

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080324\
 Data File : BP021359.D
 Acq On : 04 Aug 2024 02:44
 Operator : CG/JU
 Sample : P3278-19MS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E1ZS0MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/05/2024
 Supervised By :mohammad ahmed 08/05/2024

Quant Time: Aug 05 00:32:28 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 29 12:46:18 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.616	152	182746	20.000	ng/u1	-0.02
20) Naphthalene-d8	10.381	136	676829	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.257	164	412468	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.081	188	901598	20.000	ng/u1	-0.01
79) Chrysene-d12	21.522	240	995557	20.000	ng/u1	-0.01
88) Perylene-d12	24.810	264	1220034	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.164	96	16222	4.039	ng/uL	-0.01
4) Pyridine-d5	3.581	84	208759	17.956	ng/u1	-0.01
7) Phenol-d5	6.840	99	299050	20.072	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.969	67	184727	20.459	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.169	132	252161	20.542	ng/u1	-0.01
15) 4-Methylphenol-d8	8.346	113	231594	18.716	ng/u1	-0.02
21) Nitrobenzene-d5	8.775	128	113271	21.547	ng/u1	-0.02
24) 2-Nitrophenol-d4	9.487	143	130818	21.742	ng/u1	-0.02
28) 2,4-Dichlorophenol-d3	10.046	165	241329	22.181	ng/u1	0.00
31) 4-Chloroaniline-d4	10.546	131	306019	21.231	ng/u1	-0.01
46) Dimethylphthalate-d6	13.669	166	684502	22.829	ng/u1	-0.01
49) Acenaphthylene-d8	13.945	160	784157	23.291	ng/u1	-0.02
54) 4-Nitrophenol-d4	14.581	143	139865	32.785	ng/u1	0.00
60) Fluorene-d10	15.275	176	593469	24.126	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.463	200	112014	20.534	ng/u1	0.00
73) Anthracene-d10	17.181	188	959391	23.958	ng/u1	-0.01
81) Pyrene-d10	19.563	212	1274786	20.712	ng/u1	-0.01
92) Benzo(a)pyrene-d12	24.580	264	1537482	25.551	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.199	88	50238	11.374	ng/uL	99
5) Pyridine	3.599	79	310626	25.903	ng/u1	99
6) Benzaldehyde	6.799	77	200775m	26.730	ng/u1	
8) Phenol	6.869	94	415614	27.568	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.063	93	323691	25.990	ng/u1	97
12) 2-Chlorophenol	7.205	128	341045	27.720	ng/u1	98
13) 2-Methylphenol	8.081	108	303272	26.011	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.134	45	481803	26.777	ng/u1	97
16) Acetophenone	8.440	105	485605	25.427	ng/u1	92
17) N-Nitroso-di-n-propyla...	8.416	70	243045	24.288	ng/u1	98
18) 4-Methylphenol	8.416	108	323530	25.901	ng/u1	97
19) Hexachloroethane	8.657	117	147810	26.735	ng/u1	94
22) Nitrobenzene	8.816	77	368147	29.234	ng/u1	96
23) Isophorone	9.334	82	655148	26.169	ng/u1	98
25) 2-Nitrophenol	9.516	139	181333	28.896	ng/u1	98
26) 2,4-Dimethylphenol	9.593	107	302823	24.472	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.804	93	409423	26.905	ng/u1	100
29) 2,4-Dichlorophenol	10.069	162	303872	28.339	ng/u1	98
30) Naphthalene	10.428	128	1015411	28.521	ng/u1	100
32) 4-Chloroaniline	10.563	127	305839	22.221	ng/u1	98
33) Hexachlorobutadiene	10.687	225	228354	28.403	ng/u1	98
34) Caprolactam	11.387	113	95154	28.807	ng/u1	99
35) 4-Chloro-3-methylphenol	11.728	107	331680	28.457	ng/u1	100
36) 2-Methylnaphthalene	12.046	142	668757	27.365	ng/u1	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080324\
 Data File : BP021359.D
 Acq On : 04 Aug 2024 02:44
 Operator : CG/JU
 Sample : P3278-19MS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E1ZS0MS

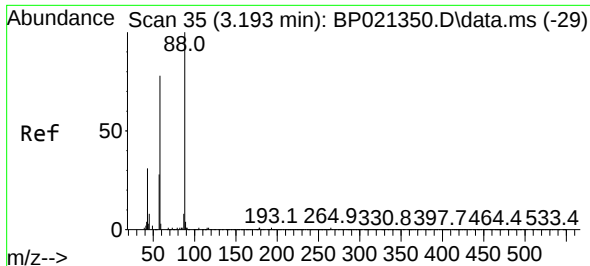
Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/05/2024
 Supervised By :mohammad ahmed 08/05/2024

Quant Time: Aug 05 00:32:28 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 29 12:46:18 2024
 Response via : Initial Calibration

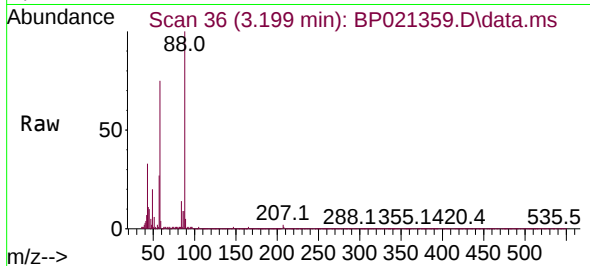
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.269	142	678010	26.975	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.422	216	390842	29.178	ng/ul	97
40) Hexachlorocyclopentadiene	12.369	237	68510	9.777	ng/ul	96
41) 2,4,6-Trichlorophenol	12.693	196	236774	27.974	ng/ul	98
42) 2,4,5-Trichlorophenol	12.787	196	251101	28.039	ng/ul	98
43) 1,1'-Biphenyl	13.069	154	882547	29.278	ng/ul	99
44) 2-Chloronaphthalene	13.116	162	698873	29.042	ng/ul	99
45) 2-Nitroaniline	13.369	65	215638	32.403	ng/ul	97
47) Dimethylphthalate	13.716	163	859908	28.264	ng/ul	100
48) 2,6-Dinitrotoluene	13.863	165	179298	29.477	ng/ul	100
50) Acenaphthylene	13.981	152	1095464	28.737	ng/ul	99
51) 3-Nitroaniline	14.222	138	174734	33.012	ng/ul	99
52) Acenaphthene	14.322	153	728904	28.809	ng/ul	99
53) 2,4-Dinitrophenol	14.463	184	90729	28.403	ng/ul	96
55) 4-Nitrophenol	14.587	109	116234	33.494	ng/ul#	79
56) Dibenzofuran	14.669	168	1034698	29.864	ng/ul	99
57) 2,4-Dinitrotoluene	14.681	165	268067	32.105	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	14.922	232	212989	27.774	ng/ul	98
59) Diethylphthalate	15.110	149	863419	28.397	ng/ul	100
61) Fluorene	15.328	166	841553	29.765	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.328	204	427043	27.835	ng/ul	98
63) 4-Nitroaniline	15.416	138	186085	42.453	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.475	198	162675	28.120	ng/ul	99
67) N-Nitrosodiphenylamine	15.557	169	725730	27.642	ng/ul	100
68) 4-Bromophenyl-phenylether	16.245	248	280206	26.515	ng/ul	98
69) Hexachlorobenzene	16.357	284	335104	27.656	ng/ul	99
70) Atrazine	16.545	200	192188	20.085	ng/ul	97
71) Pentachlorophenol	16.745	266	168130	25.548	ng/ul	97
72) Phenanthrene	17.122	178	1386467	29.644	ng/ul	100
74) Anthracene	17.216	178	1385985	29.068	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.040	216	385014	26.680	ng/uL	99
76) Pentachlorobenzene	14.581	250	376963	26.289	ng/uL	99
77) Carbazole	17.522	167	1319490	33.852	ng/ul	100
78) Di-n-butylphthalate	18.081	149	1581350	29.406	ng/ul	100
80) Fluoranthene	19.228	202	1831481	24.640	ng/ul	99
82) Pyrene	19.598	202	1938786	25.633	ng/ul	97
83) Butylbenzylphthalate	20.539	149	806665	25.597	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.422	252	695575	30.576	ng/ul	99
85) Benzo(a)anthracene	21.498	228	2050627	29.404	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.404	149	1160753	25.594	ng/ul	100
87) Chrysene	21.569	228	1953124	30.140	ng/ul	100
89) Di-n-octyl phthalate	22.645	149	2132380	26.458	ng/ul	100
90) Benzo(b)fluoranthene	23.768	252	2200930	29.727	ng/ul	99
91) Benzo(k)fluoranthene	23.833	252	2153819	29.150	ng/ul	99
93) Benzo(a)pyrene	24.663	252	1887266	26.975	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.568	276	2782193m	30.860	ng/ul	
95) Dibenzo(a,h)anthracene	28.621	278	2233310	29.914	ng/ul	99
96) Benzo(g,h,i)perylene	29.733	276	2136535m	29.099	ng/ul	

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



#2
1,4-Dioxane
Concen: 11.374 ng/uL
RT: 3.199 min Scan# 30
Delta R.T. -0.006 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44

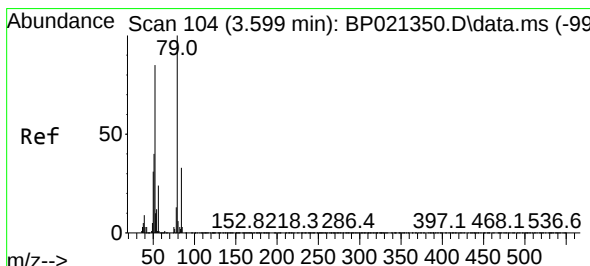
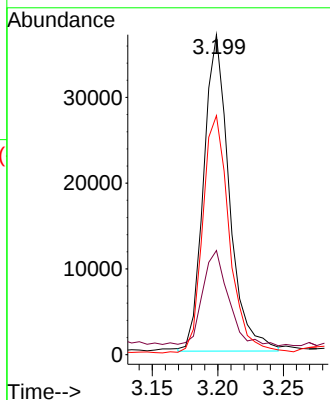
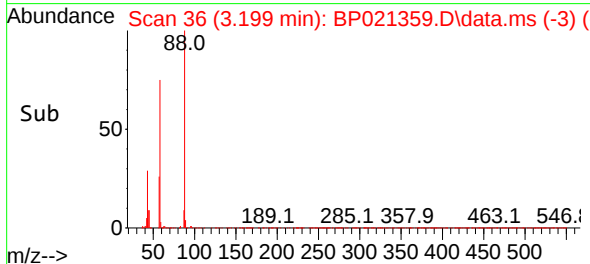
Instrument :
BNA_P
ClientSampleId :
E1ZS0MS



Tgt Ion: 88 Resp: 50238
Ion Ratio Lower Upper
88 100
43 32.6 25.4 38.0
58 74.7 59.2 88.8

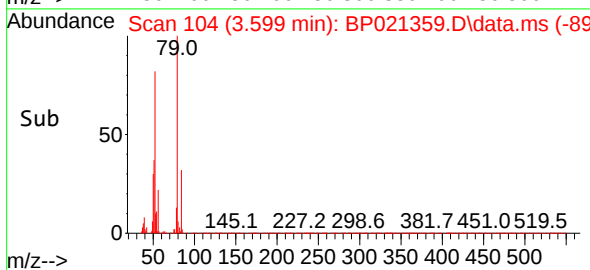
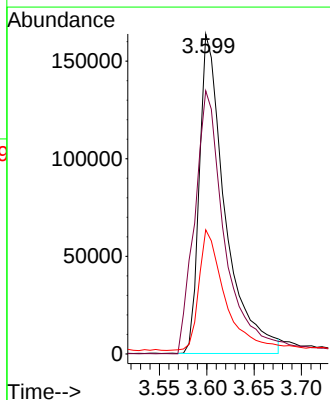
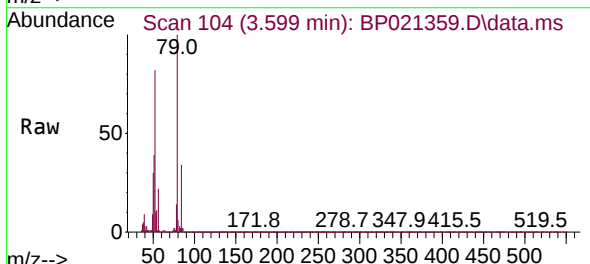
Manual Integrations
APPROVED

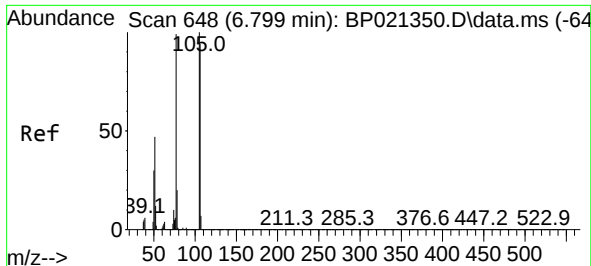
Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024



#5
Pyridine
Concen: 25.903 ng/uL
RT: 3.599 min Scan# 104
Delta R.T. -0.011 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44

Tgt Ion: 79 Resp: 310626
Ion Ratio Lower Upper
79 100
52 82.2 64.9 97.3
51 38.8 30.5 45.7





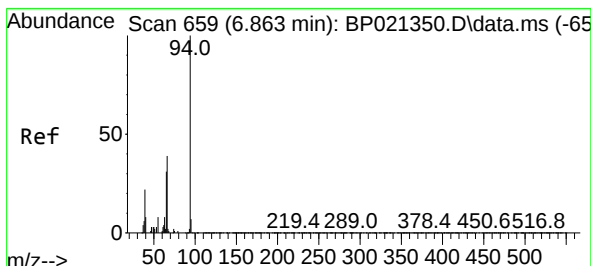
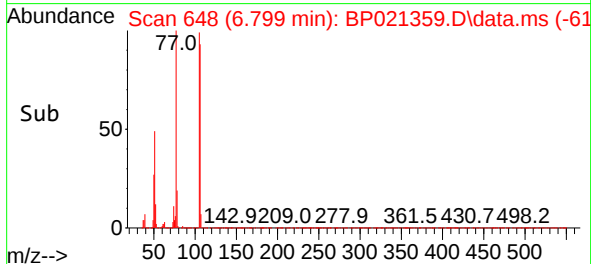
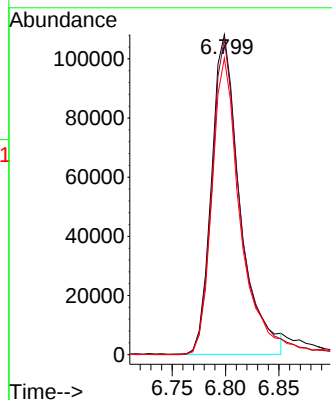
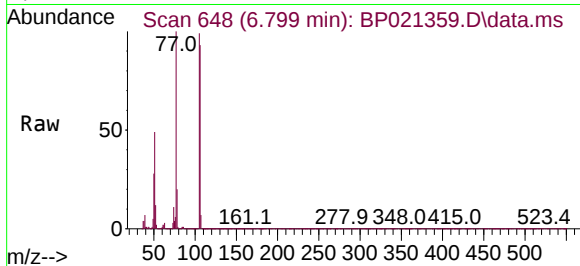
#6
Benzaldehyde
Concen: 26.730 ng/ul m
RT: 6.799 min Scan# 64
Delta R.T. -0.006 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44

Instrument :
BNA_P
ClientSampleId :
E1ZS0MS

Tgt Ion: 77 Resp: 200775
Ion Ratio Lower Upper
77 100
105 98.7 79.3 118.9
106 92.7 74.6 112.0

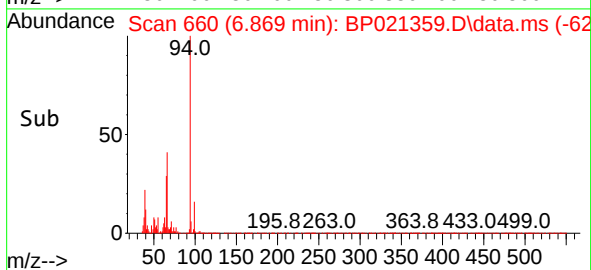
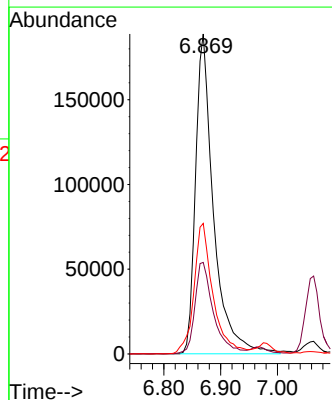
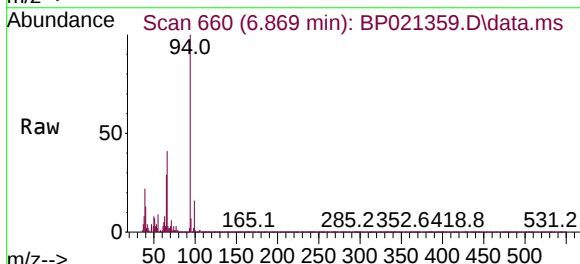
Manual Integrations
APPROVED

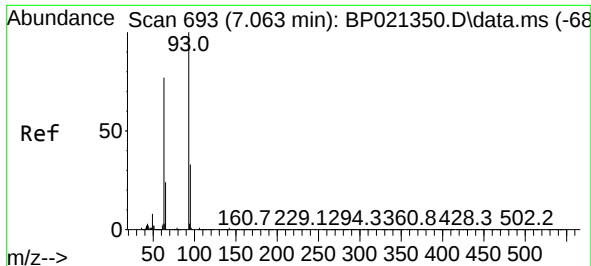
Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024



#8
Phenol
Concen: 27.568 ng/ul
RT: 6.869 min Scan# 660
Delta R.T. -0.006 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44

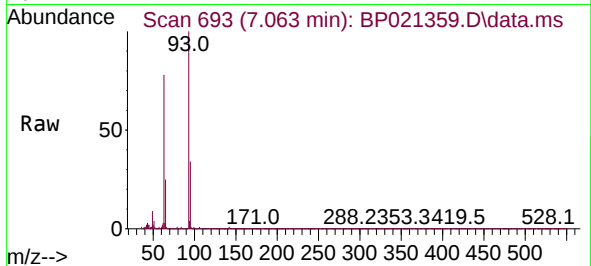
Tgt Ion: 94 Resp: 415614
Ion Ratio Lower Upper
94 100
65 28.6 23.4 35.0
66 40.8 33.9 50.9





#10
Bis(2-Chloroethyl)ether
Concen: 25.990 ng/ul
RT: 7.063 min Scan# 693
Delta R.T. -0.011 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44

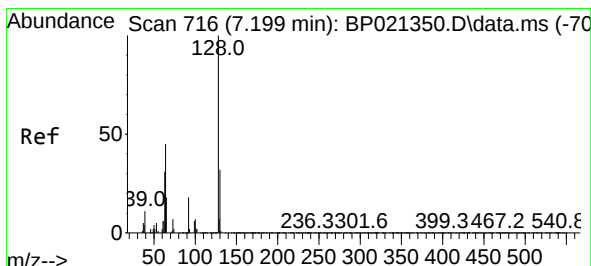
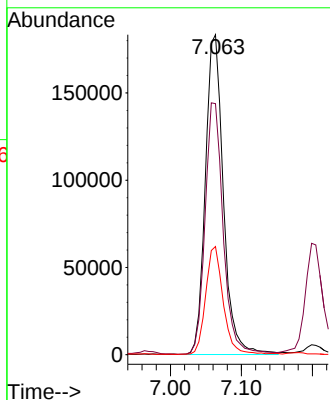
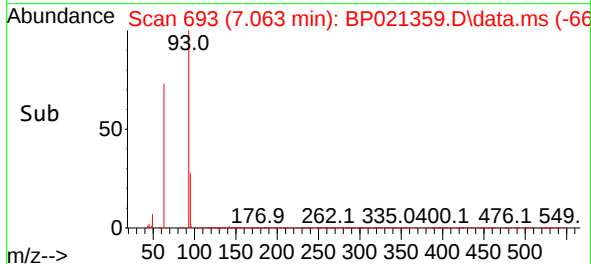
Instrument :
BNA_P
ClientSampleId :
E1ZS0MS



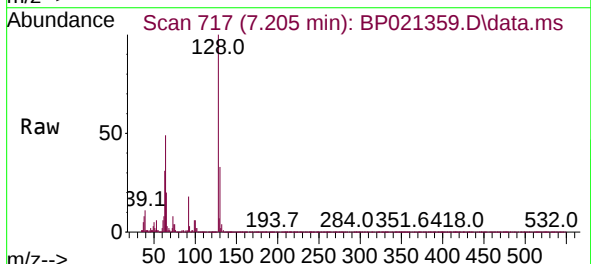
Tgt Ion: 93 Resp: 32369
Ion Ratio Lower Upper
93 100
63 78.4 61.5 92.3
95 33.8 25.1 37.7

Manual Integrations
APPROVED

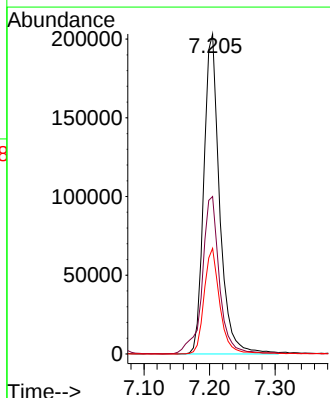
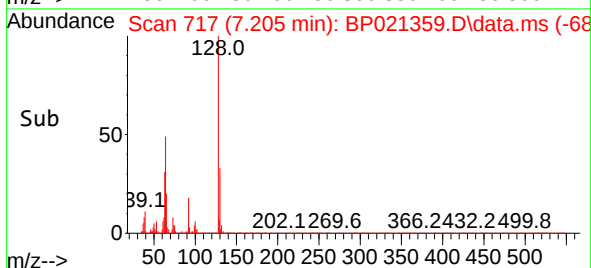
Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024

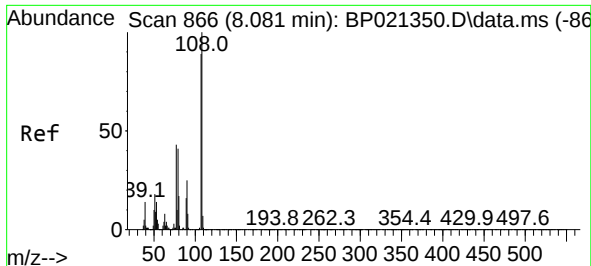


#12
2-Chlorophenol
Concen: 27.720 ng/ul
RT: 7.205 min Scan# 717
Delta R.T. -0.006 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44



