

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050224\
 Data File : BP020192.D
 Acq On : 04 May 2024 02:37
 Operator : MA/JU
 Sample : P2238-11MSD
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E1CX6MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/04/2024
 Supervised By :mohammad ahmed 05/06/2024

Quant Time: May 04 03:05:10 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 03 06:07:25 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.622	152	88477	20.000	ng/ul	0.00
20) Naphthalene-d8	10.393	136	386220	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.292	164	278961	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.133	188	624658	20.000	ng/ul	0.00
79) Chrysene-d12	21.621	240	607434	20.000	ng/ul	0.00
88) Perylene-d12	24.968	264	577782	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.216	96	12928	6.171	ng/uL	0.00
4) Pyridine-d5	3.616	84	147557	24.240	ng/ul	0.00
7) Phenol-d5	6.805	99	130622	17.191	ng/ul	-0.01
9) Bis-(2-Chloroethyl)eth...	6.975	67	143193	31.023	ng/ul	0.00
11) 2-Chlorophenol-d4	7.157	132	38533	7.094	ng/ul	0.00
15) 4-Methylphenol-d8	8.328	113	175425	28.557	ng/ul	0.00
21) Nitrobenzene-d5	8.781	128	95971	33.184	ng/ul	0.00
24) 2-Nitrophenol-d4	9.493	143	9805	2.960	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.034	165	33755	5.585	ng/ul	0.00
31) 4-Chloroaniline-d4	10.551	131	271920	32.147	ng/ul	0.00
46) Dimethylphthalate-d6	13.710	166	715707	35.133	ng/ul	0.00
49) Acenaphthylene-d8	13.981	160	760825	33.809	ng/ul	0.00
54) 4-Nitrophenol-d4	14.551	143	600	0.192	ng/ul	0.00
60) Fluorene-d10	15.316	176	611923	36.014	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.486	200	2827	0.713	ng/ul	0.01
73) Anthracene-d10	17.233	188	963478	35.654	ng/ul	0.00
81) Pyrene-d10	19.633	212	1240557	34.938	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.757	264	1016575	36.389	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.252	88	25544	10.745	ng/uL	92
5) Pyridine	3.634	79	198936	32.311	ng/ul	97
6) Benzaldehyde	6.787	77	180413	47.238	ng/ul	99
8) Phenol	6.834	94	307681	39.233	ng/ul	98
10) Bis(2-Chloroethyl)ether	7.063	93	224555	36.592	ng/ul	97
12) 2-Chlorophenol	7.193	128	222095	39.162	ng/ul	99
13) 2-Methylphenol	8.063	108	229057	39.156	ng/ul	98
14) 2,2'-oxybis(1-Chloropr...	8.140	45	282481	36.900	ng/ul	98
16) Acetophenone	8.446	105	396367	38.876	ng/ul	98
17) N-Nitroso-di-n-propyla...	8.428	70	218568	39.504	ng/ul	98
18) 4-Methylphenol	8.393	108	259548	40.821	ng/ul	97
19) Hexachloroethane	8.669	117	94139	36.298	ng/ul	98
22) Nitrobenzene	8.828	77	313610	37.773	ng/ul	100
23) Isophorone	9.346	82	634661	39.754	ng/ul	99
25) 2-Nitrophenol	9.522	139	139865	40.770	ng/ul	95
26) 2,4-Dimethylphenol	9.581	107	277393	37.063	ng/ul	99
27) Bis(2-Chloroethoxy)met...	9.828	93	339991	38.415	ng/ul	100
29) 2,4-Dichlorophenol	10.057	162	252103	42.884	ng/ul	97
30) Naphthalene	10.446	128	775926	38.977	ng/ul	99
32) 4-Chloroaniline	10.575	127	285609	34.529	ng/ul	99
33) Hexachlorobutadiene	10.710	225	176453	38.644	ng/ul	97
34) Caprolactam	11.398	113	108218	52.721	ng/ul	91
35) 4-Chloro-3-methylphenol	11.716	107	327143	44.695	ng/ul	99
36) 2-Methylnaphthalene	12.069	142	572162	41.308	ng/ul	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.293	142	574412	41.211	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.445	216	353109	40.587	ng/ul	97
40) Hexachlorocyclopentadiene	12.398	237	102740	21.714	ng/ul	95
41) 2,4,6-Trichlorophenol	12.698	196	231251	42.385	ng/ul	99
42) 2,4,5-Trichlorophenol	12.775	196	259481	44.198	ng/ul	98
43) 1,1'-Biphenyl	13.104	154	786508	39.862	ng/ul	99
44) 2-Chloronaphthalene	13.151	162	607455	38.799	ng/ul	99
45) 2-Nitroaniline	13.381	65	230098	44.307	ng/ul	97
47) Dimethylphthalate	13.757	163	847192	41.172	ng/ul	99
48) 2,6-Dinitrotoluene	13.898	165	176231	43.082	ng/ul	98
50) Acenaphthylene	14.010	152	978939	38.676	ng/ul	99
51) 3-Nitroaniline	14.234	138	170566	44.706	ng/ul	99
52) Acenaphthene	14.357	153	675503	39.713	ng/ul	99
53) 2,4-Dinitrophenol	14.451	184	114532	45.615	ng/ul	91
55) 4-Nitrophenol	14.557	109	139855	42.904	ng/ul	94
56) Dibenzofuran	14.710	168	981563	41.958	ng/ul	98
57) 2,4-Dinitrotoluene	14.704	165	270311	45.962	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	14.945	232	239624	45.453	ng/ul	97
59) Diethylphthalate	15.157	149	875733	42.635	ng/ul	100
61) Fluorene	15.375	166	828266	42.611	ng/ul	96
62) 4-Chlorophenyl-phenyle...	15.375	204	439079	42.579	ng/ul	94
63) 4-Nitroaniline	15.428	138	170353	53.578	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.492	198	173794	42.047	ng/ul	97
67) N-Nitrosodiphenylamine	15.604	169	732087	42.092	ng/ul	98
68) 4-Bromophenyl-phenylether	16.298	248	286074	42.280	ng/ul	95
69) Hexachlorobenzene	16.398	284	337063	43.011	ng/ul	98
70) Atrazine	16.604	200	266951	43.285	ng/ul	97
71) Pentachlorophenol	16.769	266	208978	44.118	ng/ul	99
72) Phenanthrene	17.180	178	1458312	45.757	ng/ul	98
74) Anthracene	17.269	178	1334773	41.177	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.063	216	355064	38.245	ng/ul	97
76) Pentachlorobenzene	14.616	250	361004	38.858	ng/ul	98
77) Carbazole	17.569	167	1240014	44.405	ng/ul	99
78) Di-n-butylphthalate	18.169	149	1592151	47.038	ng/ul	99
80) Fluoranthene	19.286	202	1884482	45.097	ng/ul	99
82) Pyrene	19.663	202	1964961	45.194	ng/ul	100
83) Butylbenzylphthalate	20.645	149	757591	45.902	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.533	252	555086	44.901	ng/ul	97
85) Benzo(a)anthracene	21.604	228	1891653	45.914	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.551	149	1115218	46.838	ng/ul	99
87) Chrysene	21.668	228	1789936	46.875	ng/ul	100
89) Di-n-octyl phthalate	22.845	149	1841644	49.771	ng/ul	100
90) Benzo(b)fluoranthene	23.921	252	1912243	55.637	ng/ul	99
91) Benzo(k)fluoranthene	23.992	252	1618120	46.197	ng/ul	99
93) Benzo(a)pyrene	24.821	252	1484313	45.388	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.797	276	1682581	41.970	ng/ul	99
95) Dibenzo(a,h)anthracene	28.868	278	1247078m	37.608	ng/ul	
96) Benzo(g,h,i)perylene	29.986	276	1334238m	41.265	ng/ul	

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

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E1CX6MSD

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Reviewed By :Yogesh Patel 05/04/2024

Supervised By :mohammad ahmed 05/06/2024

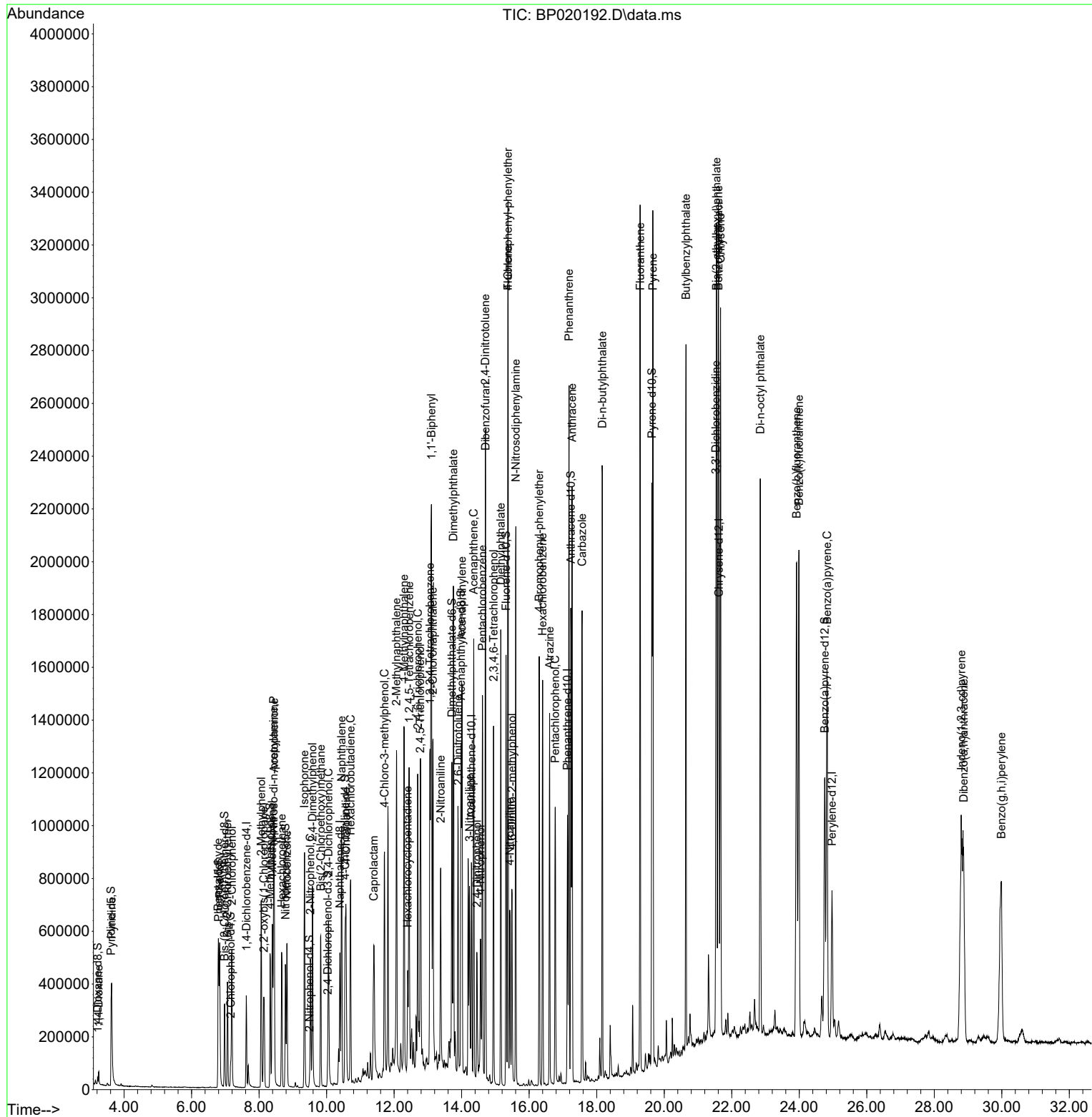
Quant Time: May 04 03:05:10 2024

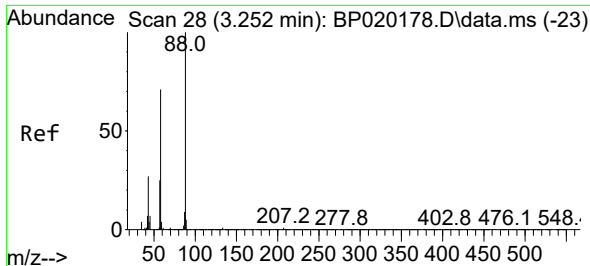
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Quant Title : SVOA CALIBRATION

QLast Update : Fri May 03 06:07:25 2024

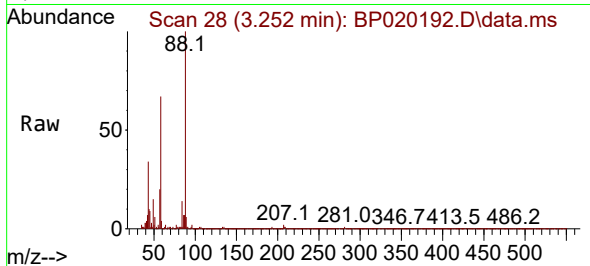
Response via : Initial Calibration





#2
1,4-Dioxane
Concen: 10.745 ng/uL
RT: 3.252 min Scan# 28
Delta R.T. 0.000 min
Lab File: BP020192.D
Acq: 04 May 2024 02:37

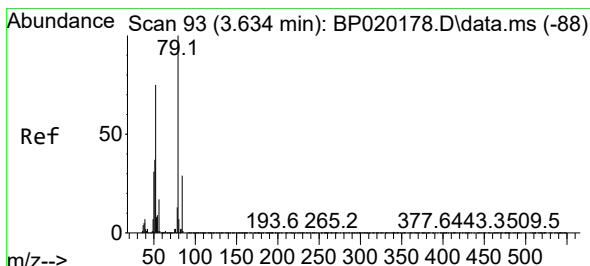
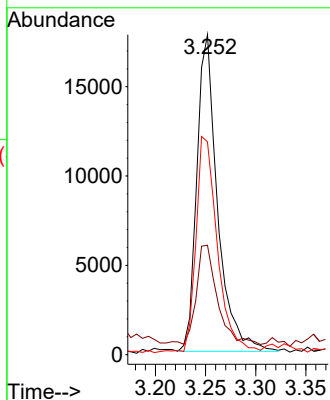
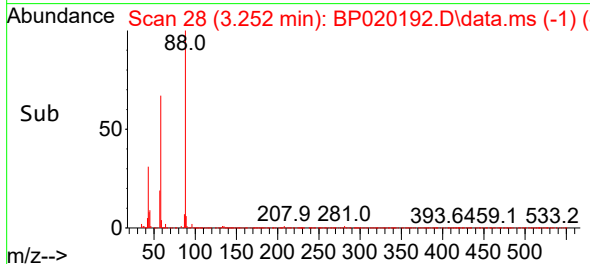
Instrument :
BNA_P
ClientSampleId :
E1CX6MSD



Tgt Ion: 88 Resp: 2554
Ion Ratio Lower Upper
88 100
43 34.2 23.9 35.9
58 66.5 58.2 87.4

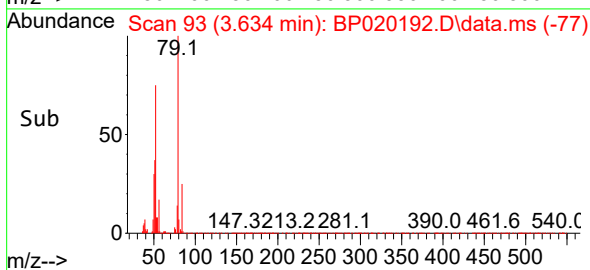
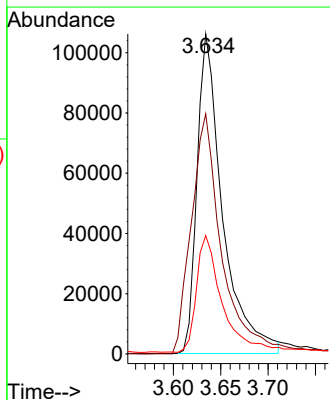
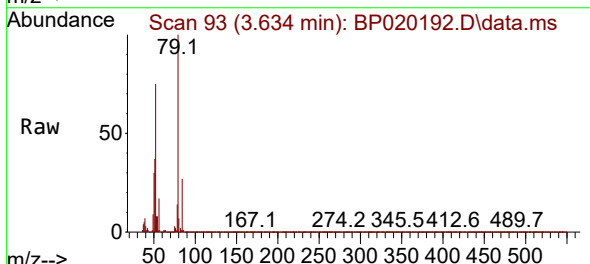
Manual Integrations
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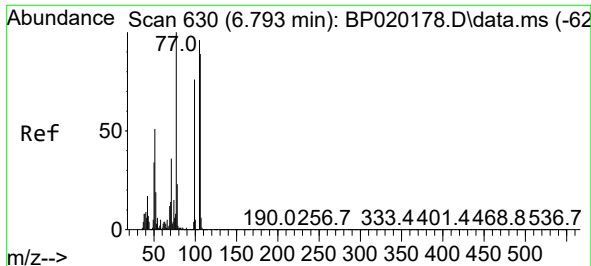
Reviewed By :Yogesh Patel 05/04/2024
Supervised By :mohammad ahmed 05/06/2024



#5
Pyridine
Concen: 32.311 ng/uL
RT: 3.634 min Scan# 93
Delta R.T. -0.006 min
Lab File: BP020192.D
Acq: 04 May 2024 02:37

Tgt Ion: 79 Resp: 198936
Ion Ratio Lower Upper
79 100
52 75.0 60.7 91.1
51 37.0 33.1 49.7





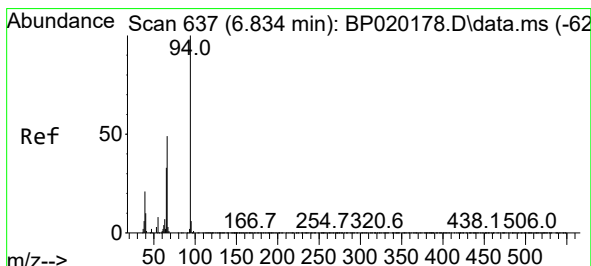
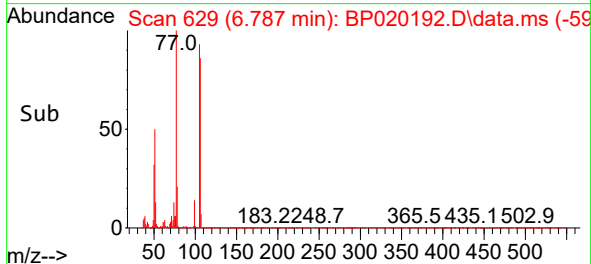
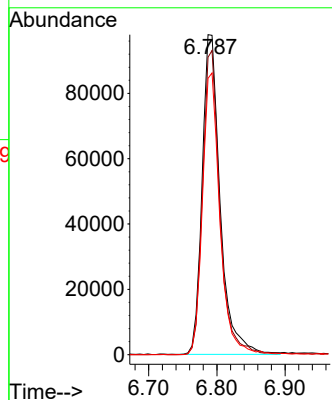
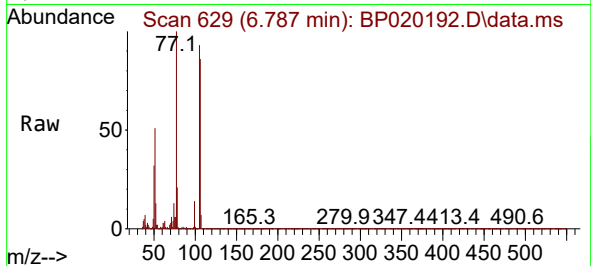
#6
Benzaldehyde
Concen: 47.238 ng/ul
RT: 6.787 min Scan# 61
Delta R.T. -0.017 min
Lab File: BP020192.D
Acq: 04 May 2024 02:37

Instrument :
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Tgt Ion: 77 Resp: 18041
Ion Ratio Lower Upper
77 100
105 92.9 75.4 113.2
106 86.4 68.2 102.2

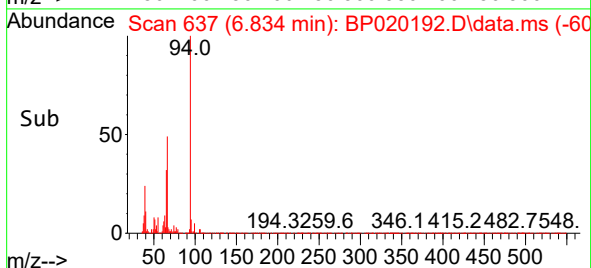
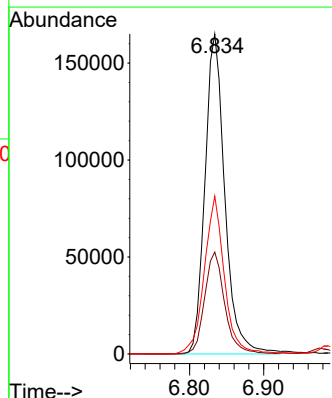
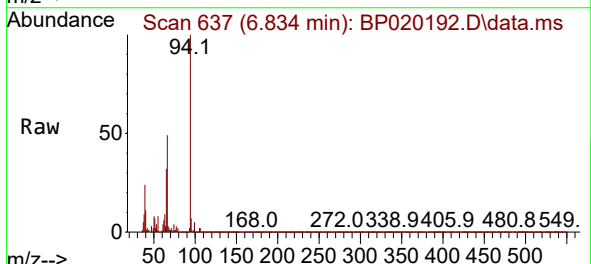
Manual Integrations
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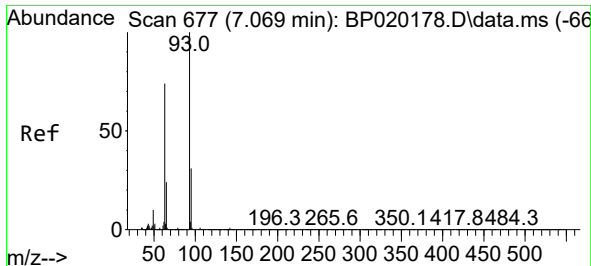
Reviewed By :Yogesh Patel 05/04/2024
Supervised By :mohammad ahmed 05/06/2024



#8
Phenol
Concen: 39.233 ng/ul
RT: 6.834 min Scan# 637
Delta R.T. -0.006 min
Lab File: BP020192.D
Acq: 04 May 2024 02:37

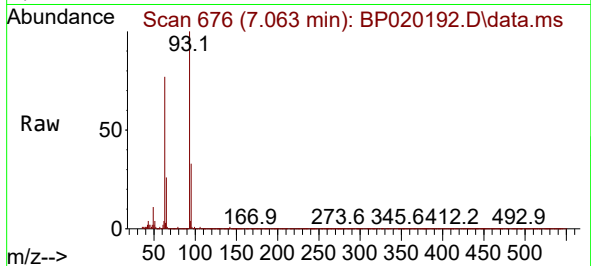
Tgt Ion: 94 Resp: 307681
Ion Ratio Lower Upper
94 100
65 31.8 26.1 39.1
66 49.4 38.6 57.8





#10
Bis(2-Chloroethyl)ether
Concen: 36.592 ng/ul
RT: 7.063 min Scan# 610
Delta R.T. -0.012 min
Lab File: BP020192.D
Acq: 04 May 2024 02:37

