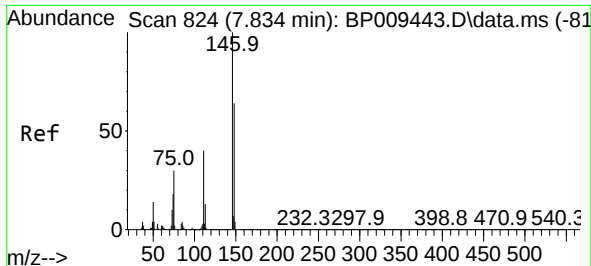
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#12
1,3-Dichlorobenzene
Concen: 40.912 ng
RT: 7.622 min Scan# 788
Delta R.T. -0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

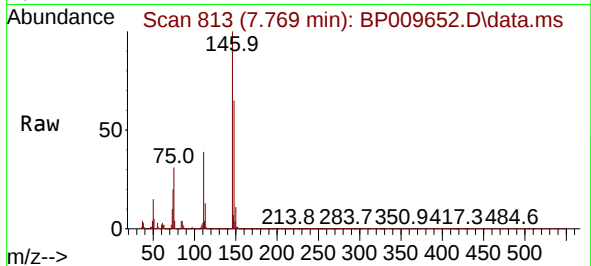
Tgt Ion:146 Resp: 874713
Ion Ratio Lower Upper
146 100
148 64.1 51.4 77.0
75 30.7 25.3 37.9





#13
1,4-Dichlorobenzene
Concen: 40.798 ng
RT: 7.769 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

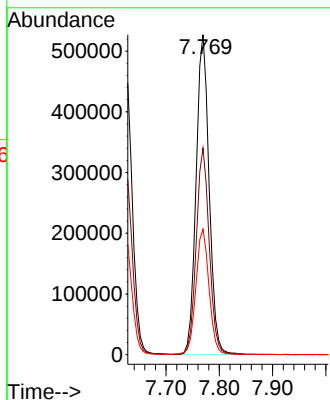
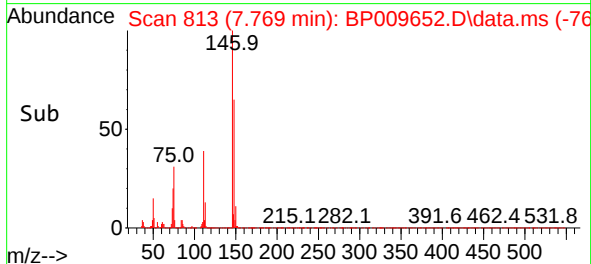
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:146 Resp: 891840
Ion Ratio Lower Upper
146 100
148 64.5 51.1 76.7
111 39.2 32.1 48.1

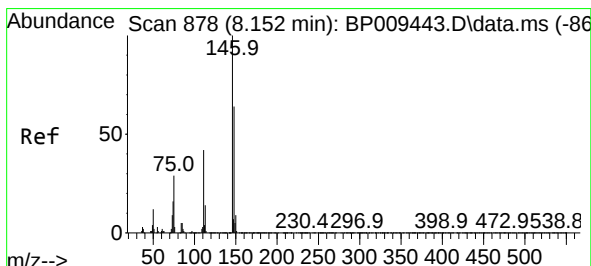
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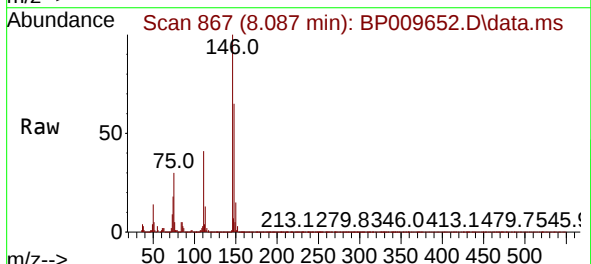


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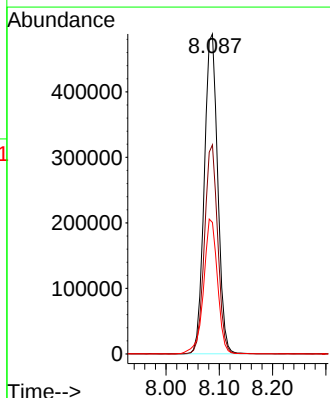
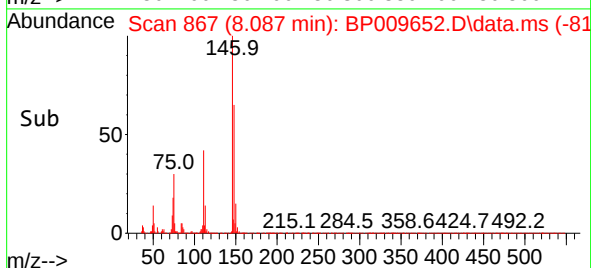
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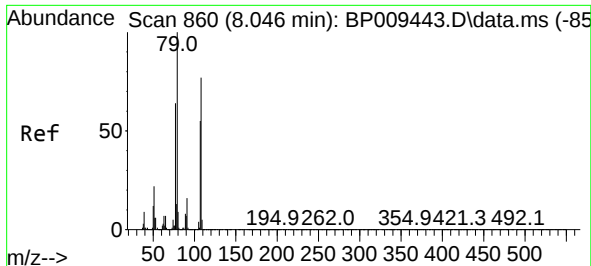


#14
1,2-Dichlorobenzene
Concen: 40.471 ng
RT: 8.087 min Scan# 867
Delta R.T. -0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40



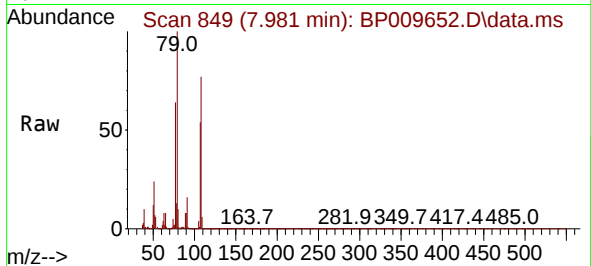
Tgt Ion:146 Resp: 855100
Ion Ratio Lower Upper
146 100
148 65.3 50.9 76.3
111 41.1 34.1 51.1





#15
Benzyl Alcohol
Concen: 40.651 ng m
RT: 7.981 min Scan# 849
Delta R.T. -0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

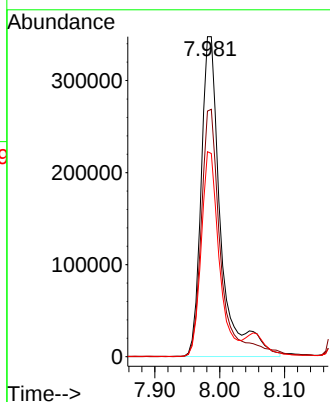
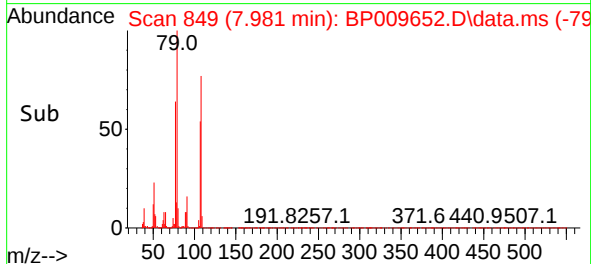
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 79 Resp: 72815
Ion Ratio Lower Upper
79 100
108 76.7 62.5 93.7
77 64.0 51.7 77.5

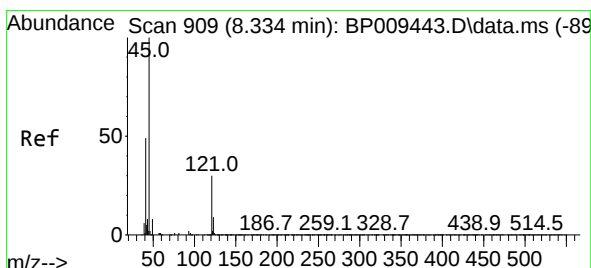
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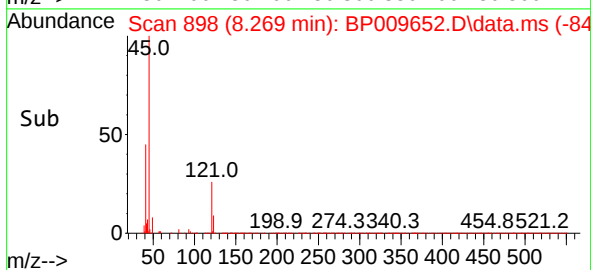
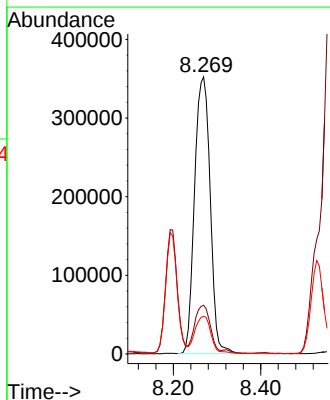
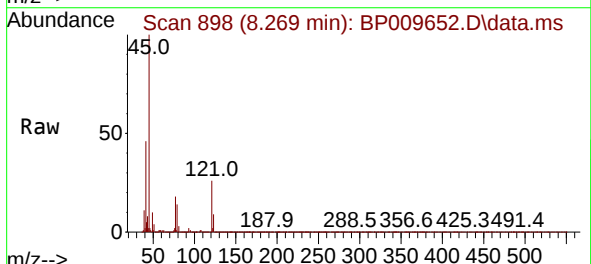
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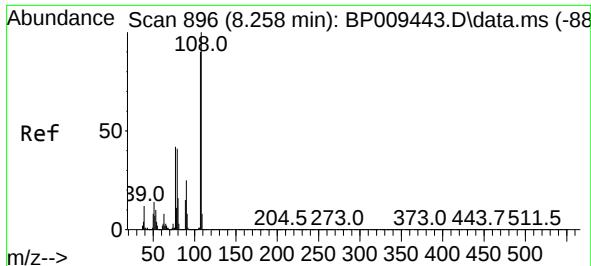
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.331 ng
RT: 8.269 min Scan# 898
Delta R.T. -0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

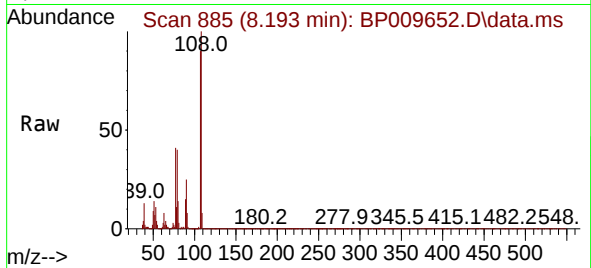
Tgt Ion: 45 Resp: 876512
Ion Ratio Lower Upper
45 100
77 17.6 0.0 36.5
79 13.6 0.0 32.4





#17
2-Methylphenol
Concen: 41.240 ng
RT: 8.193 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

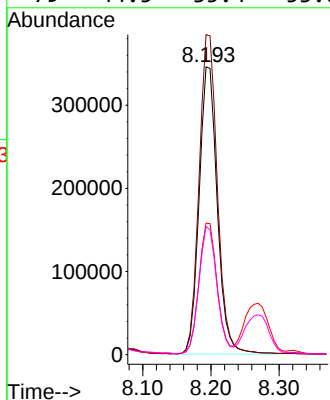
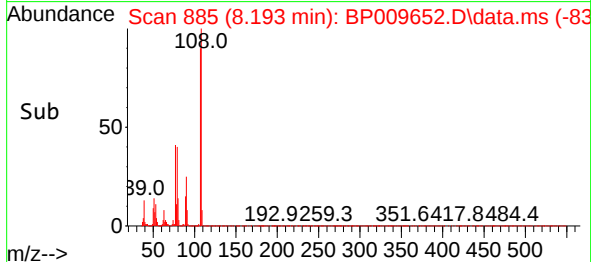
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:107 Resp: 640530
Ion Ratio Lower Upper
107 100
108 111.2 90.2 135.2
77 45.7 36.3 54.5
79 44.5 35.4 53.0

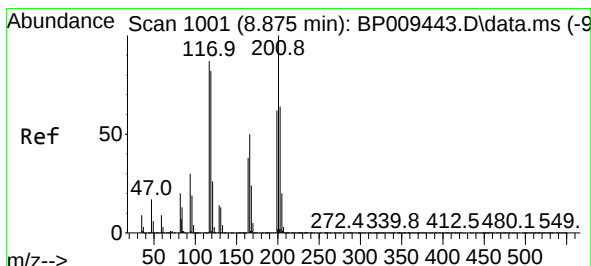
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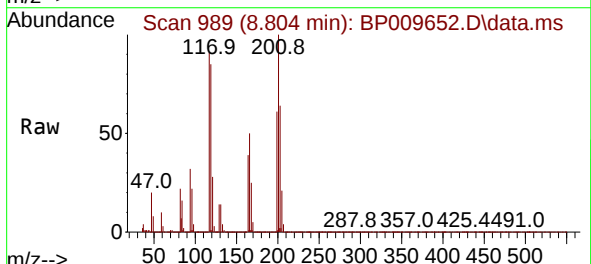


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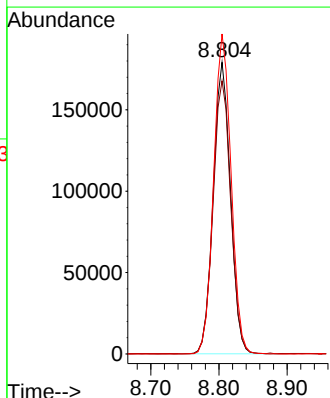
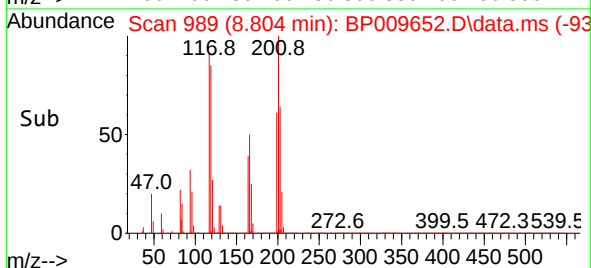
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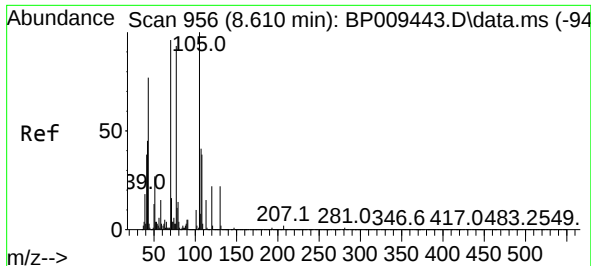


#18
Hexachloroethane
Concen: 41.265 ng
RT: 8.804 min Scan# 989
Delta R.T. -0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40



Tgt Ion:117 Resp: 316131
Ion Ratio Lower Upper
117 100
119 93.6 76.4 114.6
201 109.7 83.4 125.2





#19

n-Nitroso-di-n-propylamine

Concen: 40.294 ng

RT: 8.546 min Scan# 94

Delta R.T. -0.006 min

Lab File: BP009652.D

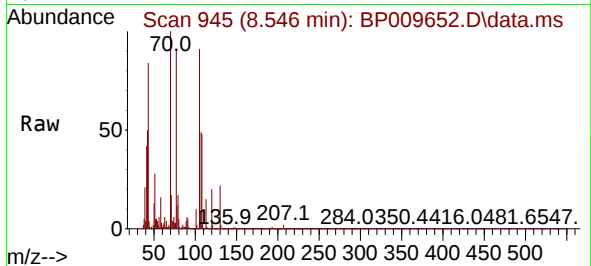
Acq: 01 Apr 2022 11:40

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040



Tgt Ion: 70 Resp: 57258

Ion Ratio Lower Upper

70 100

42 50.0 41.0 61.4

101 9.8 7.9 11.9

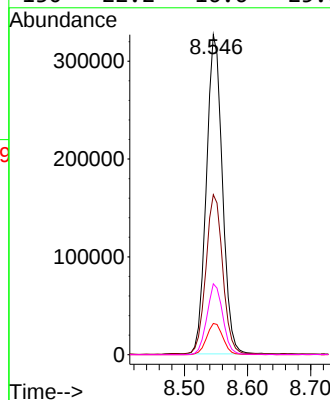
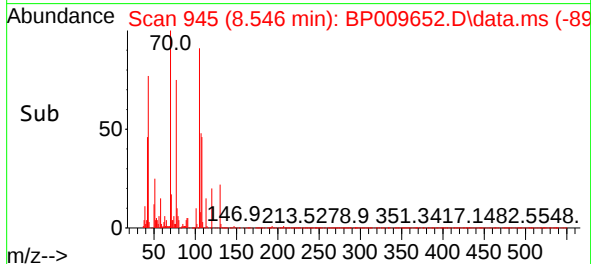
130 22.2 16.6 25.0

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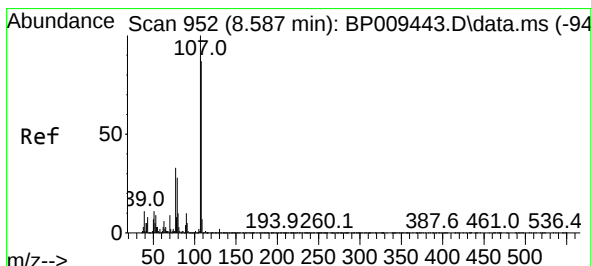
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#20

3+4-Methylphenols

Concen: 40.939 ng

RT: 8.528 min Scan# 942

Delta R.T. 0.000 min

Lab File: BP009652.D

Acq: 01 Apr 2022 11:40

Tgt Ion:107 Resp: 874318

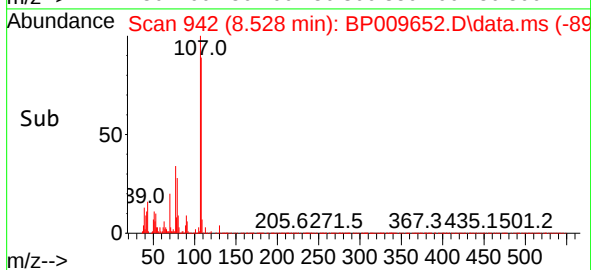
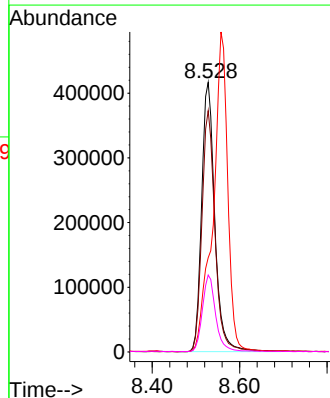
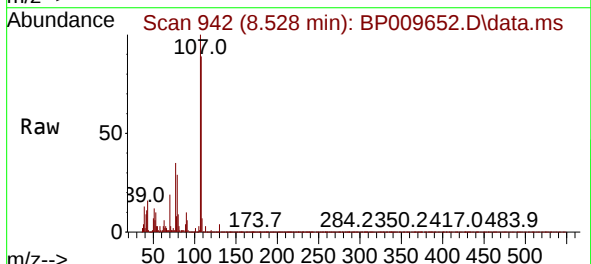
Ion Ratio Lower Upper

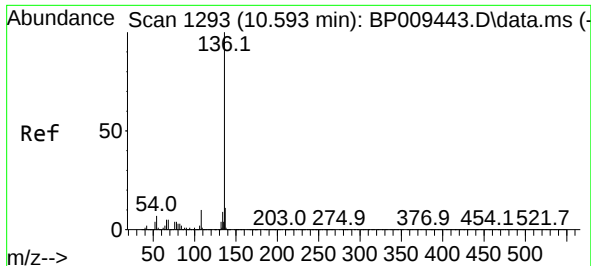
107 100

108 89.5 69.4 109.4

77 34.9 13.6 53.6

79 28.5 9.3 49.3





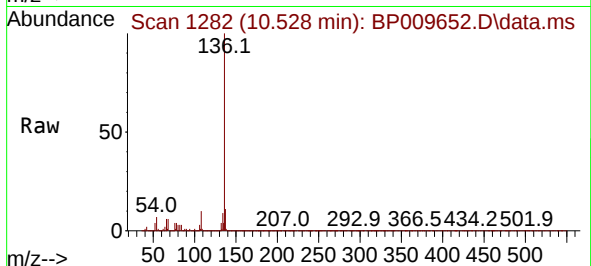
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.528 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

Instrument :

BNA_P

ClientSampleId :

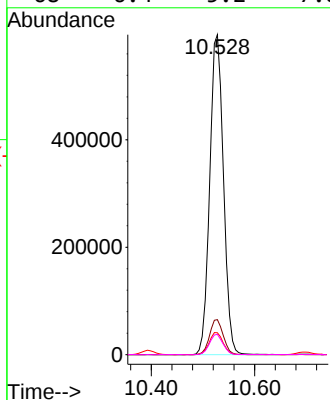
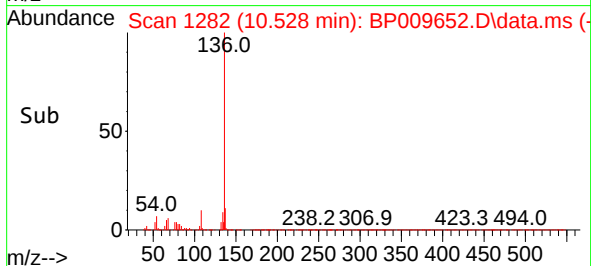
SSTDCCC040



Tgt Ion:136 Resp: 109685
Ion Ratio Lower Upper
136 100
137 11.0 8.6 12.8
54 6.9 5.8 8.8
68 6.4 5.2 7.8

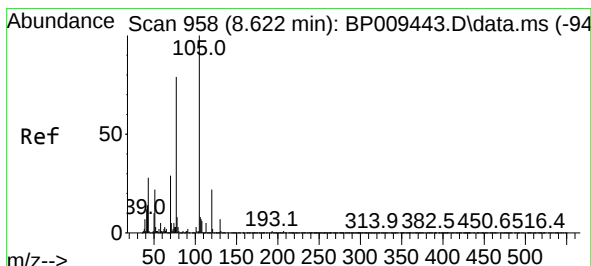
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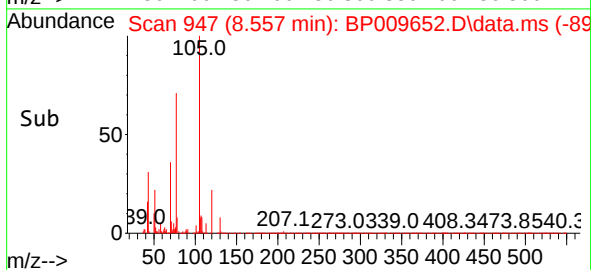
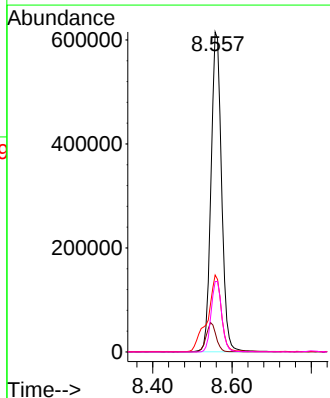
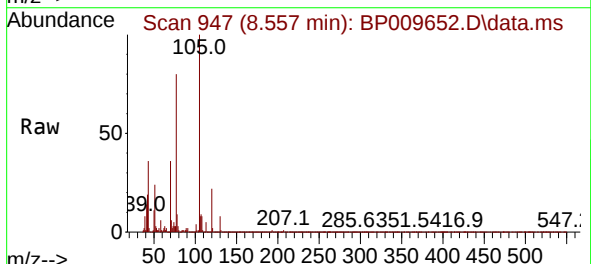
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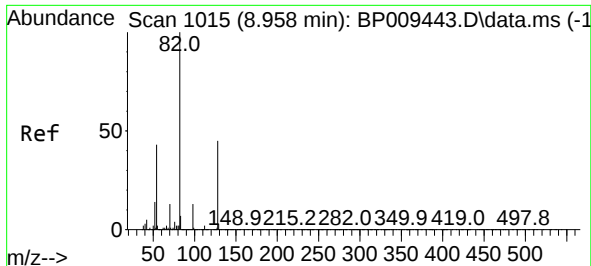
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#22
Acetophenone
Concen: 41.741 ng
RT: 8.557 min Scan# 947
Delta R.T. -0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

