

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031122\
 Data File : BP009359.D
 Acq On : 11 Mar 2022 11:25
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Reviewed By : Christian
 Giraldo

Quant Time: Mar 12 04:48:32 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Mar 05 01:55:59 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.822	152	323532	20.000	ng	0.00
21) Naphthalene-d8	10.616	136	1281849	20.000	ng	0.00
39) Acenaphthene-d10	14.463	164	799284	20.000	ng	0.00
64) Phenanthrene-d10	17.222	188	1692894	20.000	ng	0.00
76) Chrysene-d12	21.333	240	1776702	20.000	ng	0.00
86) Perylene-d12	23.745	264	1934315	20.000	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.417	112	1606456	72.479	ng	0.00
7) Phenol-d6	6.999	99	2023853	71.853	ng	0.01
23) Nitrobenzene-d5	8.975	82	1817788	78.107	ng	0.00
42) 2,4,6-Tribromophenol	15.957	330	993241	102.912	ng	0.00
45) 2-Fluorobiphenyl	13.087	172	4346684	74.787	ng	0.00
79) Terphenyl-d14	19.798	244	7302534	77.564	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.352	88	312640	33.137	ng	98
3) Pyridine	3.740	79	694883	34.557	ng	99
4) n-Nitrosodimethylamine	3.652	42	308361	36.770	ng	96
6) Aniline	7.152	93	1274263	35.716	ng	98
8) 2-Chlorophenol	7.387	128	850376	37.455	ng	97
9) Benzaldehyde	6.964	77	635874m	35.433	ng	
10) Phenol	7.022	94	1043151	35.765	ng	97
11) bis(2-Chloroethyl)ether	7.246	93	811066	35.932	ng	98
12) 1,3-Dichlorobenzene	7.711	146	960200	35.897	ng	98
13) 1,4-Dichlorobenzene	7.858	146	975827	35.956	ng	100
14) 1,2-Dichlorobenzene	8.175	146	932340	35.944	ng	98
15) Benzyl Alcohol	8.063	79	752536	37.885	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.358	45	930195	31.748	ng	96
17) 2-Methylphenol	8.269	107	691629	36.633	ng	99
18) Hexachloroethane	8.899	117	344865	36.510	ng	94
19) n-Nitroso-di-n-propyla...	8.634	70	640394	37.698	ng	97
20) 3+4-Methylphenols	8.599	107	932955	36.872	ng	99
22) Acetophenone	8.640	105	1268476	37.019	ng	99
24) Nitrobenzene	9.016	77	927452	37.603	ng	98
25) Isophorone	9.546	82	1689396	38.808	ng	99
26) 2-Nitrophenol	9.728	139	461601	48.311	ng	96
27) 2,4-Dimethylphenol	9.799	122	751341	35.753	ng	99
28) bis(2-Chloroethoxy)met...	10.028	93	1053255	36.972	ng	100
29) 2,4-Dichlorophenol	10.269	162	799024	39.422	ng	99
30) 1,2,4-Trichlorobenzene	10.481	180	904406	38.124	ng	100
31) Naphthalene	10.669	128	2591075	36.501	ng	100
32) Benzoic acid	9.946	122	523684	49.065	ng	96
33) 4-Chloroaniline	10.775	127	1087847	37.480	ng	99
34) Hexachlorobutadiene	10.963	225	596256	41.273	ng	99
35) Caprolactam	11.569	113	265125	44.439	ng	96
36) 4-Chloro-3-methylphenol	11.910	107	837128	39.566	ng	99
37) 2-Methylnaphthalene	12.281	142	1883057	37.336	ng	100
38) 1-Methylnaphthalene	12.499	142	1736619	37.387	ng	100
40) 1,2,4,5-Tetrachloroben...	12.652	216	1060816	39.384	ng	99
41) Hexachlorocyclopentadiene	12.640	237	584897	34.285	ng	98
43) 2,4,6-Trichlorophenol	12.893	196	670635	41.466	ng	100

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 Supervised By : Jagrut
 Padhyay

03/14/2022

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.969	196	737866	41.594	ng	98
46) 1,1'-Biphenyl	13.293	154	2393983	36.685	ng	99
47) 2-Chloronaphthalene	13.334	162	1829979	37.022	ng	100
48) 2-Nitroaniline	13.534	65	513958	45.223	ng	99
49) Acenaphthylene	14.181	152	2899605	37.966	ng	100
50) Dimethylphthalate	13.922	163	2322570	39.397	ng	100
51) 2,6-Dinitrotoluene	14.034	165	506495	43.507	ng	98
52) Acenaphthene	14.528	154	1868209m	38.168	ng	03/14/2022
53) 3-Nitroaniline	14.363	138	526071	42.541	ng	94
54) 2,4-Dinitrophenol	14.575	184	260554	52.269	ng	97
55) Dibenzofuran	14.863	168	2781838	37.518	ng	100
56) 4-Nitrophenol	14.687	139	422258	41.059	ng	97
57) 2,4-Dinitrotoluene	14.828	165	704355	47.253	ng	96
58) Fluorene	15.516	166	2212655	38.107	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.093	232	658032	44.054	ng	93
60) Diethylphthalate	15.293	149	2349312	40.931	ng	99
61) 4-Chlorophenyl-phenyle...	15.510	204	1179722	39.888	ng	98
62) 4-Nitroaniline	15.534	138	549270	45.804	ng	98
63) Azobenzene	15.804	77	2098948	37.223	ng	98
65) 4,6-Dinitro-2-methylph...	15.598	198	381057	51.174	ng	93
66) n-Nitrosodiphenylamine	15.728	169	1964471	36.967	ng	98
67) 4-Bromophenyl-phenylether	16.410	248	778776	42.639	ng	97
68) Hexachlorobenzene	16.534	284	902146	42.112	ng	94
69) Atrazine	16.687	200	800273	42.781	ng	99
70) Pentachlorophenol	16.881	266	467357	36.247	ng	99
71) Phenanthrene	17.263	178	3539554	36.381	ng	99
72) Anthracene	17.357	178	3637872	37.566	ng	100
73) Carbazole	17.628	167	3292213	37.310	ng	99
74) Di-n-butylphthalate	18.192	149	4140445	42.395	ng	99
75) Fluoranthene	19.245	202	4388922	39.083	ng	98
77) Benzidine	19.422	184	1791886	28.895	ng	100
78) Pyrene	19.598	202	4435416	36.975	ng	100
80) Butylbenzylphthalate	20.480	149	1927876	44.525	ng	96
81) Benzo(a)anthracene	21.316	228	4452597	36.974	ng	99
82) 3,3'-Dichlorobenzidine	21.251	252	1936766	43.813	ng	98
83) Chrysene	21.369	228	4310212	36.864	ng	100
84) Bis(2-ethylhexyl)phtha...	21.257	149	2876207	41.534	ng	# 99
85) Di-n-octyl phthalate	22.186	149	5097740	44.963	ng	97
87) Indeno(1,2,3-cd)pyrene	26.268	276	5826515	38.769	ng	96
88) Benzo(b)fluoranthene	23.010	252	4720440	36.144	ng	99
89) Benzo(k)fluoranthene	23.063	252	4746755m	38.044	ng	
90) Benzo(a)pyrene	23.639	252	4720829	38.111	ng	98
91) Dibenzo(a,h)anthracene	26.286	278	4956344	38.893	ng	97
92) Benzo(g,h,i)perylene	27.039	276	4883798	38.793	ng	# 95

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

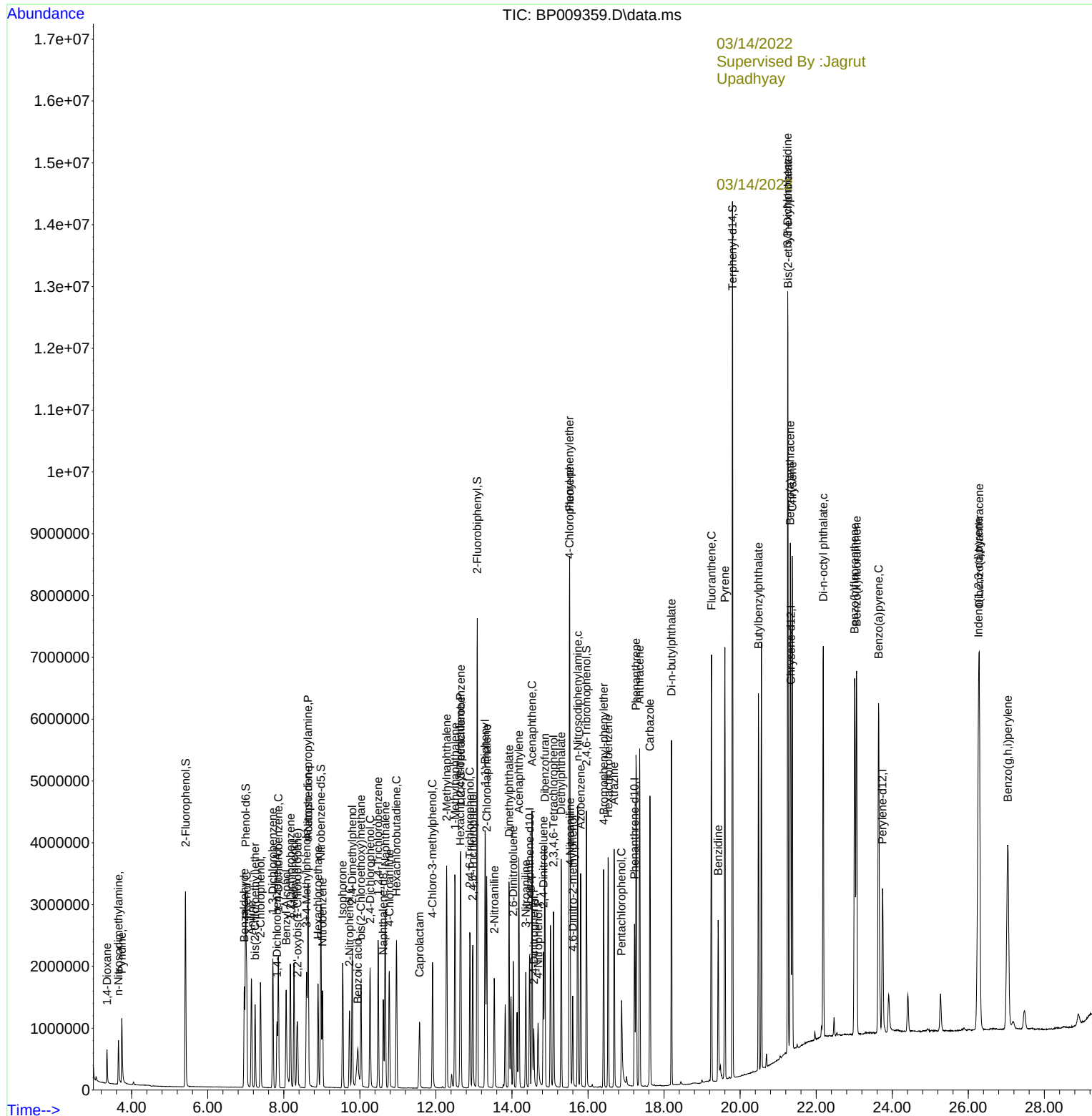
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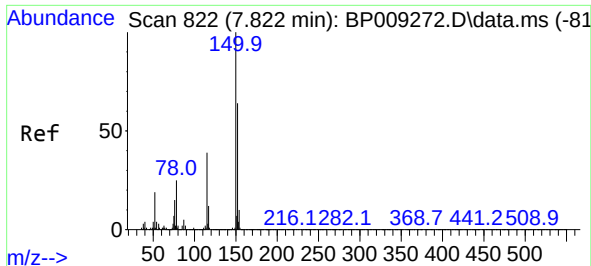
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.822 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Instrument :

BNA_P

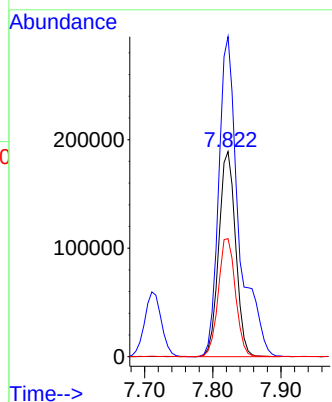
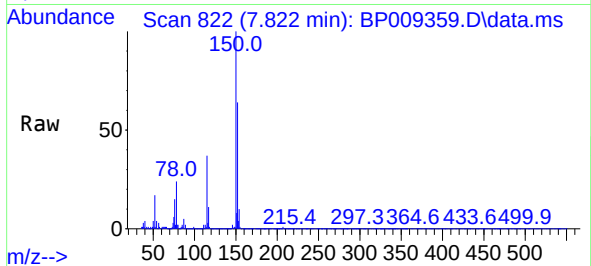
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Tgt Ion:152 Resp: 32353
Ion Ratio Lower Upper
152 100
150 155.9 124.5 186.7
115 57.6 48.2 72.4

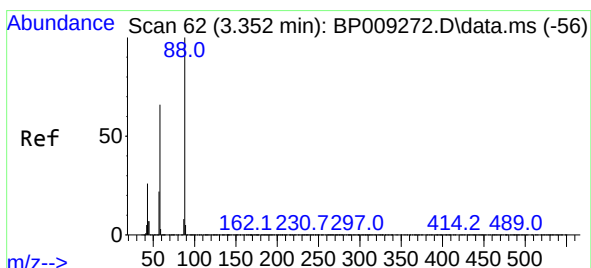
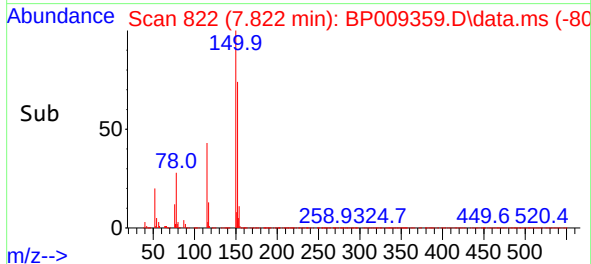
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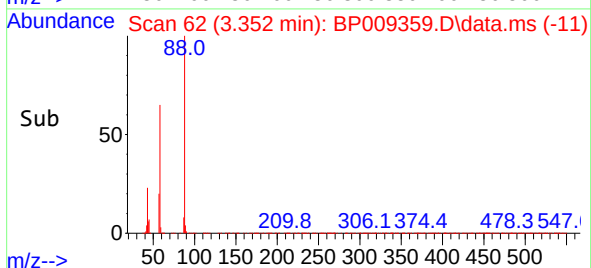
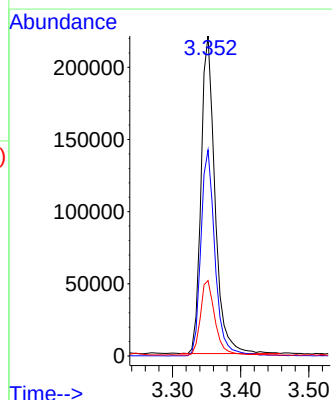
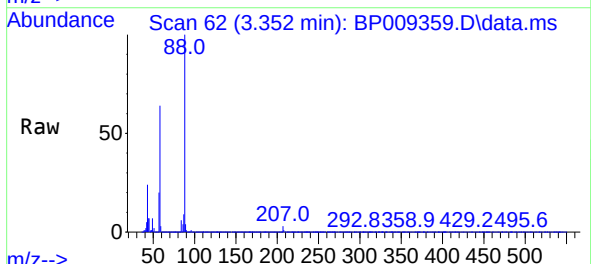
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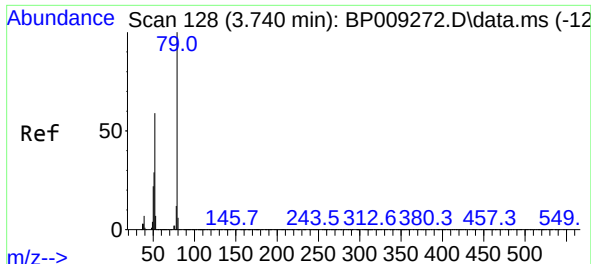
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#2
1,4-Dioxane
Concen: 33.137 ng
RT: 3.352 min Scan# 62
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion: 88 Resp: 312640
Ion Ratio Lower Upper
88 100
58 66.2 54.2 81.2
43 24.5 20.4 30.6





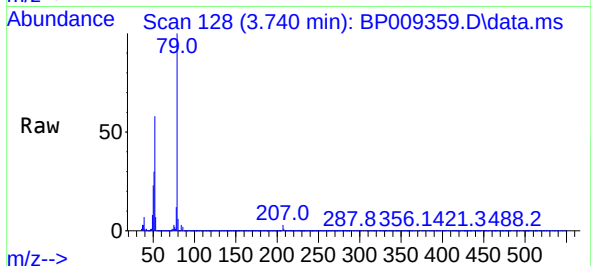
#3
Pyridine
Concen: 34.557 ng
RT: 3.740 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Instrument :

BNA_P

ClientSampleId :

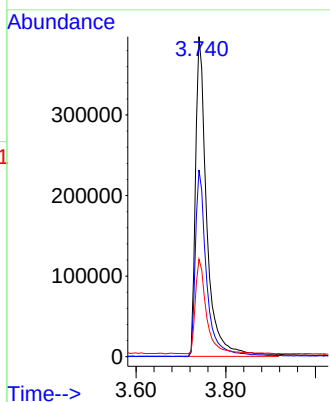
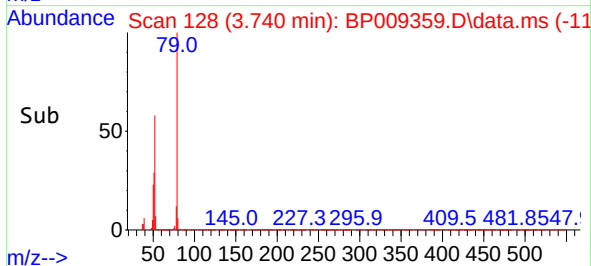
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Tgt Ion: 79 Resp: 69488
Ion Ratio Lower Upper
79 100
52 58.3 47.5 71.3
51 30.5 24.1 36.1

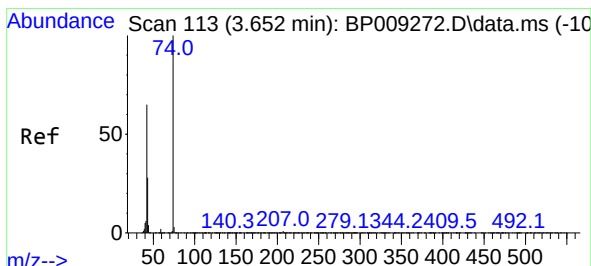
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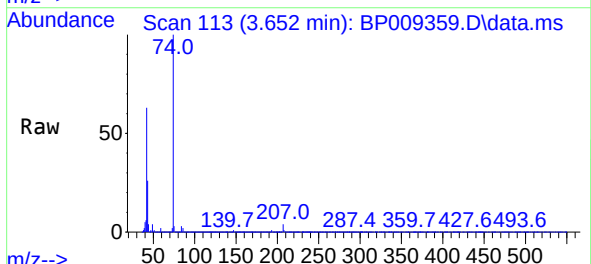


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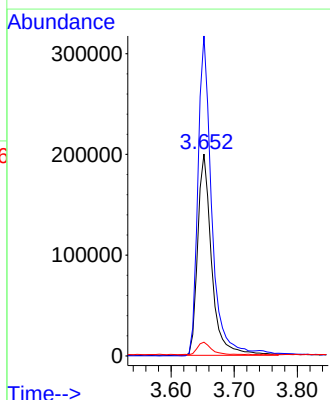
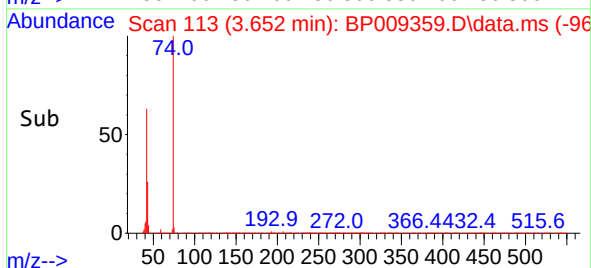
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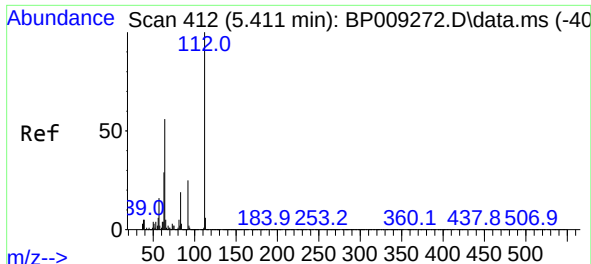


#4
n-Nitrosodimethylamine
Concen: 36.770 ng
RT: 3.652 min Scan# 113
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25



Tgt Ion: 42 Resp: 308361
Ion Ratio Lower Upper
42 100
74 158.5 122.1 183.1
44 6.8 5.8 8.8





#5
2-Fluorophenol
Concen: 72.479 ng
RT: 5.417 min Scan# 41
Delta R.T. 0.006 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Instrument :

BNA_P

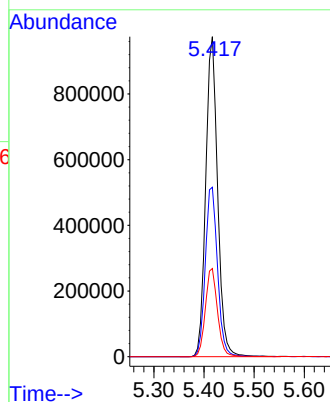
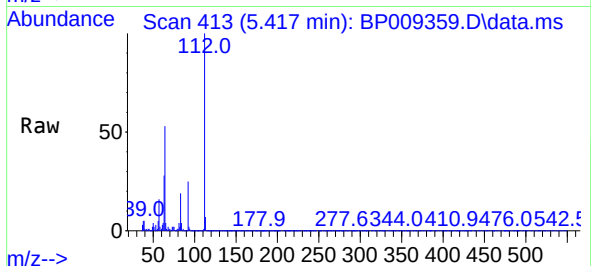
ClientSampleId :

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Tgt Ion:112 Resp: 1606450
Ion Ratio Lower Upper
112 100
64 52.9 45.0 67.4
63 27.6 23.0 34.6

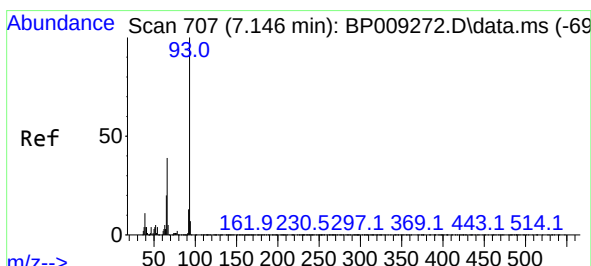
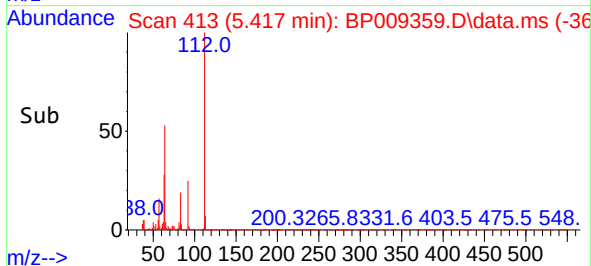
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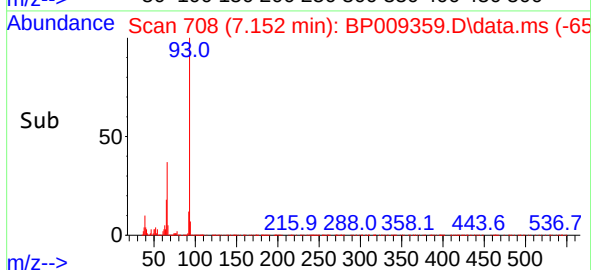
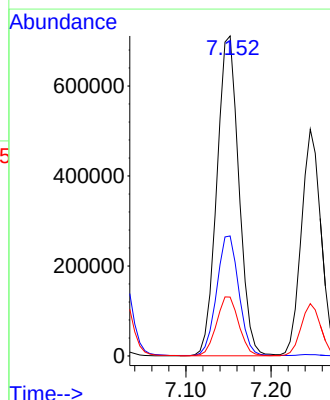
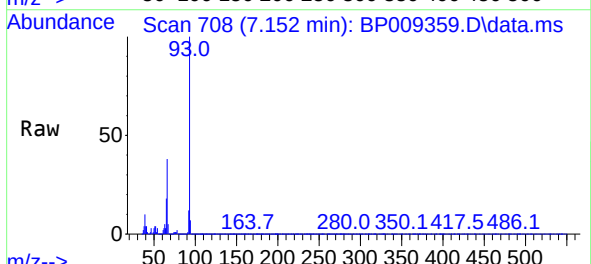
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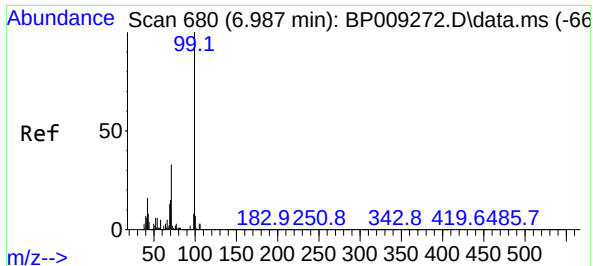
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#6
Aniline
Concen: 35.716 ng
RT: 7.152 min Scan# 708
Delta R.T. 0.006 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion: 93 Resp: 1274263
Ion Ratio Lower Upper
93 100
66 37.5 30.9 46.3
65 18.4 15.8 23.8





#7
Phenol-d6
Concen: 71.853 ng
RT: 6.999 min Scan# 61
Delta R.T. 0.012 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Instrument :

BNA_P

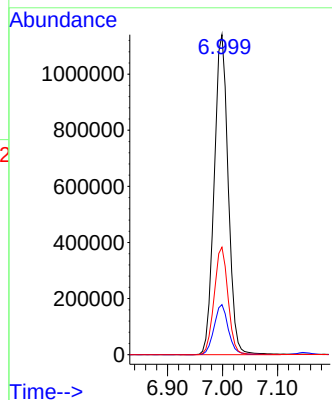
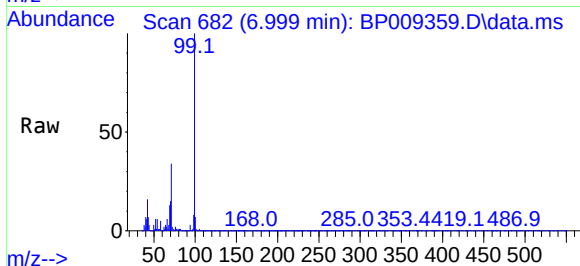
ClientSampleId :

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Tgt Ion: 99 Resp: 202385
Ion Ratio Lower Upper
99 100
42 15.7 12.8 19.2
71 33.6 26.3 39.5