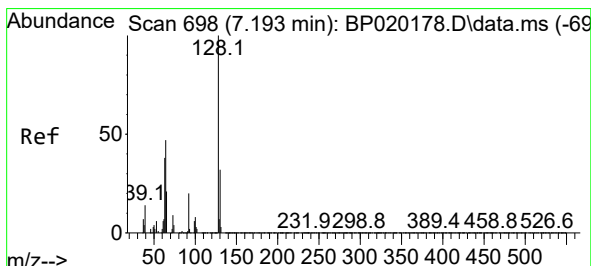
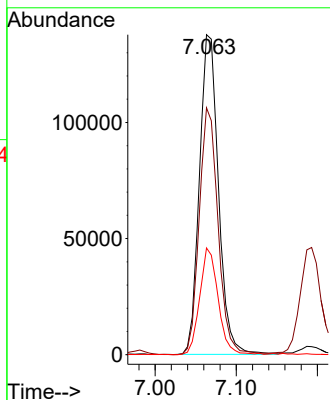
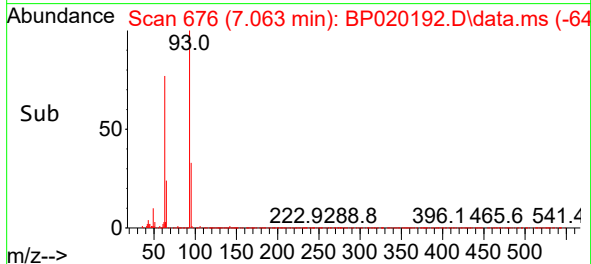
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 93 Resp: 224558
Ion Ratio Lower Upper
93 100
63 77.2 59.5 89.3
95 33.4 25.3 37.9

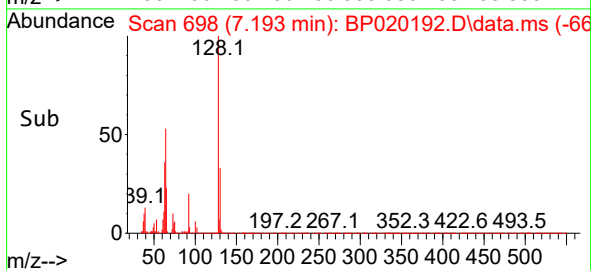
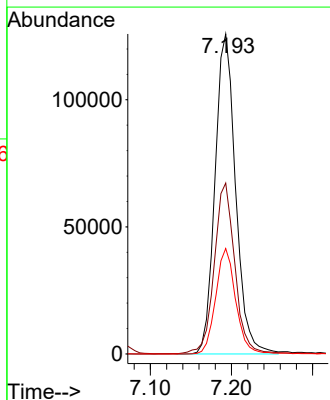
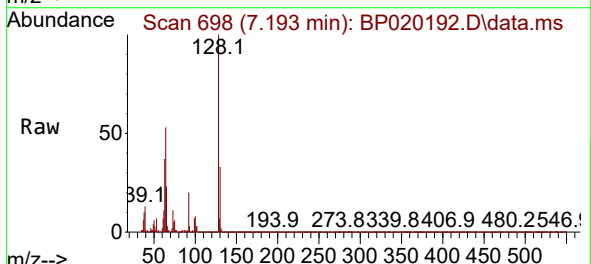
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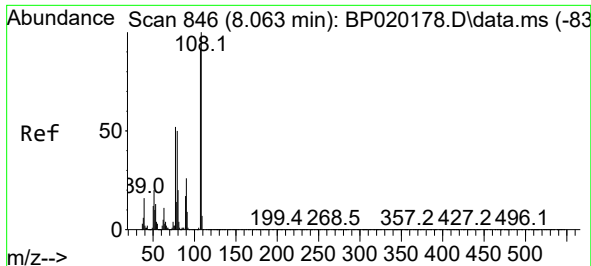
Reviewed By :Yogesh Patel 05/04/2024
Supervised By :mohammad ahmed 05/06/2024



#12
2-Chlorophenol
Concen: 39.162 ng/ul
RT: 7.193 min Scan# 698
Delta R.T. -0.006 min
Lab File: BP020192.D
Acq: 04 May 2024 02:37

Tgt Ion:128 Resp: 222095
Ion Ratio Lower Upper
128 100
64 53.4 43.8 65.6
130 33.0 26.5 39.7





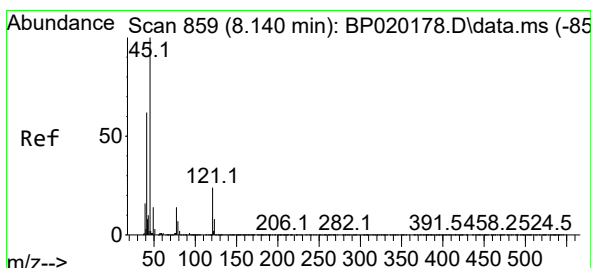
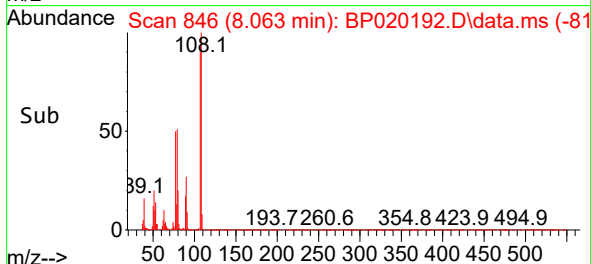
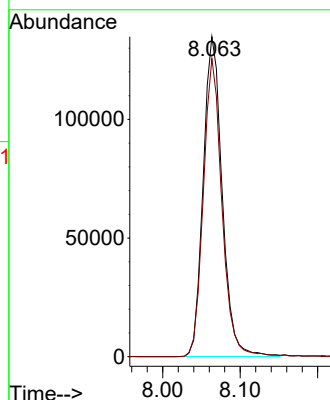
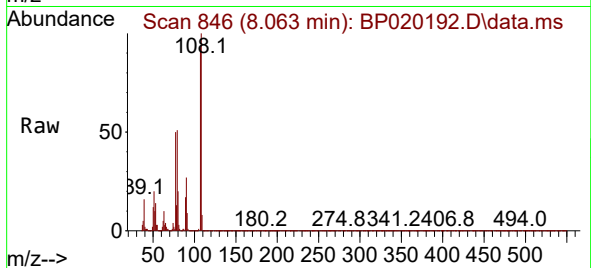
#13
2-Methylphenol
Concen: 39.156 ng/ul
RT: 8.063 min Scan# 846
Delta R.T. -0.006 min
Lab File: BP020192.D
Acq: 04 May 2024 02:37

Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:108 Resp: 22905
Ion Ratio Lower Upper
108 100
107 93.2 73.0 109.6

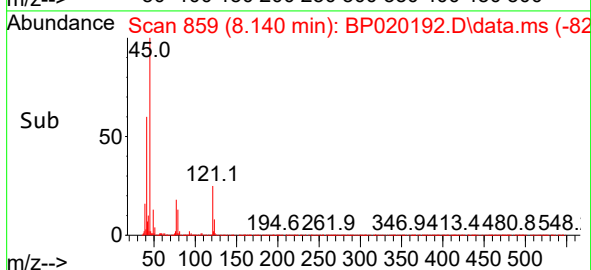
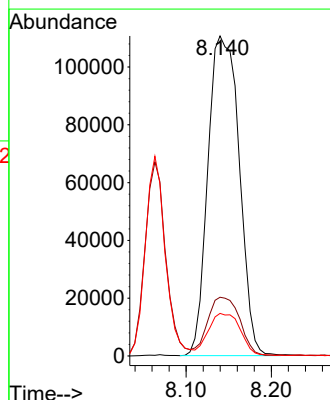
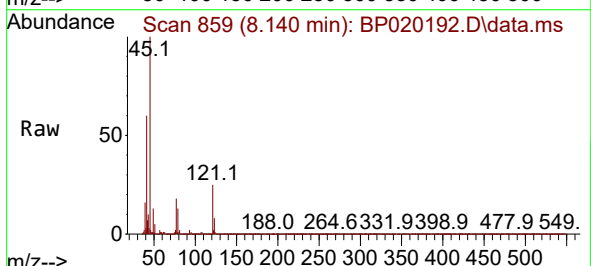
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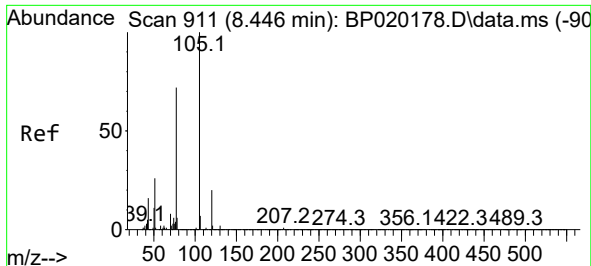
Reviewed By :Yogesh Patel 05/04/2024
Supervised By :mohammad ahmed 05/06/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 36.900 ng/ul
RT: 8.140 min Scan# 859
Delta R.T. -0.006 min
Lab File: BP020192.D
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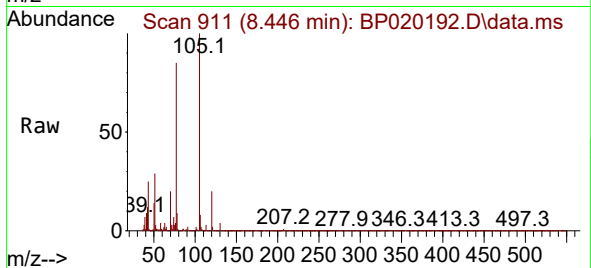
Tgt Ion: 45 Resp: 282481
Ion Ratio Lower Upper
45 100
77 18.4 13.8 20.8
79 13.3 10.9 16.3





#16
Acetophenone
Concen: 38.876 ng/ul
RT: 8.446 min Scan# 911
Delta R.T. -0.006 min
Lab File: BP020192.D
Acq: 04 May 2024 02:37

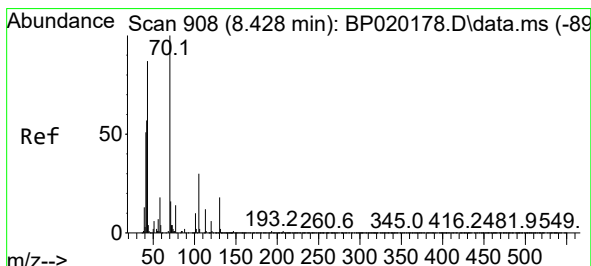
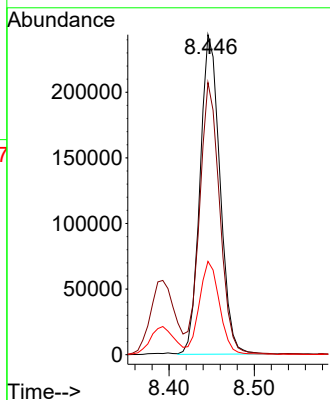
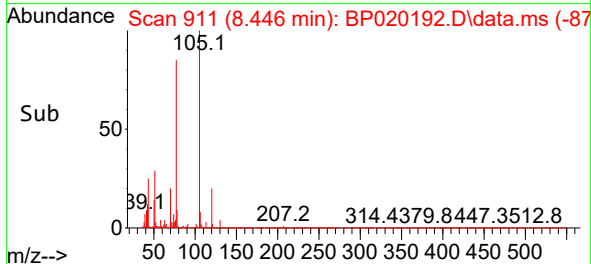
Instrument :
BNA_P
ClientSampleId :
E1CX6MSD



Tgt Ion:105 Resp: 39636
Ion Ratio Lower Upper
105 100
77 85.1 66.4 99.6
51 29.2 23.9 35.9

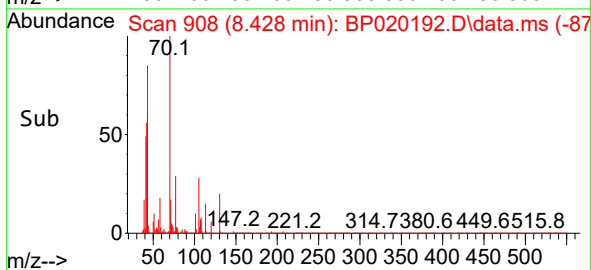
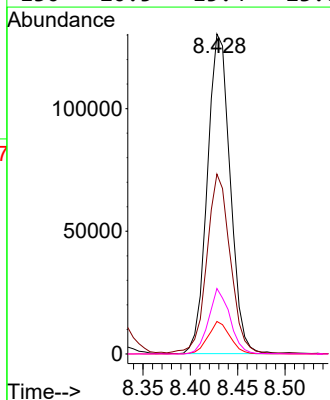
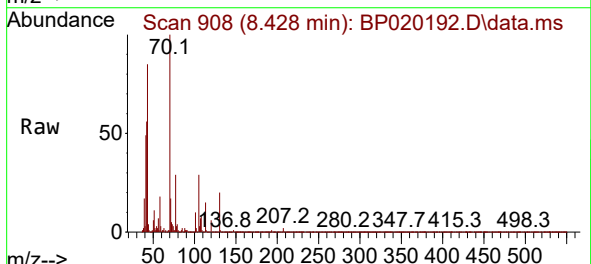
Manual Integrations
APPROVED

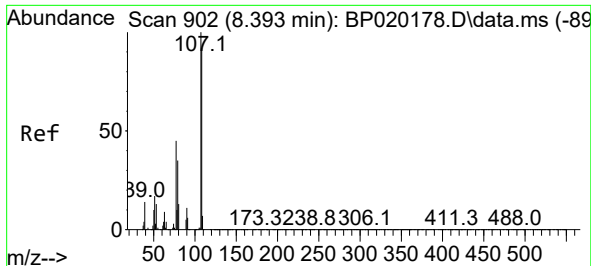
Reviewed By :Yogesh Patel 05/04/2024
Supervised By :mohammad ahmed 05/06/2024



#17
N-Nitroso-di-n-propylamine
Concen: 39.504 ng/ul
RT: 8.428 min Scan# 908
Delta R.T. -0.006 min
Lab File: BP020192.D
Acq: 04 May 2024 02:37

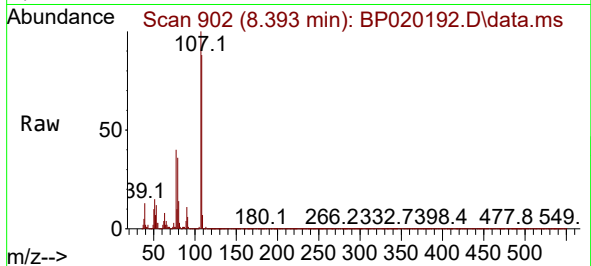
Tgt Ion: 70 Resp: 218568
Ion Ratio Lower Upper
70 100
42 56.2 46.2 69.4
101 10.1 7.8 11.6
130 20.5 15.4 23.0





#18
4-Methylphenol
Concen: 40.821 ng/ul
RT: 8.393 min Scan# 902
Delta R.T. -0.012 min
Lab File: BP020192.D
Acq: 04 May 2024 02:37

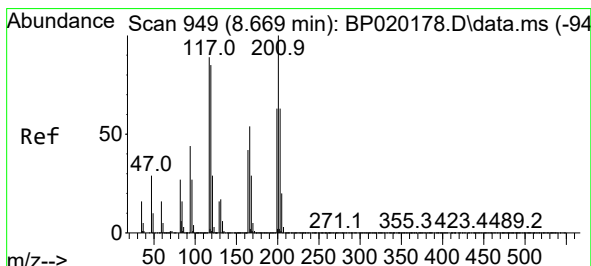
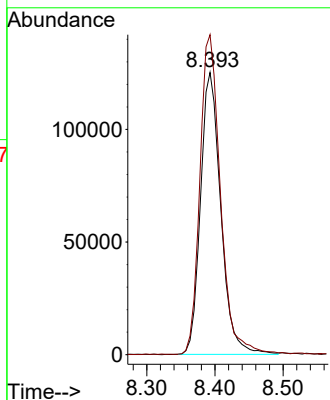
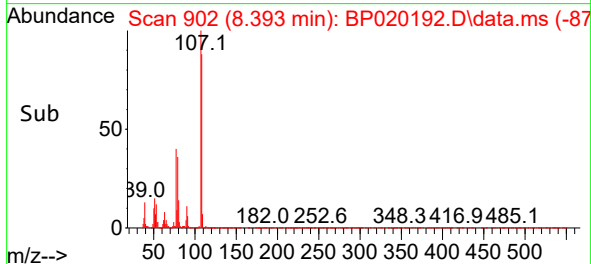
Instrument :
BNA_P
ClientSampleId :
E1CX6MSD



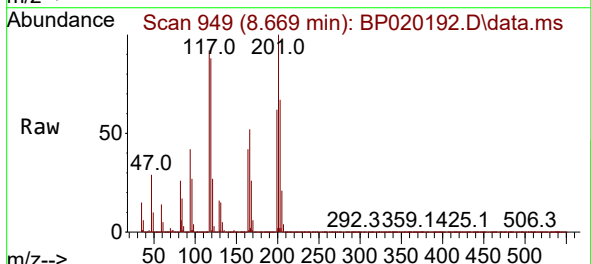
Tgt Ion:108 Resp: 25954
Ion Ratio Lower Upper
108 100
107 113.4 88.2 132.2

Manual Integrations
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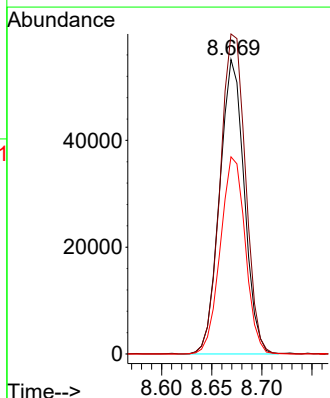
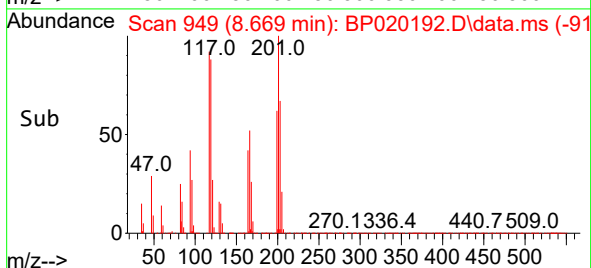
Reviewed By :Yogesh Patel 05/04/2024
Supervised By :mohammad ahmed 05/06/2024

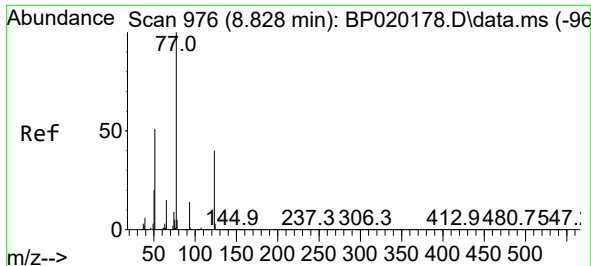


#19
Hexachloroethane
Concen: 36.298 ng/ul
RT: 8.669 min Scan# 949
Delta R.T. -0.006 min
Lab File: BP020192.D
Acq: 04 May 2024 02:37



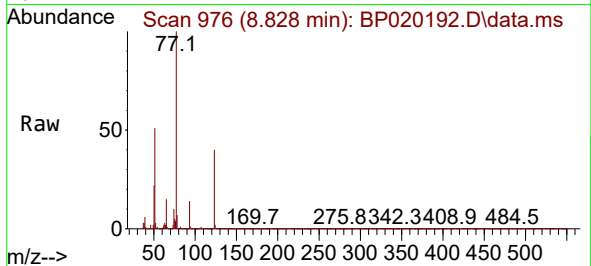
Tgt Ion:117 Resp: 94139
Ion Ratio Lower Upper
117 100
201 108.7 84.0 126.0
199 67.0 53.4 80.2





#22
Nitrobenzene
Concen: 37.773 ng/ul
RT: 8.828 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP020192.D
Acq: 04 May 2024 02:37

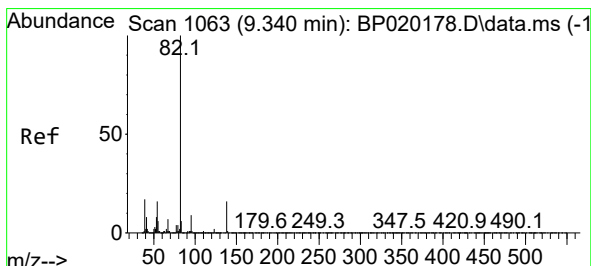
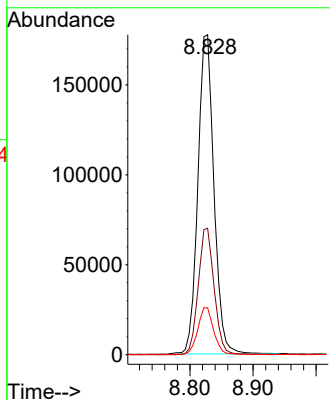
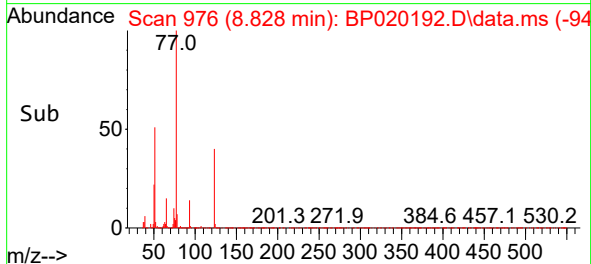
Instrument :
BNA_P
ClientSampleId :
E1CX6MSD



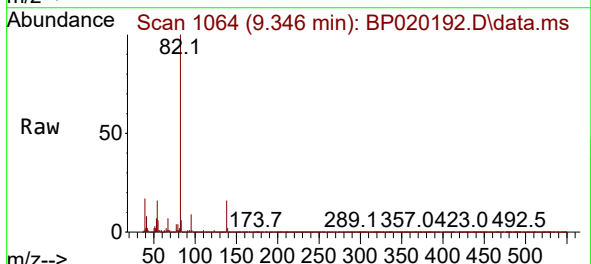
Tgt Ion: 77 Resp: 313610
Ion Ratio Lower Upper
77 100
123 39.5 31.4 47.2
65 14.6 11.4 17.2

Manual Integrations
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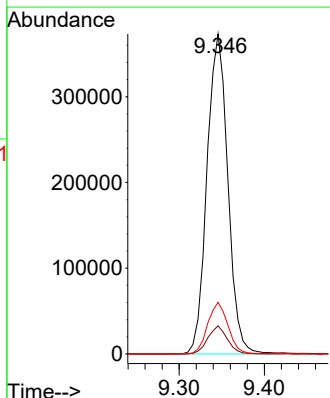
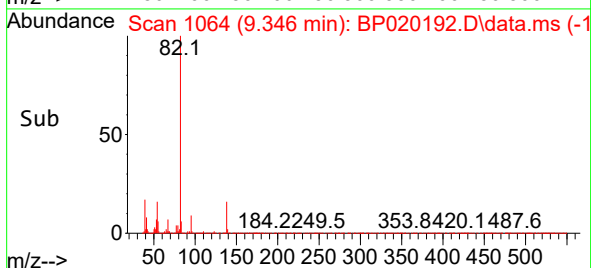
Reviewed By :Yogesh Patel 05/04/2024
Supervised By :mohammad ahmed 05/06/2024

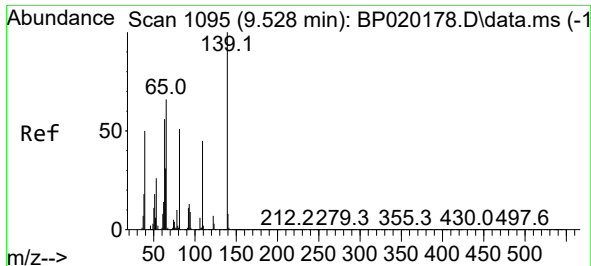


#23
Isophorone
Concen: 39.754 ng/ul
RT: 9.346 min Scan# 1064
Delta R.T. -0.006 min
Lab File: BP020192.D
Acq: 04 May 2024 02:37



Tgt Ion: 82 Resp: 634661
Ion Ratio Lower Upper
82 100
95 8.8 6.6 9.8
138 16.1 12.9 19.3