Tgt Ion:105 Resp: 1133177
Ion Ratio Lower Upper
105 100
71 6.0 5.5 8.3
51 24.1 18.9 28.3
120 22.0 18.1 27.1





#23
Nitrobenzene-d5
Concen: 86.009 ng
RT: 8.893 min Scan# 1004
Delta R.T. -0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

Instrument :

BNP_P

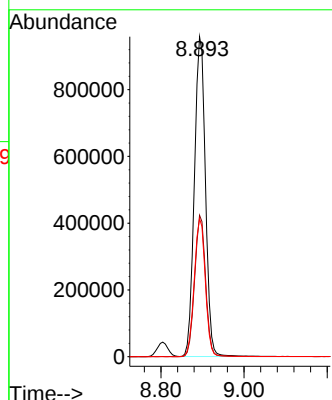
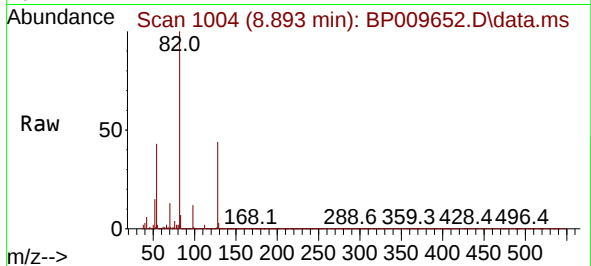
ClientSampleId :

SSTDCCC040

Tgt Ion: 82 Resp: 177527
Ion Ratio Lower Upper
82 100
128 44.2 34.2 51.4
54 43.2 34.7 52.1

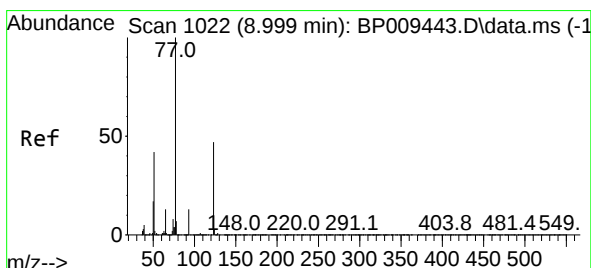
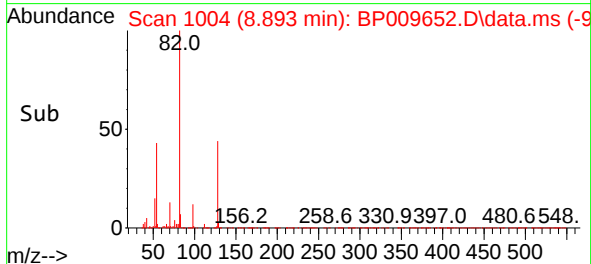
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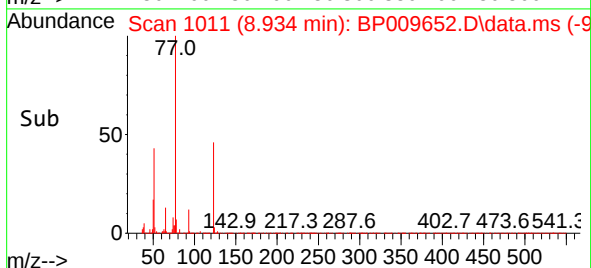
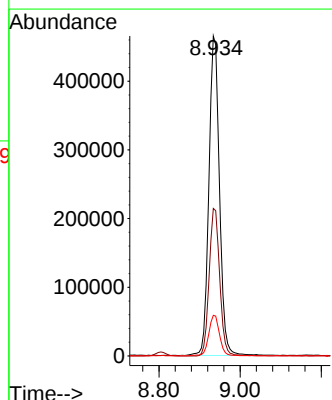
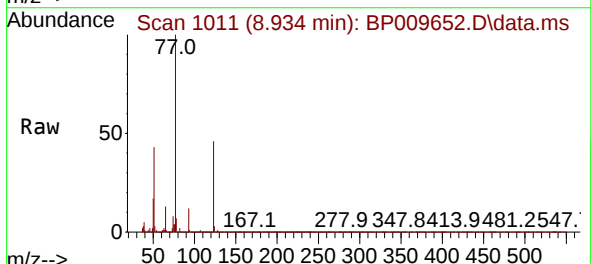
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#24
Nitrobenzene
Concen: 43.088 ng
RT: 8.934 min Scan# 1011
Delta R.T. -0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

Tgt Ion: 77 Resp: 840149
Ion Ratio Lower Upper
77 100
123 46.1 35.5 53.3
65 12.7 10.3 15.5





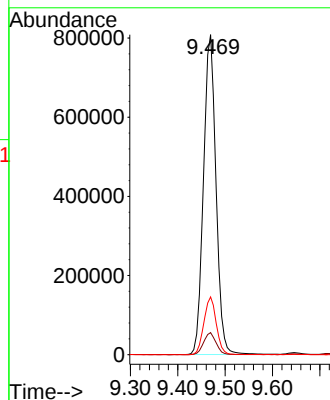
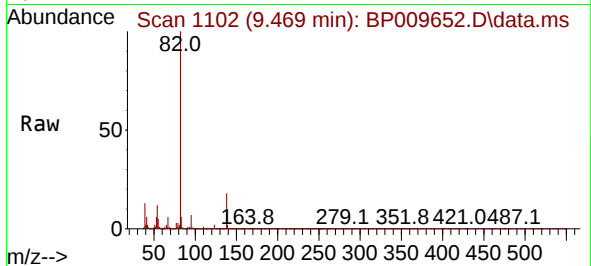
#25
Isophorone
Concen: 42.009 ng
RT: 9.469 min Scan# 1112
Delta R.T. 0.000 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1479020
Ion Ratio Lower Upper
82 100
95 6.9 5.5 8.3
138 18.1 13.8 20.8

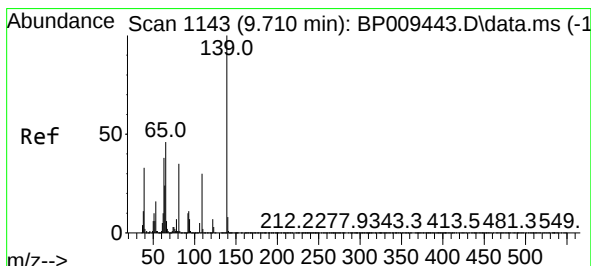
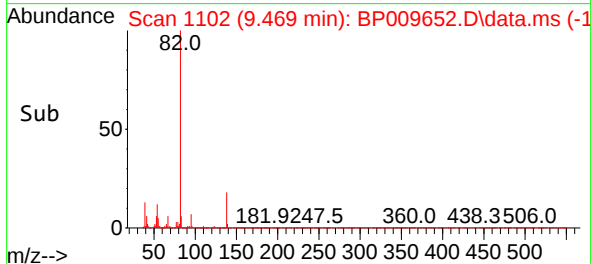
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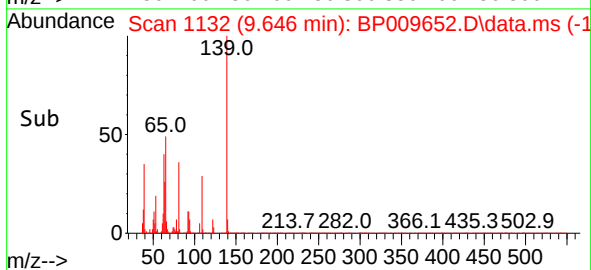
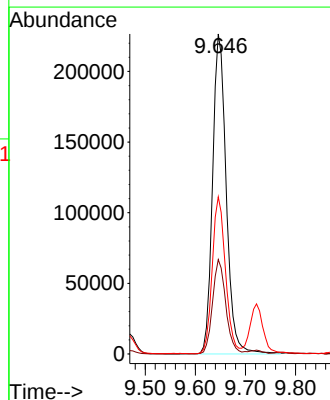
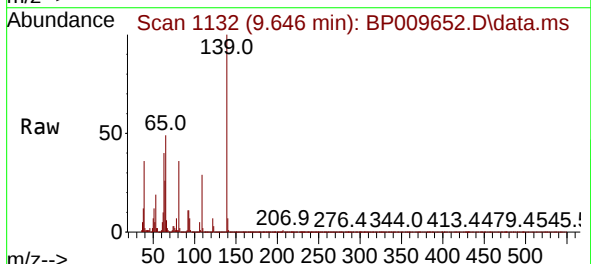
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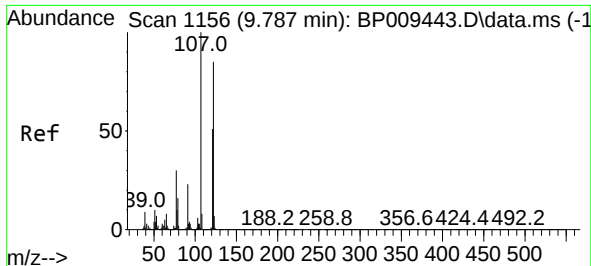
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#26
2-Nitrophenol
Concen: 42.177 ng
RT: 9.646 min Scan# 1132
Delta R.T. -0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

Tgt Ion:139 Resp: 428658
Ion Ratio Lower Upper
139 100
109 29.5 23.4 35.0
65 49.1 41.0 61.6





#27
2,4-Dimethylphenol
Concen: 42.636 ng
RT: 9.722 min Scan# 1145
Delta R.T. -0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

Instrument :

BNA_P

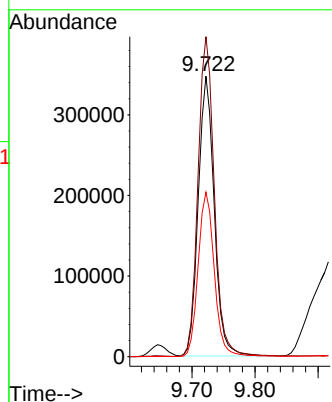
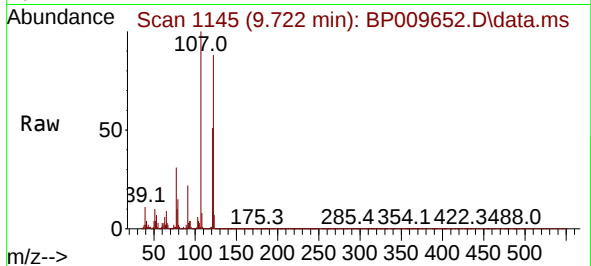
ClientSampleId :

SSTDCCC040

Tgt Ion:122 Resp: 611450
Ion Ratio Lower Upper
122 100
107 114.1 92.6 138.8
121 58.6 46.7 70.1

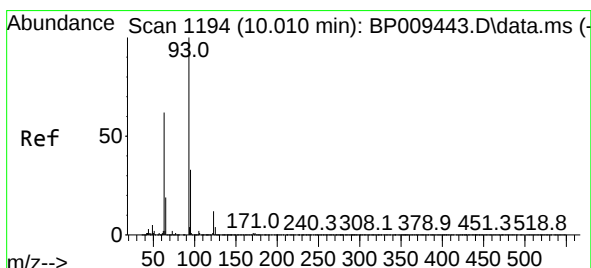
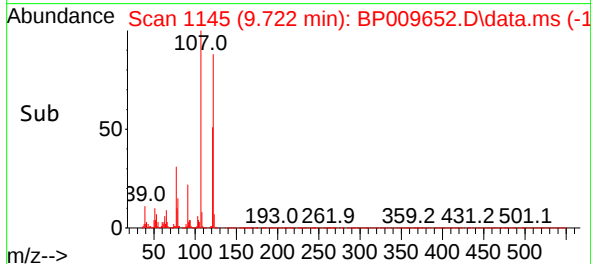
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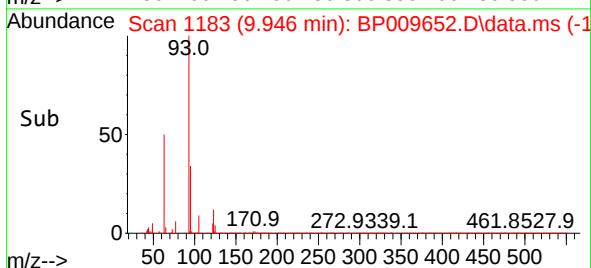
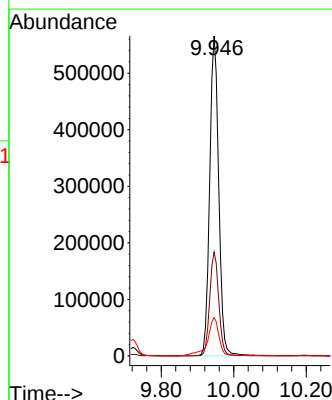
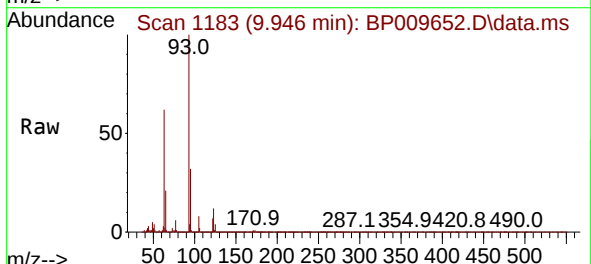
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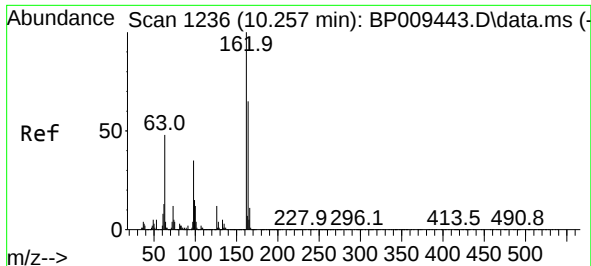
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#28
bis(2-Chloroethoxy)methane
Concen: 42.685 ng
RT: 9.946 min Scan# 1183
Delta R.T. -0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

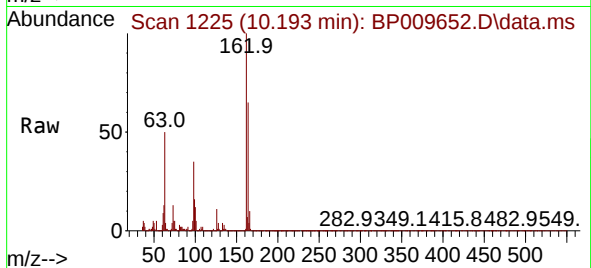
Tgt Ion: 93 Resp: 978511
Ion Ratio Lower Upper
93 100
95 32.5 25.5 38.3
123 11.9 8.9 13.3





#29
2,4-Dichlorophenol
Concen: 41.746 ng
RT: 10.193 min Scan# 1225
Delta R.T. -0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

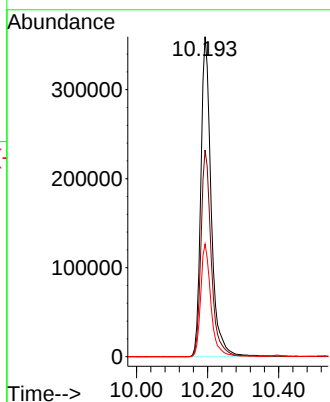
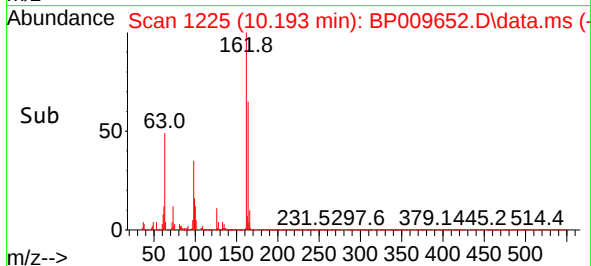
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:162 Resp: 730260
Ion Ratio Lower Upper
162 100
164 64.6 44.3 84.3
98 35.2 15.6 55.6

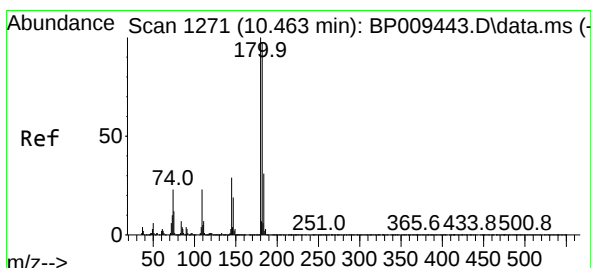
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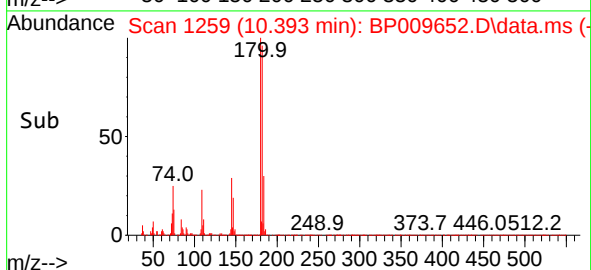
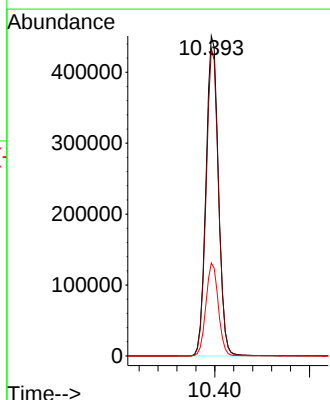
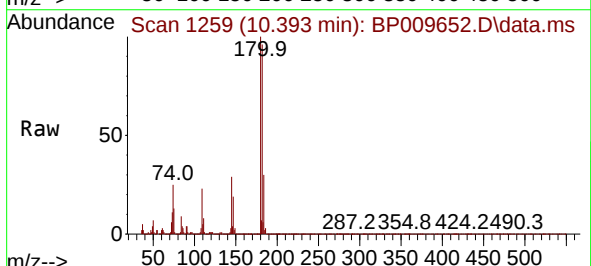
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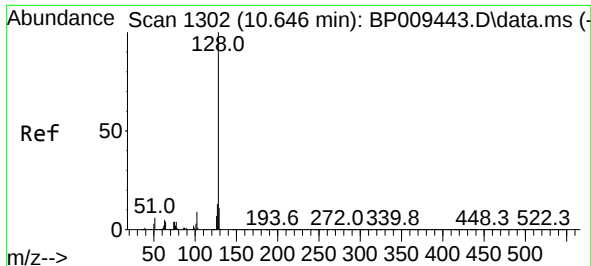
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#30
1,2,4-Trichlorobenzene
Concen: 40.543 ng
RT: 10.393 min Scan# 1259
Delta R.T. -0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

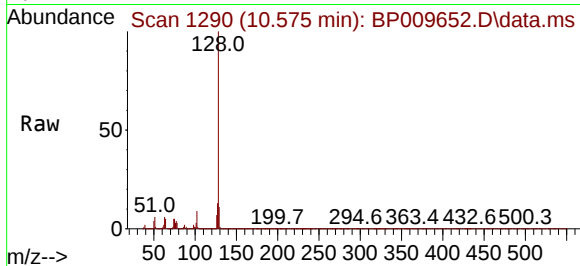
Tgt Ion:180 Resp: 821696
Ion Ratio Lower Upper
180 100
182 96.1 76.4 114.6
145 29.0 23.8 35.6





#31
Naphthalene
Concen: 40.909 ng
RT: 10.575 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

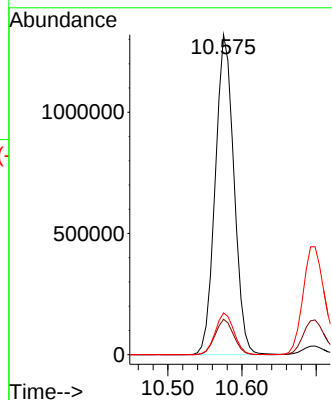
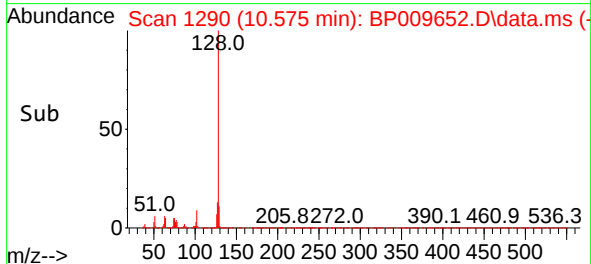
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:128 Resp: 2311284
Ion Ratio Lower Upper
128 100
129 11.1 8.6 13.0
127 13.1 10.5 15.7

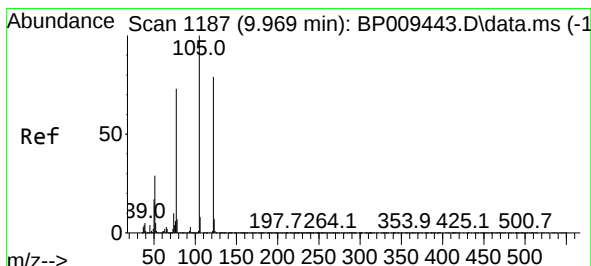
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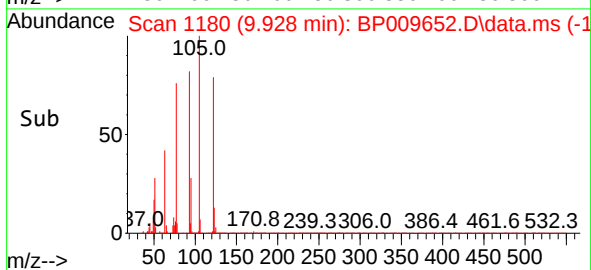
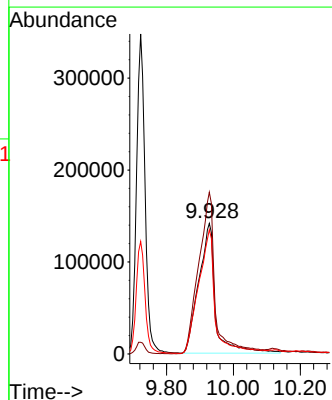
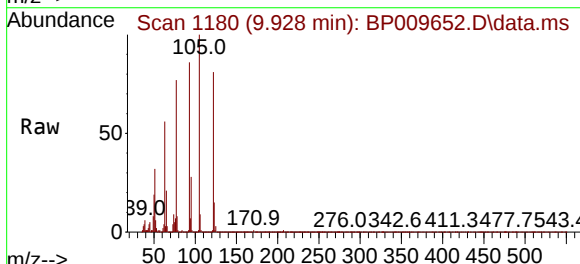
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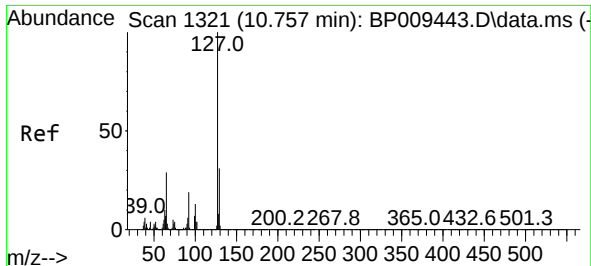
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#32
Benzoic acid
Concen: 43.716 ng
RT: 9.928 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