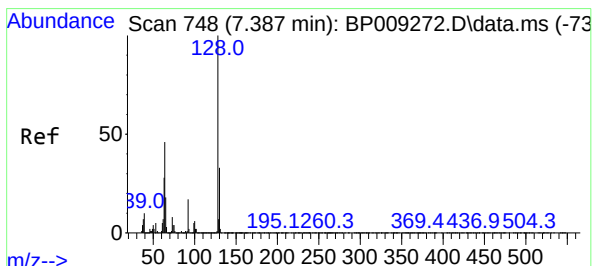
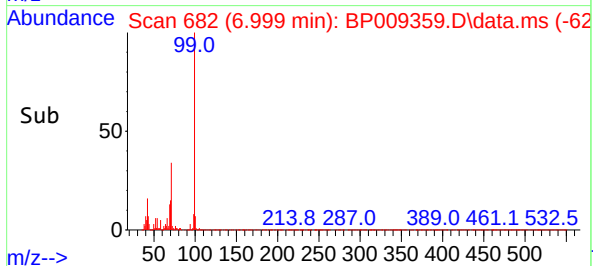
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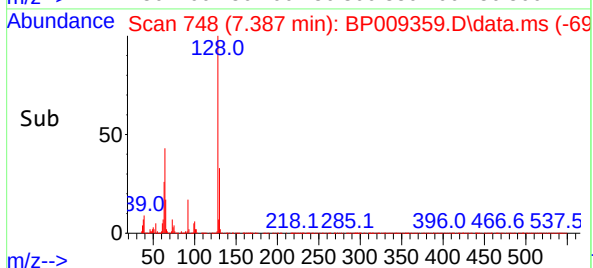
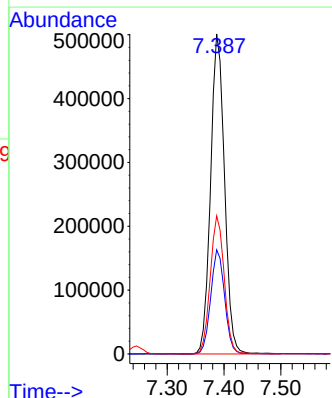
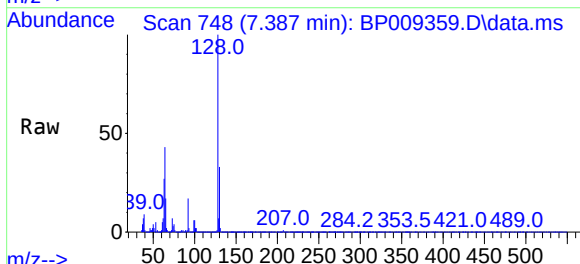
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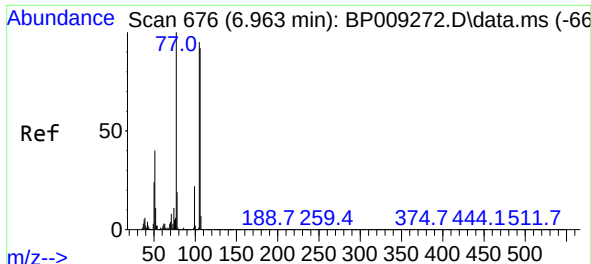
03/14/2022



#8
2-Chlorophenol
Concen: 37.455 ng
RT: 7.387 min Scan# 748
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion:128 Resp: 850376
Ion Ratio Lower Upper
128 100
130 32.5 12.5 52.5
64 43.1 26.2 66.2





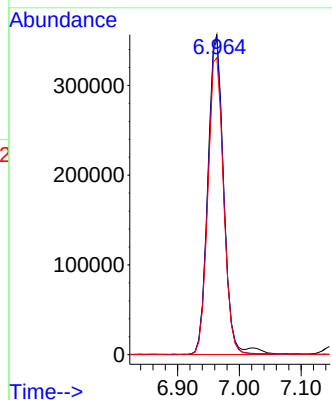
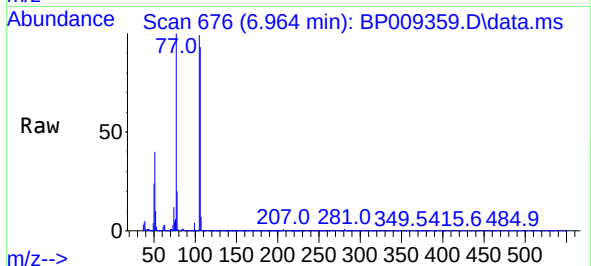
#9
Benzaldehyde
Concen: 35.433 ng m
RT: 6.964 min Scan# 61
Delta R.T. 0.001 min
Lab File: BP009359.D
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Tgt Ion: 77 Resp: 635874
Ion Ratio Lower Upper
77 100
105 98.9 75.2 115.2
106 92.8 72.3 112.3

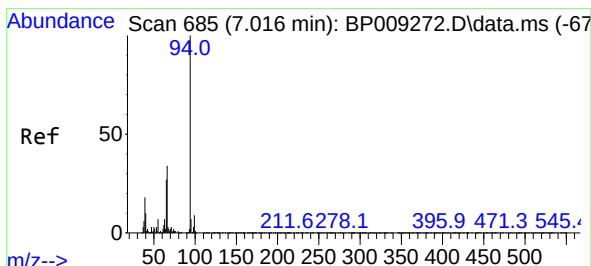
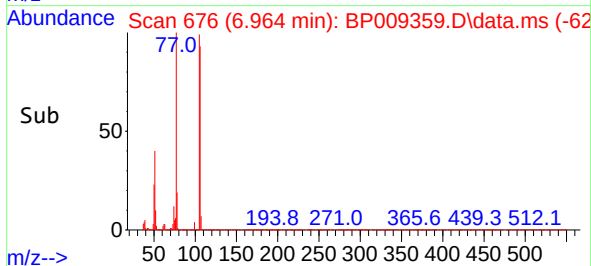
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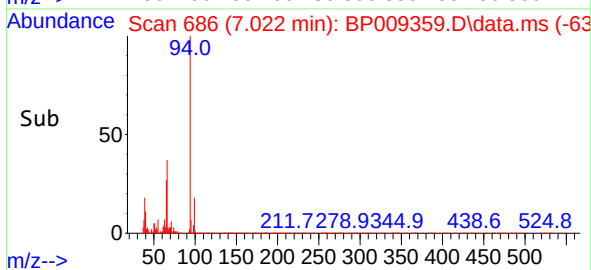
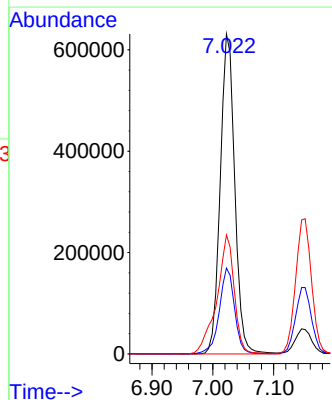
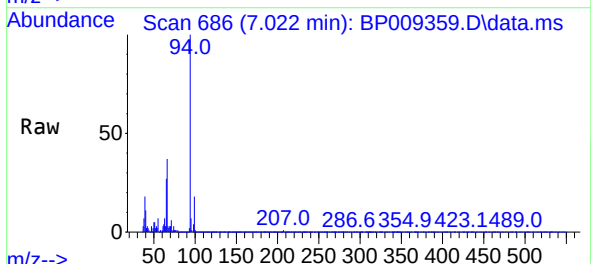
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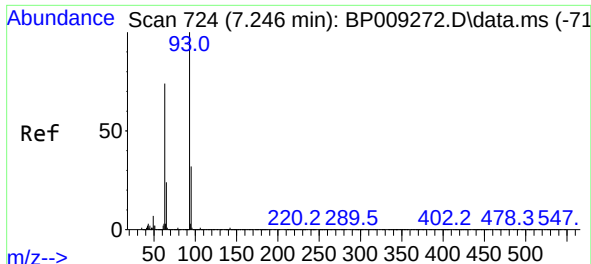
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#10
Phenol
Concen: 35.765 ng
RT: 7.022 min Scan# 686
Delta R.T. 0.006 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion: 94 Resp: 1043151
Ion Ratio Lower Upper
94 100
65 26.9 7.2 47.2
66 37.2 14.3 54.3





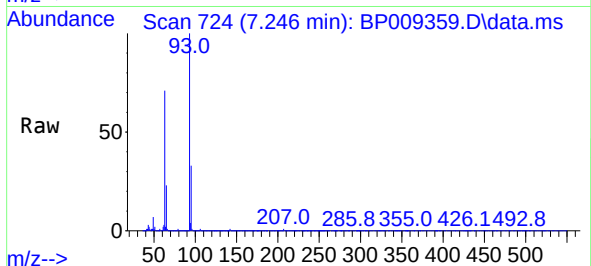
#11
bis(2-Chloroethyl)ether
Concen: 35.932 ng
RT: 7.246 min Scan# 71
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Instrument :

BNA_P

ClientSampleId :

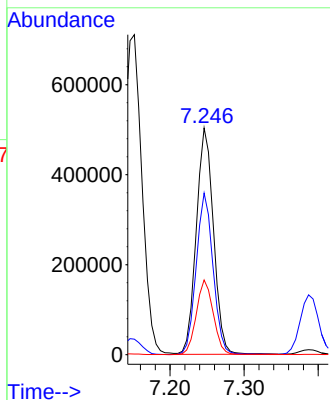
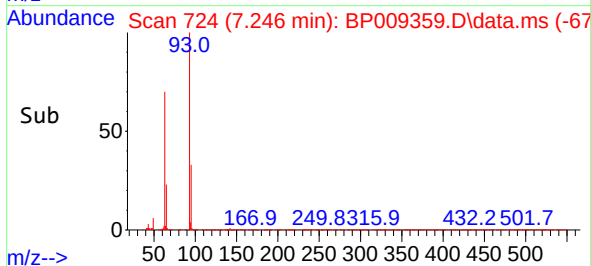
SSTDCCC040



Tgt Ion: 93 Resp: 811060
Ion Ratio Lower Upper
93 100
63 71.3 53.5 93.5
95 32.9 12.0 52.0

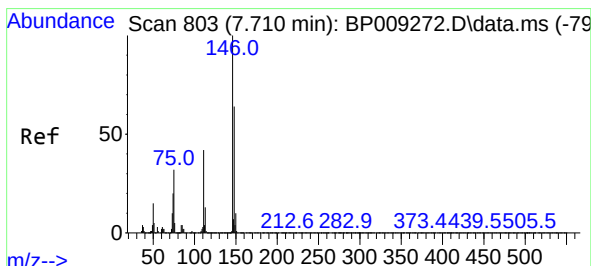
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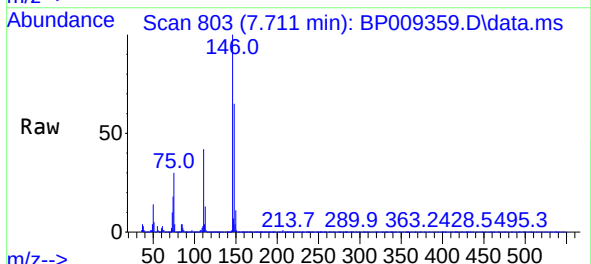


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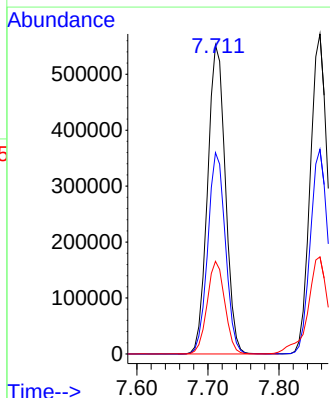
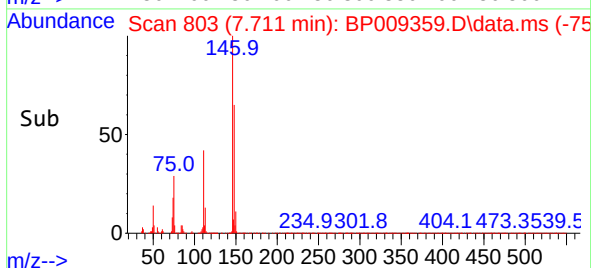
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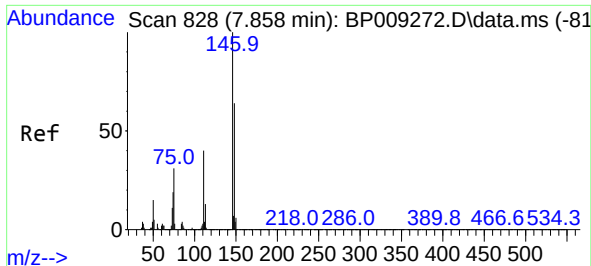


#12
1,3-Dichlorobenzene
Concen: 35.897 ng
RT: 7.711 min Scan# 803
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25



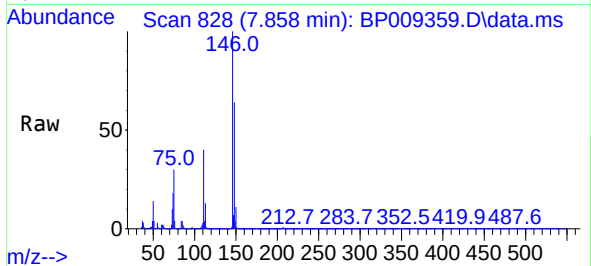
Tgt Ion:146 Resp: 960200
Ion Ratio Lower Upper
146 100
148 65.2 51.4 77.0
75 30.0 25.3 37.9





#13
1,4-Dichlorobenzene
Concen: 35.956 ng
RT: 7.858 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

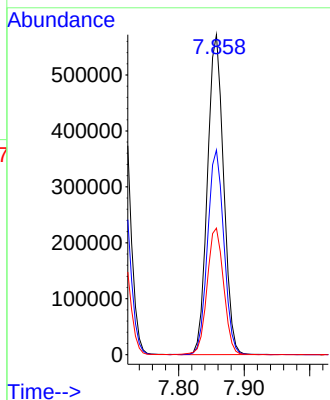
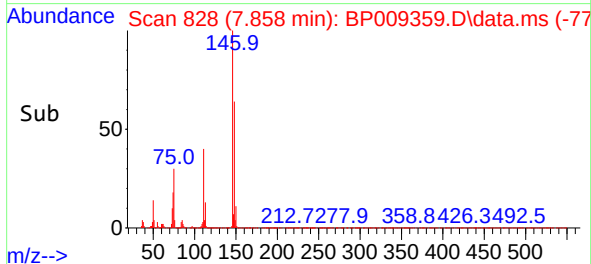
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:146 Resp: 97582
Ion Ratio Lower Upper
146 100
148 63.9 51.1 76.7
111 39.5 32.1 48.1

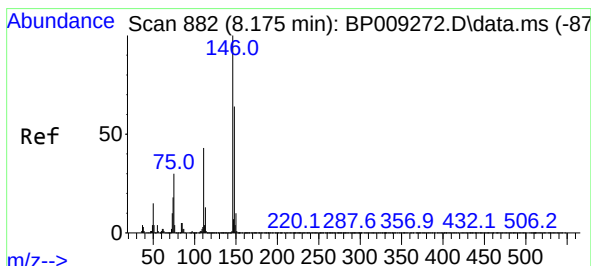
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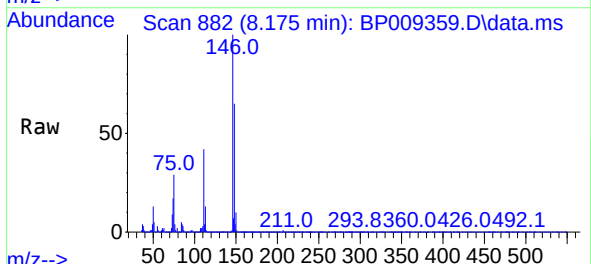


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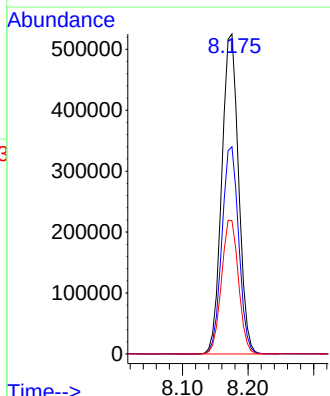
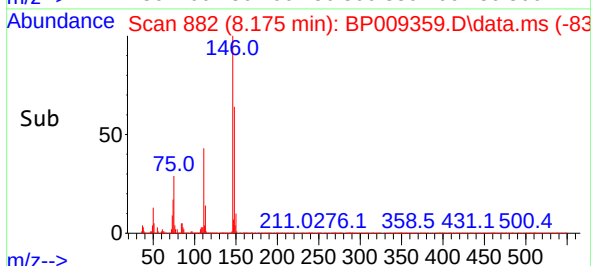
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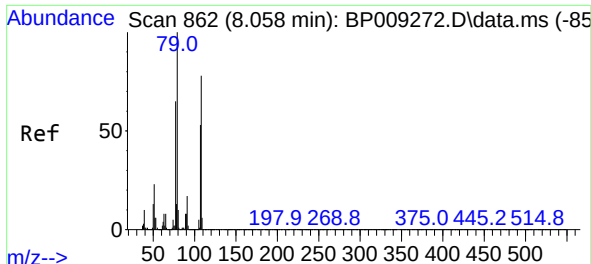


#14
1,2-Dichlorobenzene
Concen: 35.944 ng
RT: 8.175 min Scan# 882
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25



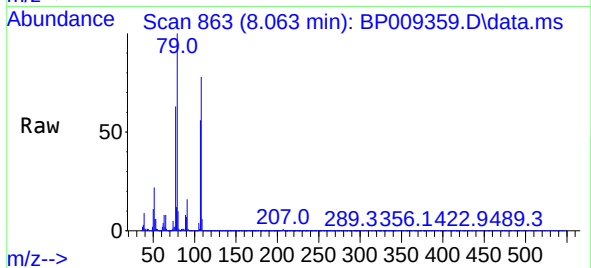
Tgt Ion:146 Resp: 932340
Ion Ratio Lower Upper
146 100
148 64.8 50.9 76.3
111 41.6 34.1 51.1





#15
Benzyl Alcohol
Concen: 37.885 ng
RT: 8.063 min Scan# 80
Delta R.T. 0.006 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

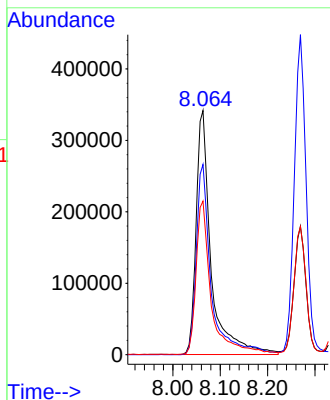
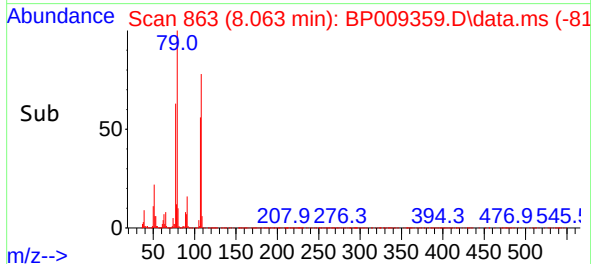
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 79 Resp: 752536
Ion Ratio Lower Upper
79 100
108 77.9 62.5 93.7
77 62.9 51.7 77.5

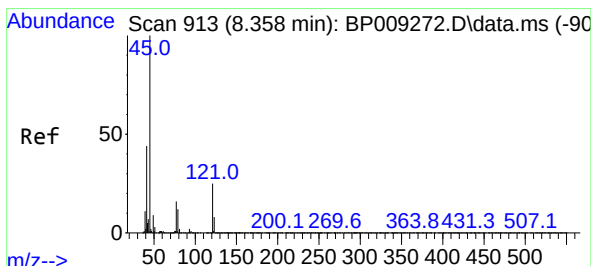
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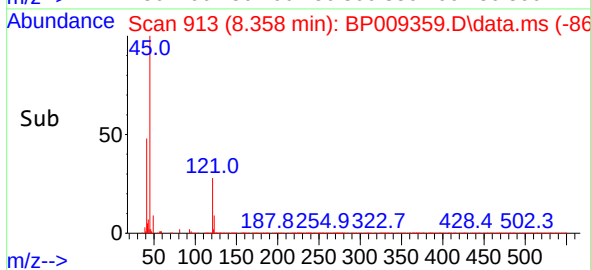
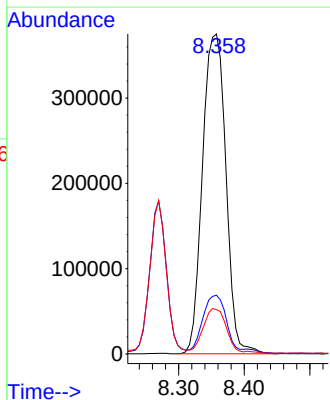
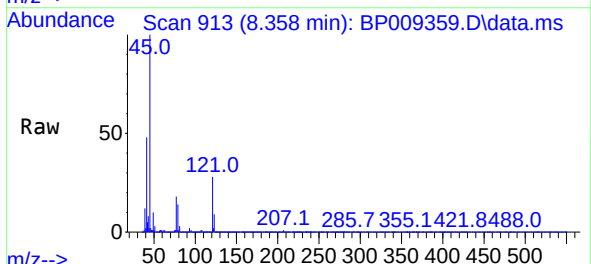
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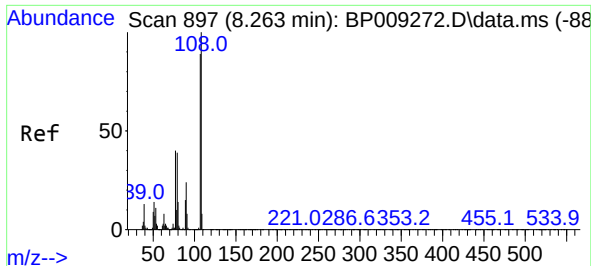
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.748 ng
RT: 8.358 min Scan# 913
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

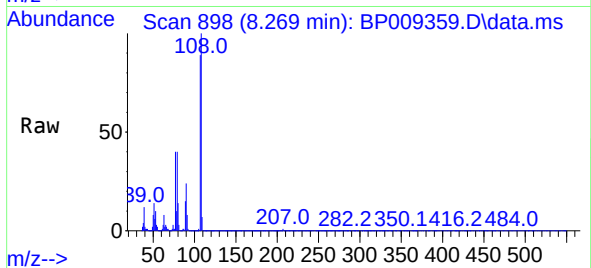
Tgt Ion: 45 Resp: 930195
Ion Ratio Lower Upper
45 100
77 18.4 0.0 36.5
79 13.9 0.0 32.4





#17
2-Methylphenol
Concen: 36.633 ng
RT: 8.269 min Scan# 897
Delta R.T. 0.006 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

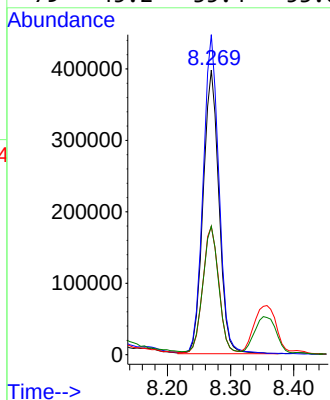
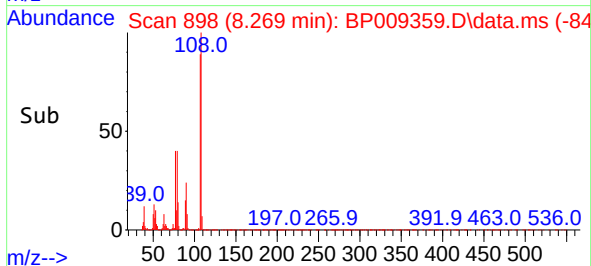
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:107 Resp: 691629
Ion Ratio Lower Upper
107 100
108 112.4 90.2 135.2
77 45.0 36.3 54.5
79 45.2 35.4 53.0

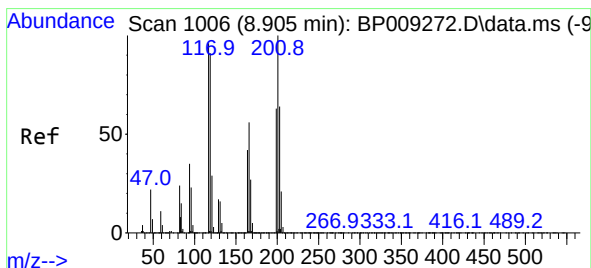
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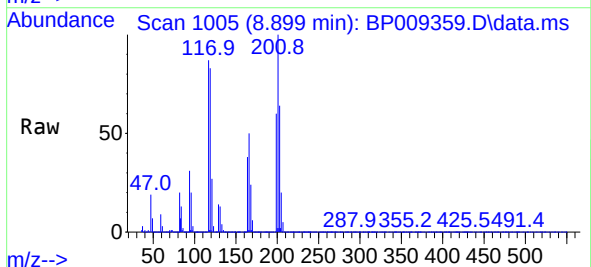


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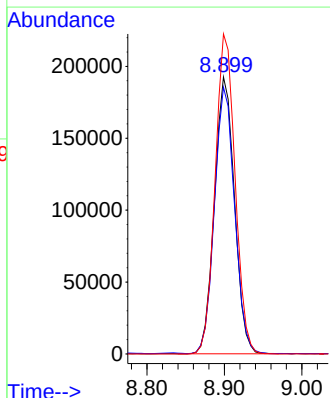
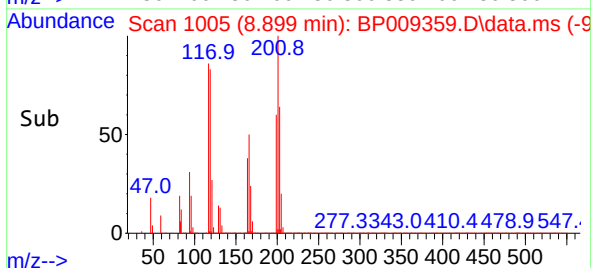
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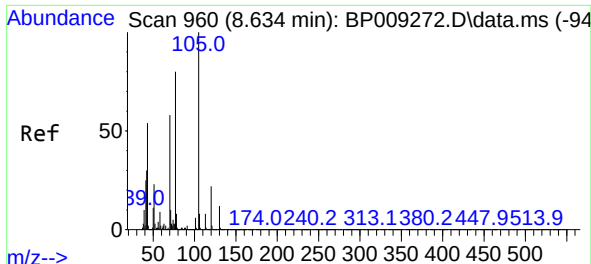


#18
Hexachloroethane
Concen: 36.510 ng
RT: 8.899 min Scan# 1005
Delta R.T. -0.006 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25



Tgt Ion:117 Resp: 344865
Ion Ratio Lower Upper
117 100
119 96.3 76.4 114.6
201 115.5 83.4 125.2





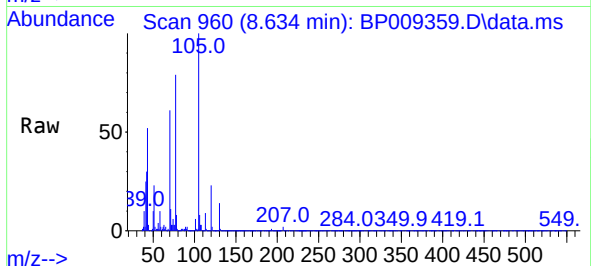
#19
n-Nitroso-di-n-propylamine
Concen: 37.698 ng
RT: 8.634 min Scan# 90
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Instrument :

BNA_P

ClientSampleId :

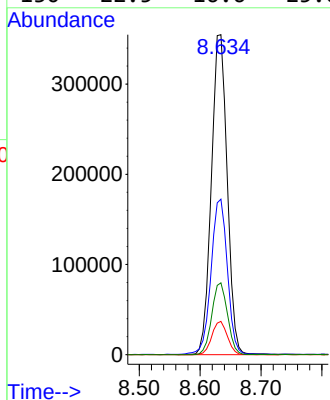
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Tgt Ion: 70 Resp: 640394
Ion Ratio Lower Upper
70 100
42 48.6 41.0 61.4
101 10.4 7.9 11.9
130 22.5 16.6 25.0

