

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
 Data File : BP021461.D
 Acq On : 09 Aug 2024 00:07
 Operator : RC/JU
 Sample : P3433-08MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E05Y9MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/09/2024
 Supervised By :mohammad ahmed 08/12/2024

Quant Time: Aug 09 03:45:32 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 08 18:23:21 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.599	152	181629	20.000	ng/u1	0.00
20) Naphthalene-d8	10.369	136	703487	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.245	164	410158	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.069	188	980983	20.000	ng/u1	0.00
79) Chrysene-d12	21.510	240	962260	20.000	ng/u1	0.00
88) Perylene-d12	24.798	264	1081288	20.000	ng/u1	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.158	96	16070	4.026	ng/uL	0.00
4) Pyridine-d5	3.575	84	207119	17.924	ng/u1	0.00
7) Phenol-d5	6.822	99	347826	23.490	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.957	67	220809	24.606	ng/u1	0.00
11) 2-Chlorophenol-d4	7.152	132	288776	23.670	ng/u1	0.00
15) 4-Methylphenol-d8	8.334	113	288225	23.436	ng/u1	-0.01
21) Nitrobenzene-d5	8.769	128	138530	25.353	ng/u1	0.00
24) 2-Nitrophenol-d4	9.481	143	158884	25.405	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.034	165	262547	23.217	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.540	131	384824	25.687	ng/u1	0.00
46) Dimethylphthalate-d6	13.663	166	823326	27.613	ng/u1	0.00
49) Acenaphthylene-d8	13.934	160	901055	26.914	ng/u1	0.00
54) 4-Nitrophenol-d4	14.575	143	145680m	34.340	ng/u1	0.00
60) Fluorene-d10	15.263	176	701724	28.687	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.445	200	126263	21.273	ng/u1	0.00
73) Anthracene-d10	17.169	188	1296886	29.765	ng/u1	0.00
81) Pyrene-d10	19.557	212	1605649	26.990	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.557	264	1698744	31.854	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.187	88	52980	12.069	ng/uL	88
5) Pyridine	3.593	79	304511	25.550	ng/u1	96
6) Benzaldehyde	6.787	77	269823	36.144	ng/u1	100
8) Phenol	6.852	94	477482	31.866	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.046	93	369632	29.862	ng/u1	97
12) 2-Chlorophenol	7.181	128	375786	30.732	ng/u1	97
13) 2-Methylphenol	8.075	108	355407	30.670	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.110	45	568965	31.816	ng/u1#	93
16) Acetophenone	8.434	105	583278	30.729	ng/u1	90
17) N-Nitroso-di-n-propyla...	8.404	70	293906	29.551	ng/u1	99
18) 4-Methylphenol	8.404	108	384474	30.969	ng/u1	95
19) Hexachloroethane	8.640	117	161522	29.395	ng/u1	100
22) Nitrobenzene	8.810	77	447297	34.173	ng/u1	96
23) Isophorone	9.322	82	811818	31.198	ng/u1	98
25) 2-Nitrophenol	9.510	139	213346	32.709	ng/u1	95
26) 2,4-Dimethylphenol	9.587	107	413528	32.151	ng/u1	96
27) Bis(2-Chloroethoxy)met...	9.793	93	452192	28.589	ng/u1	100
29) 2,4-Dichlorophenol	10.063	162	325771	29.230	ng/u1	98
30) Naphthalene	10.416	128	1181085	31.918	ng/u1	100
32) 4-Chloroaniline	10.569	127	397734	27.802	ng/u1	100
33) Hexachlorobutadiene	10.675	225	262077	31.362	ng/u1	99
34) Caprolactam	11.398	113	117253m	34.152	ng/u1	
35) 4-Chloro-3-methylphenol	11.722	107	418439	34.541	ng/u1	99
36) 2-Methylnaphthalene	12.034	142	819094	32.247	ng/u1	99

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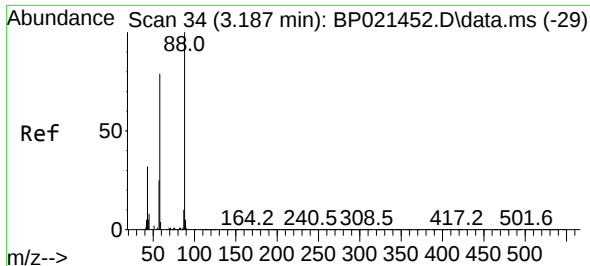
Quant Time: Aug 09 03:45:32 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 08 18:23:21 2024
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Reviewed By :Yogesh Patel 08/09/2024
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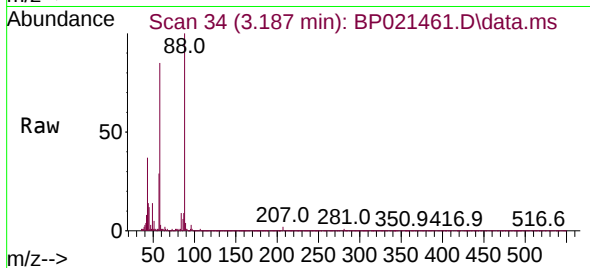
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.257	142	823957	31.540	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.410	216	484599	36.381	ng/ul	98
40) Hexachlorocyclopentadiene	12.357	237	93761	13.456	ng/ul	100
41) 2,4,6-Trichlorophenol	12.681	196	298677	35.486	ng/ul	99
42) 2,4,5-Trichlorophenol	12.792	196	322583	36.224	ng/ul	100
43) 1,1'-Biphenyl	13.063	154	1090301	36.374	ng/ul	99
44) 2-Chloronaphthalene	13.110	162	853108	35.651	ng/ul	99
45) 2-Nitroaniline	13.363	65	271112	40.969	ng/ul	93
47) Dimethylphthalate	13.716	163	931601	30.793	ng/ul	99
48) 2,6-Dinitrotoluene	13.857	165	189170	31.275	ng/ul	99
50) Acenaphthylene	13.969	152	1123391	29.636	ng/ul	99
51) 3-Nitroaniline	14.210	138	180718	34.335	ng/ul	95
52) Acenaphthene	14.304	153	777077	30.886	ng/ul	99
53) 2,4-Dinitrophenol	14.469	184	90292m	28.426	ng/ul	
55) 4-Nitrophenol	14.586	109	78332	22.699	ng/ul	88
56) Dibenzofuran	14.657	168	1090285	31.645	ng/ul	98
57) 2,4-Dinitrotoluene	14.686	165	286158	34.464	ng/ul	88
58) 2,3,4,6-Tetrachlorophenol	14.916	232	249277	32.689	ng/ul	92
59) Diethylphthalate	15.092	149	938319	31.034	ng/ul	99
61) Fluorene	15.316	166	907180	32.267	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.310	204	484480	31.757	ng/ul	97
63) 4-Nitroaniline	15.410	138	175653	40.298	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.463	198	164411	26.120	ng/ul	99
67) N-Nitrosodiphenylamine	15.545	169	774181	27.101	ng/ul	99
68) 4-Bromophenyl-phenylether	16.233	248	318474	27.698	ng/ul	98
69) Hexachlorobenzene	16.345	284	386870	29.344	ng/ul	98
70) Atrazine	16.528	200	264259	25.383	ng/ul	99
71) Pentachlorophenol	16.733	266	196653	27.464	ng/ul	97
72) Phenanthrene	17.104	178	1652196	32.466	ng/ul	99
74) Anthracene	17.210	178	1646657	31.740	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.028	216	466979	29.742	ng/ul	99
76) Pentachlorobenzene	14.569	250	424229	27.191	ng/ul	98
77) Carbazole	17.510	167	1503564	35.453	ng/ul	99
78) Di-n-butylphthalate	18.063	149	1895940	32.403	ng/ul	100
80) Fluoranthene	19.204	202	1998545	27.818	ng/ul	98
82) Pyrene	19.586	202	2104268	28.783	ng/ul	99
83) Butylbenzylphthalate	20.521	149	840124	27.581	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.416	252	584126	26.565	ng/ul	99
85) Benzo(a)anthracene	21.492	228	2111183	31.320	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.392	149	1232420	28.115	ng/ul	100
87) Chrysene	21.557	228	1971959	31.483	ng/ul	100
89) Di-n-octyl phthalate	22.621	149	2126273	29.767	ng/ul	100
90) Benzo(b)fluoranthene	23.745	252	2160268	32.922	ng/ul	99
91) Benzo(k)fluoranthene	23.810	252	2051185	31.323	ng/ul	100
93) Benzo(a)pyrene	24.633	252	1869382	30.148	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.521	276	2491230	31.178	ng/ul	98
95) Dibenzo(a,h)anthracene	28.562	278	2034014	30.741	ng/ul	100
96) Benzo(g,h,i)perylene	29.674	276	1923913	29.565	ng/ul	99

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



#2
1,4-Dioxane
Concen: 12.069 ng/uL
RT: 3.187 min Scan# 34
Delta R.T. -0.000 min
Lab File: BP021461.D
Acq: 09 Aug 2024 00:07

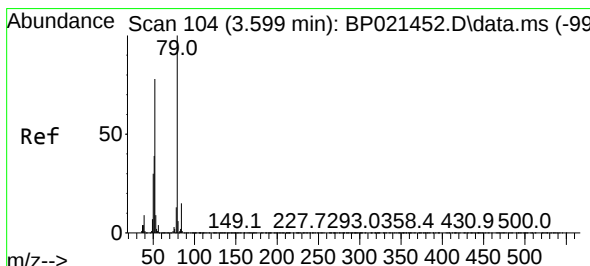
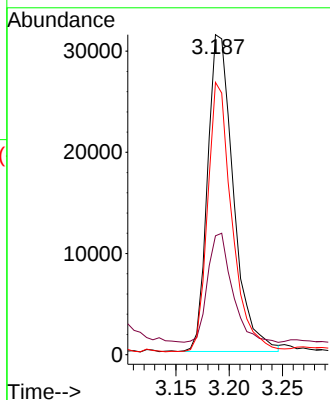
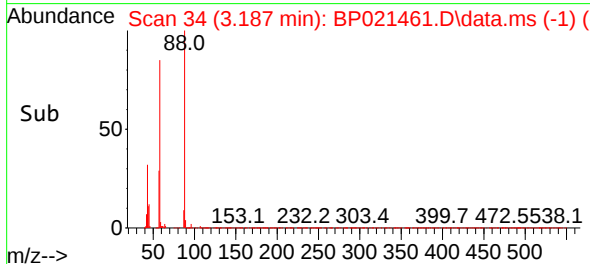
Instrument :
BNA_P
ClientSampleId :
E05Y9MS



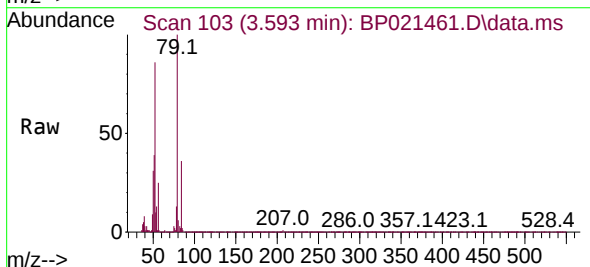
Tgt Ion: 88 Resp: 52980
Ion Ratio Lower Upper
88 100
43 37.1 25.4 38.0
58 85.1 59.2 88.8

Manual Integrations
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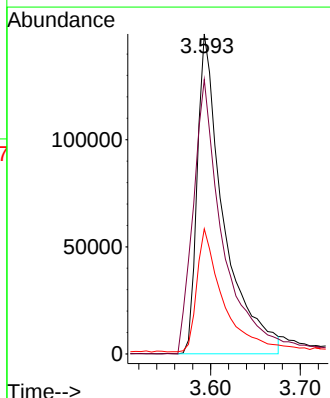
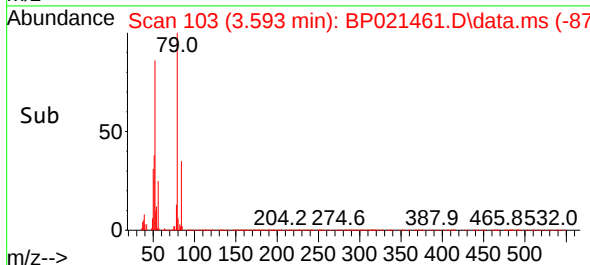
Reviewed By :Yogesh Patel 08/09/2024
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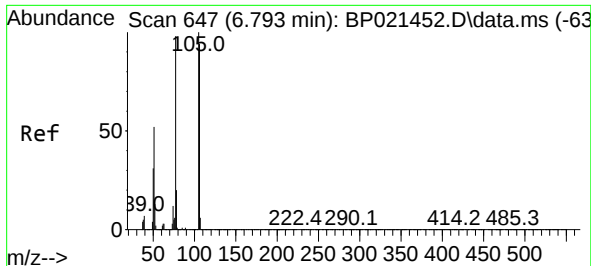


#5
Pyridine
Concen: 25.550 ng/uL
RT: 3.593 min Scan# 103
Delta R.T. -0.006 min
Lab File: BP021461.D
Acq: 09 Aug 2024 00:07



Tgt Ion: 79 Resp: 304511
Ion Ratio Lower Upper
79 100
52 85.8 64.9 97.3
51 39.1 30.5 45.7





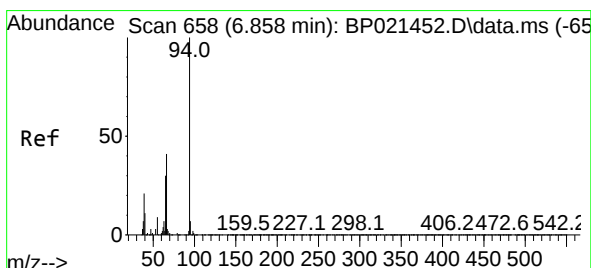
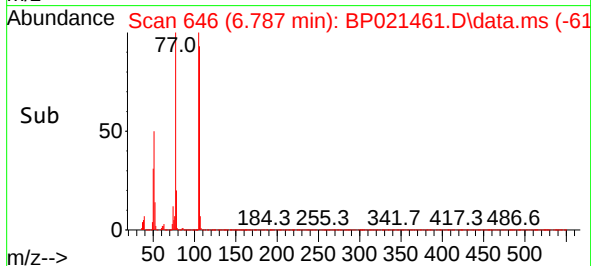
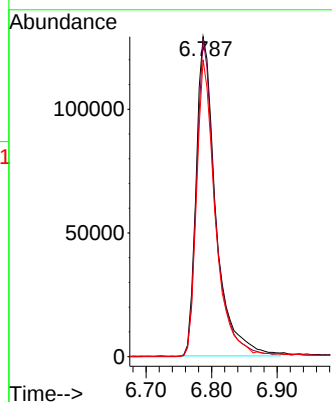
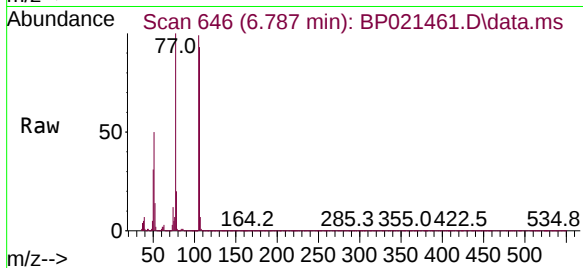
#6
Benzaldehyde
Concen: 36.144 ng/ul
RT: 6.787 min Scan# 647
Delta R.T. -0.006 min
Lab File: BP021461.D
Acq: 09 Aug 2024 00:07

Instrument :
BNA_P
ClientSampleId :
E05Y9MS

Tgt Ion: 77 Resp: 26982
Ion Ratio Lower Upper
77 100
105 99.4 79.3 118.9
106 92.8 74.6 112.0

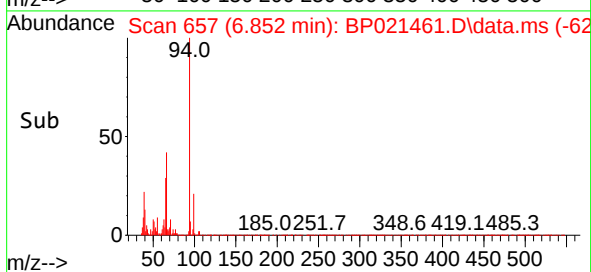
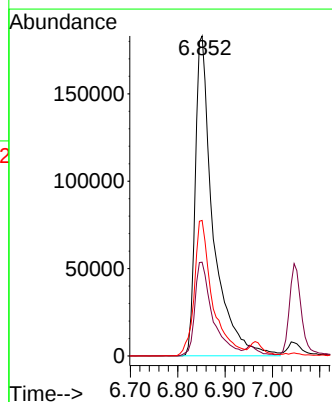
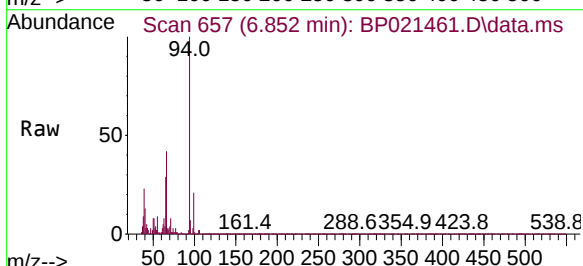
Manual Integrations
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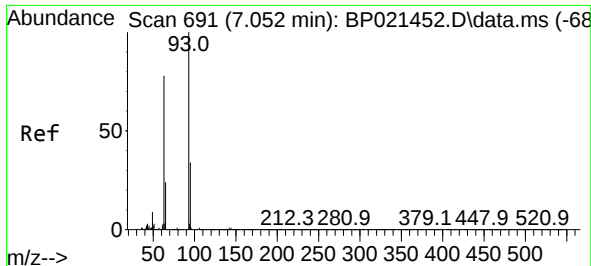
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#8
Phenol
Concen: 31.866 ng/ul
RT: 6.852 min Scan# 657
Delta R.T. -0.006 min
Lab File: BP021461.D
Acq: 09 Aug 2024 00:07

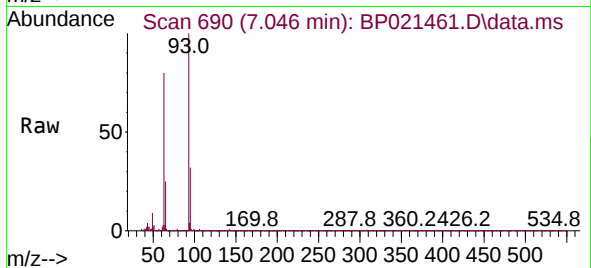
Tgt Ion: 94 Resp: 477482
Ion Ratio Lower Upper
94 100
65 29.3 23.4 35.0
66 42.3 33.9 50.9





#10
Bis(2-Chloroethyl)ether
Concen: 29.862 ng/ul
RT: 7.046 min Scan# 691
Delta R.T. -0.006 min
Lab File: BP021461.D
Acq: 09 Aug 2024 00:07

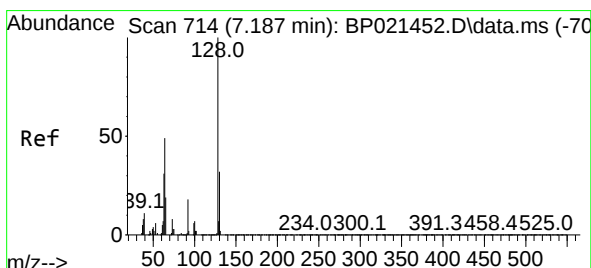
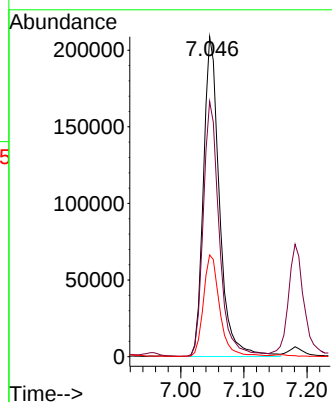
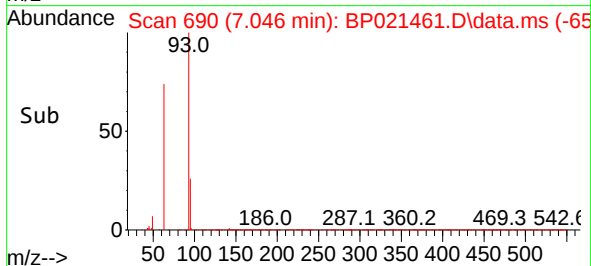
Instrument :
BNA_P
ClientSampleId :
E05Y9MS



Tgt Ion: 93 Resp: 369632
Ion Ratio Lower Upper
93 100
63 79.8 61.5 92.3
95 31.8 25.1 37.7

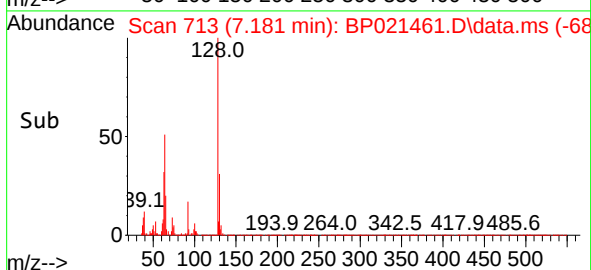
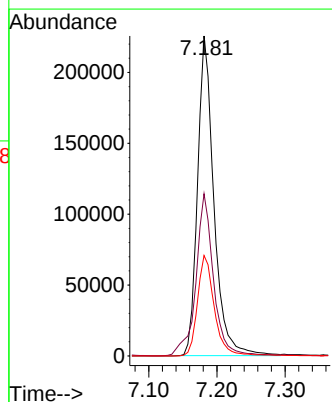
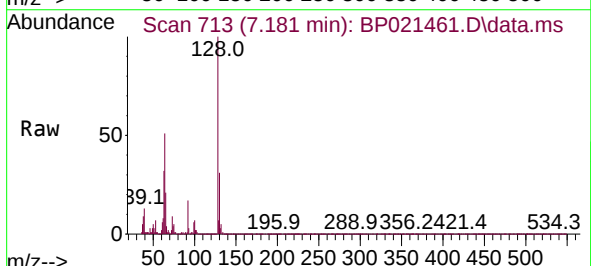
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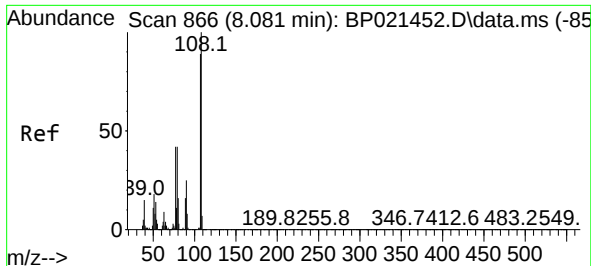
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#12
2-Chlorophenol
Concen: 30.732 ng/ul
RT: 7.181 min Scan# 713
Delta R.T. -0.006 min
Lab File: BP021461.D
Acq: 09 Aug 2024 00:07

