

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011722\
 Data File : BP008824.D
 Acq On : 17 Jan 2022 15:21
 Operator : CG/JU
 Sample : N1136-04MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 TP-6DMS

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 01/18/2022
 Supervised By : Jagrut Upadhyay 01/18/2022

Quant Time: Jan 18 03:42:38 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 14 18:05:00 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.852	152	429119	20.000	ng	0.00
21) Naphthalene-d8	10.657	136	1614166	20.000	ng	0.00
39) Acenaphthene-d10	14.492	164	990658	20.000	ng	0.00
64) Phenanthrene-d10	17.251	188	1889765	20.000	ng	0.00
76) Chrysene-d12	21.345	240	1186635	20.000	ng	0.00
86) Perylene-d12	23.762	264	1191128	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.440	112	2798297	100.842	ng	0.00
7) Phenol-d6	7.034	99	3434485	102.209	ng	0.00
23) Nitrobenzene-d5	9.016	82	2088176	73.445	ng	0.00
42) 2,4,6-Tribromophenol	15.992	330	1477300	102.448	ng	0.00
45) 2-Fluorobiphenyl	13.116	172	5239719	69.750	ng	0.00
79) Terphenyl-d14	19.810	244	5931197	84.369	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.352	88	425391	37.874	ng	97
3) Pyridine	3.746	79	1064842	45.266	ng	98
4) n-Nitrosodimethylamine	3.652	42	519423	47.063	ng	84
6) Aniline	7.181	93	1263953	30.137	ng	99
8) 2-Chlorophenol	7.422	128	1422100	48.119	ng	99
9) Benzaldehyde	6.993	77	743641	33.112	ng	99
10) Phenol	7.063	94	1727367	50.423	ng	97
11) bis(2-Chloroethyl)ether	7.281	93	1263774	46.366	ng	98
12) 1,3-Dichlorobenzene	7.746	146	1566847	44.520	ng	98
13) 1,4-Dichlorobenzene	7.887	146	1597683	44.791	ng	99
14) 1,2-Dichlorobenzene	8.204	146	1534046	45.104	ng	99
15) Benzyl Alcohol	8.099	79	1135140	48.152	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.387	45	1394112	45.737	ng	99
17) 2-Methylphenol	8.304	107	1103720	48.091	ng	96
18) Hexachloroethane	8.934	117	547096	45.190	ng	97
19) n-Nitroso-di-n-propyla...	8.669	70	906712	46.160	ng	97
20) 3+4-Methylphenols	8.640	107	1472500	48.330	ng	97
22) Acetophenone	8.681	105	1945498	47.313	ng	# 97
24) Nitrobenzene	9.057	77	1366725	47.590	ng	97
25) Isophorone	9.593	82	2434302	47.377	ng	99
26) 2-Nitrophenol	9.769	139	751230	49.756	ng	95
27) 2,4-Dimethylphenol	9.840	122	1224393	47.563	ng	99
28) bis(2-Chloroethoxy)met...	10.069	93	1586070	47.305	ng	99
29) 2,4-Dichlorophenol	10.310	162	1373480	48.892	ng	99
30) 1,2,4-Trichlorobenzene	10.522	180	1516882	46.098	ng	100
31) Naphthalene	10.704	128	4012466	45.767	ng	99
32) Benzoic acid	10.040	122	857756	58.060	ng	97
33) 4-Chloroaniline	10.816	127	331664	9.283	ng	98
34) Hexachlorobutadiene	10.998	225	950139	46.215	ng	100
35) Caprolactam	11.628	113	386986m	49.972	ng	
36) 4-Chloro-3-methylphenol	11.957	107	1247760	49.234	ng	100
37) 2-Methylnaphthalene	12.316	142	2970691	46.351	ng	98
38) 1-Methylnaphthalene	12.534	142	2724701	46.316	ng	100
40) 1,2,4,5-Tetrachloroben...	12.692	216	1729718	47.888	ng	99
41) Hexachlorocyclopentadiene	12.669	237	1679534	90.872	ng	99
43) 2,4,6-Trichlorophenol	12.934	196	1111210	49.757	ng	99

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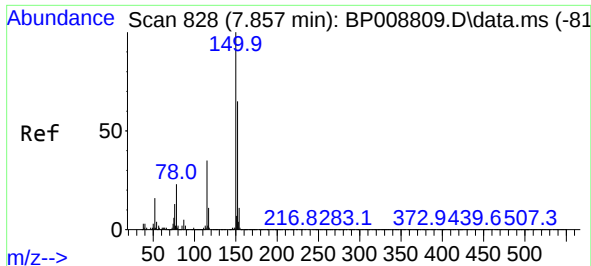
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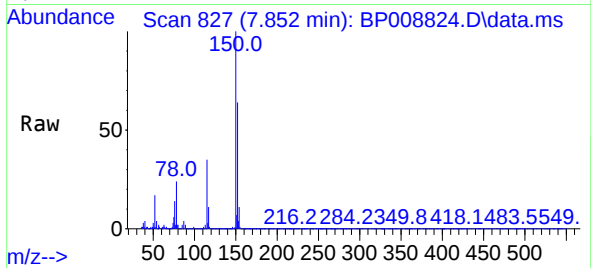
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.004	196	1185457	49.319	ng	98
46) 1,1'-Biphenyl	13.328	154	3813463	47.314	ng	100
47) 2-Chloronaphthalene	13.369	162	2912397	46.862	ng	100
48) 2-Nitroaniline	13.575	65	699815	50.714	ng	98
49) Acenaphthylene	14.216	152	4425904	47.137	ng	100
50) Dimethylphthalate	13.957	163	3544967	48.182	ng	99
51) 2,6-Dinitrotoluene	14.075	165	785282	50.325	ng	96
52) Acenaphthene	14.557	154	2669602	47.937	ng	99
53) 3-Nitroaniline	14.398	138	330643	21.546	ng	98
54) 2,4-Dinitrophenol	14.616	184	818784	129.744	ng	94
55) Dibenzofuran	14.898	168	4275944	47.120	ng	99
56) 4-Nitrophenol	14.728	139	1211732	109.651	ng	93
57) 2,4-Dinitrotoluene	14.863	165	1044435	52.037	ng	90
58) Fluorene	15.545	166	3419836	47.713	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.128	232	983848m	49.690	ng	
60) Diethylphthalate	15.322	149	3395759	48.642	ng	99
61) 4-Chlorophenyl-phenyle...	15.539	204	1868964	47.867	ng	100
62) 4-Nitroaniline	15.569	138	698066	46.968	ng	89
63) Azobenzene	15.833	77	2846463	49.112	ng	95
65) 4,6-Dinitro-2-methylph...	15.633	198	531166	56.259	ng	95
66) n-Nitrosodiphenylamine	15.757	169	2976451	48.938	ng	100
67) 4-Bromophenyl-phenylether	16.439	248	1160697	49.188	ng	99
68) Hexachlorobenzene	16.557	284	1283313	47.459	ng	97
69) Atrazine	16.716	200	1096022	48.493	ng	99
70) Pentachlorophenol	16.904	266	1512507	105.009	ng	99
71) Phenanthrene	17.292	178	5014979	47.133	ng	100
72) Anthracene	17.386	178	5119853	47.967	ng	99
73) Carbazole	17.657	167	4368733	47.601	ng	99
74) Di-n-butylphthalate	18.210	149	5485544	49.666	ng	99
75) Fluoranthene	19.263	202	5167945	43.677	ng	97
77) Benzidine	19.439	184	1626366	38.796	ng	98
78) Pyrene	19.616	202	5069516	61.228	ng	99
80) Butylbenzylphthalate	20.492	149	1953486	58.663	ng	98
81) Benzo(a)anthracene	21.327	228	3816828	47.811	ng	98
82) 3,3'-Dichlorobenzidine	21.257	252	1278945	37.083	ng	99
83) Chrysene	21.380	228	3633461	46.951	ng	98
84) Bis(2-ethylhexyl)phtha...	21.257	149	2754841	53.420	ng	98
85) Di-n-octyl phthalate	22.186	149	3879209	44.468	ng	99
87) Indeno(1,2,3-cd)pyrene	26.304	276	5104999	52.012	ng	98
88) Benzo(b)fluoranthene	23.027	252	3674065	46.188	ng	99
89) Benzo(k)fluoranthene	23.074	252	3663950	47.584	ng	99
90) Benzo(a)pyrene	23.662	252	3705121	48.256	ng	98
91) Dibenzo(a,h)anthracene	26.321	278	4312758	51.675	ng	99
92) Benzo(g,h,i)perylene	27.080	276	4274183	52.452	ng	99

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.852 min Scan# 81
Delta R.T. -0.005 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

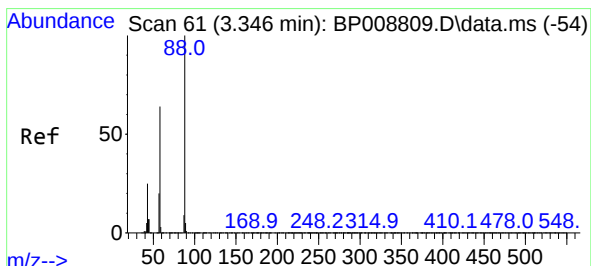
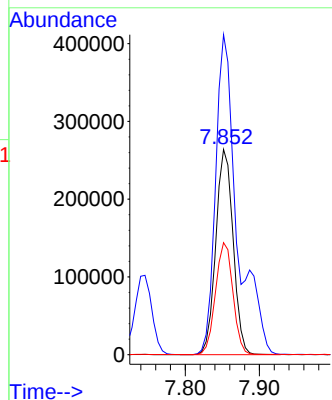
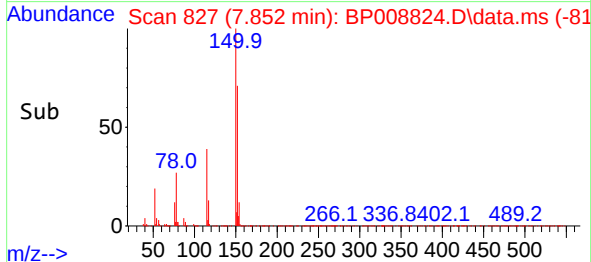
Instrument :
BNA_P
Client SampleId :
TP-6DMS



Tgt Ion:152 Resp: 429119
Ion Ratio Lower Upper
152 100
150 155.9 127.0 190.6
115 54.5 43.7 65.5

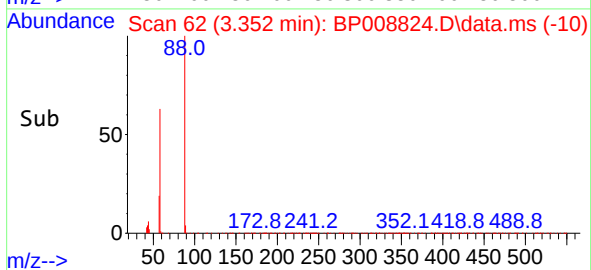
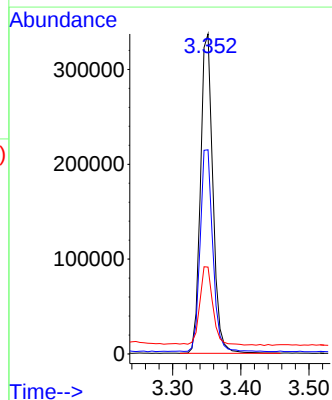
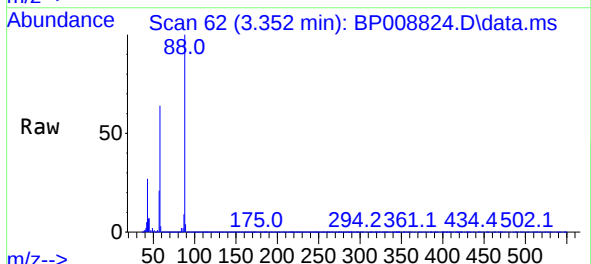
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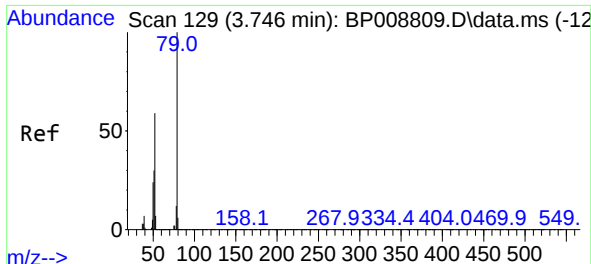
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022



#2
1,4-Dioxane
Concen: 37.874 ng
RT: 3.352 min Scan# 62
Delta R.T. 0.006 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

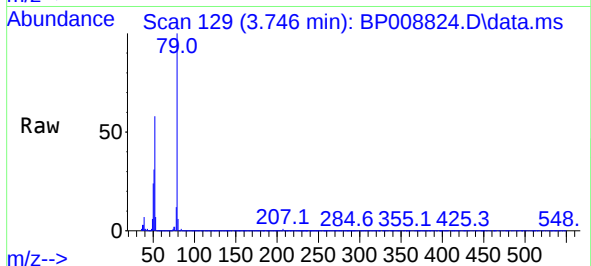
Tgt Ion: 88 Resp: 425391
Ion Ratio Lower Upper
88 100
58 64.6 50.6 75.8
43 25.3 18.2 27.4





#3
Pyridine
Concen: 45.266 ng
RT: 3.746 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

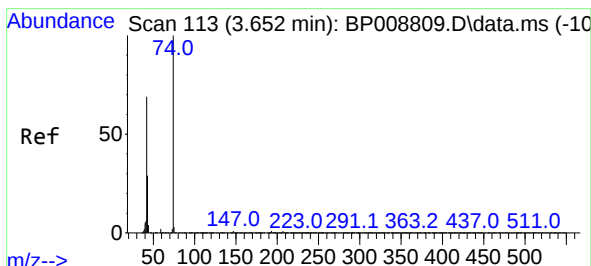
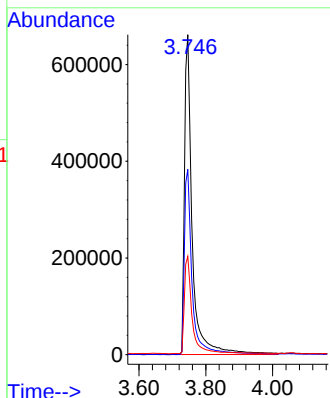
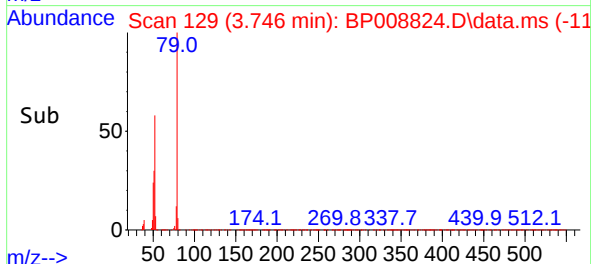
Instrument :
BNA_P
ClientSampleId :
TP-6DMS



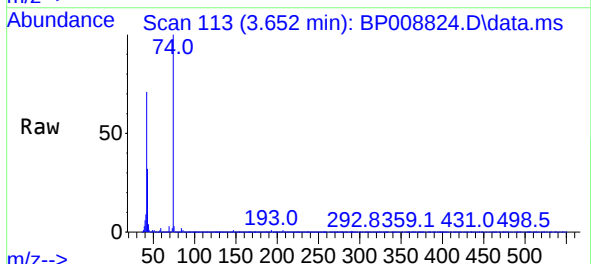
Tgt Ion: 79 Resp: 106484
Ion Ratio Lower Upper
79 100
52 57.9 45.1 67.7
51 30.7 23.1 34.7

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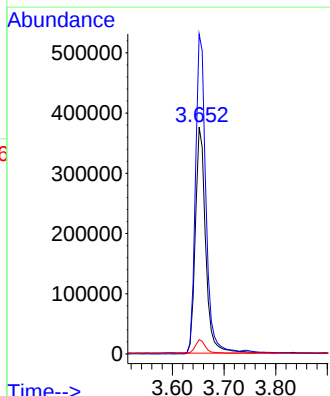
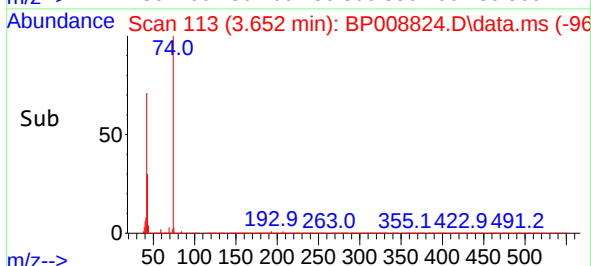
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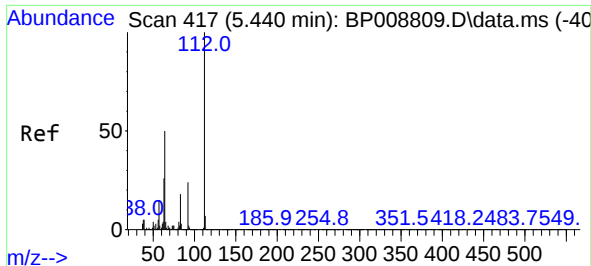


#4
n-Nitrosodimethylamine
Concen: 47.063 ng
RT: 3.652 min Scan# 113
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21



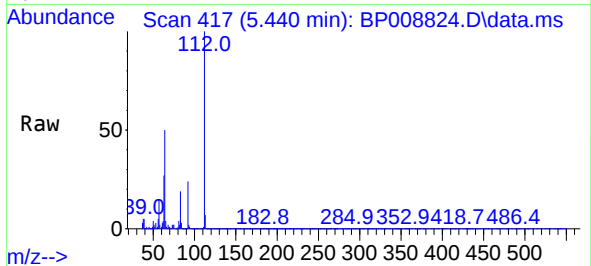
Tgt Ion: 42 Resp: 519423
Ion Ratio Lower Upper
42 100
74 141.1 131.1 196.7
44 6.3 6.2 9.2





#5
2-Fluorophenol
Concen: 100.842 ng
RT: 5.440 min Scan# 417
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

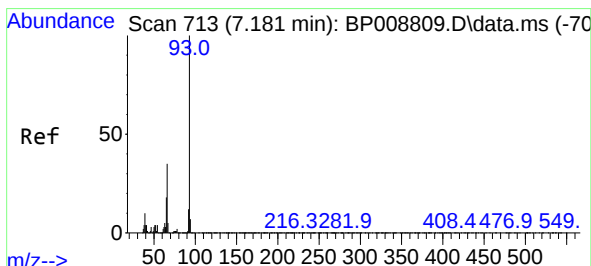
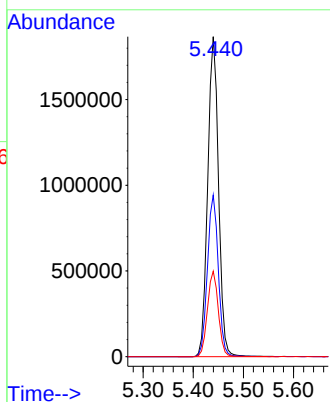
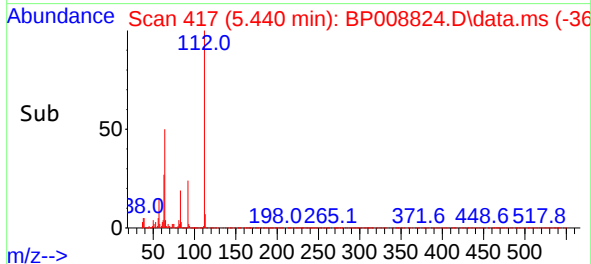
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Tgt Ion:112 Resp: 2798297
Ion Ratio Lower Upper
112 100
64 50.5 39.7 59.5
63 26.7 20.0 30.0

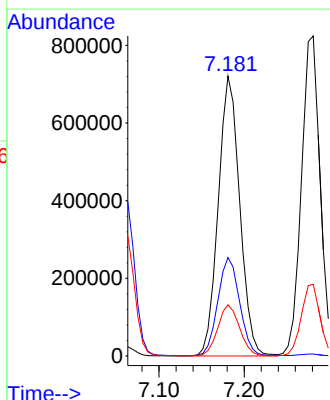
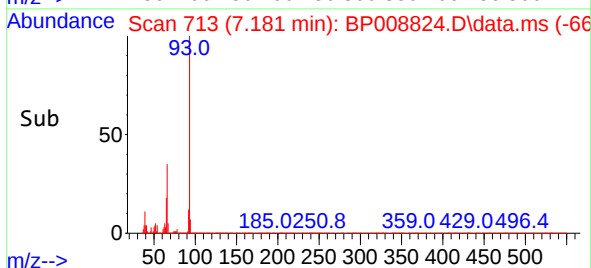
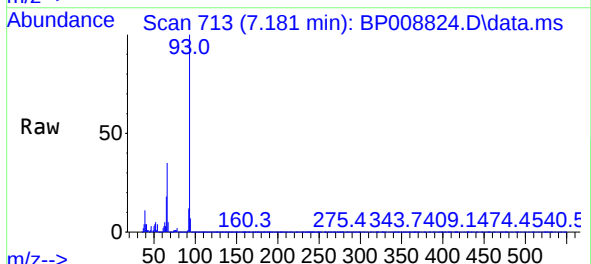
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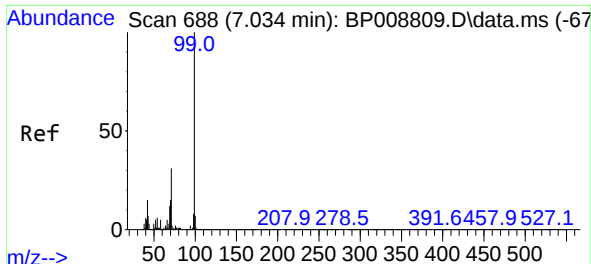
Reviewed By :Christian Giraldo 01/18/2022
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#6
Aniline
Concen: 30.137 ng
RT: 7.181 min Scan# 713
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

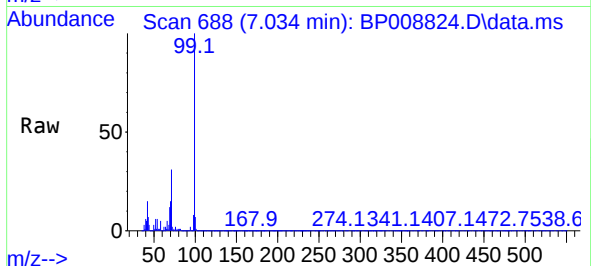
Tgt Ion: 93 Resp: 1263953
Ion Ratio Lower Upper
93 100
66 35.2 27.8 41.6
65 18.3 14.0 21.0





#7
Phenol-d6
Concen: 102.209 ng
RT: 7.034 min Scan# 688
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

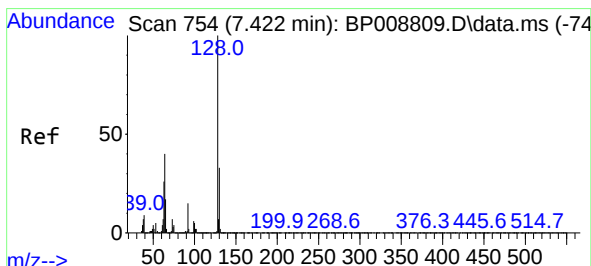
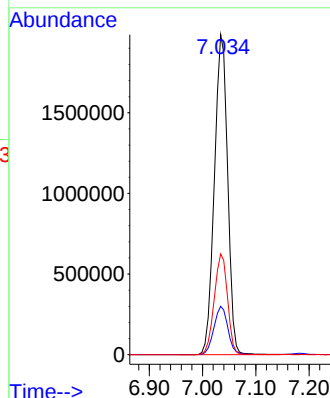
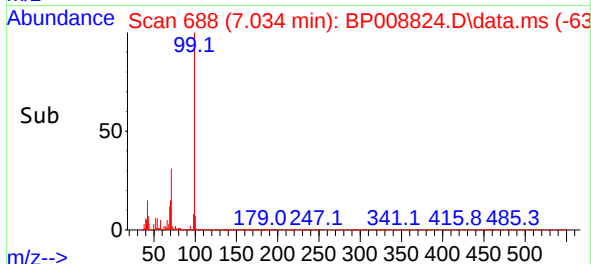
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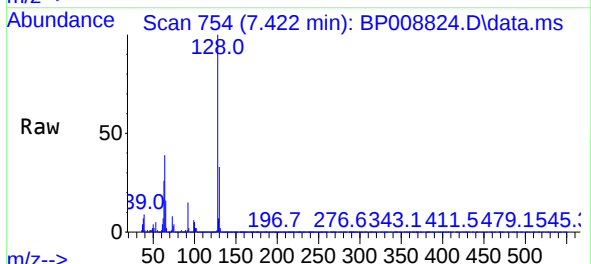
Tgt Ion: 99 Resp: 343448
Ion Ratio Lower Upper
99 100
42 15.1 10.8 16.2
71 31.5 23.8 35.6

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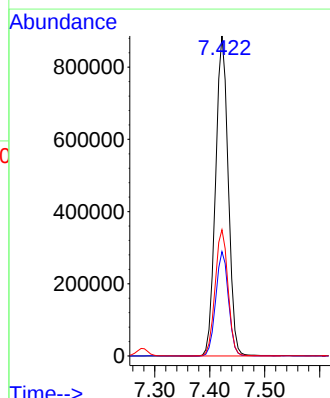
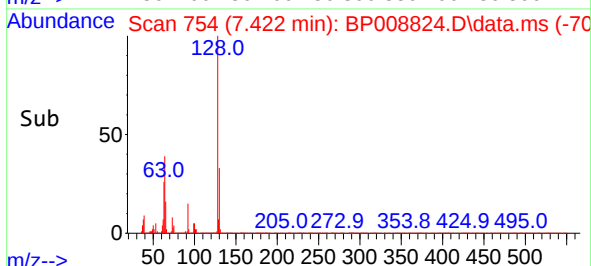
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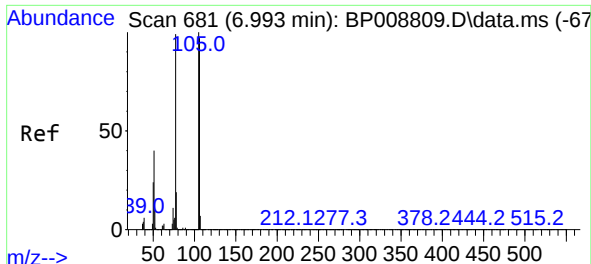


#8
2-Chlorophenol
Concen: 48.119 ng
RT: 7.422 min Scan# 754
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21



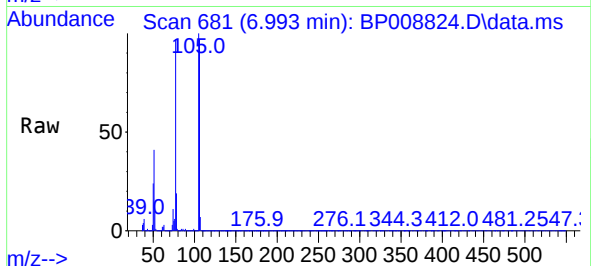
Tgt Ion:128 Resp: 1422100
Ion Ratio Lower Upper
128 100
130 32.6 12.6 52.6
64 39.4 18.6 58.6





#9
Benzaldehyde
Concen: 33.112 ng
RT: 6.993 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