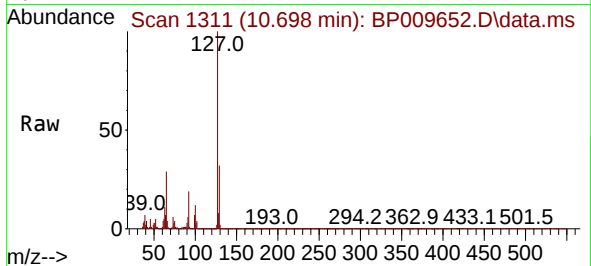
Tgt Ion:122 Resp: 490163
Ion Ratio Lower Upper
122 100
105 123.8 110.5 150.5
77 95.1 79.9 119.9





#33
4-Chloroaniline
Concen: 40.979 ng
RT: 10.698 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

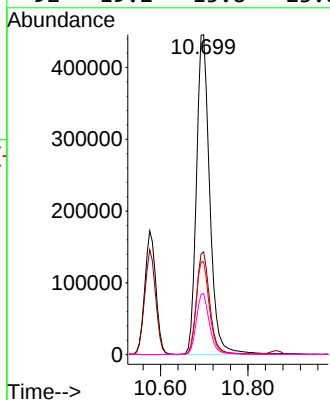
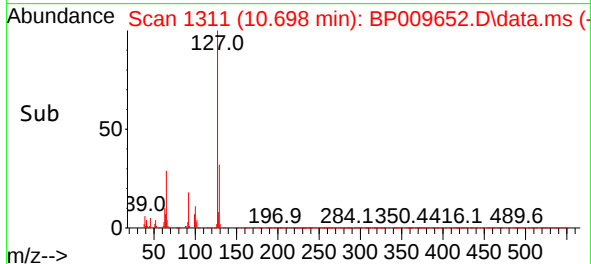
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:127 Resp: 944768
Ion Ratio Lower Upper
127 100
129 32.2 25.5 38.3
65 29.0 24.3 36.5
92 19.2 15.8 23.8

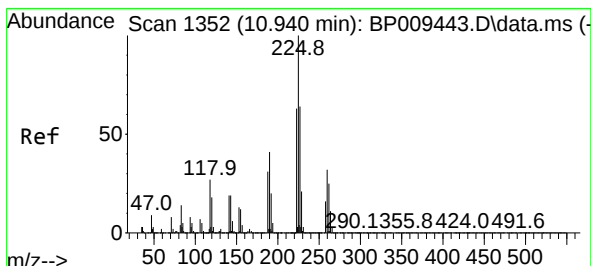
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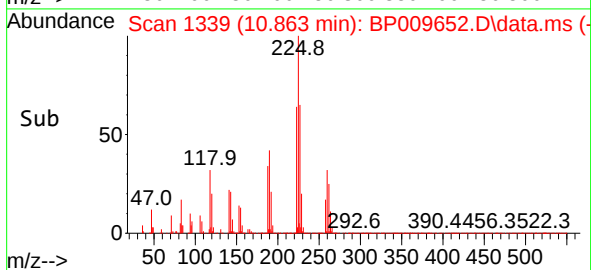
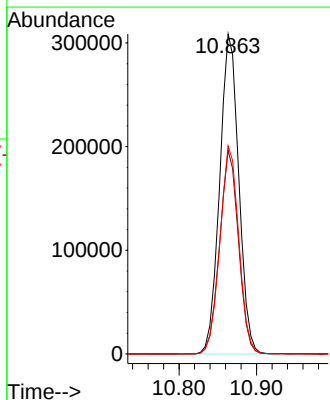
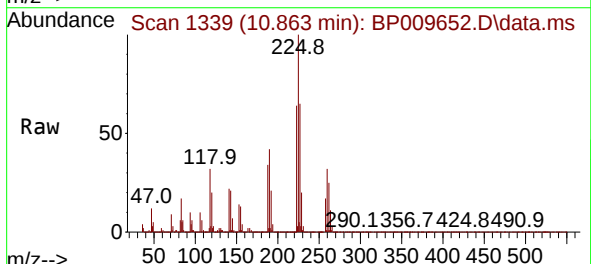
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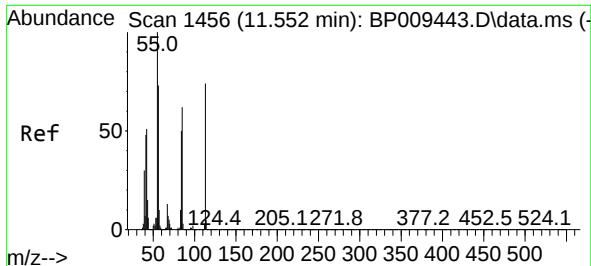
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#34
Hexachlorobutadiene
Concen: 38.403 ng
RT: 10.863 min Scan# 1339
Delta R.T. -0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

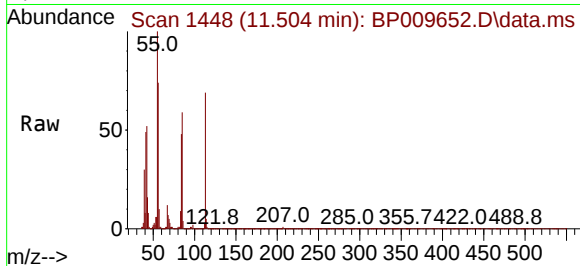
Tgt Ion:225 Resp: 527362
Ion Ratio Lower Upper
225 100
223 63.6 50.5 75.7
227 65.0 51.2 76.8





#35
Caprolactam
Concen: 40.090 ng
RT: 11.504 min Scan# 1456
Delta R.T. 0.000 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

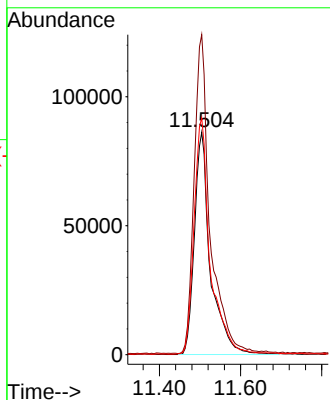
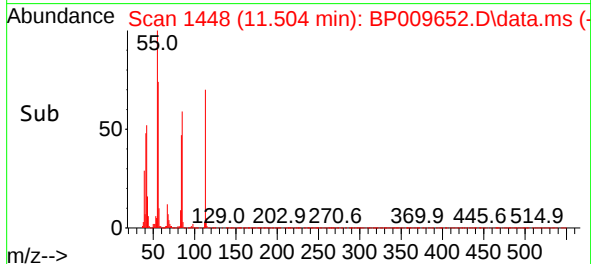
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:113 Resp: 236680
Ion Ratio Lower Upper
113 100
55 143.9 128.4 168.4
56 106.5 90.9 130.9

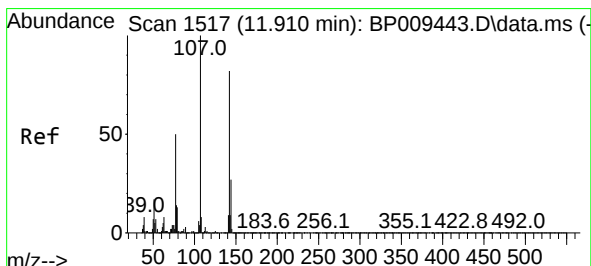
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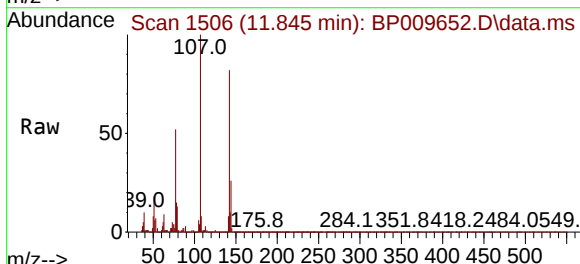


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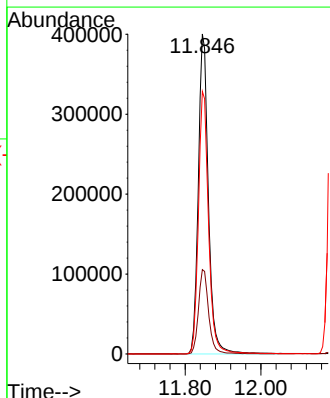
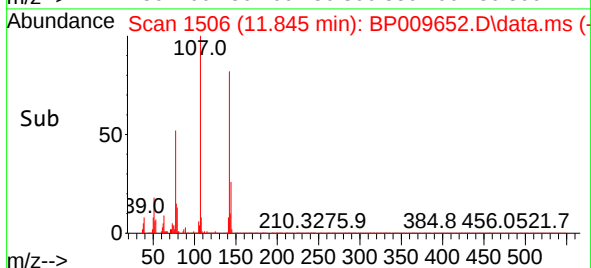
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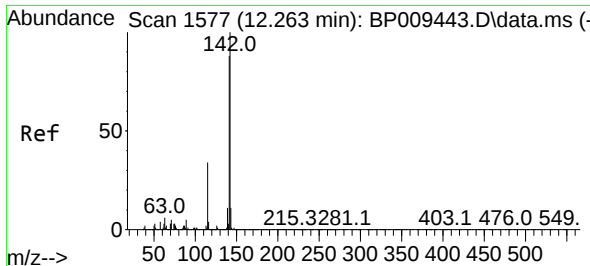


#36
4-Chloro-3-methylphenol
Concen: 39.419 ng
RT: 11.845 min Scan# 1506
Delta R.T. -0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40



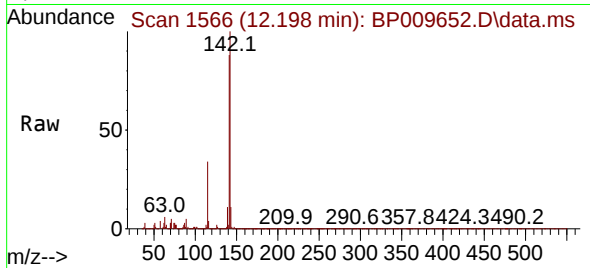
Tgt Ion:107 Resp: 740982
Ion Ratio Lower Upper
107 100
144 26.4 21.0 31.4
142 82.1 64.9 97.3





#37
2-Methylnaphthalene
Concen: 40.170 ng
RT: 12.198 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

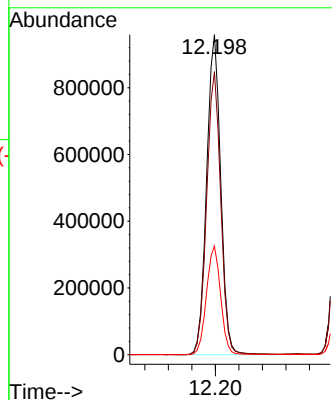
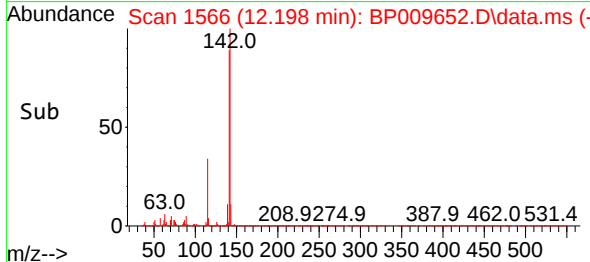
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:142 Resp: 1592409
Ion Ratio Lower Upper
142 100
141 88.5 70.2 105.4
115 33.9 27.4 41.2

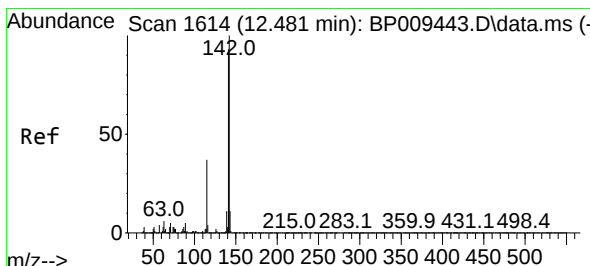
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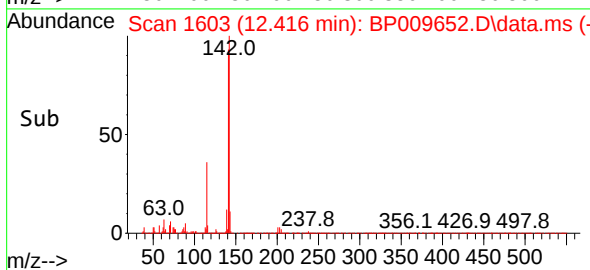
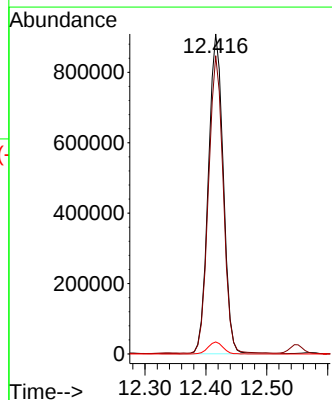
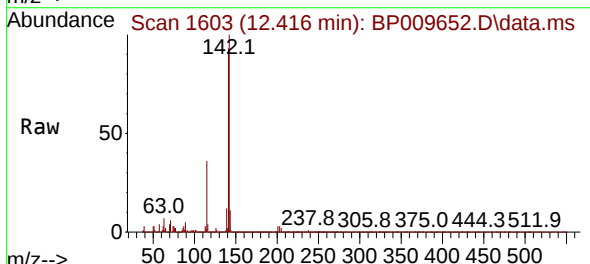
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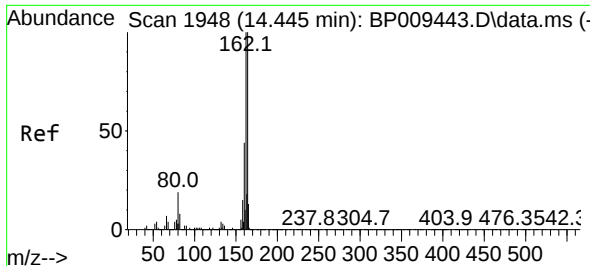
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#38
1-Methylnaphthalene
Concen: 40.023 ng
RT: 12.416 min Scan# 1603
Delta R.T. -0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

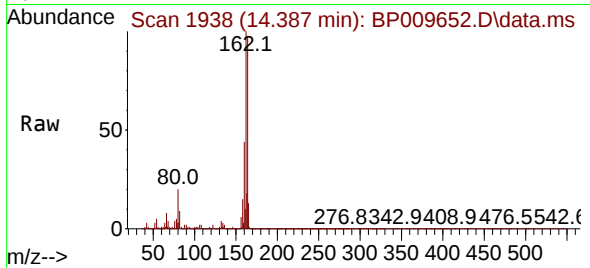
Tgt Ion:142 Resp: 1545610
Ion Ratio Lower Upper
142 100
141 93.2 73.5 110.3
116 3.7 3.3 4.9





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.387 min Scan# 1948
Delta R.T. -0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

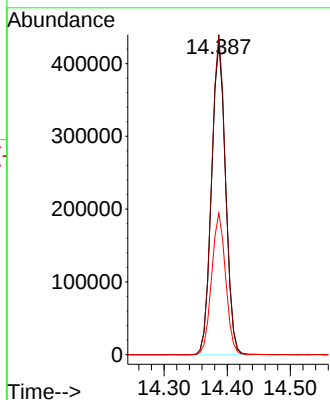
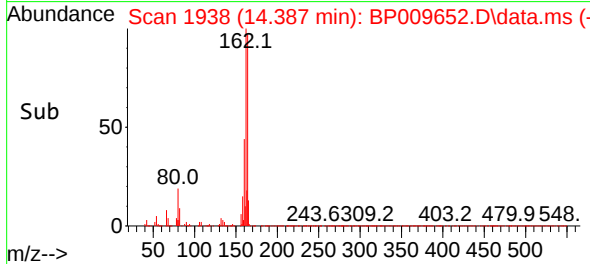
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:164 Resp: 660710
Ion Ratio Lower Upper
164 100
162 102.6 79.1 118.7
160 45.4 34.9 52.3

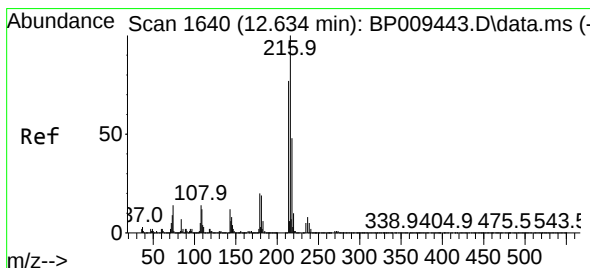
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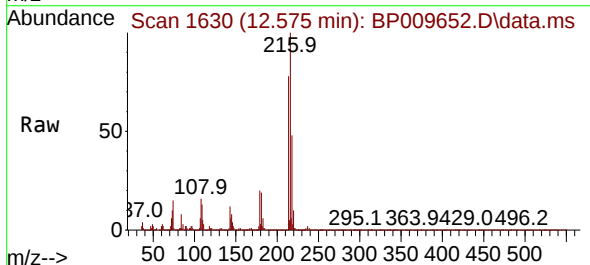


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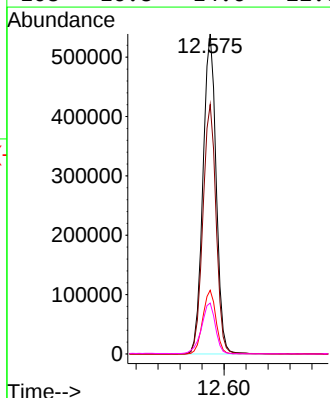
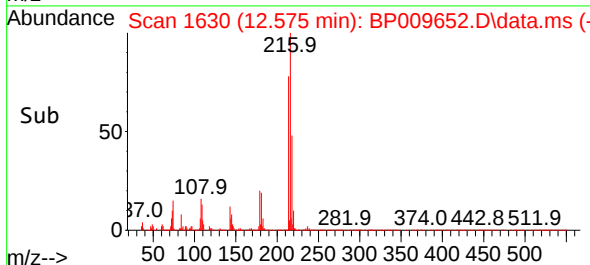
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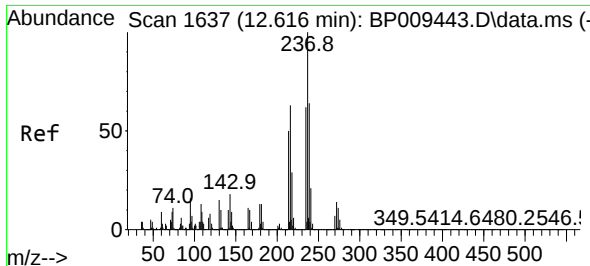


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.949 ng
RT: 12.575 min Scan# 1630
Delta R.T. 0.000 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40



Tgt Ion:216 Resp: 897681
Ion Ratio Lower Upper
216 100
214 78.0 62.3 93.5
179 19.9 16.8 25.2
108 16.8 14.6 22.0





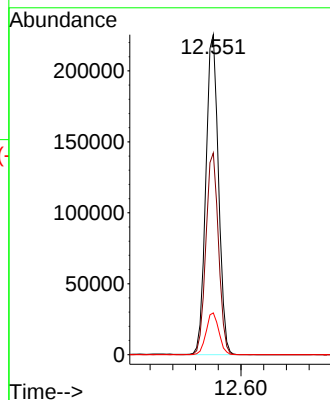
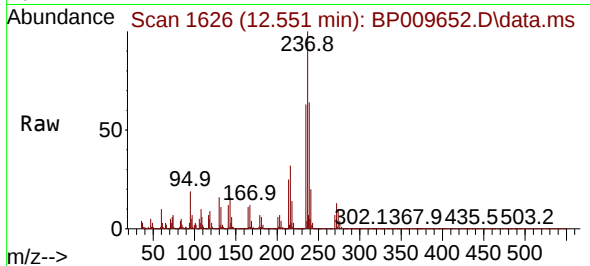
#41
Hexachlorocyclopentadiene
Concen: 40.319 ng
RT: 12.551 min Scan# 10
Delta R.T. -0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 237 Resp: 34678
Ion Ratio Lower Upper
237 100
235 63.1 42.6 82.6
272 13.1 0.0 32.8

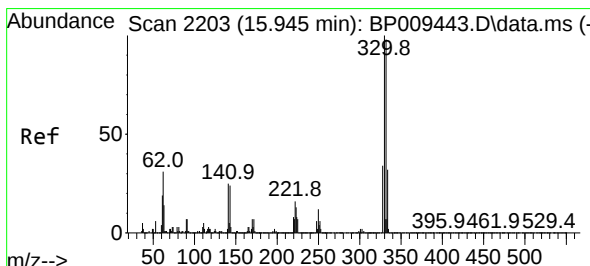
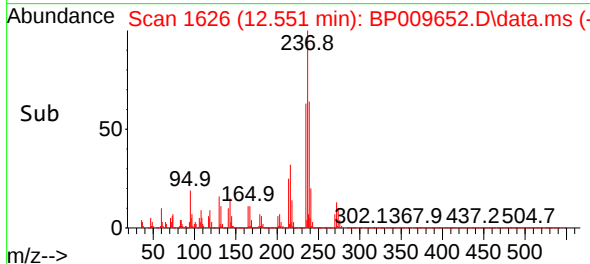
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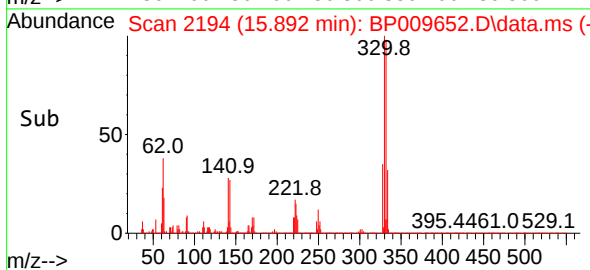
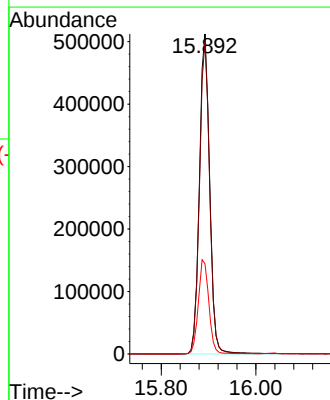
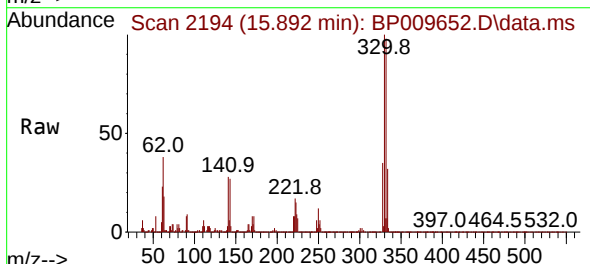
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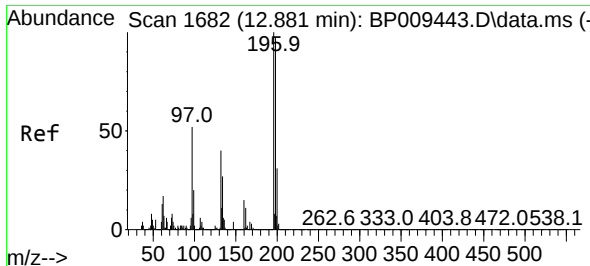
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#42
2,4,6-Tribromophenol
Concen: 70.796 ng
RT: 15.892 min Scan# 2194
Delta R.T. 0.000 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