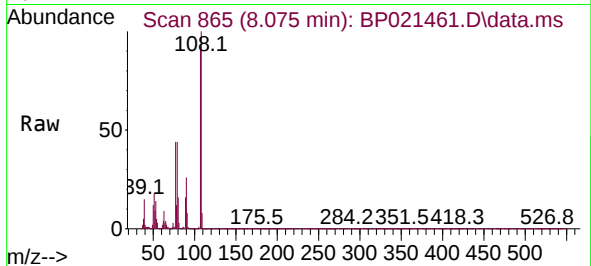
Tgt Ion:128 Resp: 375786
Ion Ratio Lower Upper
128 100
64 50.7 37.9 56.9
130 31.4 25.6 38.4





#13
2-Methylphenol
Concen: 30.670 ng/ul
RT: 8.075 min Scan# 80
Delta R.T. -0.006 min
Lab File: BP021461.D
Acq: 09 Aug 2024 00:07

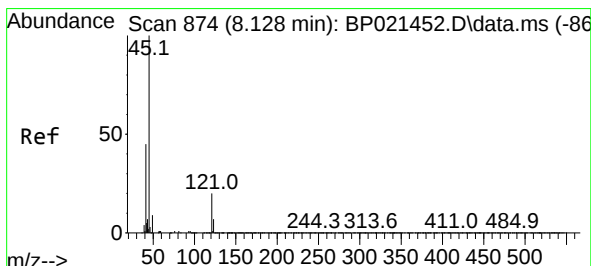
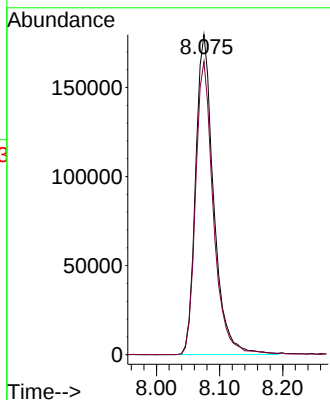
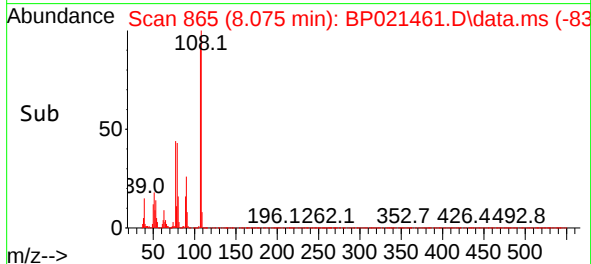
Instrument :
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Tgt Ion:108 Resp: 35540
Ion Ratio Lower Upper
108 100
107 91.6 73.8 110.8

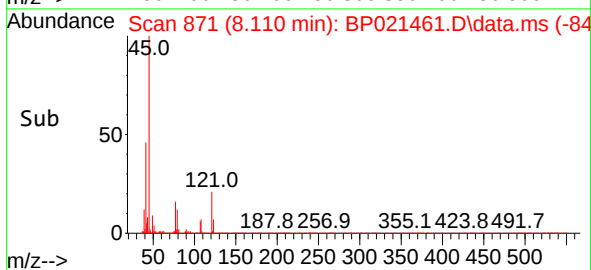
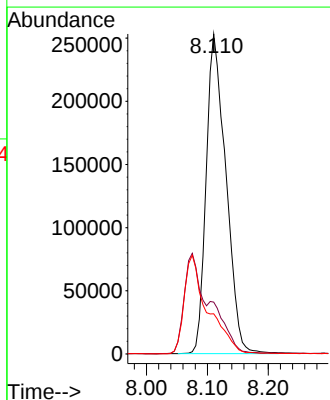
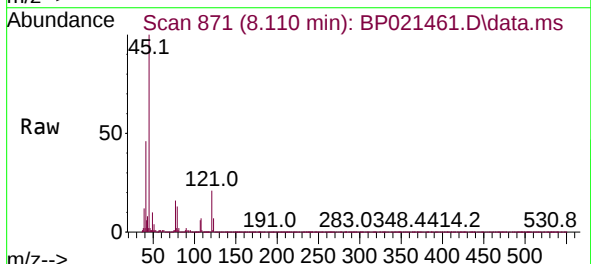
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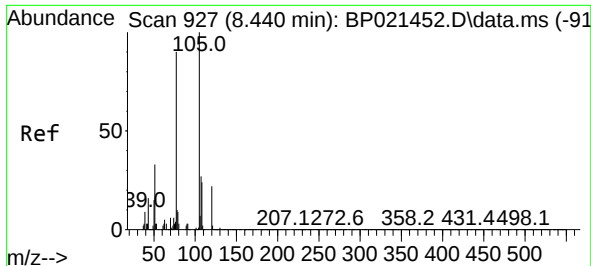
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 31.816 ng/ul
RT: 8.110 min Scan# 871
Delta R.T. -0.018 min
Lab File: BP021461.D
Acq: 09 Aug 2024 00:07

Tgt Ion: 45 Resp: 568965
Ion Ratio Lower Upper
45 100
77 16.2 10.9 16.3
79 12.6 8.1 12.1#





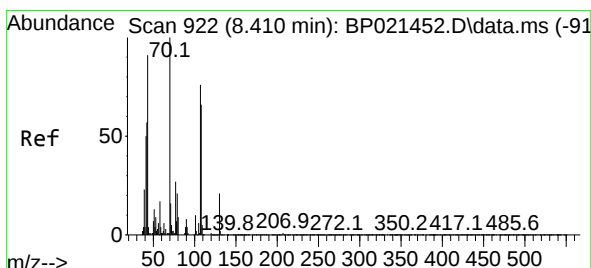
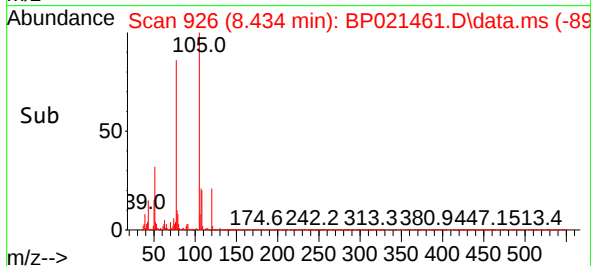
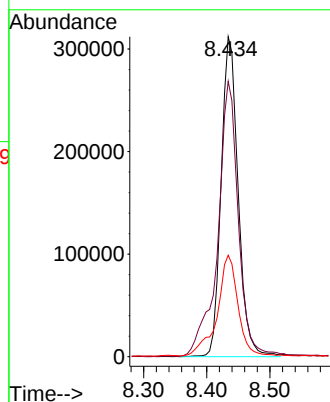
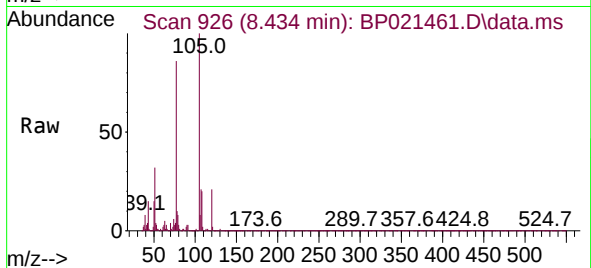
#16
Acetophenone
Concen: 30.729 ng/ul
RT: 8.434 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP021461.D
Acq: 09 Aug 2024 00:07

Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:105 Resp: 583278
Ion Ratio Lower Upper
105 100
77 86.1 61.8 92.8
51 31.7 21.5 32.3

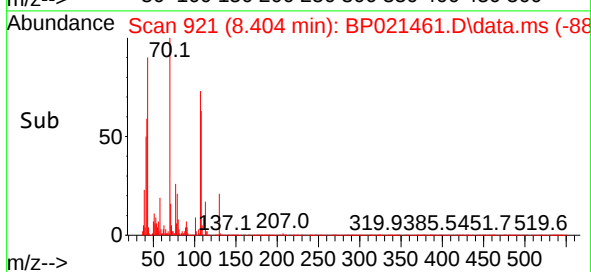
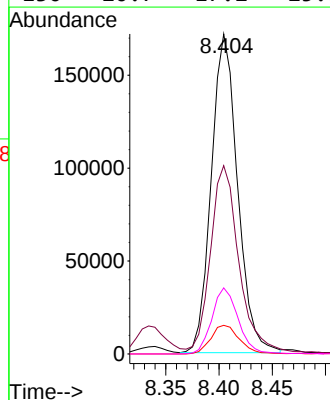
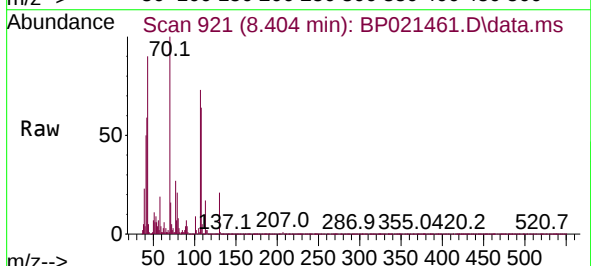
Manual Integrations
APPROVED

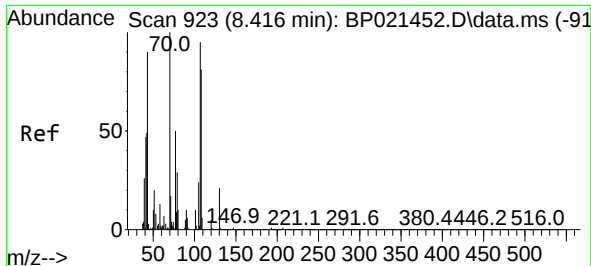
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#17
N-Nitroso-di-n-propylamine
Concen: 29.551 ng/ul
RT: 8.404 min Scan# 921
Delta R.T. -0.006 min
Lab File: BP021461.D
Acq: 09 Aug 2024 00:07

Tgt Ion: 70 Resp: 293906
Ion Ratio Lower Upper
70 100
42 58.8 46.6 69.8
101 9.0 7.4 11.0
130 20.7 17.2 25.8





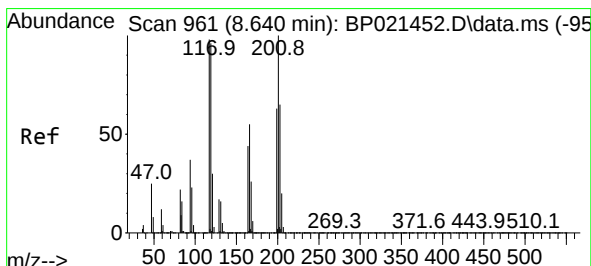
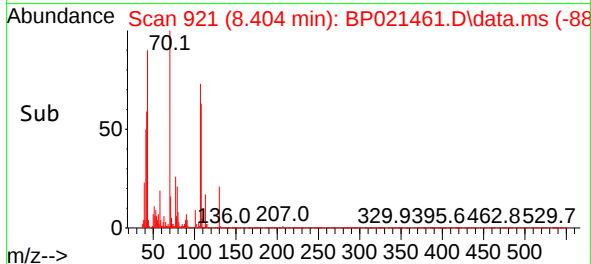
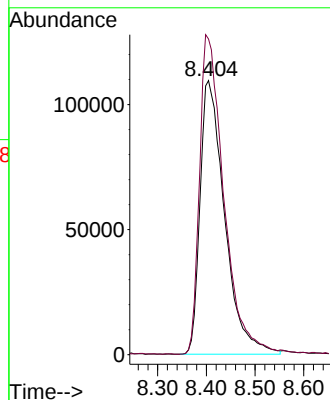
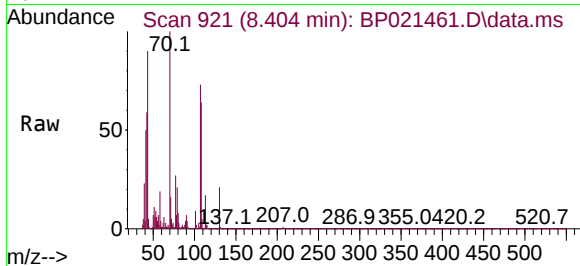
#18
4-Methylphenol
Concen: 30.969 ng/ul
RT: 8.404 min Scan# 911
Delta R.T. -0.012 min
Lab File: BP021461.D
Acq: 09 Aug 2024 00:07

Instrument :
BNA_P
ClientSampleId :
E05Y9MS

Tgt Ion:108 Resp: 384474
Ion Ratio Lower Upper
108 100
107 115.2 87.8 131.8

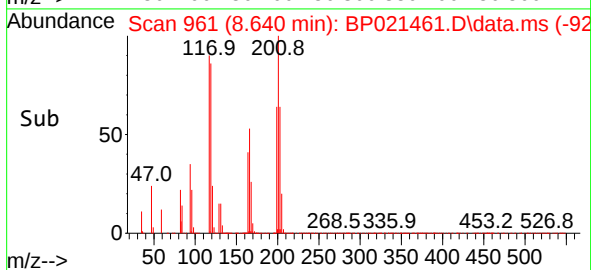
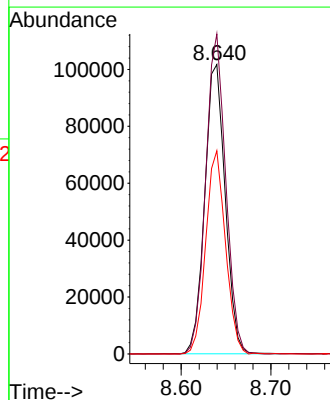
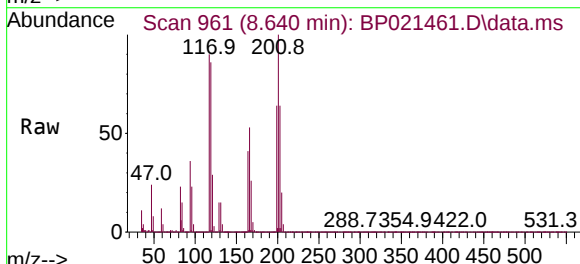
Manual Integrations
APPROVED

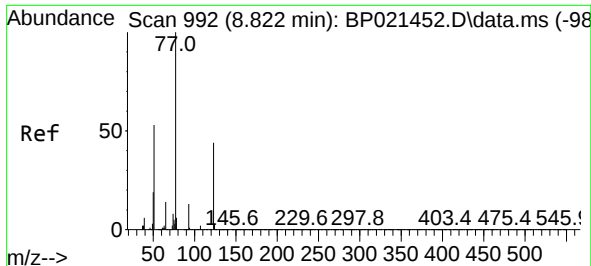
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#19
Hexachloroethane
Concen: 29.395 ng/ul
RT: 8.640 min Scan# 961
Delta R.T. -0.000 min
Lab File: BP021461.D
Acq: 09 Aug 2024 00:07

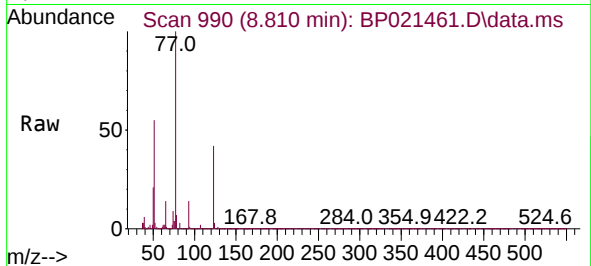
Tgt Ion:117 Resp: 161522
Ion Ratio Lower Upper
117 100
201 110.6 88.2 132.2
199 70.2 55.8 83.6





#22
Nitrobenzene
Concen: 34.173 ng/ul
RT: 8.810 min Scan# 992
Delta R.T. -0.012 min
Lab File: BP021461.D
Acq: 09 Aug 2024 00:07

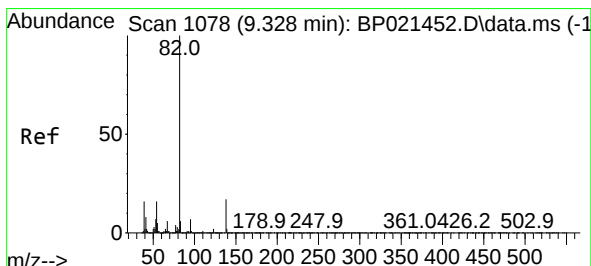
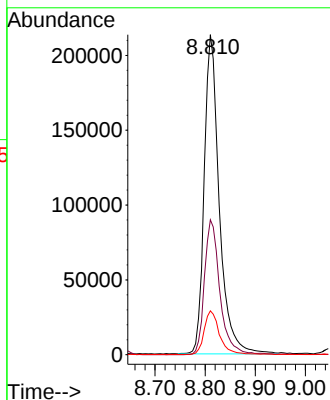
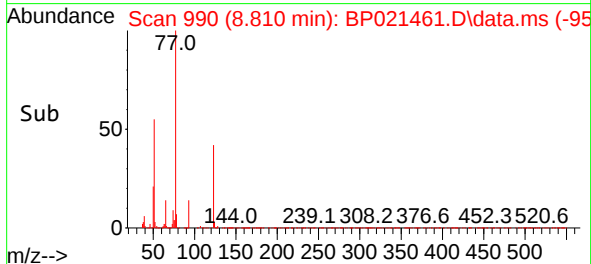
Instrument :
BNA_P
ClientSampleId :
E05Y9MS



Tgt Ion: 77 Resp: 447297
Ion Ratio Lower Upper
77 100
123 42.1 36.7 55.1
65 13.7 11.1 16.7

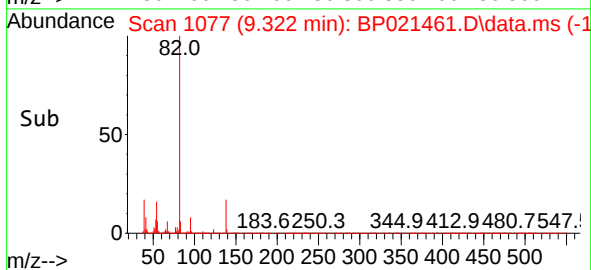
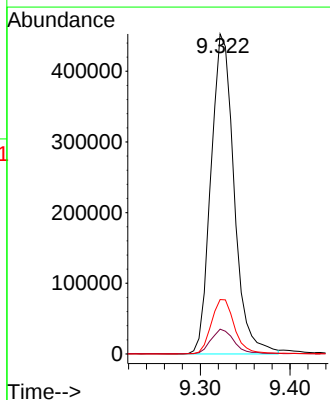
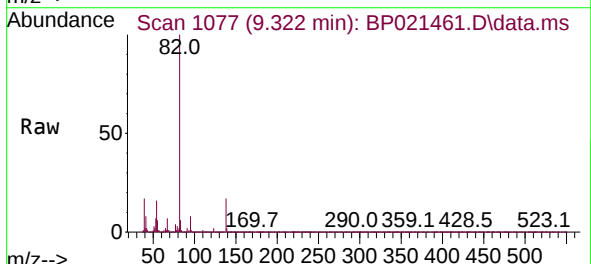
Manual Integrations
APPROVED

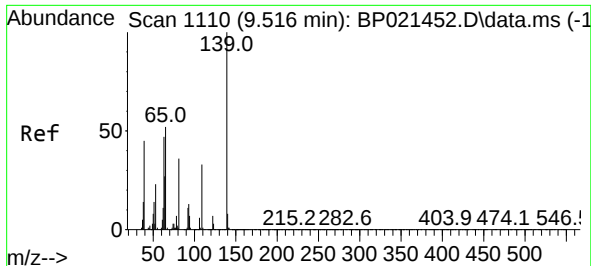
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#23
Isophorone
Concen: 31.198 ng/ul
RT: 9.322 min Scan# 1077
Delta R.T. -0.006 min
Lab File: BP021461.D
Acq: 09 Aug 2024 00:07

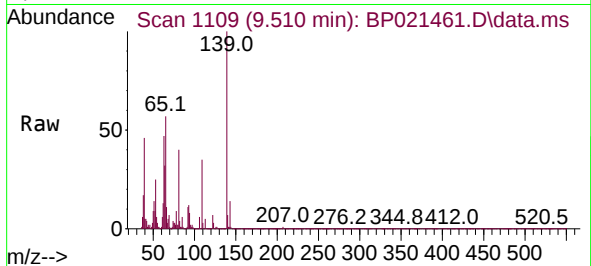
Tgt Ion: 82 Resp: 811818
Ion Ratio Lower Upper
82 100
95 7.8 6.1 9.1
138 17.0 14.4 21.6





#25
2-Nitrophenol
Concen: 32.709 ng/ul
RT: 9.510 min Scan# 1110
Delta R.T. -0.006 min
Lab File: BP021461.D
Acq: 09 Aug 2024 00:07

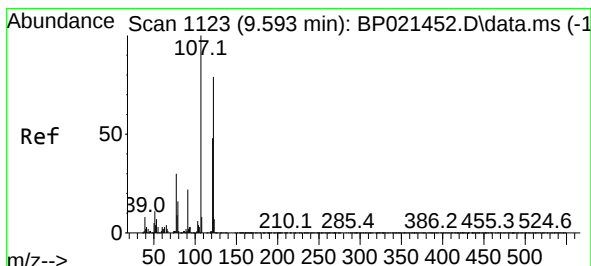
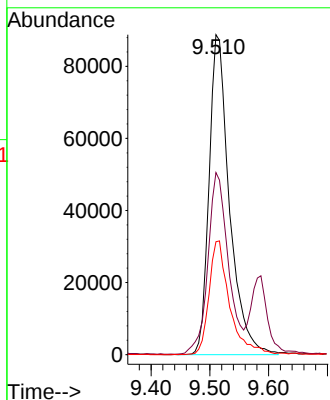
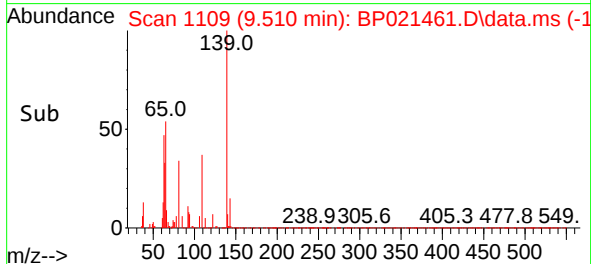
Instrument :
BNA_P
ClientSampleId :
E05Y9MS



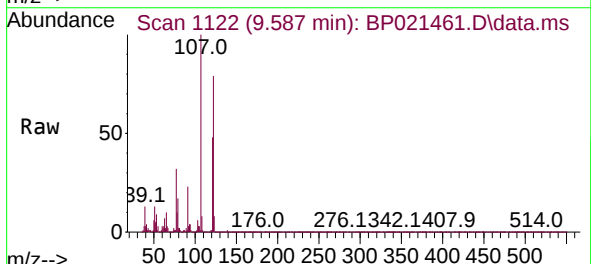
Tgt Ion:139 Resp: 213340
Ion Ratio Lower Upper
139 100
65 56.9 42.9 64.3
109 35.3 26.2 39.4