Tgt Ion:128 Resp: 341045
Ion Ratio Lower Upper
128 100
64 49.2 37.9 56.9
130 33.0 25.6 38.4





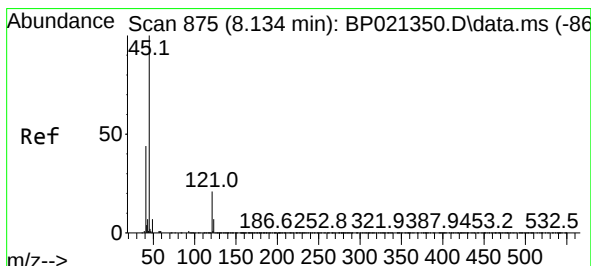
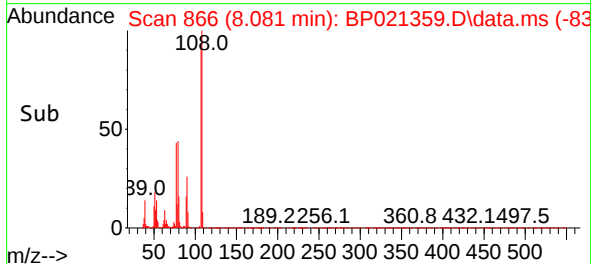
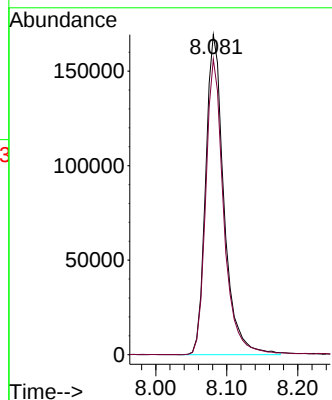
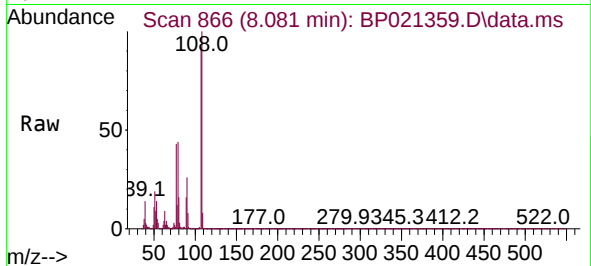
#13
2-Methylphenol
Concen: 26.011 ng/ul
RT: 8.081 min Scan# 80
Delta R.T. -0.017 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44

Instrument :
BNA_P
ClientSampleId :
E1ZS0MS

Tgt Ion:108 Resp: 303272
Ion Ratio Lower Upper
108 100
107 92.4 73.8 110.8

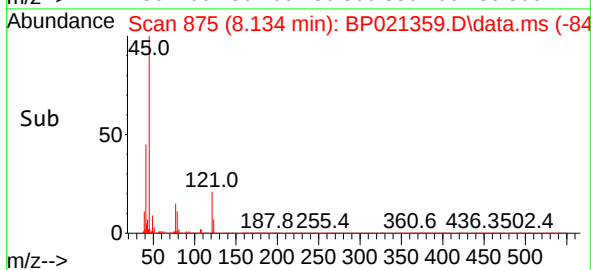
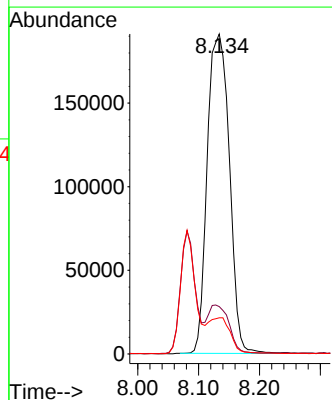
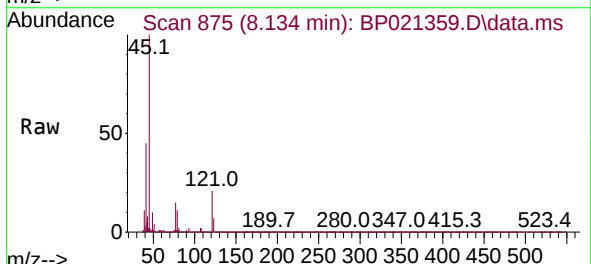
Manual Integrations
APPROVED

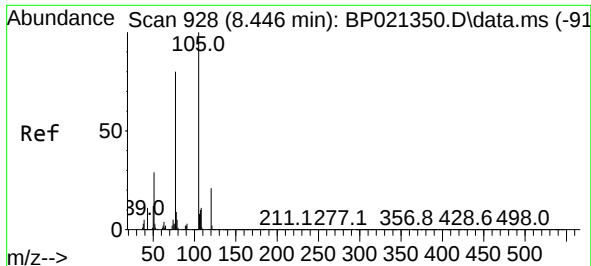
Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 26.777 ng/ul
RT: 8.134 min Scan# 875
Delta R.T. -0.023 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44

Tgt Ion: 45 Resp: 481803
Ion Ratio Lower Upper
45 100
77 14.8 10.9 16.3
79 11.3 8.1 12.1





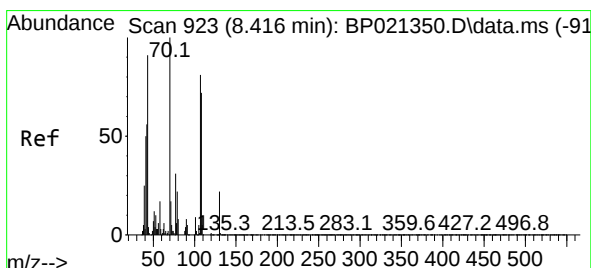
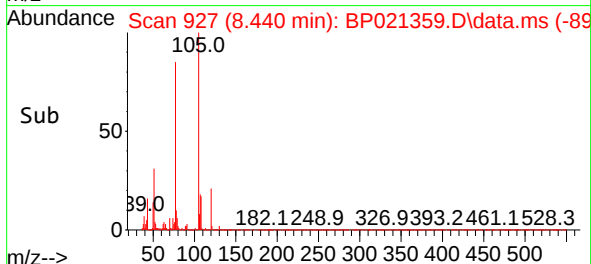
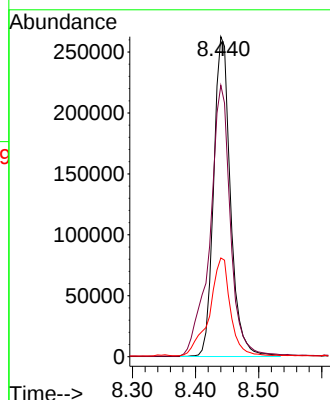
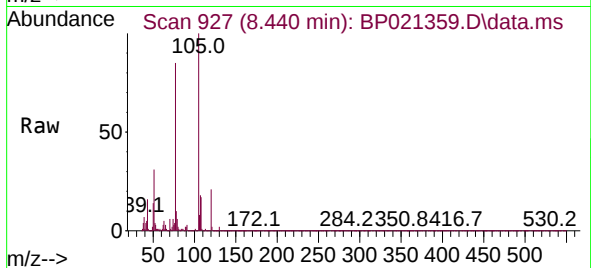
#16
Acetophenone
Concen: 25.427 ng/ul
RT: 8.440 min Scan# 91
Delta R.T. -0.017 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44

Instrument :
BNA_P
ClientSampleId :
E1ZS0MS

Tgt Ion:105 Resp: 48560
Ion Ratio Lower Upper
105 100
77 84.8 61.8 92.8
51 30.9 21.5 32.3

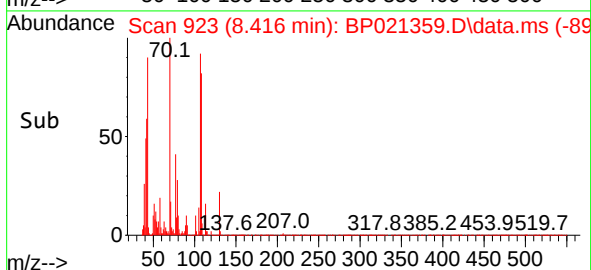
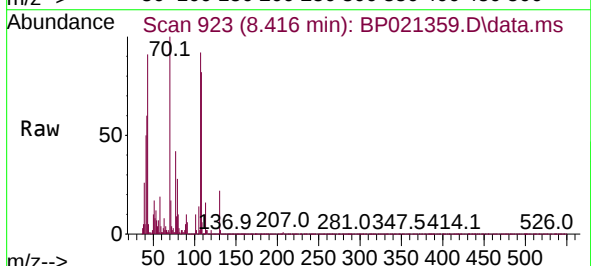
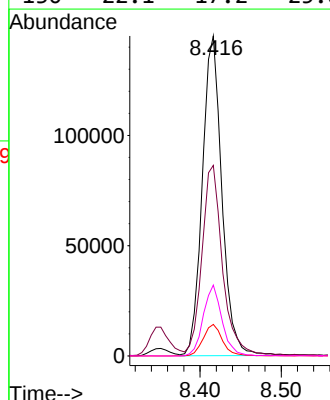
Manual Integrations
APPROVED

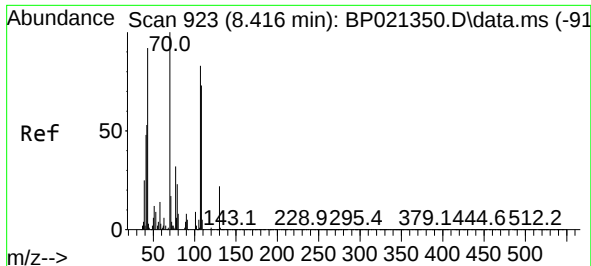
Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024



#17
N-Nitroso-di-n-propylamine
Concen: 24.288 ng/ul
RT: 8.416 min Scan# 923
Delta R.T. -0.017 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44

Tgt Ion: 70 Resp: 243045
Ion Ratio Lower Upper
70 100
42 59.6 46.6 69.8
101 9.8 7.4 11.0
130 22.1 17.2 25.8





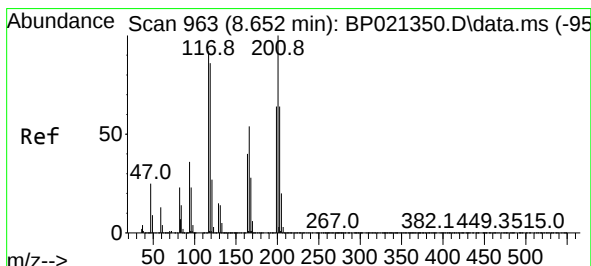
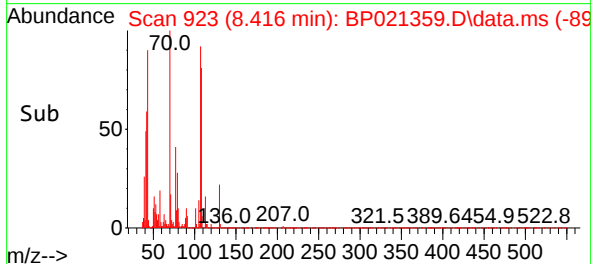
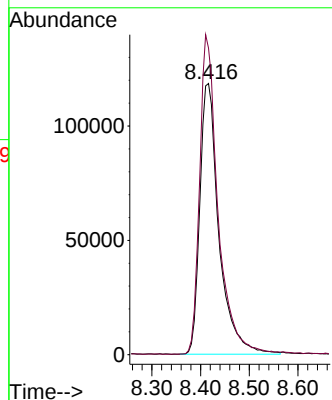
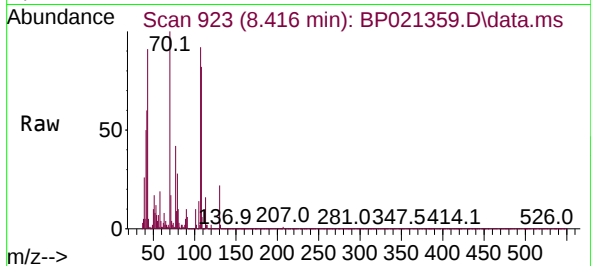
#18
4-Methylphenol
Concen: 25.901 ng/ul
RT: 8.416 min Scan# 911
Delta R.T. -0.011 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44

Instrument :
BNA_P
ClientSampleId :
E1ZS0MS

Tgt Ion:108 Resp: 323530
Ion Ratio Lower Upper
108 100
107 113.0 87.8 131.8

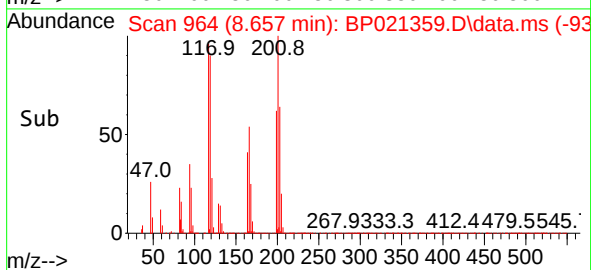
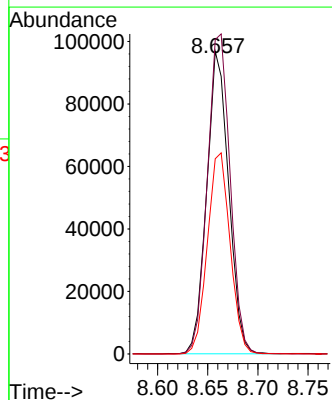
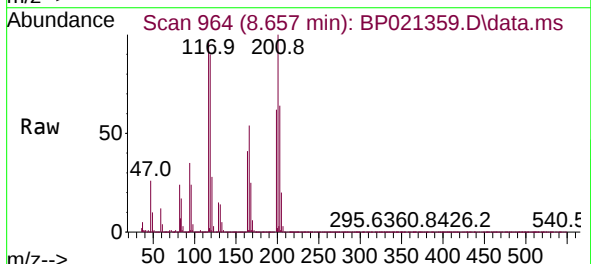
Manual Integrations
APPROVED

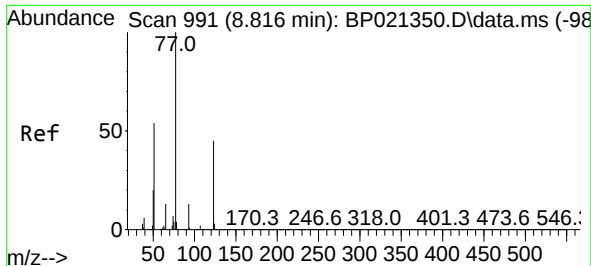
Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024



#19
Hexachloroethane
Concen: 26.735 ng/ul
RT: 8.657 min Scan# 964
Delta R.T. -0.017 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44

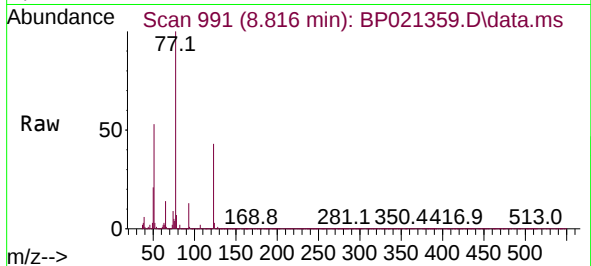
Tgt Ion:117 Resp: 147810
Ion Ratio Lower Upper
117 100
201 103.9 88.2 132.2
199 64.5 55.8 83.6





#22
Nitrobenzene
Concen: 29.234 ng/ul
RT: 8.816 min Scan# 991
Delta R.T. -0.023 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44

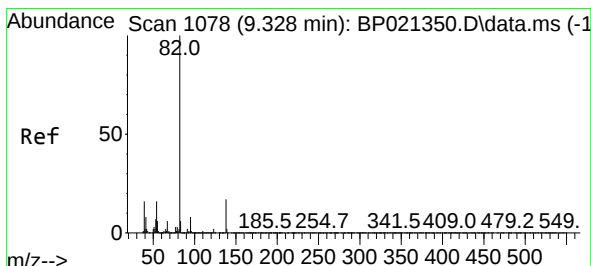
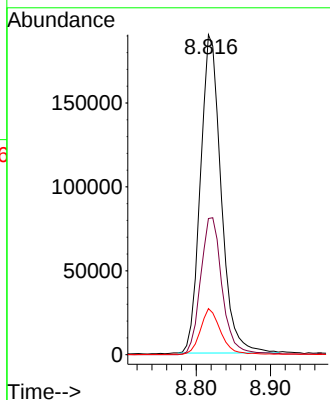
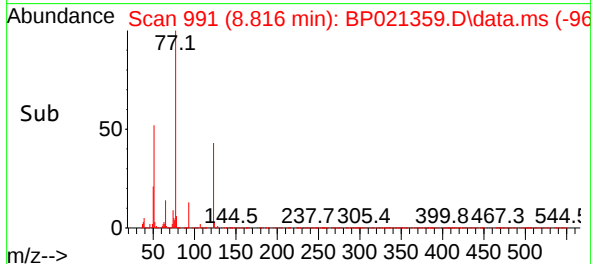
Instrument :
BNA_P
ClientSampleId :
E1ZS0MS



Tgt Ion: 77 Resp: 36814
Ion Ratio Lower Upper
77 100
123 42.6 36.7 55.1
65 14.4 11.1 16.7

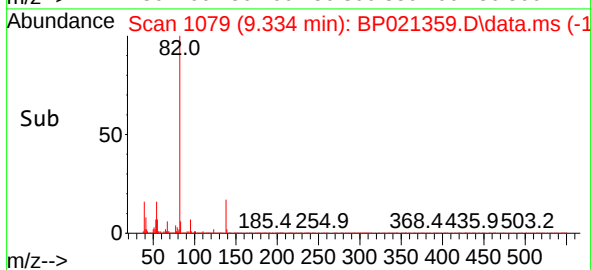
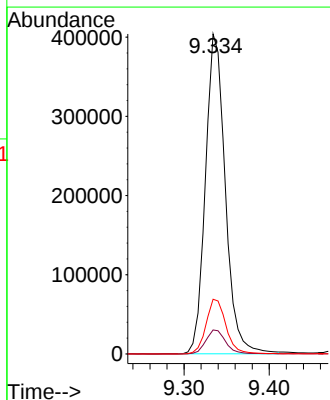
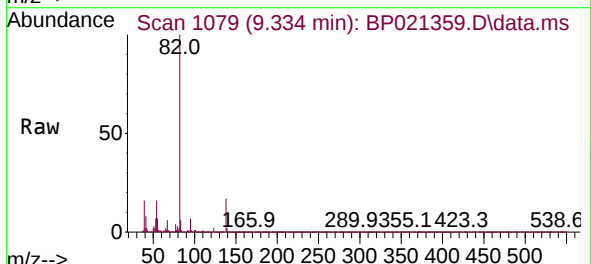
Manual Integrations
APPROVED

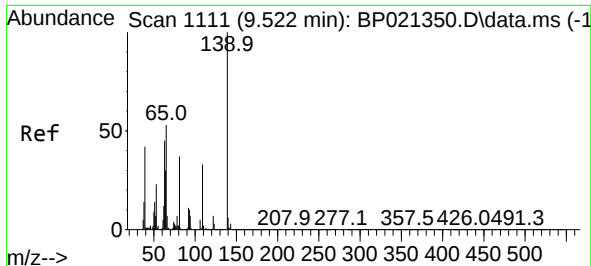
Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024



#23
Isophorone
Concen: 26.169 ng/ul
RT: 9.334 min Scan# 1079
Delta R.T. -0.011 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44

Tgt Ion: 82 Resp: 655148
Ion Ratio Lower Upper
82 100
95 7.5 6.1 9.1
138 17.1 14.4 21.6





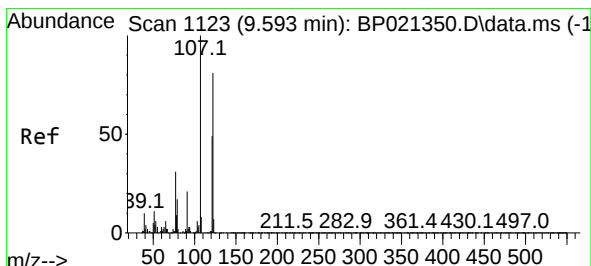
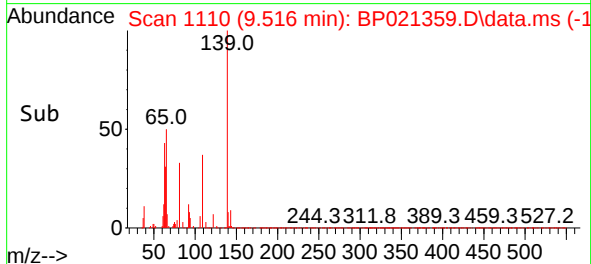
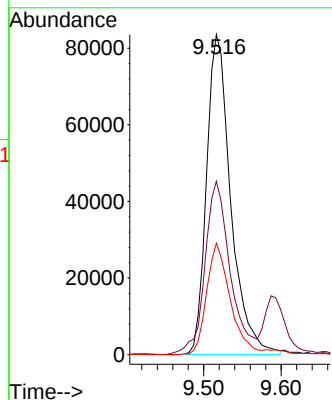
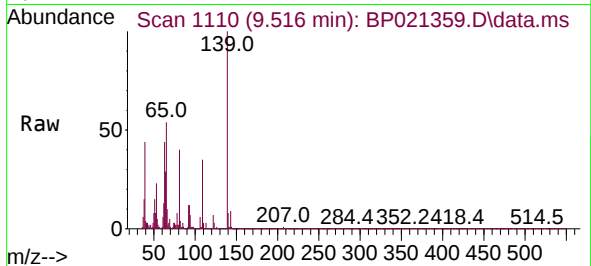
#25
2-Nitrophenol
Concen: 28.896 ng/ul
RT: 9.516 min Scan# 1110
Delta R.T. -0.023 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44

Instrument :
BNA_P
ClientSampleId :
E1ZS0MS

Tgt Ion:139 Resp: 18133
Ion Ratio Lower Upper
139 100
65 54.2 42.9 64.3
109 34.9 26.2 39.4

