

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071724\
 Data File : BP021031.D
 Acq On : 18 Jul 2024 01:26
 Operator : MA/JU
 Sample : P3215-09MS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4D23MS

Quant Time: Jul 18 02:41:07 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 15 12:22:22 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/18/2024
 Supervised By :mohammad ahmed 07/19/2024

07/18/2024
 Supervised By :mohammad
 ahmed

07/18/2024
 Supervised By :mohammad
 ahmed

07/19/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.687	152	182226	20.000	ng/u1	0.00
20) Naphthalene-d8	10.446	136	728899	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.310	164	480282	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.122	188	1109774	20.000	ng/u1	0.00
79) Chrysene-d12	21.563	240	1124361	20.000	ng/u1	0.01
88) Perylene-d12	24.874	264	1319827	20.000	ng/u1	0.04

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.240	96	17286	4.317	ng/uL	0.00
4) Pyridine-d5	3.652	84	235733	20.334	ng/u1	0.00
7) Phenol-d5	6.893	99	411306	27.686	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.034	67	243117	27.003	ng/u1	0.00
11) 2-Chlorophenol-d4	7.234	132	343570	28.069	ng/u1	0.00
15) 4-Methylphenol-d8	8.399	113	345973	28.039	ng/u1	0.00
21) Nitrobenzene-d5	8.834	128	167997	29.674	ng/u1	0.00
24) 2-Nitrophenol-d4	9.540	143	190411	29.385	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.087	165	357496	30.511	ng/u1	0.00
31) 4-Chloroaniline-d4	10.599	131	409764	26.398	ng/u1	0.01
46) Dimethylphthalate-d6	13.710	166	1038177	29.735	ng/u1	0.00
49) Acenaphthylene-d8	13.998	160	1191557	30.394	ng/u1	0.00
54) 4-Nitrophenol-d4	14.569	143	158142	31.835	ng/u1	0.00
60) Fluorene-d10	15.316	176	911989	31.840	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.469	200	186669	27.800	ng/u1	0.00
73) Anthracene-d10	17.228	188	1501872	30.470	ng/u1	0.00
81) Pyrene-d10	19.604	212	1900490	27.340	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.639	264	2017318	30.991	ng/u1	0.04

Target Compounds	Qvalue					
2) 1,4-Dioxane	3.270	88	53403	12.126	ng/uL	95
5) Pyridine	3.670	79	373652	31.248	ng/u1	99
6) Benzaldehyde	6.864	77	236517	31.578	ng/u1	99
8) Phenol	6.916	94	504585	33.565	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.128	93	376870	30.347	ng/u1	99
12) 2-Chlorophenol	7.269	128	403752	32.911	ng/u1	99
13) 2-Methylphenol	8.140	108	382845	32.929	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.199	45	545157	30.385	ng/u1	98
16) Acetophenone	8.505	105	610135	32.038	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.481	70	298846	29.949	ng/u1	98
18) 4-Methylphenol	8.463	108	417251	33.500	ng/u1	96
19) Hexachloroethane	8.740	117	166288	30.163	ng/u1	97
22) Nitrobenzene	8.881	77	457625	33.743	ng/u1	98
23) Isophorone	9.399	82	857310	31.798	ng/u1	100
25) 2-Nitrophenol	9.575	139	238546	35.298	ng/u1	96
26) 2,4-Dimethylphenol	9.640	107	438410	32.898	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.863	93	507785	30.985	ng/u1	99
29) 2,4-Dichlorophenol	10.116	162	406837	35.232	ng/u1	98
30) Naphthalene	10.499	128	1273671	33.220	ng/u1	99
32) 4-Chloroaniline	10.622	127	410885	27.720	ng/u1	97
33) Hexachlorobutadiene	10.752	225	273644	31.604	ng/u1	99
34) Caprolactam	11.428	113	134674m	37.859	ng/u1	
35) 4-Chloro-3-methylphenol	11.757	107	447367	35.641	ng/u1	98
36) 2-Methylnaphthalene	12.104	142	877124	33.327	ng/u1	100

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 Misc :
 ALS Vial : 18 Sample Multiplier: 1

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BNA_P

ClientSampleId :

A4D23MS

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/18/2024

Supervised By :mohammad ahmed 07/19/2024

Quant Time: Jul 18 02:41:07 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M

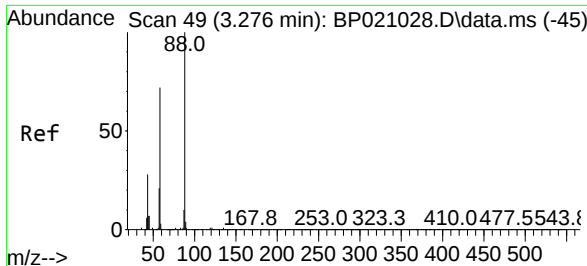
Quant Title : SVOA CALIBRATION

QLast Update : Mon Jul 15 12:22:22 2024

Response via : Initial Calibration

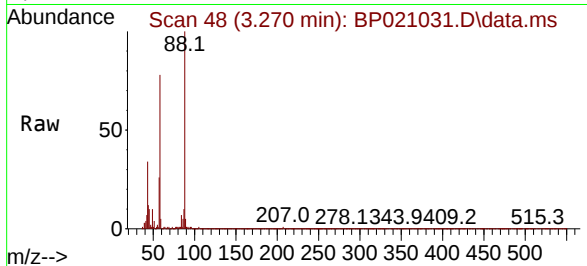
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
37) 1-Methylnaphthalene	12.322	142	902849	33.355	ng/ul	97	07/18/2024
39) 1,2,4,5-Tetrachloroben...	12.475	216	522942	33.527	ng/ul	99	Supervised By :mohammad ahmed
40) Hexachlorocyclopentadiene	12.440	237	124267	15.230	ng/ul	99	
41) 2,4,6-Trichlorophenol	12.734	196	336684	34.161	ng/ul	98	
42) 2,4,5-Trichlorophenol	12.816	196	370443	35.524	ng/ul	97	
43) 1,1'-Biphenyl	13.128	154	1172085	33.393	ng/ul	99	
44) 2-Chloronaphthalene	13.175	162	928037	33.120	ng/ul	100	07/19/2024
45) 2-Nitroaniline	13.398	65	297774	38.428	ng/ul	99	
47) Dimethylphthalate	13.757	163	1162389	32.812	ng/ul	99	
48) 2,6-Dinitrotoluene	13.898	165	251453	35.503	ng/ul	99	
50) Acenaphthylene	14.028	152	1493370	33.644	ng/ul	99	
51) 3-Nitroaniline	14.240	138	259042	42.030	ng/ul	95	
52) Acenaphthene	14.369	153	978735	33.222	ng/ul	100	
53) 2,4-Dinitrophenol	14.463	184	129814	34.901	ng/ul	99	
55) 4-Nitrophenol	14.581	109	162528	40.222	ng/ul	96	
56) Dibenzofuran	14.710	168	1386846	34.376	ng/ul	99	
57) 2,4-Dinitrotoluene	14.710	165	371922	38.253	ng/ul	89	
58) 2,3,4,6-Tetrachlorophenol	14.951	232	313662	35.126	ng/ul	96	
59) Diethylphthalate	15.151	149	1190399	33.623	ng/ul	99	
61) Fluorene	15.375	166	1148772	34.894	ng/ul	99	
62) 4-Chlorophenyl-phenyle...	15.375	204	590938	33.080	ng/ul	98	
63) 4-Nitroaniline	15.428	138	266697	52.252	ng/ul	99	
66) 4,6-Dinitro-2-methylph...	15.487	198	230304	32.343	ng/ul	94	
67) N-Nitrosodiphenylamine	15.592	169	994239	30.766	ng/ul	99	
68) 4-Bromophenyl-phenylether	16.281	248	391897	30.128	ng/ul	98	
69) Hexachlorobenzene	16.392	284	469813	31.500	ng/ul	99	
70) Atrazine	16.575	200	303219	25.745	ng/ul	99	
71) Pentachlorophenol	16.775	266	265742	32.805	ng/ul	99	
72) Phenanthrene	17.175	178	1975664	34.317	ng/ul	99	
74) Anthracene	17.263	178	1976915	33.683	ng/ul	100	
75) 1,2,3,4-Tetrachloroben...	13.093	216	515376	29.015	ng/ul	98	
76) Pentachlorobenzene	14.634	250	522811	29.621	ng/ul	99	
77) Carbazole	17.545	167	1819378	37.921	ng/ul	99	
78) Di-n-butylphthalate	18.122	149	2208352	33.362	ng/ul	100	
80) Fluoranthene	19.251	202	2559038	30.484	ng/ul	98	
82) Pyrene	19.633	202	2668785	31.242	ng/ul	99	
83) Butylbenzylphthalate	20.580	149	1085405	30.496	ng/ul	97	
84) 3,3'-Dichlorobenzidine	21.469	252	642388	25.003	ng/ul	100	
85) Benzo(a)anthracene	21.539	228	2661458	33.791	ng/ul	99	
86) Bis(2-ethylhexyl)phtha...	21.457	149	1660653	32.422	ng/ul	100	
87) Chrysene	21.610	228	2536406	34.657	ng/ul	99	
89) Di-n-octyl phthalate	22.704	149	2763171	31.692	ng/ul	100	
90) Benzo(b)fluoranthene	23.821	252	2882205	35.985	ng/ul	99	
91) Benzo(k)fluoranthene	23.892	252	2661526	33.298	ng/ul	99	
93) Benzo(a)pyrene	24.716	252	2374039	31.367	ng/ul	100	
94) Indeno(1,2,3-cd)pyrene	28.627	276	3346065	34.308	ng/ul	99	
95) Dibenzo(a,h)anthracene	28.680	278	2661175	32.950	ng/ul	99	
96) Benzo(g,h,i)perylene	29.809	276	2611377	32.877	ng/ul	98	

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



#2
1,4-Dioxane
Concen: 12.126 ng/uL
RT: 3.270 min Scan# 49
Delta R.T. -0.006 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26

Instrument :
BNA_P
ClientSampleId :
A4D23MS



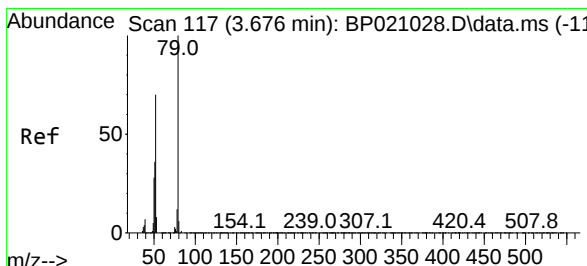
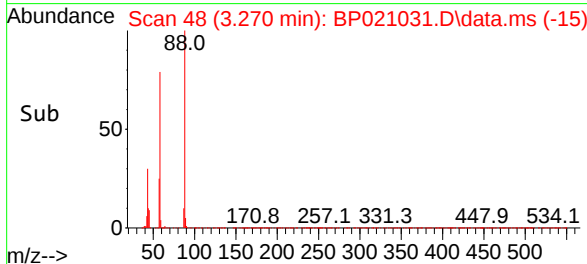
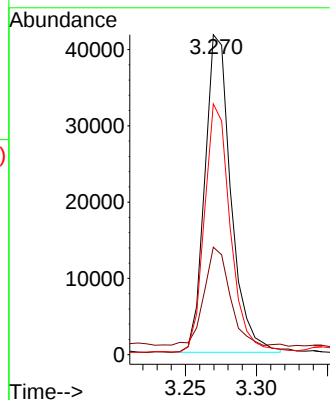
Tgt Ion: 88 Resp: 5340
Ion Ratio Lower Upper
88 100
43 33.6 25.4 38.0
58 78.3 59.2 88.8

Manual Integrations APPROVED

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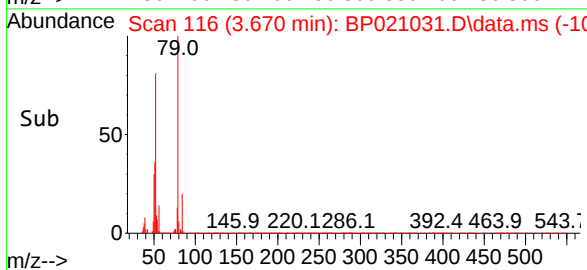
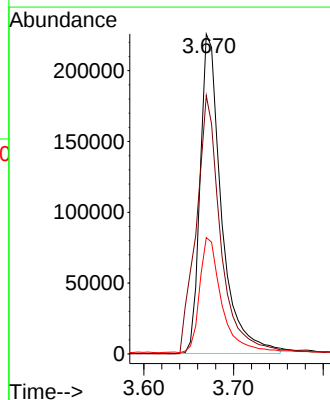
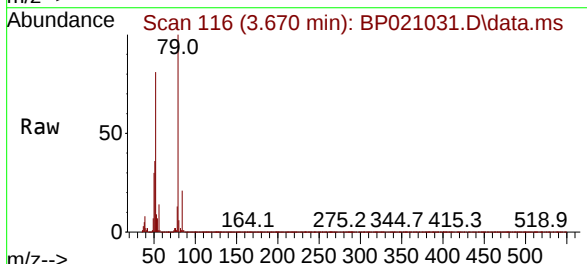
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ahmed

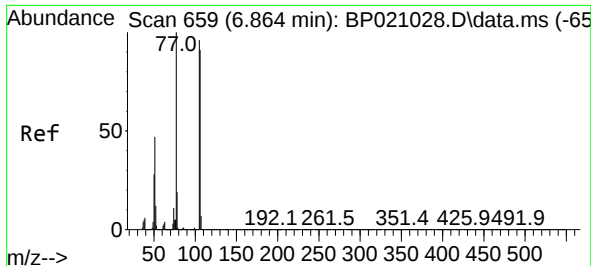
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ahmed



#5
Pyridine
Concen: 31.248 ng/uL
RT: 3.670 min Scan# 116
Delta R.T. -0.006 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26

Tgt Ion: 79 Resp: 373652
Ion Ratio Lower Upper
79 100
52 80.8 64.9 97.3
51 36.4 30.5 45.7





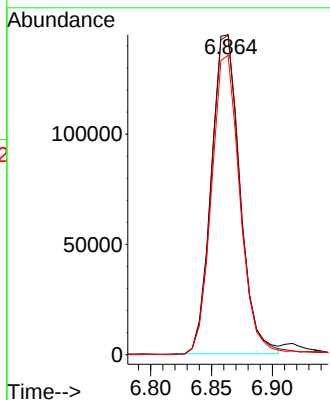
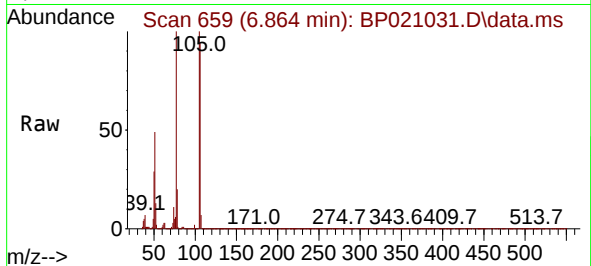
#6
Benzaldehyde
Concen: 31.578 ng/ul
RT: 6.864 min Scan# 659
Delta R.T. 0.006 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26

Instrument :
BNA_P
ClientSampleId :
A4D23MS

Tgt Ion: 77 Resp: 23651
Ion Ratio Lower Upper
77 100
105 99.9 79.3 118.9
106 93.6 74.6 112.0

Manual Integrations
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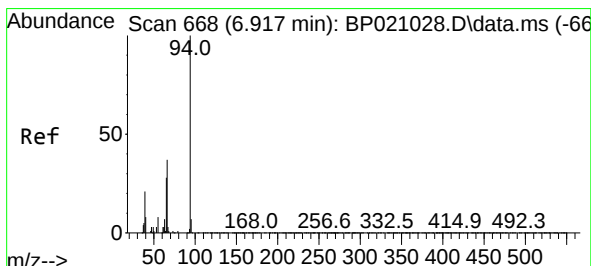
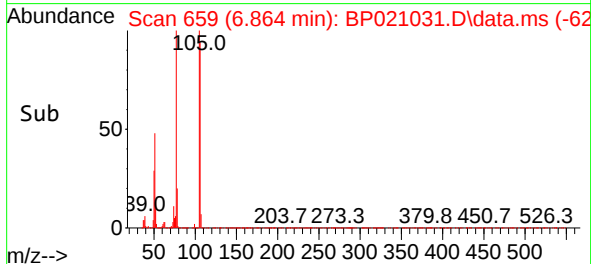
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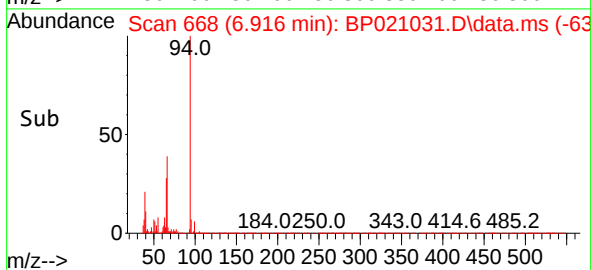
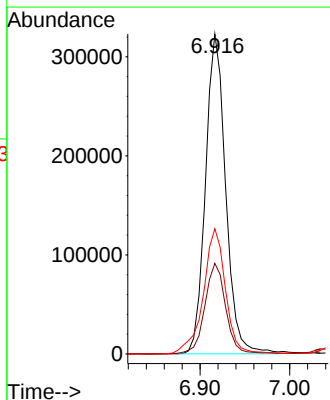
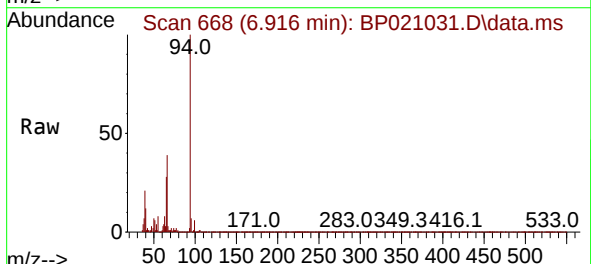
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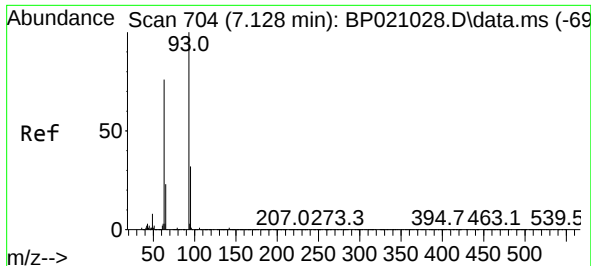
07/19/2024



#8
Phenol
Concen: 33.565 ng/ul
RT: 6.916 min Scan# 668
Delta R.T. -0.000 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26

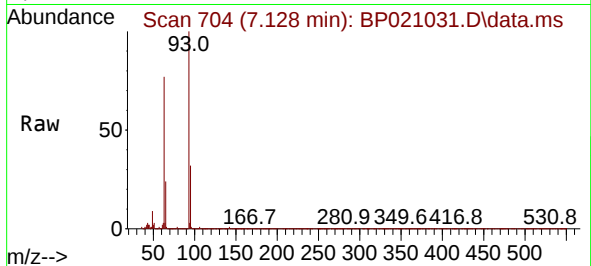
Tgt Ion: 94 Resp: 504585
Ion Ratio Lower Upper
94 100
65 28.3 23.4 35.0
66 39.2 33.9 50.9





#10
Bis(2-Chloroethyl)ether
Concen: 30.347 ng/ul
RT: 7.128 min Scan# 704
Delta R.T. -0.000 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26

Instrument :
BNA_P
ClientSampleId :
A4D23MS



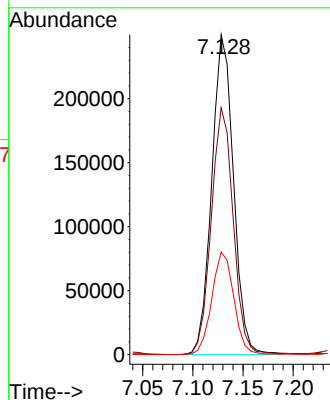
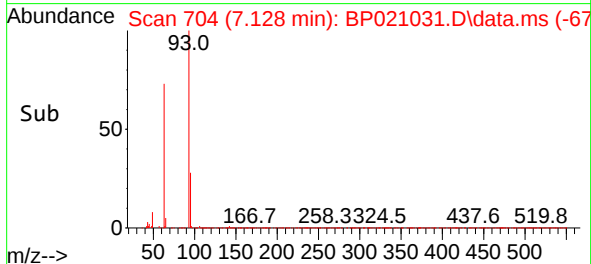
Tgt Ion: 93 Resp: 376870
Ion Ratio Lower Upper
93 100
63 77.1 61.5 92.3
95 32.0 25.1 37.7

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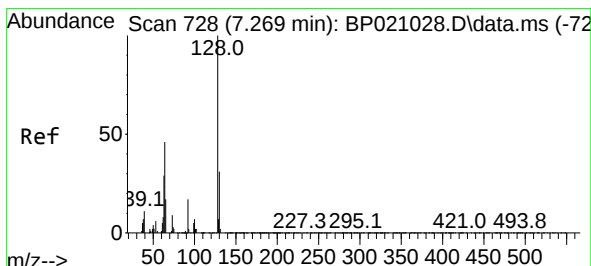
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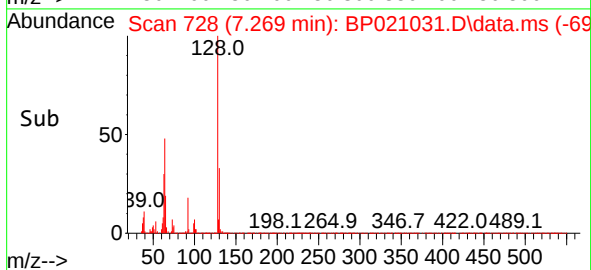
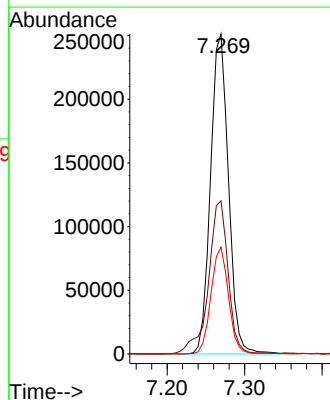
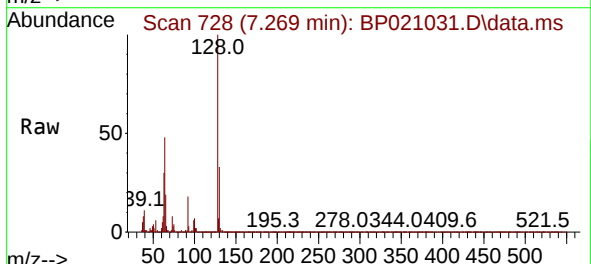