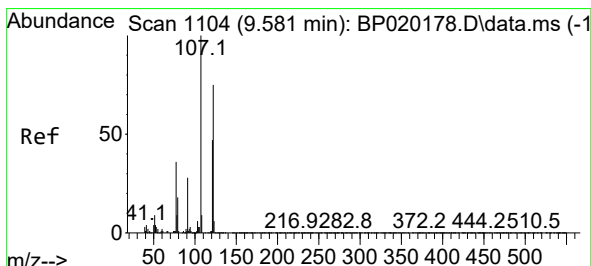
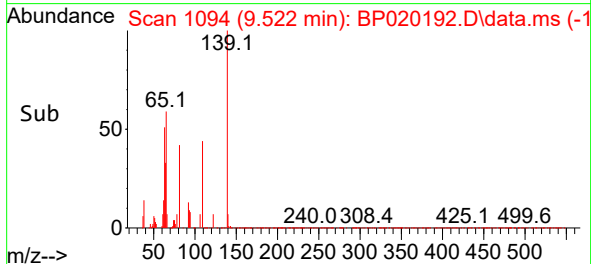
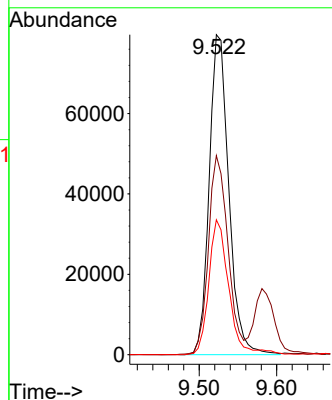
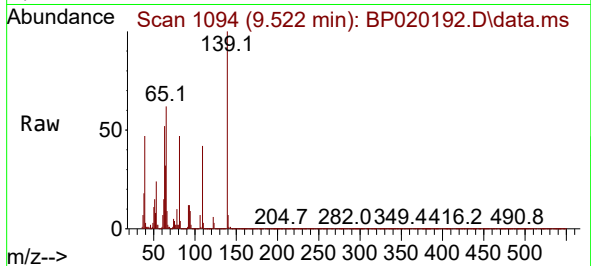
#25
2-Nitrophenol
Concen: 40.770 ng/ul
RT: 9.522 min Scan# 1094
Delta R.T. -0.012 min
Lab File: BP020192.D
Acq: 04 May 2024 02:37

Instrument :
BNA_P
ClientSampleId :
E1CX6MSD

Tgt Ion:139 Resp: 13986
Ion Ratio Lower Upper
139 100
65 62.2 53.8 80.6
109 42.2 35.3 52.9

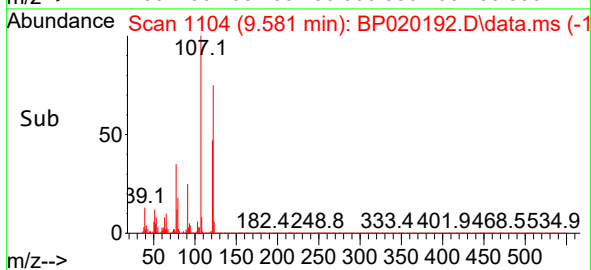
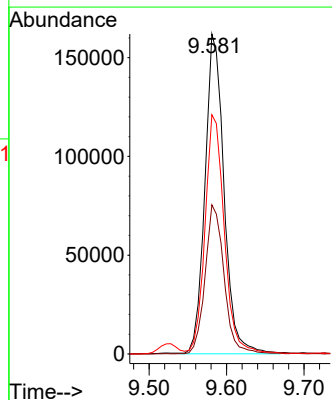
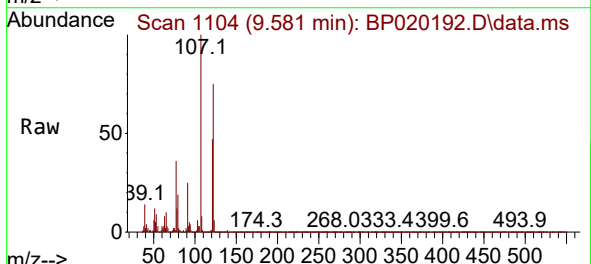
Manual Integrations
APPROVED

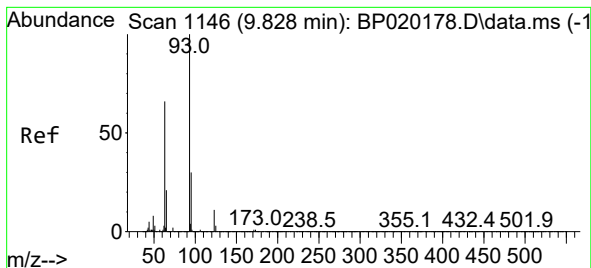
Reviewed By :Yogesh Patel 05/04/2024
Supervised By :mohammad ahmed 05/06/2024



#26
2,4-Dimethylphenol
Concen: 37.063 ng/ul
RT: 9.581 min Scan# 1104
Delta R.T. -0.006 min
Lab File: BP020192.D
Acq: 04 May 2024 02:37

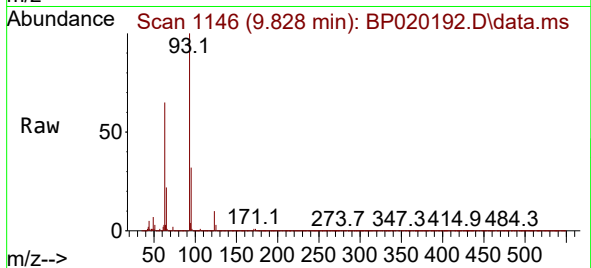
Tgt Ion:107 Resp: 277393
Ion Ratio Lower Upper
107 100
121 46.6 36.0 54.0
122 74.8 59.4 89.2





#27
 Bis(2-Chloroethoxy)methane
 Concen: 38.415 ng/ul
 RT: 9.828 min Scan# 1146
 Delta R.T. 0.000 min
 Lab File: BP020192.D
 Acq: 04 May 2024 02:37

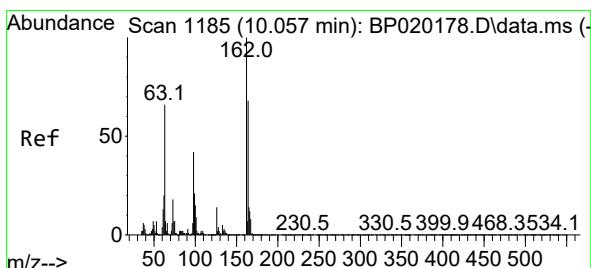
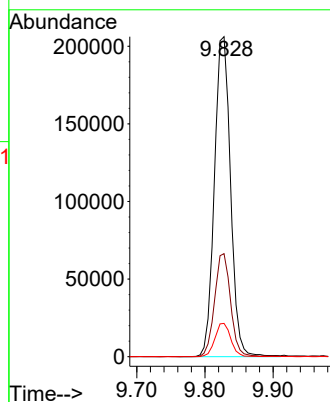
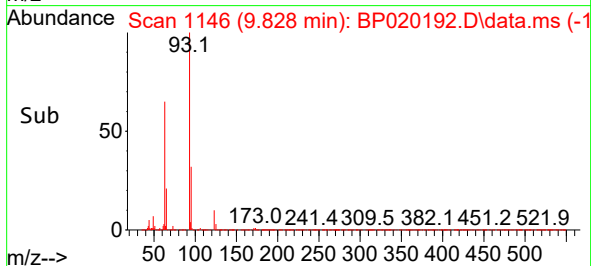
Instrument :
 BNA_P
 ClientSampleId :
 E1CX6MSD



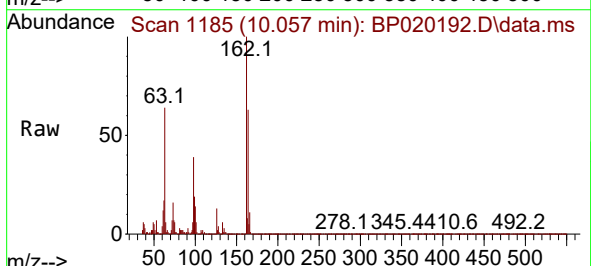
Tgt Ion: 93 Resp: 33999
 Ion Ratio Lower Upper
 93 100
 95 32.2 25.6 38.4
 123 10.4 8.3 12.5

Manual Integrations
 APPROVED

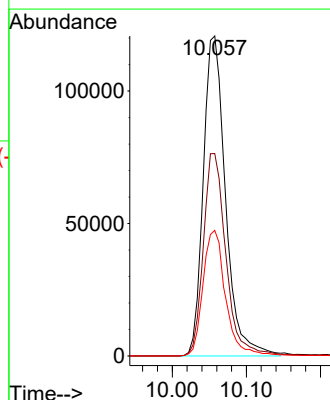
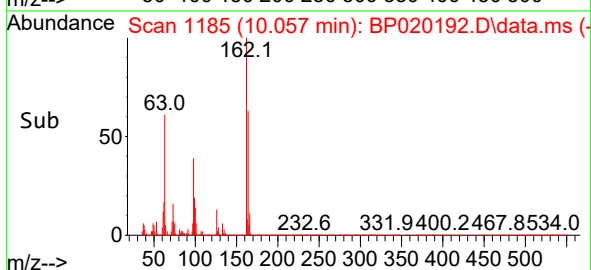
Reviewed By :Yogesh Patel 05/04/2024
 Supervised By :mohammad ahmed 05/06/2024

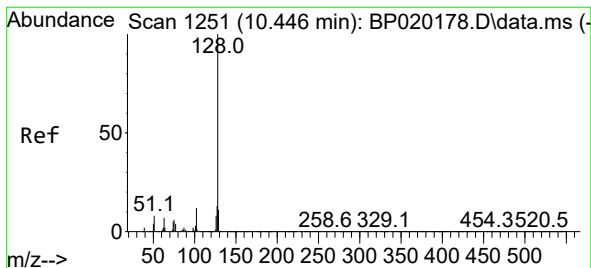


#29
 2,4-Dichlorophenol
 Concen: 42.884 ng/ul
 RT: 10.057 min Scan# 1185
 Delta R.T. 0.000 min
 Lab File: BP020192.D
 Acq: 04 May 2024 02:37



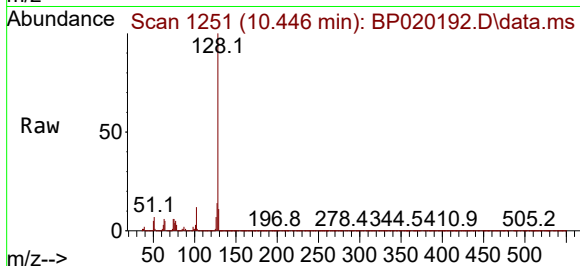
Tgt Ion:162 Resp: 252103
 Ion Ratio Lower Upper
 162 100
 164 63.2 53.1 79.7
 98 39.3 31.4 47.2





#30
Naphthalene
Concen: 38.977 ng/ul
RT: 10.446 min Scan# 1251
Delta R.T. 0.000 min
Lab File: BP020192.D
Acq: 04 May 2024 02:37

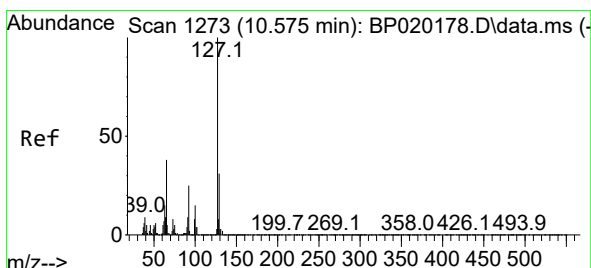
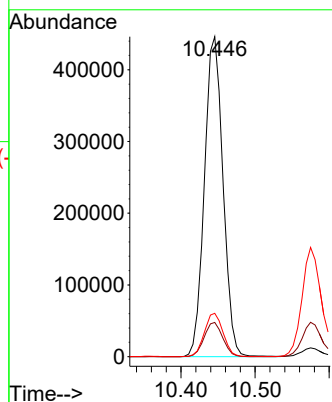
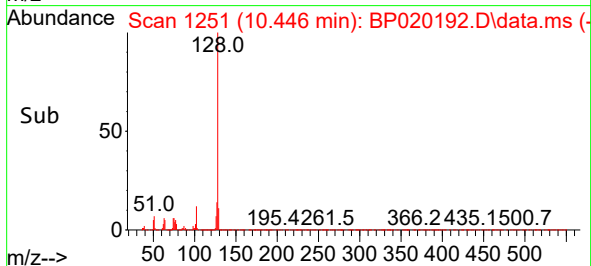
Instrument :
BNA_P
ClientSampleId :
E1CX6MSD



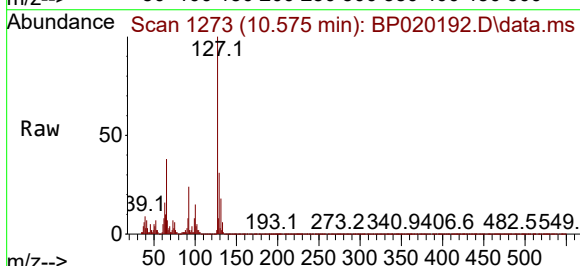
Tgt Ion:128 Resp: 775920
Ion Ratio Lower Upper
128 100
129 10.7 8.9 13.3
127 13.6 10.6 16.0

Manual Integrations
APPROVED

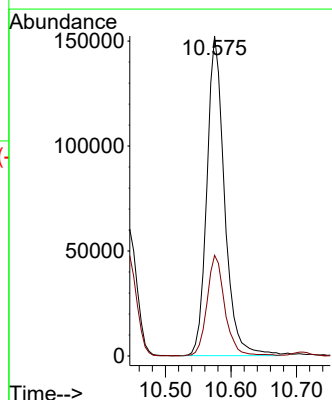
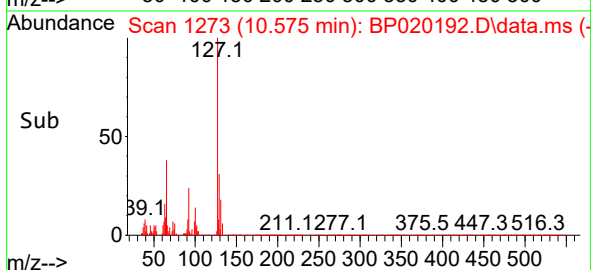
Reviewed By :Yogesh Patel 05/04/2024
Supervised By :mohammad ahmed 05/06/2024

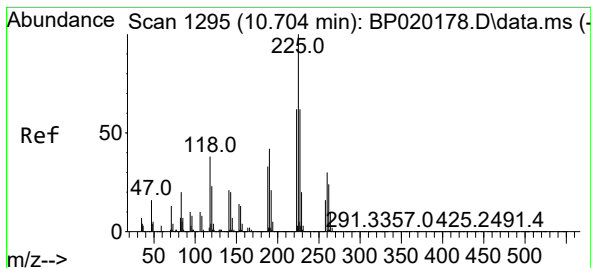


#32
4-Chloroaniline
Concen: 34.529 ng/ul
RT: 10.575 min Scan# 1273
Delta R.T. 0.000 min
Lab File: BP020192.D
Acq: 04 May 2024 02:37



Tgt Ion:127 Resp: 285609
Ion Ratio Lower Upper
127 100
129 31.4 24.8 37.2





#33

Hexachlorobutadiene

Concen: 38.644 ng/ul

RT: 10.710 min Scan# 1295

Delta R.T. 0.000 min

Lab File: BP020192.D

Acq: 04 May 2024 02:37

Instrument :

BNA_P

ClientSampleId :

E1CX6MSD

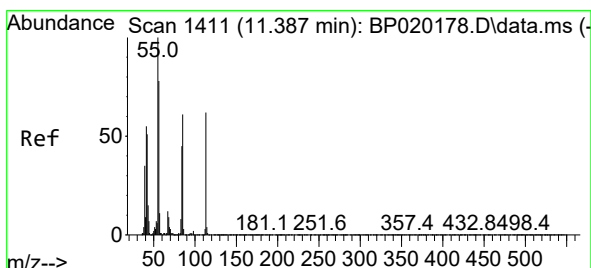
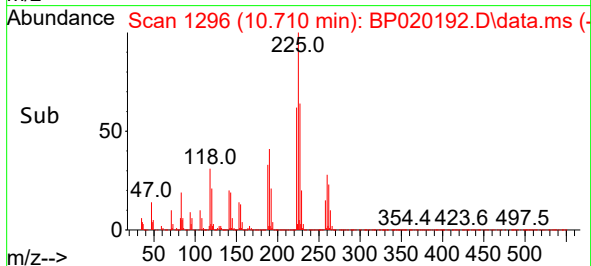
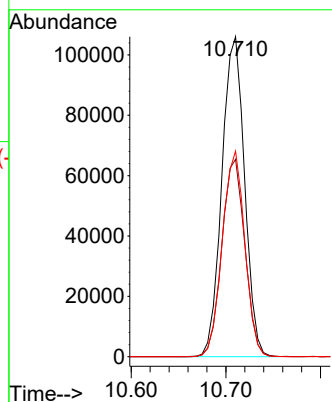
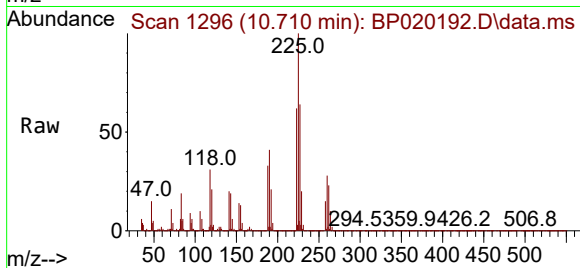
Tgt Ion:	225	Resp:	17645
Ion Ratio	Lower	Upper	
225	100		
223	61.7	53.2	79.8
227	64.2	51.4	77.0

Manual Integrations

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Reviewed By :Yogesh Patel 05/04/2024

Supervised By :mohammad ahmed 05/06/2024



#34

Caprolactam

Concen: 52.721 ng/ul

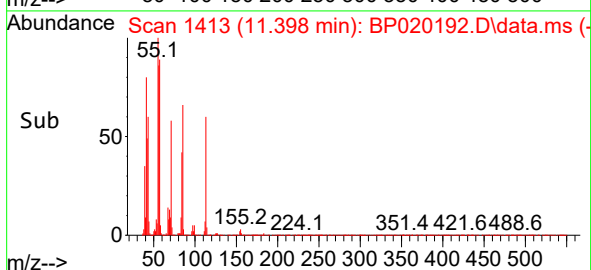
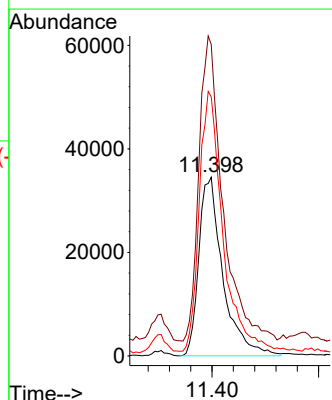
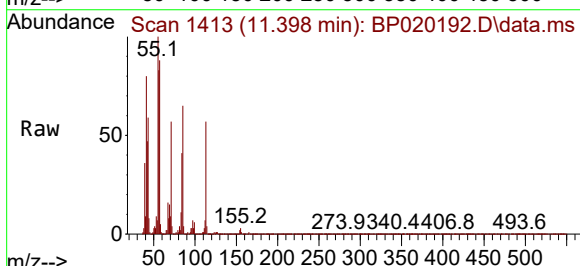
RT: 11.398 min Scan# 1413

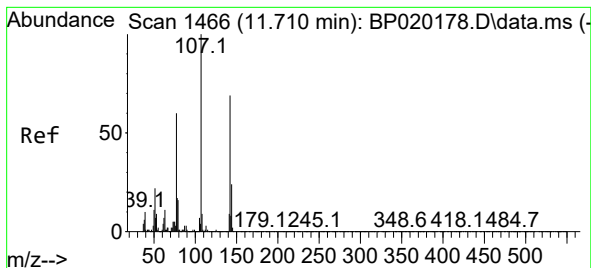
Delta R.T. 0.012 min

Lab File: BP020192.D

Acq: 04 May 2024 02:37

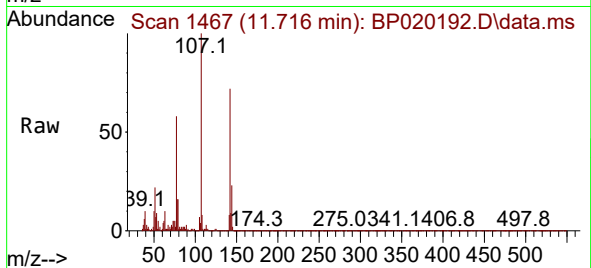
Tgt Ion:	113	Resp:	108218
Ion Ratio	Lower	Upper	
113	100		
55	174.2	131.0	196.6
56	144.8	105.4	158.2





#35
4-Chloro-3-methylphenol
Concen: 44.695 ng/ul
RT: 11.716 min Scan# 1466
Delta R.T. 0.006 min
Lab File: BP020192.D
Acq: 04 May 2024 02:37

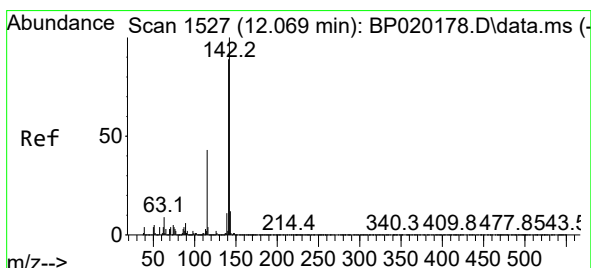
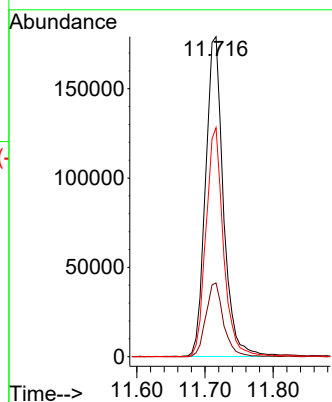
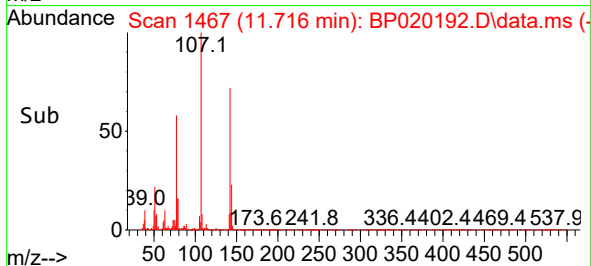
Instrument :
BNA_P
ClientSampleId :
E1CX6MSD



Tgt Ion:107 Resp: 32714
Ion Ratio Lower Upper
107 100
144 23.1 18.3 27.5
142 71.6 56.6 84.8

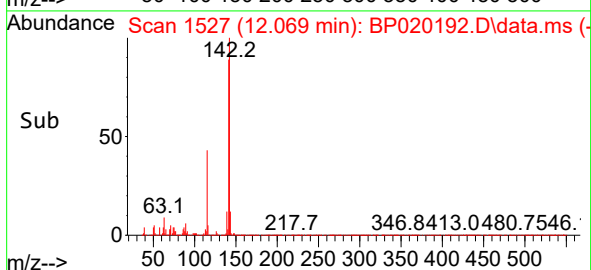
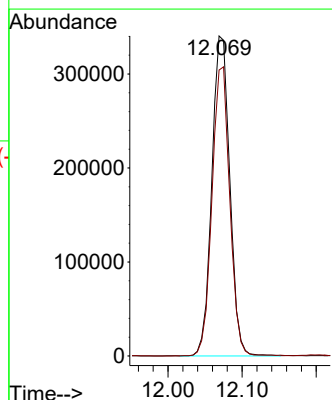
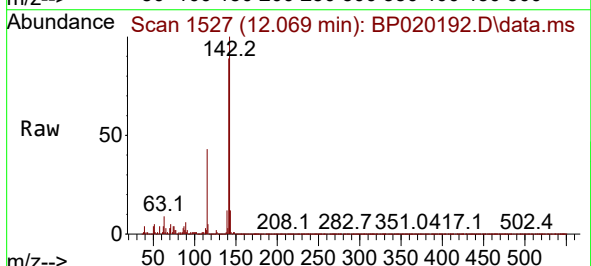
Manual Integrations
APPROVED