Tgt Ion: 330 Resp: 771883
Ion Ratio Lower Upper
330 100
332 96.9 77.0 115.6
141 30.2 27.6 41.4





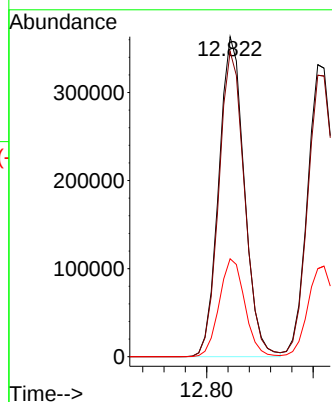
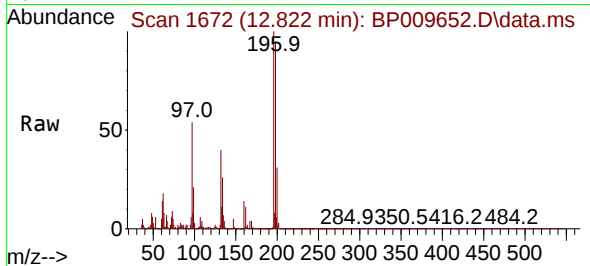
#43
2,4,6-Trichlorophenol
Concen: 41.616 ng
RT: 12.822 min Scan# 1672
Delta R.T. -0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

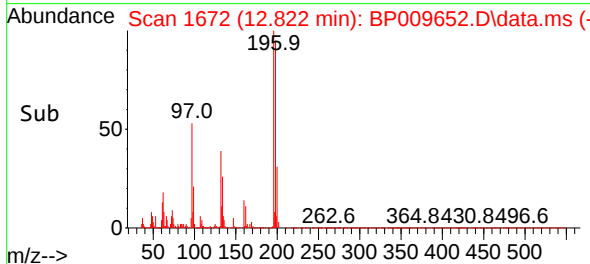
Tgt Ion:196 Resp: 604690
Ion Ratio Lower Upper
196 100
198 95.3 76.2 114.4
200 30.6 24.4 36.6

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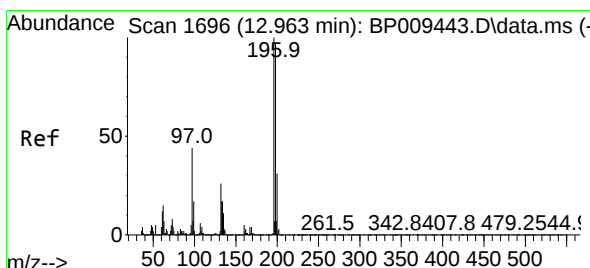
Reviewed By :Christian Giraldo 04/04/2022
Supervised By :Jagrut Upadhyay 04/04/2022



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Supervised By :Jagrut
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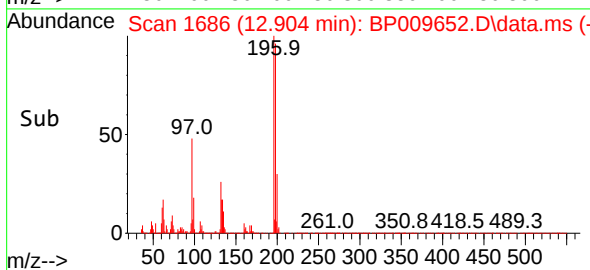
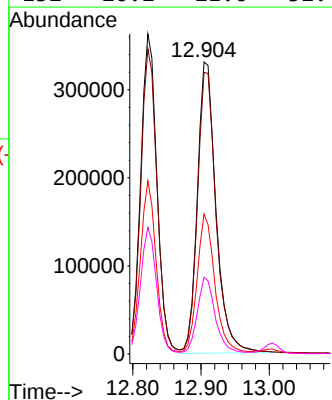
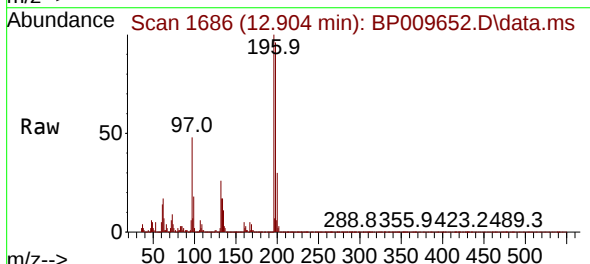


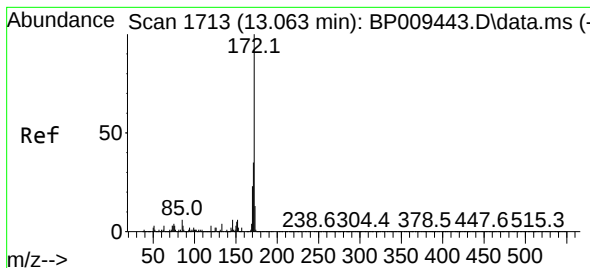
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#44
2,4,5-Trichlorophenol
Concen: 40.063 ng
RT: 12.904 min Scan# 1686
Delta R.T. -0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

Tgt Ion:196 Resp: 632151
Ion Ratio Lower Upper
196 100
198 96.4 76.6 114.8
97 47.9 38.3 57.5
132 26.2 21.6 32.4





#45
2-Fluorobiphenyl
Concen: 81.690 ng
RT: 13.004 min Scan# 1713
Delta R.T. -0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

Instrument :

BNA_P

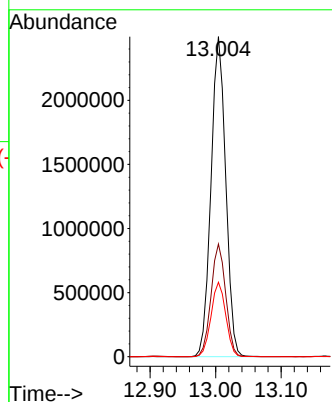
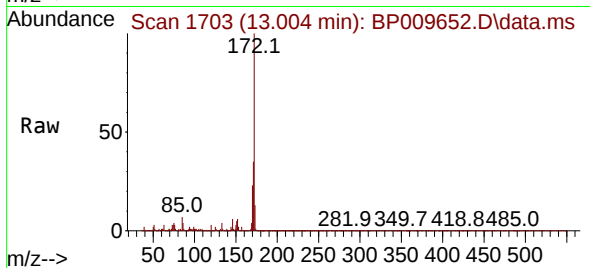
ClientSampleId :

SSTDCCC040

Tgt Ion:172 Resp: 3893414
Ion Ratio Lower Upper
172 100
171 35.2 28.0 42.0
170 23.3 18.6 27.8

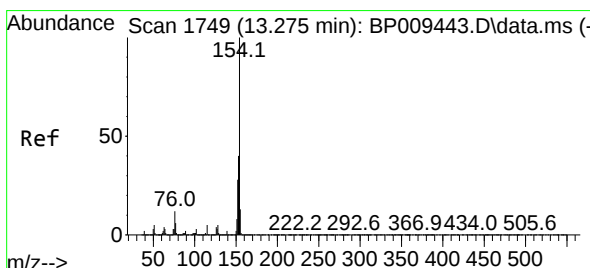
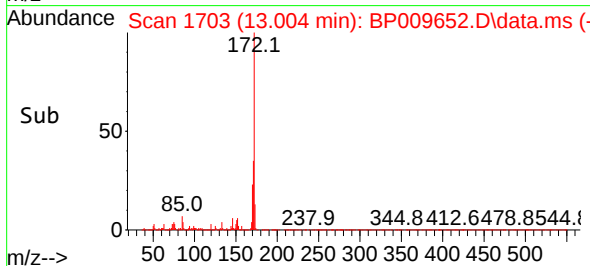
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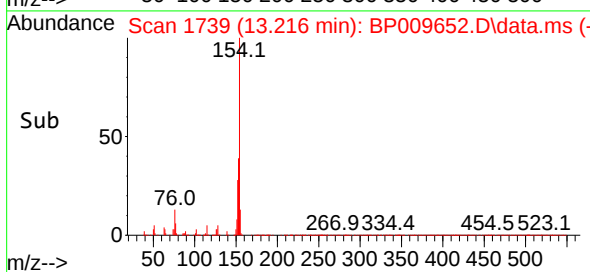
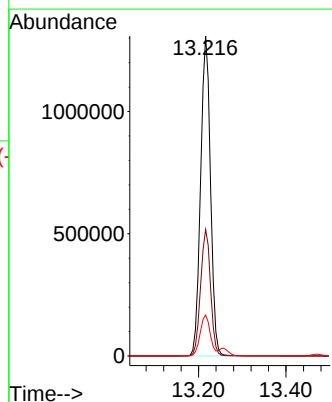
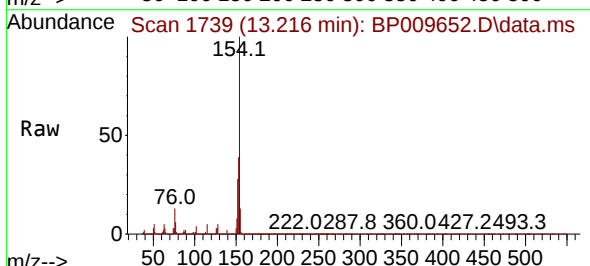
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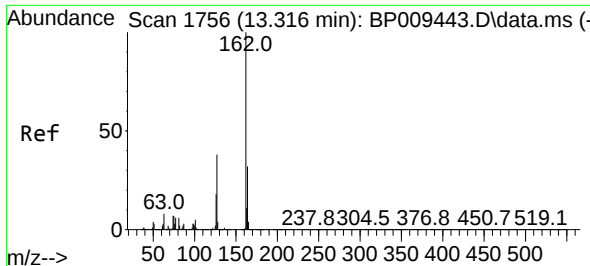
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#46
1,1'-Biphenyl
Concen: 41.809 ng
RT: 13.216 min Scan# 1739
Delta R.T. -0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

Tgt Ion:154 Resp: 2060751
Ion Ratio Lower Upper
154 100
153 39.5 20.2 60.2
76 12.8 0.0 34.0





#47

2-Chloronaphthalene

Concen: 41.828 ng

RT: 13.257 min Scan# 1746

Delta R.T. -0.006 min

Lab File: BP009652.D

Acq: 01 Apr 2022 11:40

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:162 Resp: 1623200

Ion Ratio Lower Upper

162 100

127 37.3 30.8 46.2

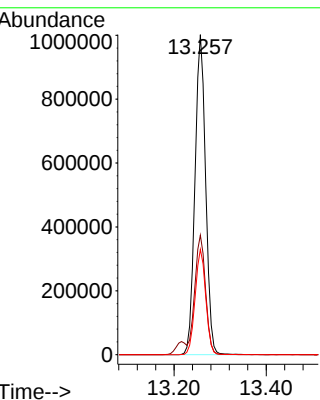
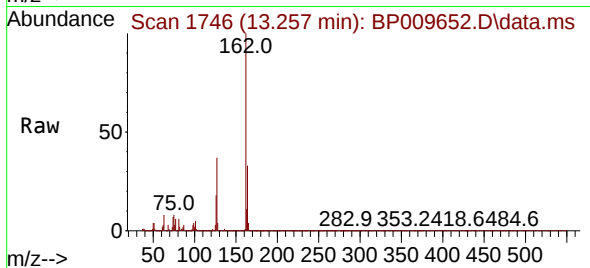
164 32.9 26.3 39.5

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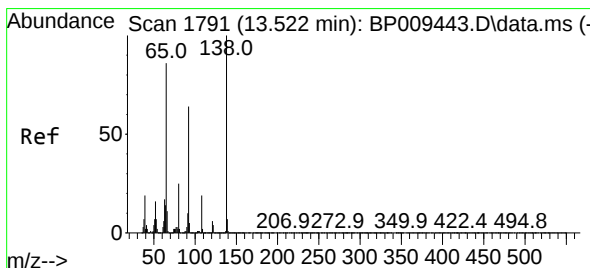
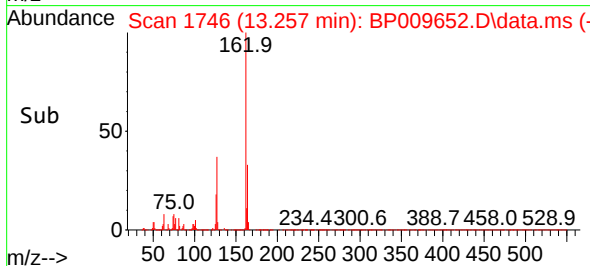


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#48

2-Nitroaniline

Concen: 44.693 ng

RT: 13.469 min Scan# 1782

Delta R.T. -0.006 min

Lab File: BP009652.D

Acq: 01 Apr 2022 11:40

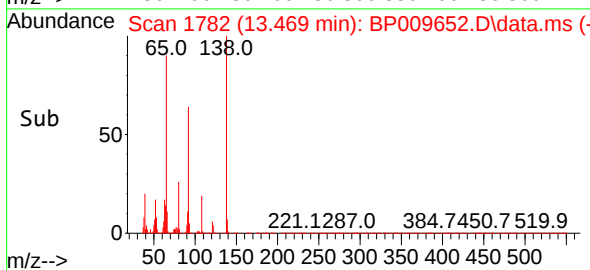
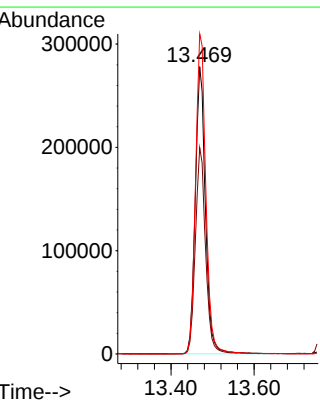
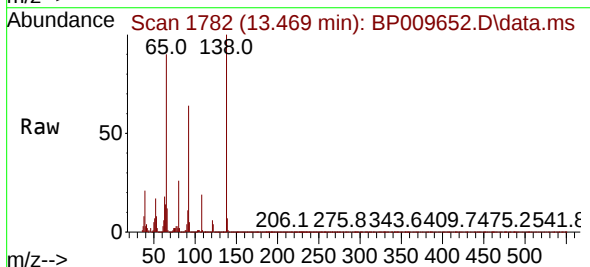
Tgt Ion: 65 Resp: 472372

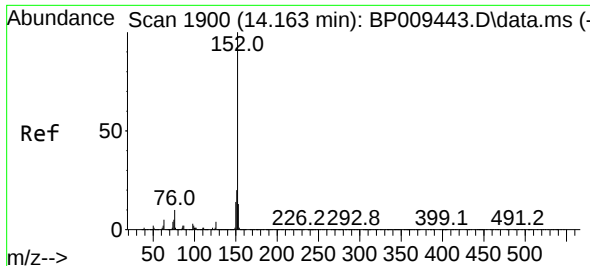
Ion Ratio Lower Upper

65 100

92 71.8 56.9 85.3

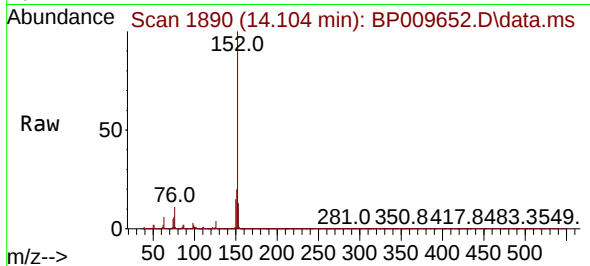
138 111.3 89.3 133.9





#49
Acenaphthylene
Concen: 41.610 ng
RT: 14.104 min Scan# 1890
Delta R.T. -0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

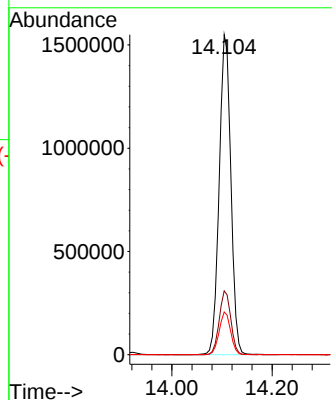
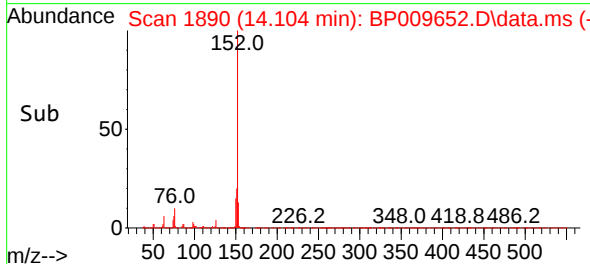
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:152 Resp: 2492692
Ion Ratio Lower Upper
152 100
151 20.0 15.9 23.9
153 13.4 10.7 16.1

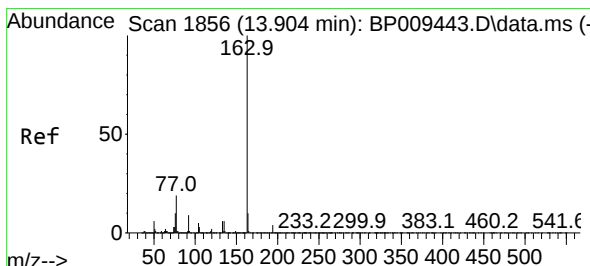
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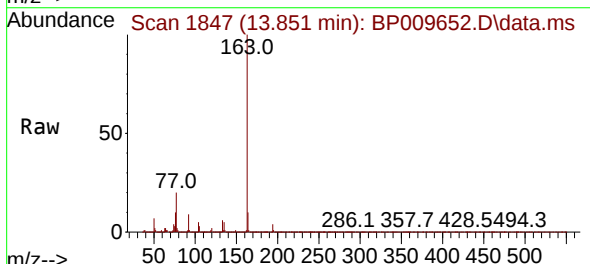


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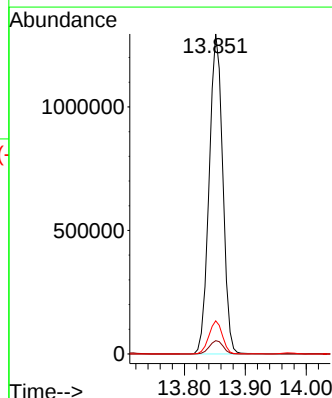
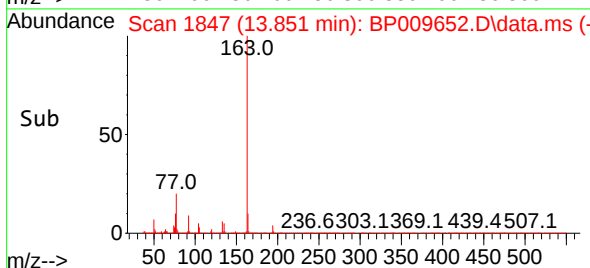
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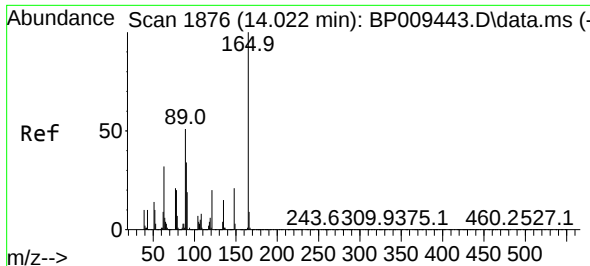


#50
Dimethylphthalate
Concen: 40.091 ng
RT: 13.851 min Scan# 1847
Delta R.T. -0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40



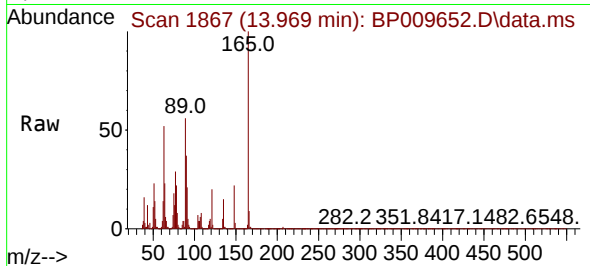
Tgt Ion:163 Resp: 2007143
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.0
164 10.3 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 40.734 ng
RT: 13.969 min Scan# 1876
Delta R.T. -0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

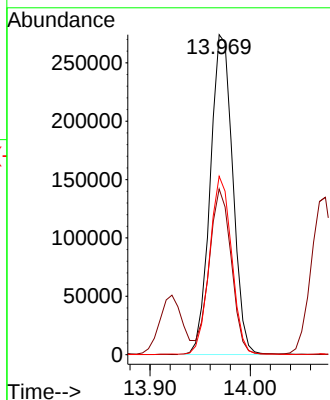
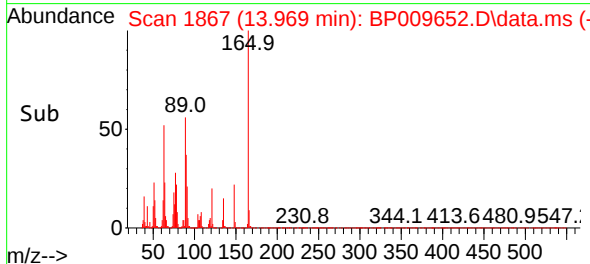
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:165 Resp: 42728
Ion Ratio Lower Upper
165 100
63 51.8 40.9 61.3
89 55.8 43.4 65.2

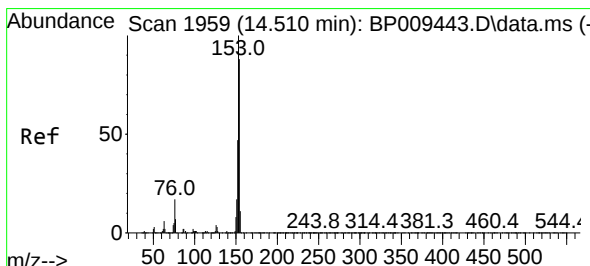
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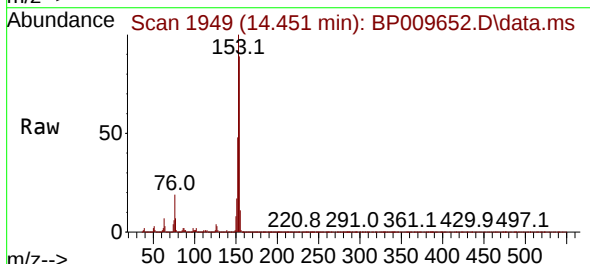