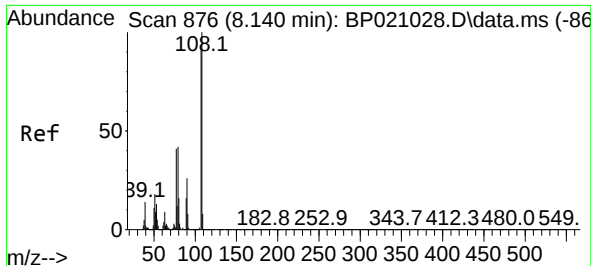
07/19/2024



#12
2-Chlorophenol
Concen: 32.911 ng/ul
RT: 7.269 min Scan# 728
Delta R.T. -0.000 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26

Tgt Ion:128 Resp: 403752
Ion Ratio Lower Upper
128 100
64 47.9 37.9 56.9
130 33.4 25.6 38.4





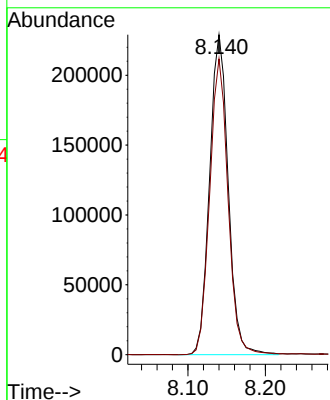
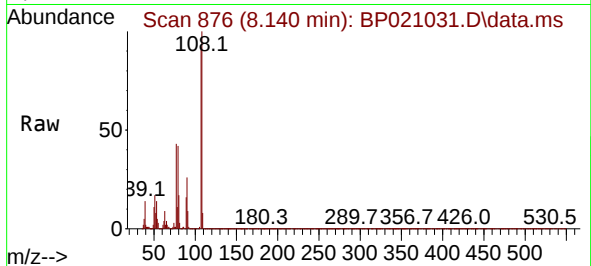
#13
2-Methylphenol
Concen: 32.929 ng/ul
RT: 8.140 min Scan# 81
Delta R.T. 0.006 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26

Instrument :
BNA_P
ClientSampleId :
A4D23MS

Tgt Ion:108 Resp: 38284
Ion Ratio Lower Upper
108 100
107 92.4 73.8 110.8

Manual Integrations
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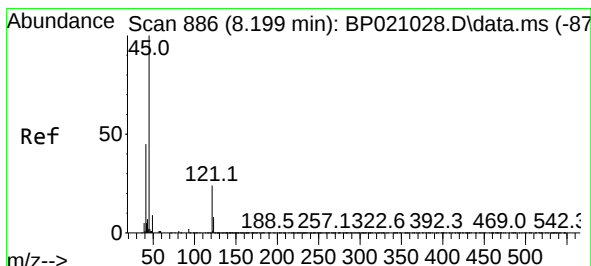
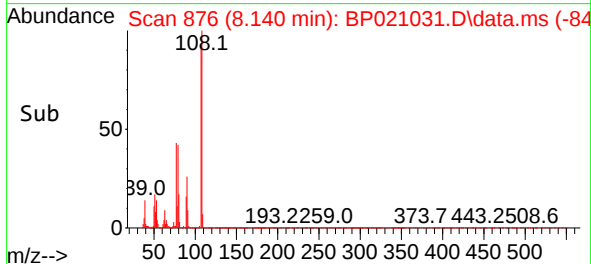
Reviewed By :Yogesh Patel 07/18/2024
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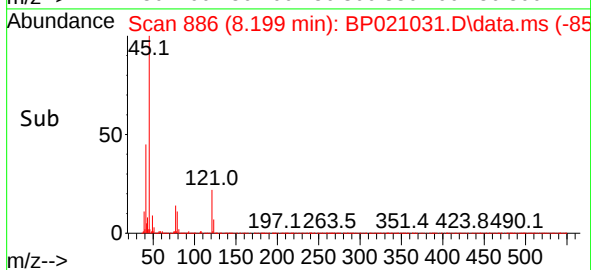
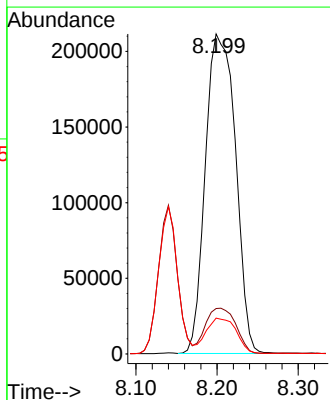
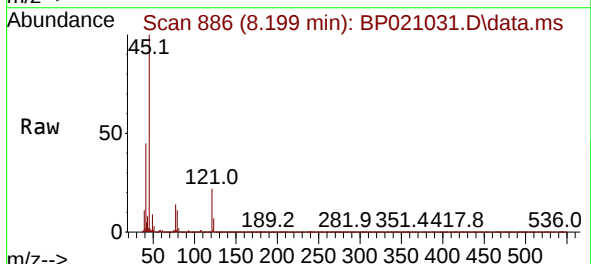
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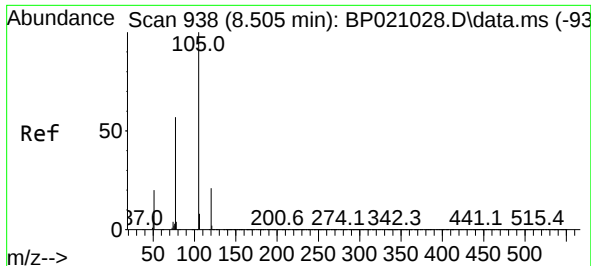
07/19/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 30.385 ng/ul
RT: 8.199 min Scan# 886
Delta R.T. -0.006 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26

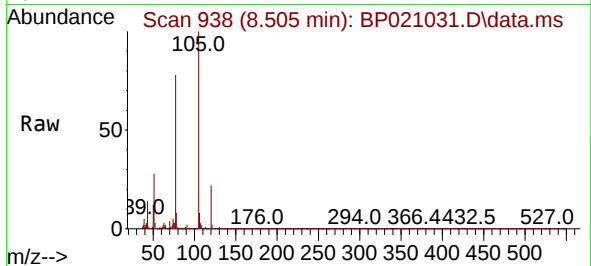
Tgt Ion: 45 Resp: 545157
Ion Ratio Lower Upper
45 100
77 14.2 10.9 16.3
79 11.2 8.1 12.1





#16
Acetophenone
Concen: 32.038 ng/ul
RT: 8.505 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26

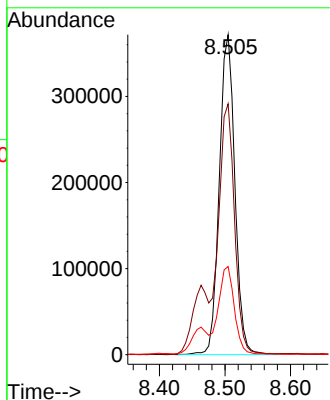
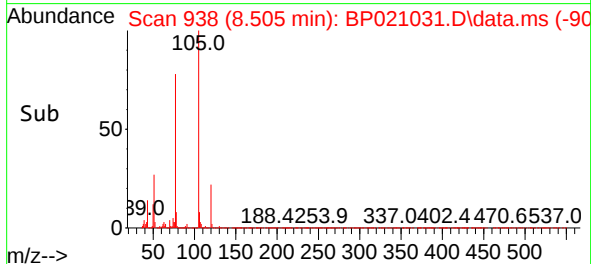
Instrument :
BNA_P
ClientSampleId :
A4D23MS



Tgt Ion:105 Resp: 61013
Ion Ratio Lower Upper
105 100
77 78.4 61.8 92.8
51 27.6 21.5 32.3

Manual Integrations
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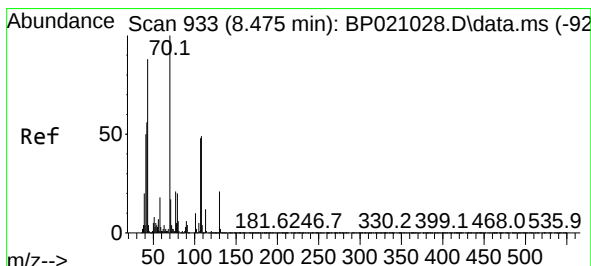
Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/19/2024



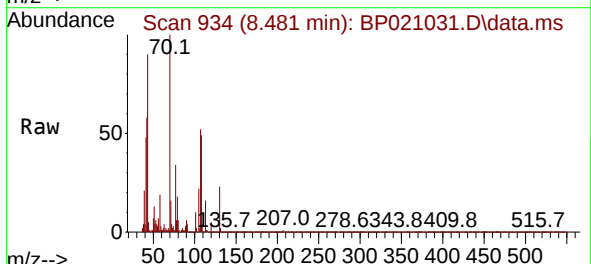
07/18/2024
Supervised By :mohammad
ahmed

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Supervised By :mohammad
ahmed

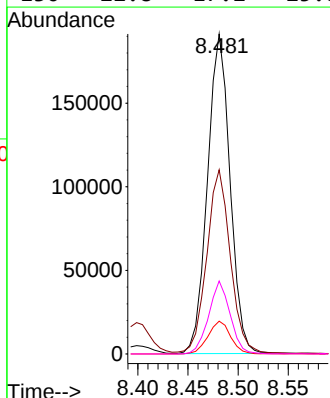
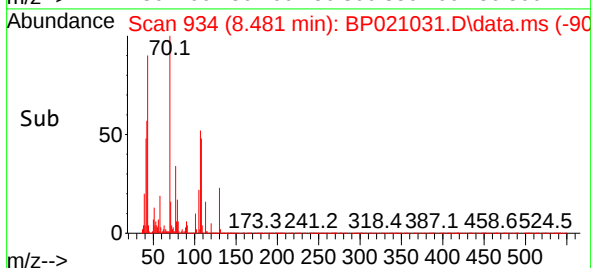
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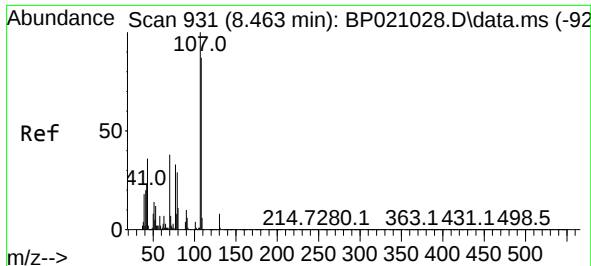


#17
N-Nitroso-di-n-propylamine
Concen: 29.949 ng/ul
RT: 8.481 min Scan# 934
Delta R.T. -0.000 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26



Tgt Ion: 70 Resp: 298846
Ion Ratio Lower Upper
70 100
42 57.5 46.6 69.8
101 10.2 7.4 11.0
130 22.8 17.2 25.8





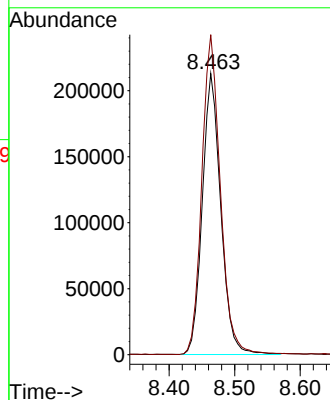
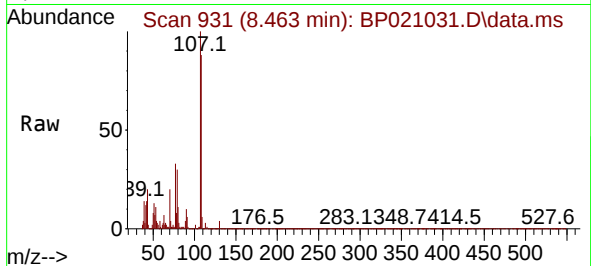
#18
4-Methylphenol
Concen: 33.500 ng/ul
RT: 8.463 min Scan# 911
Delta R.T. 0.006 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26

Instrument :
BNA_P
ClientSampleId :
A4D23MS

Tgt Ion:108 Resp: 41725
Ion Ratio Lower Upper
108 100
107 113.9 87.8 131.8

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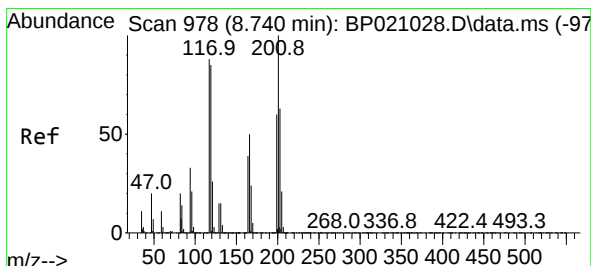
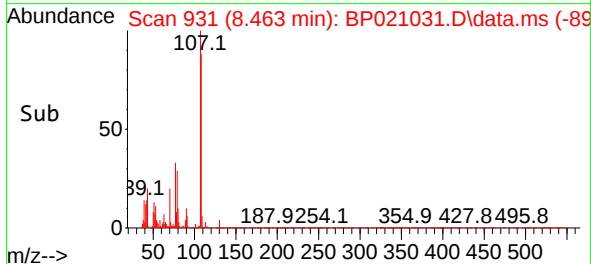
Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/19/2024



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ahmed

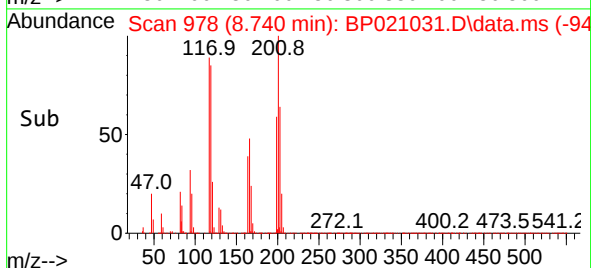
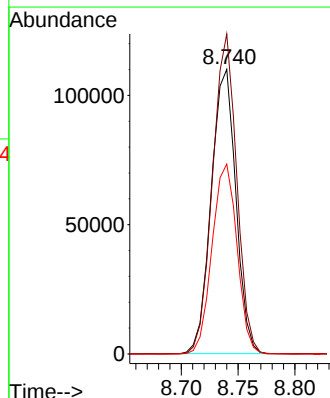
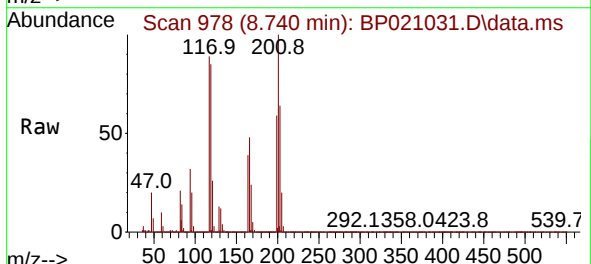
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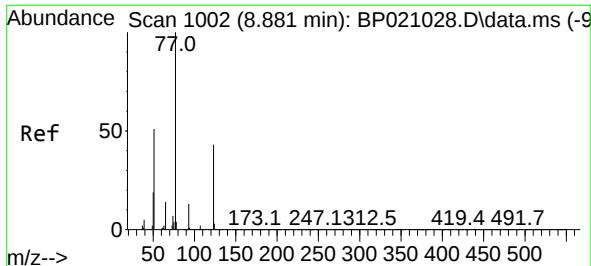
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#19
Hexachloroethane
Concen: 30.163 ng/ul
RT: 8.740 min Scan# 978
Delta R.T. -0.000 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26

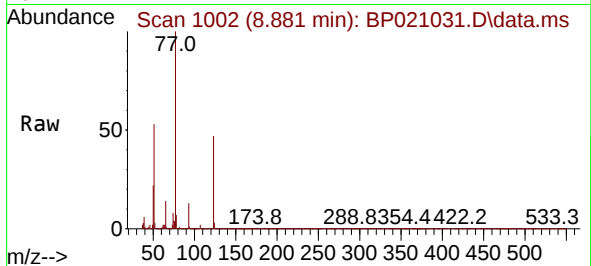
Tgt Ion:117 Resp: 166288
Ion Ratio Lower Upper
117 100
201 112.4 88.2 132.2
199 66.7 55.8 83.6





#22
Nitrobenzene
Concen: 33.743 ng/ul
RT: 8.881 min Scan# 1002
Delta R.T. 0.012 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26

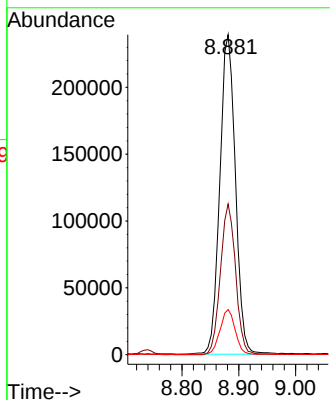
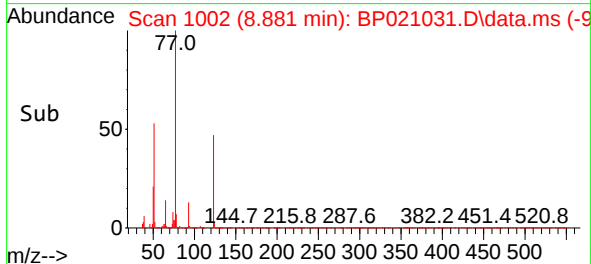
Instrument :
BNA_P
ClientSampleId :
A4D23MS



Tgt Ion: 77 Resp: 457629
Ion Ratio Lower Upper
77 100
123 47.1 36.7 55.1
65 14.1 11.1 16.7

Manual Integrations
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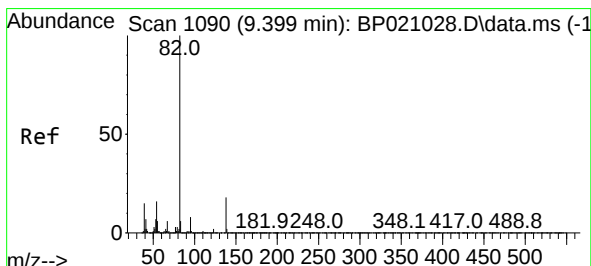
Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/19/2024



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ahmed

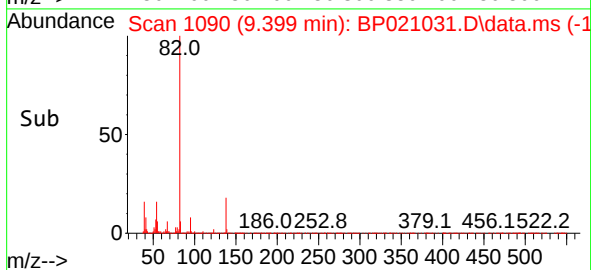
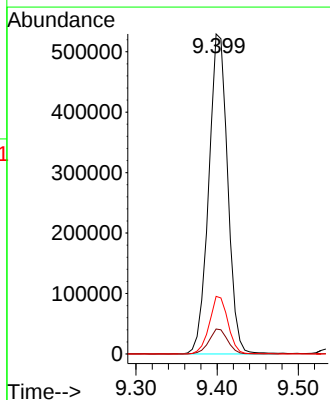
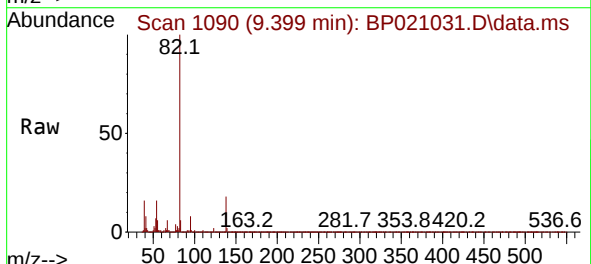
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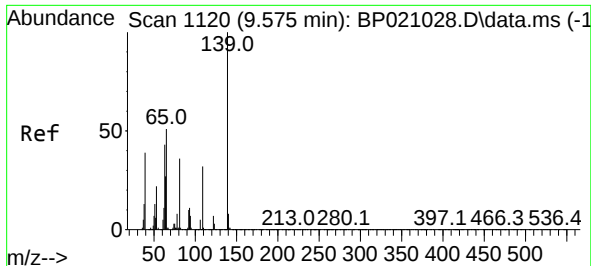
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#23
Isophorone
Concen: 31.798 ng/ul
RT: 9.399 min Scan# 1090
Delta R.T. 0.006 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26

Tgt Ion: 82 Resp: 857310
Ion Ratio Lower Upper
82 100
95 7.8 6.1 9.1
138 18.0 14.4 21.6





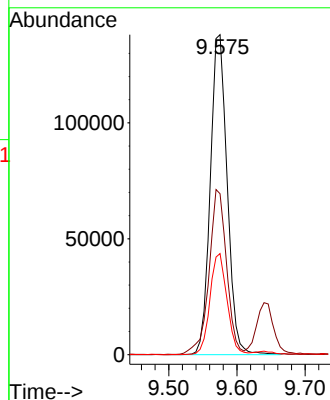
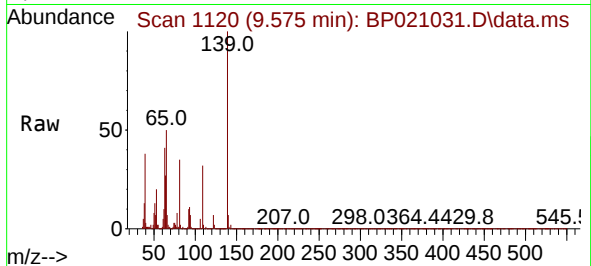
#25
2-Nitrophenol
Concen: 35.298 ng/ul
RT: 9.575 min Scan# 1120
Delta R.T. -0.000 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26

Instrument :
BNA_P
ClientSampleId :
A4D23MS

Tgt Ion:139 Resp: 238540
Ion Ratio Lower Upper
139 100
65 50.3 42.9 64.3
109 31.6 26.2 39.4

Manual Integrations
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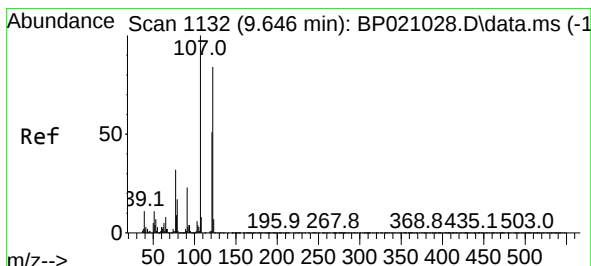
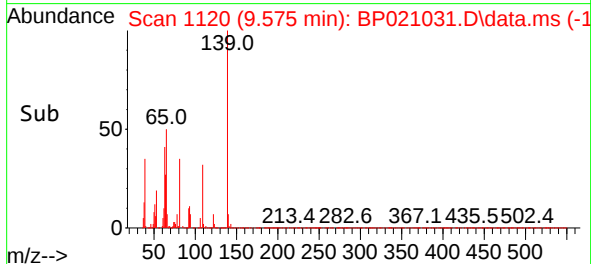
Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/19/2024