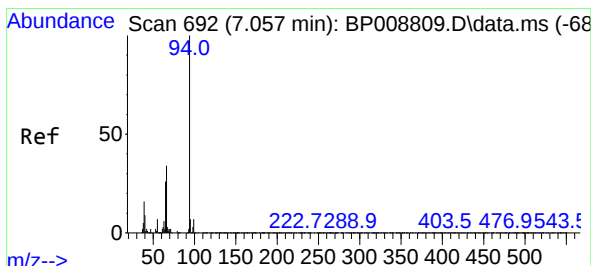
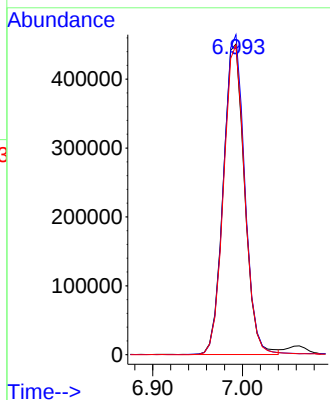
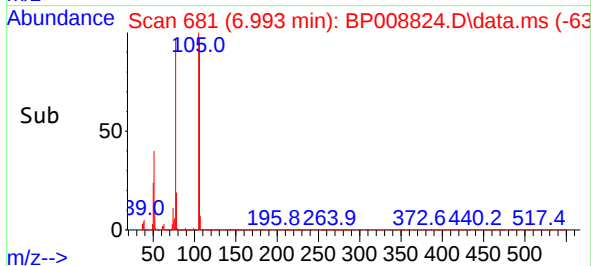
Instrument :
BNA_P
ClientSampleId :
TP-6DMS



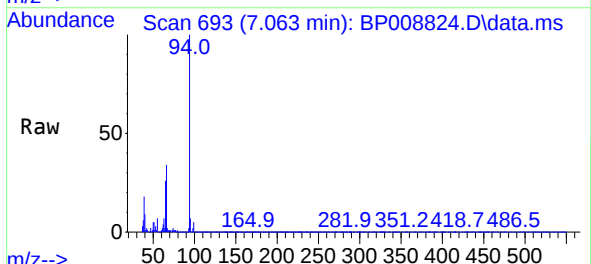
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Ion Ratio Lower Upper
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105 103.0 84.2 124.2
106 99.7 80.6 120.6

Manual Integrations
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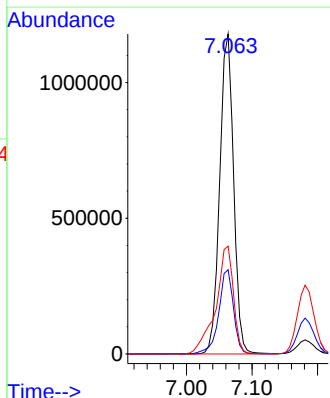
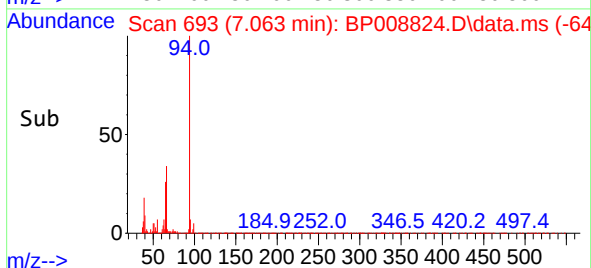
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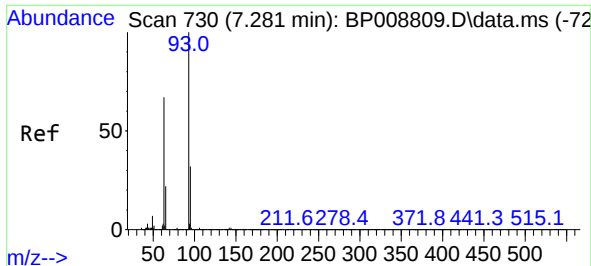


#10
Phenol
Concen: 50.423 ng
RT: 7.063 min Scan# 693
Delta R.T. 0.006 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21



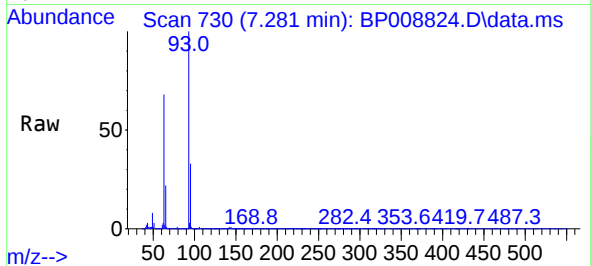
Tgt Ion: 94 Resp: 1727367
Ion Ratio Lower Upper
94 100
65 26.3 4.1 44.1
66 33.7 12.4 52.4





#11
bis(2-Chloroethyl)ether
Concen: 46.366 ng
RT: 7.281 min Scan# 730
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

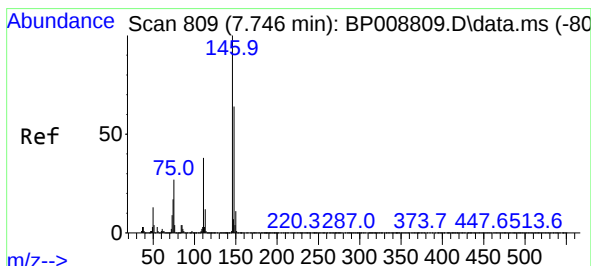
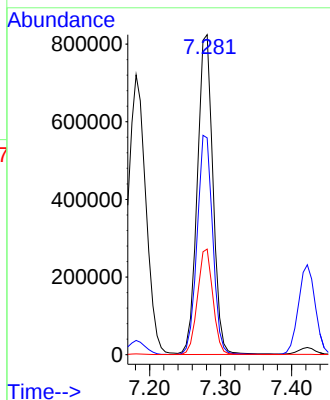
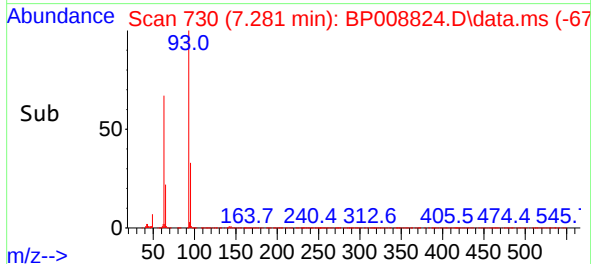
Instrument :
BNA_P
ClientSampleId :
TP-6DMS



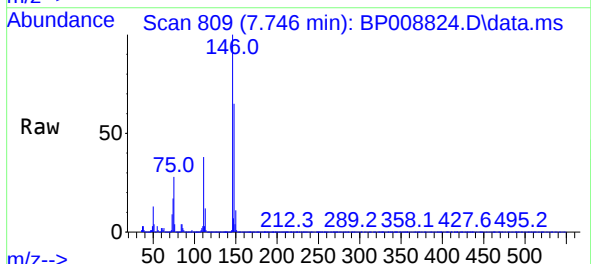
Tgt Ion: 93 Resp: 1263774
Ion Ratio Lower Upper
93 100
63 67.8 46.0 86.0
95 33.0 12.2 52.2

Manual Integrations
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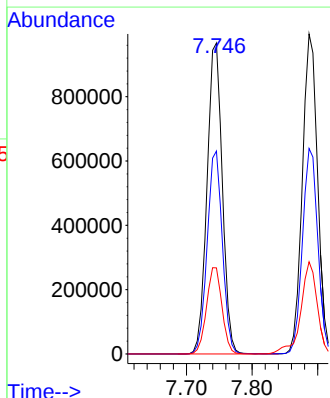
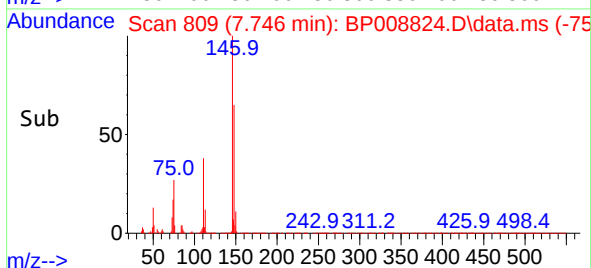
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022

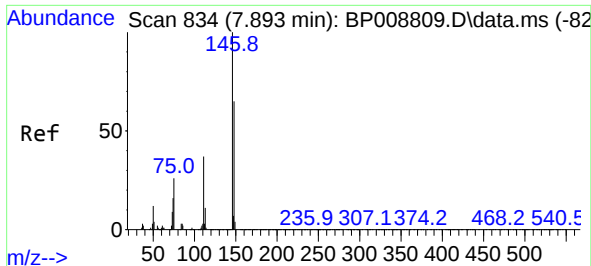


#12
1,3-Dichlorobenzene
Concen: 44.520 ng
RT: 7.746 min Scan# 809
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21



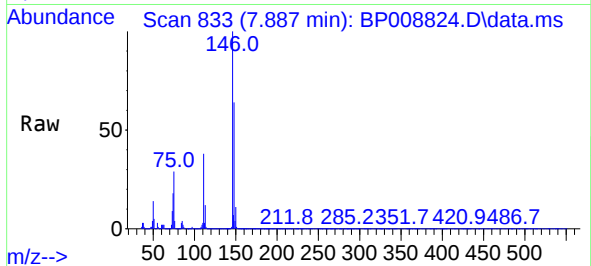
Tgt Ion:146 Resp: 1566847
Ion Ratio Lower Upper
146 100
148 65.3 51.9 77.9
75 27.7 20.5 30.7





#13
1,4-Dichlorobenzene
Concen: 44.791 ng
RT: 7.887 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

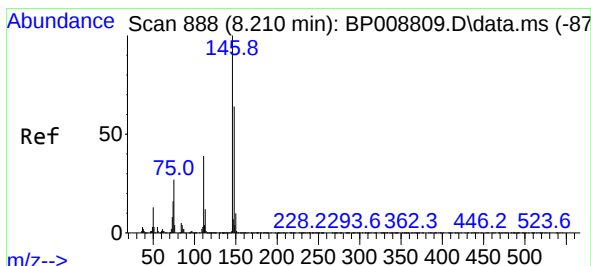
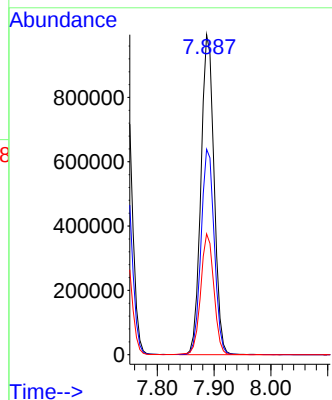
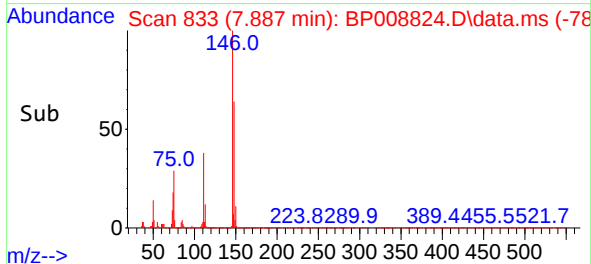
Instrument :
BNA_P
ClientSampleId :
TP-6DMS



Tgt Ion:146 Resp: 159768
Ion Ratio Lower Upper
146 100
148 64.2 52.3 78.5
111 37.8 29.8 44.8

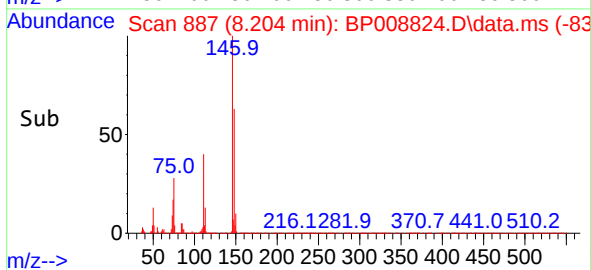
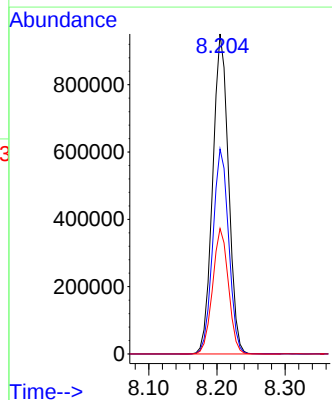
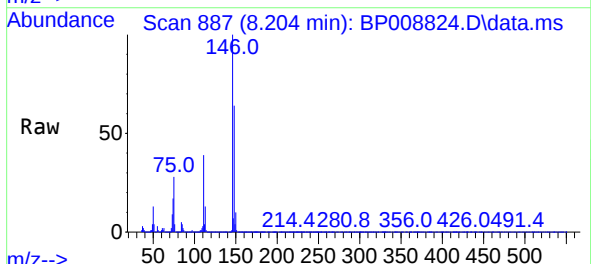
Manual Integrations
APPROVED

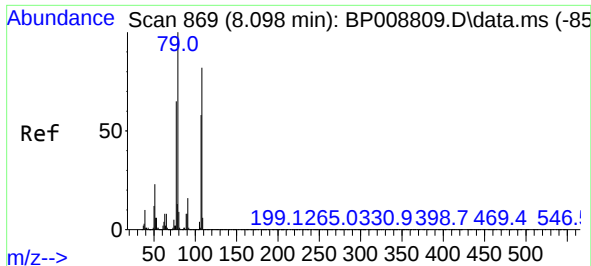
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022



#14
1,2-Dichlorobenzene
Concen: 45.104 ng
RT: 8.204 min Scan# 887
Delta R.T. -0.006 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

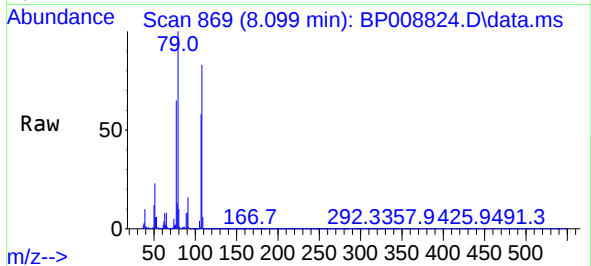
Tgt Ion:146 Resp: 1534046
Ion Ratio Lower Upper
146 100
148 64.1 52.2 78.2
111 39.2 31.1 46.7





#15
Benzyl Alcohol
Concen: 48.152 ng
RT: 8.099 min Scan# 809
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

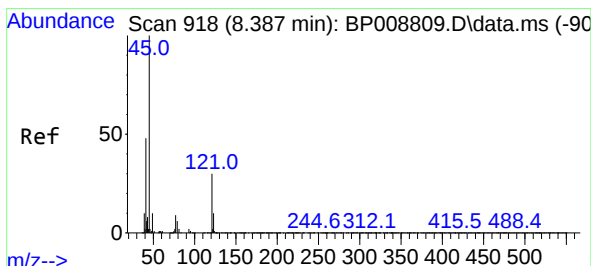
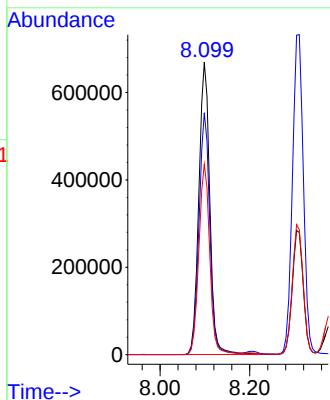
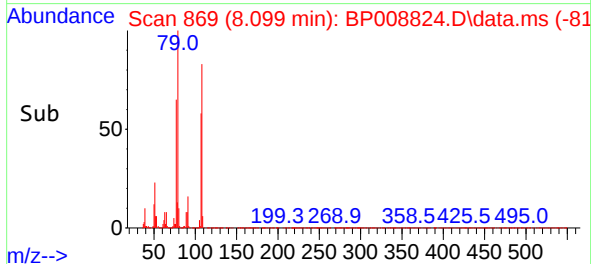
Instrument :
BNA_P
ClientSampleId :
TP-6DMS



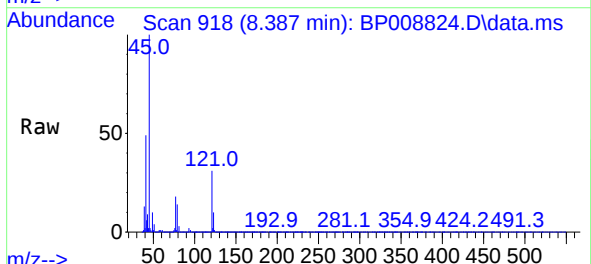
Tgt Ion: 79 Resp: 1135140
Ion Ratio Lower Upper
79 100
108 82.7 67.8 101.8
77 65.2 50.7 76.1

Manual Integrations
APPROVED

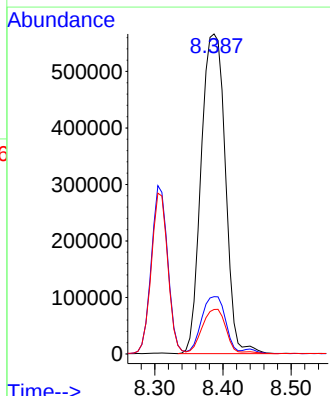
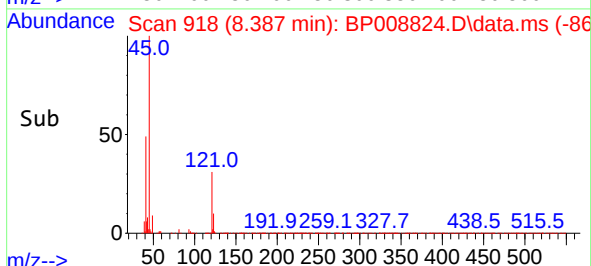
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022

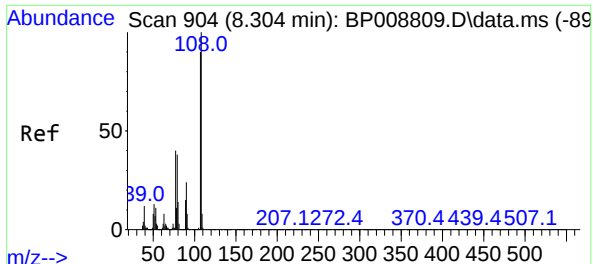


#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.737 ng
RT: 8.387 min Scan# 918
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21



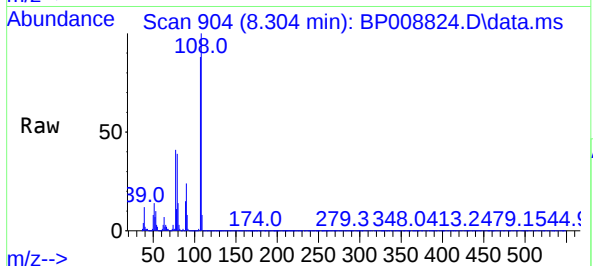
Tgt Ion: 45 Resp: 1394112
Ion Ratio Lower Upper
45 100
77 17.9 0.0 37.4
79 13.9 0.0 34.1





#17
2-Methylphenol
Concen: 48.091 ng
RT: 8.304 min Scan# 904
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

Instrument :
BNA_P
ClientSampleId :
TP-6DMS

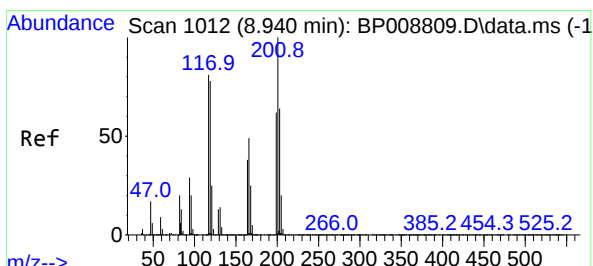
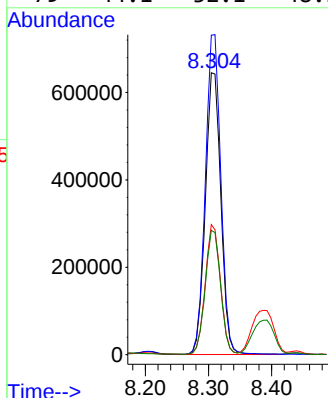
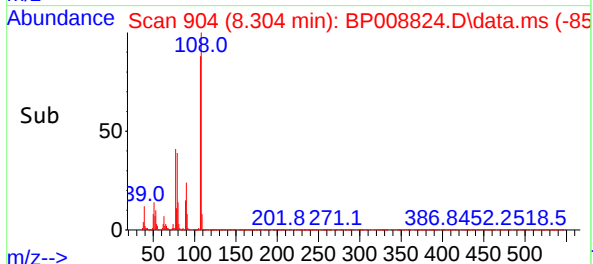


Tgt Ion:107 Resp: 1103720

Ion	Ratio	Lower	Upper
107	100		
108	113.3	90.0	135.0
77	46.2	32.7	49.1
79	44.1	32.1	48.1

Manual Integrations
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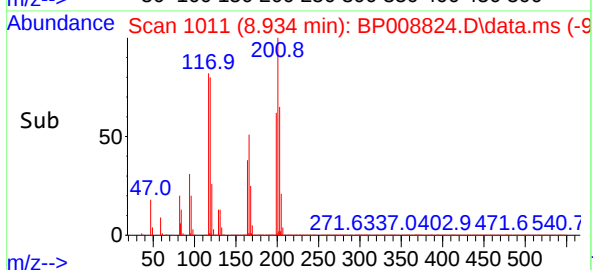
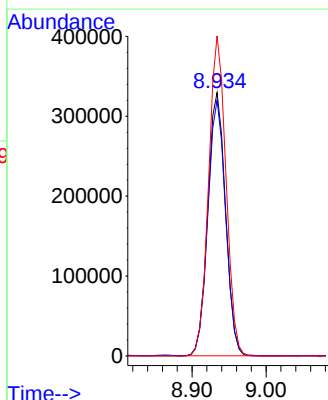
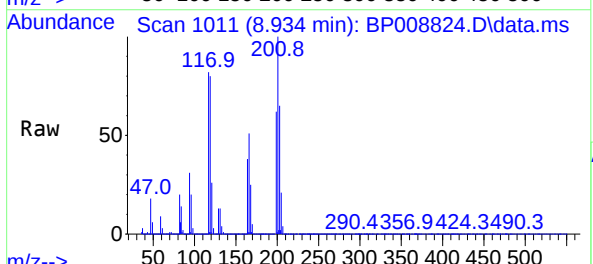
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022



#18
Hexachloroethane
Concen: 45.190 ng
RT: 8.934 min Scan# 1011
Delta R.T. -0.006 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

Tgt Ion:117 Resp: 547096

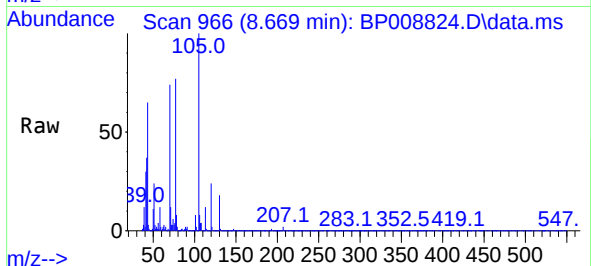
Ion	Ratio	Lower	Upper
117	100		
119	97.1	76.9	115.3
201	121.5	93.7	140.5





#19
n-Nitroso-di-n-propylamine
Concen: 46.160 ng
RT: 8.669 min Scan# 90
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

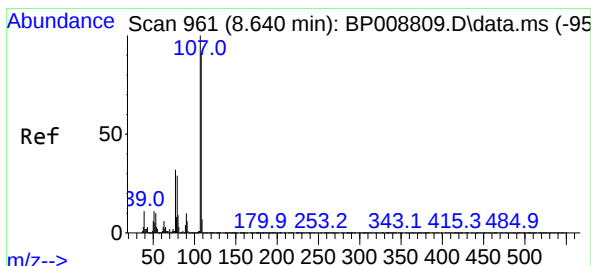
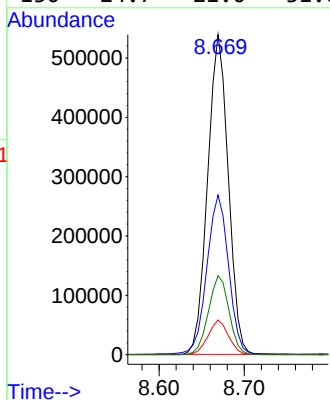
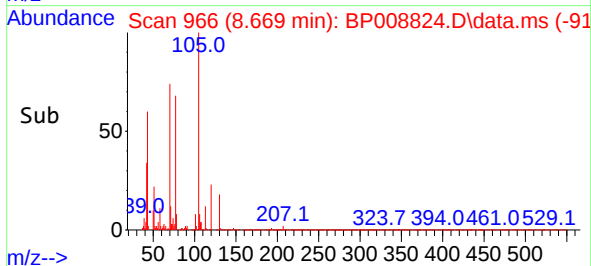
Instrument :
BNA_P
ClientSampleId :
TP-6DMS



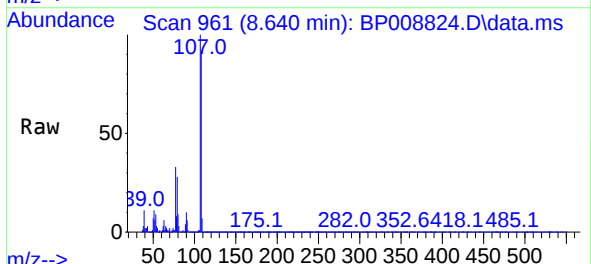
Tgt Ion: 70 Resp: 90671
Ion Ratio Lower Upper
70 100
42 49.9 38.2 57.2
101 10.9 8.7 13.1
130 24.7 21.0 31.6

Manual Integrations
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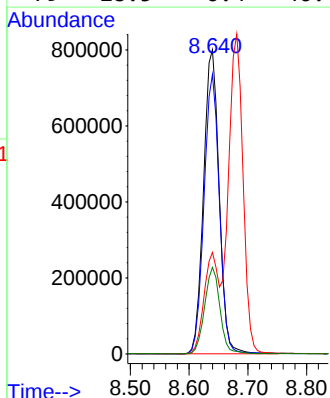
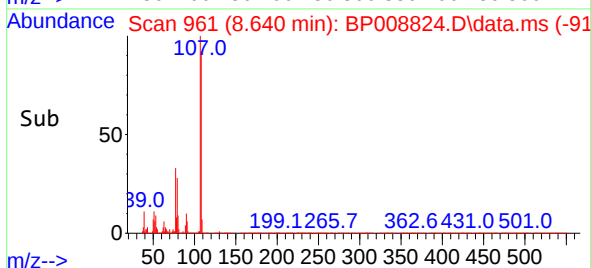
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022

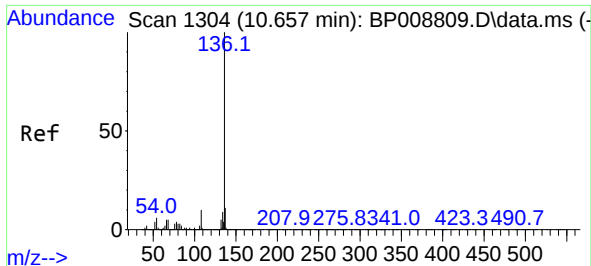


#20
3+4-Methylphenols
Concen: 48.330 ng
RT: 8.640 min Scan# 961
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21



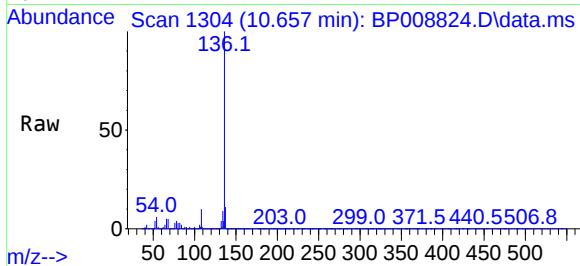
Tgt Ion:107 Resp: 1472500
Ion Ratio Lower Upper
107 100
108 91.9 69.8 109.8
77 33.4 10.4 50.4
79 28.5 6.4 46.4





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.657 min Scan# 1304
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