Manual Integrations
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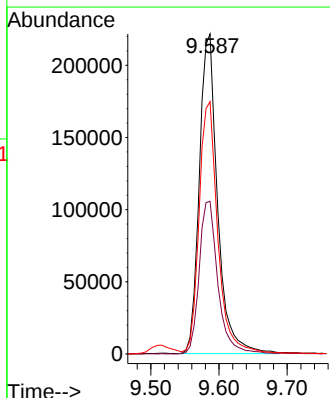
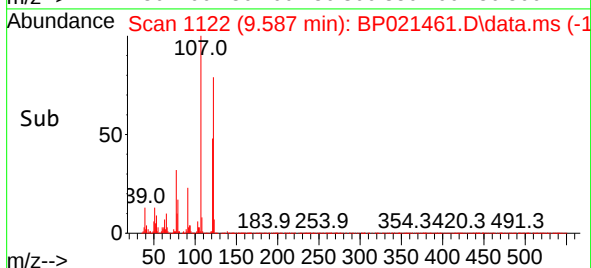
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

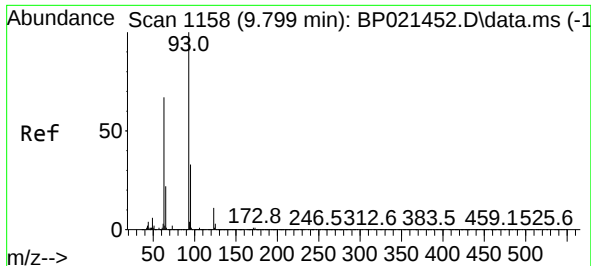


#26
2,4-Dimethylphenol
Concen: 32.151 ng/ul
RT: 9.587 min Scan# 1122
Delta R.T. -0.006 min
Lab File: BP021461.D
Acq: 09 Aug 2024 00:07



Tgt Ion:107 Resp: 413528
Ion Ratio Lower Upper
107 100
121 47.7 39.6 59.4
122 78.8 66.3 99.5





#27

Bis(2-Chloroethoxy)methane

Concen: 28.589 ng/ul

RT: 9.793 min Scan# 1158

Delta R.T. -0.006 min

Lab File: BP021461.D

Acq: 09 Aug 2024 00:07

Instrument :

BNA_P

ClientSampleId :

E05Y9MS

Tgt Ion: 93 Resp: 45219

Ion Ratio Lower Upper

93 100

95 31.8 25.5 38.3

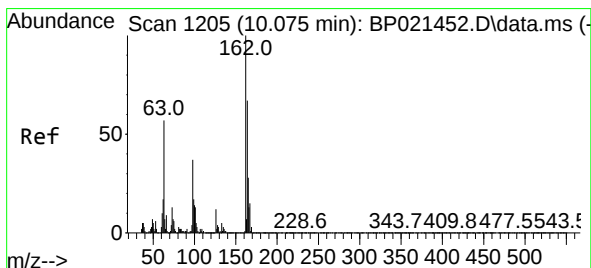
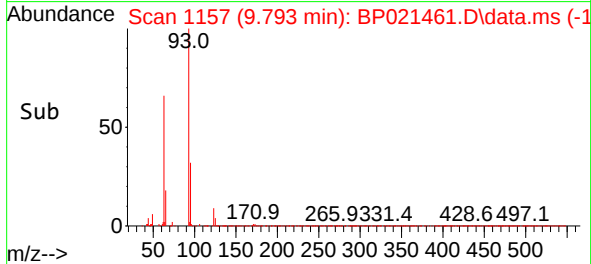
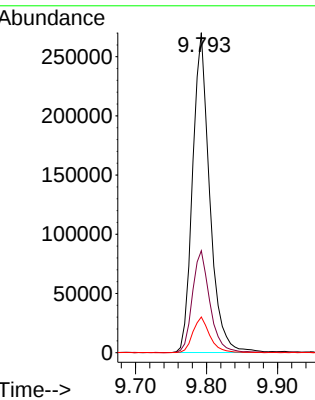
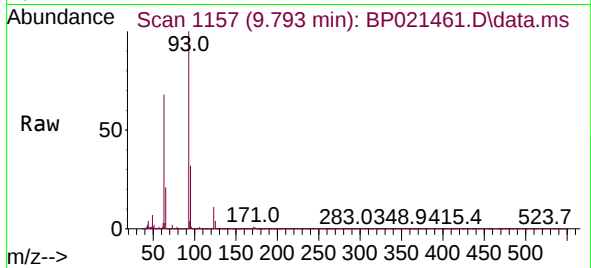
123 11.1 9.0 13.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/09/2024

Supervised By :mohammad ahmed 08/12/2024



#29

2,4-Dichlorophenol

Concen: 29.230 ng/ul

RT: 10.063 min Scan# 1203

Delta R.T. -0.012 min

Lab File: BP021461.D

Acq: 09 Aug 2024 00:07

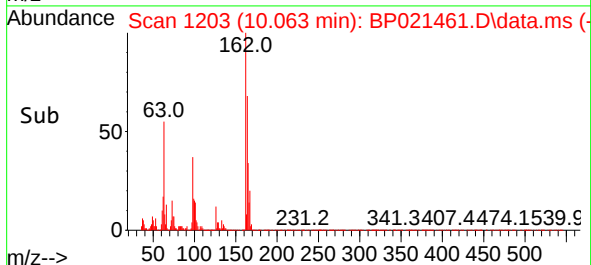
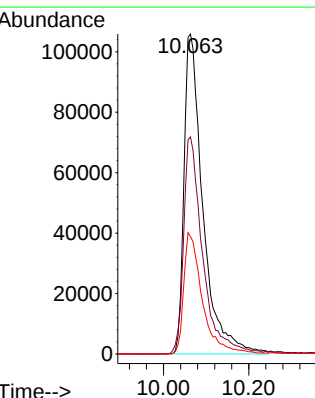
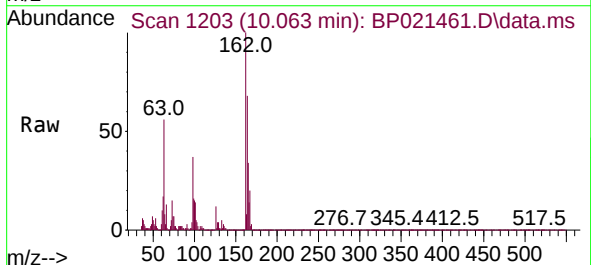
Tgt Ion:162 Resp: 325771

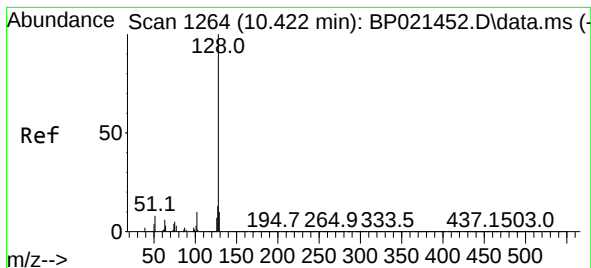
Ion Ratio Lower Upper

162 100

164 67.9 53.3 79.9

98 36.7 28.7 43.1





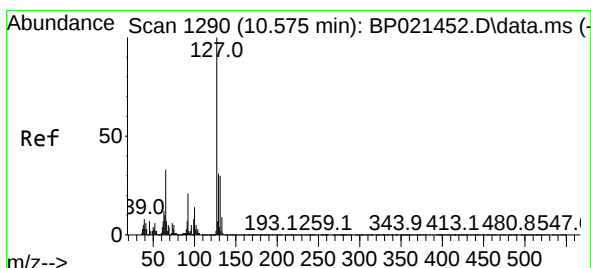
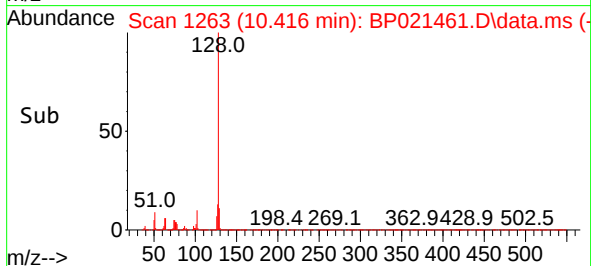
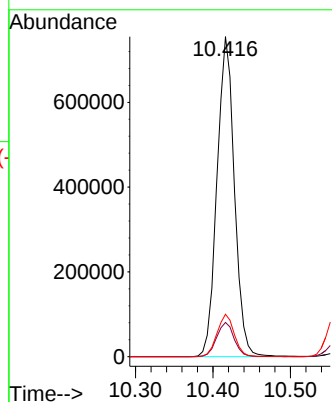
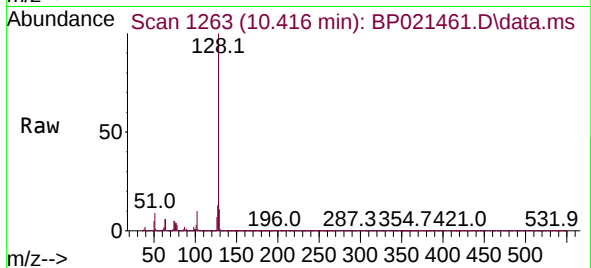
#30
Naphthalene
Concen: 31.918 ng/ul
RT: 10.416 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP021461.D
Acq: 09 Aug 2024 00:07

Instrument :
BNA_P
ClientSampleId :
E05Y9MS

Tgt Ion:128 Resp: 118108
Ion Ratio Lower Upper
128 100
129 10.7 8.6 13.0
127 13.3 10.8 16.2

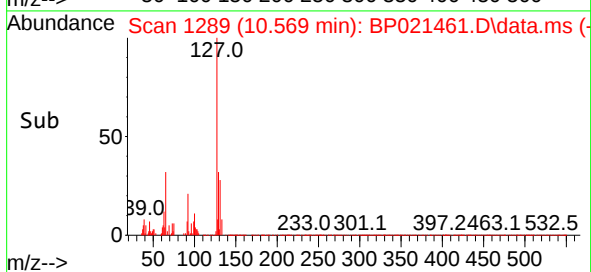
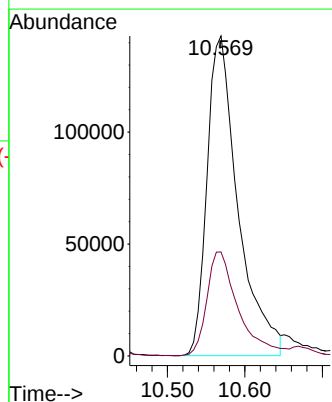
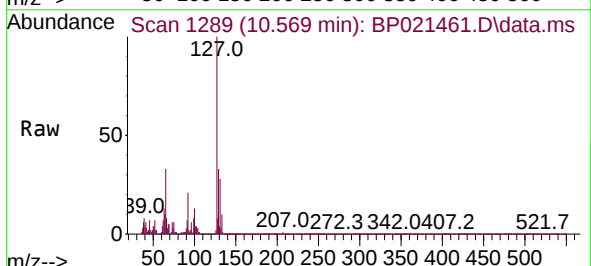
Manual Integrations
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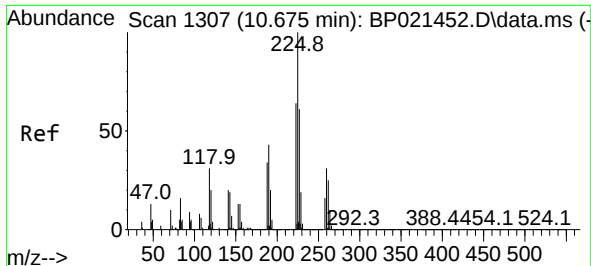
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#32
4-Chloroaniline
Concen: 27.802 ng/ul
RT: 10.569 min Scan# 1289
Delta R.T. -0.006 min
Lab File: BP021461.D
Acq: 09 Aug 2024 00:07

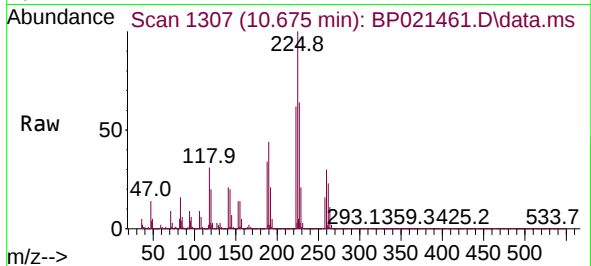
Tgt Ion:127 Resp: 397734
Ion Ratio Lower Upper
127 100
129 32.5 26.1 39.1





#33
Hexachlorobutadiene
Concen: 31.362 ng/ul
RT: 10.675 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP021461.D
Acq: 09 Aug 2024 00:07

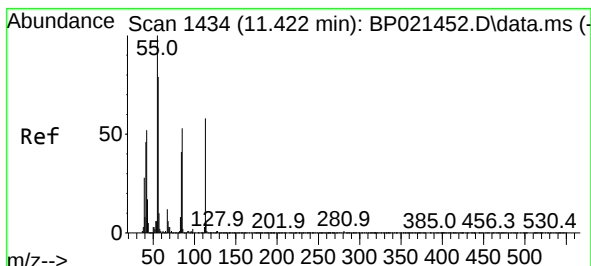
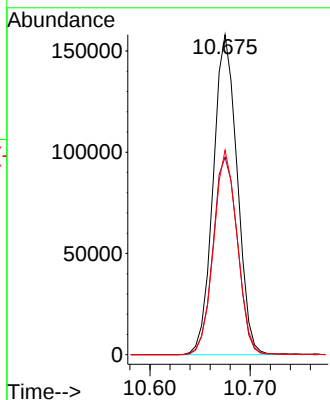
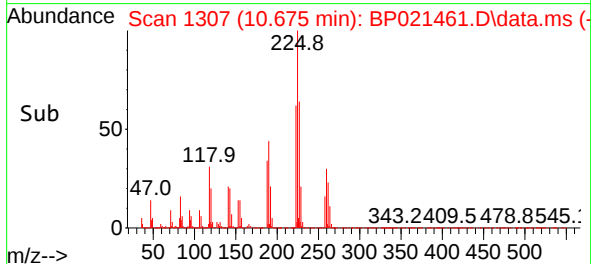
Instrument :
BNA_P
ClientSampleId :
E05Y9MS



Tgt Ion:225 Resp: 26207
Ion Ratio Lower Upper
225 100
223 61.7 50.2 75.2
227 63.9 50.6 75.8

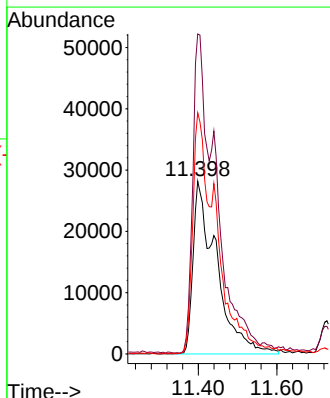
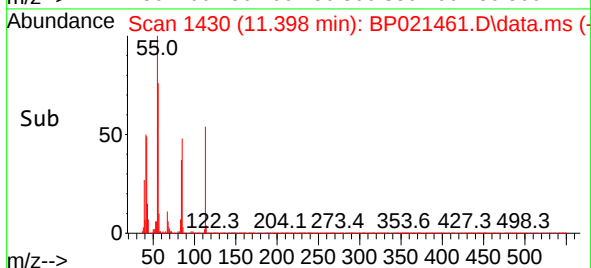
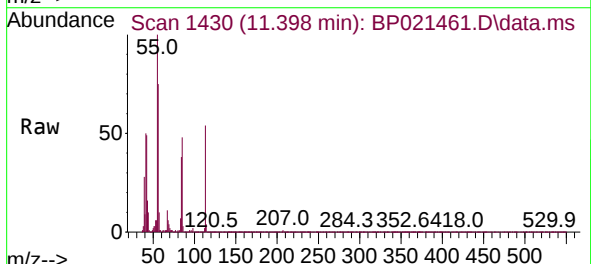
Manual Integrations
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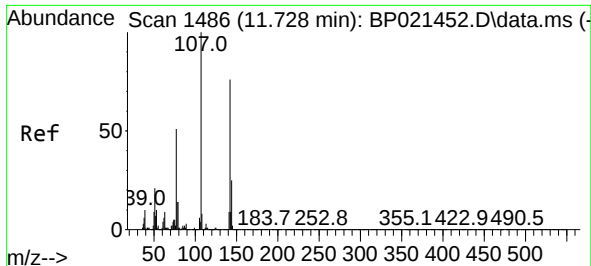
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#34
Caprolactam
Concen: 34.152 ng/ul m
RT: 11.398 min Scan# 1430
Delta R.T. -0.024 min
Lab File: BP021461.D
Acq: 09 Aug 2024 00:07

Tgt Ion:113 Resp: 117253
Ion Ratio Lower Upper
113 100
55 185.2 140.2 210.4
56 139.5 105.5 158.3





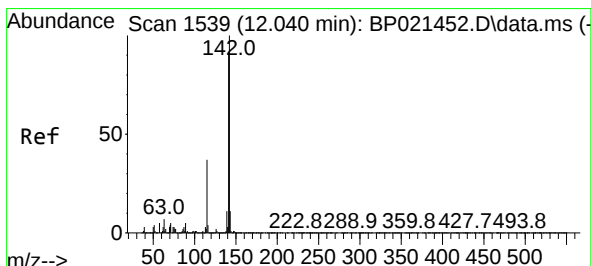
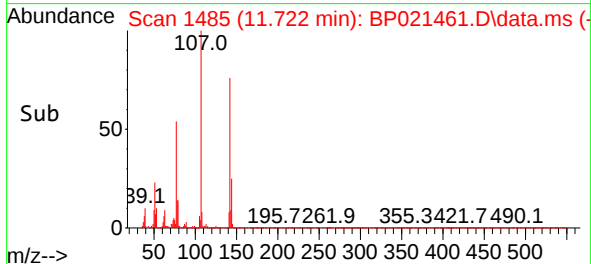
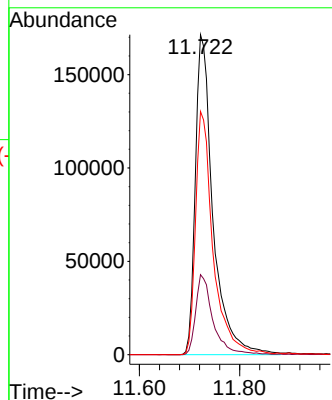
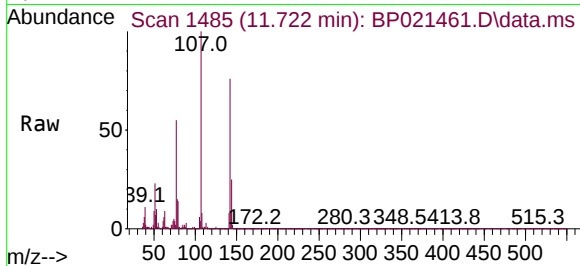
#35
4-Chloro-3-methylphenol
Concen: 34.541 ng/ul
RT: 11.722 min Scan# 1486
Delta R.T. -0.006 min
Lab File: BP021461.D
Acq: 09 Aug 2024 00:07

Instrument :
BNA_P
ClientSampleId :
E05Y9MS

Tgt Ion:107 Resp: 418439
Ion Ratio Lower Upper
107 100
144 25.0 19.3 28.9
142 76.0 60.7 91.1

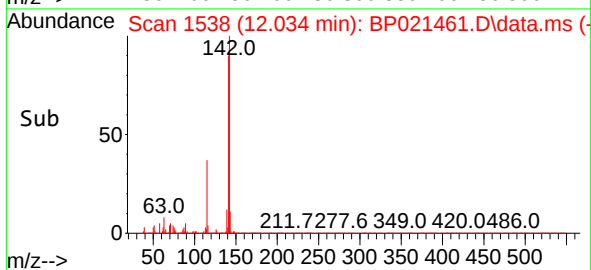
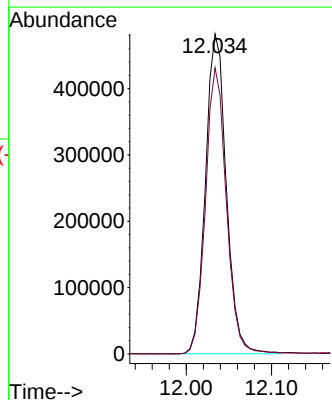
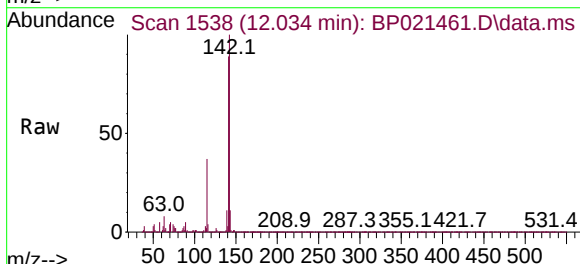
Manual Integrations
APPROVED

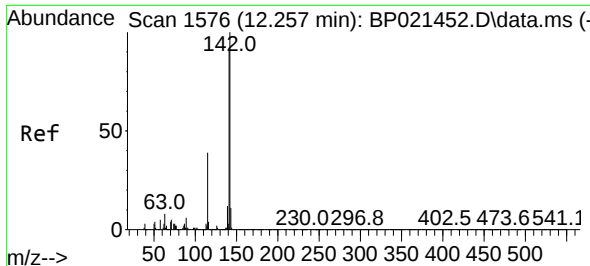
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#36
2-Methylnaphthalene
Concen: 32.247 ng/ul
RT: 12.034 min Scan# 1538
Delta R.T. -0.006 min
Lab File: BP021461.D
Acq: 09 Aug 2024 00:07

Tgt Ion:142 Resp: 819094
Ion Ratio Lower Upper
142 100
141 89.4 72.6 108.8





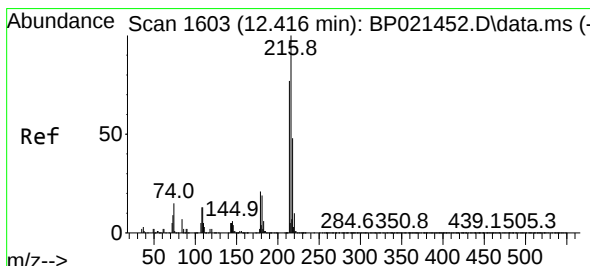
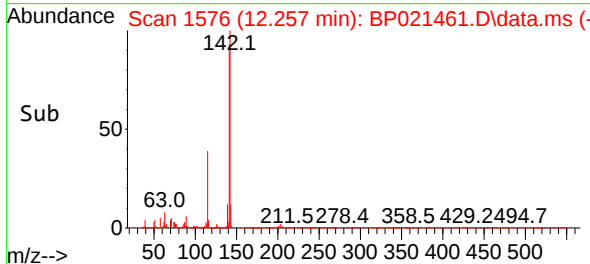
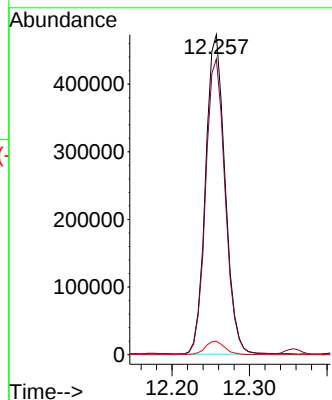
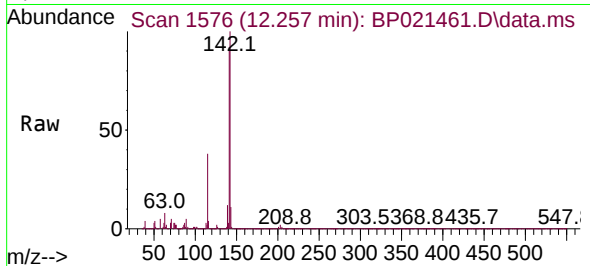
#37
1-Methylnaphthalene
Concen: 31.540 ng/ul
RT: 12.257 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP021461.D
Acq: 09 Aug 2024 00:07

