

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
 Data File : BP020746.D
 Acq On : 02 Jul 2024 11:36
 Operator : MA/JU
 Sample : P2963-19DL 5X
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4DK6DL

Manual Integrations
 APPROVED

Reviewed By :Jagrut
 Upadhyay

Quant Time: Jul 02 12:38:18 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 25 18:30:06 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.740	152	208932	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.510	136	854444	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.369	164	537346	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.187	188	1010422	20.000	ng/u1	0.00
79) Chrysene-d12	21.639	240	750650	20.000	ng/u1	0.00
88) Perylene-d12	24.998	264	938107	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.270	96	3477	0.715	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/u1	0.00
7) Phenol-d5	6.922	99	95877	5.595	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.081	67	57706	5.312	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.281	132	80706	5.763	ng/u1	0.00
15) 4-Methylphenol-d8	8.440	113	78417	5.634	ng/u1	0.00
21) Nitrobenzene-d5	8.887	128	38385	6.085	ng/u1	0.00
24) 2-Nitrophenol-d4	9.593	143	40839	6.469	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.134	165	94564	7.272	ng/u1	0.00
31) 4-Chloroaniline-d4	10.652	131	77243	4.239	ng/u1	0.00
46) Dimethylphthalate-d6	13.781	166	273177	7.312	ng/u1	0.00
49) Acenaphthylene-d8	14.057	160	301380	6.760	ng/u1	0.00
54) 4-Nitrophenol-d4	14.598	143	31134	5.454	ng/u1	0.00
60) Fluorene-d10	15.381	176	228643	7.273	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.510	200	21520	4.226	ng/u1	0.00
73) Anthracene-d10	17.281	188	326816	7.207	ng/u1	0.00
81) Pyrene-d10	19.669	212	334550	7.419	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.751	264	334958	7.340	ng/u1	-0.01
Target Compounds						
8) Phenol	6.952	94	139409	7.978	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.175	93	617602	42.688	ng/u1	97
12) 2-Chlorophenol	7.316	128	282733	20.082	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.534	70	462351	39.135	ng/u1	98
19) Hexachloroethane	8.799	117	156409	25.591	ng/u1	91
22) Nitrobenzene	8.928	77	139491	8.530	ng/u1	98
23) Isophorone	9.452	82	1126283	34.759	ng/u1	98
25) 2-Nitrophenol	9.628	139	82900	12.160	ng/u1	92
27) Bis(2-Chloroethoxy)met...	9.922	93	796254	41.308	ng/u1	99
29) 2,4-Dichlorophenol	10.163	162	336026	26.107	ng/u1	97
33) Hexachlorobutadiene	10.834	225	317742	33.021	ng/u1	98
35) 4-Chloro-3-methylphenol	11.793	107	141063	9.926	ng/u1	98
36) 2-Methylnaphthalene	12.163	142	394908	12.891	ng/u1	99
41) 2,4,6-Trichlorophenol	12.781	196	452660	44.168	ng/u1	99
42) 2,4,5-Trichlorophenol	12.857	196	107092	10.075	ng/u1	97
48) 2,6-Dinitrotoluene	13.946	165	417400	61.507	ng/u1	91
50) Acenaphthylene	14.087	152	229774	4.563	ng/u1	98
52) Acenaphthene	14.434	153	906513	27.137	ng/u1	99
55) 4-Nitrophenol	14.610	109	88176	17.261	ng/u1	99
57) 2,4-Dinitrotoluene	14.751	165	380490	40.618	ng/u1	93
61) Fluorene	15.434	166	1470658	40.663	ng/u1	100
62) 4-Chlorophenyl-phenyle...	15.434	204	251060	13.302	ng/u1	99
68) 4-Bromophenyl-phenylether	16.351	248	113383	10.060	ng/u1	97
69) Hexachlorobenzene	16.457	284	691873	54.839	ng/u1	94

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
71) Pentachlorophenol	16.822	266	367354	50.575	ng/ul	96	07/02/2024
72) Phenanthrene	17.228	178	544588	10.292	ng/ul	99	Supervised By :mohammad ahmed
74) Anthracene	17.316	178	540407	9.929	ng/ul	99	
78) Di-n-butylphthalate	18.198	149	2318739	39.745	ng/ul	100	
80) Fluoranthene	19.322	202	1887629	34.268	ng/ul	99	
82) Pyrene	19.698	202	833549	14.755	ng/ul	98	
83) Butylbenzylphthalate	20.651	149	216070	10.300	ng/ul	96	07/04/2024
85) Benzo(a)anthracene	21.622	228	1489925	28.318	ng/ul	98	
86) Bis(2-ethylhexyl)phtha...	21.557	149	1309994	40.220	ng/ul	100	
87) Chrysene	21.692	228	2114756	42.523	ng/ul	99	
90) Benzo(b)fluoranthene	23.927	252	2132010	37.514	ng/ul	99	
93) Benzo(a)pyrene	24.821	252	466002	8.686	ng/ul	98	
94) Indeno(1,2,3-cd)pyrene	28.886	276	489113m	7.108	ng/ul		
95) Dibenzo(a,h)anthracene	28.886	278	1014620m	17.940	ng/ul		
96) Benzo(g,h,i)perylene	29.968	276	346646m	6.170	ng/ul		

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

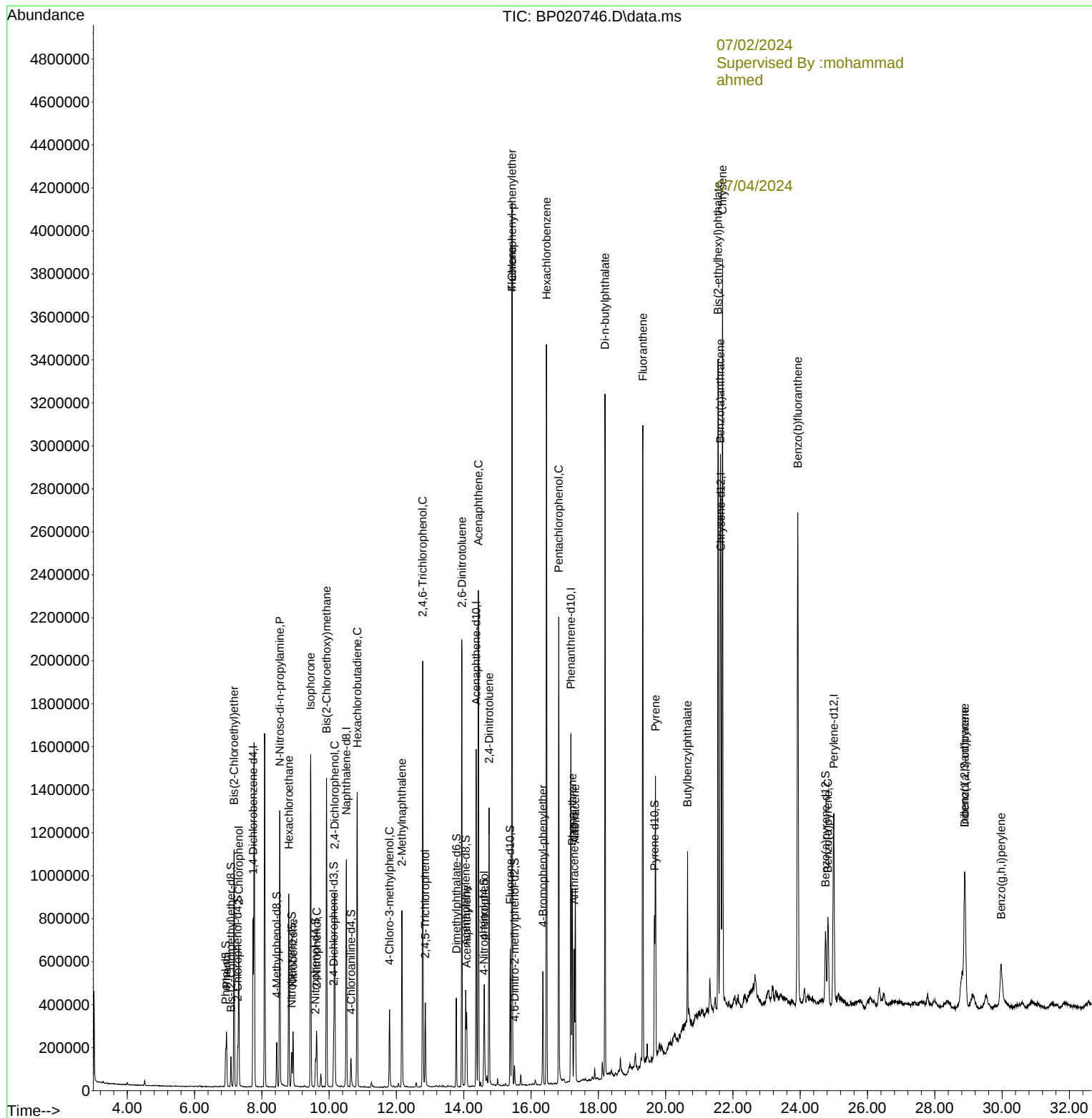
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070124\
 Data File : BP020746.D
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 Operator : MA/JU
 Sample : P2963-19DL 5X
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 ALS Vial : 36 Sample Multiplier: 1

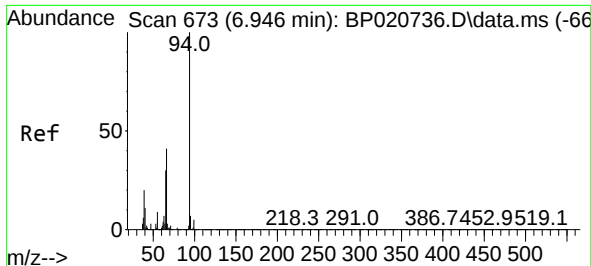
Instrument :
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 ClientSampleId :
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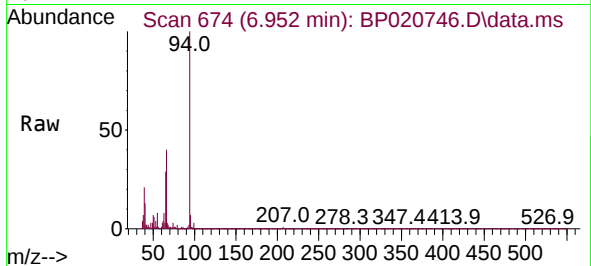
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#8
Phenol
Concen: 7.978 ng/ul
RT: 6.952 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP020746.D
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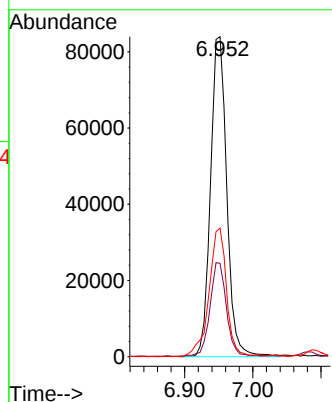
Instrument :
BNA_P
ClientSampleId :
A4DK6DL



Tgt Ion: 94 Resp: 139409
Ion Ratio Lower Upper
94 100
65 29.1 24.2 36.2
66 40.2 33.9 50.9

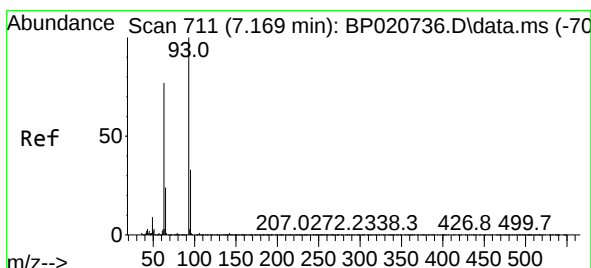
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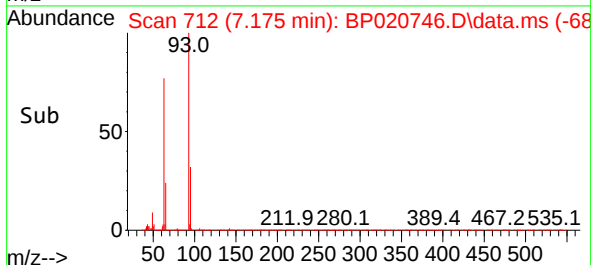
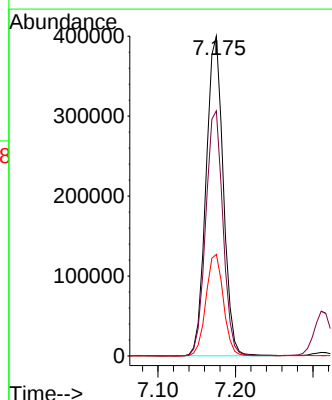
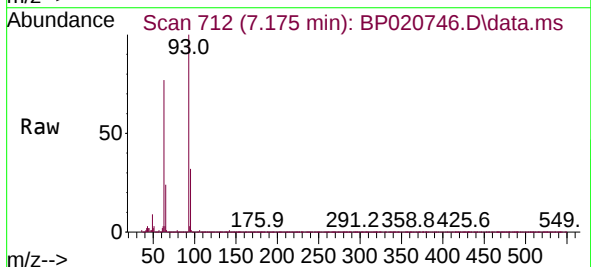
07/02/2024
Supervised By :mohammad
ahmed