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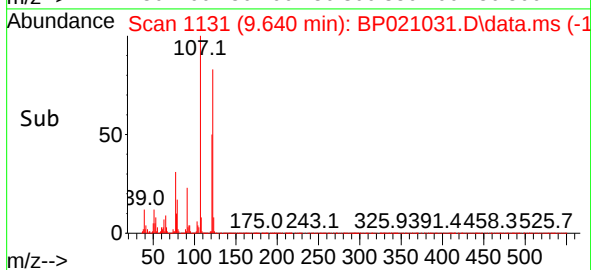
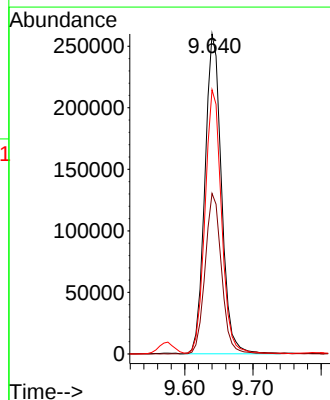
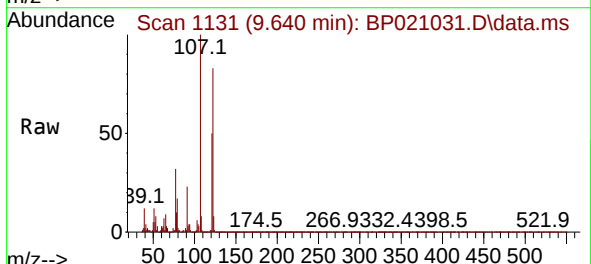
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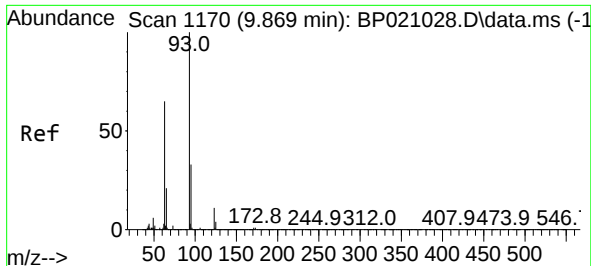
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#26
2,4-Dimethylphenol
Concen: 32.898 ng/ul
RT: 9.640 min Scan# 1131
Delta R.T. -0.000 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26

Tgt Ion:107 Resp: 438410
Ion Ratio Lower Upper
107 100
121 50.2 39.6 59.4
122 82.5 66.3 99.5





#27

Bis(2-Chloroethoxy)methane

Concen: 30.985 ng/ul

RT: 9.863 min Scan# 1169

Delta R.T. -0.000 min

Lab File: BP021031.D

Acq: 18 Jul 2024 01:26

Instrument :

BNA_P

ClientSampleId :

A4D23MS

Tgt Ion: 93 Resp: 50778

Ion Ratio Lower Upper

93 100

95 32.1 25.5 38.3

123 10.7 9.0 13.4

Manual Integrations

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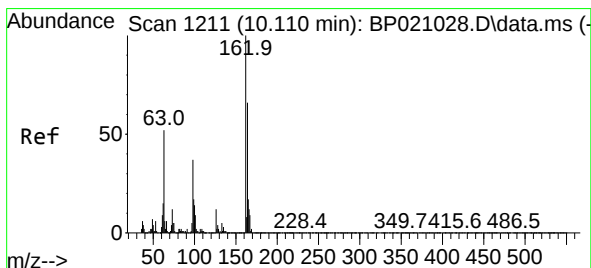
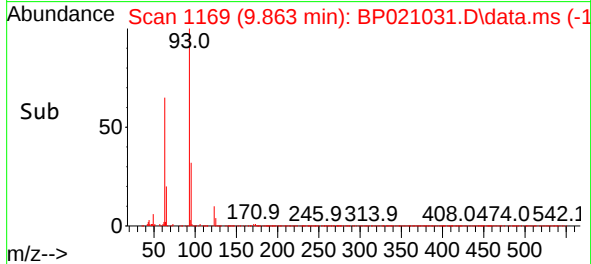
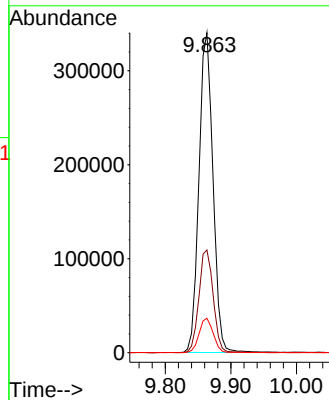
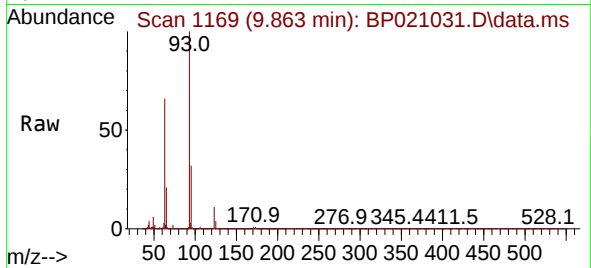
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#29

2,4-Dichlorophenol

Concen: 35.232 ng/ul

RT: 10.116 min Scan# 1212

Delta R.T. 0.006 min

Lab File: BP021031.D

Acq: 18 Jul 2024 01:26

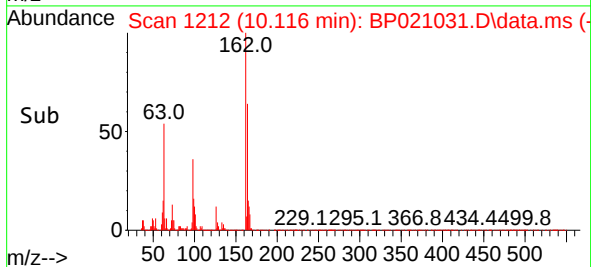
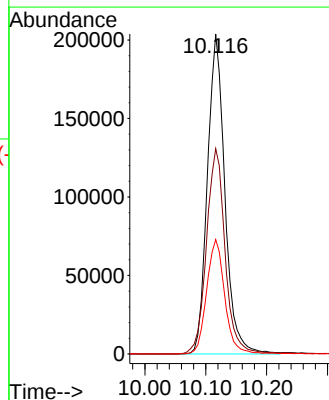
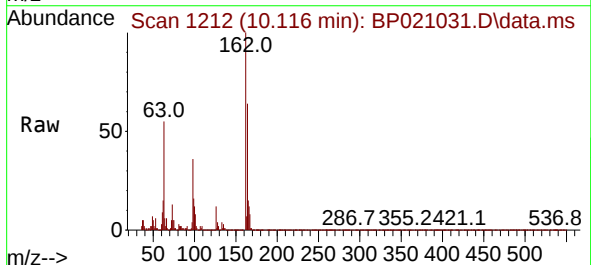
Tgt Ion:162 Resp: 406837

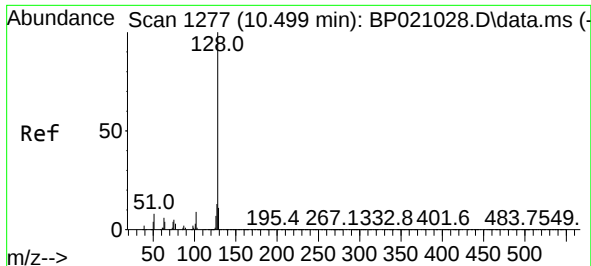
Ion Ratio Lower Upper

162 100

164 64.1 53.3 79.9

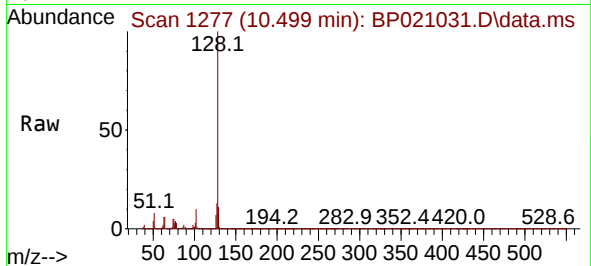
98 35.8 28.7 43.1





#30
Naphthalene
Concen: 33.220 ng/ul
RT: 10.499 min Scan# 1277
Delta R.T. -0.000 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26

Instrument :
BNA_P
ClientSampleId :
A4D23MS



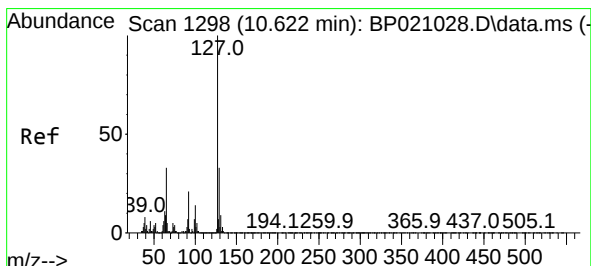
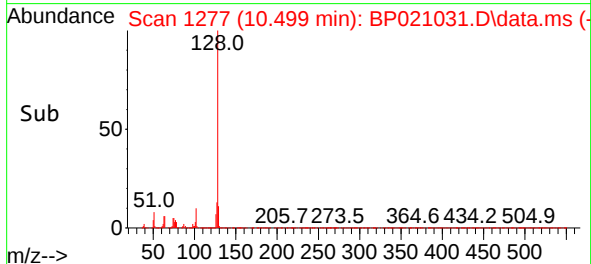
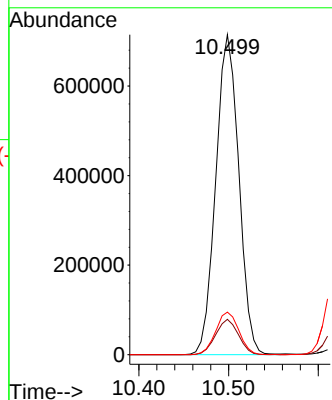
Tgt Ion:128 Resp: 127367
Ion Ratio Lower Upper
128 100
129 11.1 8.6 13.0
127 13.3 10.8 16.2

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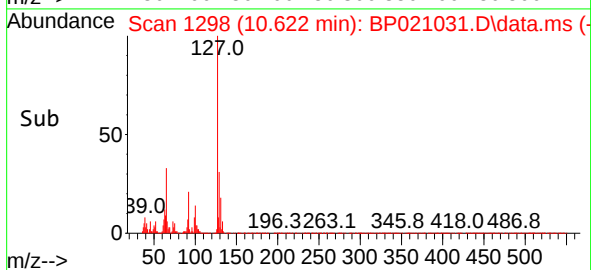
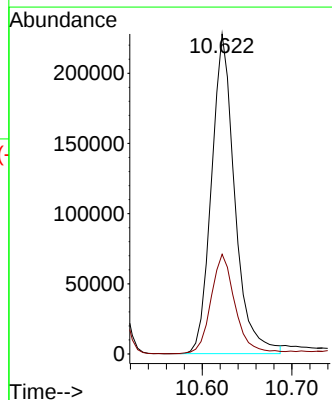
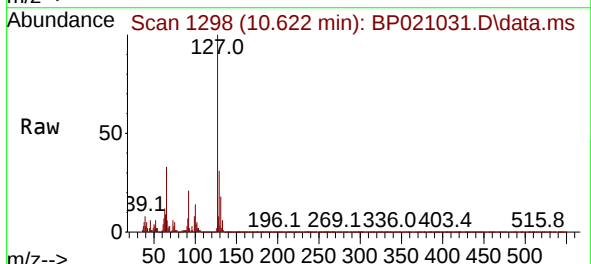
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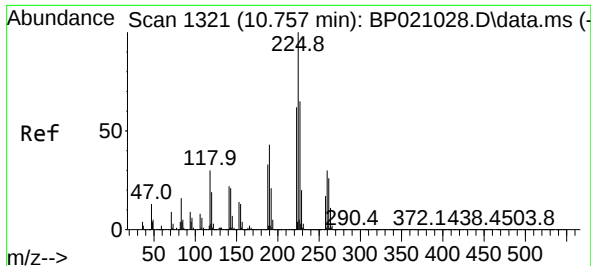
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#32
4-Chloroaniline
Concen: 27.720 ng/ul
RT: 10.622 min Scan# 1298
Delta R.T. 0.012 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26

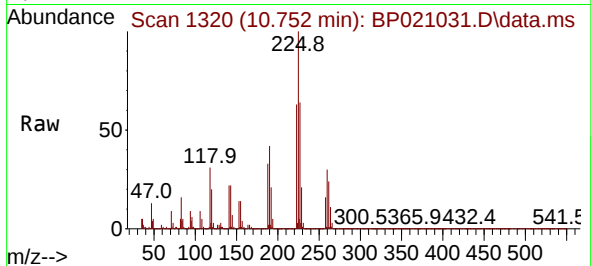
Tgt Ion:127 Resp: 410885
Ion Ratio Lower Upper
127 100
129 31.1 26.1 39.1





#33
Hexachlorobutadiene
Concen: 31.604 ng/ul
RT: 10.752 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26

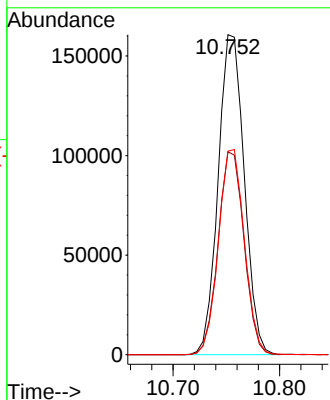
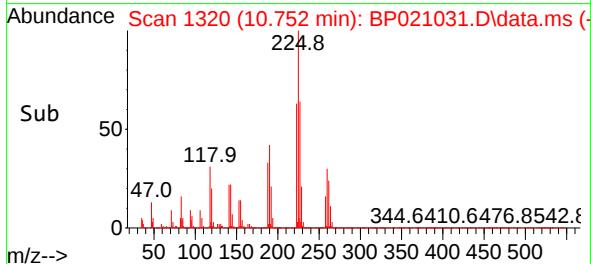
Instrument :
BNA_P
ClientSampleId :
A4D23MS



Tgt Ion:225 Resp: 27364
Ion Ratio Lower Upper
225 100
223 63.4 50.2 75.2
227 63.6 50.6 75.8

Manual Integrations
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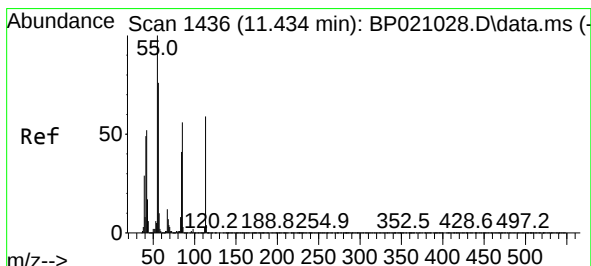
Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/19/2024



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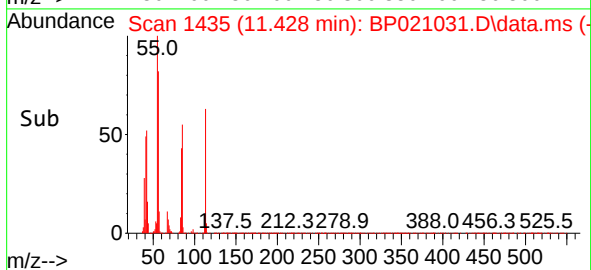
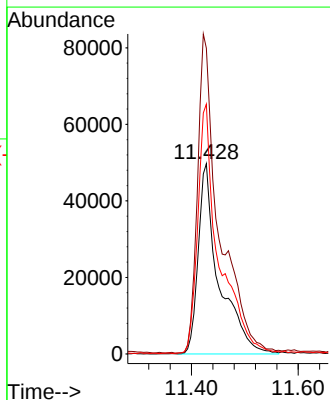
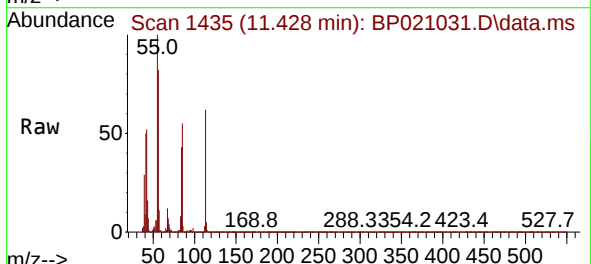
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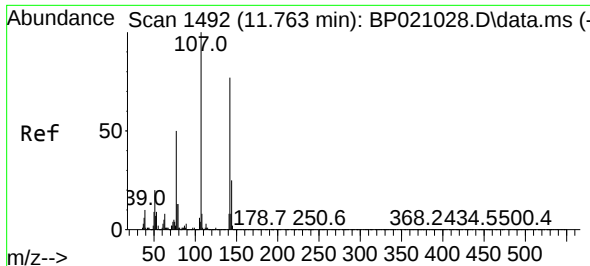
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#34
Caprolactam
Concen: 37.859 ng/ul m
RT: 11.428 min Scan# 1435
Delta R.T. 0.006 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26

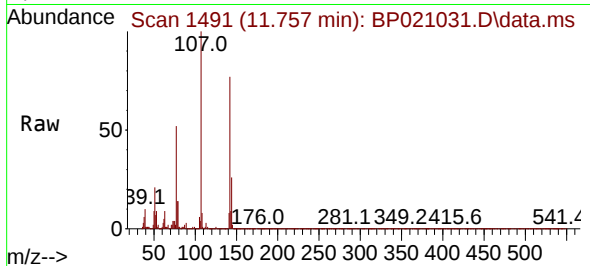
Tgt Ion:113 Resp: 134674
Ion Ratio Lower Upper
113 100
55 160.7 140.2 210.4
56 131.3 105.5 158.3





#35
4-Chloro-3-methylphenol
Concen: 35.641 ng/ul
RT: 11.757 min Scan# 1492
Delta R.T. 0.006 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26

Instrument :
BNA_P
ClientSampleId :
A4D23MS



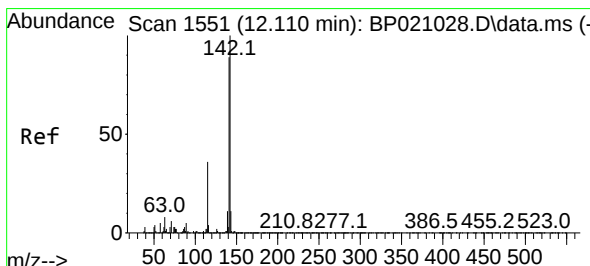
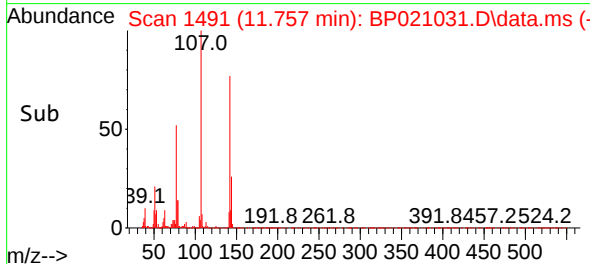
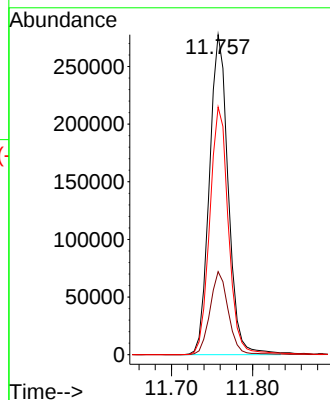
Tgt Ion:107 Resp: 44736
Ion Ratio Lower Upper
107 100
144 25.9 19.3 28.9
142 77.4 60.7 91.1

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Supervised By :mohammad ahmed 07/19/2024

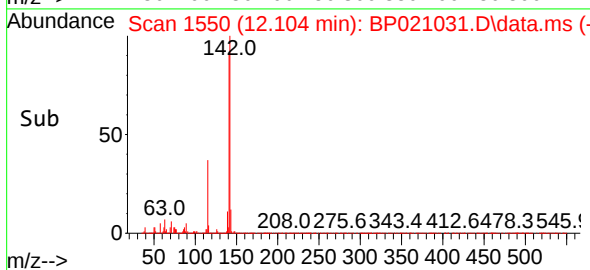
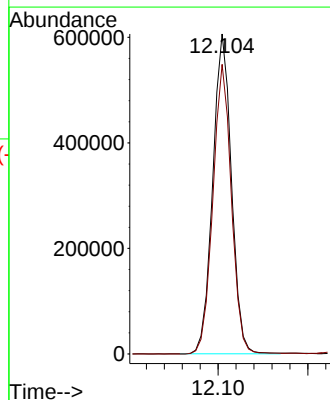
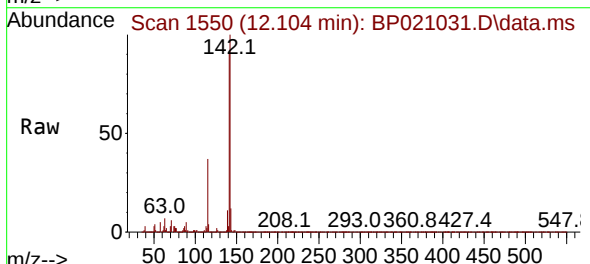
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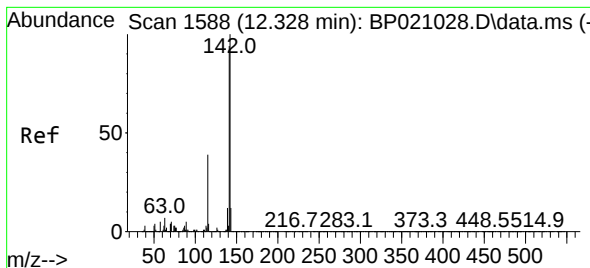
07/19/2024
Supervised By :mohammad
ahmed



#36
2-Methylnaphthalene
Concen: 33.327 ng/ul
RT: 12.104 min Scan# 1550
Delta R.T. -0.000 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26

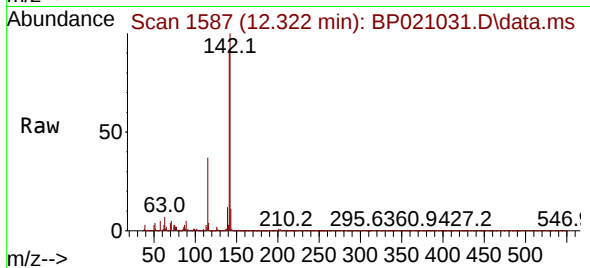
Tgt Ion:142 Resp: 877124
Ion Ratio Lower Upper
142 100
141 90.5 72.6 108.8





#37
1-Methylnaphthalene
Concen: 33.355 ng/ul
RT: 12.322 min Scan# 1588
Delta R.T. -0.000 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26

