

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070824\
 Data File : BP020877.D
 Acq On : 10 Jul 2024 00:58
 Operator : MA/JU
 Sample : P3109-07MS
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 H0HC4MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/10/2024
 Supervised By :mohammad ahmed 07/10/2024

Quant Time: Jul 10 02:26:15 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 03 15:01:56 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.722	152	230760	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.498	136	962873	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.357	164	642368	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.174	188	1353248	20.000	ng/u1	0.01
79) Chrysene-d12	21.633	240	1255488	20.000	ng/u1	0.01
88) Perylene-d12	24.986	264	1457577	20.000	ng/u1	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.263	96	15318	2.850	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/u1	
7) Phenol-d5	6.922	99	207772	10.978	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.063	67	388638	32.390	ng/u1	-0.02
11) 2-Chlorophenol-d4	7.269	132	513515	33.198	ng/u1	0.00
15) 4-Methylphenol-d8	8.440	113	371043	24.138	ng/u1	0.00
21) Nitrobenzene-d5	8.875	128	267994	37.699	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.587	143	319111	44.857	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.134	165	581953	39.713	ng/u1	0.00
31) 4-Chloroaniline-d4	10.640	131	136710	6.657	ng/u1	0.00
46) Dimethylphthalate-d6	13.769	166	1876640	42.018	ng/u1	0.01
49) Acenaphthylene-d8	14.051	160	1964296	36.858	ng/u1	0.01
54) 4-Nitrophenol-d4	14.610	143	104614	15.330	ng/u1	0.03
60) Fluorene-d10	15.375	176	1544571	41.097	ng/u1	0.01
65) 4,6-Dinitro-2-methylph...	15.516	200	272649	39.980	ng/u1	0.02
73) Anthracene-d10	17.274	188	2562083	42.185	ng/u1	0.01
81) Pyrene-d10	19.663	212	2963367	39.289	ng/u1	0.01
92) Benzo(a)pyrene-d12	24.762	264	3058584	43.138	ng/u1	0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.299	88	23602	3.925	ng/uL	98
6) Benzaldehyde	6.887	77	241838	25.267	ng/u1	96
8) Phenol	6.946	94	221702	11.487	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.157	93	520027	32.544	ng/u1	99
12) 2-Chlorophenol	7.304	128	509895	32.791	ng/u1	98
13) 2-Methylphenol	8.175	108	394979	26.673	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.240	45	717392	29.542	ng/u1	98
16) Acetophenone	8.546	105	836912	34.092	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.522	70	424865	32.561	ng/u1	98
18) 4-Methylphenol	8.498	108	388167	24.764	ng/u1	99
19) Hexachloroethane	8.781	117	218299	32.339	ng/u1	95
22) Nitrobenzene	8.922	77	615154	33.380	ng/u1	97
23) Isophorone	9.445	82	1234675	33.814	ng/u1	98
25) 2-Nitrophenol	9.622	139	332164	43.236	ng/u1	93
26) 2,4-Dimethylphenol	9.687	107	501494	28.027	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.910	93	718140	33.060	ng/u1	99
29) 2,4-Dichlorophenol	10.163	162	564661	38.930	ng/u1	99
30) Naphthalene	10.545	128	1732922	33.625	ng/u1	100
32) 4-Chloroaniline	10.663	127	273477	13.831	ng/u1	99
33) Hexachlorobutadiene	10.810	225	373170	34.414	ng/u1	99
34) Caprolactam	11.545	113	21781	4.935	ng/u1	96
35) 4-Chloro-3-methylphenol	11.798	107	648009	40.464	ng/u1	98
36) 2-Methylnaphthalene	12.151	142	1245632	36.081	ng/u1	99
37) 1-Methylnaphthalene	12.381	142	1278915	36.238	ng/u1	99

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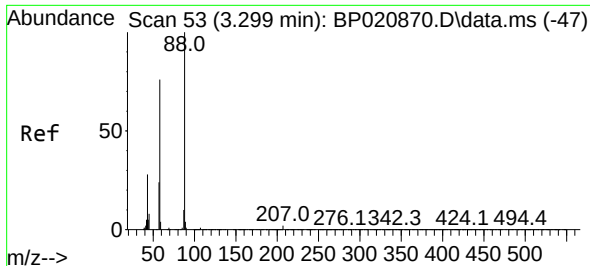
Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/10/2024
 Supervised By :mohammad ahmed 07/10/2024

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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) 1,2,4,5-Tetrachloroben...	12.528	216	743101	36.182	ng/ul	98
40) Hexachlorocyclopentadiene	12.492	237	177157	13.859	ng/ul	98
41) 2,4,6-Trichlorophenol	12.781	196	518430	42.315	ng/ul	99
42) 2,4,5-Trichlorophenol	12.857	196	585868	46.106	ng/ul	97
43) 1,1'-Biphenyl	13.181	154	1651645	34.380	ng/ul	98
44) 2-Chloronaphthalene	13.222	162	1336879	35.332	ng/ul	99
45) 2-Nitroaniline	13.445	65	456010	47.848	ng/ul	94
47) Dimethylphthalate	13.816	163	1819886	40.001	ng/ul	99
48) 2,6-Dinitrotoluene	13.939	165	405593	49.995	ng/ul	95
50) Acenaphthylene	14.081	152	2131439	35.406	ng/ul	99
51) 3-Nitroaniline	14.275	138	343545	45.563	ng/ul	95
52) Acenaphthene	14.422	153	1450288	36.317	ng/ul	98
53) 2,4-Dinitrophenol	14.504	184	173755	41.291	ng/ul	98
55) 4-Nitrophenol	14.628	109	89195	14.606	ng/ul	97
56) Dibenzofuran	14.763	168	2106657	39.149	ng/ul	99
57) 2,4-Dinitrotoluene	14.751	165	586681	52.390	ng/ul#	98
58) 2,3,4,6-Tetrachlorophenol	14.998	232	516641	49.227	ng/ul	94
59) Diethylphthalate	15.210	149	1883566	41.971	ng/ul	98
61) Fluorene	15.428	166	1730951	40.035	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.428	204	906912	40.197	ng/ul	95
63) 4-Nitroaniline	15.469	138	407384m	56.930	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.528	198	289043	39.567	ng/ul	93
67) N-Nitrosodiphenylamine	15.657	169	1544589	38.704	ng/ul	99
68) 4-Bromophenyl-phenylether	16.345	248	621769	41.192	ng/ul	96
69) Hexachlorobenzene	16.457	284	728221	43.098	ng/ul	91
70) Atrazine	16.651	200	402622	28.617	ng/ul	100
71) Pentachlorophenol	16.822	266	463447	47.641	ng/ul	98
72) Phenanthrene	17.222	178	2862115	40.389	ng/ul	100
74) Anthracene	17.316	178	2867809	39.343	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.139	216	789630	35.947	ng/uL	97
76) Pentachlorobenzene	14.681	250	717889	34.290	ng/uL	99
77) Carbazole	17.610	167	2682305	44.588	ng/ul	99
78) Di-n-butylphthalate	18.186	149	3368762	43.115	ng/ul	100
80) Fluoranthene	19.321	202	3442721	37.367	ng/ul	99
82) Pyrene	19.698	202	3662466	38.761	ng/ul	98
83) Butylbenzylphthalate	20.639	149	1552998	44.263	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.539	252	694166	25.007	ng/ul	97
85) Benzo(a)anthracene	21.615	228	3621799	41.157	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.533	149	2149753	39.463	ng/ul#	97
87) Chrysene	21.680	228	3348897	40.261	ng/ul	100
89) Di-n-octyl phthalate	22.815	149	3910621	41.793	ng/ul	100
90) Benzo(b)fluoranthene	23.927	252	3731987	42.264	ng/ul	99
91) Benzo(k)fluoranthene	23.998	252	3610223	40.418	ng/ul	99
93) Benzo(a)pyrene	24.821	252	3076127	36.904	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.821	276	4525269m	42.325	ng/ul	
95) Dibenzo(a,h)anthracene	28.886	278	3711714	42.240	ng/ul	99
96) Benzo(g,h,i)perylene	29.997	276	3512127m	40.234	ng/ul	

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



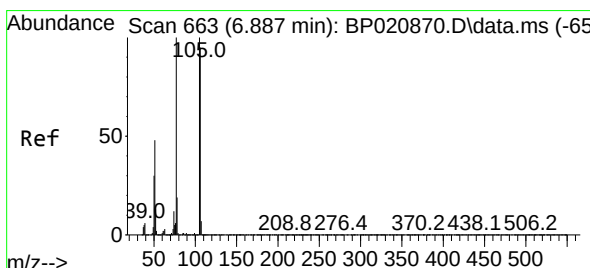
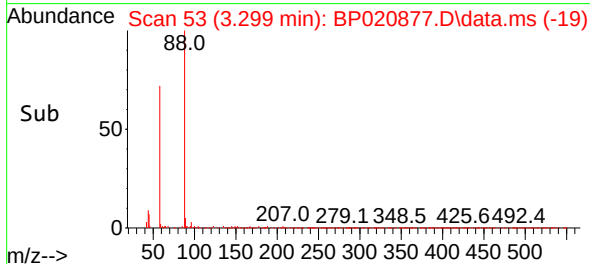
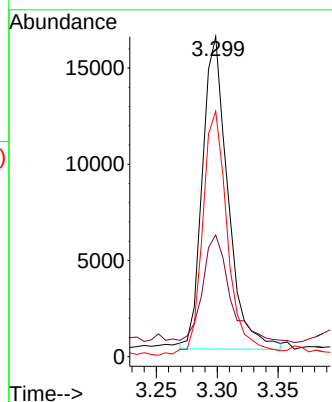
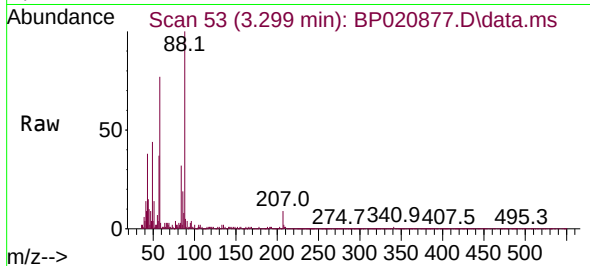
#2
1,4-Dioxane
Concen: 3.925 ng/uL
RT: 3.299 min Scan# 51
Delta R.T. -0.000 min
Lab File: BP020877.D
Acq: 10 Jul 2024 00:58

Instrument :
BNA_P
ClientSampleId :
H0HC4MS

Tgt Ion: 88 Resp: 2360
Ion Ratio Lower Upper
88 100
43 38.0 28.1 42.1
58 76.7 61.1 91.7

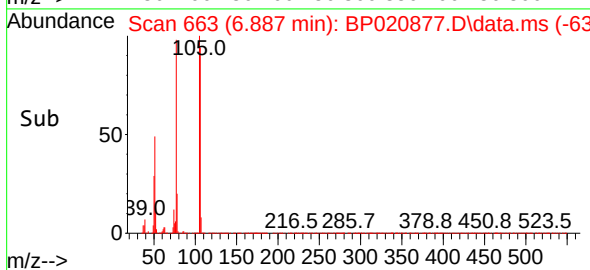
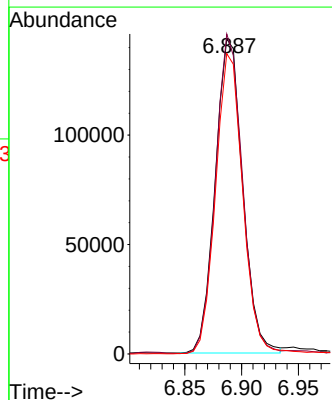
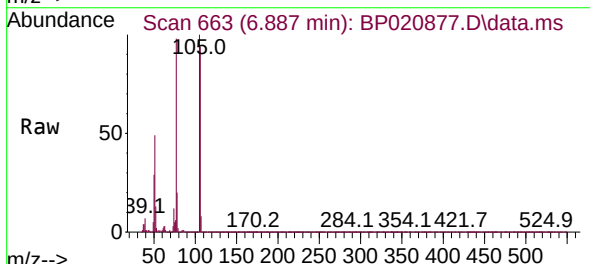
Manual Integrations
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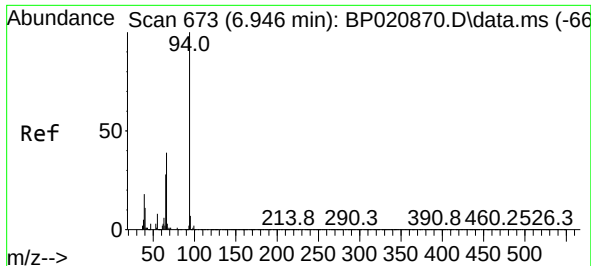
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#6
Benzaldehyde
Concen: 25.267 ng/uL
RT: 6.887 min Scan# 663
Delta R.T. -0.006 min
Lab File: BP020877.D
Acq: 10 Jul 2024 00:58

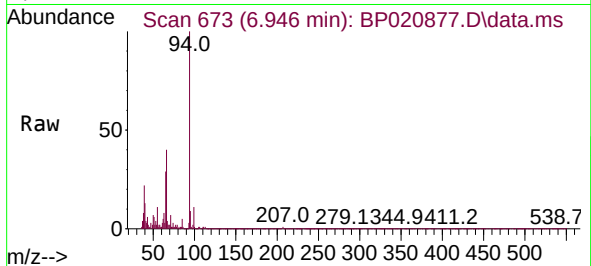
Tgt Ion: 77 Resp: 241838
Ion Ratio Lower Upper
77 100
105 101.6 78.2 117.2
106 95.4 73.2 109.8





#8
Phenol
Concen: 11.487 ng/ul
RT: 6.946 min Scan# 673
Delta R.T. -0.000 min
Lab File: BP020877.D
Acq: 10 Jul 2024 00:58

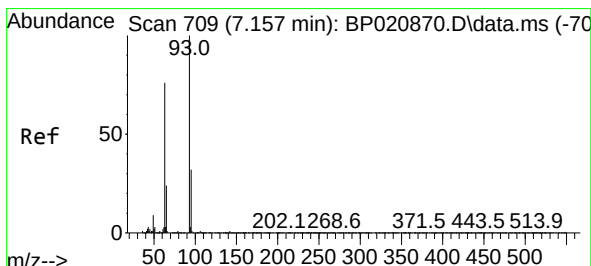
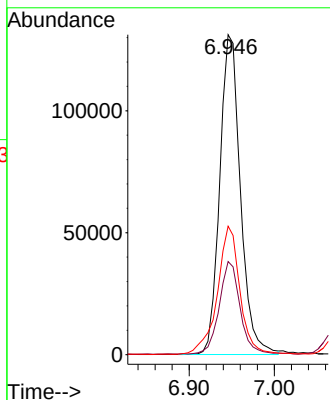
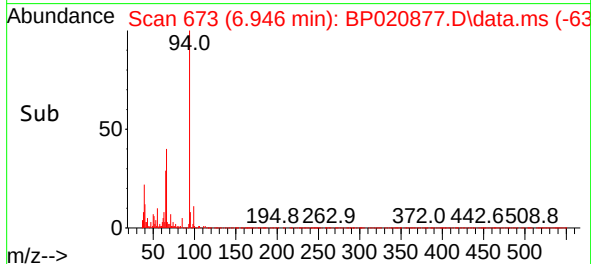
Instrument :
BNA_P
ClientSampleId :
H0HC4MS



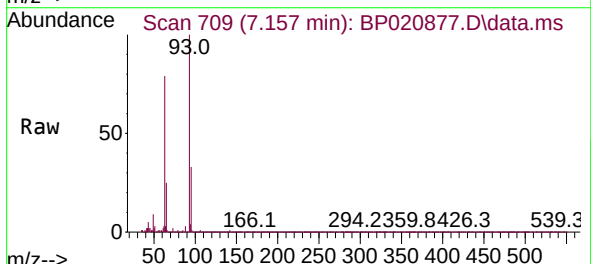
Tgt Ion: 94 Resp: 221702
Ion Ratio Lower Upper
94 100
65 29.1 24.2 36.2
66 40.1 33.9 50.9

Manual Integrations
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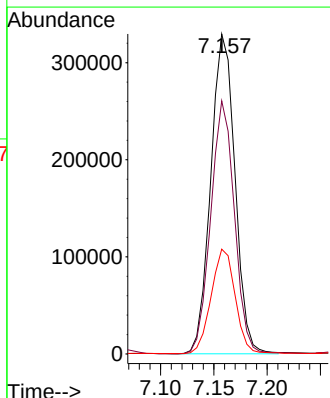
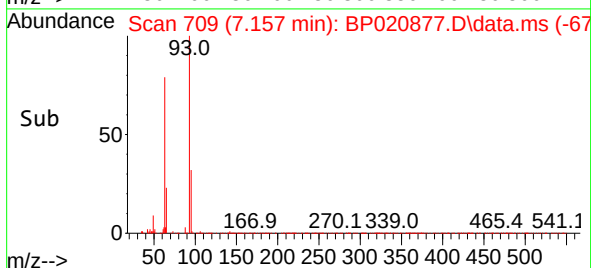
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024

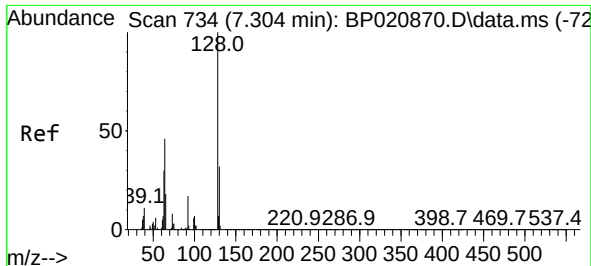


#10
Bis(2-Chloroethyl)ether
Concen: 32.544 ng/ul
RT: 7.157 min Scan# 709
Delta R.T. -0.012 min
Lab File: BP020877.D
Acq: 10 Jul 2024 00:58



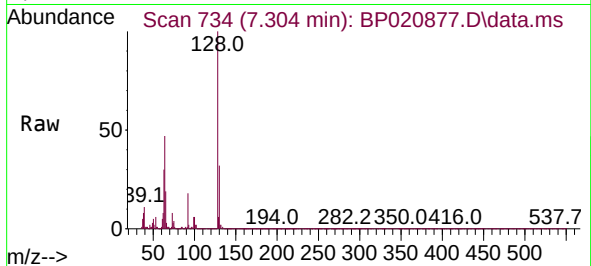
Tgt Ion: 93 Resp: 520027
Ion Ratio Lower Upper
93 100
63 79.1 63.4 95.2
95 32.8 27.0 40.4





#12
2-Chlorophenol
Concen: 32.791 ng/ul
RT: 7.304 min Scan# 734
Delta R.T. -0.000 min
Lab File: BP020877.D
Acq: 10 Jul 2024 00:58

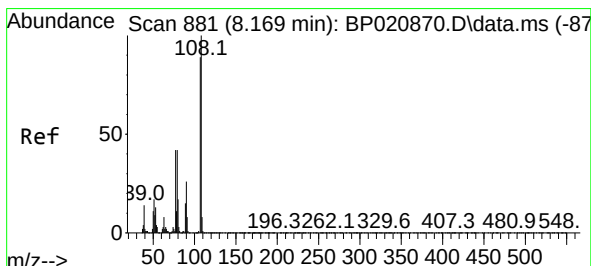
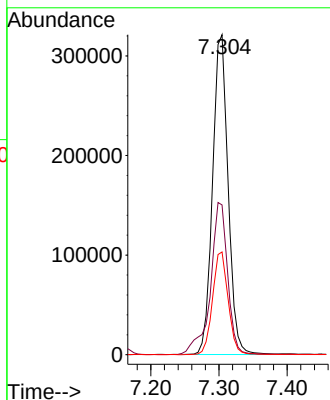
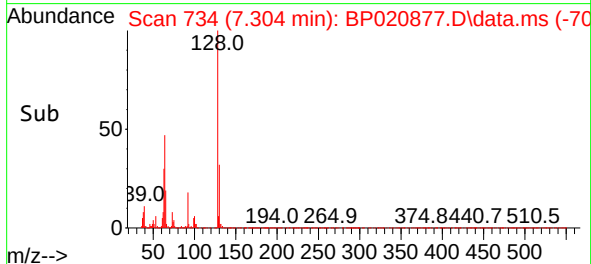
Instrument :
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H0HC4MS



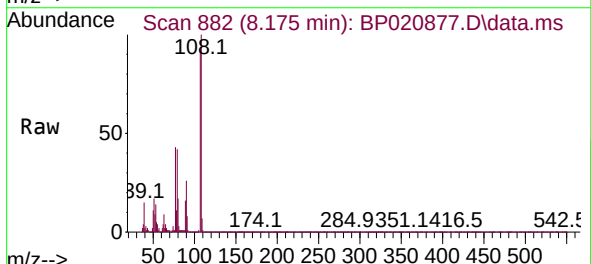
Tgt Ion:128 Resp: 50989
Ion Ratio Lower Upper
128 100
64 46.8 39.4 59.2
130 32.1 25.9 38.9

Manual Integrations
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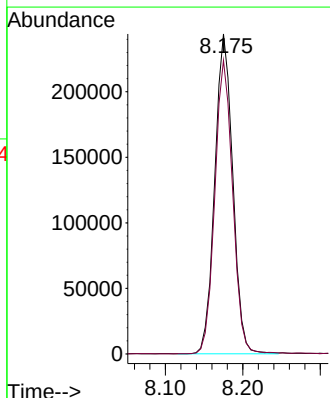
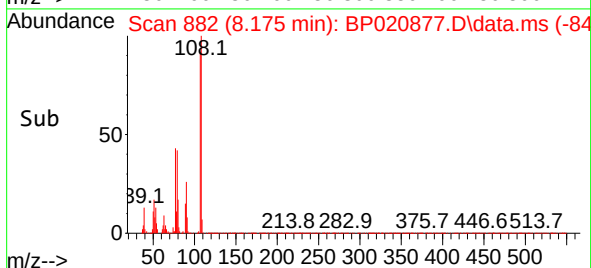
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024

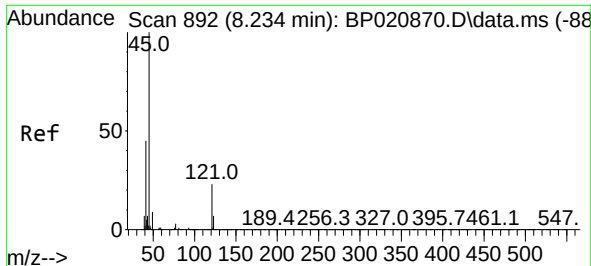


#13
2-Methylphenol
Concen: 26.673 ng/ul
RT: 8.175 min Scan# 882
Delta R.T. -0.000 min
Lab File: BP020877.D
Acq: 10 Jul 2024 00:58



