

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012422\
 Data File : BP008891.D
 Acq On : 24 Jan 2022 17:34
 Operator : CG/JU
 Sample : N1214-01MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EO-02-012022MS

Quant Time: Jan 25 04:11:49 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

Manual Integrations APPROVED

Reviewed By : Christian Giraldo 01/25/2022
 Supervised By : Jagrut Upadhyay 01/25/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.846	152	339132	20.000	ng	-0.01
21) Naphthalene-d8	10.652	136	1353514	20.000	ng	0.00
39) Acenaphthene-d10	14.493	164	901172	20.000	ng	0.00
64) Phenanthrene-d10	17.245	188	1820342	20.000	ng	0.00
76) Chrysene-d12	21.339	240	1480177	20.000	ng	0.00
86) Perylene-d12	23.763	264	1552282	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.434	112	2375828	108.336	ng	0.00
7) Phenol-d6	7.028	99	3022912	113.831	ng	0.00
23) Nitrobenzene-d5	9.011	82	1835572	76.994	ng	0.00
42) 2,4,6-Tribromophenol	15.987	330	1529982	116.637	ng	0.00
45) 2-Fluorobiphenyl	13.116	172	4912373	71.886	ng	0.00
79) Terphenyl-d14	19.810	244	6576767	74.999	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.334	88	264802	29.832	ng	# 94
3) Pyridine	3.734	79	639603	34.404	ng	98
4) n-Nitrosodimethylamine	3.646	42	346345	39.708	ng	87
6) Aniline	7.175	93	419168	12.646	ng	98
8) 2-Chlorophenol	7.416	128	1056711	45.243	ng	99
9) Benzaldehyde	6.987	77	534769	30.129	ng	99
10) Phenol	7.058	94	1296355	47.882	ng	97
11) bis(2-Chloroethyl)ether	7.269	93	903718	41.954	ng	97
12) 1,3-Dichlorobenzene	7.734	146	1137881	40.910	ng	97
13) 1,4-Dichlorobenzene	7.881	146	1164745	41.318	ng	99
14) 1,2-Dichlorobenzene	8.199	146	1135086	42.229	ng	98
15) Benzyl Alcohol	8.093	79	853155	45.793	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.381	45	1030920	42.796	ng	99
17) 2-Methylphenol	8.305	107	847097	46.703	ng	97
18) Hexachloroethane	8.922	117	355272	37.132	ng	99
19) n-Nitroso-di-n-propyla...	8.663	70	688122	44.328	ng	97
20) 3+4-Methylphenols	8.634	107	1128706	46.877	ng	98
22) Acetophenone	8.675	105	1494994	43.359	ng	# 97
24) Nitrobenzene	9.052	77	1041783	43.261	ng	97
25) Isophorone	9.581	82	1879612	43.626	ng	98
26) 2-Nitrophenol	9.763	139	562913	44.463	ng	93
27) 2,4-Dimethylphenol	9.834	122	979804	45.391	ng	99
28) bis(2-Chloroethoxy)met...	10.063	93	1197181	42.582	ng	99
29) 2,4-Dichlorophenol	10.305	162	1086368	46.119	ng	99
30) 1,2,4-Trichlorobenzene	10.516	180	1178755	42.720	ng	99
31) Naphthalene	10.699	128	3152259	42.880	ng	99
32) Benzoic acid	10.034	122	729675	58.902	ng	98
33) 4-Chloroaniline	10.816	127	266806	8.906	ng	98
34) Hexachlorobutadiene	10.987	225	724416	42.021	ng	99
35) Caprolactam	11.628	113	336296m	51.789	ng	
36) 4-Chloro-3-methylphenol	11.957	107	1033572	48.637	ng	99
37) 2-Methylnaphthalene	12.310	142	2408575	44.818	ng	98
38) 1-Methylnaphthalene	12.528	142	2232082	45.249	ng	99
40) 1,2,4,5-Tetrachloroben...	12.687	216	1385200	42.158	ng	100
41) Hexachlorocyclopentadiene	12.663	237	252677	15.029	ng	97
43) 2,4,6-Trichlorophenol	12.928	196	921596	45.364	ng	99

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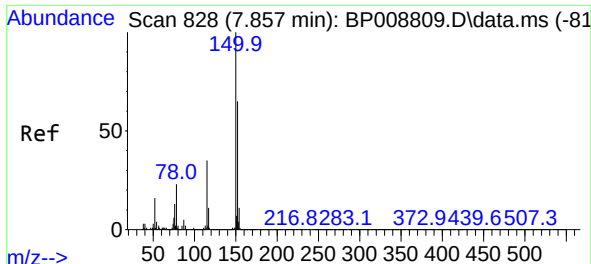
Manual Integrations
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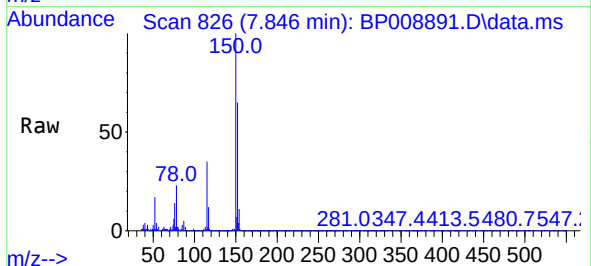
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.004	196	1006904	46.050	ng	97
46) 1,1'-Biphenyl	13.322	154	3108616	42.399	ng	100
47) 2-Chloronaphthalene	13.369	162	2419254	42.793	ng	99
48) 2-Nitroaniline	13.569	65	620547	49.435	ng	96
49) Acenaphthylene	14.210	152	3735315	43.732	ng	99
50) Dimethylphthalate	13.951	163	2900307	43.334	ng	99
51) 2,6-Dinitrotoluene	14.069	165	647556	45.619	ng	94
52) Acenaphthene	14.557	154	2249110	44.397	ng	100
53) 3-Nitroaniline	14.398	138	421035	30.160	ng	98
54) 2,4-Dinitrophenol	14.616	184	179851	31.329	ng	93
55) Dibenzofuran	14.893	168	3666951	44.422	ng	99
56) 4-Nitrophenol	14.728	139	1112247	110.643	ng	92
57) 2,4-Dinitrotoluene	14.863	165	893719	48.950	ng	92
58) Fluorene	15.540	166	2959947	45.398	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.122	232	865483	48.052	ng	# 88
60) Diethylphthalate	15.316	149	2884530	45.422	ng	99
61) 4-Chlorophenyl-phenyle...	15.534	204	1591610	44.812	ng	99
62) 4-Nitroaniline	15.569	138	620507	45.895	ng	90
63) Azobenzene	15.828	77	2463825	46.731	ng	96
65) 4,6-Dinitro-2-methylph...	15.634	198	132981	14.622	ng	89
66) n-Nitrosodiphenylamine	15.751	169	2610612	44.560	ng	99
67) 4-Bromophenyl-phenylether	16.434	248	1011963	44.520	ng	100
68) Hexachlorobenzene	16.557	284	1120697	43.026	ng	98
69) Atrazine	16.716	200	947723	43.530	ng	98
70) Pentachlorophenol	16.904	266	1349846	97.290	ng	100
71) Phenanthrene	17.292	178	4647989	45.350	ng	99
72) Anthracene	17.381	178	4672999	45.450	ng	99
73) Carbazole	17.651	167	4056781	45.888	ng	99
74) Di-n-butylphthalate	18.204	149	5023933	47.221	ng	99
75) Fluoranthene	19.257	202	4976599	43.664	ng	98
77) Benzidine	19.439	184	2580738	49.353	ng	99
78) Pyrene	19.610	202	4956039	47.986	ng	99
80) Butylbenzylphthalate	20.486	149	1979947	47.666	ng	98
81) Benzo(a)anthracene	21.328	228	4483233	45.021	ng	99
82) 3,3'-Dichlorobenzidine	21.257	252	1628426	37.852	ng	99
83) Chrysene	21.380	228	4262609	44.158	ng	98
84) Bis(2-ethylhexyl)phtha...	21.251	149	2833739	44.053	ng	99
85) Di-n-octyl phthalate	22.180	149	4658002	42.806	ng	100
87) Indeno(1,2,3-cd)pyrene	26.304	276	5397729	42.199	ng	98
88) Benzo(b)fluoranthene	23.027	252	4688431	45.227	ng	99
89) Benzo(k)fluoranthene	23.074	252	4315745	43.008	ng	99
90) Benzo(a)pyrene	23.657	252	4446098	44.434	ng	99
91) Dibenzo(a,h)anthracene	26.315	278	4555288	41.882	ng	99
92) Benzo(g,h,i)perylene	27.074	276	4432809	41.742	ng	98

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.846 min Scan# 81
Delta R.T. -0.011 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

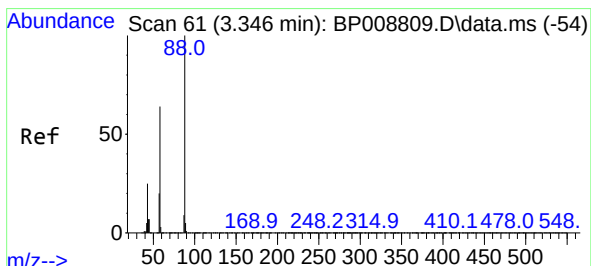
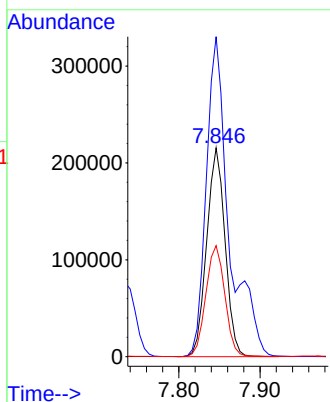
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MS



Tgt Ion:152 Resp: 339132
Ion Ratio Lower Upper
152 100
150 153.3 127.0 190.6
115 53.2 43.7 65.5

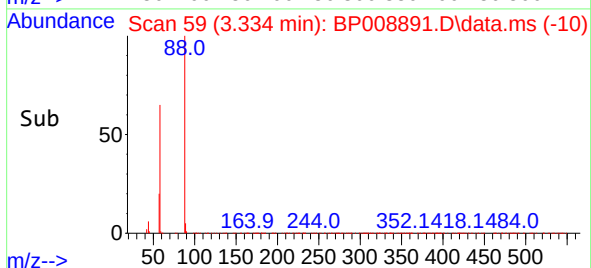
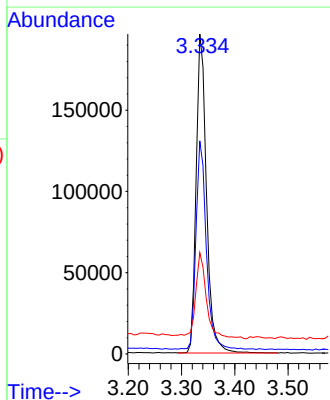
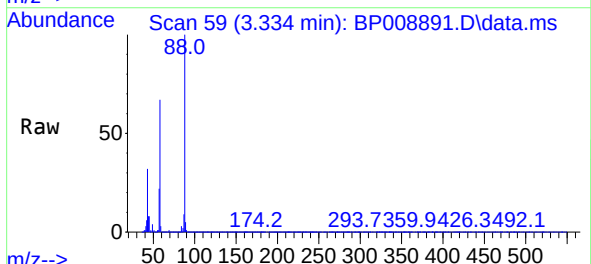
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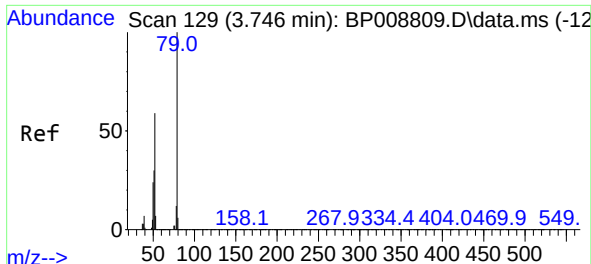
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#2
1,4-Dioxane
Concen: 29.832 ng
RT: 3.334 min Scan# 59
Delta R.T. -0.011 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

Tgt Ion: 88 Resp: 264802
Ion Ratio Lower Upper
88 100
58 65.9 50.6 75.8
43 28.2 18.2 27.4





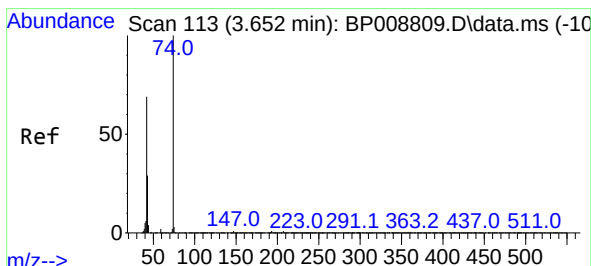
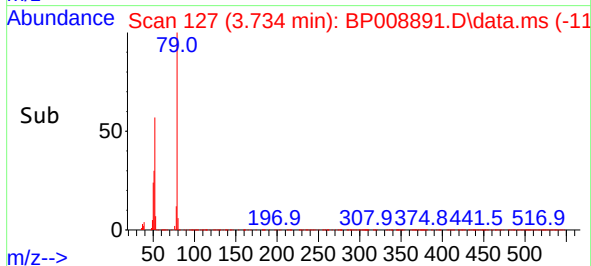
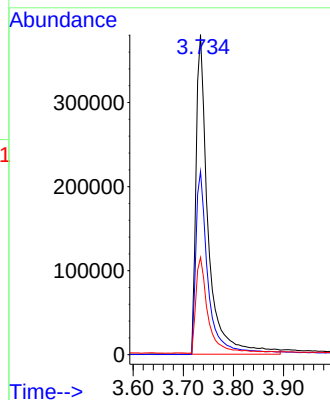
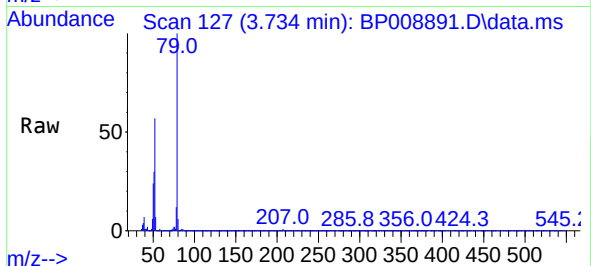
#3
Pyridine
Concen: 34.404 ng
RT: 3.734 min Scan# 110
Delta R.T. -0.011 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

Instrument :
BNA_P
ClientSampleId :
EO-02-012022MS

Tgt Ion: 79 Resp: 63960
Ion Ratio Lower Upper
79 100
52 57.2 45.1 67.7
51 30.4 23.1 34.7

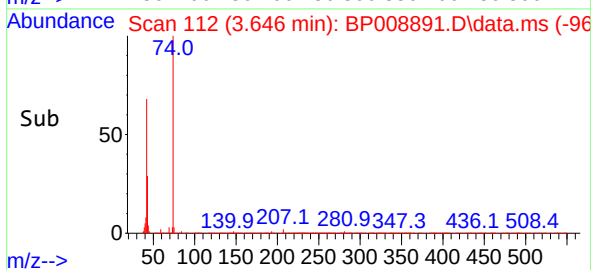
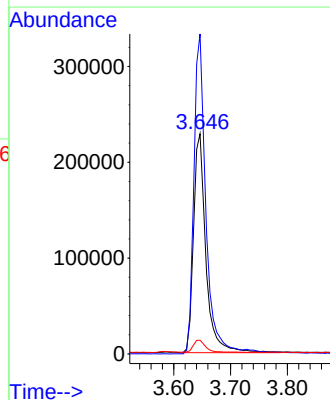
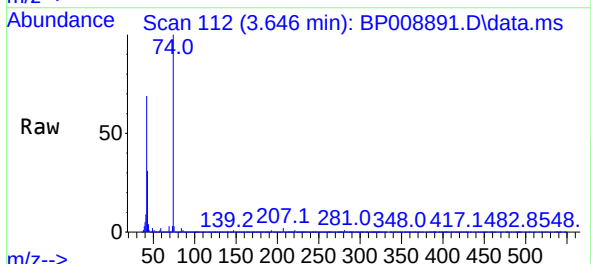
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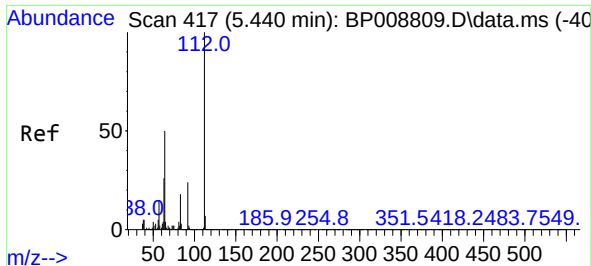
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#4
n-Nitrosodimethylamine
Concen: 39.708 ng
RT: 3.646 min Scan# 112
Delta R.T. -0.006 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

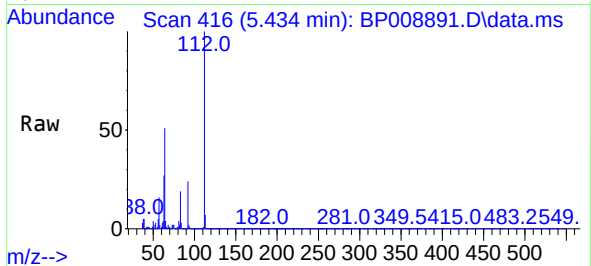
Tgt Ion: 42 Resp: 346345
Ion Ratio Lower Upper
42 100
74 145.3 131.1 196.7
44 6.2 6.2 9.2





#5
2-Fluorophenol
Concen: 108.336 ng
RT: 5.434 min Scan# 417
Delta R.T. -0.006 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

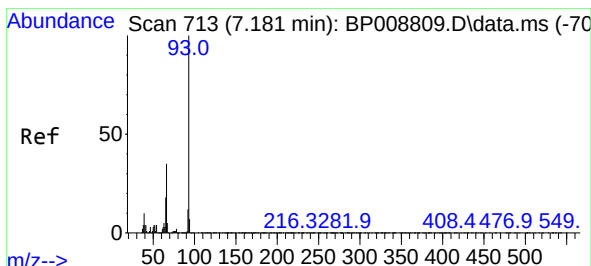
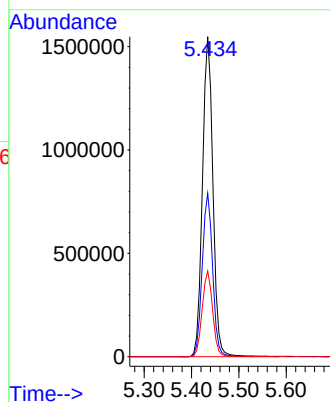
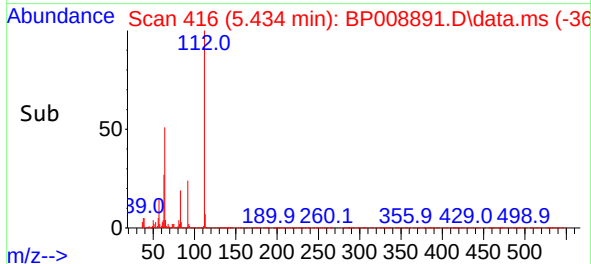
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MS



Tgt Ion: 112 Resp: 2375828
Ion Ratio Lower Upper
112 100
64 51.1 39.7 59.5
63 26.8 20.0 30.0

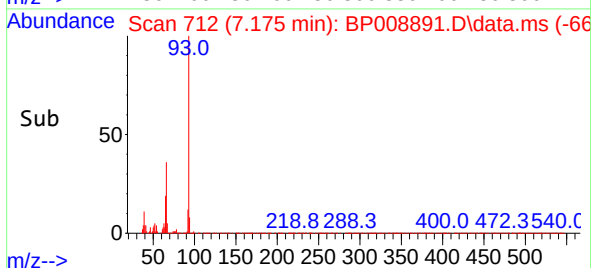
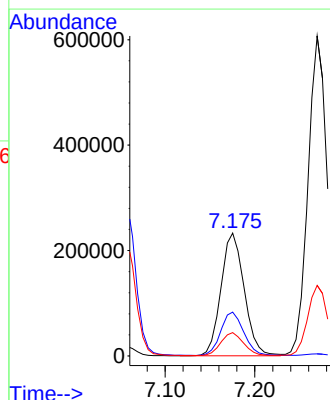
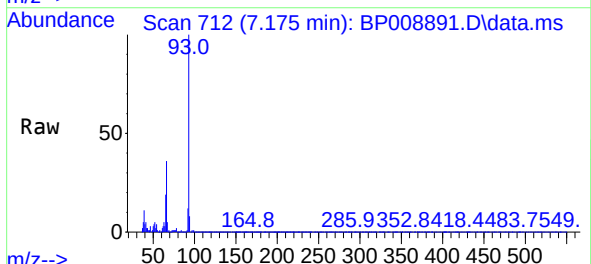
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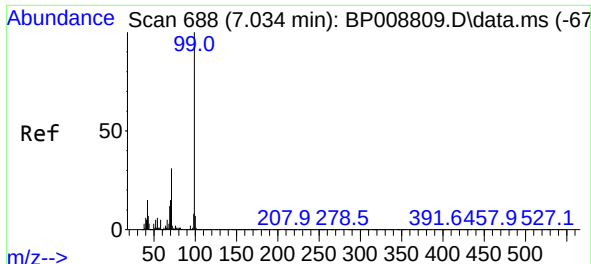
Reviewed By :Christian Giraldo 01/25/2022
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#6
Aniline
Concen: 12.646 ng
RT: 7.175 min Scan# 712
Delta R.T. -0.006 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

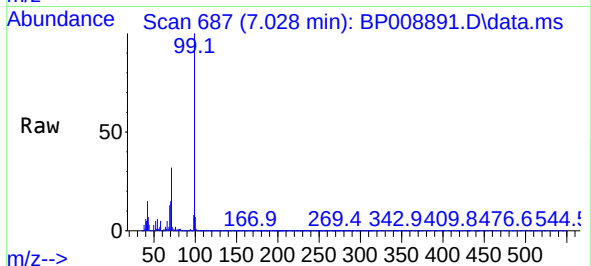
Tgt Ion: 93 Resp: 419168
Ion Ratio Lower Upper
93 100
66 35.7 27.8 41.6
65 19.0 14.0 21.0





#7
Phenol-d6
Concen: 113.831 ng
RT: 7.028 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

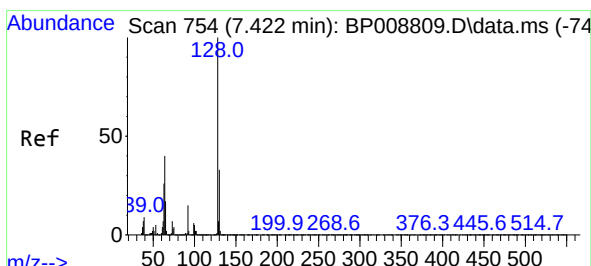
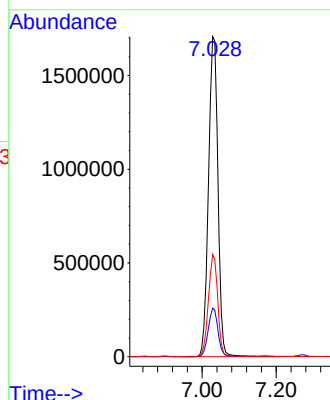
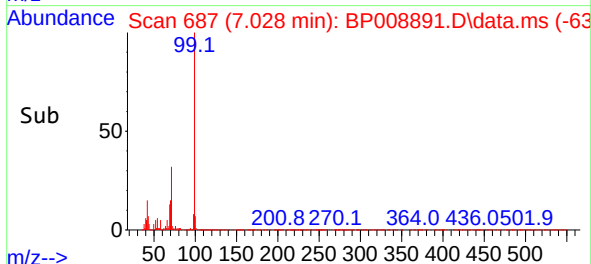
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ClientSampleId :
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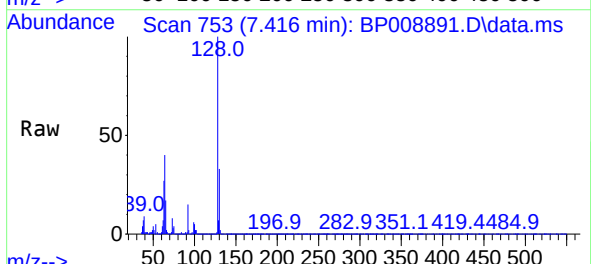
Tgt Ion: 99 Resp: 302291
Ion Ratio Lower Upper
99 100
42 15.2 10.8 16.2
71 32.0 23.8 35.6

Manual Integrations
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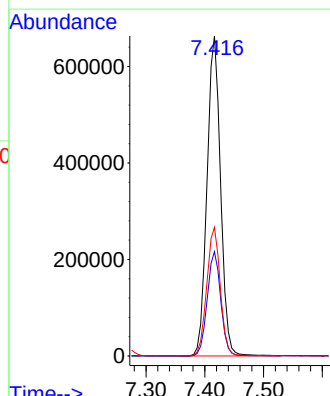
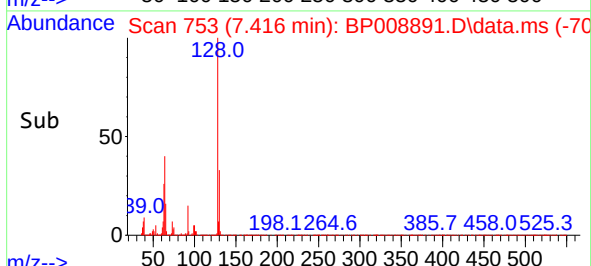
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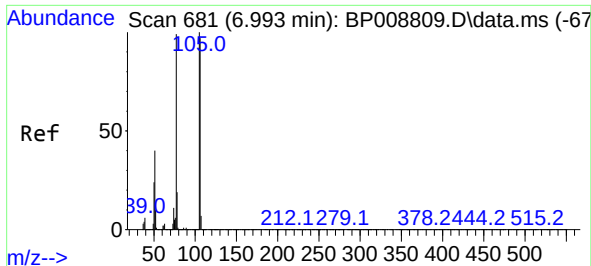


#8
2-Chlorophenol
Concen: 45.243 ng
RT: 7.416 min Scan# 753
Delta R.T. -0.006 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34



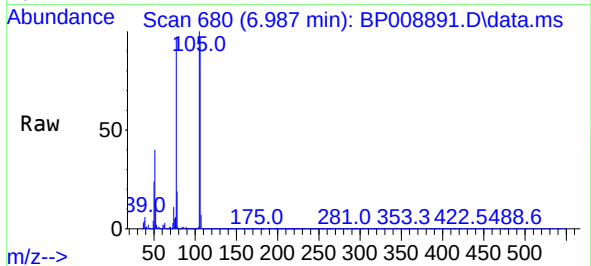
Tgt Ion:128 Resp: 1056711
Ion Ratio Lower Upper
128 100
130 32.6 12.6 52.6
64 40.2 18.6 58.6





#9
Benzaldehyde
Concen: 30.129 ng
RT: 6.987 min Scan# 681
Delta R.T. -0.006 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

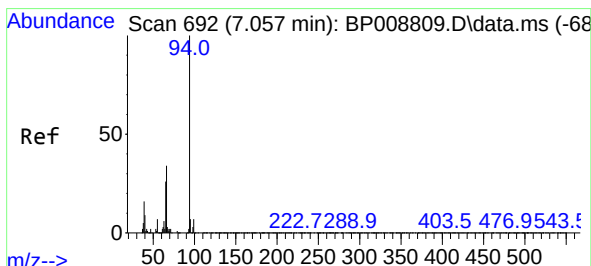
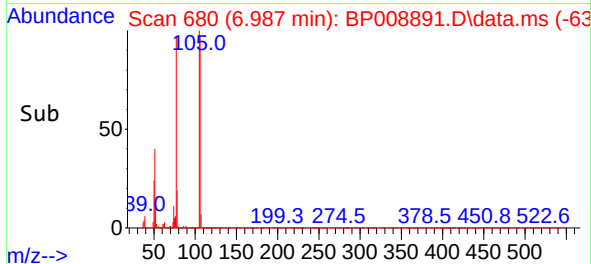
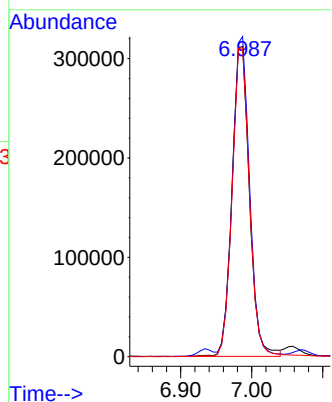
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 77 Resp: 534769
Ion Ratio Lower Upper
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105 103.1 84.2 124.2
106 99.5 80.6 120.6

