

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070824\
 Data File : BP020875.D
 Acq On : 09 Jul 2024 23:30
 Operator : MA/JU
 Sample : P3102-04MSD
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4CE1MSD

Quant Time: Jul 10 01:47:23 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 03 15:01:56 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

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

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 ahmed

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.716	152	201657	20.000	ng/u1	-0.02
20) Naphthalene-d8	10.499	136	829333	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.363	164	542588	20.000	ng/u1	0.01
64) Phenanthrene-d10	17.181	188	1156898	20.000	ng/u1	0.02
79) Chrysene-d12	21.633	240	1038668	20.000	ng/u1	0.01
88) Perylene-d12	24.986	264	1217964	20.000	ng/u1	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.264	96	18209	3.877	ng/uL	0.00
4) Pyridine-d5	3.675	84	107292	7.839	ng/u1	0.00
7) Phenol-d5	6.922	99	463331	28.013	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.069	67	270805	25.827	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.269	132	387714	28.682	ng/u1	0.00
15) 4-Methylphenol-d8	8.440	113	379934	28.283	ng/u1	0.00
21) Nitrobenzene-d5	8.881	128	191831	31.330	ng/u1	0.00
24) 2-Nitrophenol-d4	9.587	143	220035	35.910	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.128	165	402105	31.859	ng/u1	0.00
31) 4-Chloroaniline-d4	10.640	131	330391	18.679	ng/u1	0.00
46) Dimethylphthalate-d6	13.763	166	1157813	30.690	ng/u1	0.00
49) Acenaphthylene-d8	14.051	160	1305052	28.991	ng/u1	0.01
54) 4-Nitrophenol-d4	14.610	143	191173	33.166	ng/u1	0.03
60) Fluorene-d10	15.375	176	992701	31.270	ng/u1	0.01
65) 4,6-Dinitro-2-methylph...	15.522	200	157255	26.973	ng/u1	0.02
73) Anthracene-d10	17.281	188	1522120	29.316	ng/u1	0.02
81) Pyrene-d10	19.663	212	1573526	25.217	ng/u1	0.01
92) Benzo(a)pyrene-d12	24.751	264	1217702	20.553	ng/u1	0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.293	88	60218	11.459	ng/uL	97
5) Pyridine	3.693	79	229763	16.207	ng/u1	97
6) Benzaldehyde	6.887	77	212682	25.428	ng/u1	98
8) Phenol	6.946	94	630855	37.403	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.164	93	475293	34.037	ng/u1	98
12) 2-Chlorophenol	7.299	128	499317	36.745	ng/u1	98
13) 2-Methylphenol	8.175	108	469631	36.291	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.234	45	672810	31.705	ng/u1	97
16) Acetophenone	8.546	105	775378	36.144	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.528	70	374559	32.848	ng/u1	98
18) 4-Methylphenol	8.505	108	519356	37.915	ng/u1	100
19) Hexachloroethane	8.781	117	163270	27.678	ng/u1	92
22) Nitrobenzene	8.922	77	559971	35.278	ng/u1	95
23) Isophorone	9.440	82	1071326	34.064	ng/u1	97
25) 2-Nitrophenol	9.622	139	301583	45.576	ng/u1	93
26) 2,4-Dimethylphenol	9.687	107	438451	28.449	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.910	93	642615	34.347	ng/u1	98
29) 2,4-Dichlorophenol	10.152	162	513451	41.100	ng/u1	98
30) Naphthalene	10.546	128	1598033	36.000	ng/u1	100
32) 4-Chloroaniline	10.663	127	409313	24.035	ng/u1	99
33) Hexachlorobutadiene	10.816	225	350734	37.553	ng/u1	98
34) Caprolactam	11.481	113	144681	38.057	ng/u1	94
35) 4-Chloro-3-methylphenol	11.804	107	570332	41.348	ng/u1	99
36) 2-Methylnaphthalene	12.163	142	1108146	37.268	ng/u1	99