Instrument :
BNA_P
ClientSampleId :
E05Y9MS

Tgt Ion:142 Resp: 82395
Ion Ratio Lower Upper
142 100
141 92.4 75.0 112.6
116 4.2 3.2 4.8

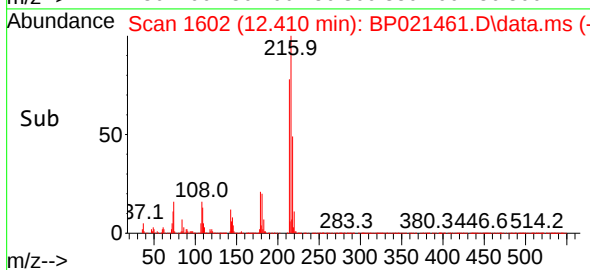
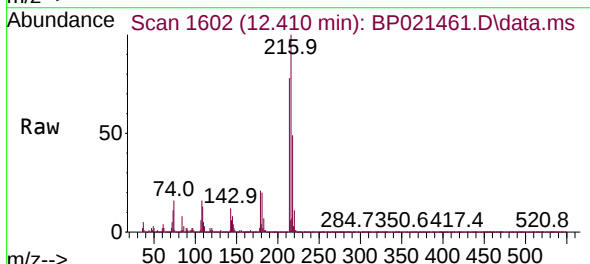
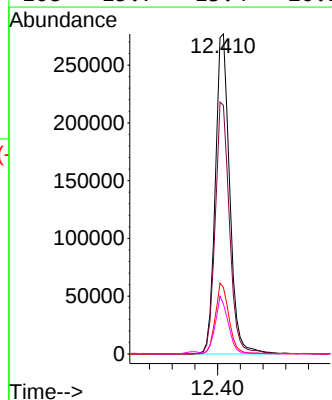
Manual Integrations
APPROVED

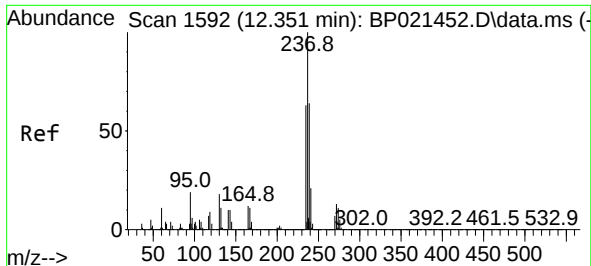
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.381 ng/ul
RT: 12.410 min Scan# 1602
Delta R.T. -0.006 min
Lab File: BP021461.D
Acq: 09 Aug 2024 00:07

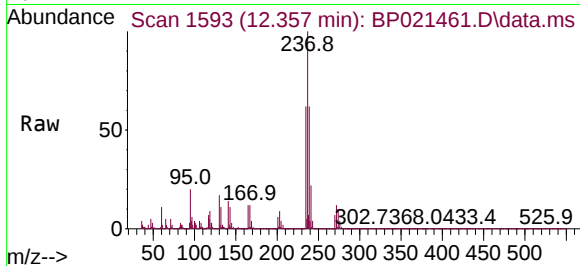
Tgt Ion:216 Resp: 484599
Ion Ratio Lower Upper
216 100
214 77.7 64.2 96.4
179 20.8 16.6 24.8
108 15.7 13.4 20.2





#40
Hexachlorocyclopentadiene
Concen: 13.456 ng/ul
RT: 12.357 min Scan# 1592
Delta R.T. 0.006 min
Lab File: BP021461.D
Acq: 09 Aug 2024 00:07

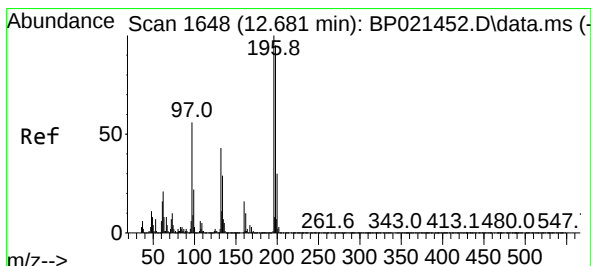
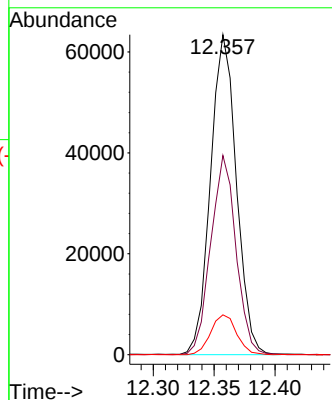
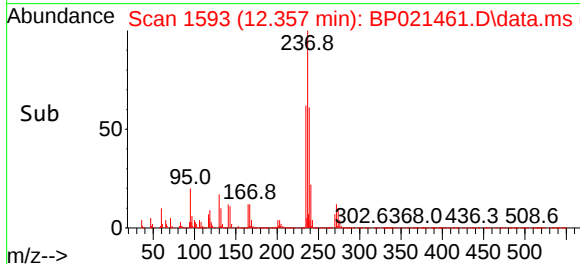
Instrument :
BNA_P
ClientSampleId :
E05Y9MS



Tgt Ion:237 Resp: 9376
Ion Ratio Lower Upper
237 100
235 62.2 49.7 74.5
272 12.4 10.2 15.2

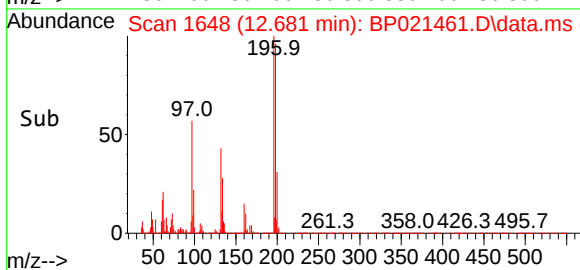
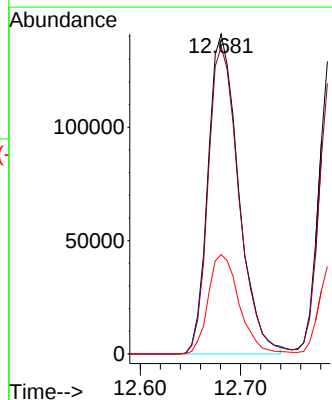
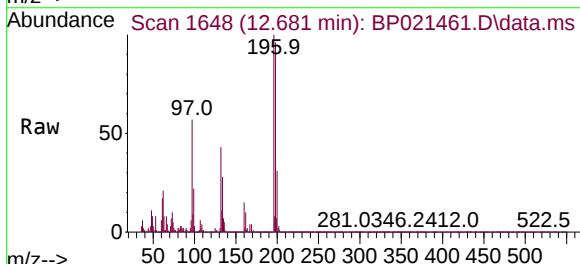
Manual Integrations
APPROVED

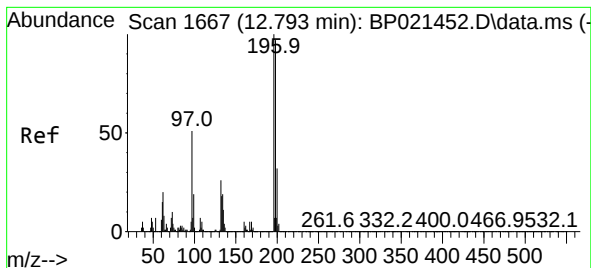
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#41
2,4,6-Trichlorophenol
Concen: 35.486 ng/ul
RT: 12.681 min Scan# 1648
Delta R.T. -0.000 min
Lab File: BP021461.D
Acq: 09 Aug 2024 00:07

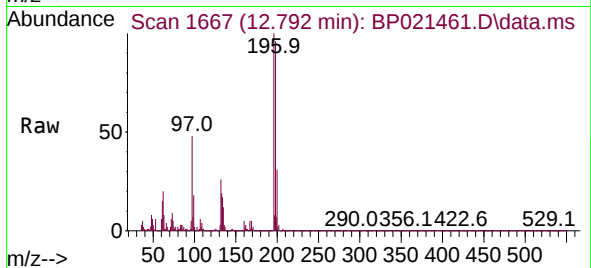
Tgt Ion:196 Resp: 298677
Ion Ratio Lower Upper
196 100
198 96.0 76.6 115.0
200 31.1 26.0 39.0





#42
2,4,5-Trichlorophenol
Concen: 36.224 ng/ul
RT: 12.792 min Scan# 1667
Delta R.T. -0.000 min
Lab File: BP021461.D
Acq: 09 Aug 2024 00:07

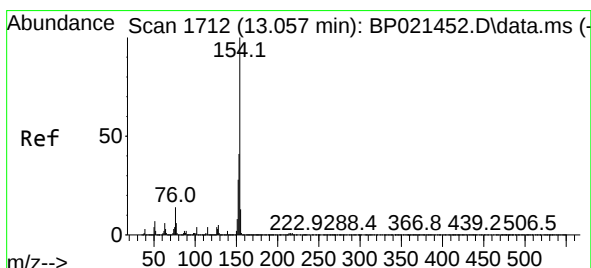
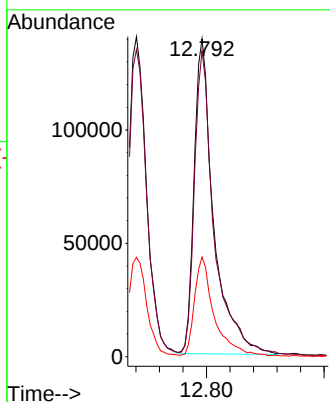
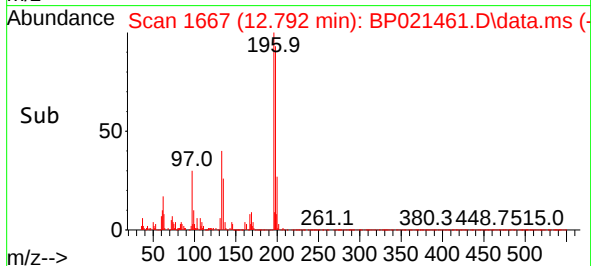
Instrument :
BNA_P
ClientSampleId :
E05Y9MS



Tgt Ion:196 Resp: 32258
Ion Ratio Lower Upper
196 100
198 96.2 77.1 115.7
200 31.3 25.3 37.9

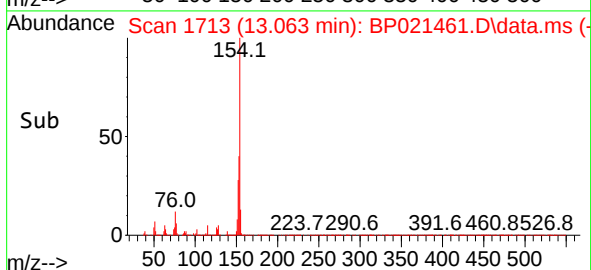
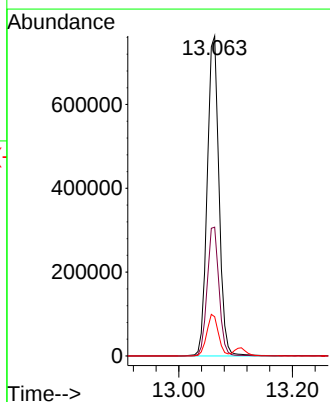
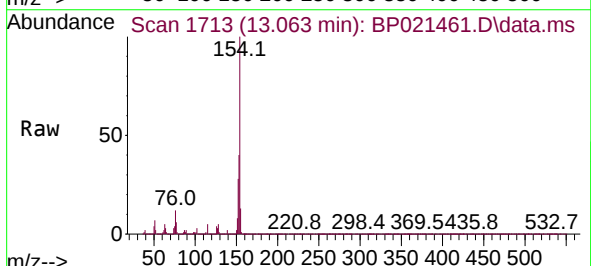
Manual Integrations
APPROVED

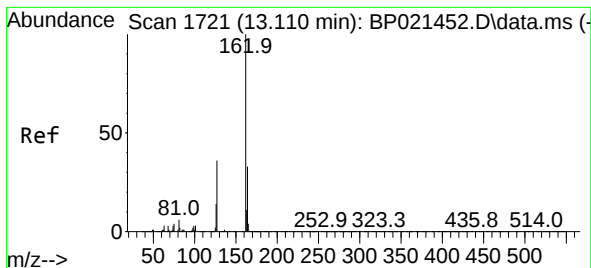
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#43
1,1'-Biphenyl
Concen: 36.374 ng/ul
RT: 13.063 min Scan# 1713
Delta R.T. 0.006 min
Lab File: BP021461.D
Acq: 09 Aug 2024 00:07

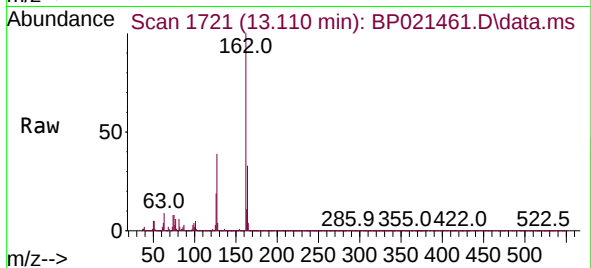
Tgt Ion:154 Resp: 1090301
Ion Ratio Lower Upper
154 100
153 40.3 32.7 49.1
76 12.2 9.4 14.2





#44
2-Chloronaphthalene
Concen: 35.651 ng/ul
RT: 13.110 min Scan# 1721
Delta R.T. -0.000 min
Lab File: BP021461.D
Acq: 09 Aug 2024 00:07

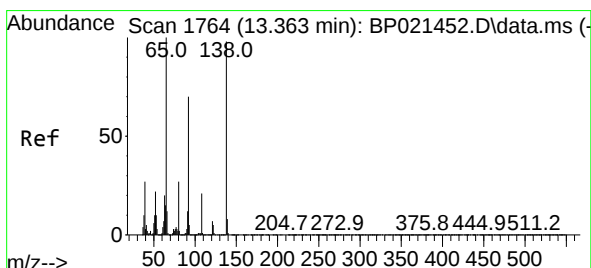
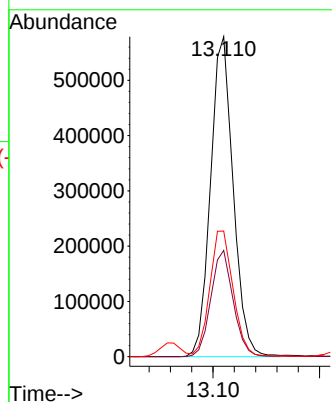
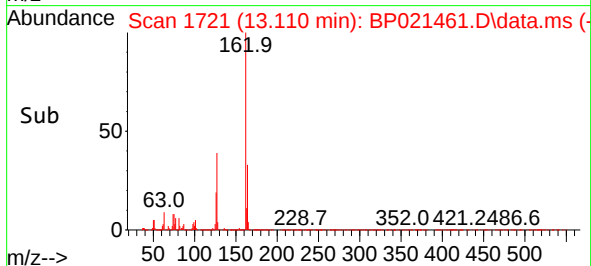
Instrument :
BNA_P
ClientSampleId :
E05Y9MS



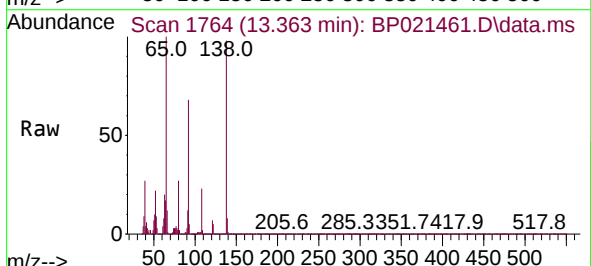
Tgt Ion:162 Resp: 853108
Ion Ratio Lower Upper
162 100
164 33.2 26.3 39.5
127 39.3 31.8 47.8

Manual Integrations
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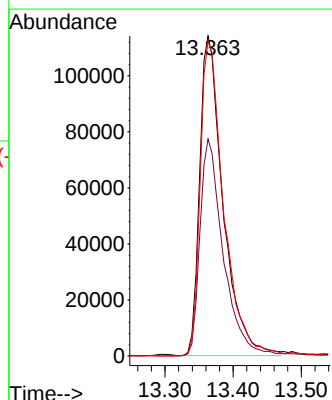
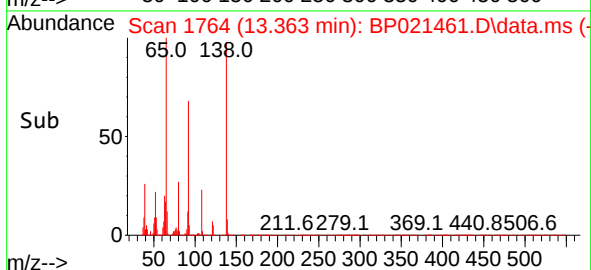
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

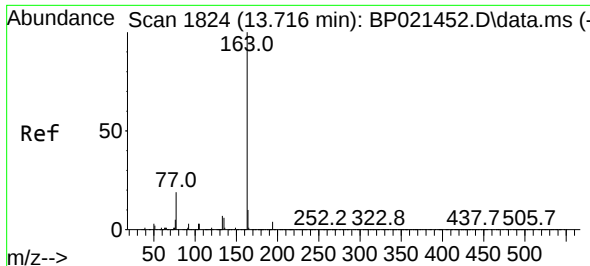


#45
2-Nitroaniline
Concen: 40.969 ng/ul
RT: 13.363 min Scan# 1764
Delta R.T. -0.000 min
Lab File: BP021461.D
Acq: 09 Aug 2024 00:07



Tgt Ion: 65 Resp: 271112
Ion Ratio Lower Upper
65 100
92 67.8 56.7 85.1
138 98.2 85.6 128.4





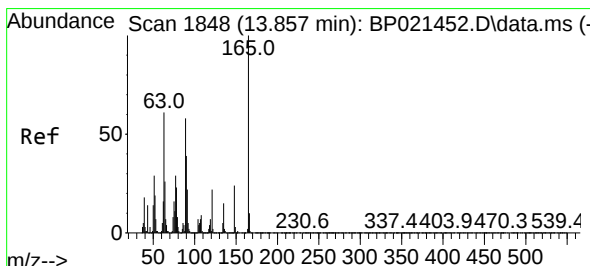
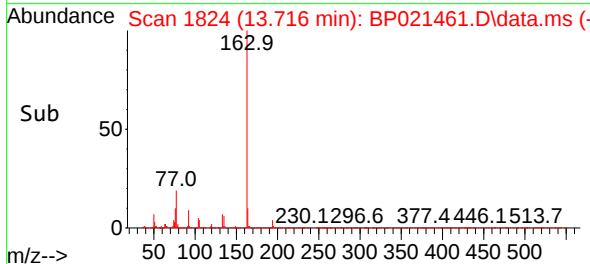
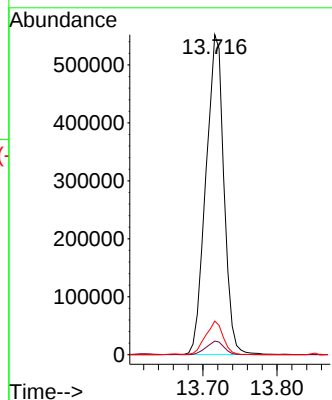
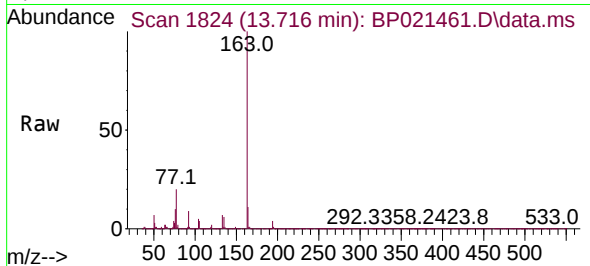
#47
Dimethylphthalate
Concen: 30.793 ng/ul
RT: 13.716 min Scan# 1824
Delta R.T. -0.000 min
Lab File: BP021461.D
Acq: 09 Aug 2024 00:07

Instrument :
BNA_P
ClientSampleId :
E05Y9MS

Tgt Ion:163 Resp: 93160
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.0
164 10.5 8.1 12.1

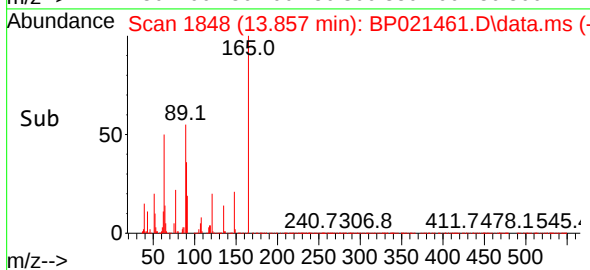
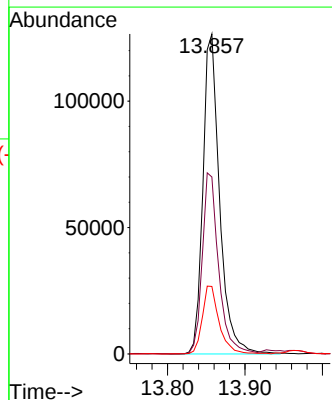
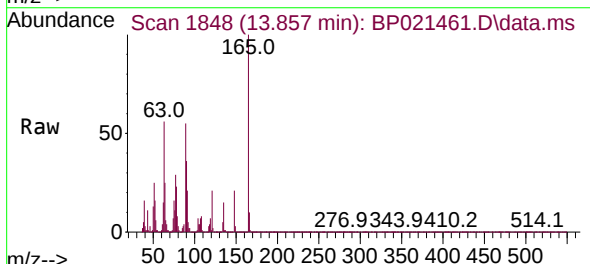
Manual Integrations
APPROVED

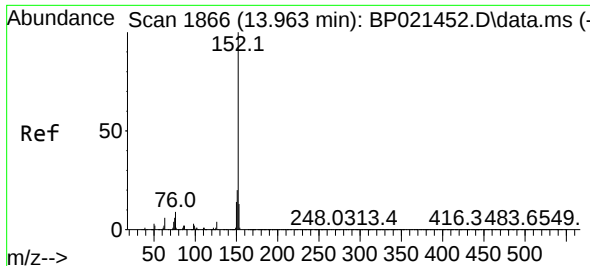
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#48
2,6-Dinitrotoluene
Concen: 31.275 ng/ul
RT: 13.857 min Scan# 1848
Delta R.T. -0.000 min
Lab File: BP021461.D
Acq: 09 Aug 2024 00:07