Tgt Ion:108 Resp: 394979
Ion Ratio Lower Upper
108 100
107 91.8 71.7 107.5





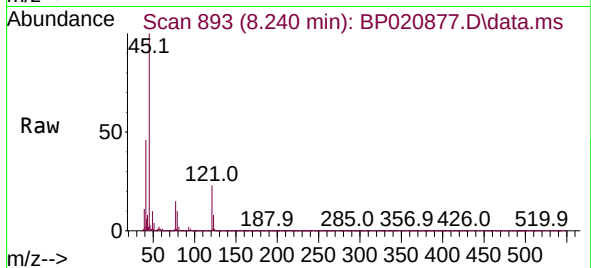
#14
2,2'-oxybis(1-Chloropropane)
Concen: 29.542 ng/ul
RT: 8.240 min Scan# 892
Delta R.T. -0.012 min
Lab File: BP020877.D
Acq: 10 Jul 2024 00:58

Instrument :

BNA_P

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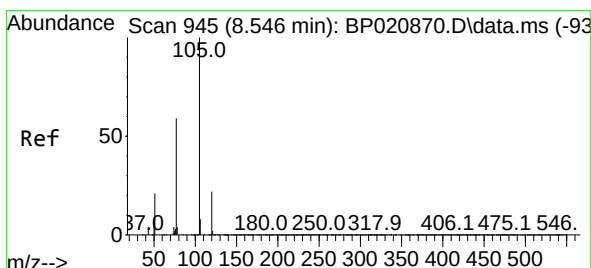
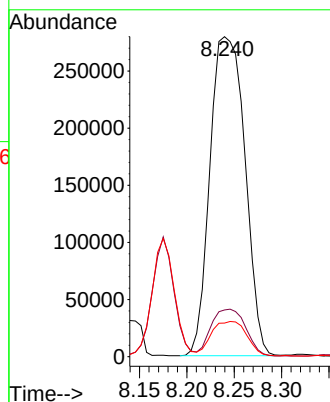
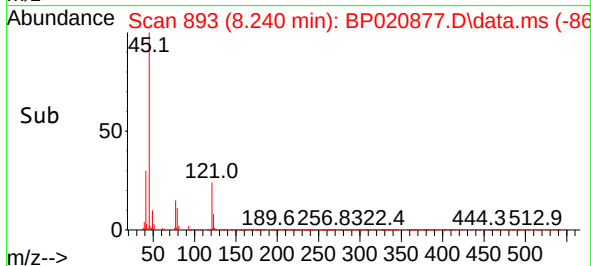


Tgt Ion: 45 Resp: 717392
Ion Ratio Lower Upper
45 100
77 14.6 11.3 16.9
79 10.5 9.1 13.7

Manual Integrations

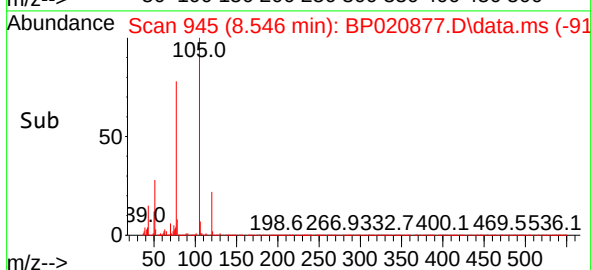
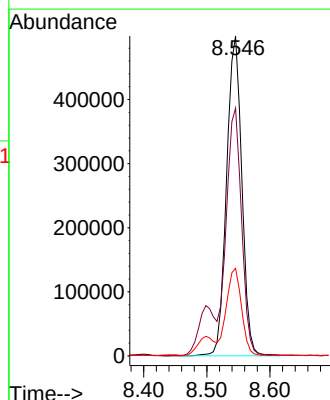
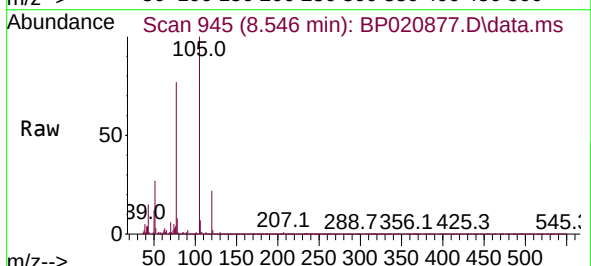
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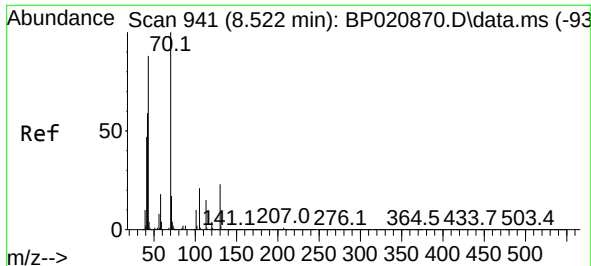
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#16
Acetophenone
Concen: 34.092 ng/ul
RT: 8.546 min Scan# 945
Delta R.T. -0.006 min
Lab File: BP020877.D
Acq: 10 Jul 2024 00:58

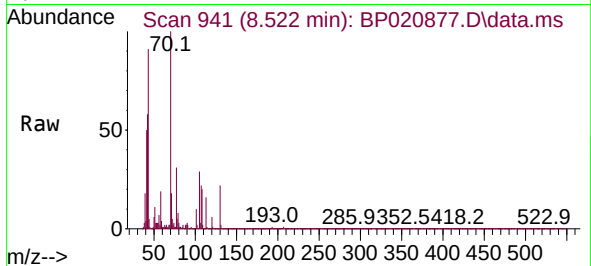
Tgt Ion:105 Resp: 836912
Ion Ratio Lower Upper
105 100
77 77.5 62.2 93.4
51 27.4 23.6 35.4





#17
N-Nitroso-di-n-propylamine
Concen: 32.561 ng/ul
RT: 8.522 min Scan# 941
Delta R.T. -0.012 min
Lab File: BP020877.D
Acq: 10 Jul 2024 00:58

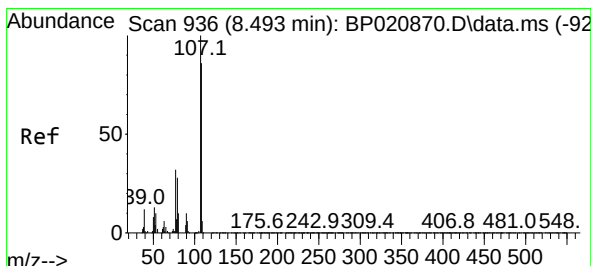
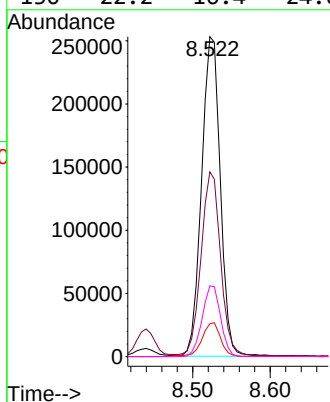
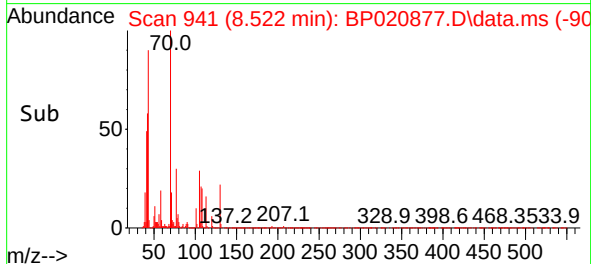
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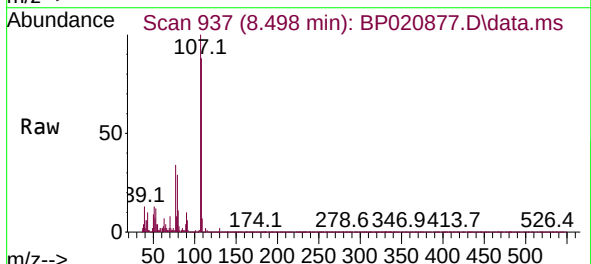
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Ion Ratio Lower Upper
70 100
42 57.7 46.8 70.2
101 10.3 8.0 12.0
130 22.2 16.4 24.6

Manual Integrations
APPROVED

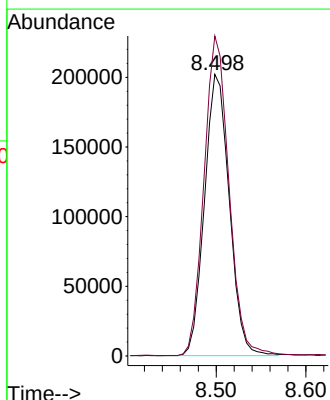
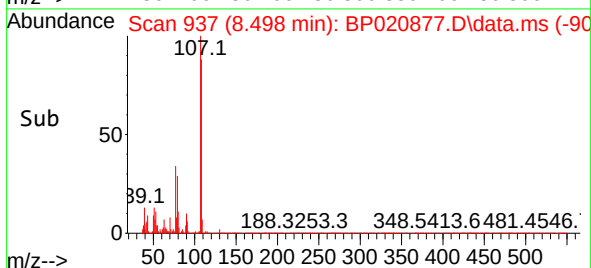
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024

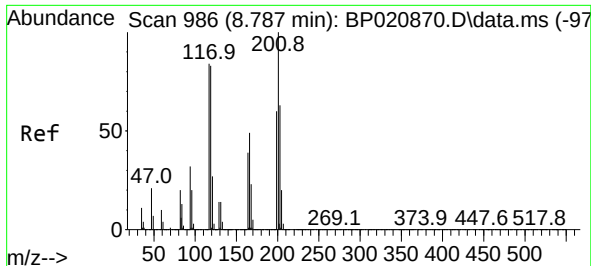


#18
4-Methylphenol
Concen: 24.764 ng/ul
RT: 8.498 min Scan# 937
Delta R.T. -0.000 min
Lab File: BP020877.D
Acq: 10 Jul 2024 00:58



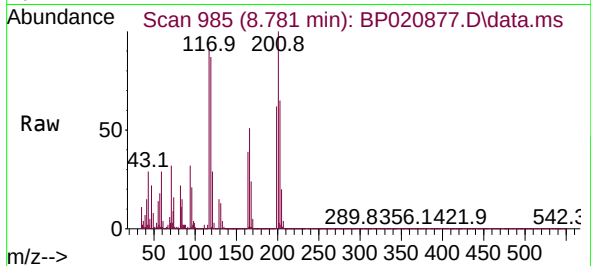
Tgt Ion:108 Resp: 388167
Ion Ratio Lower Upper
108 100
107 113.6 90.2 135.2





#19
Hexachloroethane
Concen: 32.339 ng/ul
RT: 8.781 min Scan# 985
Delta R.T. -0.012 min
Lab File: BP020877.D
Acq: 10 Jul 2024 00:58

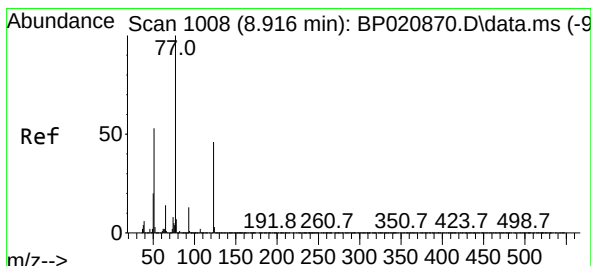
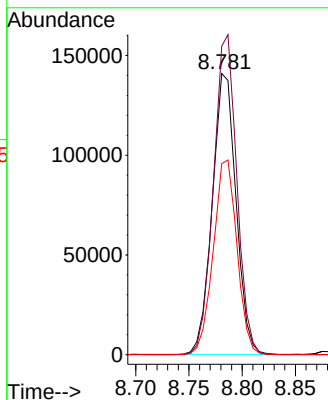
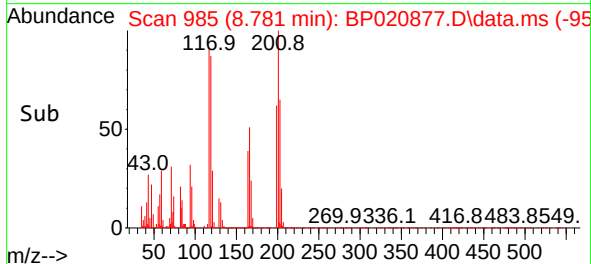
Instrument :
BNA_P
ClientSampleId :
H0HC4MS



Tgt Ion:117 Resp: 218299
Ion Ratio Lower Upper
117 100
201 109.8 83.0 124.6
199 68.0 51.9 77.9

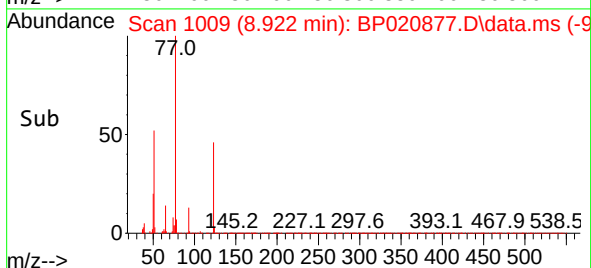
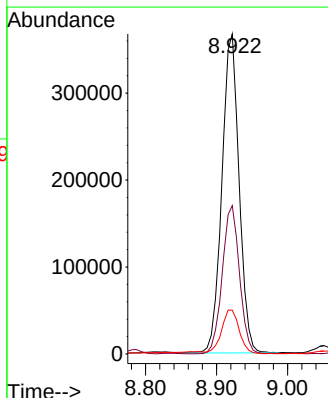
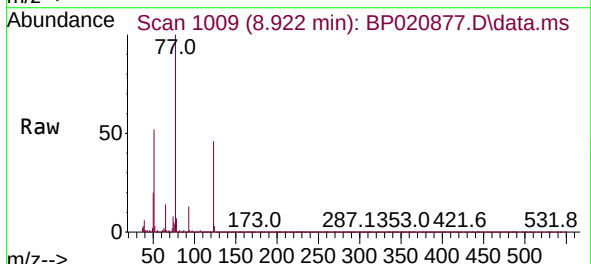
Manual Integrations
APPROVED

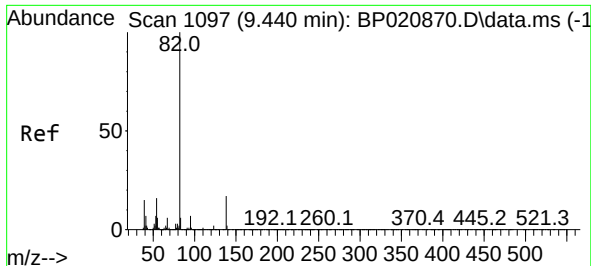
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#22
Nitrobenzene
Concen: 33.380 ng/ul
RT: 8.922 min Scan# 1009
Delta R.T. -0.000 min
Lab File: BP020877.D
Acq: 10 Jul 2024 00:58

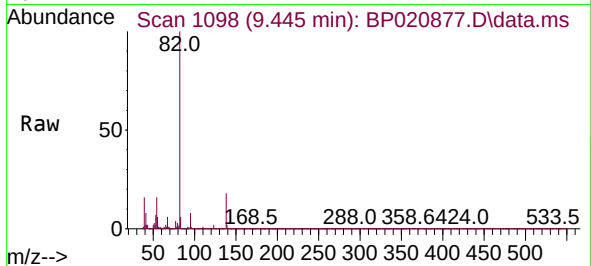
Tgt Ion: 77 Resp: 615154
Ion Ratio Lower Upper
77 100
123 46.4 35.0 52.6
65 13.7 11.0 16.4





#23
Isophorone
Concen: 33.814 ng/ul
RT: 9.445 min Scan# 1097
Delta R.T. 0.006 min
Lab File: BP020877.D
Acq: 10 Jul 2024 00:58

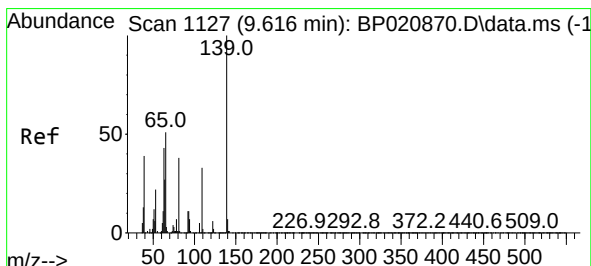
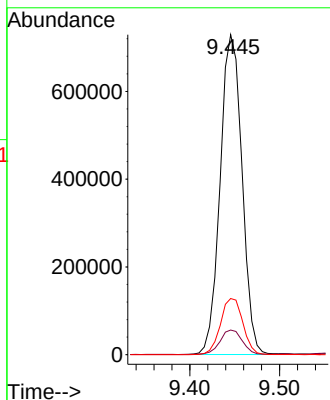
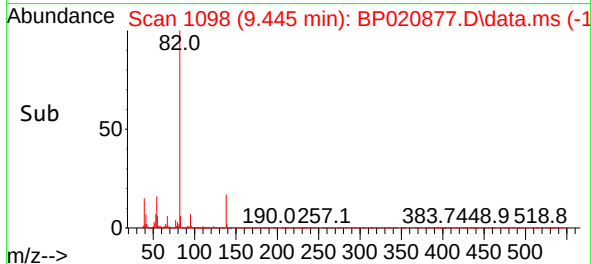
Instrument :
BNA_P
ClientSampleId :
H0HC4MS



Tgt Ion: 82 Resp: 123467
Ion Ratio Lower Upper
82 100
95 7.7 6.2 9.2
138 17.5 13.2 19.8

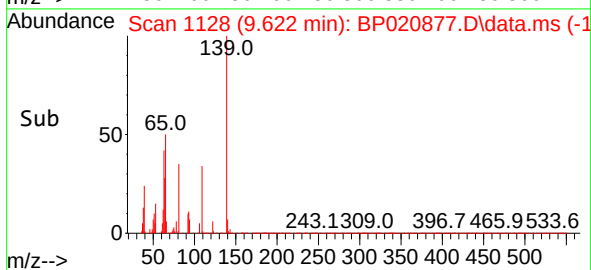
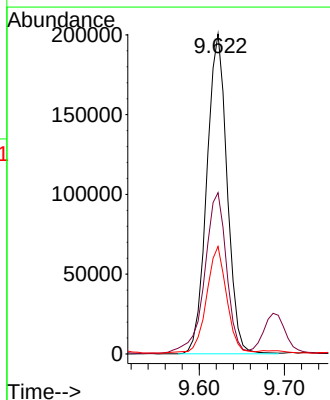
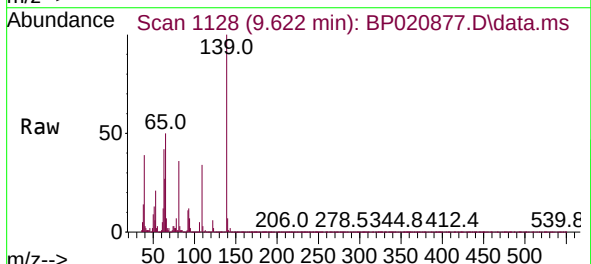
Manual Integrations
APPROVED

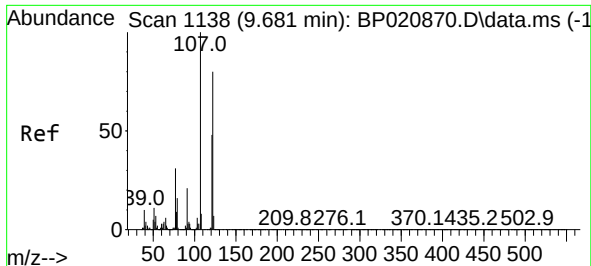
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#25
2-Nitrophenol
Concen: 43.236 ng/ul
RT: 9.622 min Scan# 1128
Delta R.T. -0.006 min
Lab File: BP020877.D
Acq: 10 Jul 2024 00:58

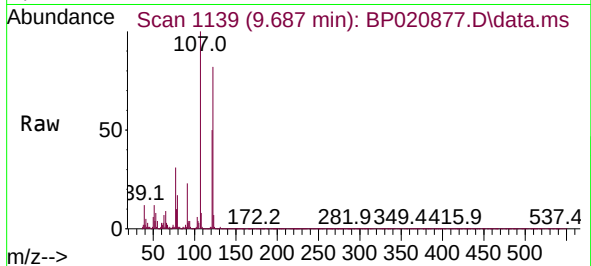
Tgt Ion:139 Resp: 332164
Ion Ratio Lower Upper
139 100
65 50.4 46.2 69.2
109 33.6 27.4 41.0





#26
2,4-Dimethylphenol
Concen: 28.027 ng/ul
RT: 9.687 min Scan# 1138
Delta R.T. -0.000 min
Lab File: BP020877.D
Acq: 10 Jul 2024 00:58

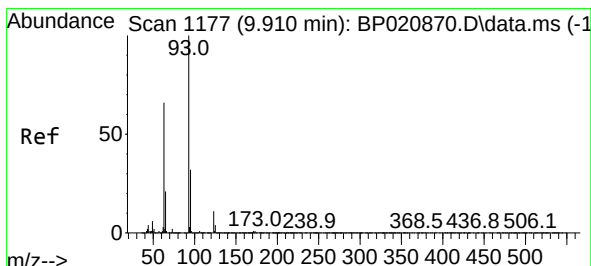
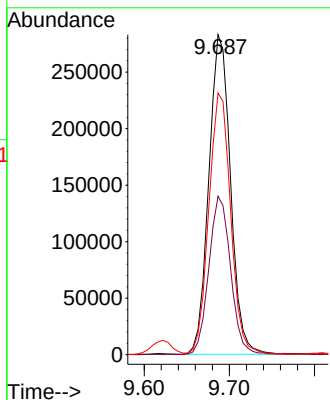
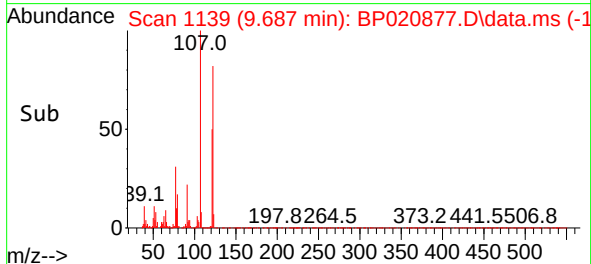
Instrument :
BNA_P
ClientSampleId :
H0HC4MS



Tgt Ion:107 Resp: 501494
Ion Ratio Lower Upper
107 100
121 49.5 38.5 57.7
122 81.8 66.7 100.1