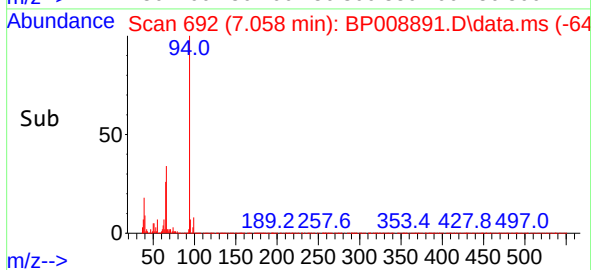
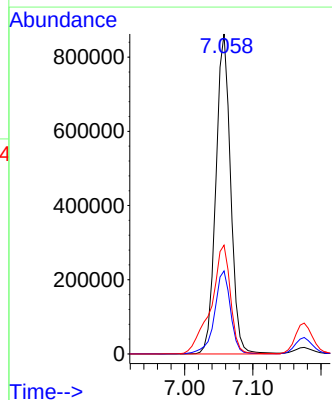
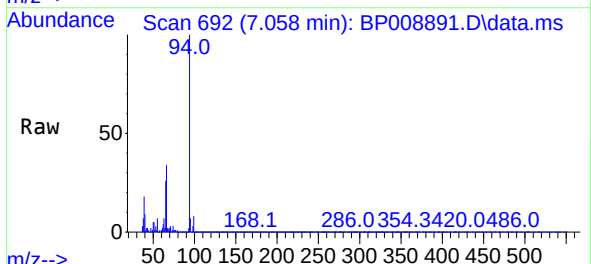
Manual Integrations
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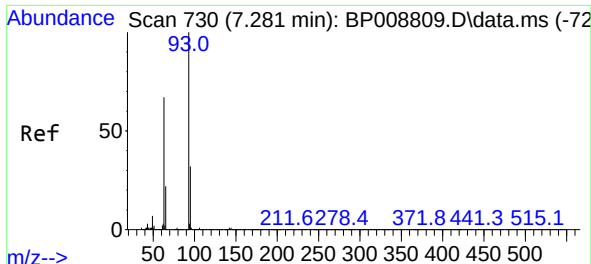
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#10
Phenol
Concen: 47.882 ng
RT: 7.058 min Scan# 692
Delta R.T. 0.000 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

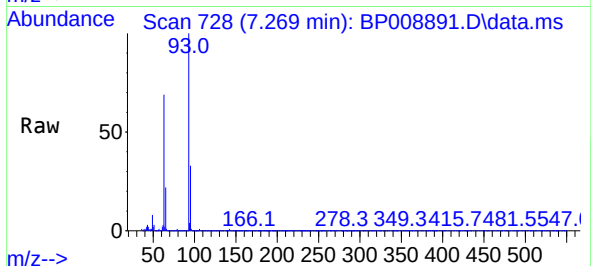
Tgt Ion: 94 Resp: 1296355
Ion Ratio Lower Upper
94 100
65 25.9 4.1 44.1
66 34.0 12.4 52.4





#11
bis(2-Chloroethyl)ether
Concen: 41.954 ng
RT: 7.269 min Scan# 701
Delta R.T. -0.011 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

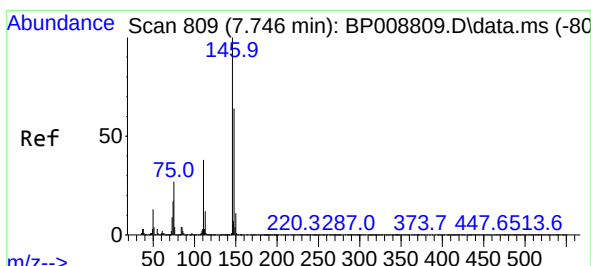
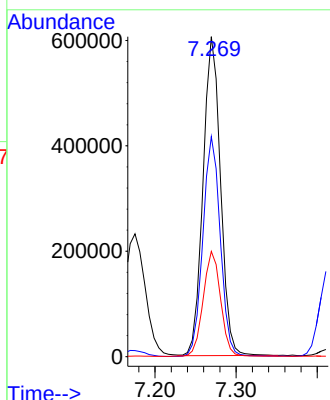
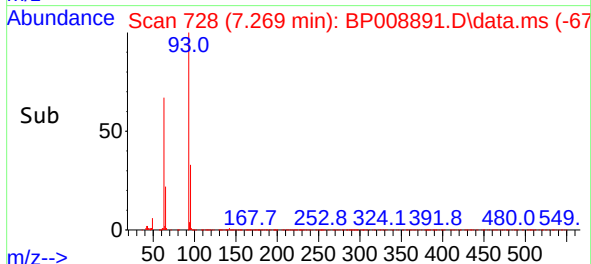
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MS



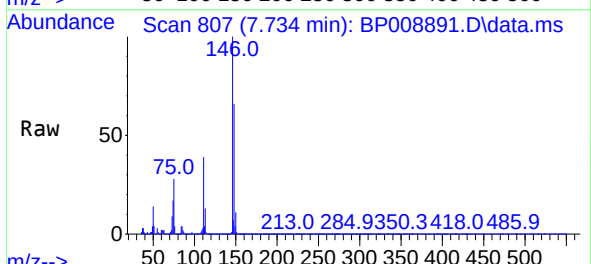
Tgt Ion: 93 Resp: 903718
Ion Ratio Lower Upper
93 100
63 68.8 46.0 86.0
95 32.9 12.2 52.2

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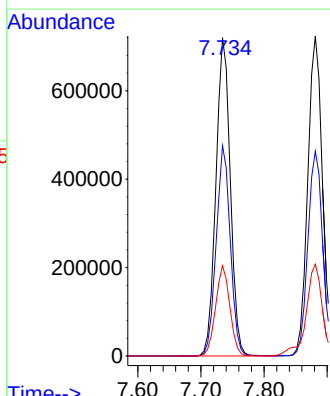
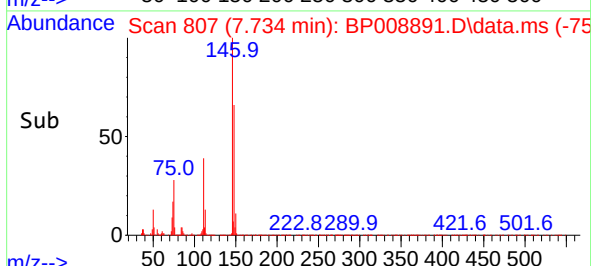
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022

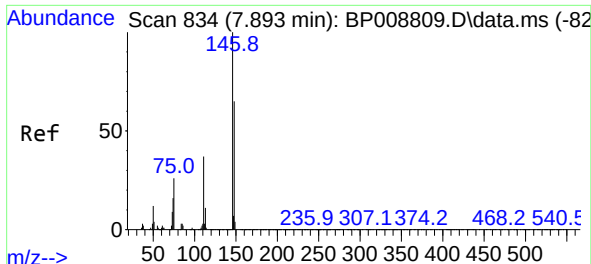


#12
1,3-Dichlorobenzene
Concen: 40.910 ng
RT: 7.734 min Scan# 807
Delta R.T. -0.011 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34



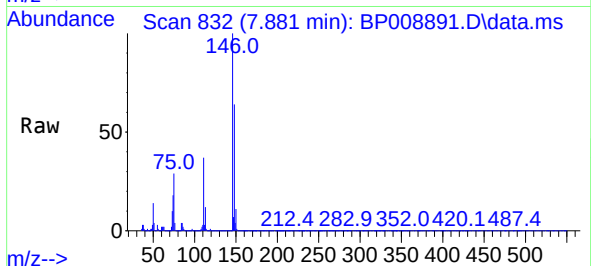
Tgt Ion:146 Resp: 1137881
Ion Ratio Lower Upper
146 100
148 66.1 51.9 77.9
75 28.4 20.5 30.7





#13
1,4-Dichlorobenzene
Concen: 41.318 ng
RT: 7.881 min Scan# 81
Delta R.T. -0.011 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

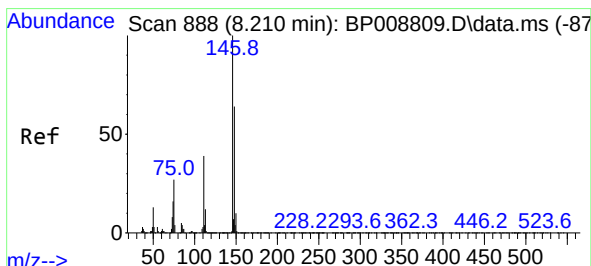
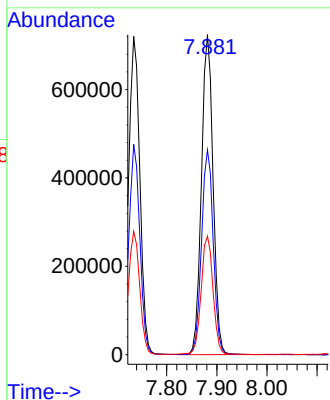
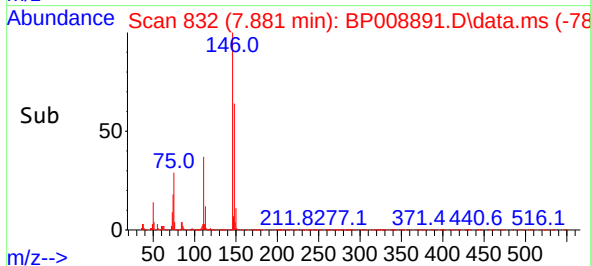
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MS



Tgt Ion:146 Resp: 116474
Ion Ratio Lower Upper
146 100
148 64.0 52.3 78.5
111 37.0 29.8 44.8

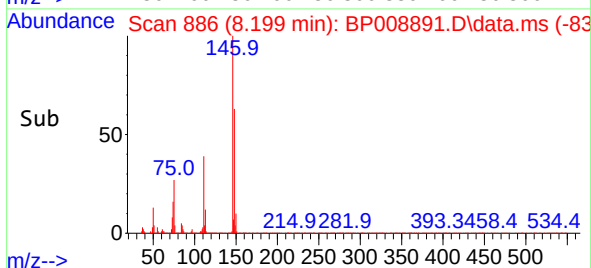
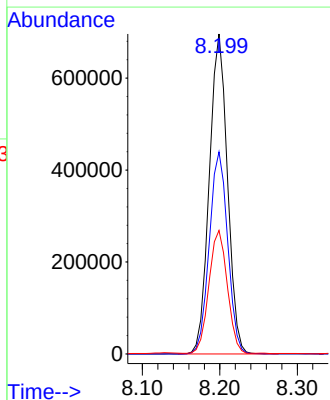
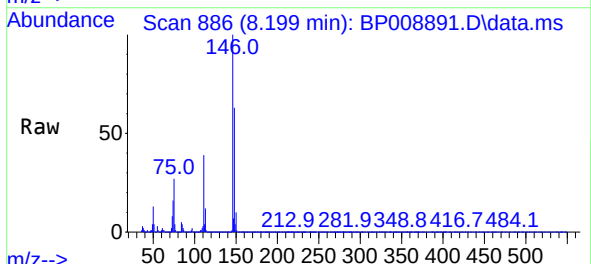
Manual Integrations
APPROVED

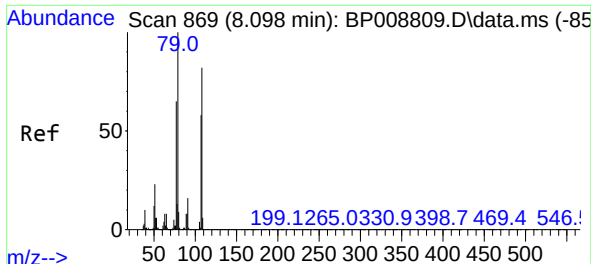
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#14
1,2-Dichlorobenzene
Concen: 42.229 ng
RT: 8.199 min Scan# 886
Delta R.T. -0.011 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

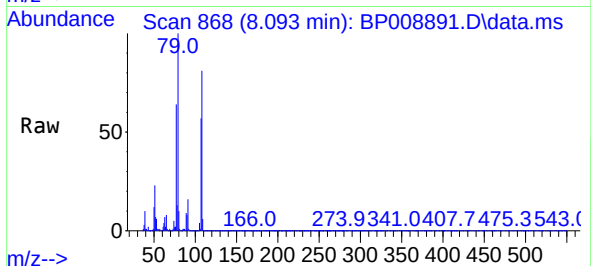
Tgt Ion:146 Resp: 1135086
Ion Ratio Lower Upper
146 100
148 63.1 52.2 78.2
111 38.6 31.1 46.7





#15
Benzyl Alcohol
Concen: 45.793 ng
RT: 8.093 min Scan# 80
Delta R.T. -0.006 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

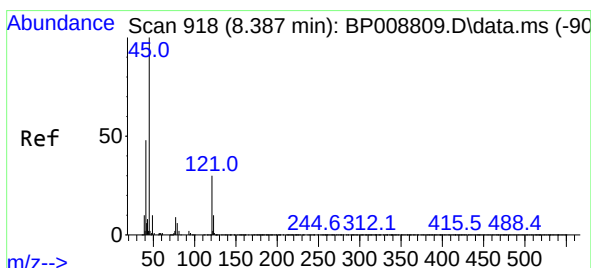
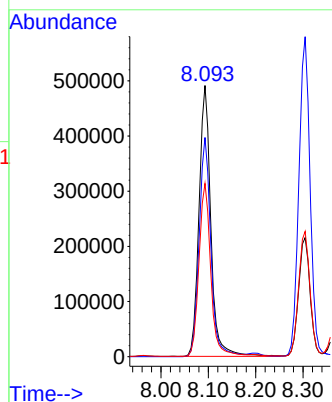
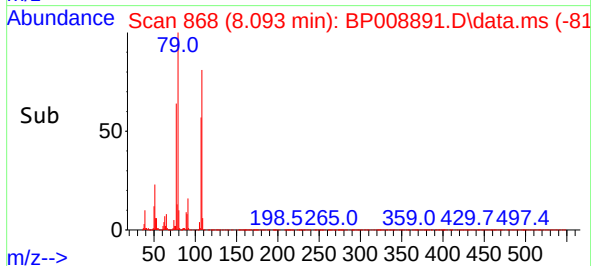
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MS



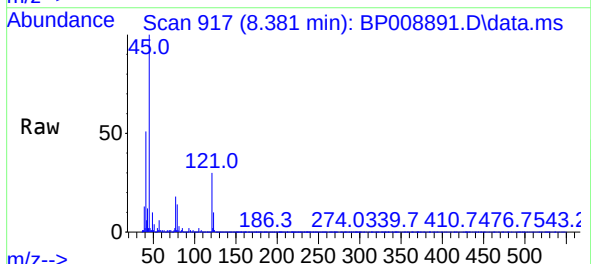
Tgt Ion: 79 Resp: 85315
Ion Ratio Lower Upper
79 100
108 80.8 67.8 101.8
77 63.9 50.7 76.1

Manual Integrations
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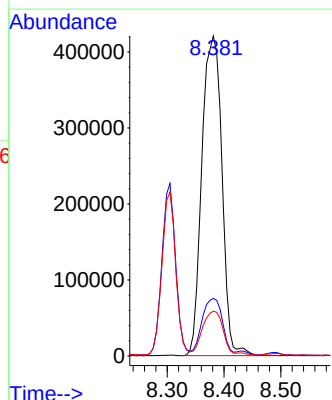
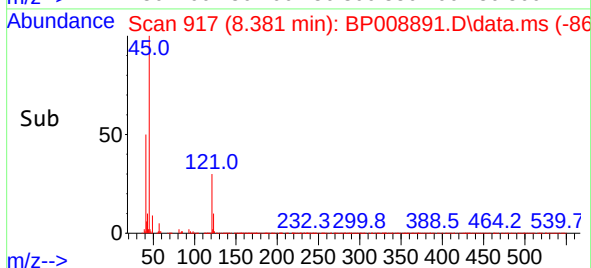
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022

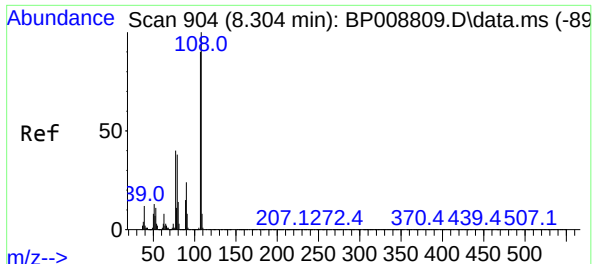


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.796 ng
RT: 8.381 min Scan# 917
Delta R.T. -0.006 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34



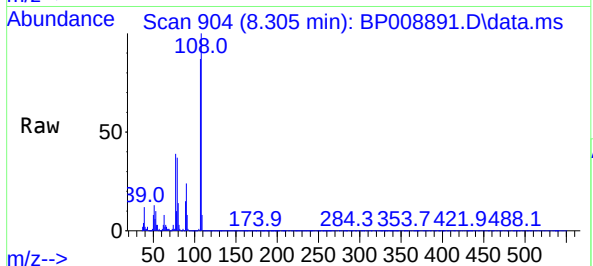
Tgt Ion: 45 Resp: 1030920
Ion Ratio Lower Upper
45 100
77 18.0 0.0 37.4
79 14.0 0.0 34.1





#17
2-Methylphenol
Concen: 46.703 ng
RT: 8.305 min Scan# 904
Delta R.T. 0.000 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

Instrument :
BNA_P
ClientSampleId :
EO-02-012022MS

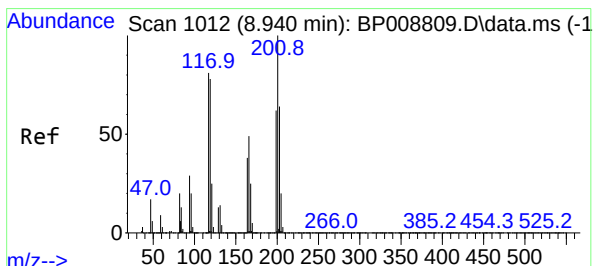
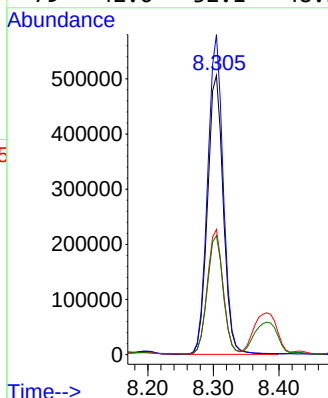
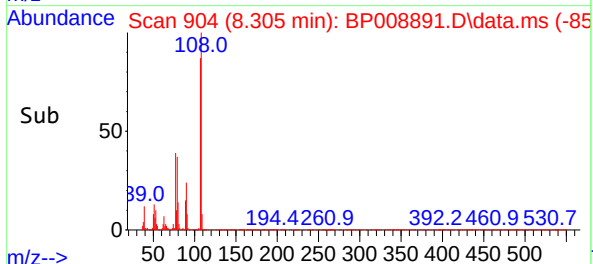


Tgt Ion:107 Resp: 84709

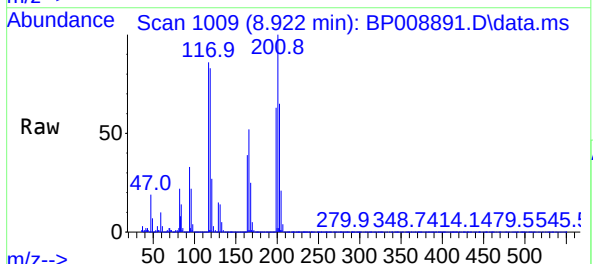
Ion	Ratio	Lower	Upper
107	100		
108	114.5	90.0	135.0
77	44.8	32.7	49.1
79	42.6	32.1	48.1

Manual Integrations
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Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022

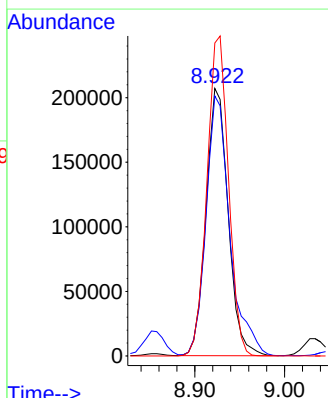
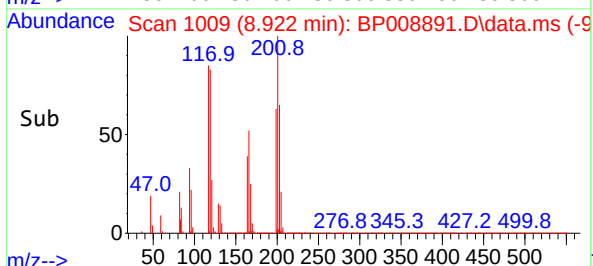


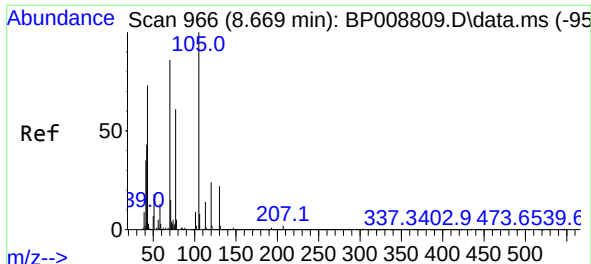
#18
Hexachloroethane
Concen: 37.132 ng
RT: 8.922 min Scan# 1009
Delta R.T. -0.017 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34



Tgt Ion:117 Resp: 355272

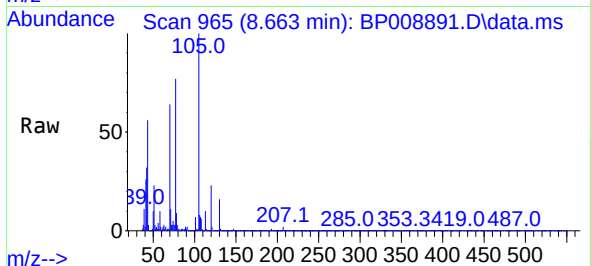
Ion	Ratio	Lower	Upper
117	100		
119	97.2	76.9	115.3
201	117.0	93.7	140.5





#19
n-Nitroso-di-n-propylamine
Concen: 44.328 ng
RT: 8.663 min Scan# 90
Delta R.T. -0.006 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

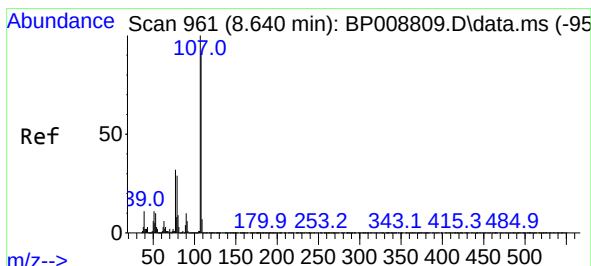
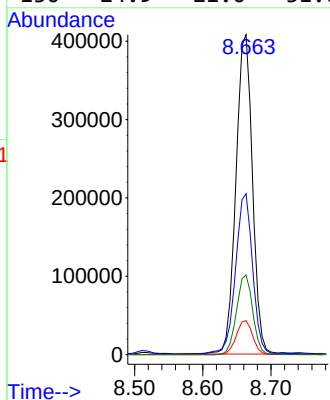
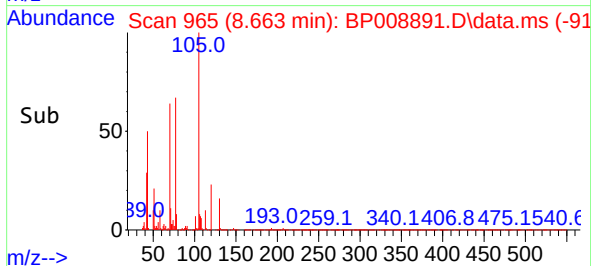
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MS



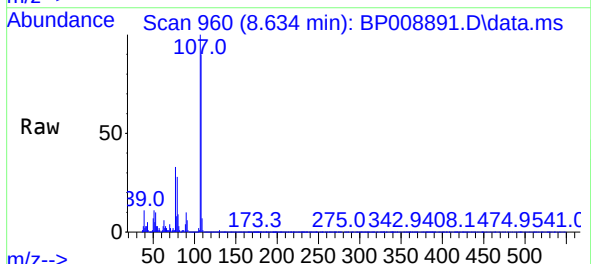
Tgt Ion: 70 Resp: 68812
Ion Ratio Lower Upper
70 100
42 50.3 38.2 57.2
101 10.7 8.7 13.1
130 24.9 21.0 31.6

Manual Integrations
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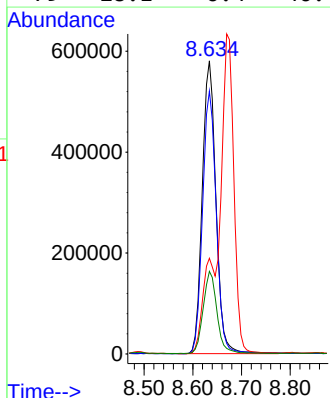
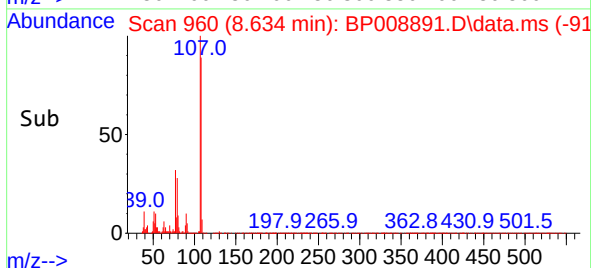
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022

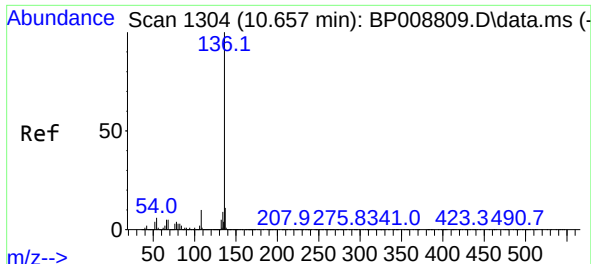


#20
3+4-Methylphenols
Concen: 46.877 ng
RT: 8.634 min Scan# 960
Delta R.T. -0.006 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34



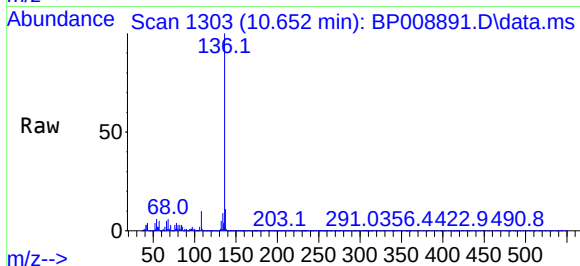
Tgt Ion:107 Resp: 1128706
Ion Ratio Lower Upper
107 100
108 89.7 69.8 109.8
77 32.6 10.4 50.4
79 28.1 6.4 46.4





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.652 min Scan# 1304
Delta R.T. -0.006 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