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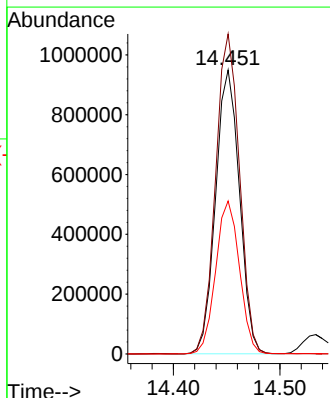
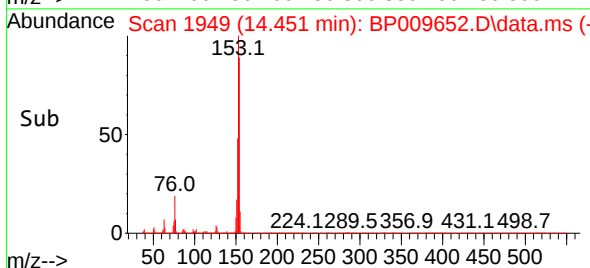
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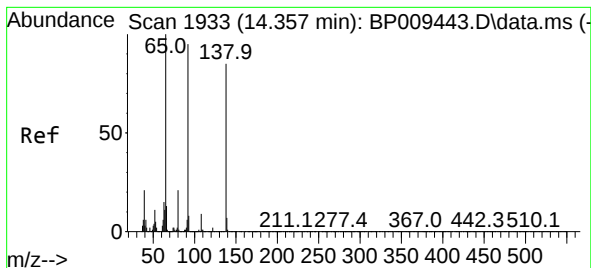


#52
Acenaphthene
Concen: 41.240 ng
RT: 14.451 min Scan# 1949
Delta R.T. -0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40



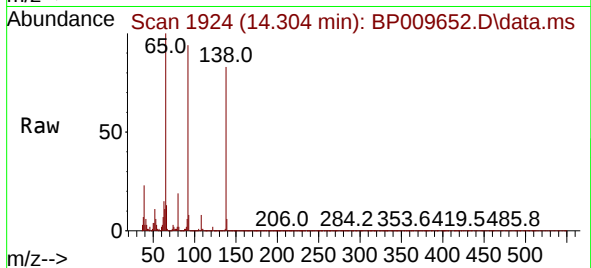
Tgt Ion:154 Resp: 1475804
Ion Ratio Lower Upper
154 100
153 112.7 90.2 135.4
152 53.9 42.7 64.1





#53
3-Nitroaniline
Concen: 42.170 ng
RT: 14.304 min Scan# 1933
Delta R.T. 0.000 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

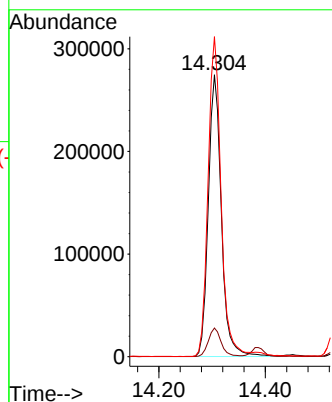
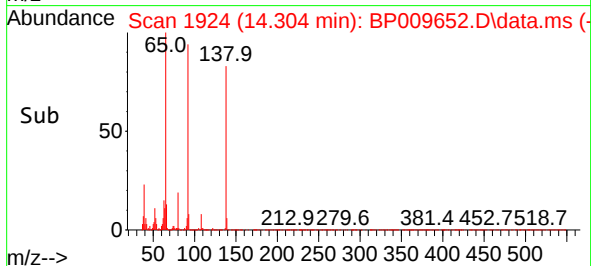
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:138 Resp: 467220
Ion Ratio Lower Upper
138 100
108 10.1 9.7 14.5
92 113.5 94.4 141.6

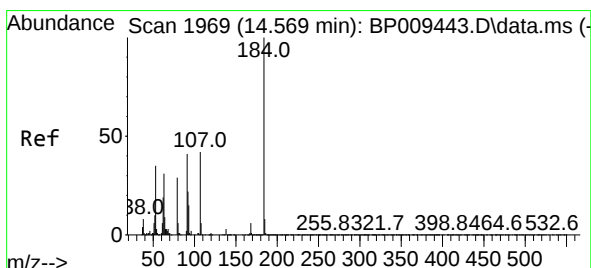
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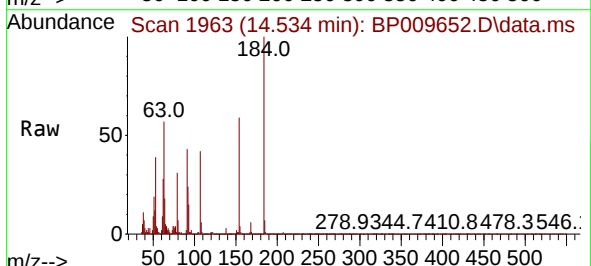


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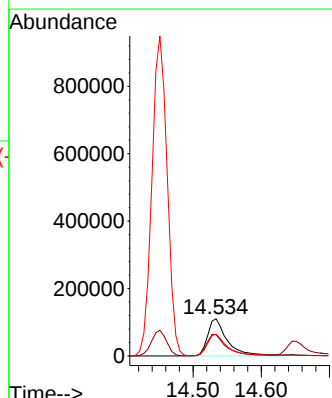
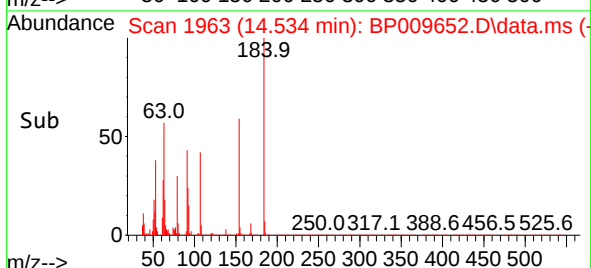
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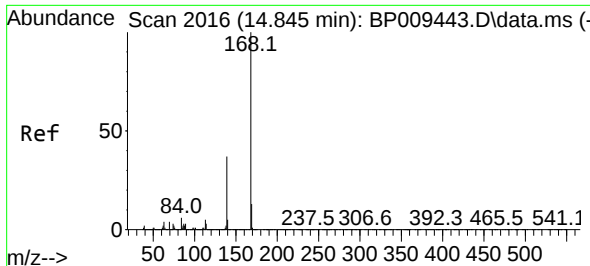


#54
2,4-Dinitrophenol
Concen: 36.549 ng
RT: 14.534 min Scan# 1963
Delta R.T. 0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40



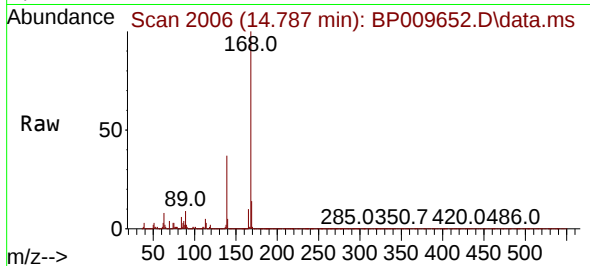
Tgt Ion:184 Resp: 221218
Ion Ratio Lower Upper
184 100
63 57.2 46.3 69.5
154 58.8 45.8 68.6





#55
Dibenzenofuran
Concen: 40.752 ng
RT: 14.787 min Scan# 2016
Delta R.T. -0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

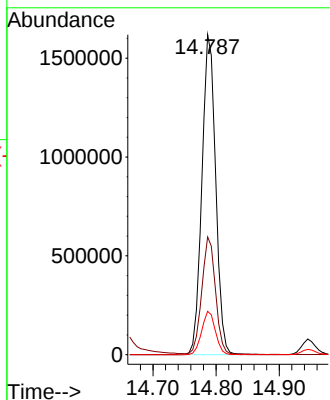
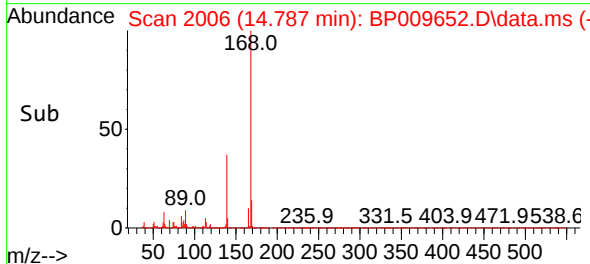
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:168 Resp: 2449998
Ion Ratio Lower Upper
168 100
139 36.8 29.1 43.7
169 13.6 10.6 16.0

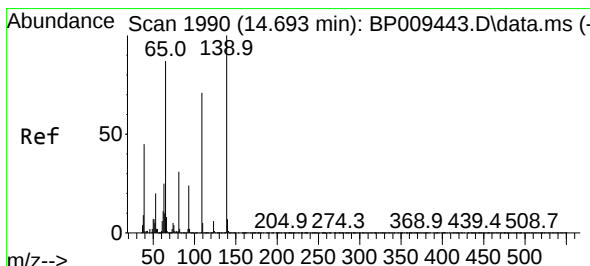
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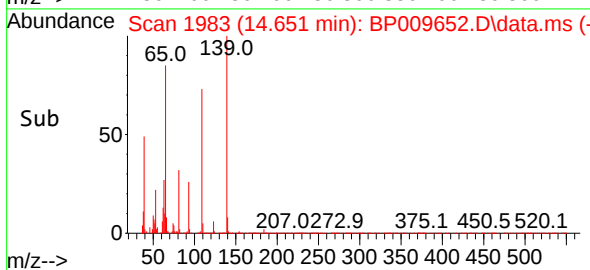
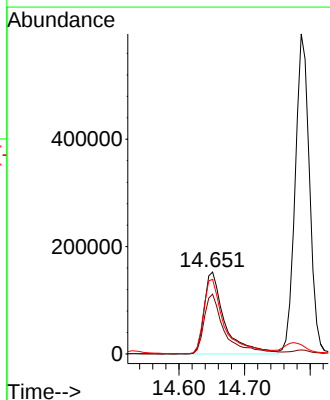
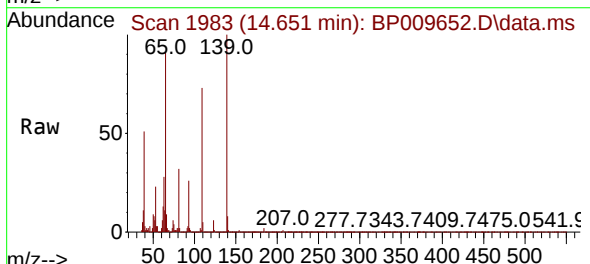
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#56
4-Nitrophenol
Concen: 40.272 ng
RT: 14.651 min Scan# 1983
Delta R.T. 0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

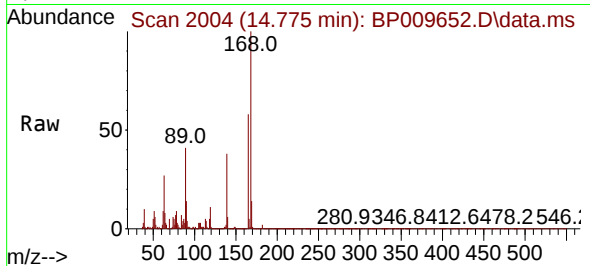
Tgt Ion:139 Resp: 332592
Ion Ratio Lower Upper
139 100
109 73.1 51.2 91.2
65 91.0 73.2 113.2





#57
2,4-Dinitrotoluene
Concen: 40.052 ng
RT: 14.775 min Scan# 2011
Delta R.T. 0.000 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

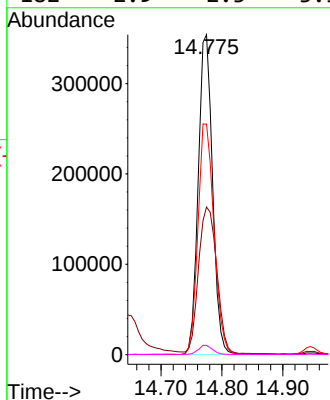
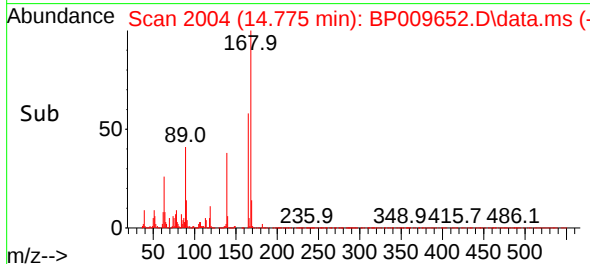
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:165 Resp: 57768
Ion Ratio Lower Upper
165 100
63 46.2 31.4 47.2
89 72.0 55.9 83.9
182 2.9 2.3 3.5

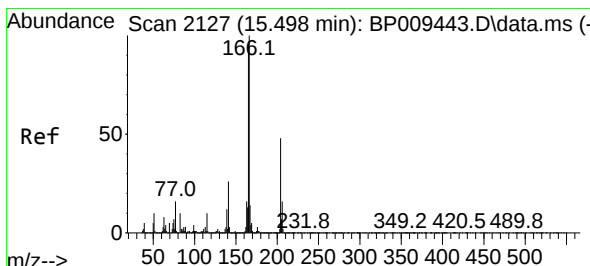
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Supervised By :Jagrut Upadhyay 04/04/2022



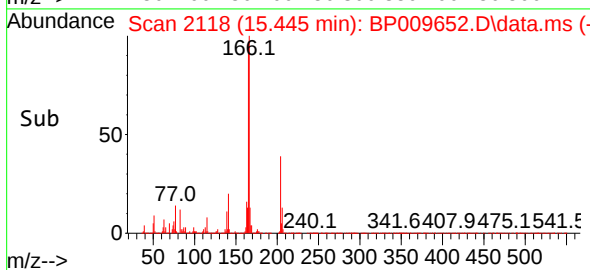
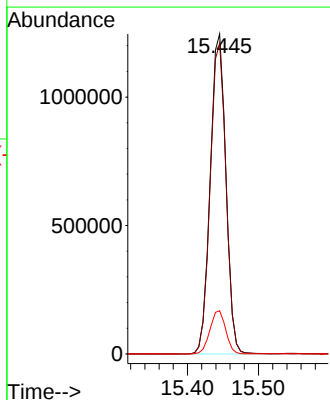
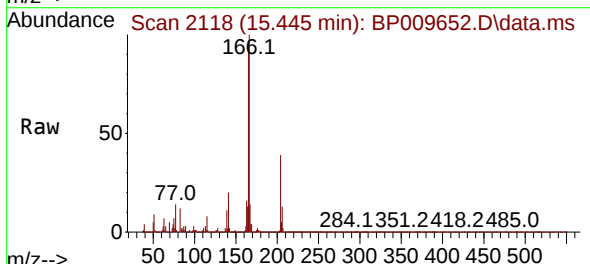
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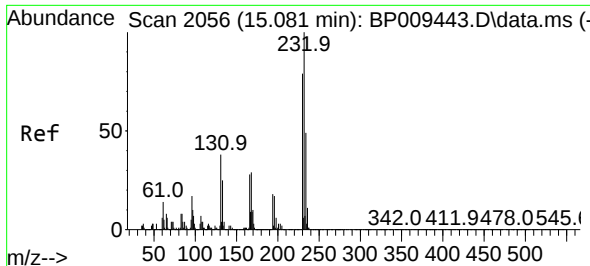
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#58
Fluorene
Concen: 40.276 ng
RT: 15.445 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

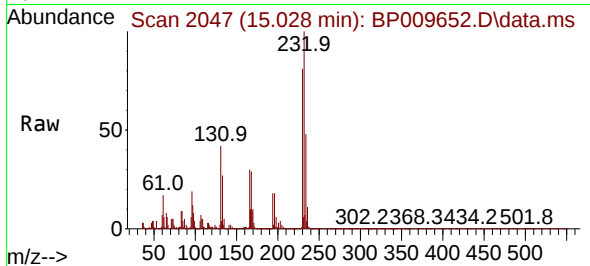
Tgt Ion:166 Resp: 1904322
Ion Ratio Lower Upper
166 100
165 97.1 79.2 118.8
167 13.5 10.7 16.1





#59
2,3,4,6-Tetrachlorophenol
Concen: 38.273 ng
RT: 15.028 min Scan# 2047
Delta R.T. -0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

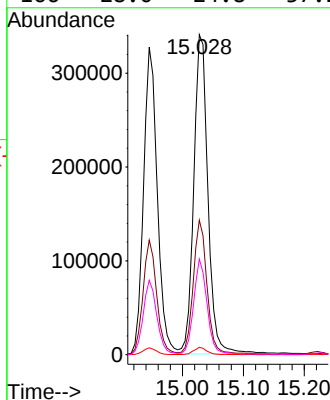
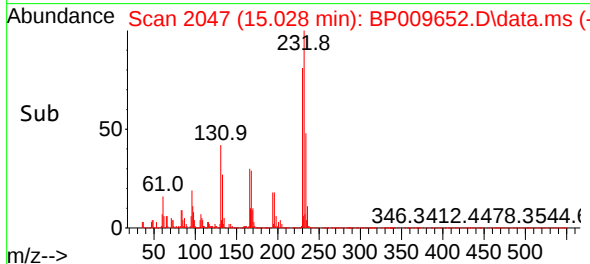
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:232 Resp: 547479
Ion Ratio Lower Upper
232 100
131 40.9 35.5 53.3
130 2.2 1.8 2.8
166 28.0 24.8 37.2

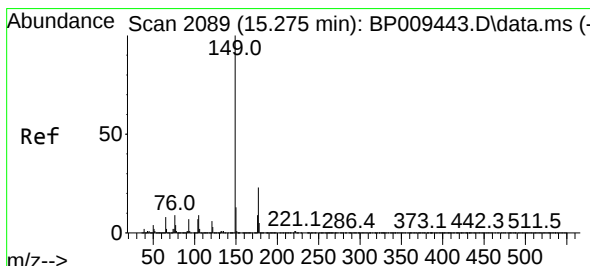
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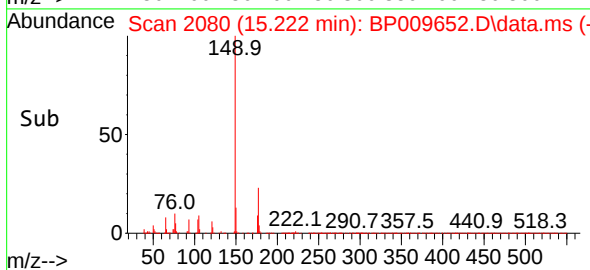
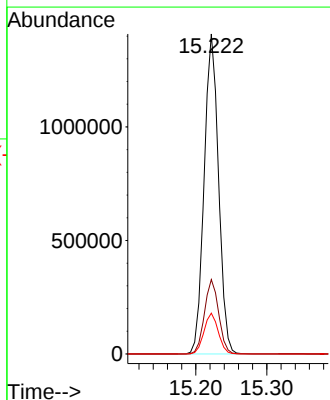
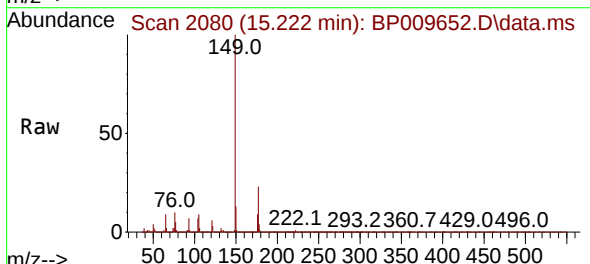
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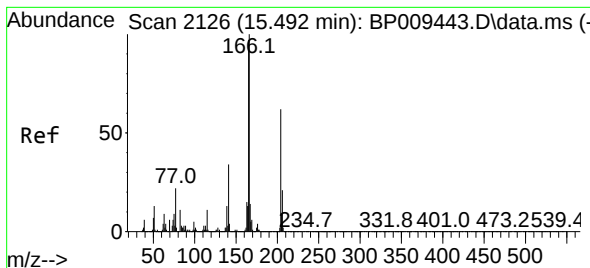
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#60
Diethylphthalate
Concen: 39.641 ng
RT: 15.222 min Scan# 2080
Delta R.T. -0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

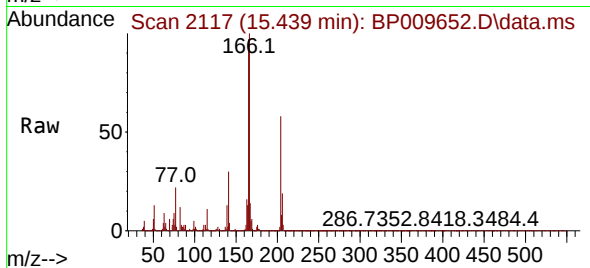
Tgt Ion:149 Resp: 1986282
Ion Ratio Lower Upper
149 100
177 23.3 18.2 27.2
150 12.7 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 39.240 ng
RT: 15.439 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

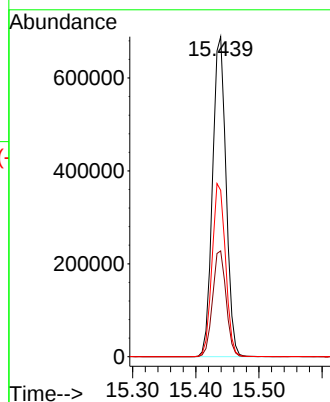
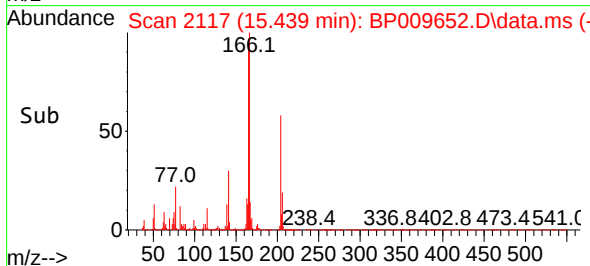
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:204 Resp: 102204
Ion Ratio Lower Upper
204 100
206 33.1 26.0 39.0
141 52.0 45.9 68.9

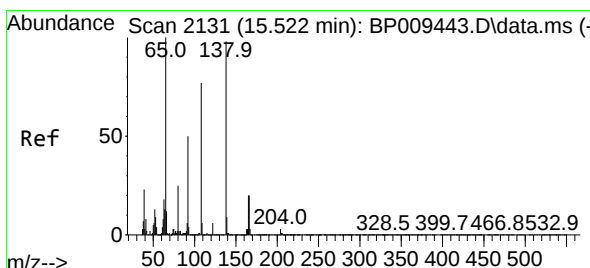
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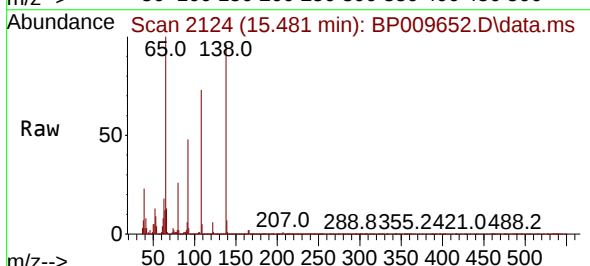