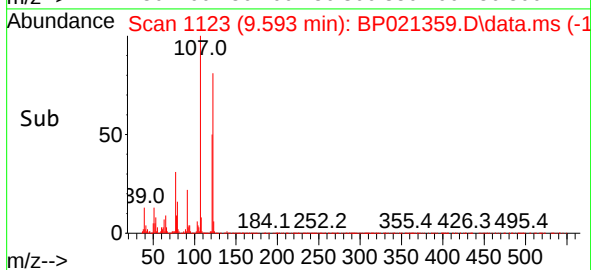
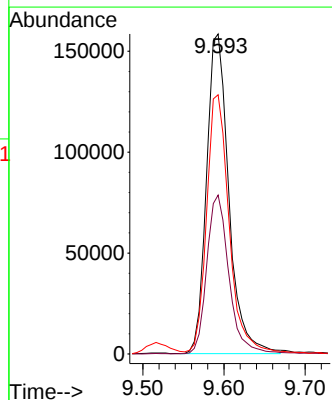
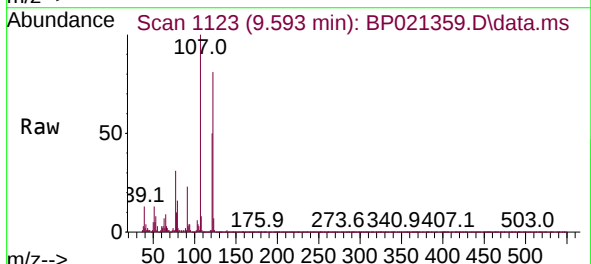
Manual Integrations
APPROVED

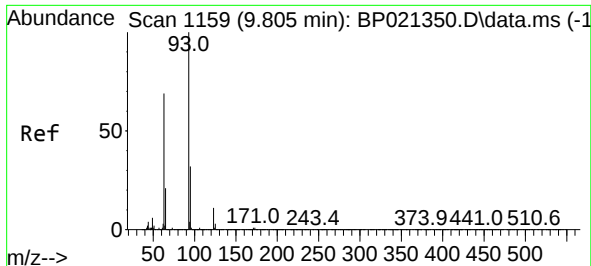
Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024



#26
2,4-Dimethylphenol
Concen: 24.472 ng/ul
RT: 9.593 min Scan# 1123
Delta R.T. -0.011 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44

Tgt Ion:107 Resp: 302823
Ion Ratio Lower Upper
107 100
121 49.7 39.6 59.4
122 81.0 66.3 99.5





#27

Bis(2-Chloroethoxy)methane

Concen: 26.905 ng/ul

RT: 9.804 min Scan# 1159

Delta R.T. -0.017 min

Lab File: BP021359.D

Acq: 04 Aug 2024 02:44

Instrument :

BNA_P

ClientSampleId :

E1ZS0MS

Tgt Ion: 93 Resp: 40942

Ion Ratio Lower Upper

93 100

95 32.1 25.5 38.3

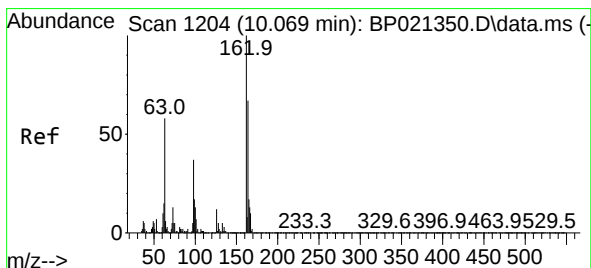
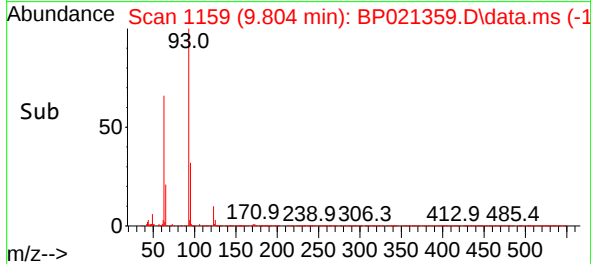
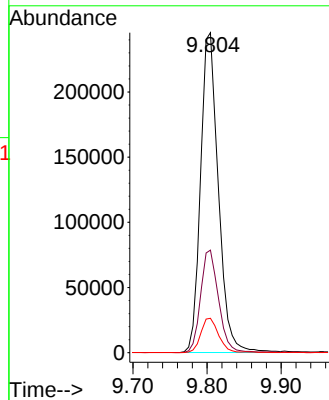
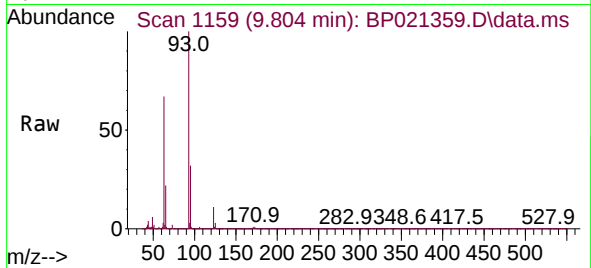
123 10.8 9.0 13.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/05/2024

Supervised By :mohammad ahmed 08/05/2024



#29

2,4-Dichlorophenol

Concen: 28.339 ng/ul

RT: 10.069 min Scan# 1204

Delta R.T. -0.011 min

Lab File: BP021359.D

Acq: 04 Aug 2024 02:44

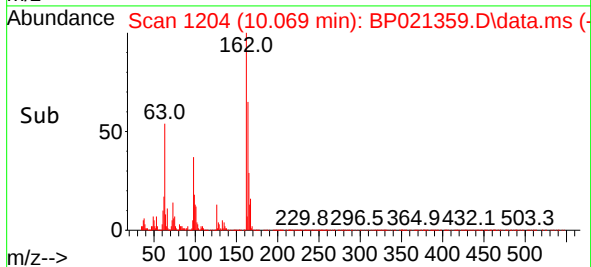
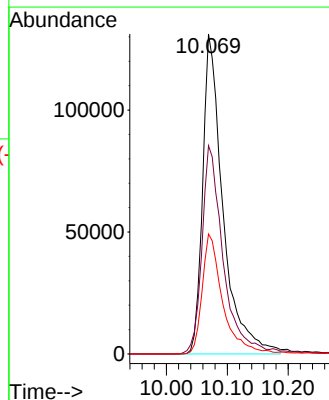
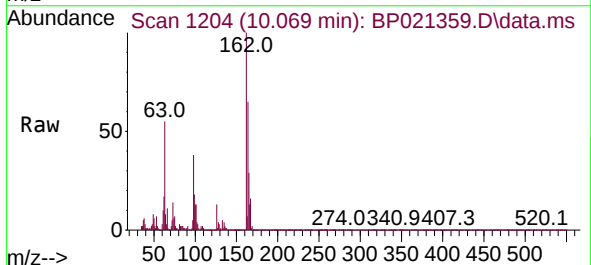
Tgt Ion:162 Resp: 303872

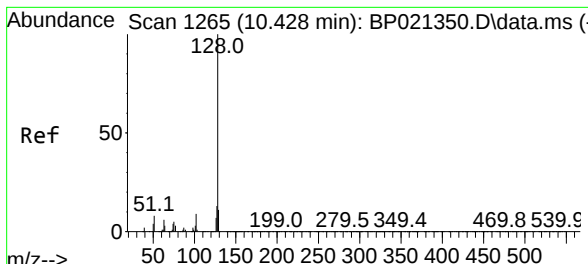
Ion Ratio Lower Upper

162 100

164 65.1 53.3 79.9

98 37.5 28.7 43.1





#30
Naphthalene
Concen: 28.521 ng/ul
RT: 10.428 min Scan# 1265
Delta R.T. -0.011 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44

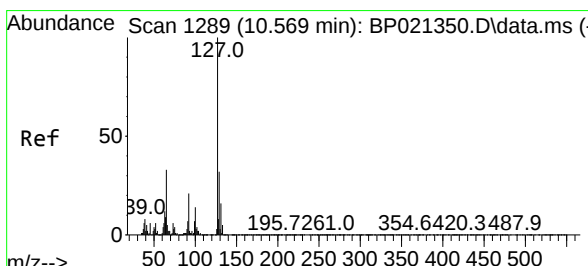
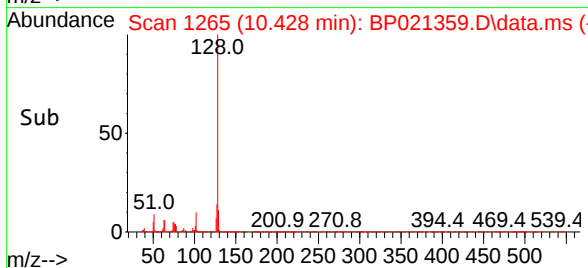
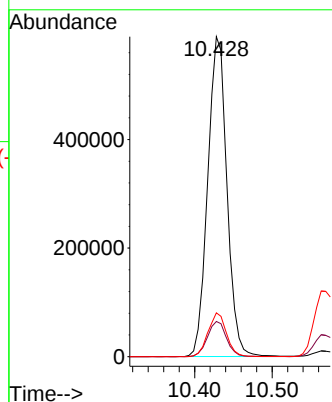
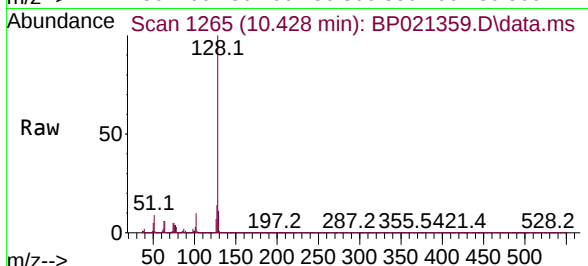
Instrument :
BNA_P
ClientSampleId :
E1ZS0MS

Tgt Ion:128 Resp: 101541

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.6	13.0
127	13.7	10.8	16.2

Manual Integrations
APPROVED

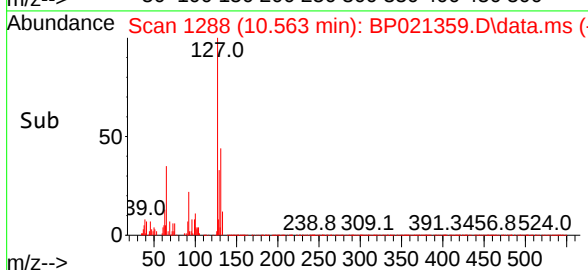
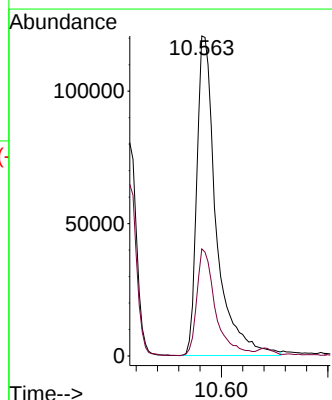
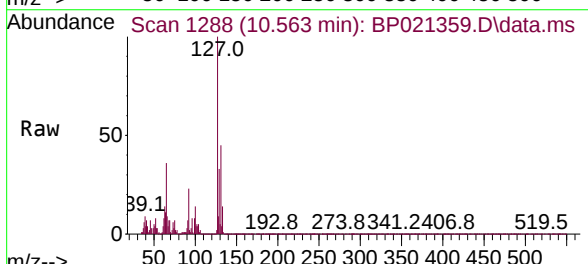
Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024

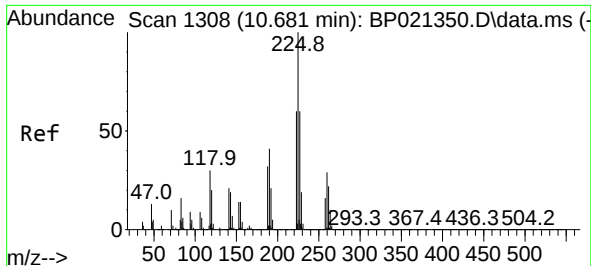


#32
4-Chloroaniline
Concen: 22.221 ng/ul
RT: 10.563 min Scan# 1288
Delta R.T. -0.023 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44

Tgt Ion:127 Resp: 305839

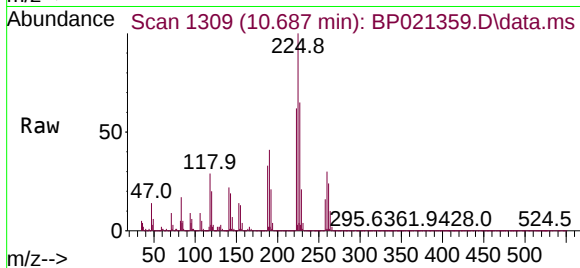
Ion	Ratio	Lower	Upper
127	100		
129	33.5	26.1	39.1





#33
Hexachlorobutadiene
Concen: 28.403 ng/ul
RT: 10.687 min Scan# 11
Delta R.T. -0.023 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44

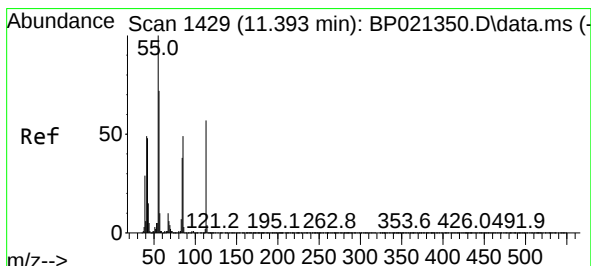
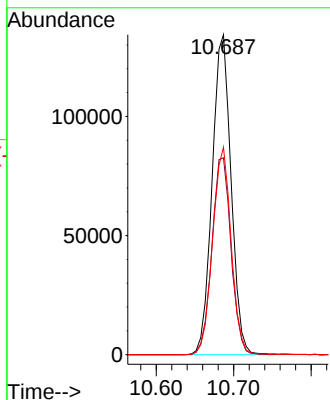
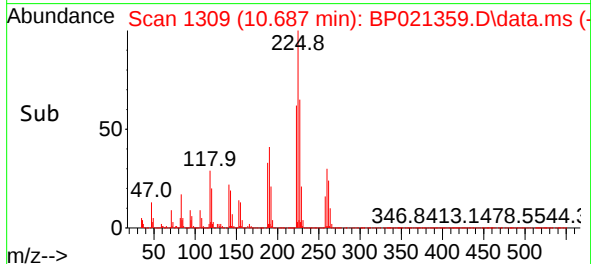
Instrument :
BNA_P
ClientSampleId :
E1ZS0MS



Tgt Ion:225 Resp: 228354
Ion Ratio Lower Upper
225 100
223 61.5 50.2 75.2
227 64.9 50.6 75.8

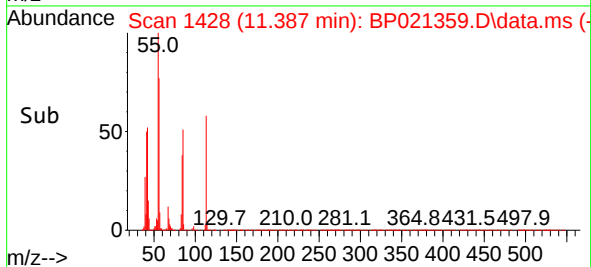
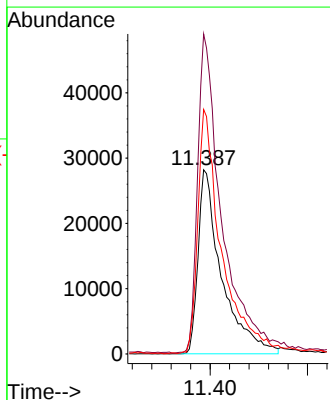
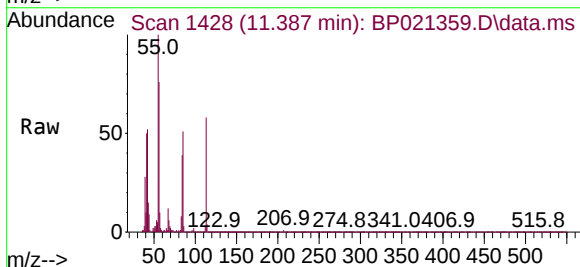
Manual Integrations
APPROVED

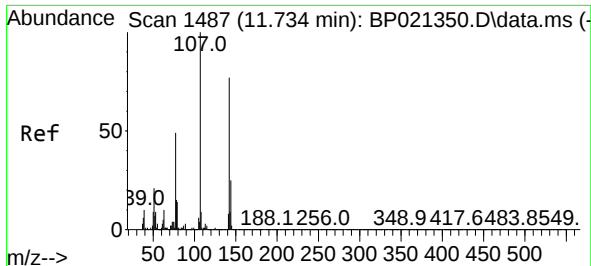
Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024



#34
Caprolactam
Concen: 28.807 ng/ul
RT: 11.387 min Scan# 1428
Delta R.T. -0.017 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44

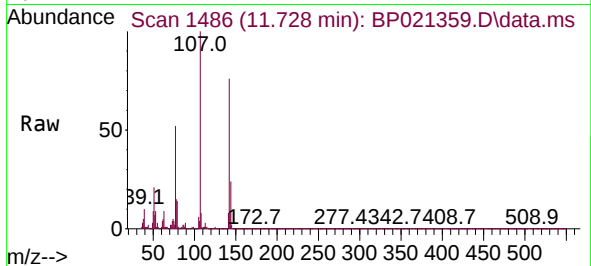
Tgt Ion:113 Resp: 95154
Ion Ratio Lower Upper
113 100
55 173.7 140.2 210.4
56 132.7 105.5 158.3





#35
4-Chloro-3-methylphenol
Concen: 28.457 ng/ul
RT: 11.728 min Scan# 1486
Delta R.T. -0.011 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44

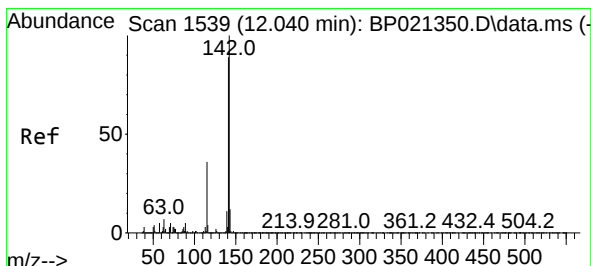
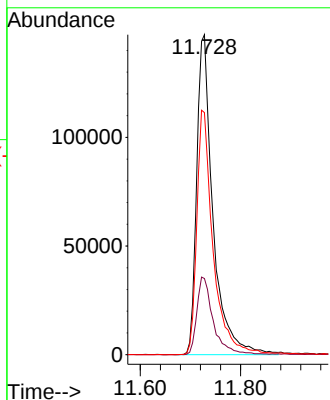
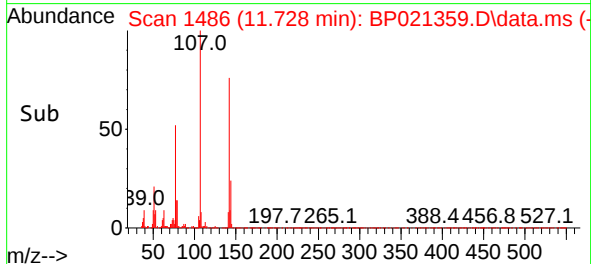
Instrument :
BNA_P
ClientSampleId :
E1ZS0MS



Tgt Ion:107 Resp: 331680
Ion Ratio Lower Upper
107 100
144 23.8 19.3 28.9
142 75.7 60.7 91.1

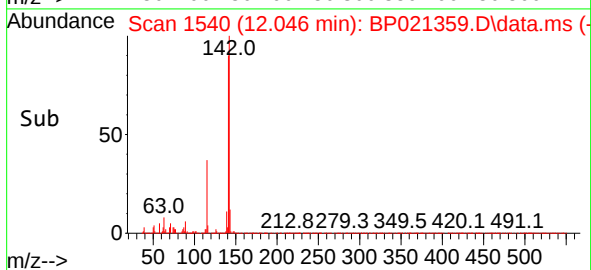
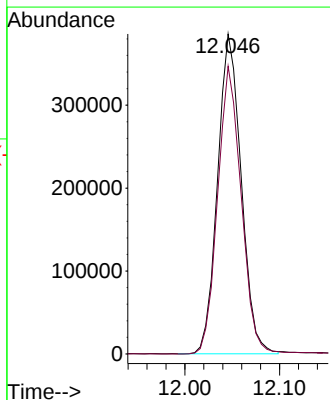
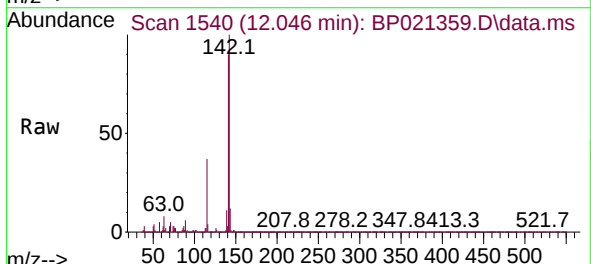
Manual Integrations
APPROVED

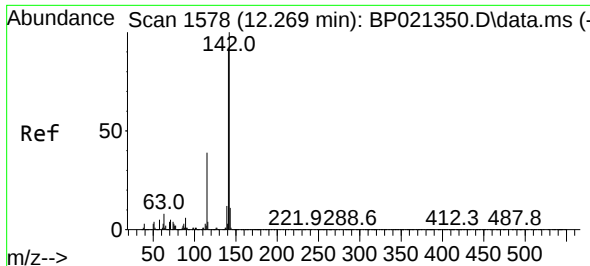
Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024



#36
2-Methylnaphthalene
Concen: 27.365 ng/ul
RT: 12.046 min Scan# 1540
Delta R.T. -0.023 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44

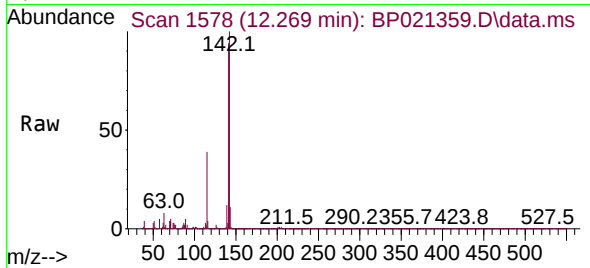
Tgt Ion:142 Resp: 668757
Ion Ratio Lower Upper
142 100
141 89.9 72.6 108.8





#37
1-Methylnaphthalene
Concen: 26.975 ng/ul
RT: 12.269 min Scan# 1578
Delta R.T. -0.023 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44

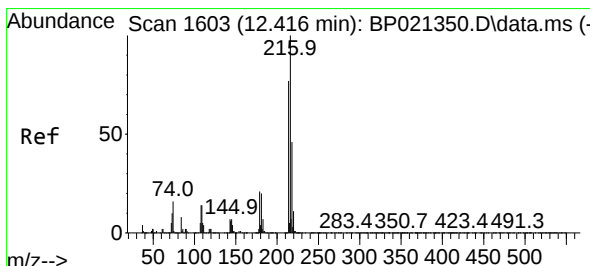
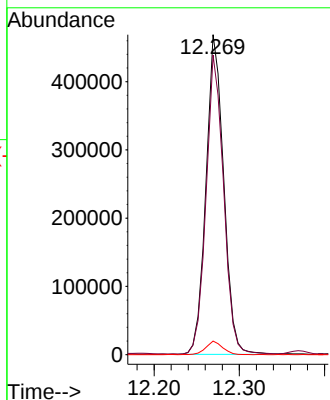
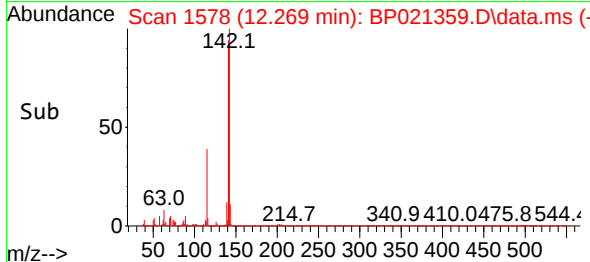
Instrument :
BNA_P
ClientSampleId :
E1ZS0MS