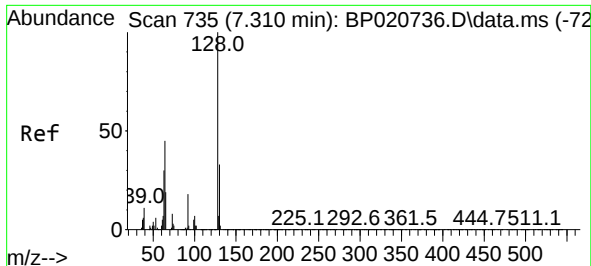
07/04/2024



#10
Bis(2-Chloroethyl)ether
Concen: 42.688 ng/ul
RT: 7.175 min Scan# 712
Delta R.T. -0.012 min
Lab File: BP020746.D
Acq: 02 Jul 2024 11:36

Tgt Ion: 93 Resp: 617602
Ion Ratio Lower Upper
93 100
63 76.6 63.4 95.2
95 31.8 27.0 40.4





#12
2-Chlorophenol
Concen: 20.082 ng/ul
RT: 7.316 min Scan# 735
Delta R.T. -0.006 min
Lab File: BP020746.D
Acq: 02 Jul 2024 11:36

Instrument :

BNA_P

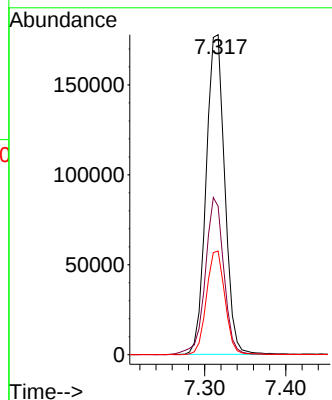
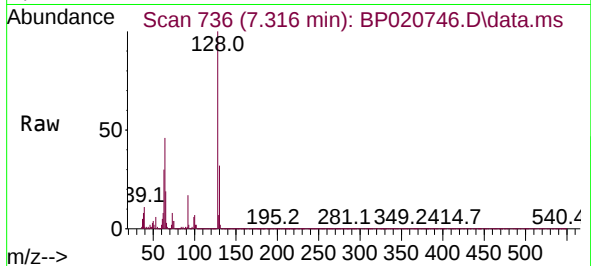
ClientSampleId :

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Tgt Ion:128 Resp: 28273
Ion Ratio Lower Upper
128 100
64 46.4 39.4 59.2
130 32.4 25.9 38.9

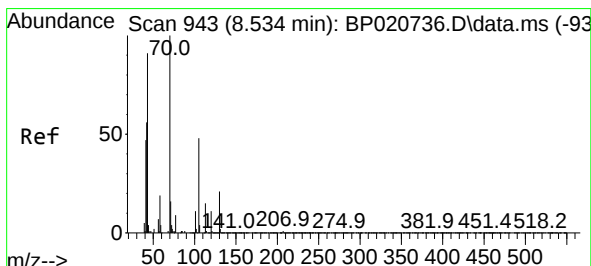
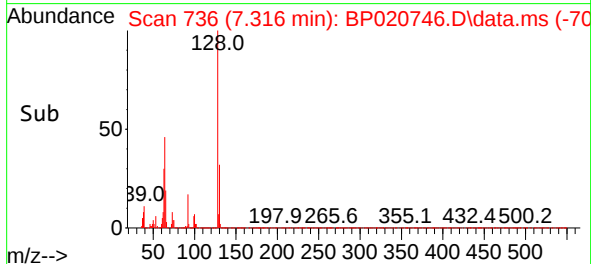
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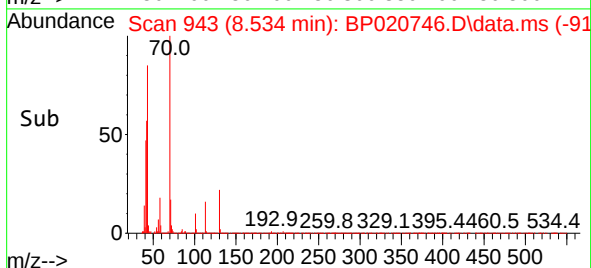
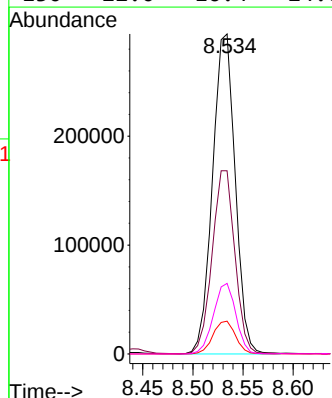
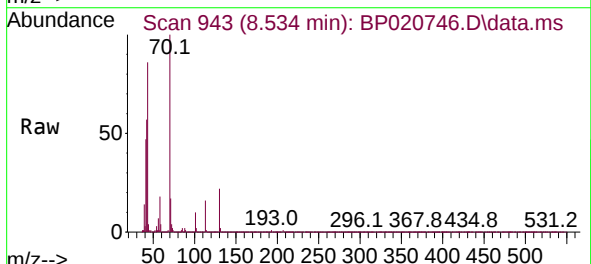
07/02/2024
Supervised By :mohammad
ahmed

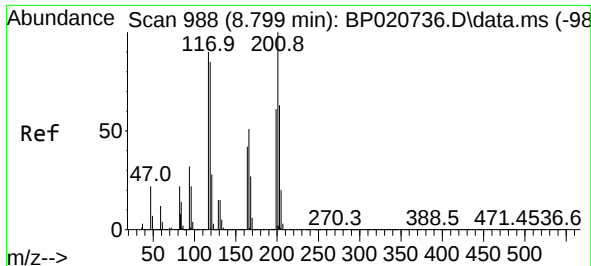
07/04/2024



#17
N-Nitroso-di-n-propylamine
Concen: 39.135 ng/ul
RT: 8.534 min Scan# 943
Delta R.T. -0.012 min
Lab File: BP020746.D
Acq: 02 Jul 2024 11:36

Tgt Ion: 70 Resp: 462351
Ion Ratio Lower Upper
70 100
42 57.3 46.8 70.2
101 10.2 8.0 12.0
130 22.0 16.4 24.6





#19
Hexachloroethane
Concen: 25.591 ng/ul
RT: 8.799 min Scan# 988
Delta R.T. -0.018 min
Lab File: BP020746.D
Acq: 02 Jul 2024 11:36

Instrument :

BNA_P

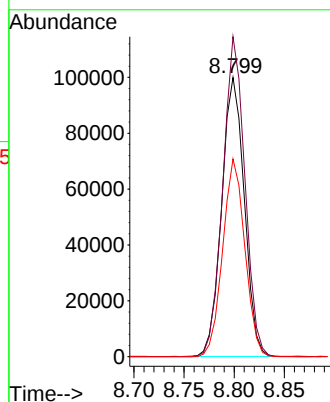
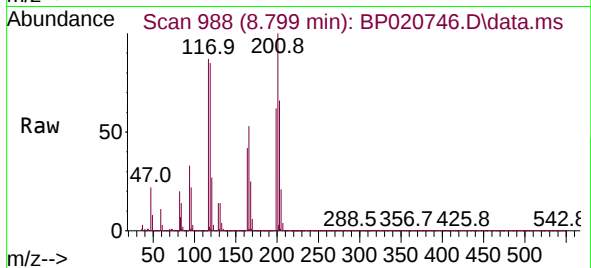
ClientSampleId :

A4DK6DL

Tgt Ion:117 Resp: 156409
Ion Ratio Lower Upper
117 100
201 114.6 83.0 124.6
199 70.8 51.9 77.9

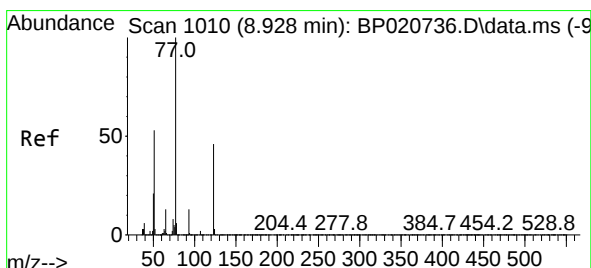
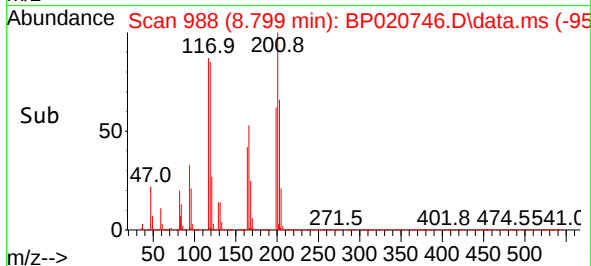
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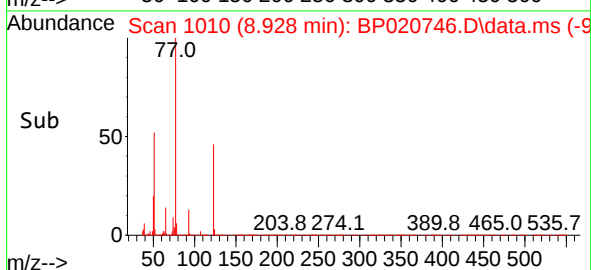
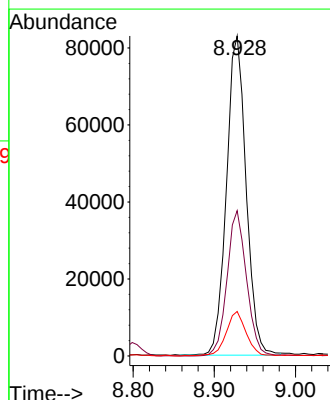
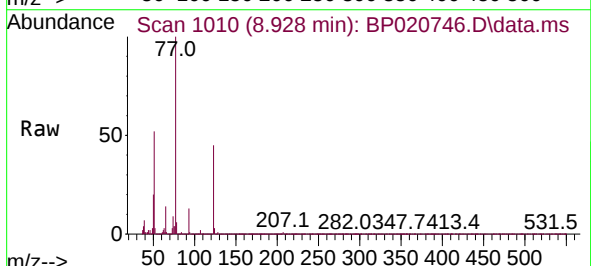
07/02/2024
Supervised By :mohammad
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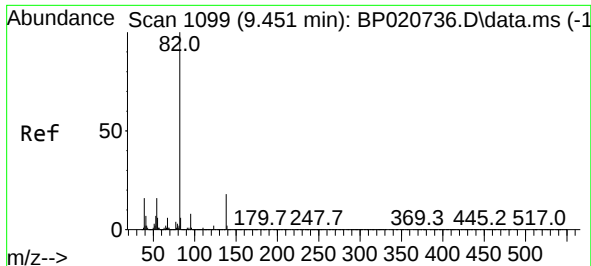
07/04/2024



#22
Nitrobenzene
Concen: 8.530 ng/ul
RT: 8.928 min Scan# 1010
Delta R.T. -0.012 min
Lab File: BP020746.D
Acq: 02 Jul 2024 11:36

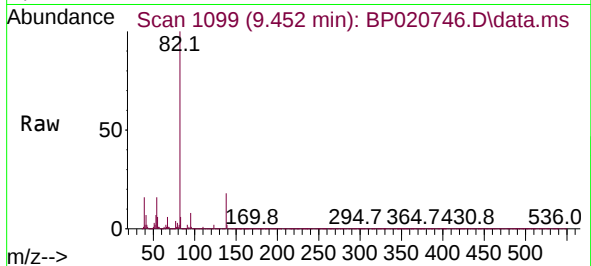
Tgt Ion: 77 Resp: 139491
Ion Ratio Lower Upper
77 100
123 45.4 35.0 52.6
65 13.9 11.0 16.4





#23
Isophorone
Concen: 34.759 ng/ul
RT: 9.452 min Scan# 1099
Delta R.T. -0.012 min
Lab File: BP020746.D
Acq: 02 Jul 2024 11:36

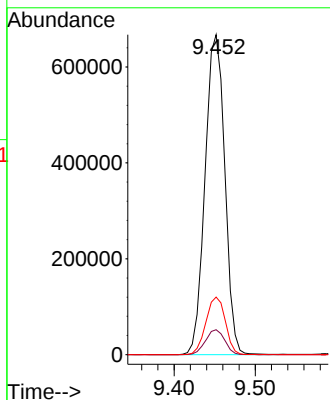
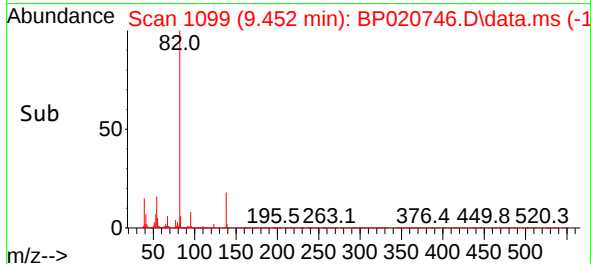
Instrument :
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ClientSampleId :
A4DK6DL



Tgt Ion: 82 Resp: 112628
Ion Ratio Lower Upper
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95 7.8 6.2 9.2
138 18.0 13.2 19.8