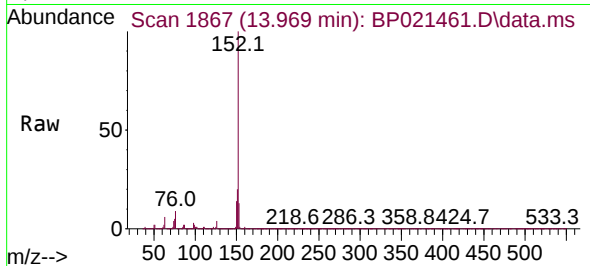
Tgt Ion:165 Resp: 189170
Ion Ratio Lower Upper
165 100
89 55.3 44.7 67.1
121 21.1 16.5 24.7





#50
Acenaphthylene
Concen: 29.636 ng/ul
RT: 13.969 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP021461.D
Acq: 09 Aug 2024 00:07

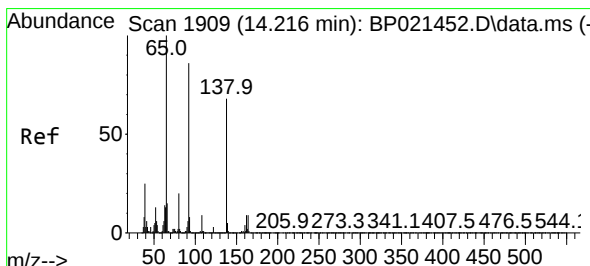
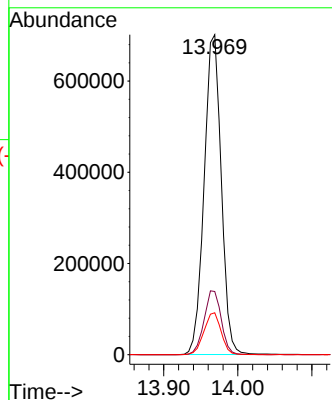
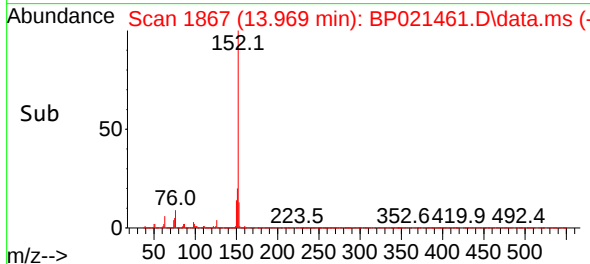
Instrument :
BNA_P
ClientSampleId :
E05Y9MS



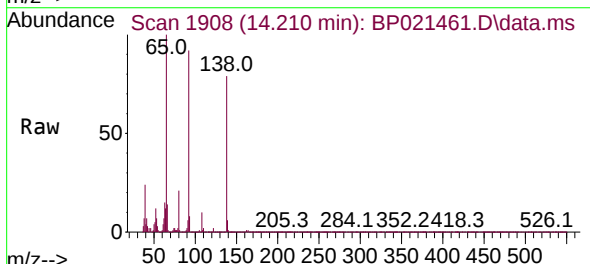
Tgt Ion:152 Resp: 112339
Ion Ratio Lower Upper
152 100
151 19.8 16.2 24.2
153 13.1 10.3 15.5

Manual Integrations
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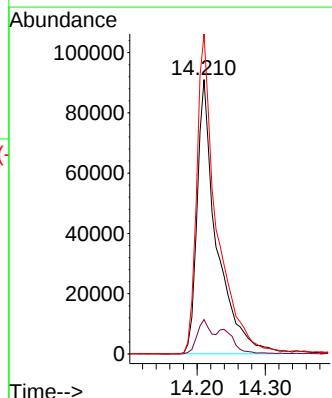
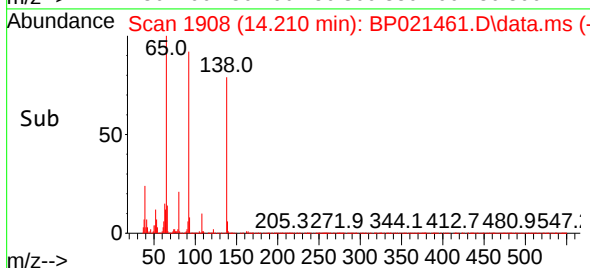
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

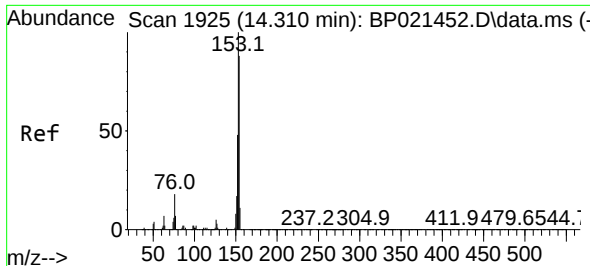


#51
3-Nitroaniline
Concen: 34.335 ng/ul
RT: 14.210 min Scan# 1908
Delta R.T. -0.006 min
Lab File: BP021461.D
Acq: 09 Aug 2024 00:07



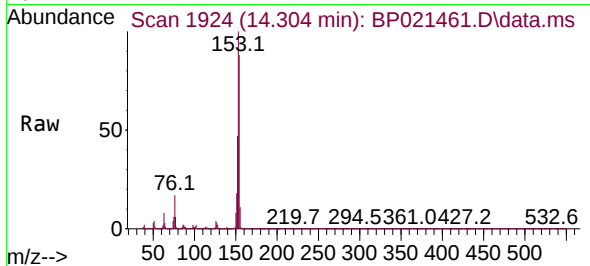
Tgt Ion:138 Resp: 180718
Ion Ratio Lower Upper
138 100
108 12.6 9.8 14.8
92 116.6 98.0 147.0





#52
Acenaphthene
Concen: 30.886 ng/ul
RT: 14.304 min Scan# 1924
Delta R.T. -0.006 min
Lab File: BP021461.D
Acq: 09 Aug 2024 00:07

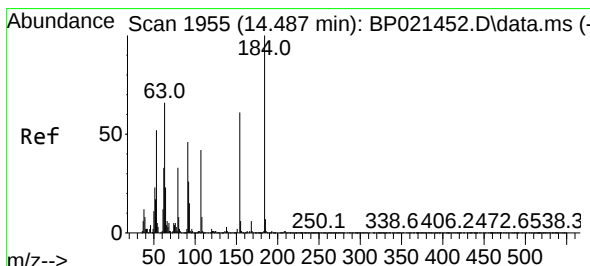
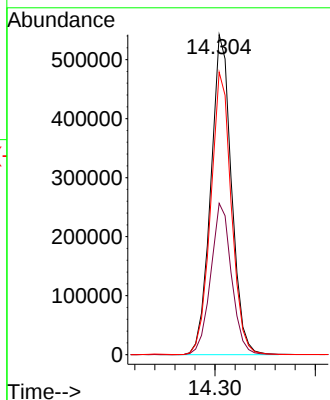
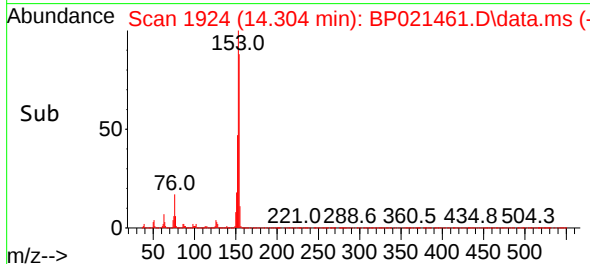
Instrument :
BNA_P
ClientSampleId :
E05Y9MS



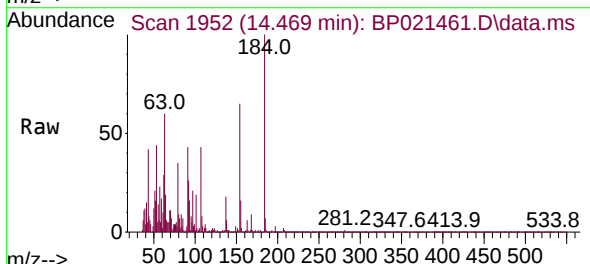
Tgt Ion:153 Resp: 77707
Ion Ratio Lower Upper
153 100
152 47.3 37.8 56.6
154 88.3 71.8 107.6

Manual Integrations
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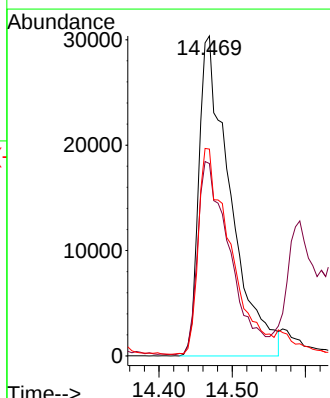
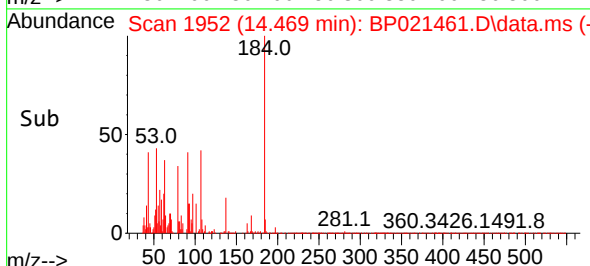
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

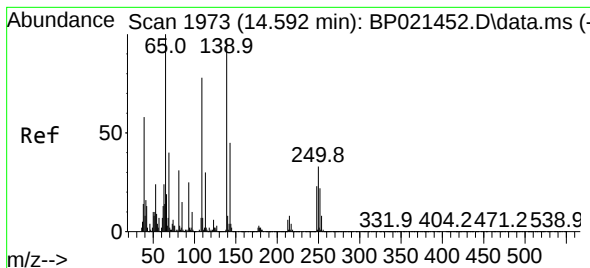


#53
2,4-Dinitrophenol
Concen: 28.426 ng/ul m
RT: 14.469 min Scan# 1952
Delta R.T. -0.018 min
Lab File: BP021461.D
Acq: 09 Aug 2024 00:07



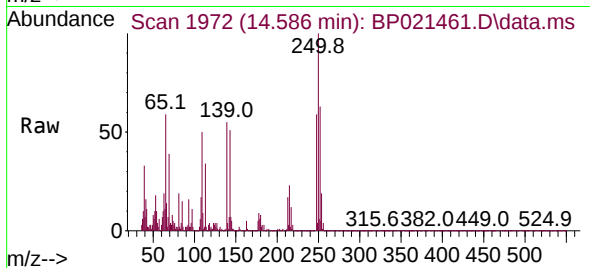
Tgt Ion:184 Resp: 90292
Ion Ratio Lower Upper
184 100
63 60.2 50.3 75.5
154 64.7 53.0 79.6





#55
4-Nitrophenol
Concen: 22.699 ng/ul
RT: 14.586 min Scan# 1972
Delta R.T. -0.006 min
Lab File: BP021461.D
Acq: 09 Aug 2024 00:07

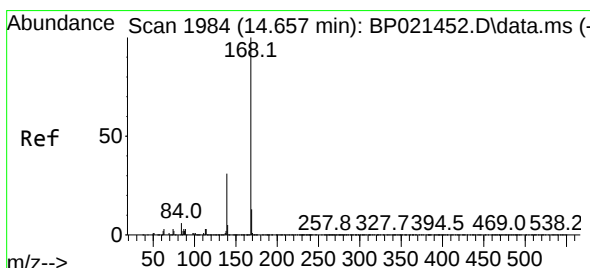
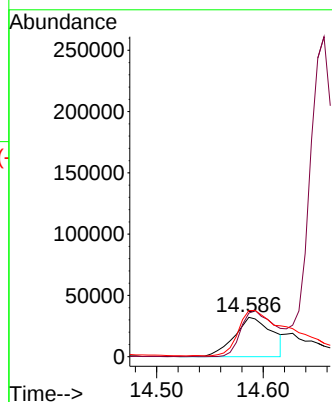
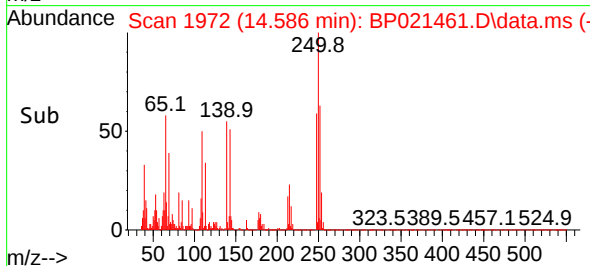
Instrument :
BNA_P
ClientSampleId :
E05Y9MS



Tgt Ion:109 Resp: 7833
Ion Ratio Lower Upper
109 100
139 110.5 98.0 147.0
65 116.9 106.0 159.0

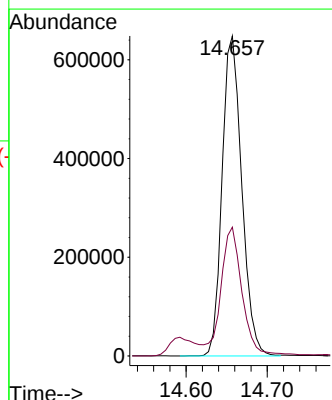
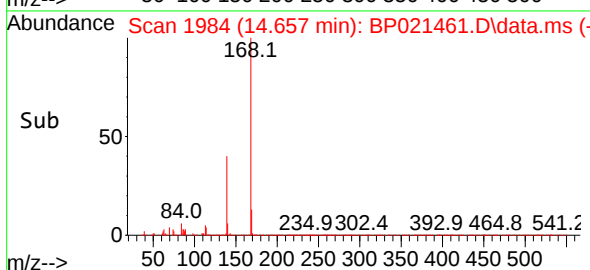
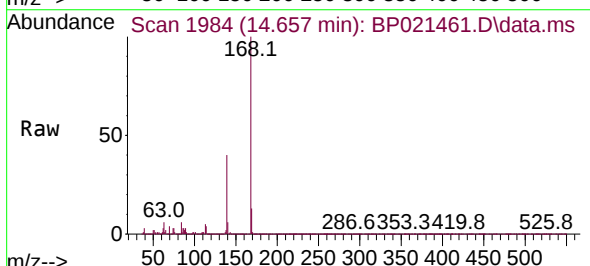
Manual Integrations
APPROVED

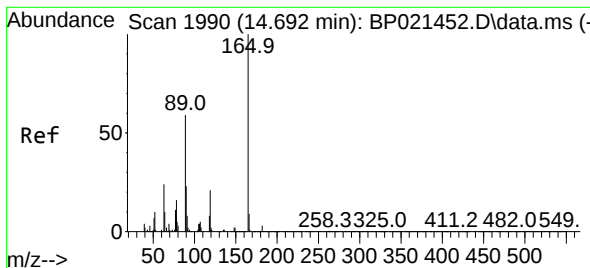
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#56
Dibenzofuran
Concen: 31.645 ng/ul
RT: 14.657 min Scan# 1984
Delta R.T. -0.000 min
Lab File: BP021461.D
Acq: 09 Aug 2024 00:07

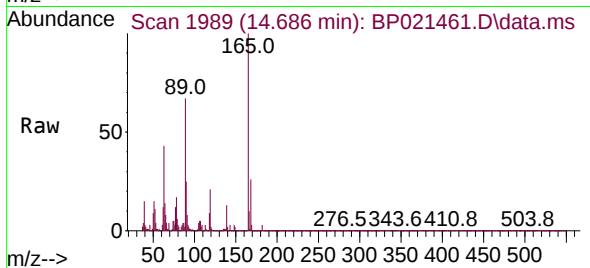
Tgt Ion:168 Resp: 1090285
Ion Ratio Lower Upper
168 100
139 40.3 31.1 46.7





#57
2,4-Dinitrotoluene
Concen: 34.464 ng/ul
RT: 14.686 min Scan# 1989
Delta R.T. -0.006 min
Lab File: BP021461.D
Acq: 09 Aug 2024 00:07

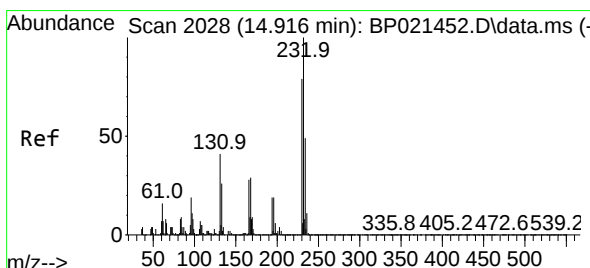
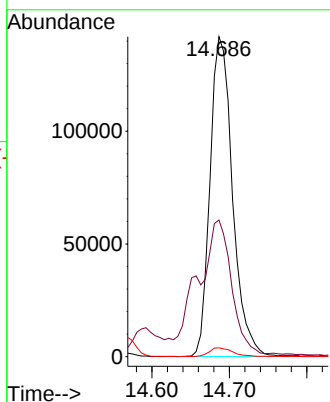
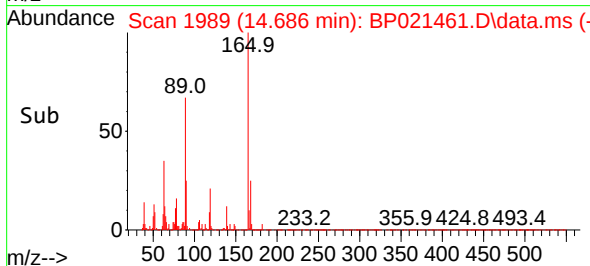
Instrument :
BNA_P
ClientSampleId :
E05Y9MS



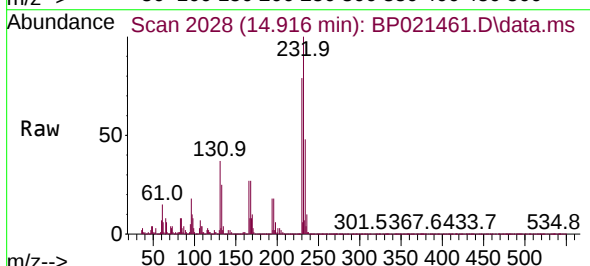
Tgt Ion:165 Resp: 286158
Ion Ratio Lower Upper
165 100
63 42.7 41.0 61.4
182 2.7 2.2 3.4

Manual Integrations
APPROVED

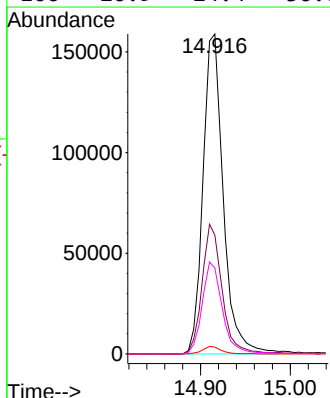
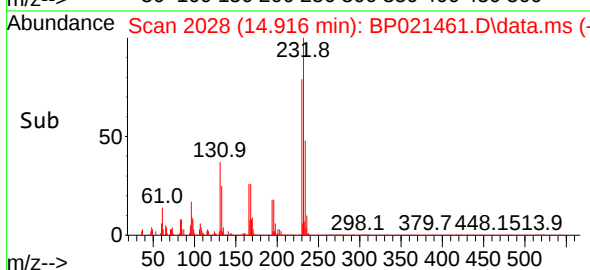
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

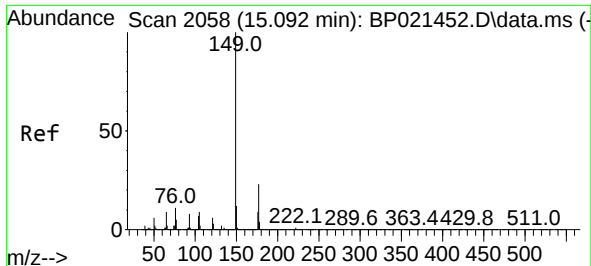


#58
2,3,4,6-Tetrachlorophenol
Concen: 32.689 ng/ul
RT: 14.916 min Scan# 2028
Delta R.T. -0.000 min
Lab File: BP021461.D
Acq: 09 Aug 2024 00:07



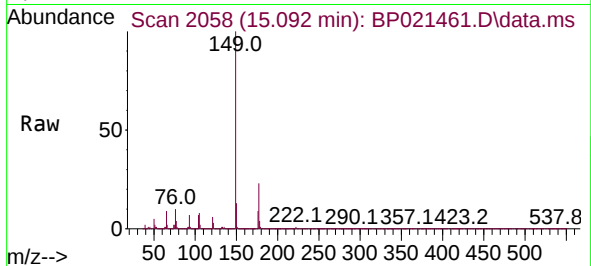
Tgt Ion:232 Resp: 249277
Ion Ratio Lower Upper
232 100
131 37.2 34.4 51.6
130 2.2 2.0 3.0
166 26.9 24.4 36.6





#59
Diethylphthalate
Concen: 31.034 ng/ul
RT: 15.092 min Scan# 2058
Delta R.T. -0.000 min
Lab File: BP021461.D
Acq: 09 Aug 2024 00:07

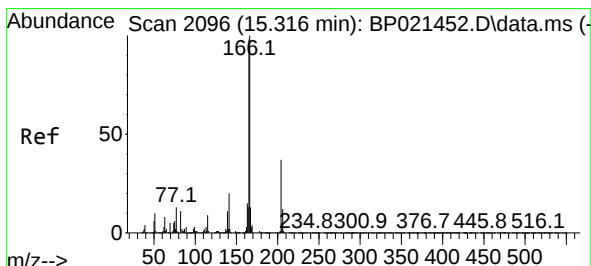
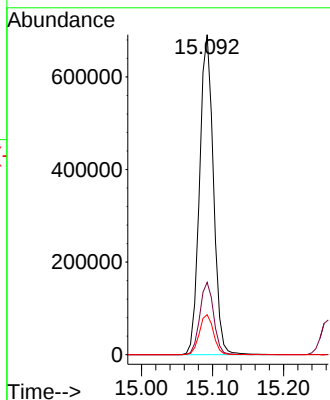
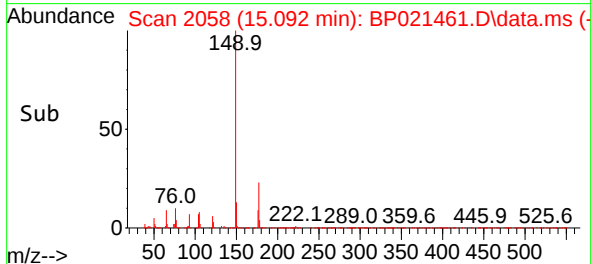
Instrument :
BNA_P
ClientSampleId :
E05Y9MS



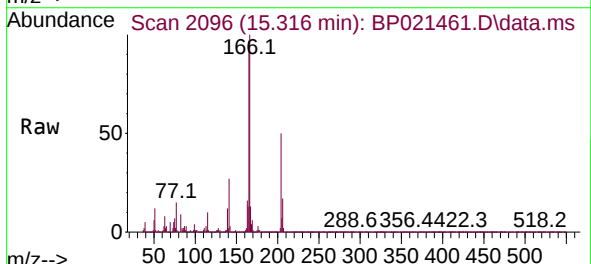
Tgt Ion:149 Resp: 938319
Ion Ratio Lower Upper
149 100
177 22.6 17.7 26.5
150 12.5 10.2 15.2