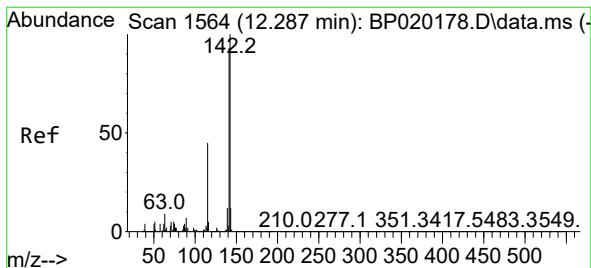
Reviewed By :Yogesh Patel 05/04/2024
Supervised By :mohammad ahmed 05/06/2024



#36
2-Methylnaphthalene
Concen: 41.308 ng/ul
RT: 12.069 min Scan# 1527
Delta R.T. -0.006 min
Lab File: BP020192.D
Acq: 04 May 2024 02:37

Tgt Ion:142 Resp: 572162
Ion Ratio Lower Upper
142 100
141 89.4 74.6 111.8





#37
1-Methylnaphthalene
Concen: 41.211 ng/ul
RT: 12.293 min Scan# 1565
Delta R.T. -0.006 min
Lab File: BP020192.D
Acq: 04 May 2024 02:37

Instrument :

BNA_P

ClientSampleId :

E1CX6MSD

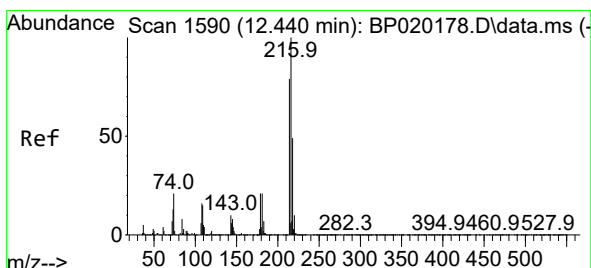
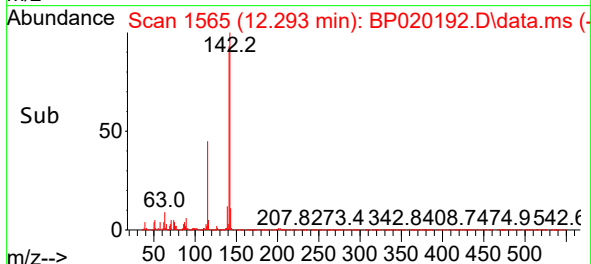
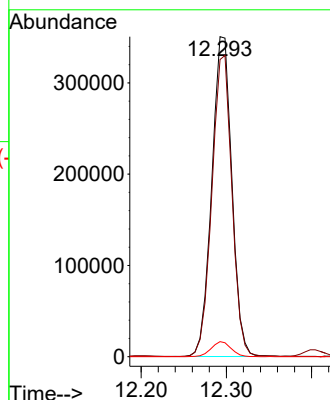
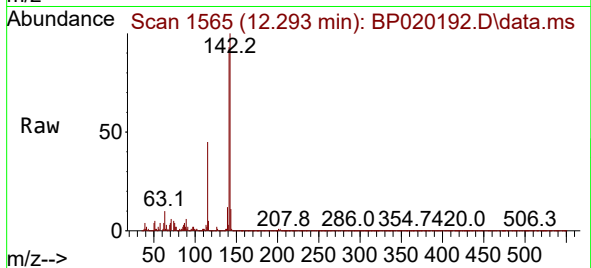
Tgt Ion:142 Resp: 57441
Ion Ratio Lower Upper
142 100
141 92.8 75.5 113.3
116 4.7 3.9 5.9

Manual Integrations

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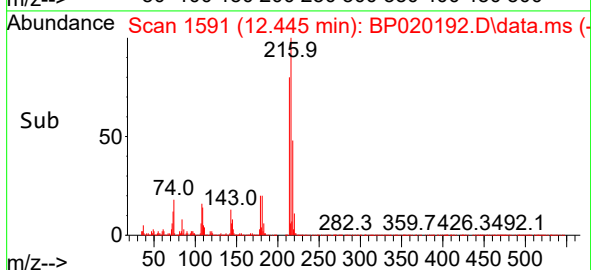
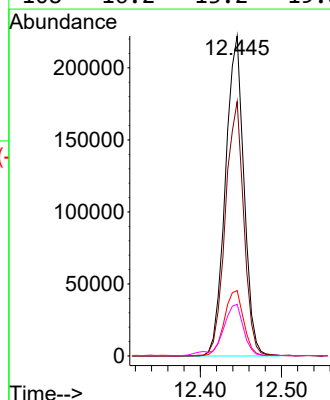
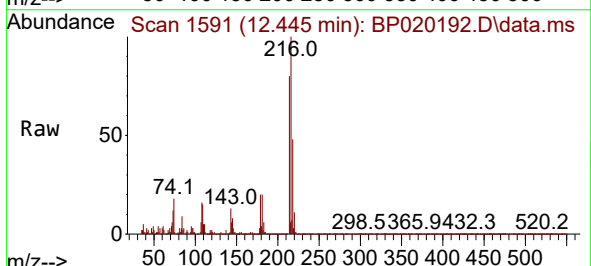
Reviewed By :Yogesh Patel 05/04/2024

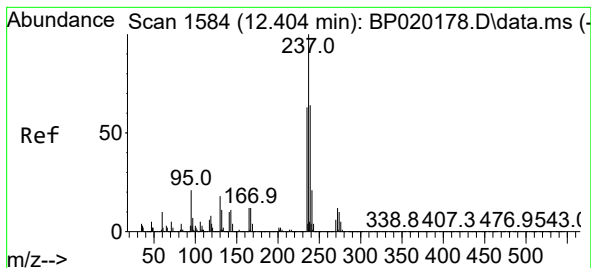
Supervised By :mohammad ahmed 05/06/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.587 ng/ul
RT: 12.445 min Scan# 1591
Delta R.T. 0.000 min
Lab File: BP020192.D
Acq: 04 May 2024 02:37

Tgt Ion:216 Resp: 353109
Ion Ratio Lower Upper
216 100
214 79.5 61.3 91.9
179 20.5 16.9 25.3
108 16.2 13.2 19.8





#40

Hexachlorocyclopentadiene

Concen: 21.714 ng/ul

RT: 12.398 min Scan# 1584

Delta R.T. -0.006 min

Lab File: BP020192.D

Acq: 04 May 2024 02:37

Instrument :

BNA_P

ClientSampleId :

E1CX6MSD

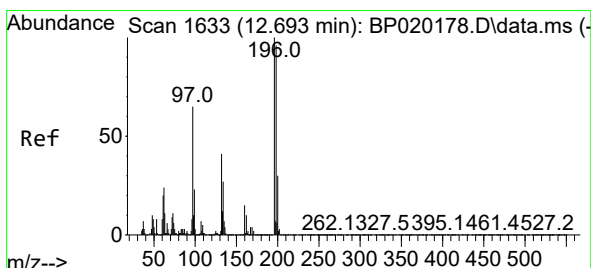
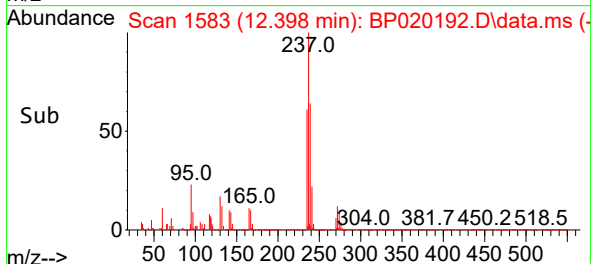
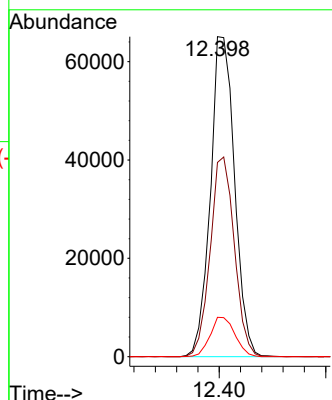
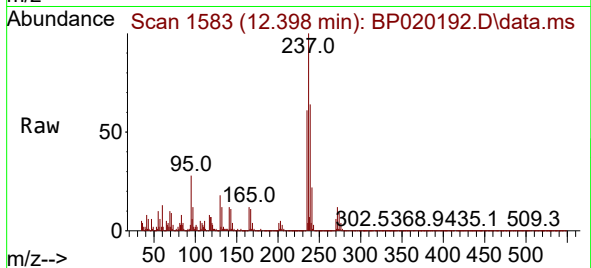
Tgt Ion:237	Resp: 102740
Ion Ratio	Lower Upper
237 100	
235 60.7	52.4 78.6
272 12.3	10.0 15.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 05/04/2024

Supervised By :mohammad ahmed 05/06/2024



#41

2,4,6-Trichlorophenol

Concen: 42.385 ng/ul

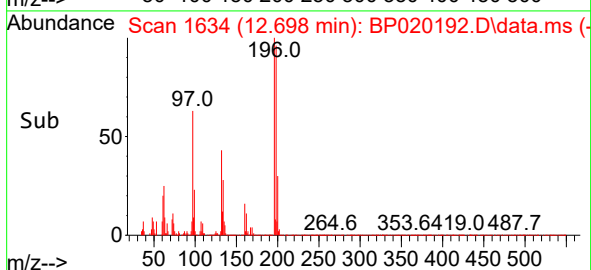
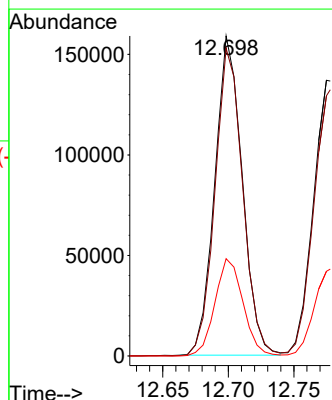
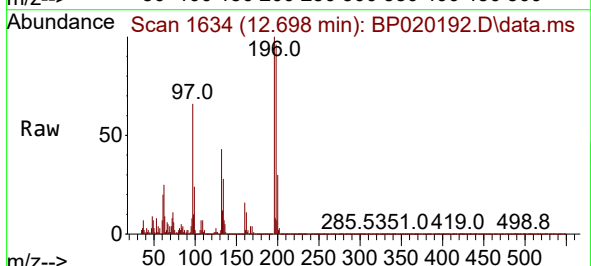
RT: 12.698 min Scan# 1634

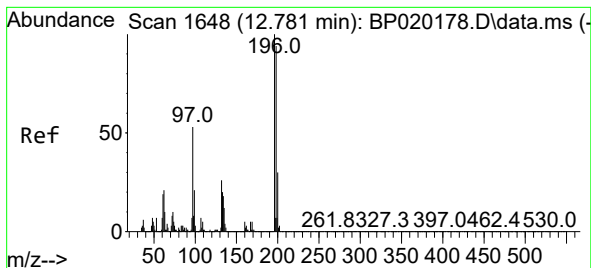
Delta R.T. -0.006 min

Lab File: BP020192.D

Acq: 04 May 2024 02:37

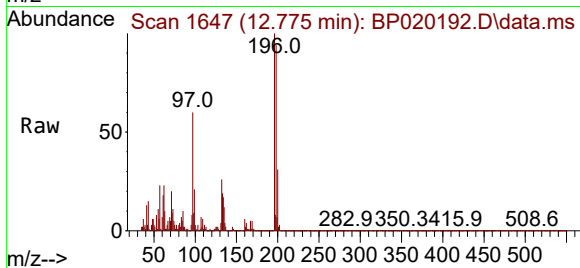
Tgt Ion:196	Resp: 231251
Ion Ratio	Lower Upper
196 100	
198 96.1	75.8 113.8
200 30.4	24.8 37.2





#42
2,4,5-Trichlorophenol
Concen: 44.198 ng/ul
RT: 12.775 min Scan# 1647
Delta R.T. -0.012 min
Lab File: BP020192.D
Acq: 04 May 2024 02:37

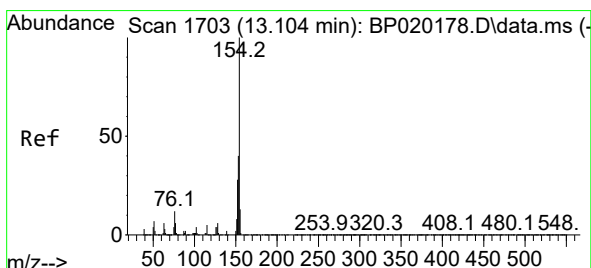
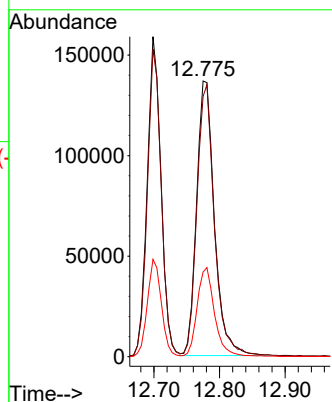
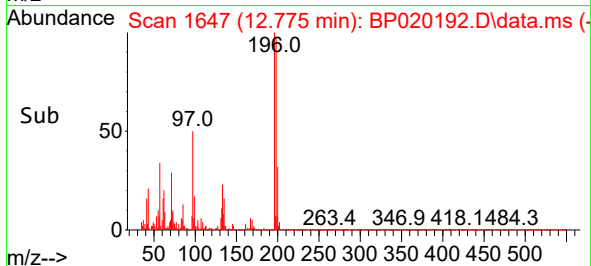
Instrument :
BNA_P
ClientSampleId :
E1CX6MSD



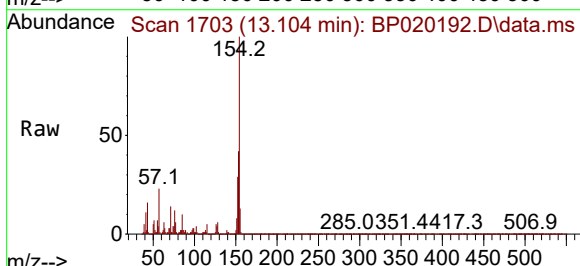
Tgt Ion:196 Resp: 25948
Ion Ratio Lower Upper
196 100
198 94.4 73.5 110.3
200 30.7 24.4 36.6

Manual Integrations
APPROVED

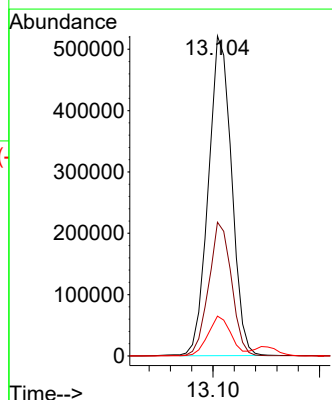
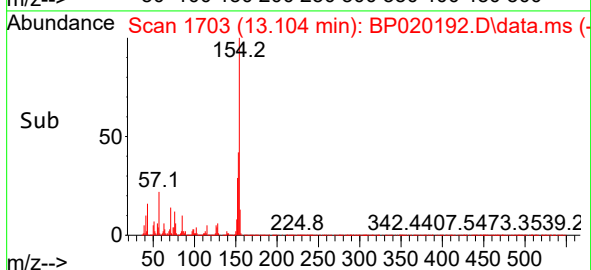
Reviewed By :Yogesh Patel 05/04/2024
Supervised By :mohammad ahmed 05/06/2024

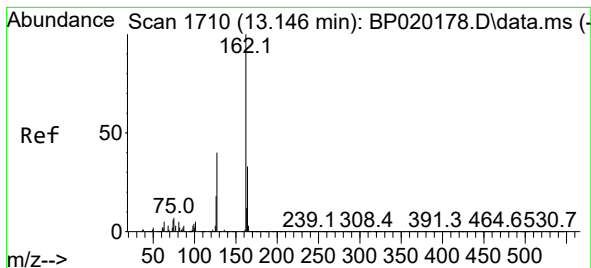


#43
1,1'-Biphenyl
Concen: 39.862 ng/ul
RT: 13.104 min Scan# 1703
Delta R.T. -0.006 min
Lab File: BP020192.D
Acq: 04 May 2024 02:37



Tgt Ion:154 Resp: 786508
Ion Ratio Lower Upper
154 100
153 41.8 33.1 49.7
76 12.5 9.7 14.5





#44

2-Chloronaphthalene

Concen: 38.799 ng/ul

RT: 13.151 min Scan# 1711

Delta R.T. 0.000 min

Lab File: BP020192.D

Acq: 04 May 2024 02:37

Instrument :

BNA_P

ClientSampleId :

E1CX6MSD

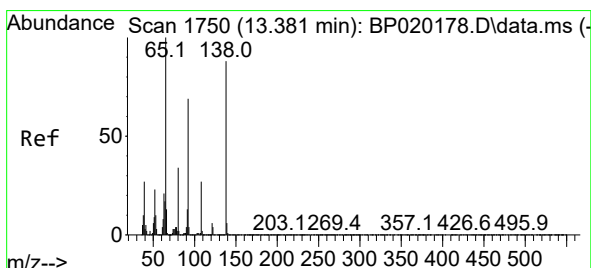
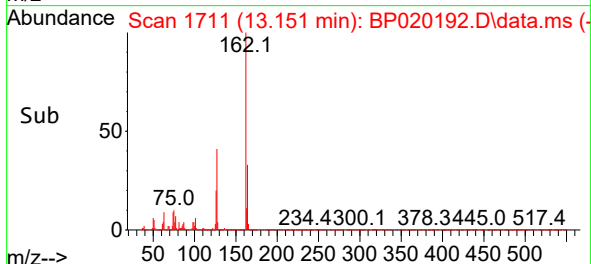
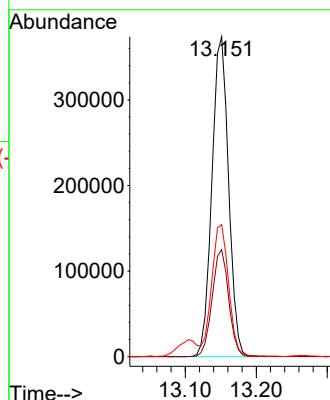
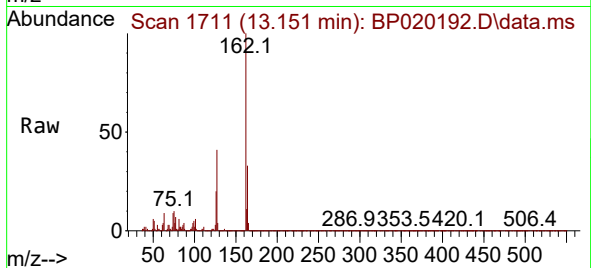
Tgt Ion:	162	Resp:	60745
Ion Ratio	Lower	Upper	
162	100		
164	33.4	26.1	39.1
127	41.3	33.6	50.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 05/04/2024

Supervised By :mohammad ahmed 05/06/2024



#45

2-Nitroaniline

Concen: 44.307 ng/ul

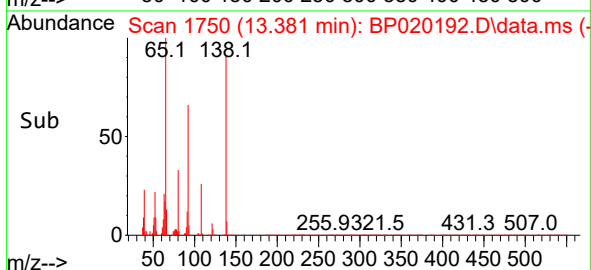
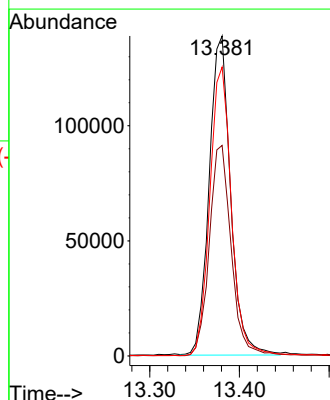
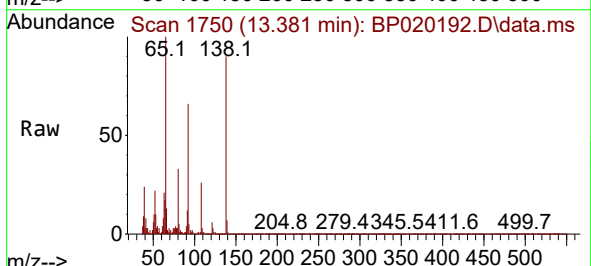
RT: 13.381 min Scan# 1750

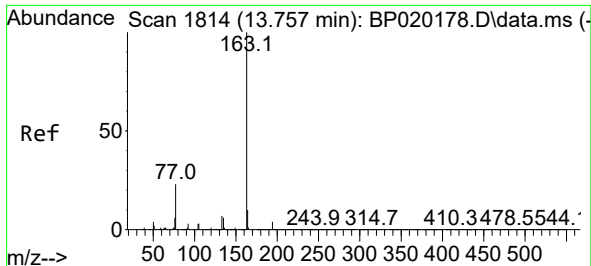
Delta R.T. 0.000 min

Lab File: BP020192.D

Acq: 04 May 2024 02:37

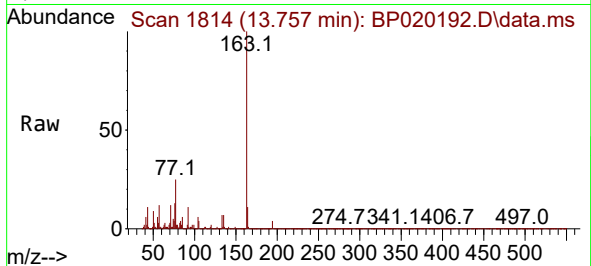
Tgt Ion:	65	Resp:	230098
Ion Ratio	Lower	Upper	
65	100		
92	65.8	55.6	83.4
138	90.3	73.1	109.7





#47
Dimethylphthalate
Concen: 41.172 ng/ul
RT: 13.757 min Scan# 1814
Delta R.T. -0.006 min
Lab File: BP020192.D
Acq: 04 May 2024 02:37

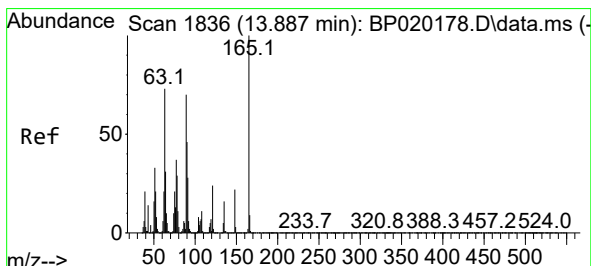
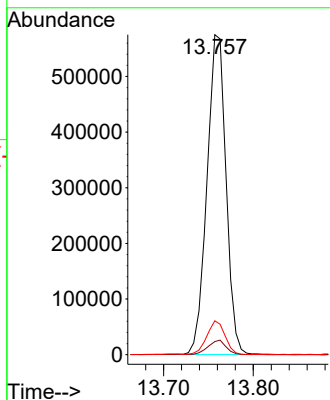
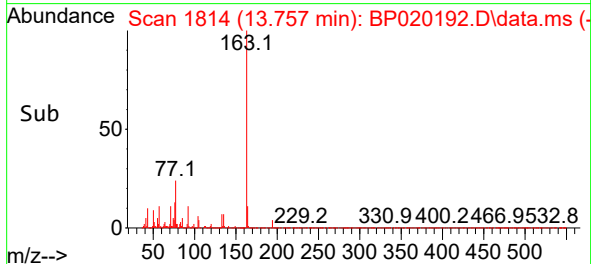
Instrument :
BNA_P
ClientSampleId :
E1CX6MSD