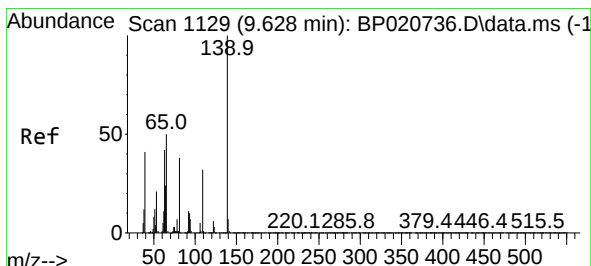
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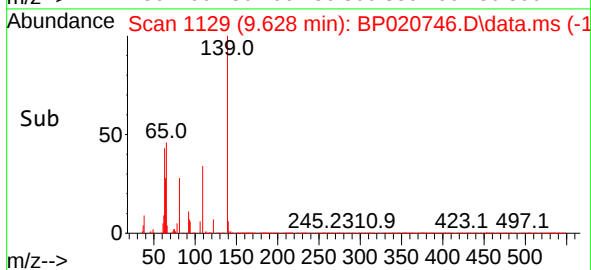
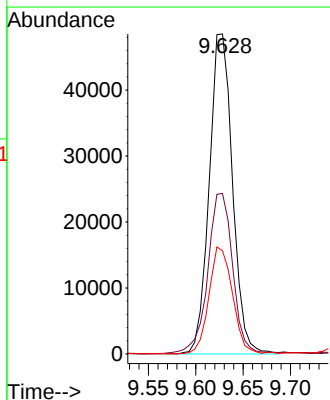
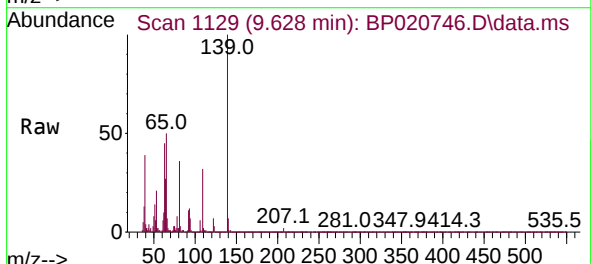
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Supervised By :mohammad
ahmed

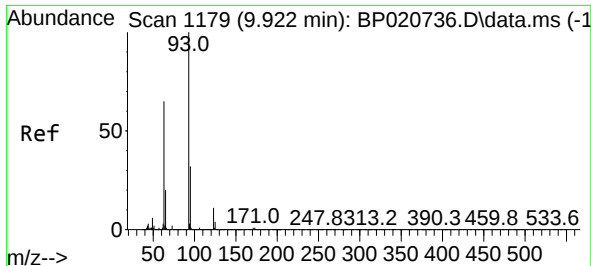
07/04/2024



#25
2-Nitrophenol
Concen: 12.160 ng/ul
RT: 9.628 min Scan# 1129
Delta R.T. -0.006 min
Lab File: BP020746.D
Acq: 02 Jul 2024 11:36

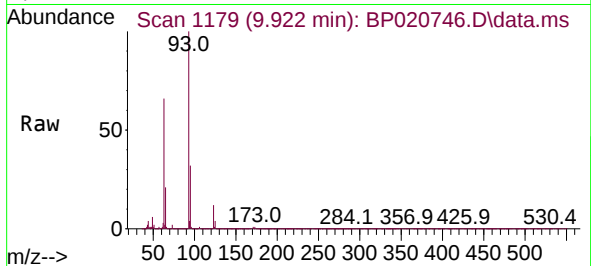
Tgt Ion:139 Resp: 82900
Ion Ratio Lower Upper
139 100
65 50.1 46.2 69.2
109 32.2 27.4 41.0





#27
Bis(2-Chloroethoxy)methane
Concen: 41.308 ng/ul
RT: 9.922 min Scan# 1179
Delta R.T. -0.006 min
Lab File: BP020746.D
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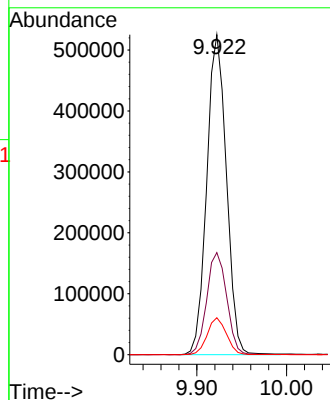
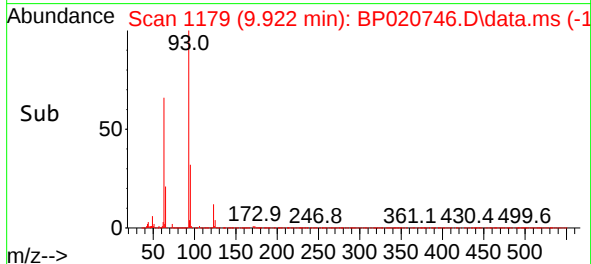
Instrument :
BNA_P
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Tgt Ion: 93 Resp: 796254
Ion Ratio Lower Upper
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95 31.9 25.4 38.0
123 11.5 8.2 12.4

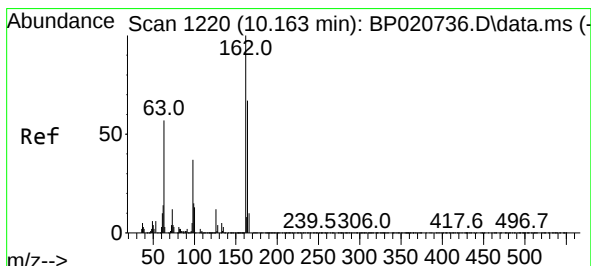
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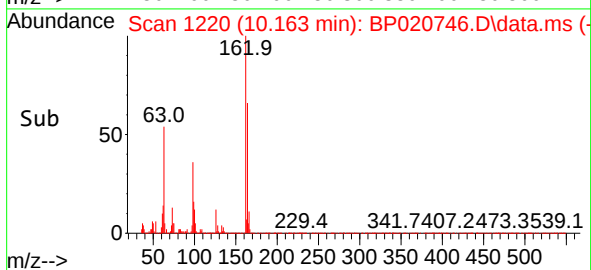
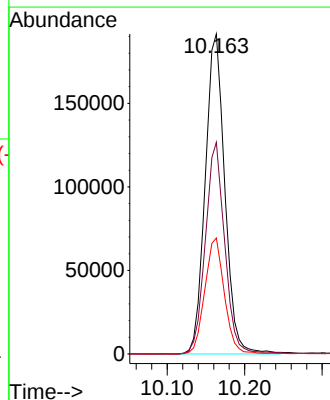
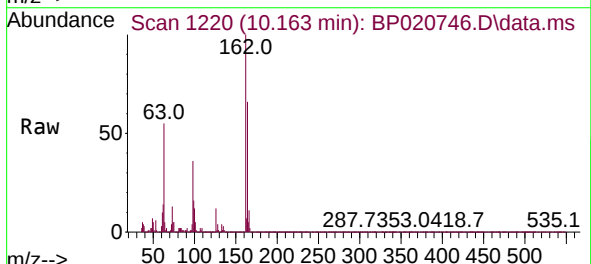
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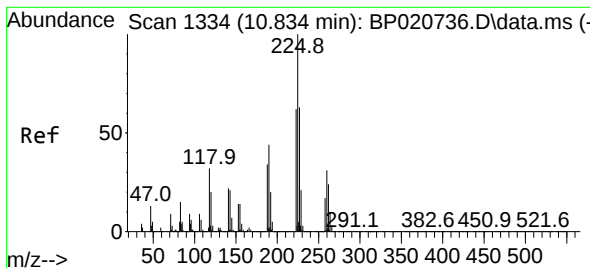
07/04/2024



#29
2,4-Dichlorophenol
Concen: 26.107 ng/ul
RT: 10.163 min Scan# 1220
Delta R.T. -0.006 min
Lab File: BP020746.D
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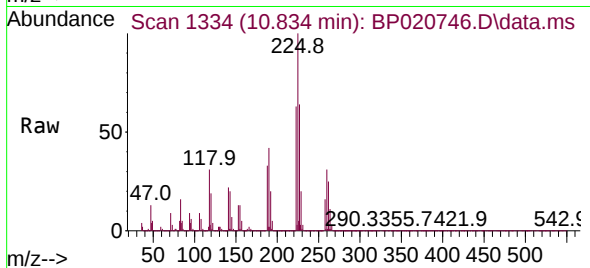
Tgt Ion:162 Resp: 336026
Ion Ratio Lower Upper
162 100
164 66.2 51.2 76.8
98 36.3 30.3 45.5





#33
Hexachlorobutadiene
Concen: 33.021 ng/ul
RT: 10.834 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP020746.D
Acq: 02 Jul 2024 11:36

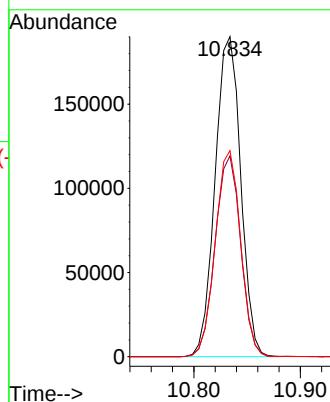
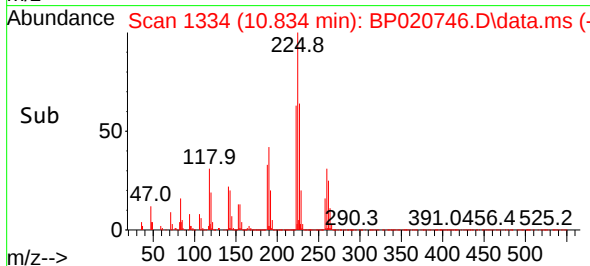
Instrument :
BNA_P
ClientSampleId :
A4DK6DL



Tgt Ion:225 Resp: 31774
Ion Ratio Lower Upper
225 100
223 62.8 49.8 74.8
227 64.4 49.9 74.9

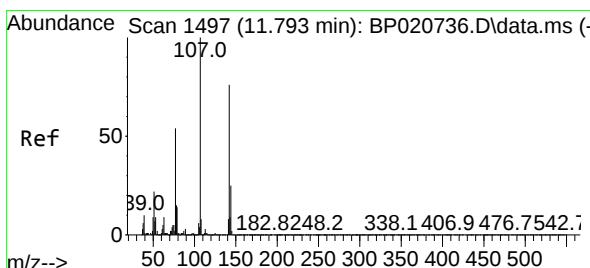
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Upadhyay

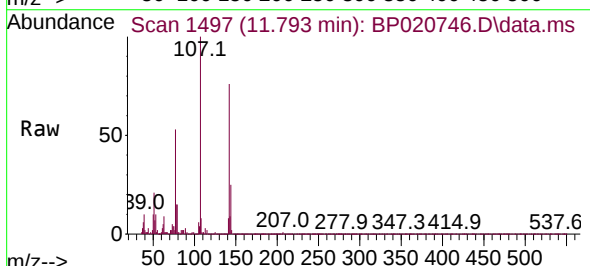


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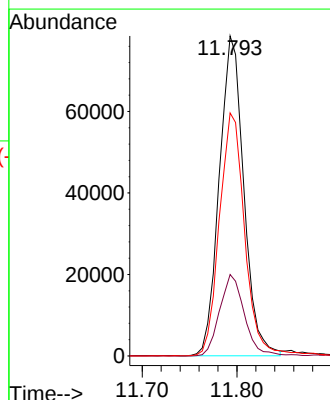
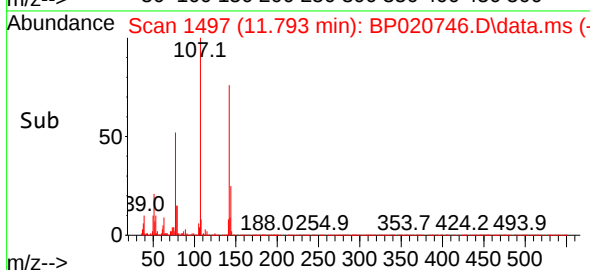
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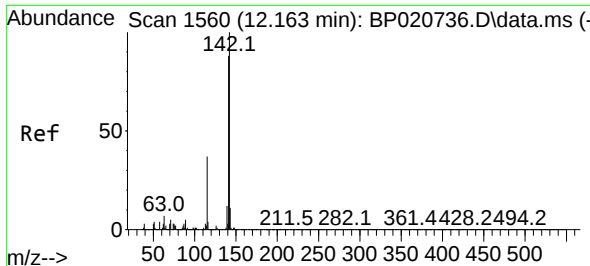


#35
4-Chloro-3-methylphenol
Concen: 9.926 ng/ul
RT: 11.793 min Scan# 1497
Delta R.T. -0.006 min
Lab File: BP020746.D
Acq: 02 Jul 2024 11:36



Tgt Ion:107 Resp: 141063
Ion Ratio Lower Upper
107 100
144 25.5 18.3 27.5
142 75.9 60.1 90.1





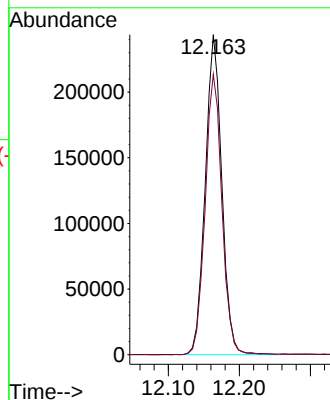
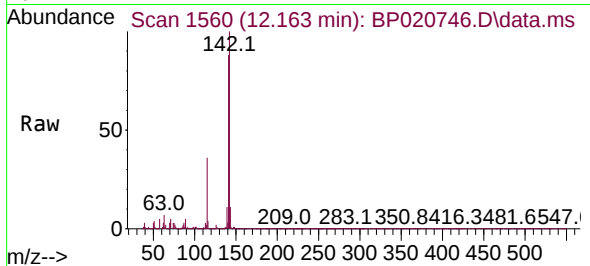
#36
2-Methylnaphthalene
Concen: 12.891 ng/ul
RT: 12.163 min Scan# 1560
Delta R.T. -0.006 min
Lab File: BP020746.D
Acq: 02 Jul 2024 11:36