Manual Integrations
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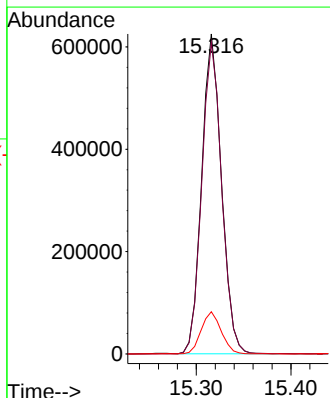
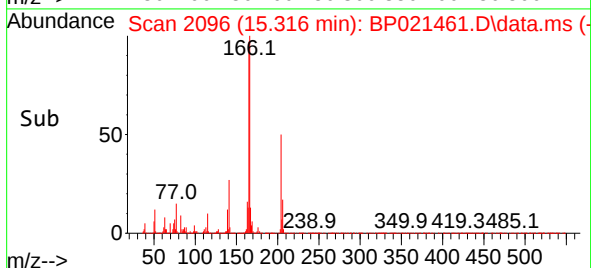
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024

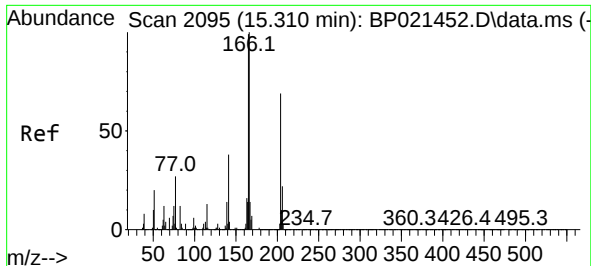


#61
Fluorene
Concen: 32.267 ng/ul
RT: 15.316 min Scan# 2096
Delta R.T. -0.000 min
Lab File: BP021461.D
Acq: 09 Aug 2024 00:07



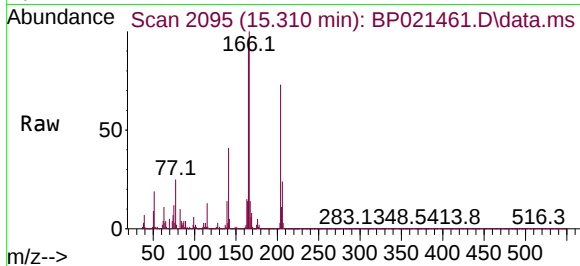
Tgt Ion:166 Resp: 907180
Ion Ratio Lower Upper
166 100
165 97.2 78.1 117.1
167 13.2 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 31.757 ng/ul
RT: 15.310 min Scan# 2095
Delta R.T. -0.000 min
Lab File: BP021461.D
Acq: 09 Aug 2024 00:07

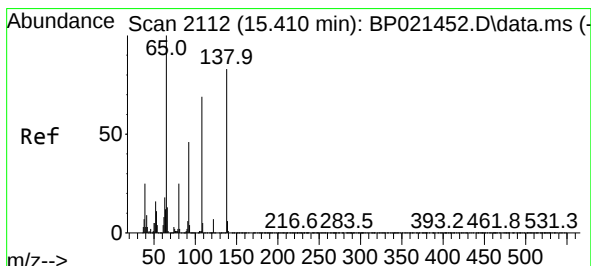
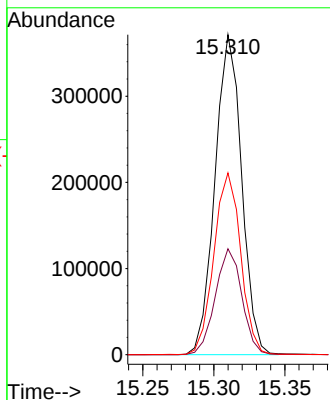
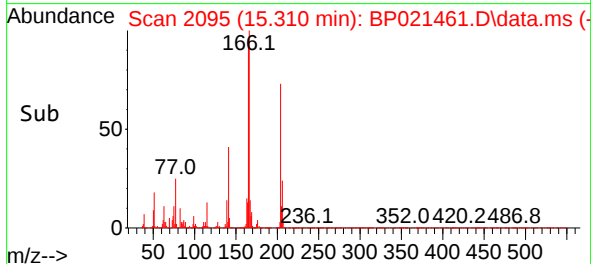
Instrument :
BNA_P
ClientSampleId :
E05Y9MS



Tgt Ion:204 Resp: 484480
Ion Ratio Lower Upper
204 100
206 33.1 26.4 39.6
141 56.8 48.5 72.7

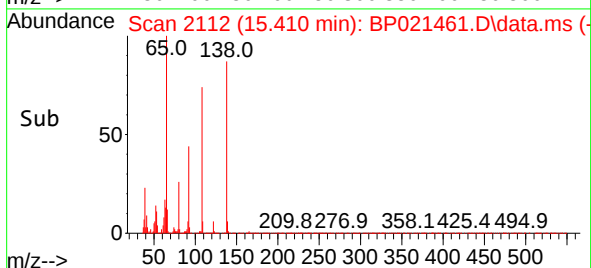
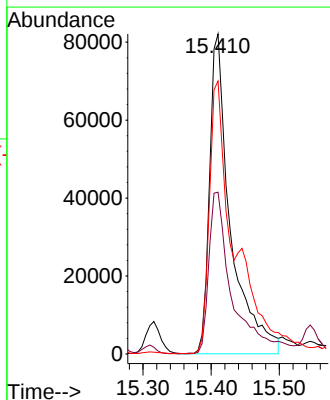
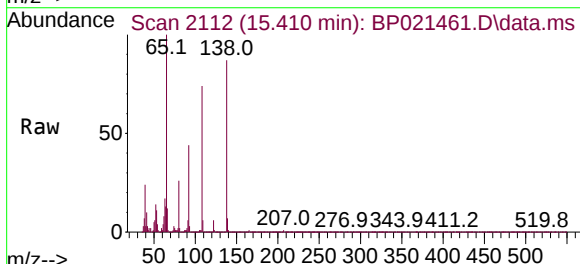
Manual Integrations
APPROVED

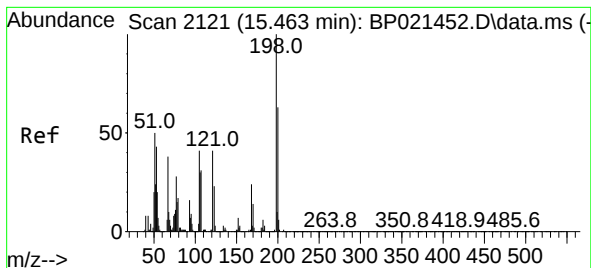
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#63
4-Nitroaniline
Concen: 40.298 ng/ul
RT: 15.410 min Scan# 2112
Delta R.T. -0.000 min
Lab File: BP021461.D
Acq: 09 Aug 2024 00:07

Tgt Ion:138 Resp: 175653
Ion Ratio Lower Upper
138 100
92 50.5 40.9 61.3
108 85.3 64.7 97.1





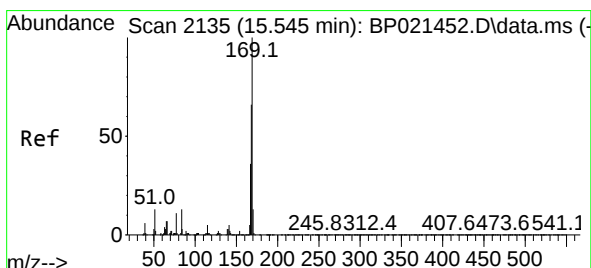
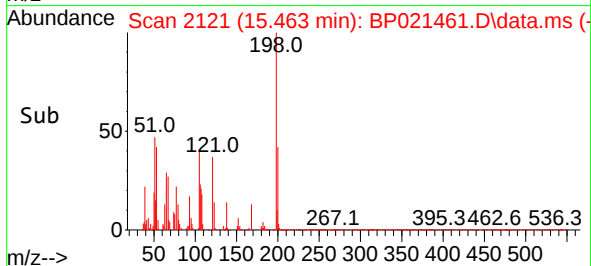
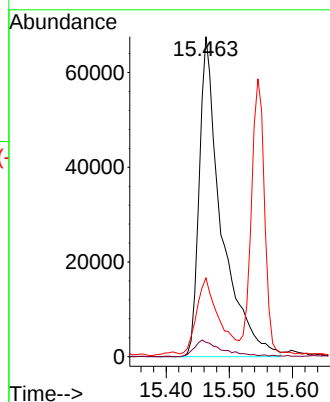
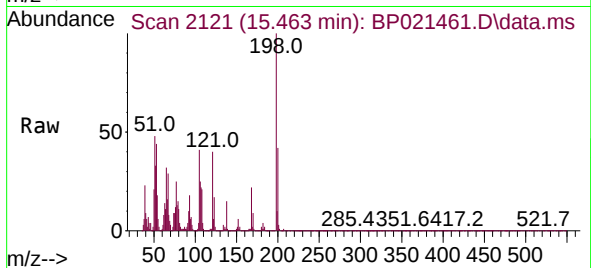
#66
4,6-Dinitro-2-methylphenol
Concen: 26.120 ng/ul
RT: 15.463 min Scan# 2121
Delta R.T. -0.000 min
Lab File: BP021461.D
Acq: 09 Aug 2024 00:07

Instrument :
BNA_P
ClientSampleId :
E05Y9MS

Tgt Ion:198 Resp: 16441
Ion Ratio Lower Upper
198 100
182 4.5 3.8 5.6
77 24.6 20.0 30.0

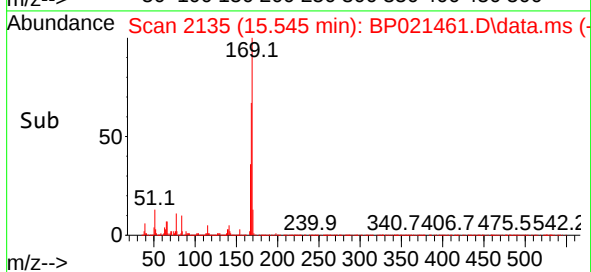
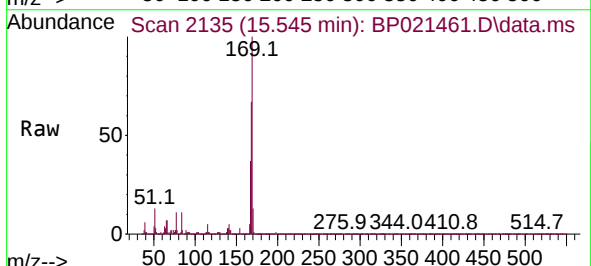
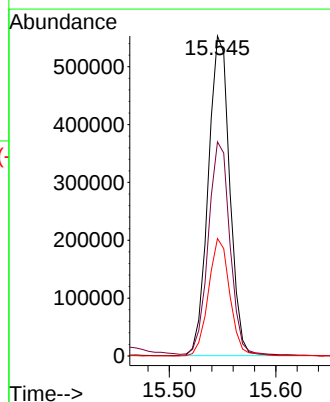
Manual Integrations
APPROVED

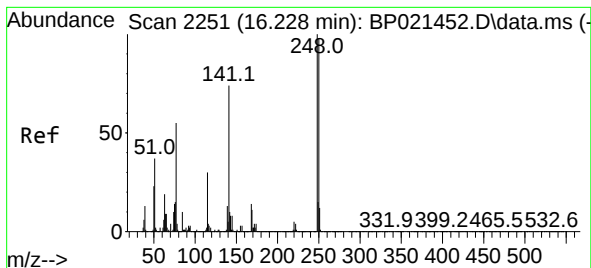
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#67
N-Nitrosodiphenylamine
Concen: 27.101 ng/ul
RT: 15.545 min Scan# 2135
Delta R.T. -0.000 min
Lab File: BP021461.D
Acq: 09 Aug 2024 00:07

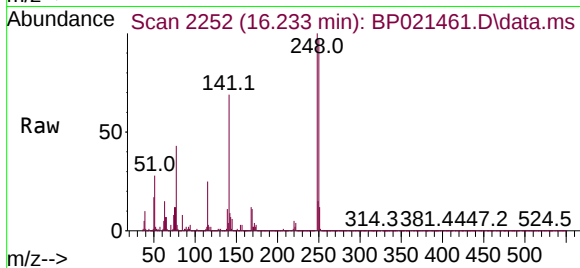
Tgt Ion:169 Resp: 774181
Ion Ratio Lower Upper
169 100
168 66.9 53.4 80.2
167 36.7 28.4 42.6





#68
4-Bromophenyl-phenylether
Concen: 27.698 ng/ul
RT: 16.233 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP021461.D
Acq: 09 Aug 2024 00:07

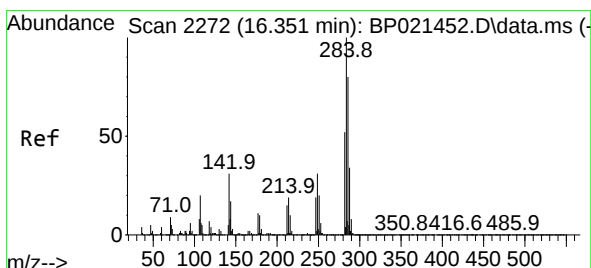
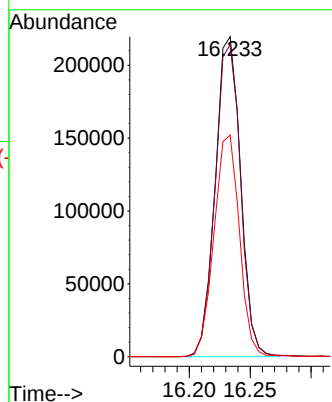
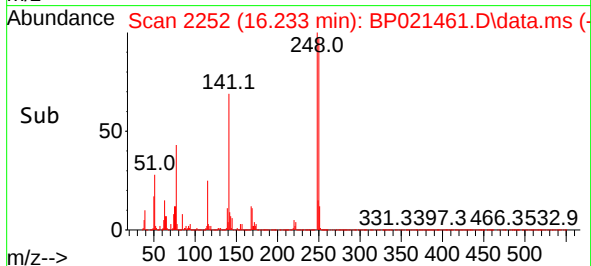
Instrument :
BNA_P
ClientSampleId :
E05Y9MS



Tgt Ion:248 Resp: 318474
Ion Ratio Lower Upper
248 100
250 97.5 79.3 118.9
141 69.3 57.4 86.0

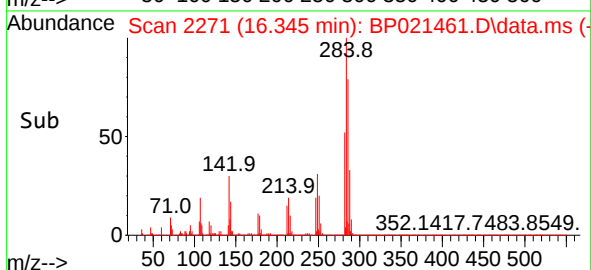
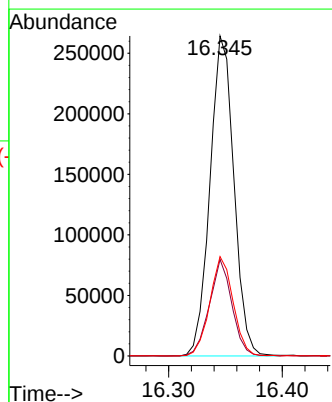
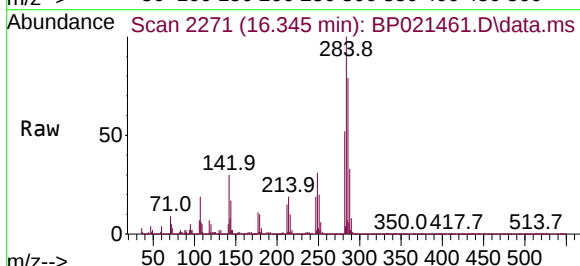
Manual Integrations
APPROVED

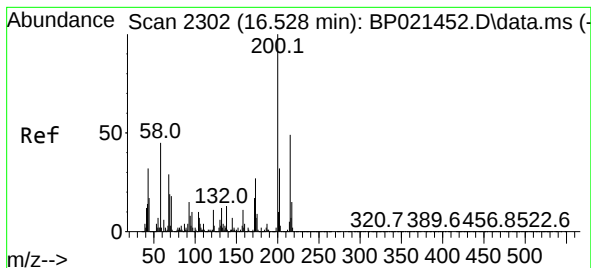
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#69
Hexachlorobenzene
Concen: 29.344 ng/ul
RT: 16.345 min Scan# 2271
Delta R.T. -0.006 min
Lab File: BP021461.D
Acq: 09 Aug 2024 00:07

Tgt Ion:284 Resp: 386870
Ion Ratio Lower Upper
284 100
142 30.1 25.8 38.8
249 31.0 25.1 37.7





#70

Atrazine

Concen: 25.383 ng/ul

RT: 16.528 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP021461.D

Acq: 09 Aug 2024 00:07

Instrument :

BNA_P

ClientSampleId :

E05Y9MS

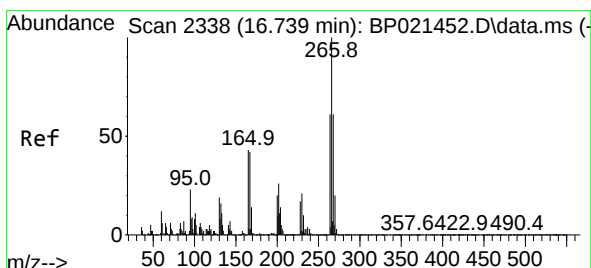
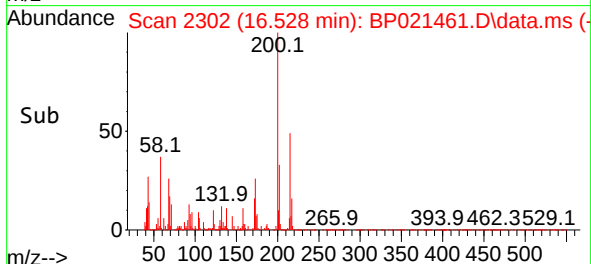
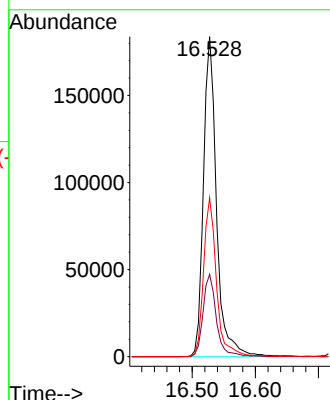
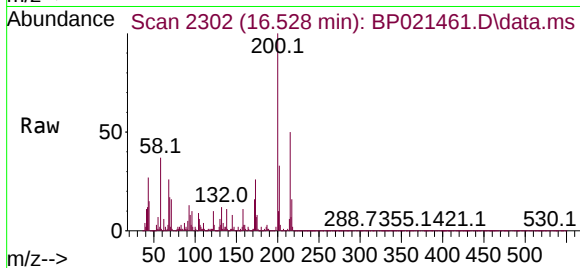
Tgt Ion:200	Resp: 26425
Ion Ratio	Lower Upper
200 100	
173 25.7	20.8 31.2
215 49.6	38.7 58.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/09/2024

Supervised By :mohammad ahmed 08/12/2024



#71

Pentachlorophenol

Concen: 27.464 ng/ul

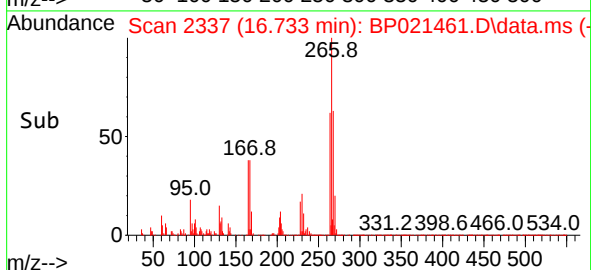
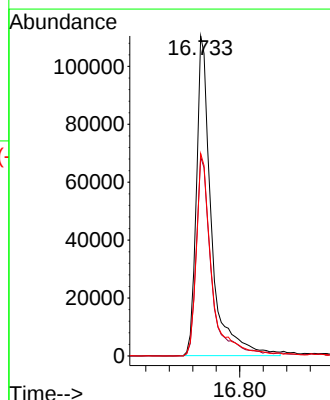
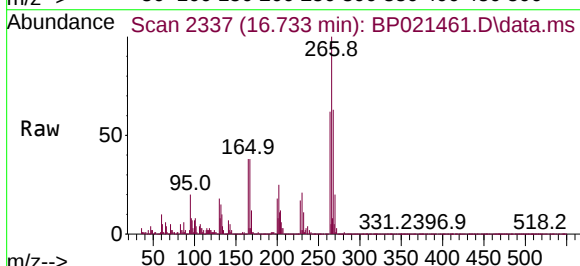
RT: 16.733 min Scan# 2337

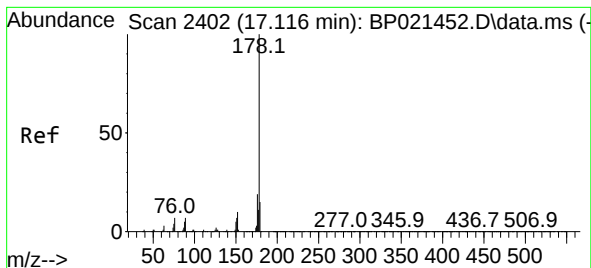
Delta R.T. -0.006 min

Lab File: BP021461.D

Acq: 09 Aug 2024 00:07

Tgt Ion:266	Resp: 196653
Ion Ratio	Lower Upper
266 100	
264 62.2	52.3 78.5
268 63.3	52.3 78.5





#72

Phenanthrene

Concen: 32.466 ng/ul

RT: 17.104 min Scan# 2400

Delta R.T. -0.012 min

Lab File: BP021461.D

Acq: 09 Aug 2024 00:07

Instrument :

BNA_P

ClientSampleId :

E05Y9MS

Tgt Ion:178 Resp: 1652190

Ion Ratio Lower Upper

178 100

179 15.5 12.2 18.4

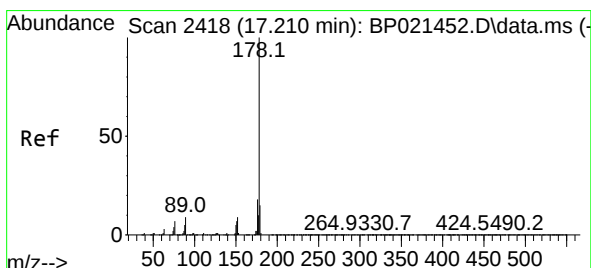
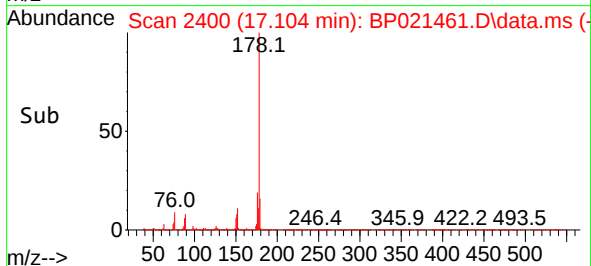
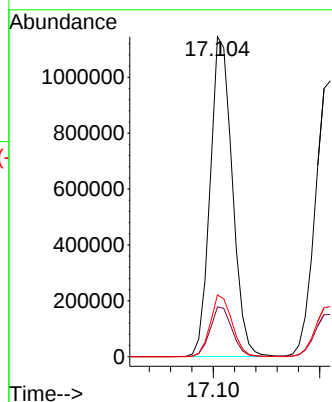
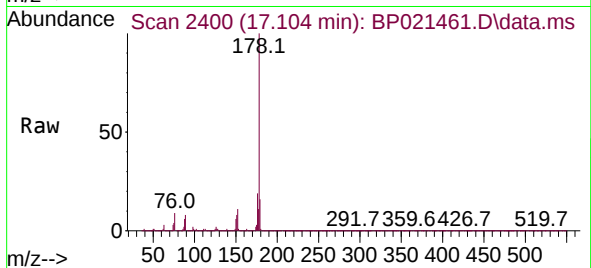
176 19.3 15.0 22.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/09/2024