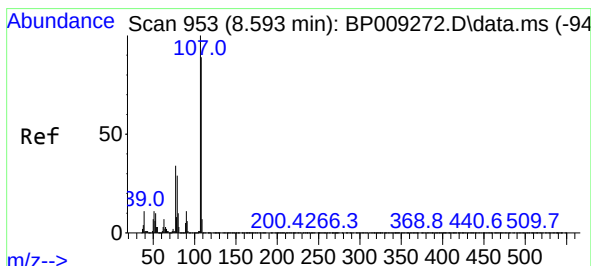
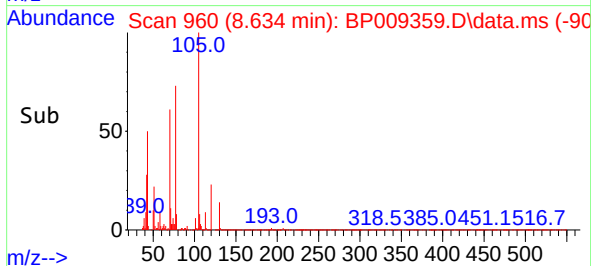
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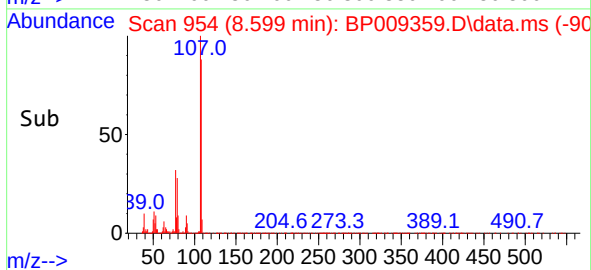
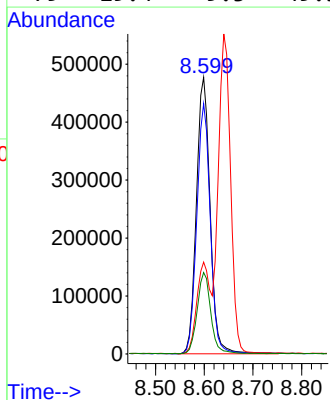
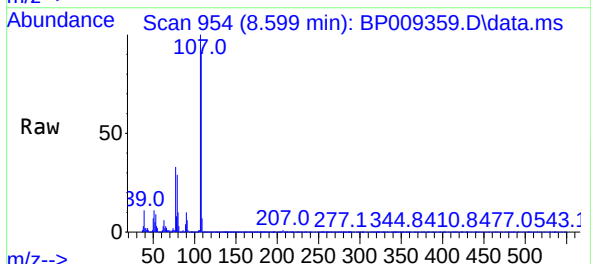
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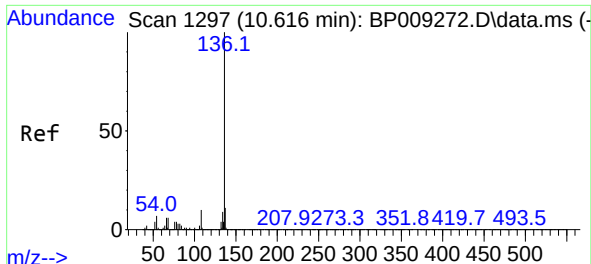
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#20
3+4-Methylphenols
Concen: 36.872 ng
RT: 8.599 min Scan# 954
Delta R.T. 0.006 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion:107 Resp: 932955
Ion Ratio Lower Upper
107 100
108 90.5 69.4 109.4
77 33.2 13.6 53.6
79 29.4 9.3 49.3





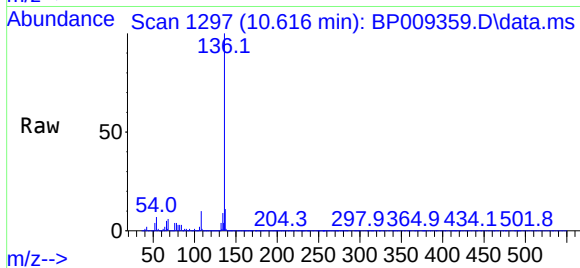
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.616 min Scan# 1297
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Instrument :

BNP_P

ClientSampleId :

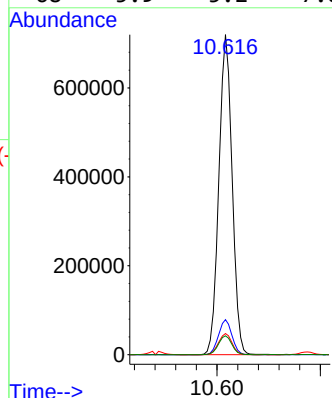
SSTDCCC040



Tgt Ion:136 Resp: 1281849
Ion Ratio Lower Upper
136 100
137 10.9 8.6 12.8
54 6.6 5.8 8.8
68 5.9 5.2 7.8

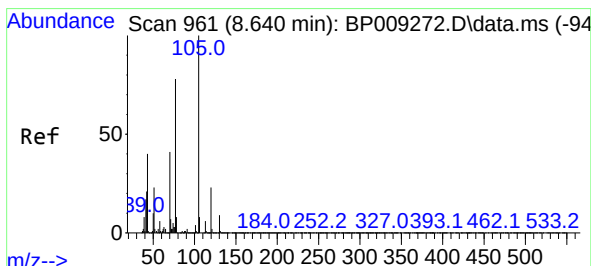
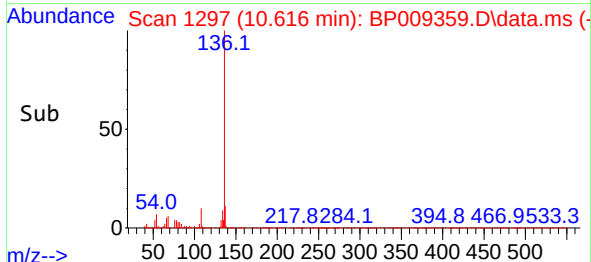
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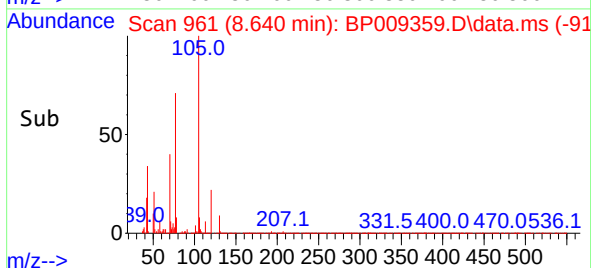
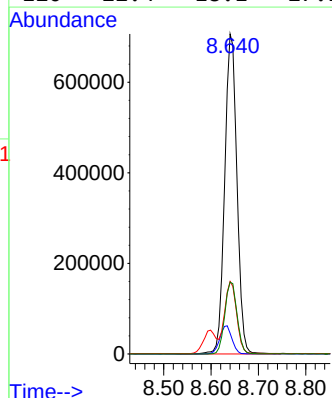
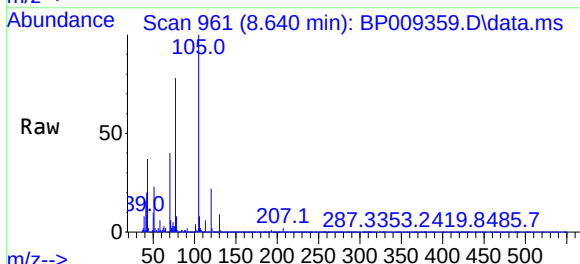
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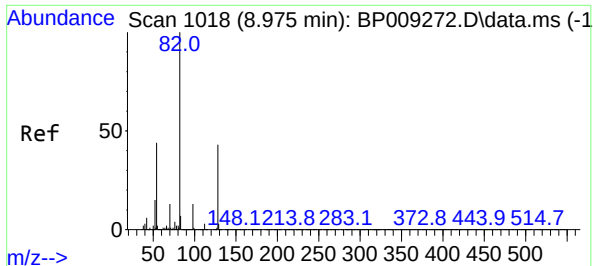
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#22
Acetophenone
Concen: 37.019 ng
RT: 8.640 min Scan# 961
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion:105 Resp: 1268476
Ion Ratio Lower Upper
105 100
71 6.5 5.5 8.3
51 22.6 18.9 28.3
120 22.4 18.1 27.1





#23
Nitrobenzene-d5
Concen: 78.107 ng
RT: 8.975 min Scan# 1018
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Instrument :

BNP_P

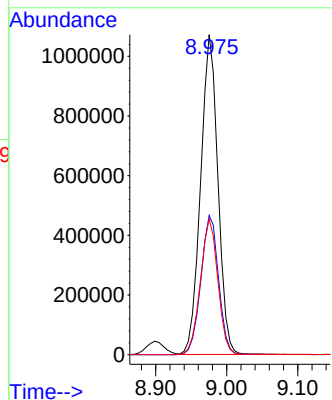
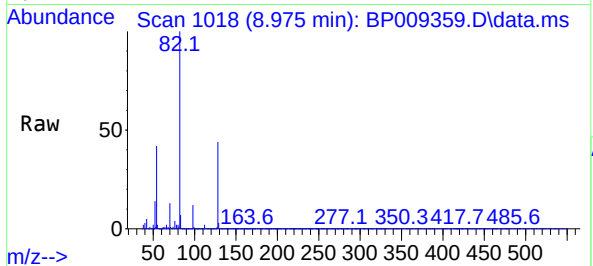
ClientSampleId :

SSTDCCC040

Tgt Ion: 82 Resp: 181778
Ion Ratio Lower Upper
82 100
128 43.5 34.2 51.4
54 42.4 34.7 52.1

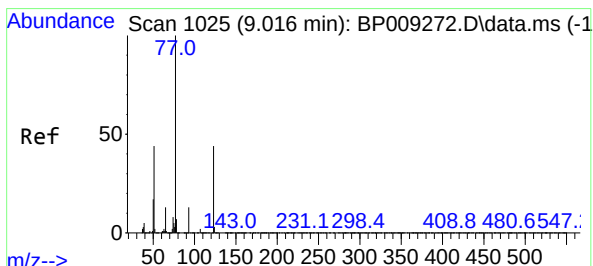
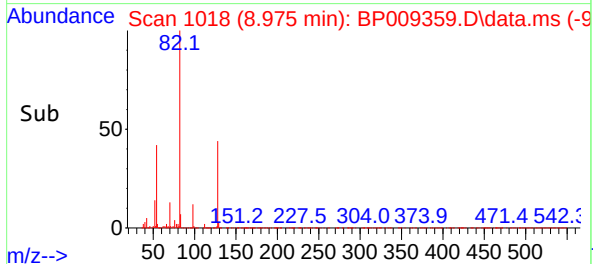
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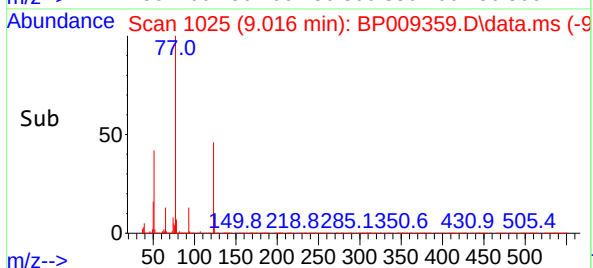
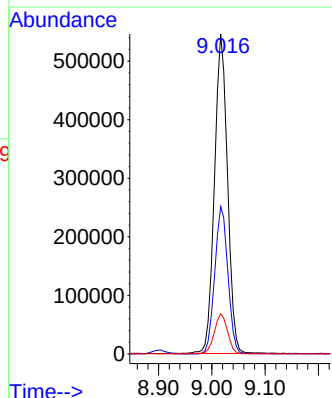
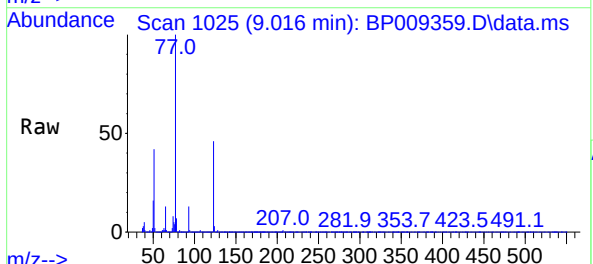
03/14/2022
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Upadhyay

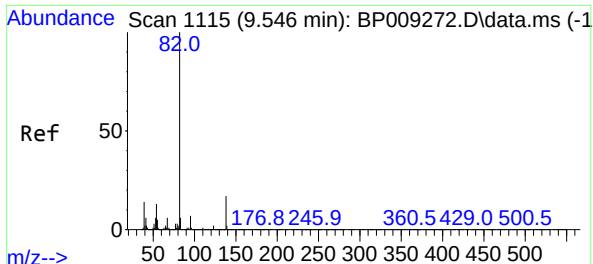
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#24
Nitrobenzene
Concen: 37.603 ng
RT: 9.016 min Scan# 1025
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion: 77 Resp: 927452
Ion Ratio Lower Upper
77 100
123 46.1 35.5 53.3
65 12.6 10.3 15.5





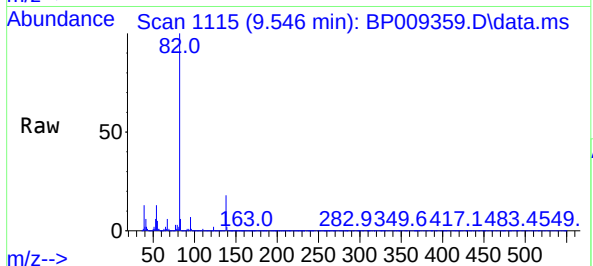
#25
Isophorone
Concen: 38.808 ng
RT: 9.546 min Scan# 1115
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Instrument :

BNA_P

ClientSampleId :

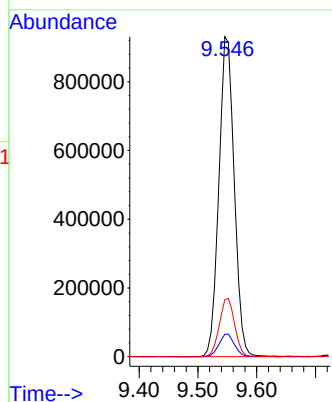
SSTDCCC040



Tgt Ion: 82 Resp: 1689390
Ion Ratio Lower Upper
82 100
95 7.0 5.5 8.3
138 17.8 13.8 20.8

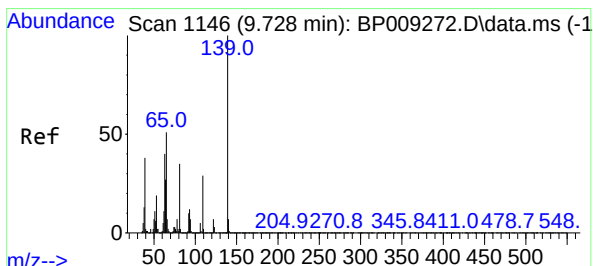
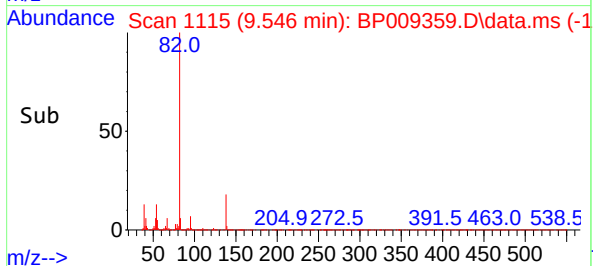
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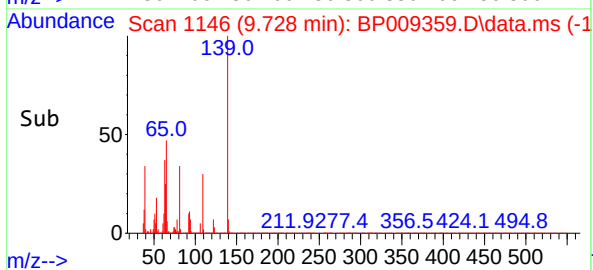
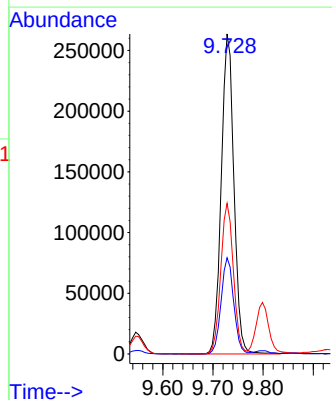
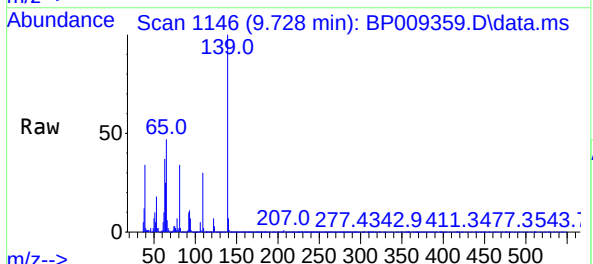
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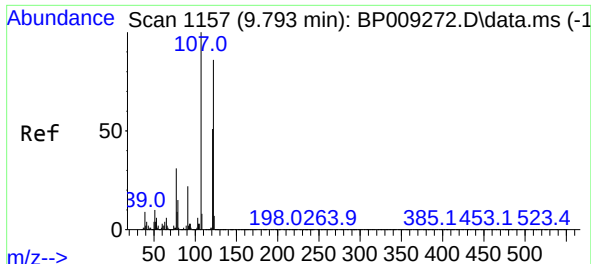
03/14/2022



#26
2-Nitrophenol
Concen: 48.311 ng
RT: 9.728 min Scan# 1146
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion:139 Resp: 461601
Ion Ratio Lower Upper
139 100
109 30.0 23.4 35.0
65 47.0 41.0 61.6





#27
2,4-Dimethylphenol
Concen: 35.753 ng
RT: 9.799 min Scan# 1157
Delta R.T. 0.006 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Instrument :

BNA_P

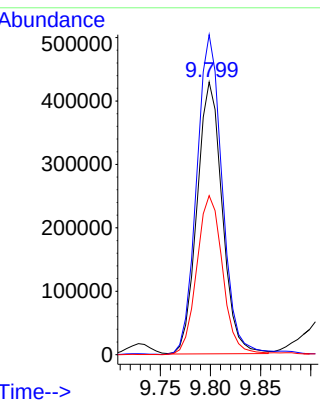
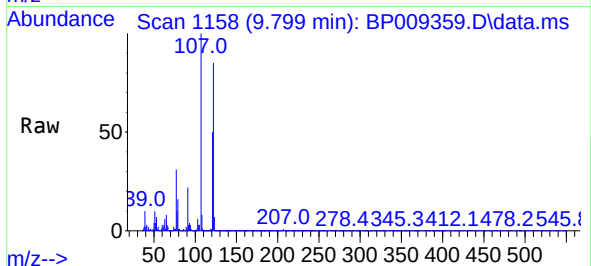
ClientSampleId :

SSTDCCC040

Tgt Ion:122 Resp: 75134
Ion Ratio Lower Upper
122 100
107 117.4 92.6 138.8
121 58.4 46.7 70.1

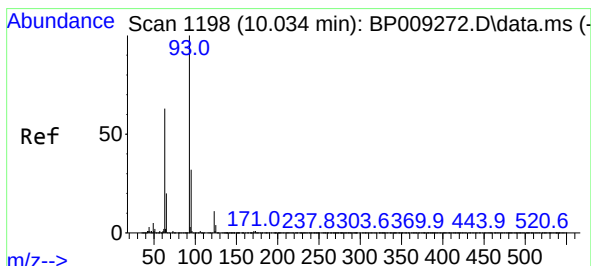
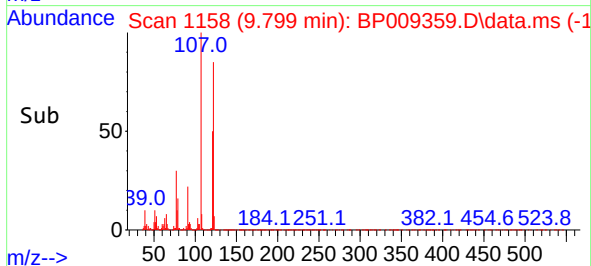
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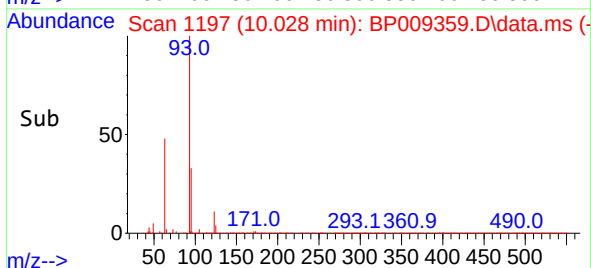
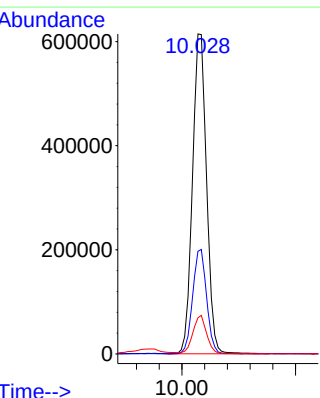
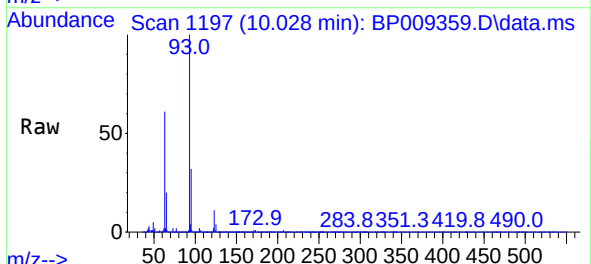
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Upadhyay

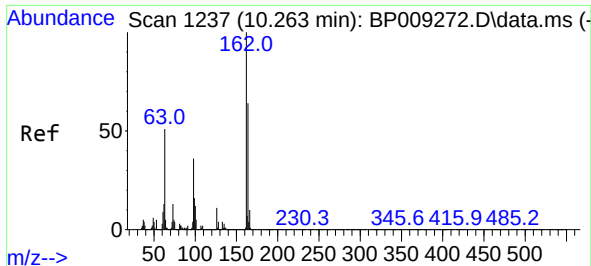
03/14/2022



#28
bis(2-Chloroethoxy)methane
Concen: 36.972 ng
RT: 10.028 min Scan# 1197
Delta R.T. -0.006 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion: 93 Resp: 1053255
Ion Ratio Lower Upper
93 100
95 32.1 25.5 38.3
123 11.3 8.9 13.3





#29
2,4-Dichlorophenol
Concen: 39.422 ng
RT: 10.269 min Scan# 1237
Delta R.T. 0.006 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Instrument :

BNA_P

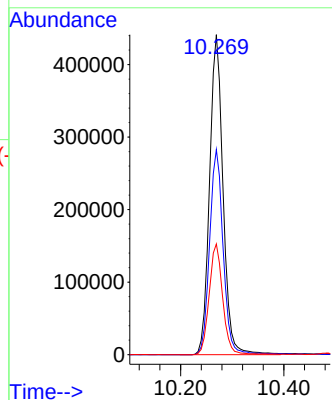
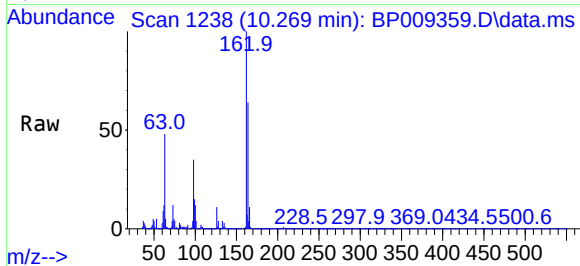
ClientSampleId :

SSTDCCC040

Tgt Ion:162 Resp: 799024
Ion Ratio Lower Upper
162 100
164 64.1 44.3 84.3
98 34.6 15.6 55.6

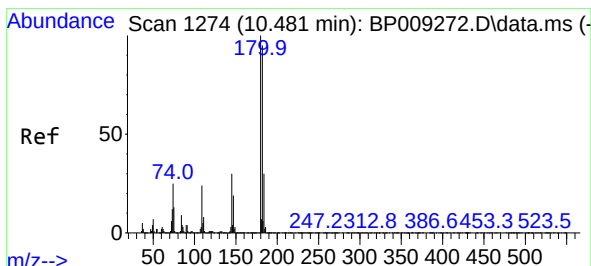
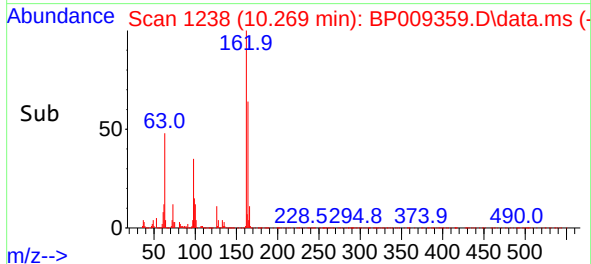
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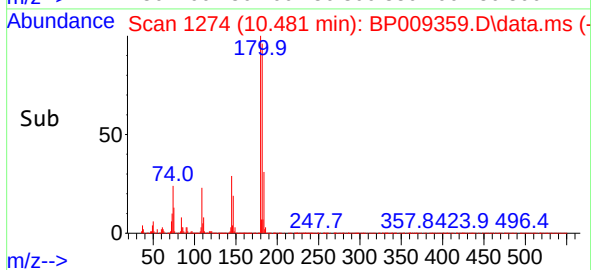
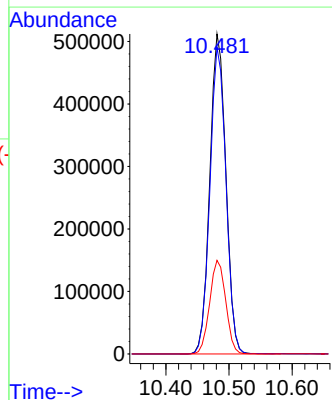
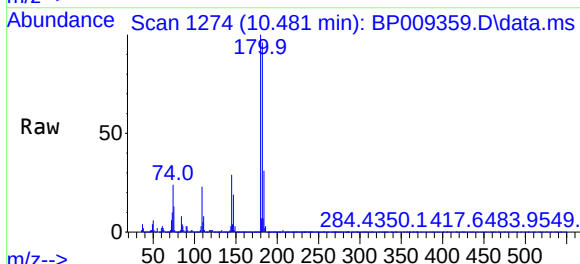
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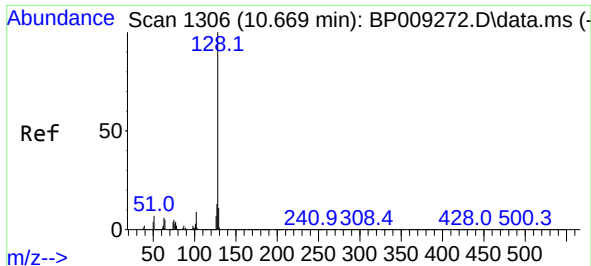
03/14/2022



#30
1,2,4-Trichlorobenzene
Concen: 38.124 ng
RT: 10.481 min Scan# 1274
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion:180 Resp: 904406
Ion Ratio Lower Upper
180 100
182 95.9 76.4 114.6
145 29.2 23.8 35.6





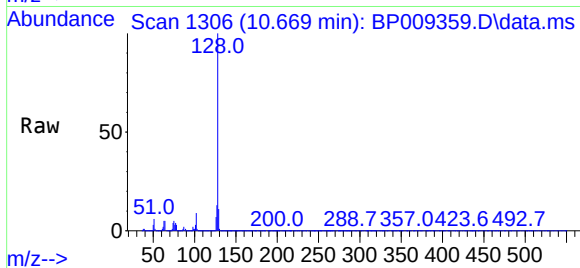
#31
Naphthalene
Concen: 36.501 ng
RT: 10.669 min Scan# 1183
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Instrument :

BNP_P

ClientSampleId :

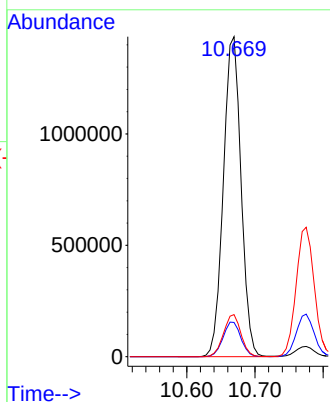
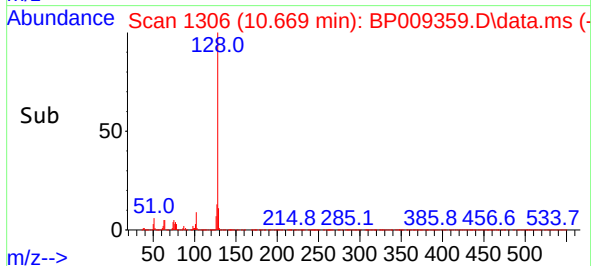
SSTDCCC040



Tgt Ion:128 Resp: 2591079
Ion Ratio Lower Upper
128 100
129 10.7 8.6 13.0
127 13.1 10.5 15.7