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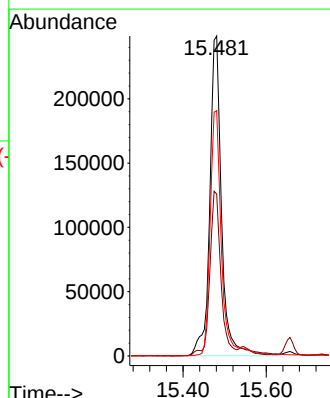
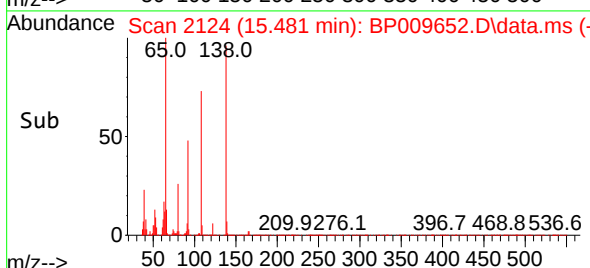
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#62
4-Nitroaniline
Concen: 42.200 ng
RT: 15.481 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40



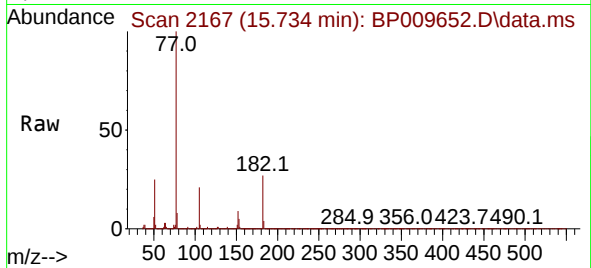
Tgt Ion:138 Resp: 491022
Ion Ratio Lower Upper
138 100
92 50.6 31.2 71.2
108 76.7 54.3 94.3





#63
Azobenzene
Concen: 43.004 ng
RT: 15.734 min Scan# 2176
Delta R.T. -0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

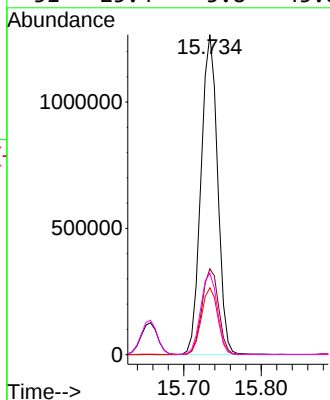
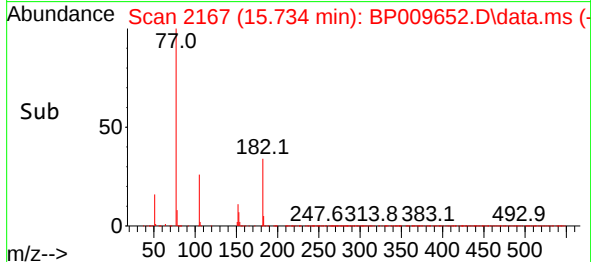
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 77 Resp: 1874450
Ion Ratio Lower Upper
77 100
182 26.8 5.4 45.4
105 20.9 0.3 40.3
51 25.4 5.8 45.8

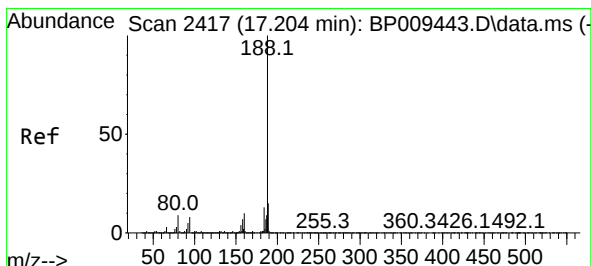
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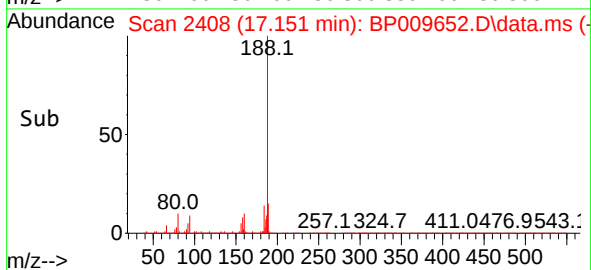
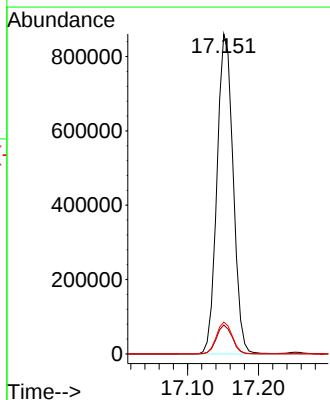
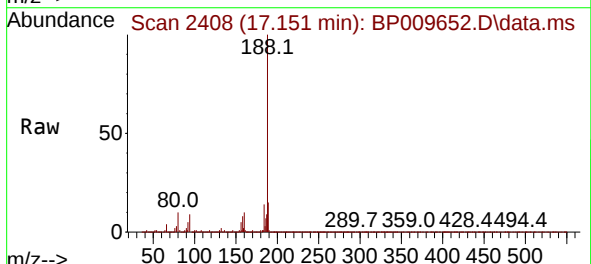
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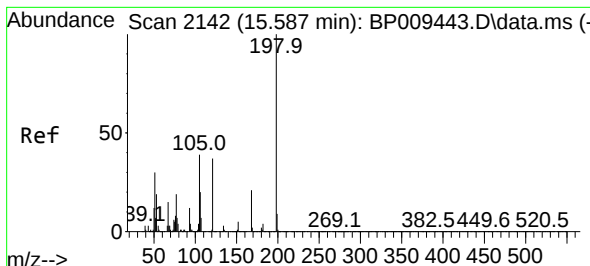
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.151 min Scan# 2408
Delta R.T. -0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

Tgt Ion:188 Resp: 1352594
Ion Ratio Lower Upper
188 100
94 9.1 7.9 11.9
80 10.0 8.8 13.2





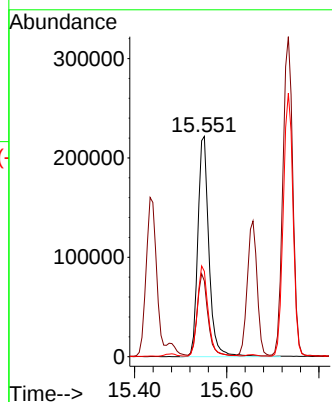
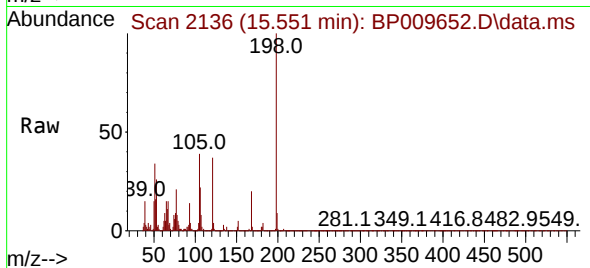
#65
4,6-Dinitro-2-methylphenol
Concen: 42.303 ng
RT: 15.551 min Scan# 2142
Delta R.T. 0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

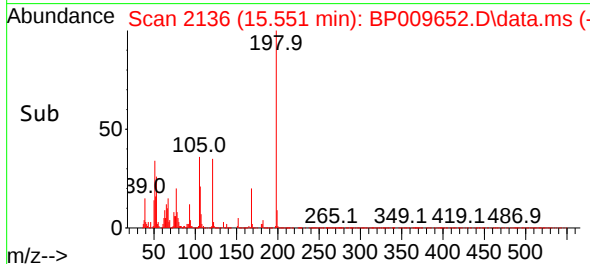
Tgt Ion:198 Resp: 367932
Ion Ratio Lower Upper
198 100
51 34.3 17.7 57.7
105 38.7 23.2 63.2

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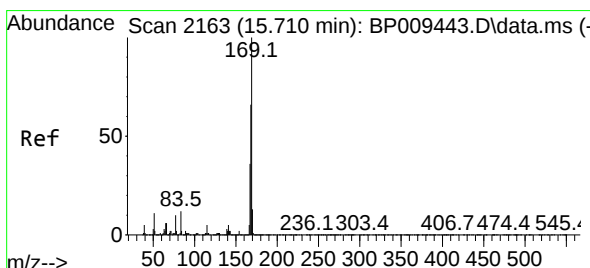
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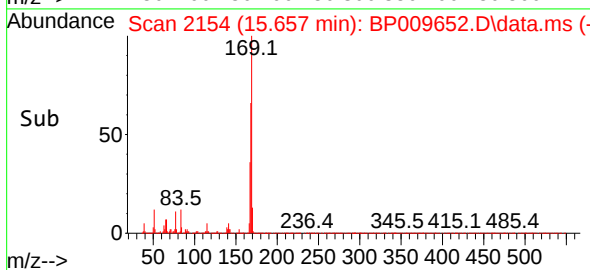
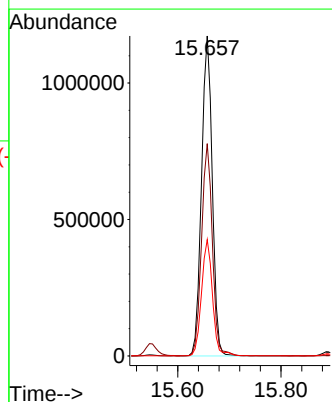
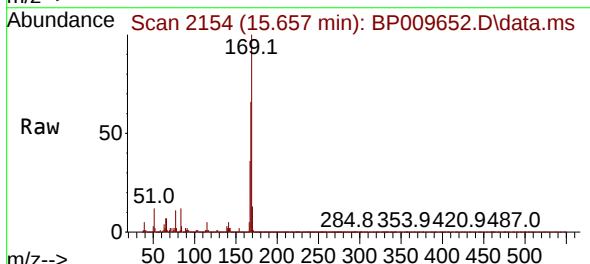


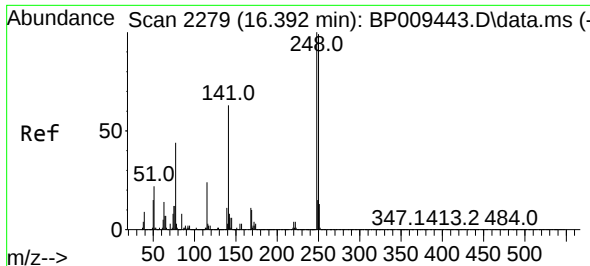
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#66
n-Nitrosodiphenylamine
Concen: 42.201 ng
RT: 15.657 min Scan# 2154
Delta R.T. -0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

Tgt Ion:169 Resp: 1689171
Ion Ratio Lower Upper
169 100
168 66.4 51.6 77.4
167 36.4 29.0 43.4





#67
4-Bromophenyl-phenylether
Concen: 39.347 ng
RT: 16.339 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

Instrument :

BNA_P

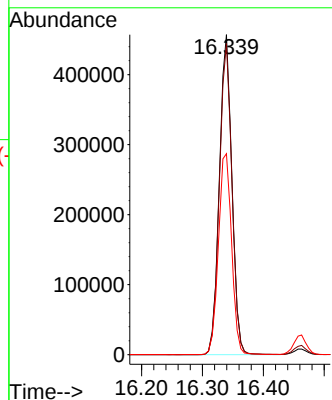
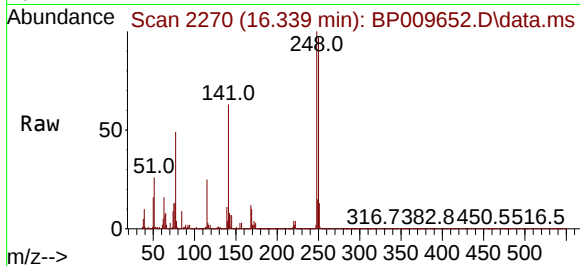
ClientSampleId :

SSTDCCC040

Tgt Ion:248 Resp: 651249
Ion Ratio Lower Upper
248 100
250 97.2 77.7 116.5
141 62.8 58.3 87.5

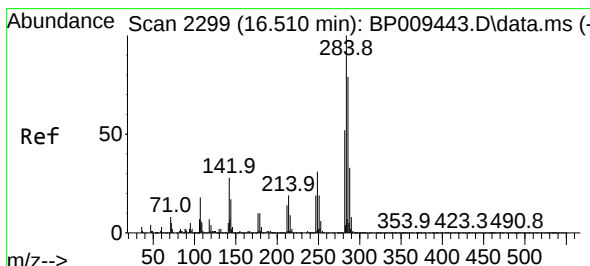
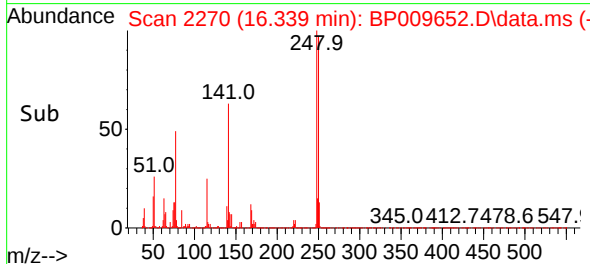
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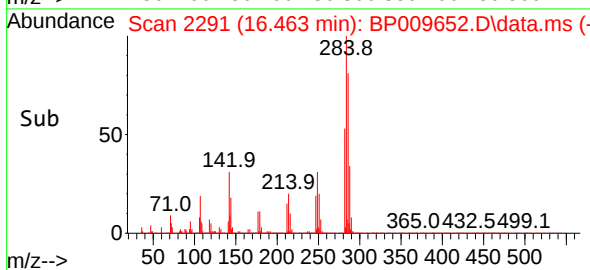
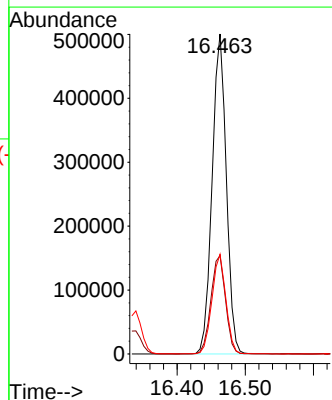
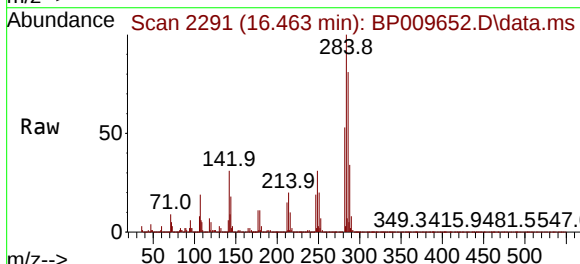
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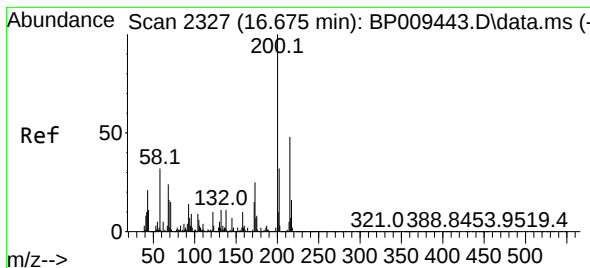
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#68
Hexachlorobenzene
Concen: 38.025 ng
RT: 16.463 min Scan# 2291
Delta R.T. 0.000 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

Tgt Ion:284 Resp: 724322
Ion Ratio Lower Upper
284 100
142 30.8 26.8 40.2
249 31.2 24.6 37.0





#69

Atrazine

Concen: 40.619 ng

RT: 16.622 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP009652.D

Acq: 01 Apr 2022 11:40

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:200 Resp: 57163

Ion Ratio Lower Upper

200 100

173 25.0 6.2 46.2

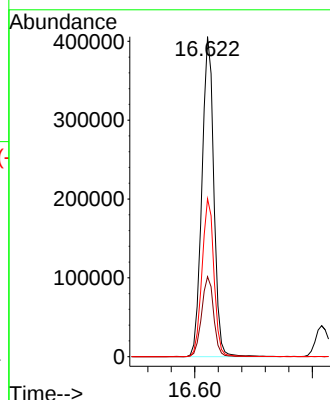
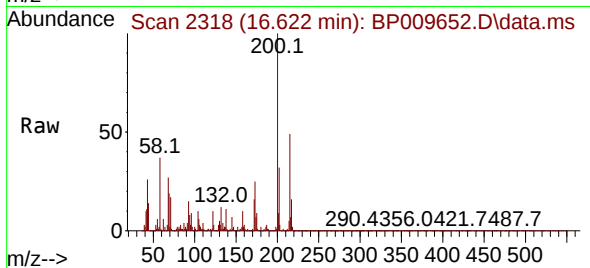
215 49.4 28.5 68.5

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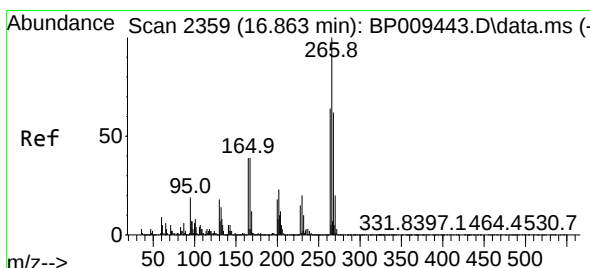
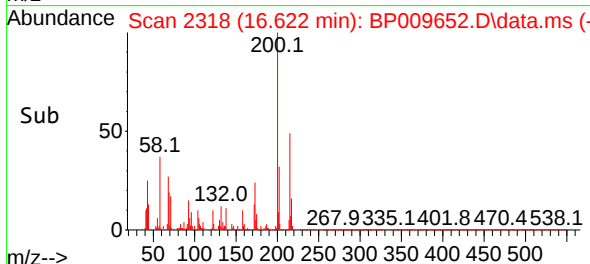
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#70

Pentachlorophenol

Concen: 37.255 ng

RT: 16.816 min Scan# 2351

Delta R.T. 0.000 min

Lab File: BP009652.D

Acq: 01 Apr 2022 11:40

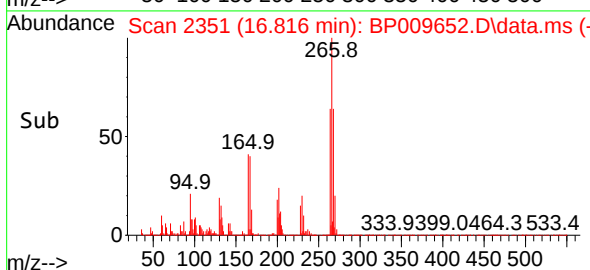
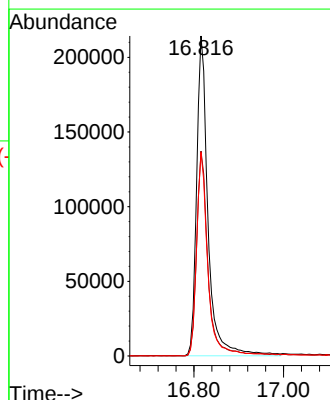
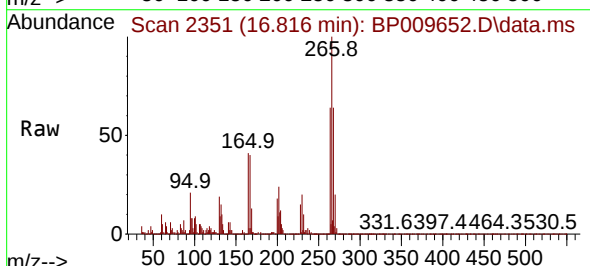
Tgt Ion:266 Resp: 379352

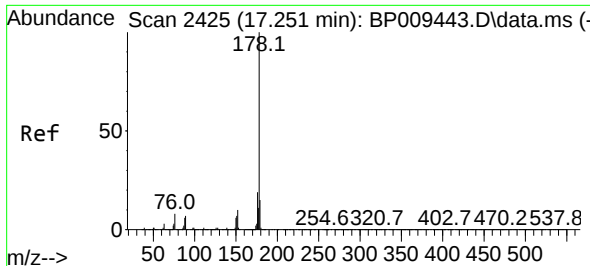
Ion Ratio Lower Upper

266 100

268 64.0 49.8 74.8

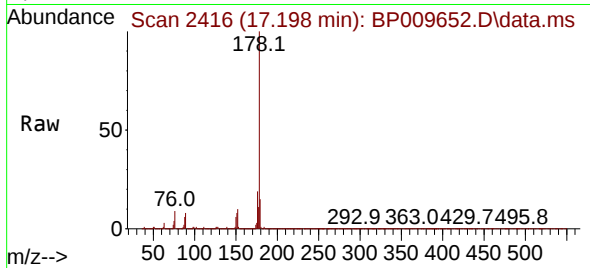
264 63.7 50.9 76.3





#71
Phenanthrene
Concen: 41.282 ng
RT: 17.198 min Scan# 2416
Delta R.T. 0.000 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

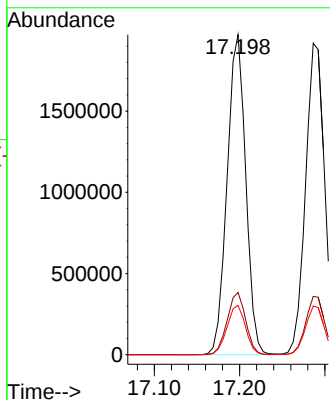
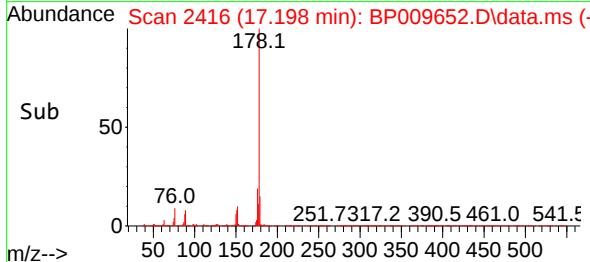
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:178 Resp: 2989000
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.2
179 15.4 12.3 18.5