Instrument :
BNA_P
ClientSampleId :
A4DK6DL

Tgt Ion:142 Resp: 394908
Ion Ratio Lower Upper
142 100
141 87.6 71.1 106.7

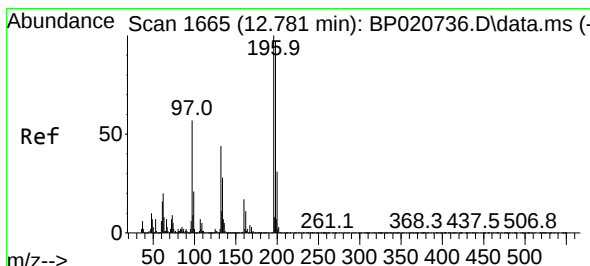
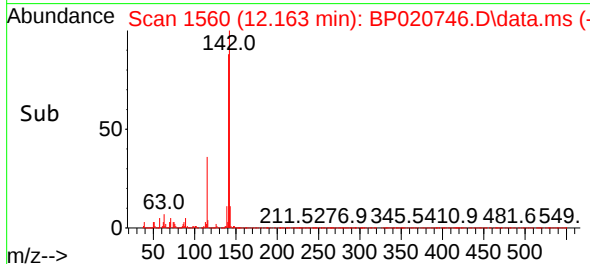
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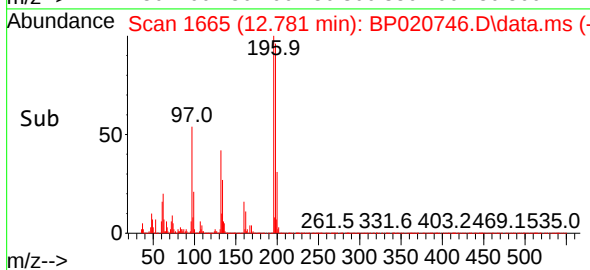
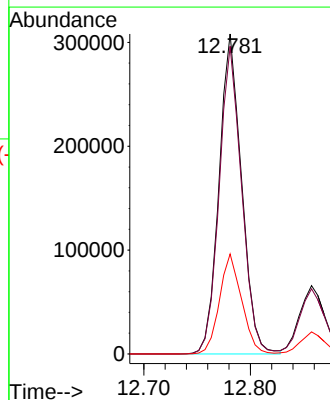
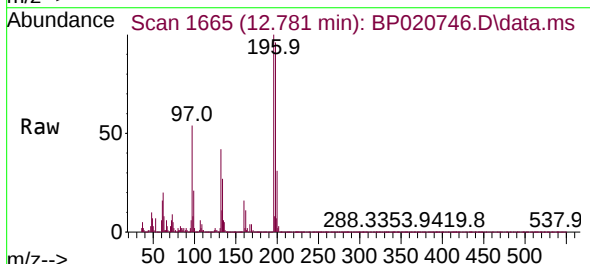
07/02/2024
Supervised By :mohammad
ahmed

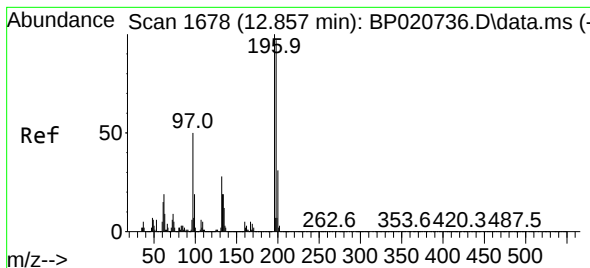
07/04/2024



#41
2,4,6-Trichlorophenol
Concen: 44.168 ng/ul
RT: 12.781 min Scan# 1665
Delta R.T. -0.006 min
Lab File: BP020746.D
Acq: 02 Jul 2024 11:36

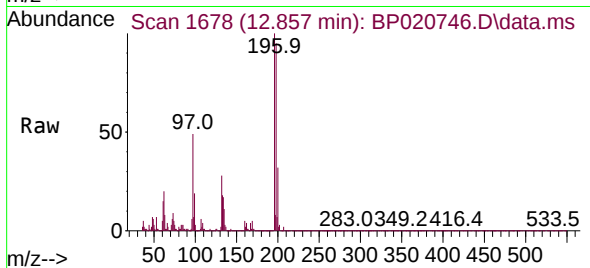
Tgt Ion:196 Resp: 452660
Ion Ratio Lower Upper
196 100
198 96.1 77.0 115.4
200 31.3 25.8 38.8





#42
2,4,5-Trichlorophenol
Concen: 10.075 ng/ul
RT: 12.857 min Scan# 1678
Delta R.T. -0.006 min
Lab File: BP020746.D
Acq: 02 Jul 2024 11:36

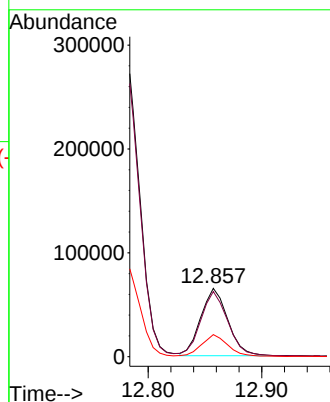
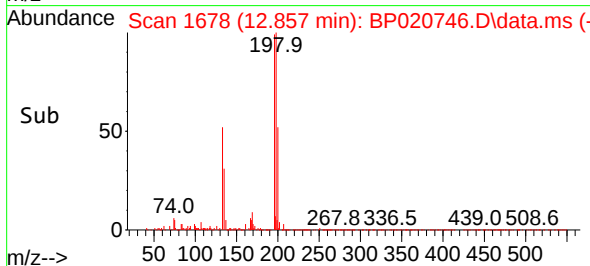
Instrument :
BNA_P
ClientSampleId :
A4DK6DL



Tgt Ion:196 Resp: 107092
Ion Ratio Lower Upper
196 100
198 95.4 79.5 119.3
200 32.4 25.7 38.5

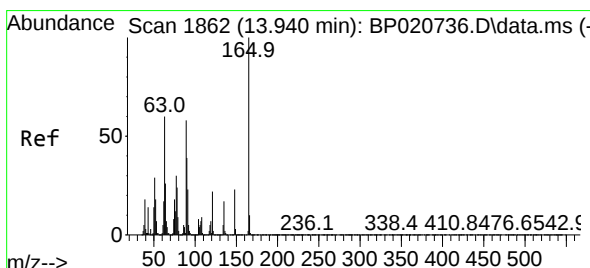
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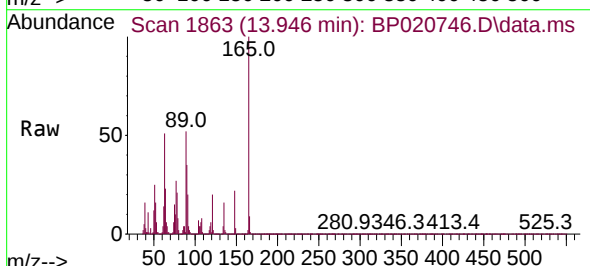


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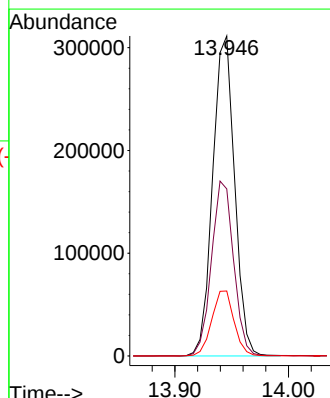
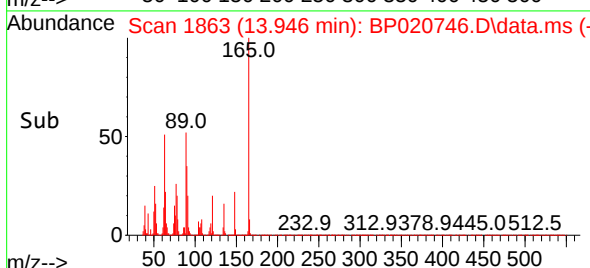
07/04/2024

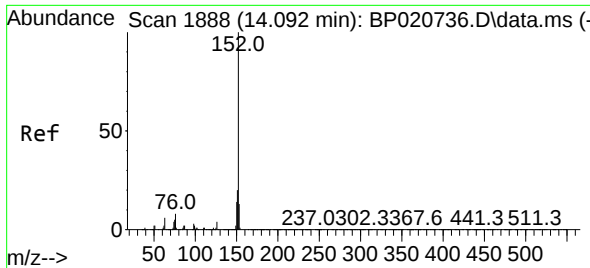


#48
2,6-Dinitrotoluene
Concen: 61.507 ng/ul
RT: 13.946 min Scan# 1863
Delta R.T. -0.006 min
Lab File: BP020746.D
Acq: 02 Jul 2024 11:36



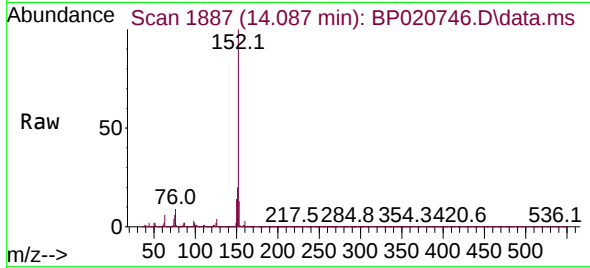
Tgt Ion:165 Resp: 417400
Ion Ratio Lower Upper
165 100
89 52.2 48.7 73.1
121 20.3 17.3 25.9





#50
Acenaphthylene
Concen: 4.563 ng/ul
RT: 14.087 min Scan# 1888
Delta R.T. -0.006 min
Lab File: BP020746.D
Acq: 02 Jul 2024 11:36

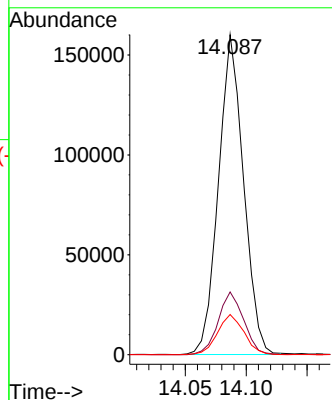
Instrument :
BNA_P
ClientSampleId :
A4DK6DL



Tgt Ion:152 Resp: 229774
Ion Ratio Lower Upper
152 100
151 19.6 16.2 24.4
153 12.6 10.8 16.2

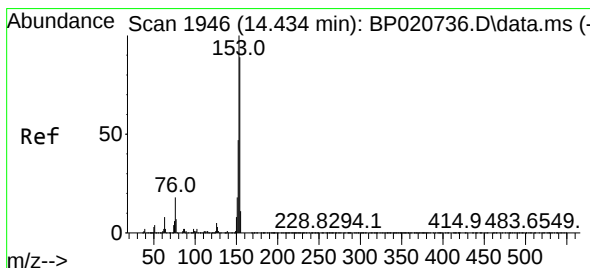
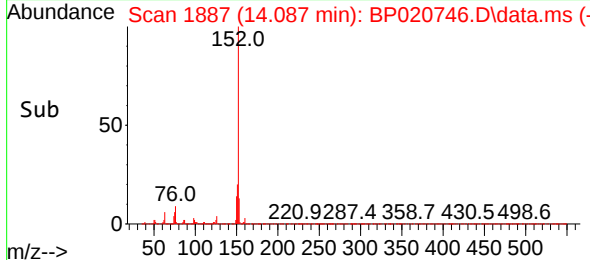
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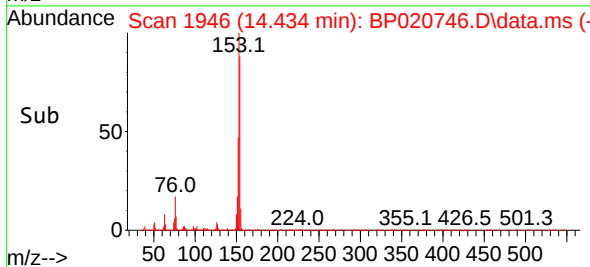
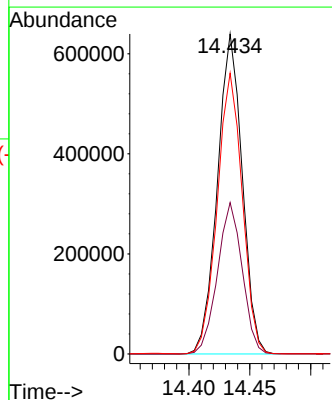
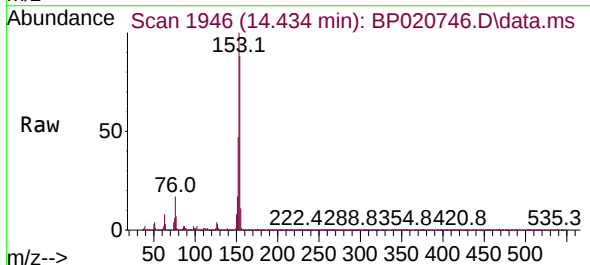
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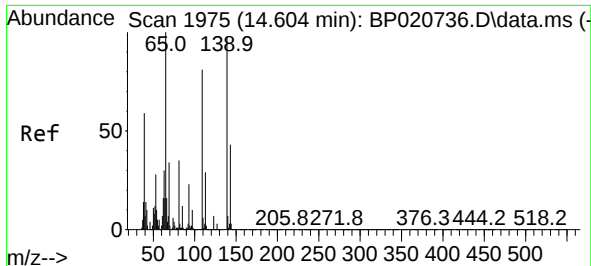
07/04/2024