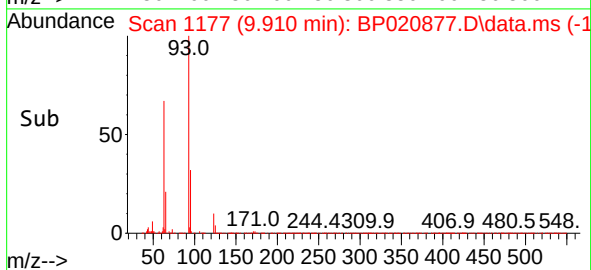
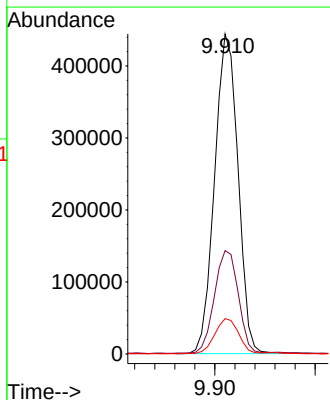
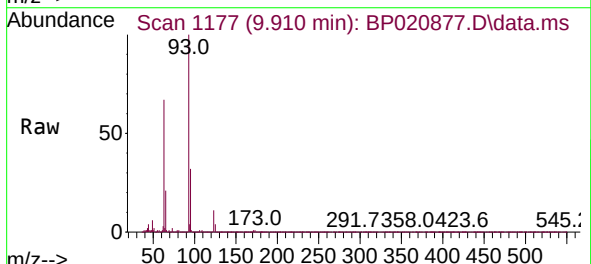
Manual Integrations
APPROVED

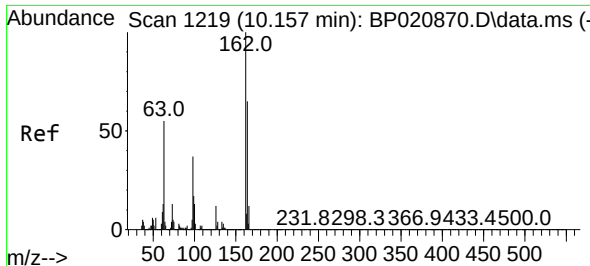
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#27
Bis(2-Chloroethoxy)methane
Concen: 33.060 ng/ul
RT: 9.910 min Scan# 1177
Delta R.T. -0.006 min
Lab File: BP020877.D
Acq: 10 Jul 2024 00:58

Tgt Ion: 93 Resp: 718140
Ion Ratio Lower Upper
93 100
95 32.3 25.4 38.0
123 11.1 8.2 12.4





#29

2,4-Dichlorophenol

Concen: 38.930 ng/ul

RT: 10.163 min Scan# 1220

Delta R.T. 0.012 min

Lab File: BP020877.D

Acq: 10 Jul 2024 00:58

Instrument :

BNA_P

ClientSampleId :

H0HC4MS

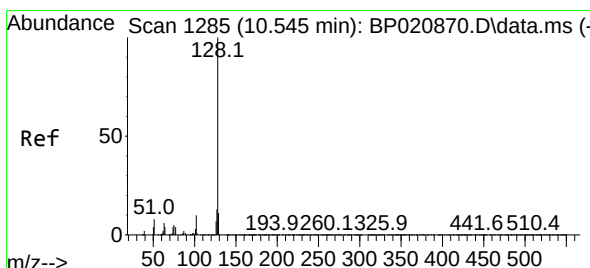
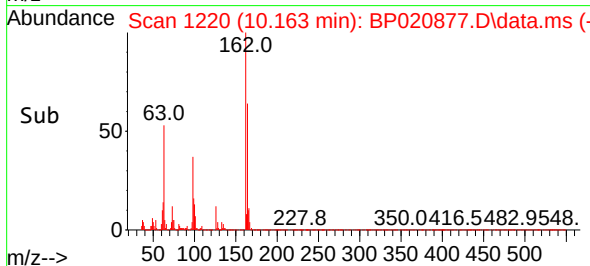
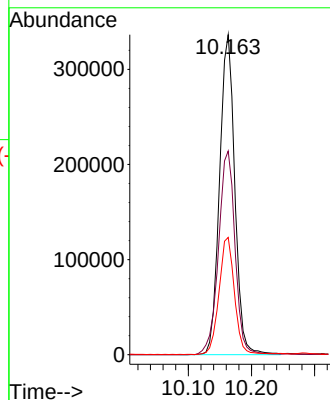
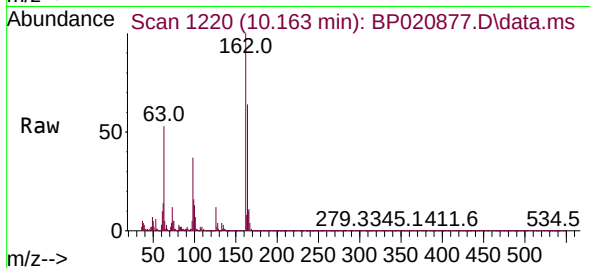
Tgt Ion:	162	Resp:	56466
Ion Ratio	Lower	Upper	
162	100		
164	63.7	51.2	76.8
98	36.6	30.3	45.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2024

Supervised By :mohammad ahmed 07/10/2024



#30

Naphthalene

Concen: 33.625 ng/ul

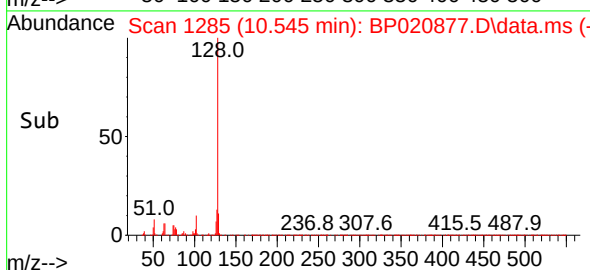
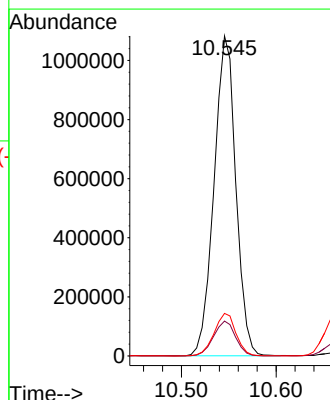
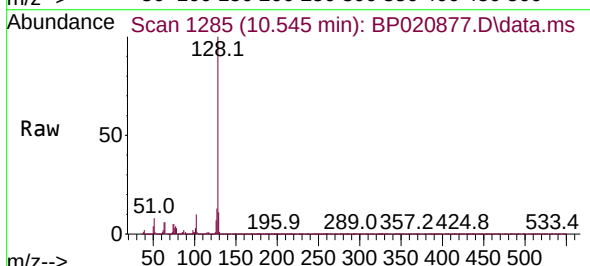
RT: 10.545 min Scan# 1285

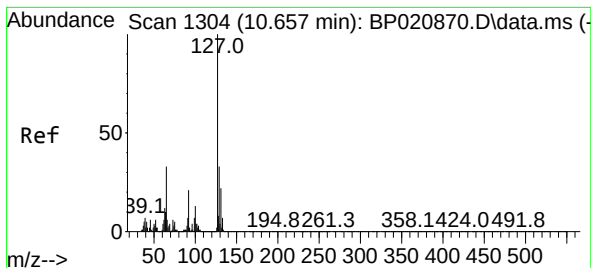
Delta R.T. -0.000 min

Lab File: BP020877.D

Acq: 10 Jul 2024 00:58

Tgt Ion:	128	Resp:	1732922
Ion Ratio	Lower	Upper	
128	100		
129	10.9	8.7	13.1
127	13.3	10.6	15.8





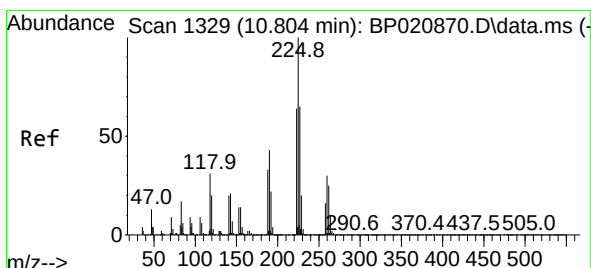
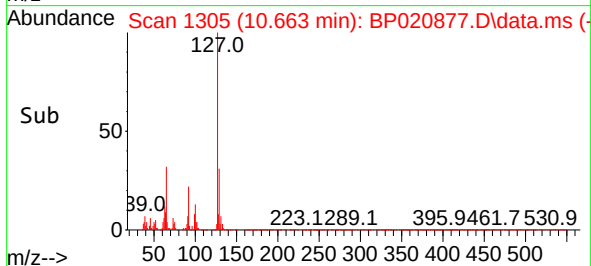
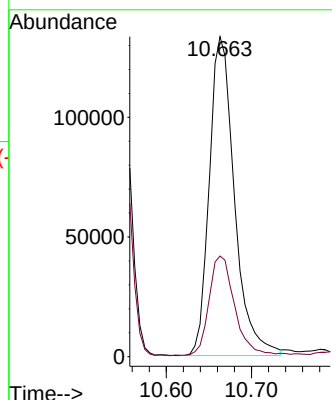
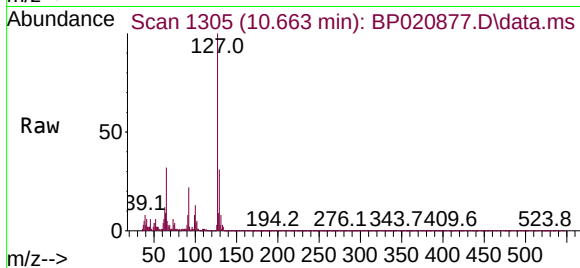
#32
4-Chloroaniline
Concen: 13.831 ng/ul
RT: 10.663 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP020877.D
Acq: 10 Jul 2024 00:58

Instrument :
BNA_P
ClientSampleId :
H0HC4MS

Tgt Ion:127 Resp: 27347
Ion Ratio Lower Upper
127 100
129 31.5 25.5 38.3

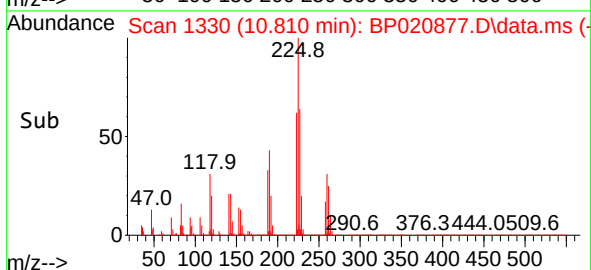
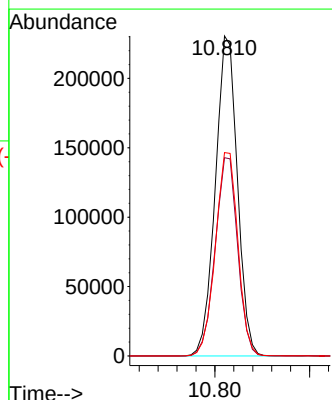
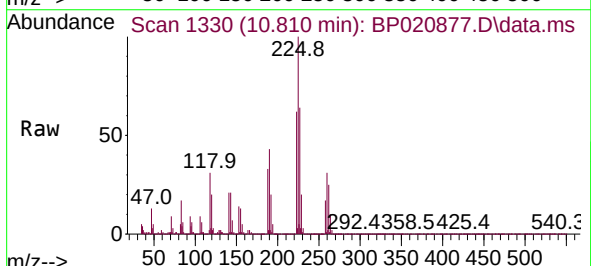
Manual Integrations
APPROVED

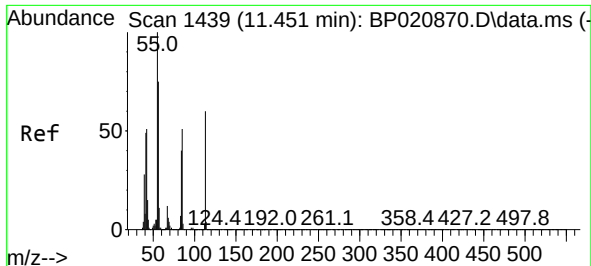
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#33
Hexachlorobutadiene
Concen: 34.414 ng/ul
RT: 10.810 min Scan# 1330
Delta R.T. -0.006 min
Lab File: BP020877.D
Acq: 10 Jul 2024 00:58

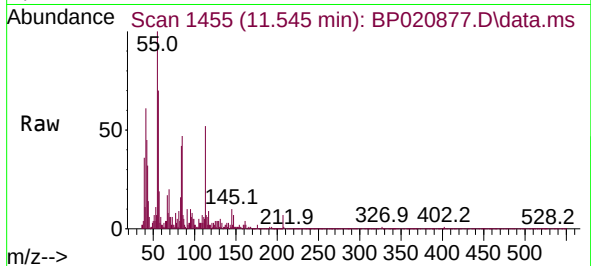
Tgt Ion:225 Resp: 373170
Ion Ratio Lower Upper
225 100
223 61.9 49.8 74.8
227 63.5 49.9 74.9





#34
Caprolactam
Concen: 4.935 ng/ul
RT: 11.545 min Scan# 1439
Delta R.T. 0.088 min
Lab File: BP020877.D
Acq: 10 Jul 2024 00:58

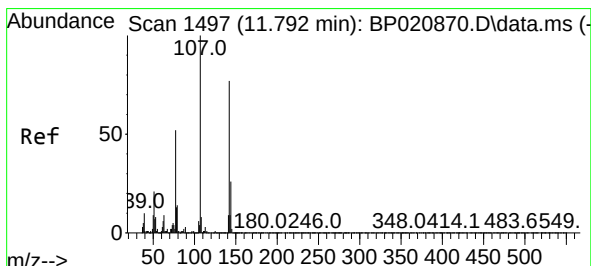
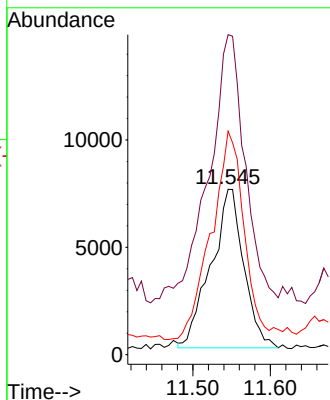
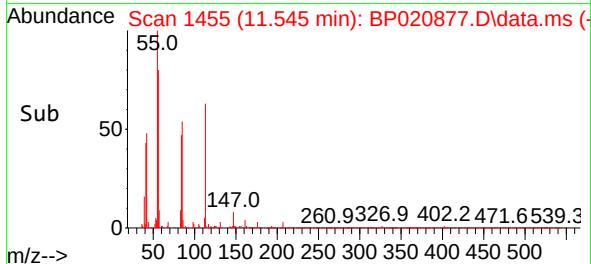
Instrument :
BNA_P
ClientSampleId :
H0HC4MS



Tgt Ion:113 Resp: 2178
Ion Ratio Lower Upper
113 100
55 193.5 150.0 225.0
56 135.1 112.4 168.6

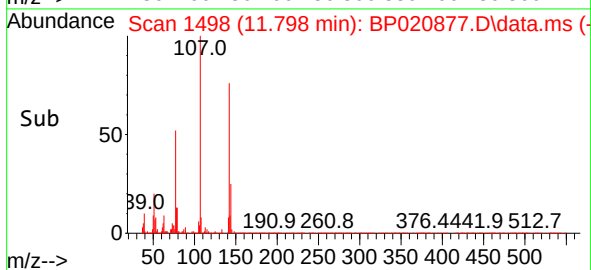
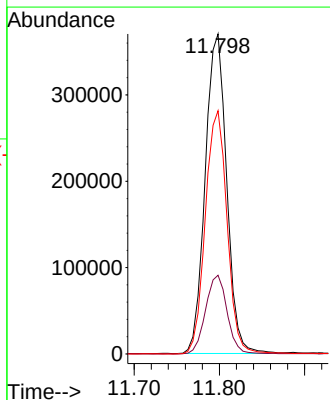
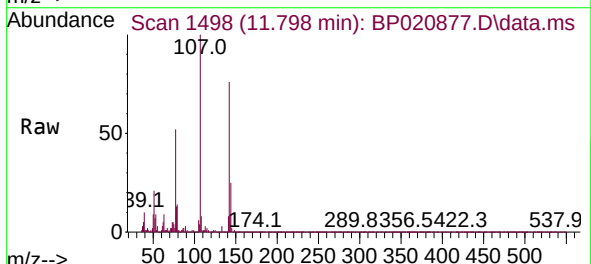
Manual Integrations
APPROVED

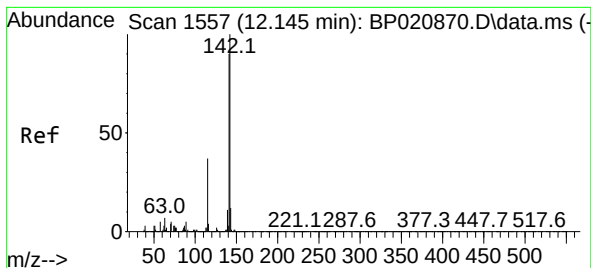
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#35
4-Chloro-3-methylphenol
Concen: 40.464 ng/ul
RT: 11.798 min Scan# 1498
Delta R.T. 0.006 min
Lab File: BP020877.D
Acq: 10 Jul 2024 00:58

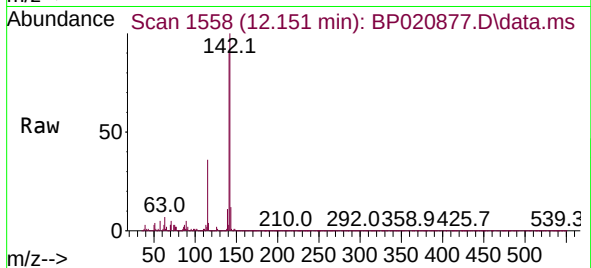
Tgt Ion:107 Resp: 648009
Ion Ratio Lower Upper
107 100
144 24.6 18.3 27.5
142 76.0 60.1 90.1





#36
2-Methylnaphthalene
Concen: 36.081 ng/ul
RT: 12.151 min Scan# 1558
Delta R.T. -0.006 min
Lab File: BP020877.D
Acq: 10 Jul 2024 00:58

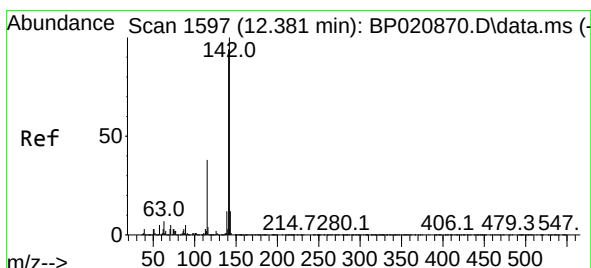
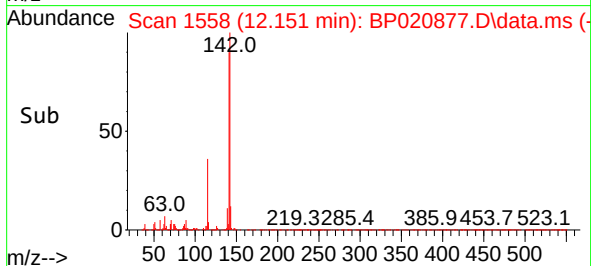
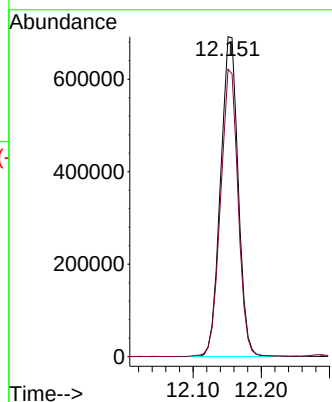
Instrument :
BNA_P
ClientSampleId :
H0HC4MS



Tgt Ion:142 Resp: 124563
Ion Ratio Lower Upper
142 100
141 89.8 71.1 106.7

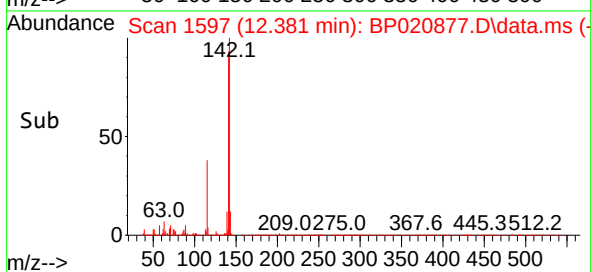
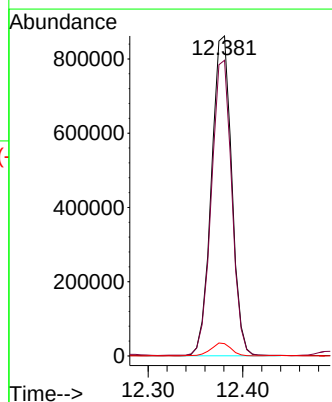
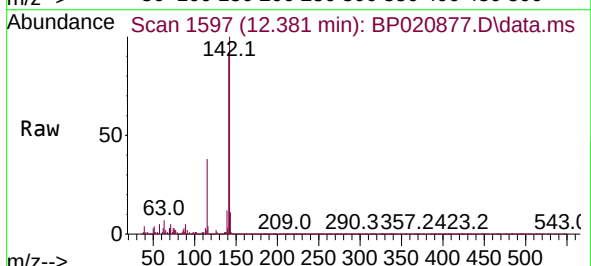
Manual Integrations
APPROVED

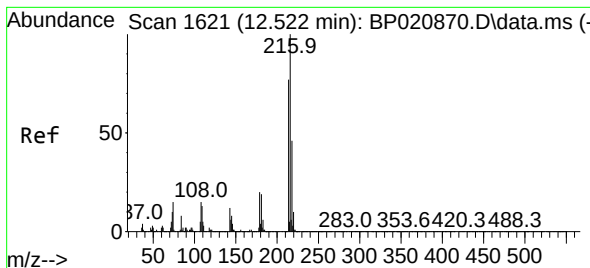
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#37
1-Methylnaphthalene
Concen: 36.238 ng/ul
RT: 12.381 min Scan# 1597
Delta R.T. 0.006 min
Lab File: BP020877.D
Acq: 10 Jul 2024 00:58

Tgt Ion:142 Resp: 1278915
Ion Ratio Lower Upper
142 100
141 92.4 74.9 112.3
116 3.9 3.3 4.9





#39

1,2,4,5-Tetrachlorobenzene

Concen: 36.182 ng/ul

RT: 12.528 min Scan# 1

Delta R.T. -0.000 min

Lab File: BP020877.D

Acq: 10 Jul 2024 00:58

Instrument :

BNA_P

ClientSampleId :