Instrument :
BNA_P
ClientSampleId :
TP-6DMS

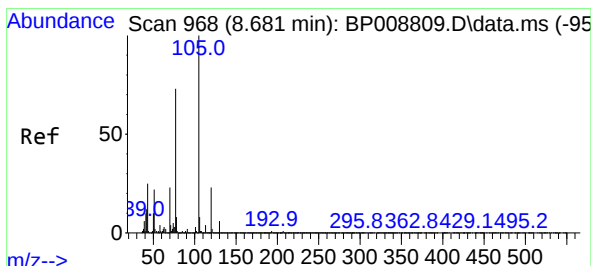
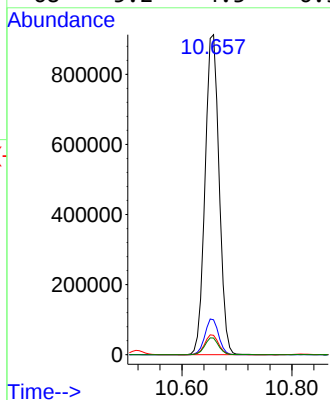
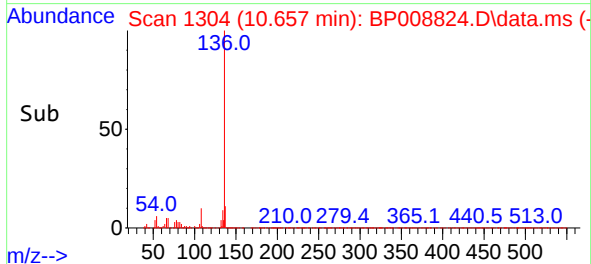


Tgt Ion:136 Resp: 161416

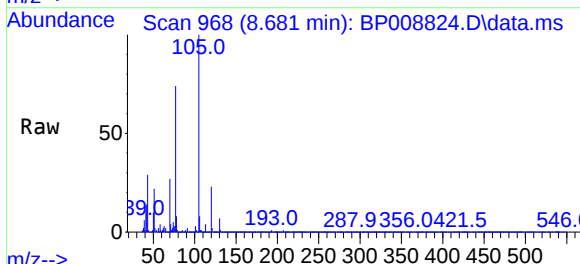
Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.0	13.4
54	6.0	4.9	7.3
68	5.2	4.3	6.5

Manual Integrations
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Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022

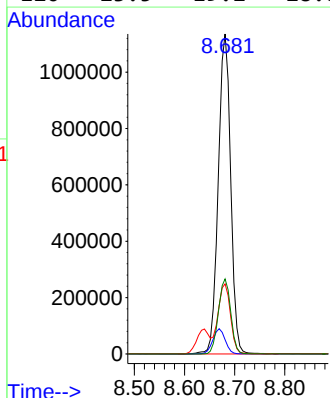
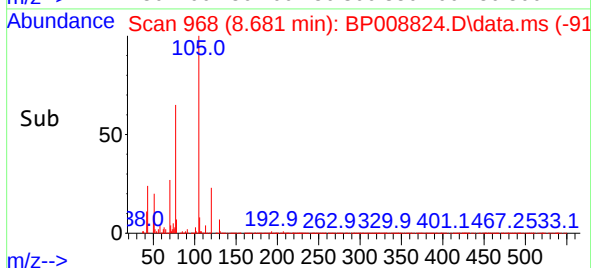


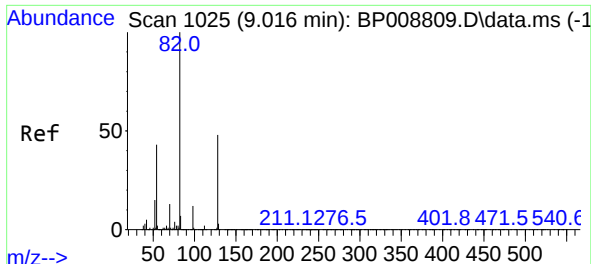
#22
Acetophenone
Concen: 47.313 ng
RT: 8.681 min Scan# 968
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21



Tgt Ion:105 Resp: 1945498

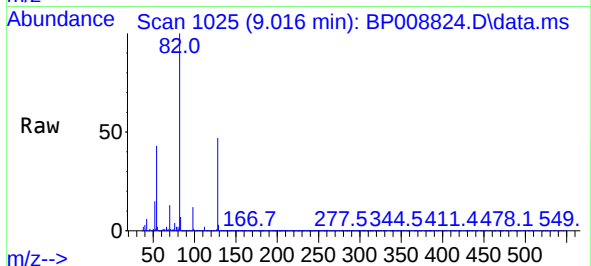
Ion	Ratio	Lower	Upper
105	100		
71	4.4	5.3	7.9#
51	21.9	16.3	24.5
120	23.5	19.2	28.8





#23
Nitrobenzene-d5
Concen: 73.445 ng
RT: 9.016 min Scan# 1025
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

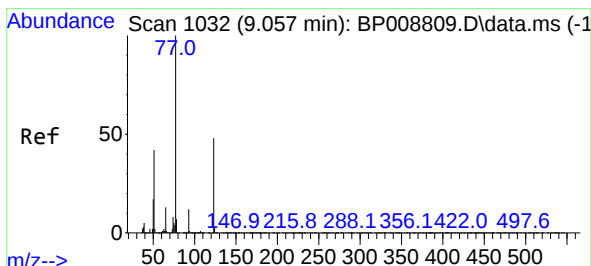
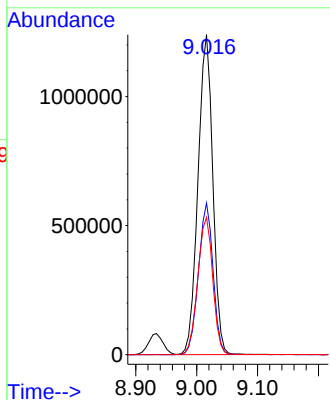
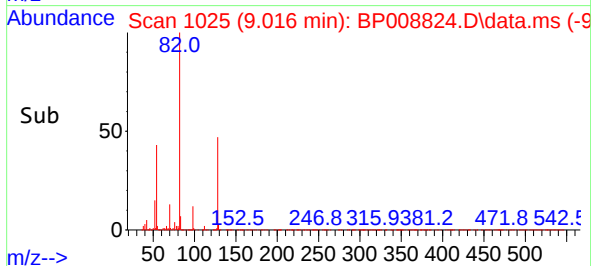
Instrument :
BNA_P
ClientSampleId :
TP-6DMS



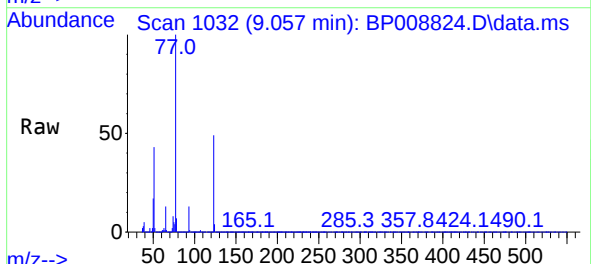
Tgt Ion: 82 Resp: 2088170
Ion Ratio Lower Upper
82 100
128 47.4 39.4 59.2
54 42.9 32.6 48.8

Manual Integrations
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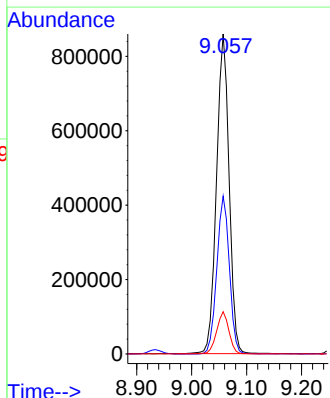
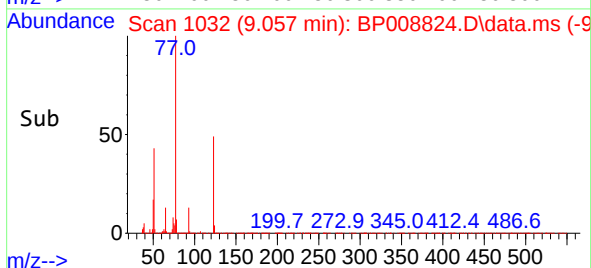
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022

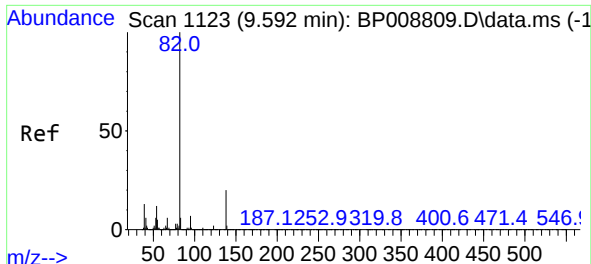


#24
Nitrobenzene
Concen: 47.590 ng
RT: 9.057 min Scan# 1032
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21



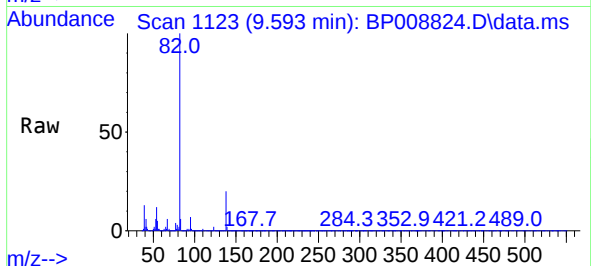
Tgt Ion: 77 Resp: 1366725
Ion Ratio Lower Upper
77 100
123 49.3 41.4 62.2
65 13.2 9.8 14.8





#25
Isophorone
Concen: 47.377 ng
RT: 9.593 min Scan# 1123
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

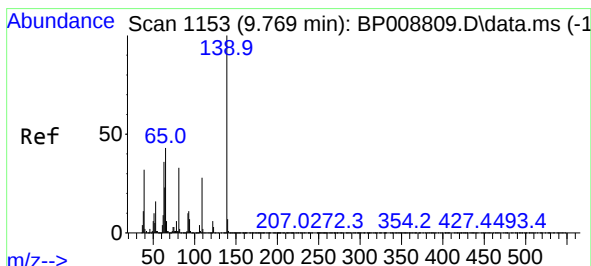
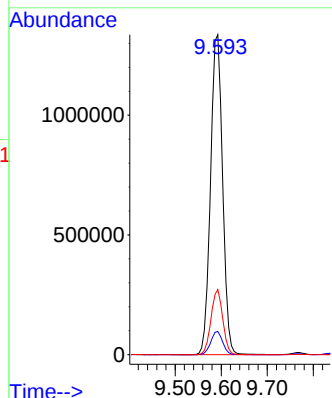
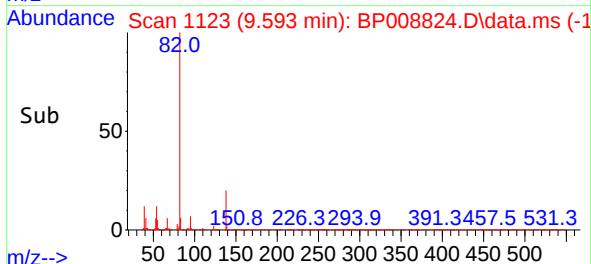
Instrument :
BNA_P
ClientSampleId :
TP-6DMS



Tgt Ion: 82 Resp: 243430
Ion Ratio Lower Upper
82 100
95 7.3 5.4 8.2
138 20.3 16.6 24.8

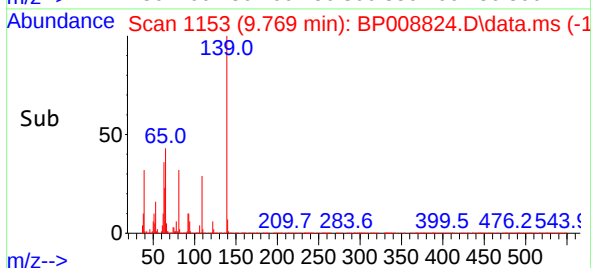
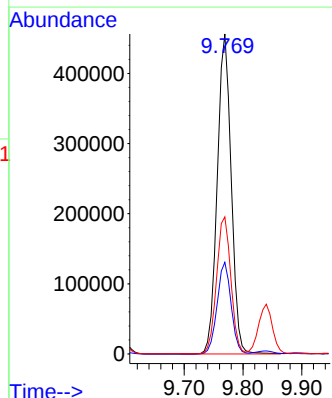
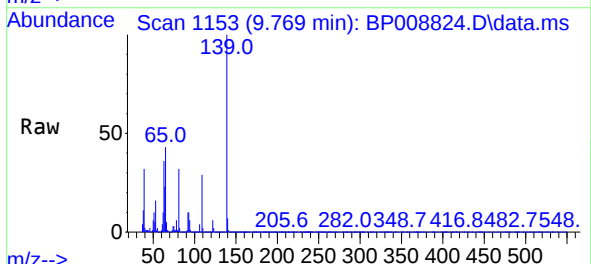
Manual Integrations
APPROVED

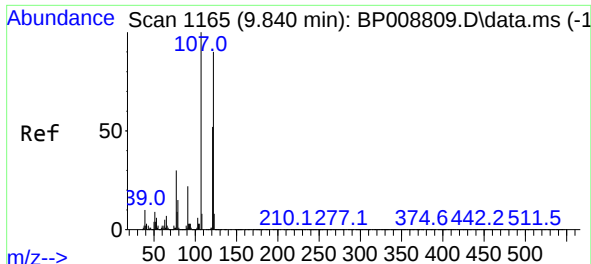
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022



#26
2-Nitrophenol
Concen: 49.756 ng
RT: 9.769 min Scan# 1153
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

Tgt Ion:139 Resp: 751230
Ion Ratio Lower Upper
139 100
109 28.7 20.7 31.1
65 42.9 31.6 47.4





#27
2,4-Dimethylphenol
Concen: 47.563 ng
RT: 9.840 min Scan# 1165
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

Instrument :

BNA_P

ClientSampleId :

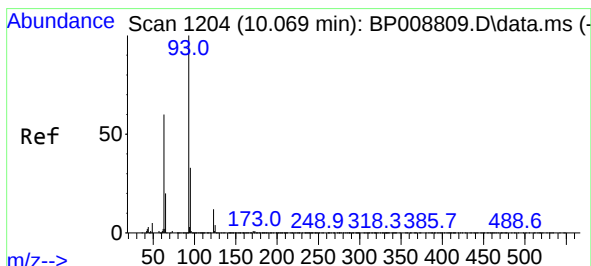
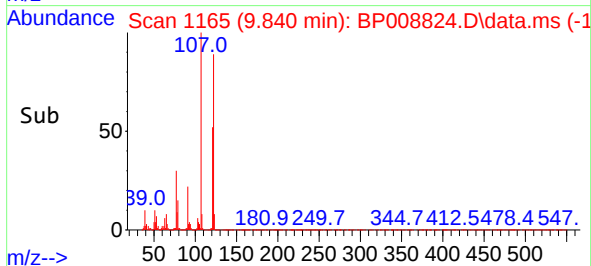
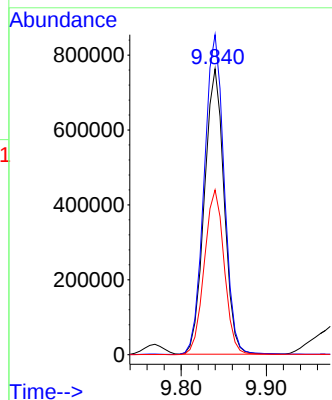
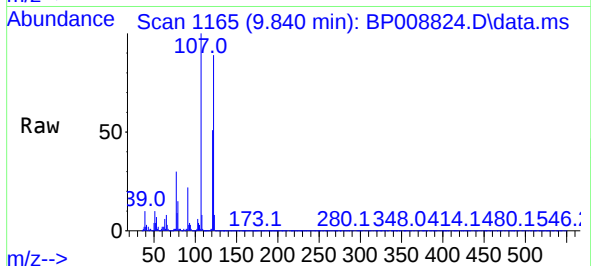
TP-6DMS

Tgt Ion:122 Resp: 122439
Ion Ratio Lower Upper
122 100
107 111.9 89.6 134.4
121 57.6 47.8 71.8

Manual Integrations

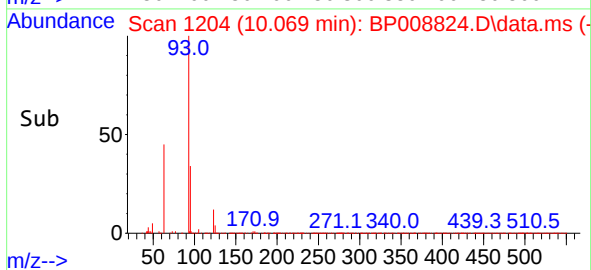
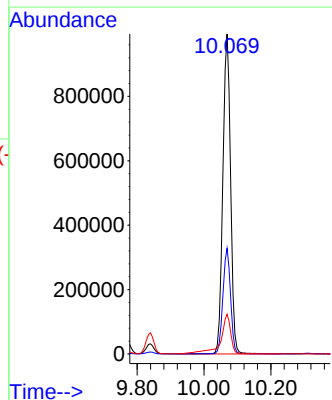
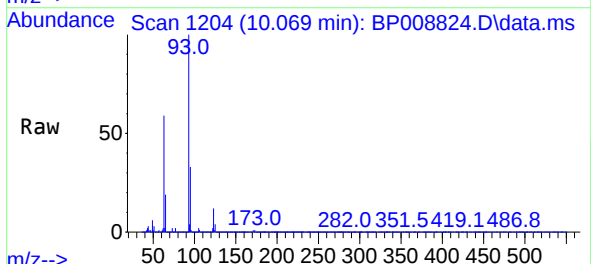
APPROVED

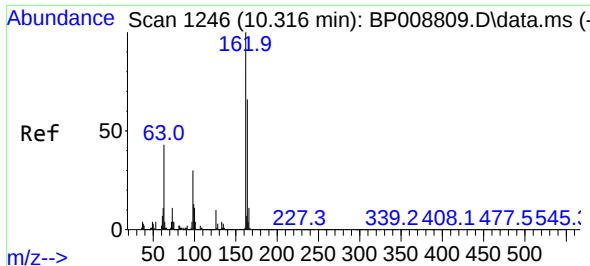
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022



#28
bis(2-Chloroethoxy)methane
Concen: 47.305 ng
RT: 10.069 min Scan# 1204
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

Tgt Ion: 93 Resp: 1586070
Ion Ratio Lower Upper
93 100
95 33.0 25.8 38.8
123 12.4 9.7 14.5





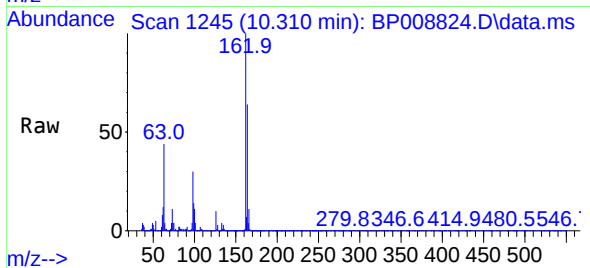
#29
2,4-Dichlorophenol
Concen: 48.892 ng
RT: 10.310 min Scan# 1245
Delta R.T. -0.006 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

Instrument :

BNA_P

ClientSampleId :

TP-6DMS

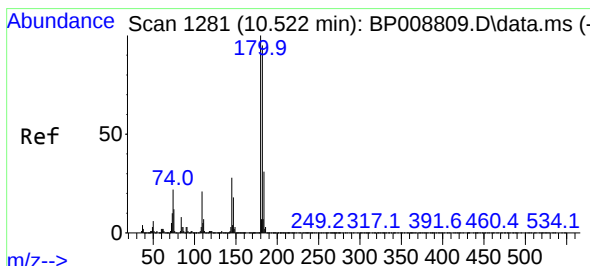
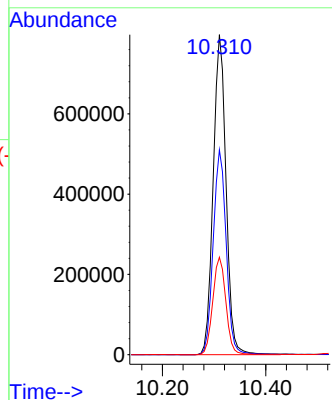
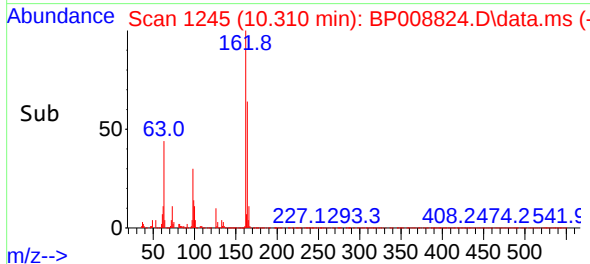


Tgt Ion:162 Resp: 1373480
Ion Ratio Lower Upper
162 100
164 64.0 44.9 84.9
98 30.4 11.2 51.2

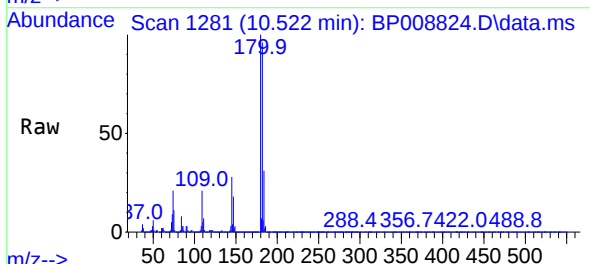
Manual Integrations

APPROVED

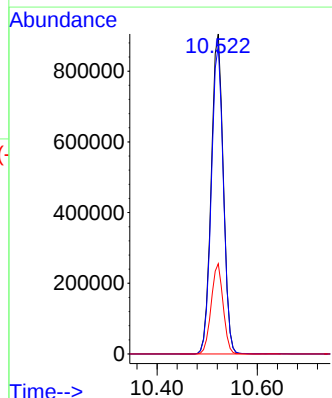
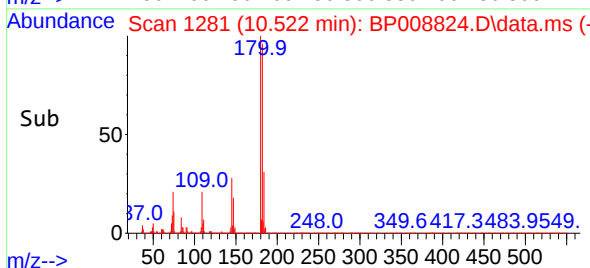
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022

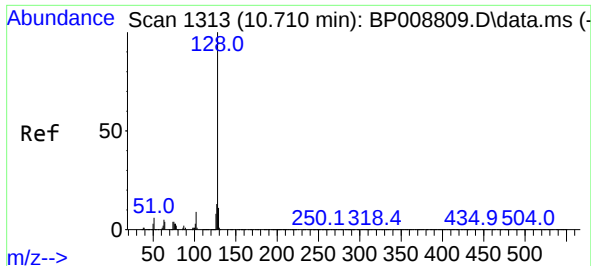


#30
1,2,4-Trichlorobenzene
Concen: 46.098 ng
RT: 10.522 min Scan# 1281
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21



Tgt Ion:180 Resp: 1516882
Ion Ratio Lower Upper
180 100
182 96.3 76.7 115.1
145 28.2 22.4 33.6





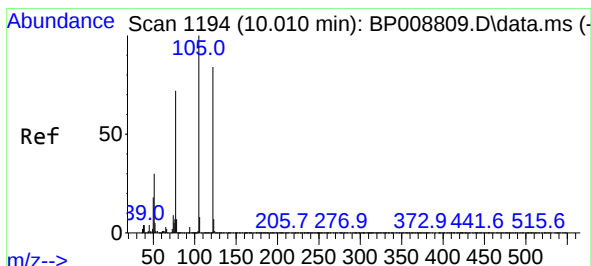
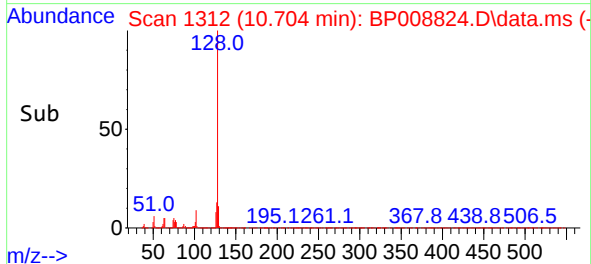
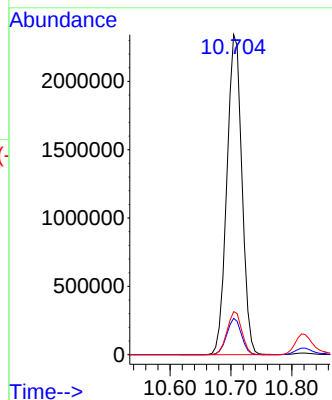
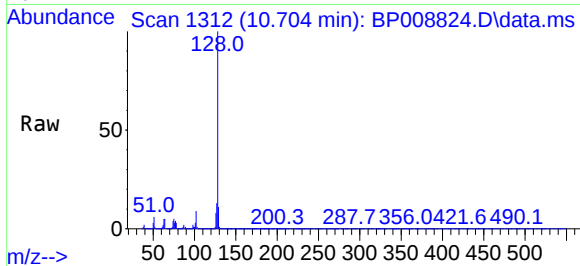
#31
Naphthalene
Concen: 45.767 ng
RT: 10.704 min Scan# 1119
Delta R.T. -0.006 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

Instrument :
BNA_P
ClientSampleId :
TP-6DMS

Tgt Ion:128 Resp: 401246
Ion Ratio Lower Upper
128 100
129 11.3 8.8 13.2
127 13.5 10.4 15.6

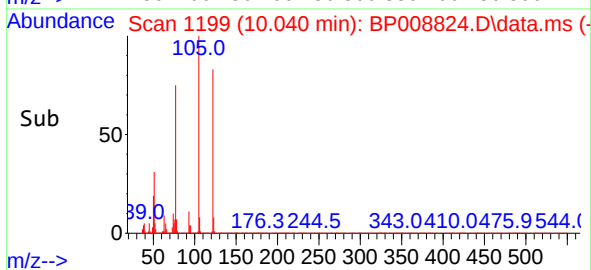
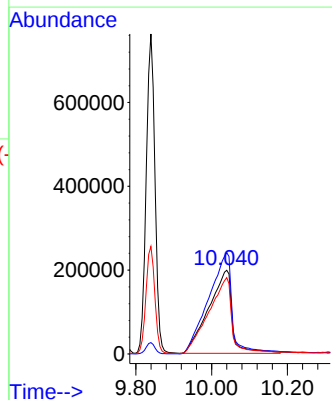
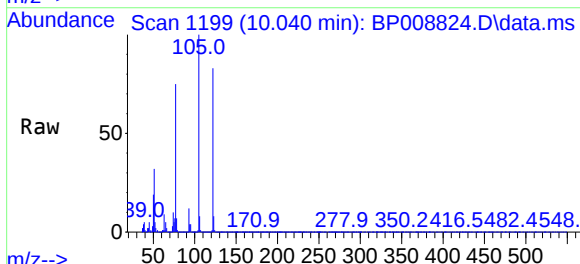
Manual Integrations
APPROVED

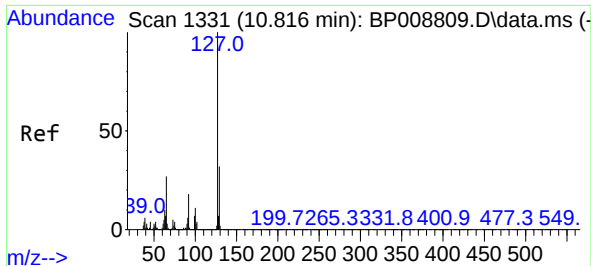
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022



#32
Benzoic acid
Concen: 58.060 ng
RT: 10.040 min Scan# 1199
Delta R.T. 0.030 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

Tgt Ion:122 Resp: 857756
Ion Ratio Lower Upper
122 100
105 120.9 100.1 140.1
77 91.2 65.5 105.5





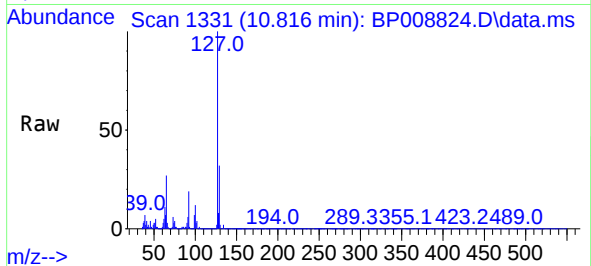
#33
4-Chloroaniline
Concen: 9.283 ng
RT: 10.816 min Scan# 1331
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

Instrument :

BNA_P

ClientSampleId :