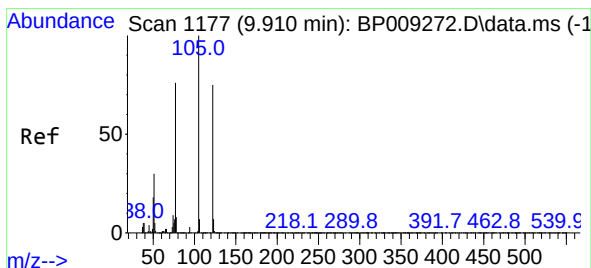
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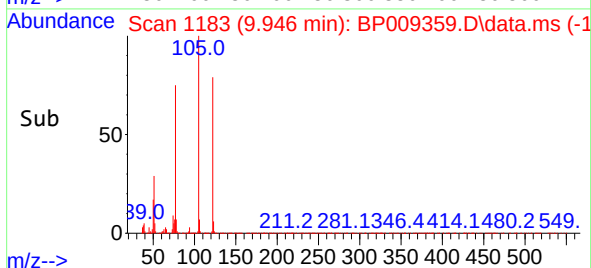
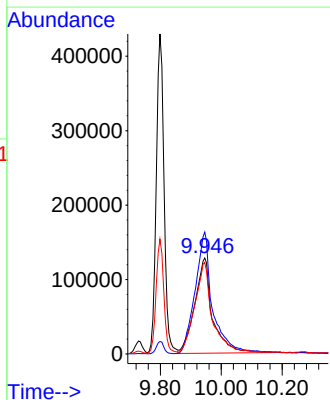
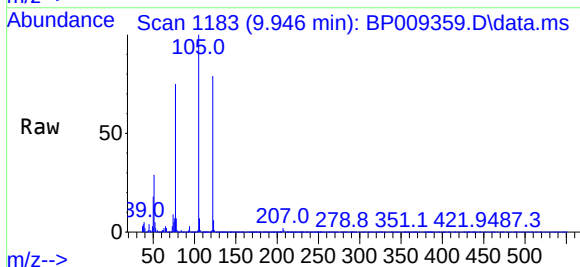
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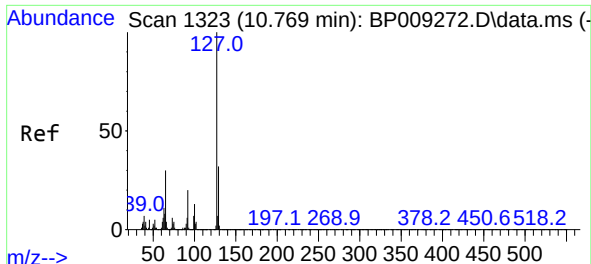
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#32
Benzoic acid
Concen: 49.065 ng
RT: 9.946 min Scan# 1183
Delta R.T. 0.035 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion:122 Resp: 523684
Ion Ratio Lower Upper
122 100
105 127.0 110.5 150.5
77 95.3 79.9 119.9





#33
4-Chloroaniline
Concen: 37.480 ng
RT: 10.775 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Instrument :

BNA_P

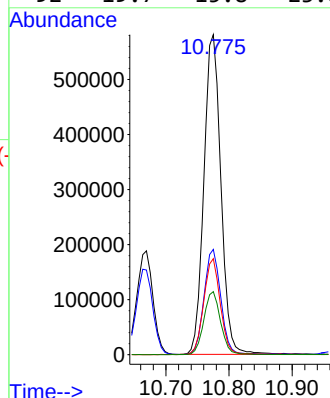
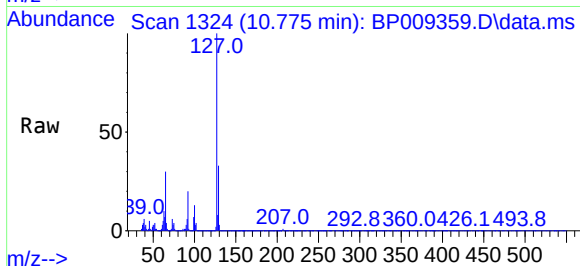
ClientSampleId :

SSTDCCC040

Tgt Ion:127 Resp: 108784
Ion Ratio Lower Upper
127 100
129 32.9 25.5 38.3
65 30.0 24.3 36.5
92 19.7 15.8 23.8

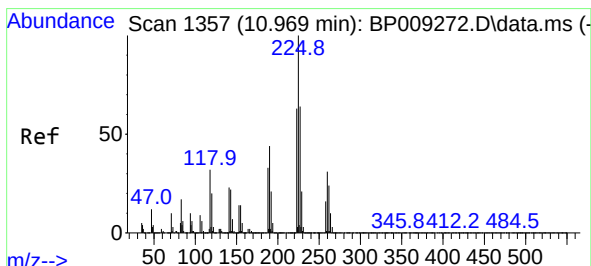
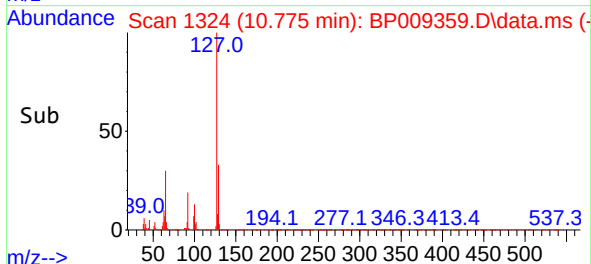
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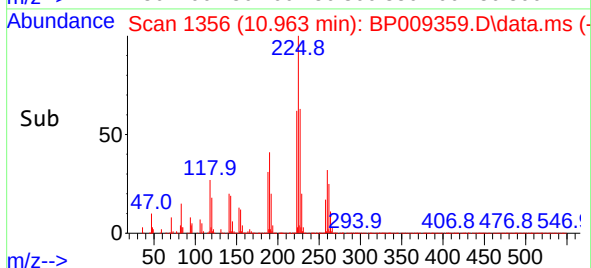
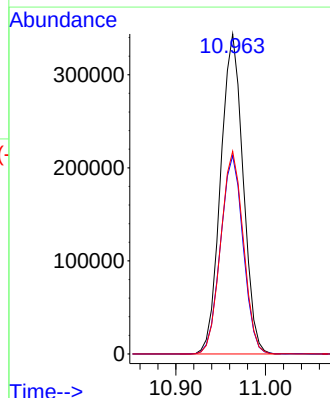
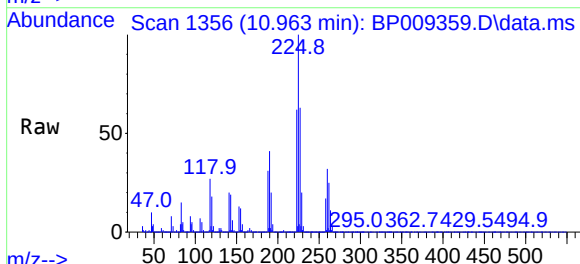
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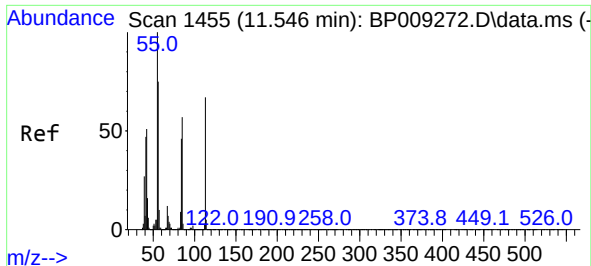
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#34
Hexachlorobutadiene
Concen: 41.273 ng
RT: 10.963 min Scan# 1356
Delta R.T. -0.006 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

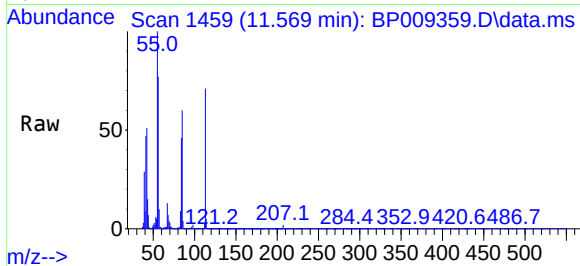
Tgt Ion:225 Resp: 596256
Ion Ratio Lower Upper
225 100
223 62.0 50.5 75.7
227 63.3 51.2 76.8





#35
Caprolactam
Concen: 44.439 ng
RT: 11.569 min Scan# 1455
Delta R.T. 0.024 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

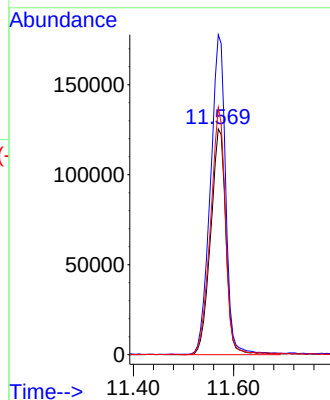
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:113 Resp: 26512
Ion Ratio Lower Upper
113 100
55 141.7 128.4 168.4
56 109.5 90.9 130.9

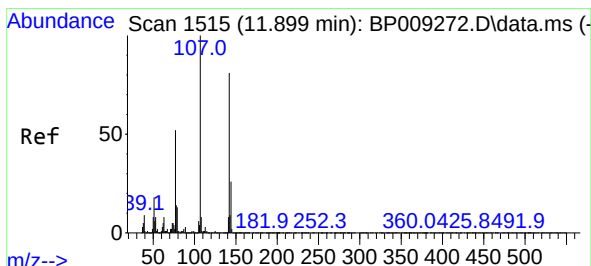
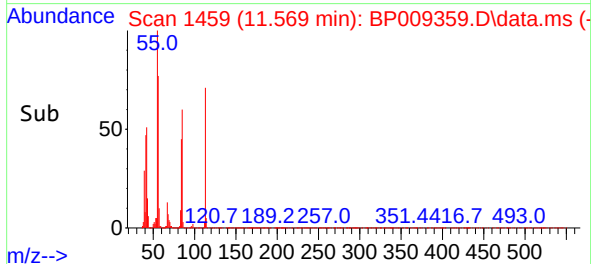
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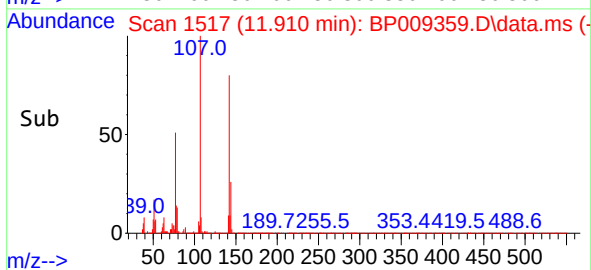
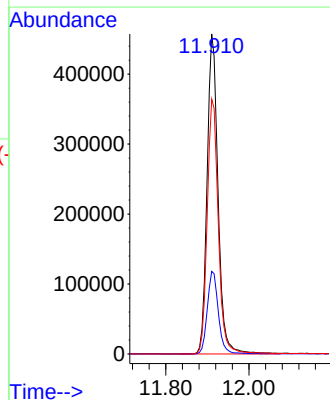
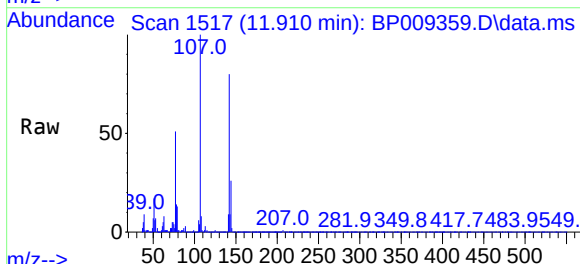
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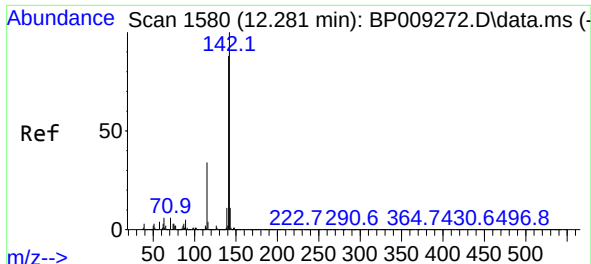
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#36
4-Chloro-3-methylphenol
Concen: 39.566 ng
RT: 11.910 min Scan# 1517
Delta R.T. 0.012 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion:107 Resp: 837128
Ion Ratio Lower Upper
107 100
144 25.8 21.0 31.4
142 79.6 64.9 97.3





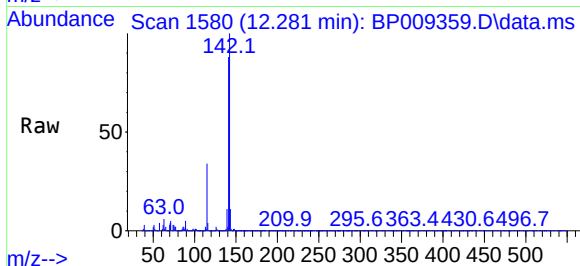
#37
2-Methylnaphthalene
Concen: 37.336 ng
RT: 12.281 min Scan# 1580
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Instrument :

BNP_P

ClientSampleId :

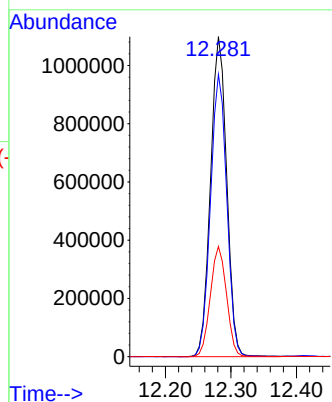
SSTDCCC040



Tgt Ion:142 Resp: 188305
Ion Ratio Lower Upper
142 100
141 88.2 70.2 105.4
115 34.4 27.4 41.2

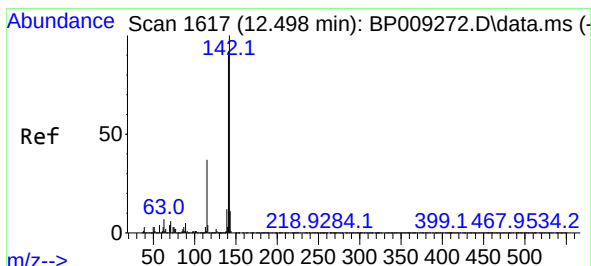
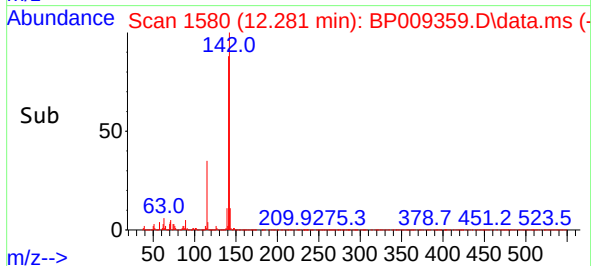
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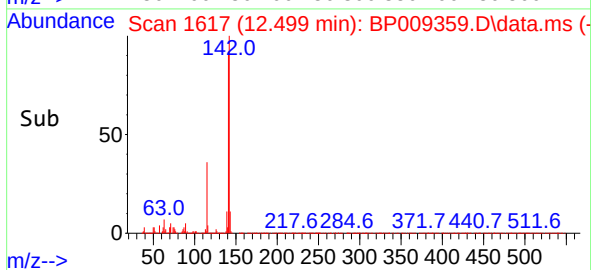
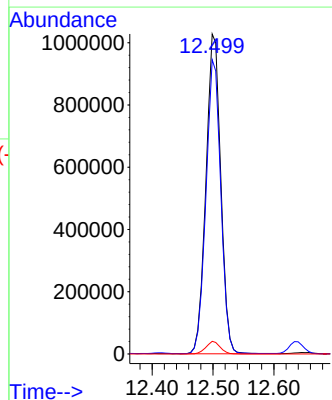
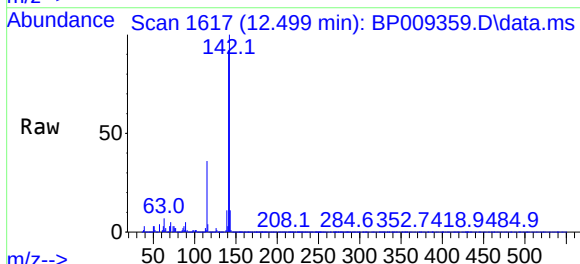
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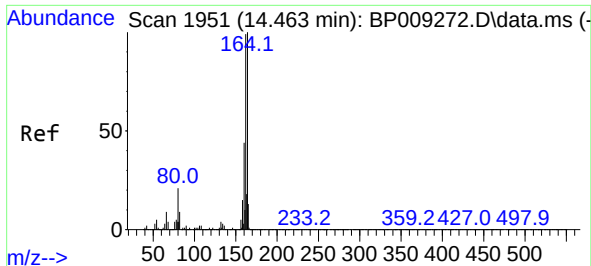
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#38
1-Methylnaphthalene
Concen: 37.387 ng
RT: 12.499 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion:142 Resp: 1736619
Ion Ratio Lower Upper
142 100
141 91.9 73.5 110.3
116 3.9 3.3 4.9





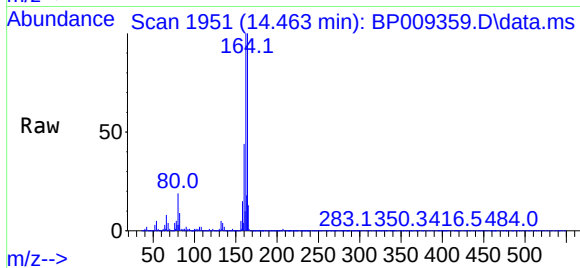
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.463 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Instrument :

BNP_P

ClientSampleId :

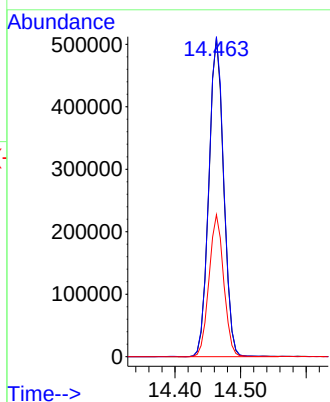
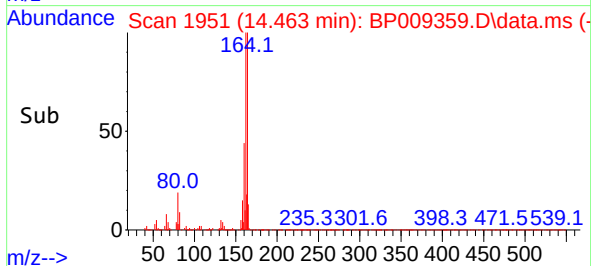
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Tgt Ion:164 Resp: 799284
Ion Ratio Lower Upper
164 100
162 100.5 79.1 118.7
160 44.6 34.9 52.3

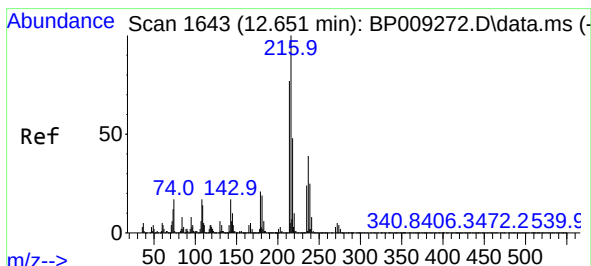
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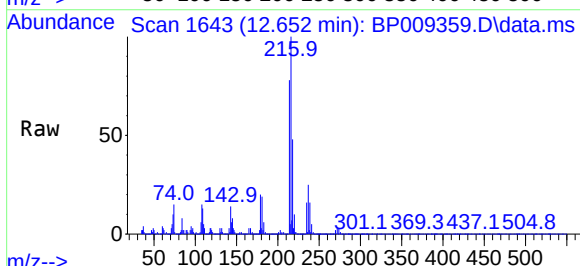


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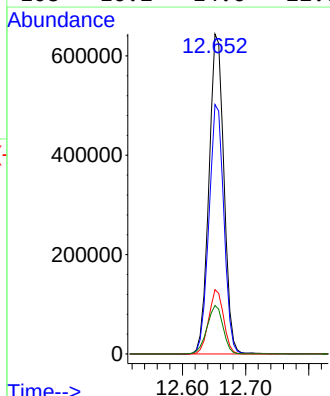
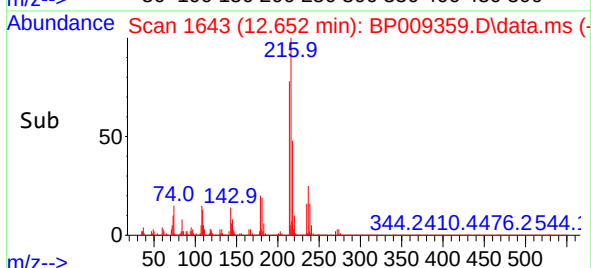
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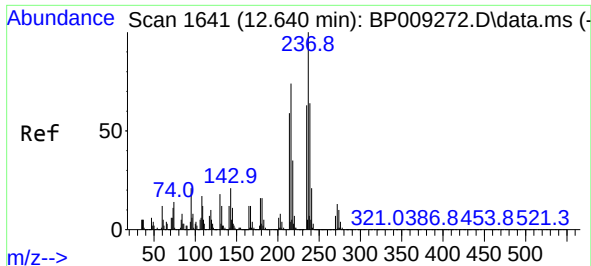


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.384 ng
RT: 12.652 min Scan# 1643
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25



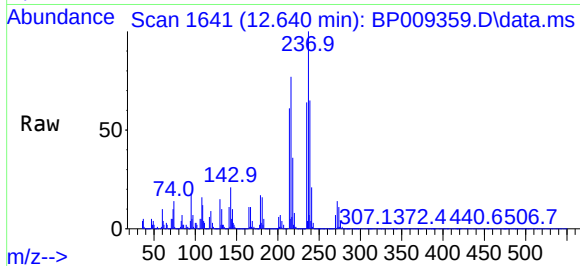
Tgt Ion:216 Resp: 1060816
Ion Ratio Lower Upper
216 100
214 77.8 62.3 93.5
179 20.0 16.8 25.2
108 16.2 14.6 22.0





#41
Hexachlorocyclopentadiene
Concen: 34.285 ng
RT: 12.640 min Scan# 1641
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

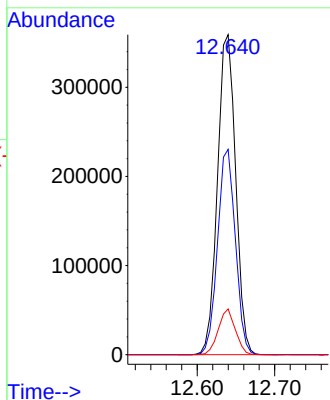
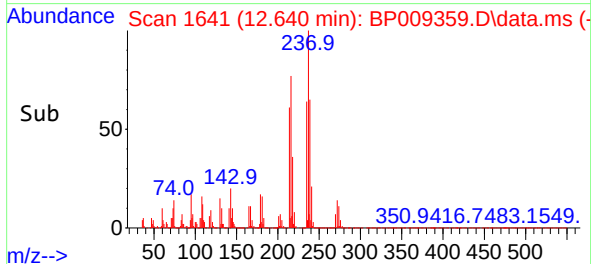
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:237 Resp: 58489
Ion Ratio Lower Upper
237 100
235 64.1 42.6 82.6
272 14.3 0.0 32.8

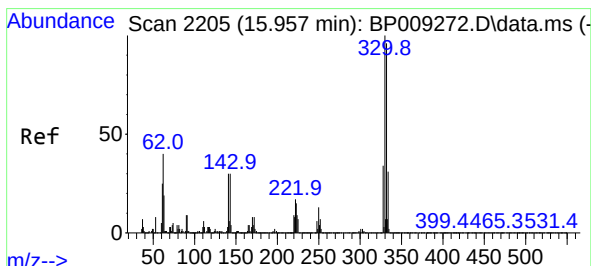
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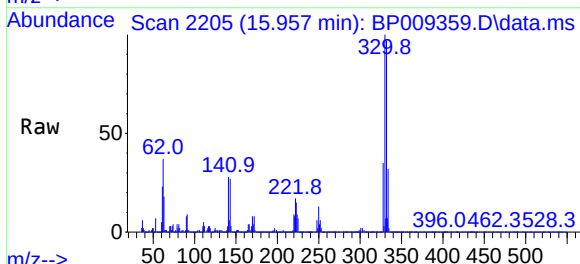


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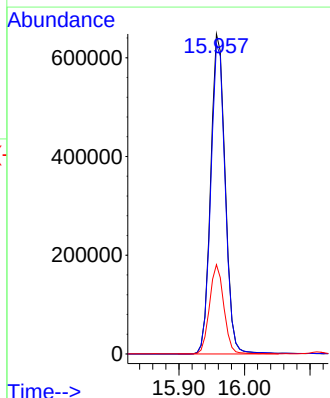
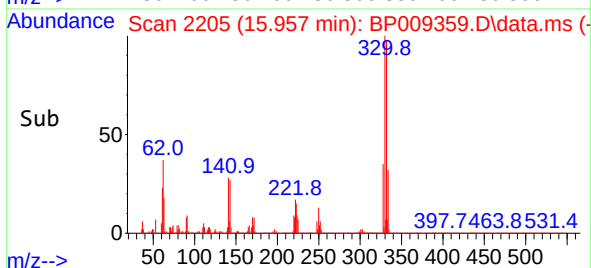
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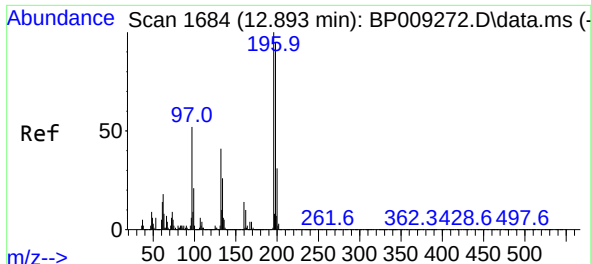


#42
2,4,6-Tribromophenol
Concen: 102.912 ng
RT: 15.957 min Scan# 2205
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25



Tgt Ion:330 Resp: 993241
Ion Ratio Lower Upper
330 100
332 97.2 77.0 115.6
141 27.6 27.6 41.4#





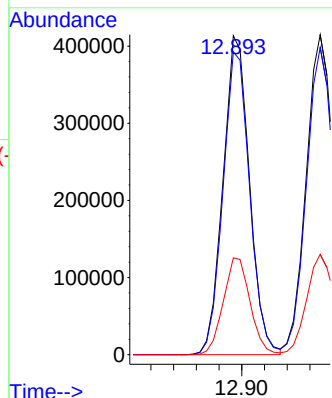
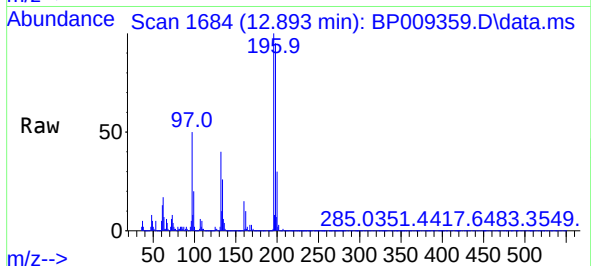
#43
2,4,6-Trichlorophenol
Concen: 41.466 ng
RT: 12.893 min Scan# 1684
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 670635
Ion Ratio Lower Upper
196 100
198 95.0 76.2 114.4
200 30.3 24.4 36.6