#52
Acenaphthene
Concen: 27.137 ng/ul
RT: 14.434 min Scan# 1946
Delta R.T. 0.006 min
Lab File: BP020746.D
Acq: 02 Jul 2024 11:36

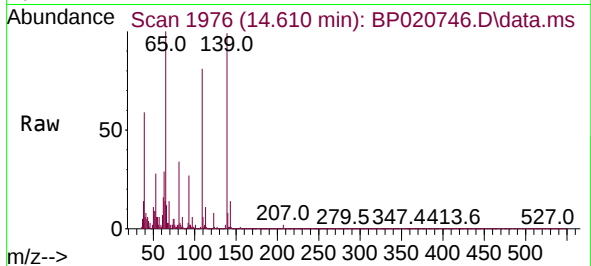
Tgt Ion:153 Resp: 906513
Ion Ratio Lower Upper
153 100
152 47.3 38.2 57.2
154 87.8 69.8 104.6





#55
4-Nitrophenol
Concen: 17.261 ng/ul
RT: 14.610 min Scan# 1975
Delta R.T. 0.006 min
Lab File: BP020746.D
Acq: 02 Jul 2024 11:36

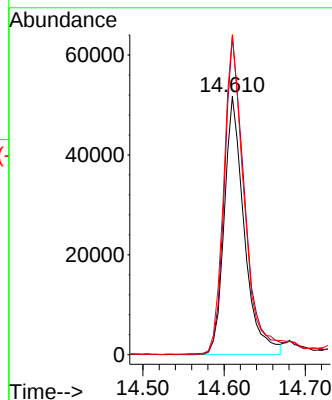
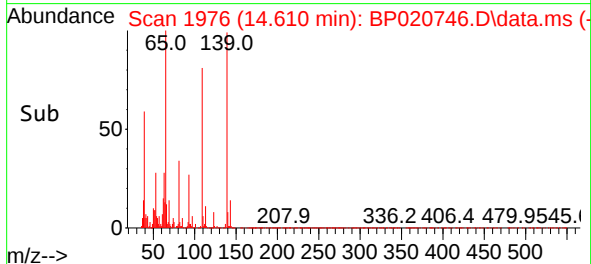
Instrument :
BNA_P
ClientSampleId :
A4DK6DL



Tgt Ion:109 Resp: 88170
Ion Ratio Lower Upper
109 100
139 123.0 97.4 146.2
65 123.9 98.2 147.4

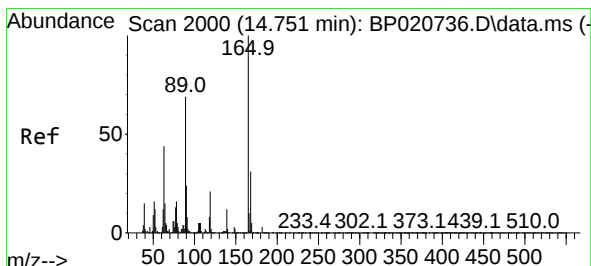
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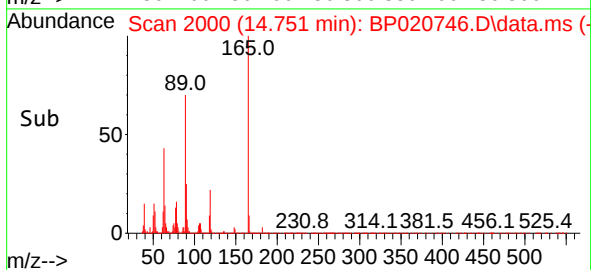
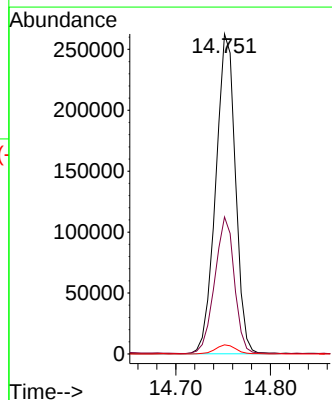
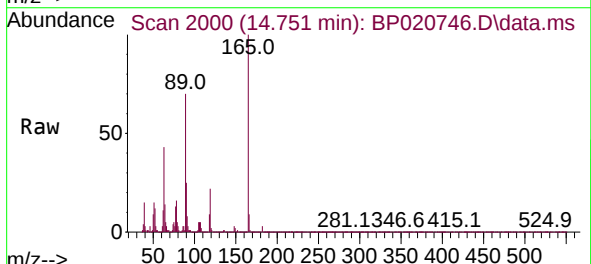
07/02/2024
Supervised By :mohammad
ahmed

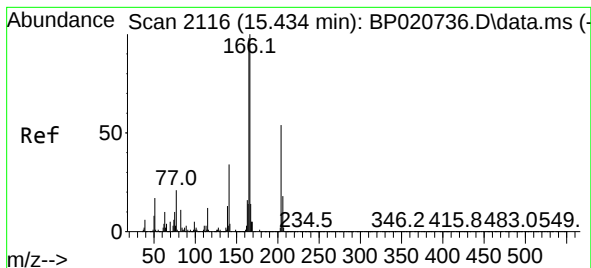
07/04/2024



#57
2,4-Dinitrotoluene
Concen: 40.618 ng/ul
RT: 14.751 min Scan# 2000
Delta R.T. 0.006 min
Lab File: BP020746.D
Acq: 02 Jul 2024 11:36

Tgt Ion:165 Resp: 380490
Ion Ratio Lower Upper
165 100
63 42.8 38.3 57.5
182 2.8 2.0 3.0





#61

Fluorene

Concen: 40.663 ng/ul

RT: 15.434 min Scan# 2116

Delta R.T. 0.000 min

Lab File: BP020746.D

Acq: 02 Jul 2024 11:36

Instrument :

BNA_P

ClientSampleId :

A4DK6DL

Tgt Ion:166 Resp: 1470658

Ion Ratio Lower Upper

166 100

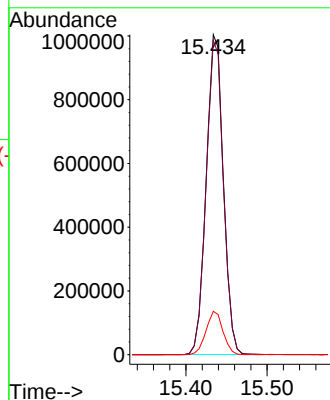
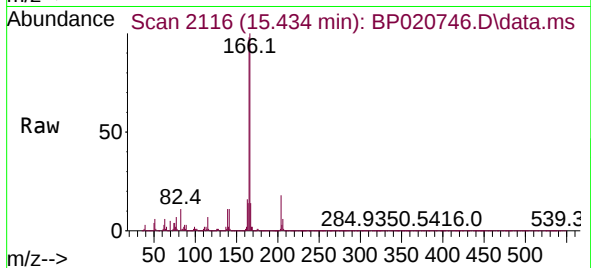
165 98.2 78.8 118.2

167 13.6 11.2 16.8

Manual Integrations

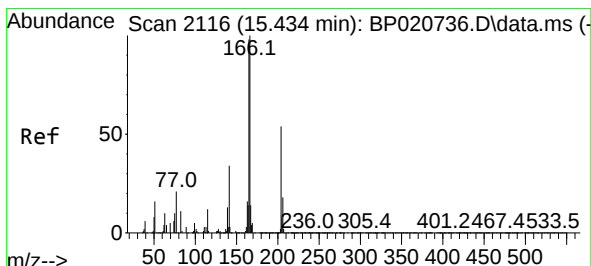
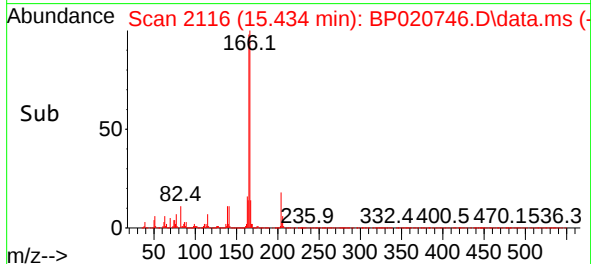
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Reviewed By :Jagrut
Upadhyay



07/02/2024
Supervised By :mohammad
ahmed

07/04/2024



#62

4-Chlorophenyl-phenylether

Concen: 13.302 ng/ul

RT: 15.434 min Scan# 2116

Delta R.T. -0.006 min

Lab File: BP020746.D

Acq: 02 Jul 2024 11:36

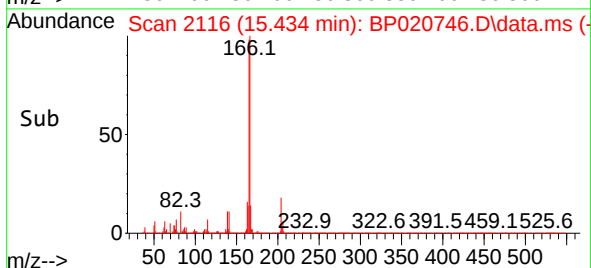
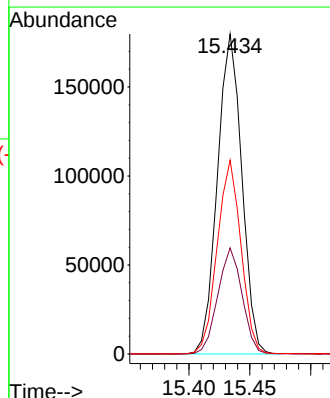
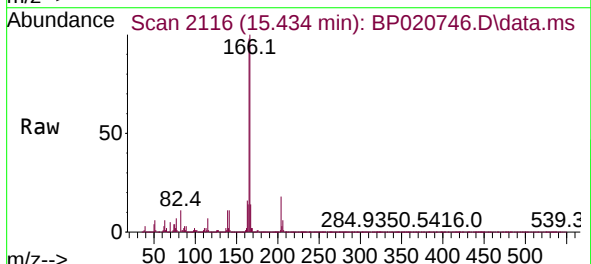
Tgt Ion:204 Resp: 251060

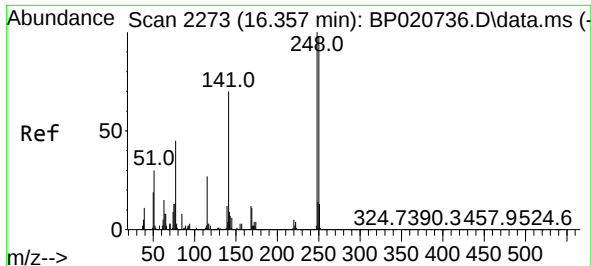
Ion Ratio Lower Upper

204 100

206 33.1 26.0 39.0

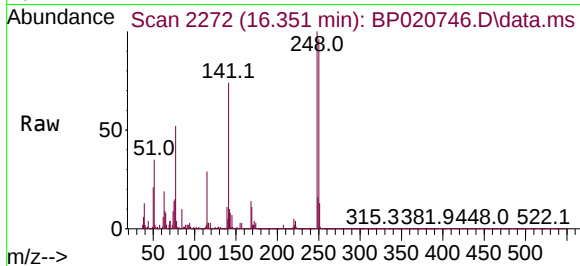
141 60.5 49.0 73.4





#68
4-Bromophenyl-phenylether
Concen: 10.060 ng/ul
RT: 16.351 min Scan# 211
Delta R.T. 0.000 min
Lab File: BP020746.D
Acq: 02 Jul 2024 11:36

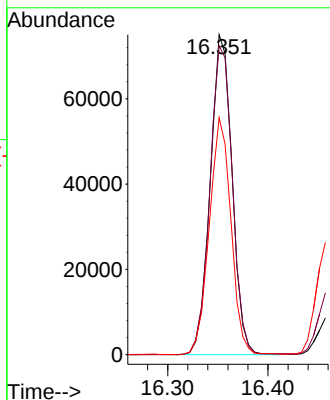
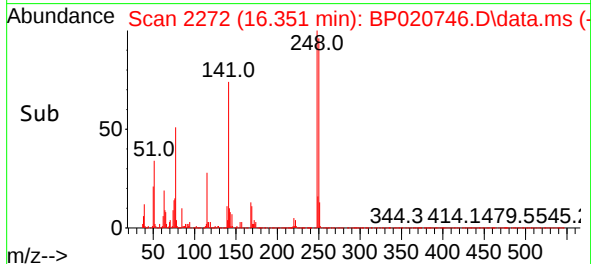
Instrument :
BNA_P
ClientSampleId :
A4DK6DL



Tgt Ion:248 Resp: 11338
Ion Ratio Lower Upper
248 100
250 96.5 78.4 117.6
141 74.1 63.0 94.4