Instrument :
BNA_P
ClientSampleId :
A4D23MS



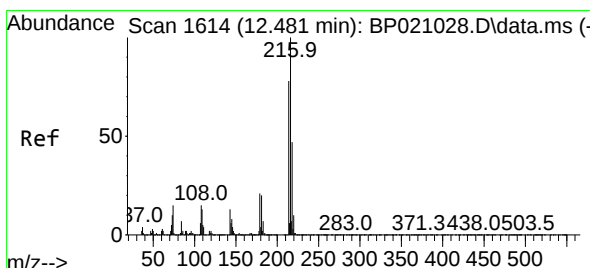
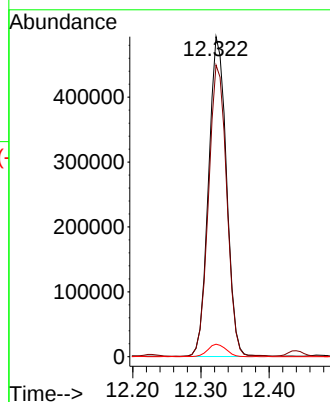
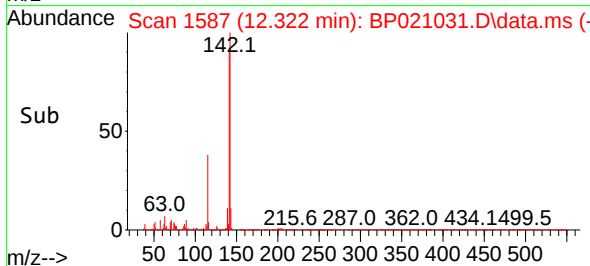
Tgt Ion:142 Resp: 902849
Ion Ratio Lower Upper
142 100
141 91.2 75.0 112.6
116 3.9 3.2 4.8

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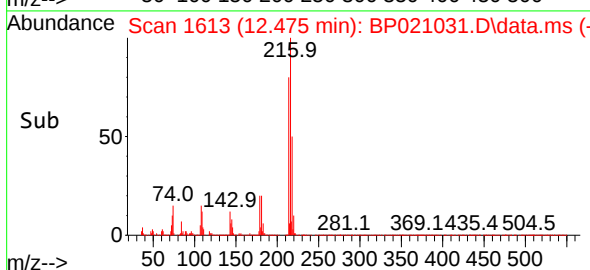
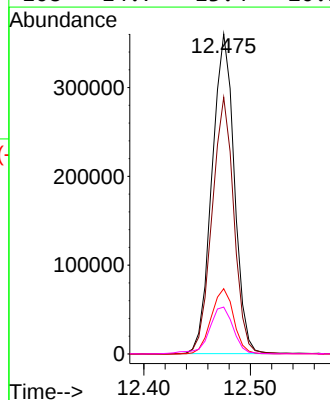
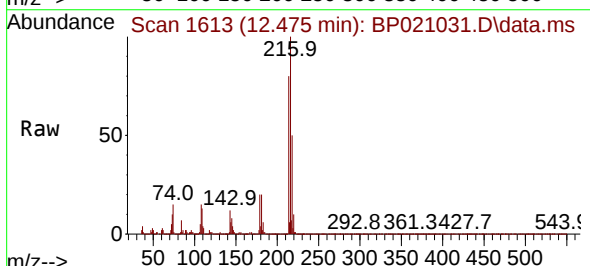
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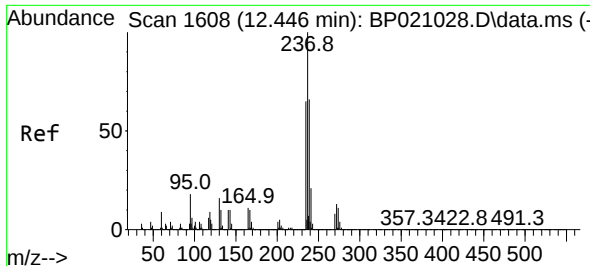
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#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.527 ng/ul
RT: 12.475 min Scan# 1613
Delta R.T. -0.000 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26

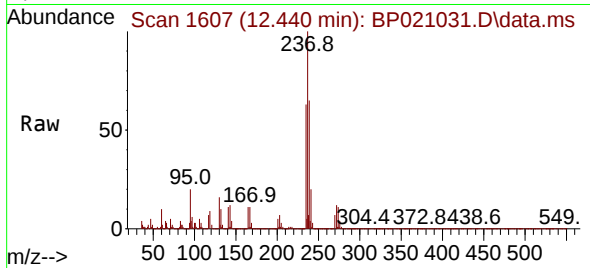
Tgt Ion:216 Resp: 522942
Ion Ratio Lower Upper
216 100
214 80.2 64.2 96.4
179 20.4 16.6 24.8
108 14.7 13.4 20.2





#40
Hexachlorocyclopentadiene
Concen: 15.230 ng/ul
RT: 12.440 min Scan# 1607
Delta R.T. -0.006 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26

Instrument :
BNA_P
ClientSampleId :
A4D23MS



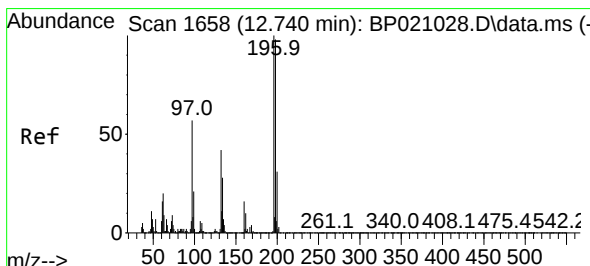
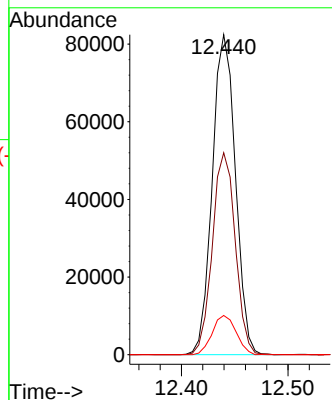
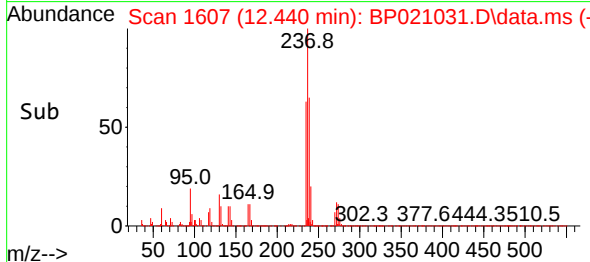
Tgt Ion:237 Resp: 12426
Ion Ratio Lower Upper
237 100
235 63.1 49.7 74.5
272 12.2 10.2 15.2

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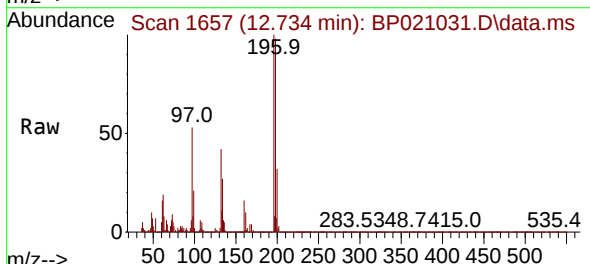
Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/19/2024

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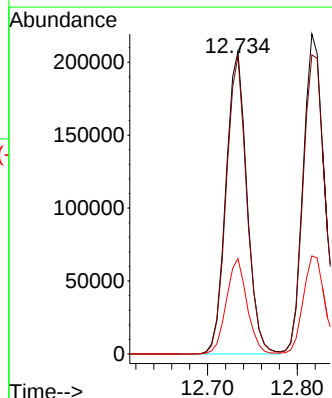
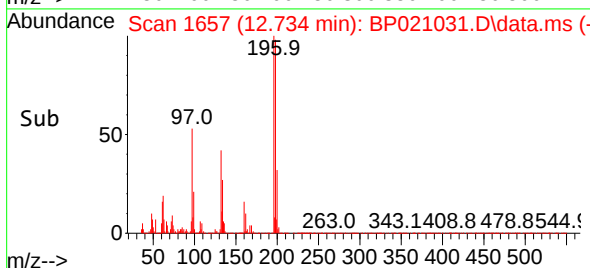
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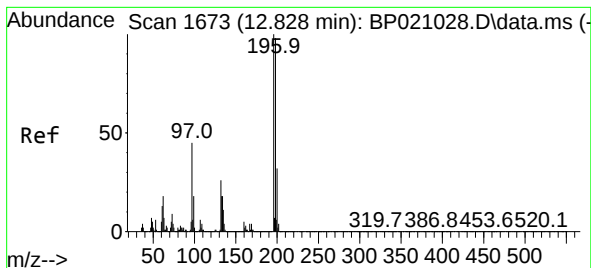


#41
2,4,6-Trichlorophenol
Concen: 34.161 ng/ul
RT: 12.734 min Scan# 1657
Delta R.T. -0.000 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26



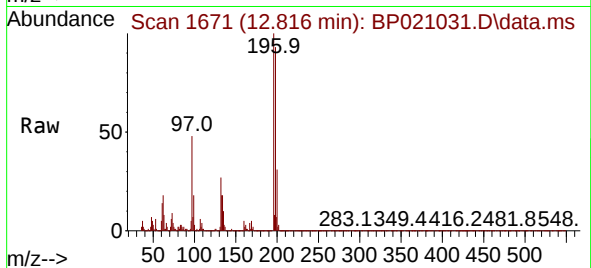
Tgt Ion:196 Resp: 336684
Ion Ratio Lower Upper
196 100
198 98.4 76.6 115.0
200 31.5 26.0 39.0





#42
2,4,5-Trichlorophenol
Concen: 35.524 ng/ul
RT: 12.816 min Scan# 1671
Delta R.T. -0.000 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26

Instrument :
BNA_P
ClientSampleId :
A4D23MS



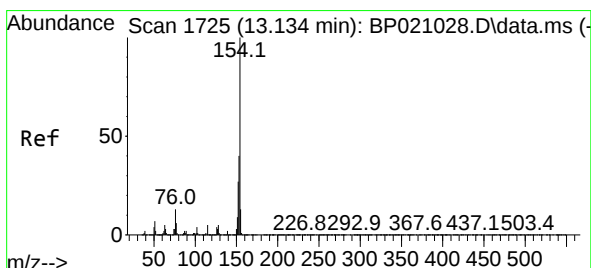
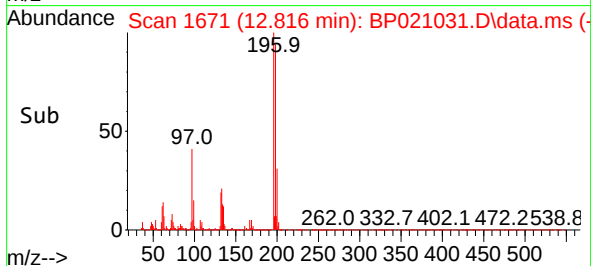
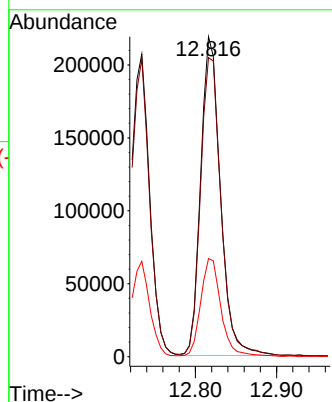
Tgt Ion:196 Resp: 37044
Ion Ratio Lower Upper
196 100
198 93.4 77.1 115.7
200 30.6 25.3 37.9

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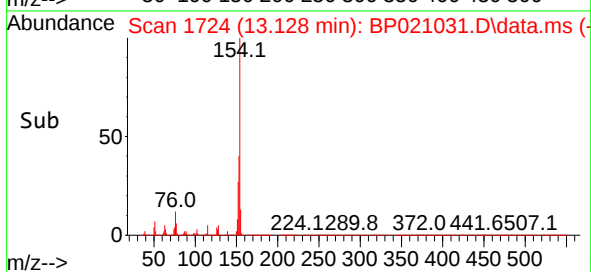
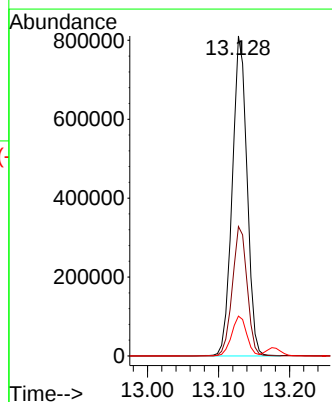
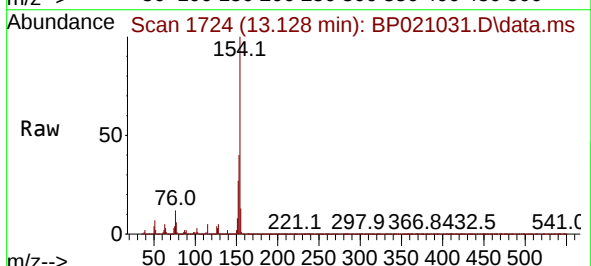
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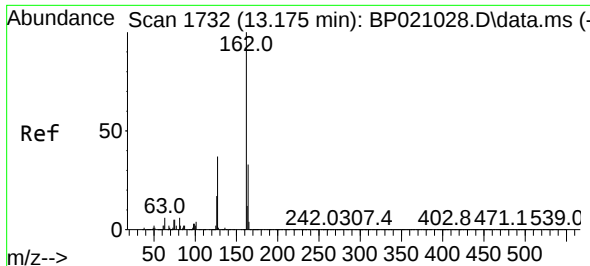
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#43
1,1'-Biphenyl
Concen: 33.393 ng/ul
RT: 13.128 min Scan# 1724
Delta R.T. -0.006 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26

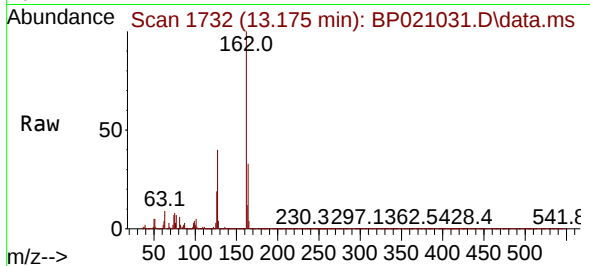
Tgt Ion:154 Resp: 1172085
Ion Ratio Lower Upper
154 100
153 40.4 32.7 49.1
76 12.5 9.4 14.2





#44
2-Chloronaphthalene
Concen: 33.120 ng/ul
RT: 13.175 min Scan# 1732
Delta R.T. -0.000 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26

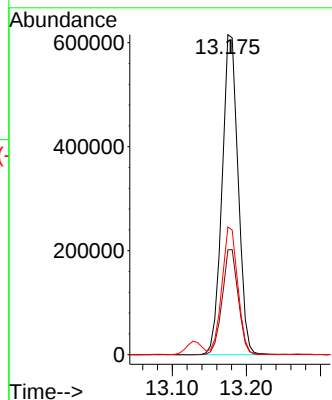
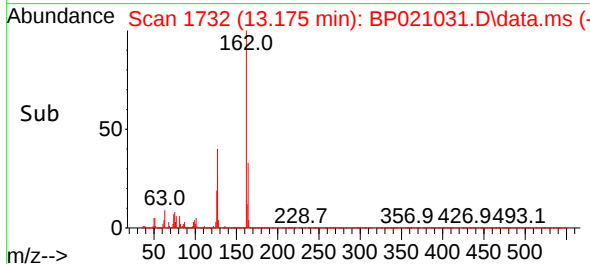
Instrument :
BNA_P
ClientSampleId :
A4D23MS



Tgt Ion:162 Resp: 92803
Ion Ratio Lower Upper
162 100
164 32.8 26.3 39.5
127 39.9 31.8 47.8

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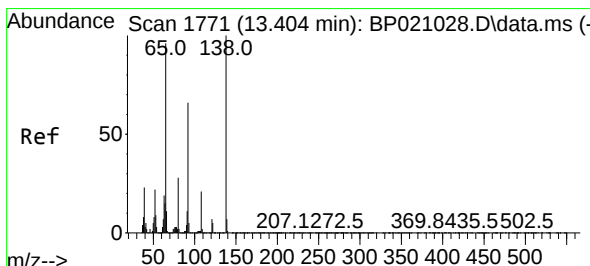
Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/19/2024



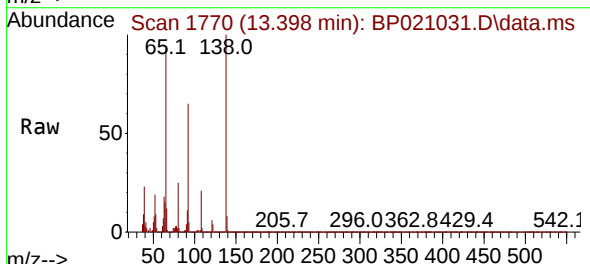
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Supervised By :mohammad
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Supervised By :mohammad
ahmed

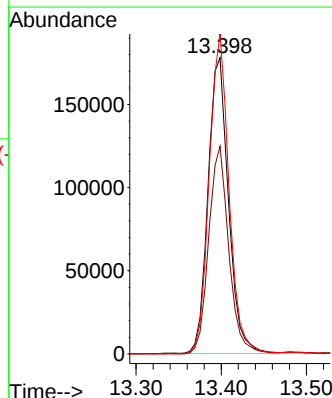
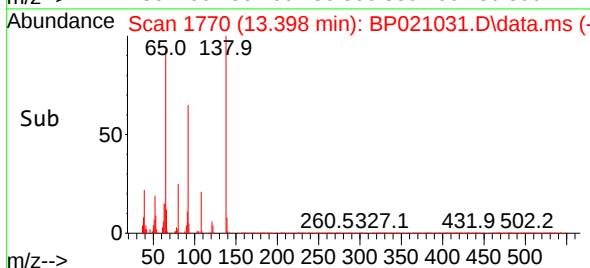
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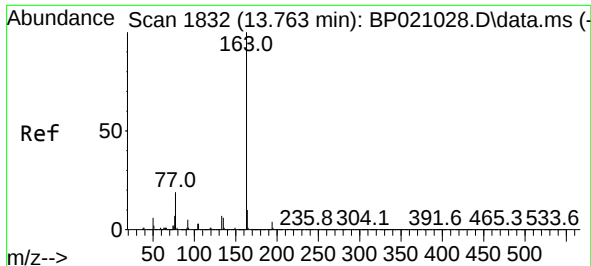


#45
2-Nitroaniline
Concen: 38.428 ng/ul
RT: 13.398 min Scan# 1770
Delta R.T. -0.000 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26



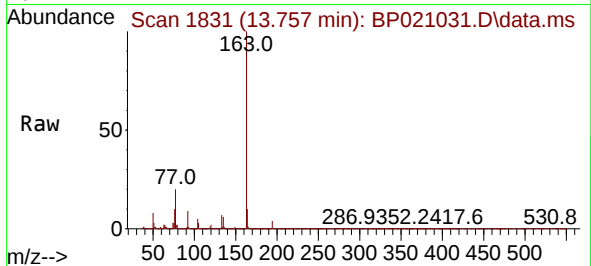
Tgt Ion: 65 Resp: 297774
Ion Ratio Lower Upper
65 100
92 70.1 56.7 85.1
138 108.0 85.6 128.4





#47
Dimethylphthalate
Concen: 32.812 ng/ul
RT: 13.757 min Scan# 1831
Delta R.T. -0.000 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26

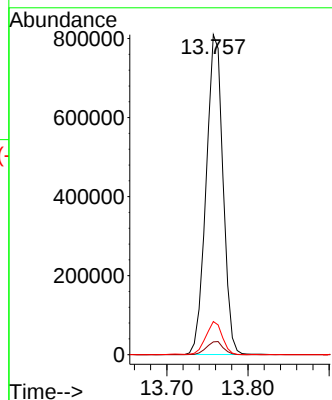
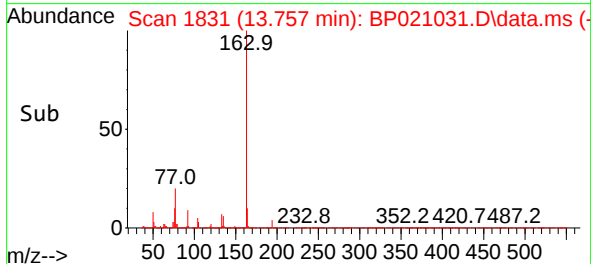
Instrument :
BNA_P
ClientSampleId :
A4D23MS



Tgt Ion:163 Resp: 1162389
Ion Ratio Lower Upper
163 100
194 4.0 3.4 5.0
164 10.3 8.1 12.1

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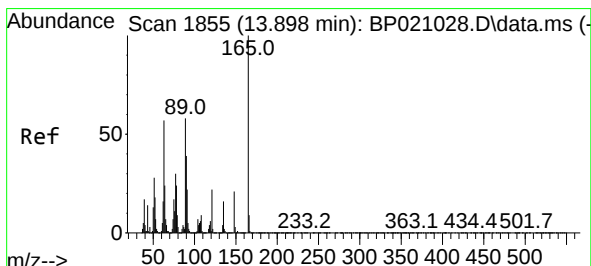
Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/19/2024



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ahmed

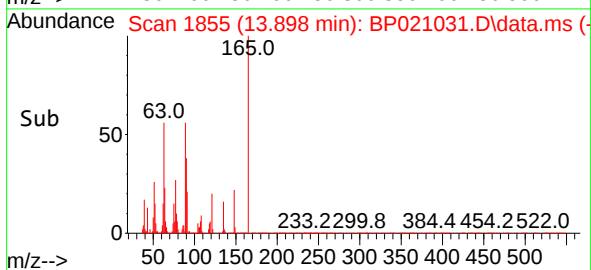
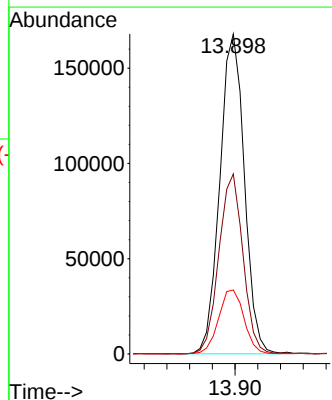
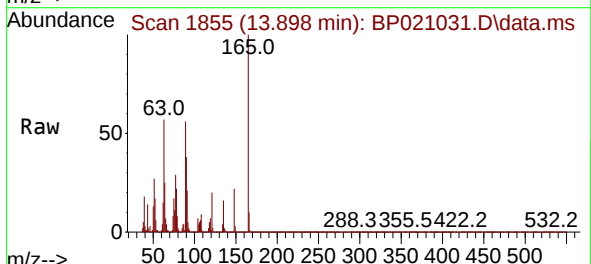
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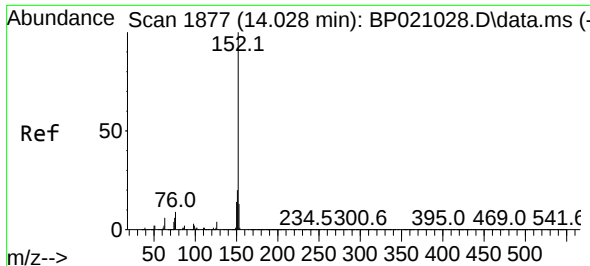
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#48
2,6-Dinitrotoluene
Concen: 35.503 ng/ul
RT: 13.898 min Scan# 1855
Delta R.T. 0.006 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26