Tgt Ion:142 Resp: 678010
Ion Ratio Lower Upper
142 100
141 93.7 75.0 112.6
116 4.3 3.2 4.8

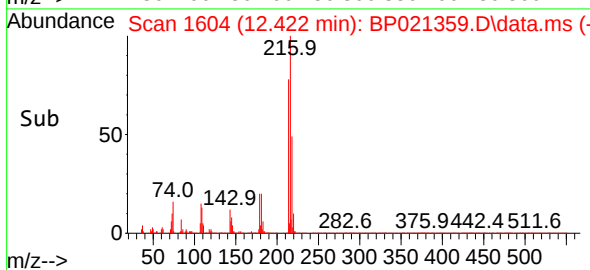
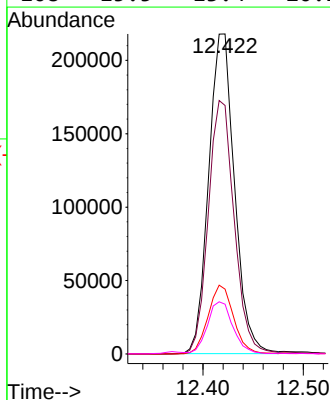
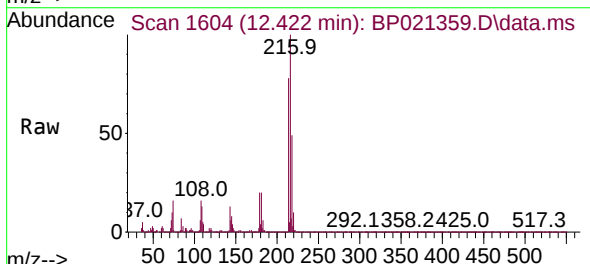
Manual Integrations
APPROVED

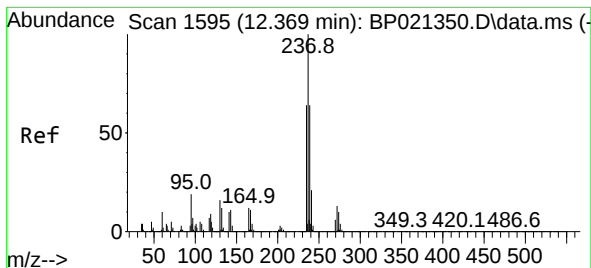
Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.178 ng/ul
RT: 12.422 min Scan# 1604
Delta R.T. -0.017 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44

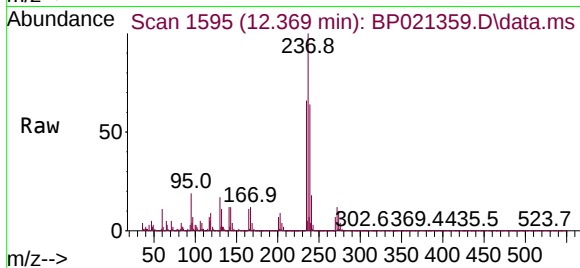
Tgt Ion:216 Resp: 390842
Ion Ratio Lower Upper
216 100
214 77.6 64.2 96.4
179 20.3 16.6 24.8
108 15.5 13.4 20.2





#40
Hexachlorocyclopentadiene
Concen: 9.777 ng/ul
RT: 12.369 min Scan# 1595
Delta R.T. -0.029 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44

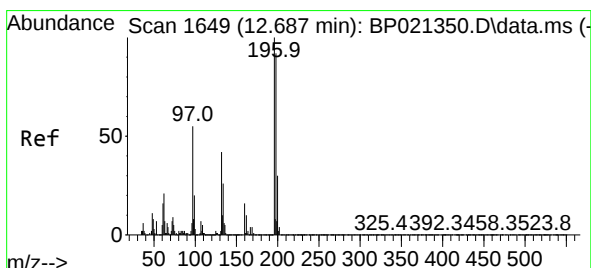
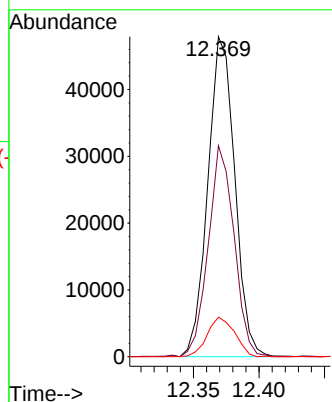
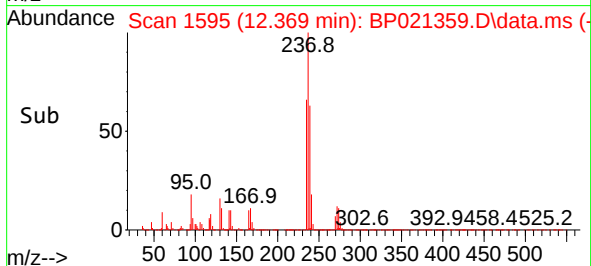
Instrument :
BNA_P
ClientSampleId :
E1ZS0MS



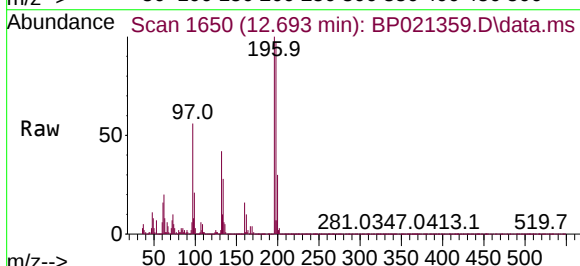
Tgt Ion:237 Resp: 68510
Ion Ratio Lower Upper
237 100
235 65.9 49.7 74.5
272 12.4 10.2 15.2

Manual Integrations
APPROVED

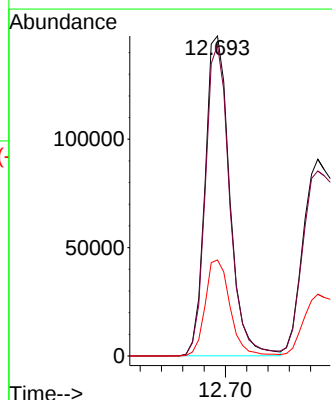
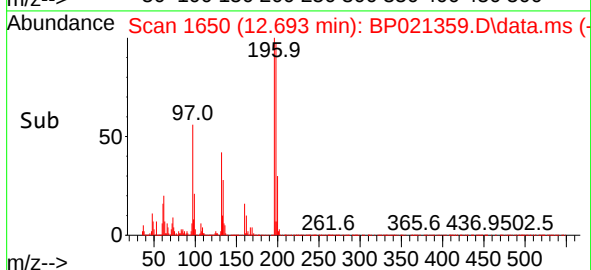
Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024

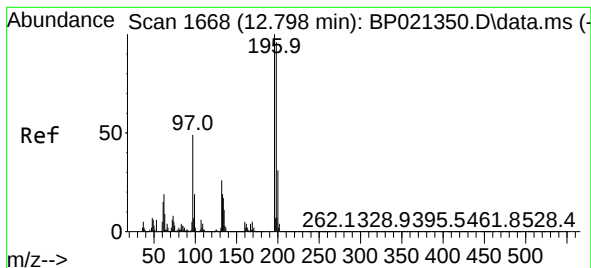


#41
2,4,6-Trichlorophenol
Concen: 27.974 ng/ul
RT: 12.693 min Scan# 1650
Delta R.T. -0.011 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44



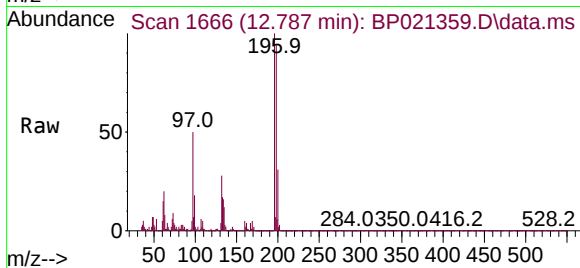
Tgt Ion:196 Resp: 236774
Ion Ratio Lower Upper
196 100
198 97.2 76.6 115.0
200 30.0 26.0 39.0





#42
2,4,5-Trichlorophenol
Concen: 28.039 ng/ul
RT: 12.787 min Scan# 1666
Delta R.T. -0.023 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44

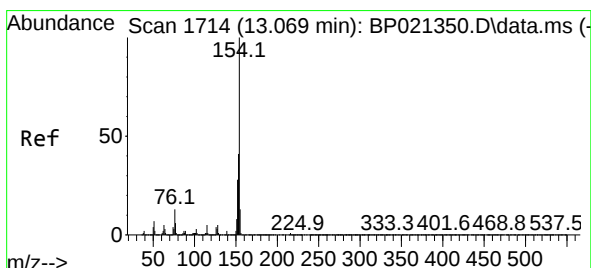
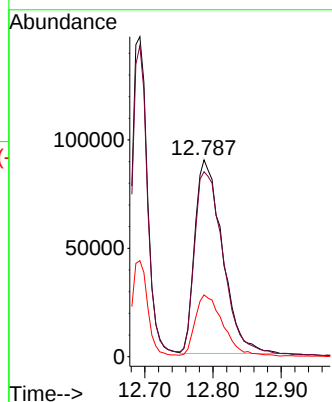
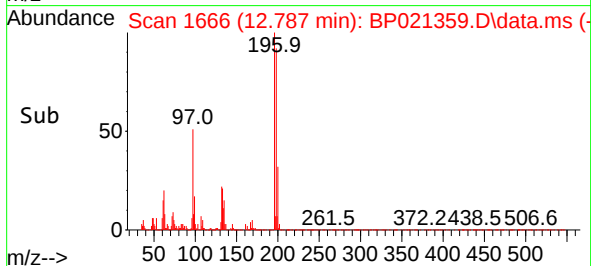
Instrument :
BNA_P
ClientSampleId :
E1ZS0MS



Tgt Ion:196 Resp: 25110
Ion Ratio Lower Upper
196 100
198 94.0 77.1 115.7
200 31.4 25.3 37.9

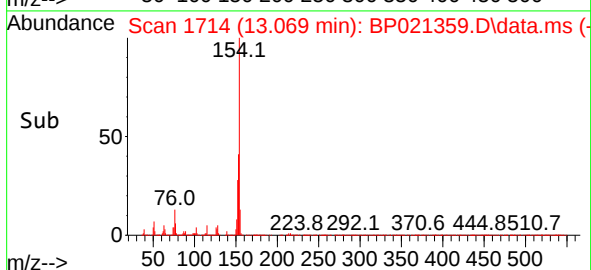
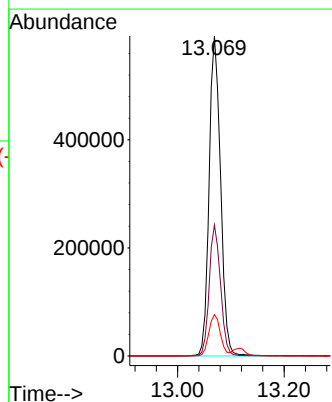
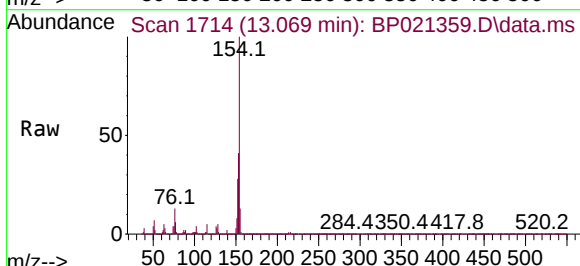
Manual Integrations
APPROVED

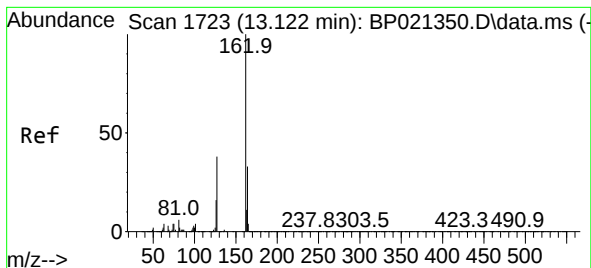
Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024



#43
1,1'-Biphenyl
Concen: 29.278 ng/ul
RT: 13.069 min Scan# 1714
Delta R.T. -0.017 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44

Tgt Ion:154 Resp: 882547
Ion Ratio Lower Upper
154 100
153 41.0 32.7 49.1
76 12.9 9.4 14.2





#44

2-Chloronaphthalene

Concen: 29.042 ng/ul

RT: 13.116 min Scan# 1722

Delta R.T. -0.023 min

Lab File: BP021359.D

Acq: 04 Aug 2024 02:44

Instrument :

BNA_P

ClientSampleId :

E1ZS0MS

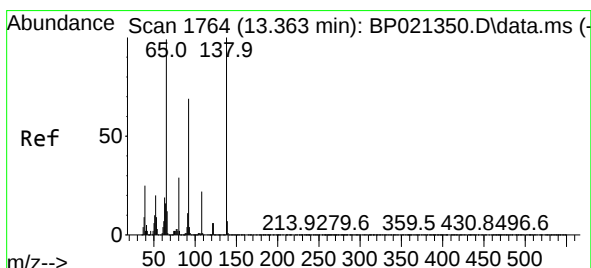
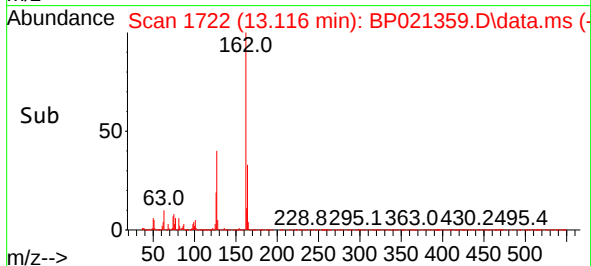
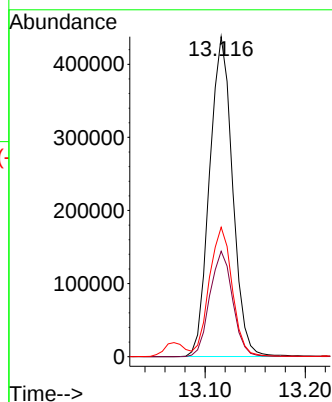
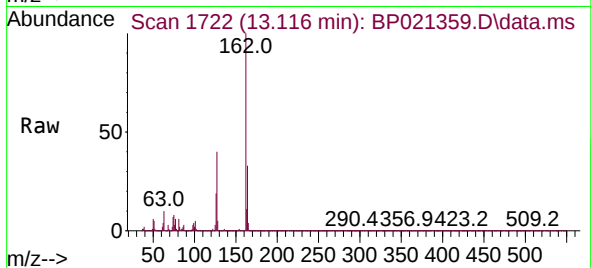
Tgt Ion:	162	Resp:	69887
Ion Ratio	Lower	Upper	
162	100		
164	33.0	26.3	39.5
127	40.5	31.8	47.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/05/2024

Supervised By :mohammad ahmed 08/05/2024



#45

2-Nitroaniline

Concen: 32.403 ng/ul

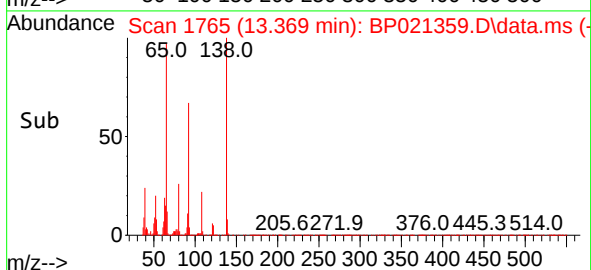
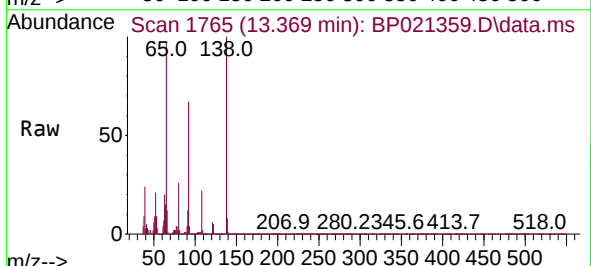
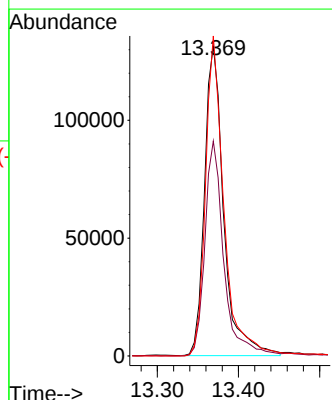
RT: 13.369 min Scan# 1765

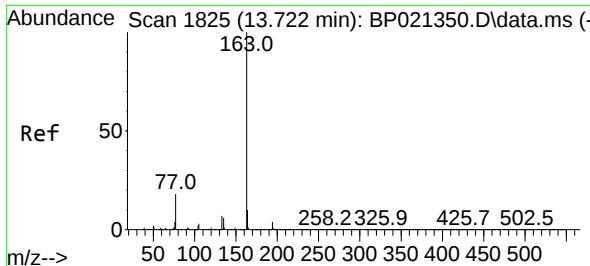
Delta R.T. 0.000 min

Lab File: BP021359.D

Acq: 04 Aug 2024 02:44

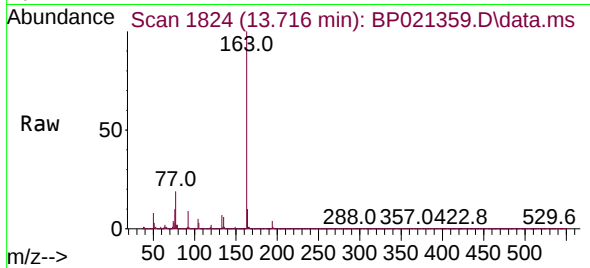
Tgt Ion:	65	Resp:	215638
Ion Ratio	Lower	Upper	
65	100		
92	69.3	56.7	85.1
138	103.3	85.6	128.4





#47
Dimethylphthalate
Concen: 28.264 ng/ul
RT: 13.716 min Scan# 1824
Delta R.T. -0.017 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44

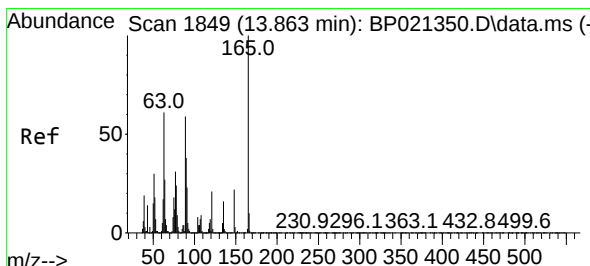
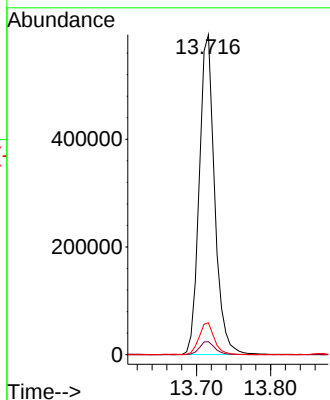
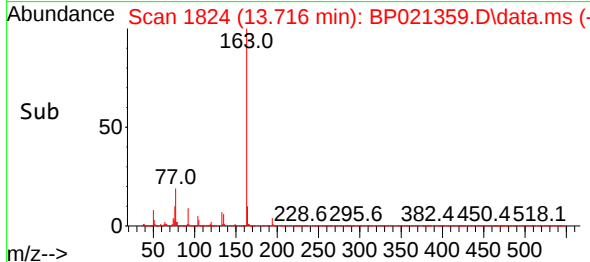
Instrument :
BNA_P
ClientSampleId :
E1ZS0MS



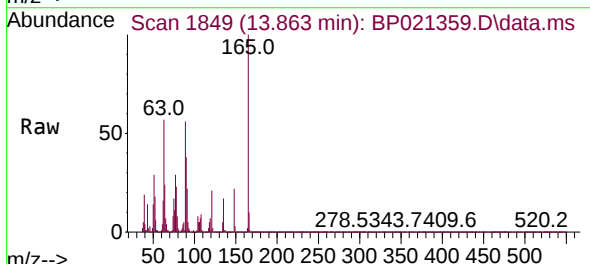
Tgt Ion:163 Resp: 859908
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.0
164 10.0 8.1 12.1

Manual Integrations
APPROVED

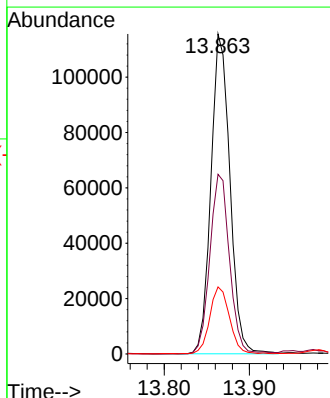
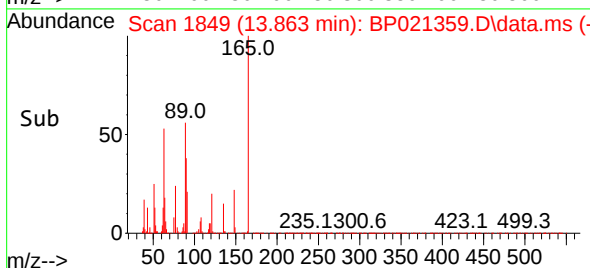
Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024

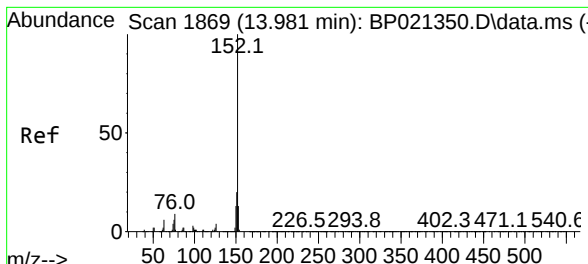


#48
2,6-Dinitrotoluene
Concen: 29.477 ng/ul
RT: 13.863 min Scan# 1849
Delta R.T. -0.011 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44