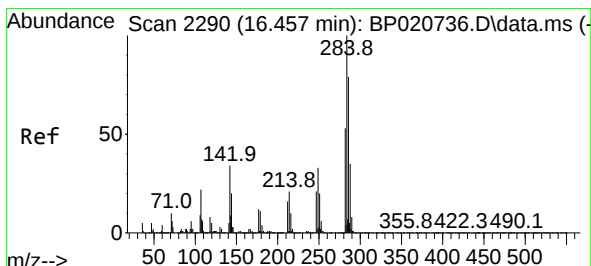
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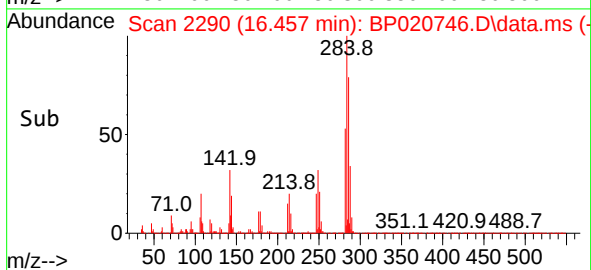
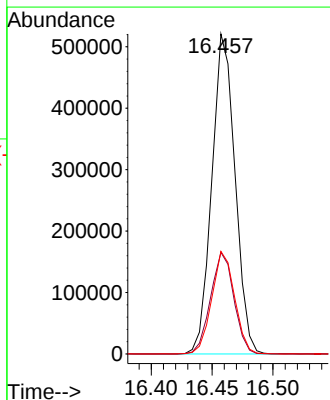
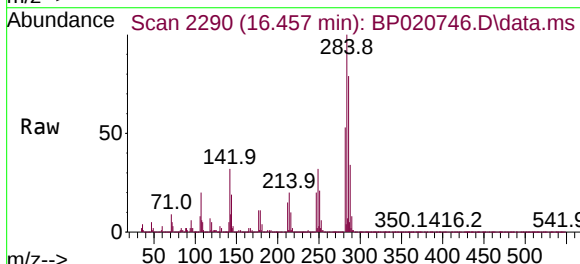
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Supervised By :mohammad
ahmed

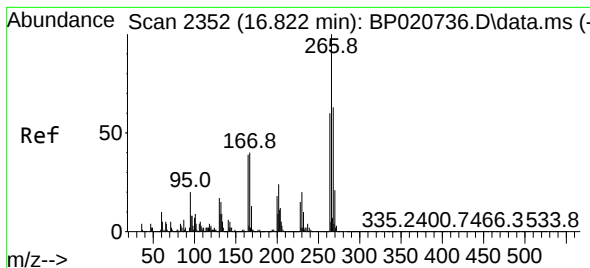
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#69
Hexachlorobenzene
Concen: 54.839 ng/ul
RT: 16.457 min Scan# 2290
Delta R.T. 0.000 min
Lab File: BP020746.D
Acq: 02 Jul 2024 11:36

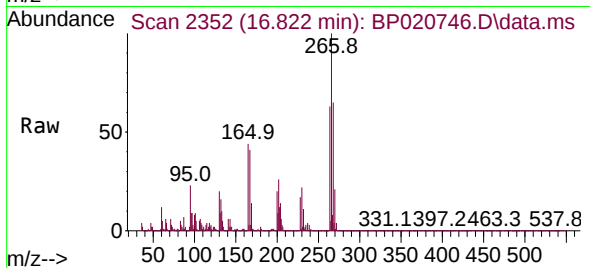
Tgt Ion:284 Resp: 691873
Ion Ratio Lower Upper
284 100
142 31.7 29.6 44.4
249 32.1 26.5 39.7





#71
Pentachlorophenol
Concen: 50.575 ng/ul
RT: 16.822 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP020746.D
Acq: 02 Jul 2024 11:36

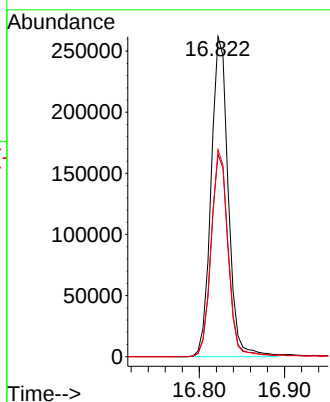
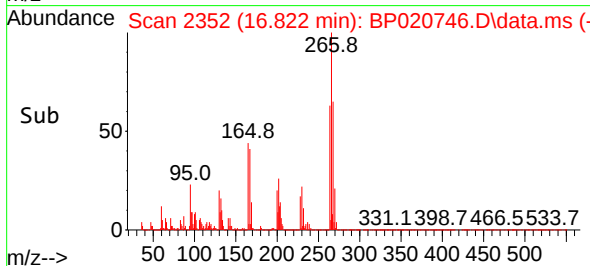
Instrument :
BNA_P
ClientSampleId :
A4DK6DL



Tgt Ion:266 Resp: 367354
Ion Ratio Lower Upper
266 100
264 63.2 48.1 72.1
268 64.7 49.8 74.8

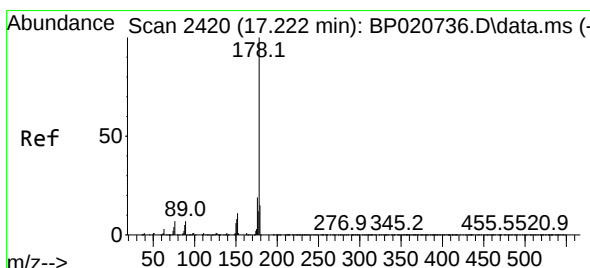
Manual Integrations
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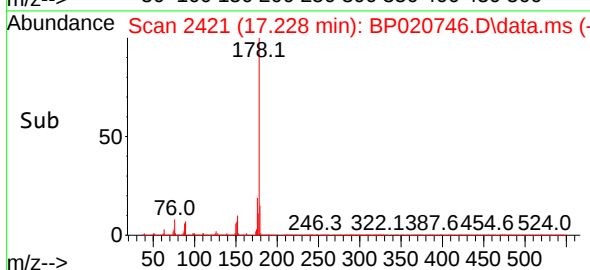
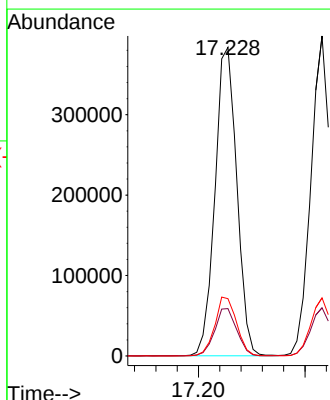
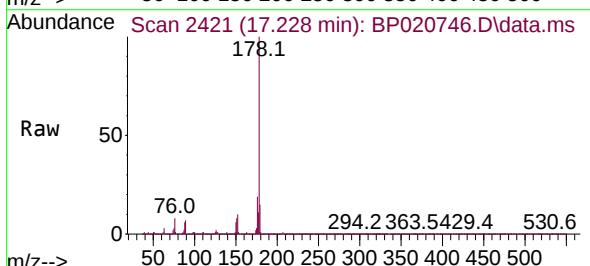
07/02/2024
Supervised By :mohammad
ahmed

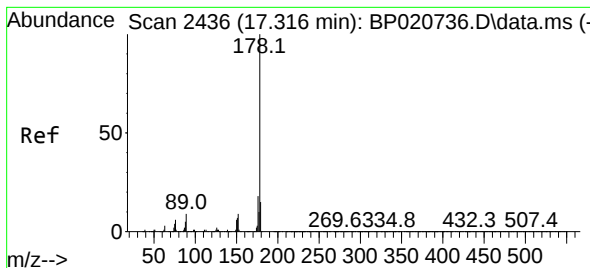
07/04/2024



#72
Phenanthrene
Concen: 10.292 ng/ul
RT: 17.228 min Scan# 2421
Delta R.T. 0.000 min
Lab File: BP020746.D
Acq: 02 Jul 2024 11:36

Tgt Ion:178 Resp: 544588
Ion Ratio Lower Upper
178 100
179 15.4 12.4 18.6
176 18.6 15.4 23.2





#74

Anthracene

Concen: 9.929 ng/ul

RT: 17.316 min Scan# 2436

Delta R.T. 0.000 min

Lab File: BP020746.D

Acq: 02 Jul 2024 11:36

Instrument :

BNA_P

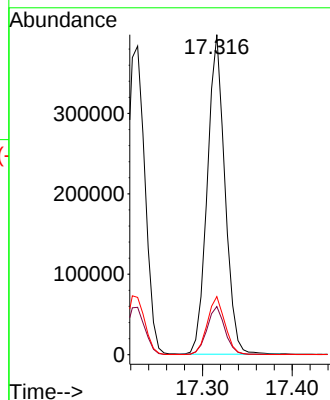
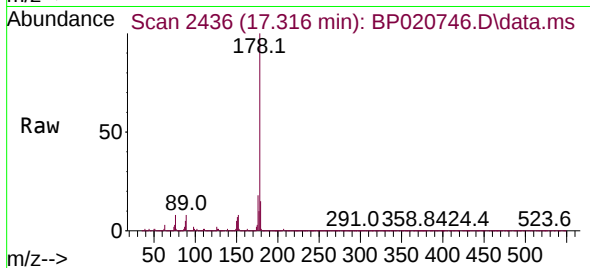
ClientSampleId :

A4DK6DL

Tgt Ion:	178	Resp:	54040
Ion Ratio	Lower	Upper	
178	100		
179	15.1	12.1	18.1
176	18.2	15.0	22.4

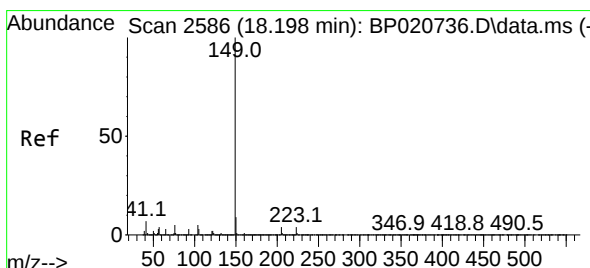
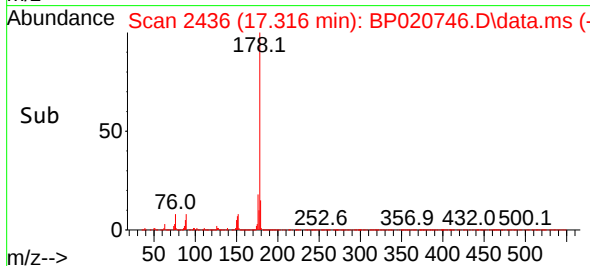
Manual Integrations
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Reviewed By :Jagrut
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Supervised By :mohammad
ahmed

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#78

Di-n-butylphthalate

Concen: 39.745 ng/ul

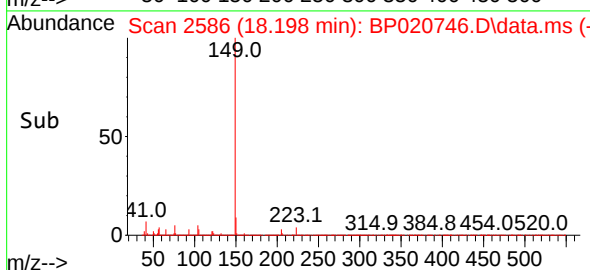
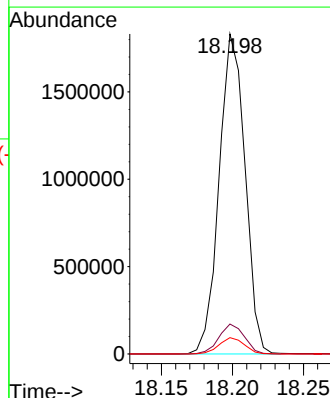
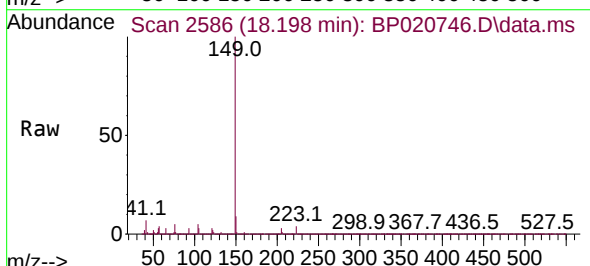
RT: 18.198 min Scan# 2586

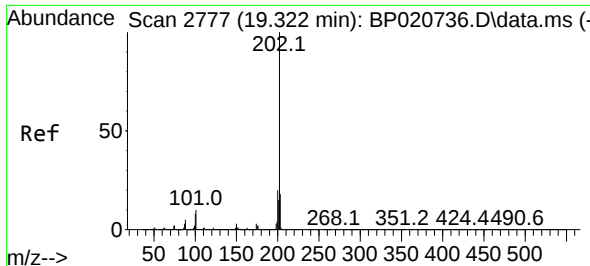
Delta R.T. -0.006 min

Lab File: BP020746.D

Acq: 02 Jul 2024 11:36

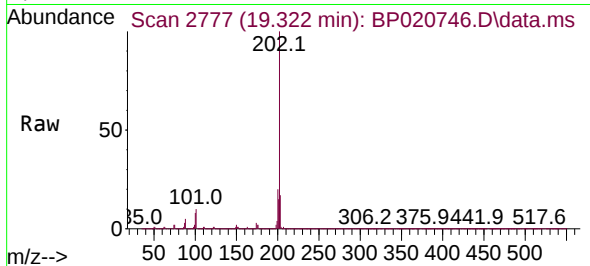
Tgt Ion:	149	Resp:	2318739
Ion Ratio	Lower	Upper	
149	100		
150	9.4	7.4	11.0
104	5.1	4.1	6.1