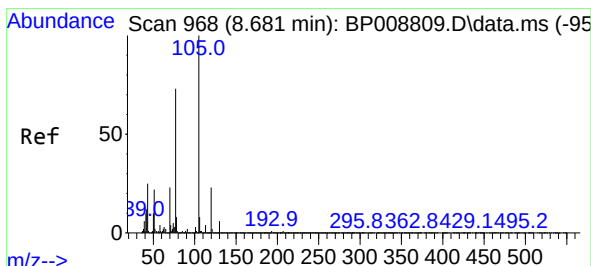
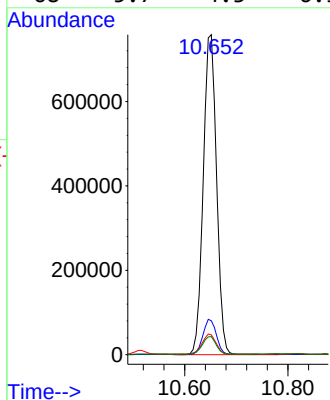
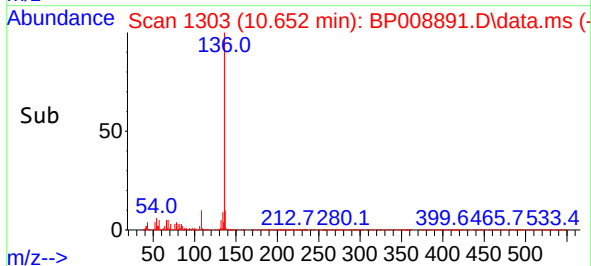
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MS



Tgt Ion:136 Resp: 1353514
Ion Ratio Lower Upper
136 100
137 10.6 9.0 13.4
54 6.2 4.9 7.3
68 5.7 4.3 6.5

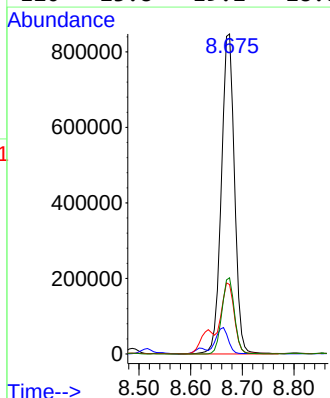
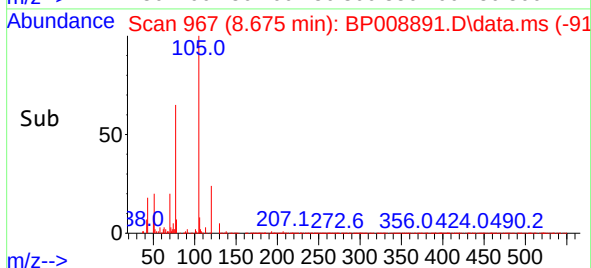
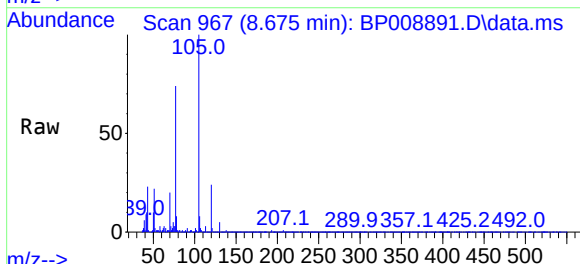
Manual Integrations
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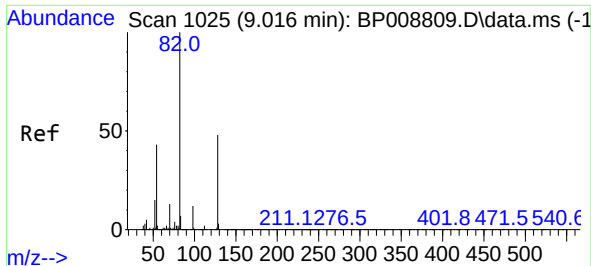
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#22
Acetophenone
Concen: 43.359 ng
RT: 8.675 min Scan# 967
Delta R.T. -0.006 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

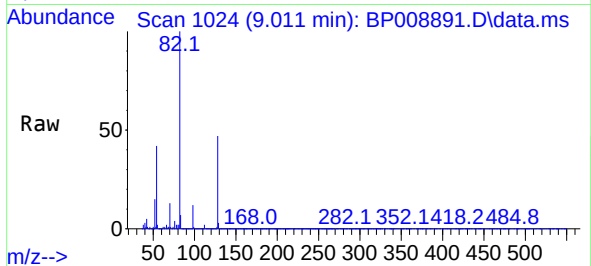
Tgt Ion:105 Resp: 1494994
Ion Ratio Lower Upper
105 100
71 3.3 5.3 7.9#
51 21.7 16.3 24.5
120 23.8 19.2 28.8





#23
Nitrobenzene-d5
Concen: 76.994 ng
RT: 9.011 min Scan# 10
Delta R.T. -0.006 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

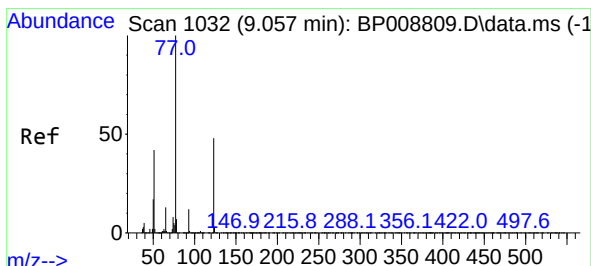
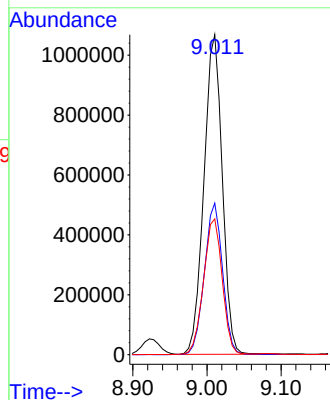
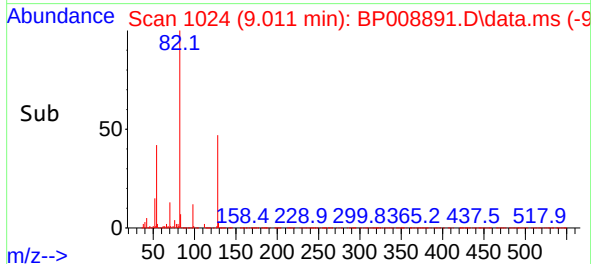
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MS



Tgt Ion: 82 Resp: 1835572
Ion Ratio Lower Upper
82 100
128 47.3 39.4 59.2
54 42.5 32.6 48.8

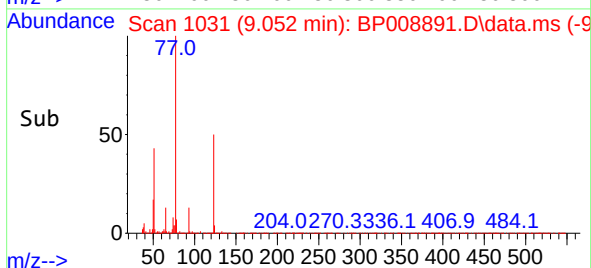
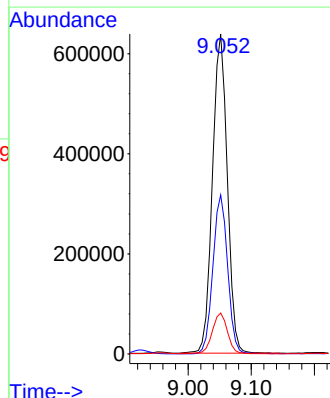
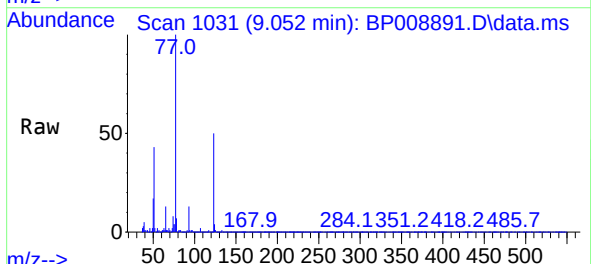
Manual Integrations
APPROVED

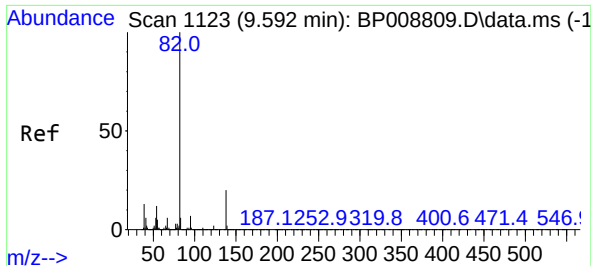
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#24
Nitrobenzene
Concen: 43.261 ng
RT: 9.052 min Scan# 1031
Delta R.T. -0.006 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

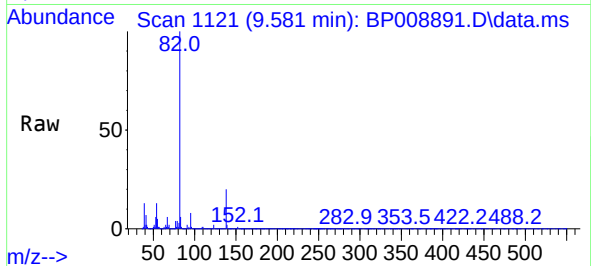
Tgt Ion: 77 Resp: 1041783
Ion Ratio Lower Upper
77 100
123 49.7 41.4 62.2
65 12.8 9.8 14.8





#25
Isophorone
Concen: 43.626 ng
RT: 9.581 min Scan# 1123
Delta R.T. -0.011 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

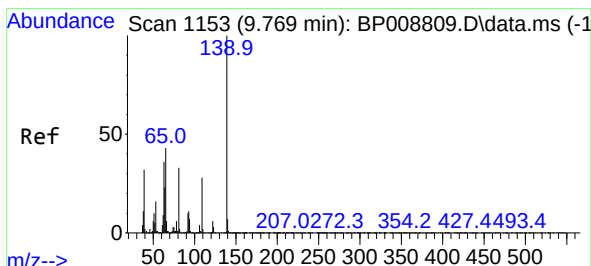
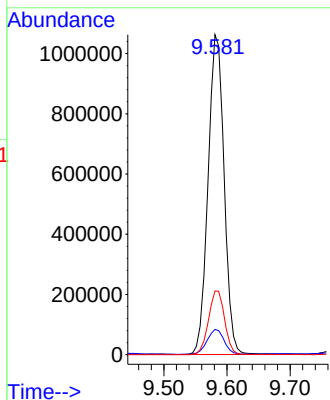
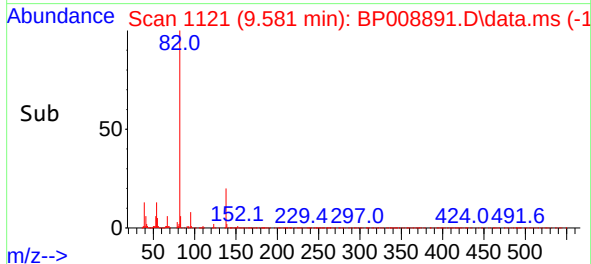
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MS



Tgt Ion: 82 Resp: 187961
Ion Ratio Lower Upper
82 100
95 7.9 5.4 8.2
138 19.9 16.6 24.8

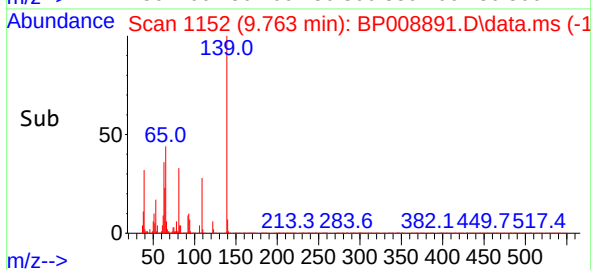
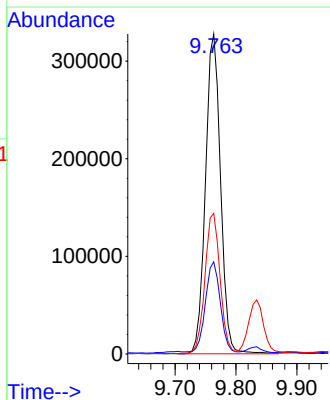
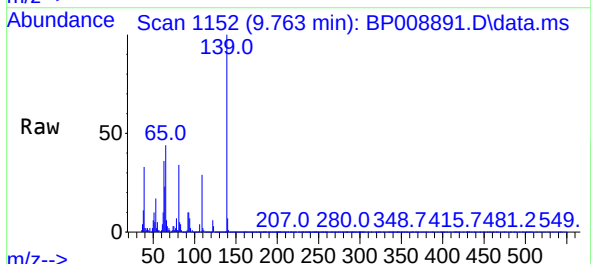
Manual Integrations
APPROVED

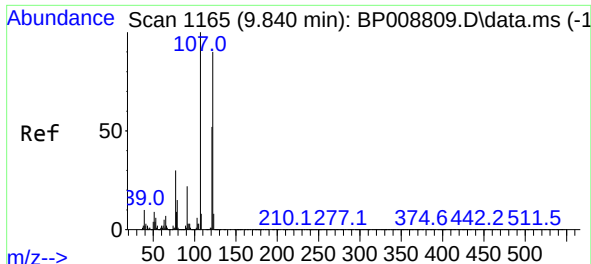
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#26
2-Nitrophenol
Concen: 44.463 ng
RT: 9.763 min Scan# 1152
Delta R.T. -0.006 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

Tgt Ion:139 Resp: 562913
Ion Ratio Lower Upper
139 100
109 28.8 20.7 31.1
65 43.9 31.6 47.4





#27

2,4-Dimethylphenol

Concen: 45.391 ng

RT: 9.834 min Scan# 1165

Delta R.T. -0.006 min

Lab File: BP008891.D

Acq: 24 Jan 2022 17:34

Instrument :

BNA_P

ClientSampleId :

EO-02-012022MS

Tgt Ion:122 Resp: 979804

Ion Ratio Lower Upper

122 100

107 111.7 89.6 134.4

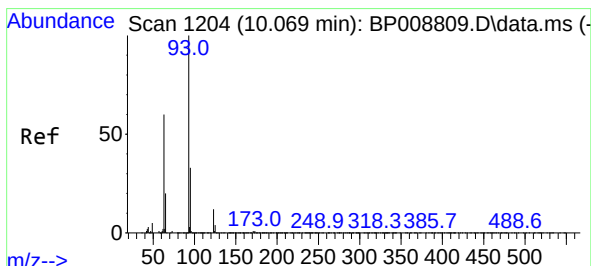
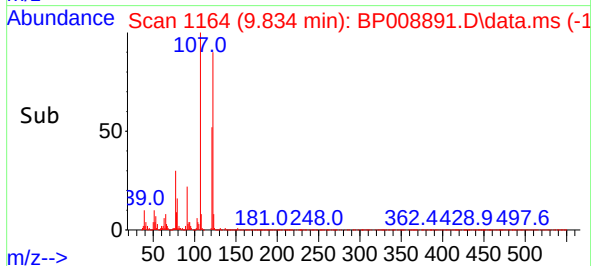
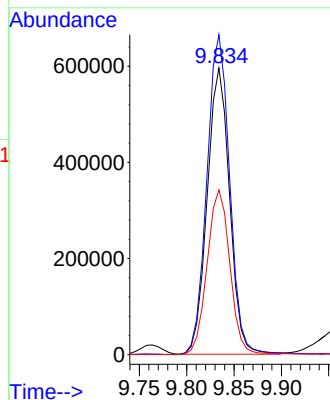
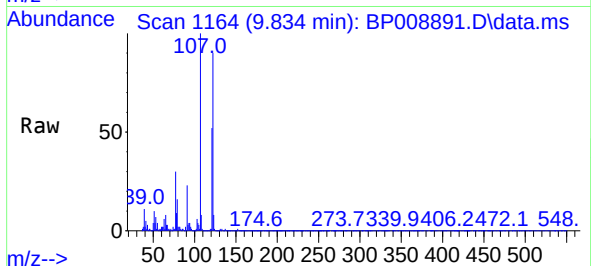
121 57.5 47.8 71.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 01/25/2022

Supervised By :Jagrut Upadhyay 01/25/2022



#28

bis(2-Chloroethoxy)methane

Concen: 42.582 ng

RT: 10.063 min Scan# 1203

Delta R.T. -0.006 min

Lab File: BP008891.D

Acq: 24 Jan 2022 17:34

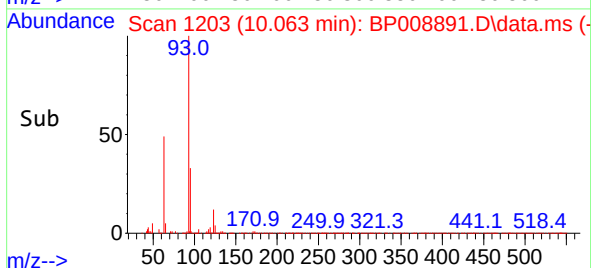
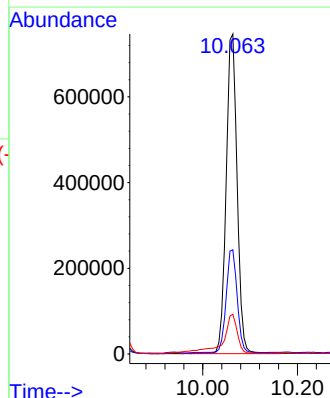
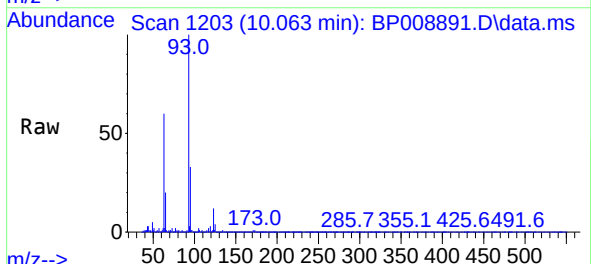
Tgt Ion: 93 Resp: 1197181

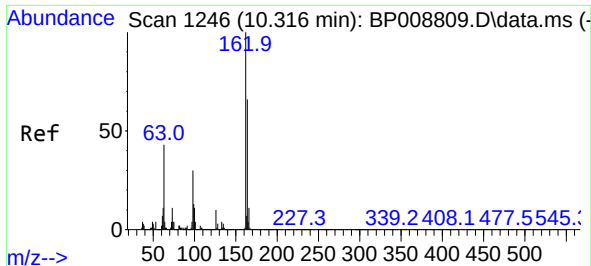
Ion Ratio Lower Upper

93 100

95 32.6 25.8 38.8

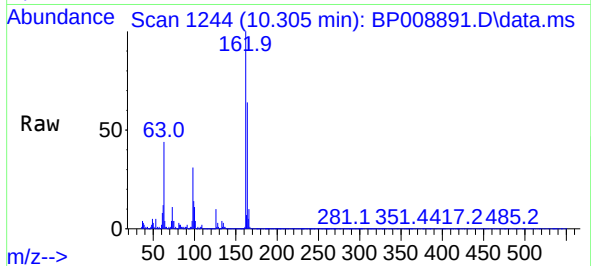
123 12.4 9.7 14.5





#29
2,4-Dichlorophenol
Concen: 46.119 ng
RT: 10.305 min Scan# 1244
Delta R.T. -0.011 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

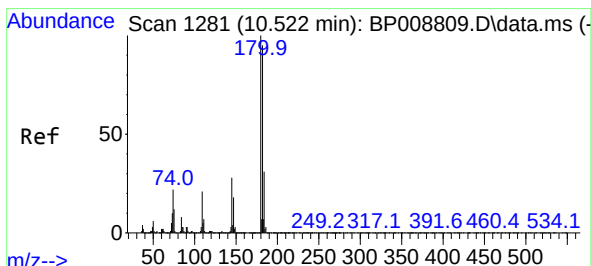
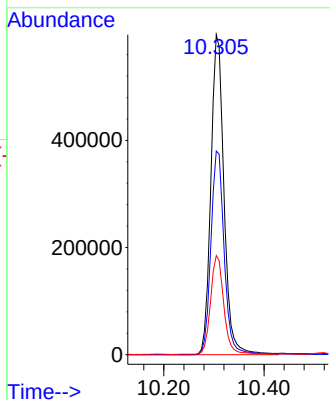
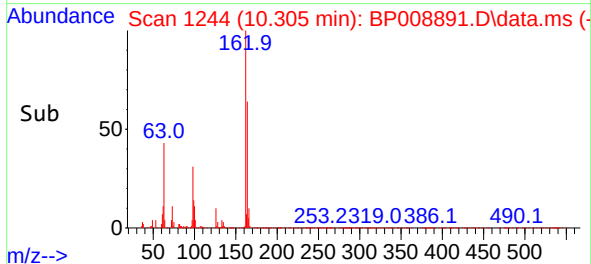
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MS



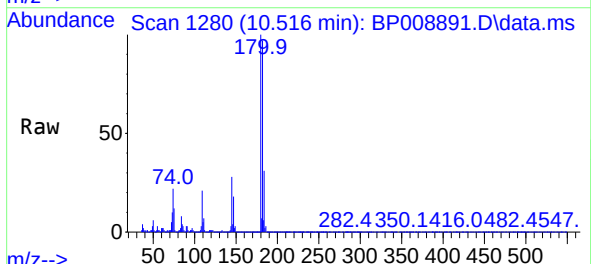
Tgt Ion:162 Resp: 108636
Ion Ratio Lower Upper
162 100
164 63.6 44.9 84.9
98 31.0 11.2 51.2

Manual Integrations
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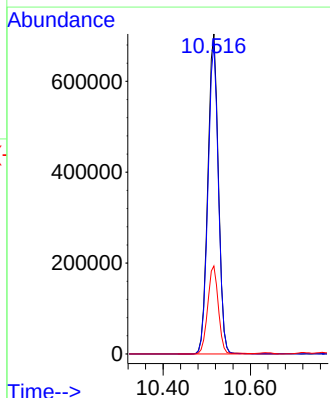
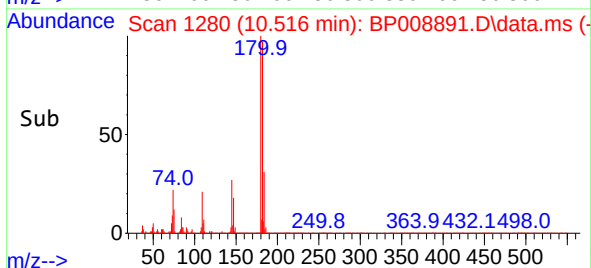
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022

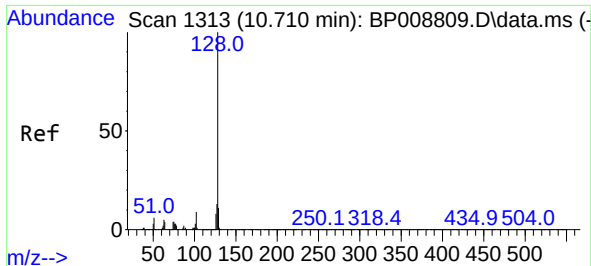


#30
1,2,4-Trichlorobenzene
Concen: 42.720 ng
RT: 10.516 min Scan# 1280
Delta R.T. -0.006 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34



Tgt Ion:180 Resp: 1178755
Ion Ratio Lower Upper
180 100
182 97.1 76.7 115.1
145 27.5 22.4 33.6





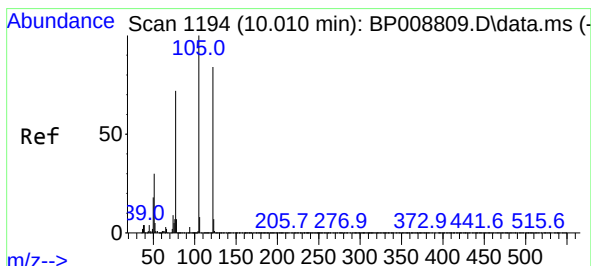
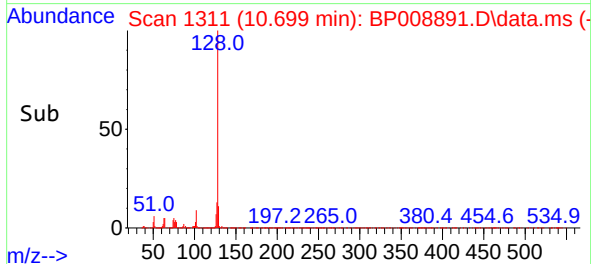
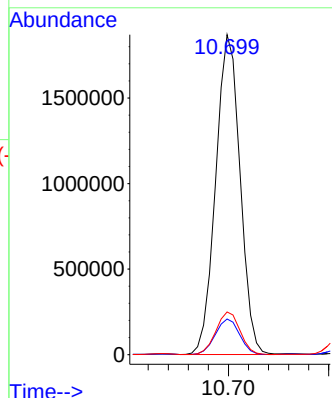
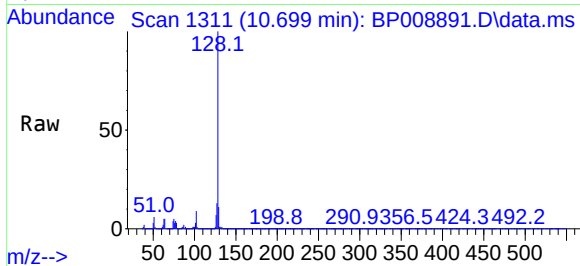
#31
Naphthalene
Concen: 42.880 ng
RT: 10.699 min Scan# 1198
Delta R.T. -0.011 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

Instrument :
BNA_P
ClientSampleId :
EO-02-012022MS

Tgt Ion:128 Resp: 315225
Ion Ratio Lower Upper
128 100
129 11.2 8.8 13.2
127 13.4 10.4 15.6

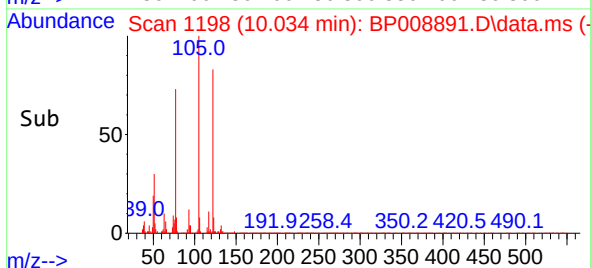
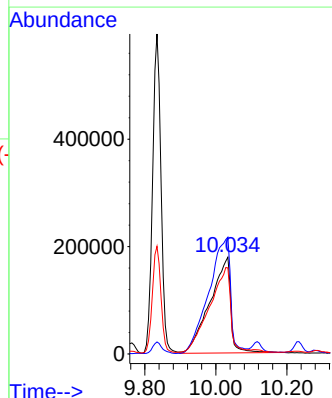
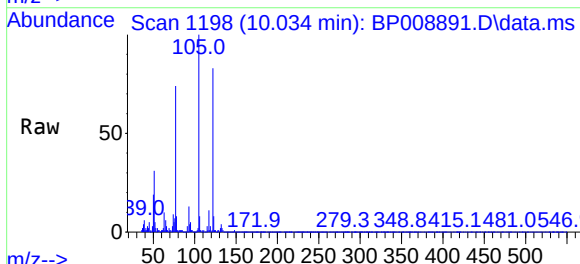
Manual Integrations
APPROVED

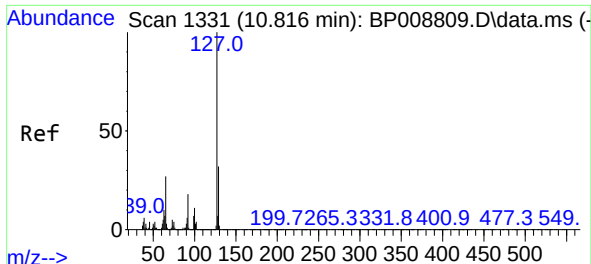
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#32
Benzoic acid
Concen: 58.902 ng
RT: 10.034 min Scan# 1198
Delta R.T. 0.024 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

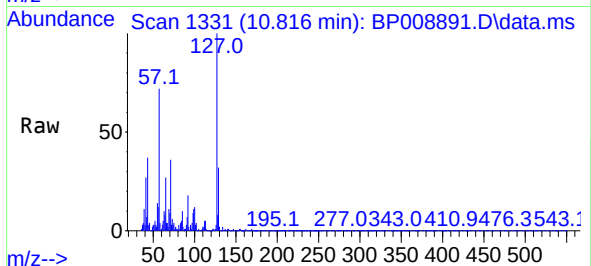
Tgt Ion:122 Resp: 729675
Ion Ratio Lower Upper
122 100
105 120.5 100.1 140.1
77 88.8 65.5 105.5