TP-6DMS

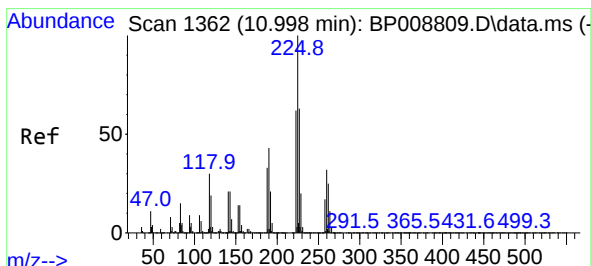
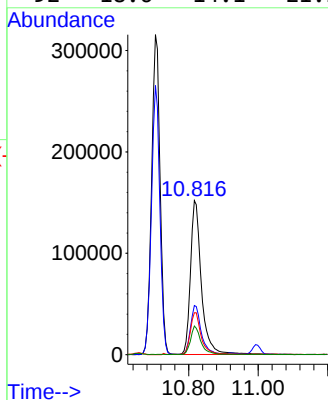
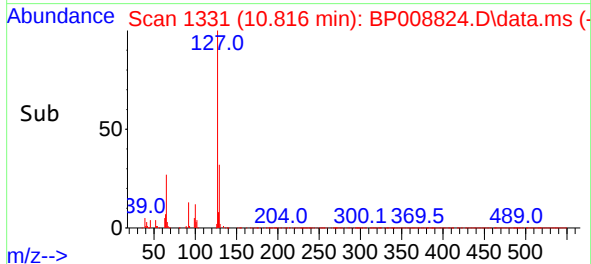


Tgt Ion:127 Resp: 331664
Ion Ratio Lower Upper
127 100
129 31.9 26.0 39.0
65 27.2 20.5 30.7
92 18.6 14.1 21.1

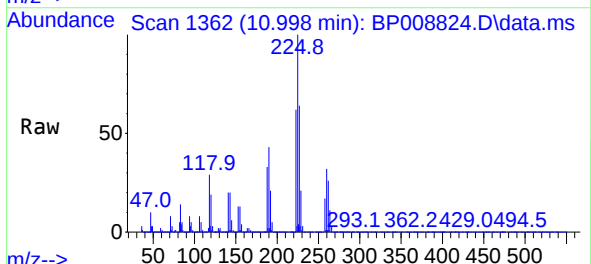
Manual Integrations

APPROVED

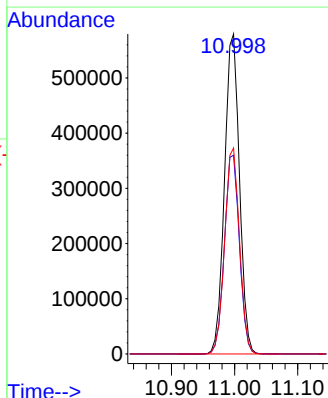
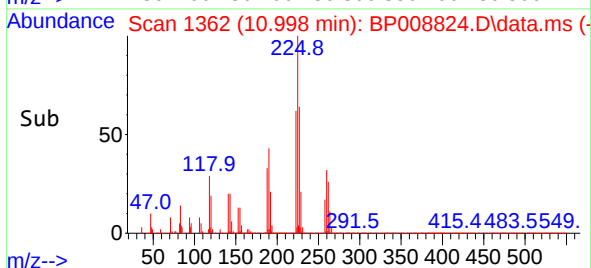
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022

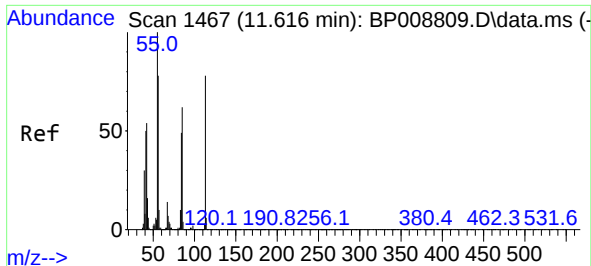


#34
Hexachlorobutadiene
Concen: 46.215 ng
RT: 10.998 min Scan# 1362
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21



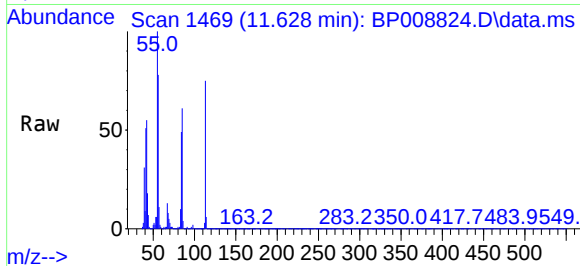
Tgt Ion:225 Resp: 950139
Ion Ratio Lower Upper
225 100
223 62.1 50.1 75.1
227 64.4 51.5 77.3





#35
Caprolactam
Concen: 49.972 ng m
RT: 11.628 min Scan# 1469
Delta R.T. 0.012 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

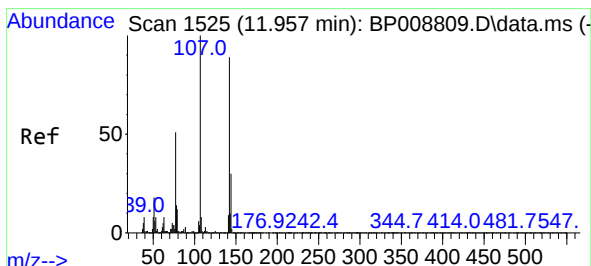
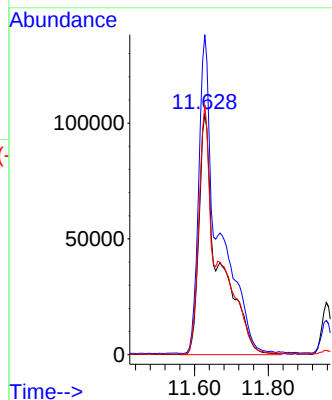
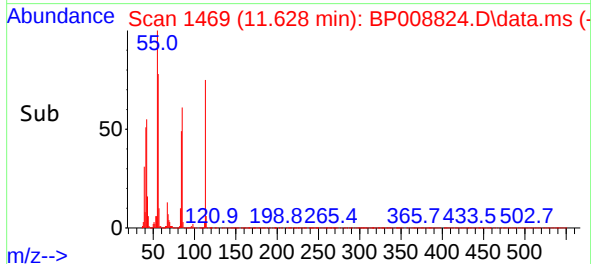
Instrument :
BNA_P
ClientSampleId :
TP-6DMS



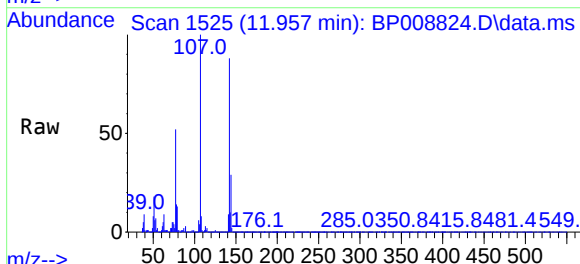
Tgt Ion:113 Resp: 386980
Ion Ratio Lower Upper
113 100
55 133.0 107.1 147.1
56 103.9 74.1 114.1

Manual Integrations
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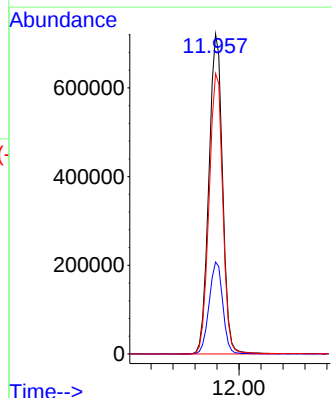
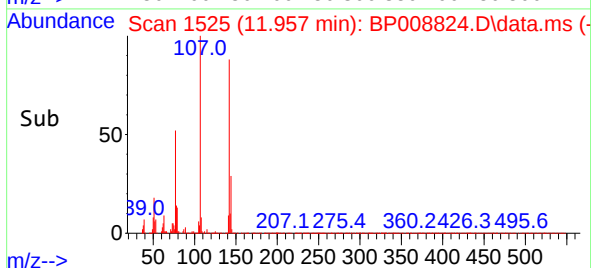
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022

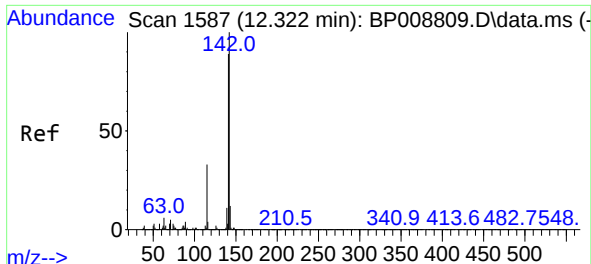


#36
4-Chloro-3-methylphenol
Concen: 49.234 ng
RT: 11.957 min Scan# 1525
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21



Tgt Ion:107 Resp: 1247760
Ion Ratio Lower Upper
107 100
144 28.7 23.2 34.8
142 87.6 70.1 105.1





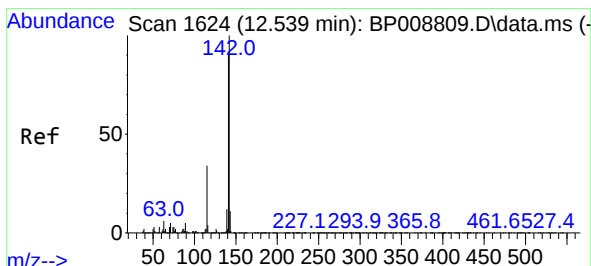
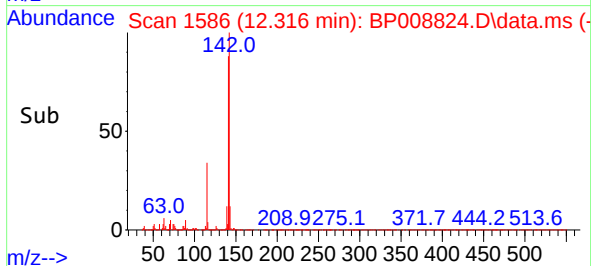
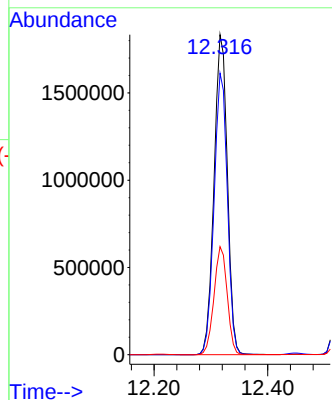
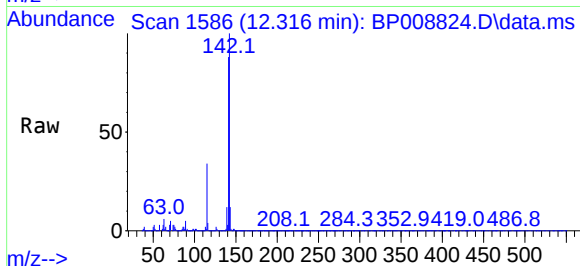
#37
2-Methylnaphthalene
Concen: 46.351 ng
RT: 12.316 min Scan# 1586
Delta R.T. -0.006 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

Instrument :
BNA_P
ClientSampleId :
TP-6DMS

Tgt Ion:142 Resp: 297069
Ion Ratio Lower Upper
142 100
141 87.9 70.5 105.7
115 33.7 24.6 36.8

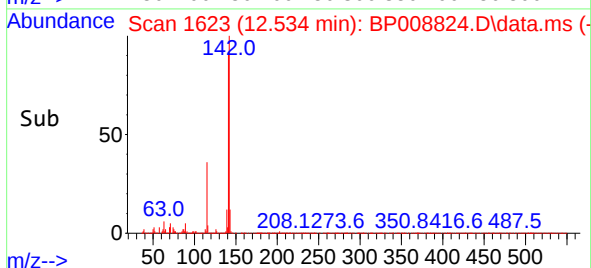
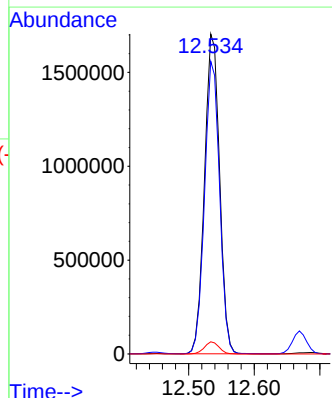
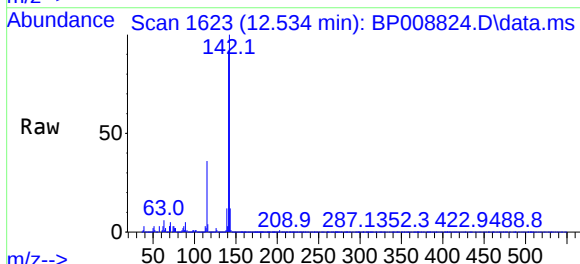
Manual Integrations
APPROVED

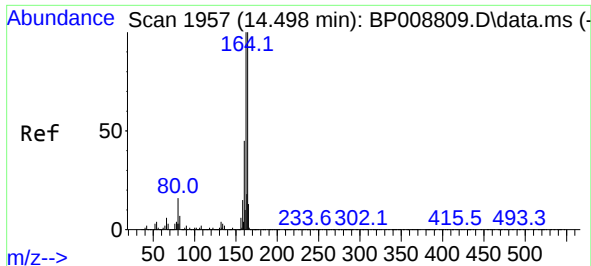
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022



#38
1-Methylnaphthalene
Concen: 46.316 ng
RT: 12.534 min Scan# 1623
Delta R.T. -0.006 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

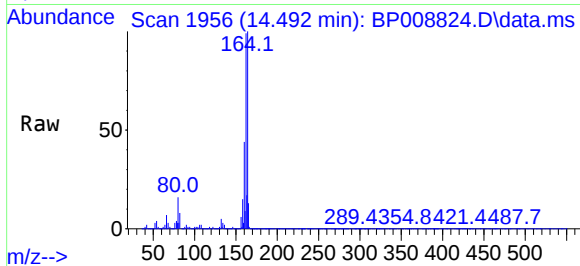
Tgt Ion:142 Resp: 2724701
Ion Ratio Lower Upper
142 100
141 91.5 73.2 109.8
116 3.8 2.7 4.1





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.492 min Scan# 1957
Delta R.T. -0.006 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

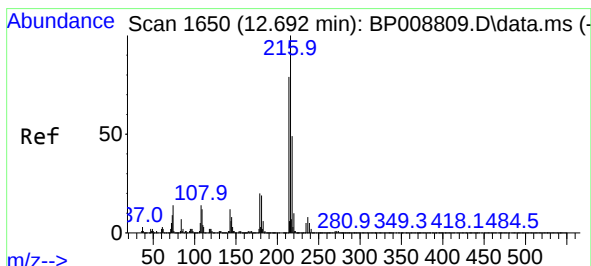
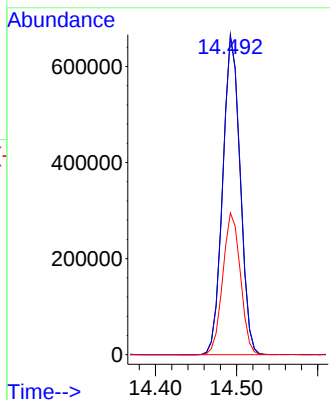
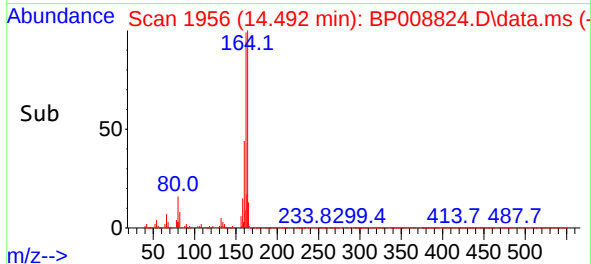
Instrument :
BNA_P
ClientSampleId :
TP-6DMS



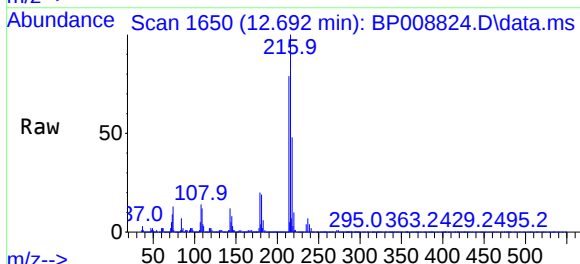
Tgt Ion:164 Resp: 990658
Ion Ratio Lower Upper
164 100
162 99.5 79.9 119.9
160 44.3 35.5 53.3

Manual Integrations
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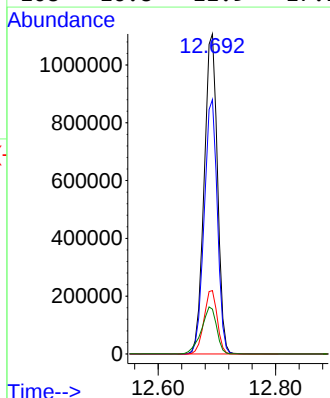
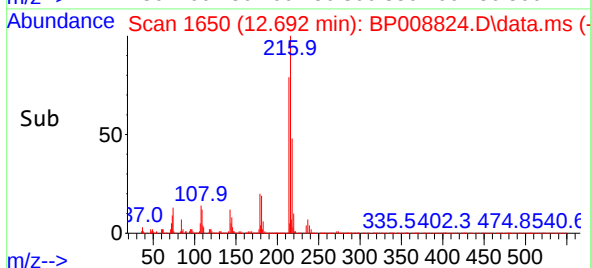
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022

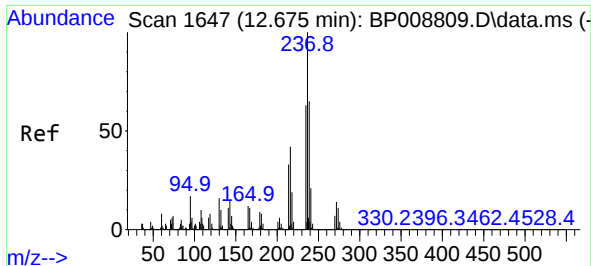


#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.888 ng
RT: 12.692 min Scan# 1650
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21



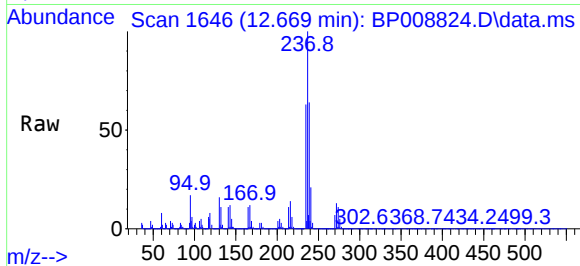
Tgt Ion:216 Resp: 1729718
Ion Ratio Lower Upper
216 100
214 78.7 63.1 94.7
179 19.8 16.0 24.0
108 16.8 11.9 17.9





#41
Hexachlorocyclopentadiene
Concen: 90.872 ng
RT: 12.669 min Scan# 1646
Delta R.T. -0.006 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

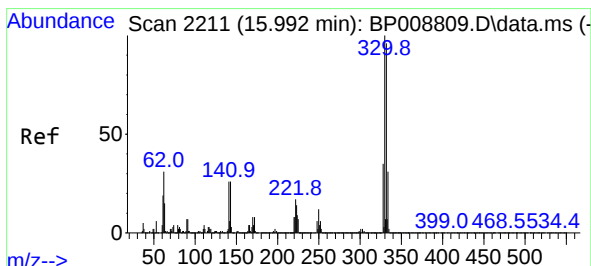
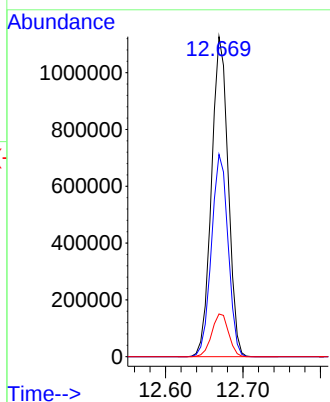
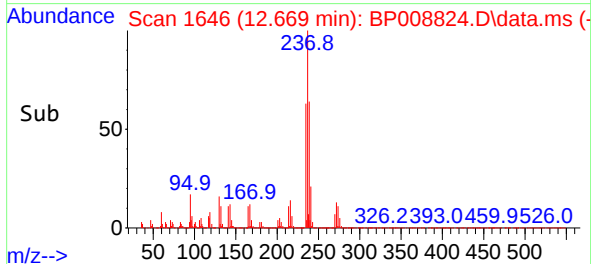
Instrument :
BNA_P
ClientSampleId :
TP-6DMS



Tgt Ion: 237 Resp: 1679534
Ion Ratio Lower Upper
237 100
235 63.2 42.9 82.9
272 13.4 0.0 33.8

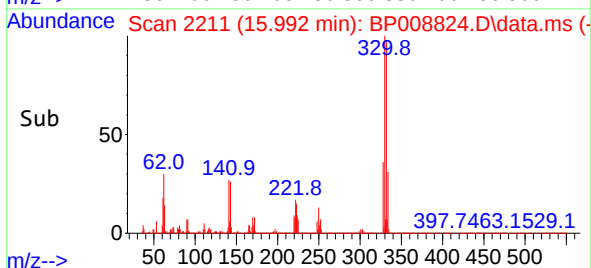
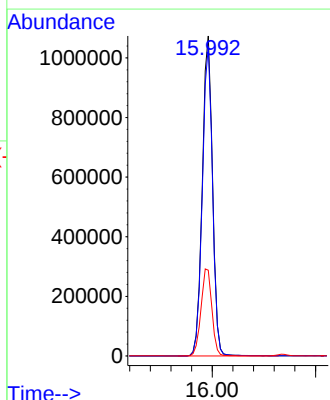
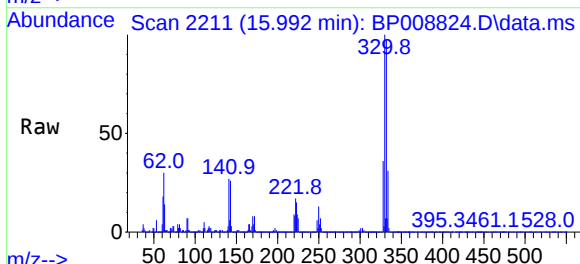
Manual Integrations
APPROVED

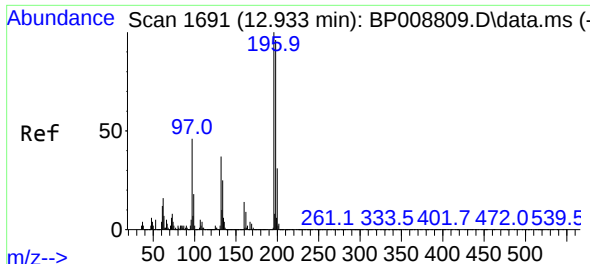
Reviewed By : Christian Giraldo 01/18/2022
Supervised By : Jagrut Upadhyay 01/18/2022



#42
2,4,6-Tribromophenol
Concen: 102.448 ng
RT: 15.992 min Scan# 2211
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

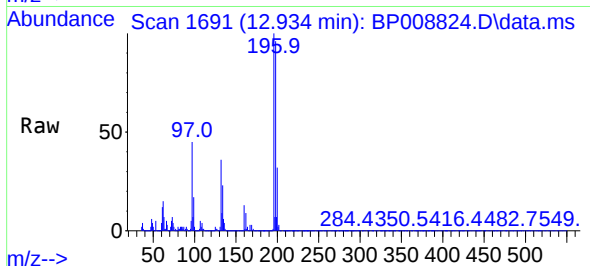
Tgt Ion: 330 Resp: 1477300
Ion Ratio Lower Upper
330 100
332 96.1 77.0 115.4
141 28.8 21.3 31.9





#43
2,4,6-Trichlorophenol
Concen: 49.757 ng
RT: 12.934 min Scan# 1691
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

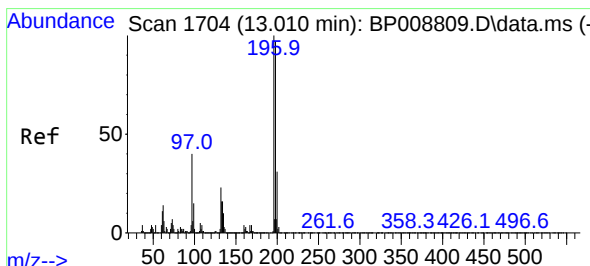
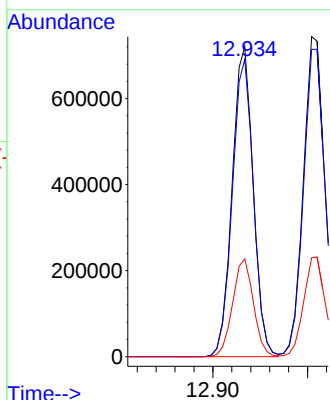
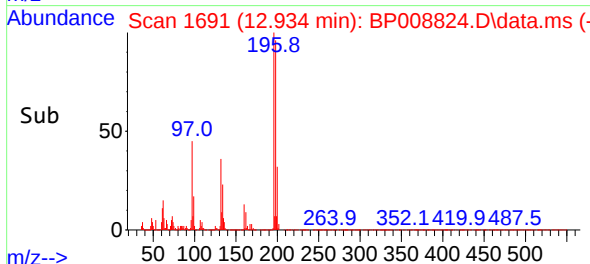
Instrument :
BNA_P
ClientSampleId :
TP-6DMS



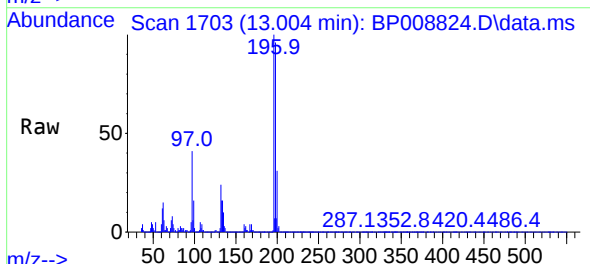
Tgt Ion:196 Resp: 1111210
Ion Ratio Lower Upper
196 100
198 95.9 77.8 116.8
200 31.5 24.7 37.1

Manual Integrations
APPROVED

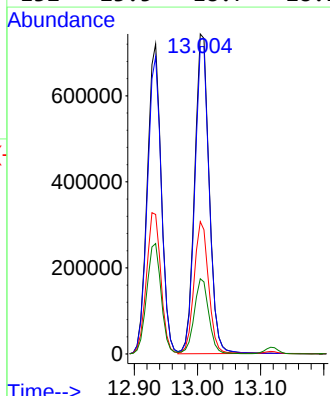
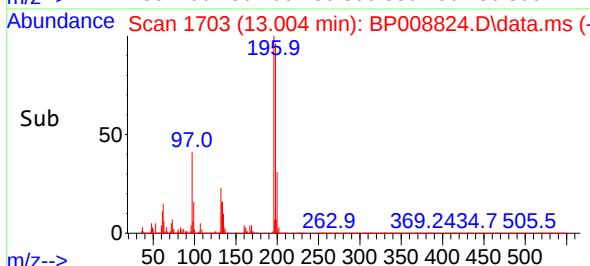
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022

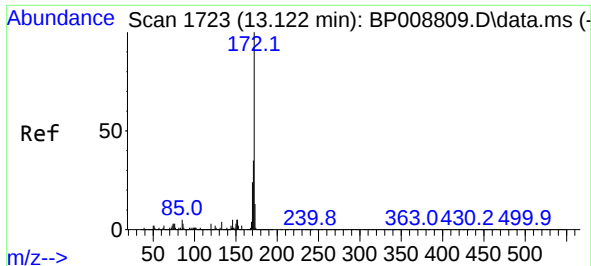


#44
2,4,5-Trichlorophenol
Concen: 49.319 ng
RT: 13.004 min Scan# 1703
Delta R.T. -0.006 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21



Tgt Ion:196 Resp: 1185457
Ion Ratio Lower Upper
196 100
198 96.1 77.7 116.5
97 41.4 29.6 44.4
132 23.5 18.7 28.1