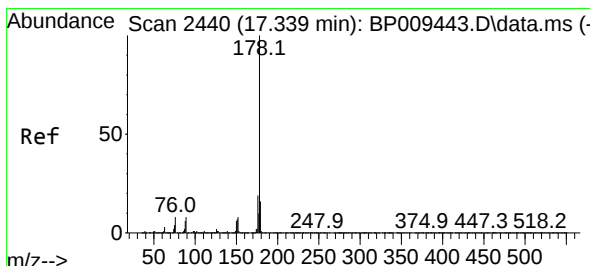
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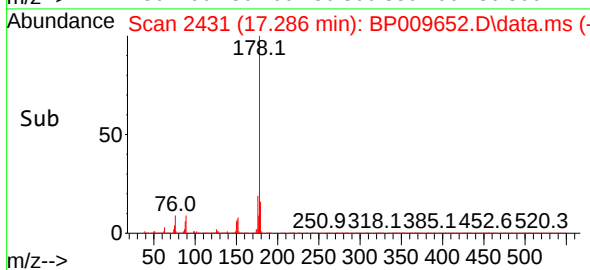
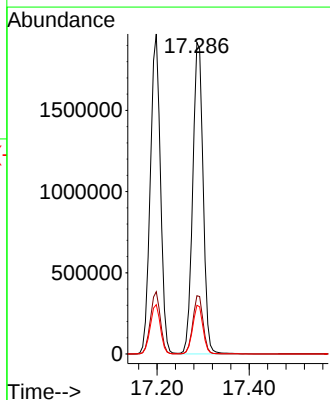
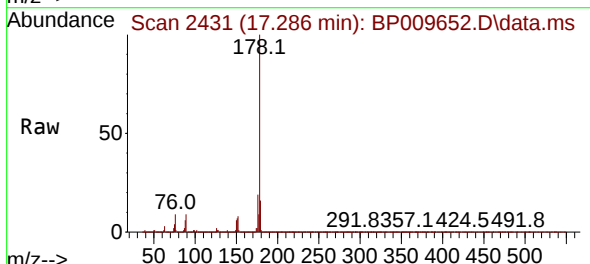
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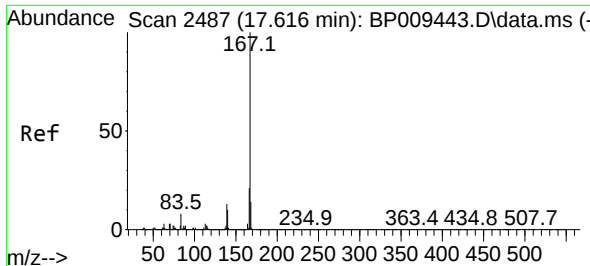
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#72
Anthracene
Concen: 41.839 ng
RT: 17.286 min Scan# 2431
Delta R.T. -0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

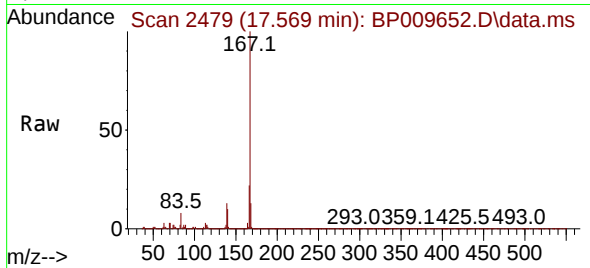
Tgt Ion:178 Resp: 2990929
Ion Ratio Lower Upper
178 100
176 18.7 14.8 22.2
179 15.6 12.2 18.4





#73
 Carbazole
 Concen: 42.011 ng
 RT: 17.569 min Scan# 2487
 Delta R.T. 0.000 min
 Lab File: BP009652.D
 Acq: 01 Apr 2022 11:40

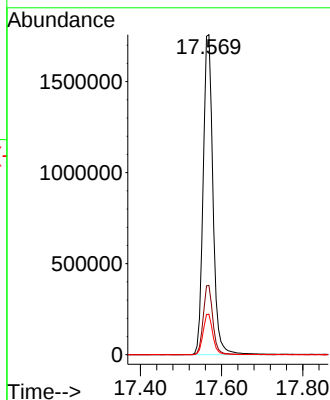
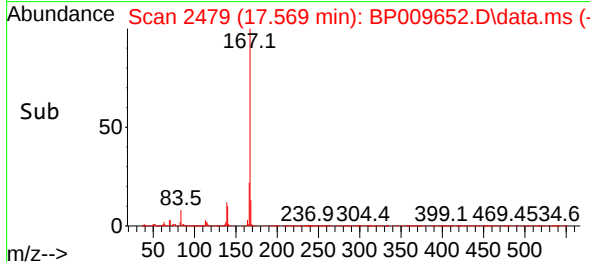
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040



Tgt Ion:167 Resp: 2937118
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.2 25.8
 139 12.6 10.3 15.5

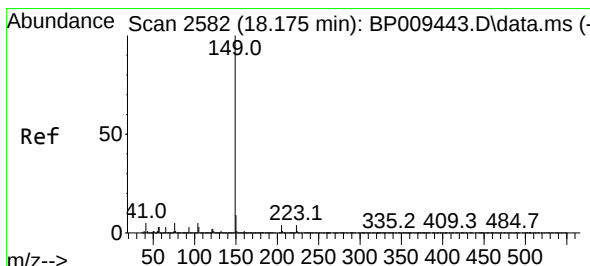
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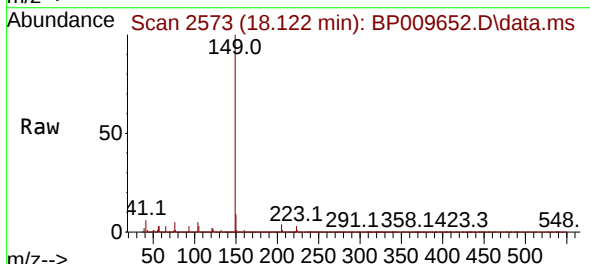


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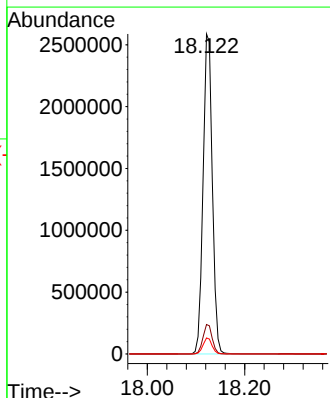
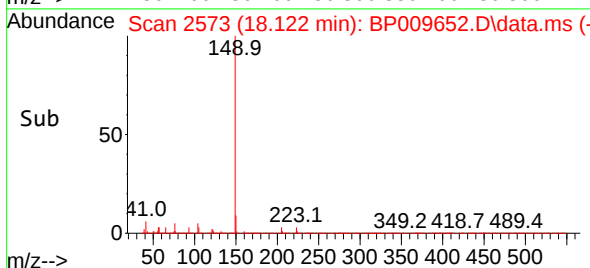
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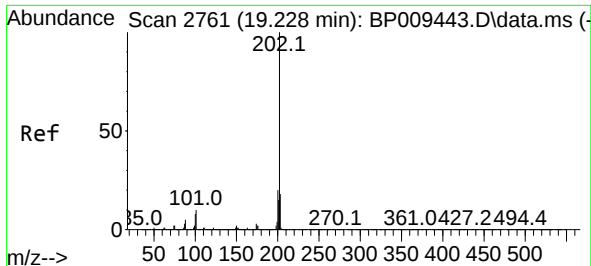


#74
 Di-n-butylphthalate
 Concen: 41.440 ng
 RT: 18.122 min Scan# 2573
 Delta R.T. -0.006 min
 Lab File: BP009652.D
 Acq: 01 Apr 2022 11:40



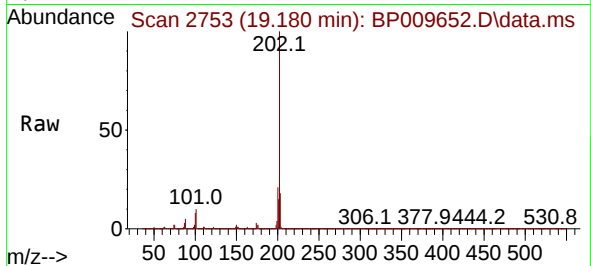
Tgt Ion:149 Resp: 3395031
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 5.0 4.2 6.2





#75
Fluoranthene
Concen: 41.036 ng
RT: 19.180 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

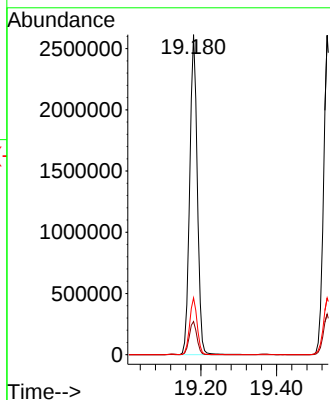
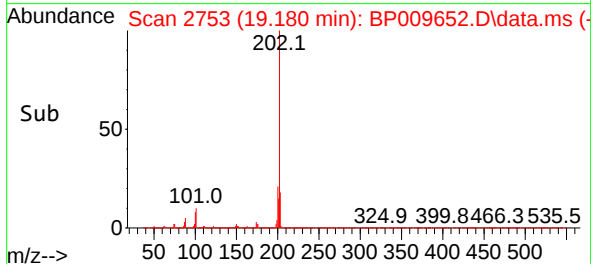
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:202 Resp: 359704
Ion Ratio Lower Upper
202 100
101 10.4 0.0 31.5
203 17.8 0.0 37.8

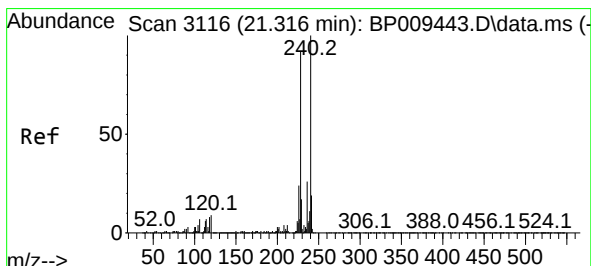
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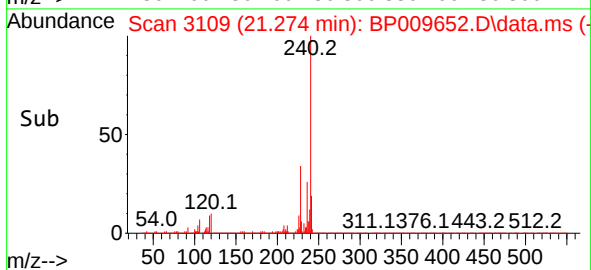
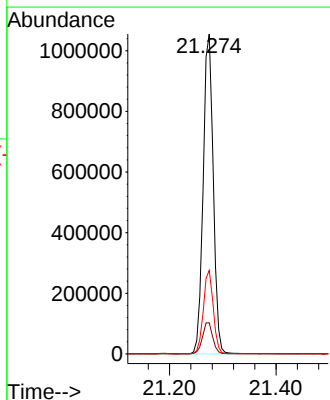
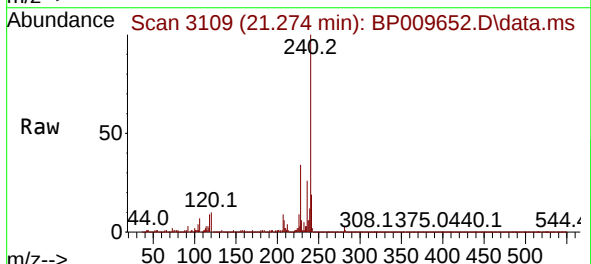
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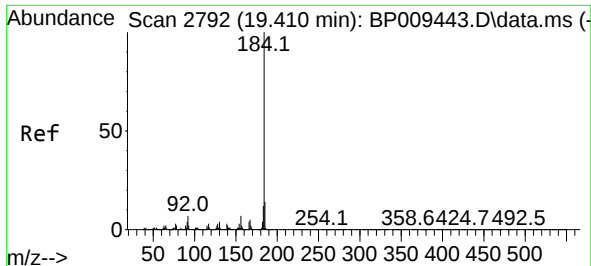
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.274 min Scan# 3109
Delta R.T. 0.000 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

Tgt Ion:240 Resp: 1386093
Ion Ratio Lower Upper
240 100
120 9.8 9.0 13.4
236 26.1 20.6 30.8





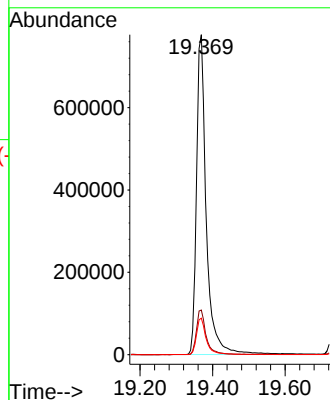
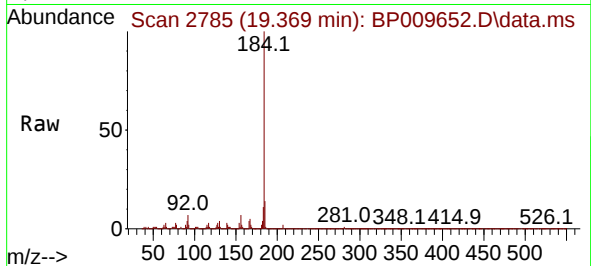
#77
Benzidine
Concen: 42.839 ng
RT: 19.369 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 145545
Ion Ratio Lower Upper
184 100
185 13.9 11.5 17.3
183 11.4 9.4 14.0

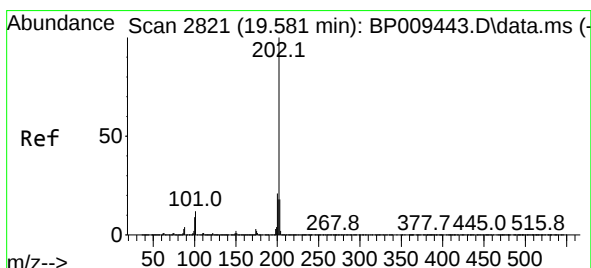
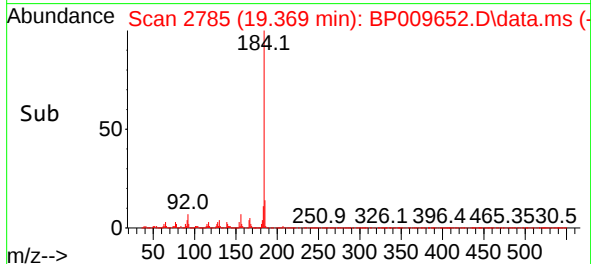
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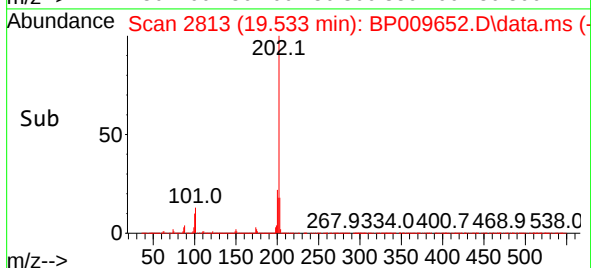
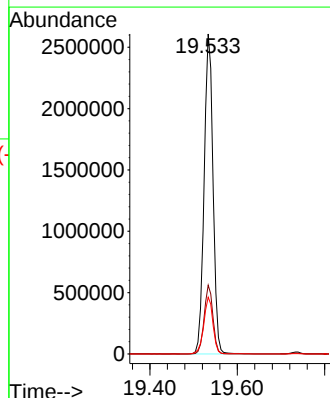
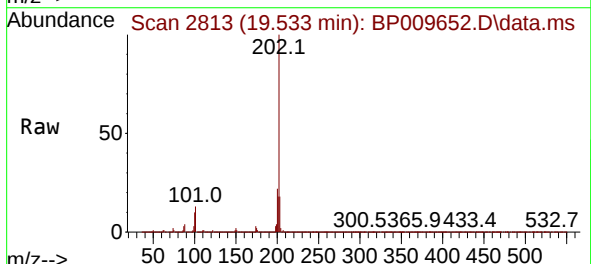
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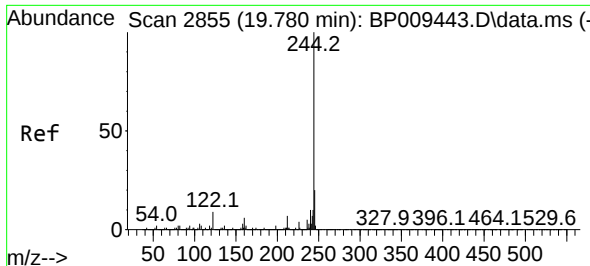
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#78
Pyrene
Concen: 40.423 ng
RT: 19.533 min Scan# 2813
Delta R.T. -0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

Tgt Ion:202 Resp: 3692090
Ion Ratio Lower Upper
202 100
200 21.5 16.8 25.2
203 17.8 14.2 21.4





#79
Terphenyl-d14
Concen: 76.636 ng
RT: 19.733 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

Instrument :

BNA_P

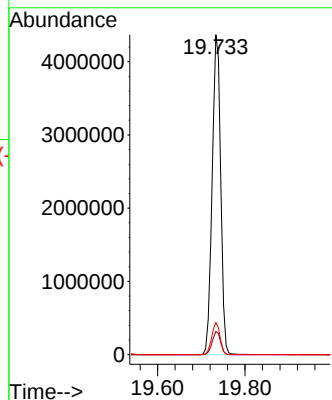
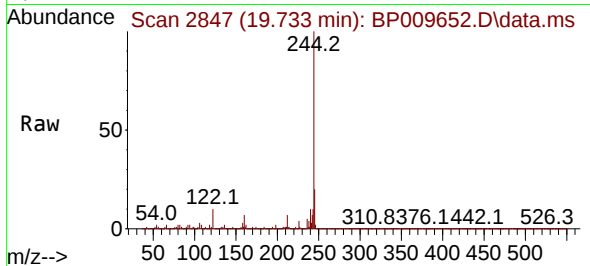
ClientSampleId :

SSTDCCC040

Tgt Ion:244 Resp: 591813
Ion Ratio Lower Upper
244 100
212 7.2 5.8 8.6
122 10.0 8.3 12.5

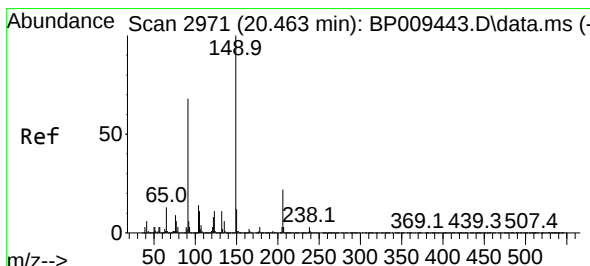
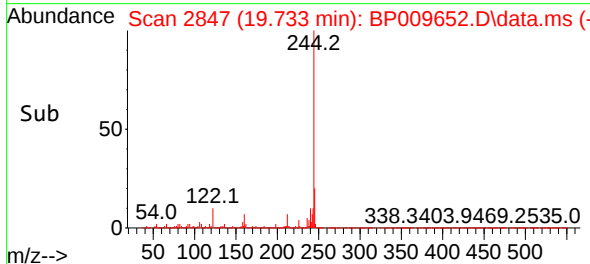
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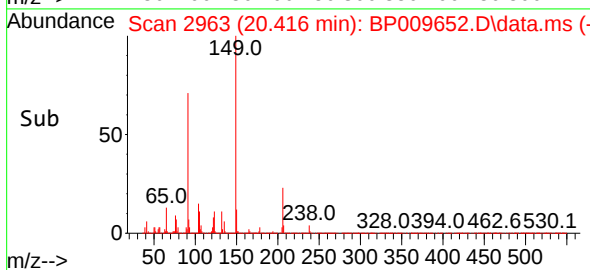
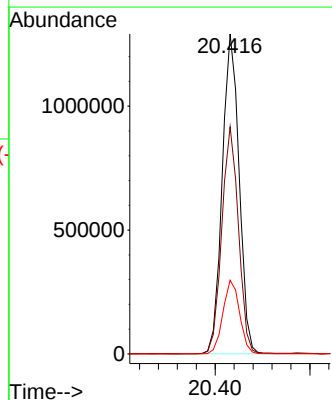
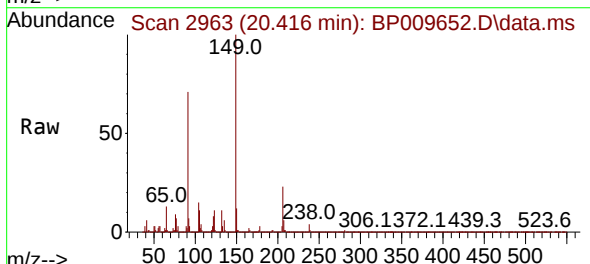
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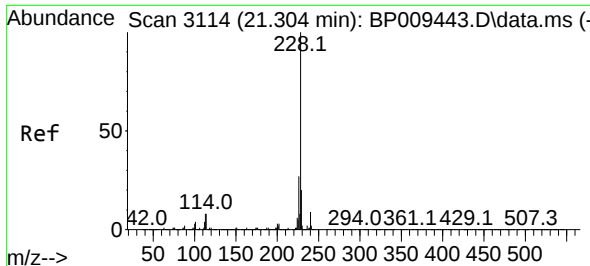
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#80
Butylbenzylphthalate
Concen: 41.166 ng
RT: 20.416 min Scan# 2963
Delta R.T. -0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

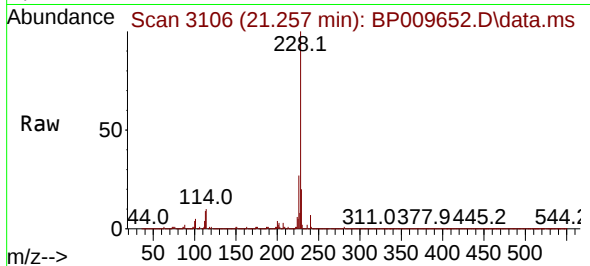
Tgt Ion:149 Resp: 1598132
Ion Ratio Lower Upper
149 100
91 71.0 57.9 86.9
206 23.1 16.9 25.3





#81
Benzo(a)anthracene
Concen: 40.648 ng
RT: 21.257 min Scan# 3114
Delta R.T. -0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

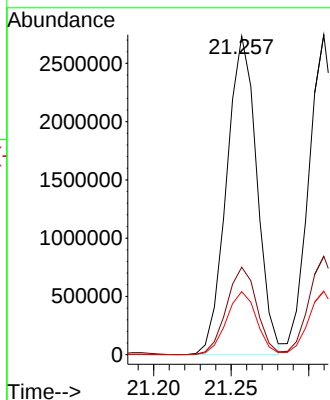
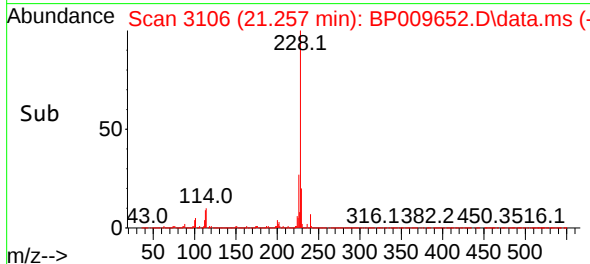
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:228 Resp: 370166
Ion Ratio Lower Upper
228 100
226 27.5 22.0 33.0
229 19.8 16.1 24.1