#33
4-Chloroaniline
Concen: 8.906 ng
RT: 10.816 min Scan# 1331
Delta R.T. 0.000 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

Instrument :
BNA_P
ClientSampleId :
EO-02-012022MS

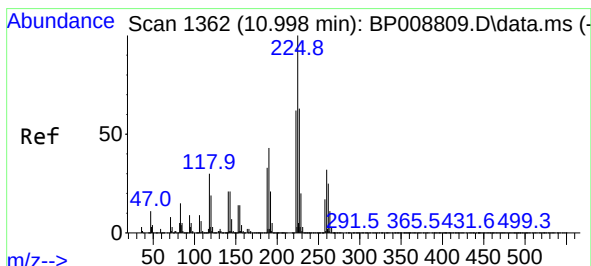
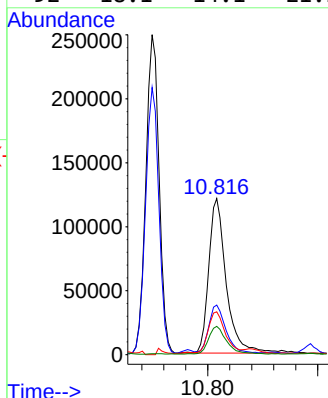
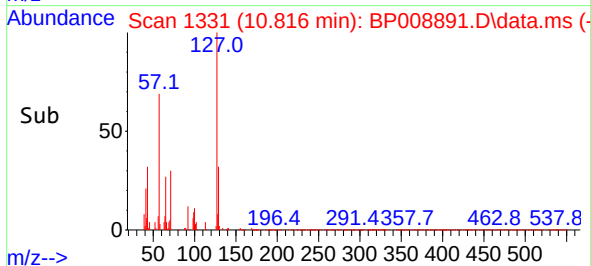


Tgt Ion:127 Resp: 266800

Ion	Ratio	Lower	Upper
127	100		
129	31.8	26.0	39.0
65	27.5	20.5	30.7
92	18.1	14.1	21.1

Manual Integrations
APPROVED

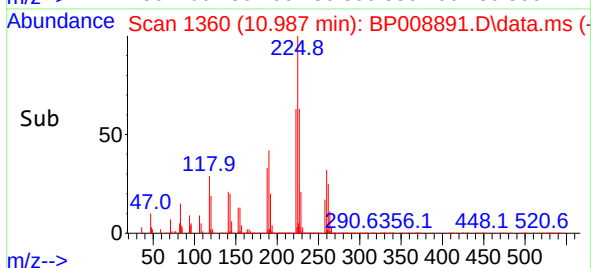
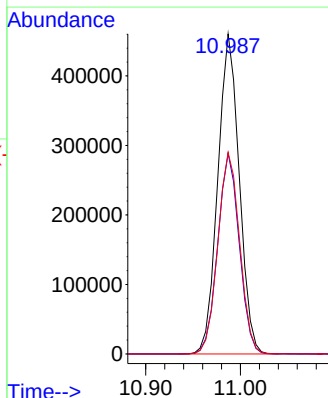
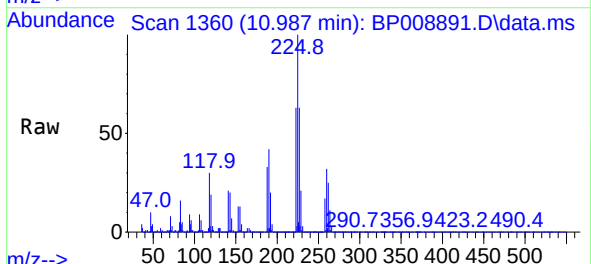
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022

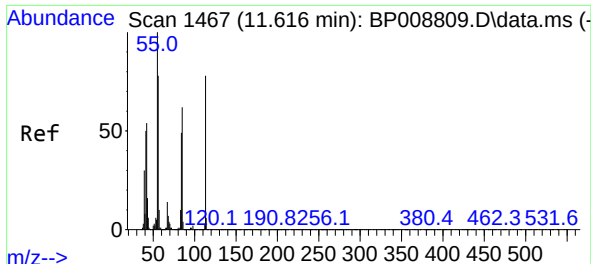


#34
Hexachlorobutadiene
Concen: 42.021 ng
RT: 10.987 min Scan# 1360
Delta R.T. -0.011 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

Tgt Ion:225 Resp: 724416

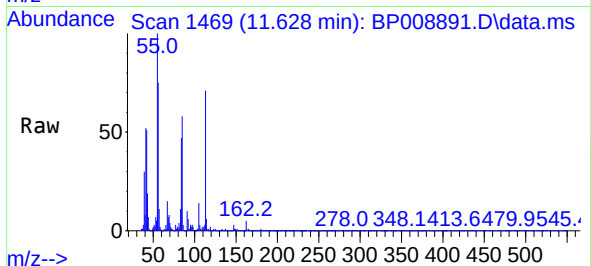
Ion	Ratio	Lower	Upper
225	100		
223	62.7	50.1	75.1
227	63.0	51.5	77.3





#35
Caprolactam
Concen: 51.789 ng m
RT: 11.628 min Scan# 1469
Delta R.T. 0.012 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

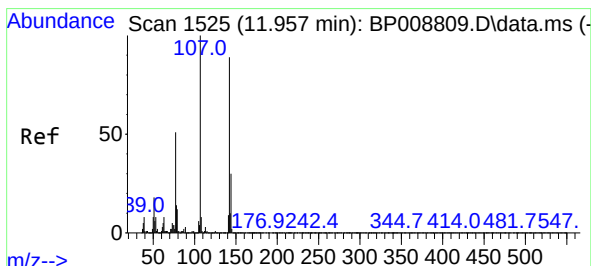
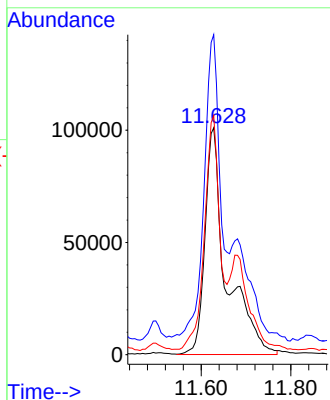
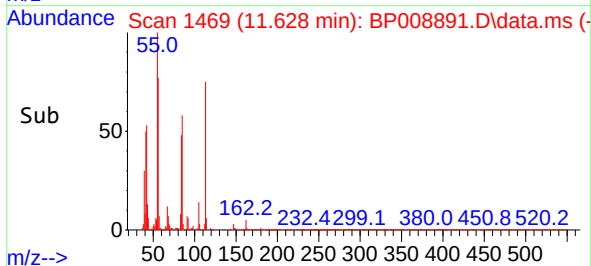
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MS



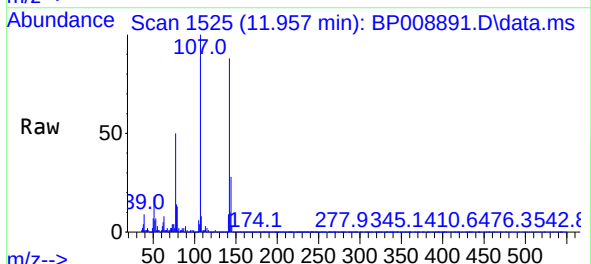
Tgt Ion:113 Resp: 336290
Ion Ratio Lower Upper
113 100
55 141.1 107.1 147.1
56 105.4 74.1 114.1

Manual Integrations
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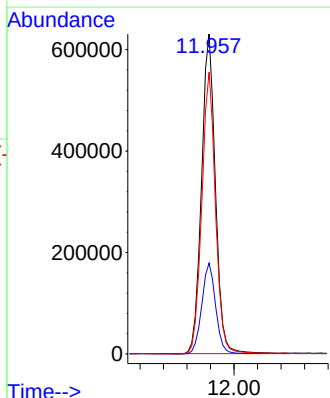
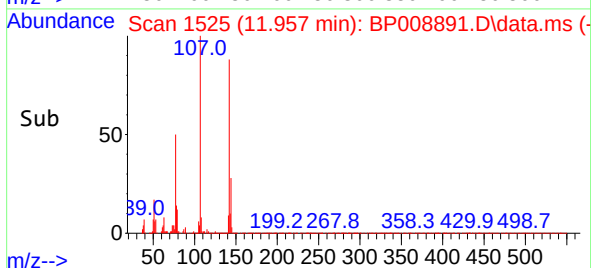
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022

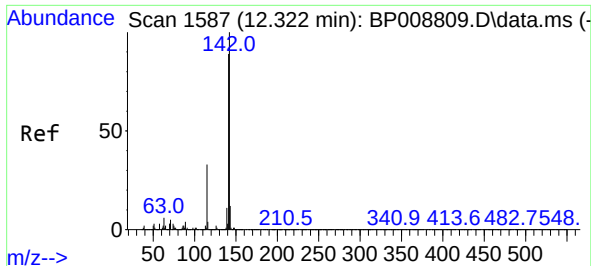


#36
4-Chloro-3-methylphenol
Concen: 48.637 ng
RT: 11.957 min Scan# 1525
Delta R.T. 0.000 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34



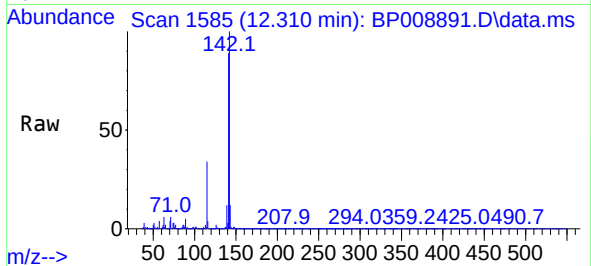
Tgt Ion:107 Resp: 1033572
Ion Ratio Lower Upper
107 100
144 28.4 23.2 34.8
142 88.0 70.1 105.1





#37
2-Methylnaphthalene
Concen: 44.818 ng
RT: 12.310 min Scan# 11
Delta R.T. -0.011 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

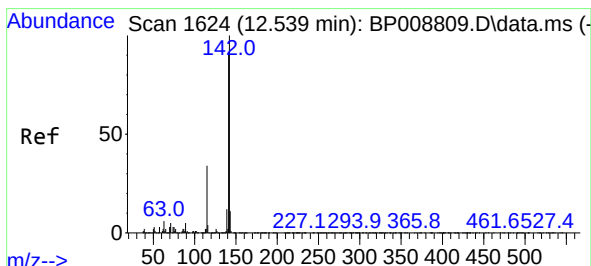
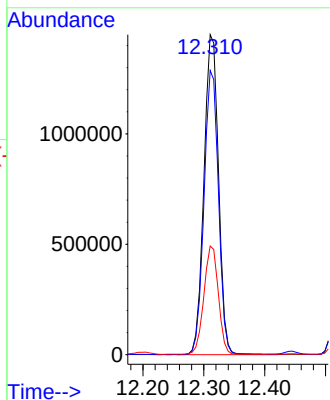
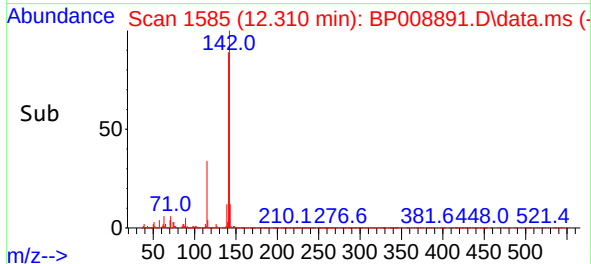
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MS



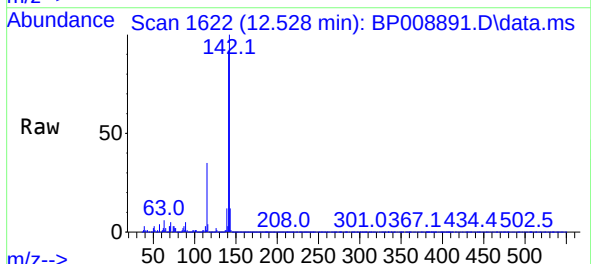
Tgt Ion:142 Resp: 240857
Ion Ratio Lower Upper
142 100
141 88.8 70.5 105.7
115 33.9 24.6 36.8

Manual Integrations
APPROVED

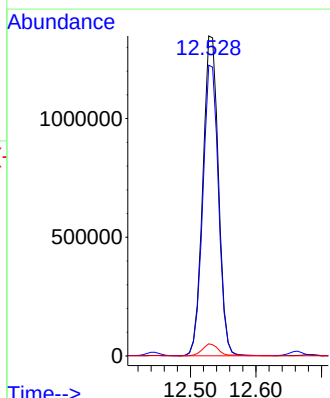
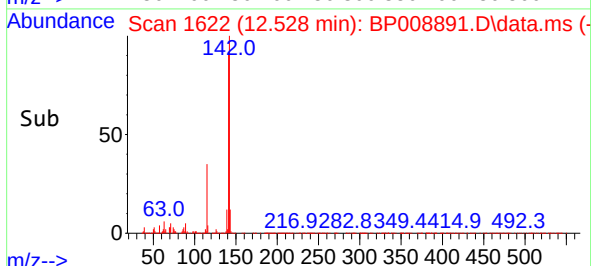
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022

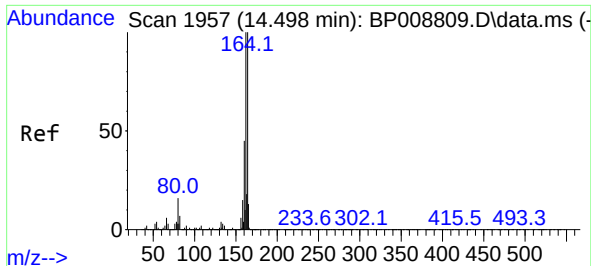


#38
1-Methylnaphthalene
Concen: 45.249 ng
RT: 12.528 min Scan# 1622
Delta R.T. -0.011 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34



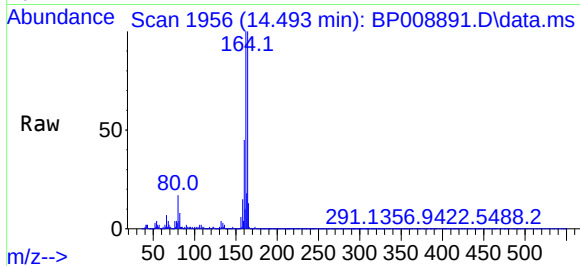
Tgt Ion:142 Resp: 2232082
Ion Ratio Lower Upper
142 100
141 90.8 73.2 109.8
116 3.8 2.7 4.1





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.493 min Scan# 1957
Delta R.T. -0.006 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

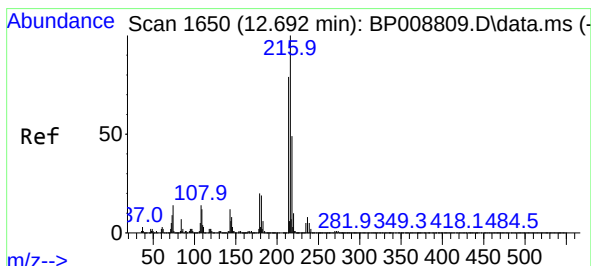
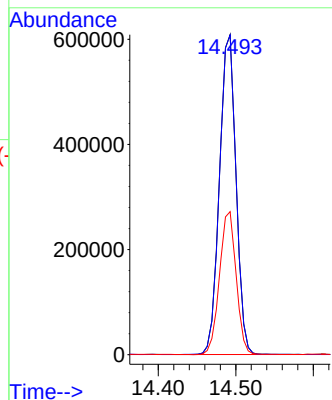
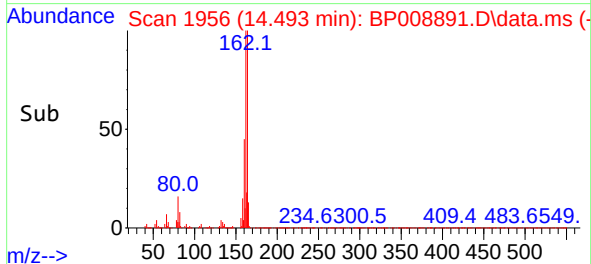
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MS



Tgt Ion:164 Resp: 901172
Ion Ratio Lower Upper
164 100
162 99.8 79.9 119.9
160 44.7 35.5 53.3

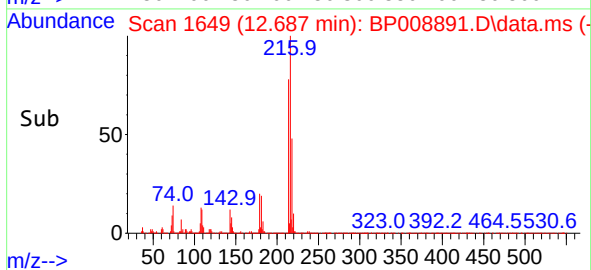
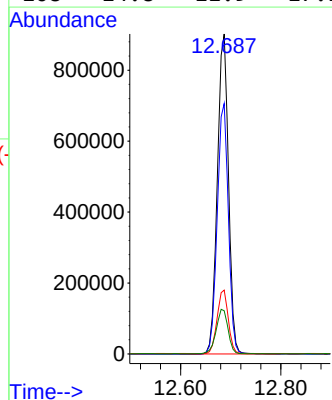
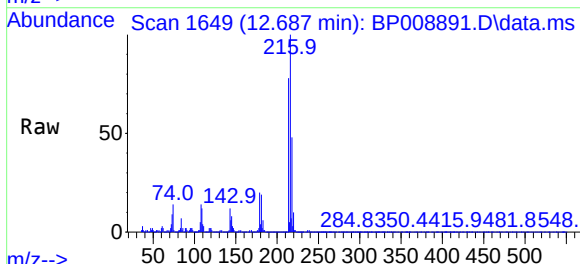
Manual Integrations
APPROVED

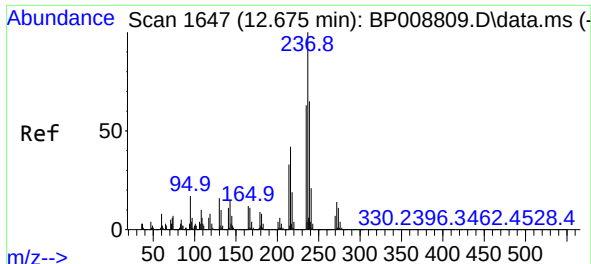
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.158 ng
RT: 12.687 min Scan# 1649
Delta R.T. -0.006 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

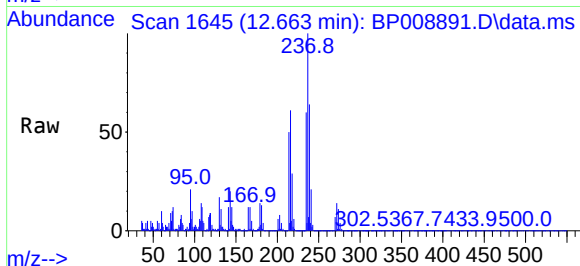
Tgt Ion:216 Resp: 1385200
Ion Ratio Lower Upper
216 100
214 78.6 63.1 94.7
179 20.2 16.0 24.0
108 14.8 11.9 17.9





#41
Hexachlorocyclopentadiene
Concen: 15.029 ng
RT: 12.663 min Scan# 1
Delta R.T. -0.011 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

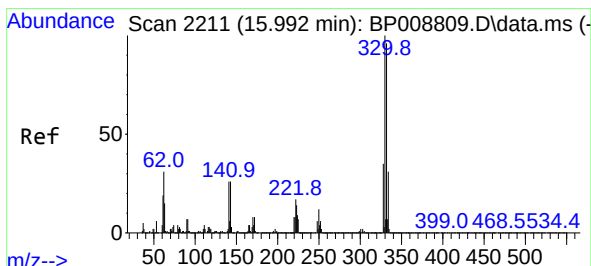
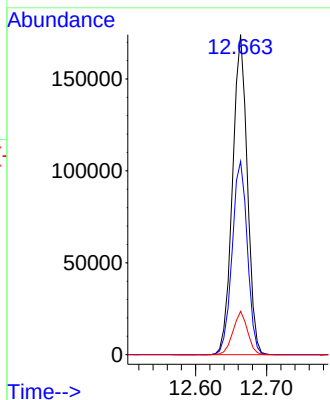
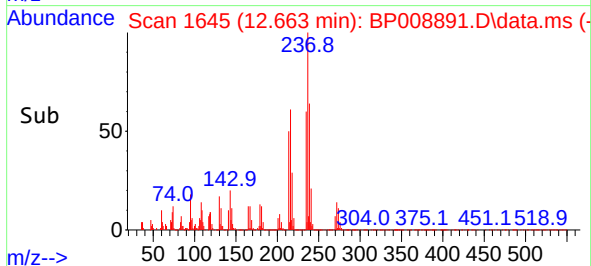
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MS



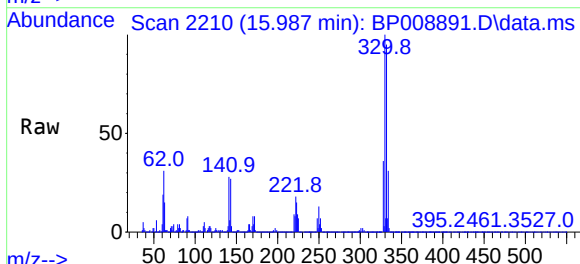
Tgt Ion: 237 Resp: 25267
Ion Ratio Lower Upper
237 100
235 60.4 42.9 82.9
272 13.6 0.0 33.8

Manual Integrations
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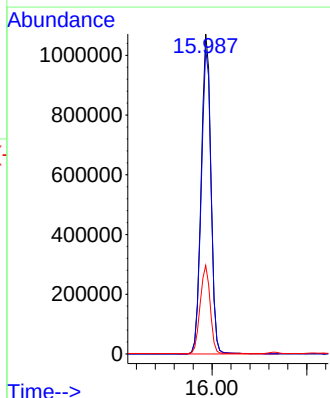
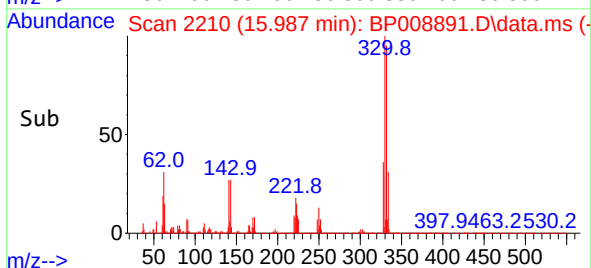
Reviewed By : Christian Giraldo 01/25/2022
Supervised By : Jagrut Upadhyay 01/25/2022

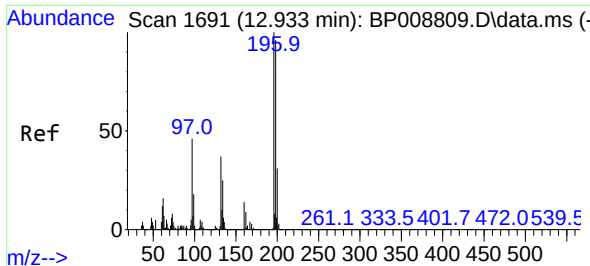


#42
2,4,6-Tribromophenol
Concen: 116.637 ng
RT: 15.987 min Scan# 2210
Delta R.T. -0.006 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34



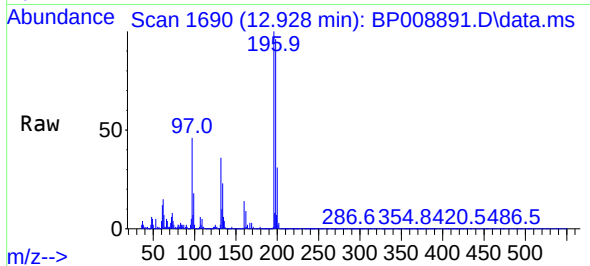
Tgt Ion: 330 Resp: 1529982
Ion Ratio Lower Upper
330 100
332 95.8 77.0 115.4
141 28.1 21.3 31.9





#43
2,4,6-Trichlorophenol
Concen: 45.364 ng
RT: 12.928 min Scan# 1690
Delta R.T. -0.006 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

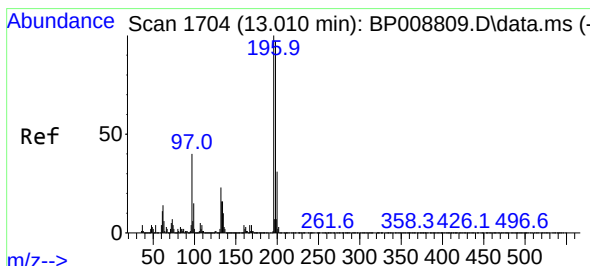
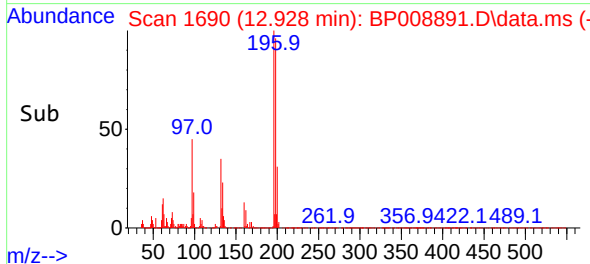
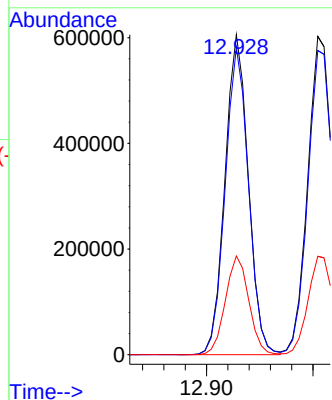
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MS



Tgt Ion:196 Resp: 921590
Ion Ratio Lower Upper
196 100
198 95.9 77.8 116.8
200 30.9 24.7 37.1

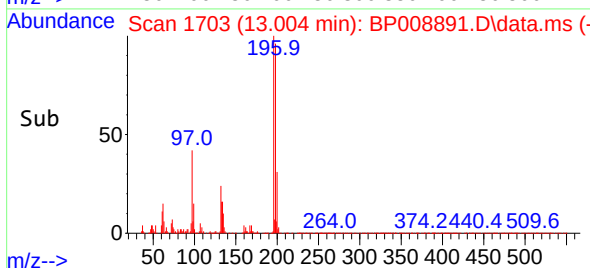
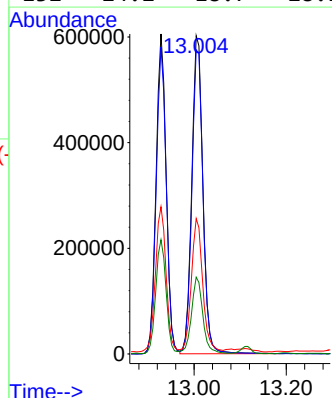
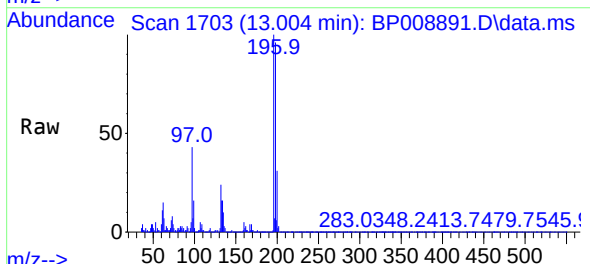
Manual Integrations
APPROVED

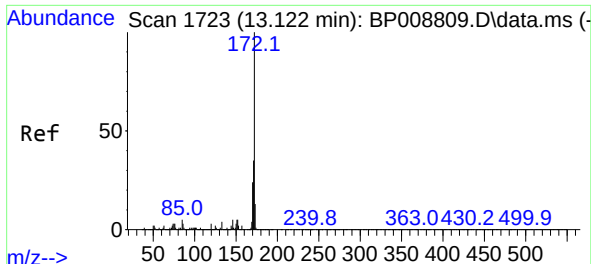
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#44
2,4,5-Trichlorophenol
Concen: 46.050 ng
RT: 13.004 min Scan# 1703
Delta R.T. -0.006 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