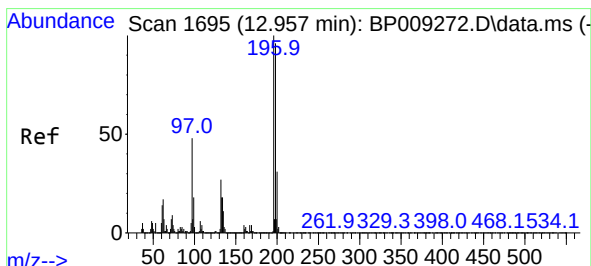
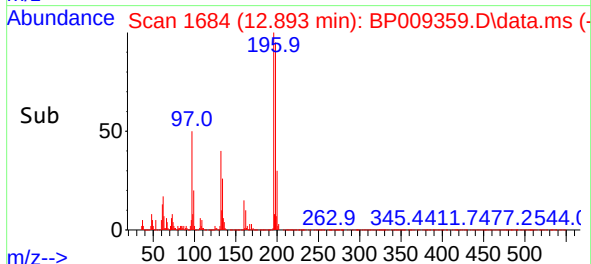
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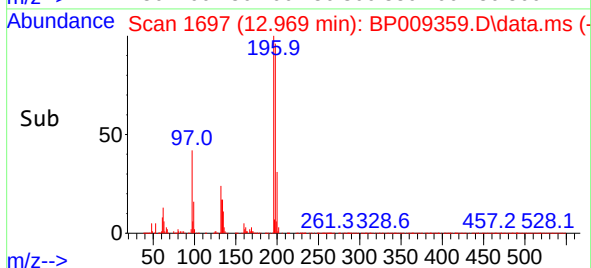
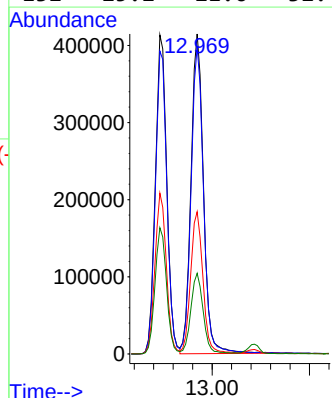
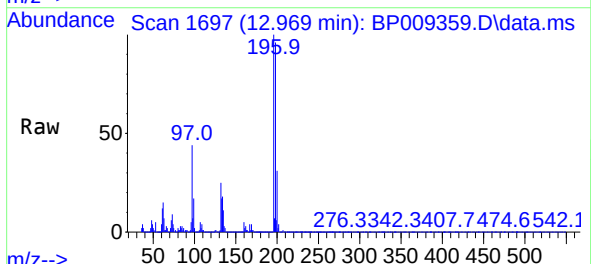
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Upadhyay

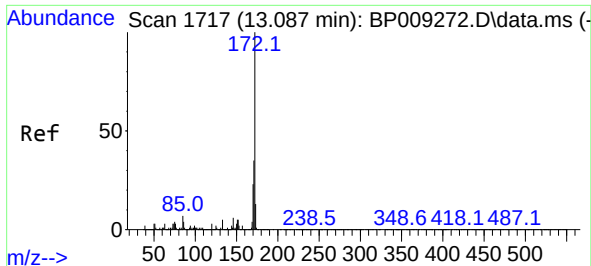
03/14/2022



#44
2,4,5-Trichlorophenol
Concen: 41.594 ng
RT: 12.969 min Scan# 1697
Delta R.T. 0.012 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion:196 Resp: 737866
Ion Ratio Lower Upper
196 100
198 96.0 76.6 114.8
97 44.5 38.3 57.5
132 25.2 21.6 32.4





#45
2-Fluorobiphenyl
Concen: 74.787 ng
RT: 13.087 min Scan# 1717
Delta R.T. -0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Instrument :

BNA_P

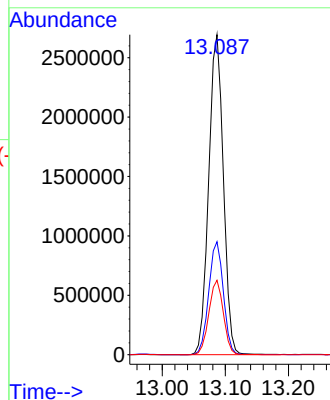
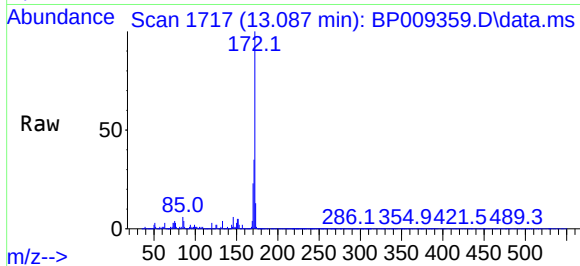
ClientSampleId :

SSTDCCC040

Tgt Ion:172 Resp: 4346684
Ion Ratio Lower Upper
172 100
171 35.3 28.0 42.0
170 23.3 18.6 27.8

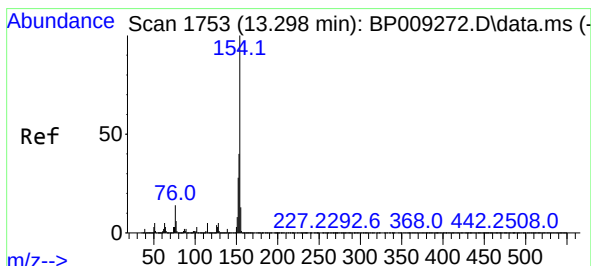
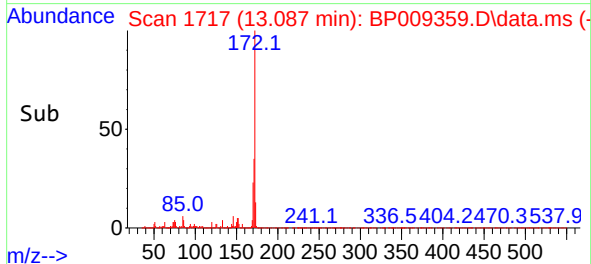
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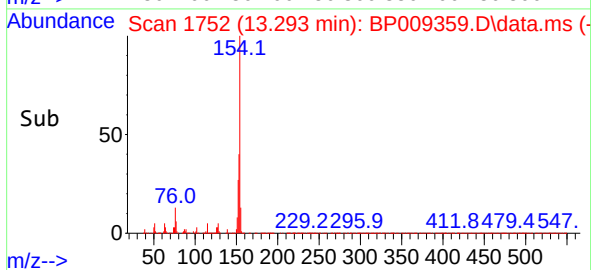
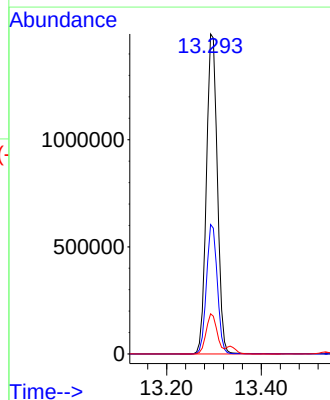
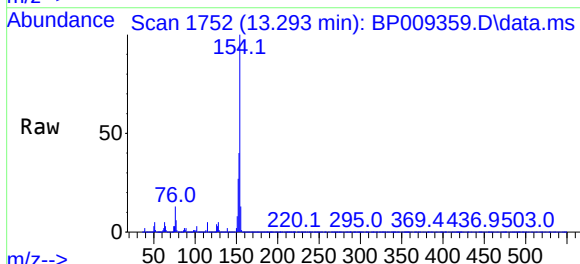
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Supervised By :Jagrut
Upadhyay

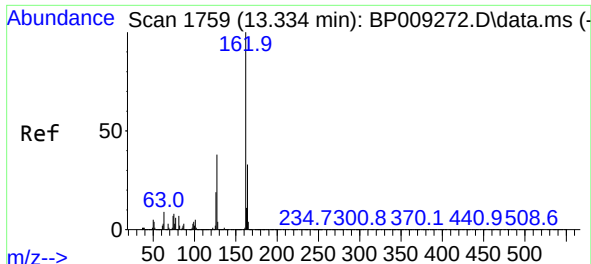
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#46
1,1'-Biphenyl
Concen: 36.685 ng
RT: 13.293 min Scan# 1752
Delta R.T. -0.006 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion:154 Resp: 2393983
Ion Ratio Lower Upper
154 100
153 40.5 20.2 60.2
76 12.5 0.0 34.0





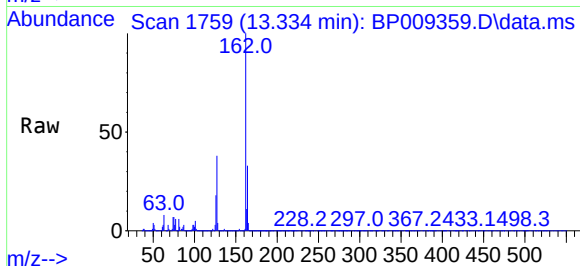
#47
2-Chloronaphthalene
Concen: 37.022 ng
RT: 13.334 min Scan# 1759
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Instrument :

BNA_P

ClientSampleId :

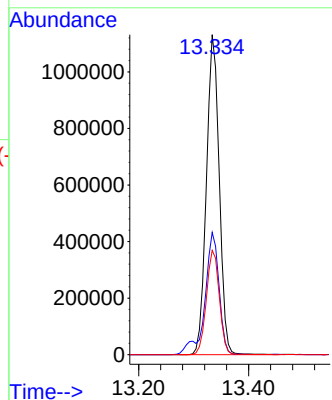
SSTDCCC040



Tgt Ion:162 Resp: 1829979
Ion Ratio Lower Upper
162 100
127 38.2 30.8 46.2
164 32.6 26.3 39.5

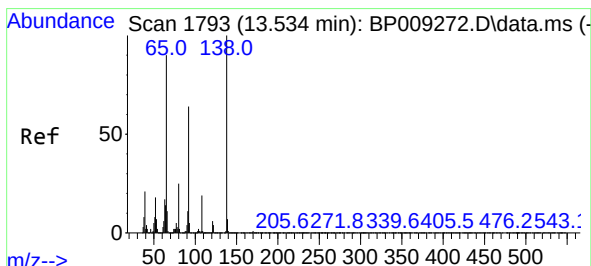
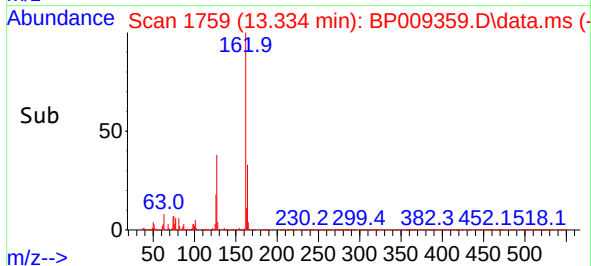
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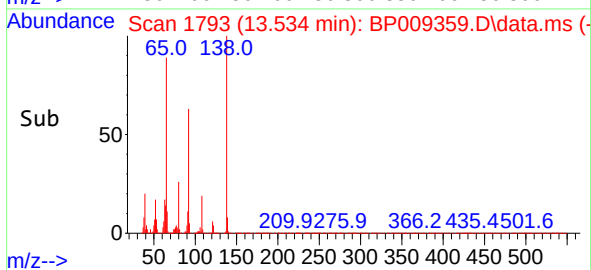
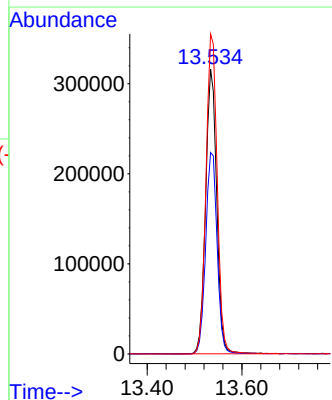
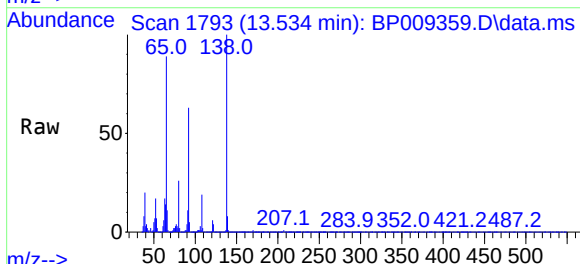
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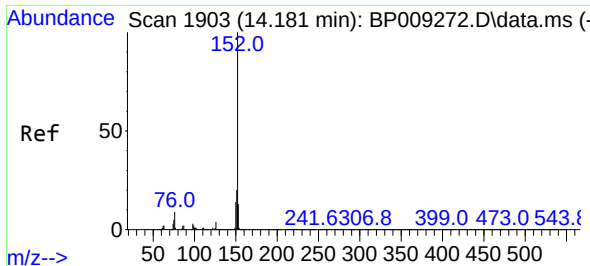
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#48
2-Nitroaniline
Concen: 45.223 ng
RT: 13.534 min Scan# 1793
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion: 65 Resp: 513958
Ion Ratio Lower Upper
65 100
92 70.7 56.9 85.3
138 112.3 89.3 133.9





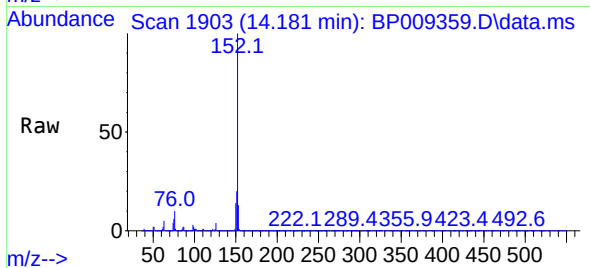
#49
Acenaphthylene
Concen: 37.966 ng
RT: 14.181 min Scan# 1903
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Instrument :

BNP_P

ClientSampleId :

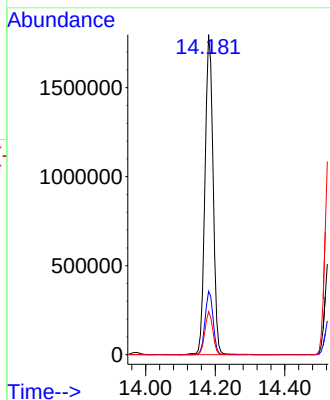
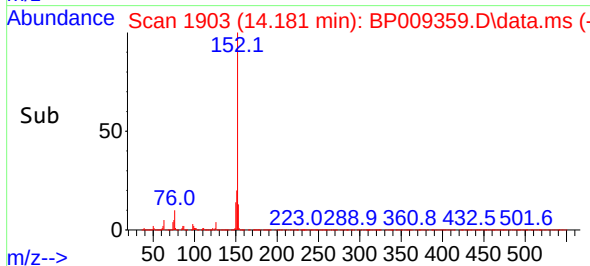
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Tgt Ion:152 Resp: 289960
Ion Ratio Lower Upper
152 100
151 19.8 15.9 23.9
153 13.4 10.7 16.1

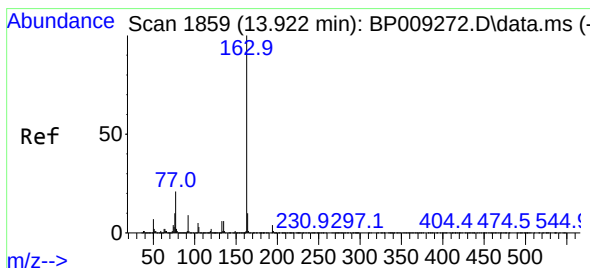
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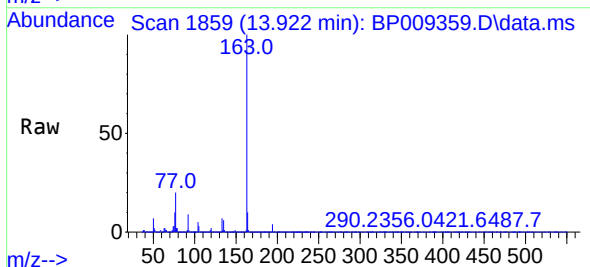


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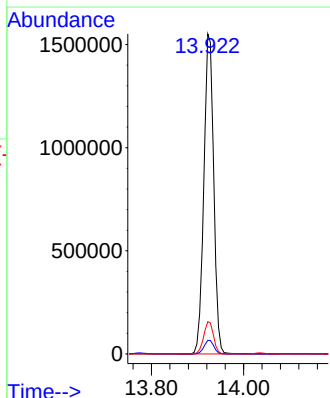
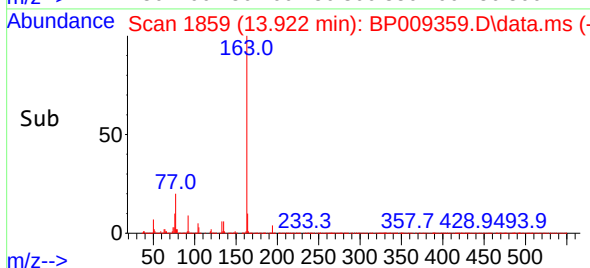
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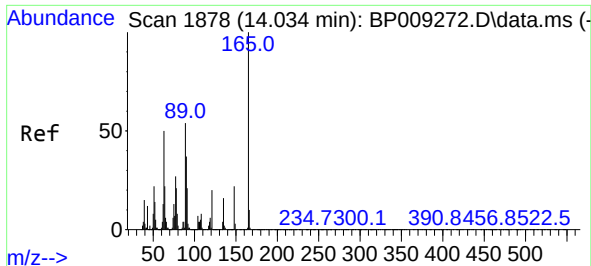


#50
Dimethylphthalate
Concen: 39.397 ng
RT: 13.922 min Scan# 1859
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25



Tgt Ion:163 Resp: 2322570
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.0
164 10.1 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 43.507 ng
RT: 14.034 min Scan# 1878
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Instrument :

BNA_P

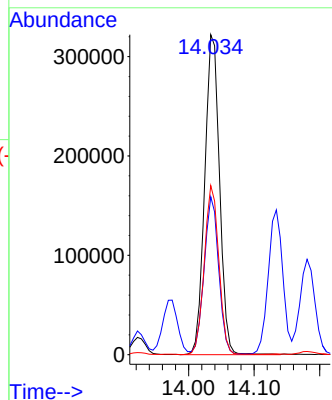
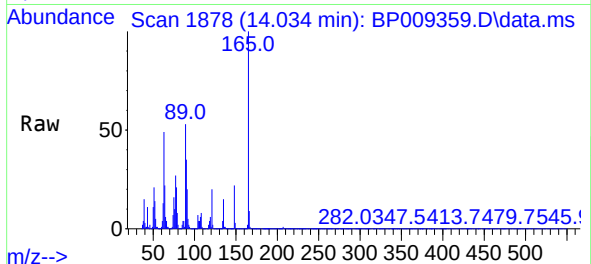
ClientSampleId :

SSTDCCC040

Tgt Ion:165 Resp: 50649
Ion Ratio Lower Upper
165 100
63 49.4 40.9 61.3
89 52.9 43.4 65.2

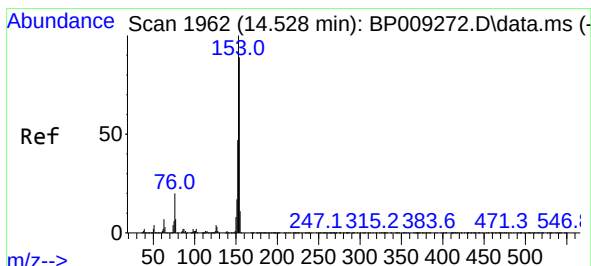
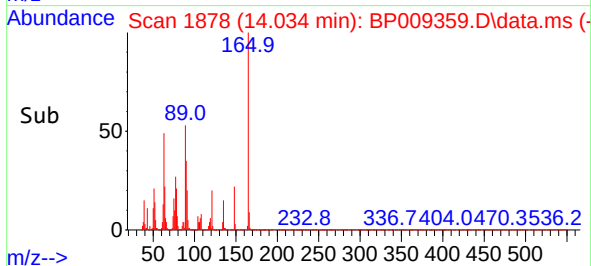
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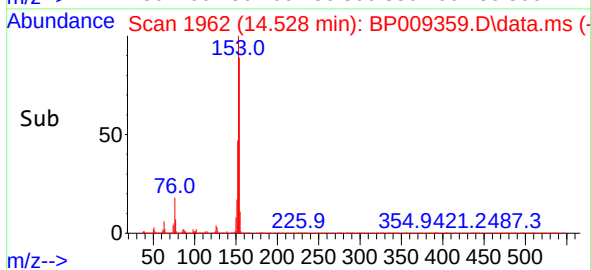
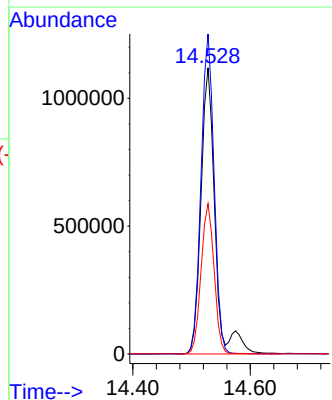
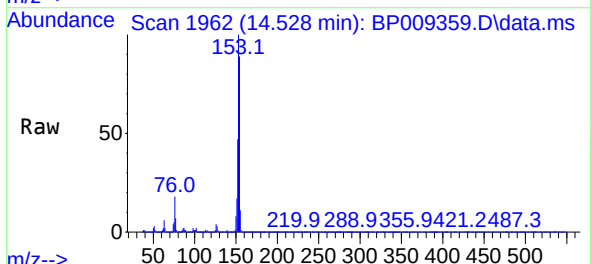
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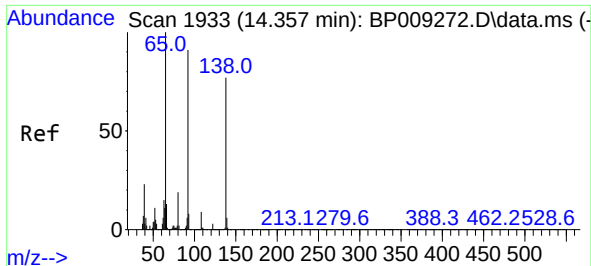
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#52
Acenaphthene
Concen: 38.168 ng m
RT: 14.528 min Scan# 1962
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion:154 Resp: 1868209
Ion Ratio Lower Upper
154 100
153 111.8 90.2 135.4
152 52.5 42.7 64.1





#53
3-Nitroaniline
Concen: 42.541 ng
RT: 14.363 min Scan# 1933
Delta R.T. 0.006 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Instrument :

BNA_P

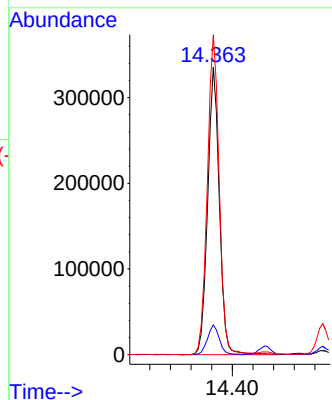
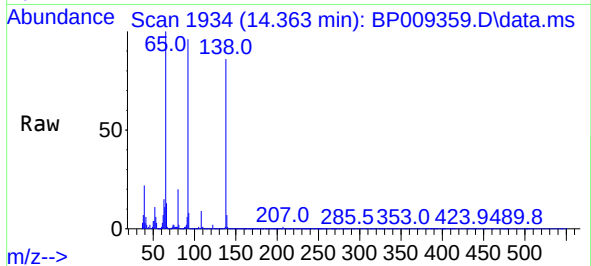
ClientSampleId :

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Tgt Ion:138 Resp: 52607
Ion Ratio Lower Upper
138 100
108 10.4 9.7 14.5
92 111.2 94.4 141.6

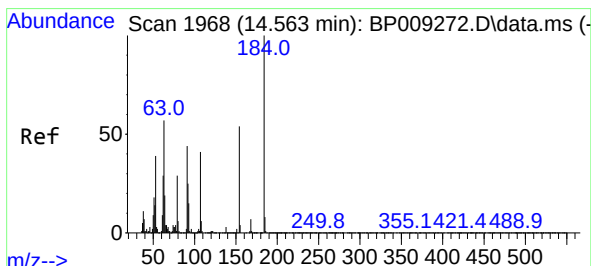
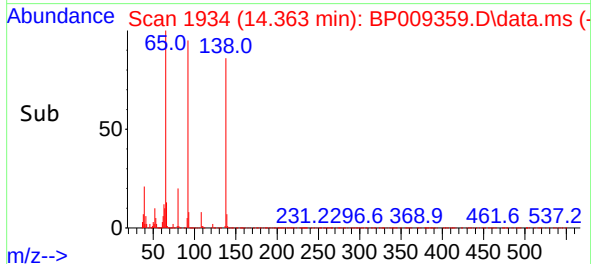
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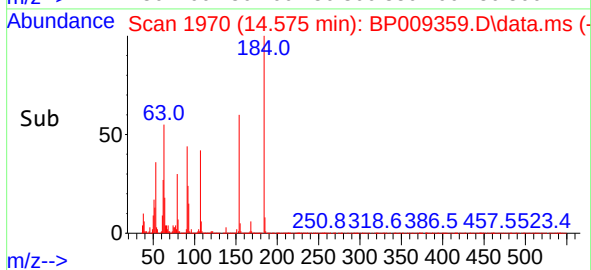
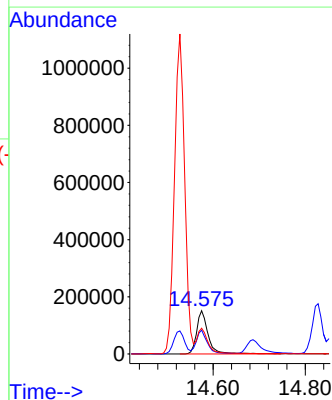
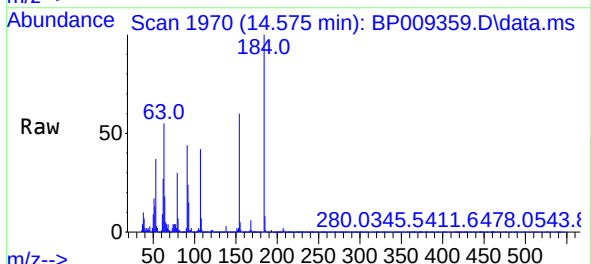
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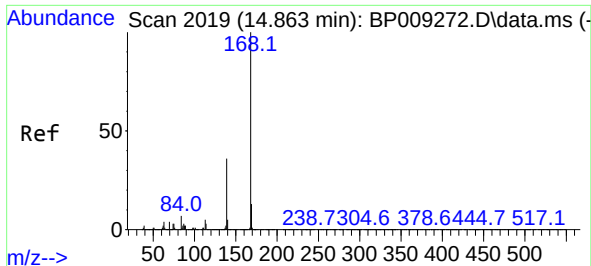
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#54
2,4-Dinitrophenol
Concen: 52.269 ng
RT: 14.575 min Scan# 1970
Delta R.T. 0.012 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion:184 Resp: 260554
Ion Ratio Lower Upper
184 100
63 55.3 46.3 69.5
154 59.6 45.8 68.6





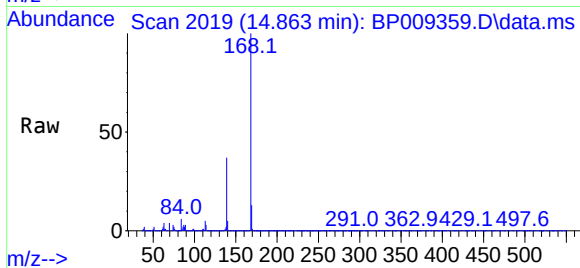
#55
Dibenzenofuran
Concen: 37.518 ng
RT: 14.863 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Instrument :

BNP_P

ClientSampleId :

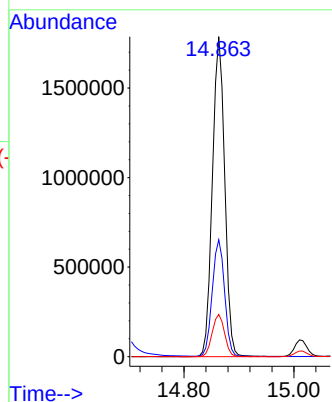
SSTDCCC040



Tgt Ion:168 Resp: 2781838
Ion Ratio Lower Upper
168 100
139 36.6 29.1 43.7
169 13.2 10.6 16.0