H0HC4MS

Tgt Ion:216 Resp: 74310

Ion Ratio Lower Upper

216 100

214 77.4 62.9 94.3

179 20.9 17.5 26.3

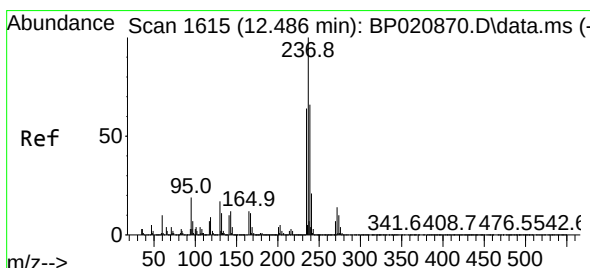
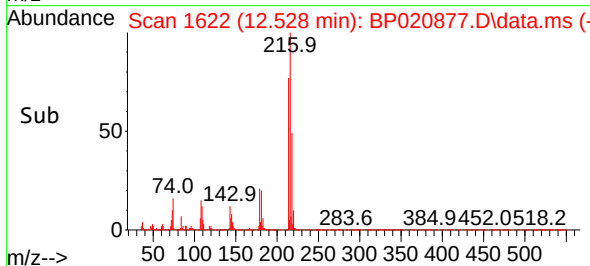
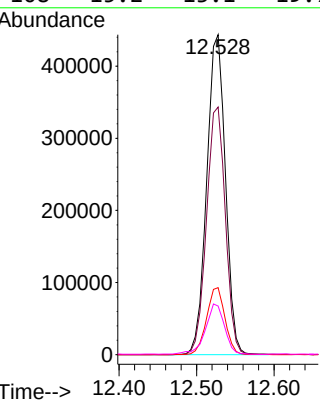
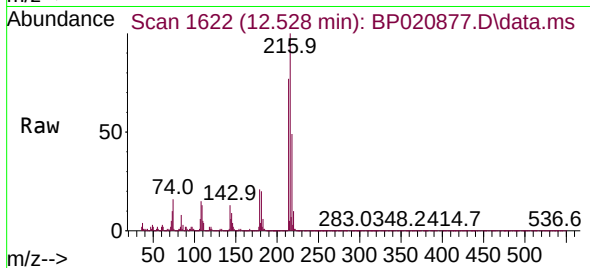
108 15.2 13.1 19.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2024

Supervised By :mohammad ahmed 07/10/2024



#40

Hexachlorocyclopentadiene

Concen: 13.859 ng/ul

RT: 12.492 min Scan# 1616

Delta R.T. -0.006 min

Lab File: BP020877.D

Acq: 10 Jul 2024 00:58

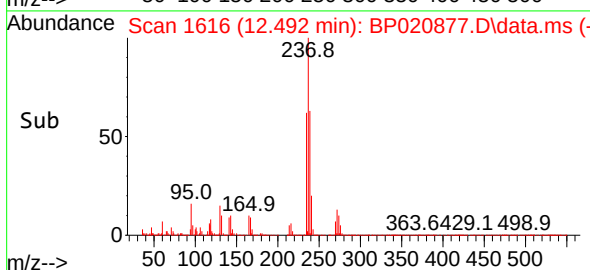
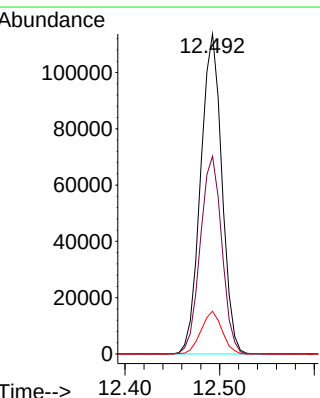
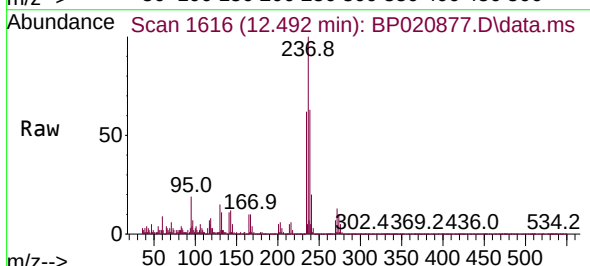
Tgt Ion:237 Resp: 177157

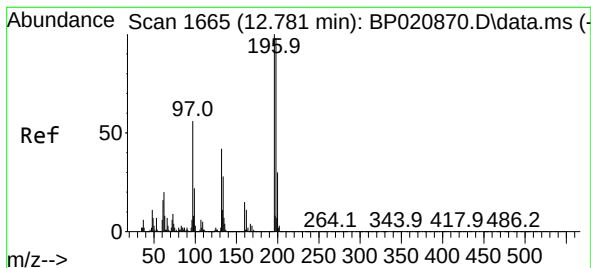
Ion Ratio Lower Upper

237 100

235 61.8 51.1 76.7

272 13.4 10.4 15.6





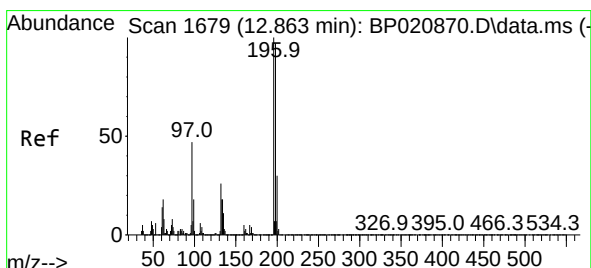
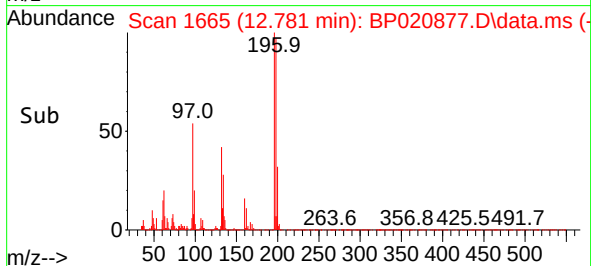
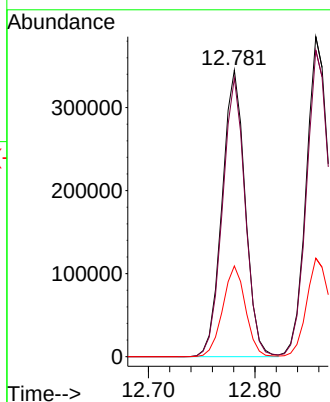
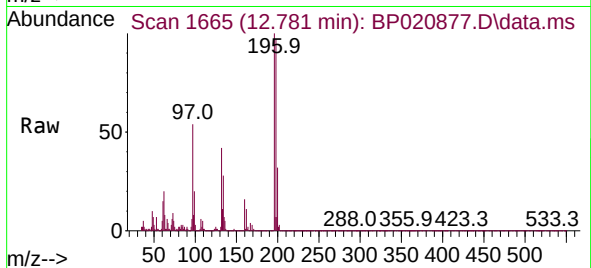
#41
2,4,6-Trichlorophenol
Concen: 42.315 ng/ul
RT: 12.781 min Scan# 1665
Delta R.T. 0.006 min
Lab File: BP020877.D
Acq: 10 Jul 2024 00:58

Instrument :
BNA_P
ClientSampleId :
H0HC4MS

Tgt Ion:196 Resp: 518430
Ion Ratio Lower Upper
196 100
198 97.2 77.0 115.4
200 31.7 25.8 38.8

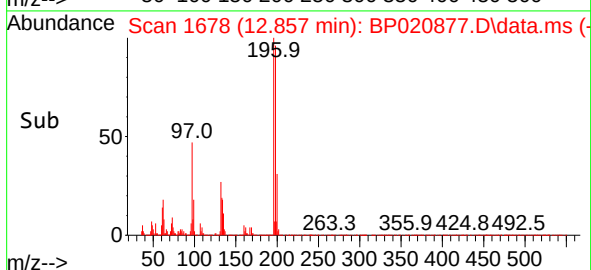
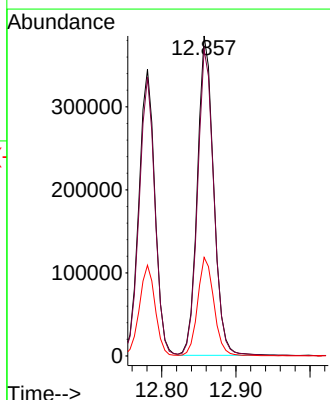
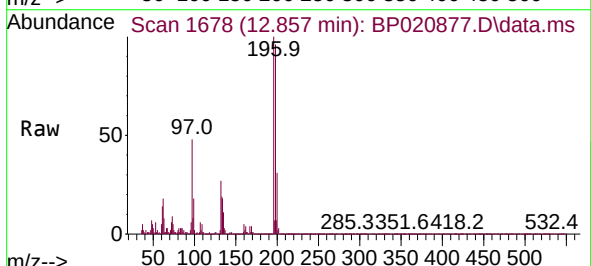
Manual Integrations
APPROVED

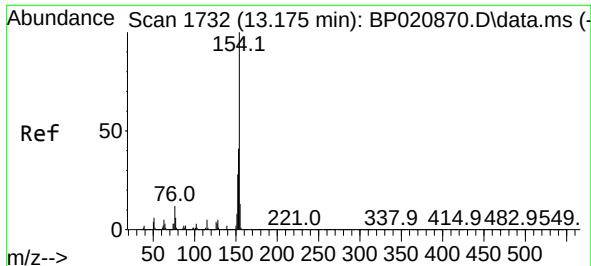
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#42
2,4,5-Trichlorophenol
Concen: 46.106 ng/ul
RT: 12.857 min Scan# 1678
Delta R.T. 0.006 min
Lab File: BP020877.D
Acq: 10 Jul 2024 00:58

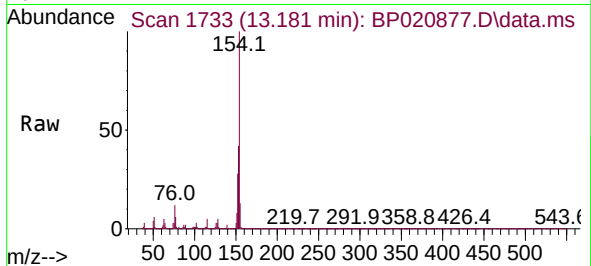
Tgt Ion:196 Resp: 585868
Ion Ratio Lower Upper
196 100
198 95.7 79.5 119.3
200 30.8 25.7 38.5





#43
1,1'-Biphenyl
Concen: 34.380 ng/ul
RT: 13.181 min Scan# 1732
Delta R.T. 0.006 min
Lab File: BP020877.D
Acq: 10 Jul 2024 00:58

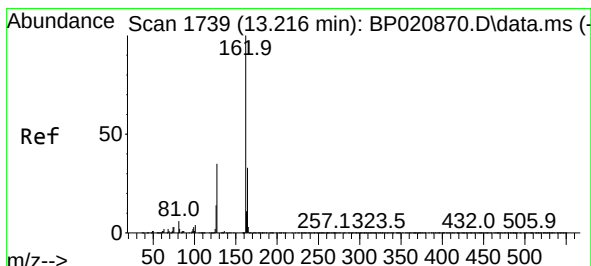
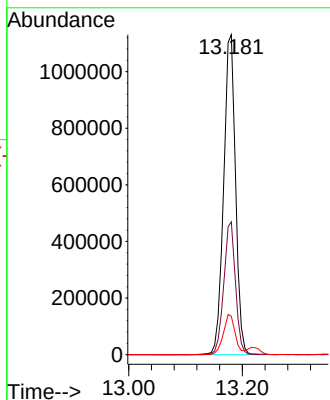
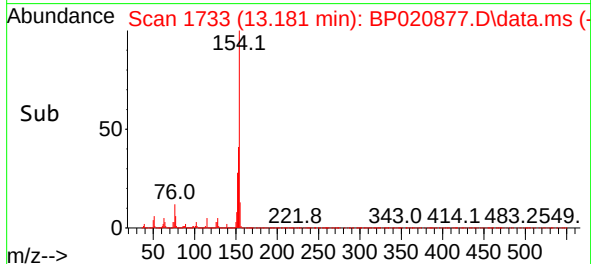
Instrument :
BNA_P
ClientSampleId :
H0HC4MS



Tgt Ion:154 Resp: 1651649
Ion Ratio Lower Upper
154 100
153 41.5 32.6 48.8
76 12.0 10.8 16.2

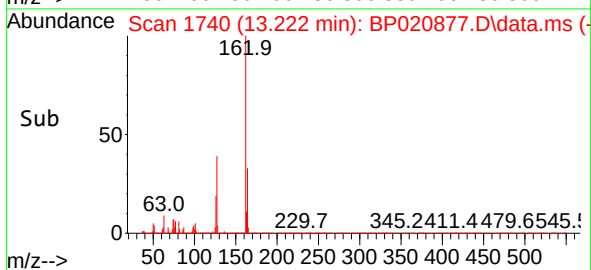
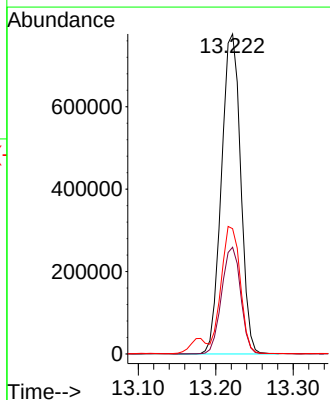
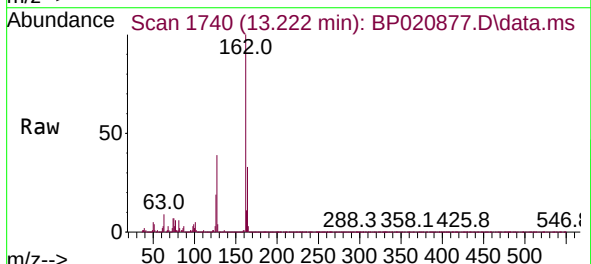
Manual Integrations
APPROVED

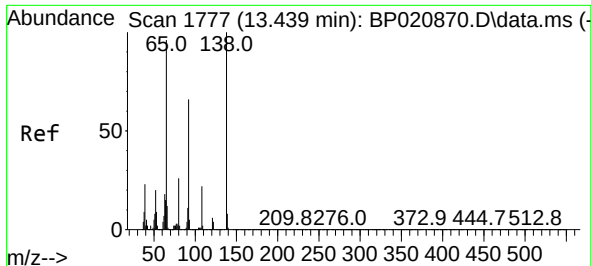
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#44
2-Chloronaphthalene
Concen: 35.332 ng/ul
RT: 13.222 min Scan# 1740
Delta R.T. -0.000 min
Lab File: BP020877.D
Acq: 10 Jul 2024 00:58

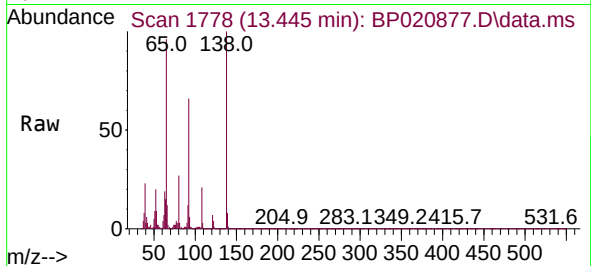
Tgt Ion:162 Resp: 1336879
Ion Ratio Lower Upper
162 100
164 33.4 26.5 39.7
127 39.1 32.5 48.7





#45
2-Nitroaniline
Concen: 47.848 ng/ul
RT: 13.445 min Scan# 1777
Delta R.T. 0.012 min
Lab File: BP020877.D
Acq: 10 Jul 2024 00:58

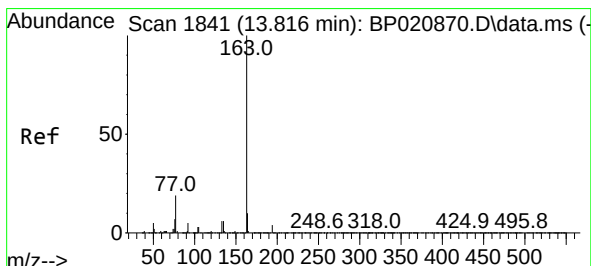
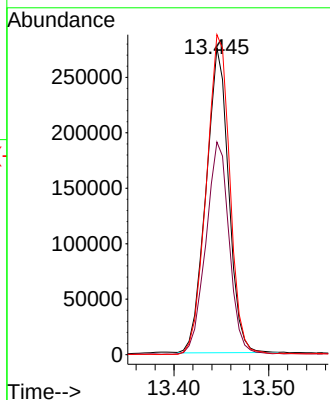
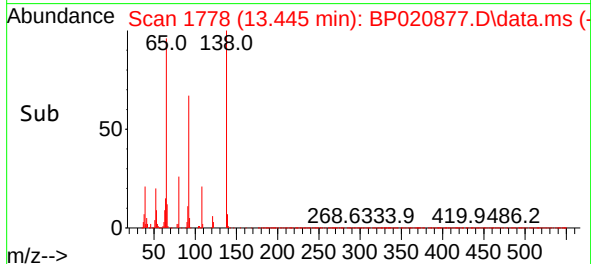
Instrument :
BNA_P
ClientSampleId :
H0HC4MS



Tgt Ion: 65 Resp: 456010
Ion Ratio Lower Upper
65 100
92 69.3 53.7 80.5
138 104.3 76.4 114.6

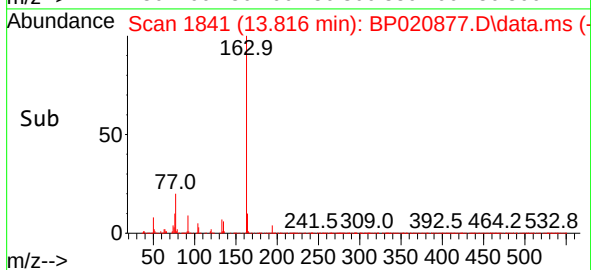
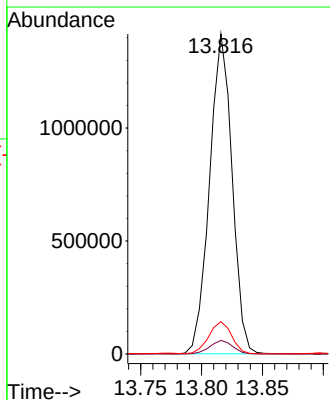
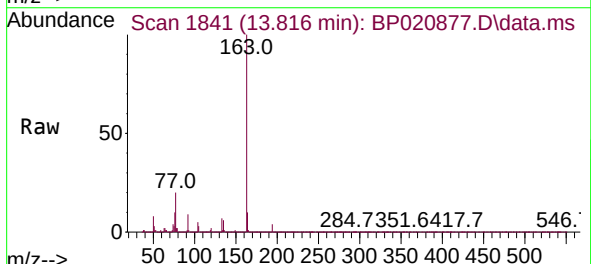
Manual Integrations
APPROVED

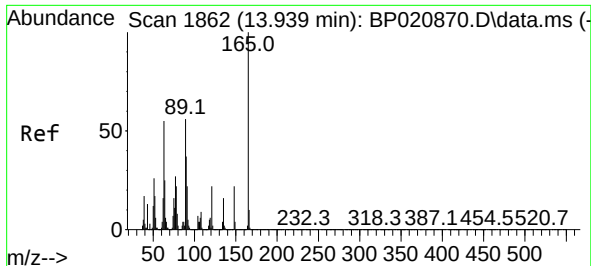
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#47
Dimethylphthalate
Concen: 40.001 ng/ul
RT: 13.816 min Scan# 1841
Delta R.T. 0.012 min
Lab File: BP020877.D
Acq: 10 Jul 2024 00:58

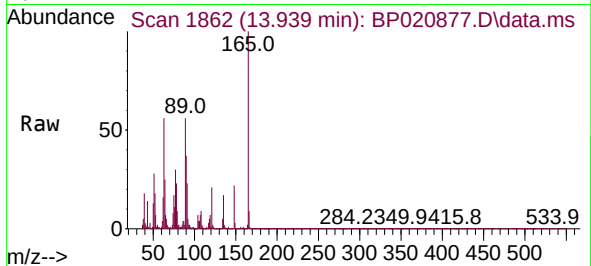
Tgt Ion:163 Resp: 1819886
Ion Ratio Lower Upper
163 100
194 4.2 3.0 4.6
164 10.1 8.4 12.6





#48
2,6-Dinitrotoluene
Concen: 49.995 ng/ul
RT: 13.939 min Scan# 1862
Delta R.T. -0.000 min
Lab File: BP020877.D
Acq: 10 Jul 2024 00:58

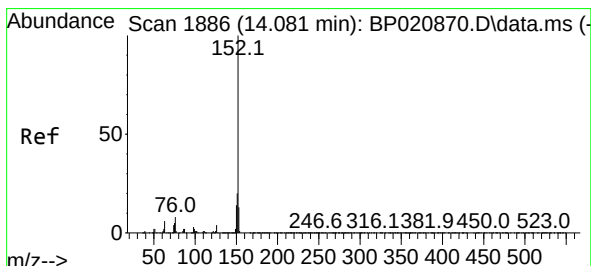
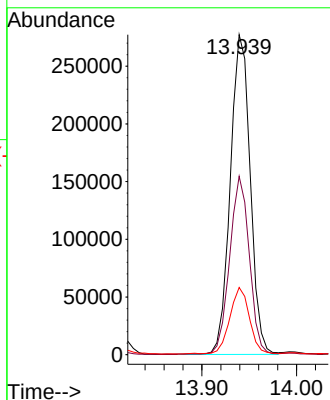
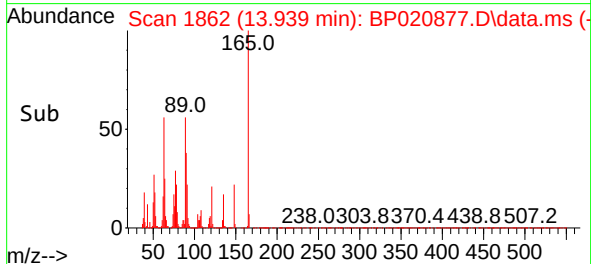
Instrument :
BNA_P
ClientSampleId :
H0HC4MS



Tgt Ion:165 Resp: 40559
Ion Ratio Lower Upper
165 100
89 55.8 48.7 73.1
121 21.0 17.3 25.9

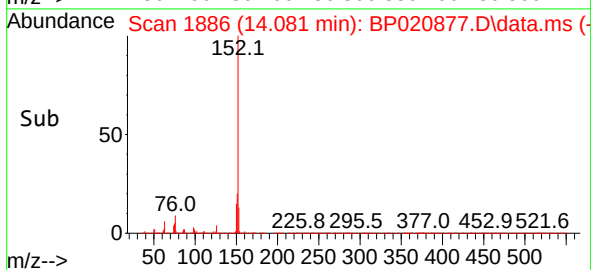
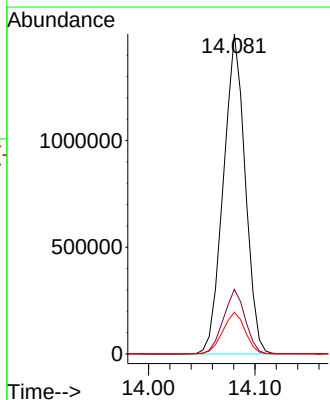
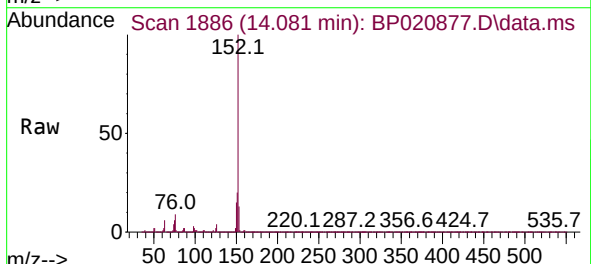
Manual Integrations
APPROVED