Tgt Ion:196 Resp: 1006904
Ion Ratio Lower Upper
196 100
198 95.6 77.7 116.5
97 42.5 29.6 44.4
132 24.2 18.7 28.1





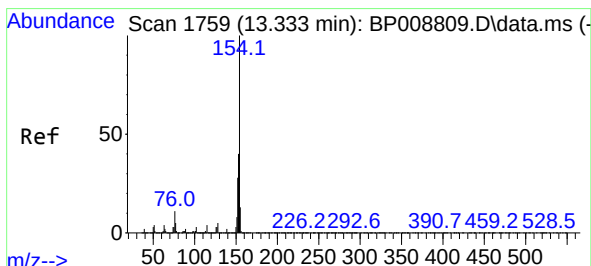
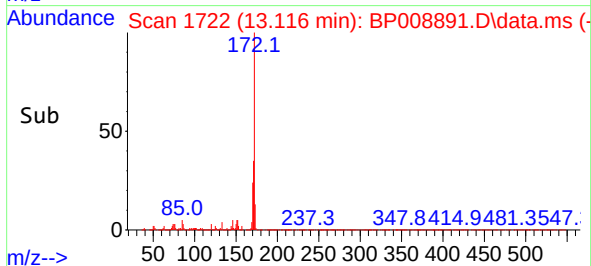
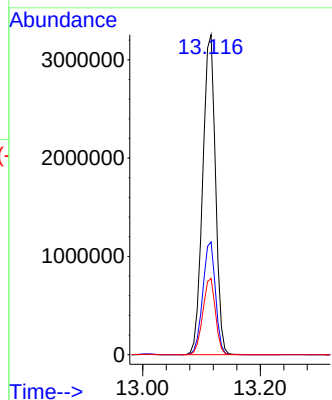
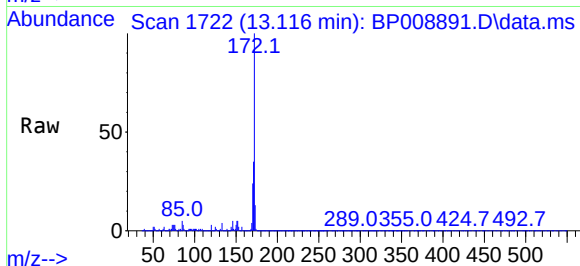
#45
2-Fluorobiphenyl
Concen: 71.886 ng
RT: 13.116 min Scan# 1722
Delta R.T. -0.006 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

Instrument :
BNA_P
ClientSampleId :
EO-02-012022MS

Tgt Ion:172 Resp: 491237
Ion Ratio Lower Upper
172 100
171 35.2 29.3 43.9
170 23.9 19.5 29.3

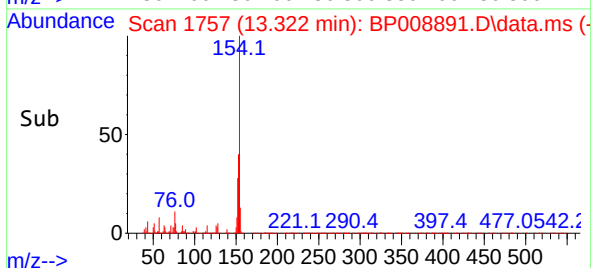
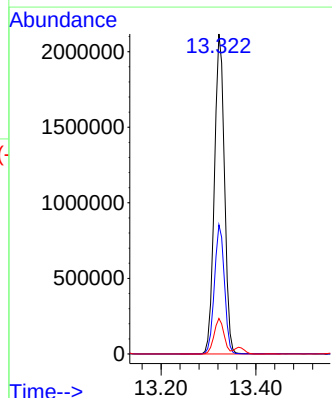
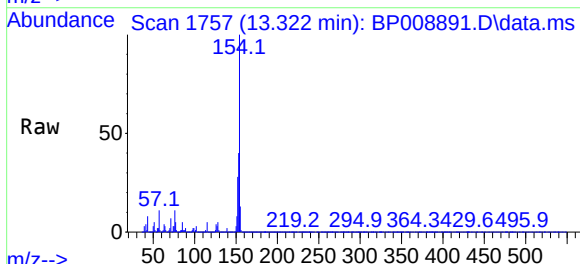
Manual Integrations
APPROVED

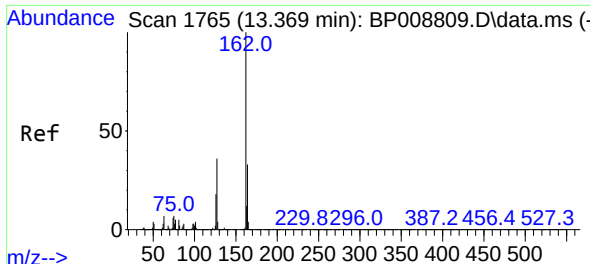
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#46
1,1'-Biphenyl
Concen: 42.399 ng
RT: 13.322 min Scan# 1757
Delta R.T. -0.011 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

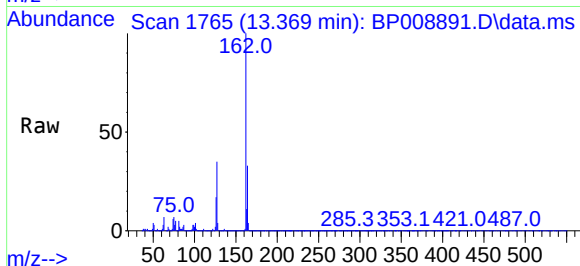
Tgt Ion:154 Resp: 3108616
Ion Ratio Lower Upper
154 100
153 40.3 20.3 60.3
76 11.1 0.0 31.1





#47
2-Chloronaphthalene
Concen: 42.793 ng
RT: 13.369 min Scan# 1765
Delta R.T. 0.000 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

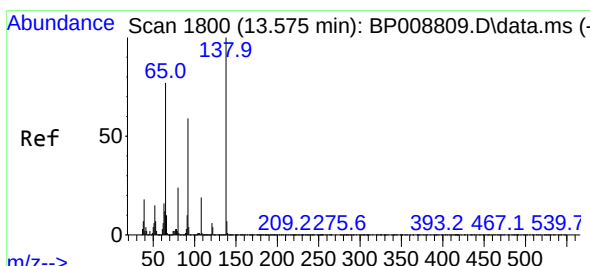
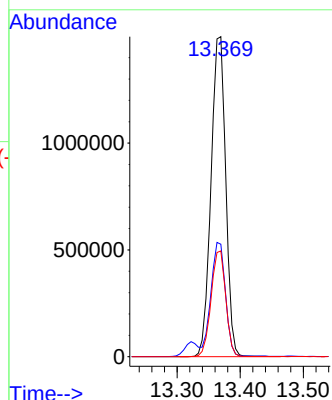
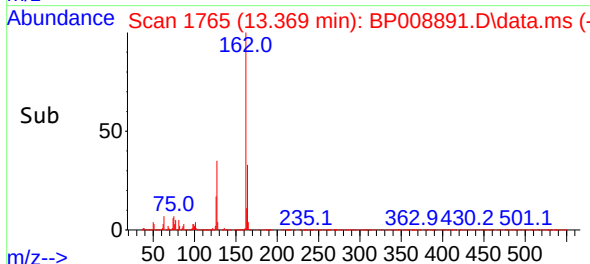
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MS



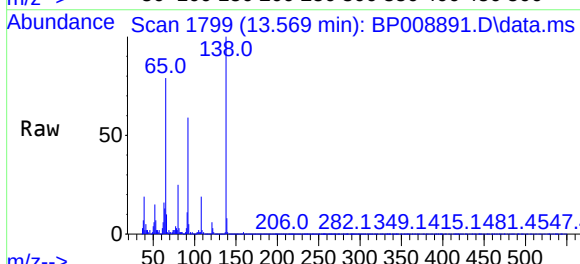
Tgt Ion: 162 Resp: 2419254
Ion Ratio Lower Upper
162 100
127 35.2 28.4 42.6
164 33.1 26.8 40.2

Manual Integrations
APPROVED

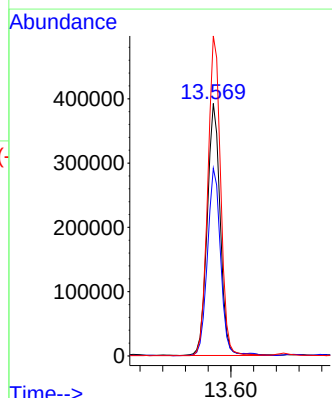
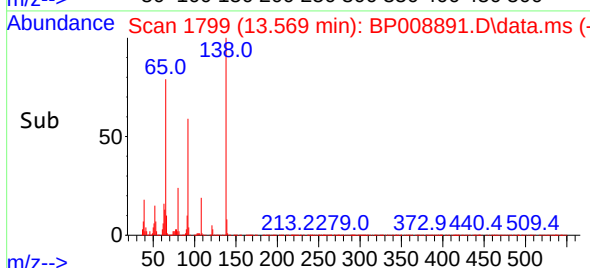
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022

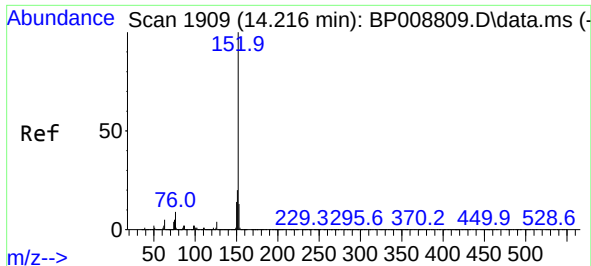


#48
2-Nitroaniline
Concen: 49.435 ng
RT: 13.569 min Scan# 1799
Delta R.T. -0.006 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34



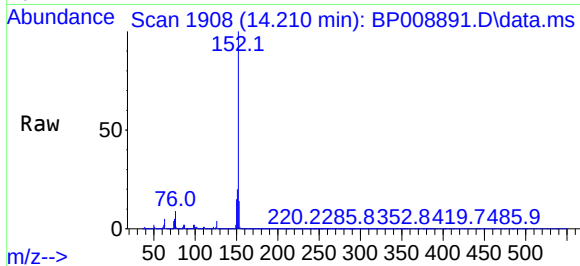
Tgt Ion: 65 Resp: 620547
Ion Ratio Lower Upper
65 100
92 74.3 62.2 93.4
138 126.7 105.8 158.8





#49
Acenaphthylene
Concen: 43.732 ng
RT: 14.210 min Scan# 1909
Delta R.T. -0.006 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

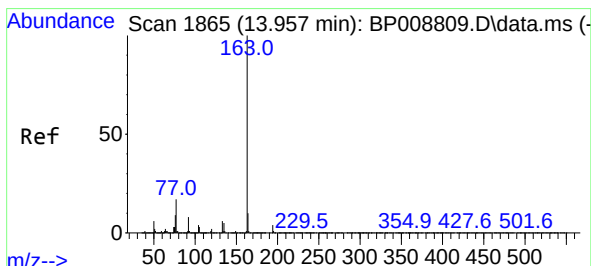
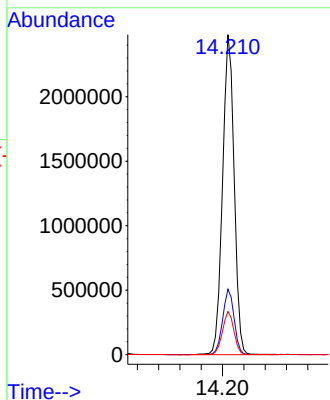
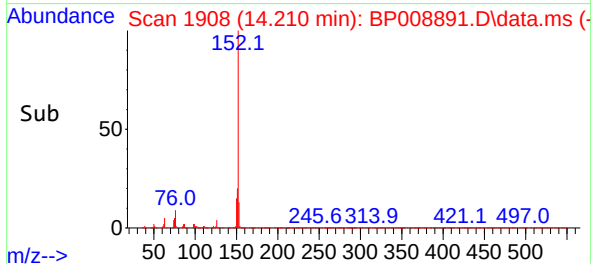
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MS



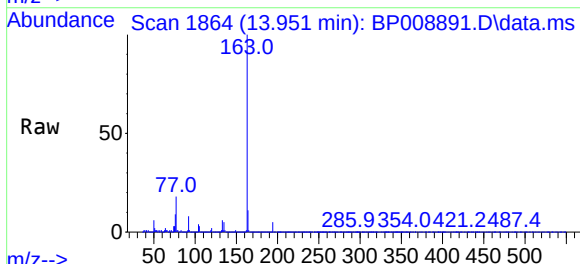
Tgt Ion:152 Resp: 373531
Ion Ratio Lower Upper
152 100
151 20.4 16.1 24.1
153 13.5 10.6 16.0

Manual Integrations
APPROVED

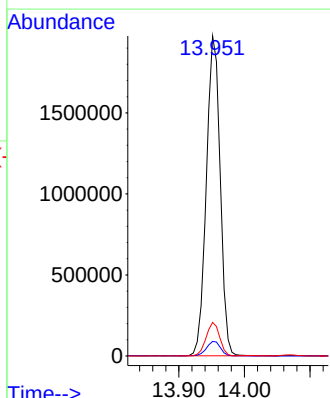
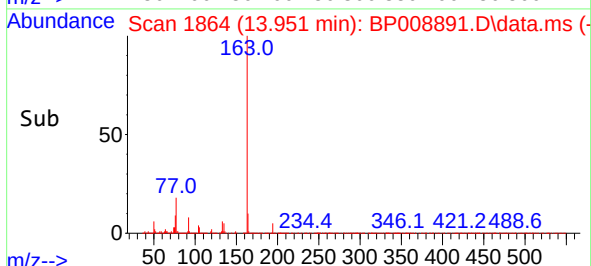
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022

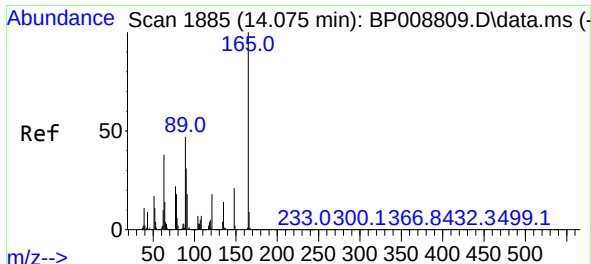


#50
Dimethylphthalate
Concen: 43.334 ng
RT: 13.951 min Scan# 1864
Delta R.T. -0.006 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34



Tgt Ion:163 Resp: 2900307
Ion Ratio Lower Upper
163 100
194 4.5 3.8 5.6
164 10.5 8.2 12.2





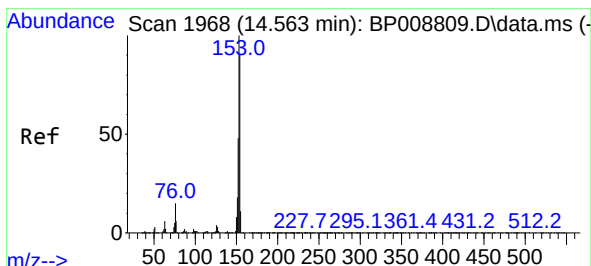
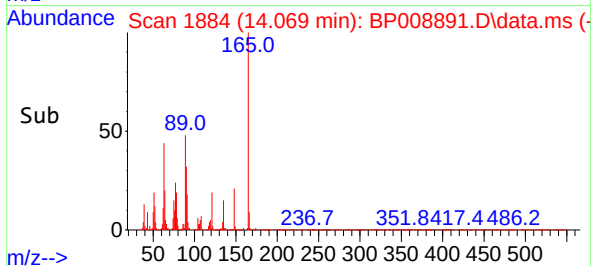
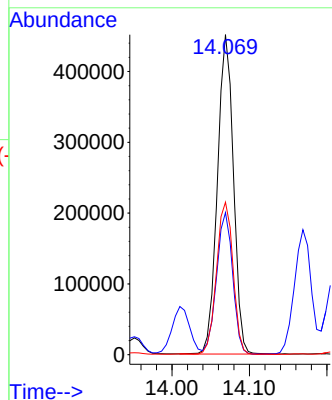
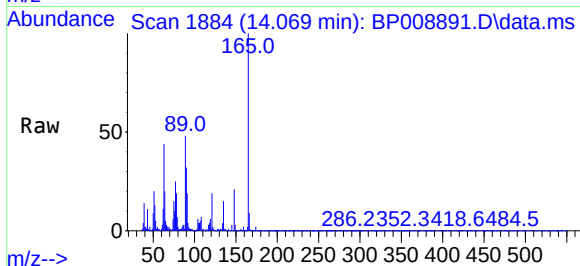
#51
2,6-Dinitrotoluene
Concen: 45.619 ng
RT: 14.069 min Scan# 1884
Delta R.T. -0.006 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

Instrument :
BNA_P
ClientSampleId :
EO-02-012022MS

Tgt Ion:165 Resp: 647550
Ion Ratio Lower Upper
165 100
63 44.4 31.8 47.8
89 47.7 36.1 54.1

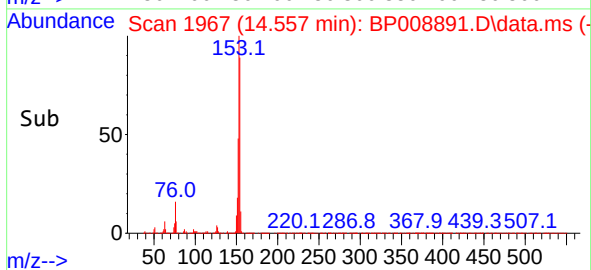
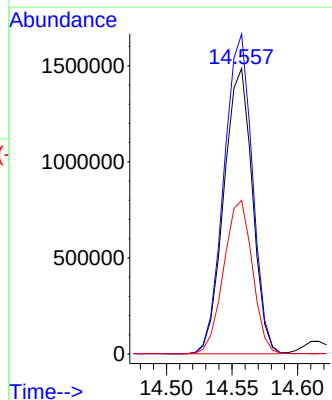
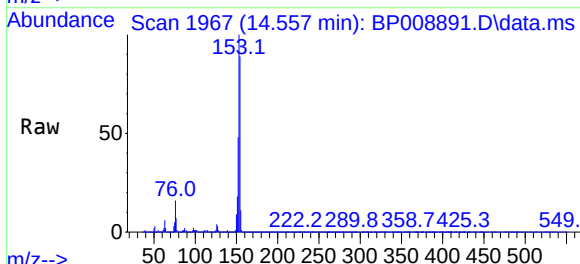
Manual Integrations
APPROVED

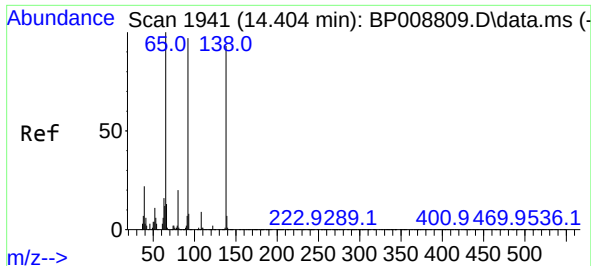
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#52
Acenaphthene
Concen: 44.397 ng
RT: 14.557 min Scan# 1967
Delta R.T. -0.006 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

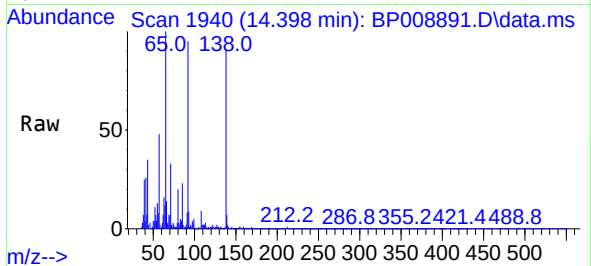
Tgt Ion:154 Resp: 2249110
Ion Ratio Lower Upper
154 100
153 112.1 89.4 134.2
152 53.8 42.6 63.8





#53
3-Nitroaniline
Concen: 30.160 ng
RT: 14.398 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

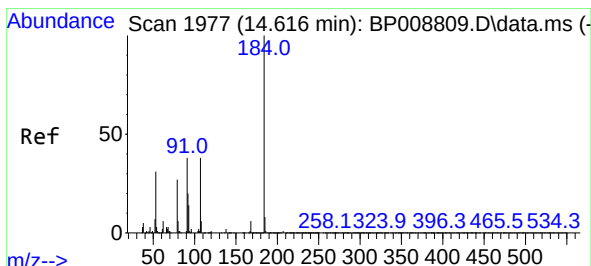
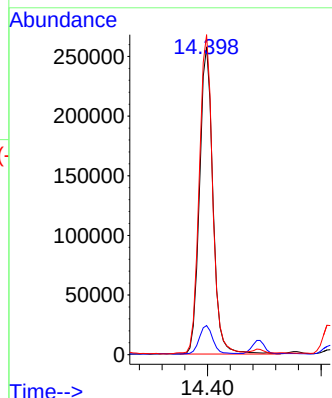
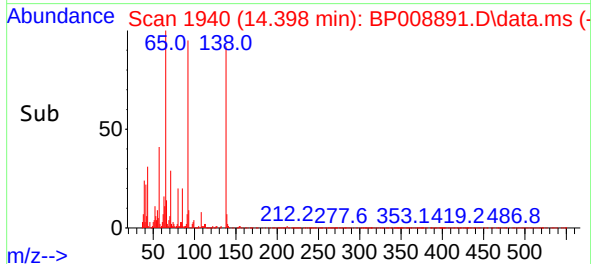
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MS



Tgt Ion:138 Resp: 421035
Ion Ratio Lower Upper
138 100
108 9.5 8.0 12.0
92 103.9 81.7 122.5

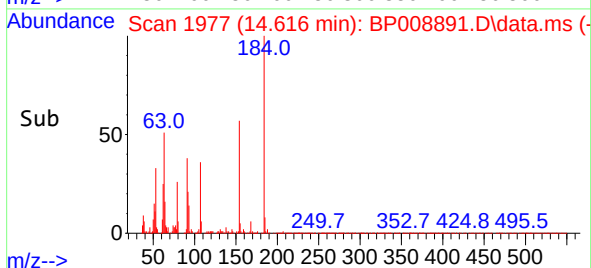
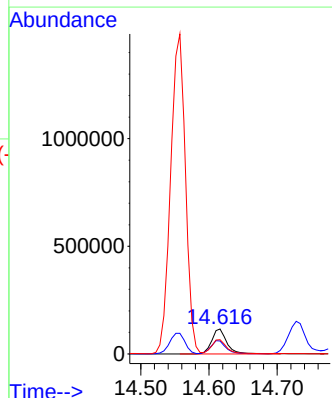
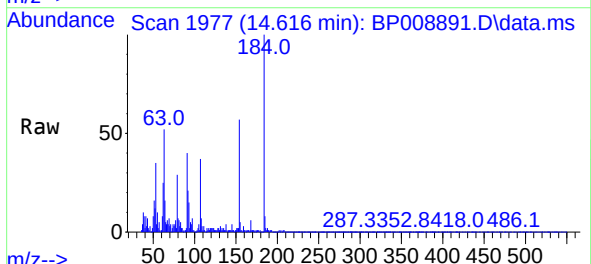
Manual Integrations
APPROVED

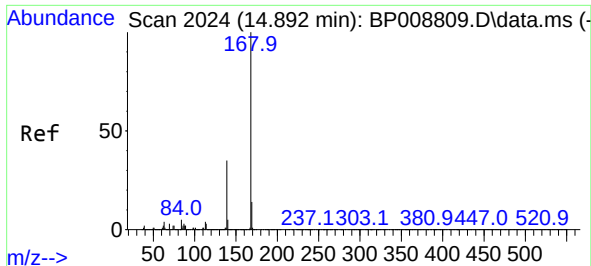
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#54
2,4-Dinitrophenol
Concen: 31.329 ng
RT: 14.616 min Scan# 1977
Delta R.T. 0.000 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

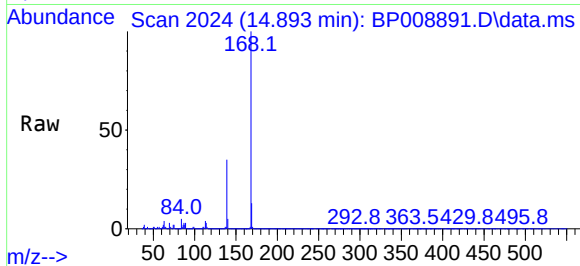
Tgt Ion:184 Resp: 179851
Ion Ratio Lower Upper
184 100
63 51.8 35.6 53.4
154 56.9 43.4 65.0





#55
Dibenzenofuran
Concen: 44.422 ng
RT: 14.893 min Scan# 20
Delta R.T. 0.000 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

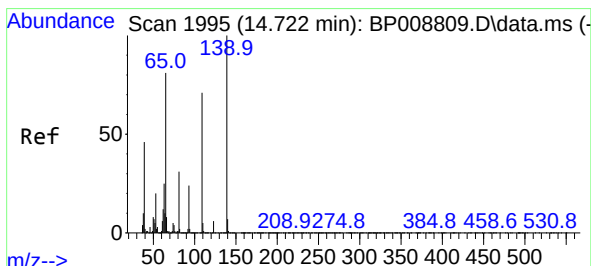
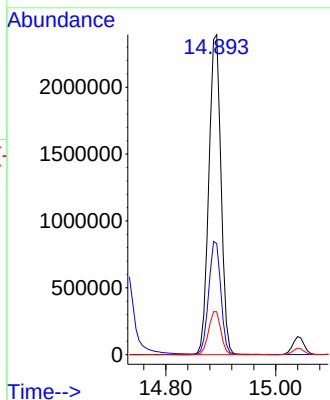
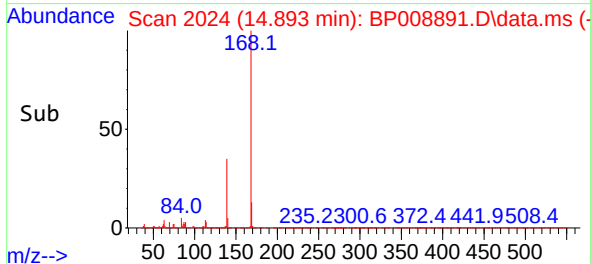
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MS



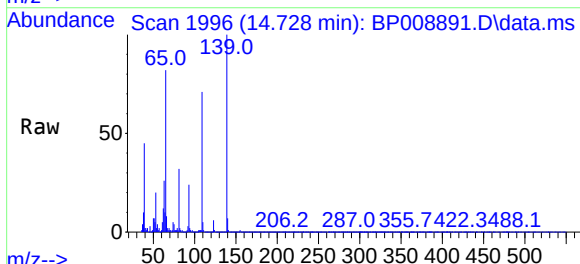
Tgt Ion:168 Resp: 366695
Ion Ratio Lower Upper
168 100
139 34.7 27.4 41.0
169 13.4 10.9 16.3

Manual Integrations
APPROVED

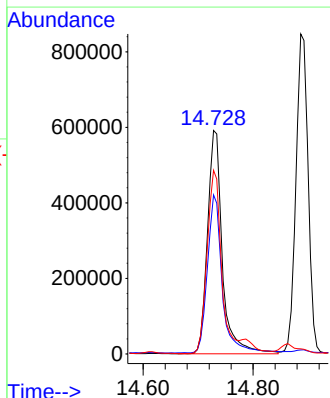
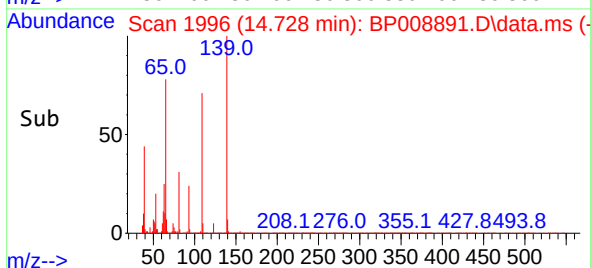
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022