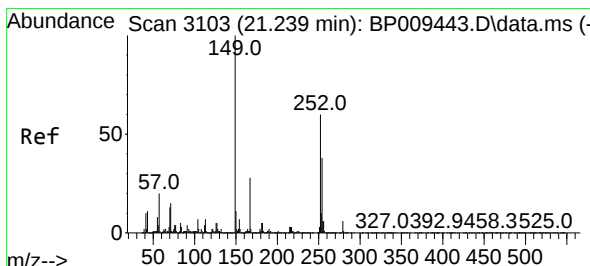
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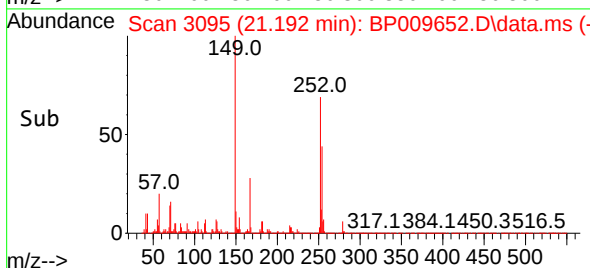
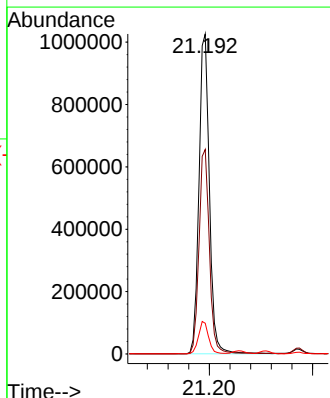
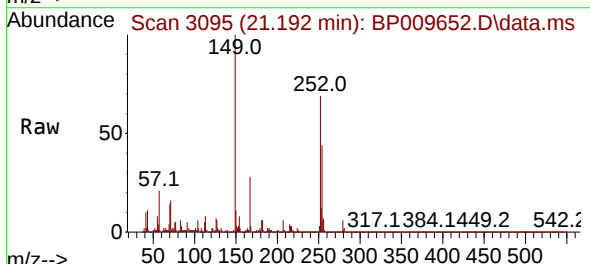
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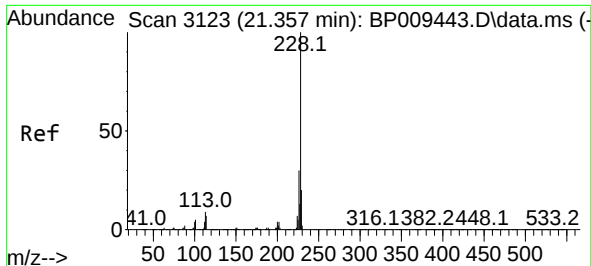
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#82
3,3'-Dichlorobenzidine
Concen: 40.699 ng
RT: 21.192 min Scan# 3095
Delta R.T. 0.000 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

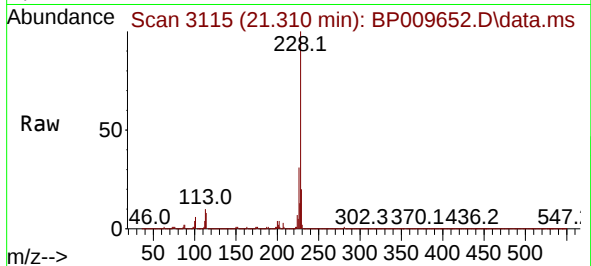
Tgt Ion:252 Resp: 1431763
Ion Ratio Lower Upper
252 100
254 63.9 50.7 76.1
126 9.6 8.9 13.3





#83
Chrysene
Concen: 41.085 ng
RT: 21.310 min Scan# 3123
Delta R.T. 0.000 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

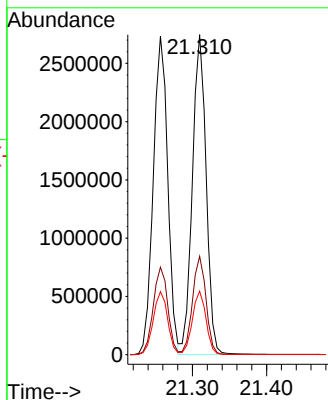
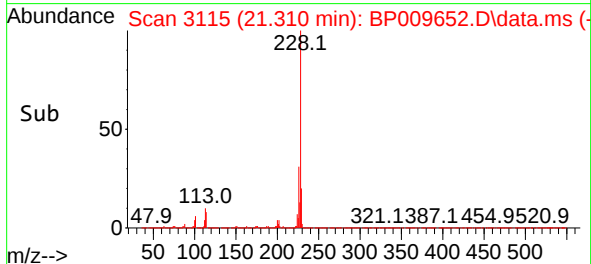
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:228 Resp: 3542804
Ion Ratio Lower Upper
228 100
226 30.8 24.2 36.2
229 19.9 16.1 24.1

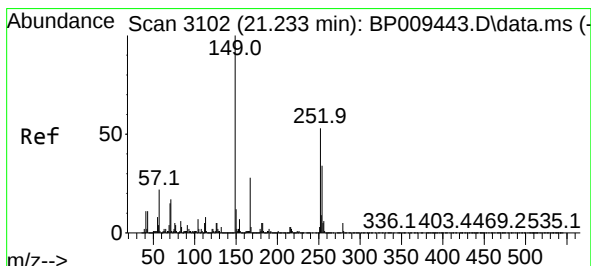
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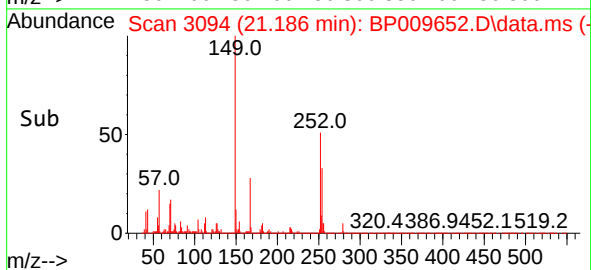
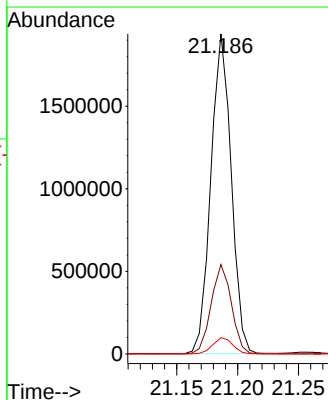
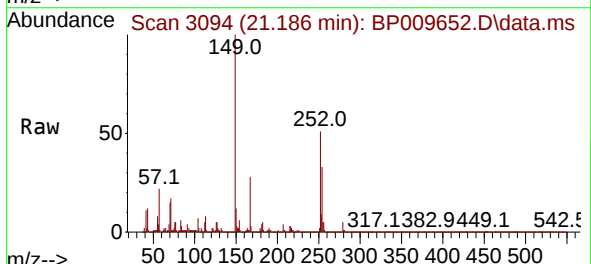
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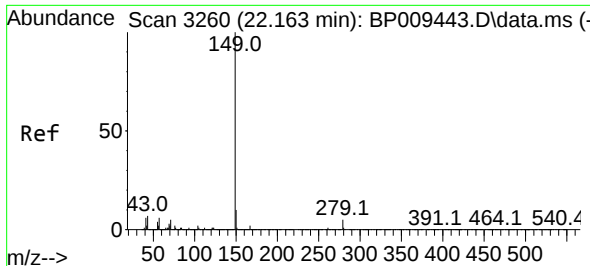
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#84
Bis(2-ethylhexyl)phthalate
Concen: 41.600 ng
RT: 21.186 min Scan# 3094
Delta R.T. -0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

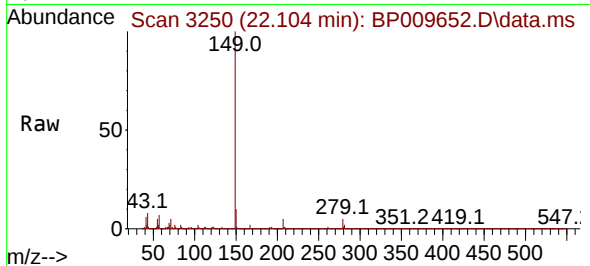
Tgt Ion:149 Resp: 2251099
Ion Ratio Lower Upper
149 100
167 28.0 22.6 33.8
279 5.1 3.8 5.6





#85
Di-n-octyl phthalate
Concen: 42.663 ng
RT: 22.104 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

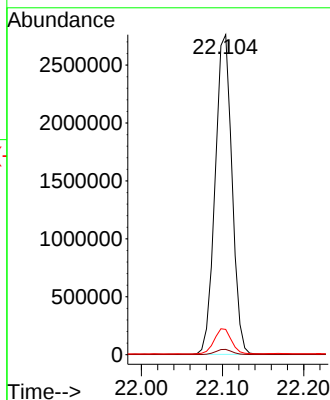
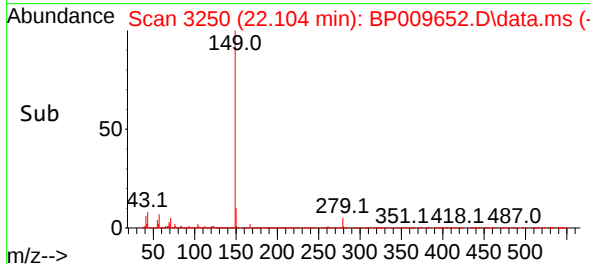
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:149 Resp: 3979294
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 8.1 6.9 10.3

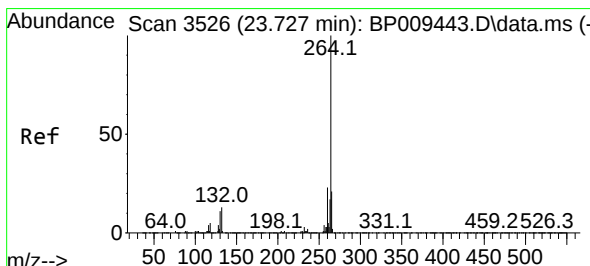
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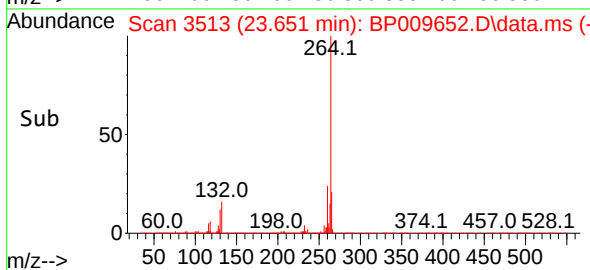
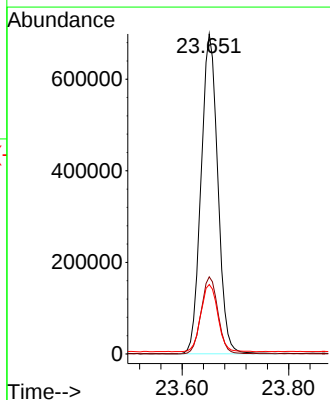
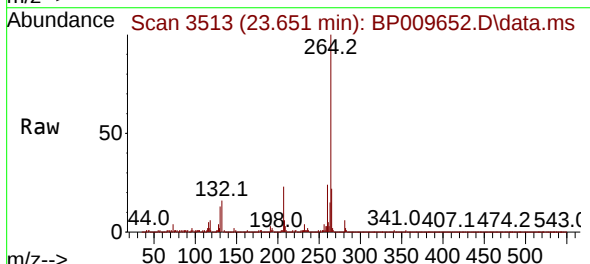
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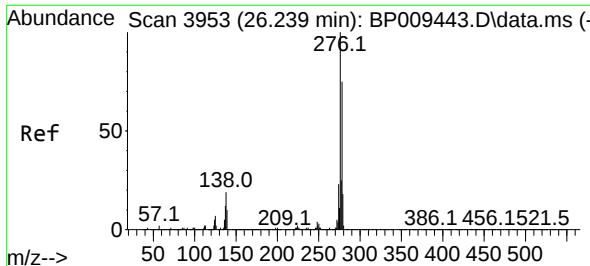
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#86
Perylene-d12
Concen: 20.000 ng
RT: 23.651 min Scan# 3513
Delta R.T. 0.000 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

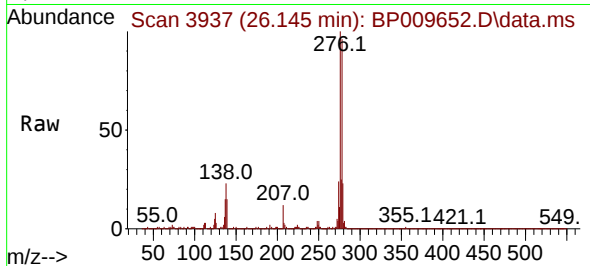
Tgt Ion:264 Resp: 1519892
Ion Ratio Lower Upper
264 100
260 24.1 19.4 29.0
265 21.7 17.2 25.8





#87
Indeno(1,2,3-cd)pyrene
Concen: 40.334 ng
RT: 26.145 min Scan# 3391
Delta R.T. 0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

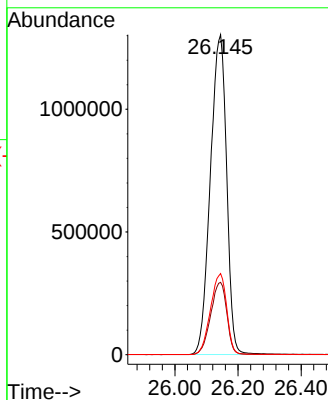
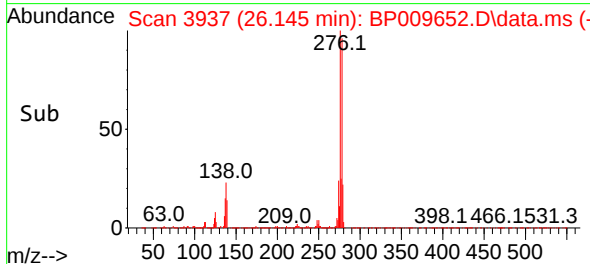
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 276 Resp: 465094
Ion Ratio Lower Upper
276 100
138 22.4 20.5 30.7
277 25.2 20.4 30.6

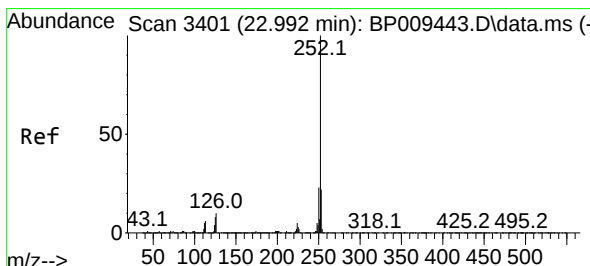
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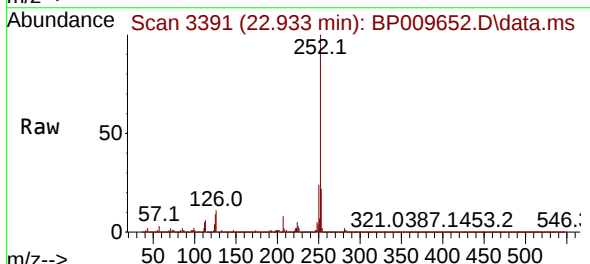


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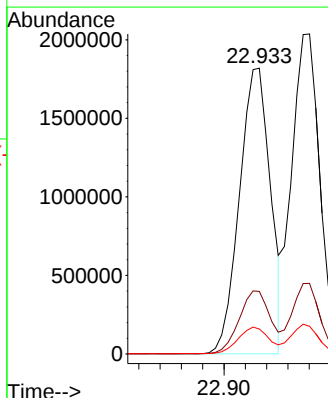
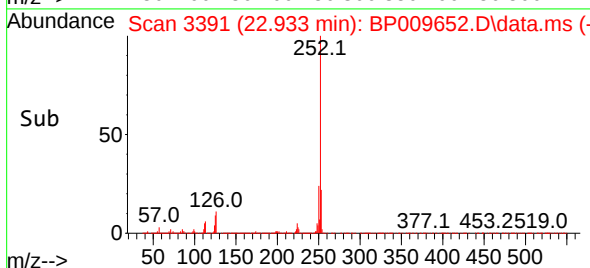
04/04/2022



#88
Benzo(b)fluoranthene
Concen: 40.473 ng
RT: 22.933 min Scan# 3391
Delta R.T. 0.006 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40



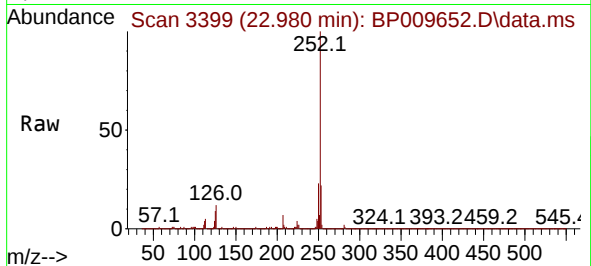
Tgt Ion: 252 Resp: 3672293
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.8
125 8.8 8.1 12.1





#89
Benzo(k)fluoranthene
Concen: 42.377 ng
RT: 22.980 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

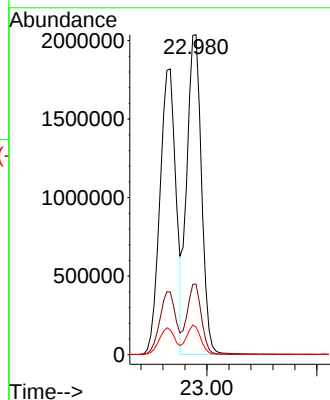
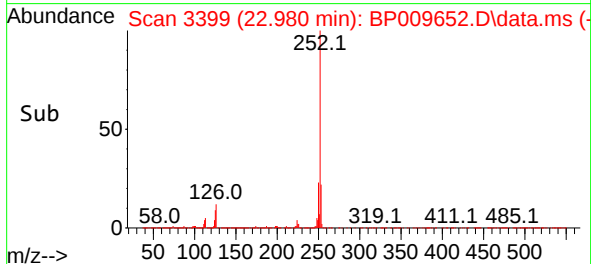
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:252 Resp: 3764690
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 8.7 8.3 12.5

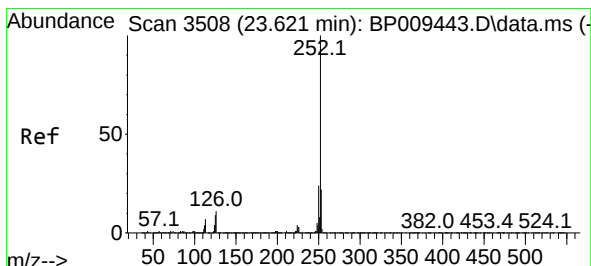
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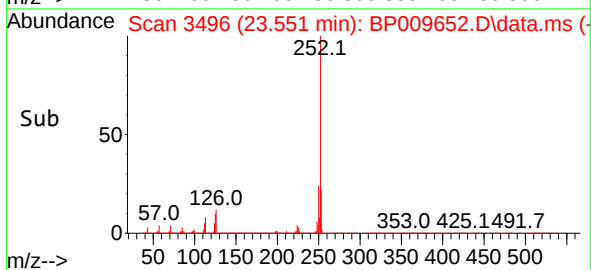
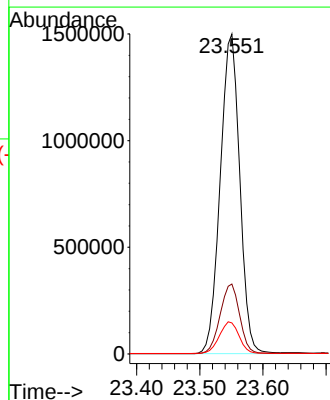
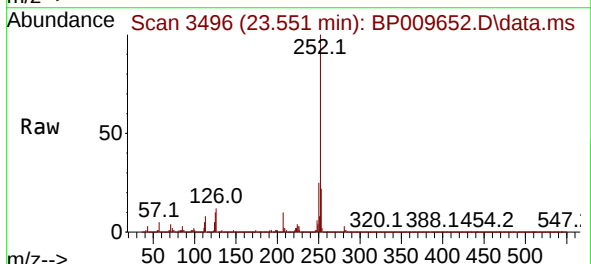
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Supervised By :Jagrut
Upadhyay

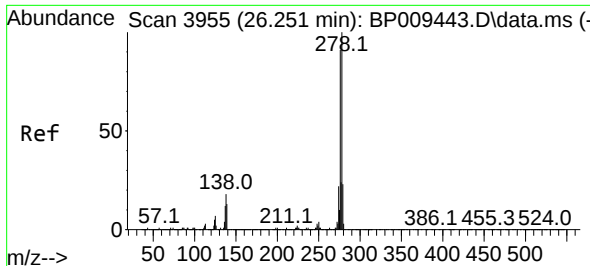
04/04/2022



#90
Benzo(a)pyrene
Concen: 41.287 ng
RT: 23.551 min Scan# 3496
Delta R.T. 0.000 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

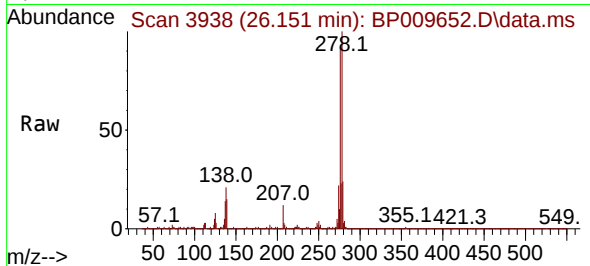
Tgt Ion:252 Resp: 3205129
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.6
125 9.7 9.3 13.9





#91
Dibenzo(a,h)anthracene
Concen: 40.381 ng
RT: 26.151 min Scan# 3955
Delta R.T. 0.000 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

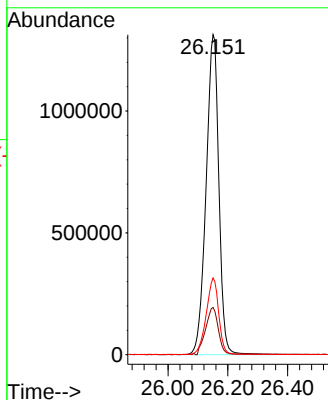
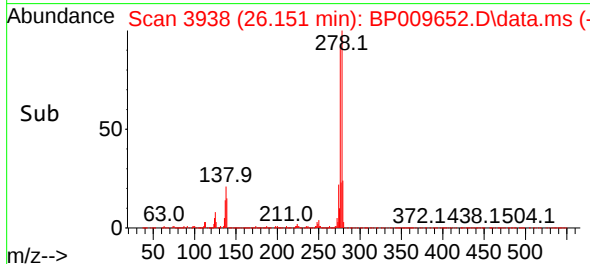
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 278 Resp: 3880750
Ion Ratio Lower Upper
278 100
139 14.8 13.2 19.8
279 24.0 19.2 28.8

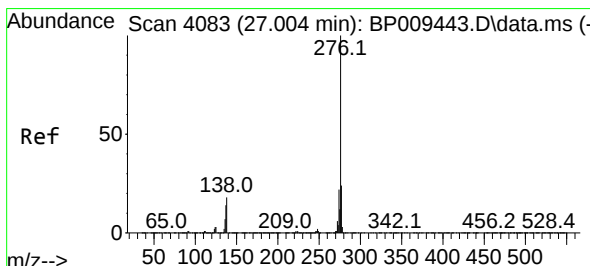
Manual Integrations
APPROVED

Reviewed By : Christian Giraldo 04/04/2022
Supervised By : Jagrut Upadhyay 04/04/2022



04/04/2022
Supervised By : Jagrut
Upadhyay

04/04/2022



#92
Benzo(g,h,i)perylene
Concen: 40.416 ng
RT: 26.898 min Scan# 4065
Delta R.T. 0.000 min
Lab File: BP009652.D
Acq: 01 Apr 2022 11:40

Tgt Ion: 276 Resp: 3821026
Ion Ratio Lower Upper
276 100
277 23.8 19.2 28.8
138 19.5 18.0 27.0