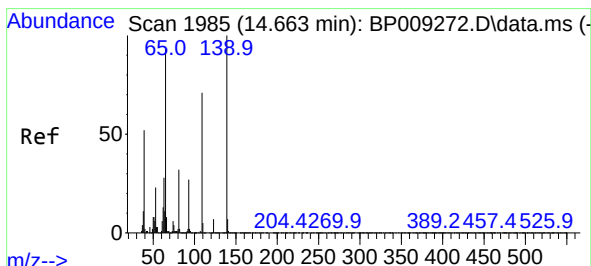
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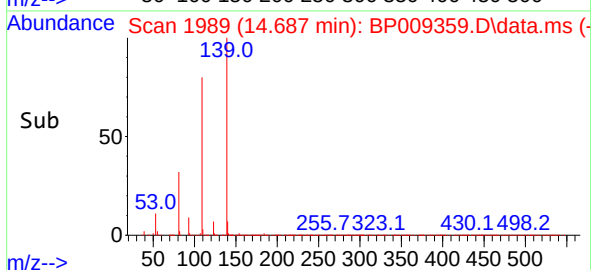
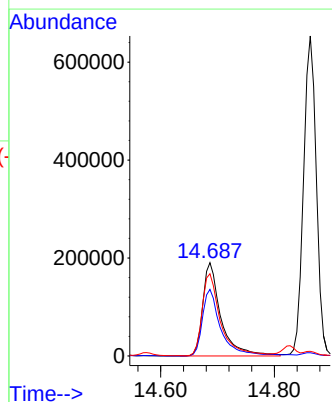
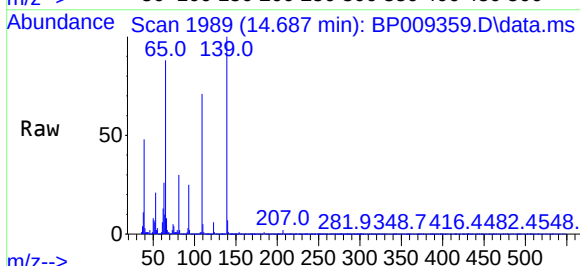
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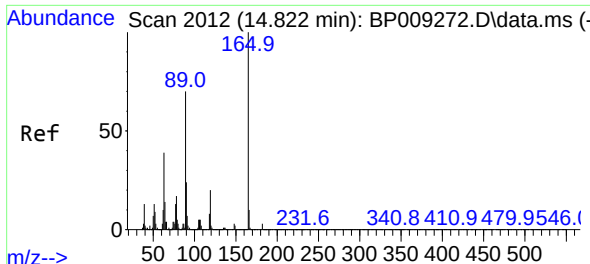
03/14/2022



#56
4-Nitrophenol
Concen: 41.059 ng
RT: 14.687 min Scan# 1989
Delta R.T. 0.024 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion:139 Resp: 422258
Ion Ratio Lower Upper
139 100
109 71.3 51.2 91.2
65 88.2 73.2 113.2





#57
2,4-Dinitrotoluene
Concen: 47.253 ng
RT: 14.828 min Scan# 2012
Delta R.T. 0.006 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Instrument :

BNA_P

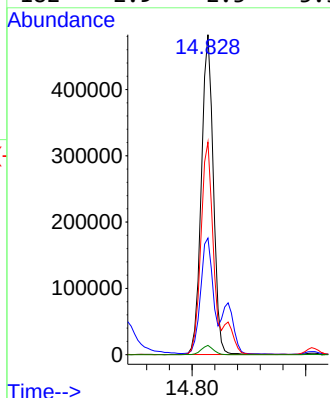
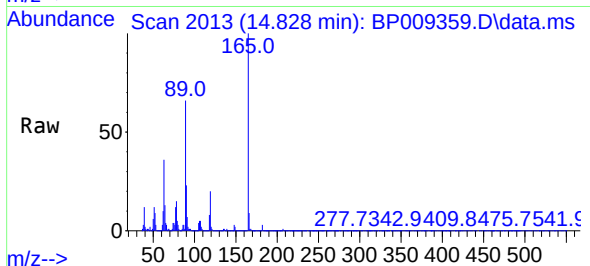
ClientSampleId :

SSTDCCC040

Tgt Ion:165 Resp: 70435
Ion Ratio Lower Upper
165 100
63 36.4 31.4 47.2
89 66.4 55.9 83.9
182 2.9 2.3 3.5

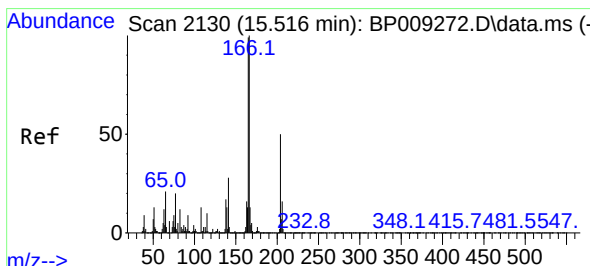
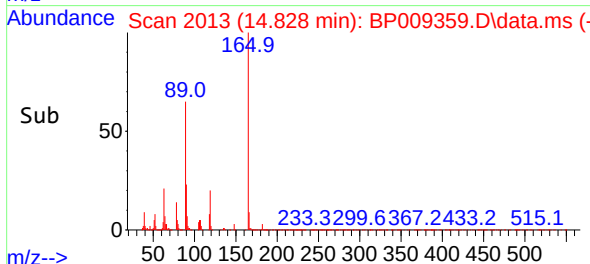
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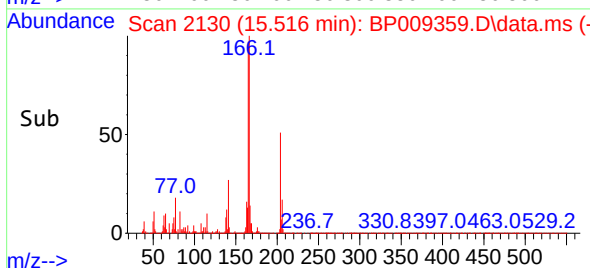
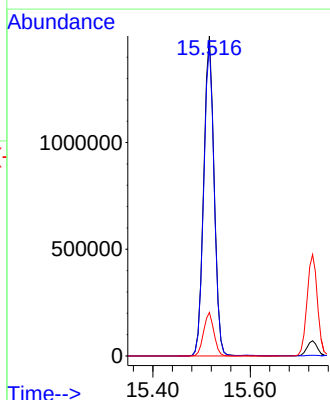
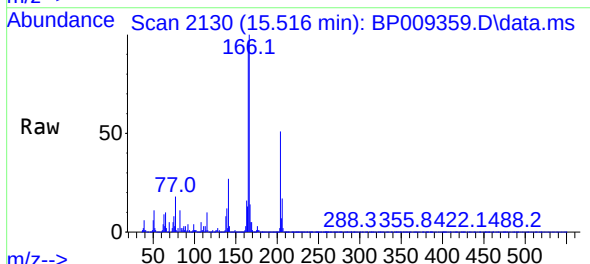
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Supervised By :Jagrut
Upadhyay

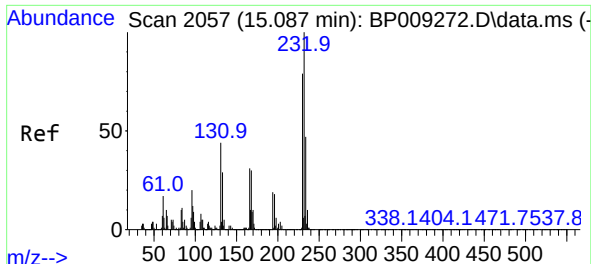
03/14/2022



#58
Fluorene
Concen: 38.107 ng
RT: 15.516 min Scan# 2130
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

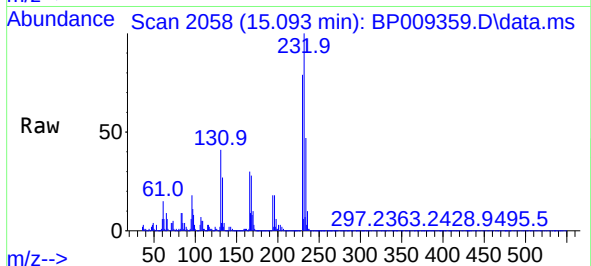
Tgt Ion:166 Resp: 2212655
Ion Ratio Lower Upper
166 100
165 97.2 79.2 118.8
167 13.6 10.7 16.1





#59
2,3,4,6-Tetrachlorophenol
Concen: 44.054 ng
RT: 15.093 min Scan# 2058
Delta R.T. 0.006 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

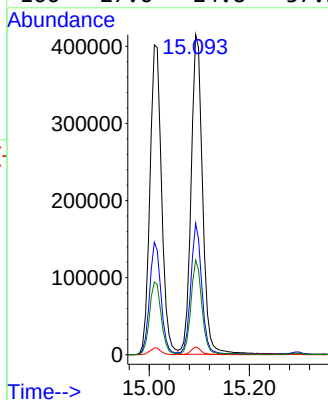
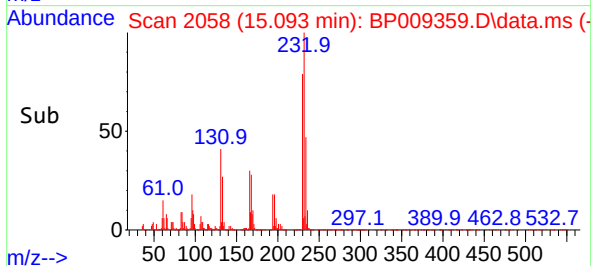
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:232 Resp: 658031
Ion Ratio Lower Upper
232 100
131 39.7 35.5 53.3
130 2.2 1.8 2.8
166 27.6 24.8 37.2

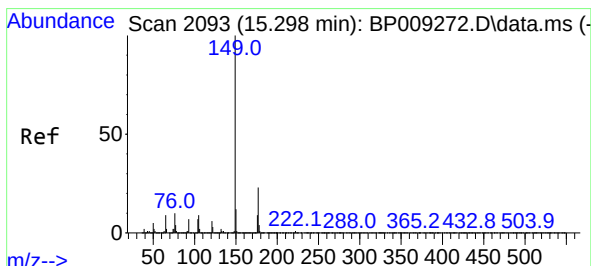
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Giraldo



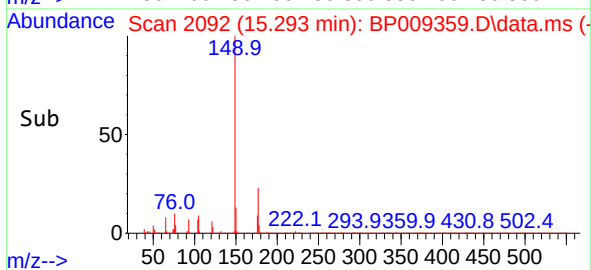
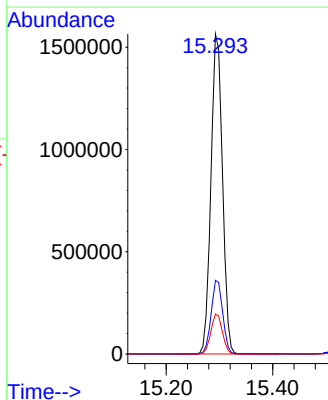
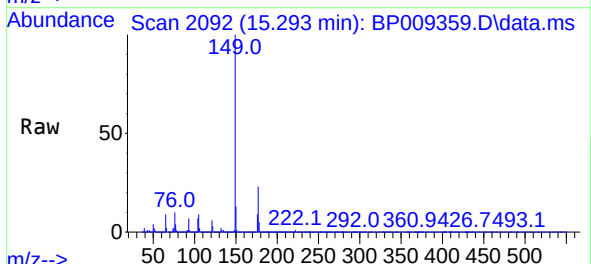
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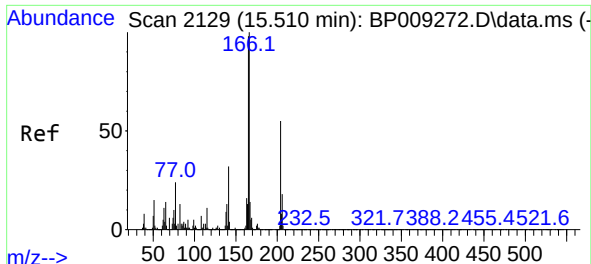
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#60
Diethylphthalate
Concen: 40.931 ng
RT: 15.293 min Scan# 2092
Delta R.T. -0.006 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

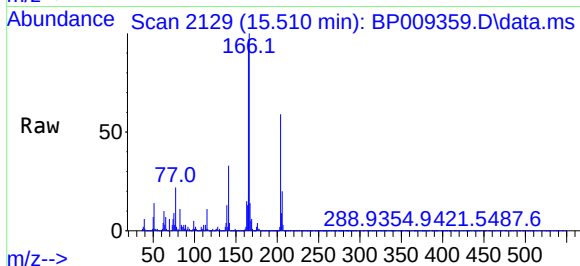
Tgt Ion:149 Resp: 2349312
Ion Ratio Lower Upper
149 100
177 23.0 18.2 27.2
150 12.5 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 39.888 ng
RT: 15.510 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

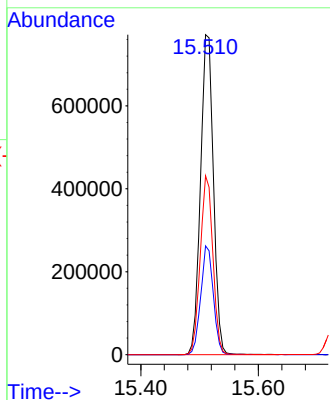
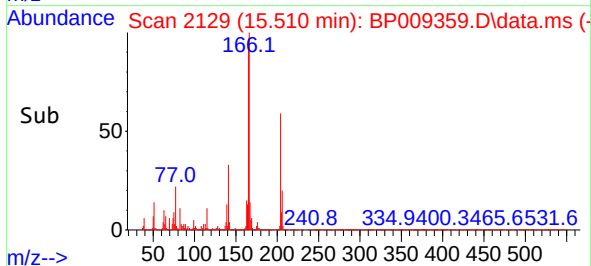
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:204 Resp: 117972
Ion Ratio Lower Upper
204 100
206 34.0 26.0 39.0
141 55.9 45.9 68.9

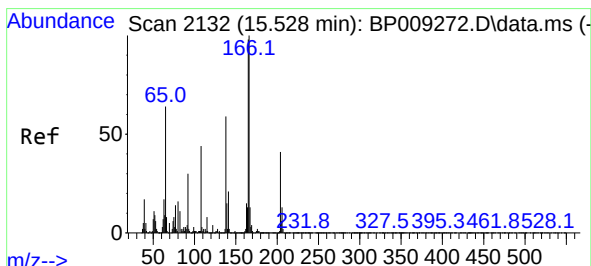
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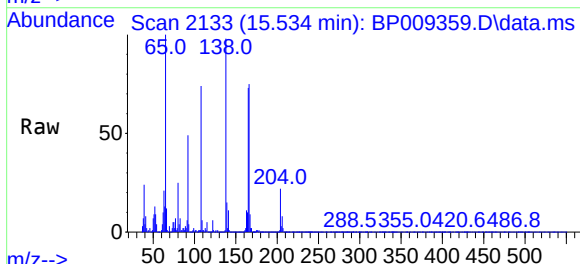


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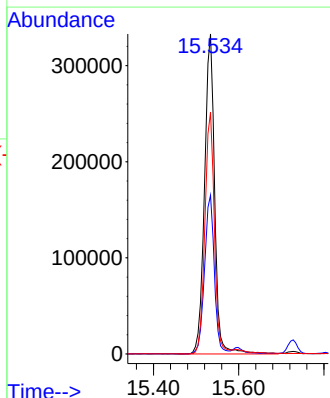
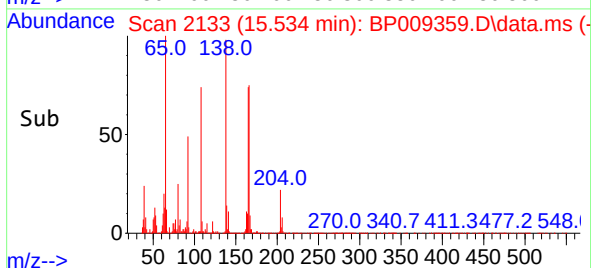
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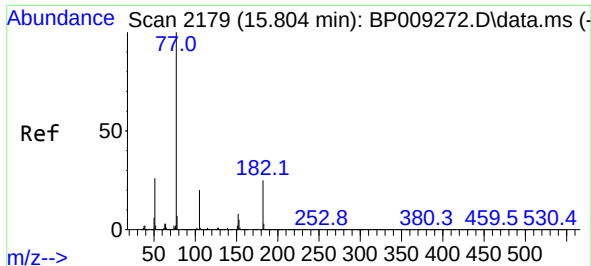


#62
4-Nitroaniline
Concen: 45.804 ng
RT: 15.534 min Scan# 2133
Delta R.T. 0.006 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25



Tgt Ion:138 Resp: 549270
Ion Ratio Lower Upper
138 100
92 49.6 31.2 71.2
108 75.5 54.3 94.3





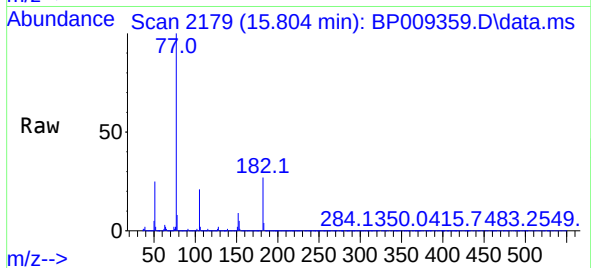
#63
Azobenzene
Concen: 37.223 ng
RT: 15.804 min Scan# 2179
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Instrument :

BNA_P

ClientSampleId :

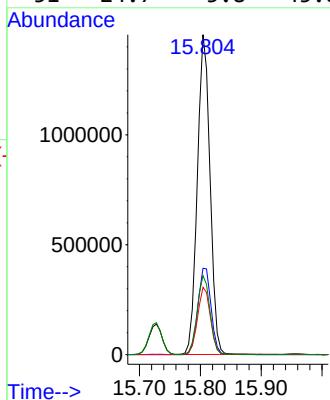
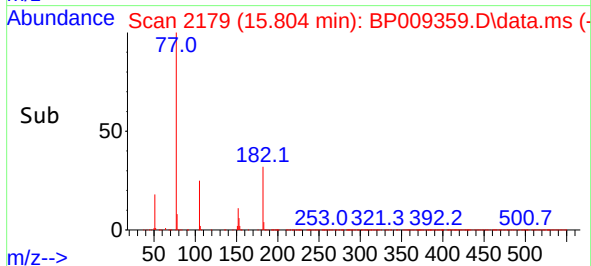
SSTDCCC040



Tgt Ion: 77 Resp: 209894
Ion Ratio Lower Upper
77 100
182 27.0 5.4 45.4
105 21.0 0.3 40.3
51 24.7 5.8 45.8

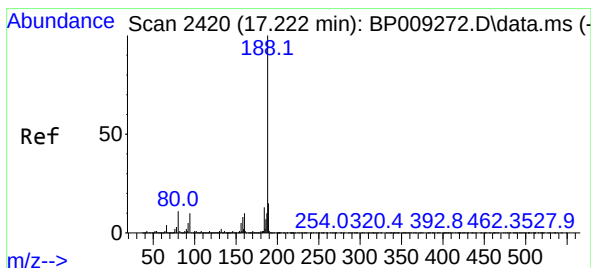
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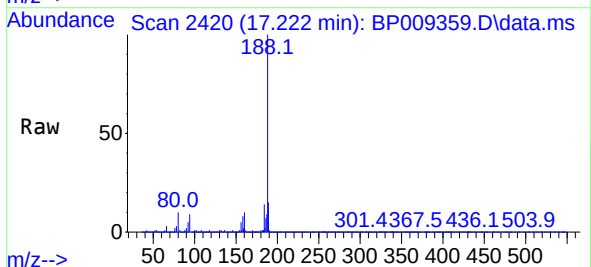


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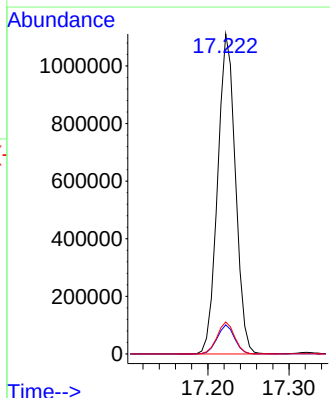
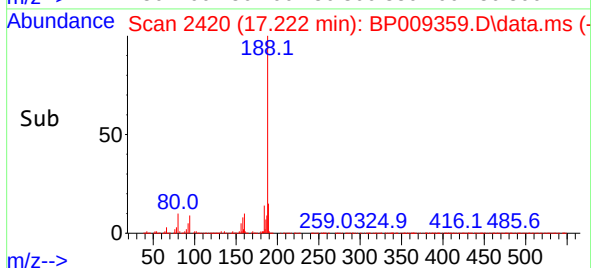
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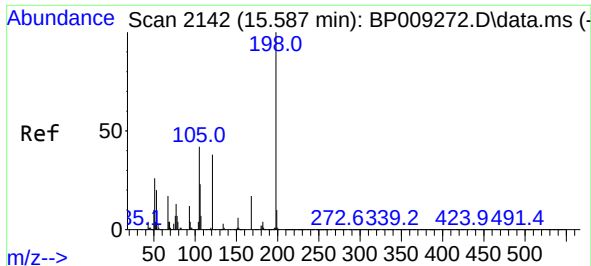


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.222 min Scan# 2420
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25



Tgt Ion:188 Resp: 1692894
Ion Ratio Lower Upper
188 100
94 9.1 7.9 11.9
80 10.0 8.8 13.2





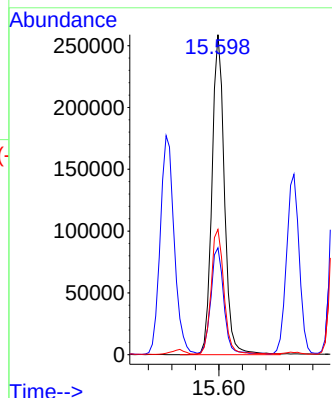
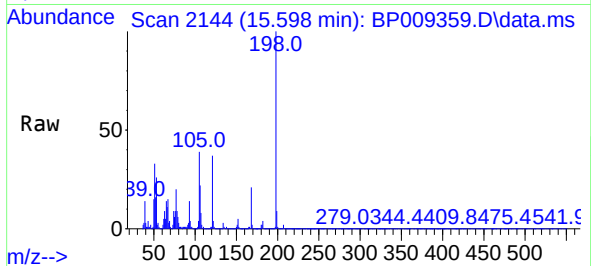
#65
4,6-Dinitro-2-methylphenol
Concen: 51.174 ng
RT: 15.598 min Scan# 2144
Delta R.T. 0.012 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 38105
Ion Ratio Lower Upper
198 100
51 33.4 17.7 57.7
105 39.1 23.2 63.2

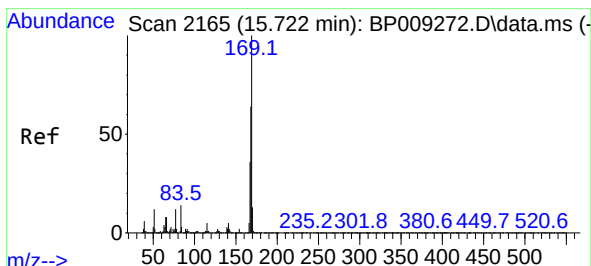
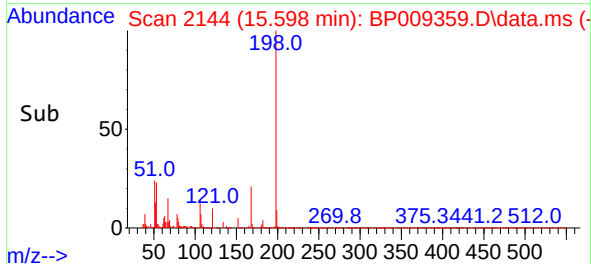
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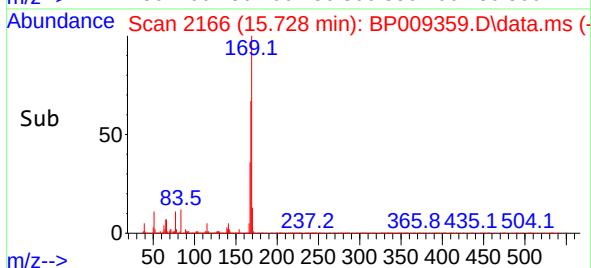
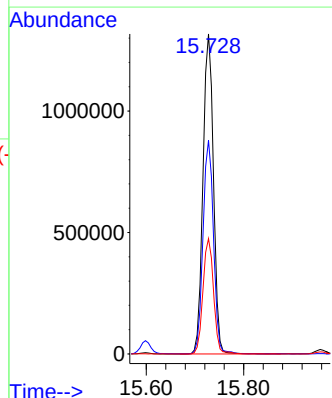
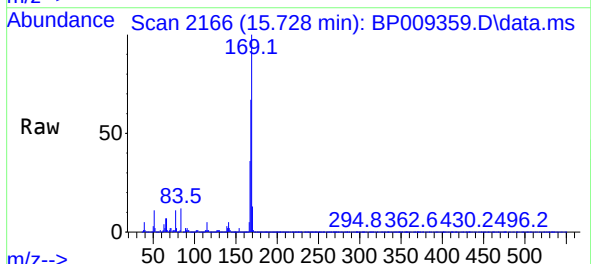
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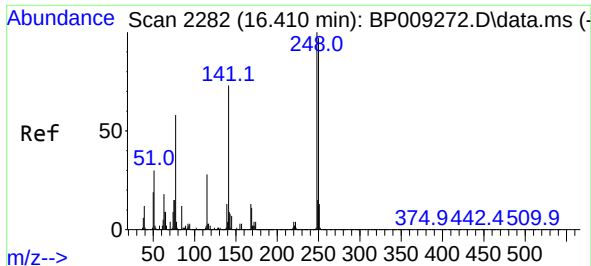
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#66
n-Nitrosodiphenylamine
Concen: 36.967 ng
RT: 15.728 min Scan# 2166
Delta R.T. 0.006 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion:169 Resp: 1964471
Ion Ratio Lower Upper
169 100
168 66.8 51.6 77.4
167 36.1 29.0 43.4





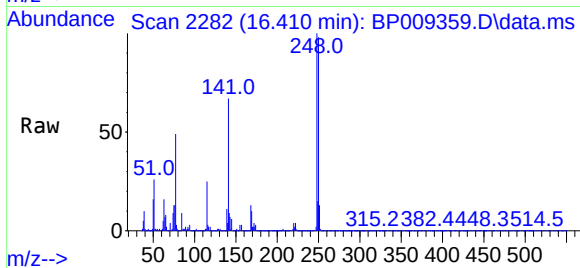
#67
4-Bromophenyl-phenylether
Concen: 42.639 ng
RT: 16.410 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Instrument :

BNA_P

ClientSampleId :

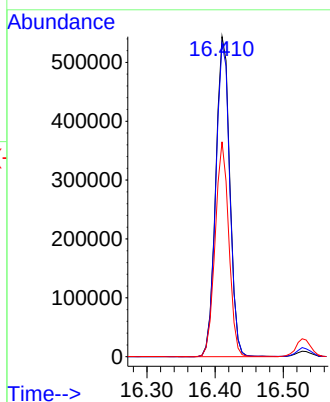
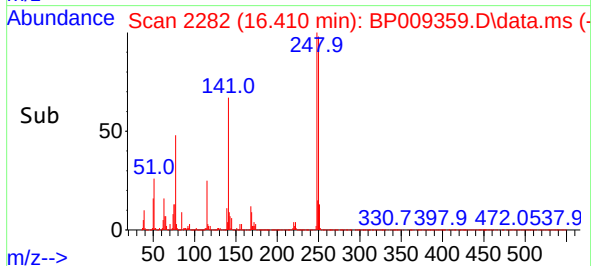
SSTDCCC040



Tgt Ion:248 Resp: 778770
Ion Ratio Lower Upper
248 100
250 97.9 77.7 116.5
141 67.1 58.3 87.5