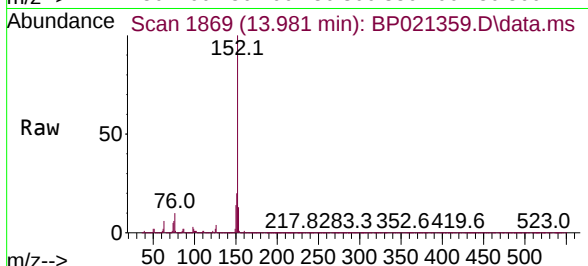
Tgt Ion:165 Resp: 179298
Ion Ratio Lower Upper
165 100
89 56.2 44.7 67.1
121 21.0 16.5 24.7





#50
Acenaphthylene
Concen: 28.737 ng/ul
RT: 13.981 min Scan# 1869
Delta R.T. -0.011 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44

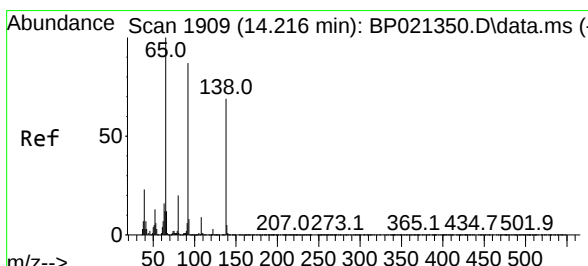
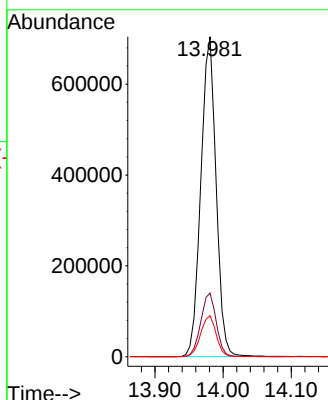
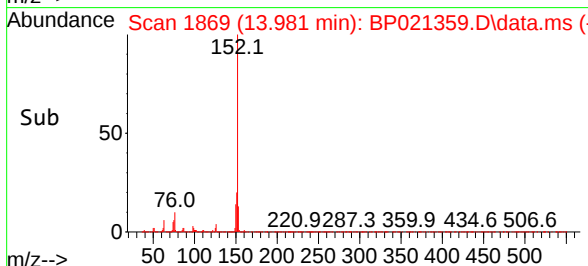
Instrument :
BNA_P
ClientSampleId :
E1ZS0MS



Tgt Ion:152 Resp: 1095464
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.2
153 12.8 10.3 15.5

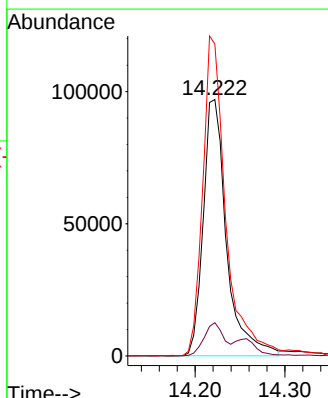
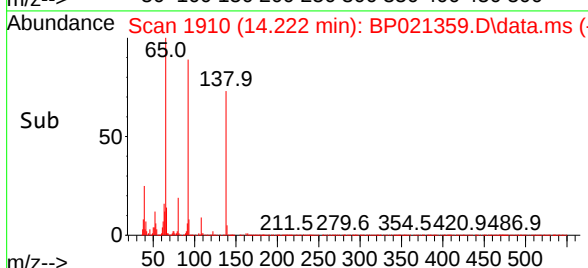
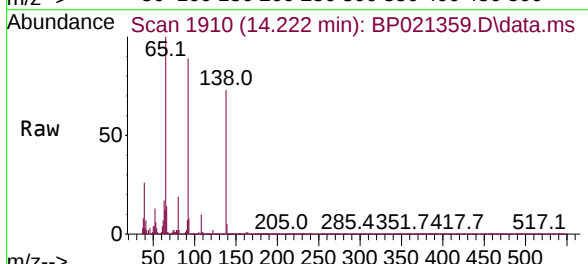
Manual Integrations
APPROVED

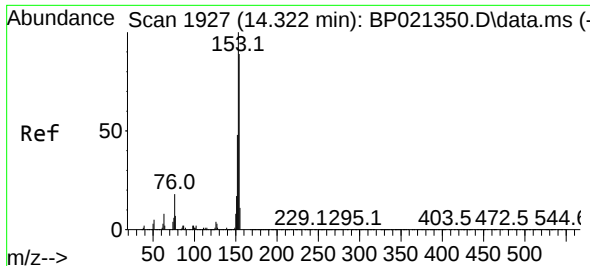
Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024



#51
3-Nitroaniline
Concen: 33.012 ng/ul
RT: 14.222 min Scan# 1910
Delta R.T. 0.000 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44

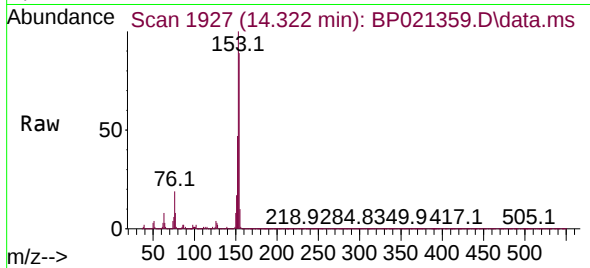
Tgt Ion:138 Resp: 174734
Ion Ratio Lower Upper
138 100
108 13.0 9.8 14.8
92 121.7 98.0 147.0





#52
Acenaphthene
Concen: 28.809 ng/ul
RT: 14.322 min Scan# 1927
Delta R.T. -0.017 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44

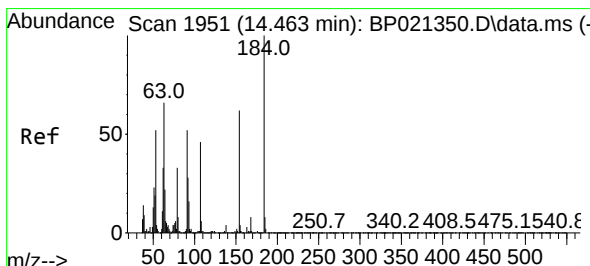
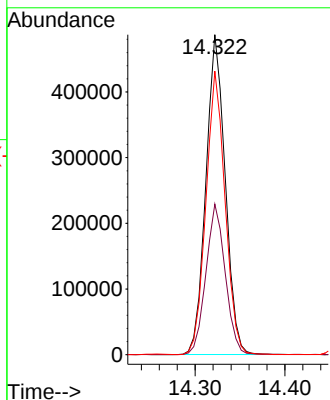
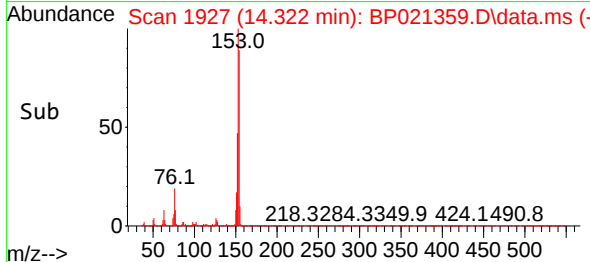
Instrument :
BNA_P
ClientSampleId :
E1ZS0MS



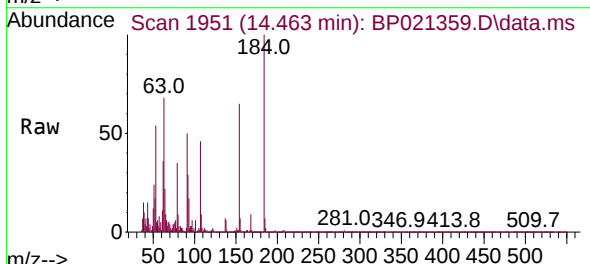
Tgt Ion:153 Resp: 728904
Ion Ratio Lower Upper
153 100
152 47.1 37.8 56.6
154 88.6 71.8 107.6

Manual Integrations
APPROVED

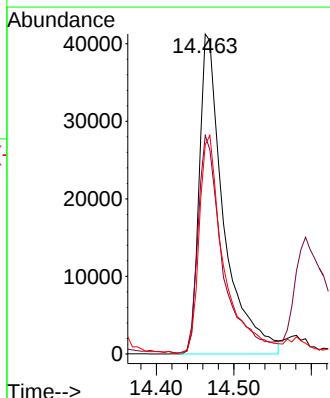
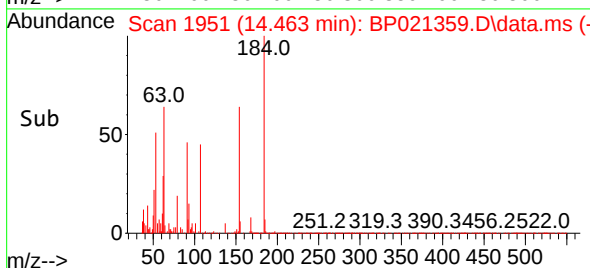
Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024

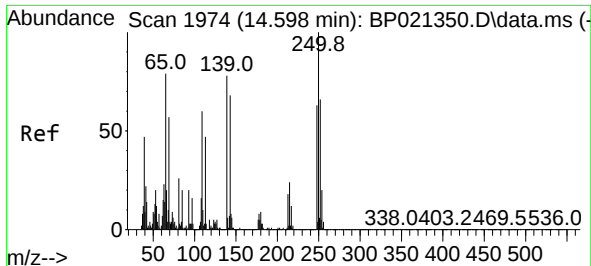


#53
2,4-Dinitrophenol
Concen: 28.403 ng/ul
RT: 14.463 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44



Tgt Ion:184 Resp: 90729
Ion Ratio Lower Upper
184 100
63 68.2 50.3 75.5
154 65.4 53.0 79.6





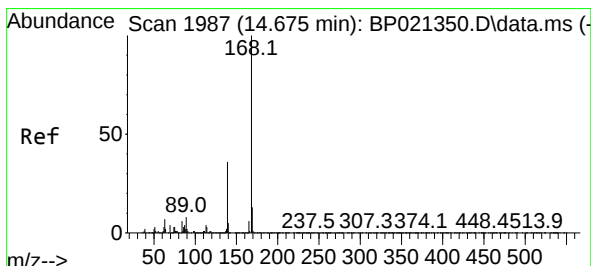
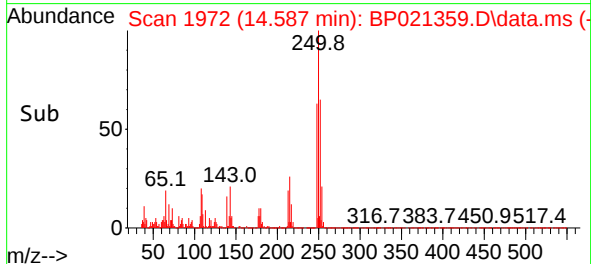
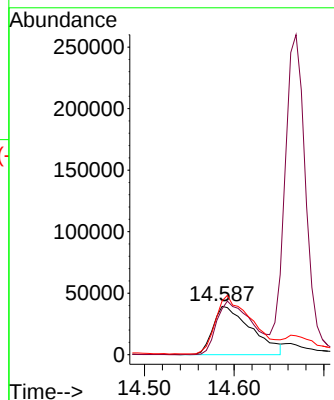
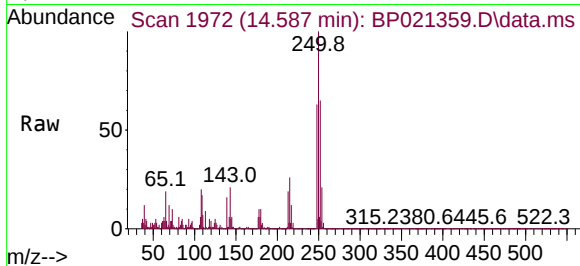
#55
4-Nitrophenol
Concen: 33.494 ng/ul
RT: 14.587 min Scan# 1972
Delta R.T. -0.005 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44

Instrument :
BNA_P
ClientSampleId :
E1ZS0MS

Tgt Ion:109 Resp: 116234
Ion Ratio Lower Upper
109 100
139 94.9 98.0 147.0
65 111.0 106.0 159.0

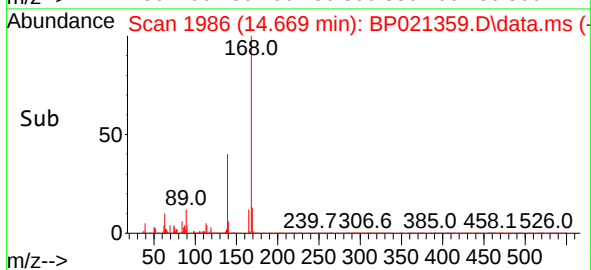
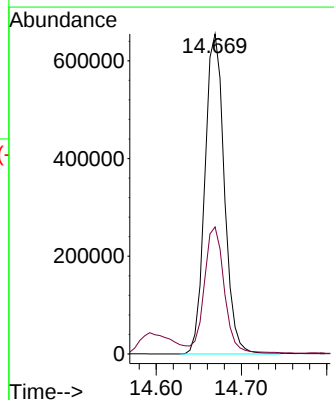
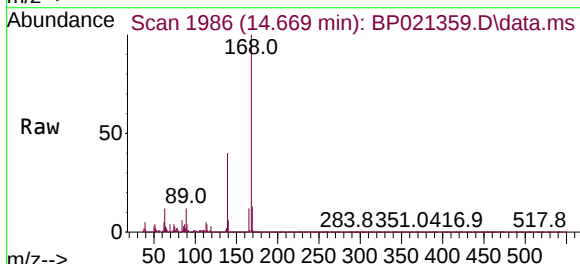
Manual Integrations
APPROVED

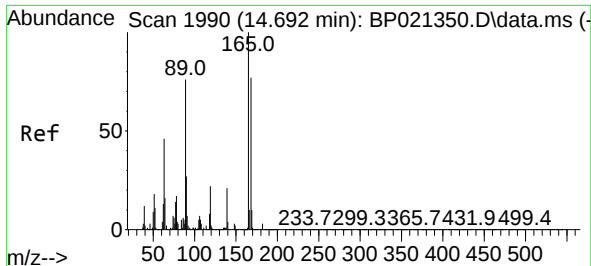
Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024



#56
Dibenzofuran
Concen: 29.864 ng/ul
RT: 14.669 min Scan# 1986
Delta R.T. -0.017 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44

Tgt Ion:168 Resp: 1034698
Ion Ratio Lower Upper
168 100
139 39.7 31.1 46.7





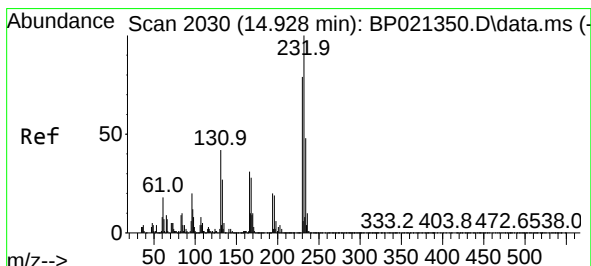
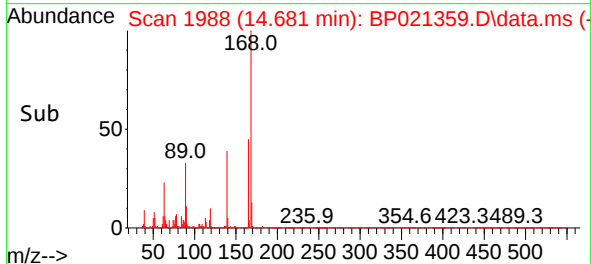
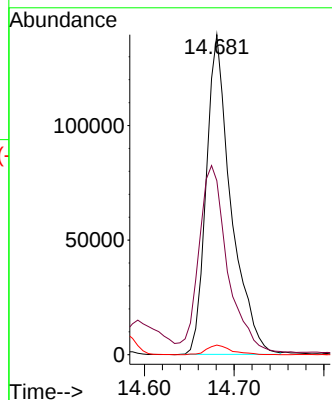
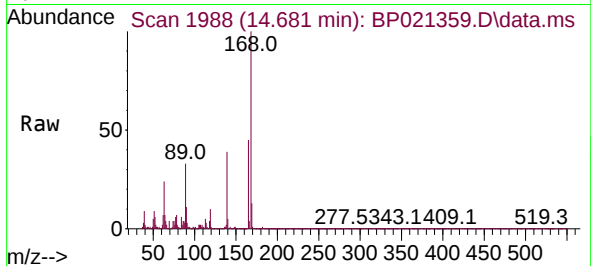
#57
2,4-Dinitrotoluene
Concen: 32.105 ng/ul
RT: 14.681 min Scan# 1990
Delta R.T. -0.017 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44

Instrument :
BNA_P
ClientSampleId :
E1ZS0MS

Tgt Ion:165 Resp: 26806
Ion Ratio Lower Upper
165 100
63 54.4 41.0 61.4
182 3.0 2.2 3.4

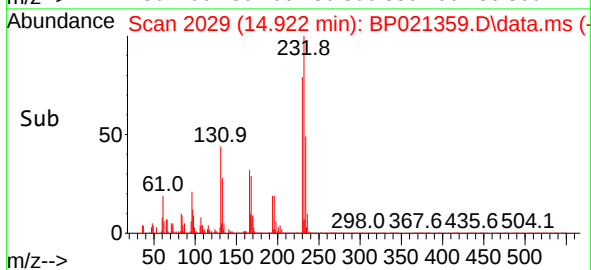
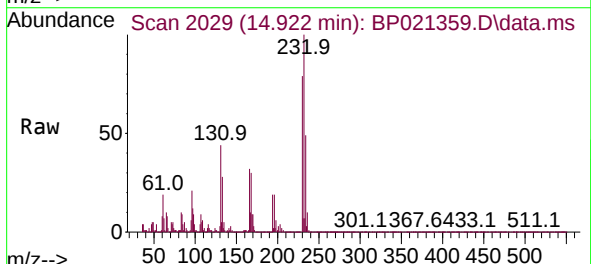
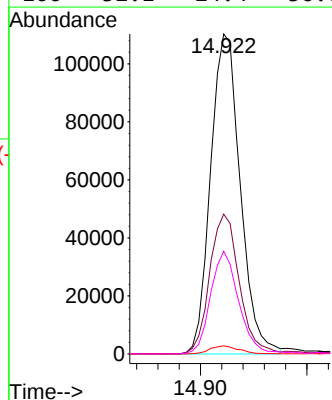
Manual Integrations
APPROVED

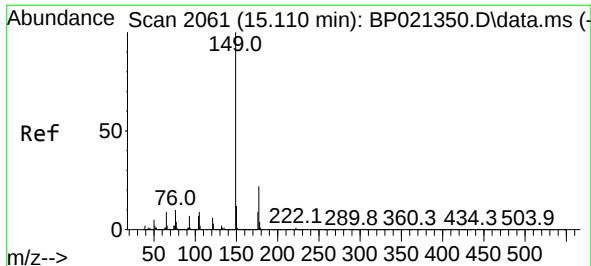
Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 27.774 ng/ul
RT: 14.922 min Scan# 2029
Delta R.T. -0.011 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44

Tgt Ion:232 Resp: 212989
Ion Ratio Lower Upper
232 100
131 43.7 34.4 51.6
130 2.5 2.0 3.0
166 32.1 24.4 36.6





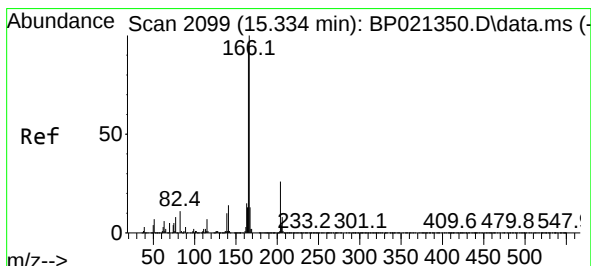
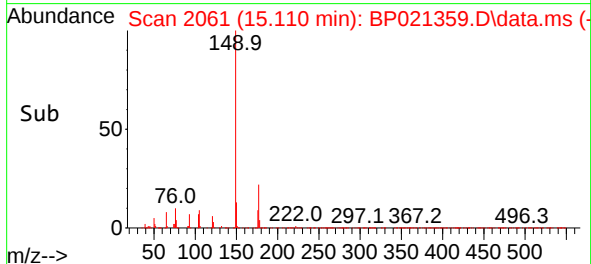
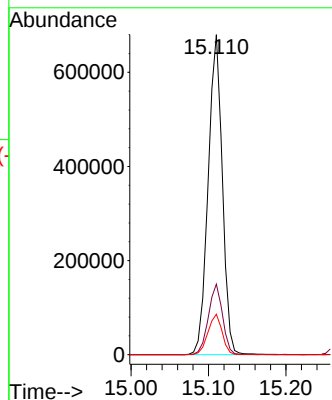
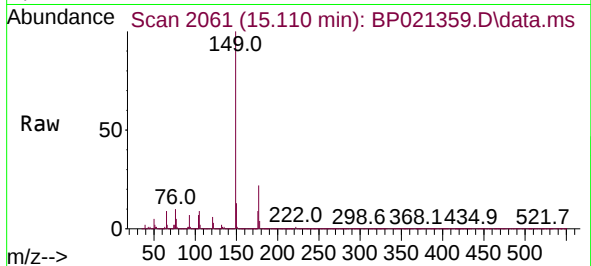
#59
Diethylphthalate
Concen: 28.397 ng/ul
RT: 15.110 min Scan# 2061
Delta R.T. -0.011 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44

Instrument :
BNA_P
ClientSampleId :
E1ZS0MS

Tgt Ion:149 Resp: 863419
Ion Ratio Lower Upper
149 100
177 22.0 17.7 26.5
150 12.7 10.2 15.2

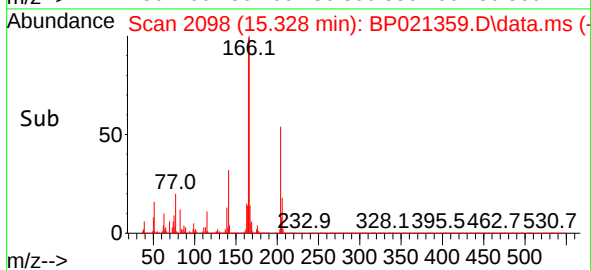
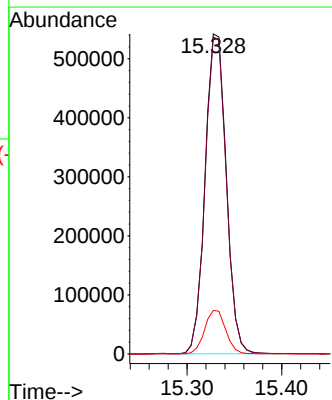
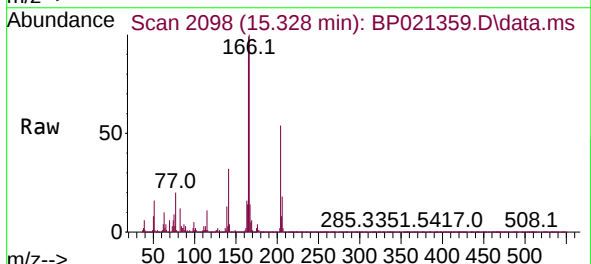
Manual Integrations
APPROVED