#80
Fluoranthene
Concen: 34.268 ng/u1
RT: 19.322 min Scan# 2777
Delta R.T. 0.000 min
Lab File: BP020746.D
Acq: 02 Jul 2024 11:36

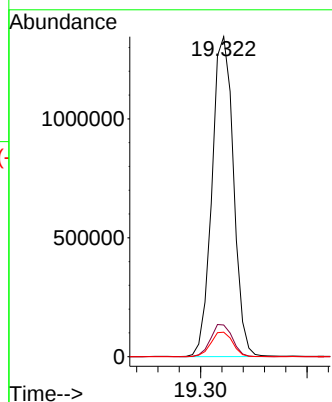
Instrument :
BNA_P
ClientSampleId :
A4DK6DL



Tgt Ion:202 Resp: 1887629
Ion Ratio Lower Upper
202 100
101 9.9 8.2 12.4
100 7.7 6.6 10.0

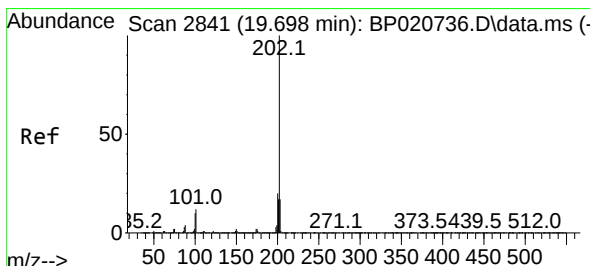
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Upadhyay



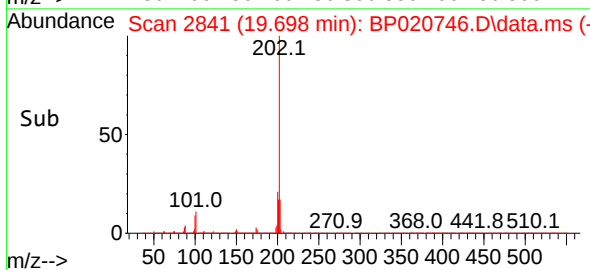
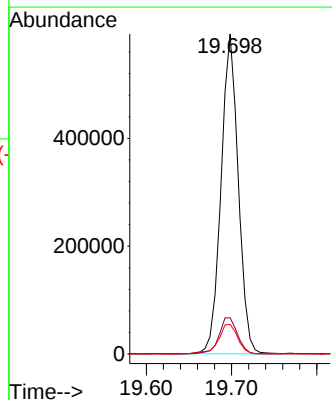
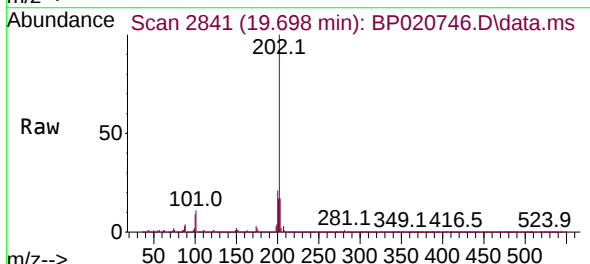
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Supervised By :mohammad
ahmed

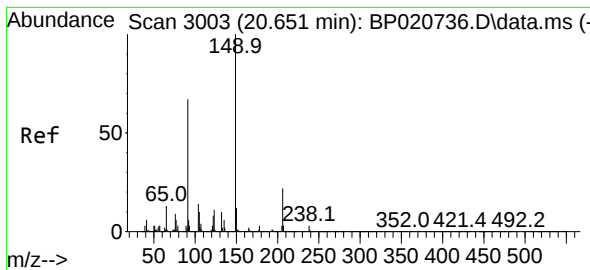
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#82
Pyrene
Concen: 14.755 ng/u1
RT: 19.698 min Scan# 2841
Delta R.T. 0.000 min
Lab File: BP020746.D
Acq: 02 Jul 2024 11:36

Tgt Ion:202 Resp: 833549
Ion Ratio Lower Upper
202 100
101 11.3 9.8 14.8
100 9.2 7.9 11.9





#83
Butylbenzylphthalate
Concen: 10.300 ng/ul
RT: 20.651 min Scan# 3003
Delta R.T. -0.012 min
Lab File: BP020746.D
Acq: 02 Jul 2024 11:36

Instrument :

BNA_P

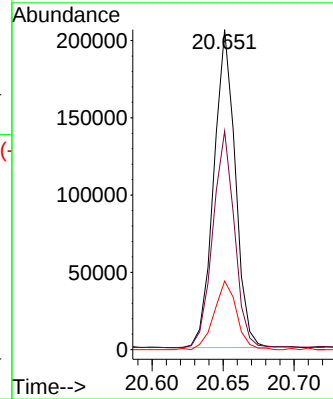
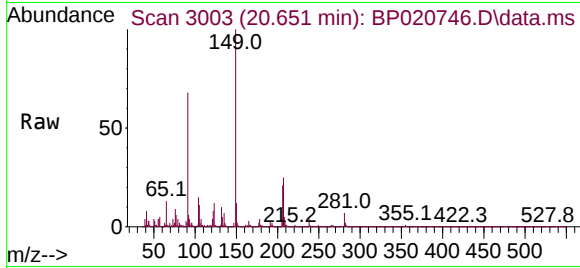
ClientSampleId :

A4DK6DL

Tgt Ion:	149	Resp:	216070
Ion Ratio	Lower	Upper	
149	100		
91	68.3	58.0	87.0
206	21.4	17.3	25.9

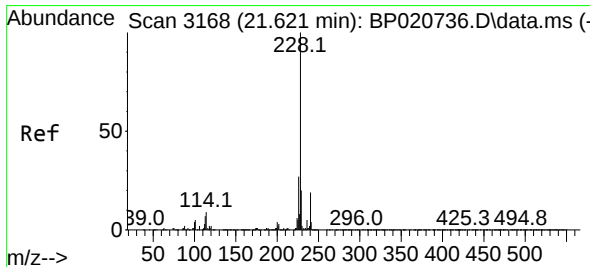
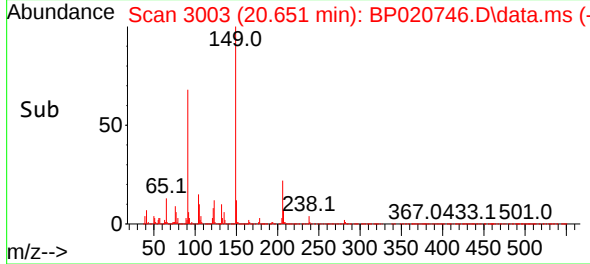
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Upadhyay



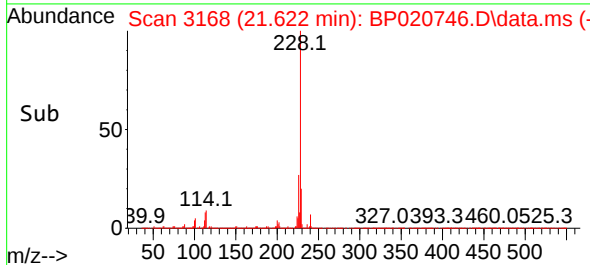
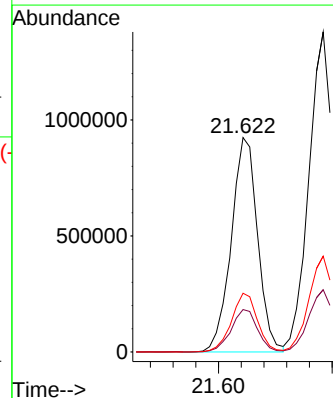
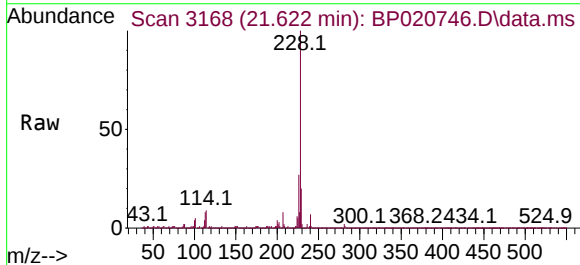
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Supervised By :mohammad
ahmed

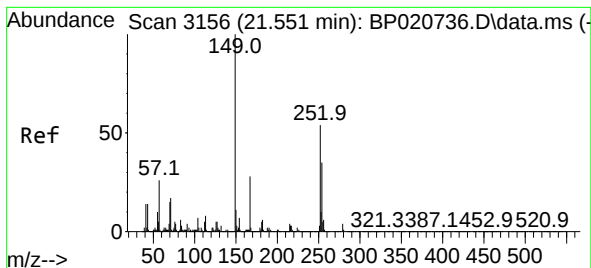
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#85
Benzo(a)anthracene
Concen: 28.318 ng/ul
RT: 21.622 min Scan# 3168
Delta R.T. 0.000 min
Lab File: BP020746.D
Acq: 02 Jul 2024 11:36

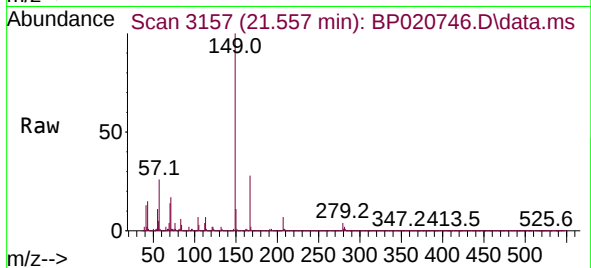
Tgt Ion:	228	Resp:	1489925
Ion Ratio	Lower	Upper	
228	100		
229	19.8	15.2	22.8
226	27.4	21.1	31.7





#86
Bis(2-ethylhexyl)phthalate
Concen: 40.220 ng/ul
RT: 21.557 min Scan# 3156
Delta R.T. -0.012 min
Lab File: BP020746.D
Acq: 02 Jul 2024 11:36

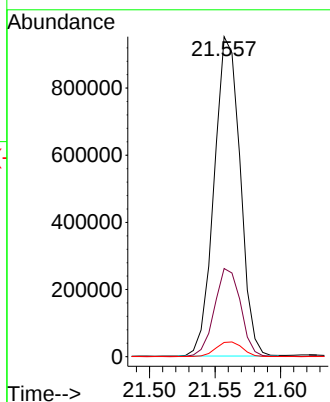
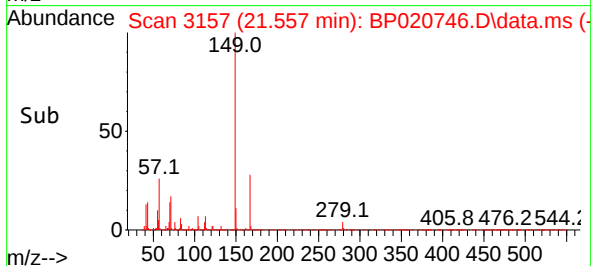
Instrument :
BNA_P
ClientSampleId :
A4DK6DL



Tgt Ion:149 Resp: 1309994
Ion Ratio Lower Upper
149 100
167 27.6 22.0 33.0
279 4.5 3.3 4.9

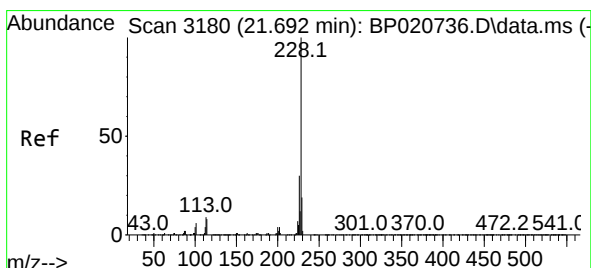
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Upadhyay



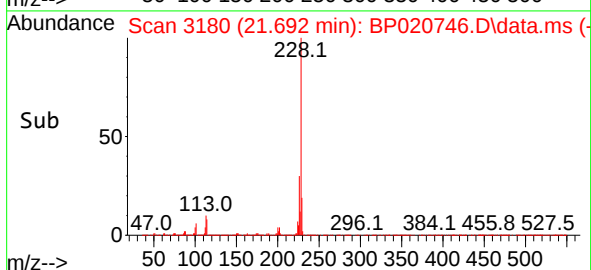
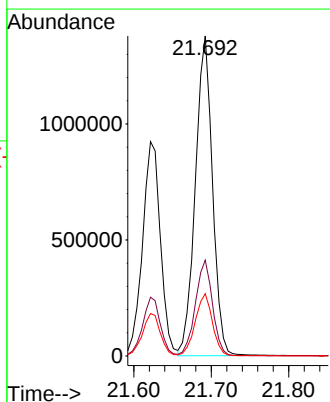
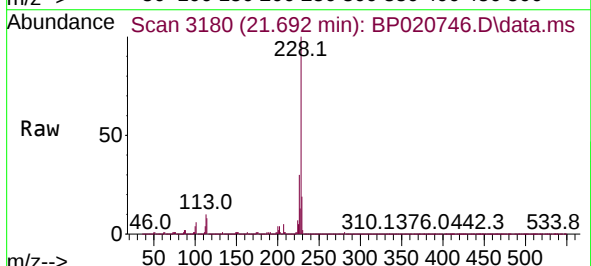
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Supervised By :mohammad
ahmed