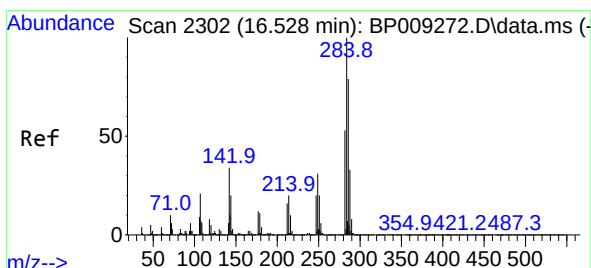
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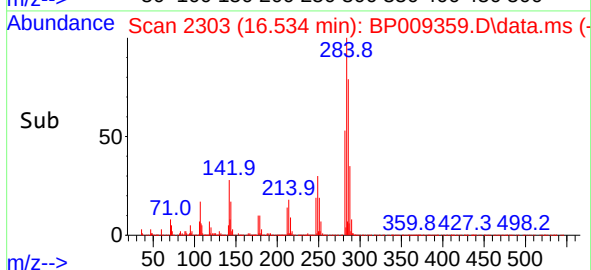
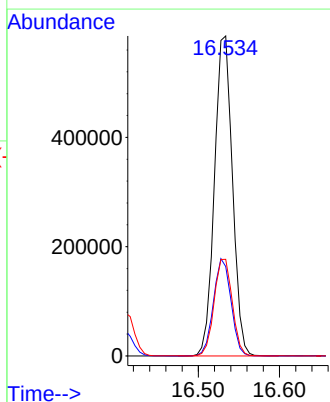
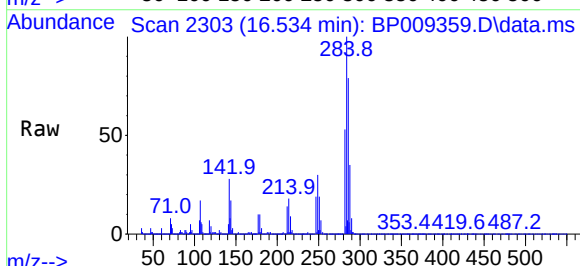
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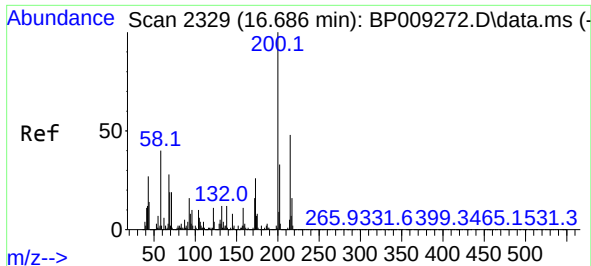
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#68
Hexachlorobenzene
Concen: 42.112 ng
RT: 16.534 min Scan# 2303
Delta R.T. 0.006 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

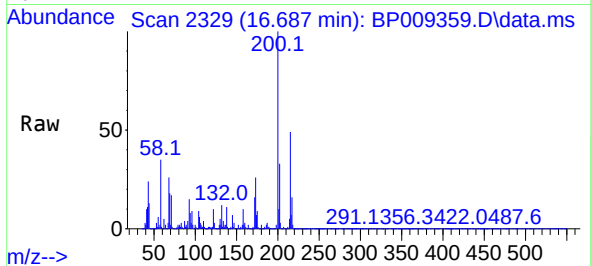
Tgt Ion:284 Resp: 902146
Ion Ratio Lower Upper
284 100
142 28.0 26.8 40.2
249 30.2 24.6 37.0





#69
Atrazine
Concen: 42.781 ng
RT: 16.687 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

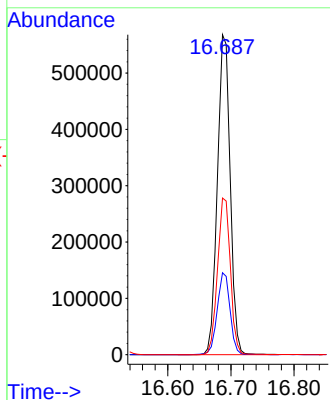
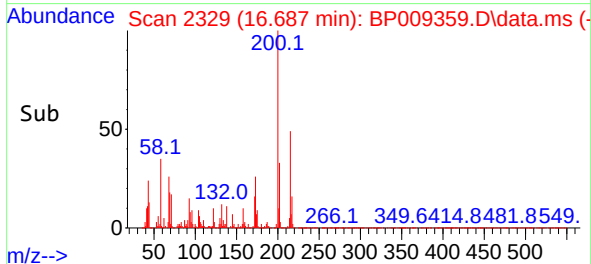
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:200 Resp: 80027
Ion Ratio Lower Upper
200 100
173 25.6 6.2 46.2
215 48.9 28.5 68.5

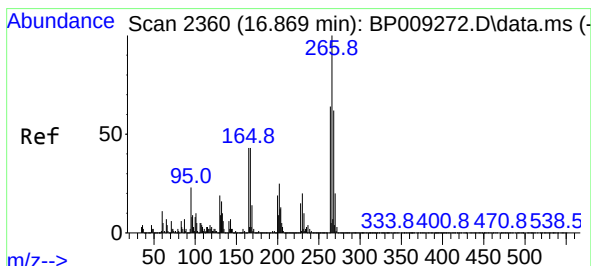
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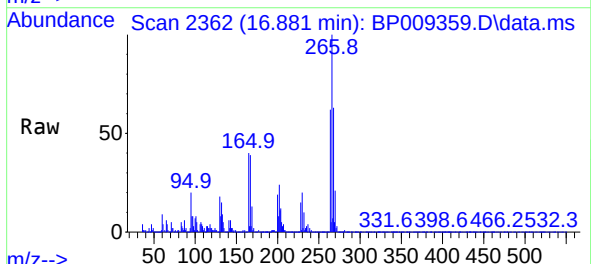


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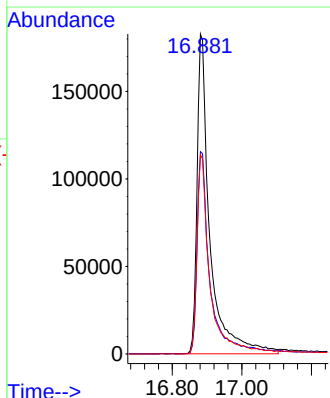
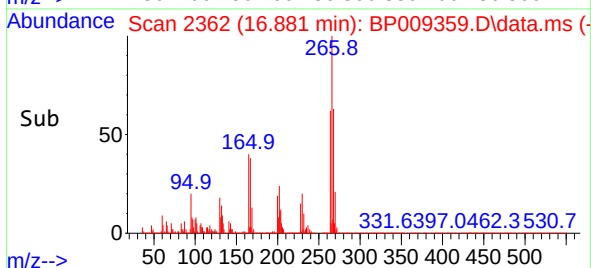
03/14/2022

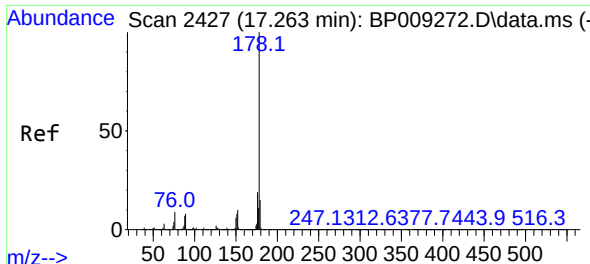


#70
Pentachlorophenol
Concen: 36.247 ng
RT: 16.881 min Scan# 2362
Delta R.T. 0.012 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25



Tgt Ion:266 Resp: 467357
Ion Ratio Lower Upper
266 100
268 63.2 49.8 74.8
264 62.3 50.9 76.3





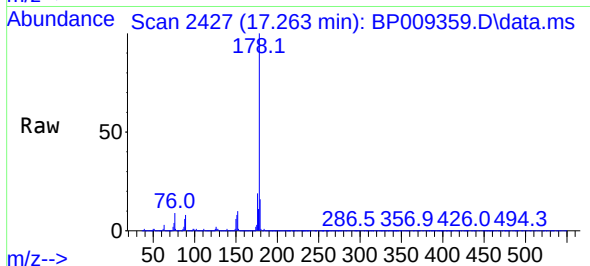
#71
Phenanthrene
Concen: 36.381 ng
RT: 17.263 min Scan# 2427
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Instrument :

BNA_P

ClientSampleId :

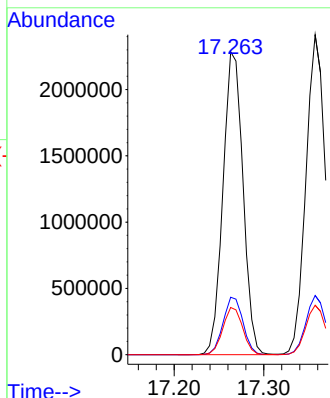
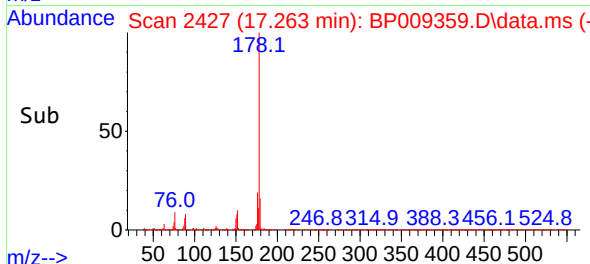
SSTDCCC040



Tgt Ion:178 Resp: 3539554
Ion Ratio Lower Upper
178 100
176 19.0 15.4 23.2
179 15.6 12.3 18.5

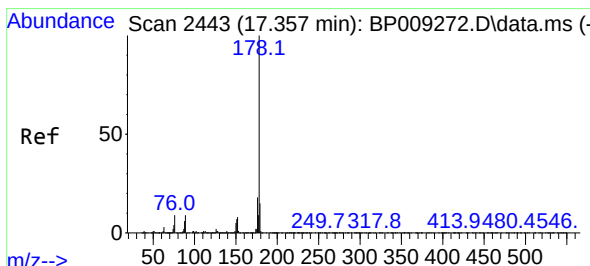
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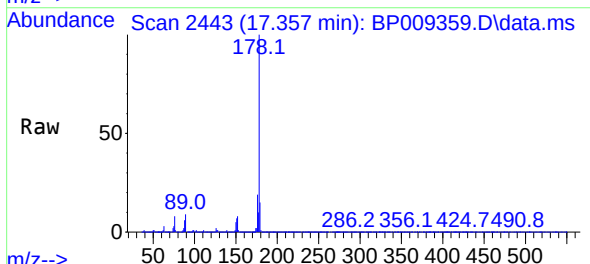


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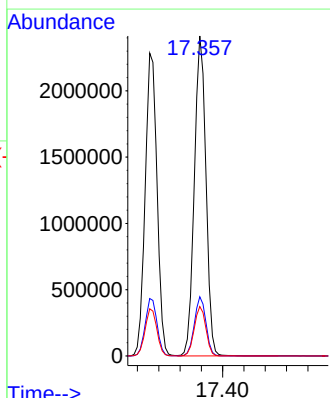
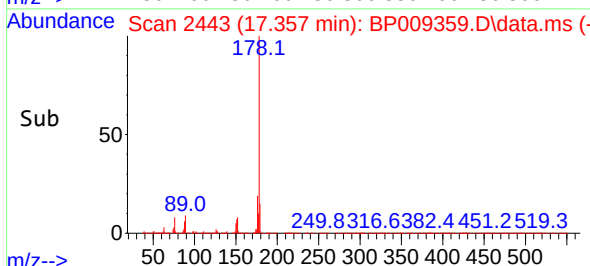
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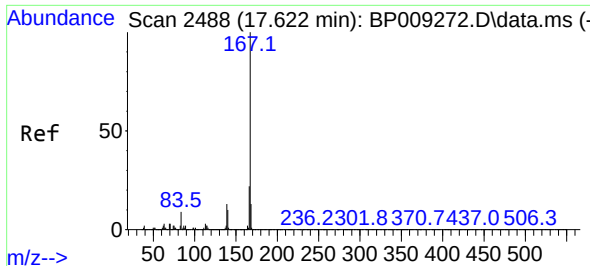


#72
Anthracene
Concen: 37.566 ng
RT: 17.357 min Scan# 2443
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25



Tgt Ion:178 Resp: 3637872
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 15.4 12.2 18.4





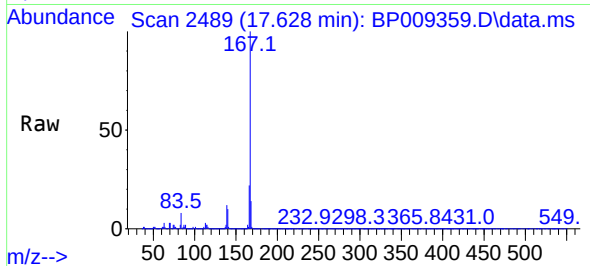
#73
 Carbazole
 Concen: 37.310 ng
 RT: 17.628 min Scan# 2488
 Delta R.T. 0.006 min
 Lab File: BP009359.D
 Acq: 11 Mar 2022 11:25

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

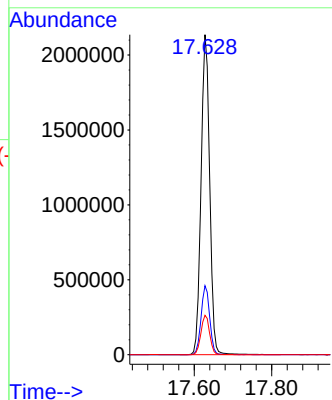


Tgt Ion:167 Resp: 329221

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.2	25.8
139	12.3	10.3	15.5

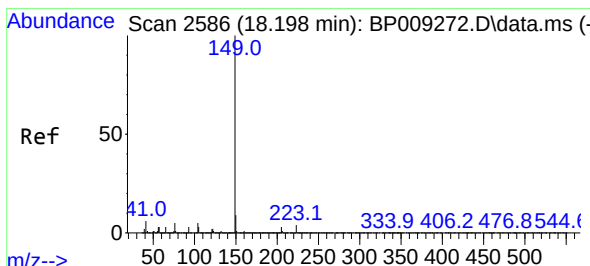
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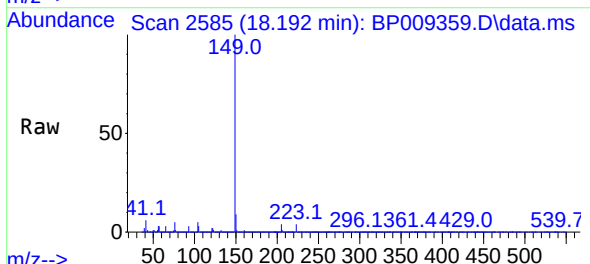


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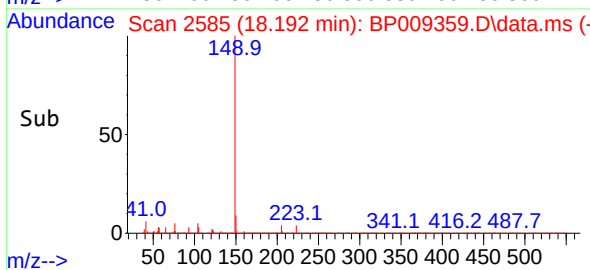
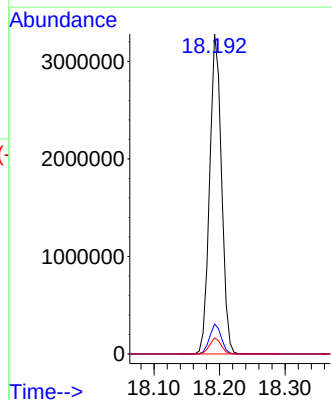


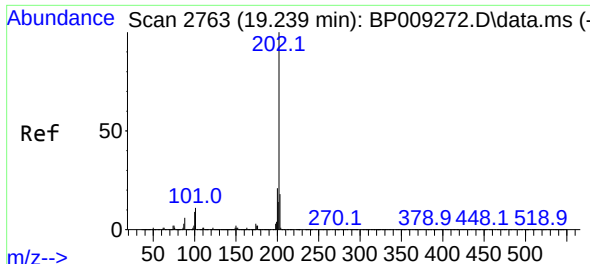
#74
 Di-n-butylphthalate
 Concen: 42.395 ng
 RT: 18.192 min Scan# 2585
 Delta R.T. -0.006 min
 Lab File: BP009359.D
 Acq: 11 Mar 2022 11:25



Tgt Ion:149 Resp: 4140445

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.3	10.9
104	5.0	4.2	6.2





#75
Fluoranthene
Concen: 39.083 ng
RT: 19.245 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Instrument :

BNA_P

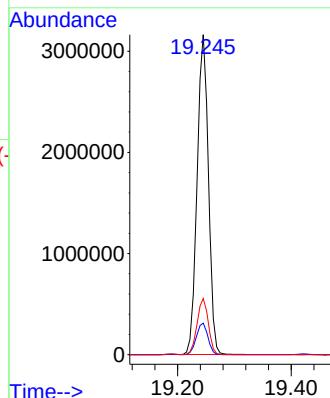
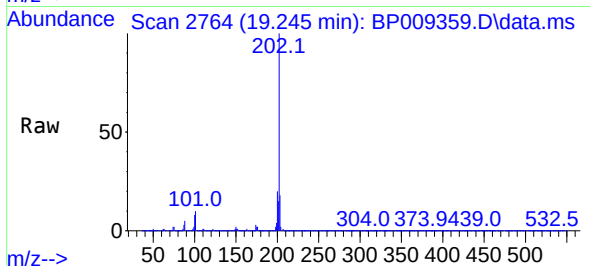
ClientSampleId :

SSTDCCC040

Tgt Ion:202 Resp: 438892
Ion Ratio Lower Upper
202 100
101 9.9 0.0 31.5
203 17.5 0.0 37.8

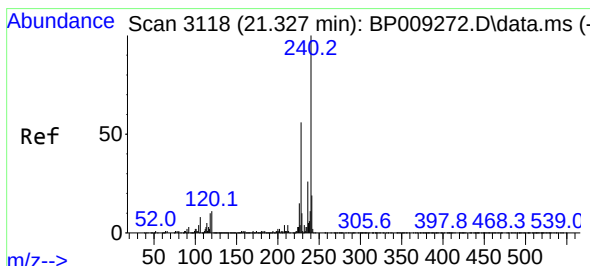
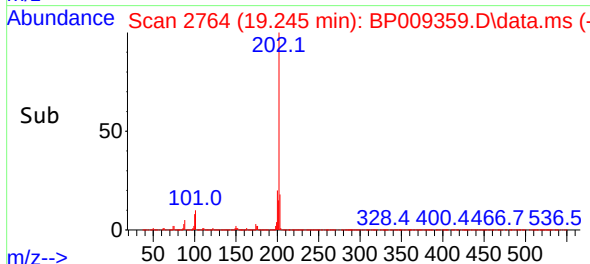
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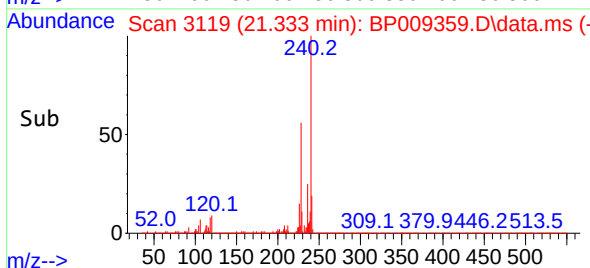
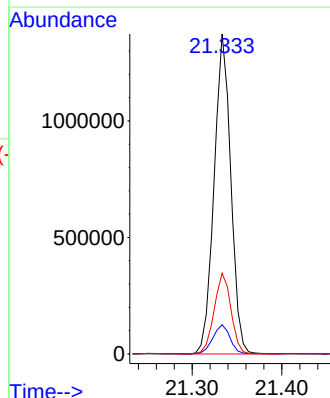
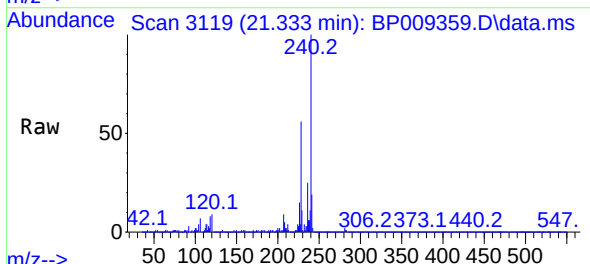
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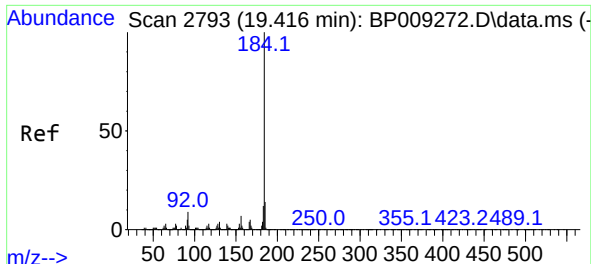
03/14/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.333 min Scan# 3119
Delta R.T. 0.006 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion:240 Resp: 1776702
Ion Ratio Lower Upper
240 100
120 9.1 9.0 13.4
236 25.2 20.6 30.8





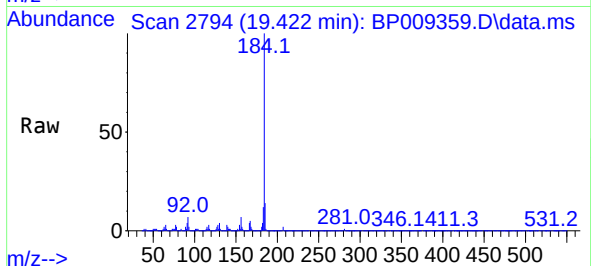
#77
Benzidine
Concen: 28.895 ng
RT: 19.422 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Instrument :

BNA_P

ClientSampleId :

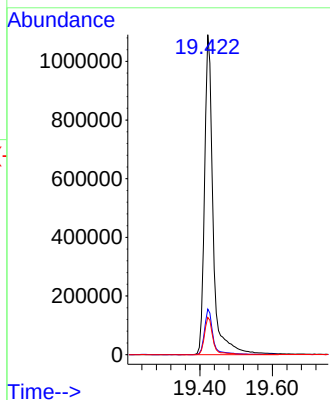
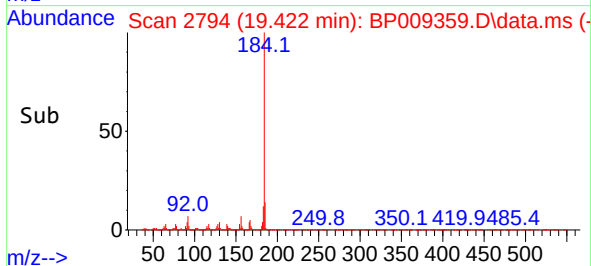
SSTDCCC040



Tgt Ion:184 Resp: 1791880
Ion Ratio Lower Upper
184 100
185 14.3 11.5 17.3
183 11.6 9.4 14.0

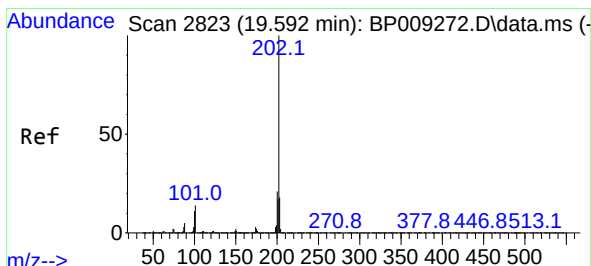
Manual Integrations
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Reviewed By :Christian
Giraldo



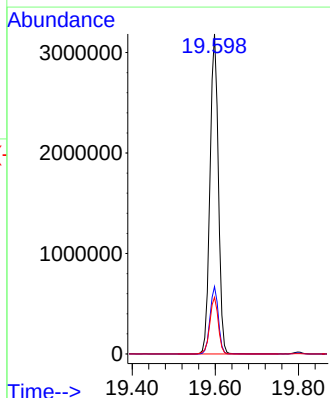
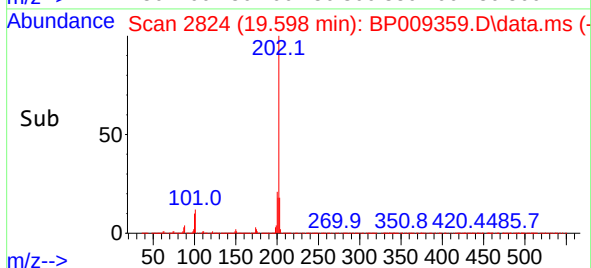
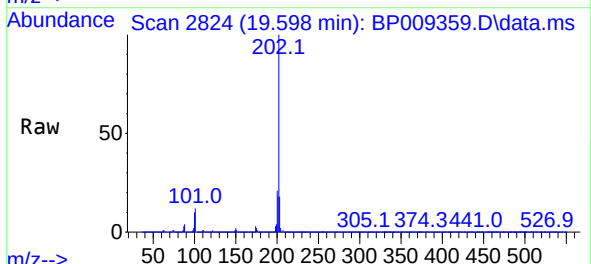
03/14/2022
Supervised By :Jagrut
Upadhyay

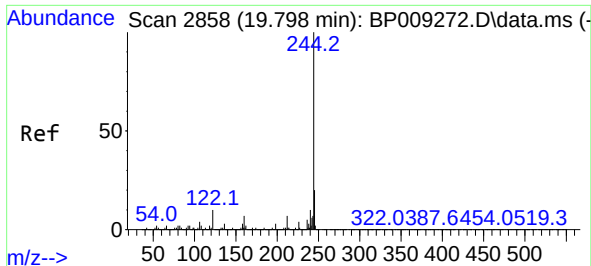
03/14/2022



#78
Pyrene
Concen: 36.975 ng
RT: 19.598 min Scan# 2824
Delta R.T. 0.006 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion:202 Resp: 4435416
Ion Ratio Lower Upper
202 100
200 21.0 16.8 25.2
203 17.7 14.2 21.4





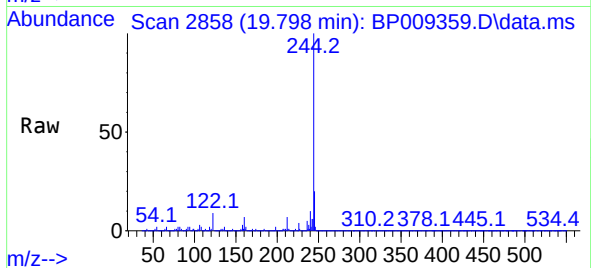
#79
Terphenyl-d14
Concen: 77.564 ng
RT: 19.798 min Scan# 2858
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Instrument :

BNA_P

ClientSampleId :

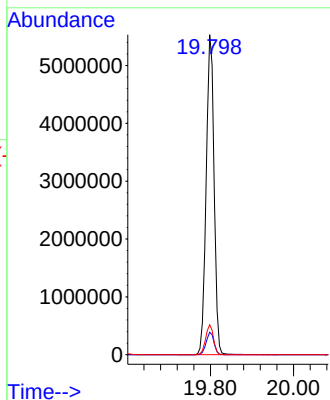
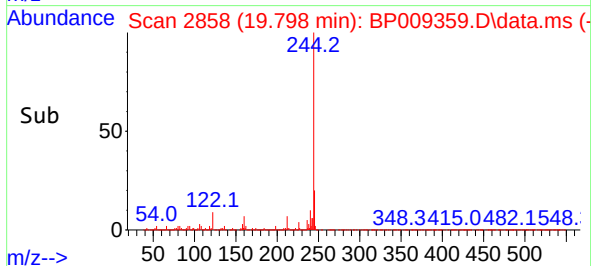
SSTDCCC040



Tgt Ion:244 Resp: 7302534
Ion Ratio Lower Upper
244 100
212 7.0 5.8 8.6
122 9.3 8.3 12.5

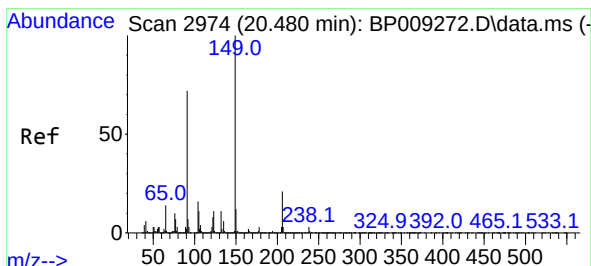
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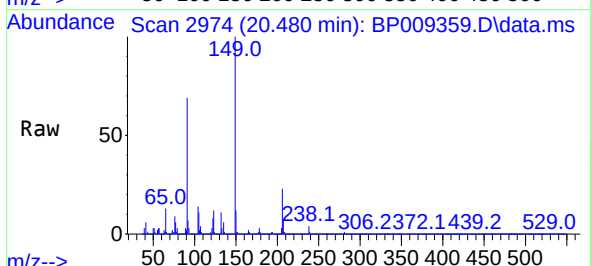