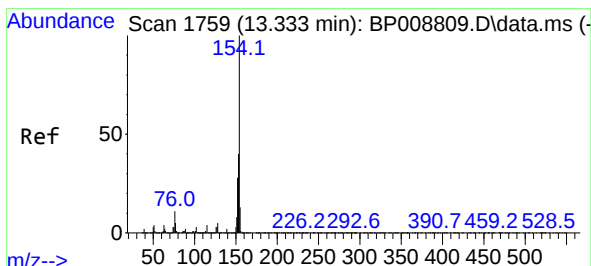
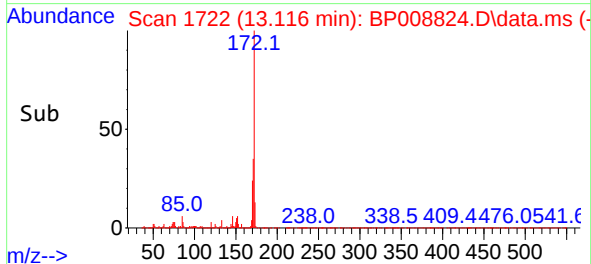
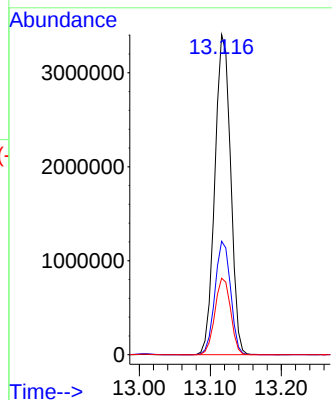
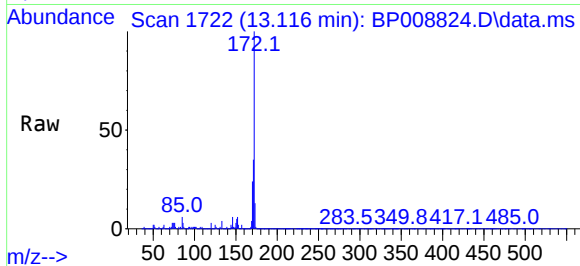
#45
2-Fluorobiphenyl
Concen: 69.750 ng
RT: 13.116 min Scan# 1722
Delta R.T. -0.006 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

Instrument :
BNA_P
ClientSampleId :
TP-6DMS

Tgt Ion:172 Resp: 5239719
Ion Ratio Lower Upper
172 100
171 35.4 29.3 43.9
170 23.9 19.5 29.3

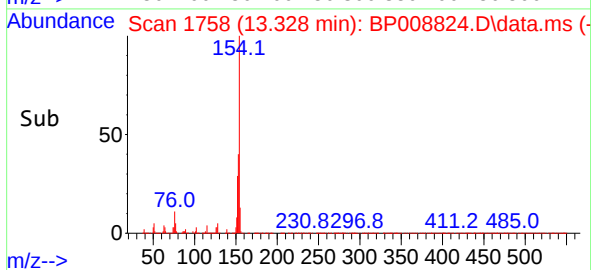
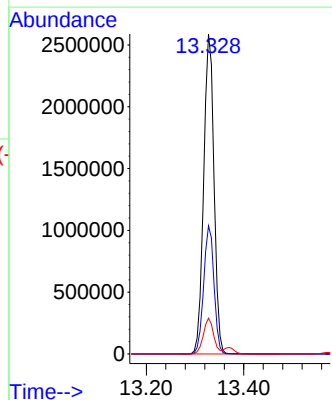
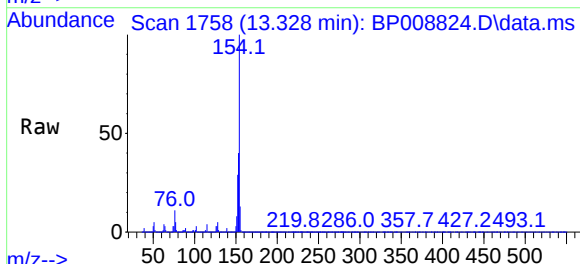
Manual Integrations
APPROVED

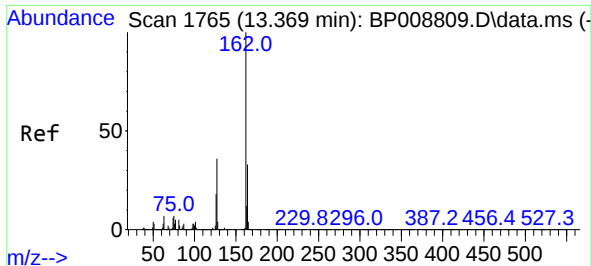
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022



#46
1,1'-Biphenyl
Concen: 47.314 ng
RT: 13.328 min Scan# 1758
Delta R.T. -0.006 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

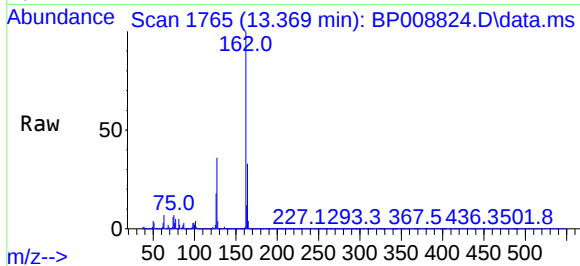
Tgt Ion:154 Resp: 3813463
Ion Ratio Lower Upper
154 100
153 40.1 20.3 60.3
76 11.2 0.0 31.1





#47
2-Chloronaphthalene
Concen: 46.862 ng
RT: 13.369 min Scan# 1765
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

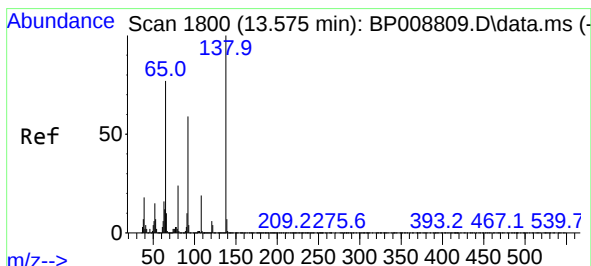
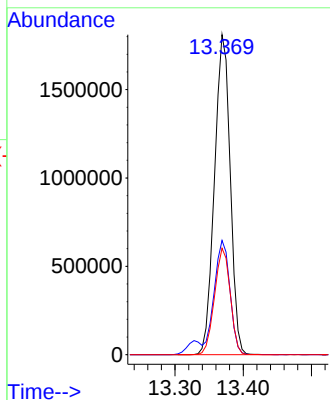
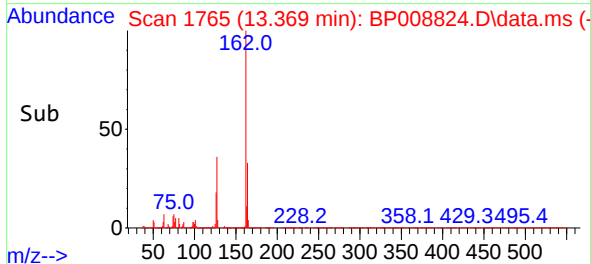
Instrument :
BNA_P
ClientSampleId :
TP-6DMS



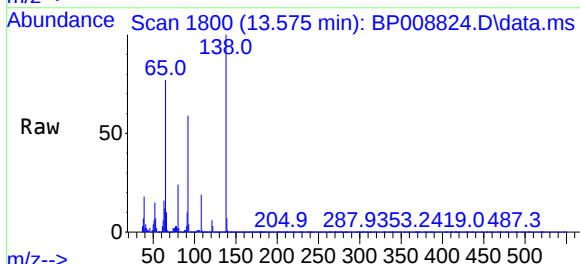
Tgt Ion:162 Resp: 291239
Ion Ratio Lower Upper
162 100
127 35.7 28.4 42.6
164 33.3 26.8 40.2

Manual Integrations
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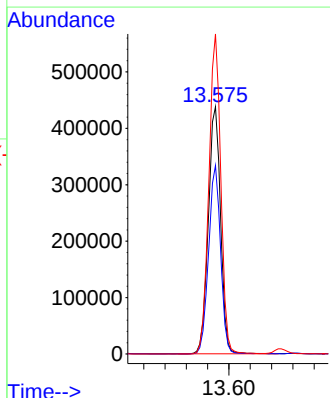
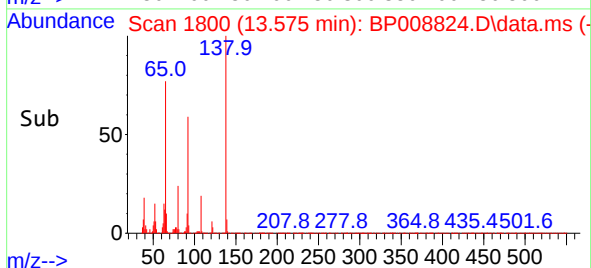
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022

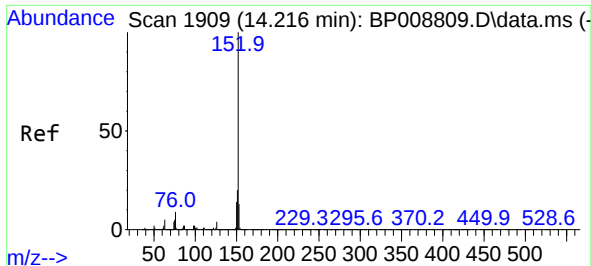


#48
2-Nitroaniline
Concen: 50.714 ng
RT: 13.575 min Scan# 1800
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21



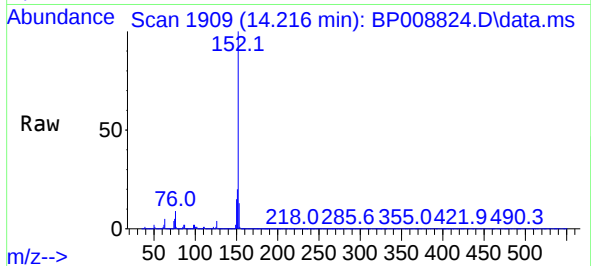
Tgt Ion: 65 Resp: 699815
Ion Ratio Lower Upper
65 100
92 76.2 62.2 93.4
138 129.4 105.8 158.8





#49
Acenaphthylene
Concen: 47.137 ng
RT: 14.216 min Scan# 1909
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

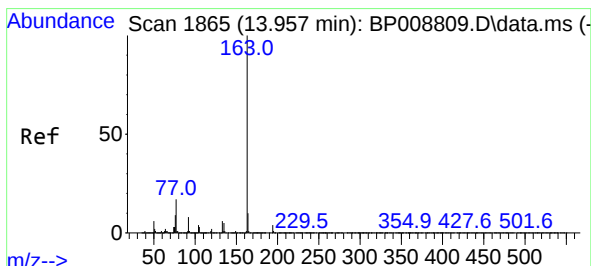
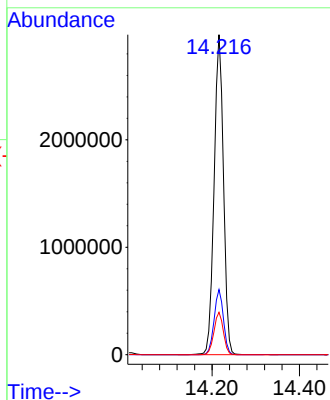
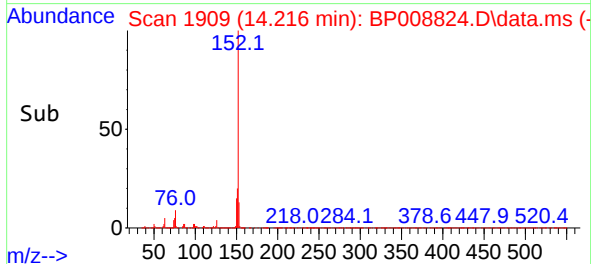
Instrument :
BNA_P
ClientSampleId :
TP-6DMS



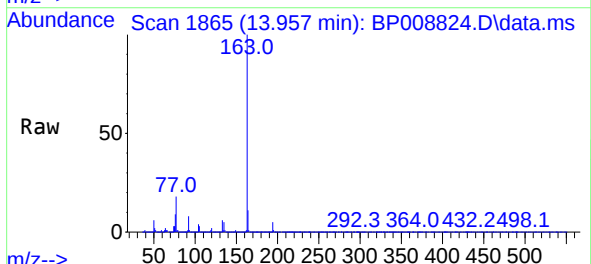
Tgt Ion:152 Resp: 4425904
Ion Ratio Lower Upper
152 100
151 20.4 16.1 24.1
153 13.3 10.6 16.0

Manual Integrations
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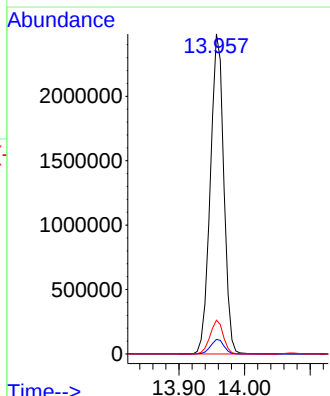
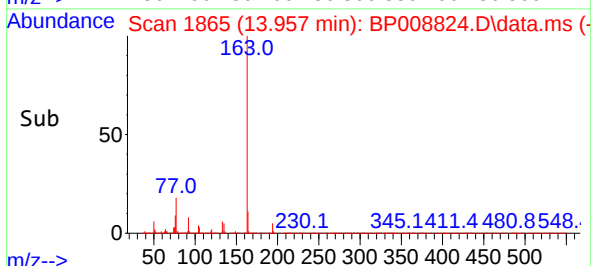
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022

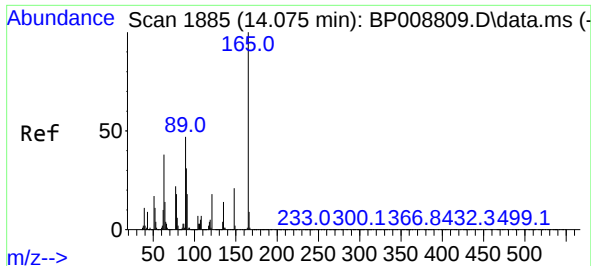


#50
Dimethylphthalate
Concen: 48.182 ng
RT: 13.957 min Scan# 1865
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21



Tgt Ion:163 Resp: 3544967
Ion Ratio Lower Upper
163 100
194 4.6 3.8 5.6
164 10.6 8.2 12.2





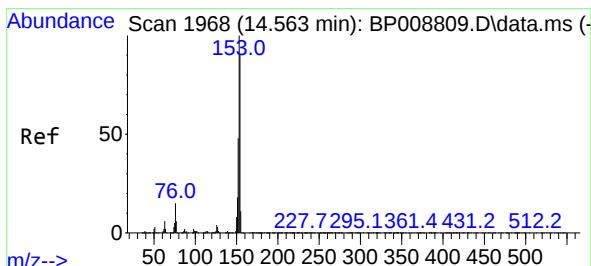
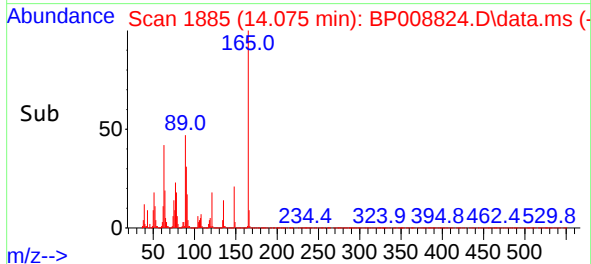
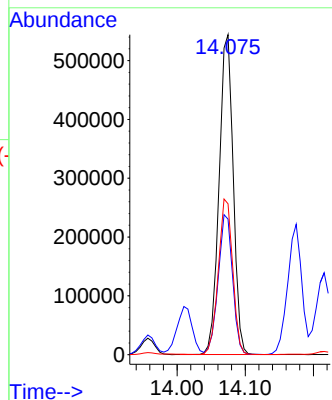
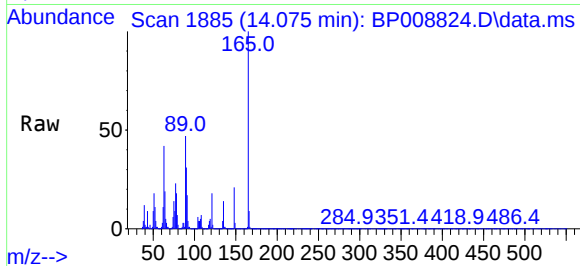
#51
2,6-Dinitrotoluene
Concen: 50.325 ng
RT: 14.075 min Scan# 1885
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

Instrument :
BNA_P
ClientSampleId :
TP-6DMS

Tgt Ion:165 Resp: 78528
Ion Ratio Lower Upper
165 100
63 42.4 31.8 47.8
89 47.2 36.1 54.1

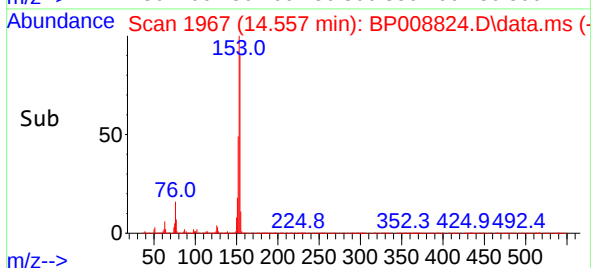
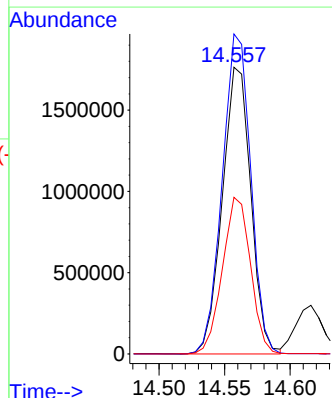
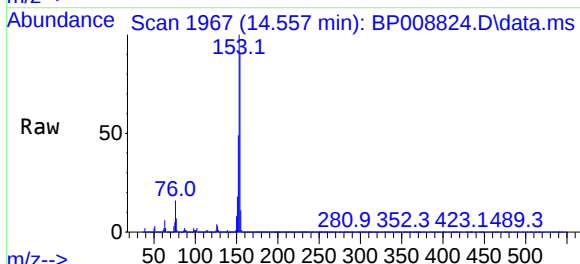
Manual Integrations
APPROVED

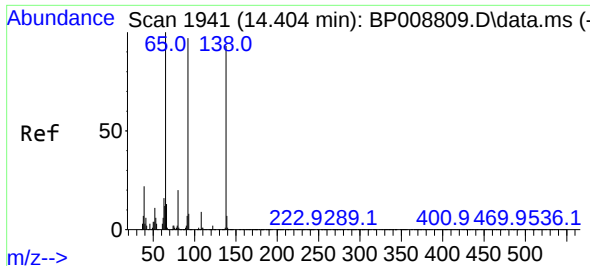
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022



#52
Acenaphthene
Concen: 47.937 ng
RT: 14.557 min Scan# 1967
Delta R.T. -0.006 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

Tgt Ion:154 Resp: 2669602
Ion Ratio Lower Upper
154 100
153 111.6 89.4 134.2
152 54.6 42.6 63.8





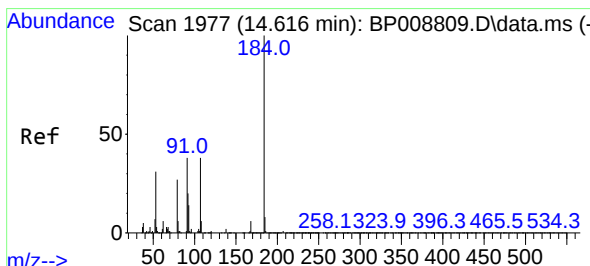
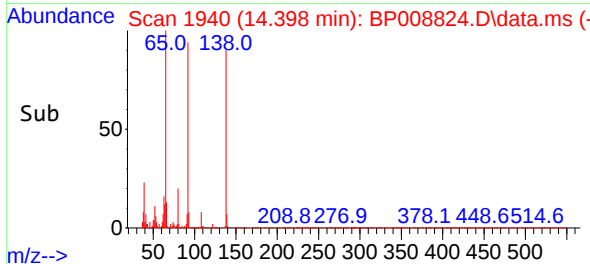
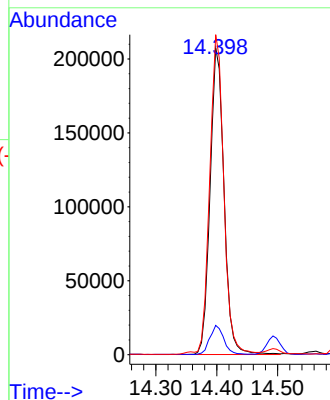
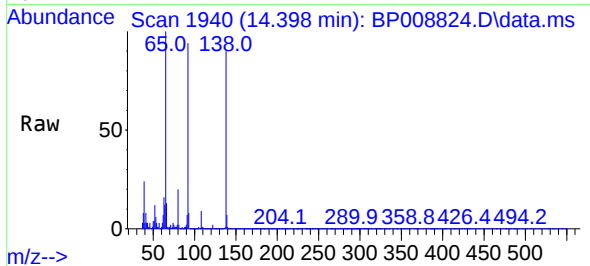
#53
3-Nitroaniline
Concen: 21.546 ng
RT: 14.398 min Scan# 1941
Delta R.T. -0.006 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

Instrument :
BNA_P
ClientSampleId :
TP-6DMS

Tgt Ion:138 Resp: 33064
Ion Ratio Lower Upper
138 100
108 9.5 8.0 12.0
92 104.4 81.7 122.5

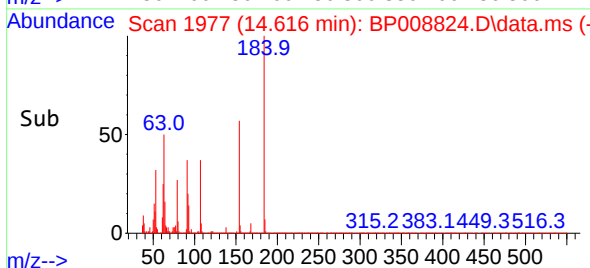
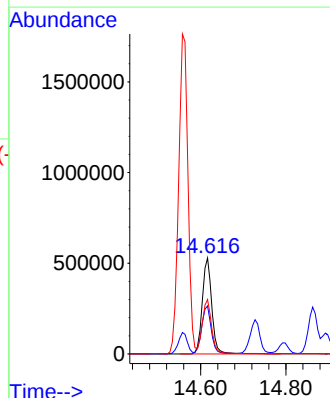
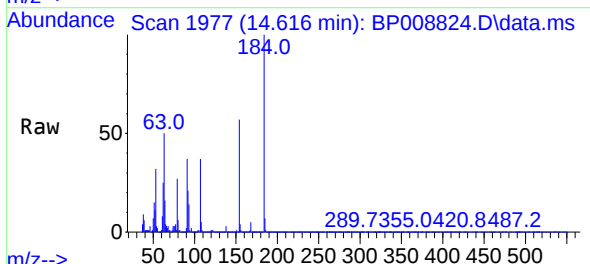
Manual Integrations
APPROVED

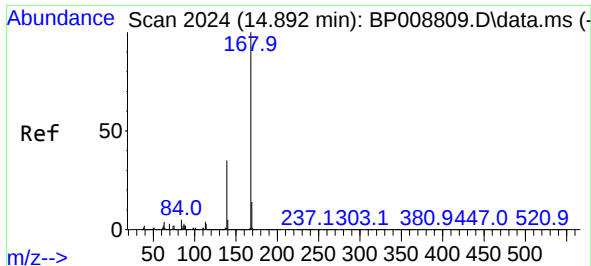
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022



#54
2,4-Dinitrophenol
Concen: 129.744 ng
RT: 14.616 min Scan# 1977
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

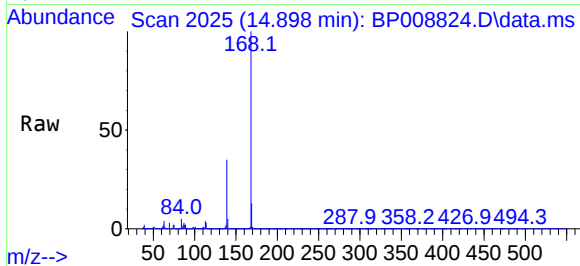
Tgt Ion:184 Resp: 818784
Ion Ratio Lower Upper
184 100
63 49.9 35.6 53.4
154 56.6 43.4 65.0





#55
Dibenzenofuran
Concen: 47.120 ng
RT: 14.898 min Scan# 2024
Delta R.T. 0.006 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

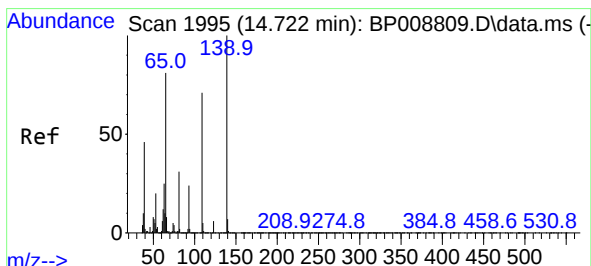
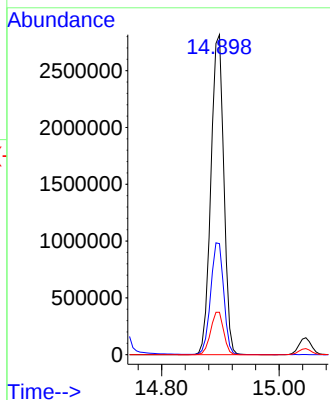
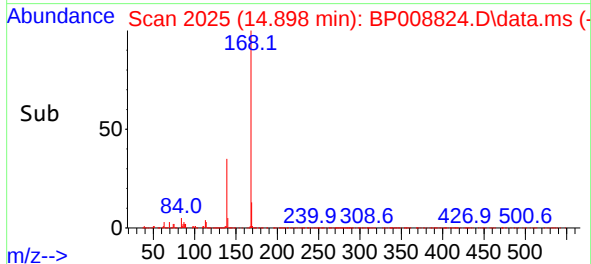
Instrument :
BNA_P
ClientSampleId :
TP-6DMS



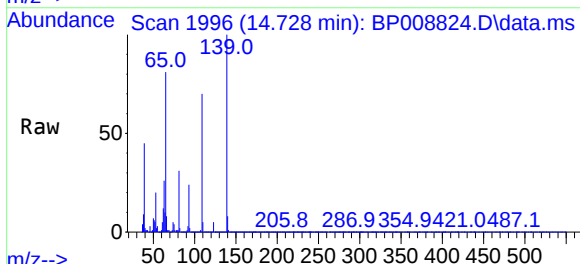
Tgt Ion:168 Resp: 427594
Ion Ratio Lower Upper
168 100
139 34.7 27.4 41.0
169 13.3 10.9 16.3

Manual Integrations
APPROVED

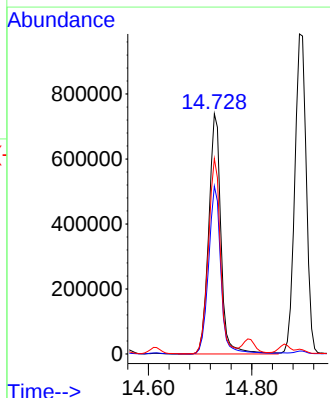
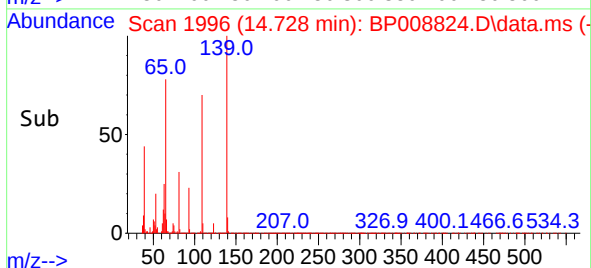
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022

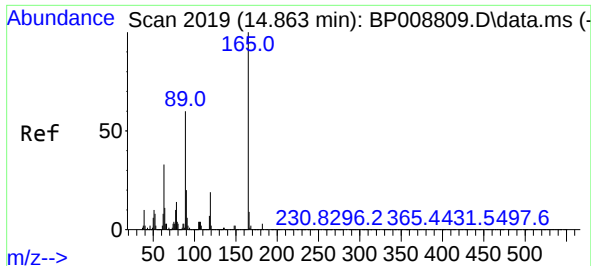


#56
4-Nitrophenol
Concen: 109.651 ng
RT: 14.728 min Scan# 1996
Delta R.T. 0.006 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21