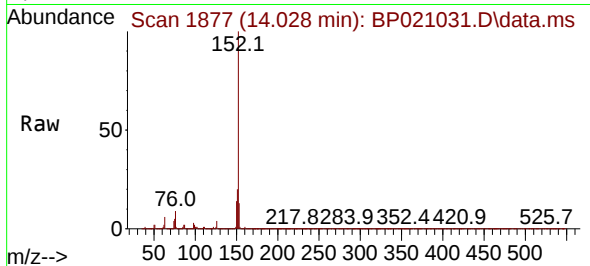
Tgt Ion:165 Resp: 251453
Ion Ratio Lower Upper
165 100
89 56.3 44.7 67.1
121 20.0 16.5 24.7





#50
Acenaphthylene
Concen: 33.644 ng/ul
RT: 14.028 min Scan# 1877
Delta R.T. -0.000 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26

Instrument :
BNA_P
ClientSampleId :
A4D23MS



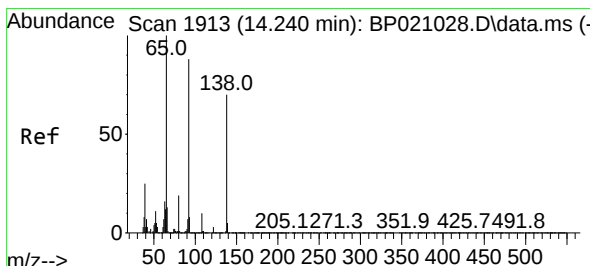
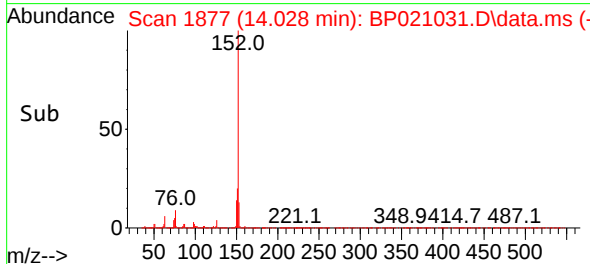
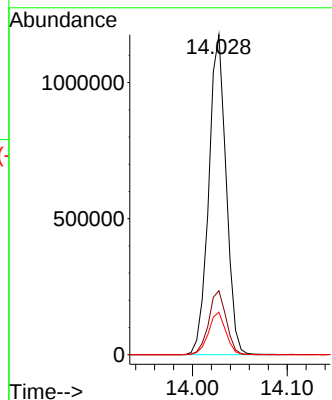
Tgt Ion:152 Resp: 1493370
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.2
153 13.3 10.3 15.5

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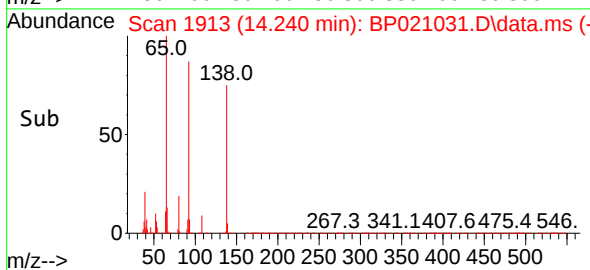
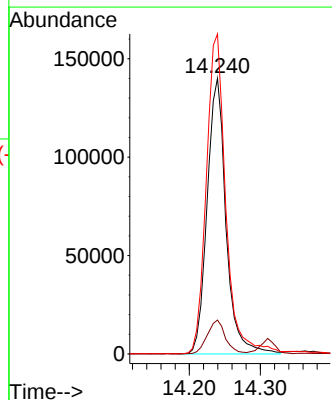
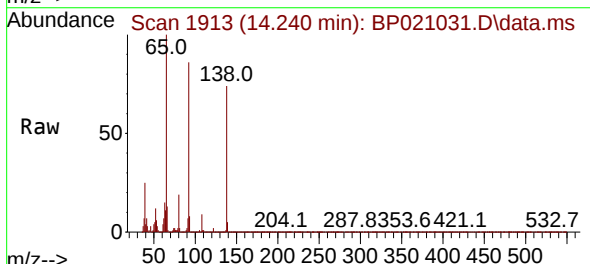
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ahmed

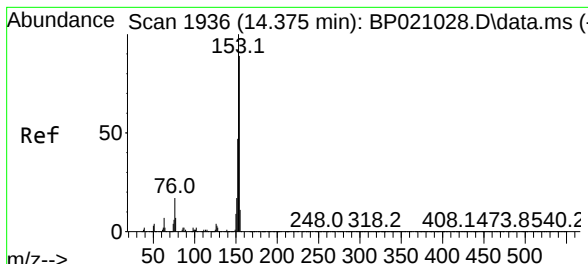
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#51
3-Nitroaniline
Concen: 42.030 ng/ul
RT: 14.240 min Scan# 1913
Delta R.T. 0.006 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26

Tgt Ion:138 Resp: 259042
Ion Ratio Lower Upper
138 100
108 12.3 9.8 14.8
92 116.1 98.0 147.0





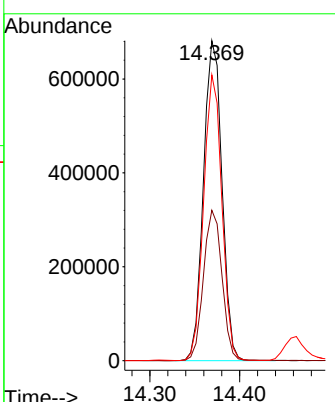
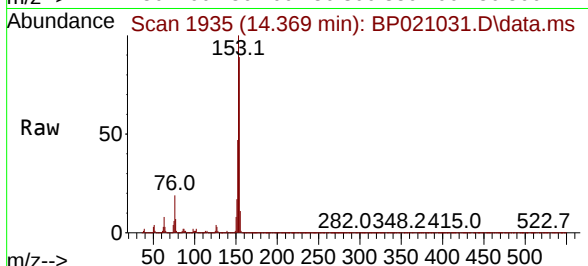
#52
 Acenaphthene
 Concen: 33.222 ng/ul
 RT: 14.369 min Scan# 1936
 Delta R.T. -0.000 min
 Lab File: BP021031.D
 Acq: 18 Jul 2024 01:26

Instrument : BNA_P
 ClientSampleId : A4D23MS

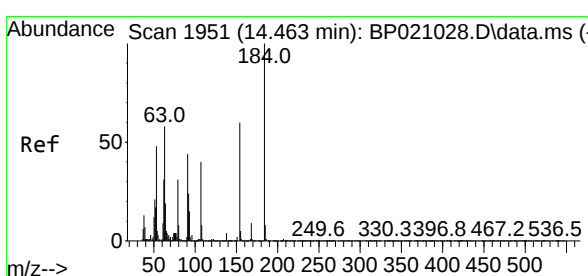
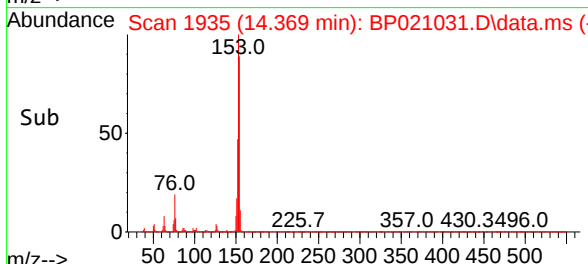
Tgt Ion:153 Resp: 978735

Ion	Ratio	Lower	Upper
153	100		
152	47.0	37.8	56.6
154	89.3	71.8	107.6

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 Supervised By :mohammad ahmed 07/19/2024



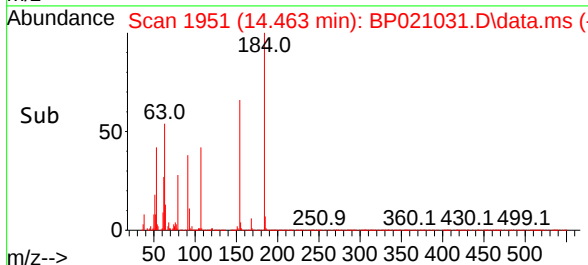
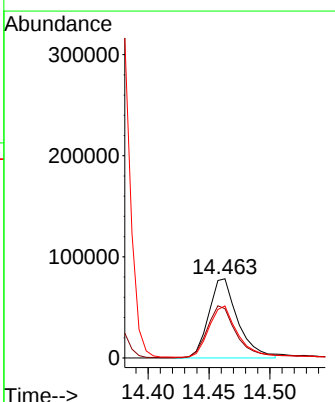
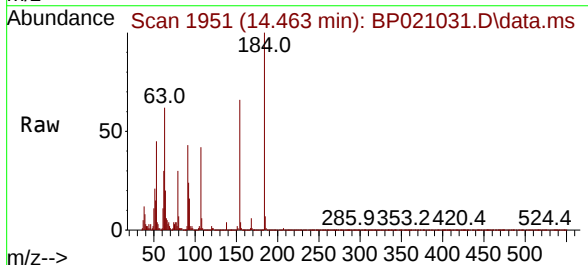
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 07/19/2024
 Supervised By :mohammad ahmed
 07/19/2024

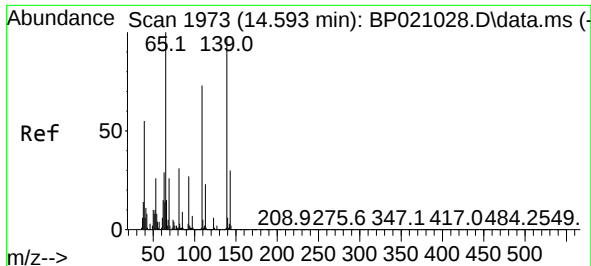


#53
 2,4-Dinitrophenol
 Concen: 34.901 ng/ul
 RT: 14.463 min Scan# 1951
 Delta R.T. 0.006 min
 Lab File: BP021031.D
 Acq: 18 Jul 2024 01:26

Tgt Ion:184 Resp: 129814

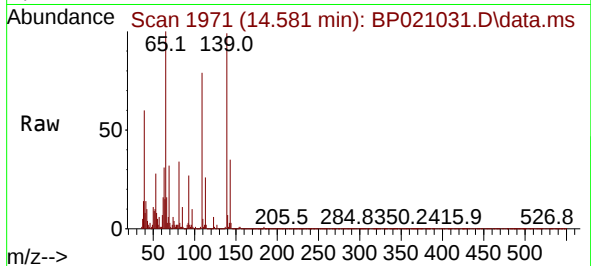
Ion	Ratio	Lower	Upper
184	100		
63	62.2	50.3	75.5
154	65.7	53.0	79.6





#55
4-Nitrophenol
Concen: 40.222 ng/ul
RT: 14.581 min Scan# 1971
Delta R.T. -0.000 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26

Instrument :
BNA_P
ClientSampleId :
A4D23MS



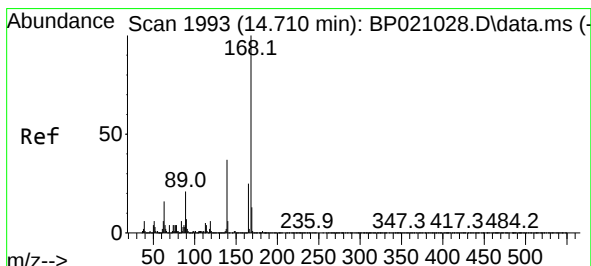
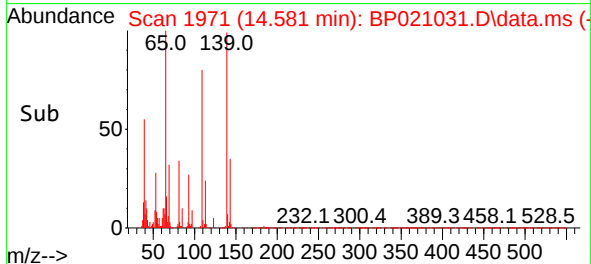
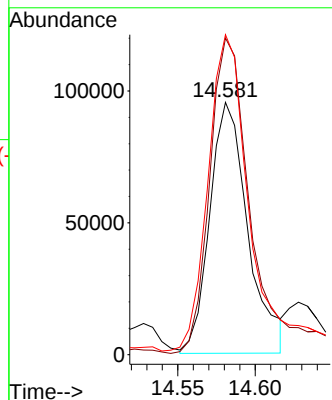
Tgt Ion:109 Resp: 162528
Ion Ratio Lower Upper
109 100
139 125.5 98.0 147.0
65 126.8 106.0 159.0

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Supervised By :mohammad ahmed 07/19/2024

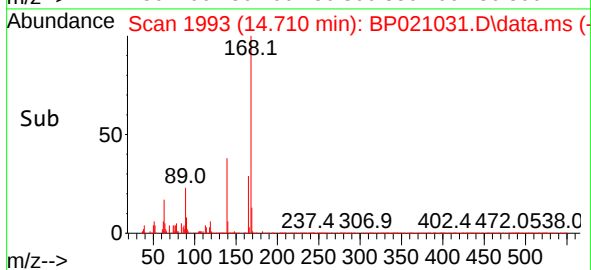
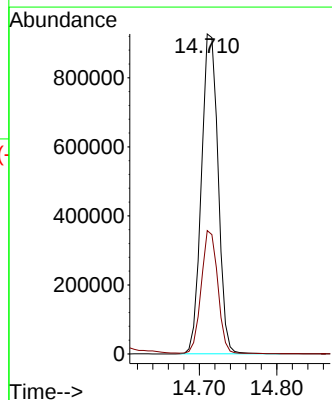
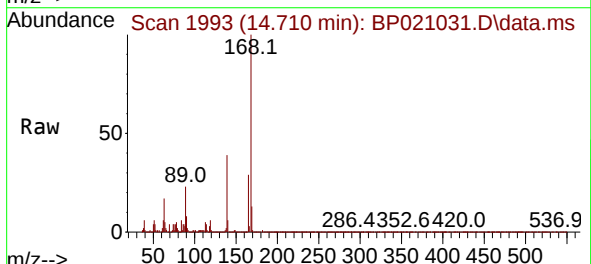
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Supervised By :mohammad
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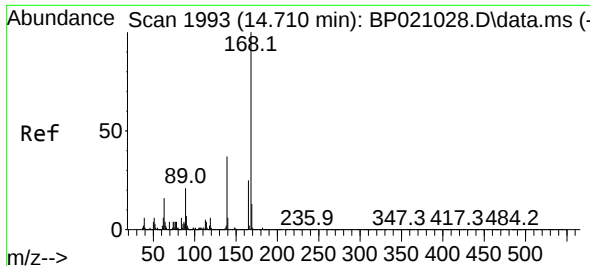
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#56
Dibenzofuran
Concen: 34.376 ng/ul
RT: 14.710 min Scan# 1993
Delta R.T. -0.000 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26

Tgt Ion:168 Resp: 1386846
Ion Ratio Lower Upper
168 100
139 38.6 31.1 46.7





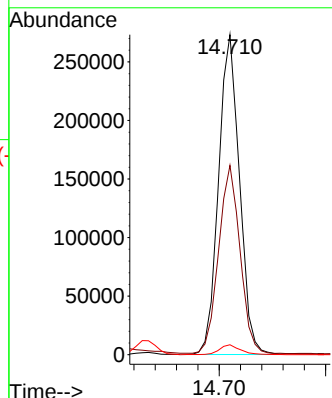
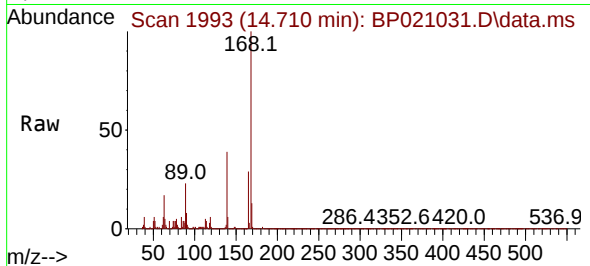
#57
2,4-Dinitrotoluene
Concen: 38.253 ng/ul
RT: 14.710 min Scan# 1993
Delta R.T. -0.000 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26

Instrument :
BNA_P
ClientSampleId :
A4D23MS

Tgt Ion:165 Resp: 37192
Ion Ratio Lower Upper
165 100
63 59.1 41.0 61.4
182 3.1 2.2 3.4

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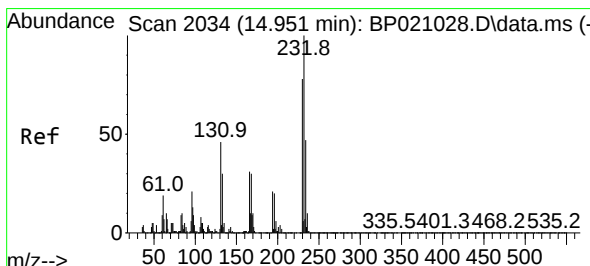
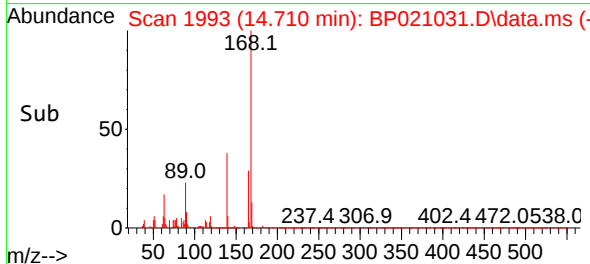
Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/19/2024



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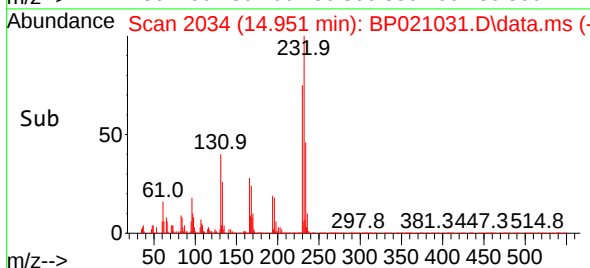
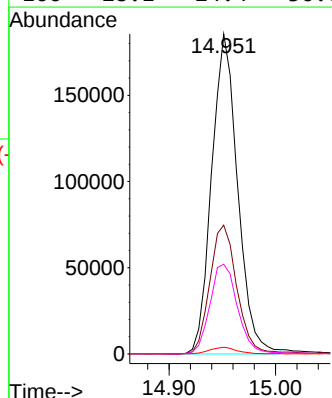
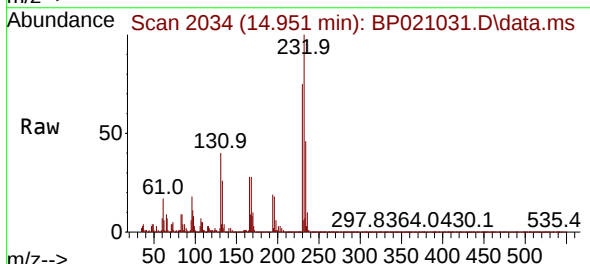
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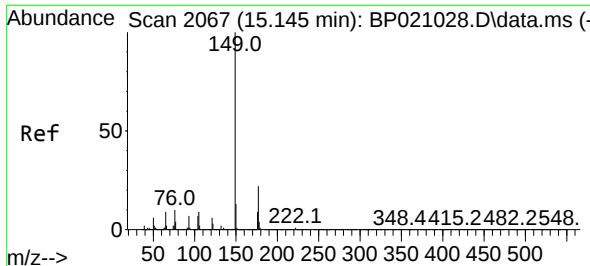
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#58
2,3,4,6-Tetrachlorophenol
Concen: 35.126 ng/ul
RT: 14.951 min Scan# 2034
Delta R.T. 0.006 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26

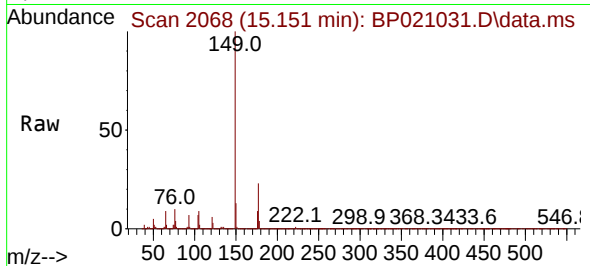
Tgt Ion:232 Resp: 313662
Ion Ratio Lower Upper
232 100
131 40.3 34.4 51.6
130 2.1 2.0 3.0
166 28.1 24.4 36.6





#59
Diethylphthalate
Concen: 33.623 ng/ul
RT: 15.151 min Scan# 2067
Delta R.T. -0.000 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26

Instrument :
BNA_P
ClientSampleId :
A4D23MS



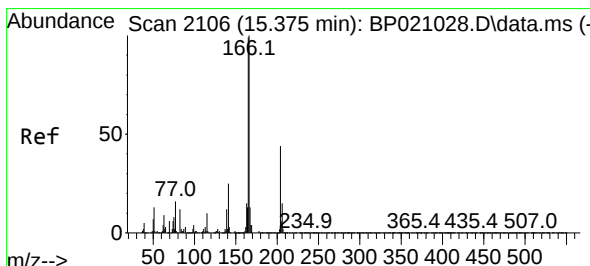
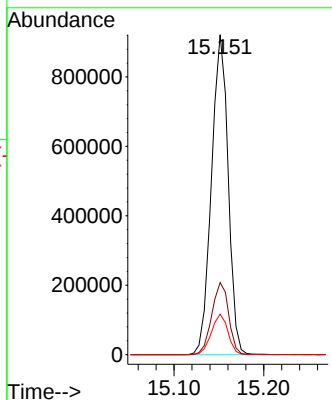
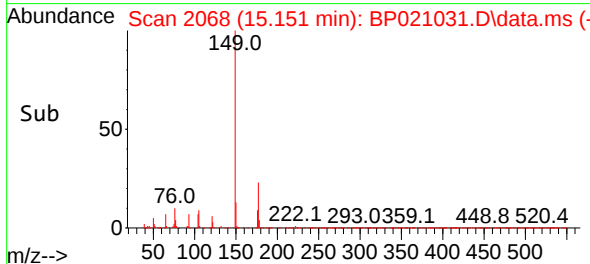
Tgt Ion:149 Resp: 1190399
Ion Ratio Lower Upper
149 100
177 22.6 17.7 26.5
150 12.6 10.2 15.2

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Supervised By :mohammad ahmed 07/19/2024