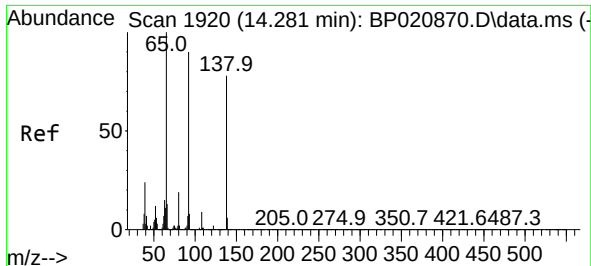
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#50
Acenaphthylene
Concen: 35.406 ng/ul
RT: 14.081 min Scan# 1886
Delta R.T. 0.012 min
Lab File: BP020877.D
Acq: 10 Jul 2024 00:58

Tgt Ion:152 Resp: 2131439
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.4
153 13.1 10.8 16.2





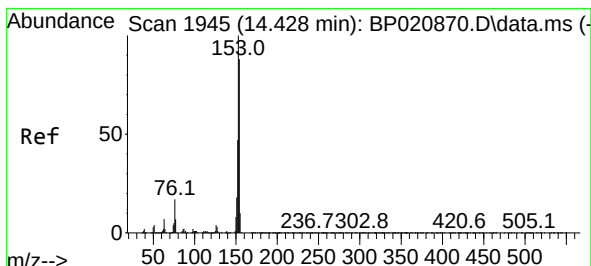
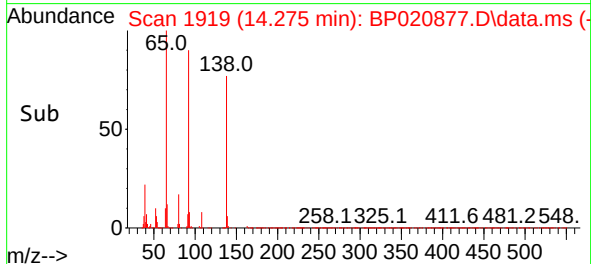
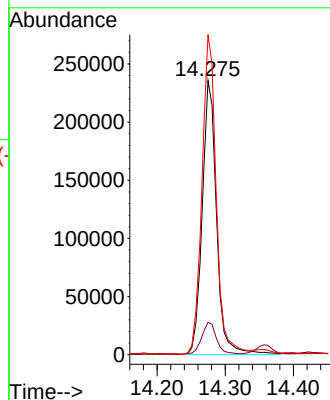
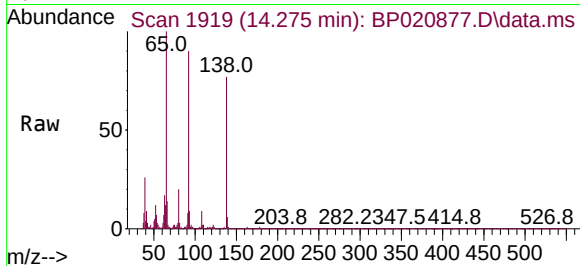
#51
3-Nitroaniline
Concen: 45.563 ng/ul
RT: 14.275 min Scan# 1919
Delta R.T. -0.000 min
Lab File: BP020877.D
Acq: 10 Jul 2024 00:58

Instrument :
BNA_P
ClientSampleId :
H0HC4MS

Tgt Ion:138 Resp: 343549
Ion Ratio Lower Upper
138 100
108 11.8 10.8 16.2
92 116.7 98.3 147.5

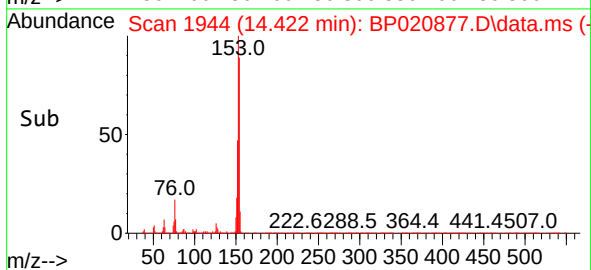
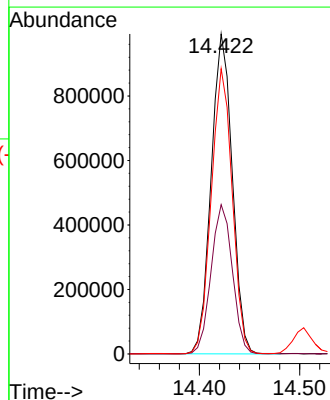
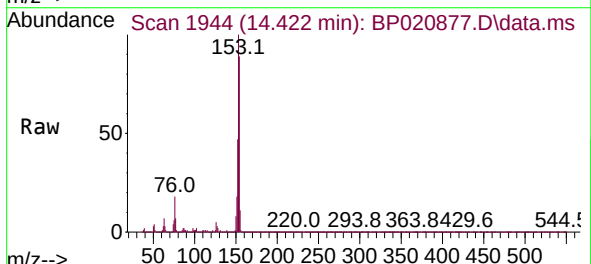
Manual Integrations
APPROVED

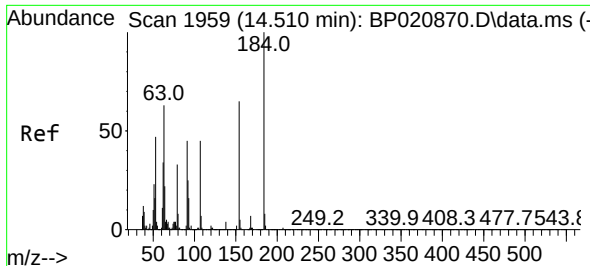
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#52
Acenaphthene
Concen: 36.317 ng/ul
RT: 14.422 min Scan# 1944
Delta R.T. 0.006 min
Lab File: BP020877.D
Acq: 10 Jul 2024 00:58

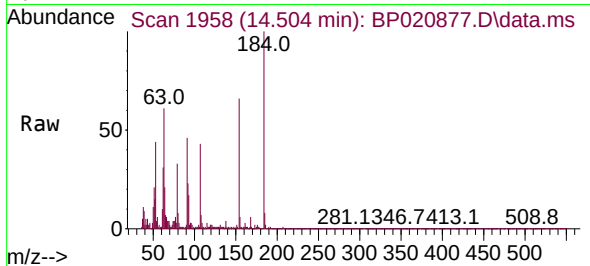
Tgt Ion:153 Resp: 1450288
Ion Ratio Lower Upper
153 100
152 46.6 38.2 57.2
154 89.1 69.8 104.6





#53
2,4-Dinitrophenol
Concen: 41.291 ng/ul
RT: 14.504 min Scan# 1958
Delta R.T. 0.023 min
Lab File: BP020877.D
Acq: 10 Jul 2024 00:58

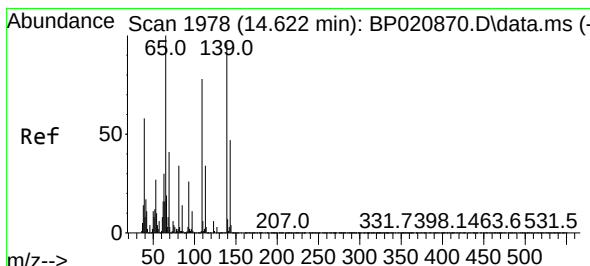
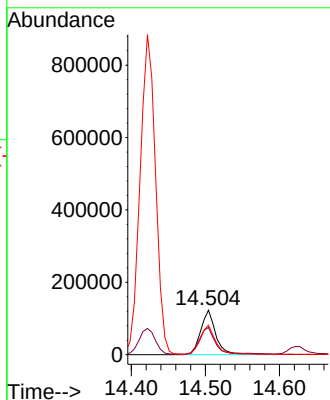
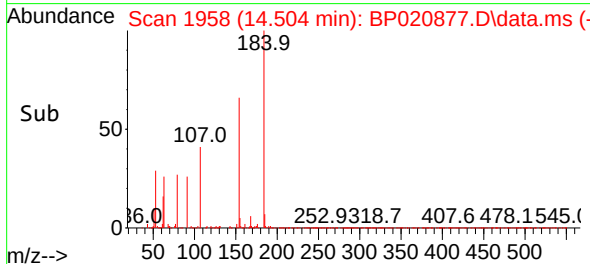
Instrument :
BNA_P
ClientSampleId :
H0HC4MS



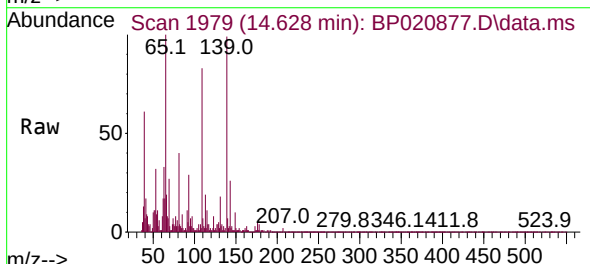
Tgt Ion:184 Resp: 17375
Ion Ratio Lower Upper
184 100
63 61.3 49.5 74.3
154 66.4 51.4 77.0

Manual Integrations
APPROVED

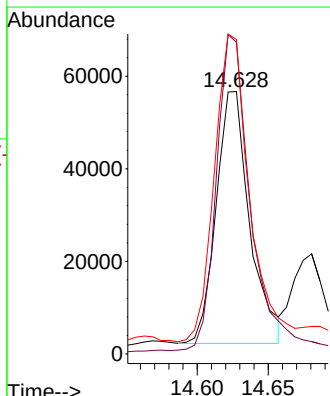
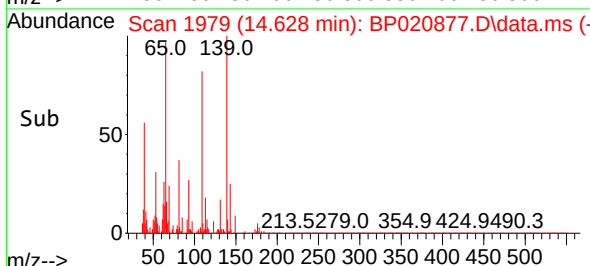
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024

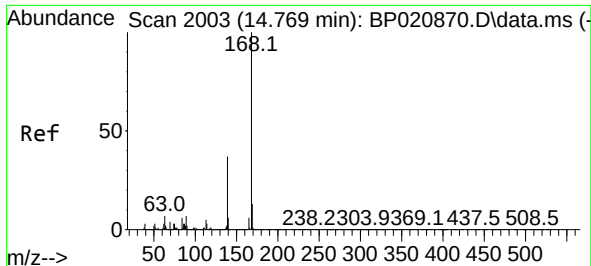


#55
4-Nitrophenol
Concen: 14.606 ng/ul
RT: 14.628 min Scan# 1979
Delta R.T. 0.029 min
Lab File: BP020877.D
Acq: 10 Jul 2024 00:58



Tgt Ion:109 Resp: 89195
Ion Ratio Lower Upper
109 100
139 118.7 97.4 146.2
65 119.8 98.2 147.4





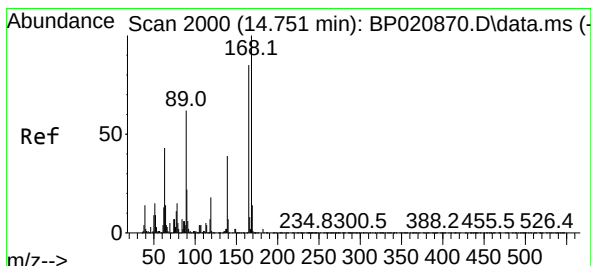
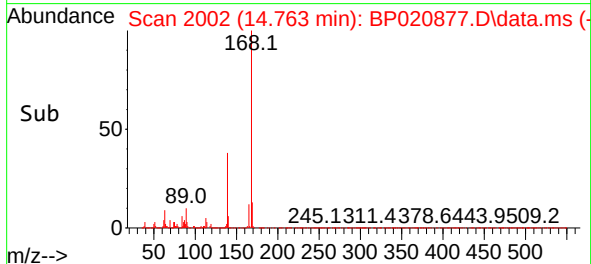
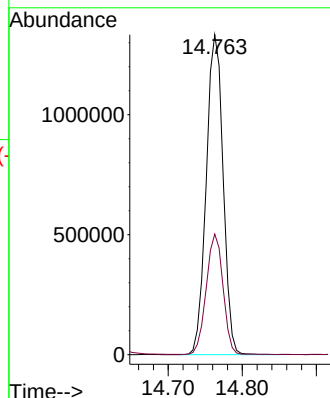
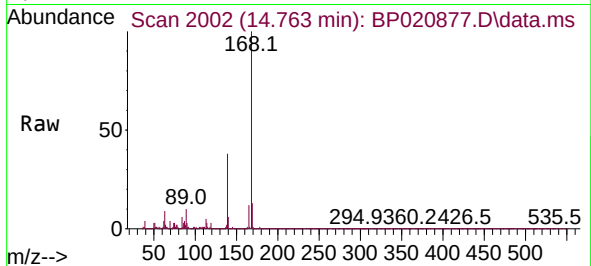
#56
Dibenzenofuran
Concen: 39.149 ng/ul
RT: 14.763 min Scan# 20
Delta R.T. -0.000 min
Lab File: BP020877.D
Acq: 10 Jul 2024 00:58

Instrument :
BNA_P
ClientSampleId :
H0HC4MS

Tgt Ion:168 Resp: 210665
Ion Ratio Lower Upper
168 100
139 37.7 30.7 46.1

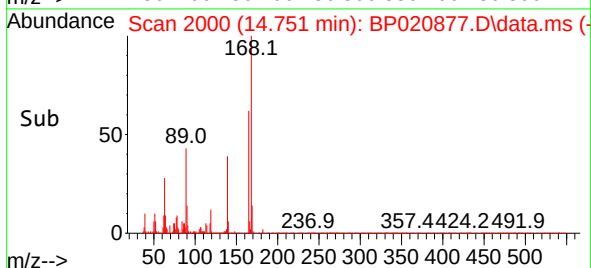
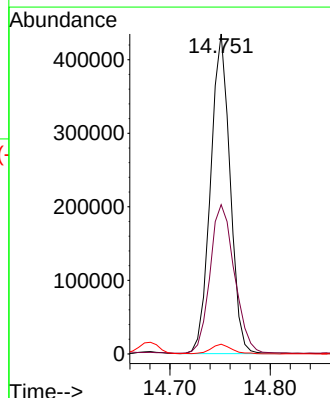
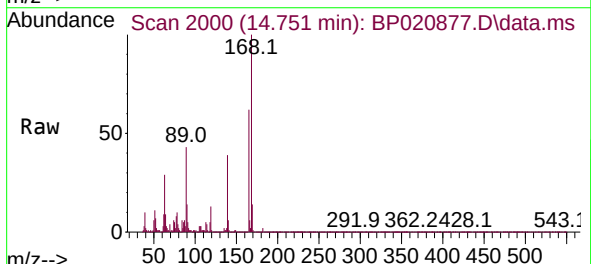
Manual Integrations
APPROVED

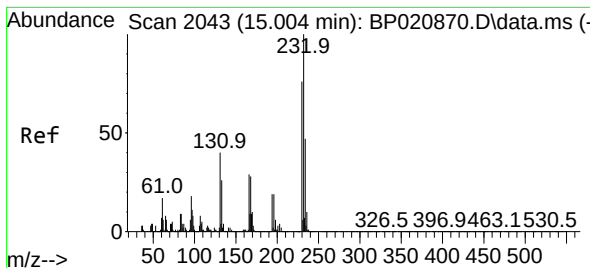
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#57
2,4-Dinitrotoluene
Concen: 52.390 ng/ul
RT: 14.751 min Scan# 2000
Delta R.T. 0.017 min
Lab File: BP020877.D
Acq: 10 Jul 2024 00:58

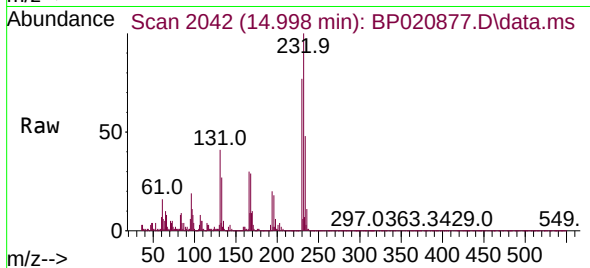
Tgt Ion:165 Resp: 586681
Ion Ratio Lower Upper
165 100
63 46.6 38.3 57.5
182 3.0 2.0 3.0#





#58
2,3,4,6-Tetrachlorophenol
Concen: 49.227 ng/ul
RT: 14.998 min Scan# 2042
Delta R.T. -0.000 min
Lab File: BP020877.D
Acq: 10 Jul 2024 00:58

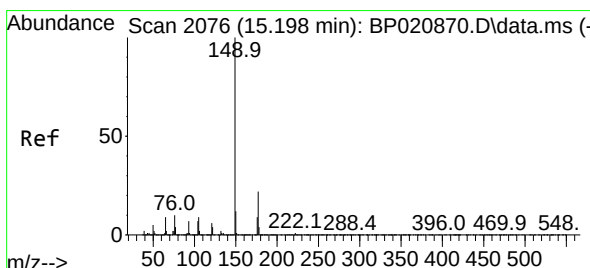
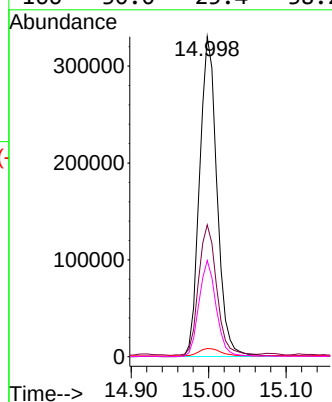
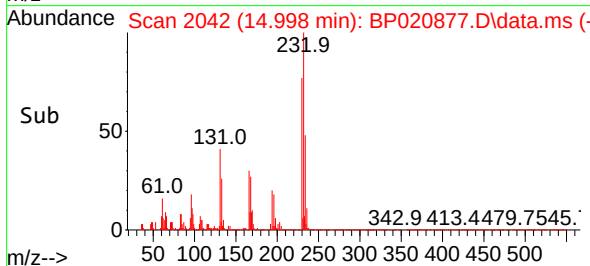
Instrument :
BNA_P
ClientSampleId :
H0HC4MS



Tgt Ion:232 Resp: 51664
Ion Ratio Lower Upper
232 100
131 41.2 37.3 55.9
130 2.6 2.2 3.2
166 30.0 25.4 38.2

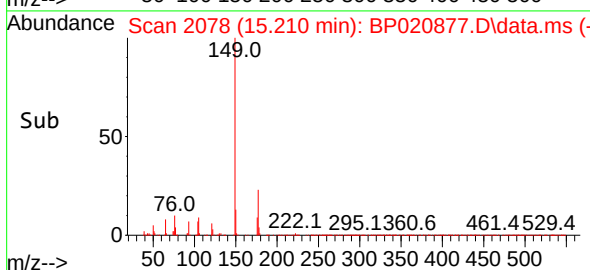
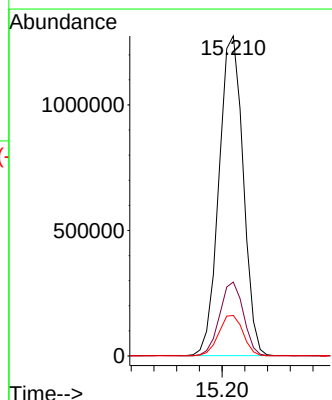
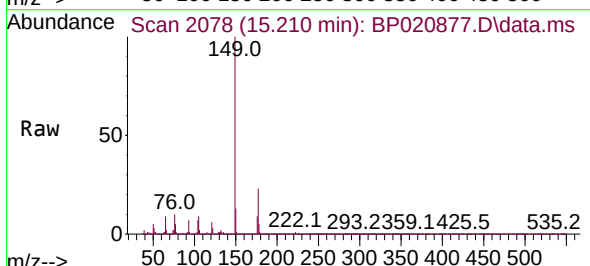
Manual Integrations
APPROVED

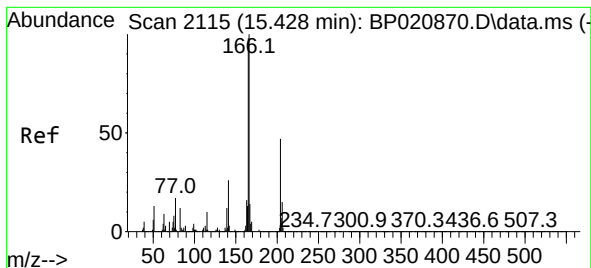
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#59
Diethylphthalate
Concen: 41.971 ng/ul
RT: 15.210 min Scan# 2078
Delta R.T. 0.023 min
Lab File: BP020877.D
Acq: 10 Jul 2024 00:58

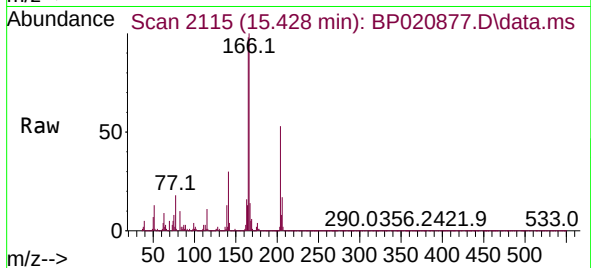
Tgt Ion:149 Resp: 1883566
Ion Ratio Lower Upper
149 100
177 23.1 17.2 25.8
150 12.6 10.2 15.4





#61
Fluorene
Concen: 40.035 ng/ul
RT: 15.428 min Scan# 2115
Delta R.T. 0.006 min
Lab File: BP020877.D
Acq: 10 Jul 2024 00:58

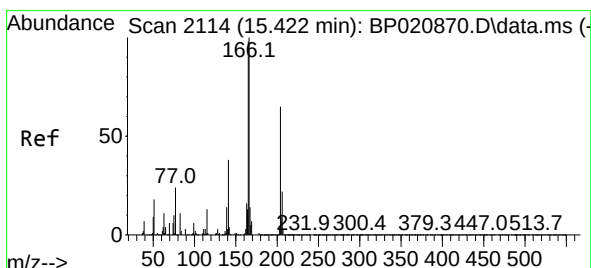
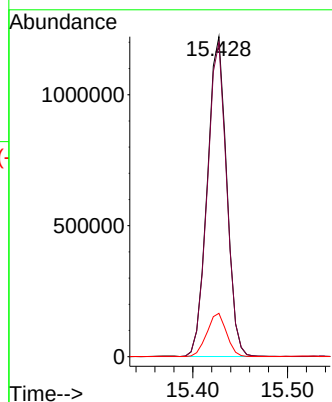
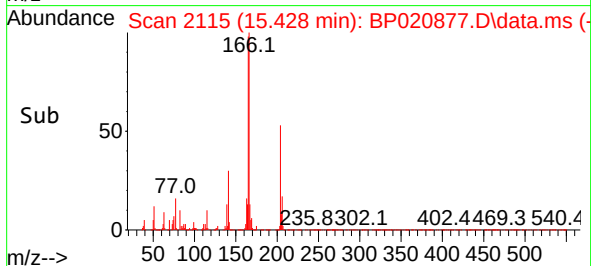
Instrument :
BNA_P
ClientSampleId :
H0HC4MS