Tgt Ion:139 Resp: 1211732
Ion Ratio Lower Upper
139 100
109 69.9 42.2 82.2
65 81.4 57.3 97.3





#57
2,4-Dinitrotoluene
Concen: 52.037 ng
RT: 14.863 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

Instrument :

BNA_P

ClientSampleId :

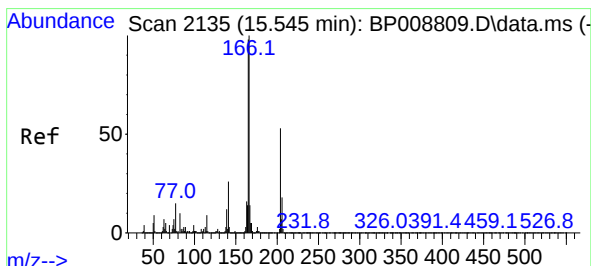
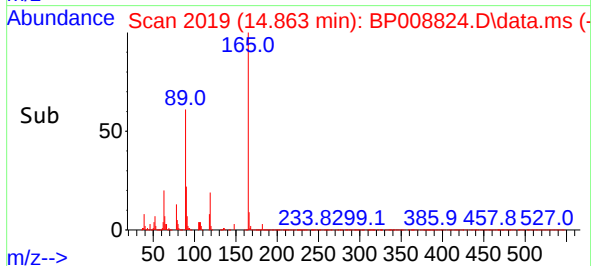
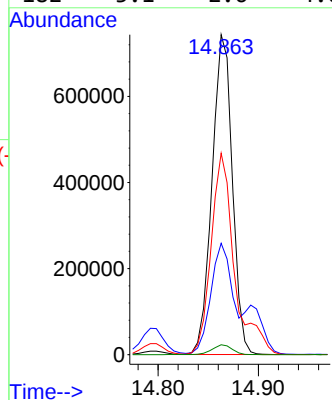
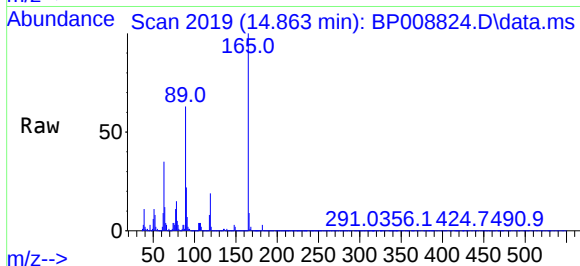
TP-6DMS

Tgt Ion:165 Resp: 1044435
Ion Ratio Lower Upper
165 100
63 34.8 23.3 34.9
89 63.0 44.2 66.4
182 3.1 2.6 4.0

Manual Integrations

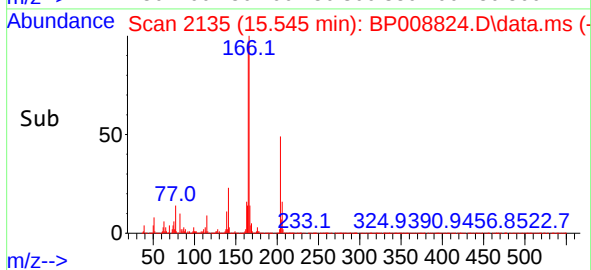
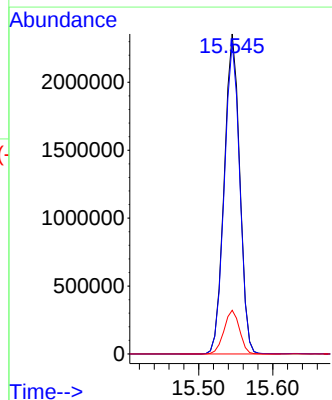
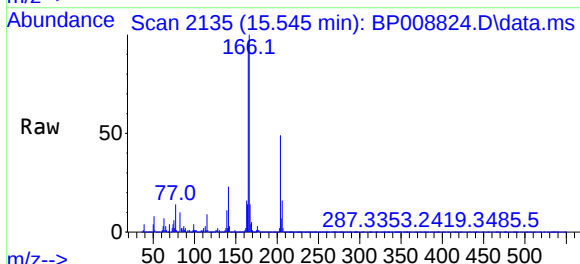
APPROVED

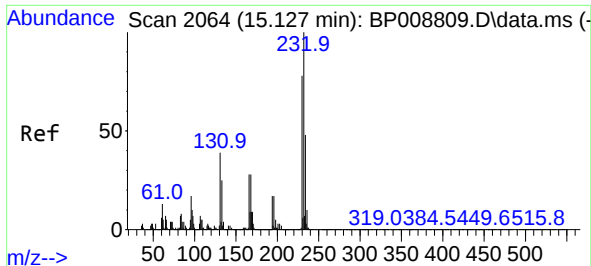
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022



#58
Fluorene
Concen: 47.713 ng
RT: 15.545 min Scan# 2135
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

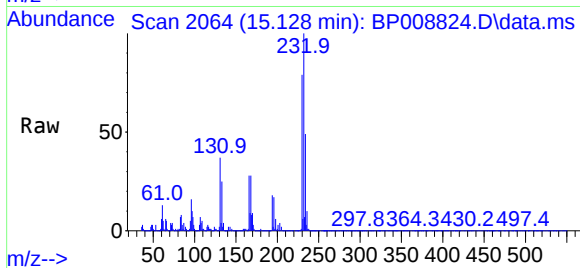
Tgt Ion:166 Resp: 3419836
Ion Ratio Lower Upper
166 100
165 97.2 77.2 115.8
167 13.6 11.2 16.8





#59
2,3,4,6-Tetrachlorophenol
Concen: 49.690 ng m
RT: 15.128 min Scan# 2064
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

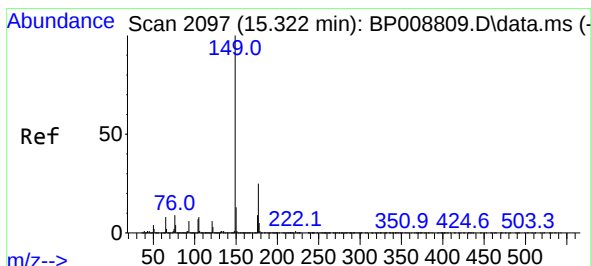
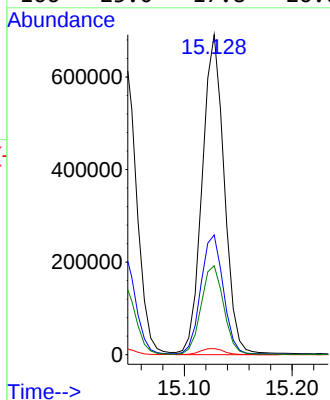
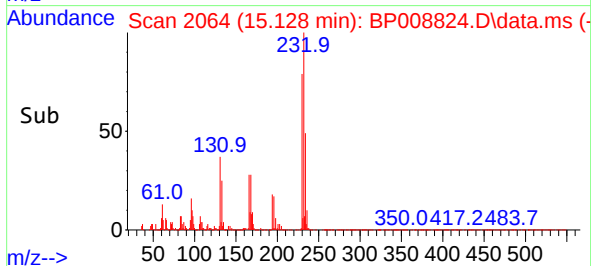
Instrument :
BNA_P
ClientSampleId :
TP-6DMS



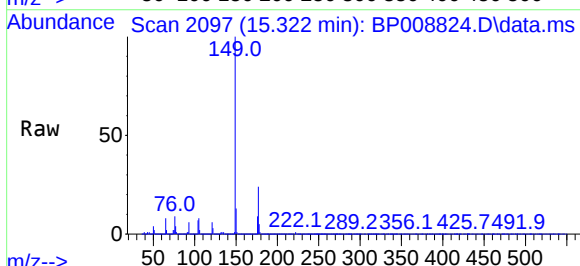
Tgt Ion:232 Resp: 98384
Ion Ratio Lower Upper
232 100
131 34.1 25.2 37.8
130 2.1 1.4 2.2
166 23.0 17.8 26.6

Manual Integrations
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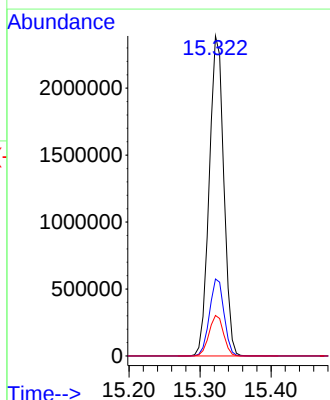
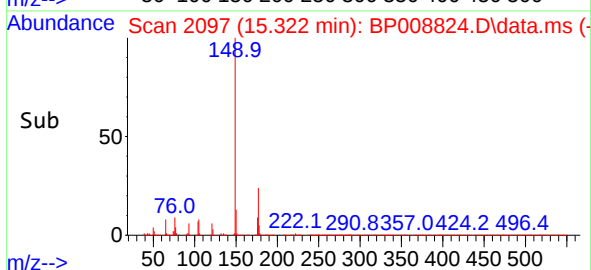
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022

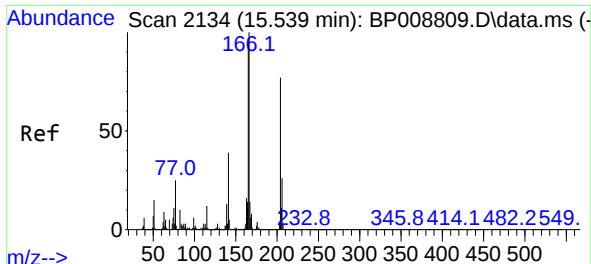


#60
Diethylphthalate
Concen: 48.642 ng
RT: 15.322 min Scan# 2097
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21



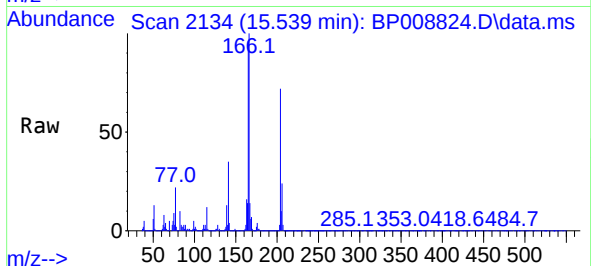
Tgt Ion:149 Resp: 3395759
Ion Ratio Lower Upper
149 100
177 24.1 19.9 29.9
150 12.7 10.3 15.5





#61
4-Chlorophenyl-phenylether
Concen: 47.867 ng
RT: 15.539 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

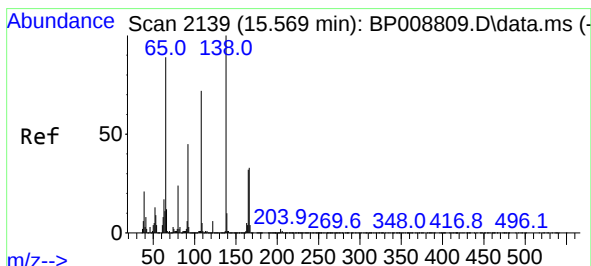
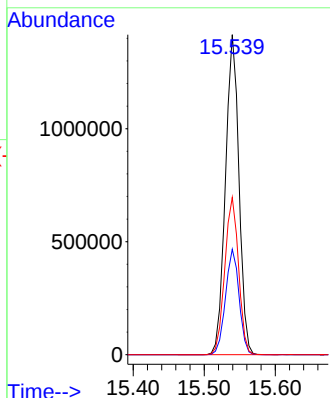
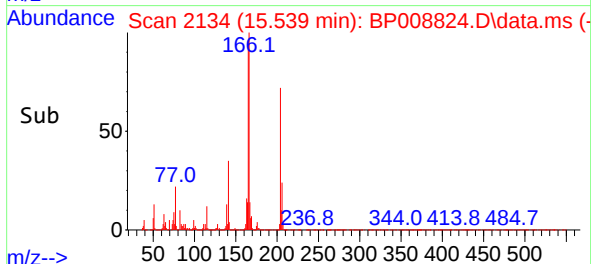
Instrument :
BNA_P
ClientSampleId :
TP-6DMS



Tgt Ion:204 Resp: 1868964
Ion Ratio Lower Upper
204 100
206 33.0 26.3 39.5
141 49.2 39.1 58.7

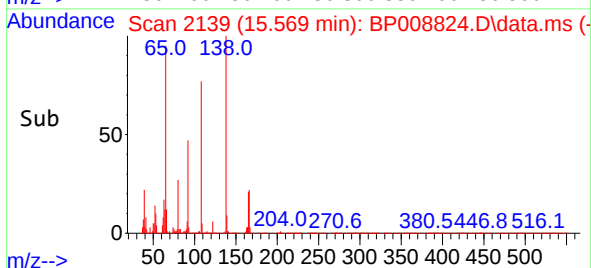
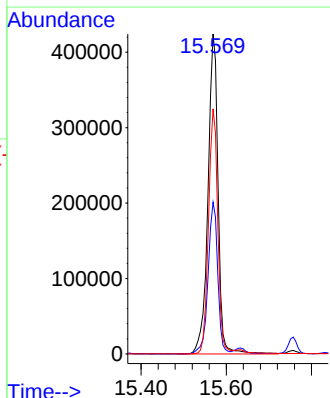
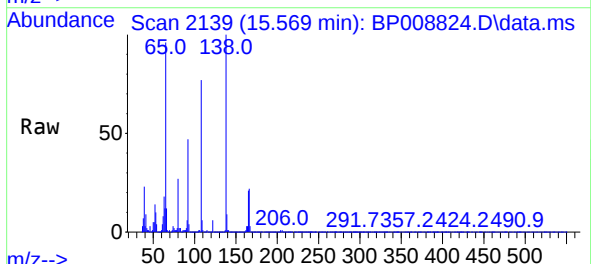
Manual Integrations
APPROVED

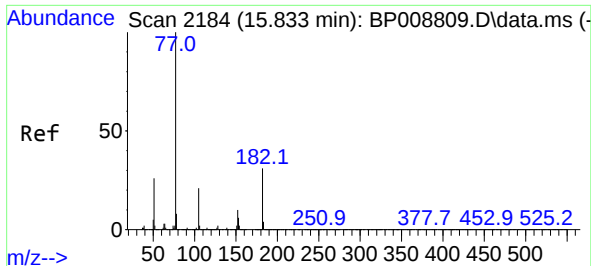
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022



#62
4-Nitroaniline
Concen: 46.968 ng
RT: 15.569 min Scan# 2139
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

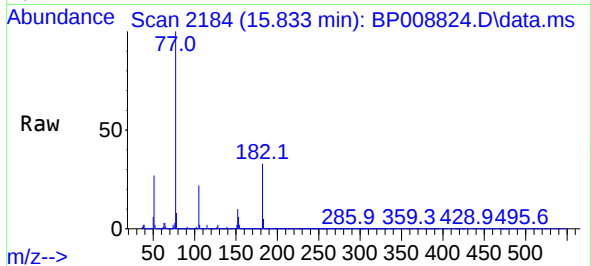
Tgt Ion:138 Resp: 698066
Ion Ratio Lower Upper
138 100
92 47.4 24.3 64.3
108 76.6 44.8 84.8





#63
Azobenzene
Concen: 49.112 ng
RT: 15.833 min Scan# 2184
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

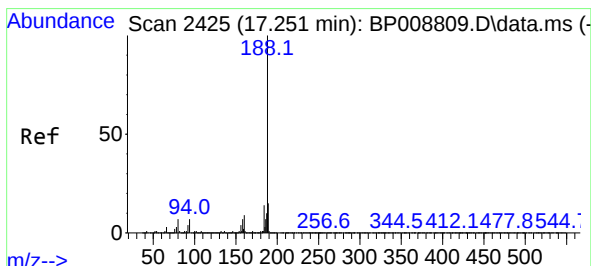
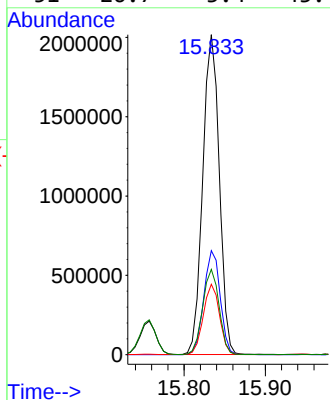
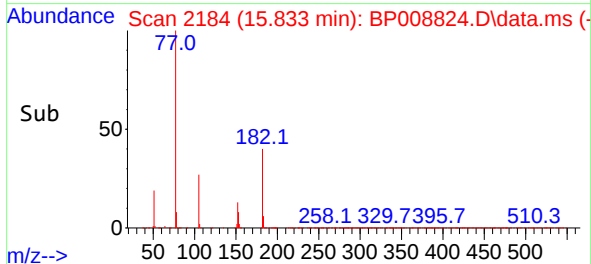
Instrument :
BNA_P
ClientSampleId :
TP-6DMS



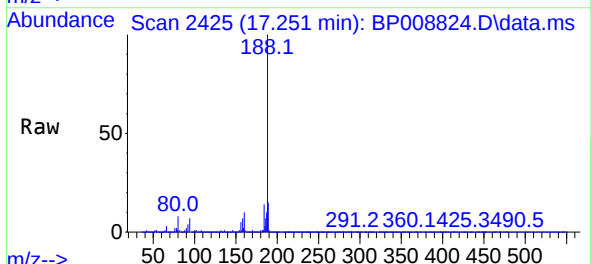
Tgt Ion: 77 Resp: 284646
Ion Ratio Lower Upper
77 100
182 32.5 15.3 55.3
105 22.0 3.2 43.2
51 26.7 3.4 43.4

Manual Integrations
APPROVED

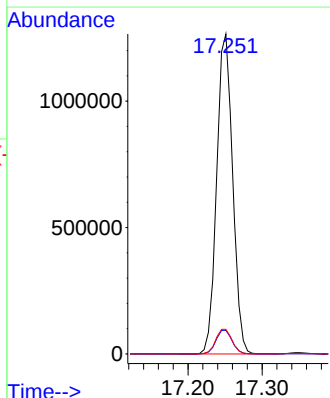
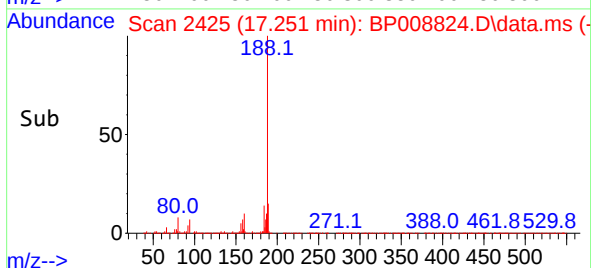
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022

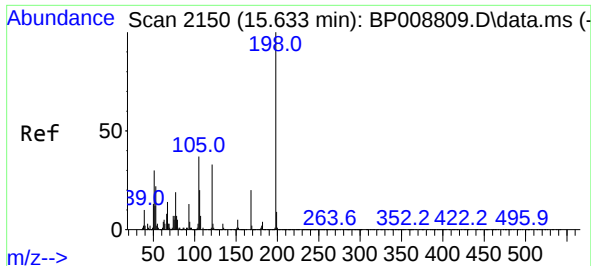


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.251 min Scan# 2425
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21



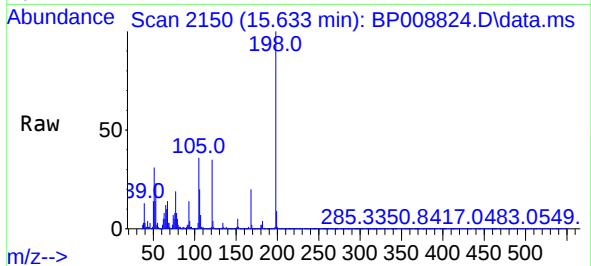
Tgt Ion:188 Resp: 1889765
Ion Ratio Lower Upper
188 100
94 7.4 6.8 10.2
80 7.7 7.2 10.8





#65
4,6-Dinitro-2-methylphenol
Concen: 56.259 ng
RT: 15.633 min Scan# 2150
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

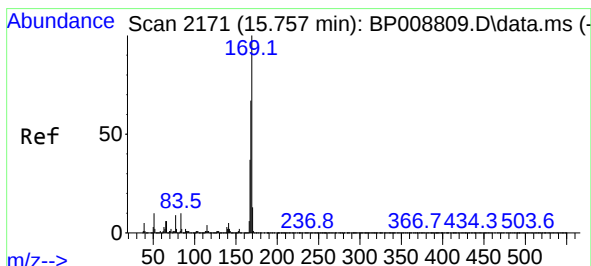
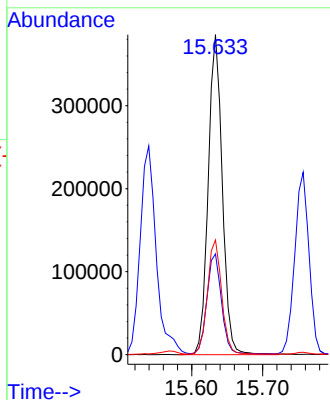
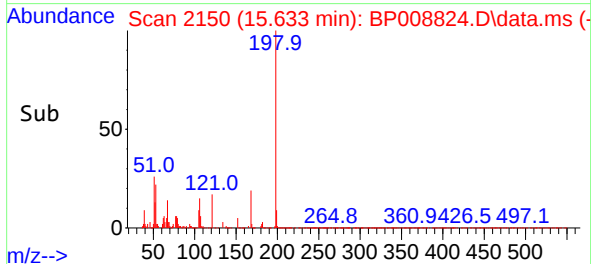
Instrument :
BNA_P
ClientSampleId :
TP-6DMS



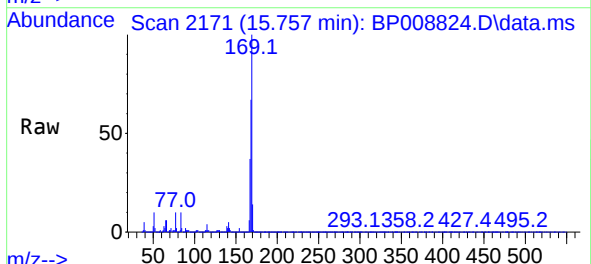
Tgt Ion:198 Resp: 531160
Ion Ratio Lower Upper
198 100
51 31.5 6.8 46.8
105 35.8 14.4 54.4

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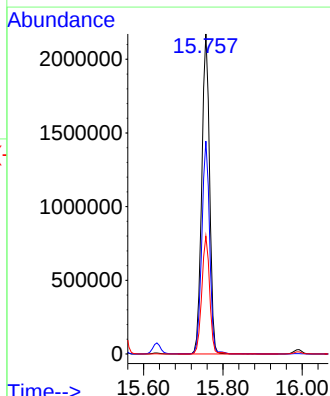
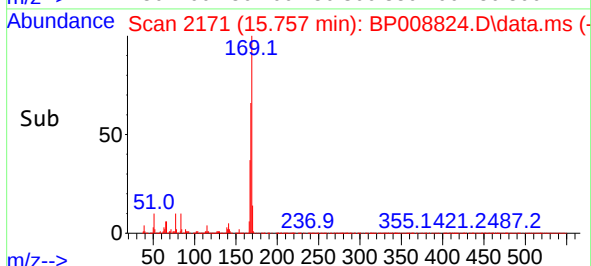
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022

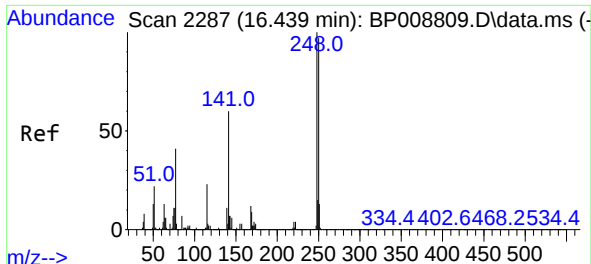


#66
n-Nitrosodiphenylamine
Concen: 48.938 ng
RT: 15.757 min Scan# 2171
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21



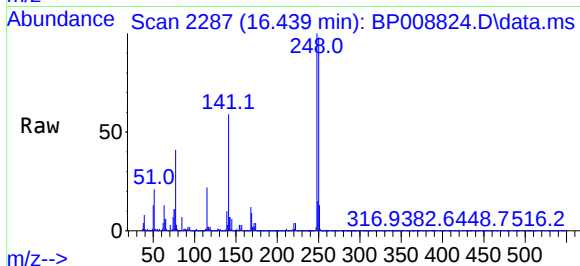
Tgt Ion:169 Resp: 2976451
Ion Ratio Lower Upper
169 100
168 66.5 53.3 79.9
167 36.8 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 49.188 ng
RT: 16.439 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

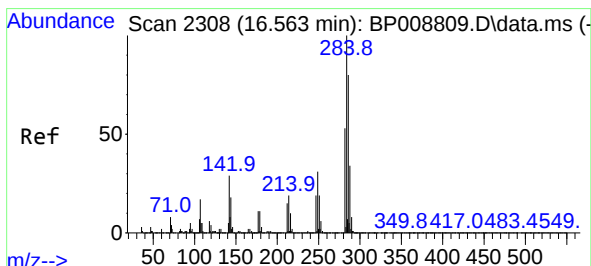
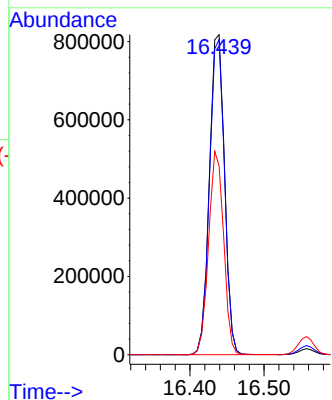
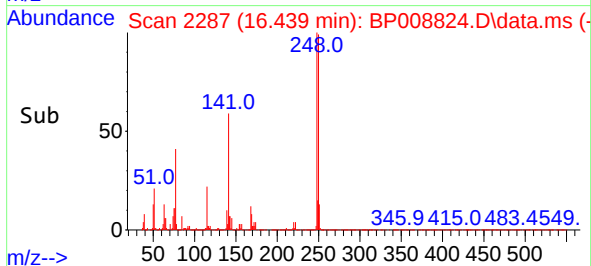
Instrument :
BNA_P
ClientSampleId :
TP-6DMS



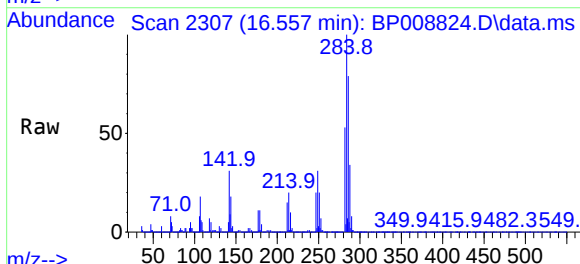
Tgt Ion:248 Resp: 116069
Ion Ratio Lower Upper
248 100
250 98.5 77.6 116.4
141 59.0 47.4 71.2

Manual Integrations
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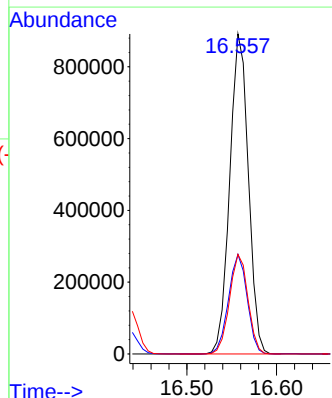
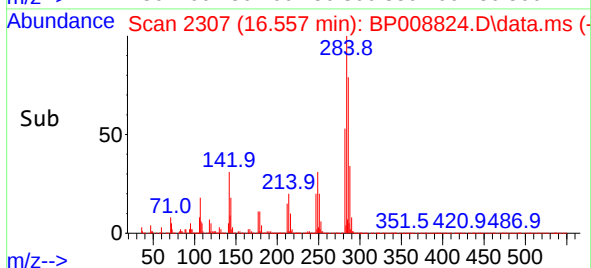
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022