Supervised By :mohammad ahmed 08/12/2024



#74

Anthracene

Concen: 31.740 ng/ul

RT: 17.210 min Scan# 2418

Delta R.T. -0.000 min

Lab File: BP021461.D

Acq: 09 Aug 2024 00:07

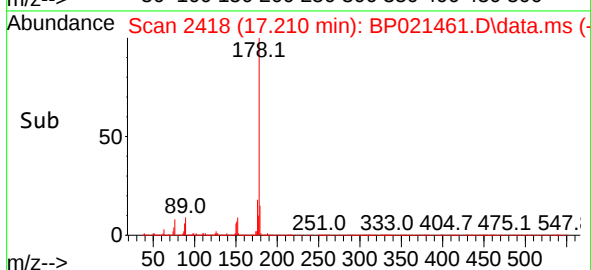
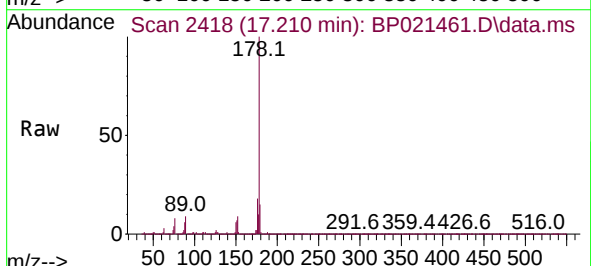
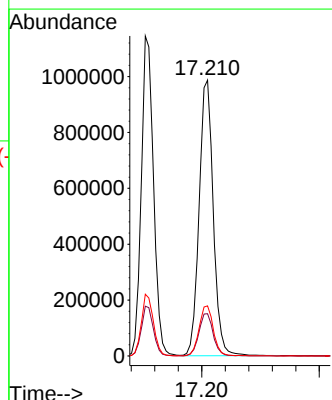
Tgt Ion:178 Resp: 1646657

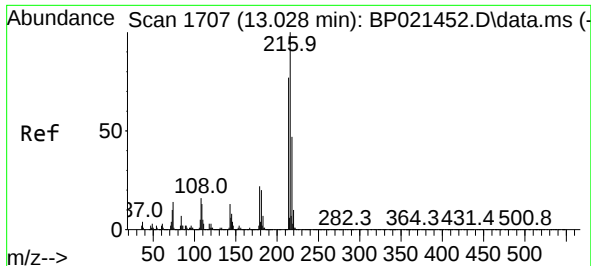
Ion Ratio Lower Upper

178 100

179 15.3 12.5 18.7

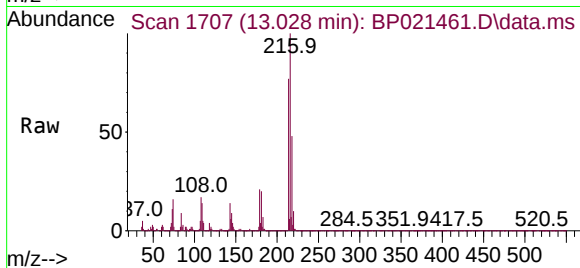
176 18.2 14.8 22.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 29.742 ng/uL
RT: 13.028 min Scan# 1707
Delta R.T. -0.000 min
Lab File: BP021461.D
Acq: 09 Aug 2024 00:07

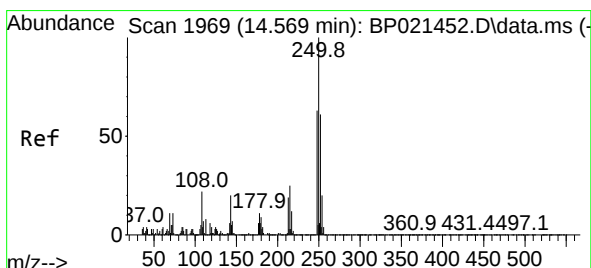
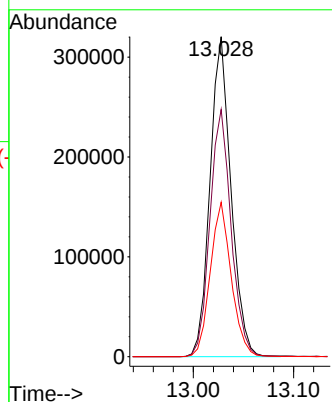
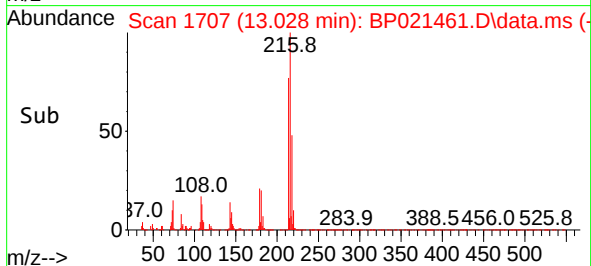
Instrument :
BNA_P
ClientSampleId :
E05Y9MS



Tgt Ion:216 Resp: 466979
Ion Ratio Lower Upper
216 100
214 77.3 63.2 94.8
218 48.2 38.2 57.4

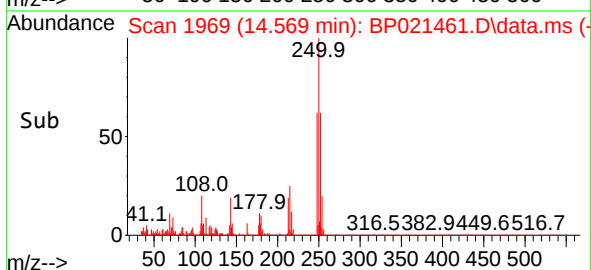
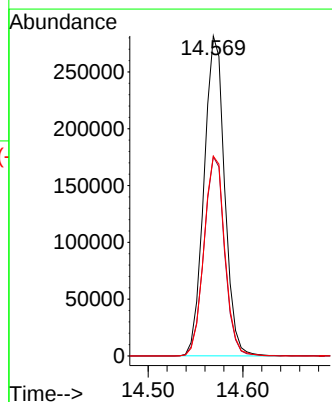
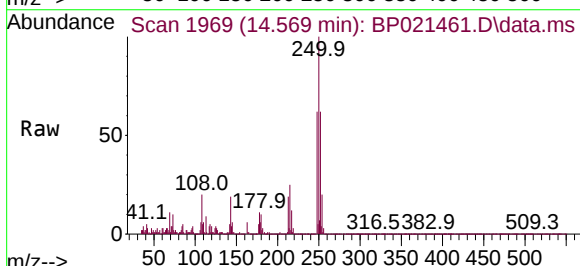
Manual Integrations
APPROVED

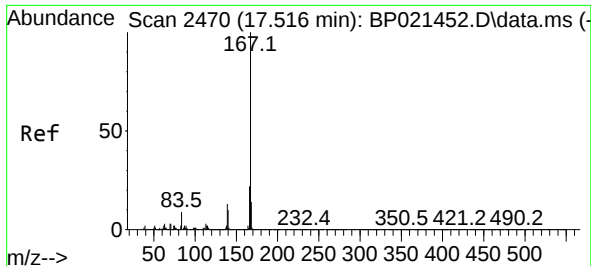
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#76
Pentachlorobenzene
Concen: 27.191 ng/uL
RT: 14.569 min Scan# 1969
Delta R.T. -0.000 min
Lab File: BP021461.D
Acq: 09 Aug 2024 00:07

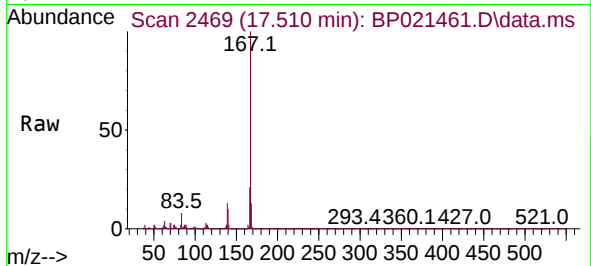
Tgt Ion:250 Resp: 424229
Ion Ratio Lower Upper
250 100
248 62.3 50.8 76.2
252 62.5 51.6 77.4





#77
 Carbazole
 Concen: 35.453 ng/ul
 RT: 17.510 min Scan# 2470
 Delta R.T. -0.006 min
 Lab File: BP021461.D
 Acq: 09 Aug 2024 00:07

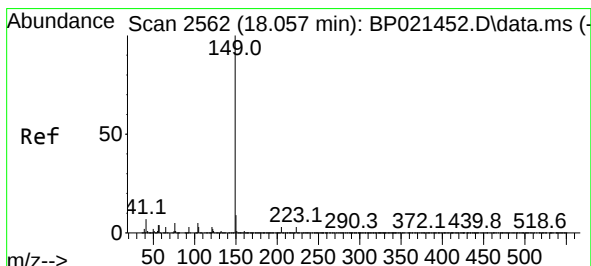
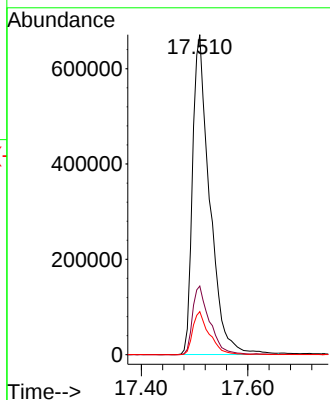
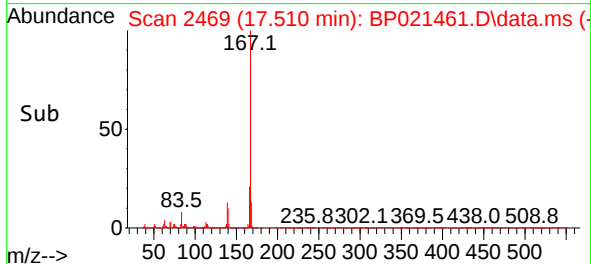
Instrument :
 BNA_P
 ClientSampleId :
 E05Y9MS



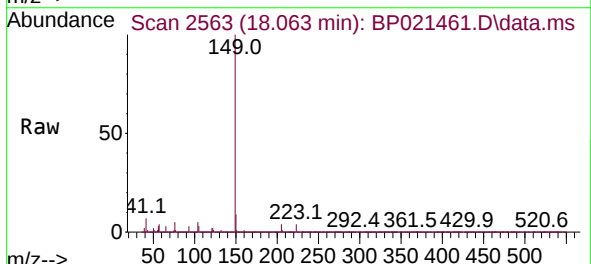
Tgt Ion:167 Resp: 1503564
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.3 25.9
 139 13.5 10.2 15.2

Manual Integrations
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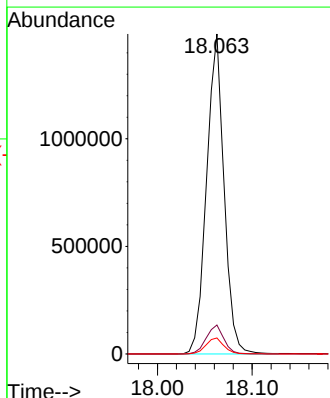
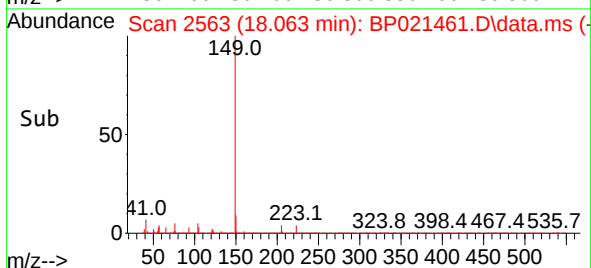
Reviewed By :Yogesh Patel 08/09/2024
 Supervised By :mohammad ahmed 08/12/2024

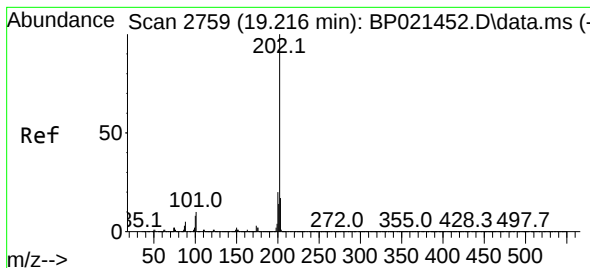


#78
 Di-n-butylphthalate
 Concen: 32.403 ng/ul
 RT: 18.063 min Scan# 2563
 Delta R.T. 0.006 min
 Lab File: BP021461.D
 Acq: 09 Aug 2024 00:07



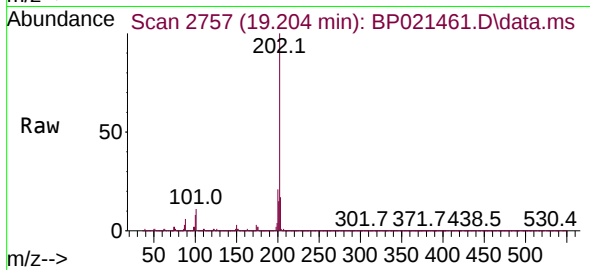
Tgt Ion:149 Resp: 1895940
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.4 11.0
 104 5.0 3.9 5.9





#80
Fluoranthene
Concen: 27.818 ng/ul
RT: 19.204 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP021461.D
Acq: 09 Aug 2024 00:07

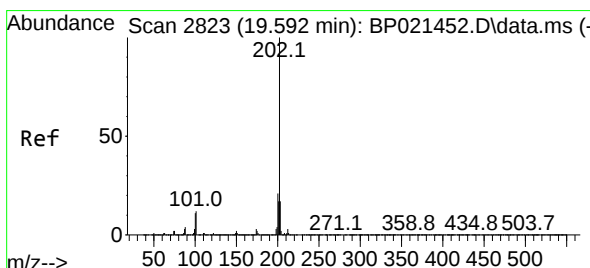
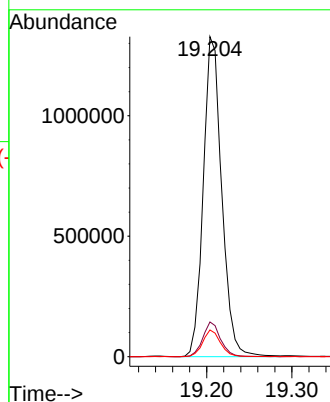
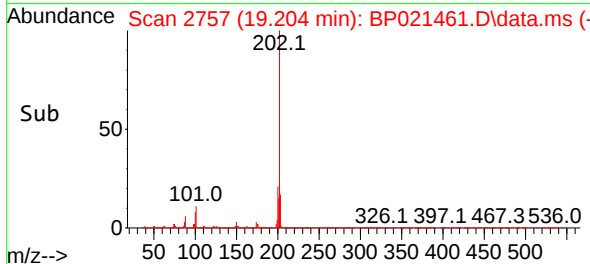
Instrument :
BNA_P
ClientSampleId :
E05Y9MS



Tgt Ion:202 Resp: 199854
Ion Ratio Lower Upper
202 100
101 10.9 8.0 12.0
100 8.4 6.1 9.1

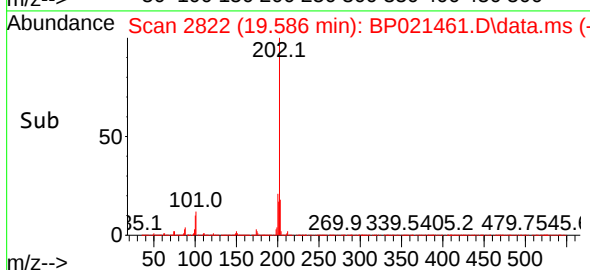
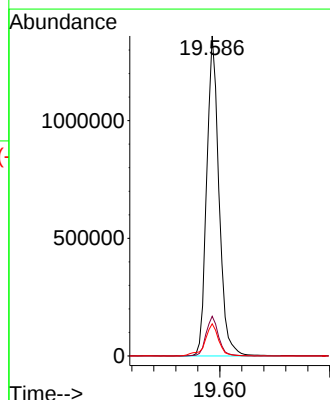
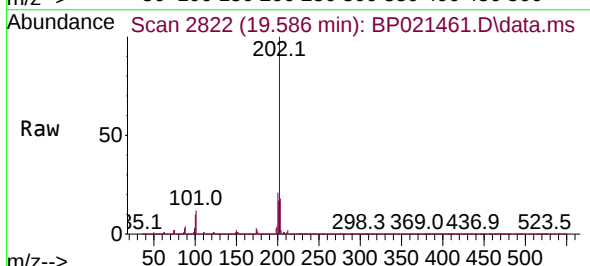
Manual Integrations
APPROVED

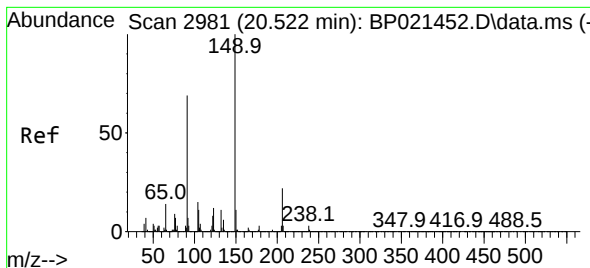
Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



#82
Pyrene
Concen: 28.783 ng/ul
RT: 19.586 min Scan# 2822
Delta R.T. -0.006 min
Lab File: BP021461.D
Acq: 09 Aug 2024 00:07

Tgt Ion:202 Resp: 2104268
Ion Ratio Lower Upper
202 100
101 12.4 9.4 14.2
100 10.1 7.8 11.6





#83

Butylbenzylphthalate

Concen: 27.581 ng/ul

RT: 20.521 min Scan# 2981

Delta R.T. -0.000 min

Lab File: BP021461.D

Acq: 09 Aug 2024 00:07

Instrument :

BNA_P

ClientSampleId :

E05Y9MS

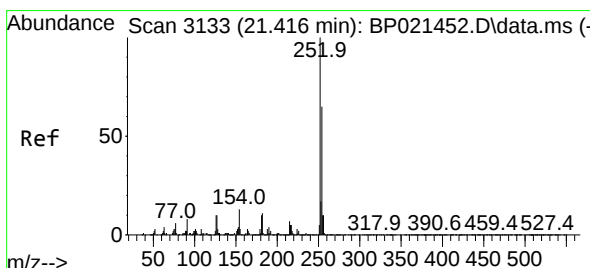
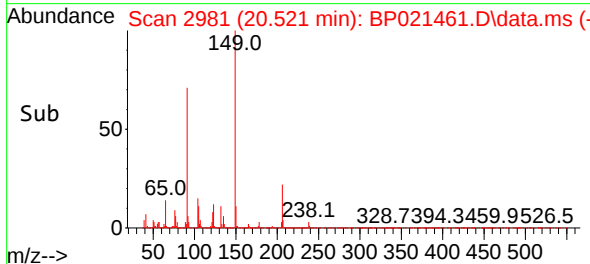
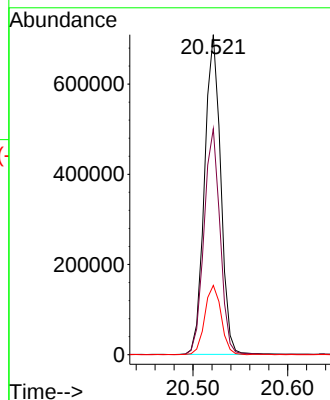
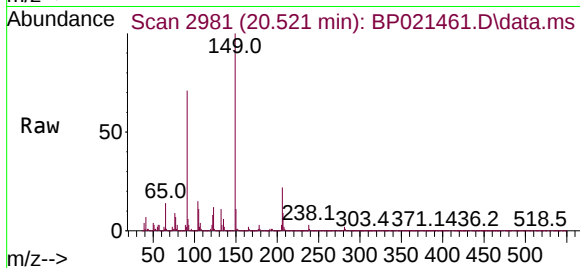
Tgt Ion:	149	Resp:	840124
Ion Ratio	Lower	Upper	
149	100		
91	70.6	54.1	81.1
206	21.6	17.0	25.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/09/2024

Supervised By :mohammad ahmed 08/12/2024



#84

3,3'-Dichlorobenzidine

Concen: 26.565 ng/ul

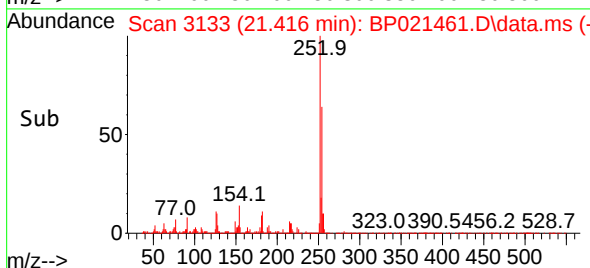
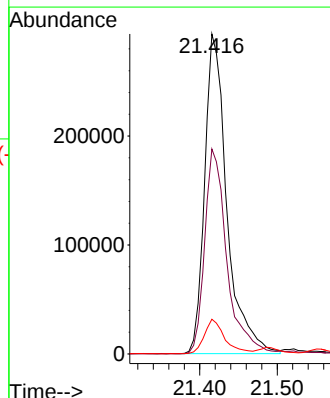
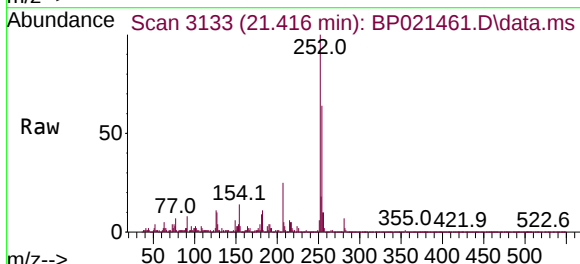
RT: 21.416 min Scan# 3133

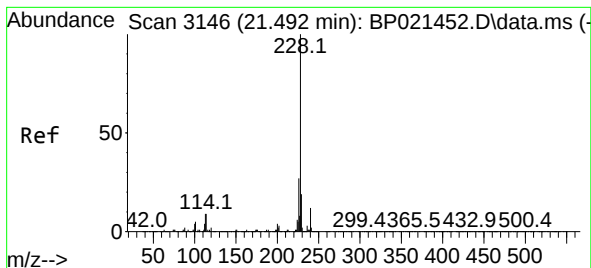
Delta R.T. -0.000 min

Lab File: BP021461.D

Acq: 09 Aug 2024 00:07

Tgt Ion:	252	Resp:	584126
Ion Ratio	Lower	Upper	
252	100		
254	64.0	51.5	77.3
126	10.9	8.0	12.0