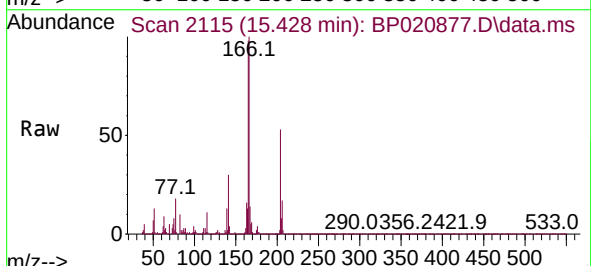
Tgt Ion:166 Resp: 173095
Ion Ratio Lower Upper
166 100
165 98.2 78.8 118.2
167 13.6 11.2 16.8

Manual Integrations
APPROVED

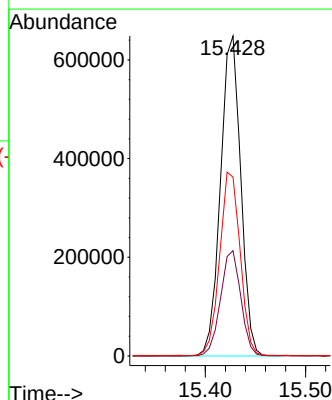
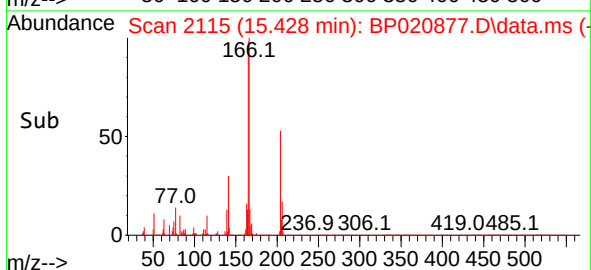
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024

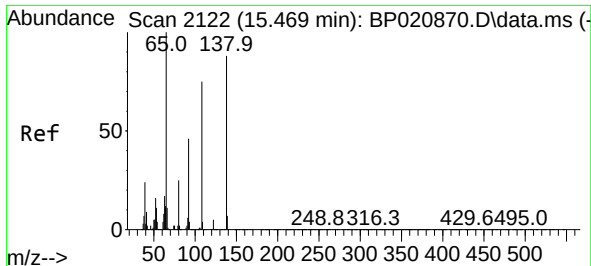


#62
4-Chlorophenyl-phenylether
Concen: 40.197 ng/ul
RT: 15.428 min Scan# 2115
Delta R.T. 0.012 min
Lab File: BP020877.D
Acq: 10 Jul 2024 00:58



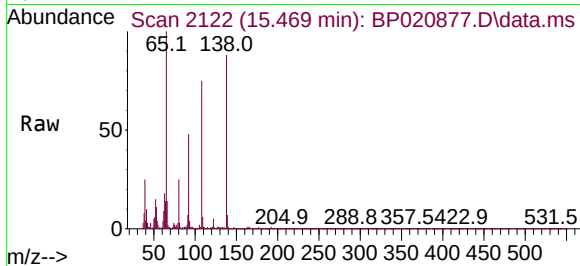
Tgt Ion:204 Resp: 906912
Ion Ratio Lower Upper
204 100
206 32.9 26.0 39.0
141 55.9 49.0 73.4





#63
4-Nitroaniline
Concen: 56.930 ng/ul m
RT: 15.469 min Scan# 2122
Delta R.T. 0.023 min
Lab File: BP020877.D
Acq: 10 Jul 2024 00:58

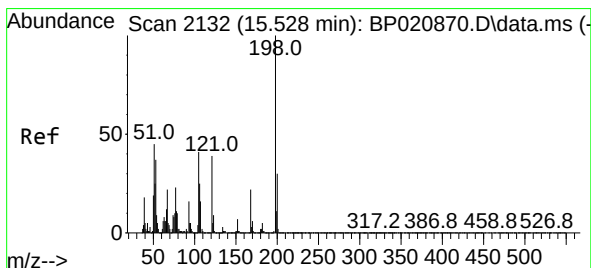
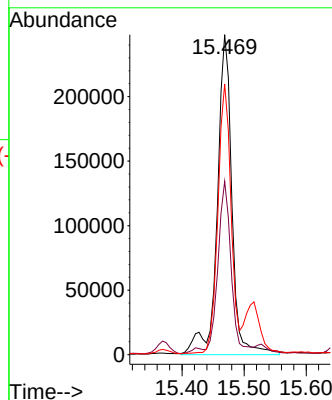
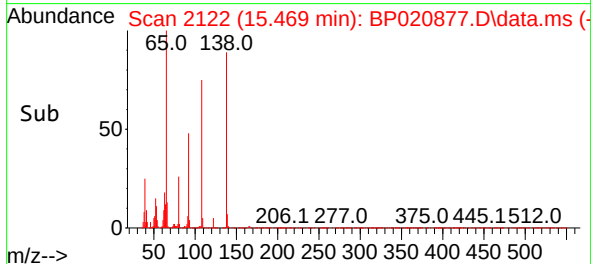
Instrument :
BNA_P
ClientSampleId :
H0HC4MS



Tgt Ion:138 Resp: 407384
Ion Ratio Lower Upper
138 100
92 54.2 43.7 65.5
108 84.6 73.1 109.7

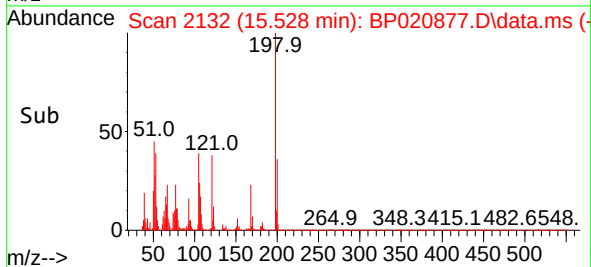
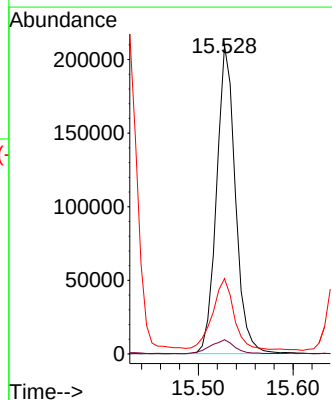
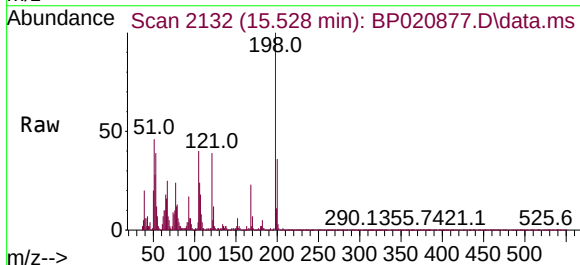
Manual Integrations
APPROVED

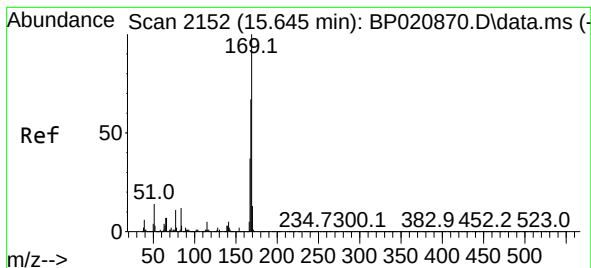
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#66
4,6-Dinitro-2-methylphenol
Concen: 39.567 ng/ul
RT: 15.528 min Scan# 2132
Delta R.T. 0.012 min
Lab File: BP020877.D
Acq: 10 Jul 2024 00:58

Tgt Ion:198 Resp: 289043
Ion Ratio Lower Upper
198 100
182 4.6 3.9 5.9
77 24.4 23.0 34.6





#67

N-Nitrosodiphenylamine

Concen: 38.704 ng/ul

RT: 15.657 min Scan# 2154

Delta R.T. 0.017 min

Lab File: BP020877.D

Acq: 10 Jul 2024 00:58

Instrument :

BNA_P

ClientSampleId :

H0HC4MS

Tgt Ion:169 Resp: 1544589

Ion Ratio Lower Upper

169 100

168 66.7 52.7 79.1

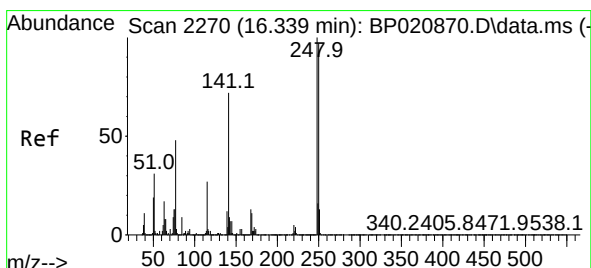
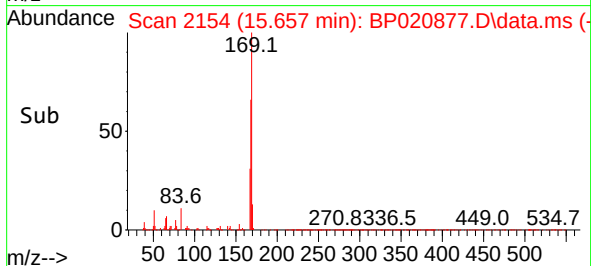
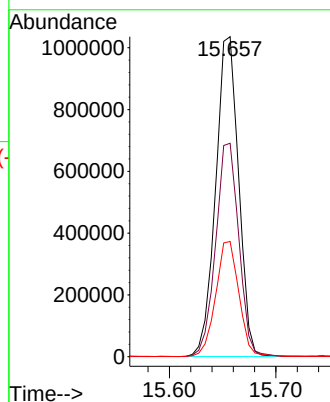
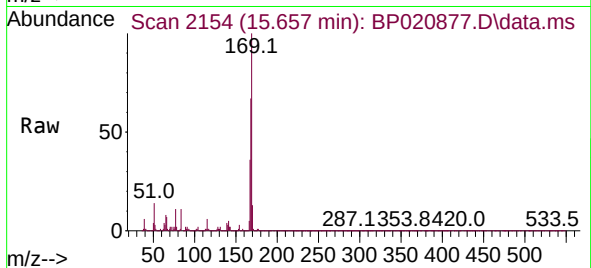
167 36.0 28.2 42.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2024

Supervised By :mohammad ahmed 07/10/2024



#68

4-Bromophenyl-phenylether

Concen: 41.192 ng/ul

RT: 16.345 min Scan# 2271

Delta R.T. 0.017 min

Lab File: BP020877.D

Acq: 10 Jul 2024 00:58

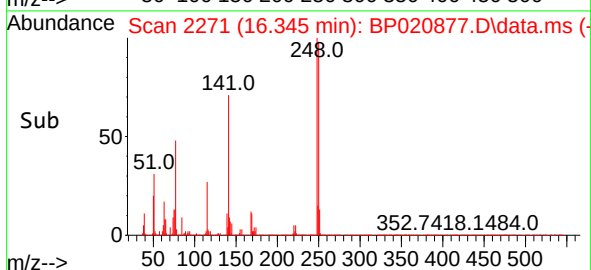
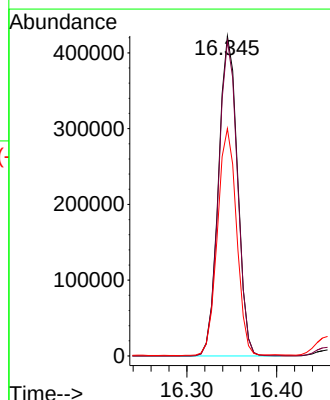
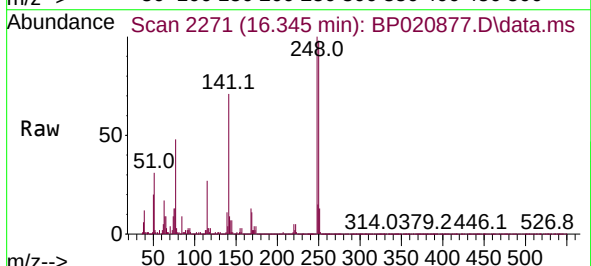
Tgt Ion:248 Resp: 621769

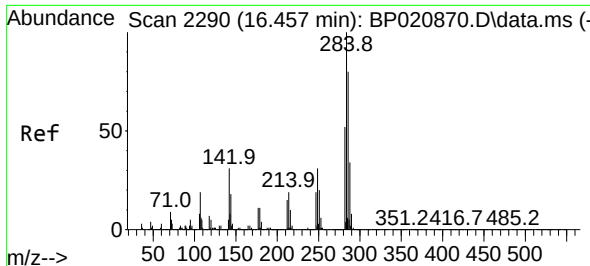
Ion Ratio Lower Upper

248 100

250 98.4 78.4 117.6

141 71.1 63.0 94.4





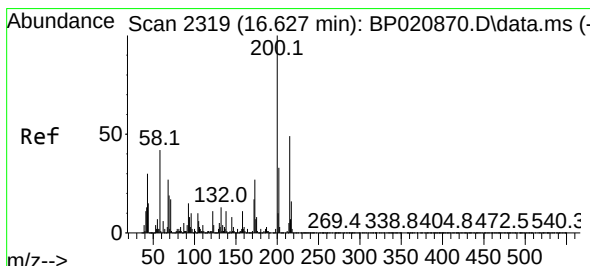
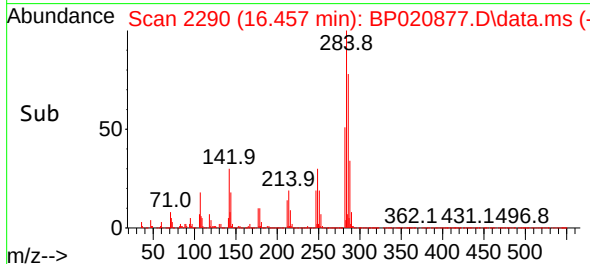
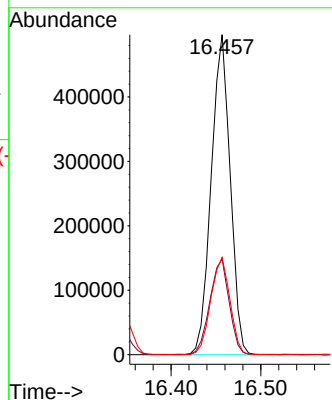
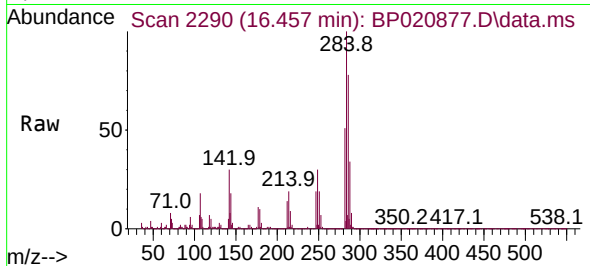
#69
Hexachlorobenzene
Concen: 43.098 ng/ul
RT: 16.457 min Scan# 21
Delta R.T. 0.012 min
Lab File: BP020877.D
Acq: 10 Jul 2024 00:58

Instrument :
BNA_P
ClientSampleId :
H0HC4MS

Tgt Ion:284 Resp: 72822
Ion Ratio Lower Upper
284 100
142 29.9 29.6 44.4
249 30.4 26.5 39.7

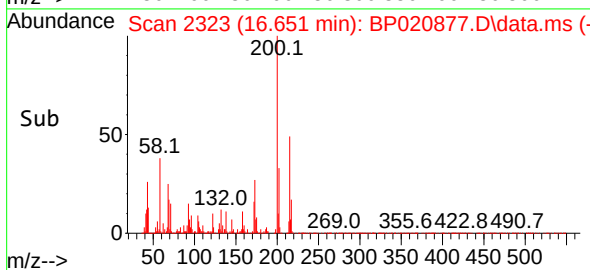
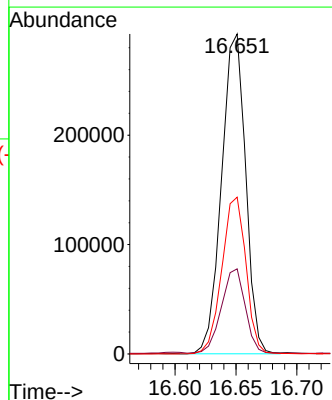
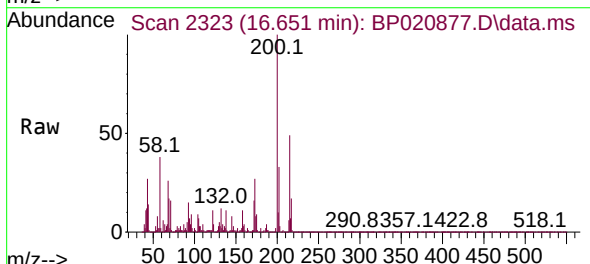
Manual Integrations
APPROVED

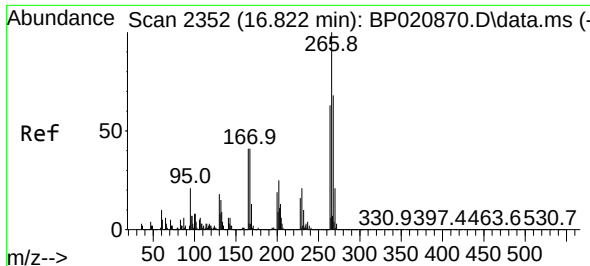
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#70
Atrazine
Concen: 28.617 ng/ul
RT: 16.651 min Scan# 2323
Delta R.T. 0.035 min
Lab File: BP020877.D
Acq: 10 Jul 2024 00:58

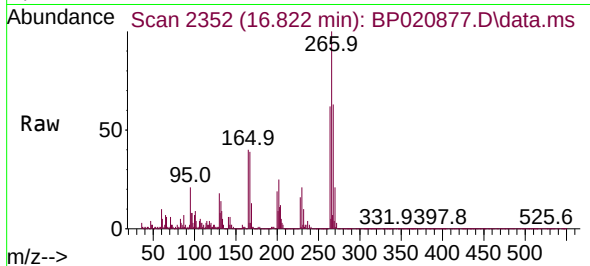
Tgt Ion:200 Resp: 402622
Ion Ratio Lower Upper
200 100
173 26.6 21.2 31.8
215 49.0 39.0 58.4





#71
Pentachlorophenol
Concen: 47.641 ng/ul
RT: 16.822 min Scan# 21
Delta R.T. 0.017 min
Lab File: BP020877.D
Acq: 10 Jul 2024 00:58

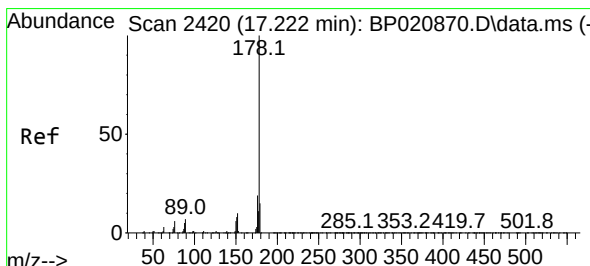
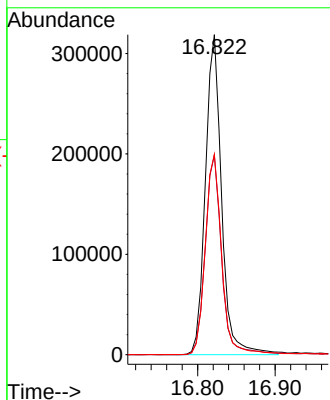
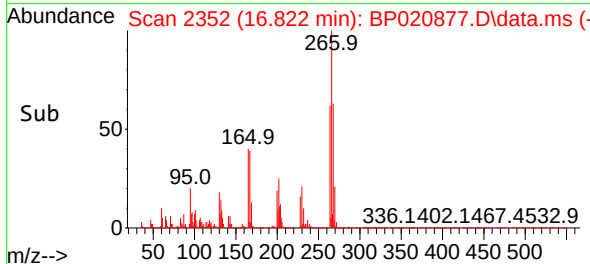
Instrument :
BNA_P
ClientSampleId :
H0HC4MS



Tgt Ion:266 Resp: 46344
Ion Ratio Lower Upper
266 100
264 62.4 48.1 72.1
268 62.6 49.8 74.8

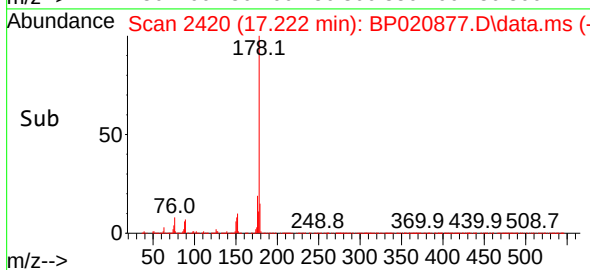
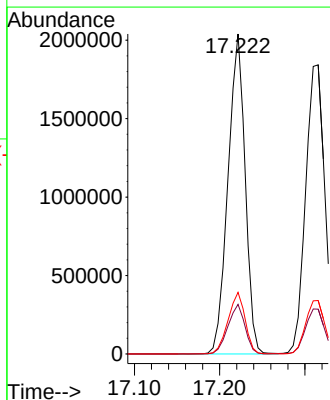
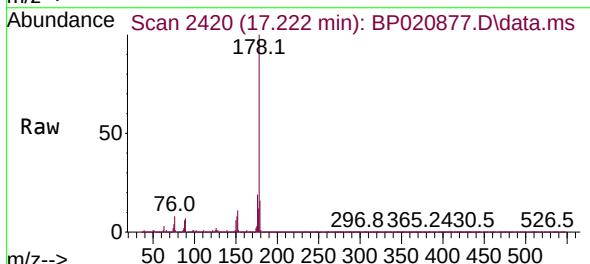
Manual Integrations
APPROVED

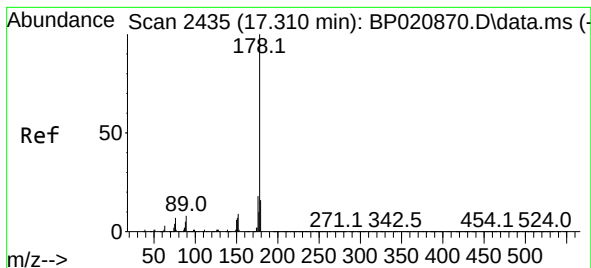
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#72
Phenanthrene
Concen: 40.389 ng/ul
RT: 17.222 min Scan# 2420
Delta R.T. 0.017 min
Lab File: BP020877.D
Acq: 10 Jul 2024 00:58

Tgt Ion:178 Resp: 2862115
Ion Ratio Lower Upper
178 100
179 15.5 12.4 18.6
176 19.2 15.4 23.2