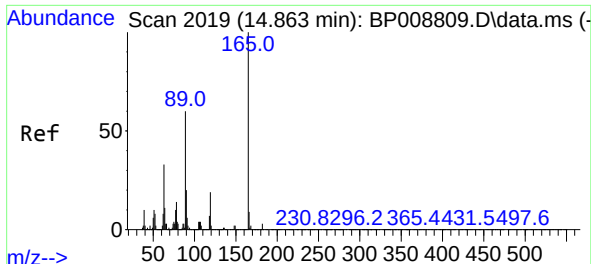


#56
4-Nitrophenol
Concen: 110.643 ng
RT: 14.728 min Scan# 1996
Delta R.T. 0.006 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34



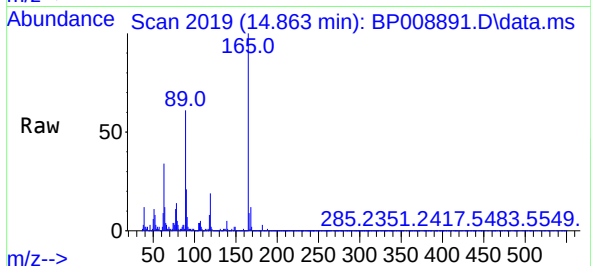
Tgt Ion:139 Resp: 1112247
Ion Ratio Lower Upper
139 100
109 71.2 42.2 82.2
65 82.2 57.3 97.3





#57
2,4-Dinitrotoluene
Concen: 48.950 ng
RT: 14.863 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

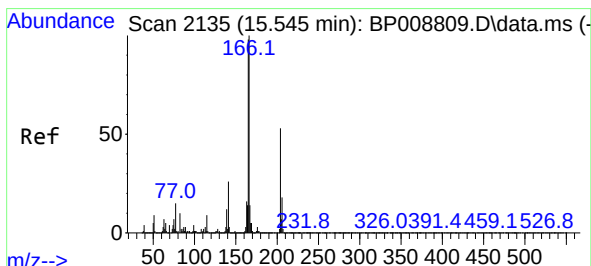
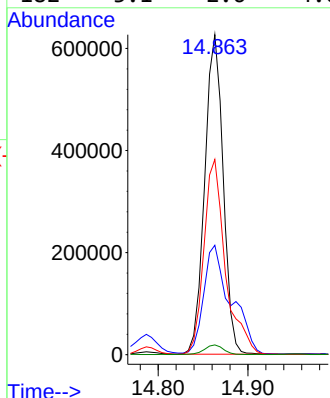
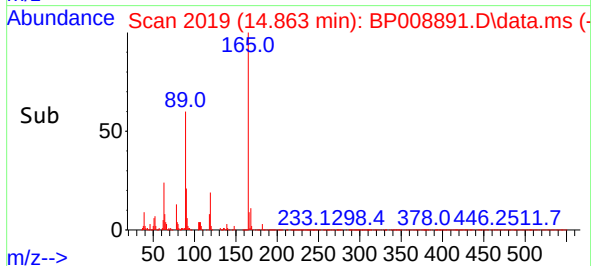
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MS



Tgt Ion:165 Resp: 893719
Ion Ratio Lower Upper
165 100
63 34.2 23.3 34.9
89 61.0 44.2 66.4
182 3.1 2.6 4.0

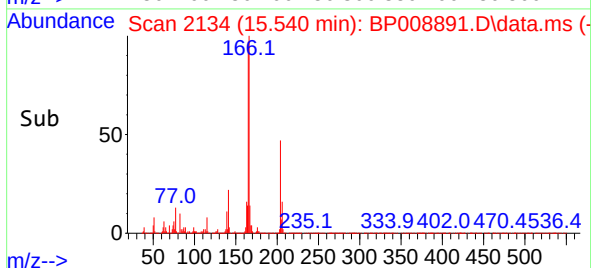
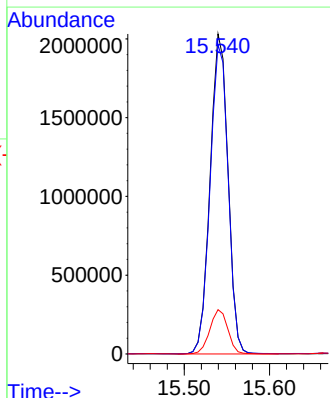
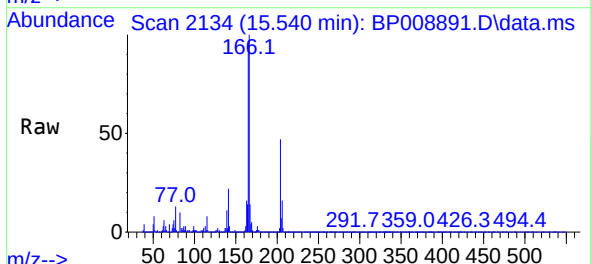
Manual Integrations
APPROVED

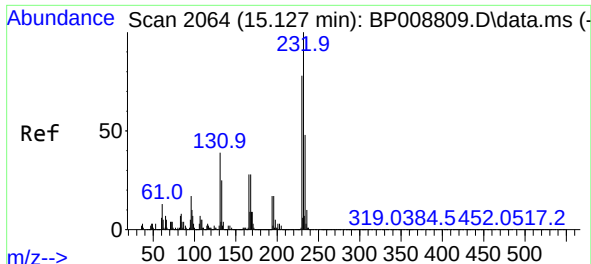
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#58
Fluorene
Concen: 45.398 ng
RT: 15.540 min Scan# 2134
Delta R.T. -0.006 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

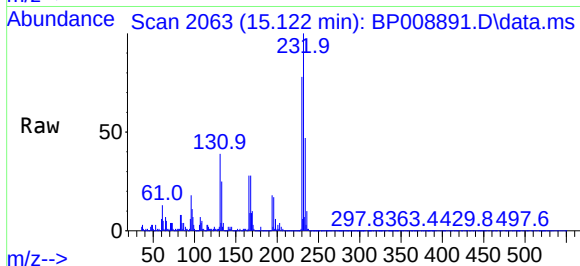
Tgt Ion:166 Resp: 2959947
Ion Ratio Lower Upper
166 100
165 96.7 77.2 115.8
167 13.9 11.2 16.8





#59
2,3,4,6-Tetrachlorophenol
Concen: 48.052 ng
RT: 15.122 min Scan# 2064
Delta R.T. -0.006 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

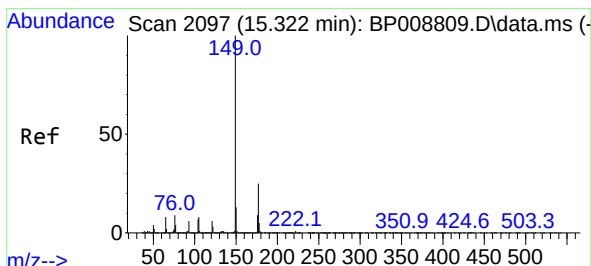
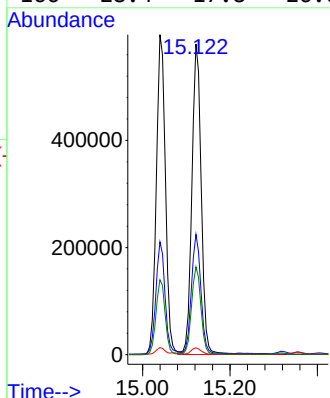
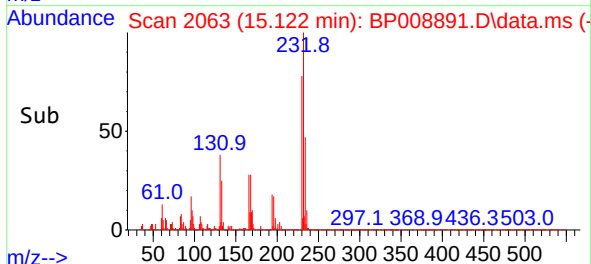
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MS



Tgt Ion:232 Resp: 865481
Ion Ratio Lower Upper
232 100
131 38.6 25.2 37.8
130 2.4 1.4 2.2
166 28.4 17.8 26.6

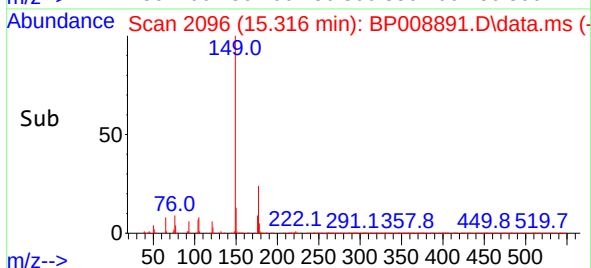
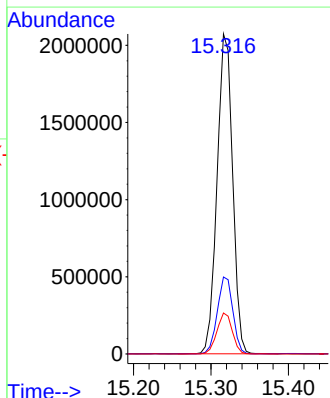
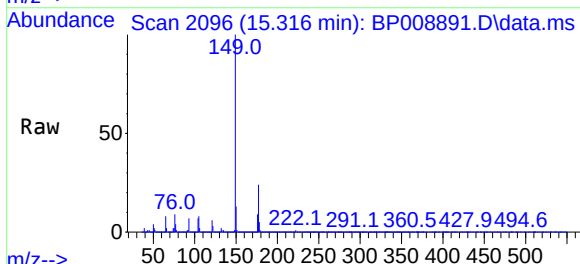
Manual Integrations
APPROVED

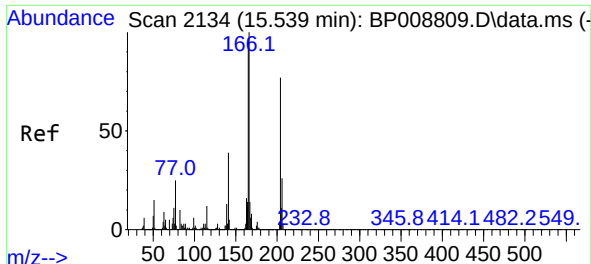
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#60
Diethylphthalate
Concen: 45.422 ng
RT: 15.316 min Scan# 2096
Delta R.T. -0.006 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

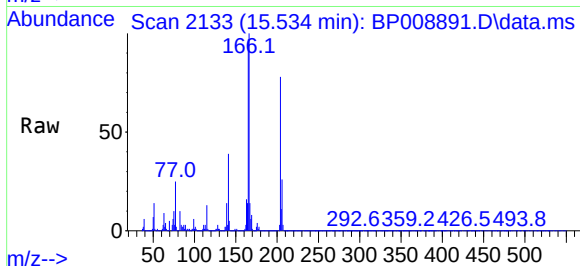
Tgt Ion:149 Resp: 2884530
Ion Ratio Lower Upper
149 100
177 24.0 19.9 29.9
150 12.8 10.3 15.5





#61
4-Chlorophenyl-phenylether
Concen: 44.812 ng
RT: 15.534 min Scan# 2134
Delta R.T. -0.006 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

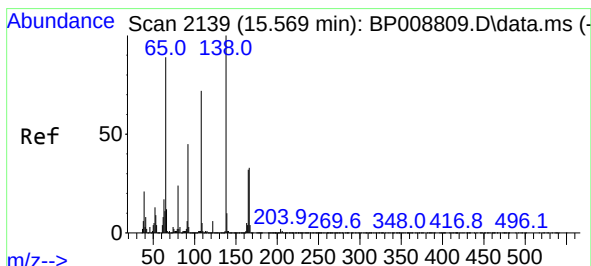
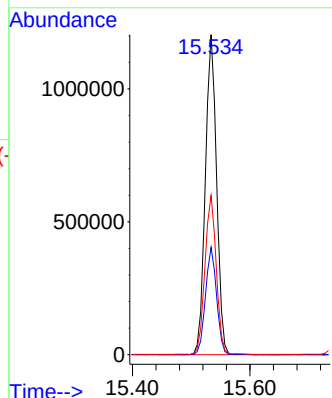
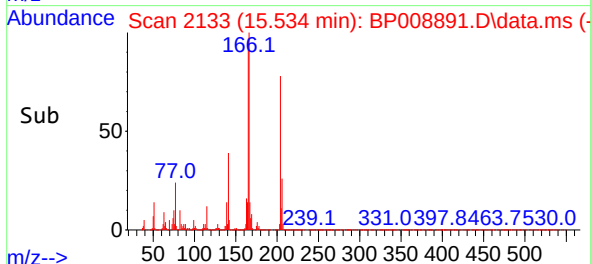
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MS



Tgt Ion:204 Resp: 1591610
Ion Ratio Lower Upper
204 100
206 33.6 26.3 39.5
141 49.8 39.1 58.7

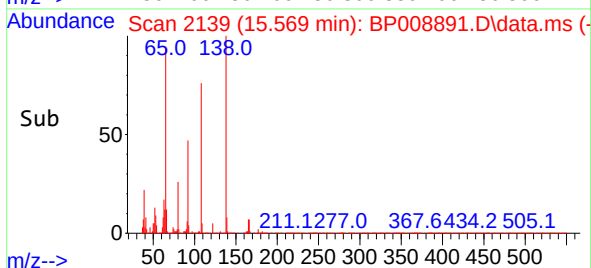
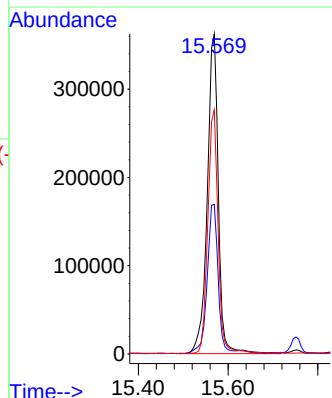
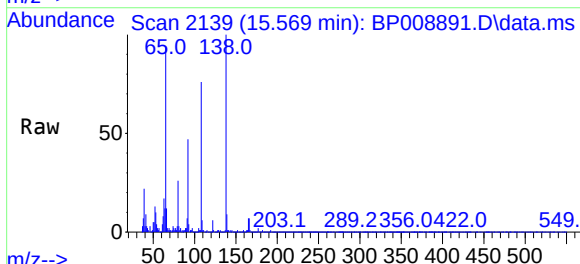
Manual Integrations
APPROVED

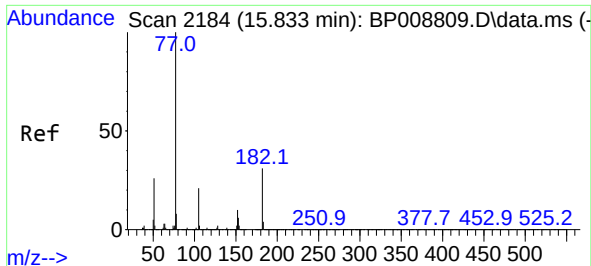
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#62
4-Nitroaniline
Concen: 45.895 ng
RT: 15.569 min Scan# 2139
Delta R.T. 0.000 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

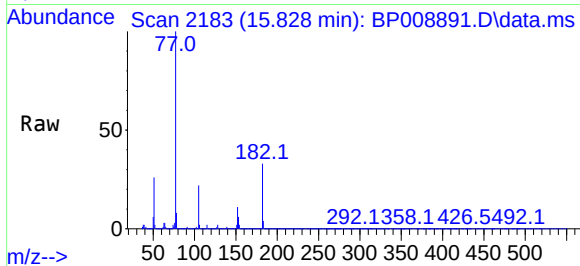
Tgt Ion:138 Resp: 620507
Ion Ratio Lower Upper
138 100
92 46.8 24.3 64.3
108 76.3 44.8 84.8





#63
Azobenzene
Concen: 46.731 ng
RT: 15.828 min Scan# 2183
Delta R.T. -0.006 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

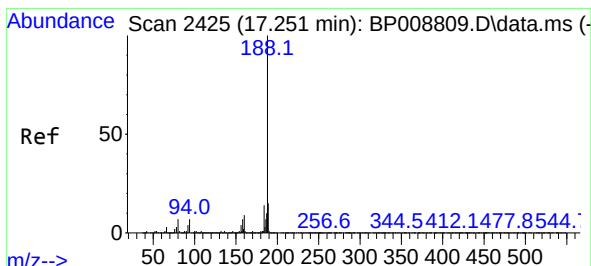
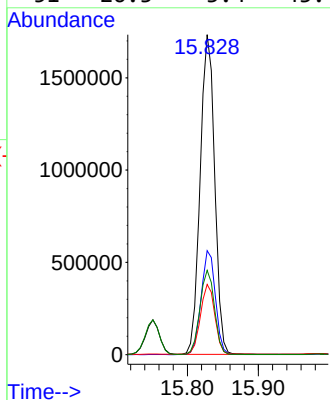
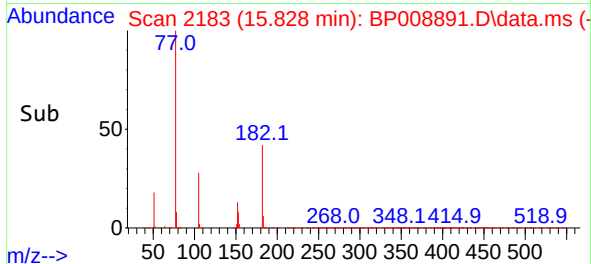
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MS



Tgt Ion: 77 Resp: 246382
Ion Ratio Lower Upper
77 100
182 32.5 15.3 55.3
105 21.9 3.2 43.2
51 26.3 3.4 43.4

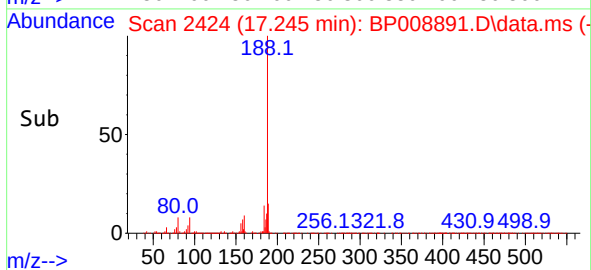
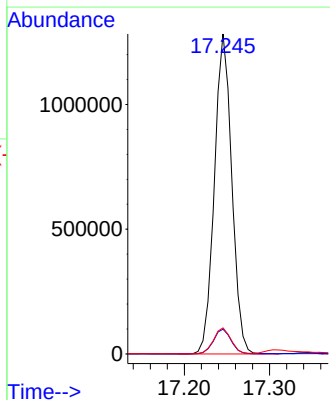
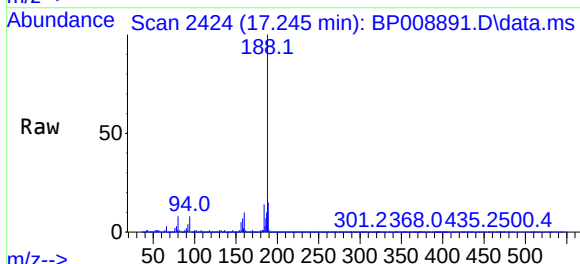
Manual Integrations
APPROVED

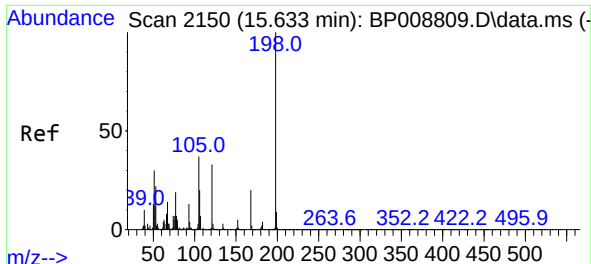
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.245 min Scan# 2424
Delta R.T. -0.006 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

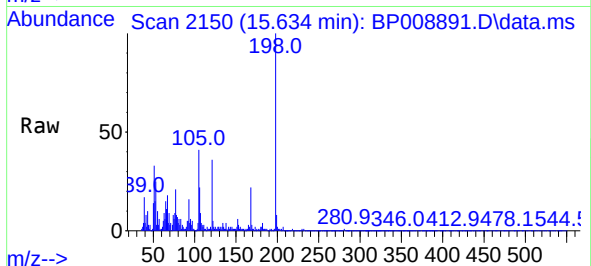
Tgt Ion:188 Resp: 1820342
Ion Ratio Lower Upper
188 100
94 7.8 6.8 10.2
80 8.1 7.2 10.8





#65
4,6-Dinitro-2-methylphenol
Concen: 14.622 ng
RT: 15.634 min Scan# 2150
Delta R.T. 0.000 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

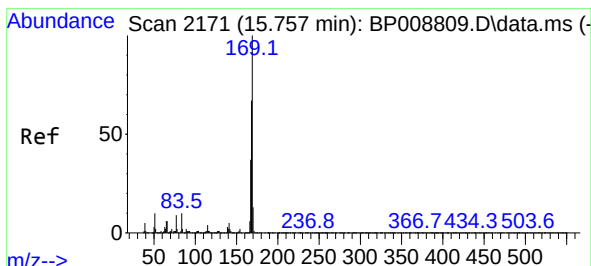
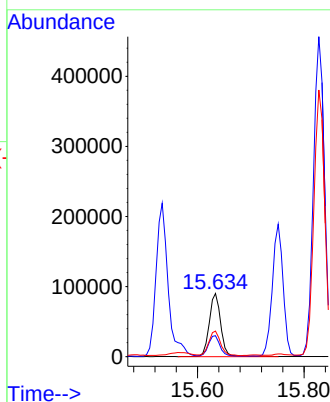
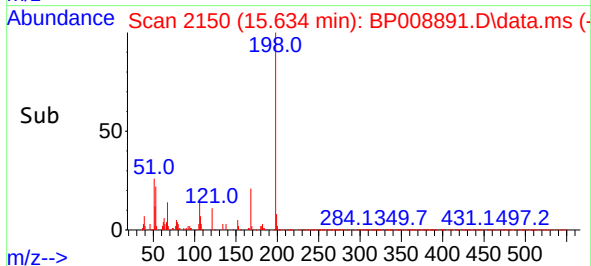
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MS



Tgt Ion:198 Resp: 132981
Ion Ratio Lower Upper
198 100
51 33.2 6.8 46.8
105 40.5 14.4 54.4

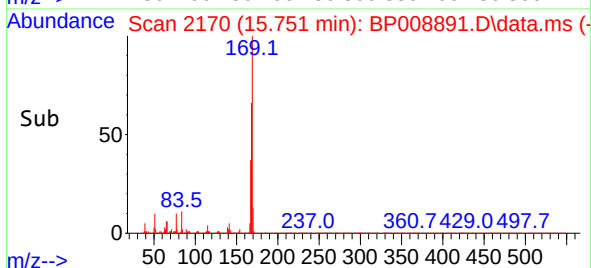
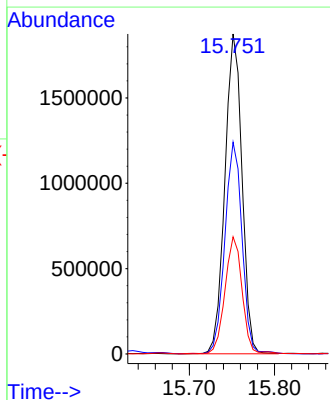
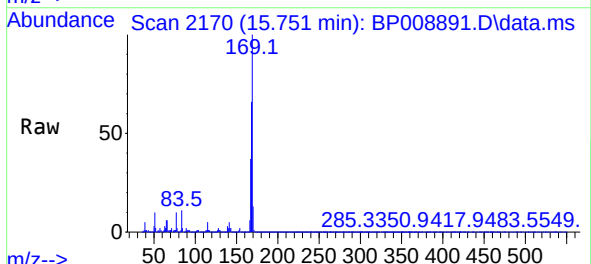
Manual Integrations
APPROVED

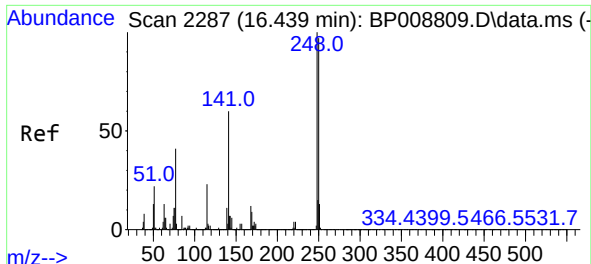
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#66
n-Nitrosodiphenylamine
Concen: 44.560 ng
RT: 15.751 min Scan# 2170
Delta R.T. -0.006 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

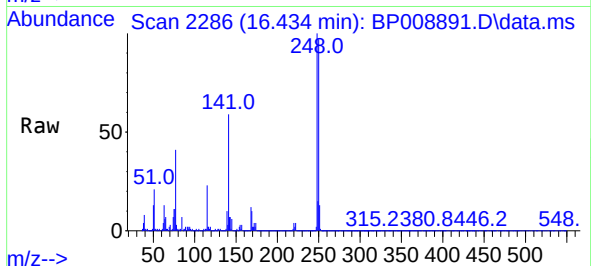
Tgt Ion:169 Resp: 2610612
Ion Ratio Lower Upper
169 100
168 66.2 53.3 79.9
167 36.6 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 44.520 ng
RT: 16.434 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

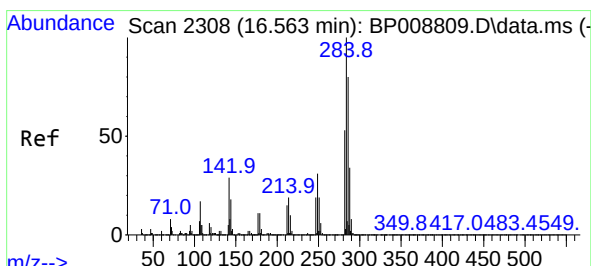
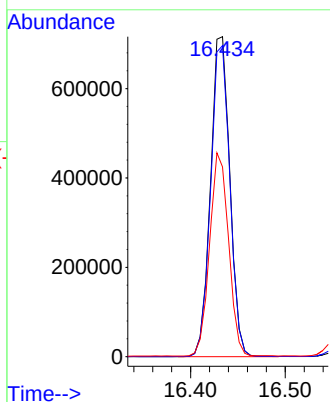
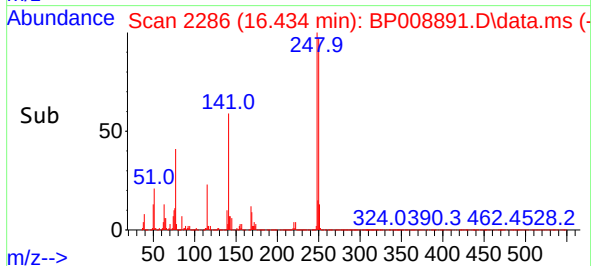
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MS



Tgt Ion:248 Resp: 101196
Ion Ratio Lower Upper
248 100
250 97.2 77.6 116.4
141 59.3 47.4 71.2

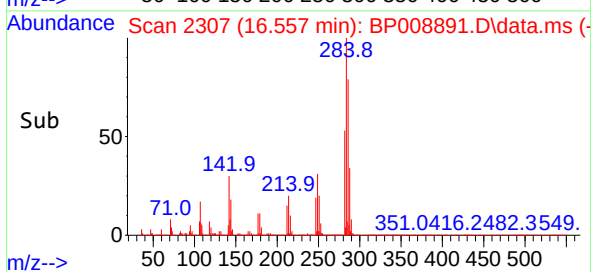
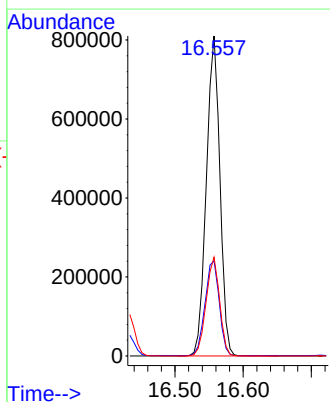
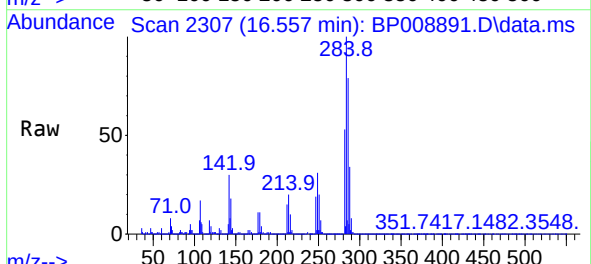
Manual Integrations
APPROVED