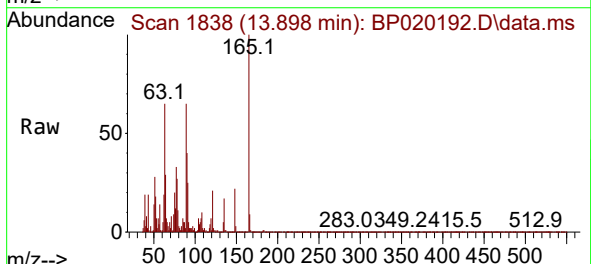
Tgt Ion:163 Resp: 847192
Ion Ratio Lower Upper
163 100
194 4.1 3.1 4.7
164 10.6 8.2 12.4

Manual Integrations
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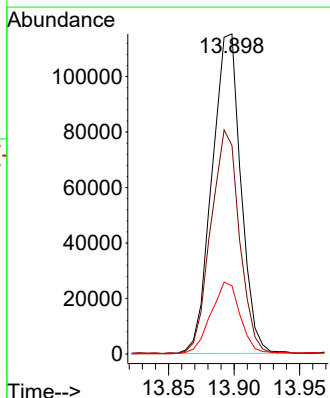
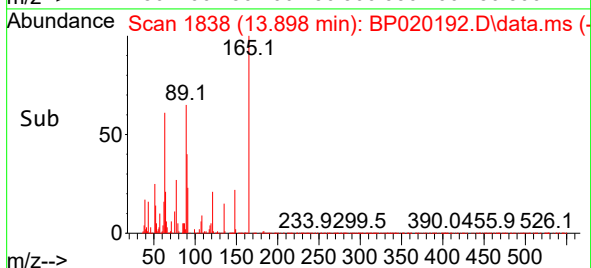
Reviewed By :Yogesh Patel 05/04/2024
Supervised By :mohammad ahmed 05/06/2024

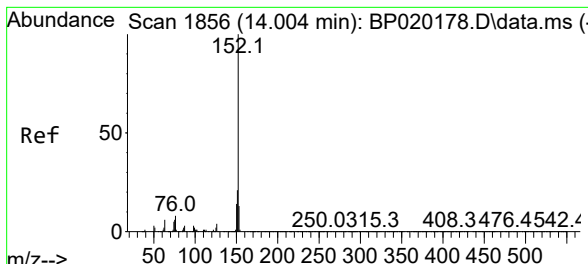


#48
2,6-Dinitrotoluene
Concen: 43.082 ng/ul
RT: 13.898 min Scan# 1838
Delta R.T. 0.000 min
Lab File: BP020192.D
Acq: 04 May 2024 02:37



Tgt Ion:165 Resp: 176231
Ion Ratio Lower Upper
165 100
89 65.2 51.0 76.6
121 21.3 18.5 27.7





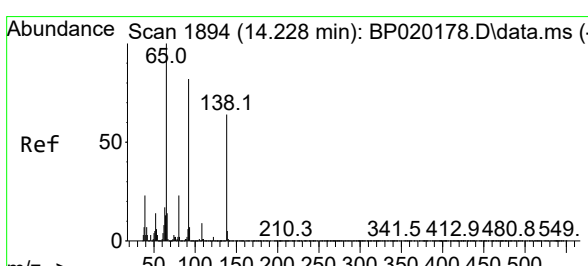
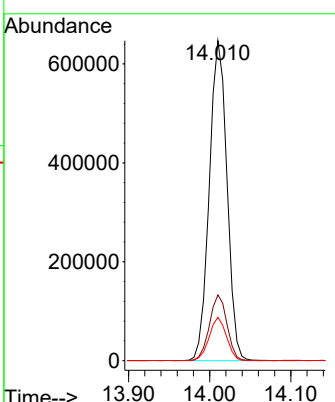
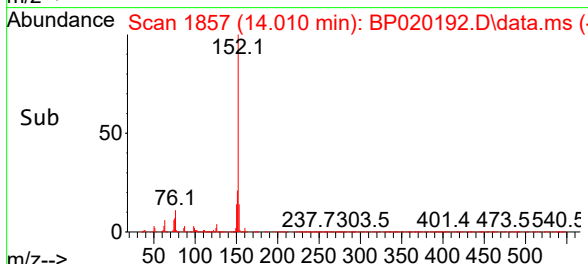
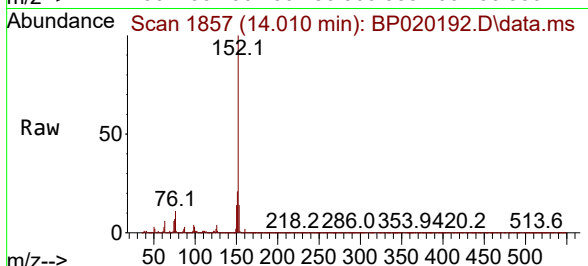
#50
 Acenaphthylene
 Concen: 38.676 ng/ul
 RT: 14.010 min Scan# 1857
 Delta R.T. 0.000 min
 Lab File: BP020192.D
 Acq: 04 May 2024 02:37

Instrument : BNA_P
 ClientSampleId : E1CX6MSD

Tgt Ion:152 Resp: 978939

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.5	24.7
153	13.5	10.3	15.5

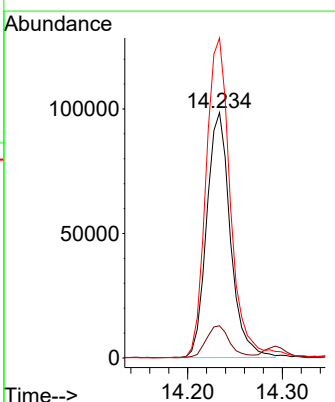
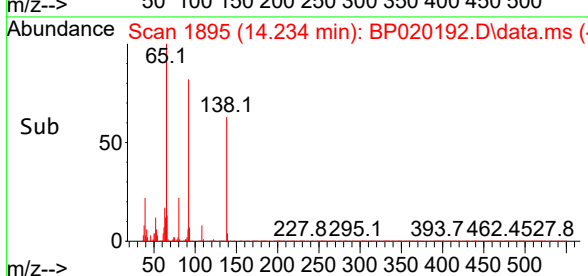
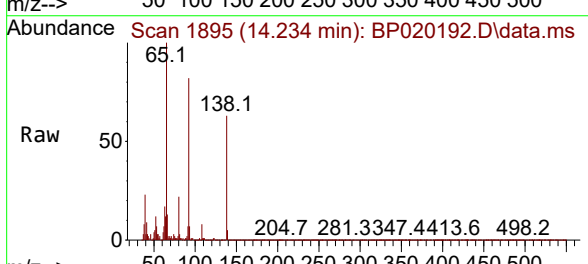
Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 05/04/2024
 Supervised By :mohammad ahmed 05/06/2024

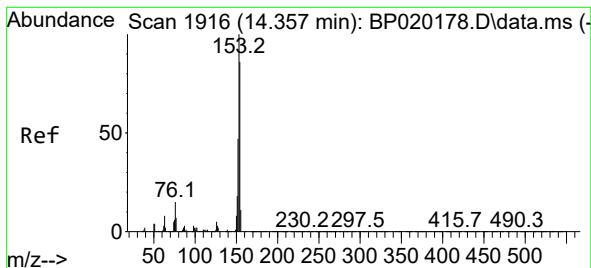


#51
 3-Nitroaniline
 Concen: 44.706 ng/ul
 RT: 14.234 min Scan# 1895
 Delta R.T. -0.006 min
 Lab File: BP020192.D
 Acq: 04 May 2024 02:37

Tgt Ion:138 Resp: 170566

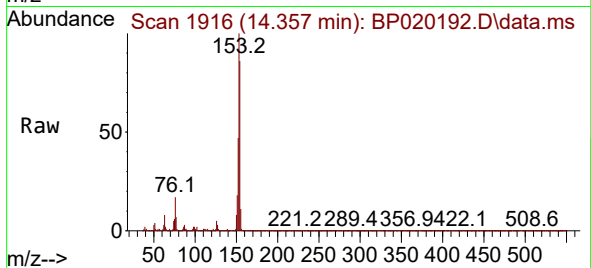
Ion	Ratio	Lower	Upper
138	100		
108	13.1	10.8	16.2
92	130.4	103.3	154.9





#52
Acenaphthene
Concen: 39.713 ng/ul
RT: 14.357 min Scan# 1916
Delta R.T. 0.000 min
Lab File: BP020192.D
Acq: 04 May 2024 02:37

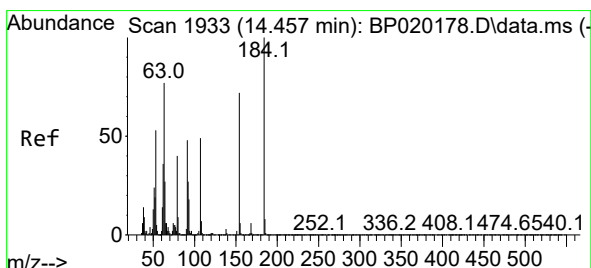
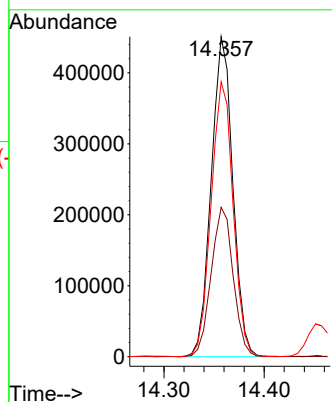
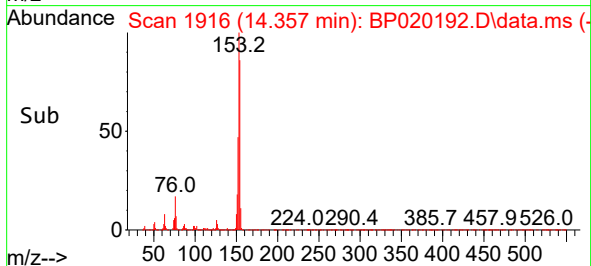
Instrument :
BNA_P
ClientSampleId :
E1CX6MSD



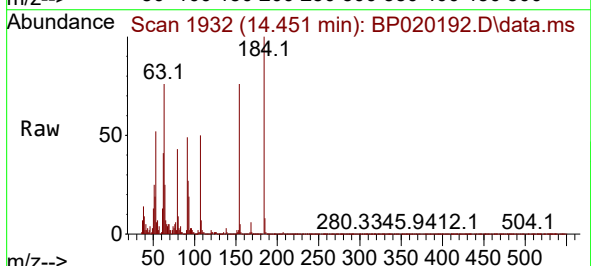
Tgt Ion:153 Resp: 675500
Ion Ratio Lower Upper
153 100
152 46.6 37.4 56.2
154 85.9 70.3 105.5

Manual Integrations
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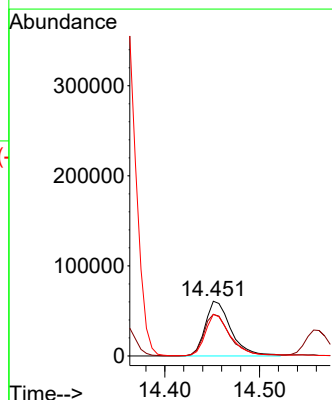
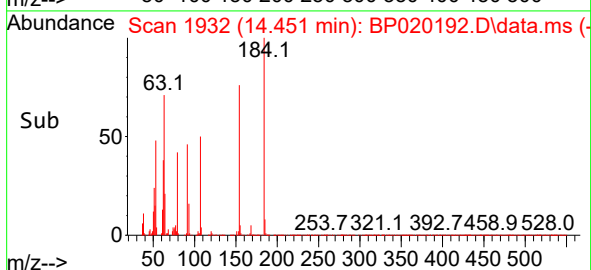
Reviewed By :Yogesh Patel 05/04/2024
Supervised By :mohammad ahmed 05/06/2024

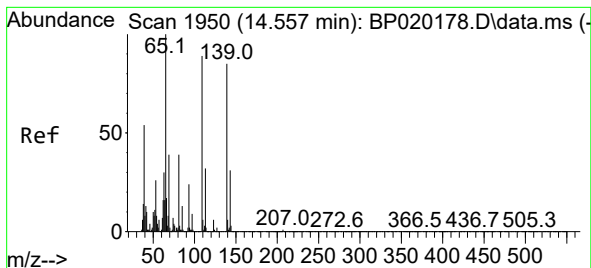


#53
2,4-Dinitrophenol
Concen: 45.615 ng/ul
RT: 14.451 min Scan# 1932
Delta R.T. -0.006 min
Lab File: BP020192.D
Acq: 04 May 2024 02:37



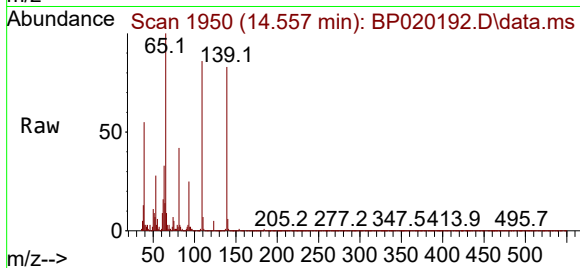
Tgt Ion:184 Resp: 114532
Ion Ratio Lower Upper
184 100
63 76.0 65.6 98.4
154 75.9 53.8 80.8





#55
4-Nitrophenol
Concen: 42.904 ng/ul
RT: 14.557 min Scan# 1950
Delta R.T. 0.000 min
Lab File: BP020192.D
Acq: 04 May 2024 02:37

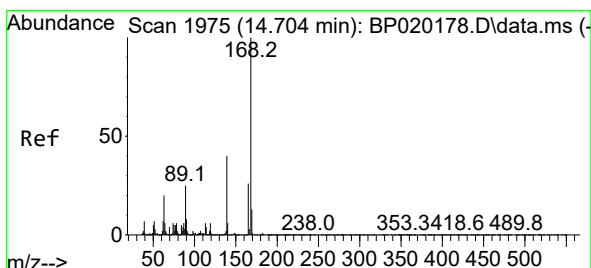
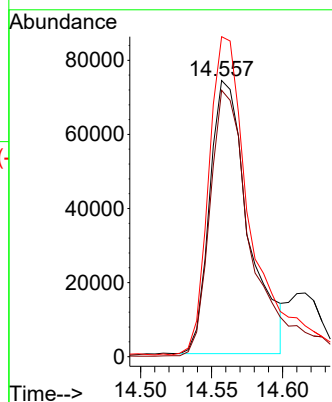
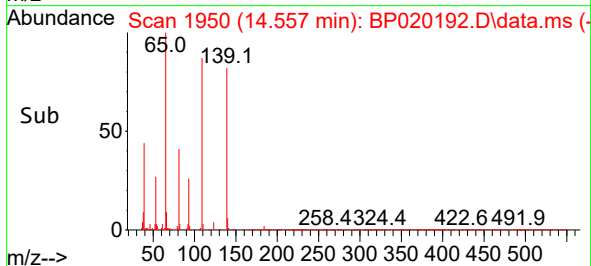
Instrument :
BNA_P
ClientSampleId :
E1CX6MSD



Tgt Ion:109 Resp: 13985
Ion Ratio Lower Upper
109 100
139 96.4 78.4 117.6
65 115.8 101.8 152.6

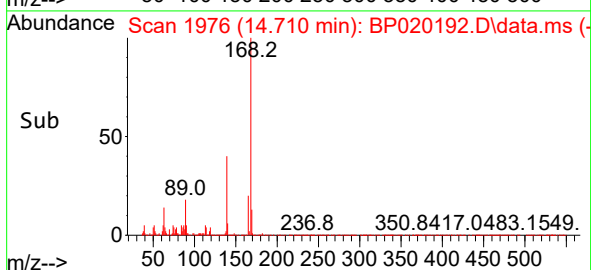
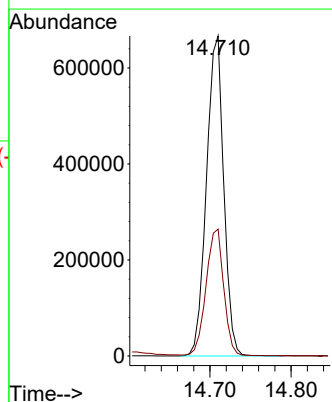
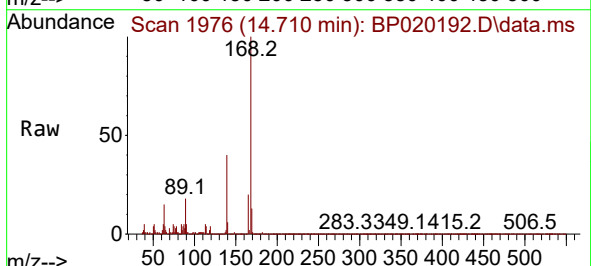
Manual Integrations
APPROVED

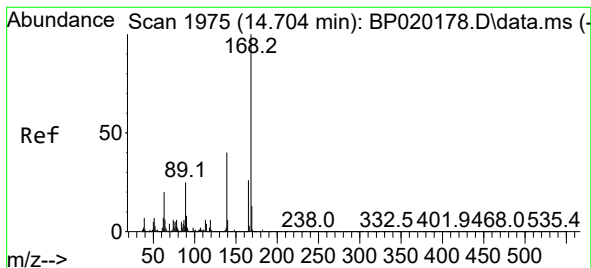
Reviewed By :Yogesh Patel 05/04/2024
Supervised By :mohammad ahmed 05/06/2024



#56
Dibenzofuran
Concen: 41.958 ng/ul
RT: 14.710 min Scan# 1976
Delta R.T. 0.006 min
Lab File: BP020192.D
Acq: 04 May 2024 02:37

Tgt Ion:168 Resp: 981563
Ion Ratio Lower Upper
168 100
139 39.6 32.7 49.1





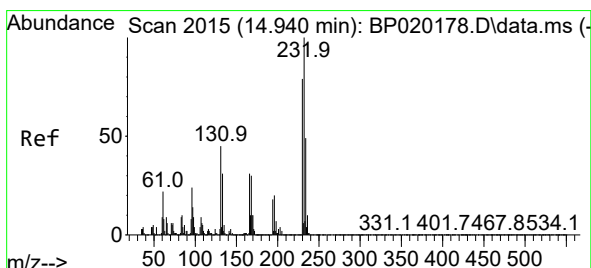
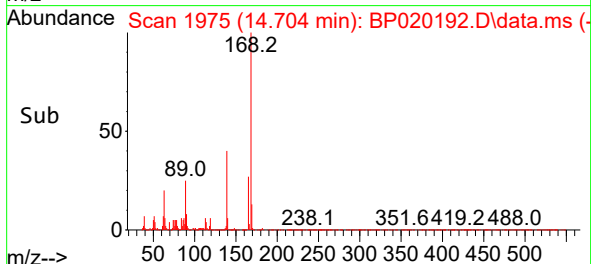
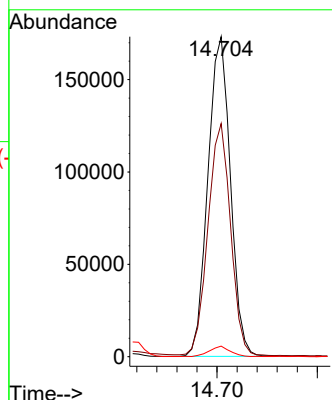
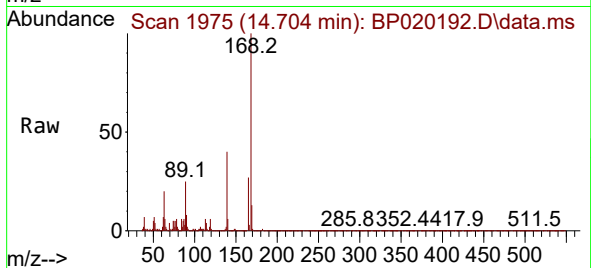
#57
2,4-Dinitrotoluene
Concen: 45.962 ng/ul
RT: 14.704 min Scan# 1975
Delta R.T. 0.000 min
Lab File: BP020192.D
Acq: 04 May 2024 02:37

Instrument :
BNA_P
ClientSampleId :
E1CX6MSD

Tgt Ion:165 Resp: 27031
Ion Ratio Lower Upper
165 100
63 72.8 59.7 89.5
182 3.3 2.4 3.6

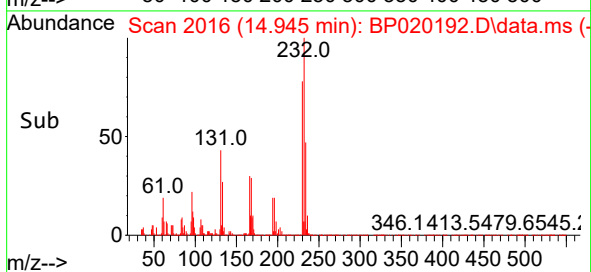
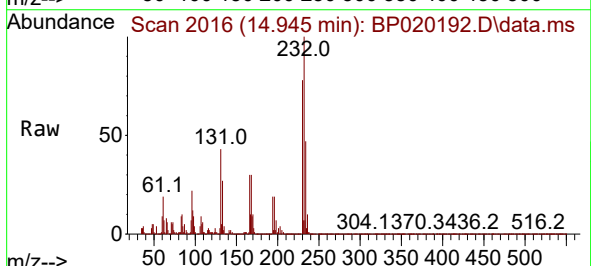
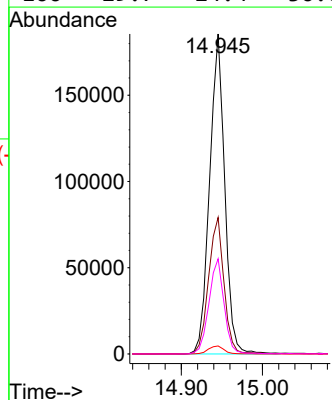
Manual Integrations
APPROVED

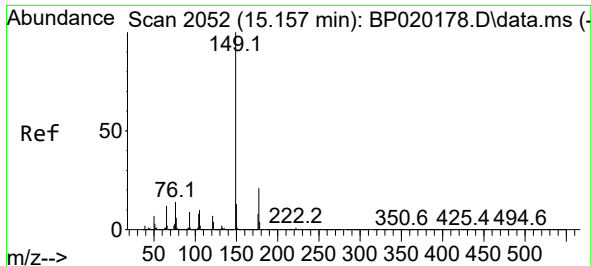
Reviewed By :Yogesh Patel 05/04/2024
Supervised By :mohammad ahmed 05/06/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 45.453 ng/ul
RT: 14.945 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BP020192.D
Acq: 04 May 2024 02:37

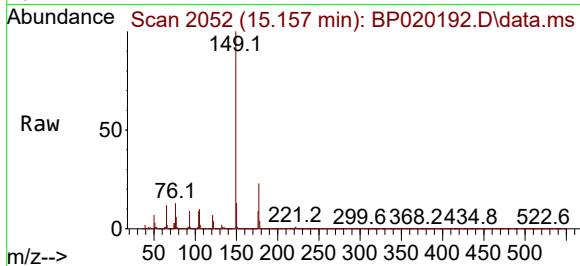
Tgt Ion:232 Resp: 239624
Ion Ratio Lower Upper
232 100
131 42.7 36.7 55.1
130 2.5 1.9 2.9
166 29.7 24.4 36.6





#59
Diethylphthalate
Concen: 42.635 ng/ul
RT: 15.157 min Scan# 2052
Delta R.T. 0.000 min
Lab File: BP020192.D
Acq: 04 May 2024 02:37