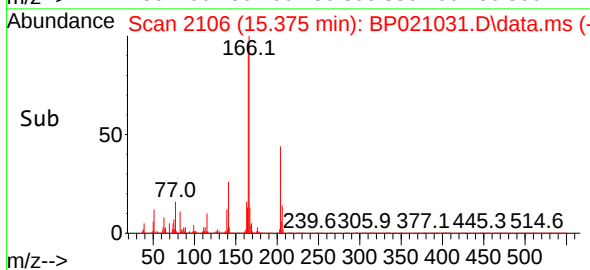
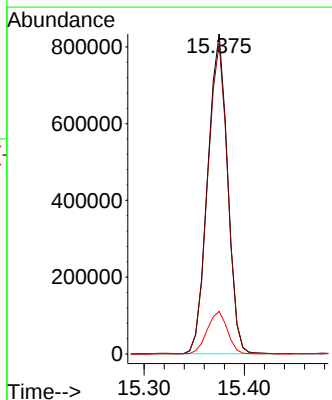
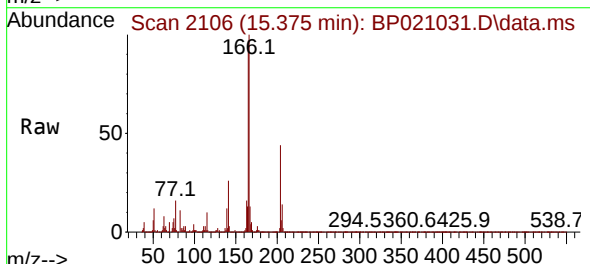
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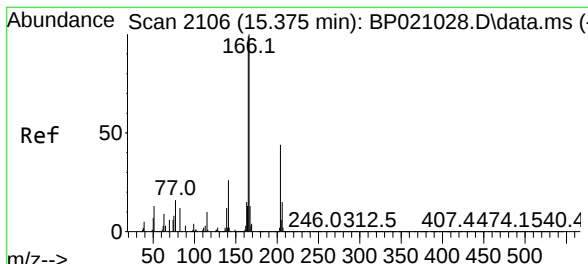
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#61
Fluorene
Concen: 34.894 ng/ul
RT: 15.375 min Scan# 2106
Delta R.T. -0.000 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26

Tgt Ion:166 Resp: 1148772
Ion Ratio Lower Upper
166 100
165 97.1 78.1 117.1
167 13.3 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 33.080 ng/ul
RT: 15.375 min Scan# 2106
Delta R.T. -0.006 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26

Instrument :

BNA_P

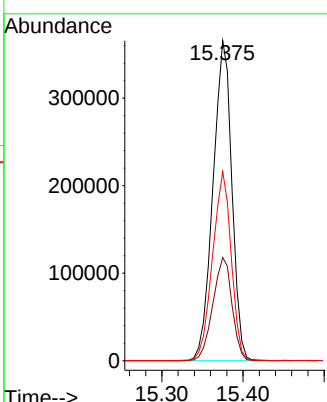
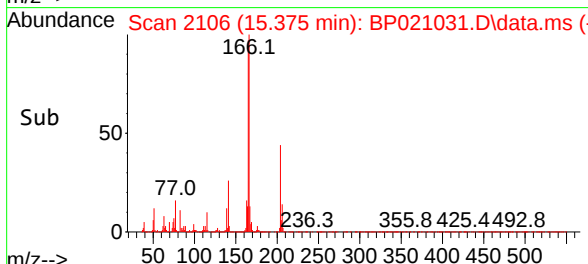
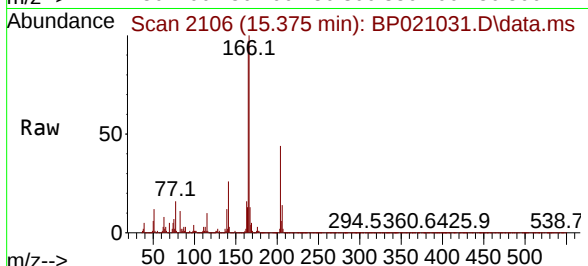
ClientSampleId :

A4D23MS

Tgt Ion:	204	Resp:	590938
Ion Ratio	Lower	Upper	
204	100		
206	32.2	26.4	39.6
141	59.1	48.5	72.7

Manual Integrations
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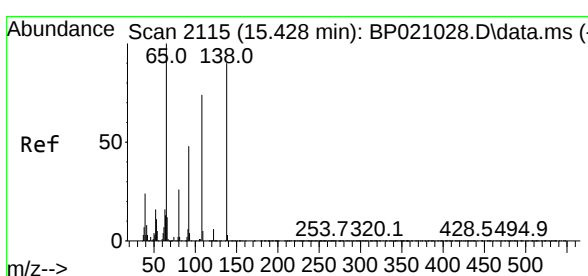
Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/19/2024



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Supervised By :mohammad ahmed

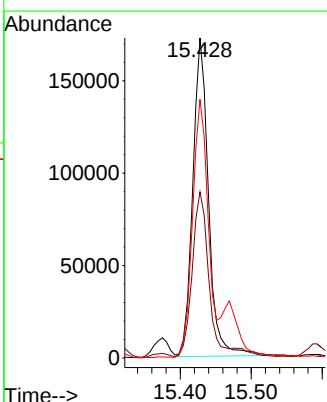
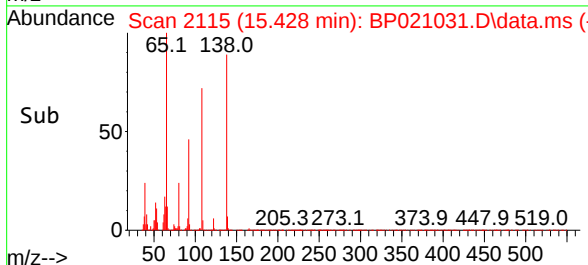
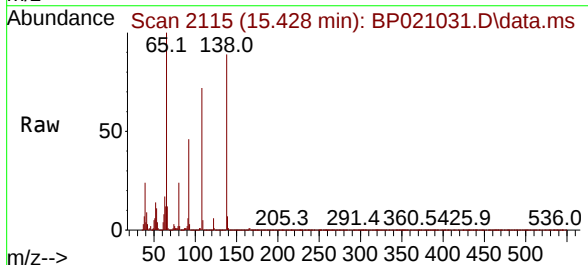
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Supervised By :mohammad ahmed

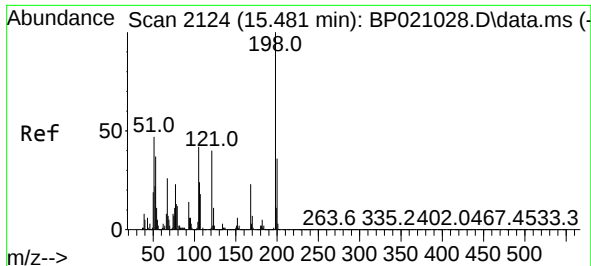
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#63
4-Nitroaniline
Concen: 52.252 ng/ul
RT: 15.428 min Scan# 2115
Delta R.T. 0.006 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26

Tgt Ion:	138	Resp:	266697
Ion Ratio	Lower	Upper	
138	100		
92	51.9	40.9	61.3
108	80.8	64.7	97.1





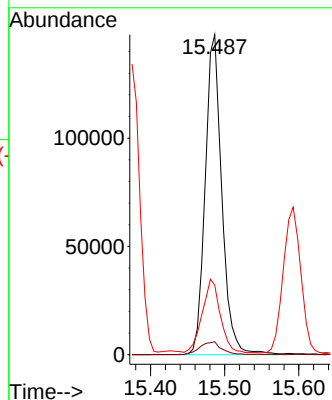
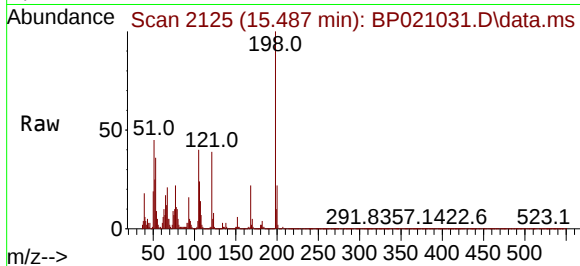
#66
4,6-Dinitro-2-methylphenol
Concen: 32.343 ng/ul
RT: 15.487 min Scan# 2124
Delta R.T. 0.012 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26

Instrument :
BNA_P
ClientSampleId :
A4D23MS

Tgt Ion:198 Resp: 230304
Ion Ratio Lower Upper
198 100
182 4.0 3.8 5.6
77 21.7 20.0 30.0

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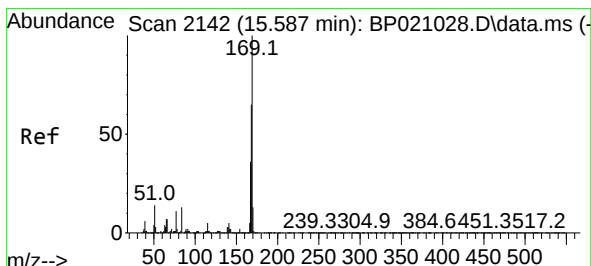
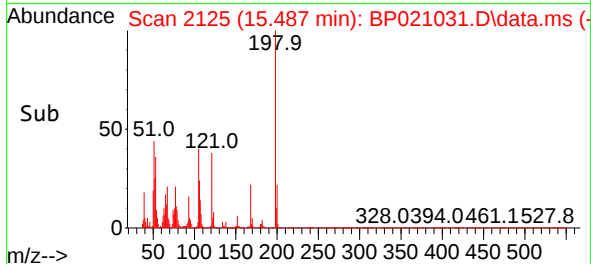
Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/19/2024



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ahmed

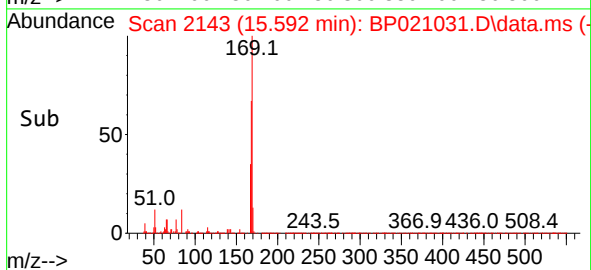
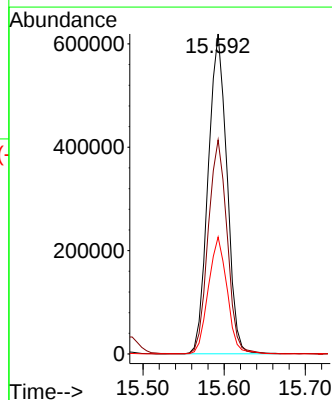
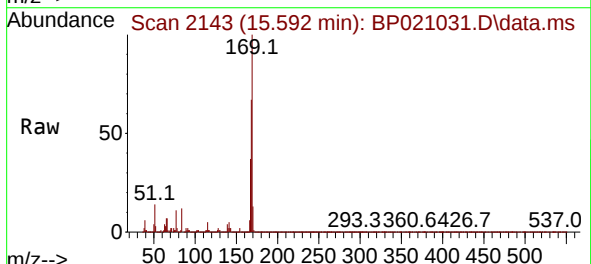
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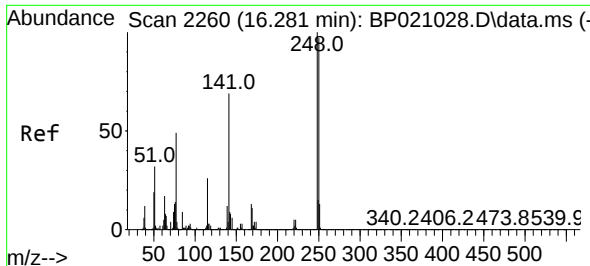
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#67
N-Nitrosodiphenylamine
Concen: 30.766 ng/ul
RT: 15.592 min Scan# 2143
Delta R.T. -0.000 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26

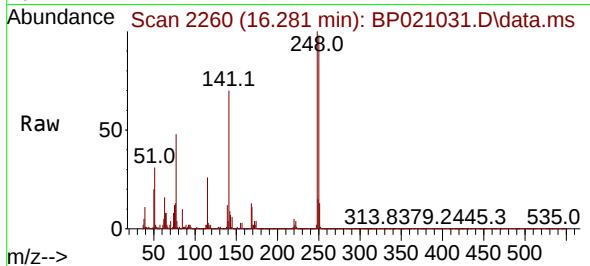
Tgt Ion:169 Resp: 994239
Ion Ratio Lower Upper
169 100
168 66.9 53.4 80.2
167 36.6 28.4 42.6





#68
4-Bromophenyl-phenylether
Concen: 30.128 ng/ul
RT: 16.281 min Scan# 211
Delta R.T. -0.000 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26

Instrument :
BNA_P
ClientSampleId :
A4D23MS



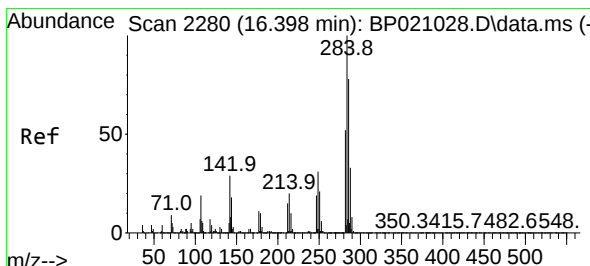
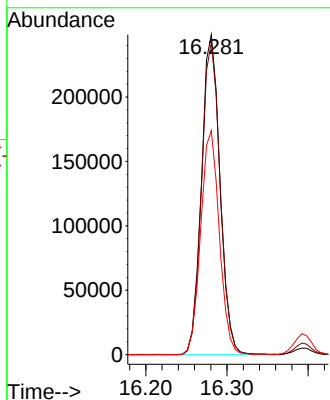
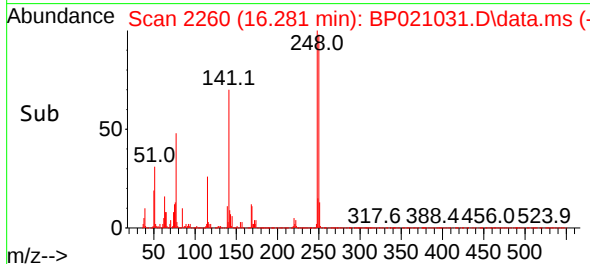
Tgt Ion:248 Resp: 391897
Ion Ratio Lower Upper
248 100
250 97.7 79.3 118.9
141 70.0 57.4 86.0

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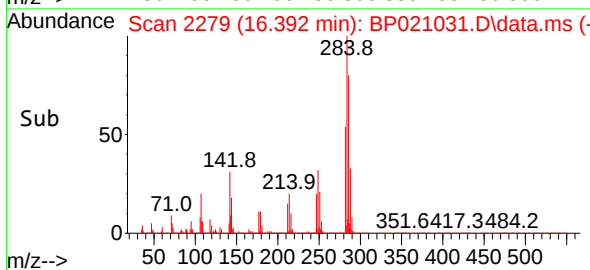
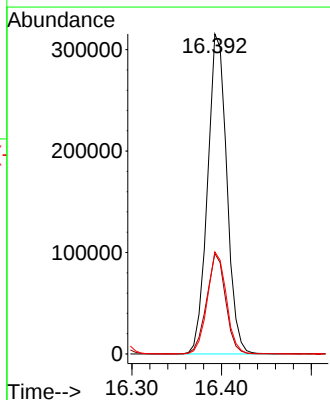
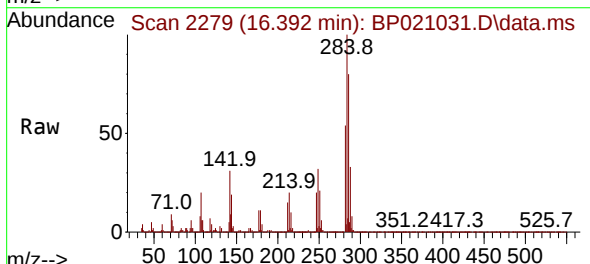
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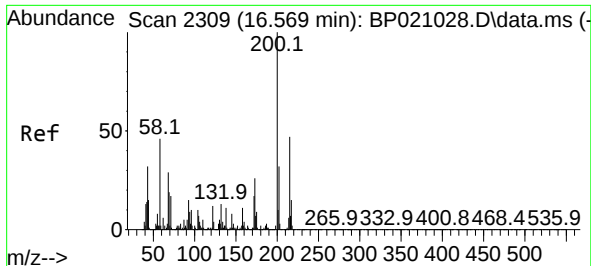
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#69
Hexachlorobenzene
Concen: 31.500 ng/ul
RT: 16.392 min Scan# 2279
Delta R.T. 0.006 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26

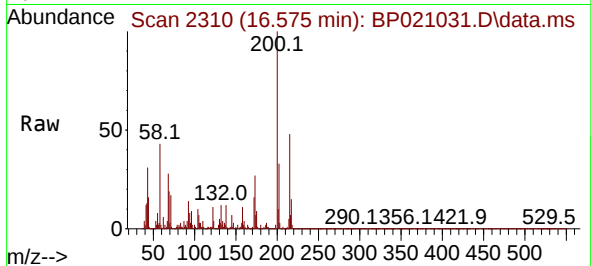
Tgt Ion:284 Resp: 469813
Ion Ratio Lower Upper
284 100
142 31.4 25.8 38.8
249 31.9 25.1 37.7





#70
Atrazine
Concen: 25.745 ng/ul
RT: 16.575 min Scan# 2310
Delta R.T. -0.000 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26

Instrument :
BNA_P
ClientSampleId :
A4D23MS



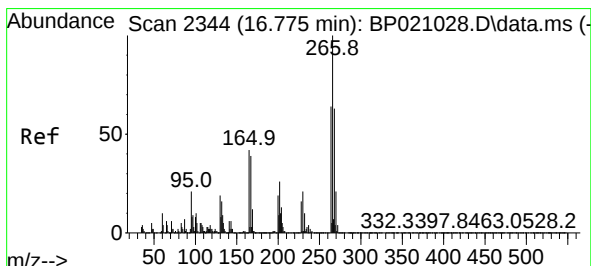
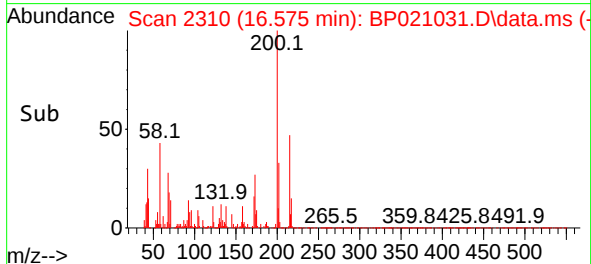
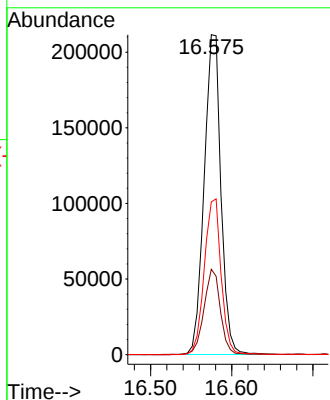
Tgt Ion:200 Resp: 303219
Ion Ratio Lower Upper
200 100
173 26.7 20.8 31.2
215 47.8 38.7 58.1

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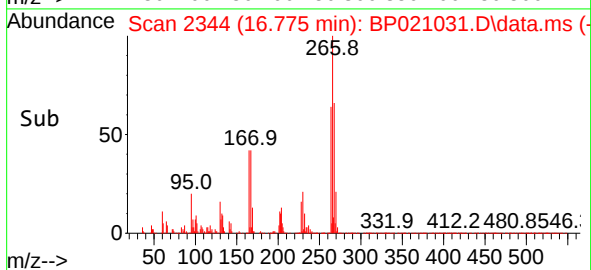
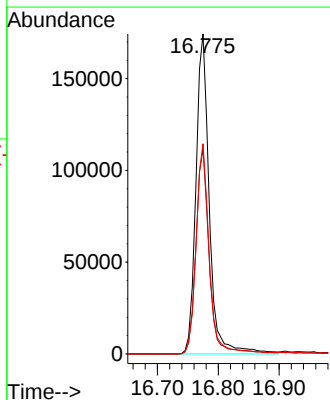
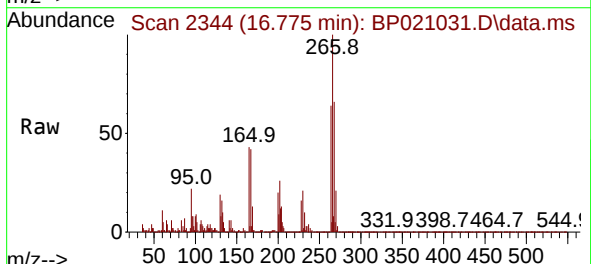
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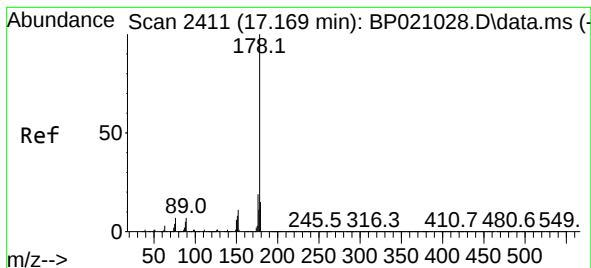
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#71
Pentachlorophenol
Concen: 32.805 ng/ul
RT: 16.775 min Scan# 2344
Delta R.T. 0.012 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26

Tgt Ion:266 Resp: 265742
Ion Ratio Lower Upper
266 100
264 64.1 52.3 78.5
268 65.7 52.3 78.5





#72

Phenanthrene

Concen: 34.317 ng/ul

RT: 17.175 min Scan# 2411

Delta R.T. 0.012 min

Lab File: BP021031.D

Acq: 18 Jul 2024 01:26

Instrument :

BNA_P

ClientSampleId :

A4D23MS

Tgt Ion:178 Resp: 1975664

Ion Ratio Lower Upper

178 100

179 15.1 12.2 18.4

176 19.1 15.0 22.4

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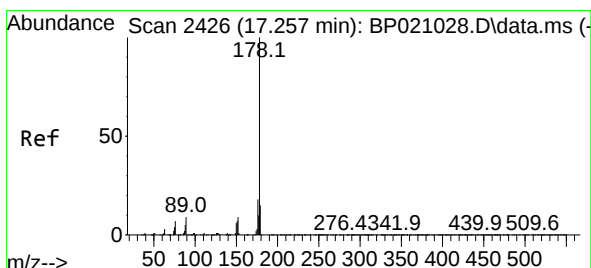
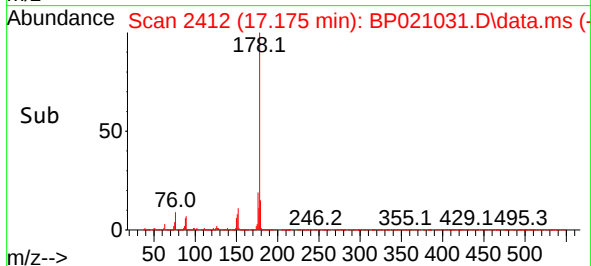
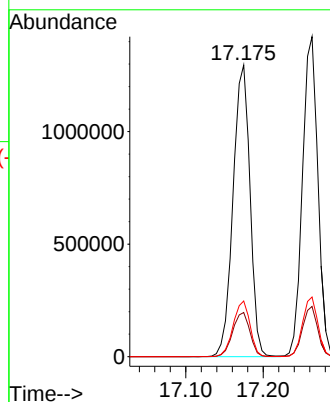
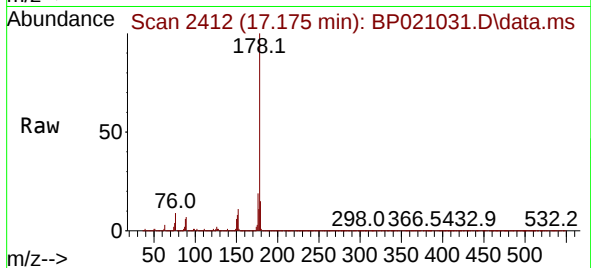
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#74