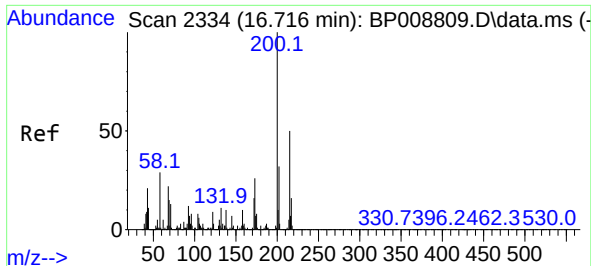
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#68
Hexachlorobenzene
Concen: 43.026 ng
RT: 16.557 min Scan# 2307
Delta R.T. -0.006 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

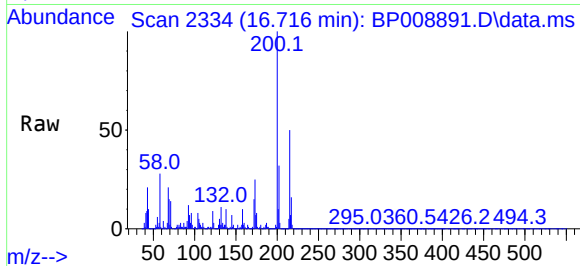
Tgt Ion:284 Resp: 1120697
Ion Ratio Lower Upper
284 100
142 29.7 22.4 33.6
249 30.9 24.4 36.6





#69
Atrazine
Concen: 43.530 ng
RT: 16.716 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

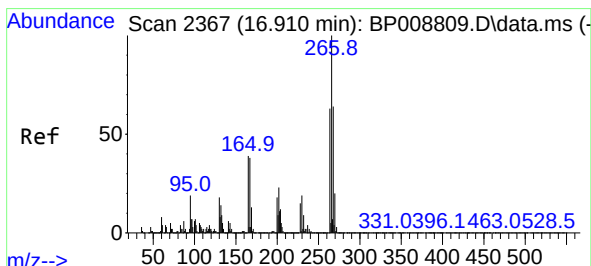
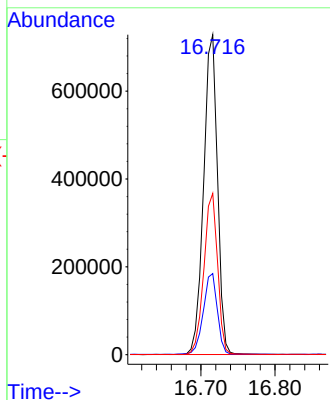
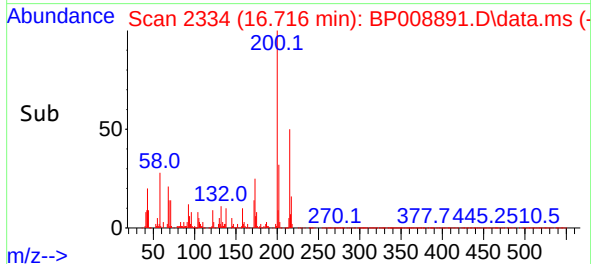
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MS



Tgt Ion:200 Resp: 94772
Ion Ratio Lower Upper
200 100
173 25.4 6.5 46.5
215 50.4 29.6 69.6

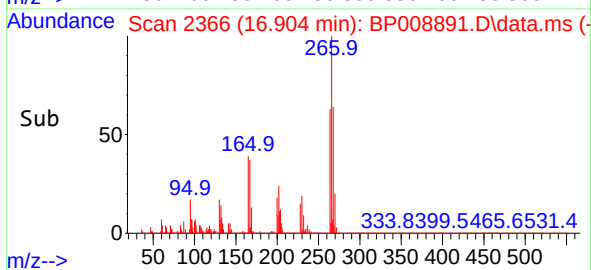
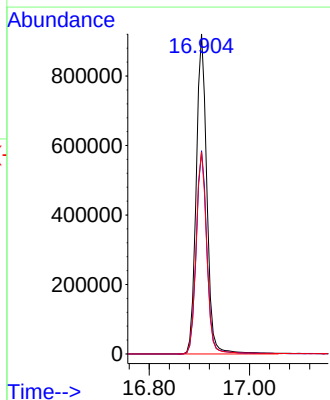
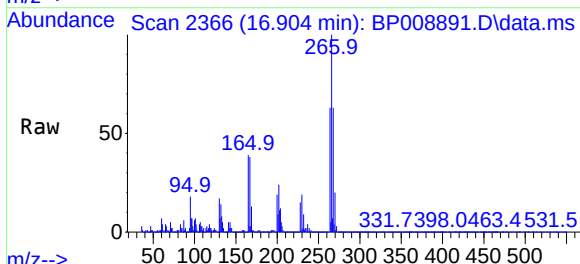
Manual Integrations
APPROVED

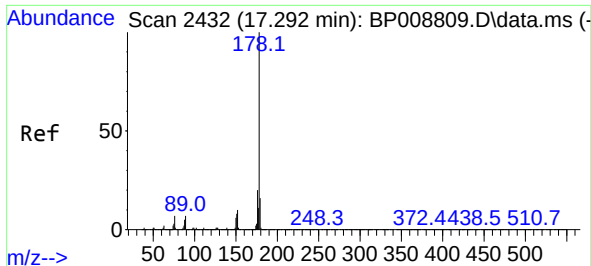
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#70
Pentachlorophenol
Concen: 97.290 ng
RT: 16.904 min Scan# 2366
Delta R.T. -0.006 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

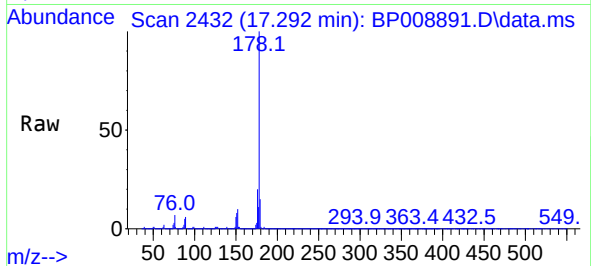
Tgt Ion:266 Resp: 1349846
Ion Ratio Lower Upper
266 100
268 63.5 50.9 76.3
264 63.1 50.3 75.5





#71
Phenanthrene
Concen: 45.350 ng
RT: 17.292 min Scan# 2432
Delta R.T. 0.000 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

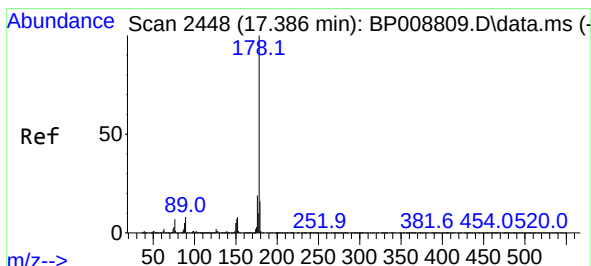
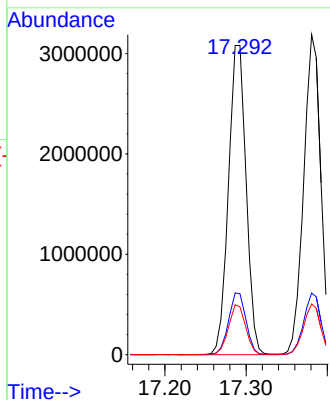
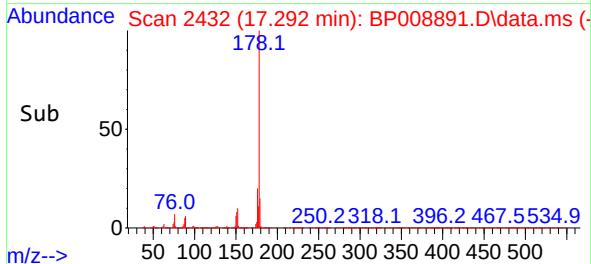
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MS



Tgt Ion:178 Resp: 4647989
Ion Ratio Lower Upper
178 100
176 19.7 16.0 24.0
179 15.5 13.0 19.4

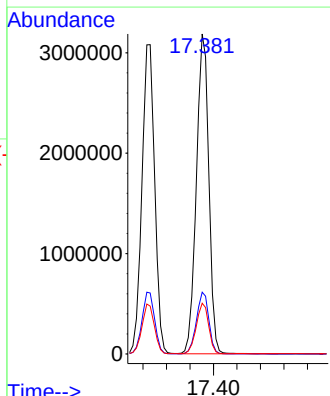
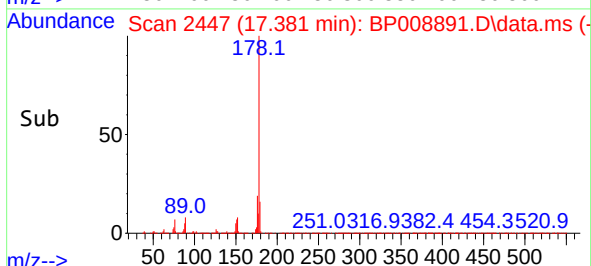
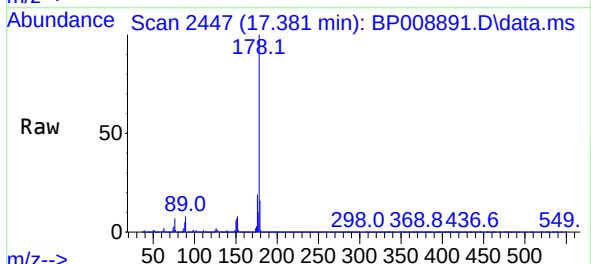
Manual Integrations
APPROVED

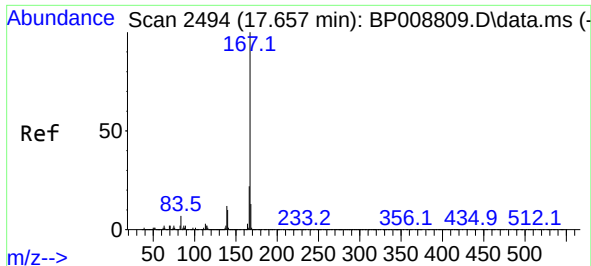
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#72
Anthracene
Concen: 45.450 ng
RT: 17.381 min Scan# 2447
Delta R.T. -0.006 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

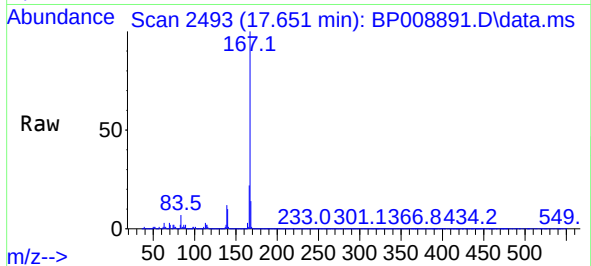
Tgt Ion:178 Resp: 4672999
Ion Ratio Lower Upper
178 100
176 19.3 15.1 22.7
179 15.9 12.8 19.2





#73
 Carbazole
 Concen: 45.888 ng
 RT: 17.651 min Scan# 2493
 Delta R.T. -0.006 min
 Lab File: BP008891.D
 Acq: 24 Jan 2022 17:34

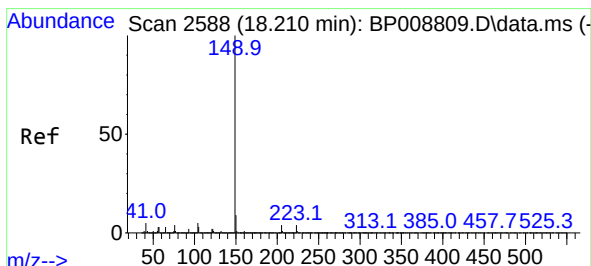
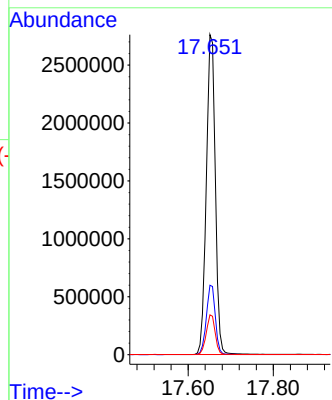
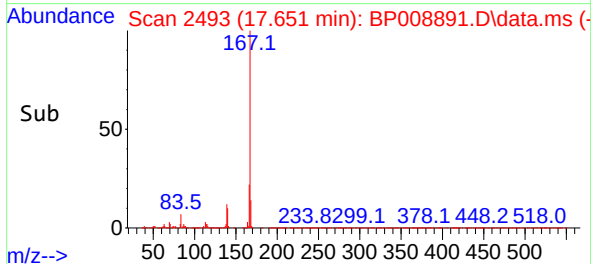
Instrument :
 BNA_P
 ClientSampleId :
 EO-02-012022MS



Tgt Ion:167 Resp: 405678
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.7 26.5
 139 12.5 9.8 14.6

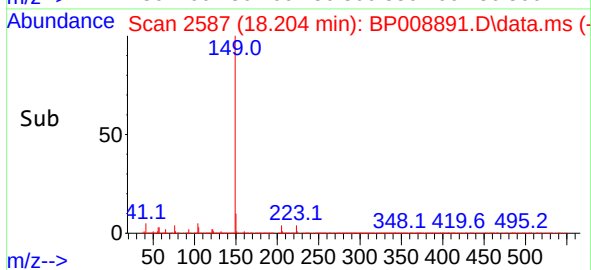
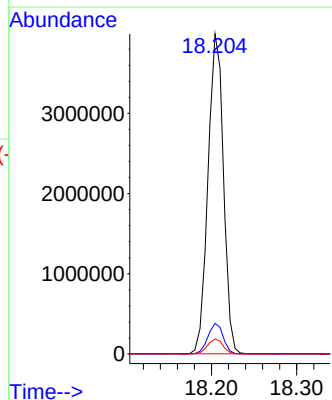
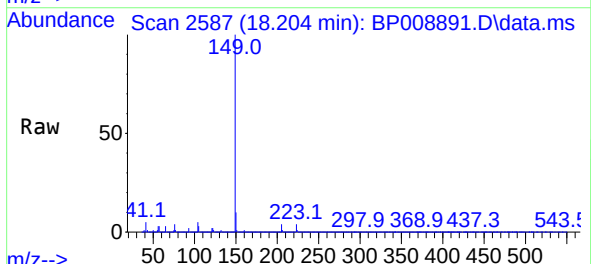
Manual Integrations
 APPROVED

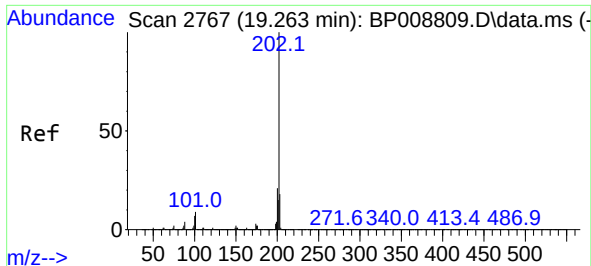
Reviewed By :Christian Giraldo 01/25/2022
 Supervised By :Jagrut Upadhyay 01/25/2022



#74
 Di-n-butylphthalate
 Concen: 47.221 ng
 RT: 18.204 min Scan# 2587
 Delta R.T. -0.006 min
 Lab File: BP008891.D
 Acq: 24 Jan 2022 17:34

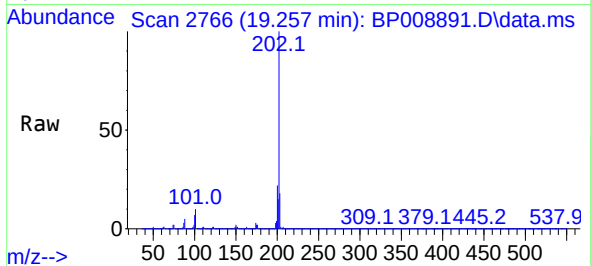
Tgt Ion:149 Resp: 5023933
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.9 11.9
 104 4.7 3.7 5.5





#75
Fluoranthene
Concen: 43.664 ng
RT: 19.257 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

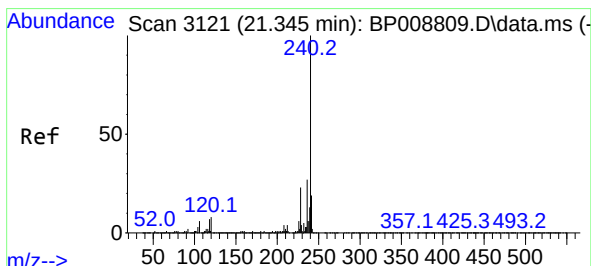
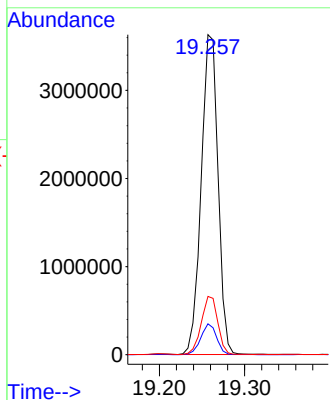
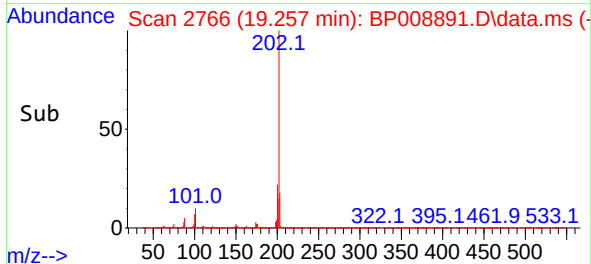
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MS



Tgt Ion:202 Resp: 4976599
Ion Ratio Lower Upper
202 100
101 9.7 0.0 30.7
203 18.2 0.0 38.9

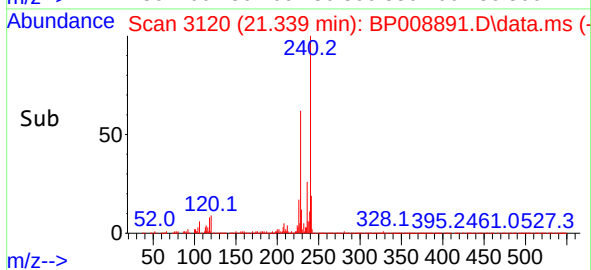
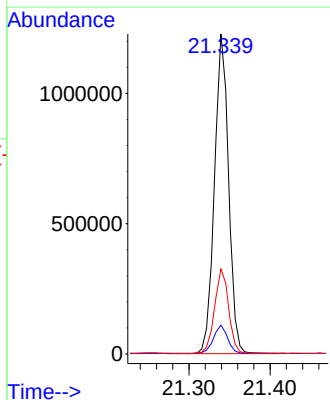
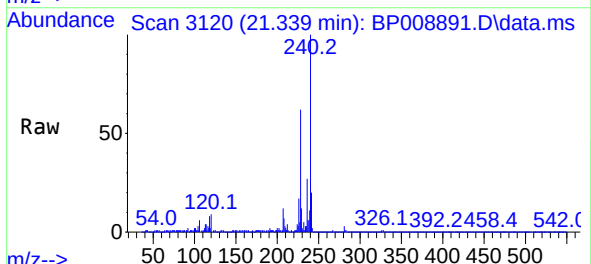
Manual Integrations
APPROVED

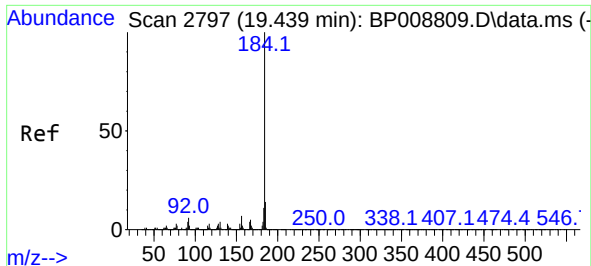
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.339 min Scan# 3120
Delta R.T. -0.006 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

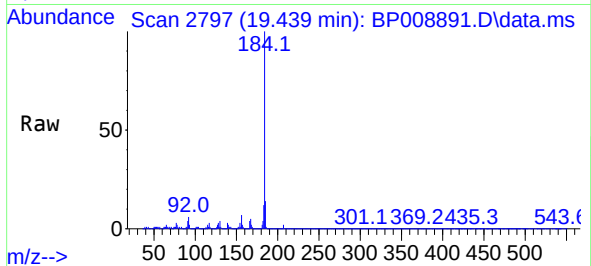
Tgt Ion:240 Resp: 1480177
Ion Ratio Lower Upper
240 100
120 9.0 7.7 11.5
236 26.5 21.2 31.8





#77
Benzidine
Concen: 49.353 ng
RT: 19.439 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

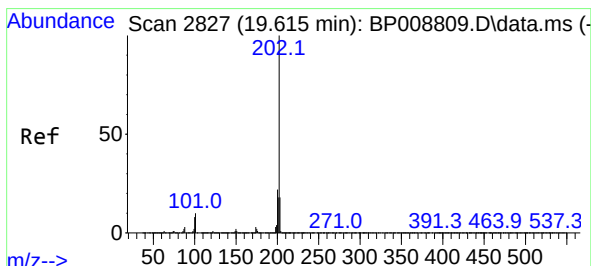
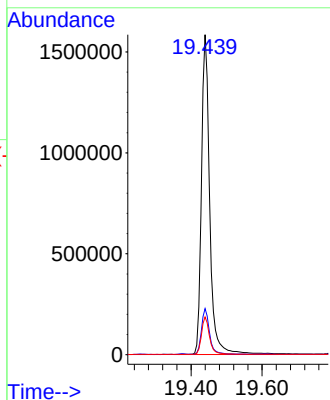
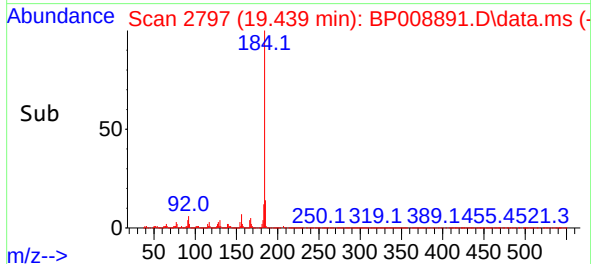
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MS



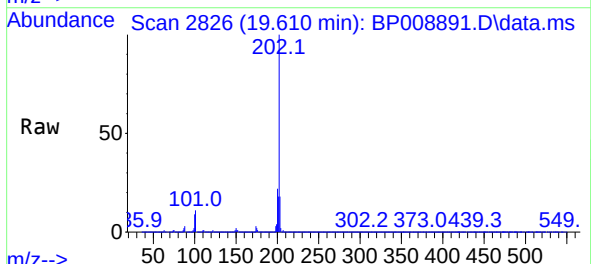
Tgt Ion:184 Resp: 2580738
Ion Ratio Lower Upper
184 100
185 14.4 12.2 18.2
183 11.8 9.5 14.3

Manual Integrations
APPROVED

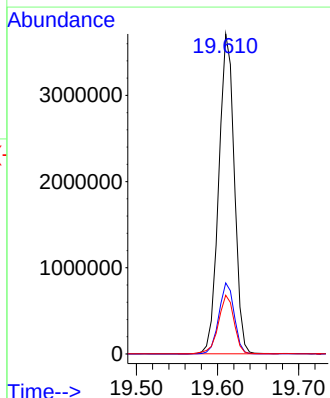
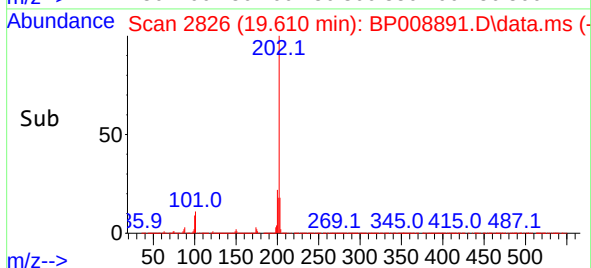
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022

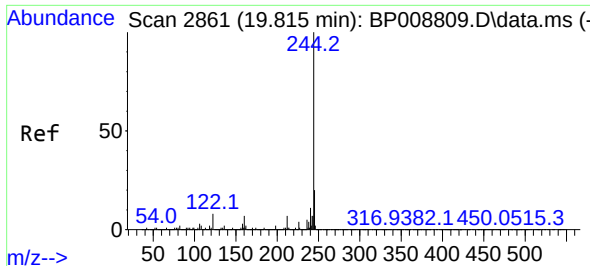


#78
Pyrene
Concen: 47.986 ng
RT: 19.610 min Scan# 2826
Delta R.T. -0.006 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34



Tgt Ion:202 Resp: 4956039
Ion Ratio Lower Upper
202 100
200 22.2 18.0 27.0
203 18.3 15.0 22.6





#79
Terphenyl-d14
Concen: 74.999 ng
RT: 19.810 min Scan# 2861
Delta R.T. -0.006 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

Instrument :

BNA_P

ClientSampleId :

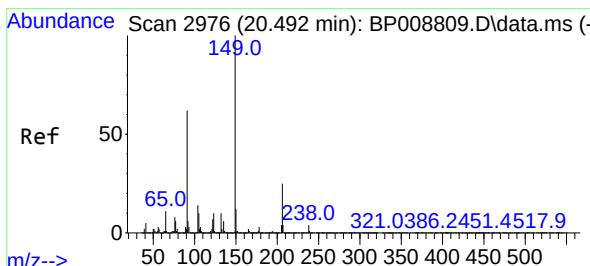
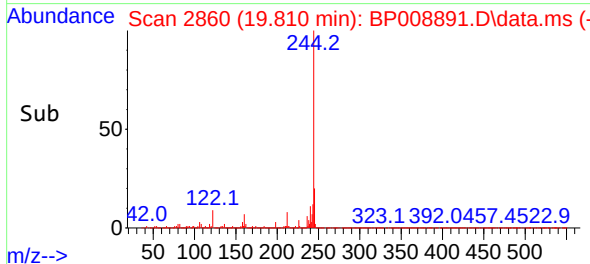
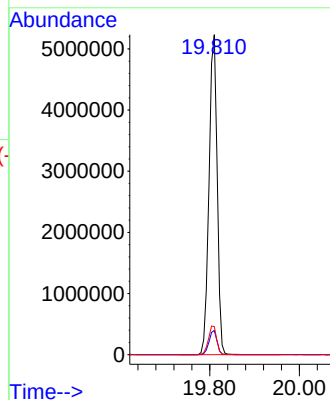
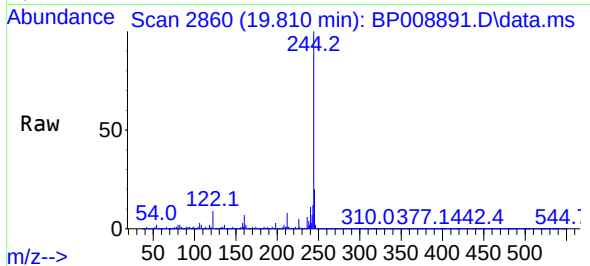
EO-02-012022MS

Tgt Ion:244 Resp: 657676
Ion Ratio Lower Upper
244 100
212 7.6 6.5 9.7
122 8.8 9.2 13.8