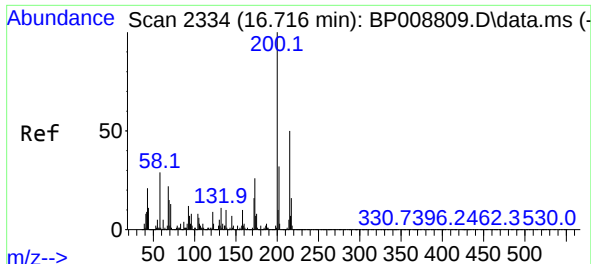


#68
Hexachlorobenzene
Concen: 47.459 ng
RT: 16.557 min Scan# 2307
Delta R.T. -0.006 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21



Tgt Ion:284 Resp: 1283313
Ion Ratio Lower Upper
284 100
142 31.1 22.4 33.6
249 31.1 24.4 36.6





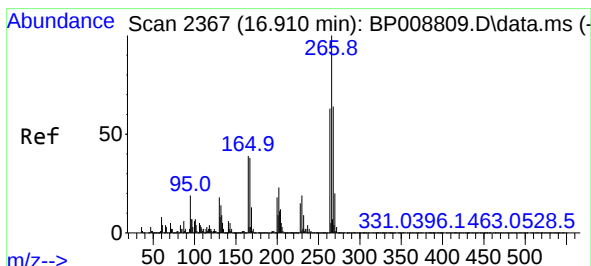
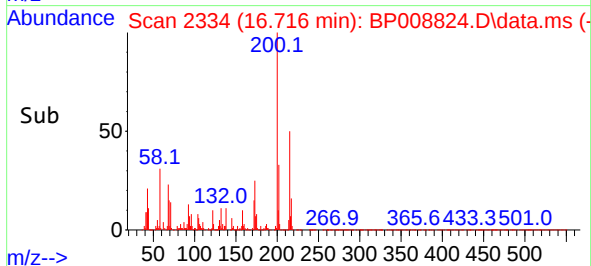
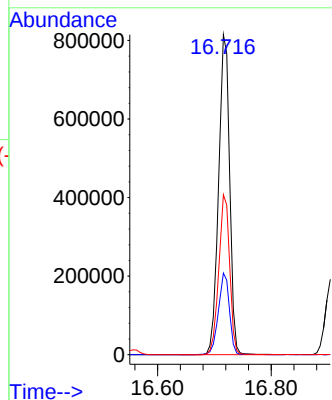
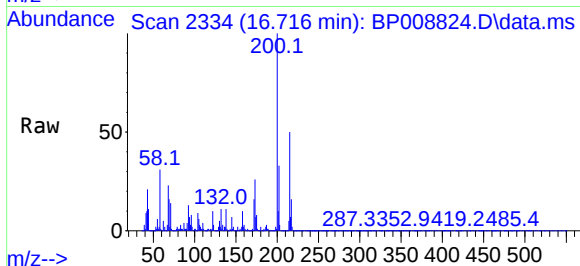
#69
Atrazine
Concen: 48.493 ng
RT: 16.716 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

Instrument :
BNA_P
ClientSampleId :
TP-6DMS

Tgt Ion:200 Resp: 109602
Ion Ratio Lower Upper
200 100
173 25.5 6.5 46.5
215 50.0 29.6 69.6

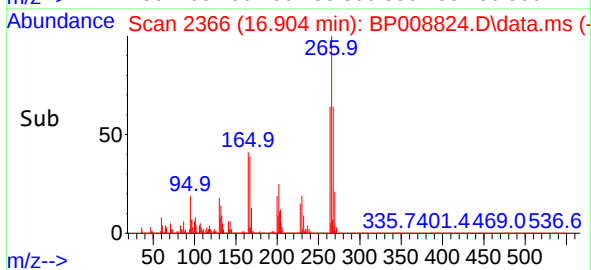
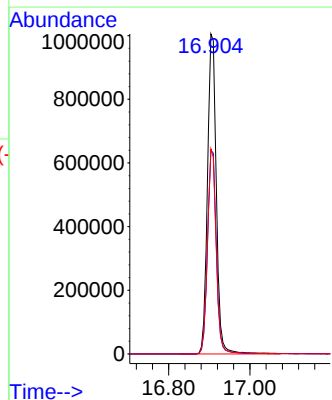
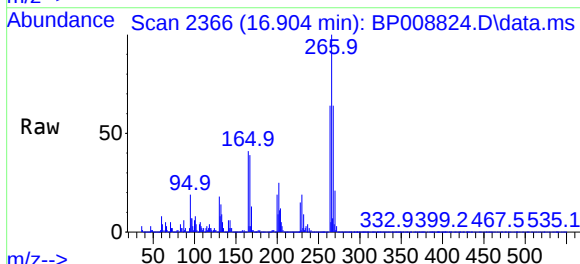
Manual Integrations
APPROVED

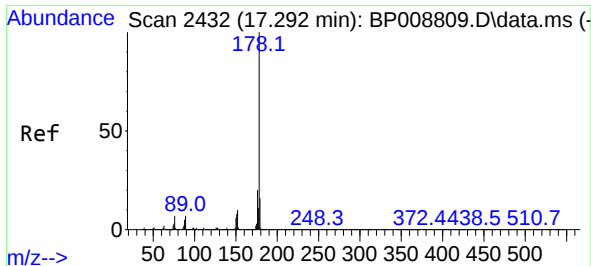
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022



#70
Pentachlorophenol
Concen: 105.009 ng
RT: 16.904 min Scan# 2366
Delta R.T. -0.006 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

Tgt Ion:266 Resp: 1512507
Ion Ratio Lower Upper
266 100
268 63.7 50.9 76.3
264 64.1 50.3 75.5





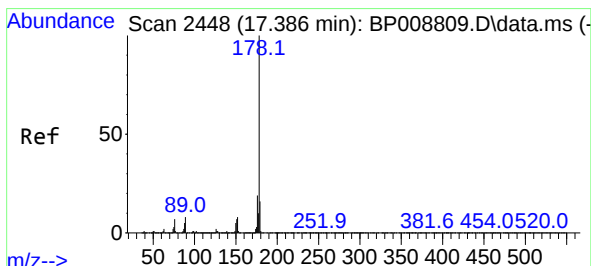
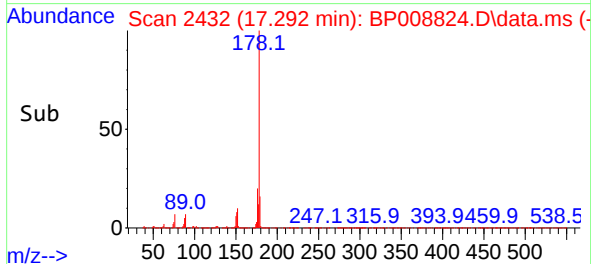
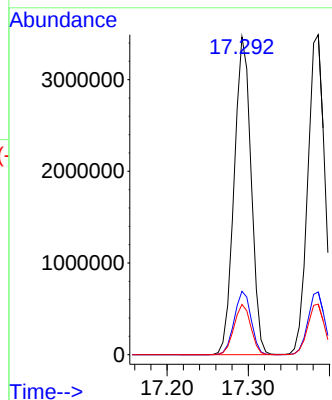
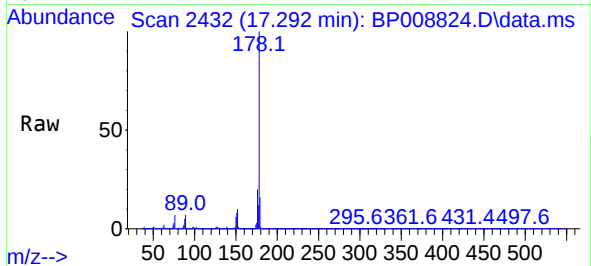
#71
Phenanthrene
Concen: 47.133 ng
RT: 17.292 min Scan# 2432
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

Instrument :
BNA_P
ClientSampleId :
TP-6DMS

Tgt Ion:178 Resp: 5014979
Ion Ratio Lower Upper
178 100
176 20.0 16.0 24.0
179 15.8 13.0 19.4

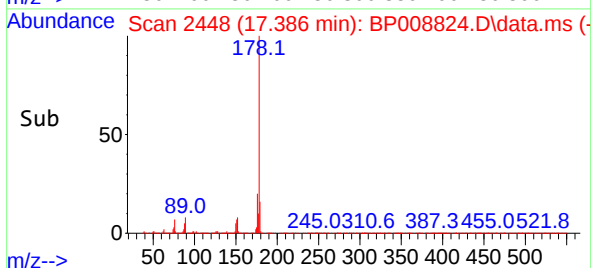
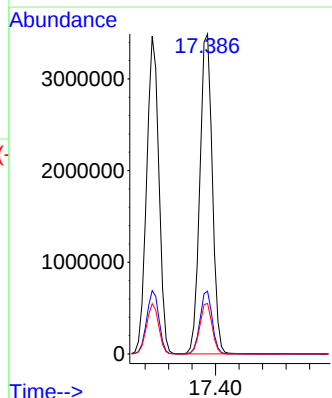
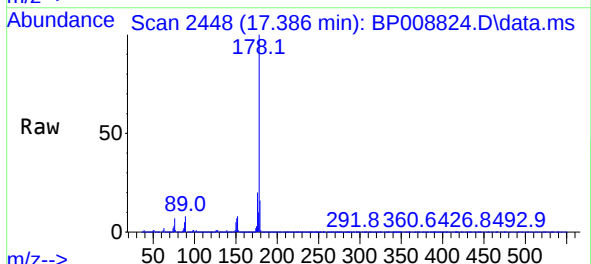
Manual Integrations
APPROVED

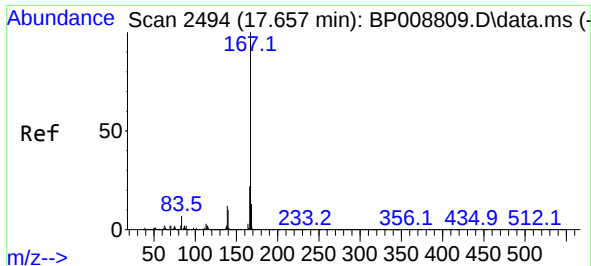
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022



#72
Anthracene
Concen: 47.967 ng
RT: 17.386 min Scan# 2448
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

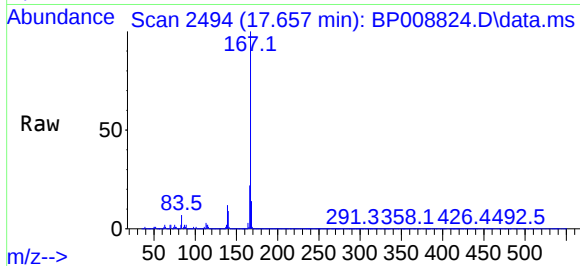
Tgt Ion:178 Resp: 5119853
Ion Ratio Lower Upper
178 100
176 19.6 15.1 22.7
179 15.8 12.8 19.2





#73
 Carbazole
 Concen: 47.601 ng
 RT: 17.657 min Scan# 2494
 Delta R.T. 0.000 min
 Lab File: BP008824.D
 Acq: 17 Jan 2022 15:21

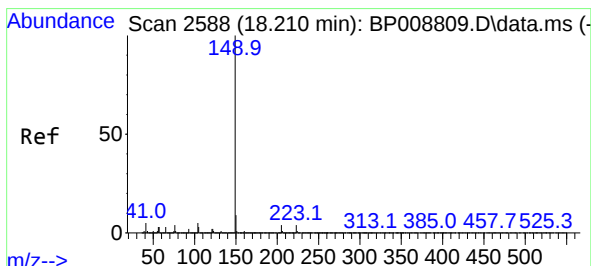
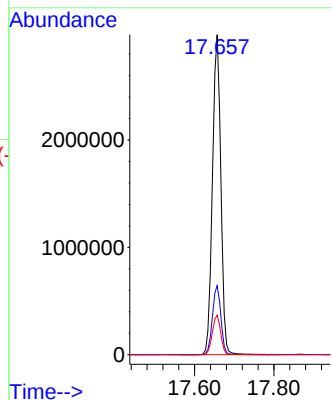
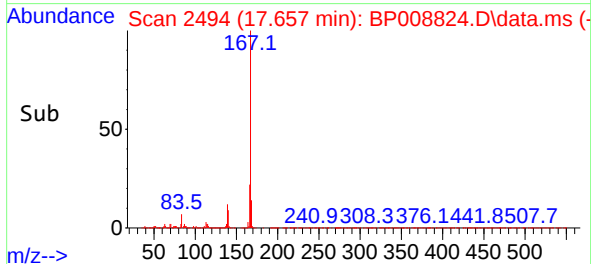
Instrument :
 BNA_P
 ClientSampleId :
 TP-6DMS



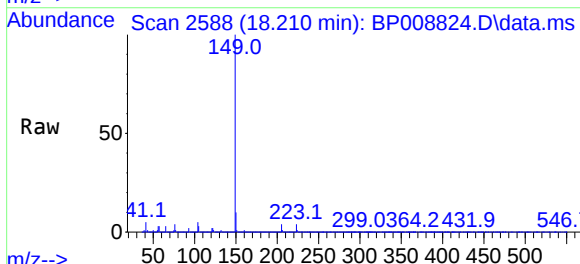
Tgt Ion:167 Resp: 4368733
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.7 26.5
 139 12.4 9.8 14.6

Manual Integrations
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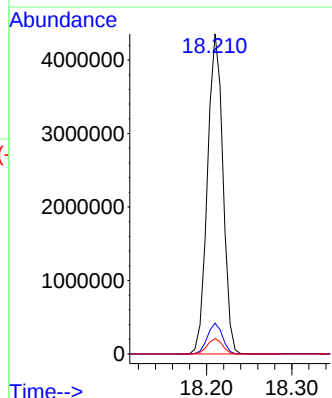
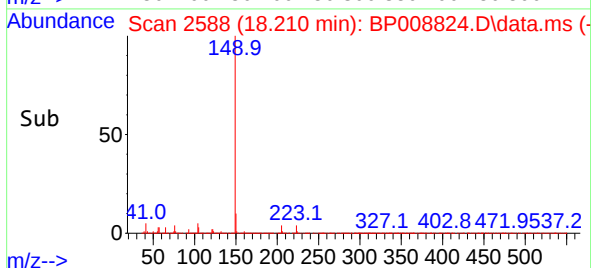
Reviewed By :Christian Giraldo 01/18/2022
 Supervised By :Jagrut Upadhyay 01/18/2022

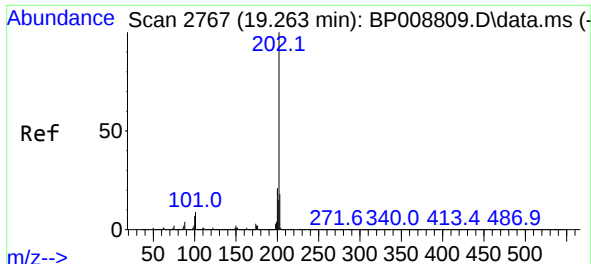


#74
 Di-n-butylphthalate
 Concen: 49.666 ng
 RT: 18.210 min Scan# 2588
 Delta R.T. 0.000 min
 Lab File: BP008824.D
 Acq: 17 Jan 2022 15:21



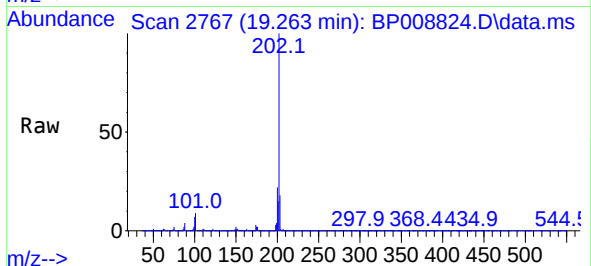
Tgt Ion:149 Resp: 5485544
 Ion Ratio Lower Upper
 149 100
 150 9.6 7.9 11.9
 104 4.8 3.7 5.5





#75
Fluoranthene
Concen: 43.677 ng
RT: 19.263 min Scan# 2767
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

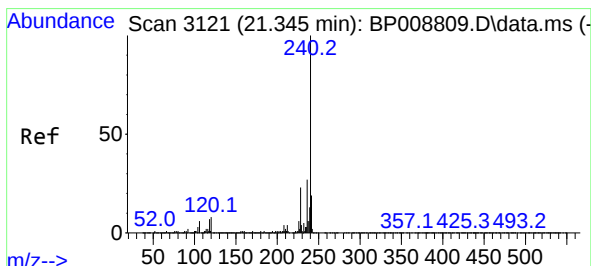
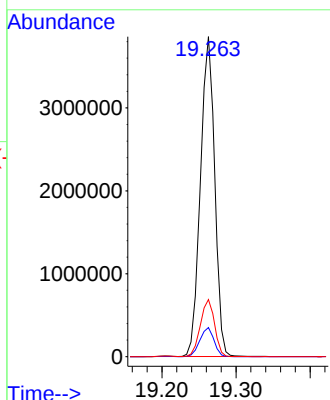
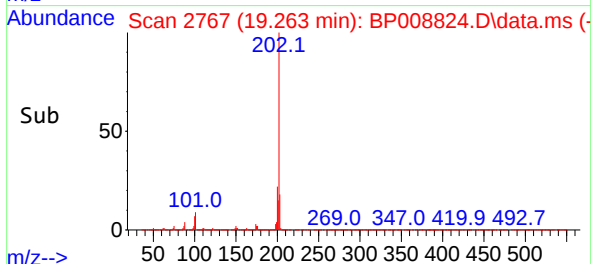
Instrument :
BNA_P
ClientSampleId :
TP-6DMS



Tgt Ion:202 Resp: 516794
Ion Ratio Lower Upper
202 100
101 9.1 0.0 30.7
203 17.9 0.0 38.9

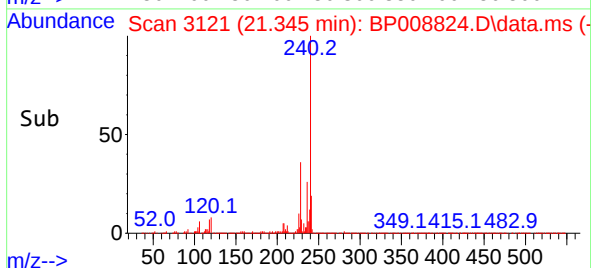
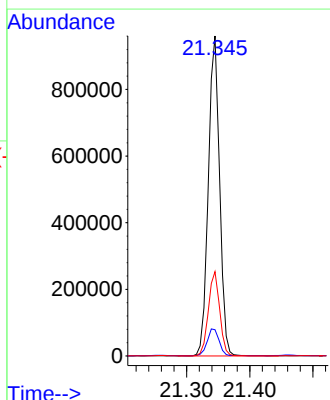
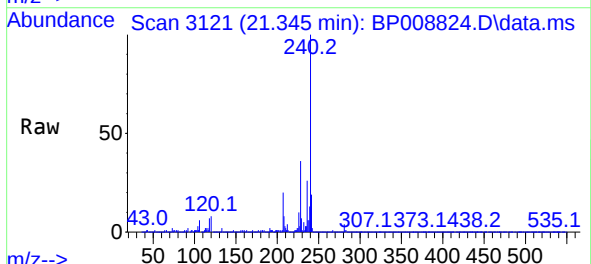
Manual Integrations
APPROVED

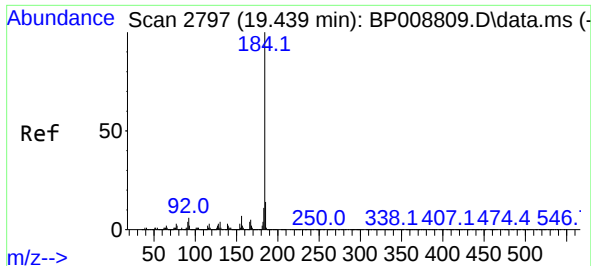
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.345 min Scan# 3121
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

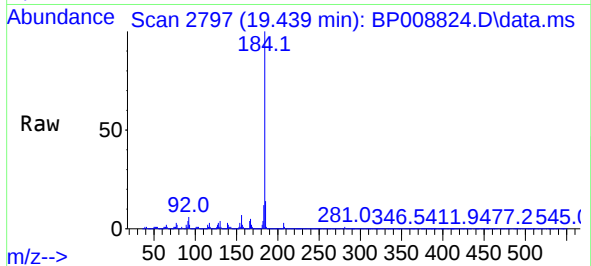
Tgt Ion:240 Resp: 1186635
Ion Ratio Lower Upper
240 100
120 8.2 7.7 11.5
236 26.3 21.2 31.8





#77
Benzidine
Concen: 38.796 ng
RT: 19.439 min Scan# 2797
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

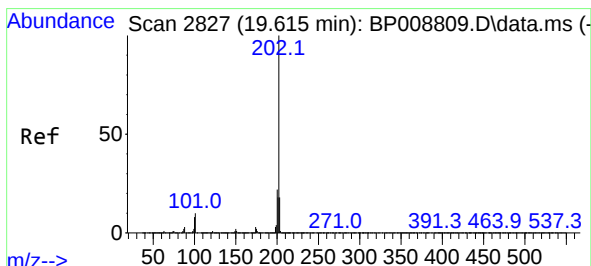
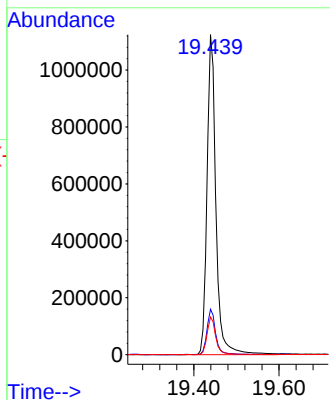
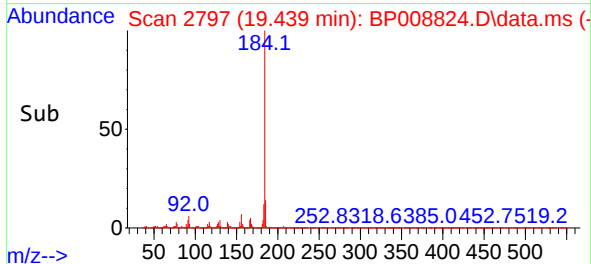
Instrument :
BNA_P
ClientSampleId :
TP-6DMS



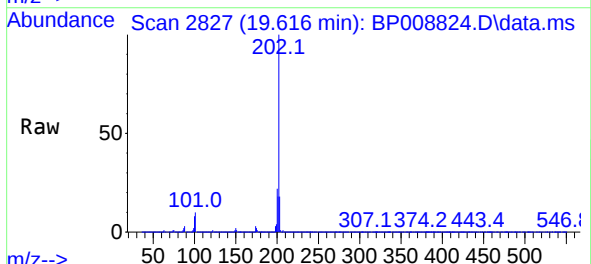
Tgt Ion:184 Resp: 1626360
Ion Ratio Lower Upper
184 100
185 14.2 12.2 18.2
183 11.8 9.5 14.3

Manual Integrations
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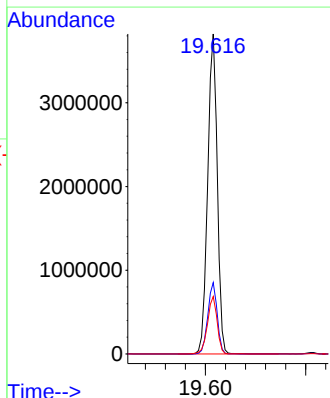
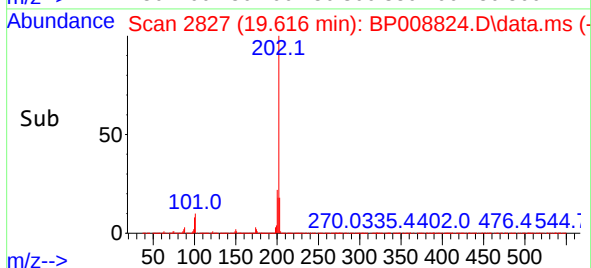
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022

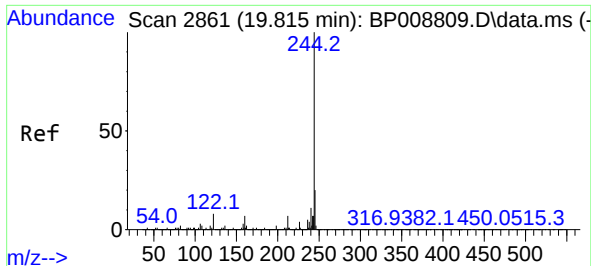


#78
Pyrene
Concen: 61.228 ng
RT: 19.616 min Scan# 2827
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21



Tgt Ion:202 Resp: 5069516
Ion Ratio Lower Upper
202 100
200 22.3 18.0 27.0
203 17.9 15.0 22.6





#79
Terphenyl-d14
Concen: 84.369 ng
RT: 19.810 min Scan# 2861
Delta R.T. -0.006 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

Instrument :

BNA_P

ClientSampleId :

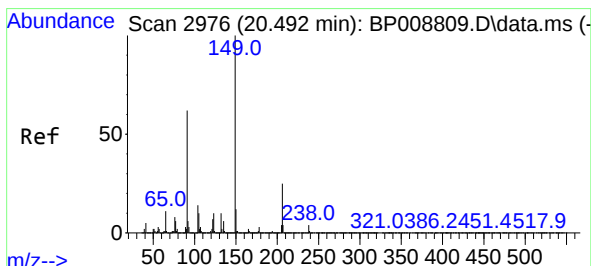
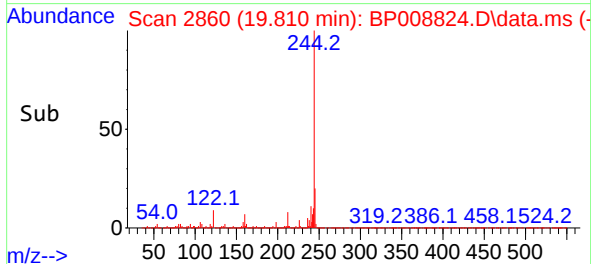
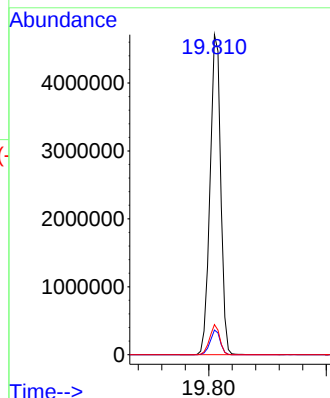
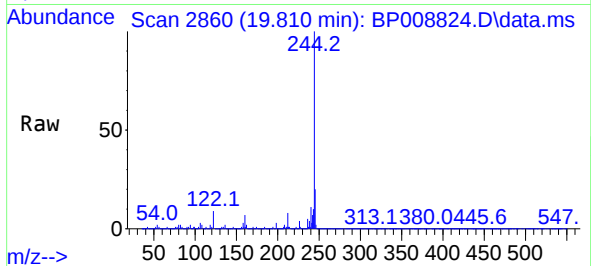
TP-6DMS

Tgt Ion:244 Resp: 593119
Ion Ratio Lower Upper
244 100
212 7.7 6.5 9.7
122 9.4 9.2 13.8

Manual Integrations

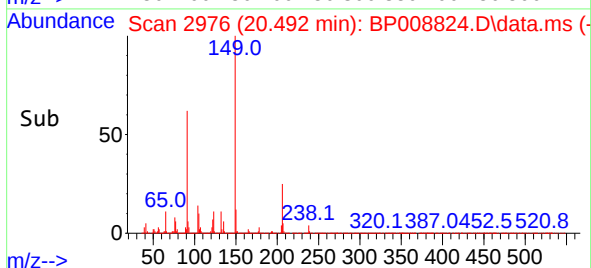
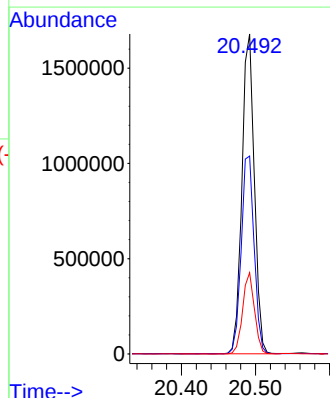
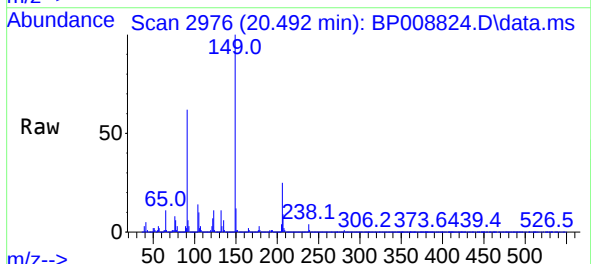
APPROVED