Anthracene

Concen: 33.683 ng/ul

RT: 17.263 min Scan# 2427

Delta R.T. 0.006 min

Lab File: BP021031.D

Acq: 18 Jul 2024 01:26

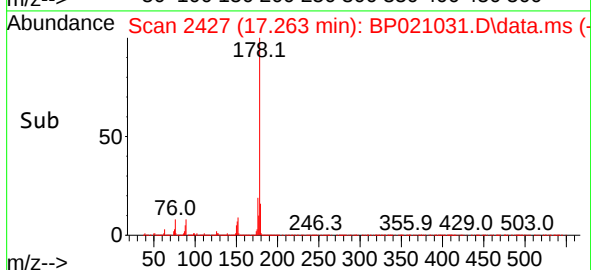
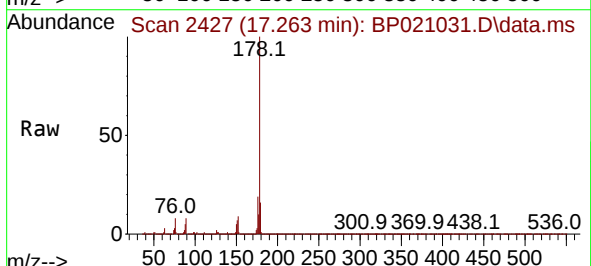
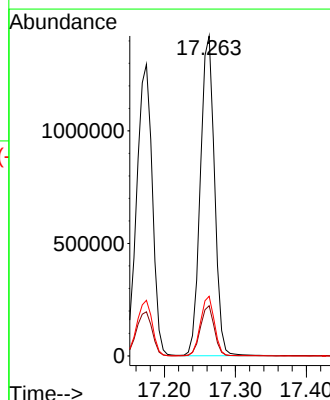
Tgt Ion:178 Resp: 1976915

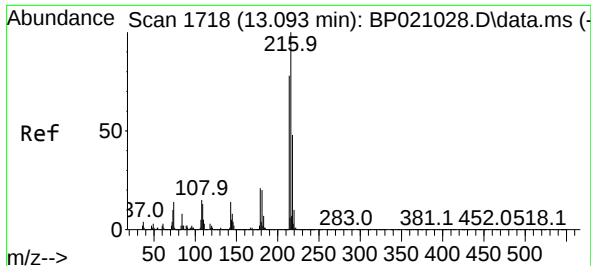
Ion Ratio Lower Upper

178 100

179 15.7 12.5 18.7

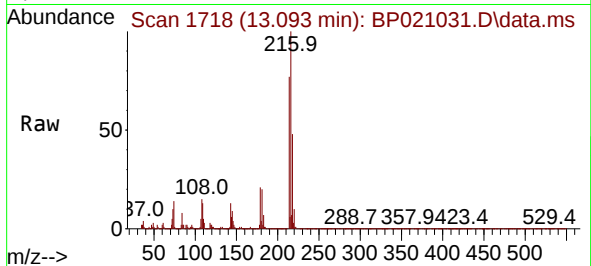
176 18.7 14.8 22.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 29.015 ng/uL
RT: 13.093 min Scan# 1718
Delta R.T. 0.012 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26

Instrument :
BNA_P
ClientSampleId :
A4D23MS



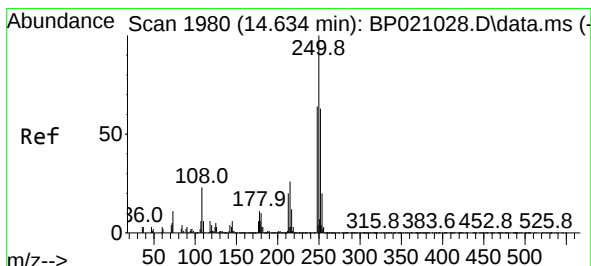
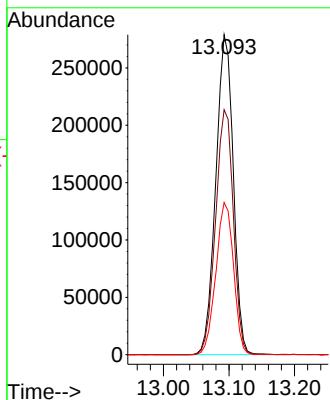
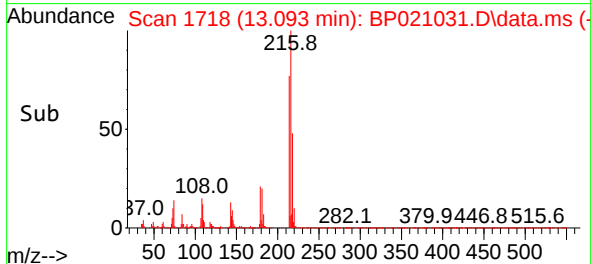
Tgt Ion:216 Resp: 515370
Ion Ratio Lower Upper
216 100
214 76.5 63.2 94.8
218 47.5 38.2 57.4

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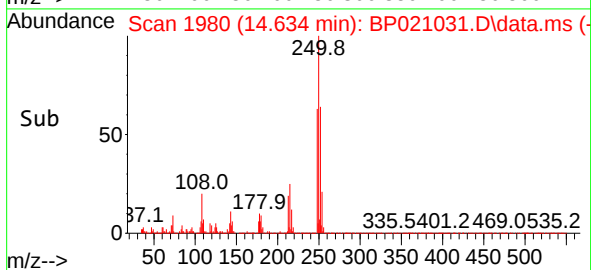
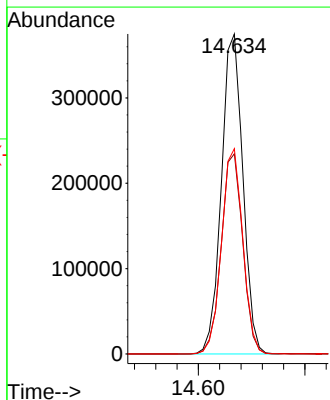
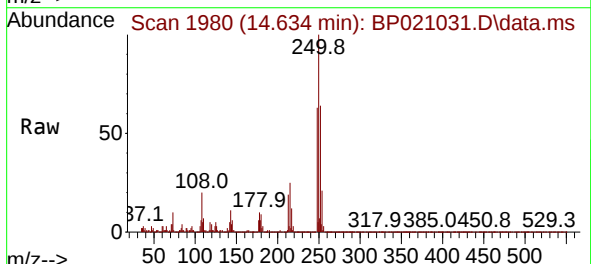
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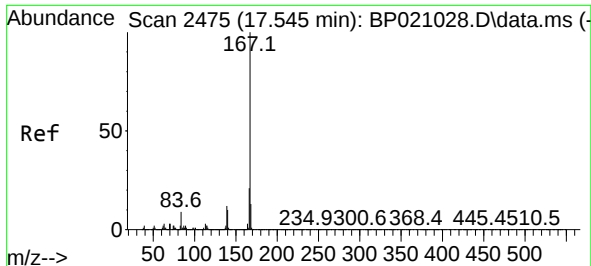
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#76
Pentachlorobenzene
Concen: 29.621 ng/uL
RT: 14.634 min Scan# 1980
Delta R.T. -0.000 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26

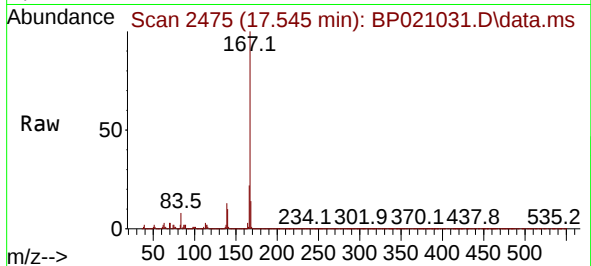
Tgt Ion:250 Resp: 522811
Ion Ratio Lower Upper
250 100
248 62.5 50.8 76.2
252 64.2 51.6 77.4





#77
 Carbazole
 Concen: 37.921 ng/ul
 RT: 17.545 min Scan# 2475
 Delta R.T. 0.006 min
 Lab File: BP021031.D
 Acq: 18 Jul 2024 01:26

Instrument :
 BNA_P
 ClientSampleId :
 A4D23MS



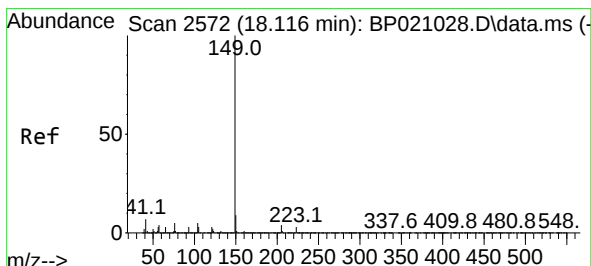
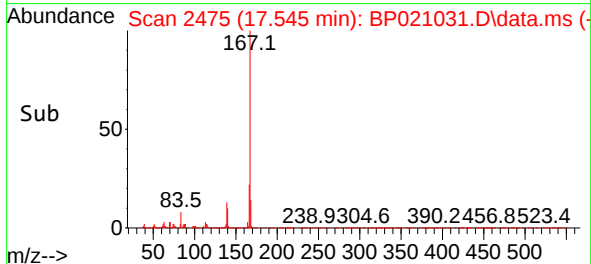
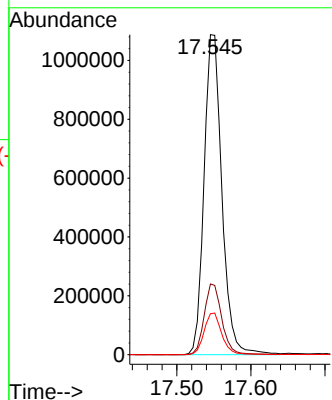
Tgt Ion:167 Resp: 1819378
 Ion Ratio Lower Upper
 167 100
 166 22.1 17.3 25.9
 139 12.8 10.2 15.2

Manual Integrations
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 Supervised By :mohammad ahmed 07/19/2024

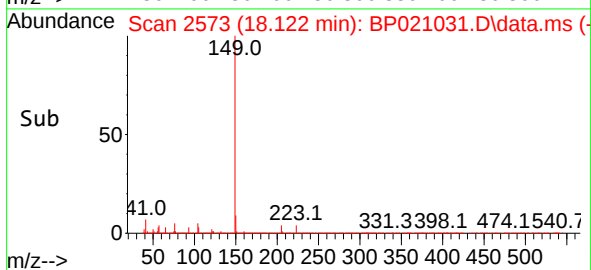
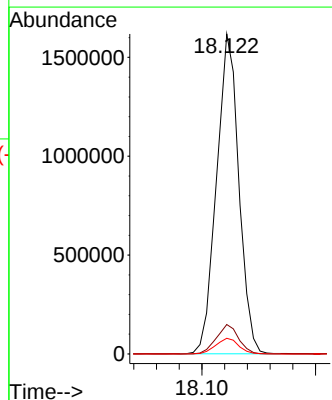
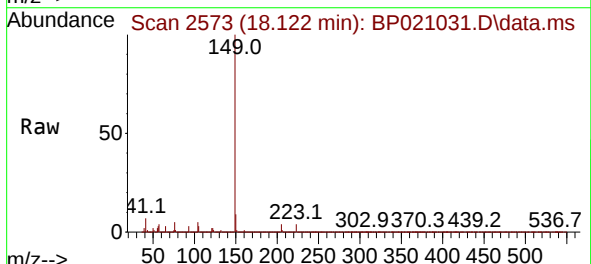
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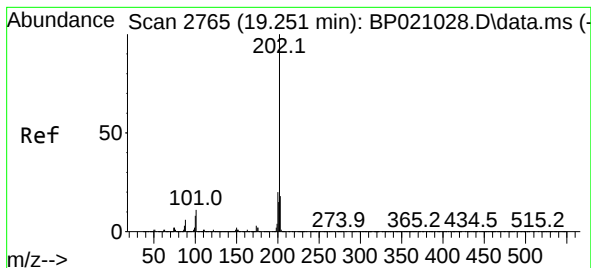
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#78
 Di-n-butylphthalate
 Concen: 33.362 ng/ul
 RT: 18.122 min Scan# 2573
 Delta R.T. 0.006 min
 Lab File: BP021031.D
 Acq: 18 Jul 2024 01:26

Tgt Ion:149 Resp: 2208352
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.4 11.0
 104 4.9 3.9 5.9





#80

Fluoranthene

Concen: 30.484 ng/ul

RT: 19.251 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP021031.D

Acq: 18 Jul 2024 01:26

Instrument :

BNP_P

ClientSampleId :

A4D23MS

Tgt Ion:202 Resp: 2559038

Ion	Ratio	Lower	Upper
202	100		
101	10.4	8.0	12.0
100	8.4	6.1	9.1

Manual Integrations

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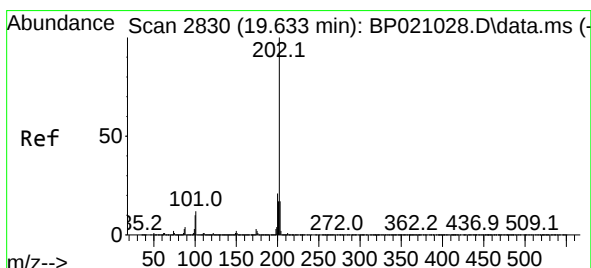
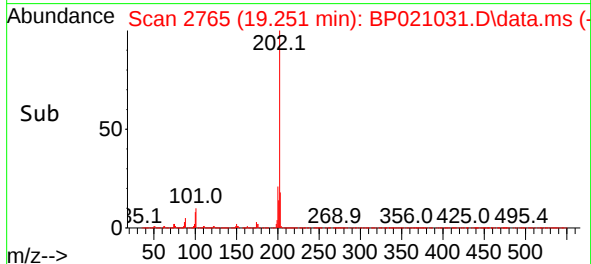
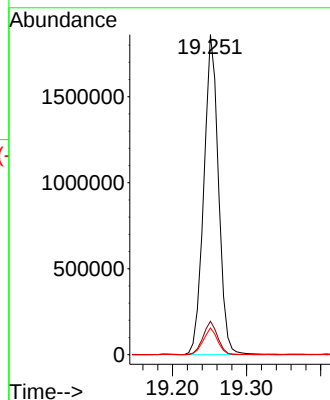
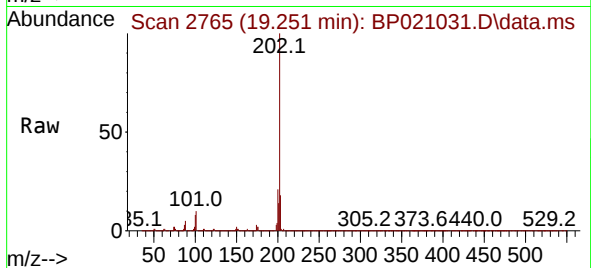
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#82

Pyrene

Concen: 31.242 ng/ul

RT: 19.633 min Scan# 2830

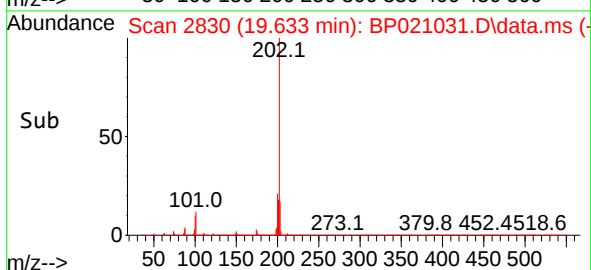
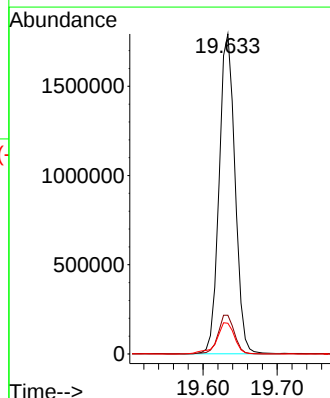
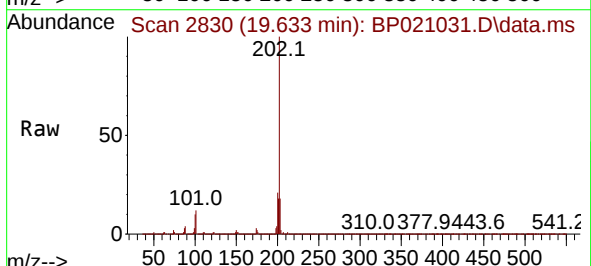
Delta R.T. 0.006 min

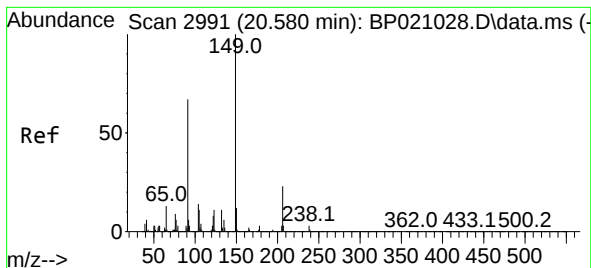
Lab File: BP021031.D

Acq: 18 Jul 2024 01:26

Tgt Ion:202 Resp: 2668785

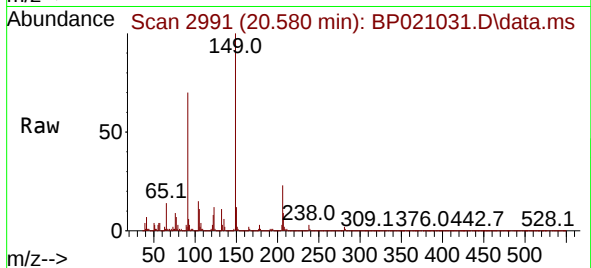
Ion	Ratio	Lower	Upper
202	100		
101	12.1	9.4	14.2
100	9.6	7.8	11.6





#83
Butylbenzylphthalate
Concen: 30.496 ng/ul
RT: 20.580 min Scan# 2991
Delta R.T. 0.012 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26

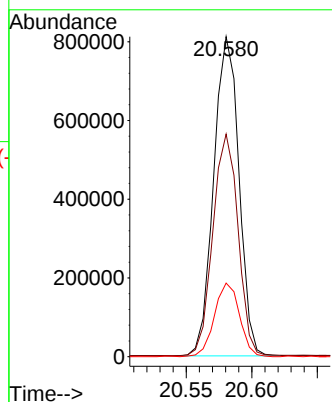
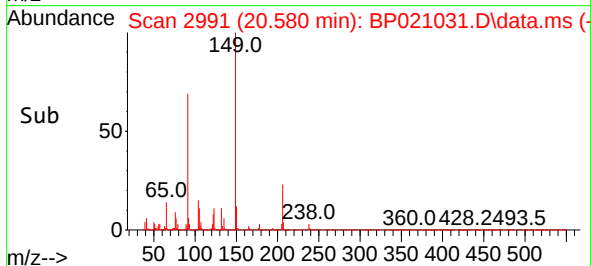
Instrument :
BNA_P
ClientSampleId :
A4D23MS



Tgt Ion:149 Resp: 108540
Ion Ratio Lower Upper
149 100
91 69.5 54.1 81.1
206 23.0 17.0 25.6

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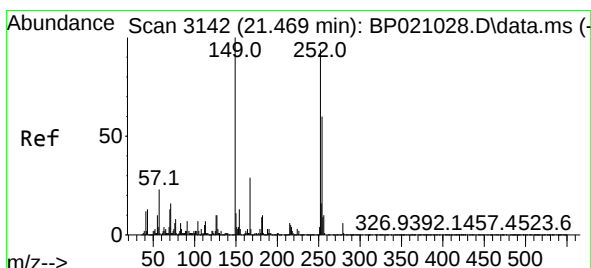
Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/19/2024



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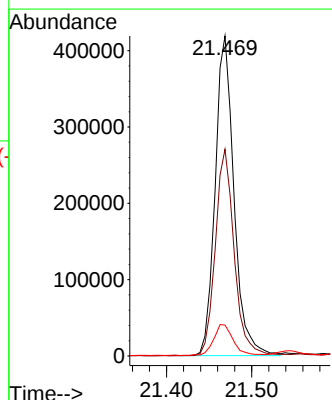
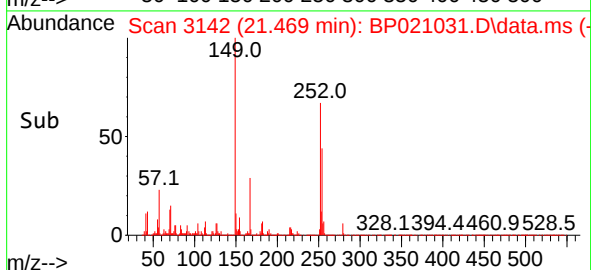
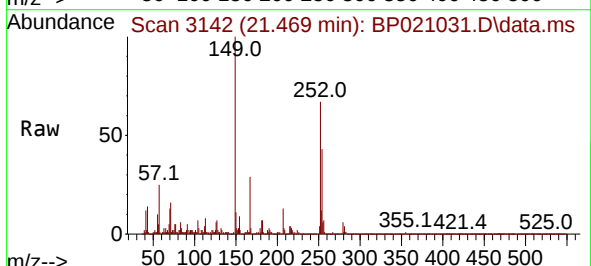
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ahmed

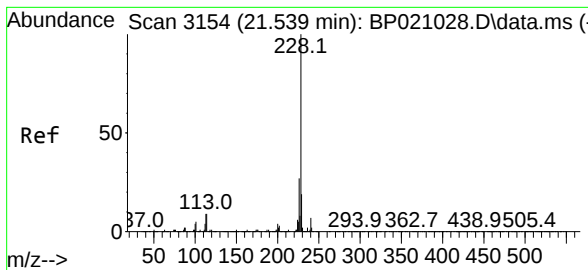
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#84
3,3'-Dichlorobenzidine
Concen: 25.003 ng/ul
RT: 21.469 min Scan# 3142
Delta R.T. 0.012 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26