Manual Integrations

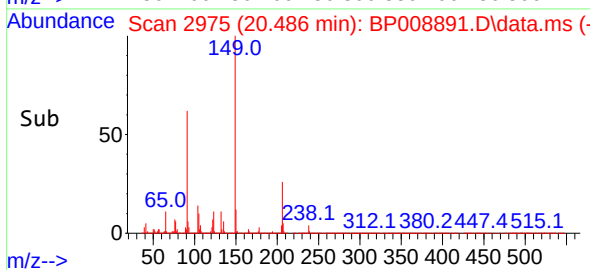
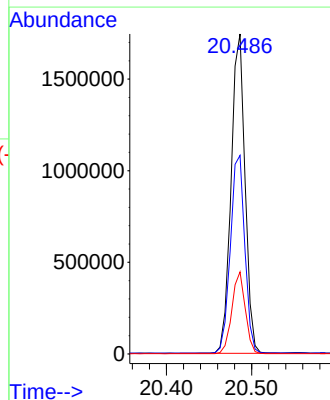
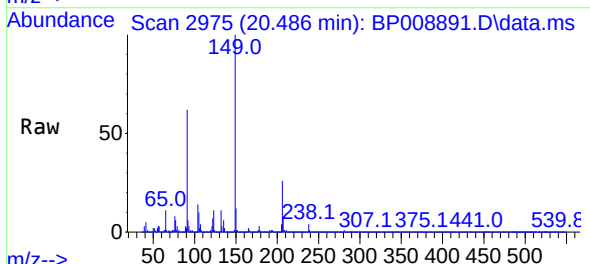
APPROVED

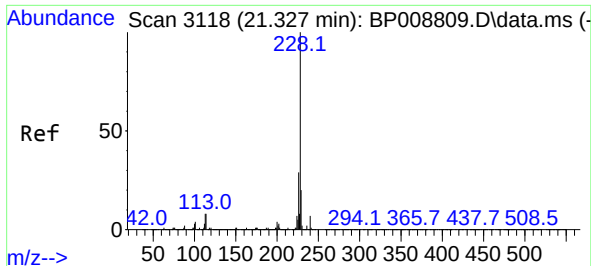
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#80
Butylbenzylphthalate
Concen: 47.666 ng
RT: 20.486 min Scan# 2975
Delta R.T. -0.006 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

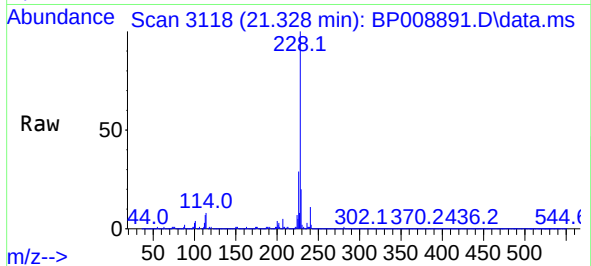
Tgt Ion:149 Resp: 1979947
Ion Ratio Lower Upper
149 100
91 62.0 50.6 76.0
206 25.6 19.7 29.5





#81
Benzo(a)anthracene
Concen: 45.021 ng
RT: 21.328 min Scan# 3118
Delta R.T. 0.000 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

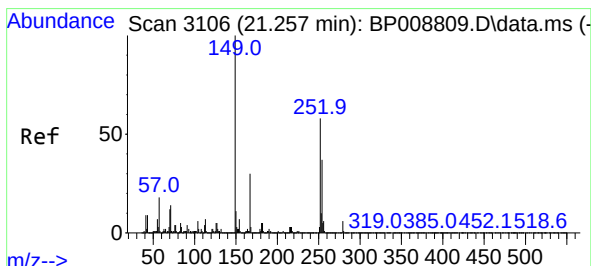
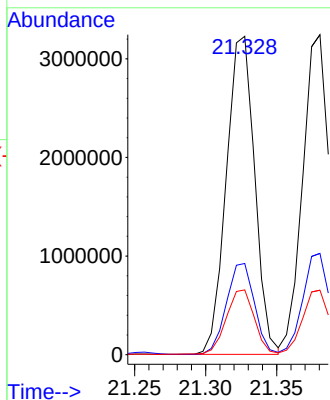
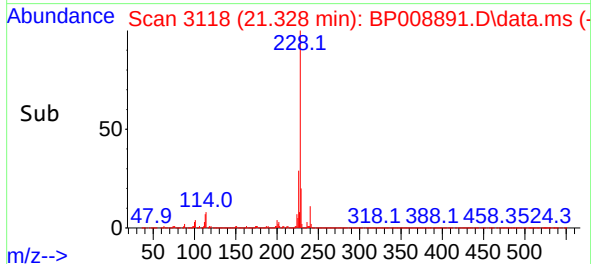
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MS



Tgt Ion:228 Resp: 448323
Ion Ratio Lower Upper
228 100
226 28.6 23.3 34.9
229 20.3 17.0 25.6

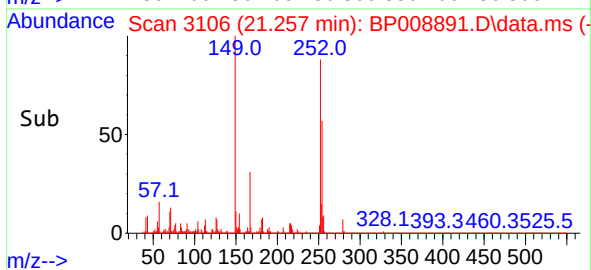
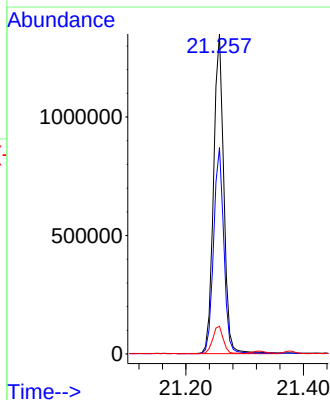
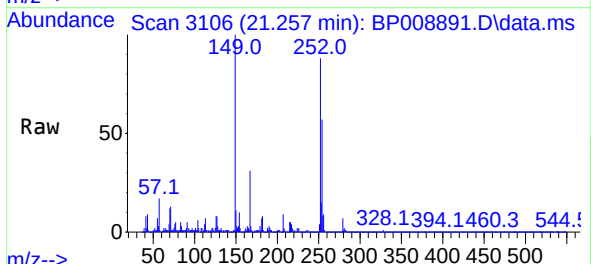
Manual Integrations
APPROVED

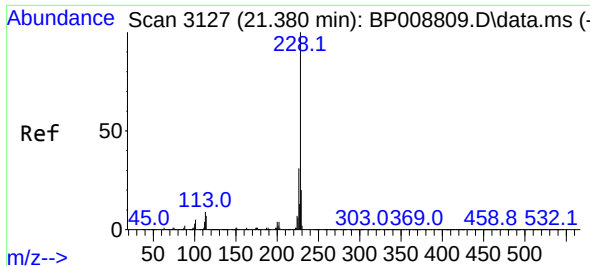
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#82
3,3'-Dichlorobenzidine
Concen: 37.852 ng
RT: 21.257 min Scan# 3106
Delta R.T. 0.000 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

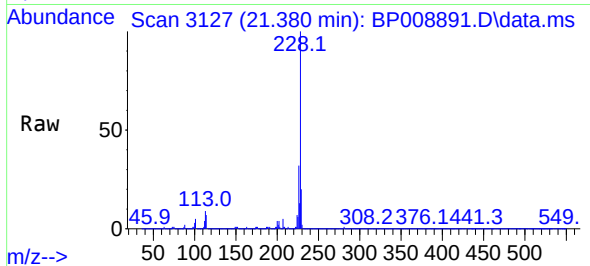
Tgt Ion:252 Resp: 1628426
Ion Ratio Lower Upper
252 100
254 64.5 52.4 78.6
126 8.7 7.3 10.9





#83
Chrysene
Concen: 44.158 ng
RT: 21.380 min Scan# 3127
Delta R.T. 0.000 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

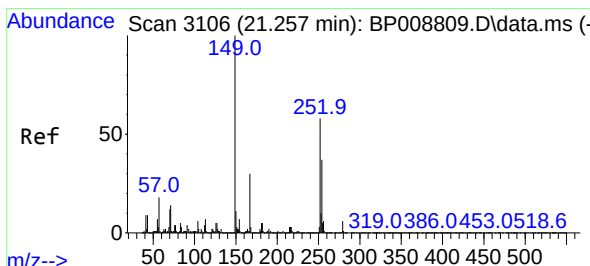
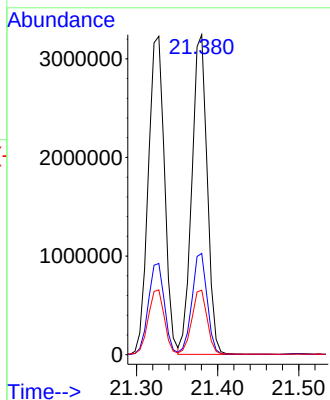
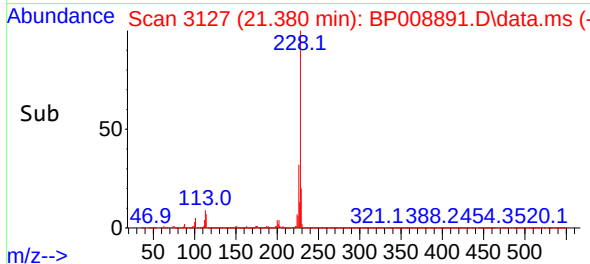
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MS



Tgt Ion:228 Resp: 4262609
Ion Ratio Lower Upper
228 100
226 31.7 26.0 39.0
229 20.1 16.9 25.3

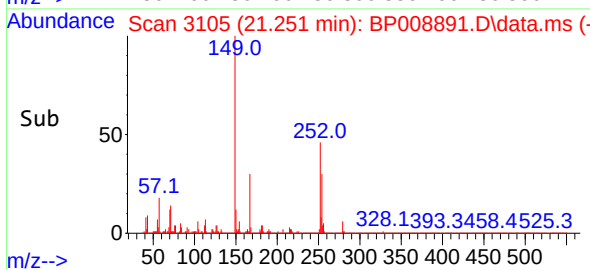
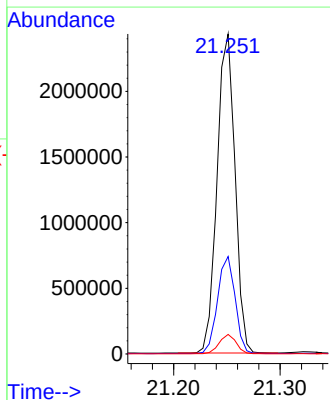
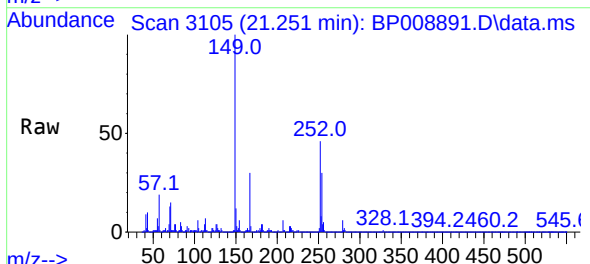
Manual Integrations
APPROVED

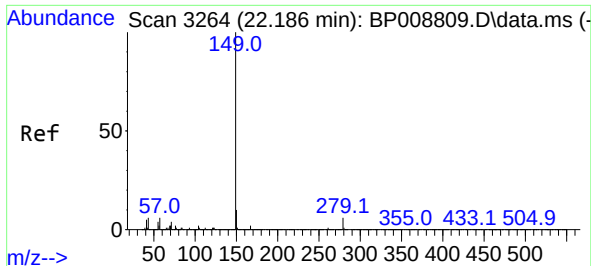
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#84
Bis(2-ethylhexyl)phthalate
Concen: 44.053 ng
RT: 21.251 min Scan# 3105
Delta R.T. -0.006 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

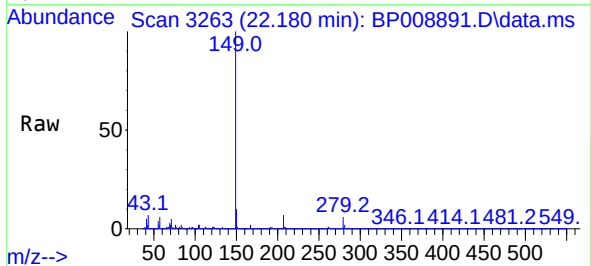
Tgt Ion:149 Resp: 2833739
Ion Ratio Lower Upper
149 100
167 30.4 25.0 37.4
279 6.1 4.8 7.2





#85
Di-n-octyl phthalate
Concen: 42.806 ng
RT: 22.180 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

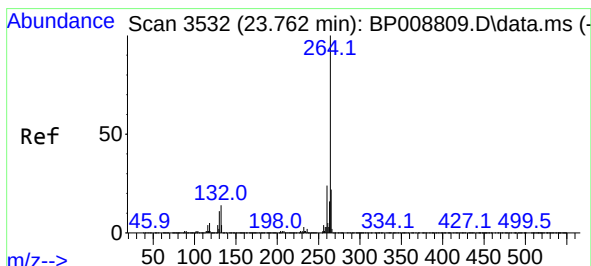
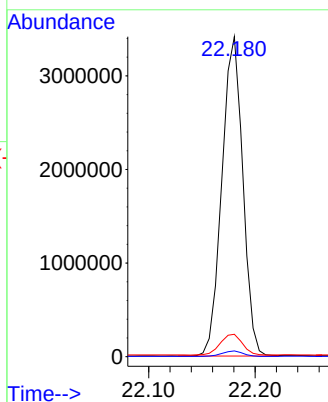
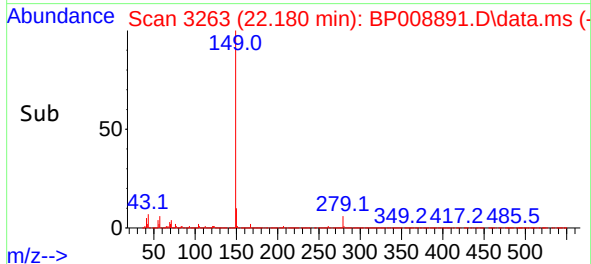
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MS



Tgt Ion:149 Resp: 465800
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 6.8 5.4 8.2

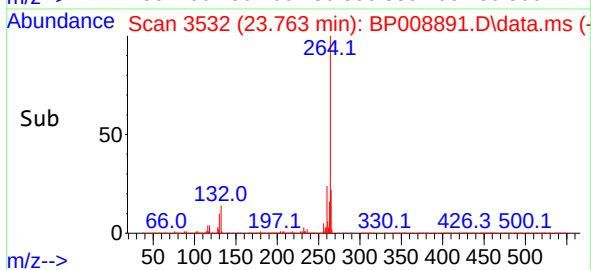
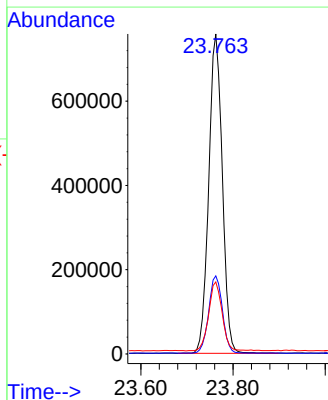
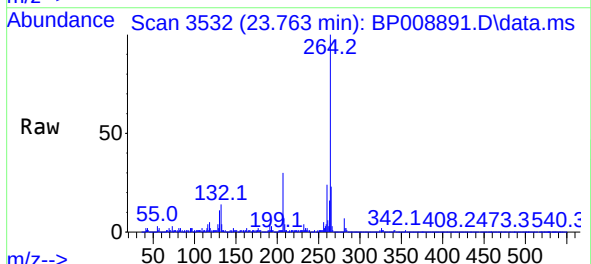
Manual Integrations
APPROVED

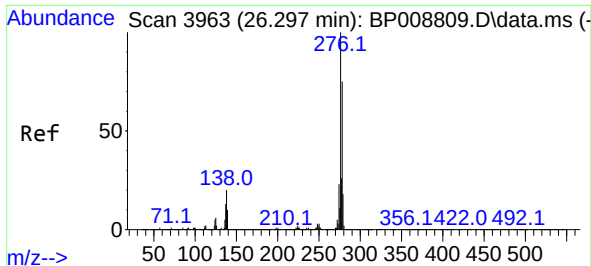
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.763 min Scan# 3532
Delta R.T. 0.000 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

Tgt Ion:264 Resp: 1552282
Ion Ratio Lower Upper
264 100
260 24.4 19.1 28.7
265 22.5 17.1 25.7





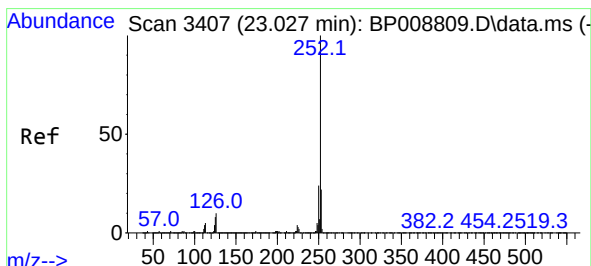
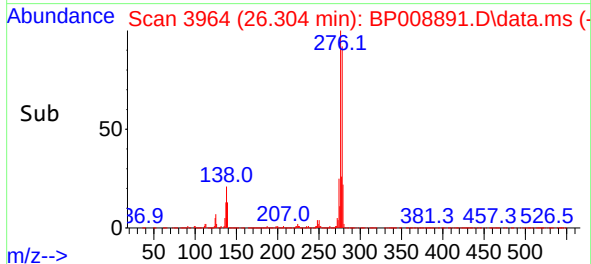
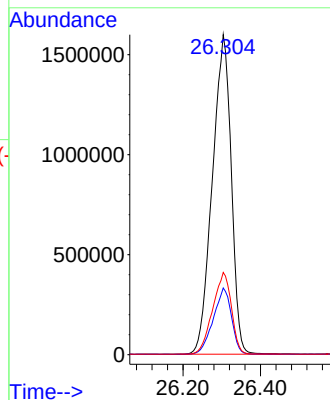
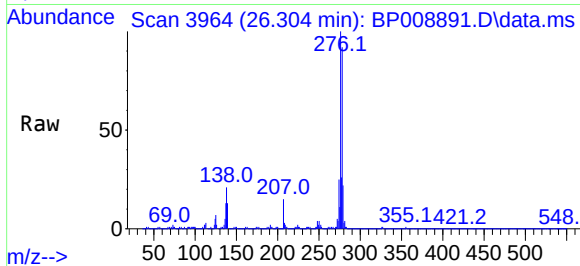
#87
Indeno(1,2,3-cd)pyrene
Concen: 42.199 ng
RT: 26.304 min Scan# 3964
Delta R.T. 0.006 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

Instrument :
BNA_P
ClientSampleId :
EO-02-012022MS

Tgt Ion:276 Resp: 5397729
Ion Ratio Lower Upper
276 100
138 20.0 17.8 26.6
277 25.4 20.4 30.6

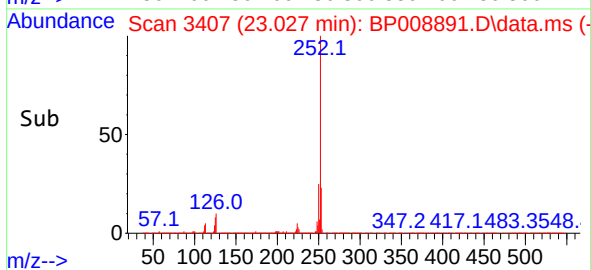
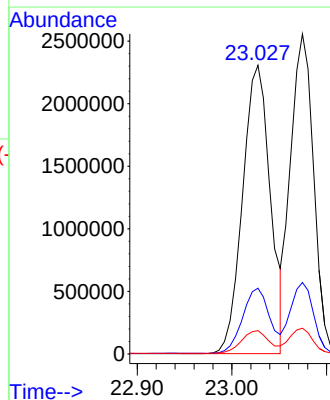
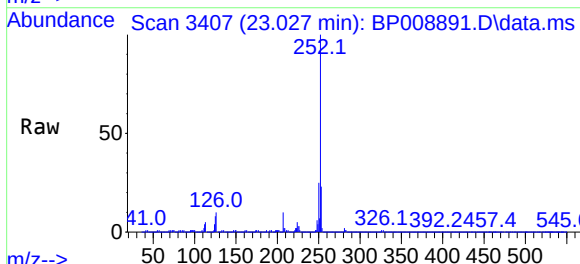
Manual Integrations
APPROVED

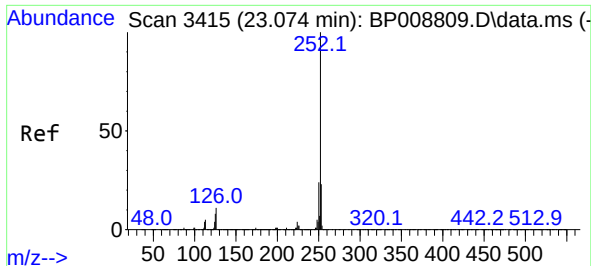
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#88
Benzo(b)fluoranthene
Concen: 45.227 ng
RT: 23.027 min Scan# 3407
Delta R.T. 0.000 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

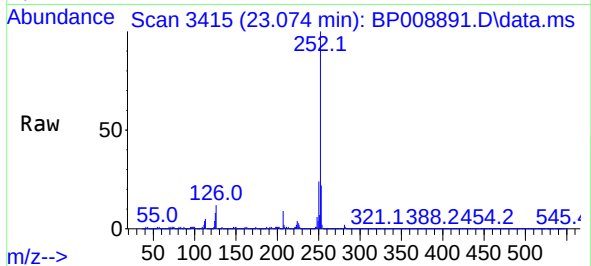
Tgt Ion:252 Resp: 4688431
Ion Ratio Lower Upper
252 100
253 22.8 18.0 27.0
125 8.1 6.9 10.3





#89
Benzo(k)fluoranthene
Concen: 43.008 ng
RT: 23.074 min Scan# 3415
Delta R.T. 0.000 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

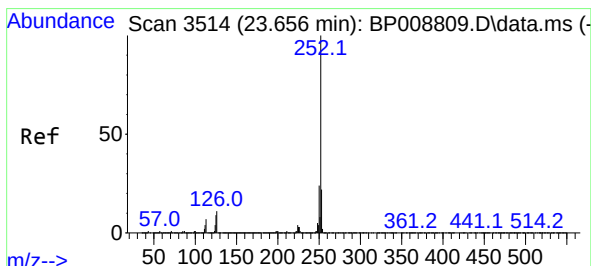
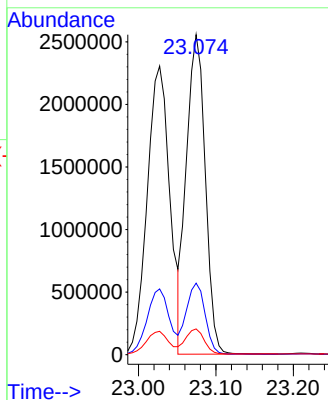
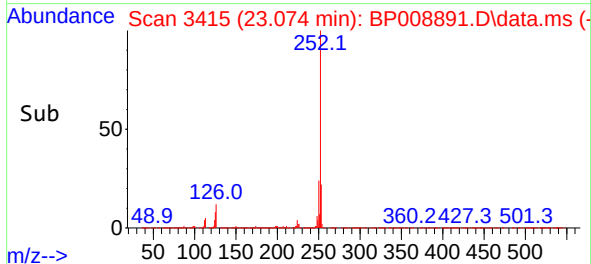
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MS



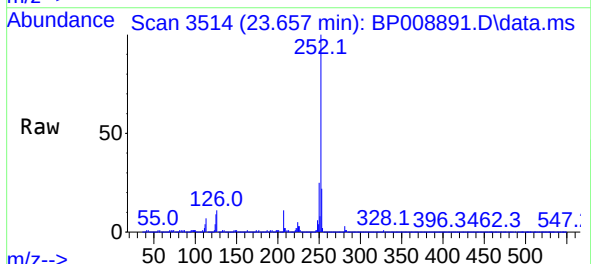
Tgt Ion:252 Resp: 431574
Ion Ratio Lower Upper
252 100
253 22.4 18.2 27.2
125 8.0 7.3 10.9

Manual Integrations
APPROVED

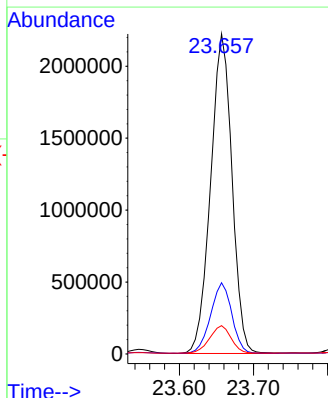
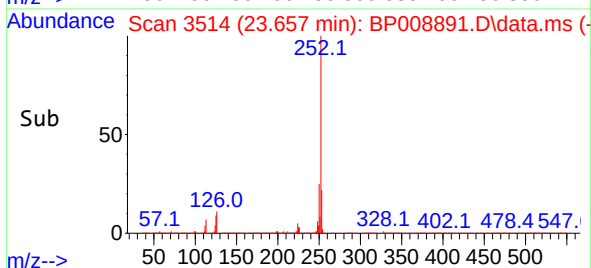
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022

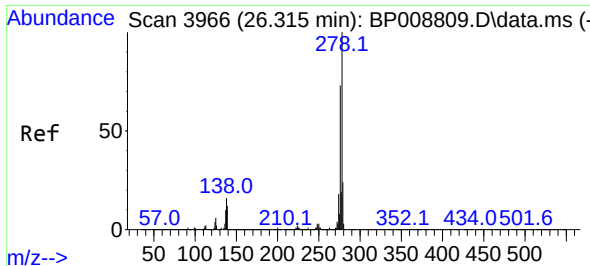


#90
Benzo(a)pyrene
Concen: 44.434 ng
RT: 23.657 min Scan# 3514
Delta R.T. 0.000 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34



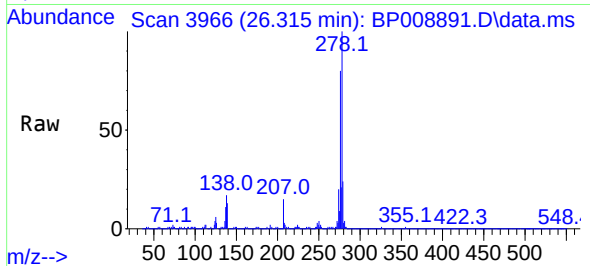
Tgt Ion:252 Resp: 4446098
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 8.8 7.8 11.6





#91
Dibenzo(a,h)anthracene
Concen: 41.882 ng
RT: 26.315 min Scan# 3966
Delta R.T. 0.000 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

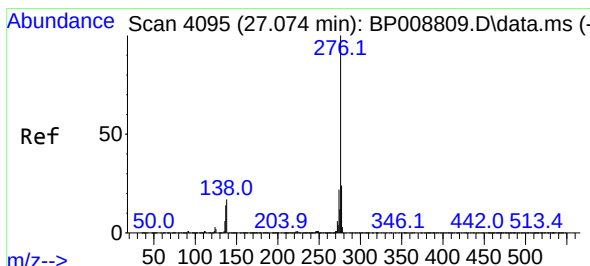
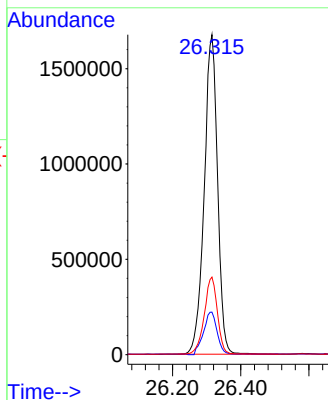
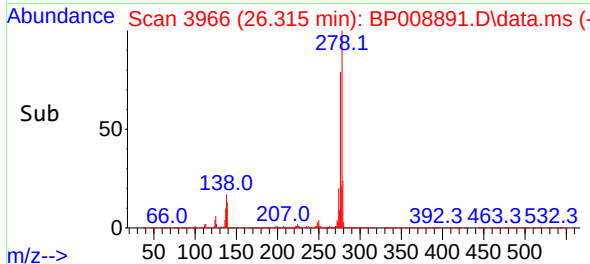
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MS



Tgt Ion:278 Resp: 455528
Ion Ratio Lower Upper
278 100
139 13.3 11.5 17.3
279 24.3 19.1 28.7

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#92
Benzo(g,h,i)perylene
Concen: 41.742 ng
RT: 27.074 min Scan# 4095
Delta R.T. 0.000 min
Lab File: BP008891.D
Acq: 24 Jan 2022 17:34

Tgt Ion:276 Resp: 4432809
Ion Ratio Lower Upper
276 100
277 24.4 19.2 28.8
138 17.5 15.0 22.4