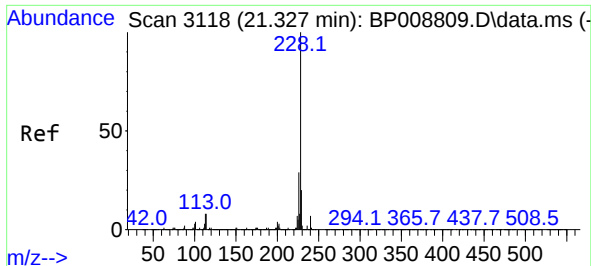
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022



#80
Butylbenzylphthalate
Concen: 58.663 ng
RT: 20.492 min Scan# 2976
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

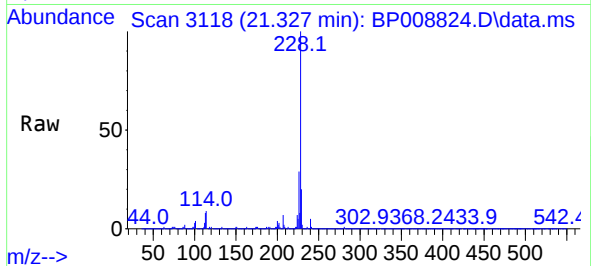
Tgt Ion:149 Resp: 1953486
Ion Ratio Lower Upper
149 100
91 61.8 50.6 76.0
206 25.4 19.7 29.5





#81
Benzo(a)anthracene
Concen: 47.811 ng
RT: 21.327 min Scan# 3118
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

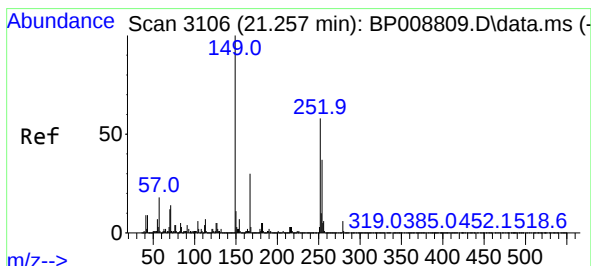
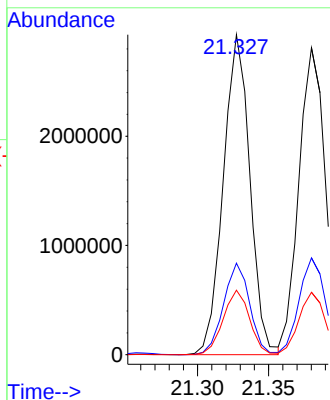
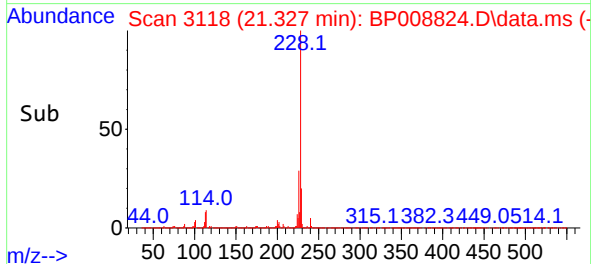
Instrument :
BNA_P
ClientSampleId :
TP-6DMS



Tgt Ion:228 Resp: 3816828
Ion Ratio Lower Upper
228 100
226 28.6 23.3 34.9
229 20.2 17.0 25.6

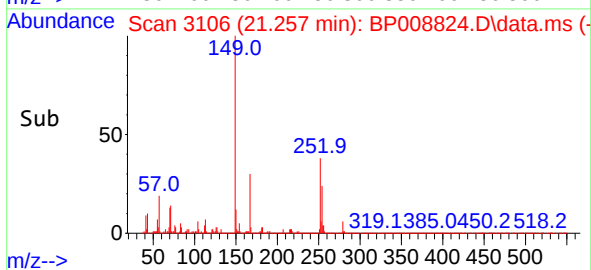
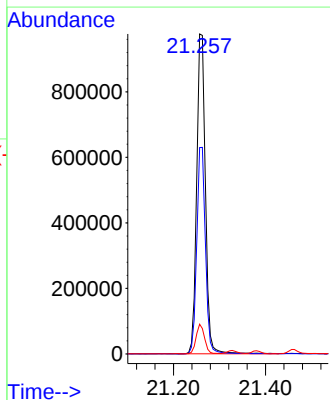
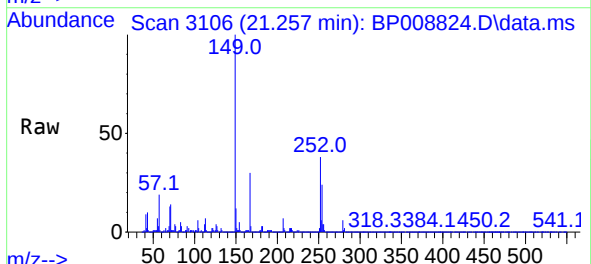
Manual Integrations
APPROVED

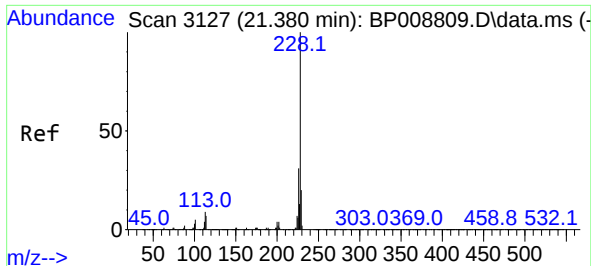
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022



#82
3,3'-Dichlorobenzidine
Concen: 37.083 ng
RT: 21.257 min Scan# 3106
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

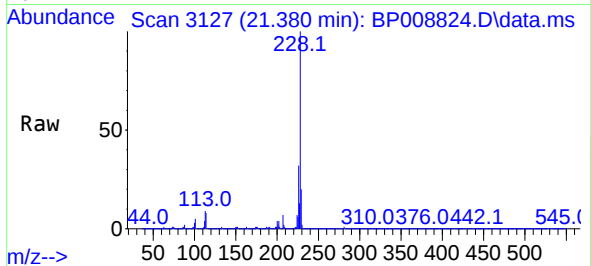
Tgt Ion:252 Resp: 1278945
Ion Ratio Lower Upper
252 100
254 64.5 52.4 78.6
126 9.3 7.3 10.9





#83
Chrysene
Concen: 46.951 ng
RT: 21.380 min Scan# 3127
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

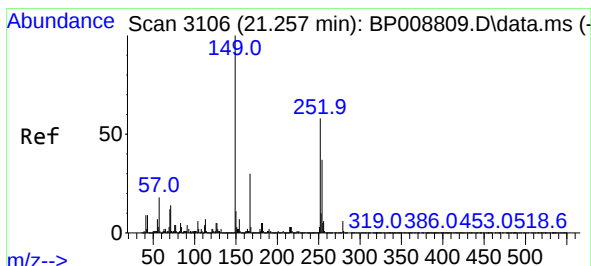
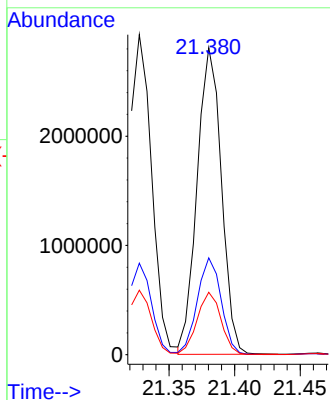
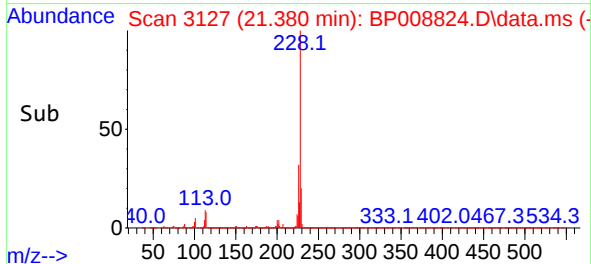
Instrument :
BNA_P
Client SampleId :
TP-6DMS



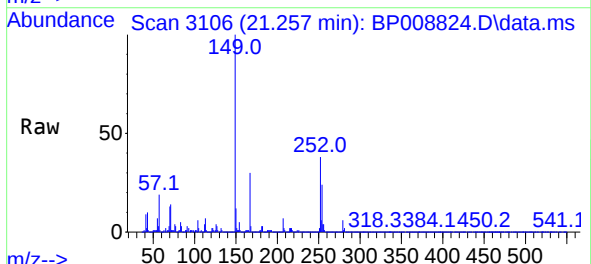
Tgt Ion:228 Resp: 363346
Ion Ratio Lower Upper
228 100
226 31.5 26.0 39.0
229 20.4 16.9 25.3

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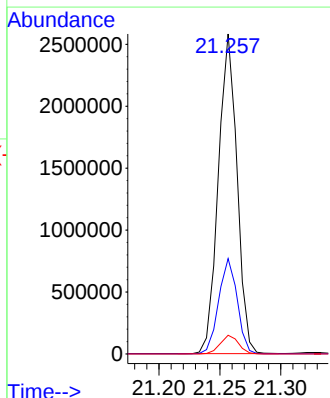
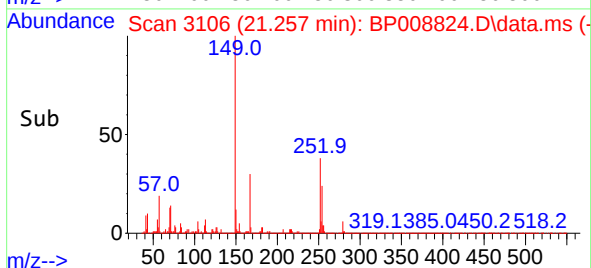
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022

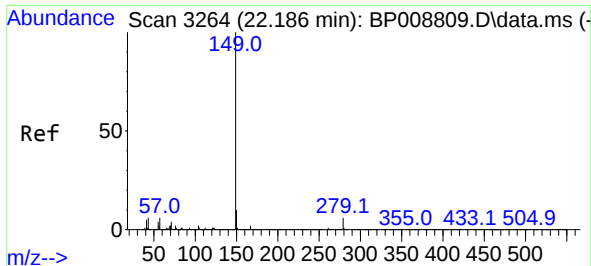


#84
Bis(2-ethylhexyl)phthalate
Concen: 53.420 ng
RT: 21.257 min Scan# 3106
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21



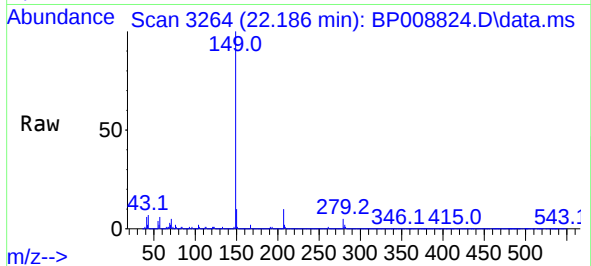
Tgt Ion:149 Resp: 2754841
Ion Ratio Lower Upper
149 100
167 29.8 25.0 37.4
279 5.9 4.8 7.2





#85
Di-n-octyl phthalate
Concen: 44.468 ng
RT: 22.186 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

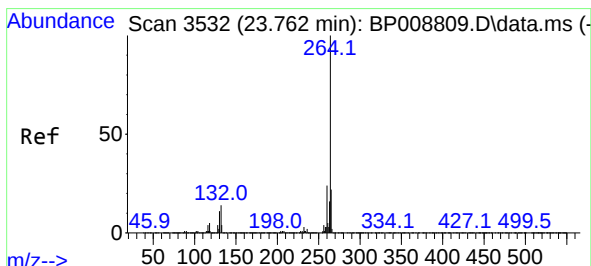
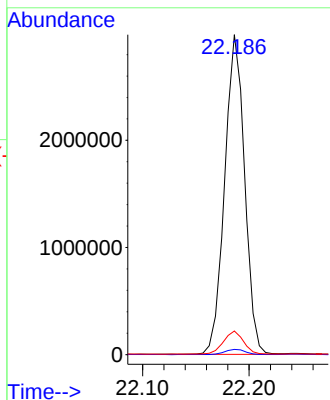
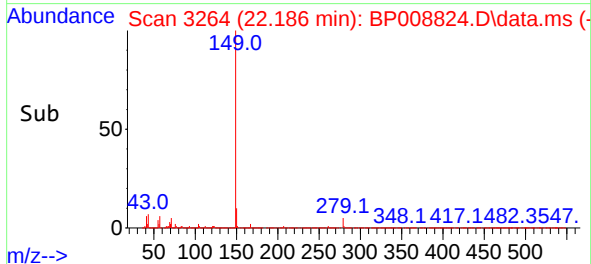
Instrument :
BNA_P
ClientSampleId :
TP-6DMS



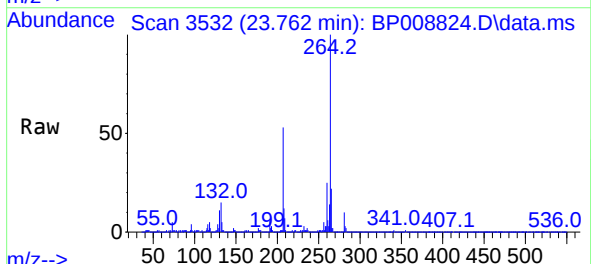
Tgt Ion:149 Resp: 3879209
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 7.2 5.4 8.2

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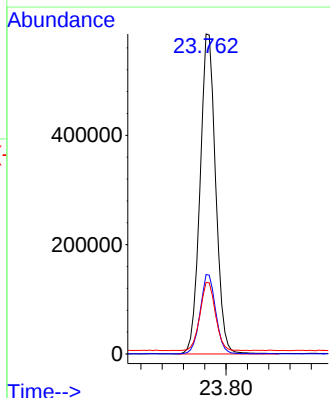
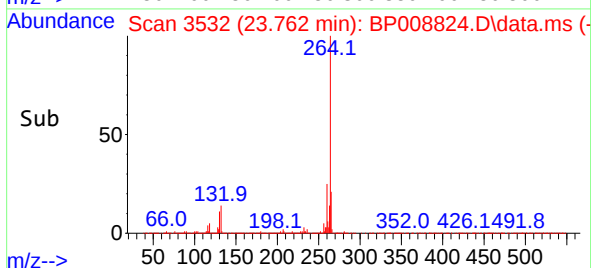
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022

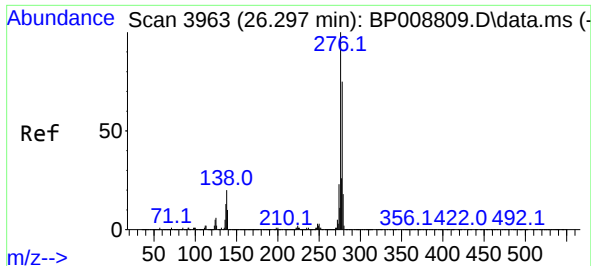


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.762 min Scan# 3532
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21



Tgt Ion:264 Resp: 1191128
Ion Ratio Lower Upper
264 100
260 24.8 19.1 28.7
265 22.3 17.1 25.7





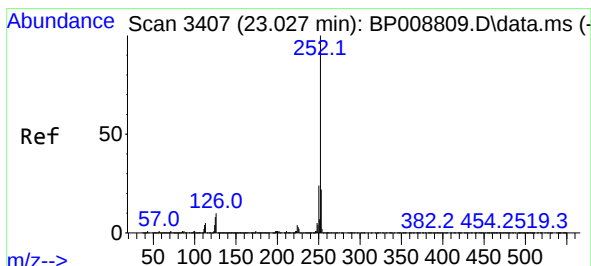
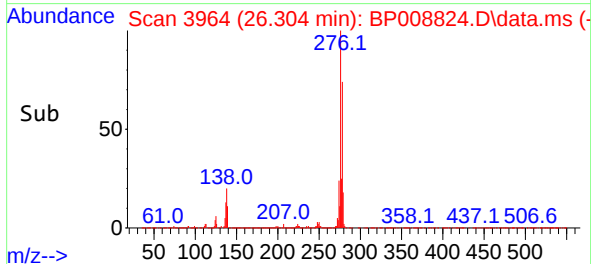
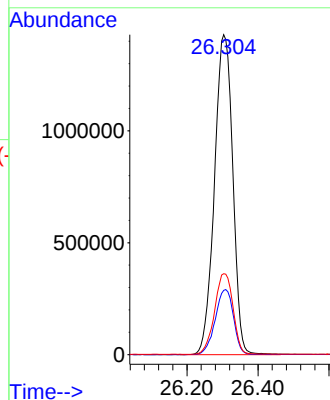
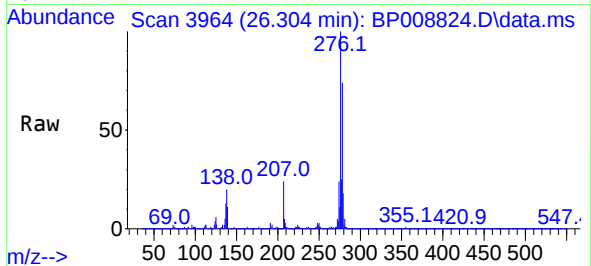
#87
 Indeno(1,2,3-cd)pyrene
 Concen: 52.012 ng
 RT: 26.304 min Scan# 3964
 Delta R.T. 0.006 min
 Lab File: BP008824.D
 Acq: 17 Jan 2022 15:21

Instrument :
 BNA_P
 ClientSampleId :
 TP-6DMS

Tgt Ion:276 Resp: 5104999
 Ion Ratio Lower Upper
 276 100
 138 20.3 17.8 26.6
 277 25.4 20.4 30.6

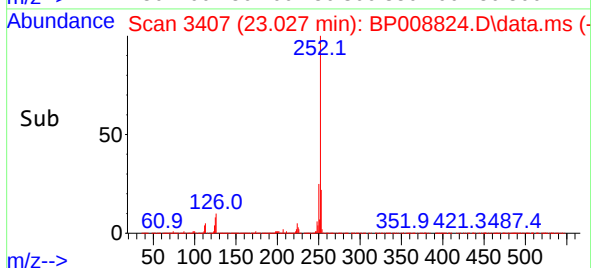
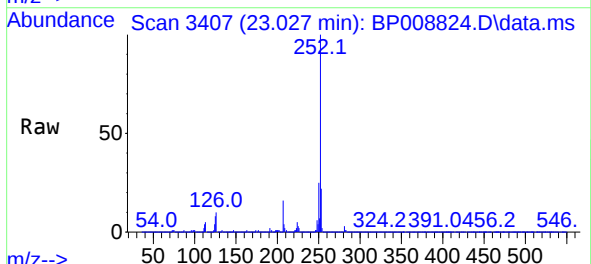
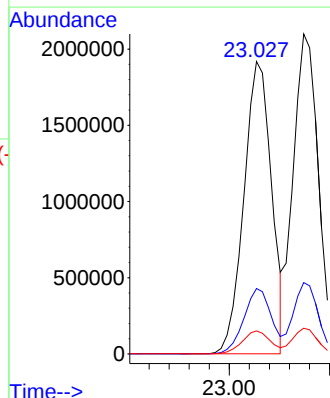
Manual Integrations
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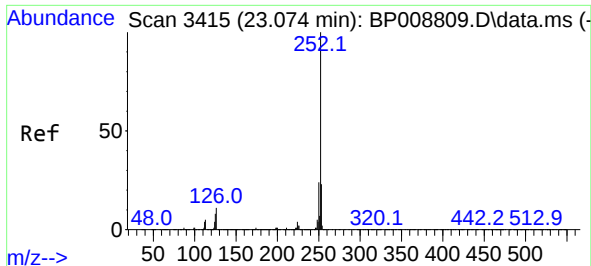
Reviewed By :Christian Giraldo 01/18/2022
 Supervised By :Jagrut Upadhyay 01/18/2022



#88
 Benzo(b)fluoranthene
 Concen: 46.188 ng
 RT: 23.027 min Scan# 3407
 Delta R.T. 0.000 min
 Lab File: BP008824.D
 Acq: 17 Jan 2022 15:21

Tgt Ion:252 Resp: 3674065
 Ion Ratio Lower Upper
 252 100
 253 22.4 18.0 27.0
 125 7.9 6.9 10.3





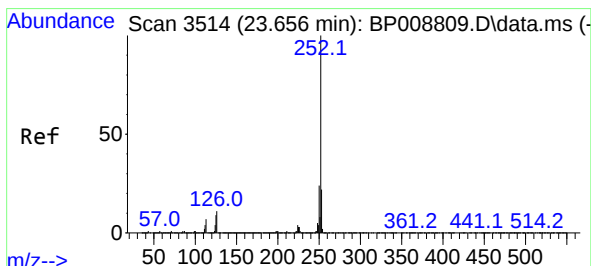
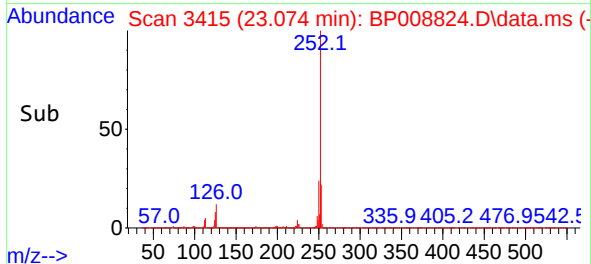
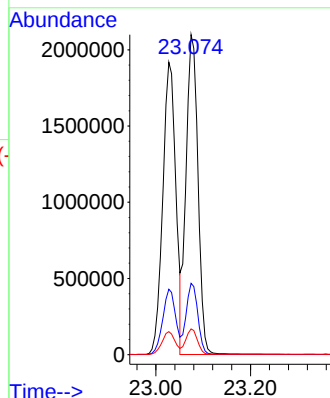
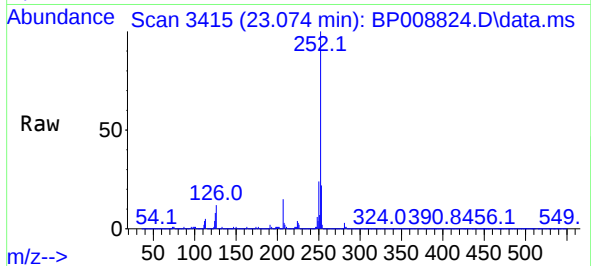
#89
Benzo(k)fluoranthene
Concen: 47.584 ng
RT: 23.074 min Scan# 3415
Delta R.T. 0.000 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

Instrument :
BNA_P
ClientSampleId :
TP-6DMS

Tgt Ion:252 Resp: 3663950
Ion Ratio Lower Upper
252 100
253 22.3 18.2 27.2
125 8.0 7.3 10.9

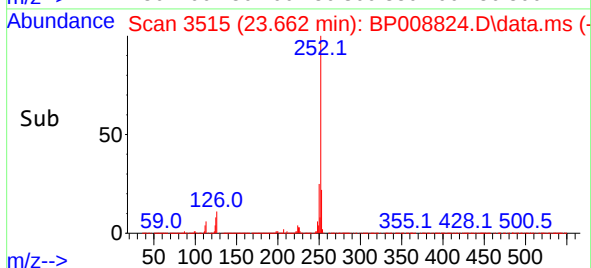
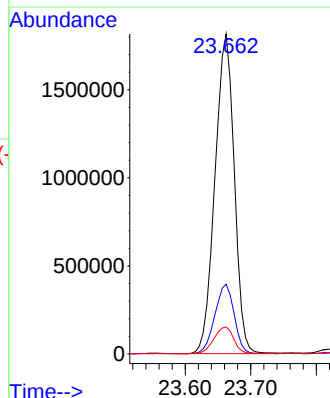
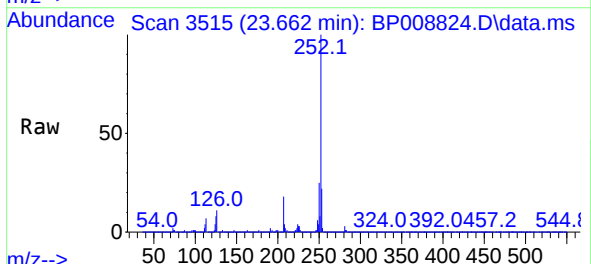
Manual Integrations
APPROVED

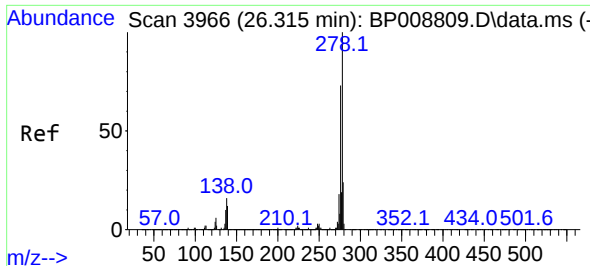
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022



#90
Benzo(a)pyrene
Concen: 48.256 ng
RT: 23.662 min Scan# 3515
Delta R.T. 0.006 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

Tgt Ion:252 Resp: 3705121
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.8
125 8.4 7.8 11.6





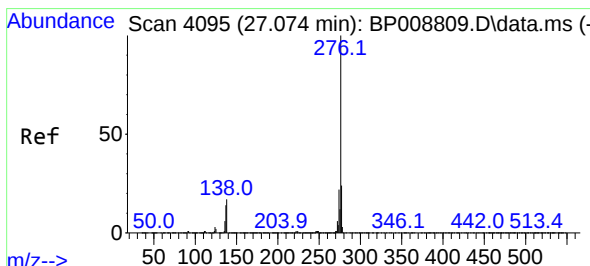
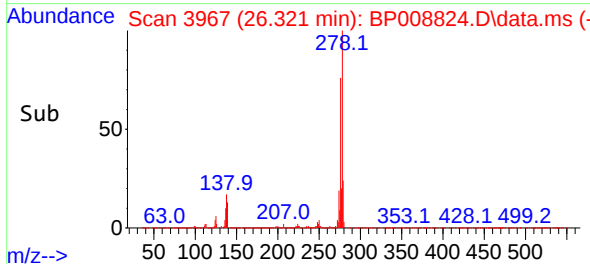
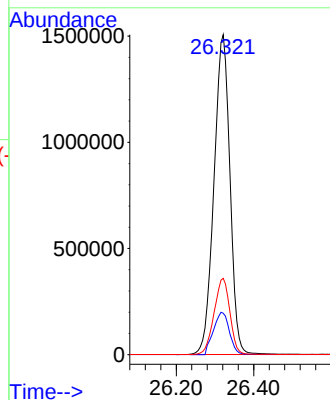
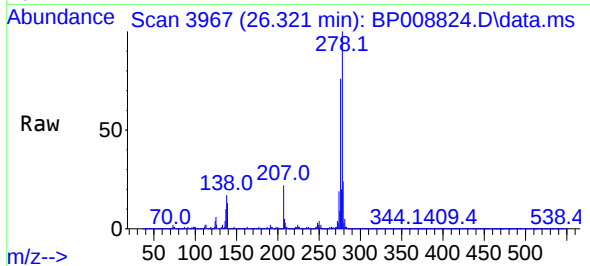
#91
Dibenzo(a,h)anthracene
Concen: 51.675 ng
RT: 26.321 min Scan# 3967
Delta R.T. 0.006 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

Instrument :
BNA_P
ClientSampleId :
TP-6DMS

Tgt Ion:278 Resp: 4312758
Ion Ratio Lower Upper
278 100
139 13.0 11.5 17.3
279 23.9 19.1 28.7

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022



#92
Benzo(g,h,i)perylene
Concen: 52.452 ng
RT: 27.080 min Scan# 4096
Delta R.T. 0.006 min
Lab File: BP008824.D
Acq: 17 Jan 2022 15:21

Tgt Ion:276 Resp: 4274183
Ion Ratio Lower Upper
276 100
277 23.9 19.2 28.8
138 17.5 15.0 22.4