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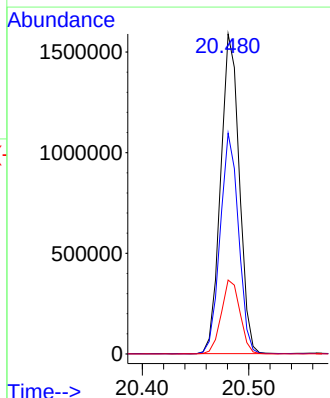
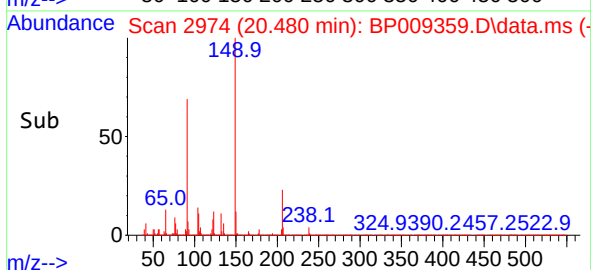
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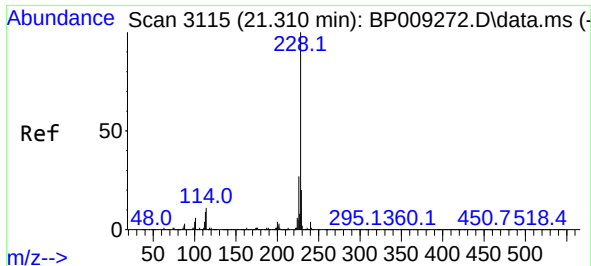


#80
Butylbenzylphthalate
Concen: 44.525 ng
RT: 20.480 min Scan# 2974
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25



Tgt Ion:149 Resp: 1927876
Ion Ratio Lower Upper
149 100
91 69.0 57.9 86.9
206 23.1 16.9 25.3





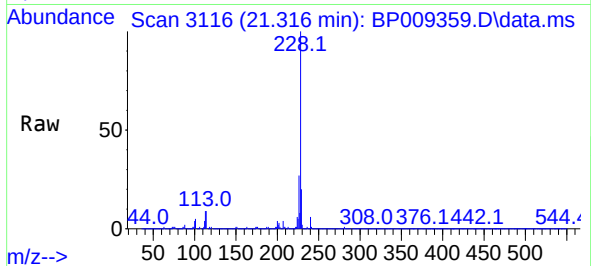
#81
Benzo(a)anthracene
Concen: 36.974 ng
RT: 21.316 min Scan# 3116
Delta R.T. 0.006 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Instrument :

BNP_P

ClientSampleId :

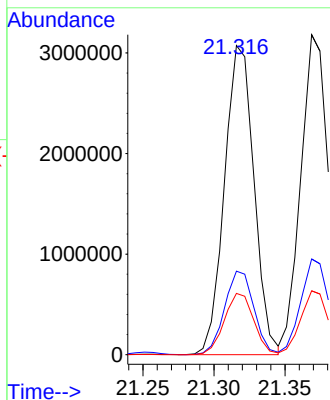
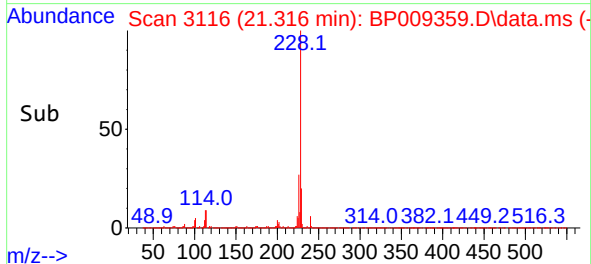
SSTDCCC040



Tgt Ion:228 Resp: 4452597
Ion Ratio Lower Upper
228 100
226 27.0 22.0 33.0
229 19.8 16.1 24.1

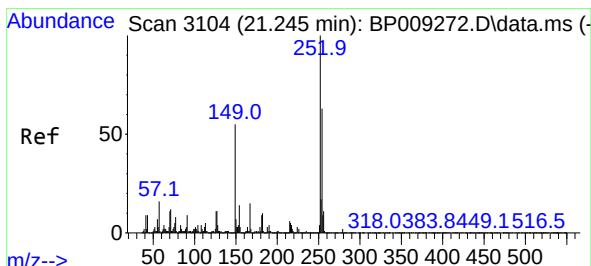
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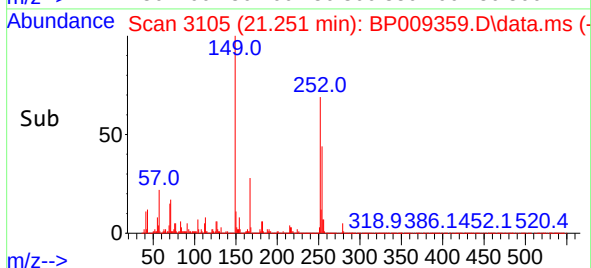
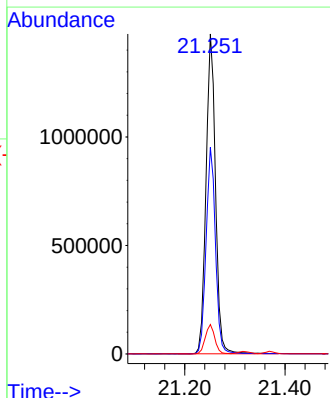
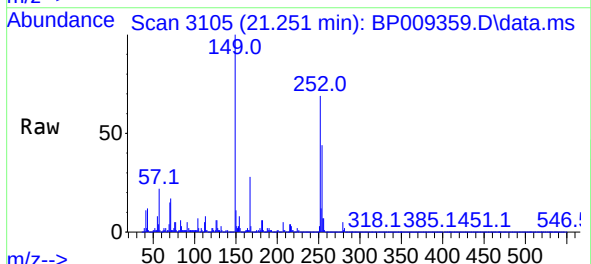
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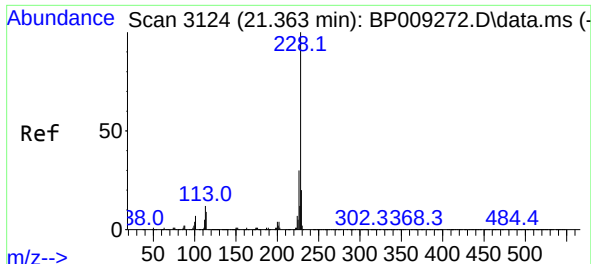
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#82
3,3'-Dichlorobenzidine
Concen: 43.813 ng
RT: 21.251 min Scan# 3105
Delta R.T. 0.006 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion:252 Resp: 1936766
Ion Ratio Lower Upper
252 100
254 64.5 50.7 76.1
126 9.2 8.9 13.3





#83
Chrysene
Concen: 36.864 ng
RT: 21.369 min Scan# 3124
Delta R.T. 0.006 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Instrument :

BNA_P

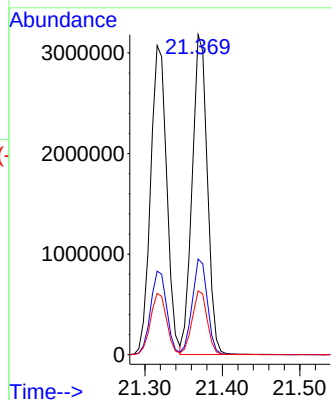
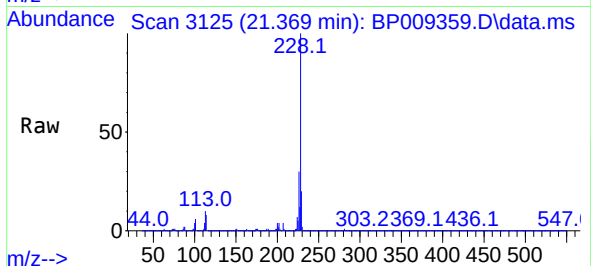
ClientSampleId :

SSTDCCC040

Tgt Ion:228 Resp: 431021
Ion Ratio Lower Upper
228 100
226 29.9 24.2 36.2
229 19.9 16.1 24.1

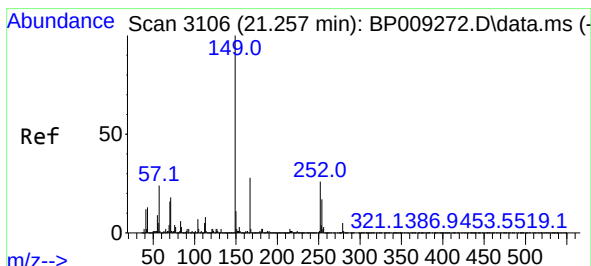
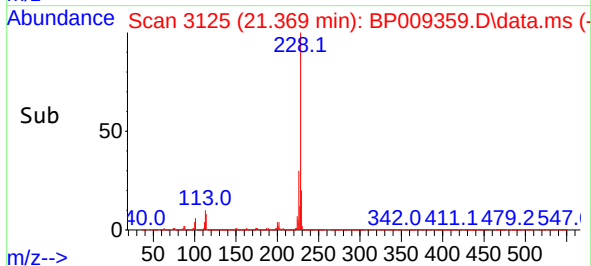
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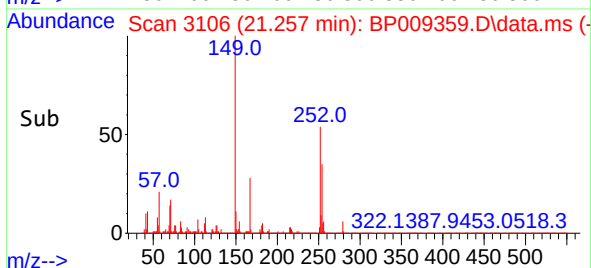
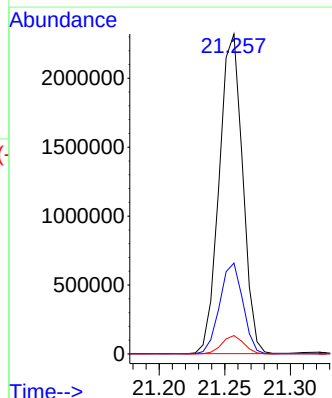
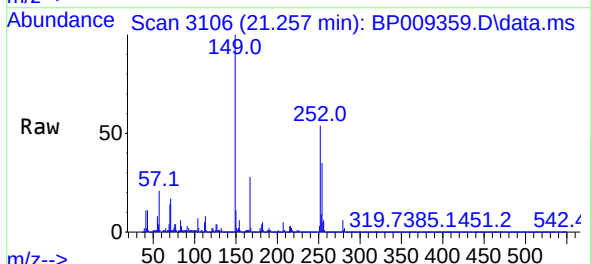
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Supervised By :Jagrut
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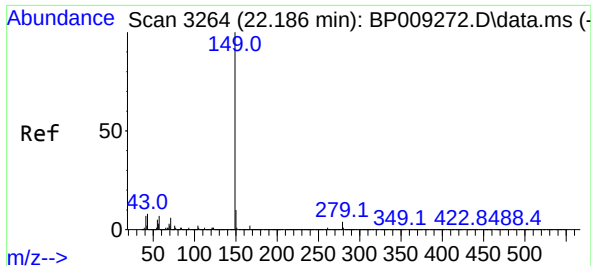
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#84
Bis(2-ethylhexyl)phthalate
Concen: 41.534 ng
RT: 21.257 min Scan# 3106
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

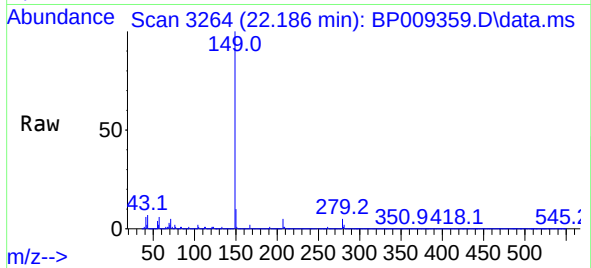
Tgt Ion:149 Resp: 2876207
Ion Ratio Lower Upper
149 100
167 28.4 22.6 33.8
279 5.7 3.8 5.6





#85
Di-n-octyl phthalate
Concen: 44.963 ng
RT: 22.186 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

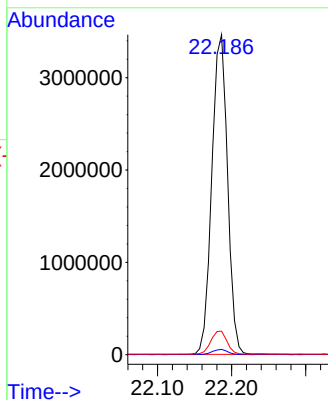
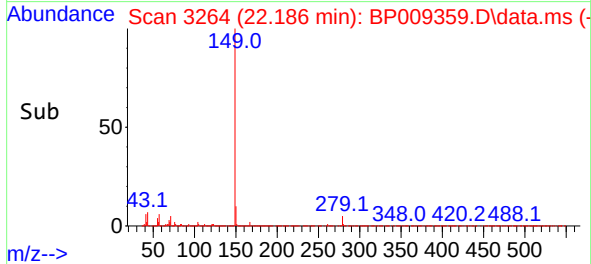
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:149 Resp: 5097740
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 7.4 6.9 10.3

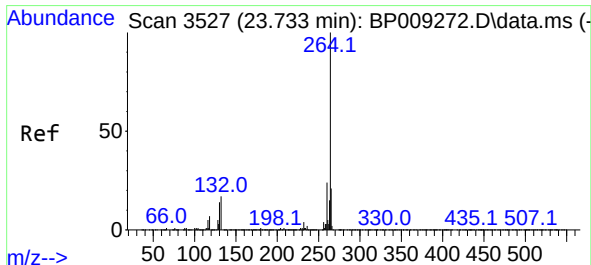
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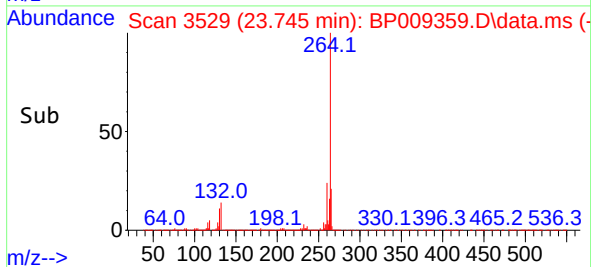
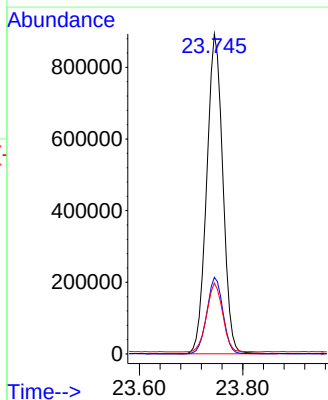
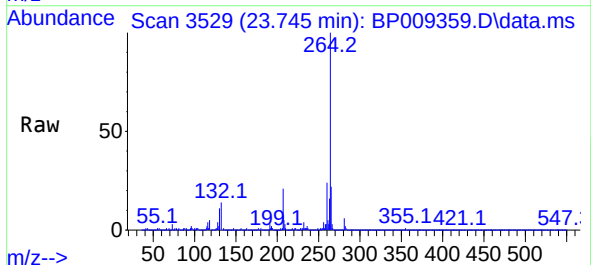
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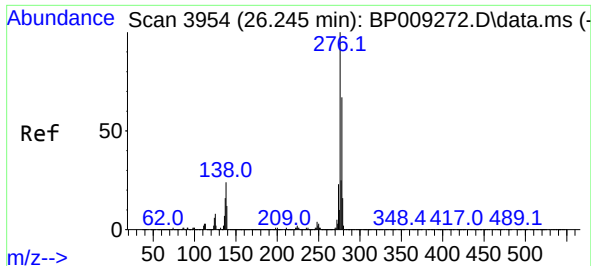
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#86
Perylene-d12
Concen: 20.000 ng
RT: 23.745 min Scan# 3529
Delta R.T. 0.012 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion:264 Resp: 1934315
Ion Ratio Lower Upper
264 100
260 23.9 19.4 29.0
265 22.1 17.2 25.8





#87
Indeno(1,2,3-cd)pyrene
Concen: 38.769 ng
RT: 26.268 min Scan# 3958
Delta R.T. 0.024 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Instrument :

BNA_P

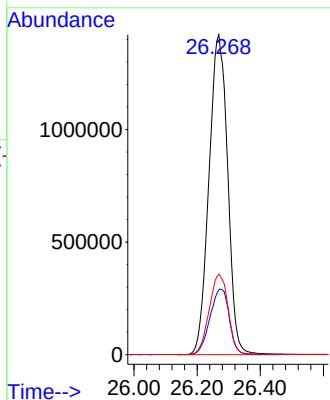
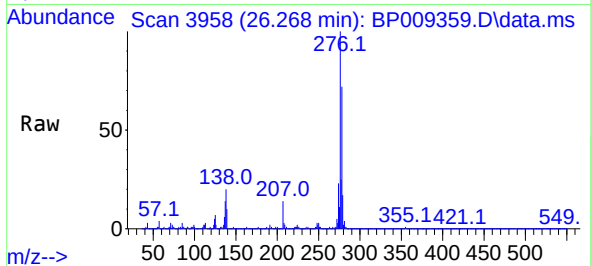
ClientSampleId :

SSTDCCC040

Tgt Ion:276 Resp: 582651
Ion Ratio Lower Upper
276 100
138 21.2 20.5 30.7
277 25.4 20.4 30.6

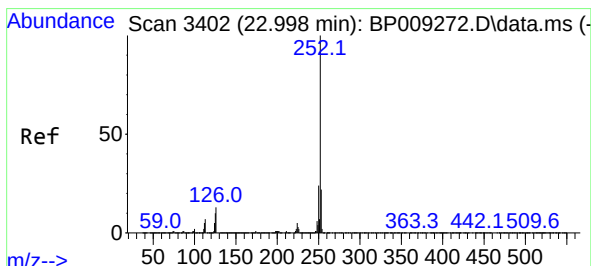
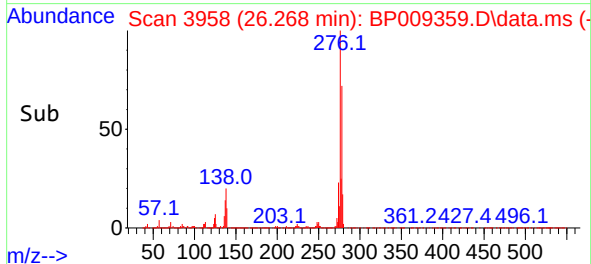
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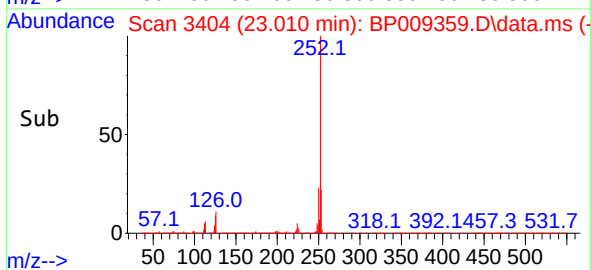
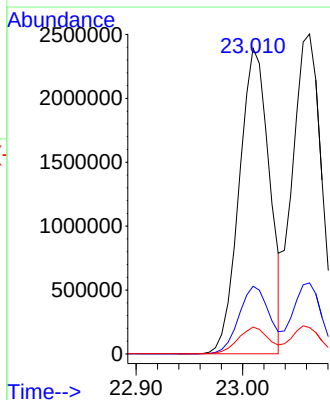
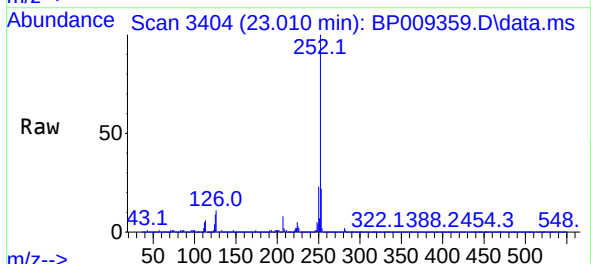
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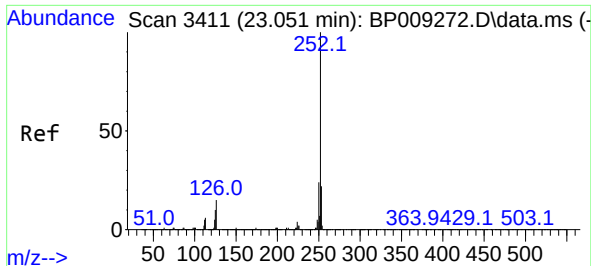
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#88
Benzo(b)fluoranthene
Concen: 36.144 ng
RT: 23.010 min Scan# 3404
Delta R.T. 0.012 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion:252 Resp: 4720440
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 8.8 8.1 12.1





#89
Benzo(k)fluoranthene
Concen: 38.044 ng m
RT: 23.063 min Scan# 3411
Delta R.T. 0.012 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Instrument :

BNA_P

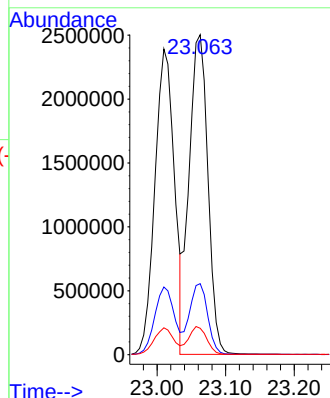
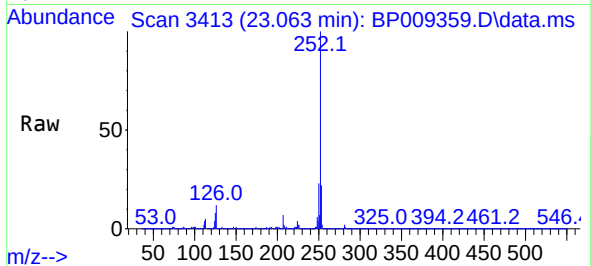
ClientSampleId :

SSTDCCC040

Tgt Ion:252 Resp: 474675
Ion Ratio Lower Upper
252 100
253 22.2 17.5 26.3
125 8.3 8.3 12.5

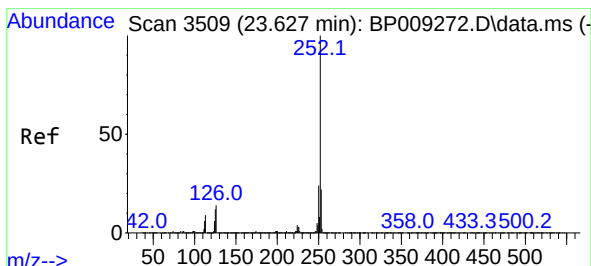
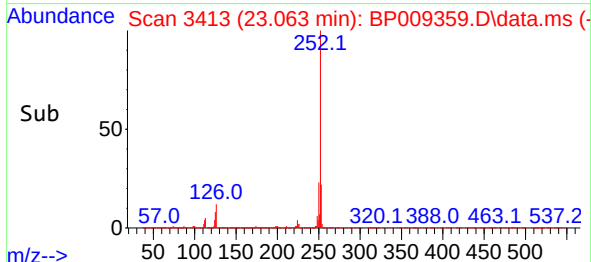
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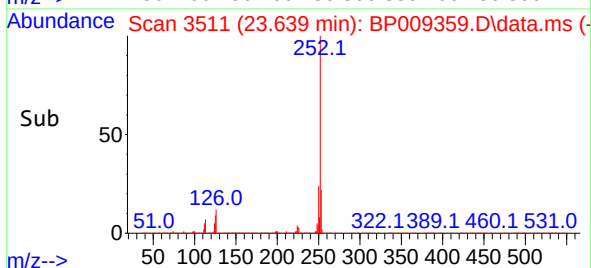
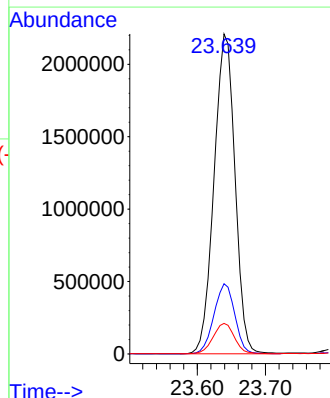
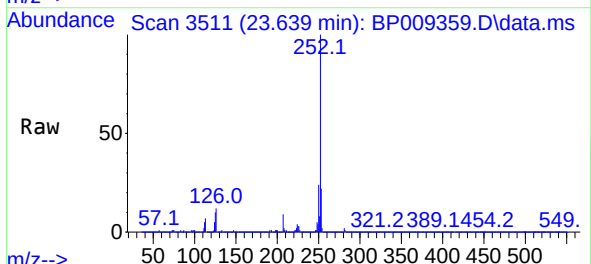
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Supervised By :Jagrut
Upadhyay

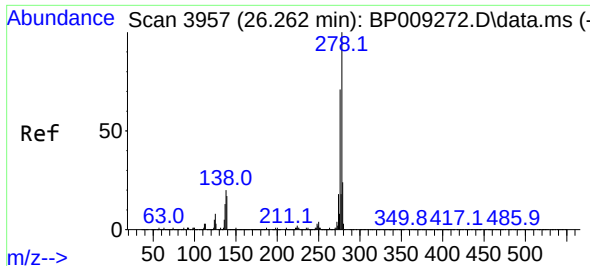
03/14/2022



#90
Benzo(a)pyrene
Concen: 38.111 ng
RT: 23.639 min Scan# 3511
Delta R.T. 0.012 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion:252 Resp: 4720829
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.6
125 9.5 9.3 13.9





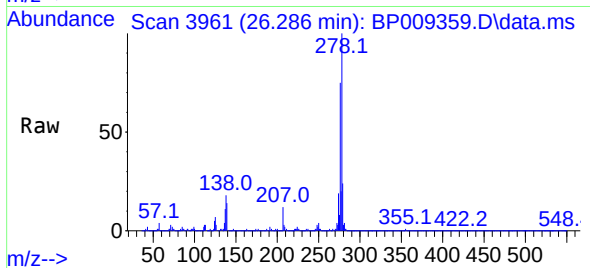
#91
Dibenzo(a,h)anthracene
Concen: 38.893 ng
RT: 26.286 min Scan# 3957
Delta R.T. 0.024 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Instrument :

BNP_P

ClientSampleId :

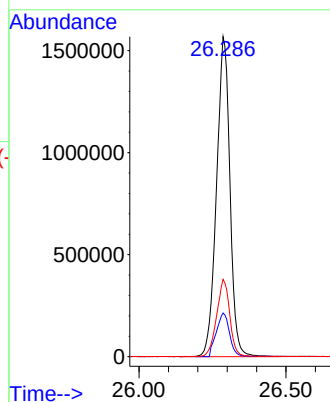
SSTDCCC040



Tgt Ion: 278 Resp: 4956344
Ion Ratio Lower Upper
278 100
139 13.7 13.2 19.8
279 24.2 19.2 28.8

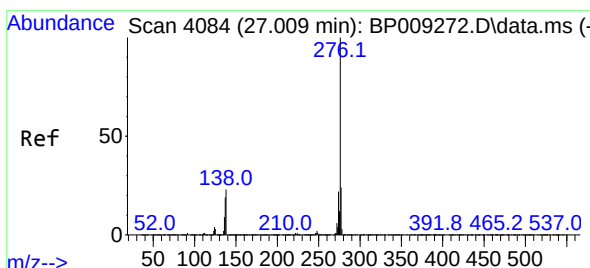
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Supervised By : Jagrut
Upadhyay

03/14/2022



#92
Benzo(g,h,i)perylene
Concen: 38.793 ng
RT: 27.039 min Scan# 4089
Delta R.T. 0.029 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion: 276 Resp: 4883798
Ion Ratio Lower Upper
276 100
277 23.7 19.2 28.8
138 17.9 18.0 27.0#