#85

Benzo(a)anthracene

Concen: 31.320 ng/ul

RT: 21.492 min Scan# 3146

Delta R.T. -0.000 min

Lab File: BP021461.D

Acq: 09 Aug 2024 00:07

Instrument :

BNA_P

ClientSampleId :

E05Y9MS

Tgt Ion:228 Resp: 211118

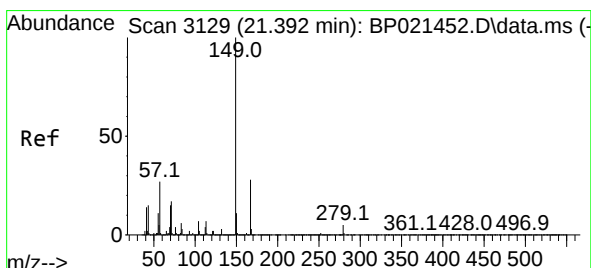
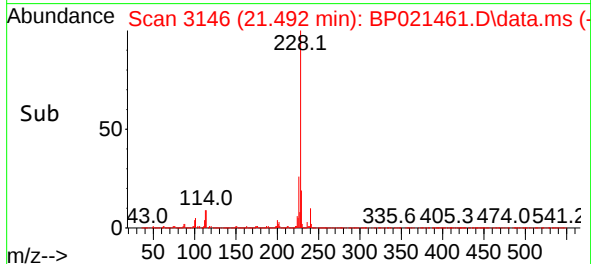
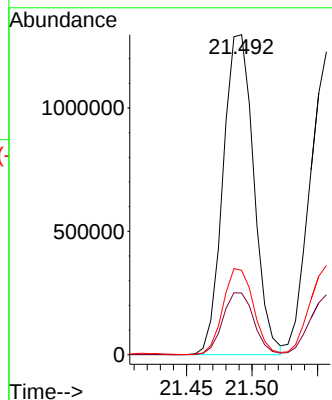
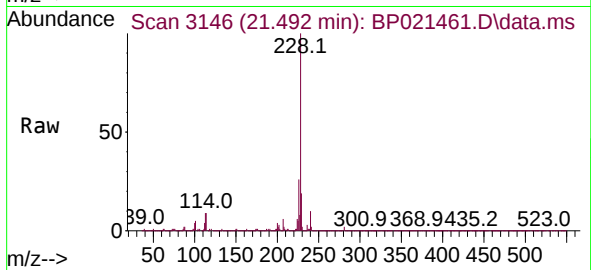
Ion	Ratio	Lower	Upper
228	100		
229	19.3	15.5	23.3
226	26.4	21.4	32.2

Manual Integrations

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Reviewed By :Yogesh Patel 08/09/2024

Supervised By :mohammad ahmed 08/12/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 28.115 ng/ul

RT: 21.392 min Scan# 3129

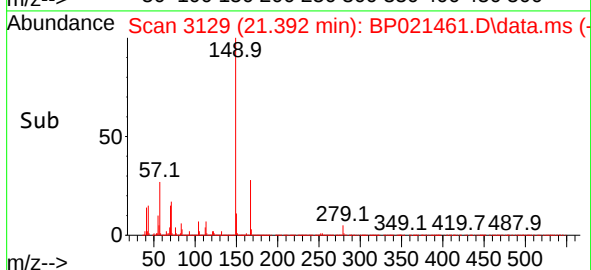
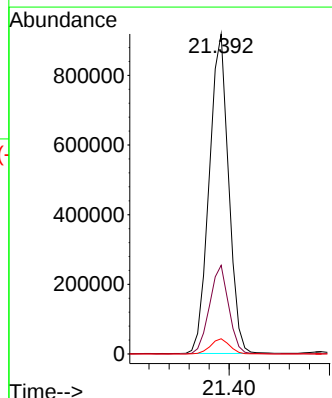
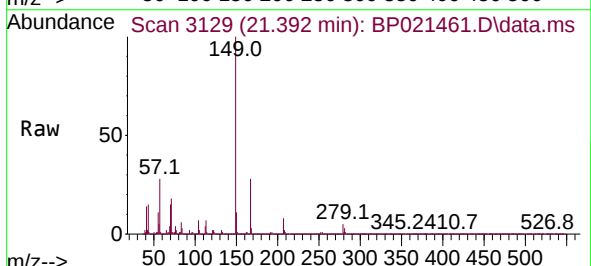
Delta R.T. -0.000 min

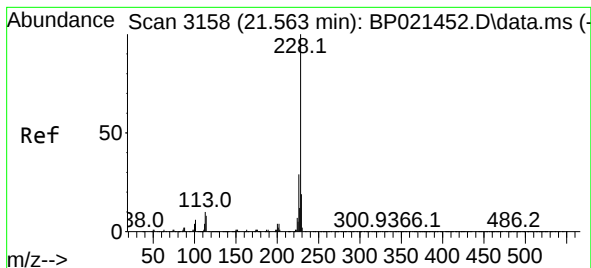
Lab File: BP021461.D

Acq: 09 Aug 2024 00:07

Tgt Ion:149 Resp: 1232420

Ion	Ratio	Lower	Upper
149	100		
167	27.7	22.1	33.1
279	4.7	3.7	5.5





#87

Chrysene

Concen: 31.483 ng/ul

RT: 21.557 min Scan# 3157

Delta R.T. -0.006 min

Lab File: BP021461.D

Acq: 09 Aug 2024 00:07

Instrument :

BNA_P

ClientSampleId :

E05Y9MS

Tgt Ion:228 Resp: 1971959

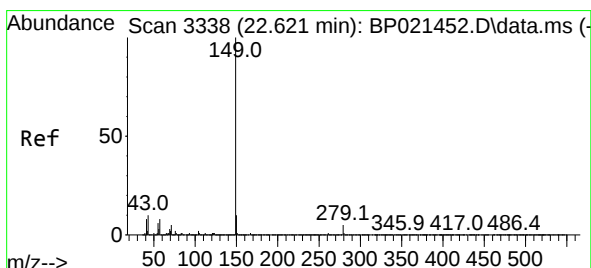
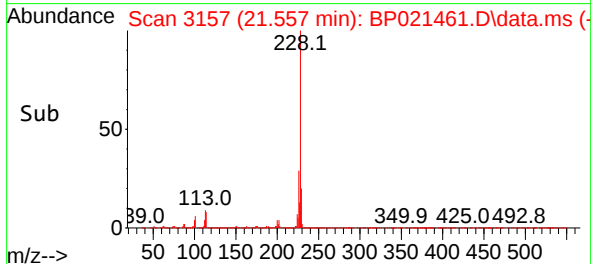
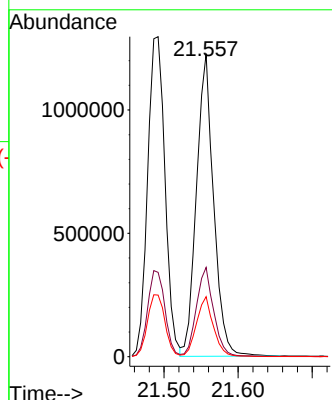
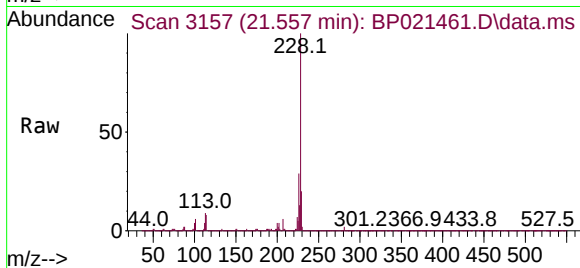
Ion	Ratio	Lower	Upper
228	100		
226	29.4	23.6	35.4
229	19.8	15.5	23.3

Manual Integrations

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Reviewed By :Yogesh Patel 08/09/2024

Supervised By :mohammad ahmed 08/12/2024



#89

Di-n-octyl phthalate

Concen: 29.767 ng/ul

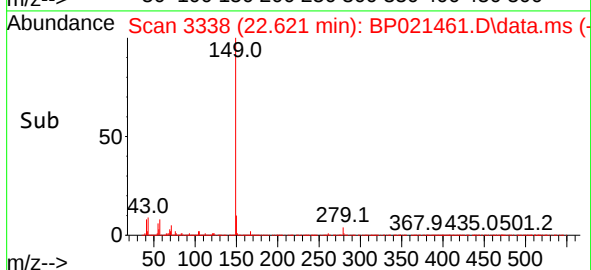
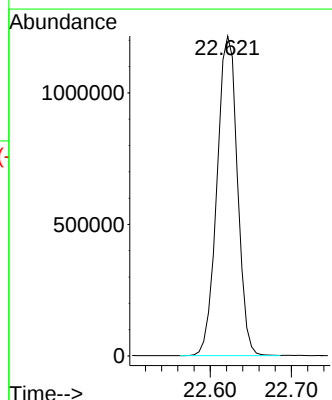
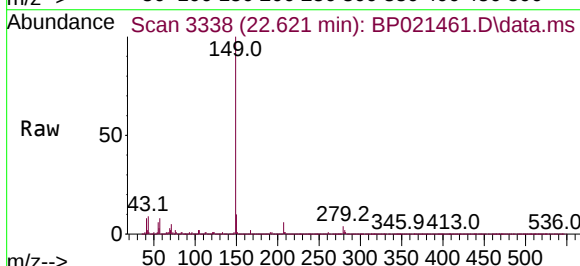
RT: 22.621 min Scan# 3338

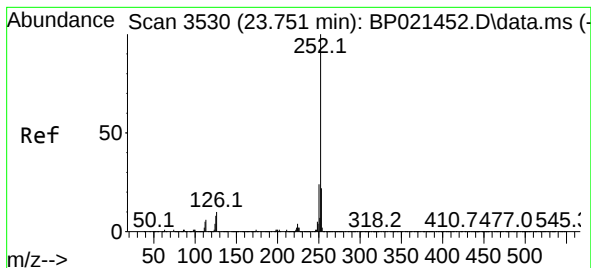
Delta R.T. -0.000 min

Lab File: BP021461.D

Acq: 09 Aug 2024 00:07

Tgt Ion:149 Resp: 2126273





#90

Benzo(b)fluoranthene

Concen: 32.922 ng/ul

RT: 23.745 min Scan# 3529

Delta R.T. -0.006 min

Lab File: BP021461.D

Acq: 09 Aug 2024 00:07

Instrument :

BNA_P

ClientSampleId :

E05Y9MS

Tgt Ion:252 Resp: 216026

Ion Ratio Lower Upper

252 100

253 22.1 17.1 25.7

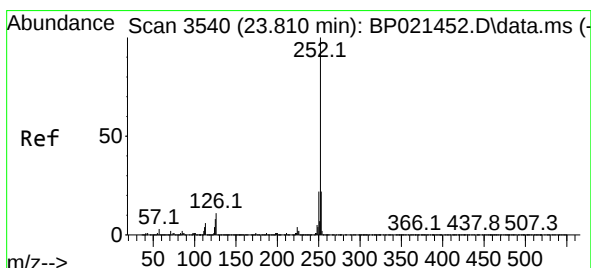
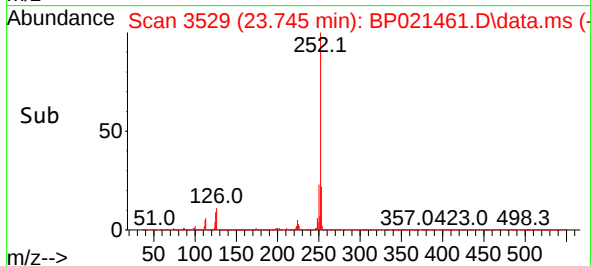
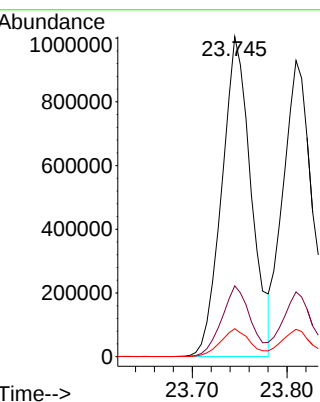
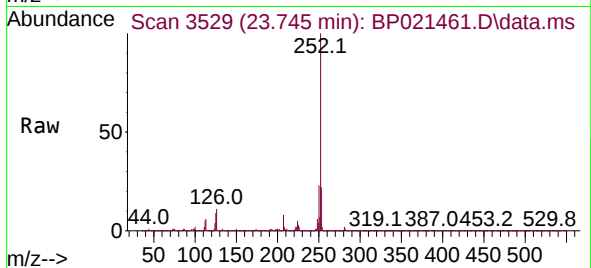
125 8.8 7.0 10.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/09/2024

Supervised By :mohammad ahmed 08/12/2024



#91

Benzo(k)fluoranthene

Concen: 31.323 ng/ul

RT: 23.810 min Scan# 3540

Delta R.T. -0.000 min

Lab File: BP021461.D

Acq: 09 Aug 2024 00:07

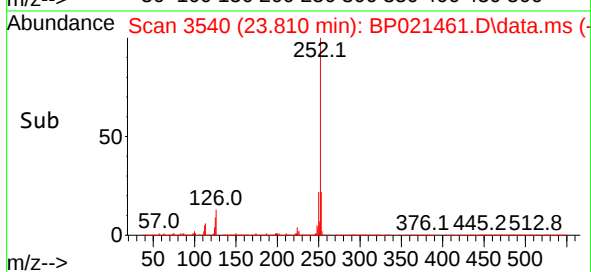
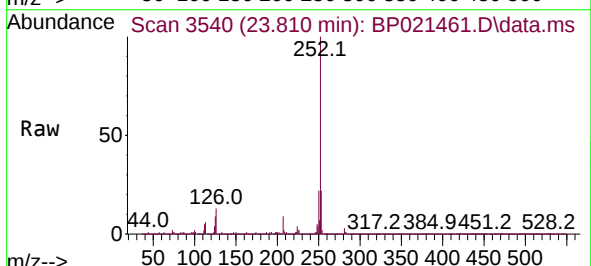
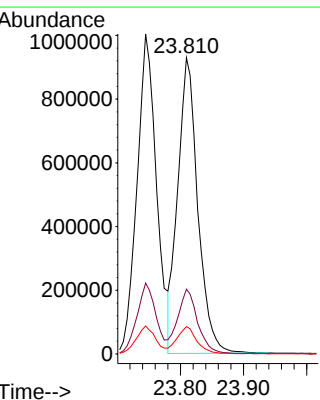
Tgt Ion:252 Resp: 2051185

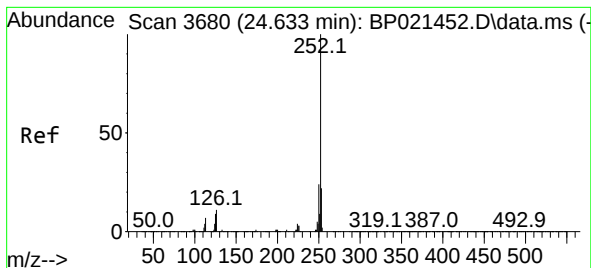
Ion Ratio Lower Upper

252 100

253 21.9 17.4 26.2

125 9.2 7.4 11.0





#93

Benzo(a)pyrene

Concen: 30.148 ng/ul

RT: 24.633 min Scan# 30

Delta R.T. -0.000 min

Lab File: BP021461.D

Acq: 09 Aug 2024 00:07

Instrument :

BNA_P

ClientSampleId :

E05Y9MS

Tgt Ion:252 Resp: 186938

Ion Ratio Lower Upper

252 100

253 21.7 17.4 26.0

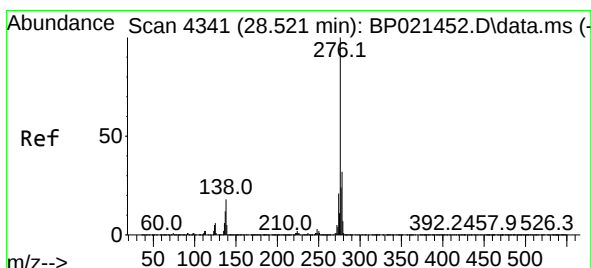
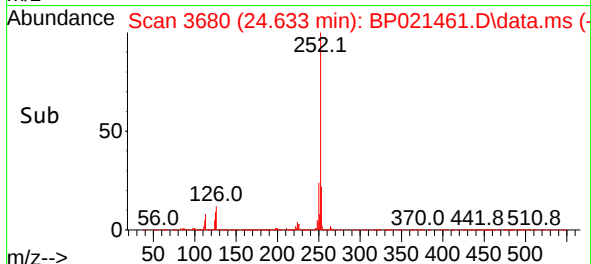
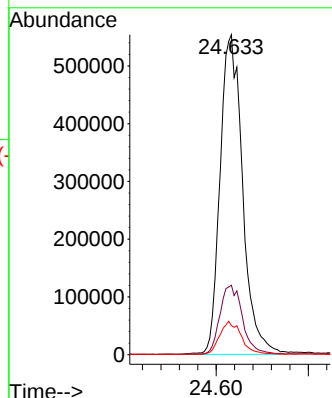
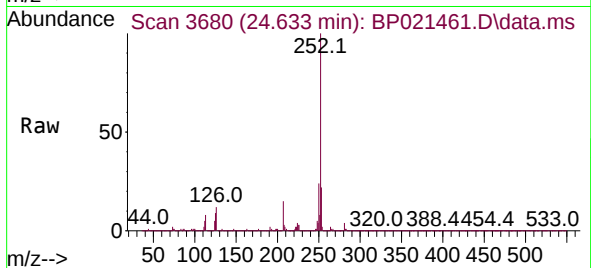
125 9.1 7.7 11.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/09/2024

Supervised By :mohammad ahmed 08/12/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 31.178 ng/ul

RT: 28.521 min Scan# 4341

Delta R.T. -0.000 min

Lab File: BP021461.D

Acq: 09 Aug 2024 00:07

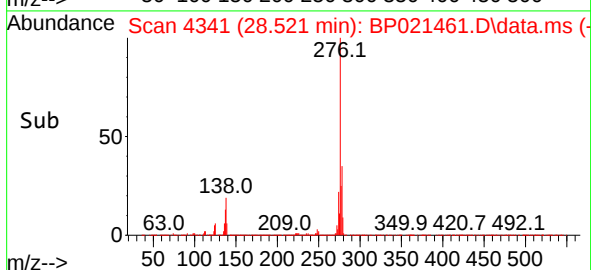
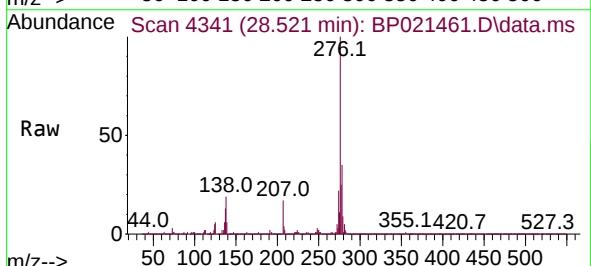
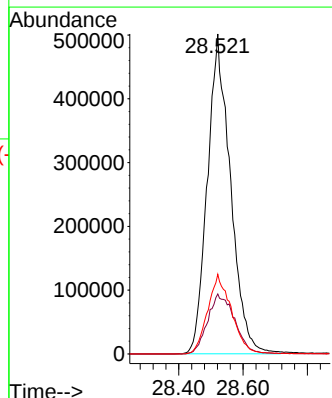
Tgt Ion:276 Resp: 2491230

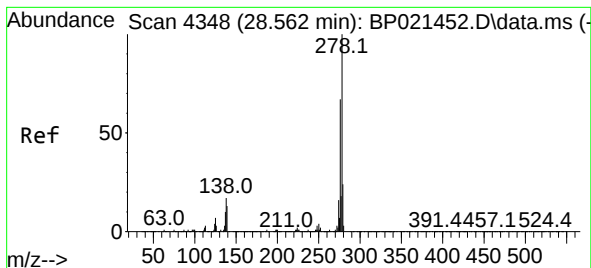
Ion Ratio Lower Upper

276 100

138 18.8 14.3 21.5

277 24.9 19.2 28.8





#95

Dibenzo(a,h)anthracene

Concen: 30.741 ng/ul

RT: 28.562 min Scan# 41

Delta R.T. -0.000 min

Lab File: BP021461.D

Acq: 09 Aug 2024 00:07

Instrument :

BNA_P

ClientSampleId :

E05Y9MS

Tgt Ion:278 Resp: 2034014

Ion Ratio Lower Upper

278 100

139 13.7 10.9 16.3

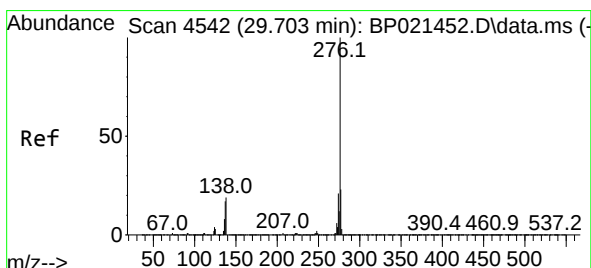
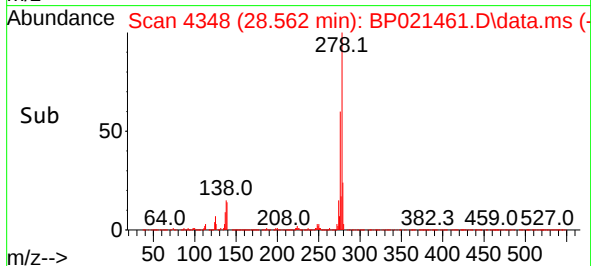
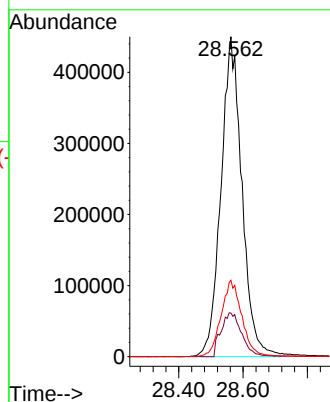
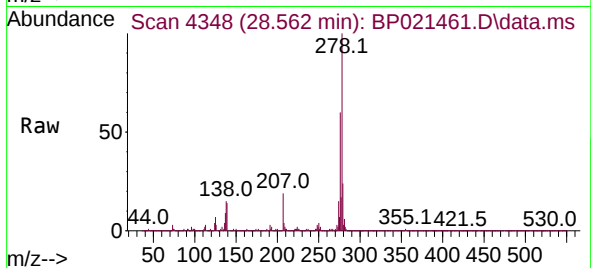
279 23.9 19.4 29.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/09/2024

Supervised By :mohammad ahmed 08/12/2024



#96

Benzo(g,h,i)perylene

Concen: 29.565 ng/ul

RT: 29.674 min Scan# 4537

Delta R.T. -0.030 min

Lab File: BP021461.D

Acq: 09 Aug 2024 00:07

Tgt Ion:276 Resp: 1923913

Ion Ratio Lower Upper

276 100

138 18.6 15.3 22.9

277 23.5 18.2 27.2