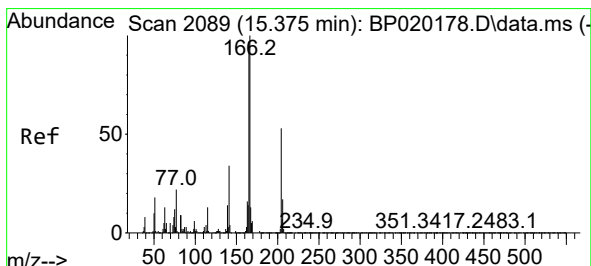
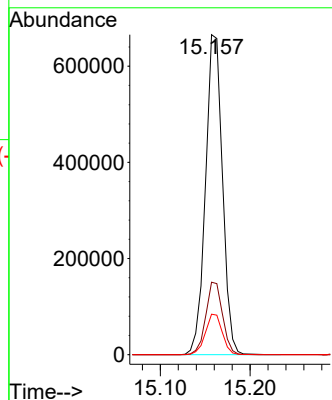
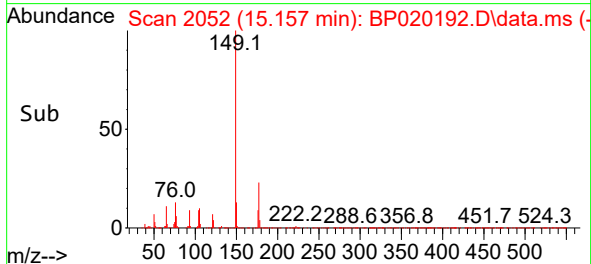
Instrument :
BNA_P
ClientSampleId :
E1CX6MSD



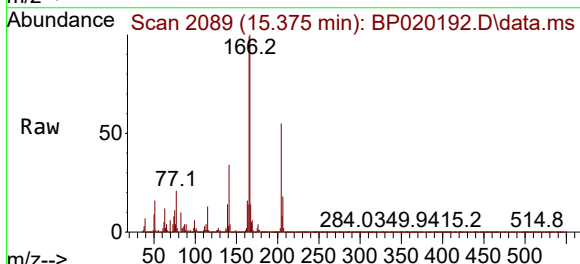
Tgt Ion:149 Resp: 875733
Ion Ratio Lower Upper
149 100
177 22.6 17.9 26.9
150 12.7 10.2 15.2

Manual Integrations
APPROVED

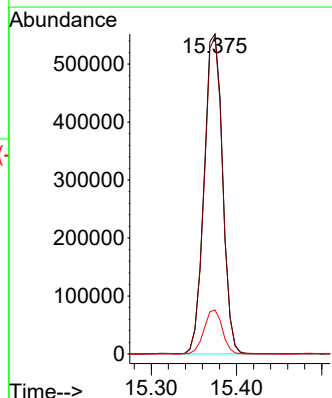
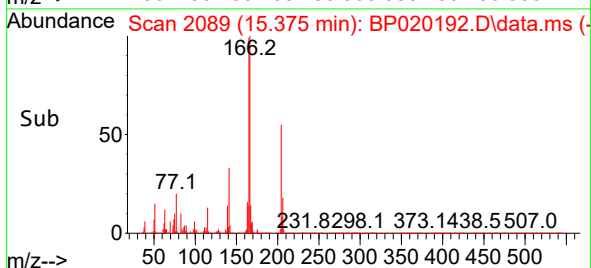
Reviewed By :Yogesh Patel 05/04/2024
Supervised By :mohammad ahmed 05/06/2024

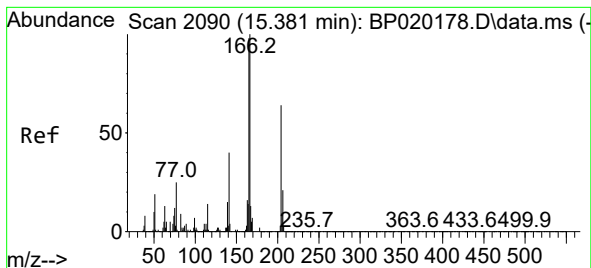


#61
Fluorene
Concen: 42.611 ng/ul
RT: 15.375 min Scan# 2089
Delta R.T. 0.000 min
Lab File: BP020192.D
Acq: 04 May 2024 02:37



Tgt Ion:166 Resp: 828266
Ion Ratio Lower Upper
166 100
165 99.1 76.2 114.2
167 13.8 10.3 15.5





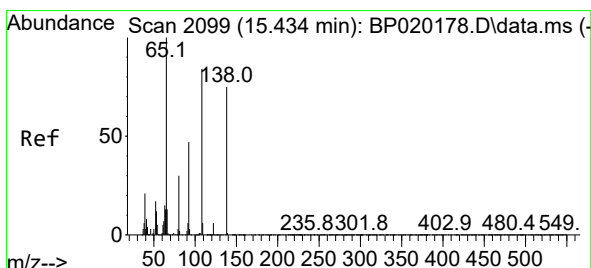
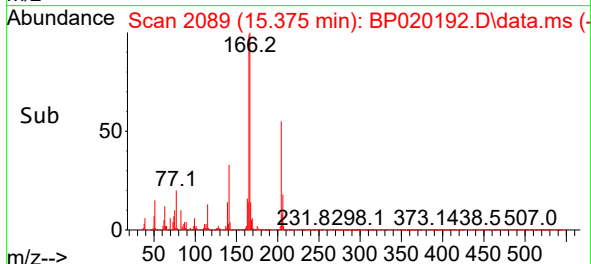
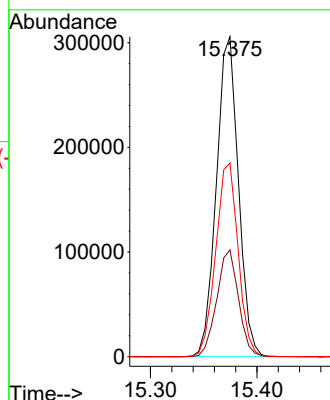
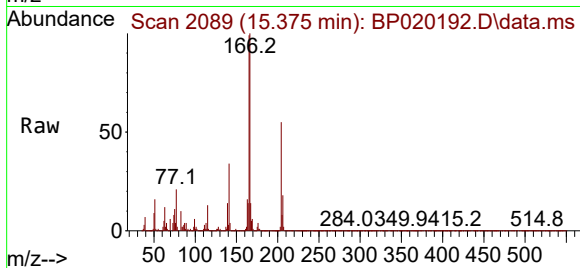
#62
4-Chlorophenyl-phenylether
Concen: 42.579 ng/ul
RT: 15.375 min Scan# 2089
Delta R.T. 0.000 min
Lab File: BP020192.D
Acq: 04 May 2024 02:37

Instrument :
BNA_P
ClientSampleId :
E1CX6MSD

Tgt Ion:204 Resp: 439079
Ion Ratio Lower Upper
204 100
206 33.4 25.4 38.2
141 60.6 53.0 79.6

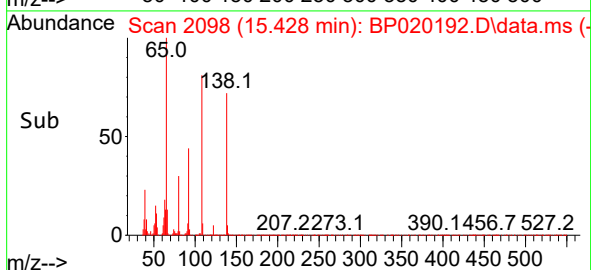
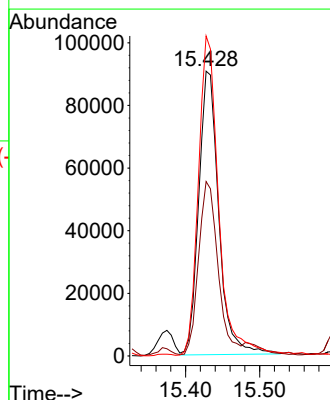
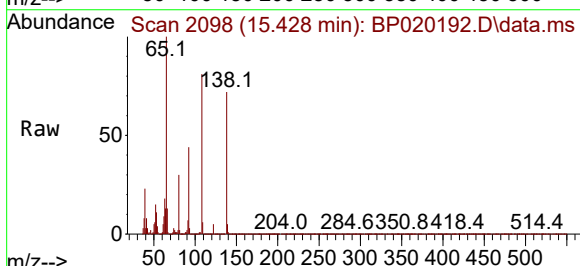
Manual Integrations
APPROVED

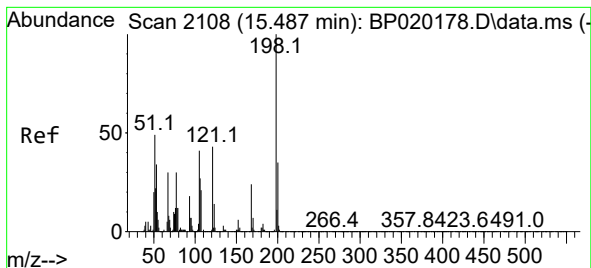
Reviewed By :Yogesh Patel 05/04/2024
Supervised By :mohammad ahmed 05/06/2024



#63
4-Nitroaniline
Concen: 53.578 ng/ul
RT: 15.428 min Scan# 2098
Delta R.T. -0.012 min
Lab File: BP020192.D
Acq: 04 May 2024 02:37

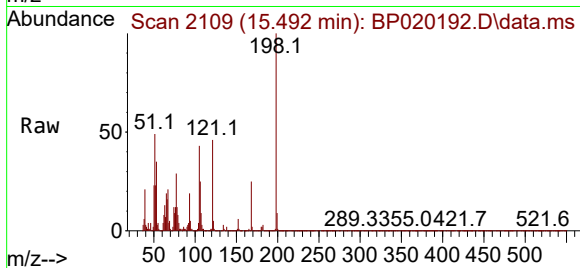
Tgt Ion:138 Resp: 170353
Ion Ratio Lower Upper
138 100
92 61.3 47.6 71.4
108 112.4 90.5 135.7





#66
4,6-Dinitro-2-methylphenol
Concen: 42.047 ng/ul
RT: 15.492 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BP020192.D
Acq: 04 May 2024 02:37

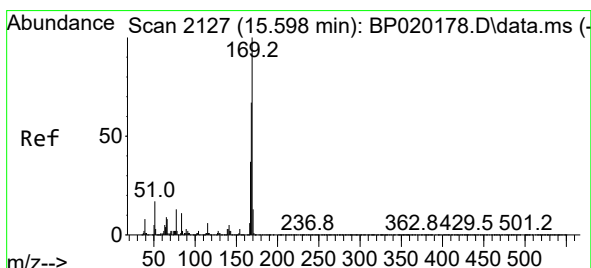
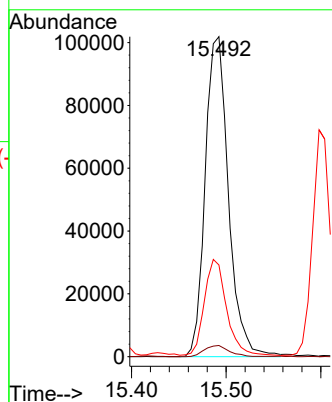
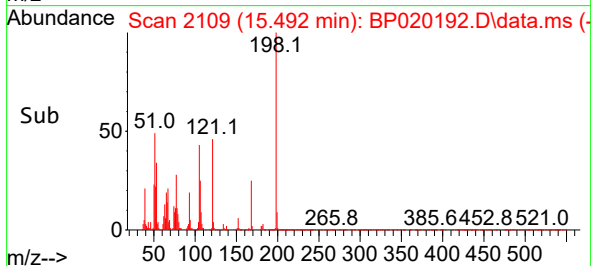
Instrument :
BNA_P
ClientSampleId :
E1CX6MSD



Tgt Ion:198 Resp: 173794
Ion Ratio Lower Upper
198 100
182 3.5 3.3 4.9
77 28.6 24.4 36.6

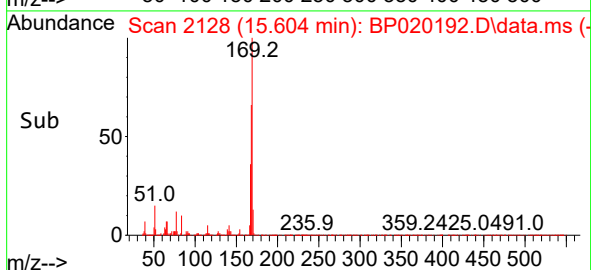
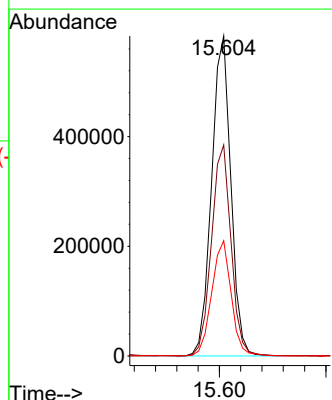
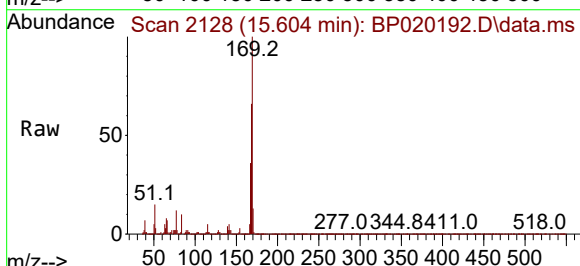
Manual Integrations
APPROVED

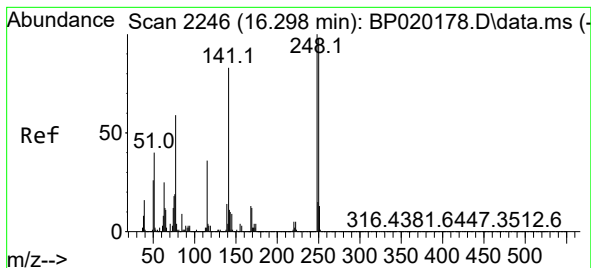
Reviewed By :Yogesh Patel 05/04/2024
Supervised By :mohammad ahmed 05/06/2024



#67
N-Nitrosodiphenylamine
Concen: 42.092 ng/ul
RT: 15.604 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BP020192.D
Acq: 04 May 2024 02:37

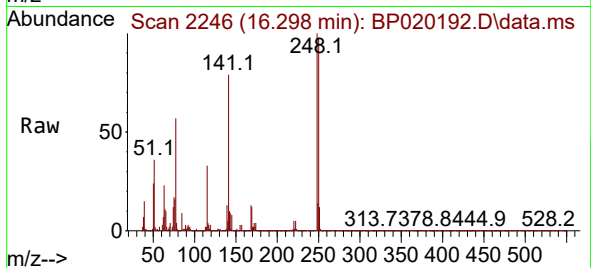
Tgt Ion:169 Resp: 732087
Ion Ratio Lower Upper
169 100
168 65.9 54.2 81.2
167 36.0 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 42.280 ng/ul
RT: 16.298 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP020192.D
Acq: 04 May 2024 02:37

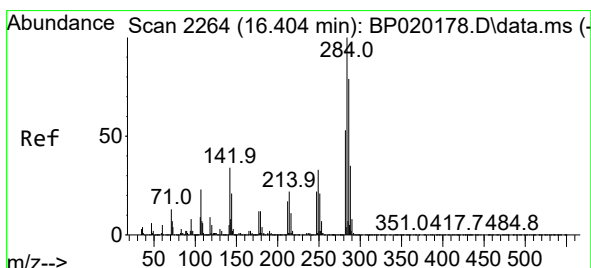
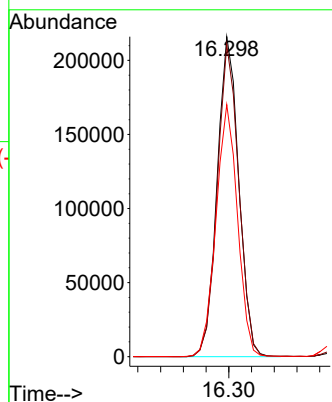
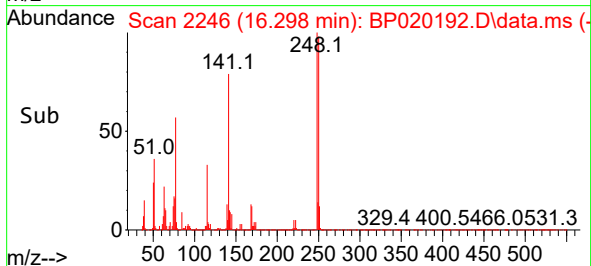
Instrument :
BNA_P
ClientSampleId :
E1CX6MSD



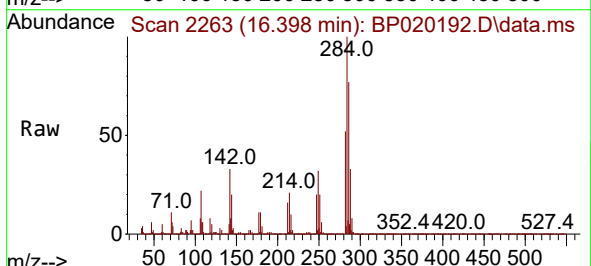
Tgt Ion:248 Resp: 286074
Ion Ratio Lower Upper
248 100
250 97.6 76.2 114.4
141 78.8 57.2 85.8

Manual Integrations
APPROVED

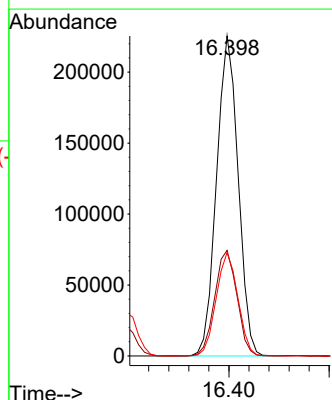
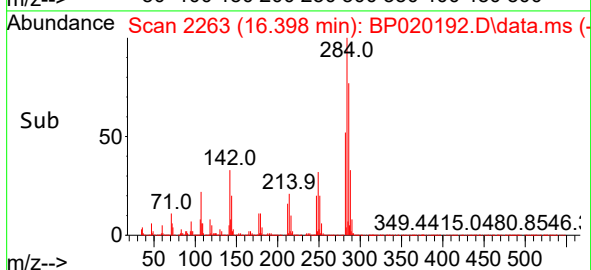
Reviewed By :Yogesh Patel 05/04/2024
Supervised By :mohammad ahmed 05/06/2024

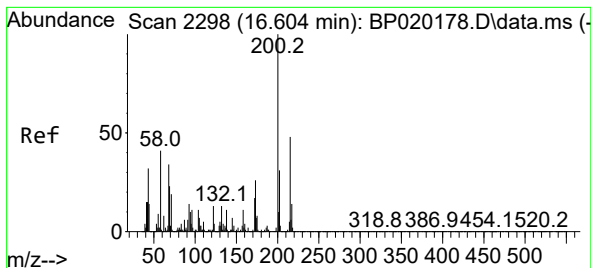


#69
Hexachlorobenzene
Concen: 43.011 ng/ul
RT: 16.398 min Scan# 2263
Delta R.T. 0.000 min
Lab File: BP020192.D
Acq: 04 May 2024 02:37



Tgt Ion:284 Resp: 337063
Ion Ratio Lower Upper
284 100
142 33.0 27.8 41.8
249 32.3 25.4 38.0





#70

Atrazine

Concen: 43.285 ng/ul

RT: 16.604 min Scan# 21

Delta R.T. 0.012 min

Lab File: BP020192.D

Acq: 04 May 2024 02:37

Instrument :

BNA_P

ClientSampleId :

E1CX6MSD

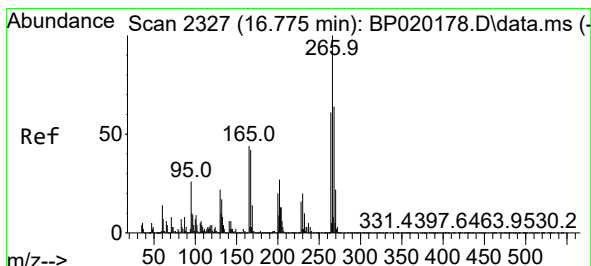
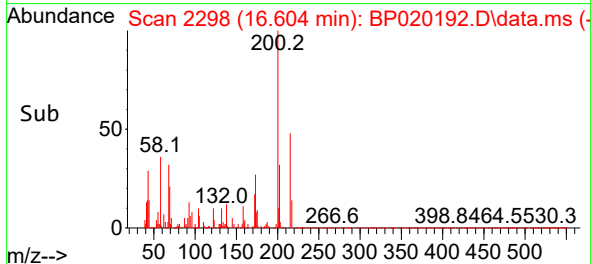
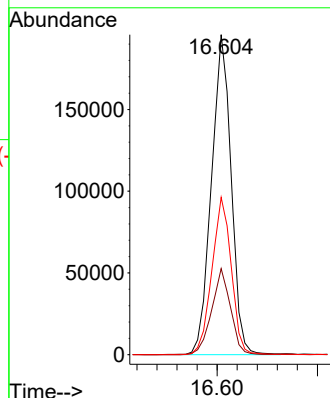
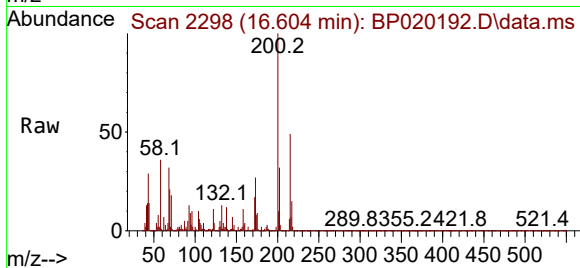
Tgt Ion:200	Resp: 26695
Ion Ratio	Lower Upper
200 100	
173 26.9	20.3 30.5
215 49.2	37.8 56.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 05/04/2024

Supervised By :mohammad ahmed 05/06/2024



#71

Pentachlorophenol

Concen: 44.118 ng/ul

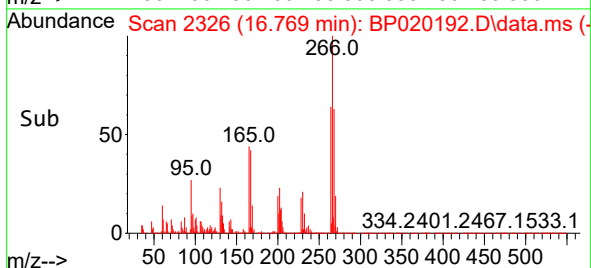
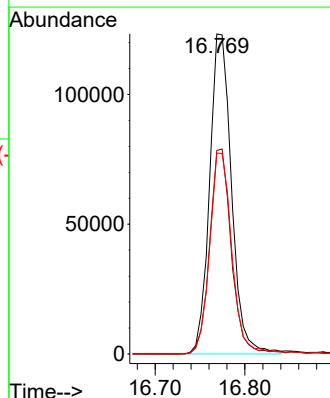
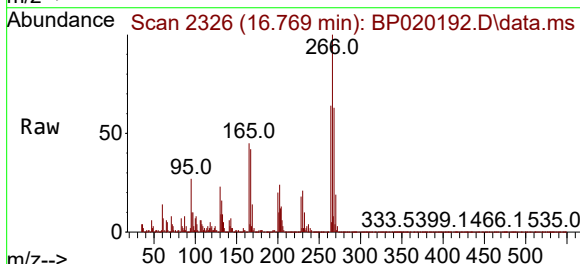
RT: 16.769 min Scan# 2326

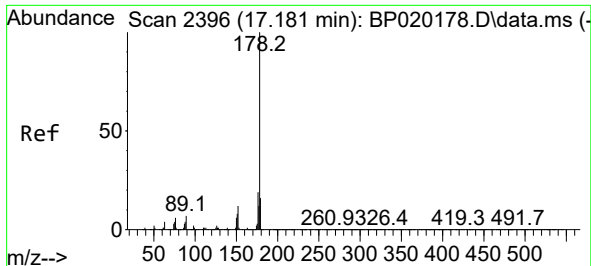
Delta R.T. -0.006 min

Lab File: BP020192.D

Acq: 04 May 2024 02:37

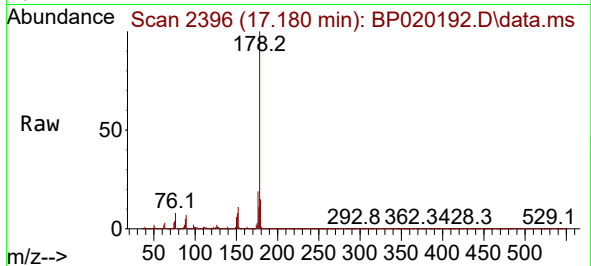
Tgt Ion:266	Resp: 208978
Ion Ratio	Lower Upper
266 100	
264 63.6	49.8 74.6
268 62.8	50.4 75.6