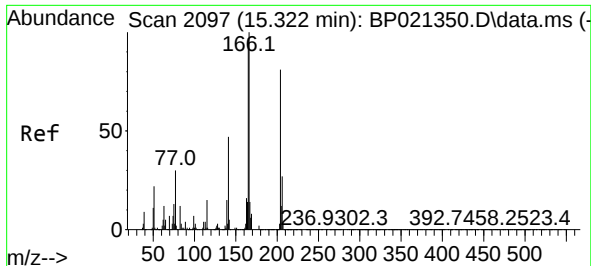
Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024



#61
Fluorene
Concen: 29.765 ng/ul
RT: 15.328 min Scan# 2098
Delta R.T. -0.017 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44

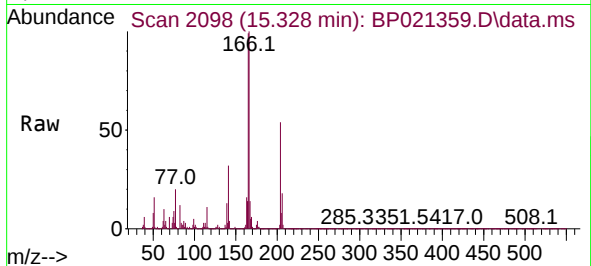
Tgt Ion:166 Resp: 841553
Ion Ratio Lower Upper
166 100
165 99.1 78.1 117.1
167 13.6 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 27.835 ng/ul
RT: 15.328 min Scan# 2097
Delta R.T. -0.006 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44

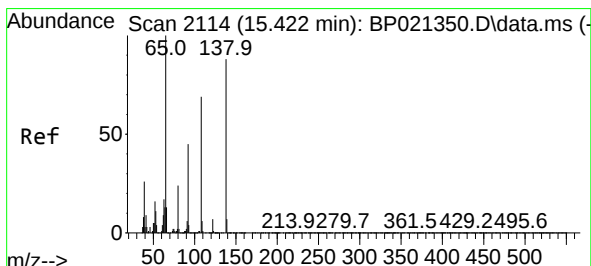
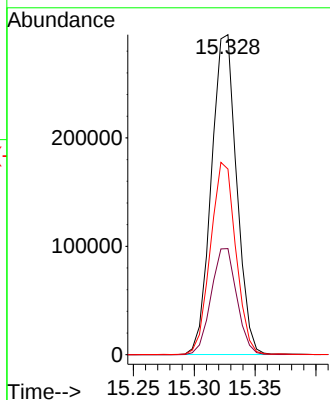
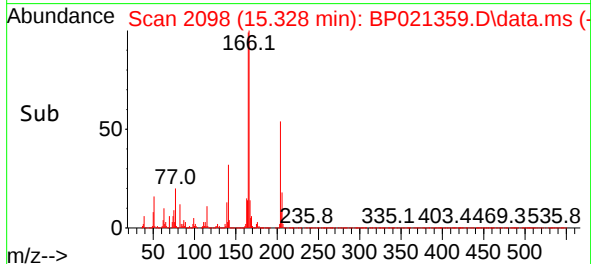
Instrument :
BNA_P
ClientSampleId :
E1ZS0MS



Tgt Ion:204 Resp: 42704
Ion Ratio Lower Upper
204 100
206 33.1 26.4 39.6
141 58.0 48.5 72.7

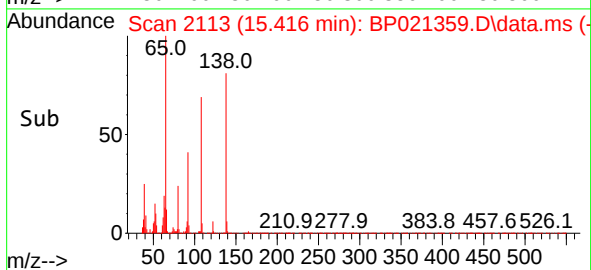
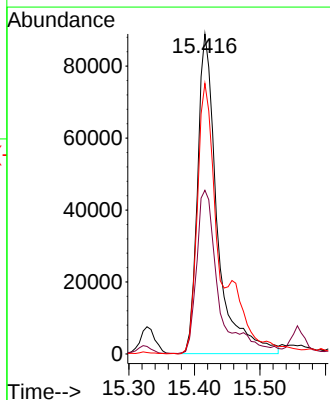
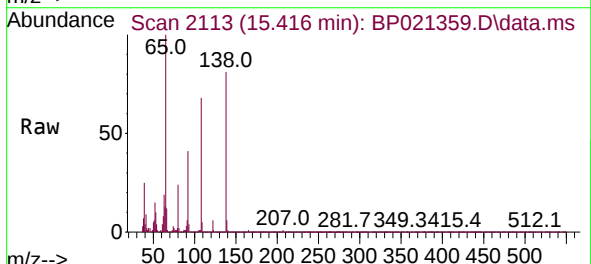
Manual Integrations
APPROVED

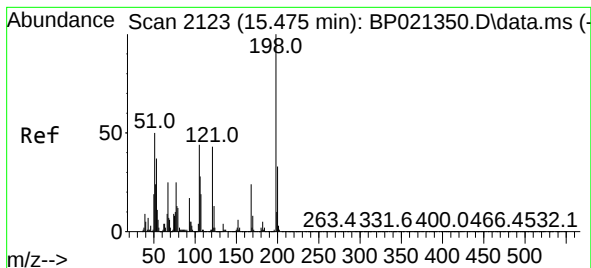
Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024



#63
4-Nitroaniline
Concen: 42.453 ng/ul
RT: 15.416 min Scan# 2113
Delta R.T. -0.011 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44

Tgt Ion:138 Resp: 186085
Ion Ratio Lower Upper
138 100
92 51.1 40.9 61.3
108 84.6 64.7 97.1





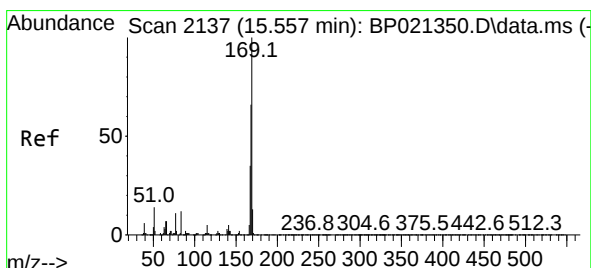
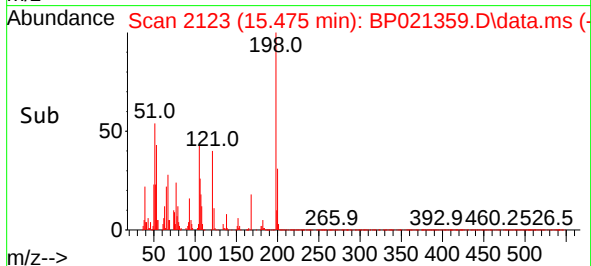
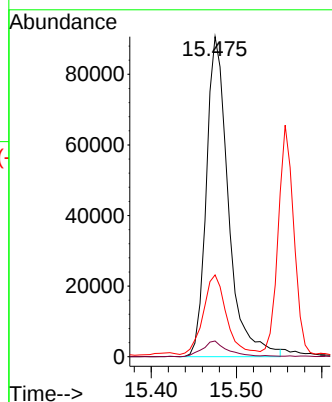
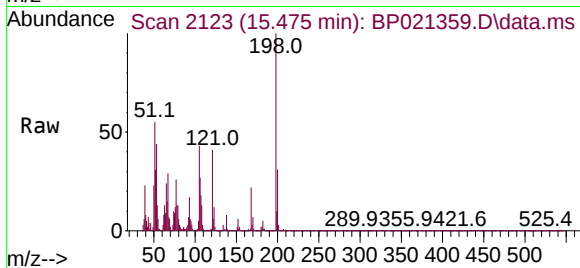
#66
4,6-Dinitro-2-methylphenol
Concen: 28.120 ng/ul
RT: 15.475 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44

Instrument :
BNA_P
ClientSampleId :
E1ZS0MS

Tgt Ion:198 Resp: 162675
Ion Ratio Lower Upper
198 100
182 4.9 3.8 5.6
77 25.5 20.0 30.0

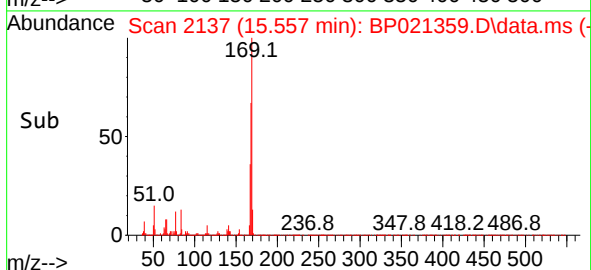
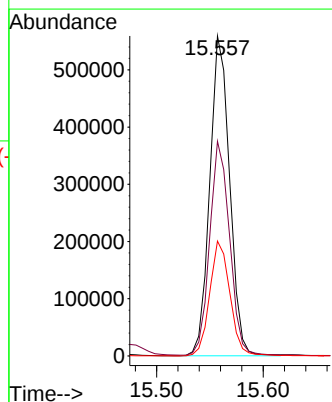
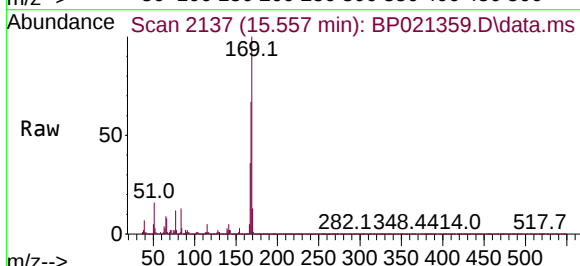
Manual Integrations
APPROVED

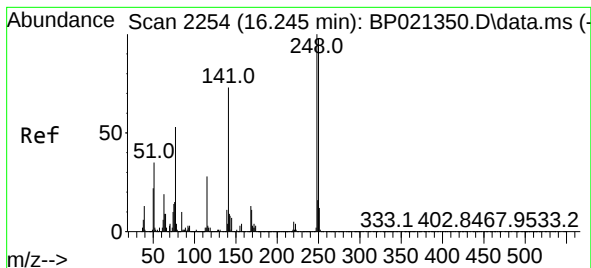
Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024



#67
N-Nitrosodiphenylamine
Concen: 27.642 ng/ul
RT: 15.557 min Scan# 2137
Delta R.T. -0.011 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44

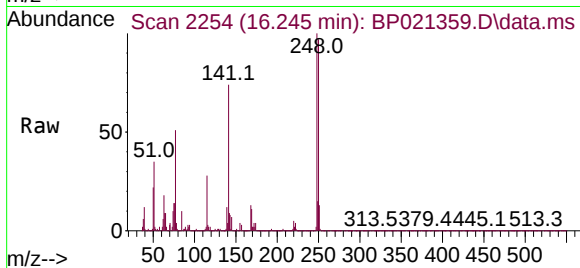
Tgt Ion:169 Resp: 725730
Ion Ratio Lower Upper
169 100
168 67.1 53.4 80.2
167 35.9 28.4 42.6





#68
4-Bromophenyl-phenylether
Concen: 26.515 ng/ul
RT: 16.245 min Scan# 21
Delta R.T. -0.017 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44

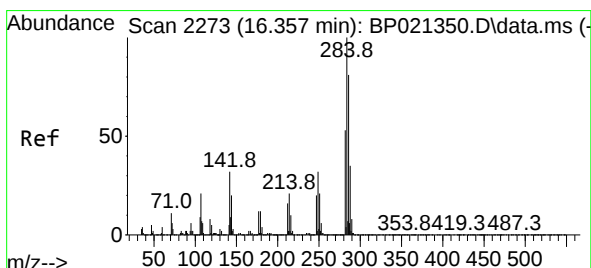
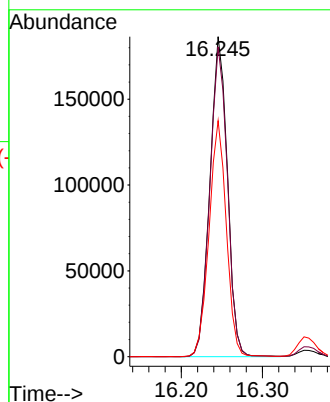
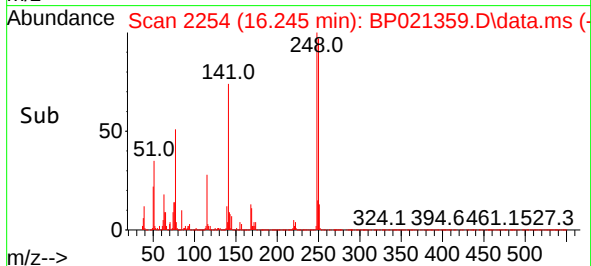
Instrument :
BNA_P
ClientSampleId :
E1ZS0MS



Tgt Ion:248 Resp: 280200
Ion Ratio Lower Upper
248 100
250 96.9 79.3 118.9
141 73.7 57.4 86.0

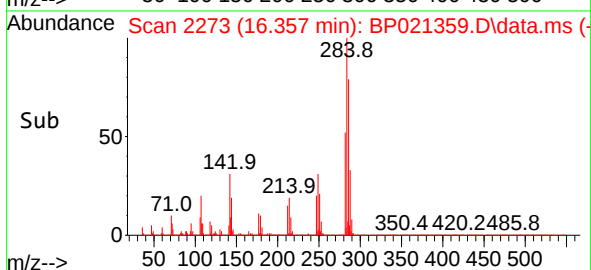
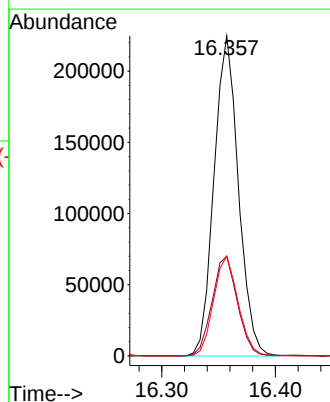
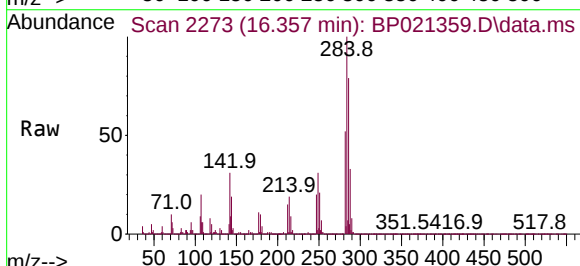
Manual Integrations
APPROVED

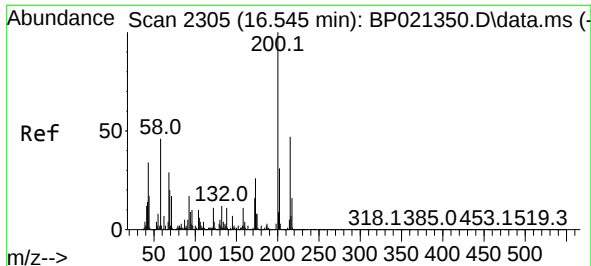
Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024



#69
Hexachlorobenzene
Concen: 27.656 ng/ul
RT: 16.357 min Scan# 2273
Delta R.T. -0.017 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44

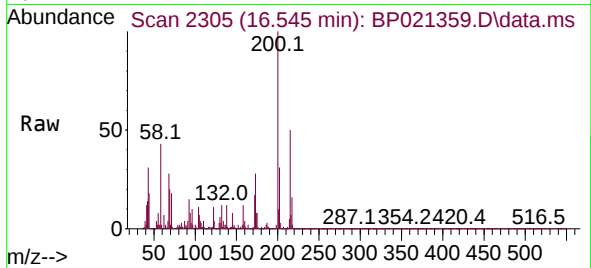
Tgt Ion:284 Resp: 335104
Ion Ratio Lower Upper
284 100
142 31.2 25.8 38.8
249 31.2 25.1 37.7





#70
Atrazine
Concen: 20.085 ng/ul
RT: 16.545 min Scan# 21
Delta R.T. -0.011 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44

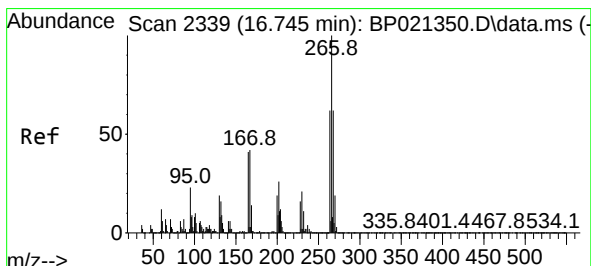
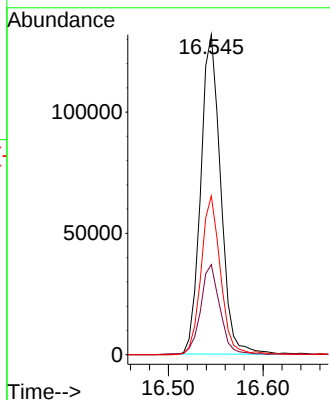
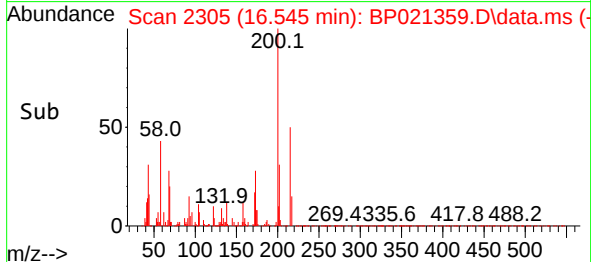
Instrument :
BNA_P
ClientSampleId :
E1ZS0MS



Tgt Ion:200 Resp: 19218
Ion Ratio Lower Upper
200 100
173 28.1 20.8 31.2
215 49.6 38.7 58.1

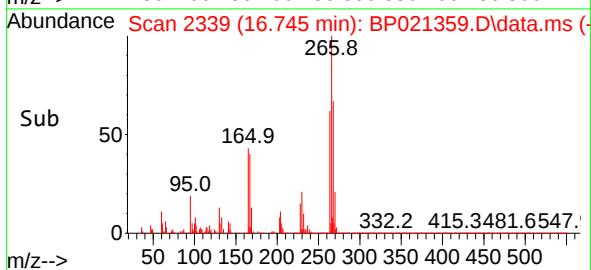
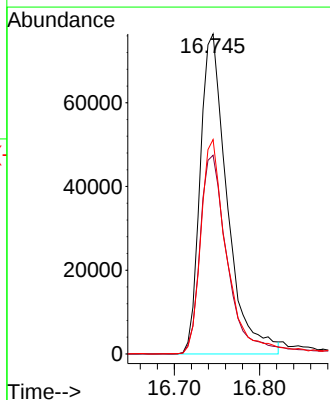
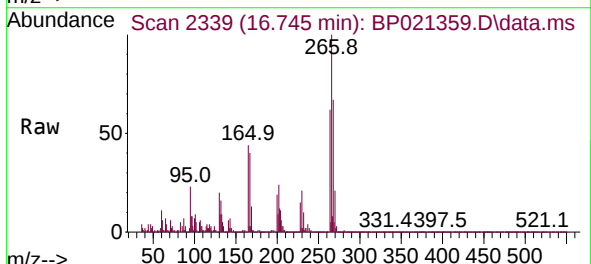
Manual Integrations
APPROVED

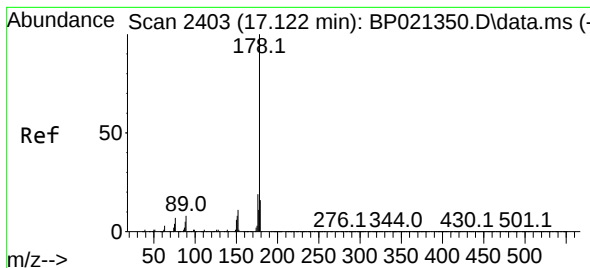
Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024



#71
Pentachlorophenol
Concen: 25.548 ng/ul
RT: 16.745 min Scan# 2339
Delta R.T. -0.006 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44

Tgt Ion:266 Resp: 168130
Ion Ratio Lower Upper
266 100
264 62.1 52.3 78.5
268 67.0 52.3 78.5





#72

Phenanthrene

Concen: 29.644 ng/u1

RT: 17.122 min Scan# 2403

Delta R.T. -0.011 min

Lab File: BP021359.D

Acq: 04 Aug 2024 02:44

Instrument :

BNA_P

ClientSampleId :

E1ZS0MS

Tgt Ion:178 Resp: 138646

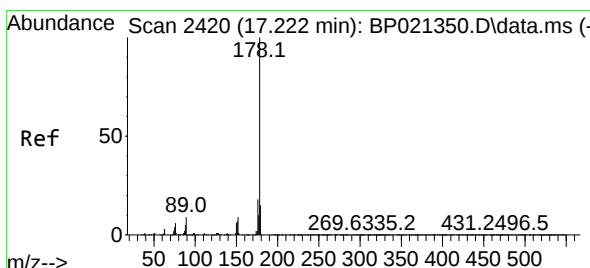
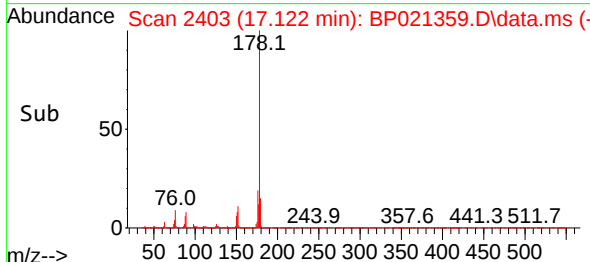
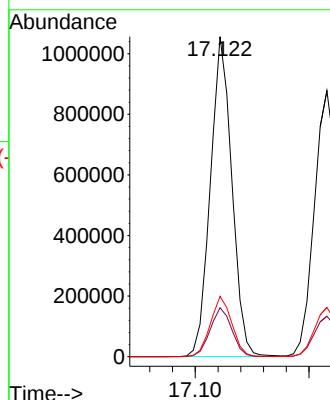
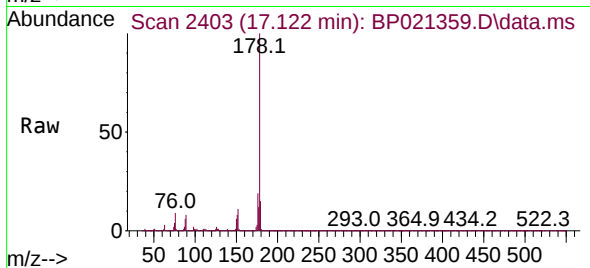
Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.2	18.4
176	18.8	15.0	22.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/05/2024