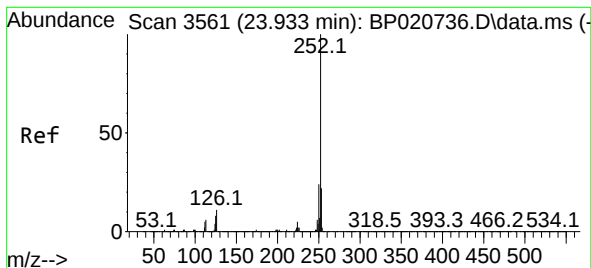
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#87
Chrysene
Concen: 42.523 ng/ul
RT: 21.692 min Scan# 3180
Delta R.T. 0.000 min
Lab File: BP020746.D
Acq: 02 Jul 2024 11:36

Tgt Ion:228 Resp: 2114756
Ion Ratio Lower Upper
228 100
226 29.9 23.8 35.6
229 19.4 16.1 24.1





#90

Benzo(b)fluoranthene

Concen: 37.514 ng/u1

RT: 23.927 min Scan# 3560

Delta R.T. -0.012 min

Lab File: BP020746.D

Acq: 02 Jul 2024 11:36

Instrument :

BNA_P

ClientSampleId :

A4DK6DL

Tgt Ion:252 Resp: 2132010

Ion Ratio Lower Upper

252 100

253 21.7 17.5 26.3

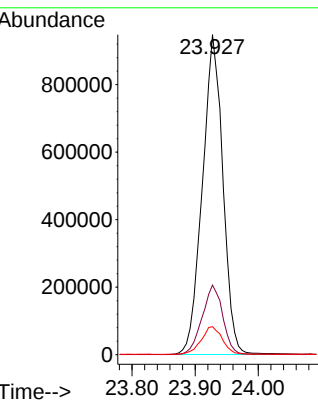
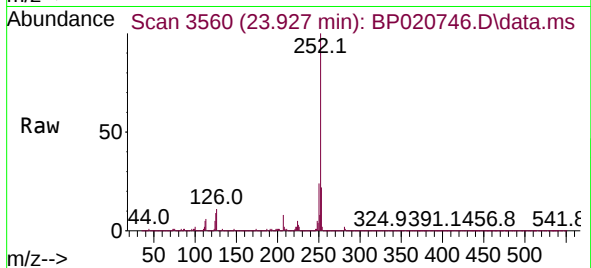
125 8.7 7.9 11.9

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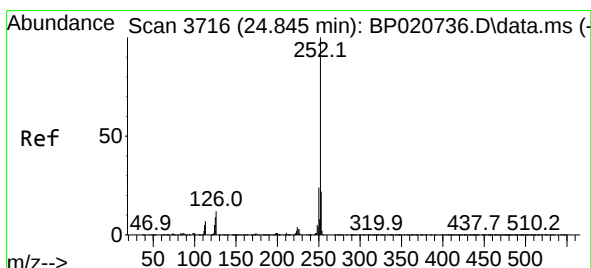
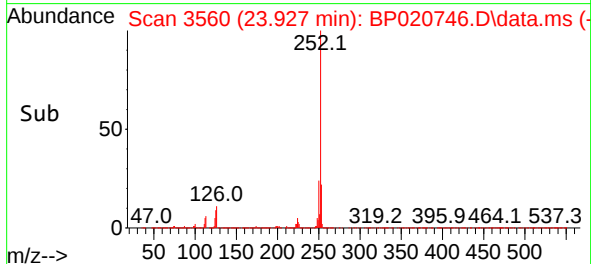
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ahmed

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#93

Benzo(a)pyrene

Concen: 8.686 ng/u1

RT: 24.821 min Scan# 3712

Delta R.T. -0.023 min

Lab File: BP020746.D

Acq: 02 Jul 2024 11:36

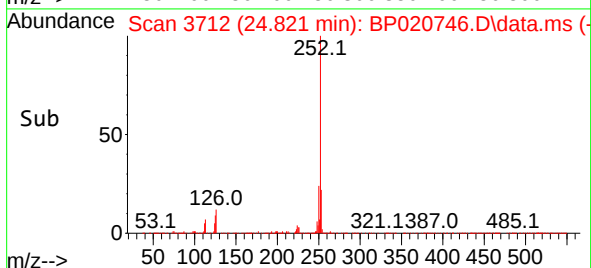
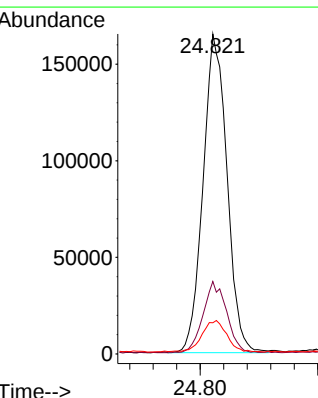
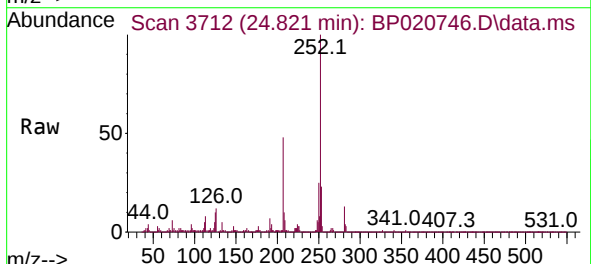
Tgt Ion:252 Resp: 466002

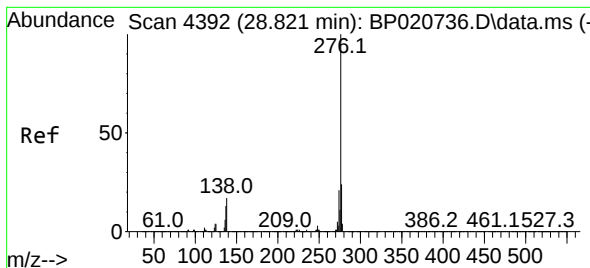
Ion Ratio Lower Upper

252 100

253 22.7 17.4 26.2

125 9.7 8.7 13.1





#94

Indeno(1,2,3-cd)pyrene

Concen: 7.108 ng/ul m

RT: 28.886 min Scan# 4403

Delta R.T. 0.071 min

Lab File: BP020746.D

Acq: 02 Jul 2024 11:36

Instrument :

BNA_P

ClientSampleId :

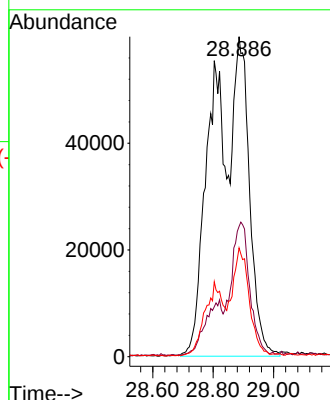
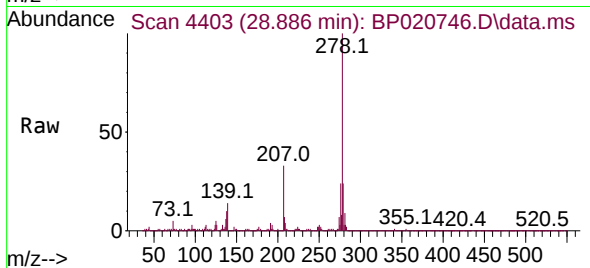
A4DK6DL

Tgt Ion:	276	Resp:	48911
Ion Ratio	Lower	Upper	
276	100		
138	40.7	15.2	22.8
277	34.0	19.0	28.4

Manual Integrations

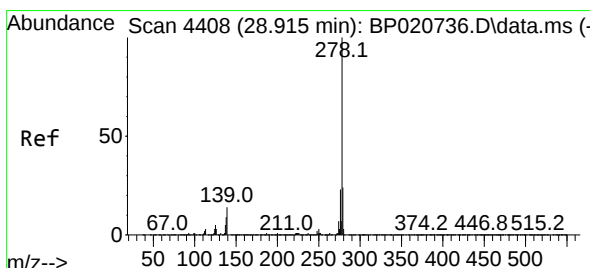
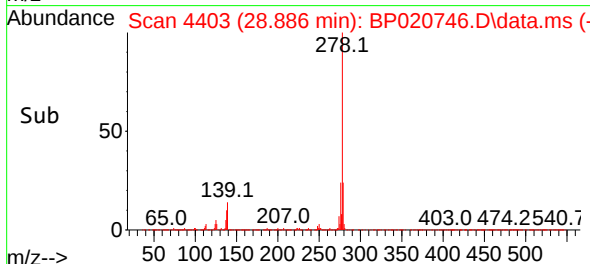
APPROVED

Reviewed By :Jagrut
Upadhyay



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Supervised By :mohammad
ahmed

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#95

Dibenzo(a,h)anthracene

Concen: 17.940 ng/ul m

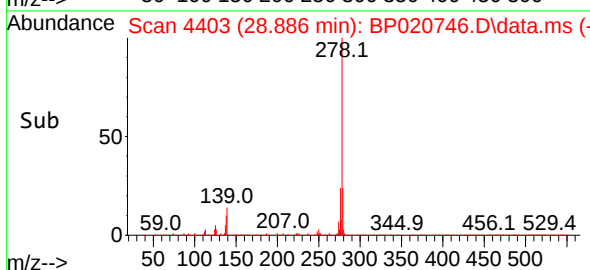
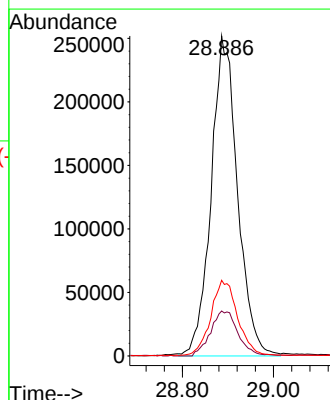
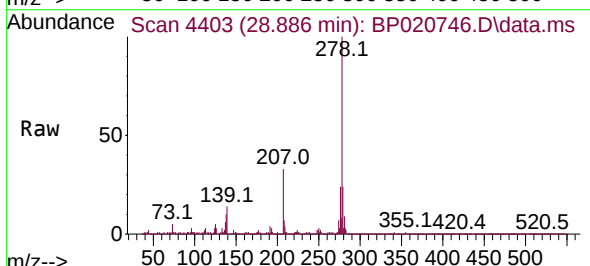
RT: 28.886 min Scan# 4403

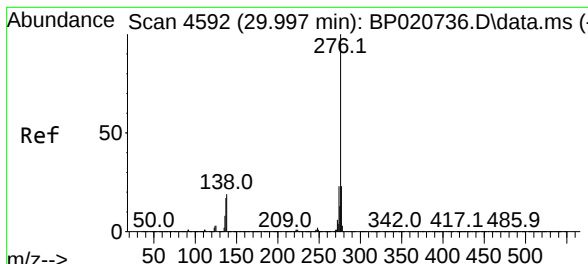
Delta R.T. -0.012 min

Lab File: BP020746.D

Acq: 02 Jul 2024 11:36

Tgt Ion:	278	Resp:	1014620
Ion Ratio	Lower	Upper	
278	100		
139	14.1	11.1	16.7
279	23.7	18.7	28.1





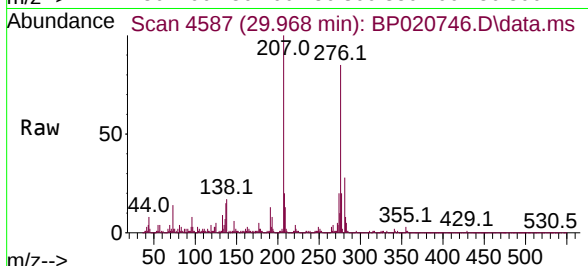
#96
 Benzo(g,h,i)perylene
 Concen: 6.170 ng/ul m
 RT: 29.968 min Scan# 4587
 Delta R.T. -0.035 min
 Lab File: BP020746.D
 Acq: 02 Jul 2024 11:36

Instrument :

BNA_P

ClientSampleId :

A4DK6DL

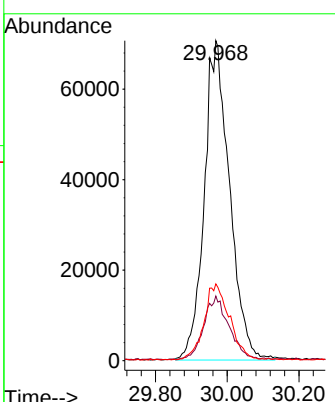
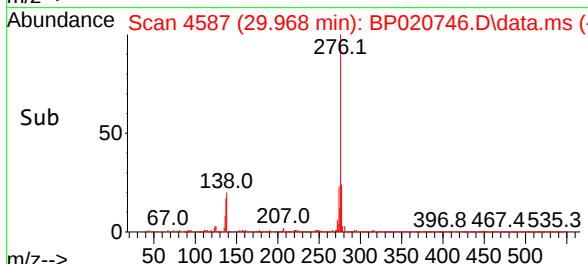


Tgt Ion: 276 Resp: 346640

Ion	Ratio	Lower	Upper
276	100		
138	20.2	16.4	24.6
277	24.0	18.7	28.1

Manual Integrations
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 Upadhyay



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 Supervised By :mohammad
 ahmed

07/04/2024