#72
Phenanthrene
Concen: 45.757 ng/ul
RT: 17.180 min Scan# 2396
Delta R.T. 0.006 min
Lab File: BP020192.D
Acq: 04 May 2024 02:37

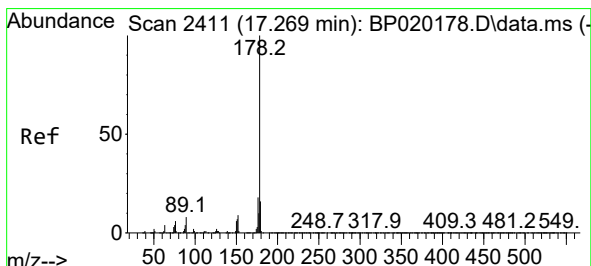
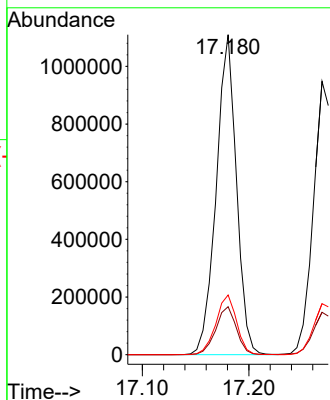
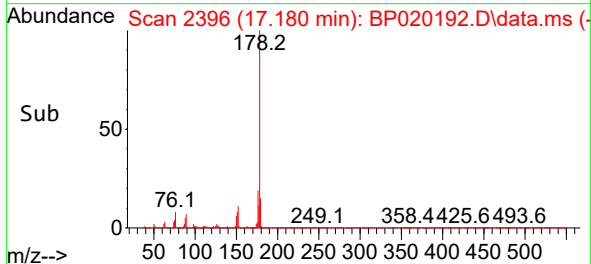
Instrument :
BNA_P
ClientSampleId :
E1CX6MSD



Tgt Ion:178 Resp: 145831
Ion Ratio Lower Upper
178 100
179 15.0 13.0 19.6
176 18.7 15.2 22.8

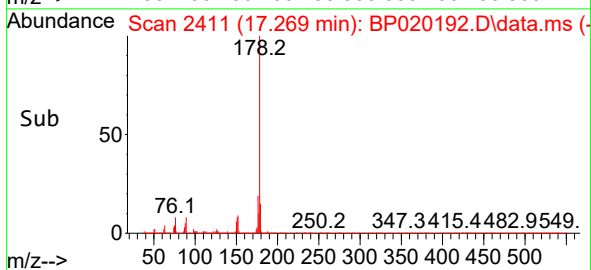
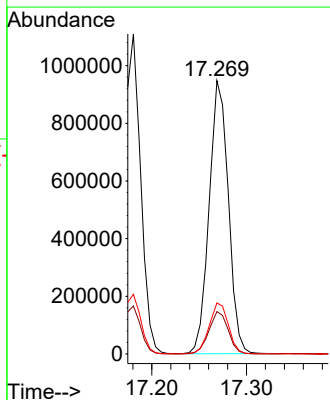
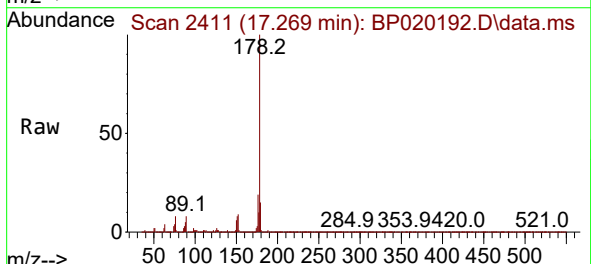
Manual Integrations
APPROVED

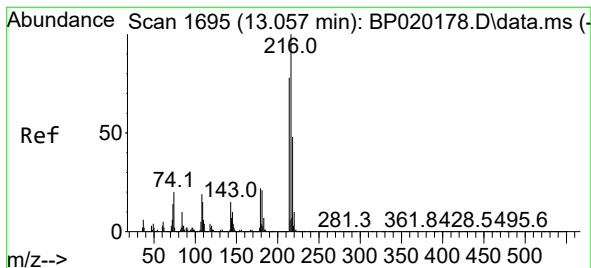
Reviewed By :Yogesh Patel 05/04/2024
Supervised By :mohammad ahmed 05/06/2024



#74
Anthracene
Concen: 41.177 ng/ul
RT: 17.269 min Scan# 2411
Delta R.T. -0.006 min
Lab File: BP020192.D
Acq: 04 May 2024 02:37

Tgt Ion:178 Resp: 1334773
Ion Ratio Lower Upper
178 100
179 15.5 12.0 18.0
176 18.7 14.8 22.2





#75

1,2,3,4-Tetrachlorobenzene

Concen: 38.245 ng/uL

RT: 13.063 min Scan# 1

Delta R.T. 0.000 min

Lab File: BP020192.D

Acq: 04 May 2024 02:37

Instrument :

BNA_P

ClientSampleId :

E1CX6MSD

Tgt Ion:216 Resp: 355064

Ion Ratio Lower Upper

216 100

214 78.4 60.1 90.1

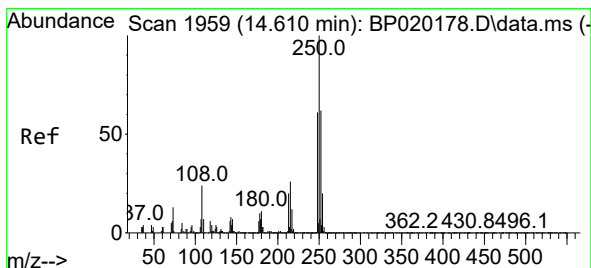
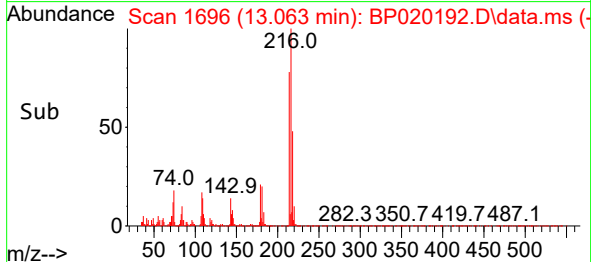
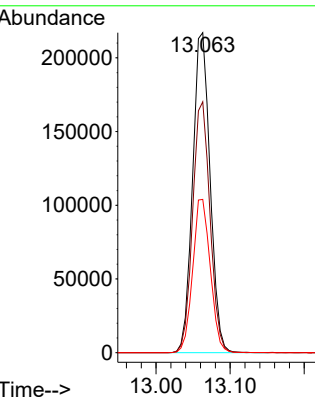
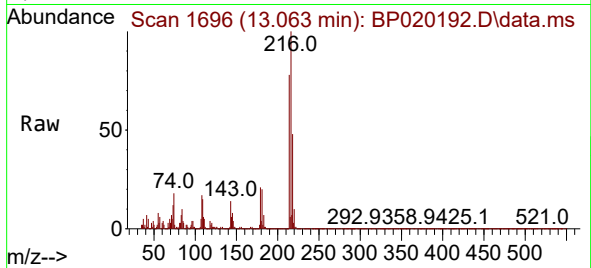
218 47.9 38.7 58.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 05/04/2024

Supervised By :mohammad ahmed 05/06/2024



#76

Pentachlorobenzene

Concen: 38.858 ng/uL

RT: 14.616 min Scan# 1960

Delta R.T. 0.000 min

Lab File: BP020192.D

Acq: 04 May 2024 02:37

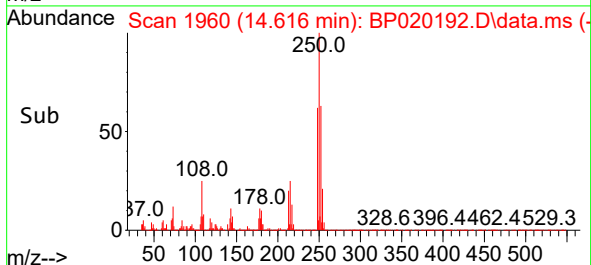
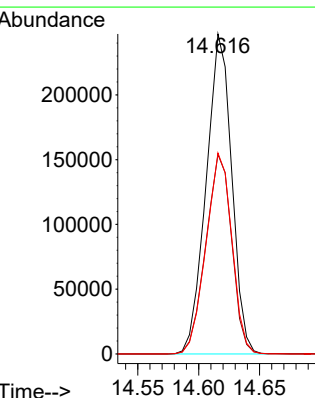
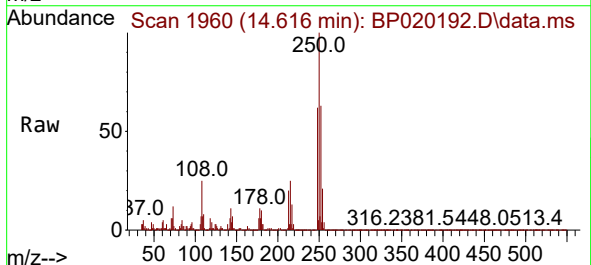
Tgt Ion:250 Resp: 361004

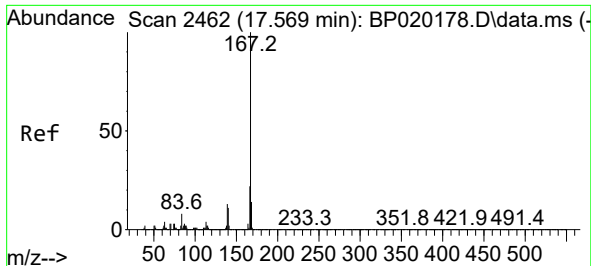
Ion Ratio Lower Upper

250 100

248 62.4 51.0 76.6

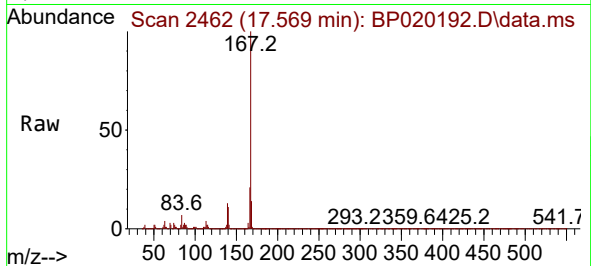
252 62.8 52.1 78.1





#77
 Carbazole
 Concen: 44.405 ng/ul
 RT: 17.569 min Scan# 2462
 Delta R.T. -0.006 min
 Lab File: BP020192.D
 Acq: 04 May 2024 02:37

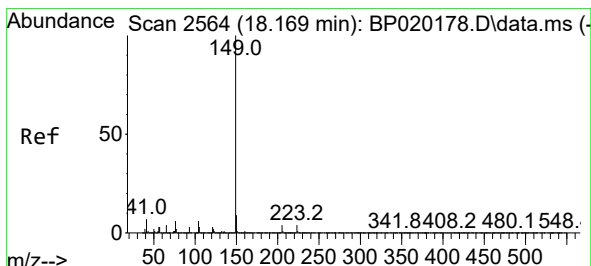
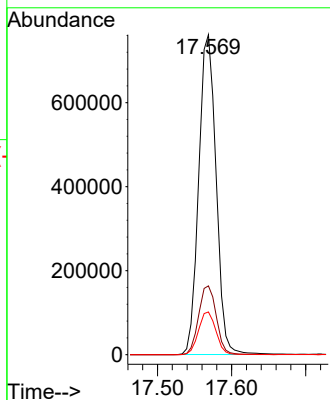
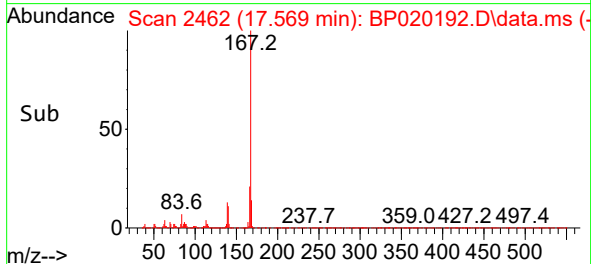
Instrument :
 BNA_P
 ClientSampleId :
 E1CX6MSD



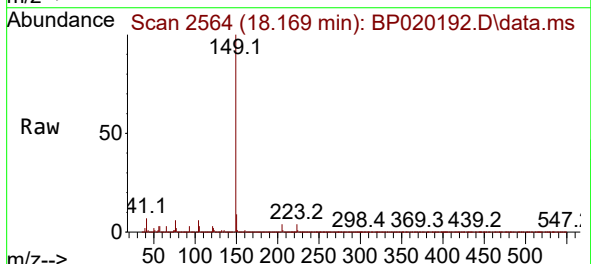
Tgt Ion:167 Resp: 1240014
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.4 26.0
 139 13.4 11.0 16.4

Manual Integrations
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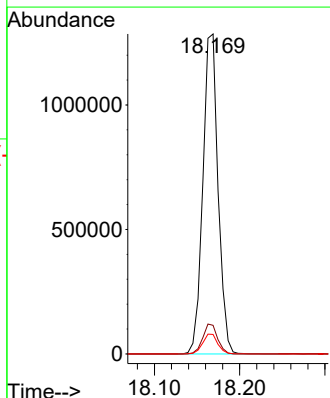
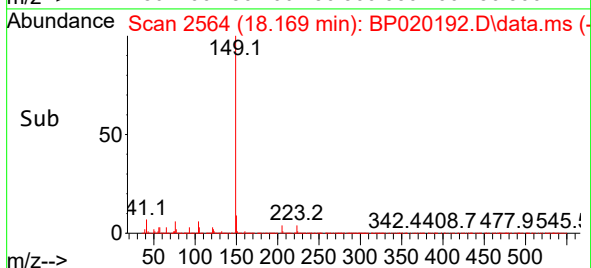
Reviewed By :Yogesh Patel 05/04/2024
 Supervised By :mohammad ahmed 05/06/2024

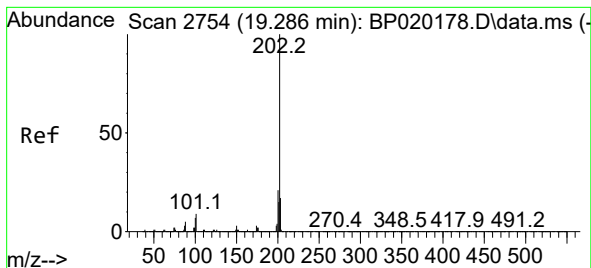


#78
 Di-n-butylphthalate
 Concen: 47.038 ng/ul
 RT: 18.169 min Scan# 2564
 Delta R.T. 0.006 min
 Lab File: BP020192.D
 Acq: 04 May 2024 02:37



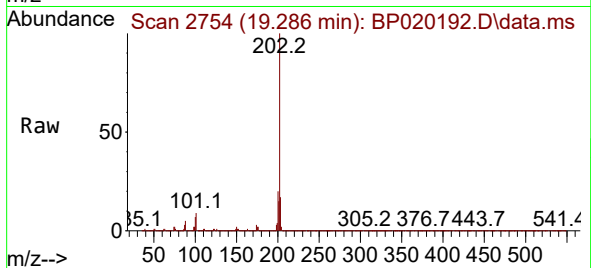
Tgt Ion:149 Resp: 1592151
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.4 11.0
 104 6.1 5.0 7.6





#80
Fluoranthene
Concen: 45.097 ng/ul
RT: 19.286 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP020192.D
Acq: 04 May 2024 02:37

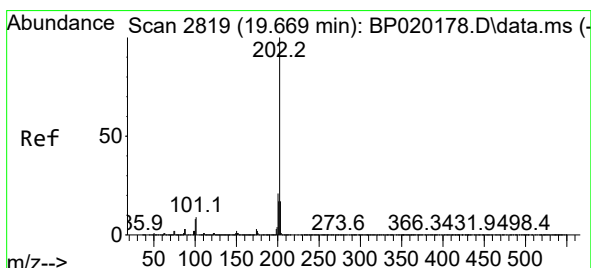
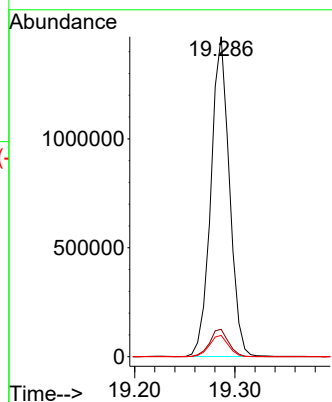
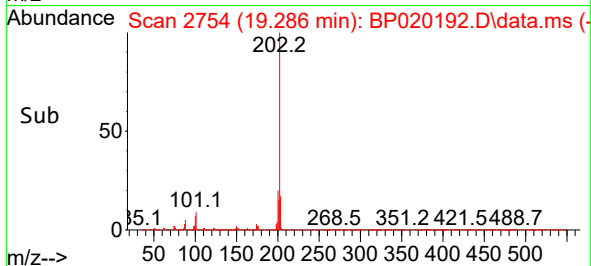
Instrument :
BNA_P
ClientSampleId :
E1CX6MSD



Tgt Ion:202 Resp: 188448
Ion Ratio Lower Upper
202 100
101 8.6 7.0 10.4
100 6.7 5.5 8.3

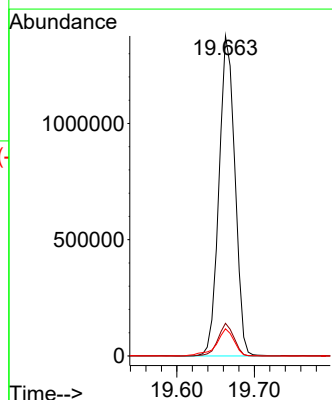
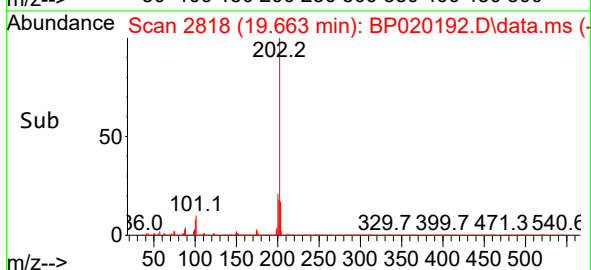
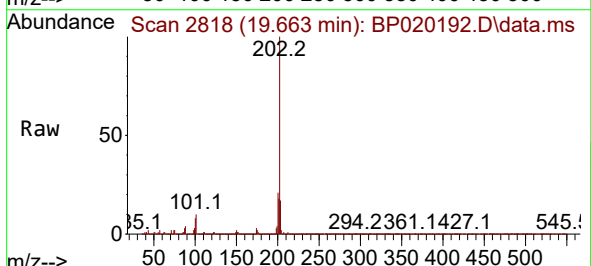
Manual Integrations
APPROVED

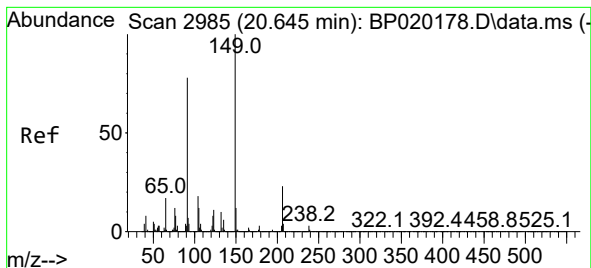
Reviewed By :Yogesh Patel 05/04/2024
Supervised By :mohammad ahmed 05/06/2024



#82
Pyrene
Concen: 45.194 ng/ul
RT: 19.663 min Scan# 2818
Delta R.T. -0.006 min
Lab File: BP020192.D
Acq: 04 May 2024 02:37

Tgt Ion:202 Resp: 1964961
Ion Ratio Lower Upper
202 100
101 10.2 8.1 12.1
100 8.5 6.8 10.2





#83

Butylbenzylphthalate

Concen: 45.902 ng/ul

RT: 20.645 min Scan# 2985

Delta R.T. 0.006 min

Lab File: BP020192.D

Acq: 04 May 2024 02:37

Instrument :

BNA_P

ClientSampleId :

E1CX6MSD

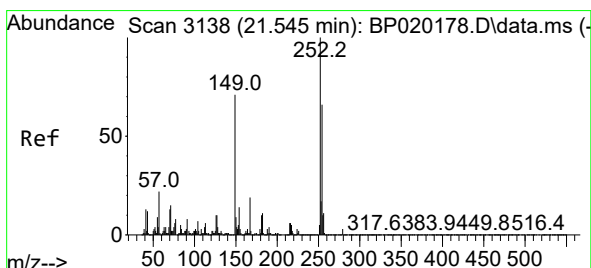
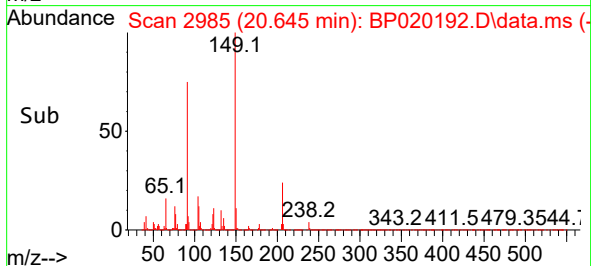
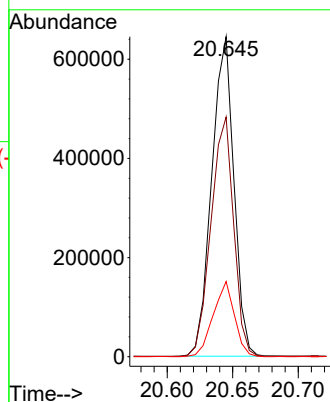
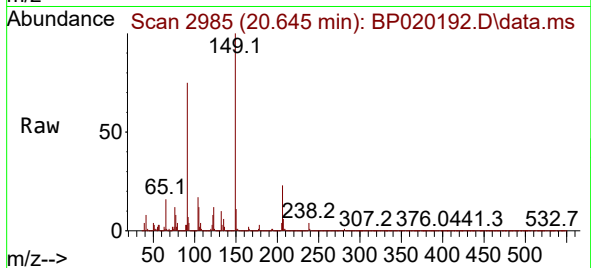
Tgt Ion:149	Resp: 75759
Ion Ratio	Lower Upper
149 100	
91 74.9	62.7 94.1
206 23.5	17.3 25.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 05/04/2024

Supervised By :mohammad ahmed 05/06/2024



#84

3,3'-Dichlorobenzidine

Concen: 44.901 ng/ul

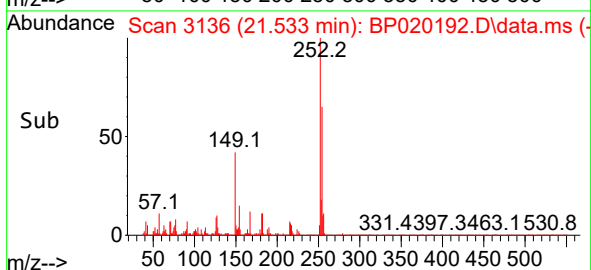
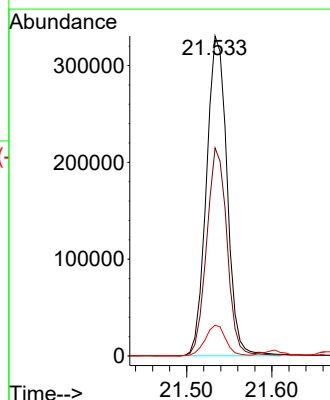
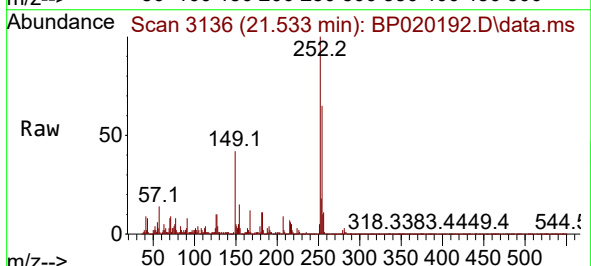
RT: 21.533 min Scan# 3136