Supervised By :mohammad ahmed 08/05/2024



#74

Anthracene

Concen: 29.068 ng/u1

RT: 17.216 min Scan# 2419

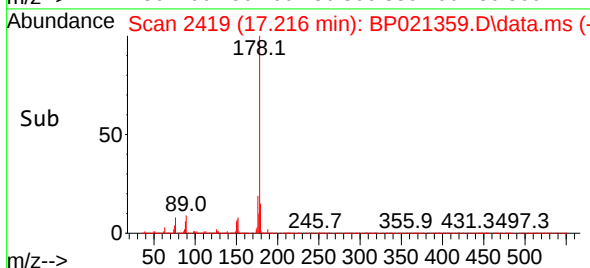
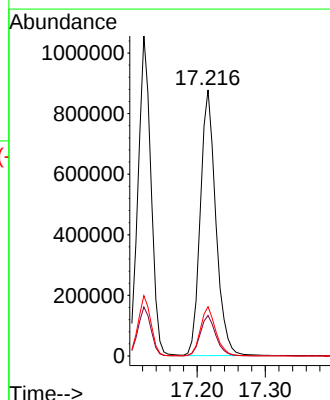
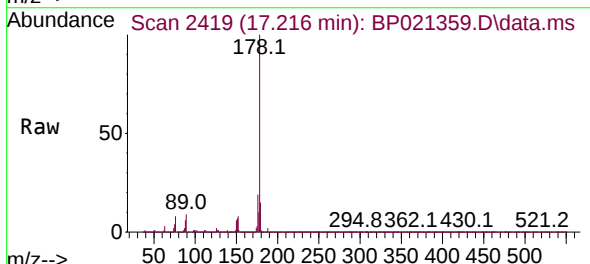
Delta R.T. -0.017 min

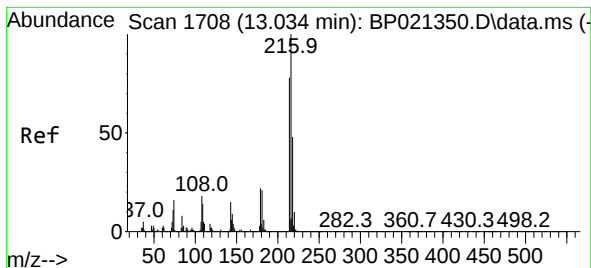
Lab File: BP021359.D

Acq: 04 Aug 2024 02:44

Tgt Ion:178 Resp: 1385985

Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.5	18.7
176	18.6	14.8	22.2





#75

1,2,3,4-Tetrachlorobenzene

Concen: 26.680 ng/uL

RT: 13.040 min Scan# 1708

Delta R.T. -0.017 min

Lab File: BP021359.D

Acq: 04 Aug 2024 02:44

Instrument :

BNA_P

ClientSampleId :

E1ZS0MS

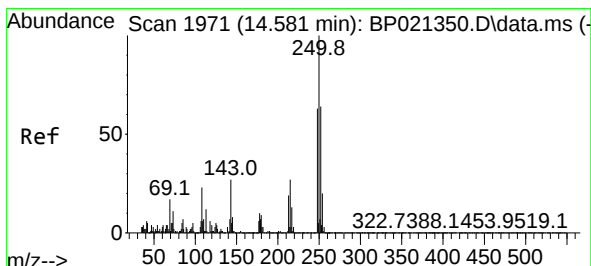
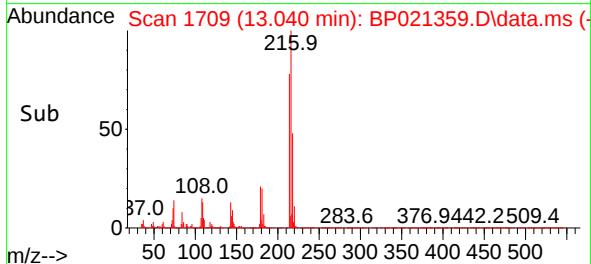
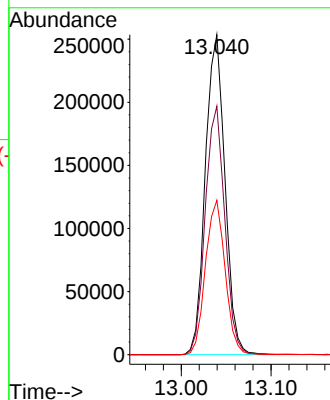
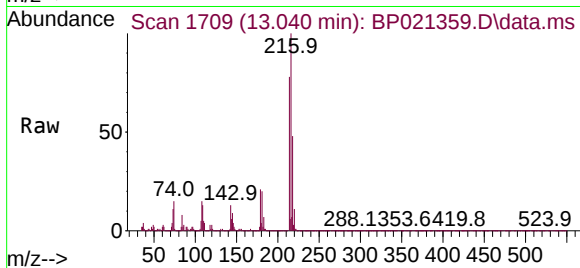
Tgt Ion:	216	Resp:	385014
Ion Ratio	Lower	Upper	
216	100		
214	77.7	63.2	94.8
218	48.2	38.2	57.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/05/2024

Supervised By :mohammad ahmed 08/05/2024



#76

Pentachlorobenzene

Concen: 26.289 ng/uL

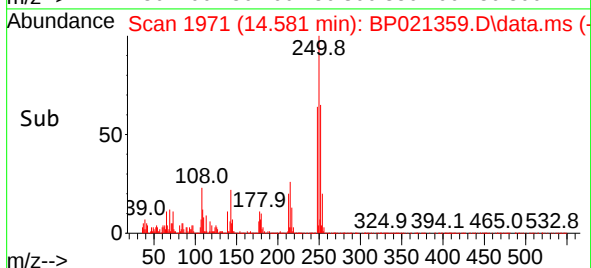
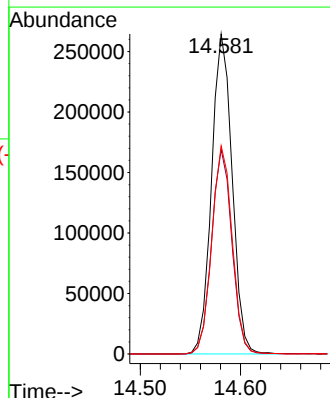
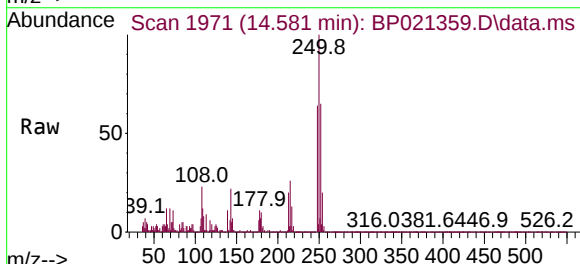
RT: 14.581 min Scan# 1971

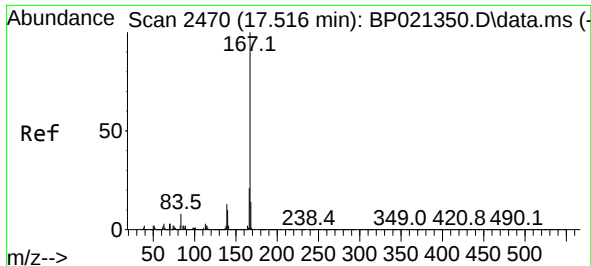
Delta R.T. -0.011 min

Lab File: BP021359.D

Acq: 04 Aug 2024 02:44

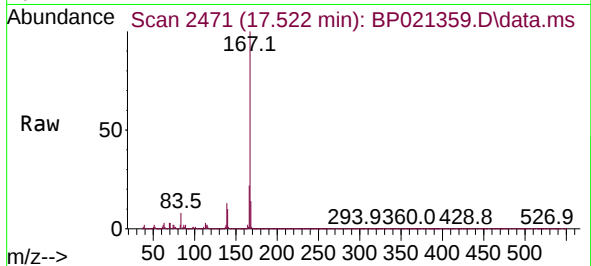
Tgt Ion:	250	Resp:	376963
Ion Ratio	Lower	Upper	
250	100		
248	63.9	50.8	76.2
252	65.1	51.6	77.4





#77
Carbazole
Concen: 33.852 ng/ul
RT: 17.522 min Scan# 2470
Delta R.T. 0.000 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44

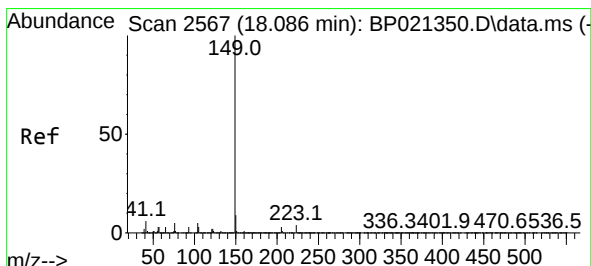
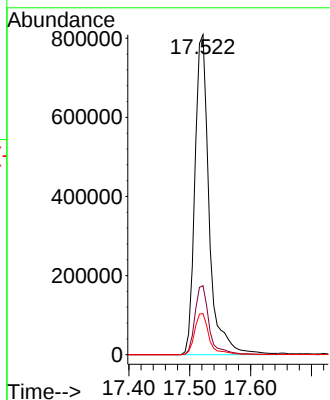
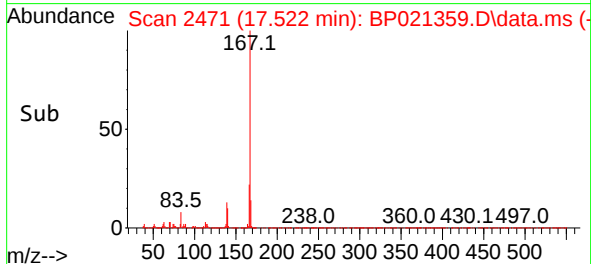
Instrument :
BNA_P
ClientSampleId :
E1ZS0MS



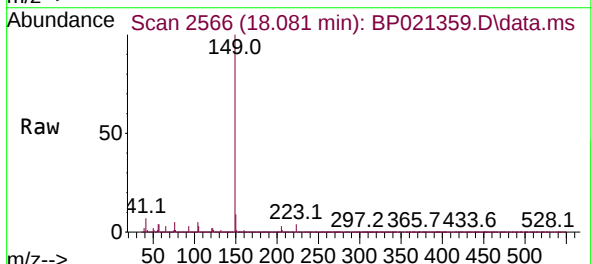
Tgt Ion:167 Resp: 1319490
Ion Ratio Lower Upper
167 100
166 21.5 17.3 25.9
139 12.9 10.2 15.2

Manual Integrations
APPROVED

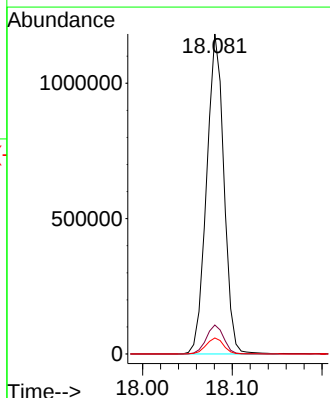
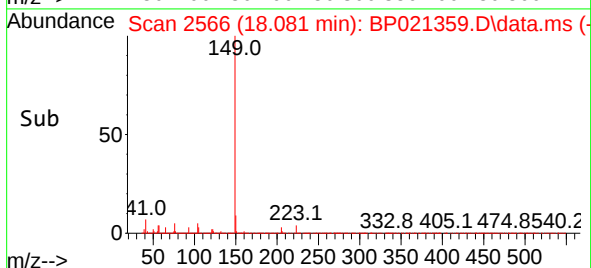
Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024

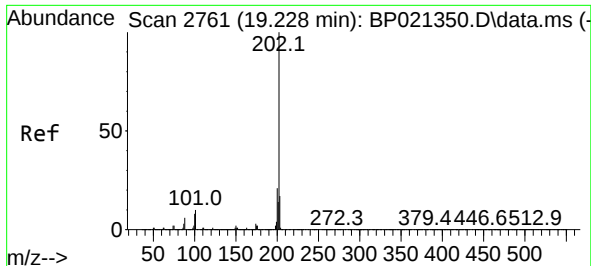


#78
Di-n-butylphthalate
Concen: 29.406 ng/ul
RT: 18.081 min Scan# 2566
Delta R.T. -0.017 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44



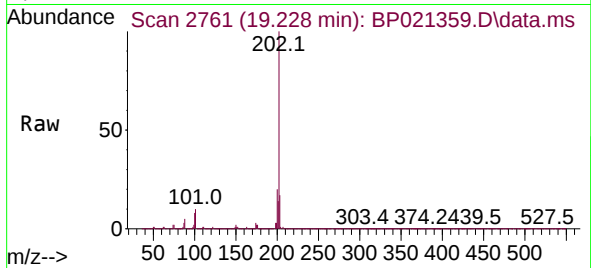
Tgt Ion:149 Resp: 1581350
Ion Ratio Lower Upper
149 100
150 9.1 7.4 11.0
104 5.0 3.9 5.9





#80
Fluoranthene
Concen: 24.640 ng/u1
RT: 19.228 min Scan# 2761
Delta R.T. -0.006 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44

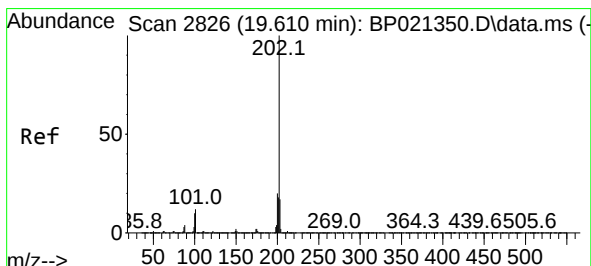
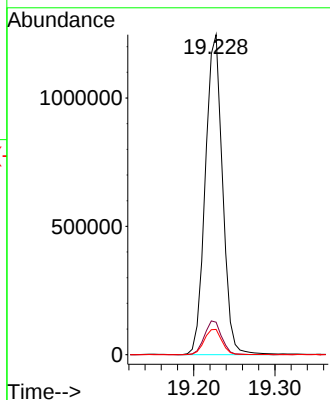
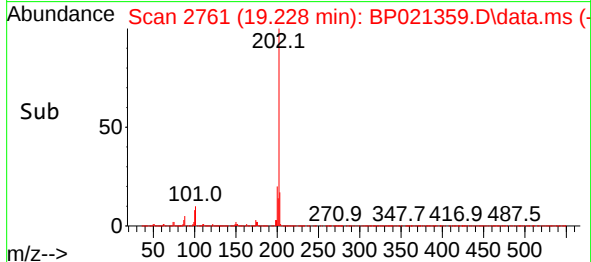
Instrument :
BNA_P
ClientSampleId :
E1ZS0MS



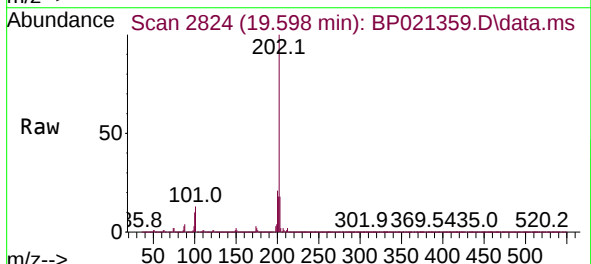
Tgt Ion:202 Resp: 183148
Ion Ratio Lower Upper
202 100
101 10.2 8.0 12.0
100 7.9 6.1 9.1

Manual Integrations
APPROVED

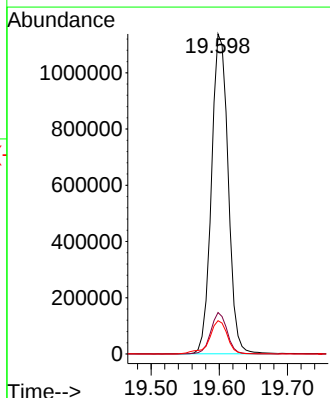
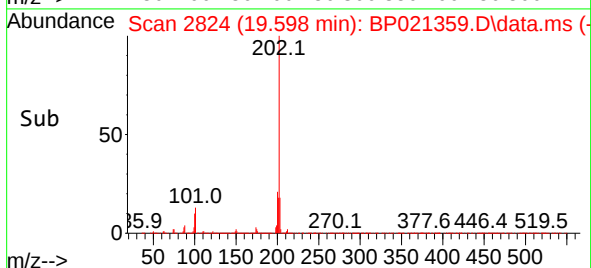
Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024

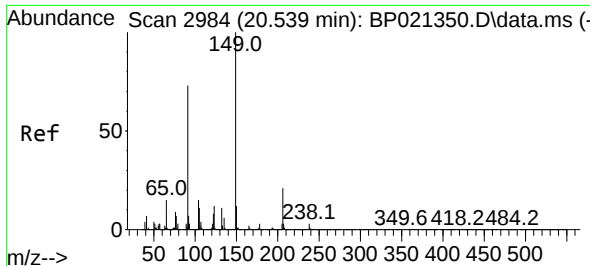


#82
Pyrene
Concen: 25.633 ng/u1
RT: 19.598 min Scan# 2824
Delta R.T. -0.011 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44



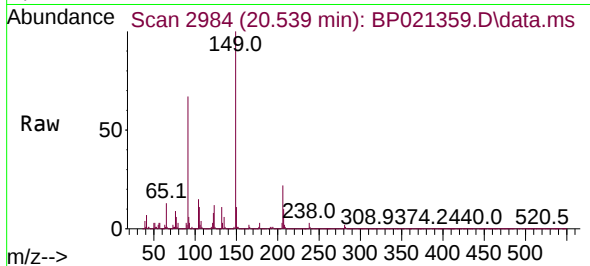
Tgt Ion:202 Resp: 1938786
Ion Ratio Lower Upper
202 100
101 13.0 9.4 14.2
100 10.4 7.8 11.6





#83
Butylbenzylphthalate
Concen: 25.597 ng/ul
RT: 20.539 min Scan# 2984
Delta R.T. -0.011 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44

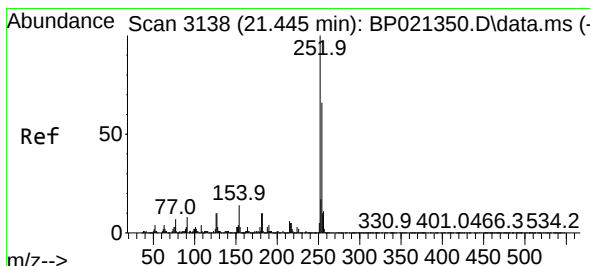
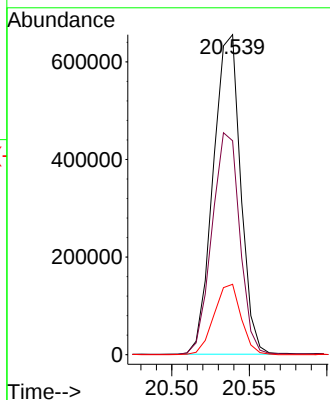
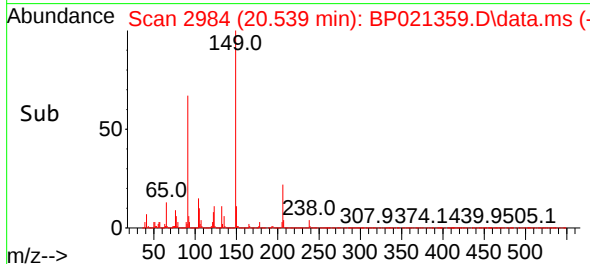
Instrument :
BNA_P
ClientSampleId :
E1ZS0MS



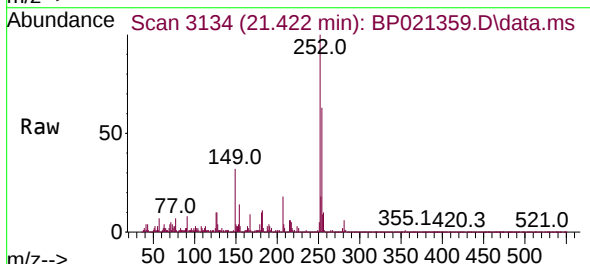
Tgt Ion:149 Resp: 80666
Ion Ratio Lower Upper
149 100
91 66.9 54.1 81.1
206 22.0 17.0 25.6

Manual Integrations
APPROVED

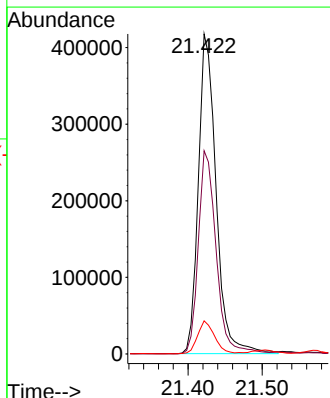
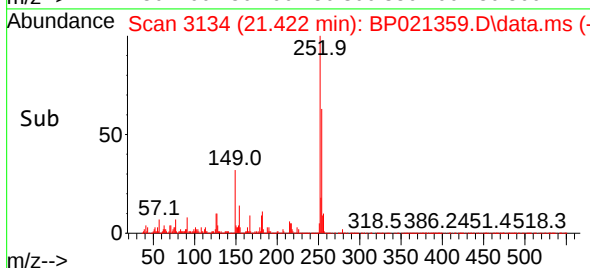
Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024

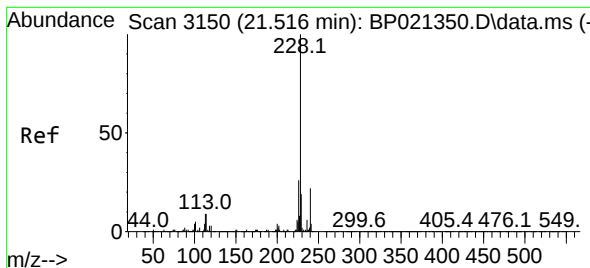


#84
3,3'-Dichlorobenzidine
Concen: 30.576 ng/ul
RT: 21.422 min Scan# 3134
Delta R.T. -0.017 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44



Tgt Ion:252 Resp: 695575
Ion Ratio Lower Upper
252 100
254 63.5 51.5 77.3
126 10.4 8.0 12.0