#74

Anthracene

Concen: 39.343 ng/u1

RT: 17.316 min Scan# 2435

Delta R.T. 0.017 min

Lab File: BP020877.D

Acq: 10 Jul 2024 00:58

Instrument :

BNA_P

ClientSampleId :

H0HC4MS

Tgt Ion:178 Resp: 2867809

Ion Ratio Lower Upper

178 100

179 15.5 12.1 18.1

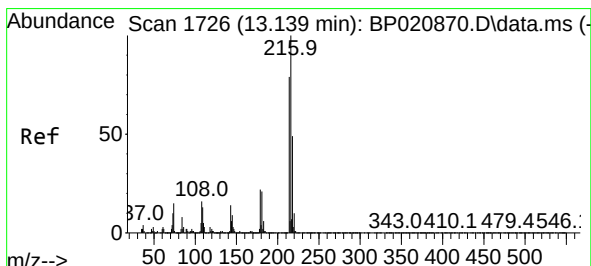
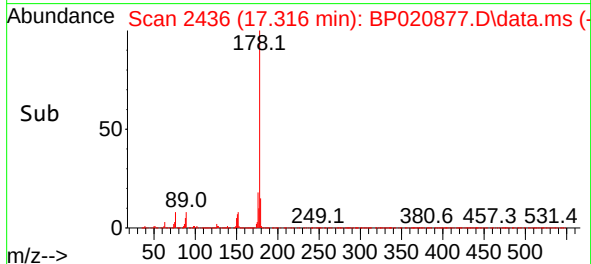
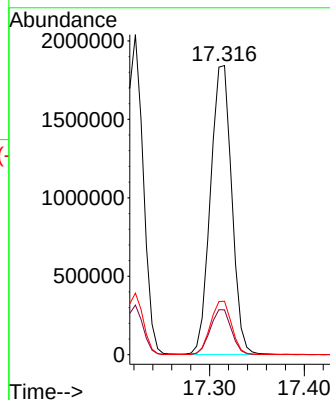
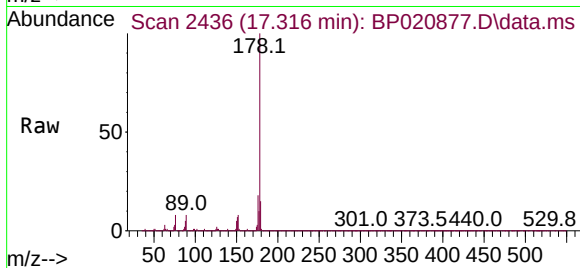
176 18.5 15.0 22.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2024

Supervised By :mohammad ahmed 07/10/2024



#75

1,2,3,4-Tetrachlorobenzene

Concen: 35.947 ng/uL

RT: 13.139 min Scan# 1726

Delta R.T. -0.000 min

Lab File: BP020877.D

Acq: 10 Jul 2024 00:58

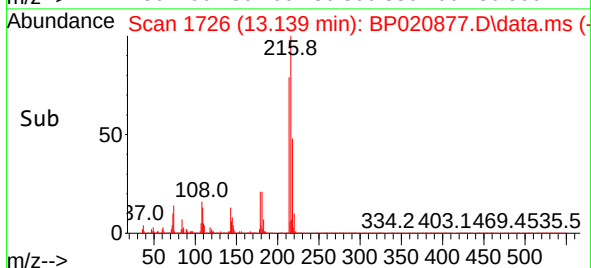
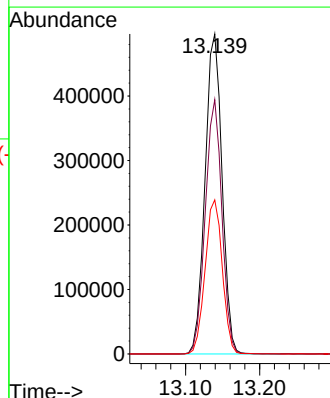
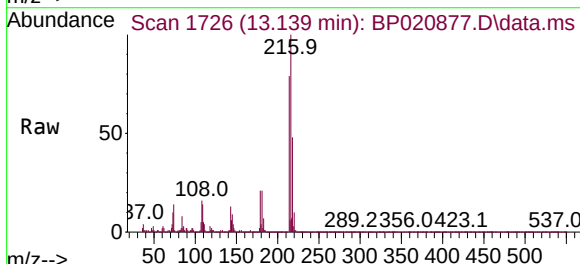
Tgt Ion:216 Resp: 789630

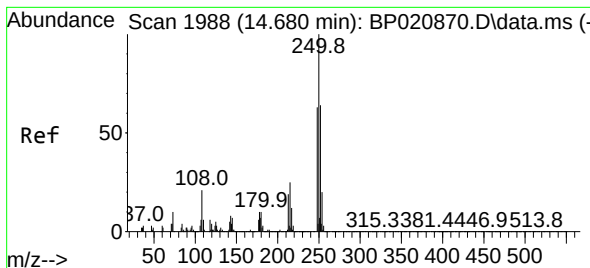
Ion Ratio Lower Upper

216 100

214 79.5 61.1 91.7

218 48.1 38.0 57.0





#76

Pentachlorobenzene

Concen: 34.290 ng/uL

RT: 14.681 min Scan# 1988

Delta R.T. 0.006 min

Lab File: BP020877.D

Acq: 10 Jul 2024 00:58

Instrument :

BNA_P

ClientSampleId :

H0HC4MS

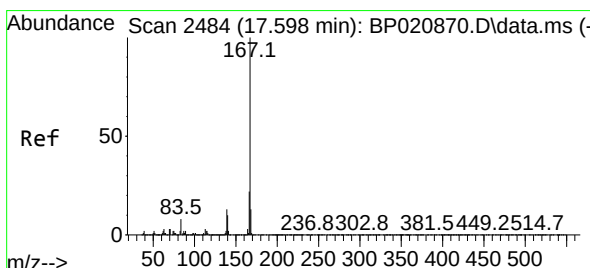
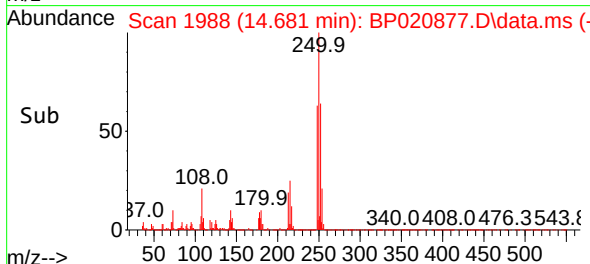
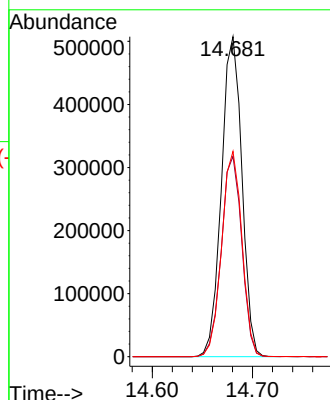
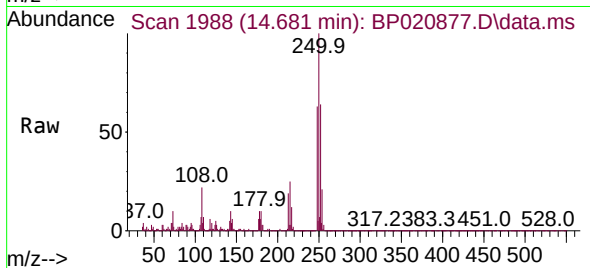
Tgt Ion:	250	Resp:	717889
Ion Ratio	Lower	Upper	
250	100		
248	62.6	50.6	75.8
252	64.2	51.8	77.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2024

Supervised By :mohammad ahmed 07/10/2024



#77

Carbazole

Concen: 44.588 ng/uL

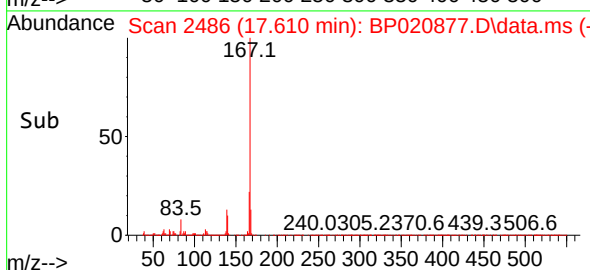
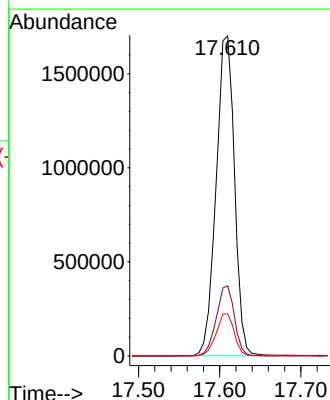
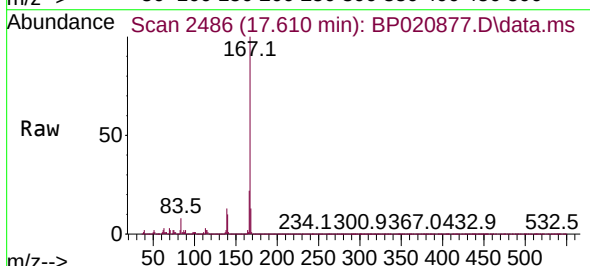
RT: 17.610 min Scan# 2486

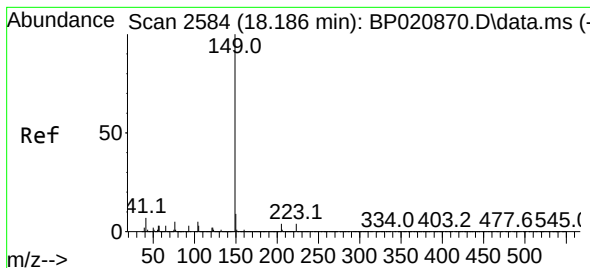
Delta R.T. 0.023 min

Lab File: BP020877.D

Acq: 10 Jul 2024 00:58

Tgt Ion:	167	Resp:	2682305
Ion Ratio	Lower	Upper	
167	100		
166	21.9	17.2	25.8
139	13.1	10.6	16.0





#78

Di-n-butylphthalate

Concen: 43.115 ng/ul

RT: 18.186 min Scan# 2584

Delta R.T. 0.017 min

Lab File: BP020877.D

Acq: 10 Jul 2024 00:58

Instrument :

BNA_P

ClientSampleId :

H0HC4MS

Tgt Ion:149 Resp: 336876

Ion Ratio Lower Upper

149 100

150 9.1 7.4 11.0

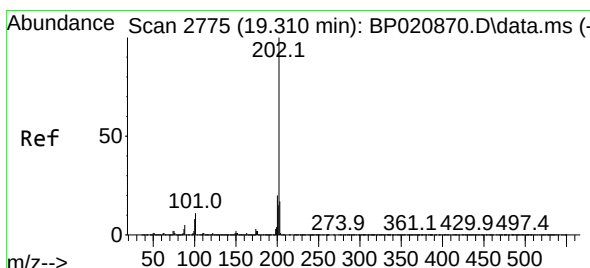
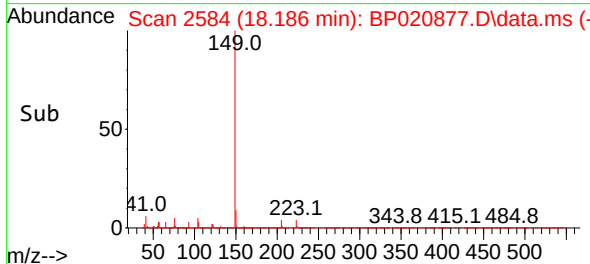
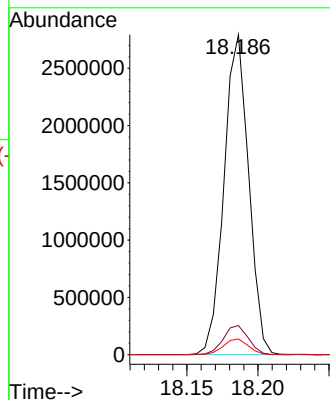
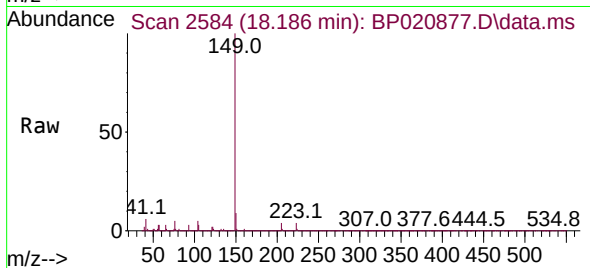
104 4.9 4.1 6.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2024

Supervised By :mohammad ahmed 07/10/2024



#80

Fluoranthene

Concen: 37.367 ng/ul

RT: 19.321 min Scan# 2777

Delta R.T. 0.023 min

Lab File: BP020877.D

Acq: 10 Jul 2024 00:58

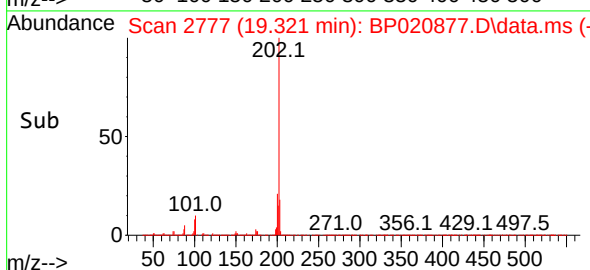
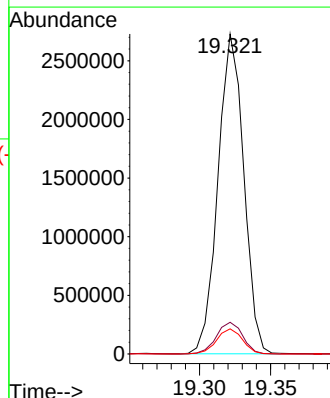
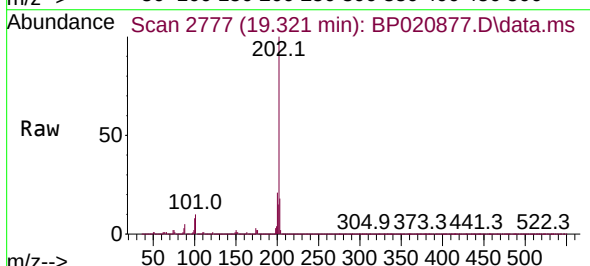
Tgt Ion:202 Resp: 3442721

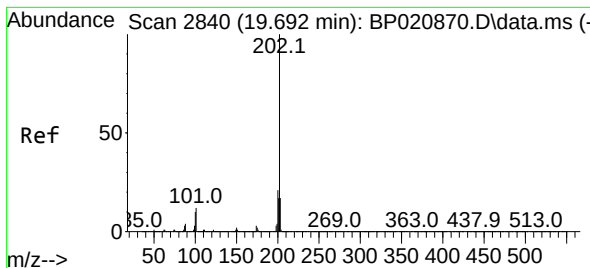
Ion Ratio Lower Upper

202 100

101 9.9 8.2 12.4

100 7.9 6.6 10.0





#82

Pyrene

Concen: 38.761 ng/ul

RT: 19.698 min Scan# 2841

Delta R.T. 0.017 min

Lab File: BP020877.D

Acq: 10 Jul 2024 00:58

Instrument :

BNA_P

ClientSampleId :

H0HC4MS

Tgt Ion:202 Resp: 366246

Ion Ratio Lower Upper

202 100

101 11.1 9.8 14.8

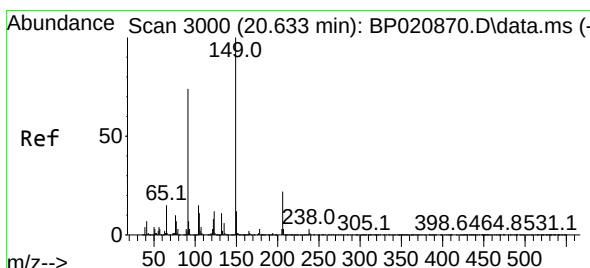
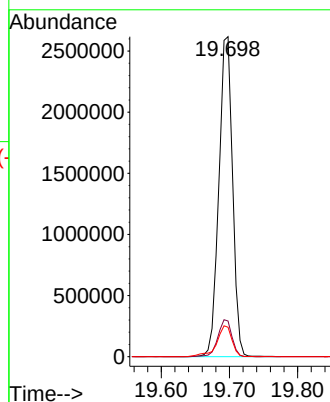
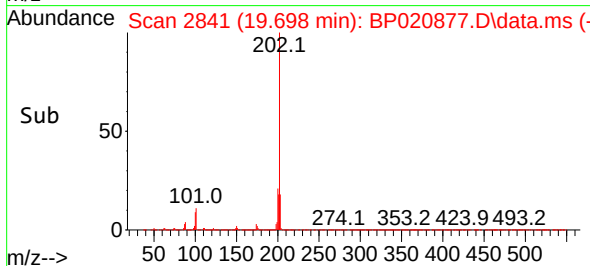
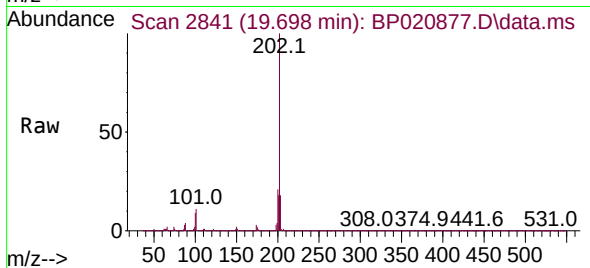
100 9.2 7.9 11.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2024

Supervised By :mohammad ahmed 07/10/2024



#83

Butylbenzylphthalate

Concen: 44.263 ng/ul

RT: 20.639 min Scan# 3001

Delta R.T. -0.000 min

Lab File: BP020877.D

Acq: 10 Jul 2024 00:58

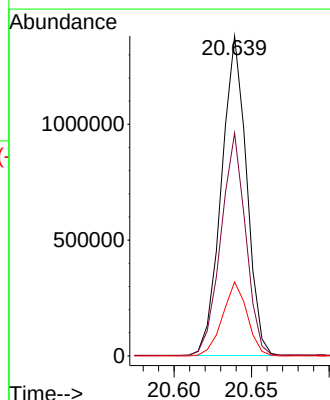
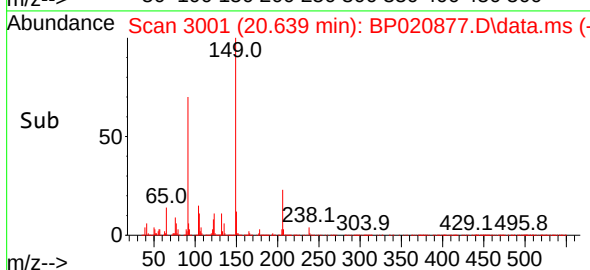
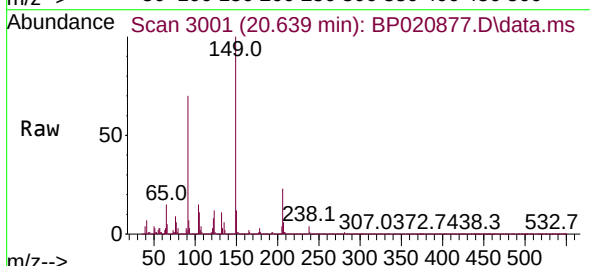
Tgt Ion:149 Resp: 1552998

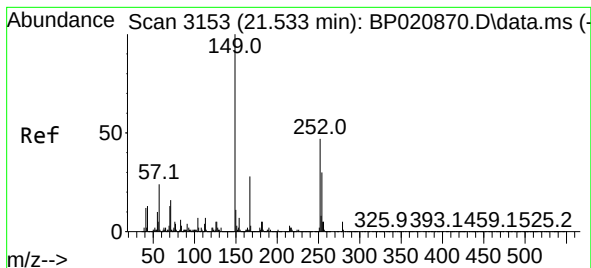
Ion Ratio Lower Upper

149 100

91 69.6 58.0 87.0

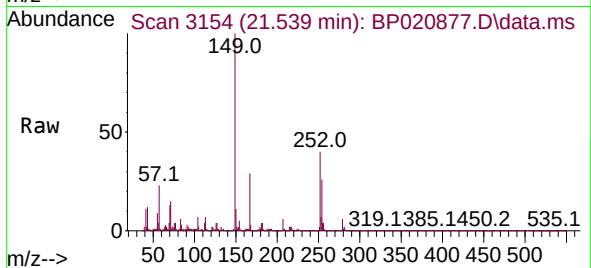
206 23.1 17.3 25.9





#84
3,3'-Dichlorobenzidine
Concen: 25.007 ng/ul
RT: 21.539 min Scan# 3153
Delta R.T. 0.012 min
Lab File: BP020877.D
Acq: 10 Jul 2024 00:58

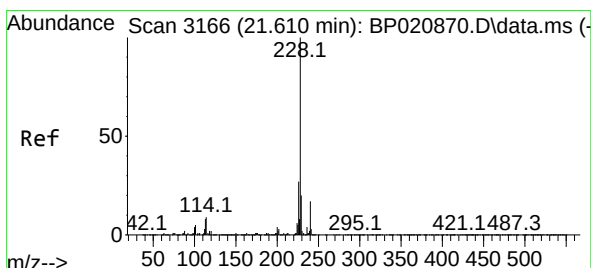
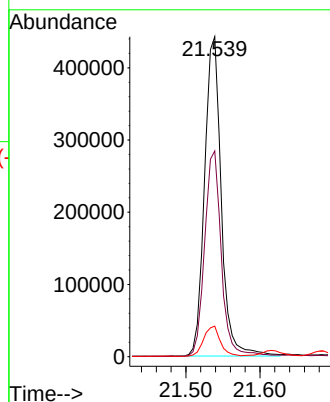
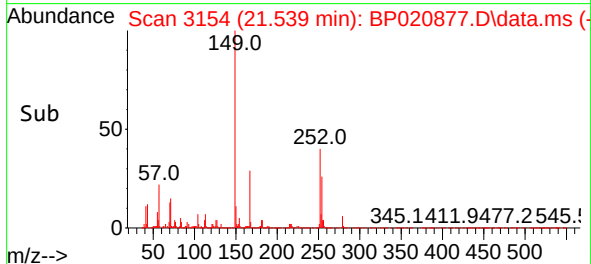
Instrument :
BNA_P
ClientSampleId :
H0HC4MS



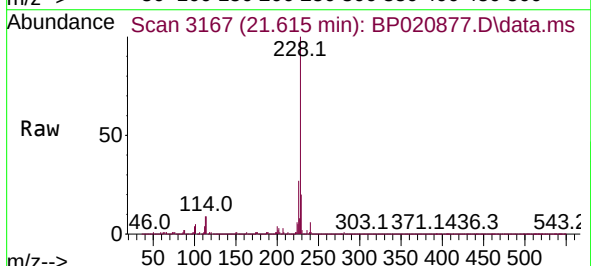
Tgt Ion:252 Resp: 694160
Ion Ratio Lower Upper
252 100
254 64.3 53.0 79.6
126 9.6 8.5 12.7