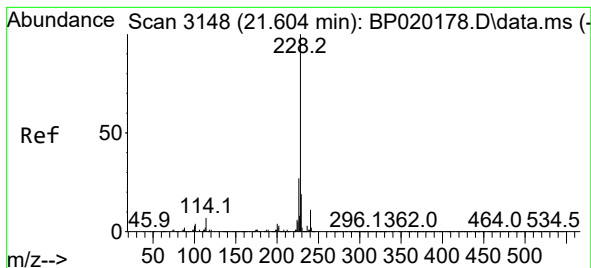
Delta R.T. 0.000 min

Lab File: BP020192.D

Acq: 04 May 2024 02:37

Tgt Ion:252	Resp: 555086
Ion Ratio	Lower Upper
252 100	
254 65.0	50.2 75.4
126 9.6	7.3 10.9





#85

Benzo(a)anthracene

Concen: 45.914 ng/ul

RT: 21.604 min Scan# 3148

Delta R.T. 0.000 min

Lab File: BP020192.D

Acq: 04 May 2024 02:37

Instrument :

BNA_P

ClientSampleId :

E1CX6MSD

Tgt Ion:228 Resp: 189165

Ion Ratio Lower Upper

228 100

229 19.1 15.8 23.8

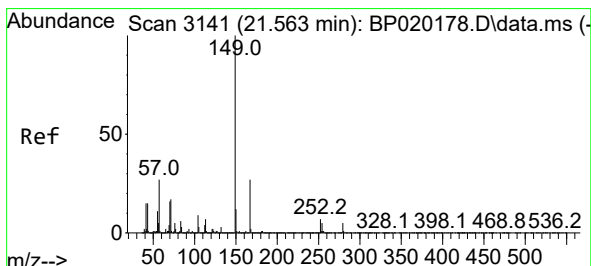
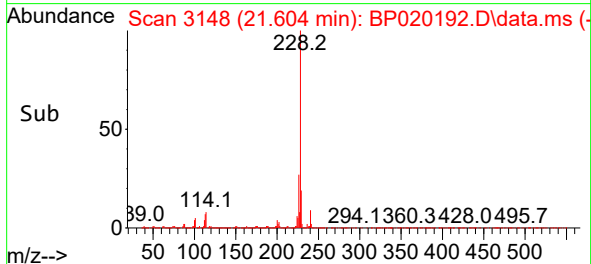
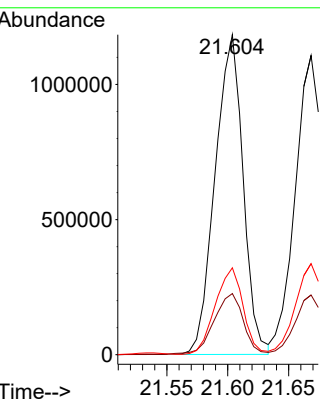
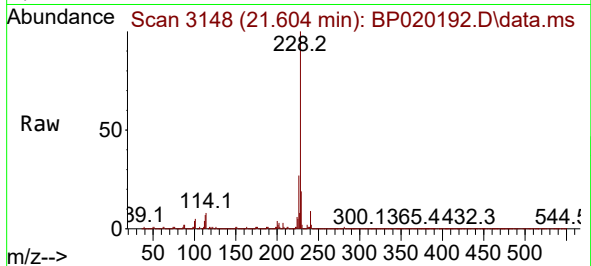
226 27.1 21.5 32.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 05/04/2024

Supervised By :mohammad ahmed 05/06/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 46.838 ng/ul

RT: 21.551 min Scan# 3139

Delta R.T. -0.006 min

Lab File: BP020192.D

Acq: 04 May 2024 02:37

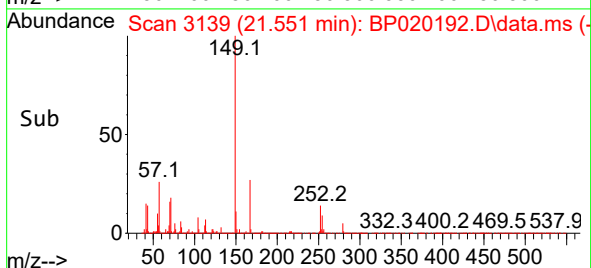
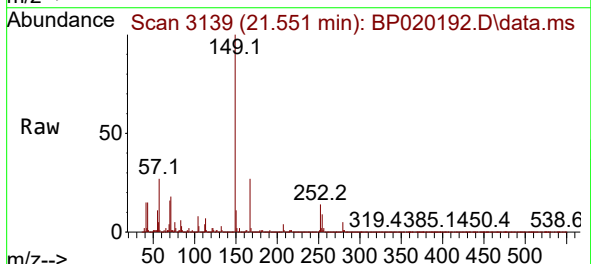
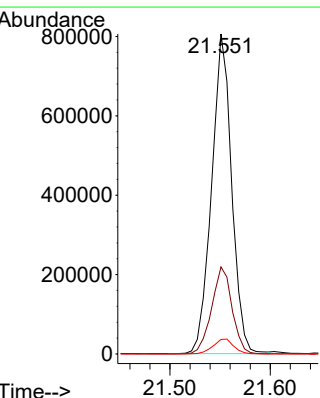
Tgt Ion:149 Resp: 1115218

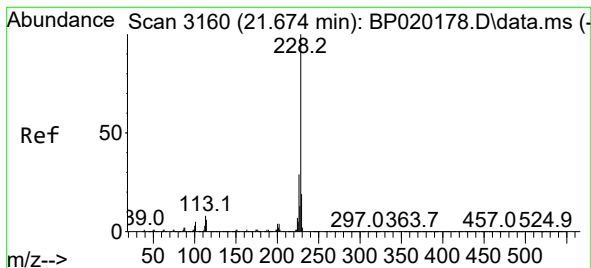
Ion Ratio Lower Upper

149 100

167 27.2 21.4 32.0

279 4.5 3.4 5.2





#87

Chrysene

Concen: 46.875 ng/ul

RT: 21.668 min Scan# 3160

Delta R.T. 0.000 min

Lab File: BP020192.D

Acq: 04 May 2024 02:37

Instrument :

BNA_P

ClientSampleId :

E1CX6MSD

Tgt Ion:228 Resp: 1789930

Ion Ratio Lower Upper

228 100

226 30.4 24.2 36.4

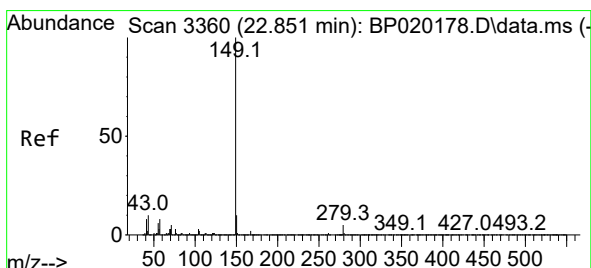
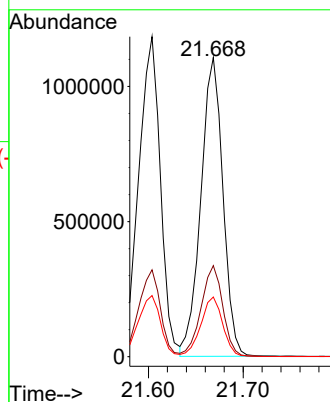
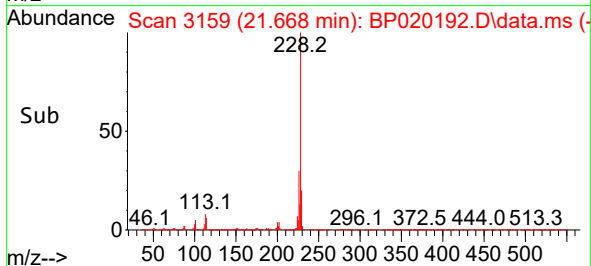
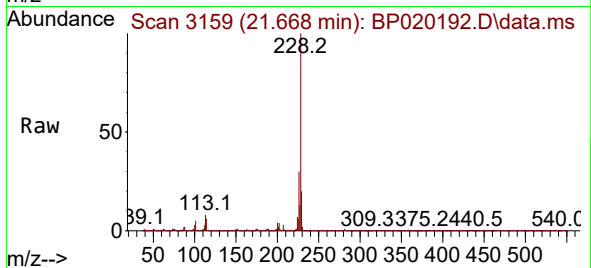
229 19.9 15.9 23.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 05/04/2024

Supervised By :mohammad ahmed 05/06/2024



#89

Di-n-octyl phthalate

Concen: 49.771 ng/ul

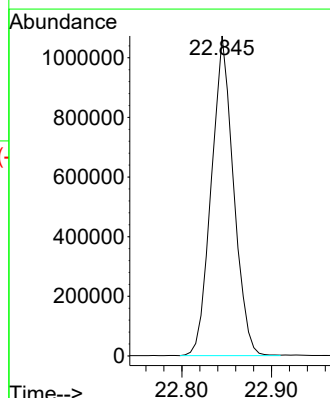
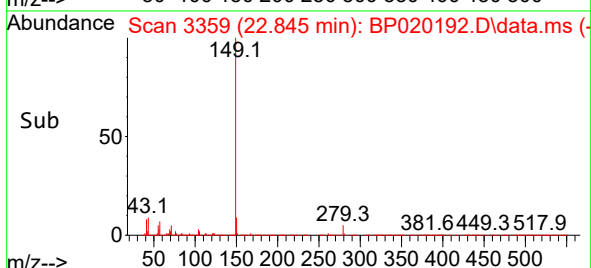
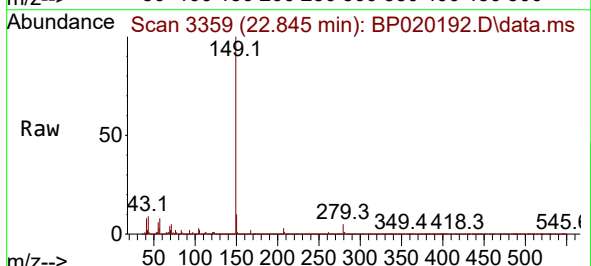
RT: 22.845 min Scan# 3359

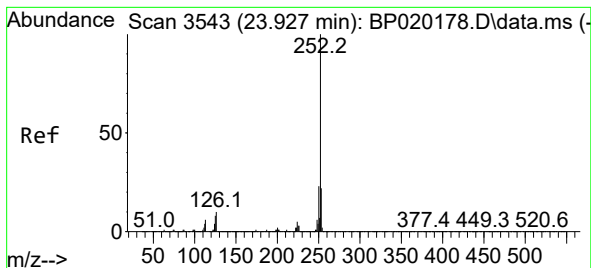
Delta R.T. 0.000 min

Lab File: BP020192.D

Acq: 04 May 2024 02:37

Tgt Ion:149 Resp: 1841644





#90

Benzo(b)fluoranthene

Concen: 55.637 ng/ul

RT: 23.921 min Scan# 3542

Delta R.T. 0.012 min

Lab File: BP020192.D

Acq: 04 May 2024 02:37

Instrument :

BNA_P

ClientSampleId :

E1CX6MSD

Tgt Ion:252 Resp: 191224

Ion Ratio Lower Upper

252 100

253 22.3 17.9 26.9

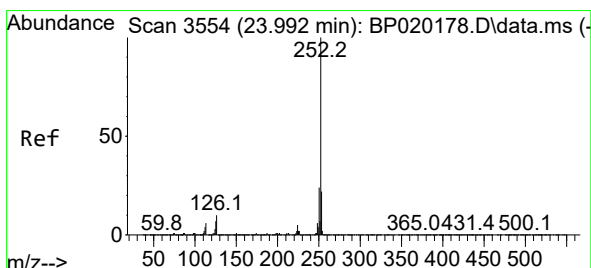
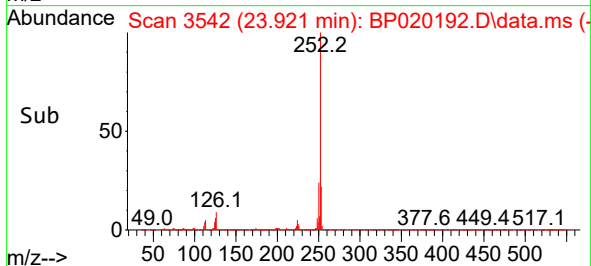
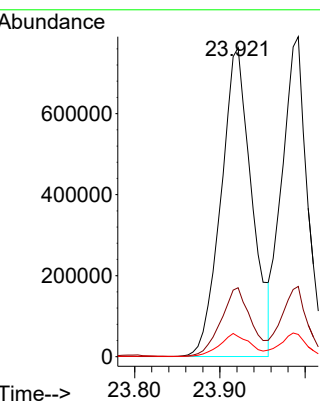
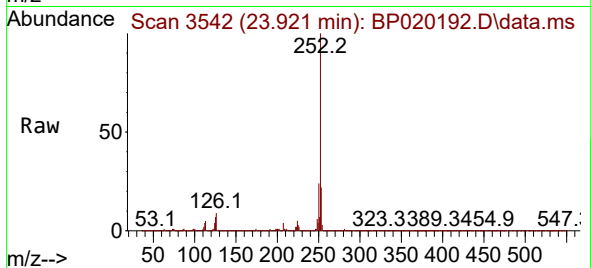
125 6.5 6.2 9.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 05/04/2024

Supervised By :mohammad ahmed 05/06/2024



#91

Benzo(k)fluoranthene

Concen: 46.197 ng/ul

RT: 23.992 min Scan# 3554

Delta R.T. 0.006 min

Lab File: BP020192.D

Acq: 04 May 2024 02:37

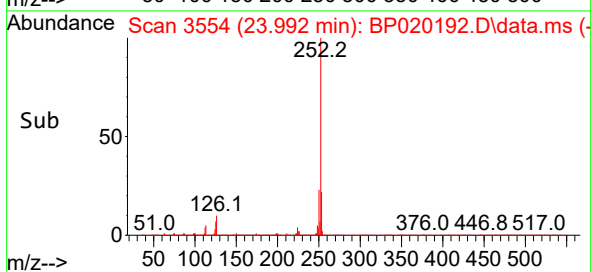
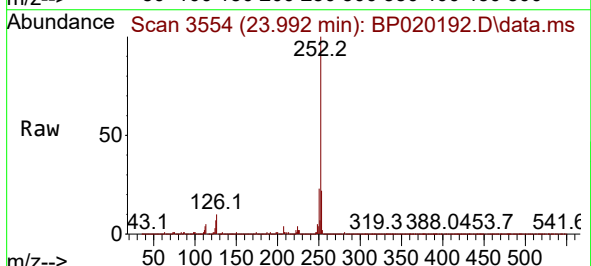
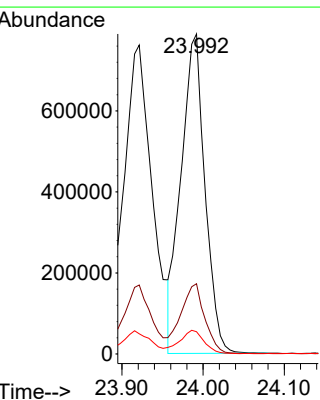
Tgt Ion:252 Resp: 1618120

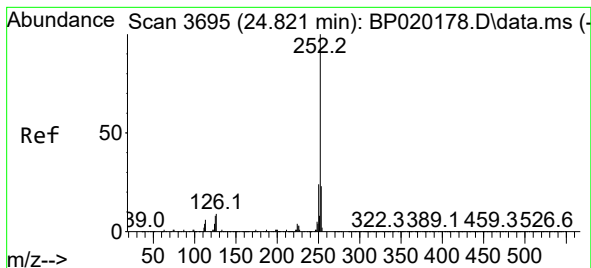
Ion Ratio Lower Upper

252 100

253 22.0 17.3 25.9

125 6.9 5.6 8.4





#93

Benzo(a)pyrene

Concen: 45.388 ng/ul

RT: 24.821 min Scan# 30

Delta R.T. 0.006 min

Lab File: BP020192.D

Acq: 04 May 2024 02:37

Instrument :

BNA_P

ClientSampleId :

E1CX6MSD

Tgt Ion:252 Resp: 148431

Ion Ratio Lower Upper

252 100

253 22.0 17.4 26.0

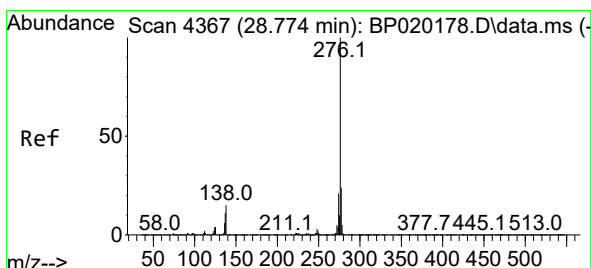
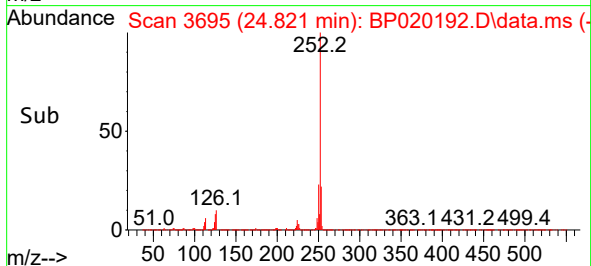
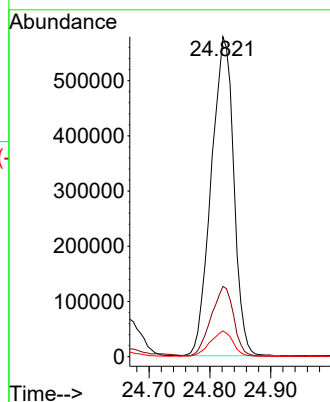
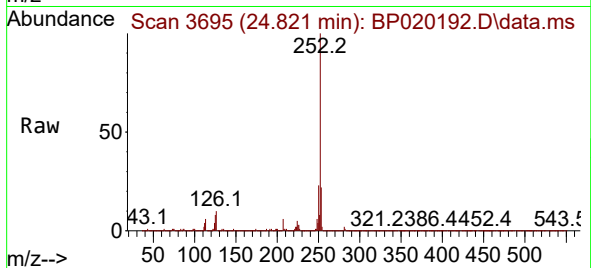
125 8.0 6.6 10.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 05/04/2024

Supervised By :mohammad ahmed 05/06/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 41.970 ng/ul

RT: 28.797 min Scan# 4371

Delta R.T. 0.030 min

Lab File: BP020192.D

Acq: 04 May 2024 02:37

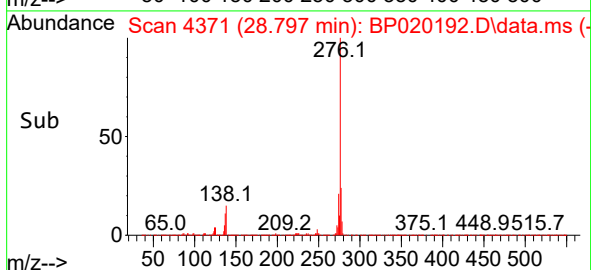
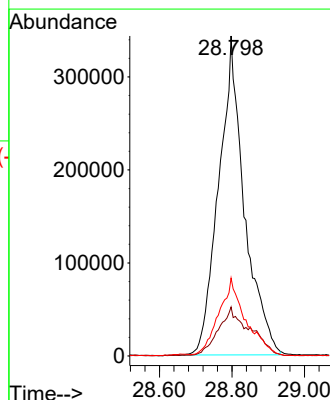
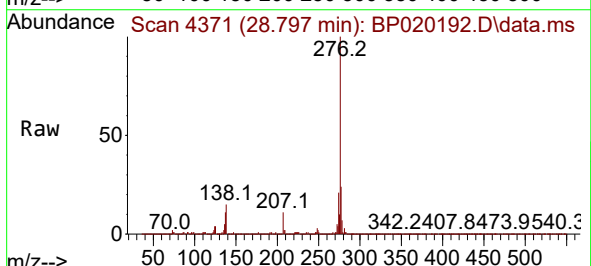
Tgt Ion:276 Resp: 1682581

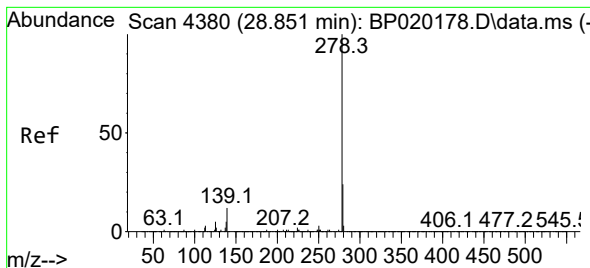
Ion Ratio Lower Upper

276 100

138 15.3 12.3 18.5

277 24.4 19.0 28.4





#95

Dibenzo(a,h)anthracene

Concen: 37.608 ng/ul m

RT: 28.868 min Scan# 41

Delta R.T. 0.012 min

Lab File: BP020192.D

Acq: 04 May 2024 02:37

Instrument :

BNA_P

ClientSampleId :

E1CX6MSD

Tgt Ion:278 Resp: 1247078

Ion Ratio Lower Upper

278 100

139 12.2 10.2 15.2

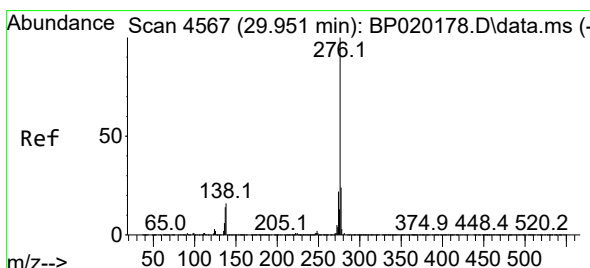
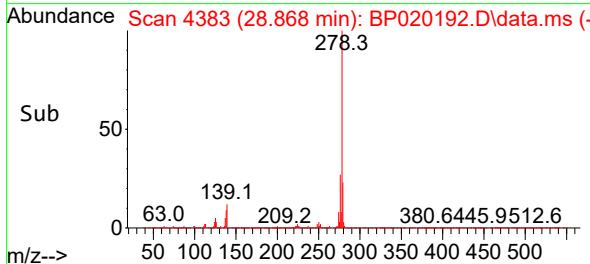
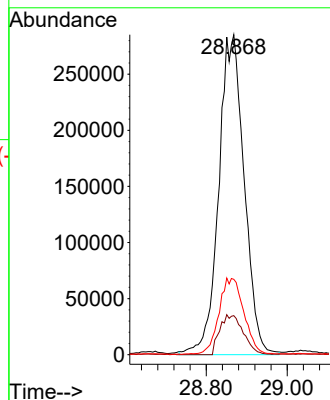
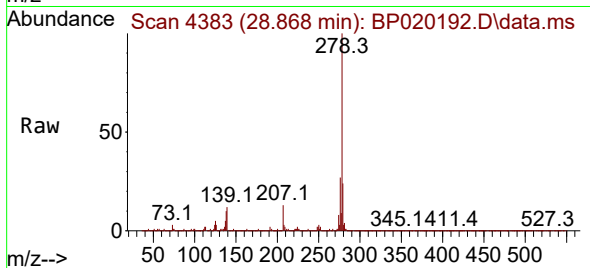
279 23.6 19.3 28.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 05/04/2024

Supervised By :mohammad ahmed 05/06/2024



#96

Benzo(g,h,i)perylene

Concen: 41.265 ng/ul m

RT: 29.986 min Scan# 4573

Delta R.T. 0.024 min

Lab File: BP020192.D

Acq: 04 May 2024 02:37

Tgt Ion:276 Resp: 1334238

Ion Ratio Lower Upper

276 100

138 15.1 11.6 17.4

277 23.3 19.4 29.0