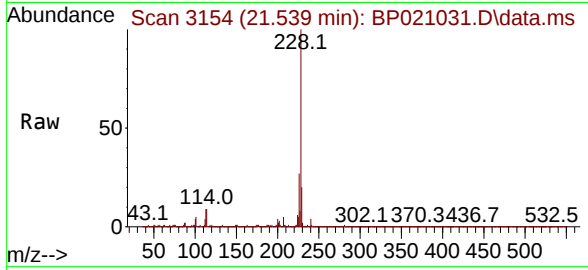
Tgt Ion:252 Resp: 642388
Ion Ratio Lower Upper
252 100
254 64.6 51.5 77.3
126 9.6 8.0 12.0





#85
Benzo(a)anthracene
Concen: 33.791 ng/ul
RT: 21.539 min Scan# 3154
Delta R.T. 0.006 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26

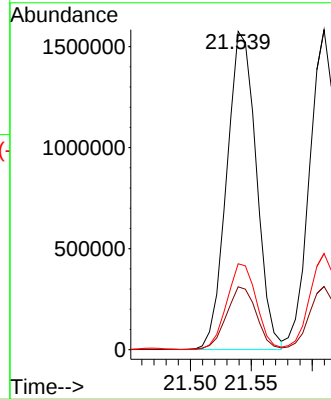
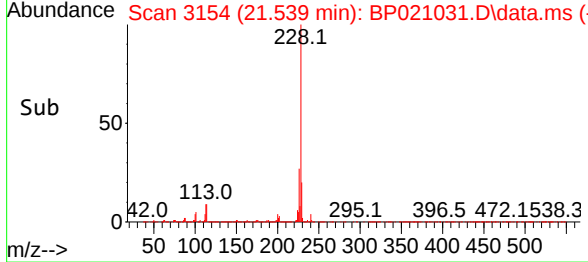
Instrument :
BNA_P
ClientSampleId :
A4D23MS



Tgt Ion:228 Resp: 2661458
Ion Ratio Lower Upper
228 100
229 19.8 15.5 23.3
226 27.0 21.4 32.2

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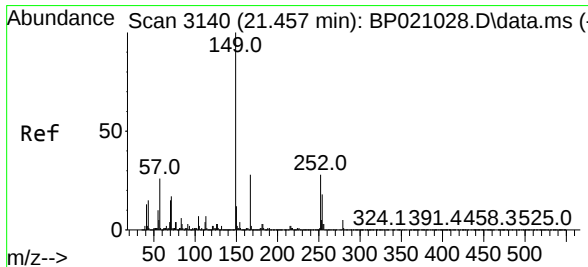
Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/19/2024



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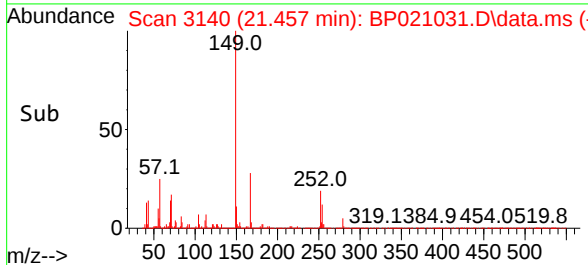
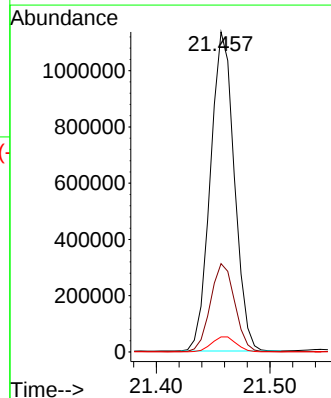
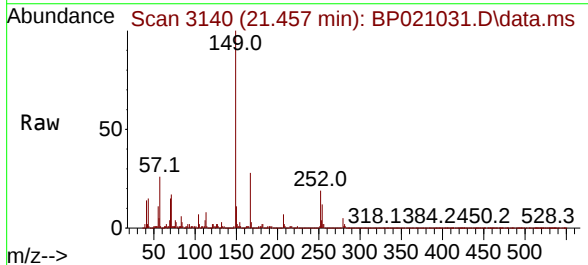
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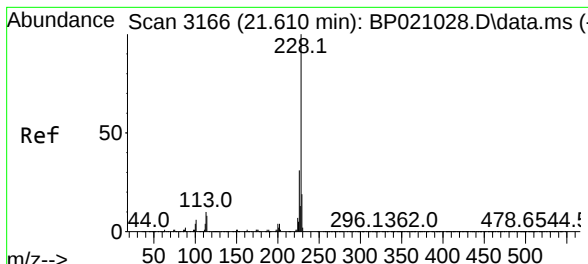
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#86
Bis(2-ethylhexyl)phthalate
Concen: 32.422 ng/ul
RT: 21.457 min Scan# 3140
Delta R.T. 0.012 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26

Tgt Ion:149 Resp: 1660653
Ion Ratio Lower Upper
149 100
167 27.6 22.1 33.1
279 4.7 3.7 5.5





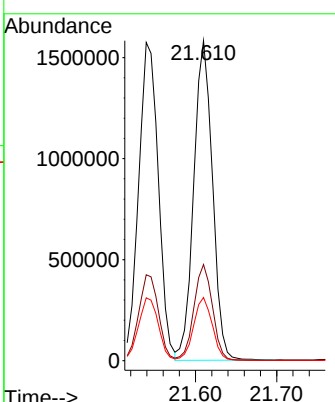
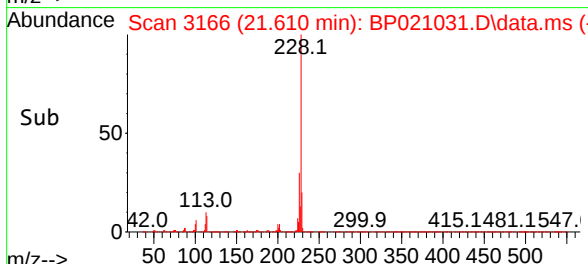
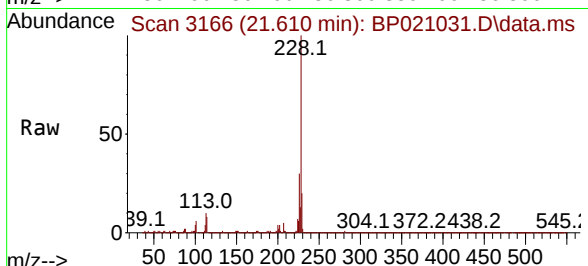
#87
Chrysene
 Concen: 34.657 ng/ul
 RT: 21.610 min Scan# 3166
 Delta R.T. 0.012 min
 Lab File: BP021031.D
 Acq: 18 Jul 2024 01:26

Instrument :
 BNA_P
ClientSampleId :
 A4D23MS

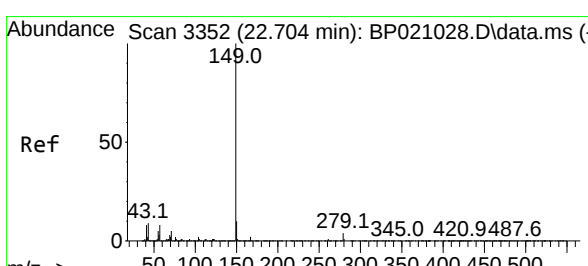
Tgt Ion: 228 Resp: 2536400

Ion	Ratio	Lower	Upper
228	100		
226	30.1	23.6	35.4
229	19.7	15.5	23.3

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 Supervised By :mohammad ahmed 07/19/2024

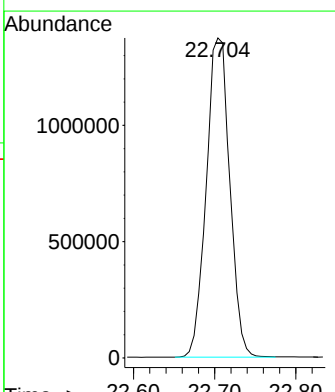
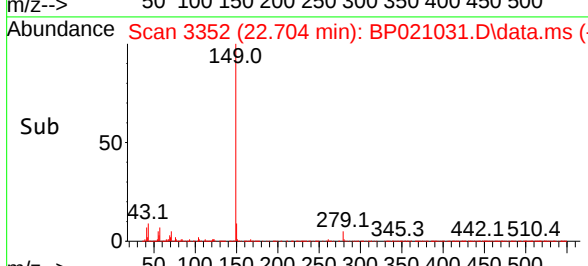
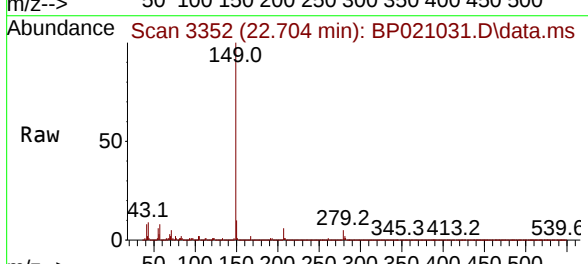


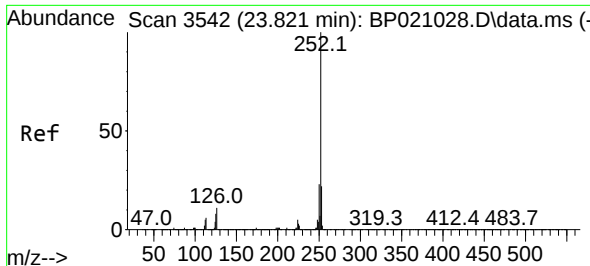
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 Supervised By :mohammad ahmed
 07/19/2024



#89
Di-n-octyl phthalate
 Concen: 31.692 ng/ul
 RT: 22.704 min Scan# 3352
 Delta R.T. 0.006 min
 Lab File: BP021031.D
 Acq: 18 Jul 2024 01:26

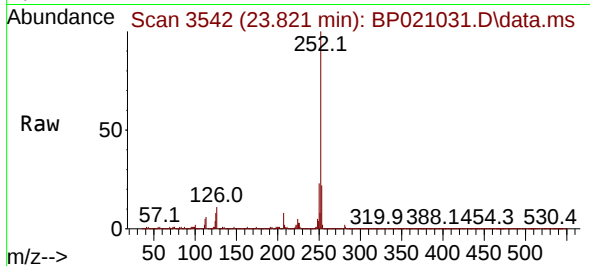
Tgt Ion: 149 Resp: 2763171





#90
Benzo(b)fluoranthene
Concen: 35.985 ng/ul
RT: 23.821 min Scan# 3542
Delta R.T. 0.041 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26

Instrument :
BNA_P
ClientSampleId :
A4D23MS



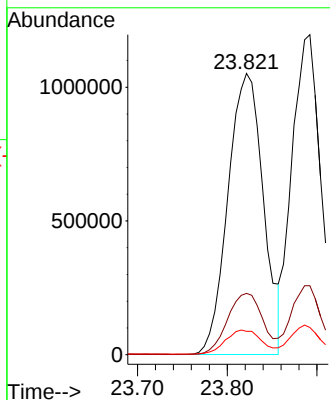
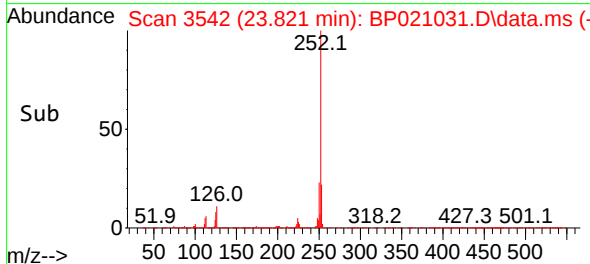
Tgt Ion:252 Resp: 2882209
Ion Ratio Lower Upper
252 100
253 21.8 17.1 25.7
125 8.3 7.0 10.4

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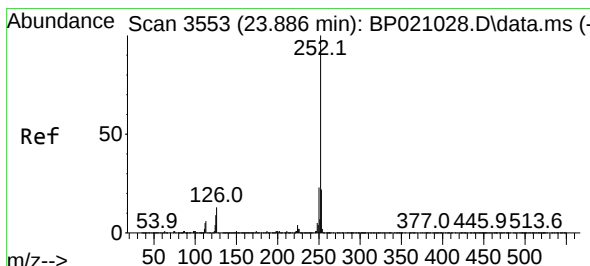
Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/19/2024

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Supervised By :mohammad
ahmed

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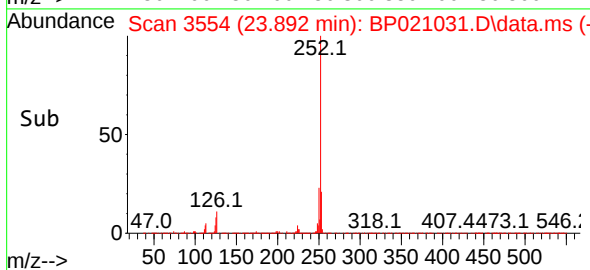
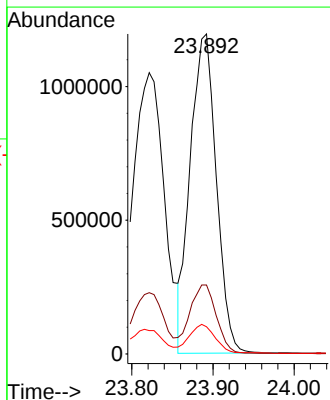
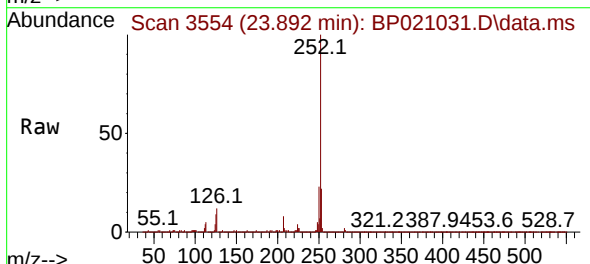


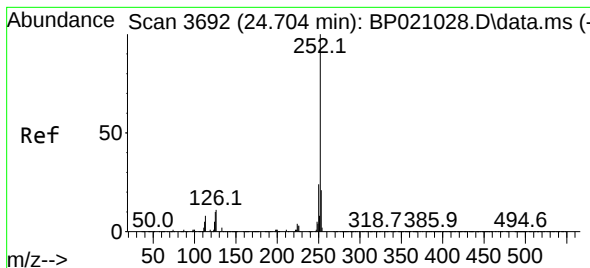
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#91
Benzo(k)fluoranthene
Concen: 33.298 ng/ul
RT: 23.892 min Scan# 3554
Delta R.T. 0.041 min
Lab File: BP021031.D
Acq: 18 Jul 2024 01:26

Tgt Ion:252 Resp: 2661526
Ion Ratio Lower Upper
252 100
253 21.5 17.4 26.2
125 8.5 7.4 11.0





#93

Benzo(a)pyrene

Concen: 31.367 ng/ul

RT: 24.716 min Scan# 30

Delta R.T. 0.047 min

Lab File: BP021031.D

Acq: 18 Jul 2024 01:26

Instrument :

BNA_P

ClientSampleId :

A4D23MS

Tgt Ion:252 Resp: 2374039

Ion Ratio Lower Upper

252 100

253 21.5 17.4 26.0

125 9.7 7.7 11.5

Manual Integrations

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Supervised By :mohammad ahmed 07/19/2024

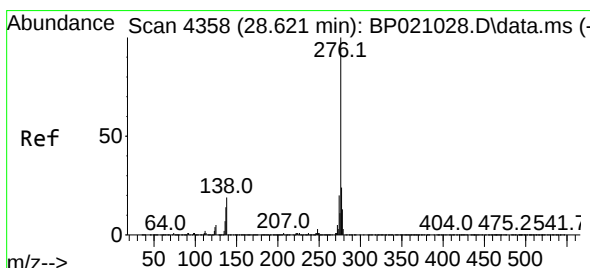
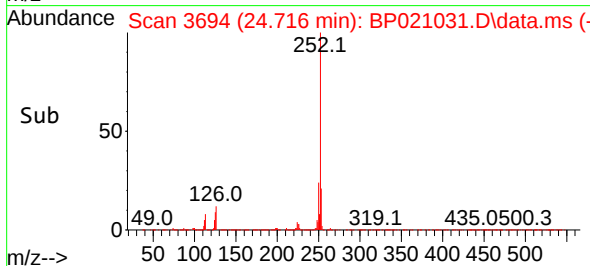
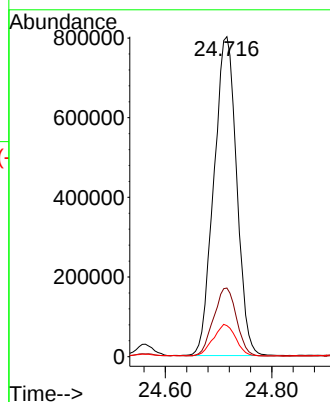
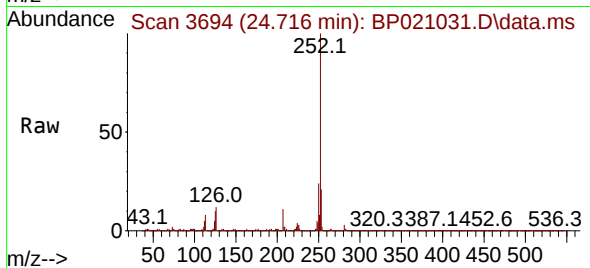
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ahmed

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#94

Indeno(1,2,3-cd)pyrene

Concen: 34.308 ng/ul

RT: 28.627 min Scan# 4359

Delta R.T. 0.053 min

Lab File: BP021031.D

Acq: 18 Jul 2024 01:26

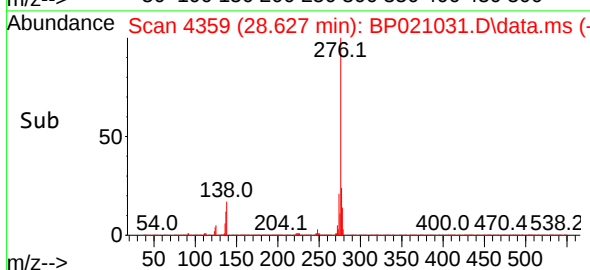
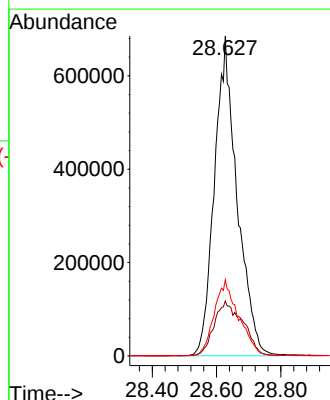
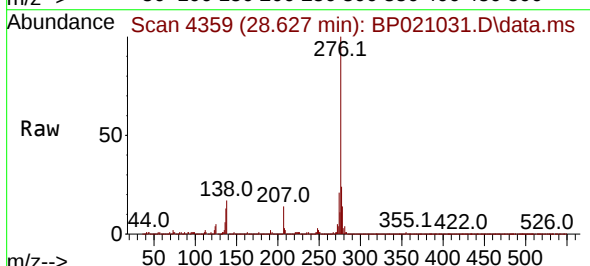
Tgt Ion:276 Resp: 3346065

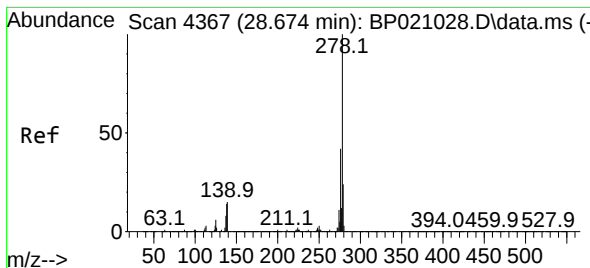
Ion Ratio Lower Upper

276 100

138 17.2 14.3 21.5

277 23.8 19.2 28.8





#95

Dibenzo(a,h)anthracene

Concen: 32.950 ng/ul

RT: 28.680 min Scan# 41

Delta R.T. 0.047 min

Lab File: BP021031.D

Acq: 18 Jul 2024 01:26

Instrument :

BNP_P

ClientSampleId :

A4D23MS

Tgt Ion:278 Resp: 266117

Ion Ratio Lower Upper

278 100

139 13.3 10.9 16.3

279 23.8 19.4 29.0

Manual Integrations

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Reviewed By :Yogesh Patel 07/18/2024

Supervised By :mohammad ahmed 07/19/2024

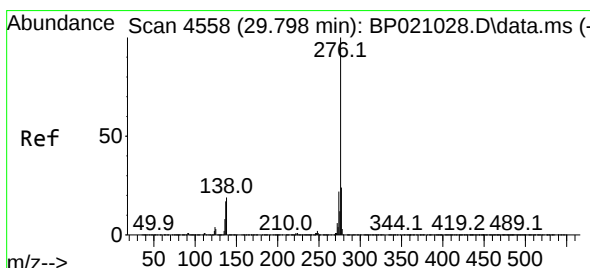
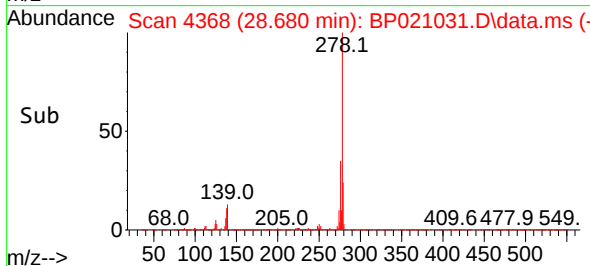
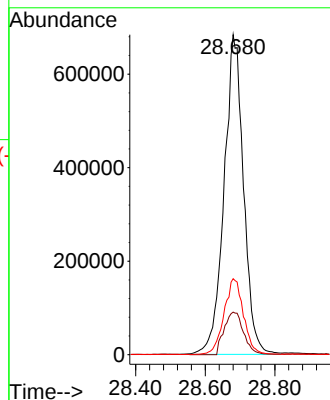
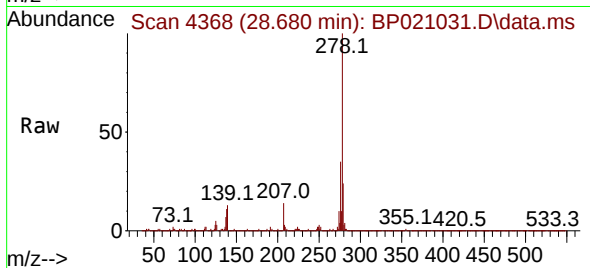
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ahmed

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Supervised By :mohammad
ahmed

07/19/2024



#96

Benzo(g,h,i)perylene

Concen: 32.877 ng/ul

RT: 29.809 min Scan# 4560

Delta R.T. 0.082 min

Lab File: BP021031.D

Acq: 18 Jul 2024 01:26

Tgt Ion:276 Resp: 2611377

Ion Ratio Lower Upper

276 100

138 17.7 15.3 22.9

277 23.6 18.2 27.2