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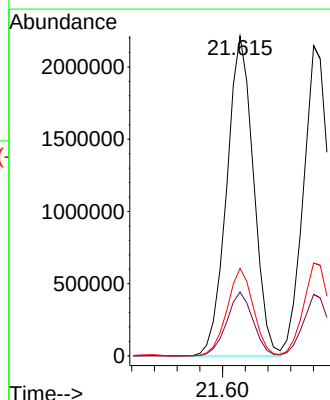
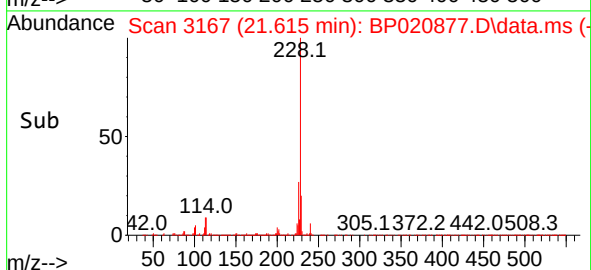
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024

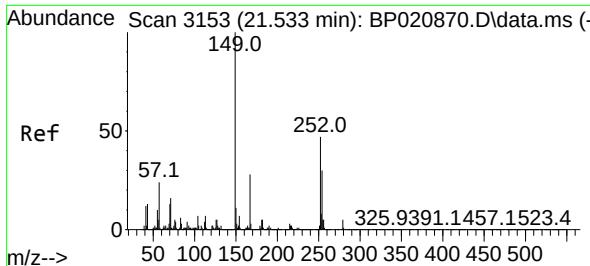


#85
Benzo(a)anthracene
Concen: 41.157 ng/ul
RT: 21.615 min Scan# 3167
Delta R.T. 0.017 min
Lab File: BP020877.D
Acq: 10 Jul 2024 00:58



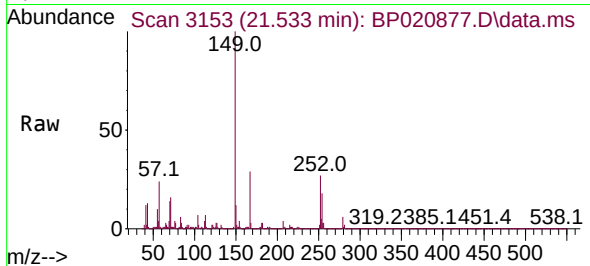
Tgt Ion:228 Resp: 3621799
Ion Ratio Lower Upper
228 100
229 20.0 15.2 22.8
226 27.4 21.1 31.7





#86
Bis(2-ethylhexyl)phthalate
Concen: 39.463 ng/ul
RT: 21.533 min Scan# 3153
Delta R.T. -0.006 min
Lab File: BP020877.D
Acq: 10 Jul 2024 00:58

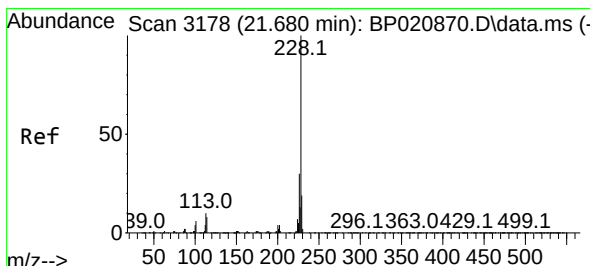
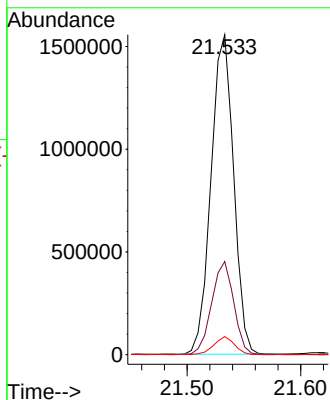
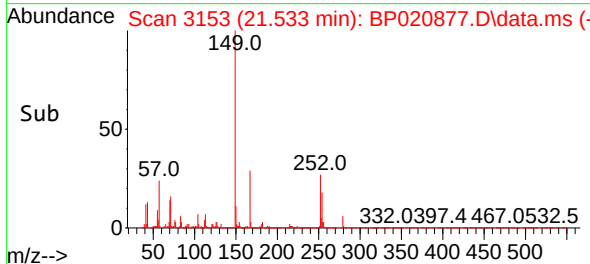
Instrument :
BNA_P
ClientSampleId :
H0HC4MS



Tgt Ion:149 Resp: 214975
Ion Ratio Lower Upper
149 100
167 29.1 22.0 33.0
279 5.7 3.3 4.9

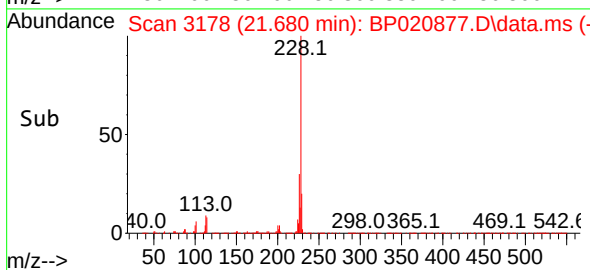
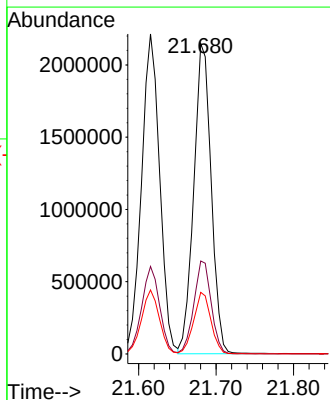
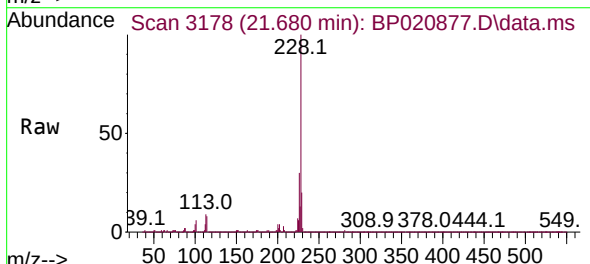
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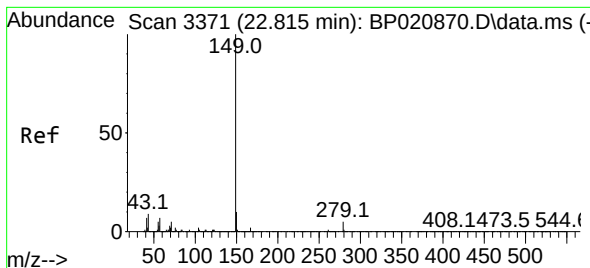
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#87
Chrysene
Concen: 40.261 ng/ul
RT: 21.680 min Scan# 3178
Delta R.T. 0.012 min
Lab File: BP020877.D
Acq: 10 Jul 2024 00:58

Tgt Ion:228 Resp: 3348897
Ion Ratio Lower Upper
228 100
226 29.9 23.8 35.6
229 19.9 16.1 24.1





#89

Di-n-octyl phthalate

Concen: 41.793 ng/ul

RT: 22.815 min Scan# 31

Delta R.T. 0.006 min

Lab File: BP020877.D

Acq: 10 Jul 2024 00:58

Instrument :

BNP_P

ClientSampleId :

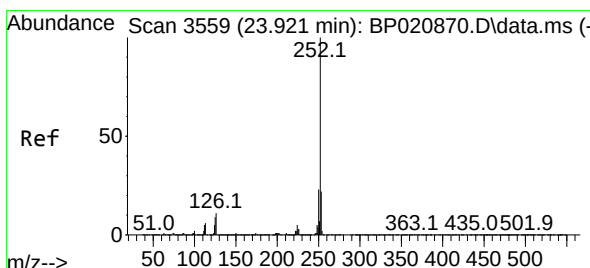
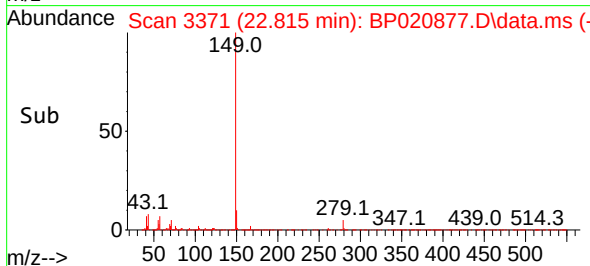
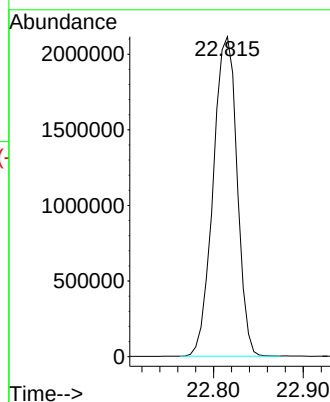
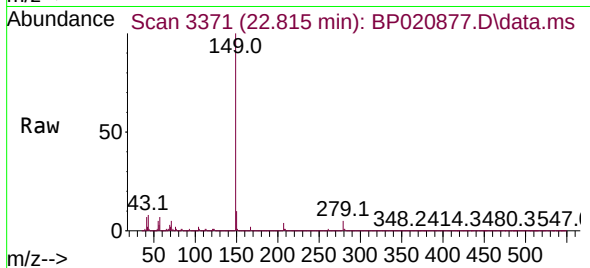
H0HC4MS

Tgt Ion:149 Resp: 391062

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Reviewed By :Yogesh Patel 07/10/2024

Supervised By :mohammad ahmed 07/10/2024



#90

Benzo(b)fluoranthene

Concen: 42.264 ng/ul

RT: 23.927 min Scan# 3560

Delta R.T. 0.023 min

Lab File: BP020877.D

Acq: 10 Jul 2024 00:58

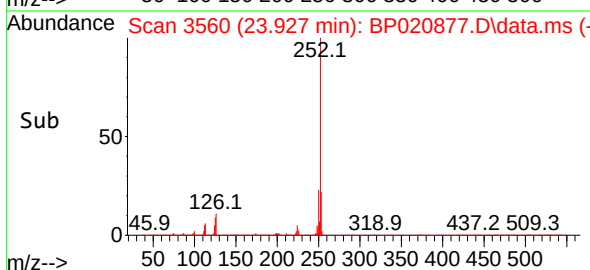
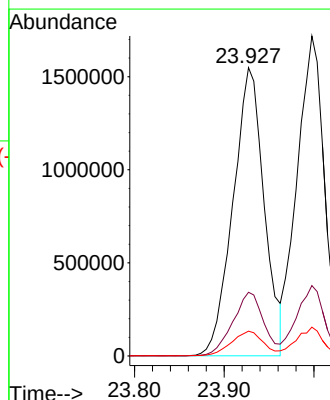
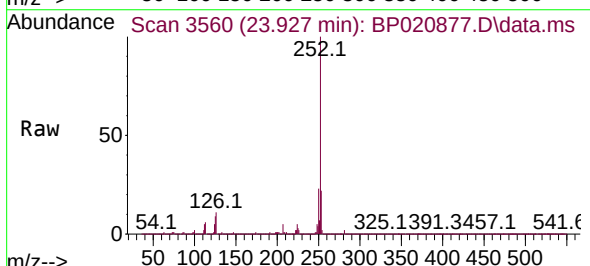
Tgt Ion:252 Resp: 3731987

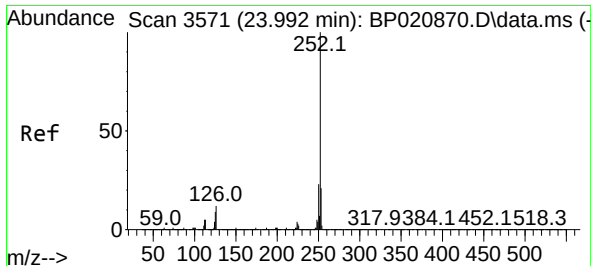
Ion Ratio Lower Upper

252 100

253 22.1 17.5 26.3

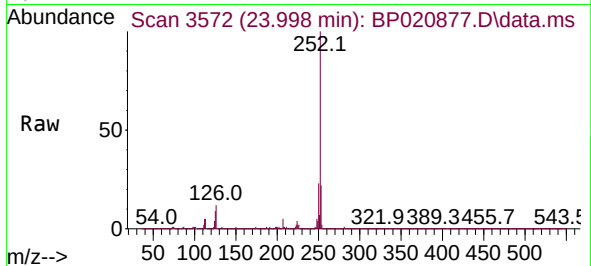
125 8.6 7.9 11.9





#91
Benzo(k)fluoranthene
Concen: 40.418 ng/ul
RT: 23.998 min Scan# 3571
Delta R.T. 0.023 min
Lab File: BP020877.D
Acq: 10 Jul 2024 00:58

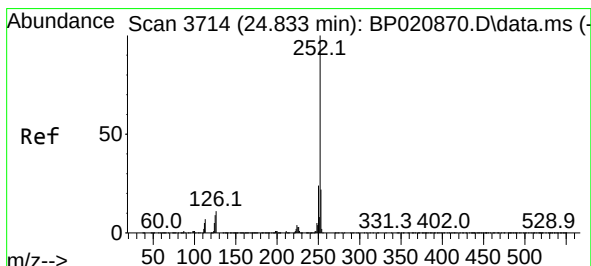
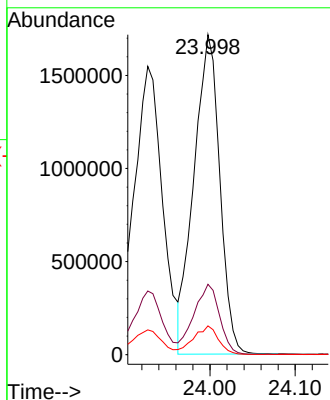
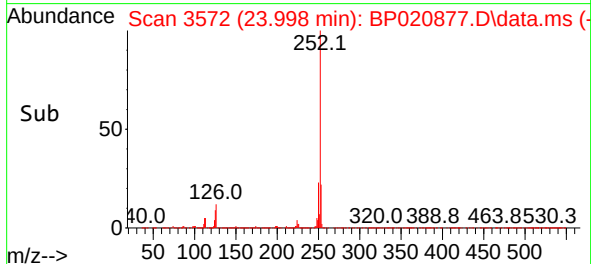
Instrument :
BNA_P
ClientSampleId :
H0HC4MS



Tgt Ion:252 Resp: 361022
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 9.0 7.9 11.9

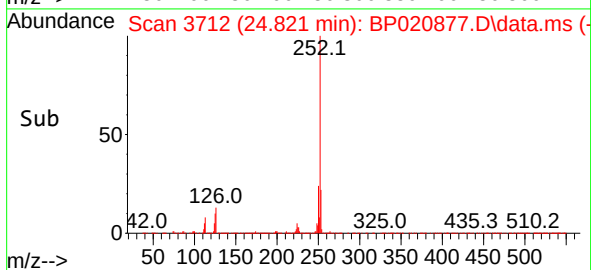
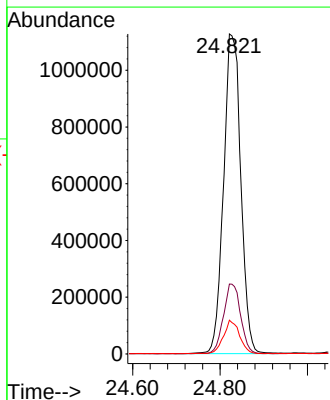
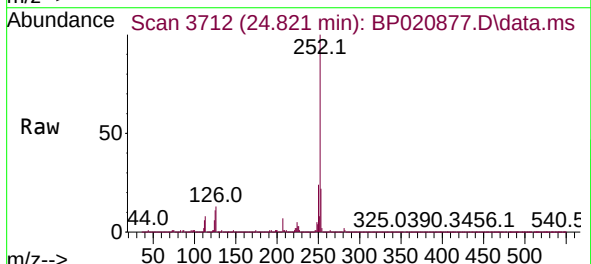
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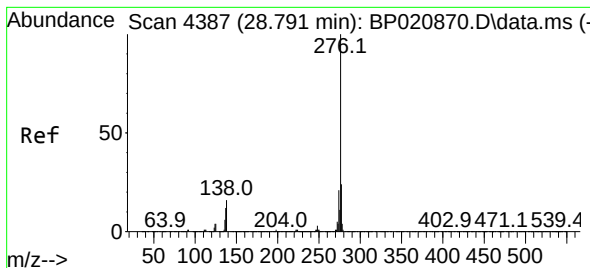
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#93
Benzo(a)pyrene
Concen: 36.904 ng/ul
RT: 24.821 min Scan# 3712
Delta R.T. 0.012 min
Lab File: BP020877.D
Acq: 10 Jul 2024 00:58

Tgt Ion:252 Resp: 3076127
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 10.5 8.7 13.1





#94

Indeno(1,2,3-cd)pyrene

Concen: 42.325 ng/ul m

RT: 28.821 min Scan# 4387

Delta R.T. 0.059 min

Lab File: BP020877.D

Acq: 10 Jul 2024 00:58

Instrument :

BNA_P

ClientSampleId :

H0HC4MS

Tgt Ion:276 Resp: 452526

Ion Ratio Lower Upper

276 100

138 17.9 15.2 22.8

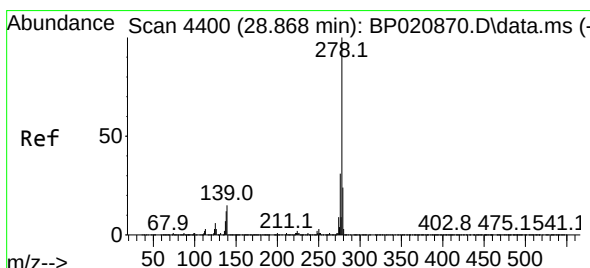
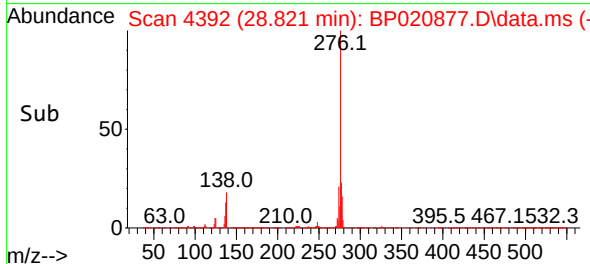
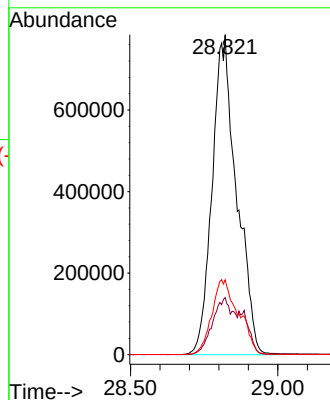
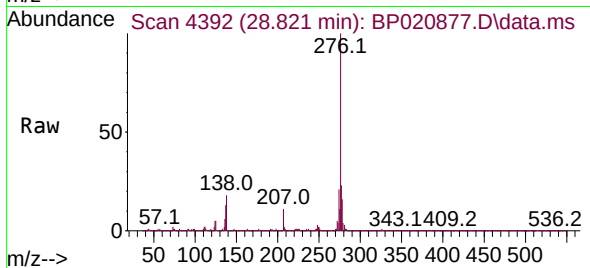
277 23.4 19.0 28.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2024

Supervised By :mohammad ahmed 07/10/2024



#95

Dibenzo(a,h)anthracene

Concen: 42.240 ng/ul

RT: 28.886 min Scan# 4403

Delta R.T. 0.047 min

Lab File: BP020877.D

Acq: 10 Jul 2024 00:58

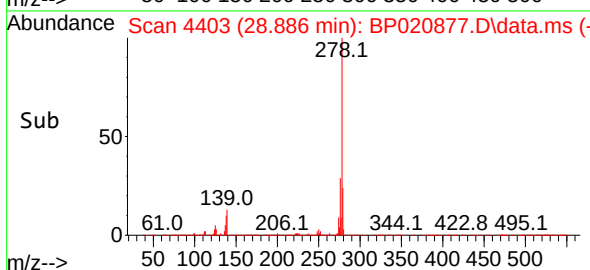
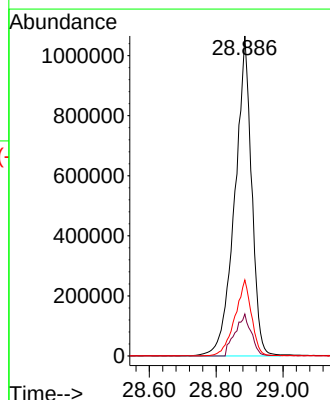
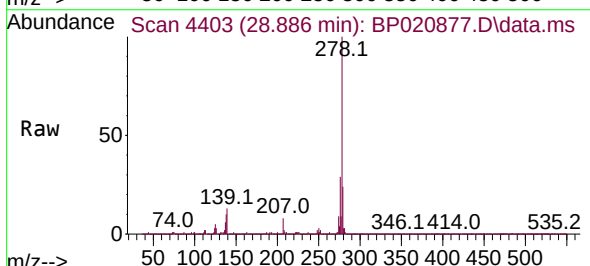
Tgt Ion:278 Resp: 3711714

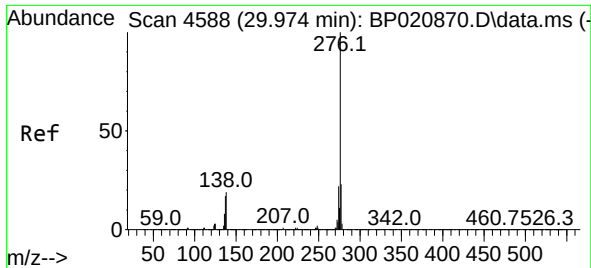
Ion Ratio Lower Upper

278 100

139 13.1 11.1 16.7

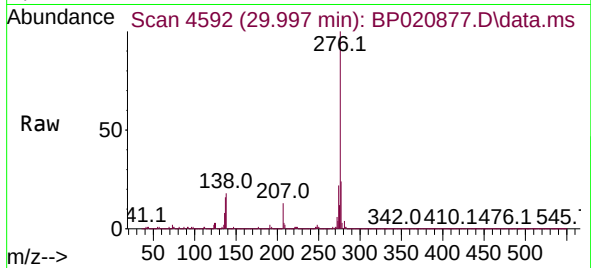
279 23.7 18.7 28.1





#96
 Benzo(g,h,i)perylene
 Concen: 40.234 ng/ul m
 RT: 29.997 min Scan# 4592
 Delta R.T. 0.059 min
 Lab File: BP020877.D
 Acq: 10 Jul 2024 00:58

Instrument :
 BNA_P
 ClientSampleId :
 H0HC4MS



Tgt Ion:276 Resp: 351212
 Ion Ratio Lower Upper
 276 100
 138 18.1 16.4 24.6
 277 23.9 18.7 28.1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/10/2024
 Supervised By :mohammad ahmed 07/10/2024