#85

Benzo(a)anthracene

Concen: 29.404 ng/ul

RT: 21.498 min Scan# 31

Delta R.T. -0.011 min

Lab File: BP021359.D

Acq: 04 Aug 2024 02:44

Instrument :

BNA_P

ClientSampleId :

E1ZS0MS

Tgt Ion:228 Resp: 205062

Ion Ratio Lower Upper

228 100

229 19.6 15.5 23.3

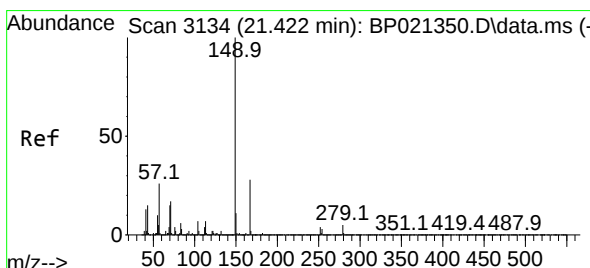
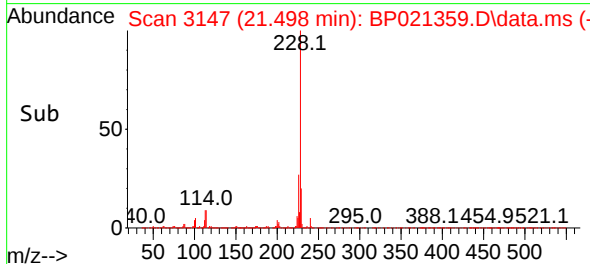
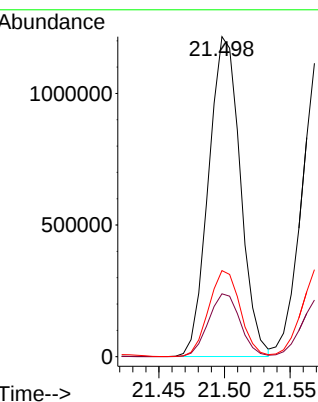
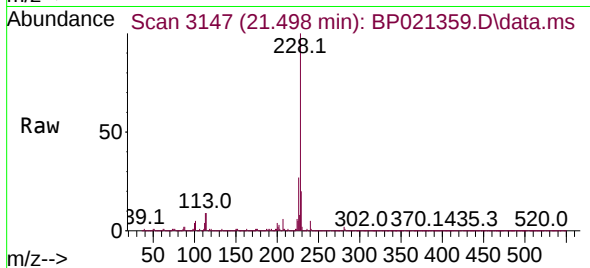
226 26.9 21.4 32.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/05/2024

Supervised By :mohammad ahmed 08/05/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 25.594 ng/ul

RT: 21.404 min Scan# 3131

Delta R.T. -0.017 min

Lab File: BP021359.D

Acq: 04 Aug 2024 02:44

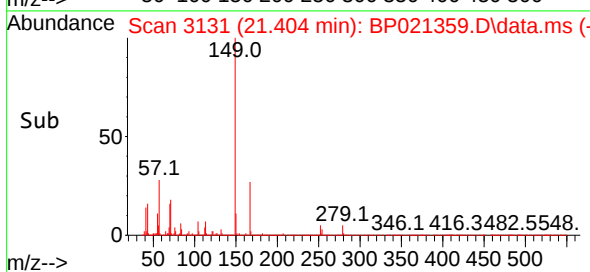
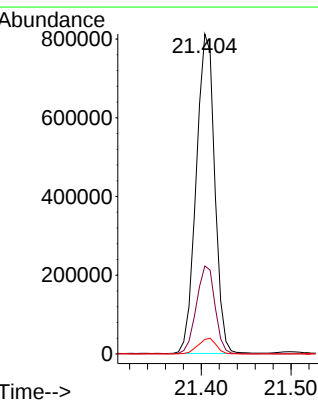
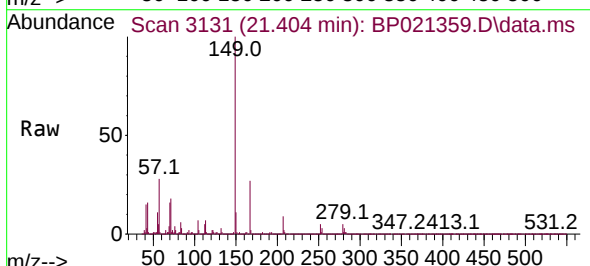
Tgt Ion:149 Resp: 1160753

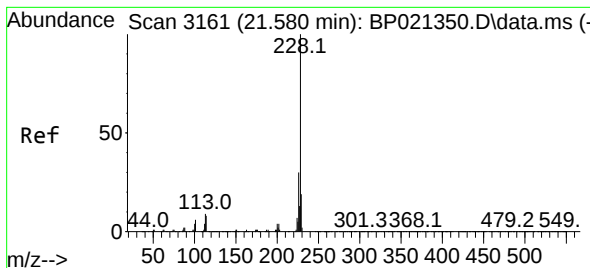
Ion Ratio Lower Upper

149 100

167 27.5 22.1 33.1

279 4.5 3.7 5.5





#87

Chrysene

Concen: 30.140 ng/ul

RT: 21.569 min Scan# 31

Delta R.T. -0.017 min

Lab File: BP021359.D

Acq: 04 Aug 2024 02:44

Instrument :

BNA_P

ClientSampleId :

E1ZS0MS

Tgt Ion:228 Resp: 1953124

Ion Ratio Lower Upper

228 100

226 29.7 23.6 35.4

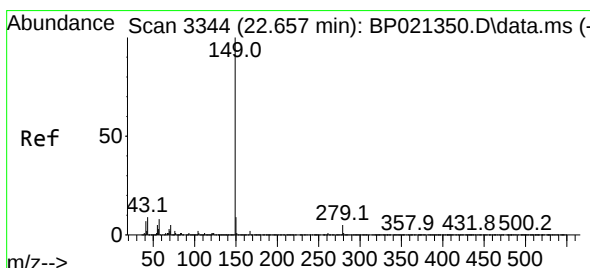
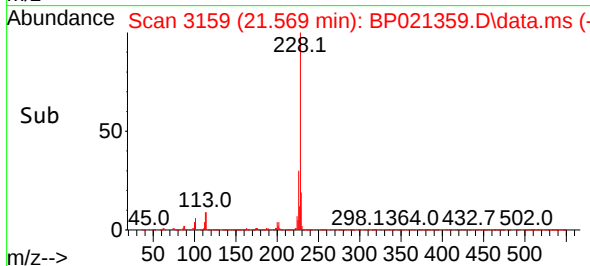
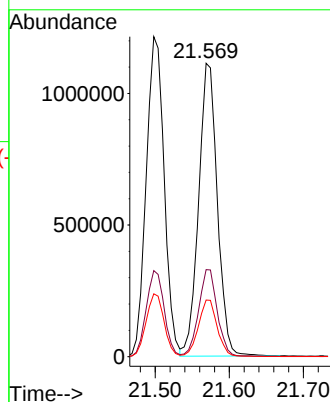
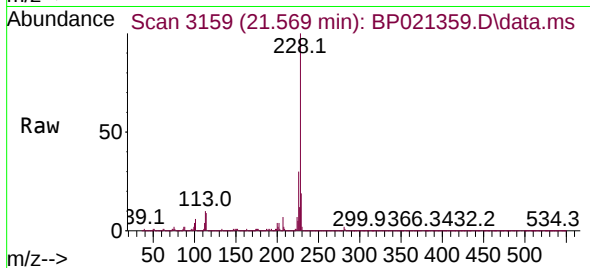
229 19.3 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/05/2024

Supervised By :mohammad ahmed 08/05/2024



#89

Di-n-octyl phthalate

Concen: 26.458 ng/ul

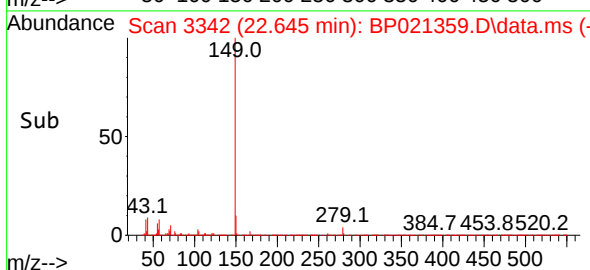
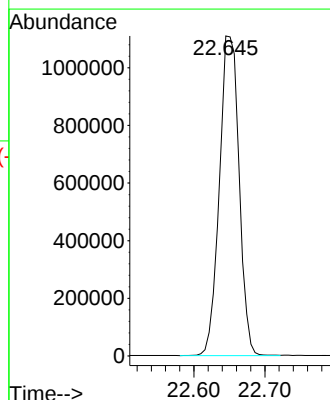
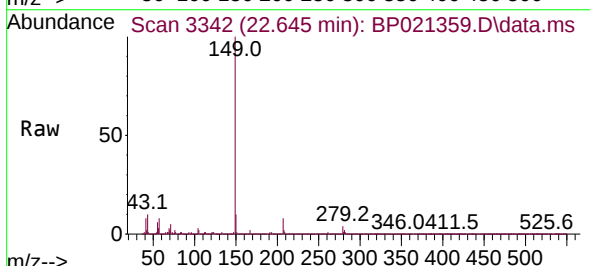
RT: 22.645 min Scan# 3342

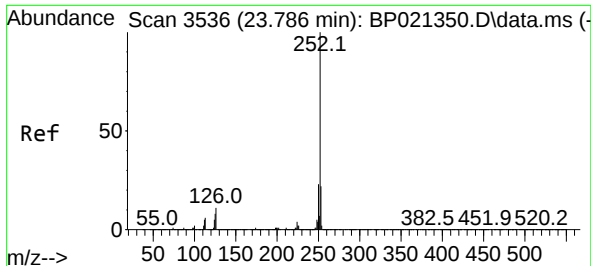
Delta R.T. -0.035 min

Lab File: BP021359.D

Acq: 04 Aug 2024 02:44

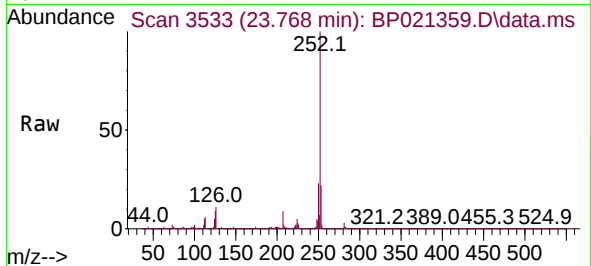
Tgt Ion:149 Resp: 2132380





#90
Benzo(b)fluoranthene
Concen: 29.727 ng/ul
RT: 23.768 min Scan# 3536
Delta R.T. -0.017 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44

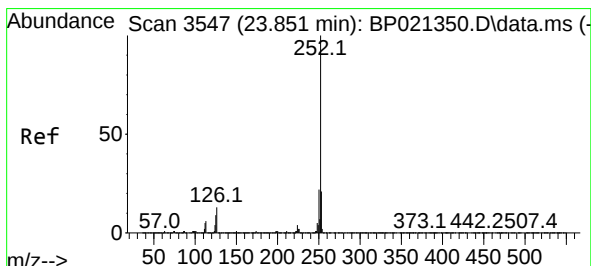
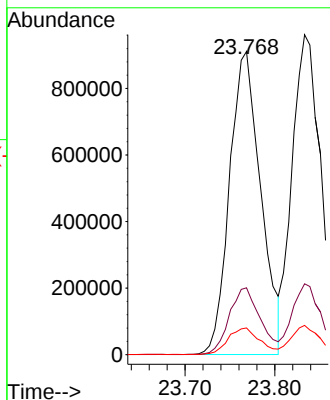
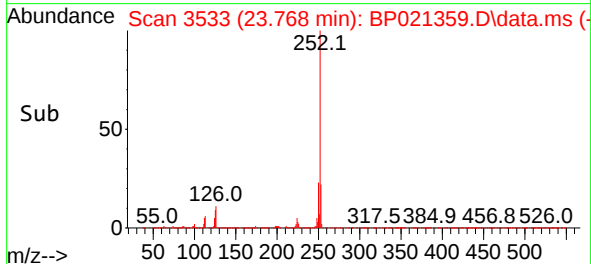
Instrument :
BNA_P
ClientSampleId :
E1ZS0MS



Tgt Ion:252 Resp: 2200930
Ion Ratio Lower Upper
252 100
253 22.0 17.1 25.7
125 8.8 7.0 10.4

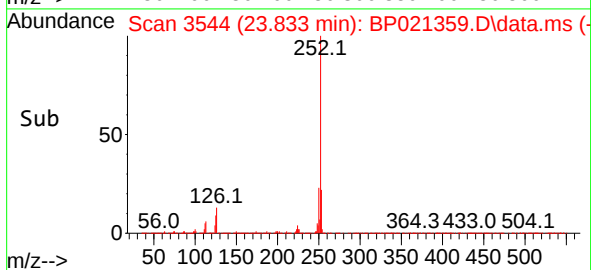
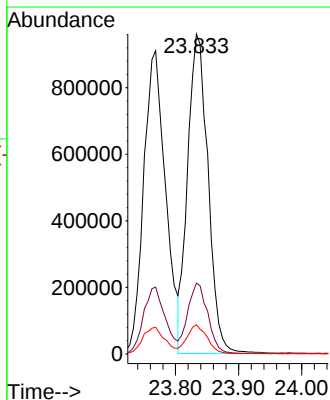
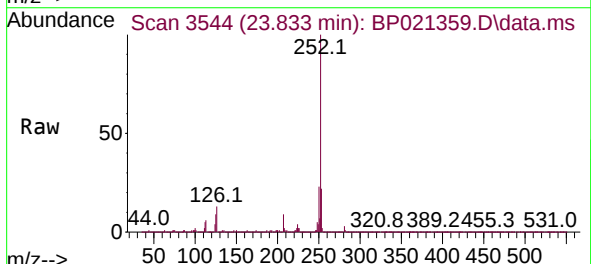
Manual Integrations
APPROVED

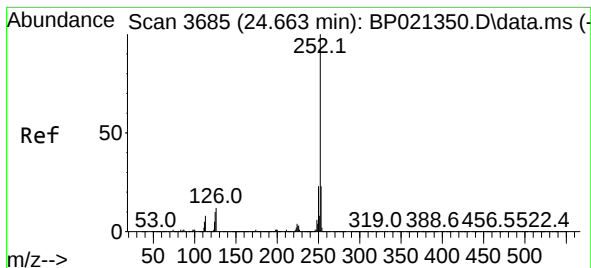
Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024



#91
Benzo(k)fluoranthene
Concen: 29.150 ng/ul
RT: 23.833 min Scan# 3544
Delta R.T. -0.017 min
Lab File: BP021359.D
Acq: 04 Aug 2024 02:44

Tgt Ion:252 Resp: 2153819
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.2
125 9.1 7.4 11.0





#93

Benzo(a)pyrene

Concen: 26.975 ng/ul

RT: 24.663 min Scan# 30

Delta R.T. -0.017 min

Lab File: BP021359.D

Acq: 04 Aug 2024 02:44

Instrument :

BNA_P

ClientSampleId :

E1ZS0MS

Tgt Ion:252 Resp: 188726

Ion Ratio Lower Upper

252 100

253 22.2 17.4 26.0

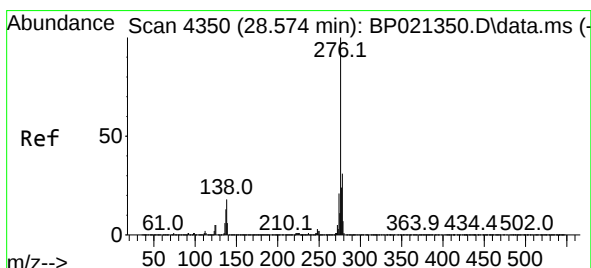
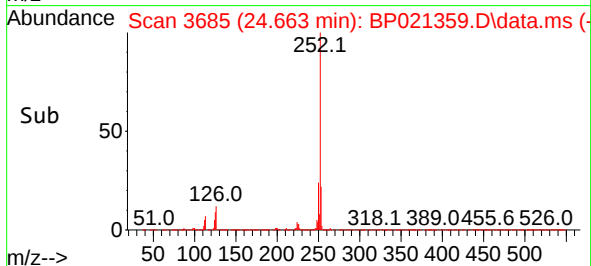
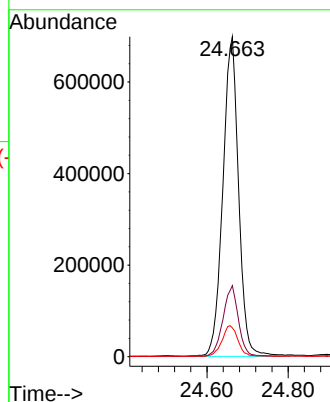
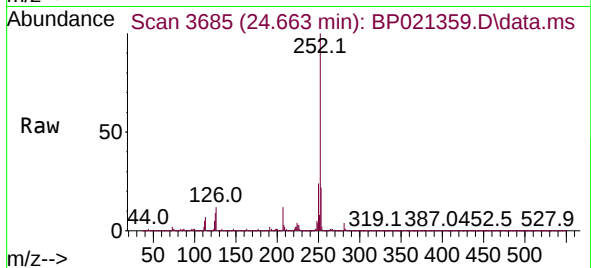
125 9.0 7.7 11.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/05/2024

Supervised By :mohammad ahmed 08/05/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 30.860 ng/ul m

RT: 28.568 min Scan# 4349

Delta R.T. -0.029 min

Lab File: BP021359.D

Acq: 04 Aug 2024 02:44

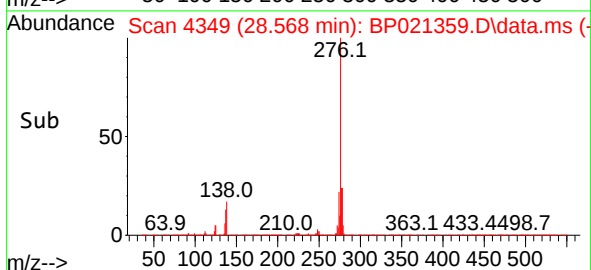
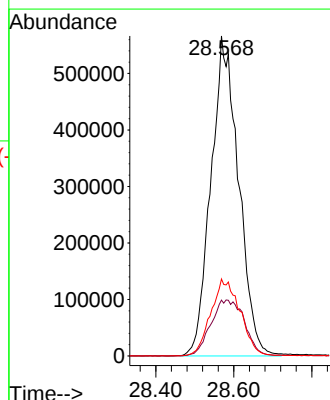
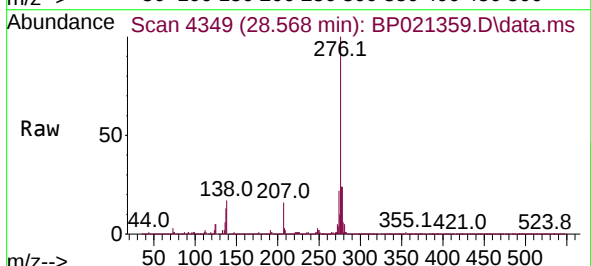
Tgt Ion:276 Resp: 2782193

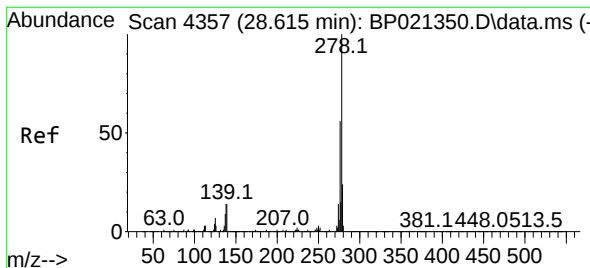
Ion Ratio Lower Upper

276 100

138 17.5 14.3 21.5

277 24.0 19.2 28.8





#95

Dibenzo(a,h)anthracene

Concen: 29.914 ng/ul

RT: 28.621 min Scan# 41

Delta R.T. -0.017 min

Lab File: BP021359.D

Acq: 04 Aug 2024 02:44

Instrument :

BNA_P

ClientSampleId :

E1ZS0MS

Tgt Ion:278 Resp: 2233310

Ion Ratio Lower Upper

278 100

139 13.5 10.9 16.3

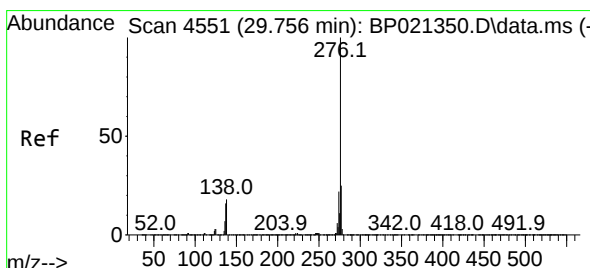
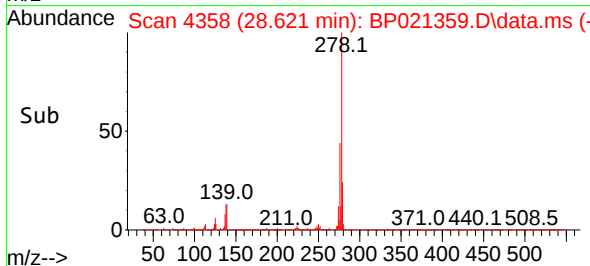
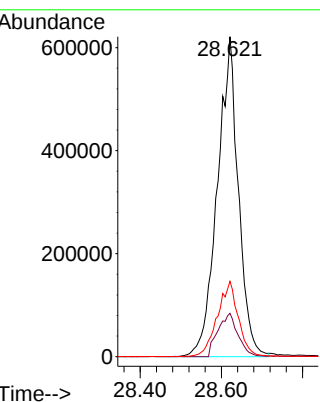
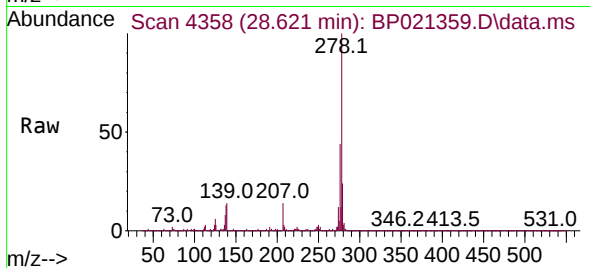
279 23.6 19.4 29.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/05/2024

Supervised By :mohammad ahmed 08/05/2024



#96

Benzo(g,h,i)perylene

Concen: 29.099 ng/ul m

RT: 29.733 min Scan# 4547

Delta R.T. -0.029 min

Lab File: BP021359.D

Acq: 04 Aug 2024 02:44

Tgt Ion:276 Resp: 2136535

Ion Ratio Lower Upper

276 100

138 18.6 15.3 22.9

277 23.8 18.2 27.2