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 Misc :
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Instrument :
 BNA_P
 ClientSampleId :
 A4CE1MSD

Quant Time: Jul 10 01:47:23 2024
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 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 03 15:01:56 2024
 Response via : Initial Calibration

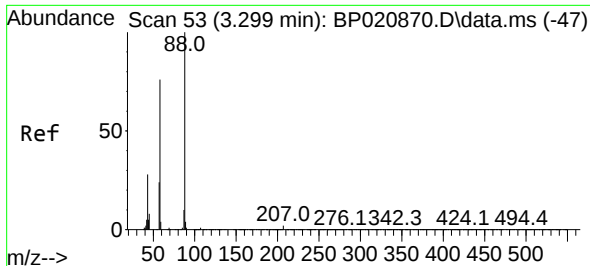
Manual Integrations APPROVED

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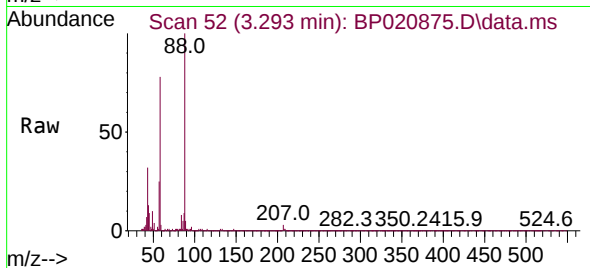
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.375	142	1157312	38.073	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.534	216	650127	37.477	ng/ul	98
40) Hexachlorocyclopentadiene	12.499	237	147125	13.626	ng/ul	98
41) 2,4,6-Trichlorophenol	12.781	196	426994	41.261	ng/ul	99
42) 2,4,5-Trichlorophenol	12.869	196	476814	44.424	ng/ul	97
43) 1,1'-Biphenyl	13.187	154	1463640	36.069	ng/ul	99
44) 2-Chloronaphthalene	13.234	162	1172554	36.688	ng/ul	99
45) 2-Nitroaniline	13.446	65	370105	45.976	ng/ul	95
47) Dimethylphthalate	13.810	163	1489285	38.754	ng/ul	100
48) 2,6-Dinitrotoluene	13.957	165	322307	47.035	ng/ul	93
50) Acenaphthylene	14.081	152	1859105	36.561	ng/ul	99
51) 3-Nitroaniline	14.287	138	296552	46.563	ng/ul	95
52) Acenaphthene	14.428	153	1254469	37.190	ng/ul	99
53) 2,4-Dinitrophenol	14.498	184	132318	37.226	ng/ul	98
55) 4-Nitrophenol	14.622	109	214163	41.519	ng/ul	95
56) Dibenzofuran	14.769	168	1779305	39.146	ng/ul	100
57) 2,4-Dinitrotoluene	14.751	165	467040	49.376	ng/ul#	99
58) 2,3,4,6-Tetrachlorophenol	15.010	232	393212	44.357	ng/ul	95
59) Diethylphthalate	15.204	149	1493084	39.389	ng/ul	98
61) Fluorene	15.434	166	1466208	40.148	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.428	204	739189	38.788	ng/ul	98
63) 4-Nitroaniline	15.469	138	327492m	54.181	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.540	198	223703	35.820	ng/ul#	92
67) N-Nitrosodiphenylamine	15.651	169	1245852	36.516	ng/ul	99
68) 4-Bromophenyl-phenylether	16.339	248	490876	38.040	ng/ul	96
69) Hexachlorobenzene	16.457	284	455121	31.506	ng/ul	93
70) Atrazine	16.634	200	314043	26.110	ng/ul	99
71) Pentachlorophenol	16.822	266	313855	37.739	ng/ul	98
72) Phenanthrene	17.222	178	2937630	48.491	ng/ul	100
74) Anthracene	17.316	178	2397194	38.468	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.146	216	669695	35.661	ng/uL	98
76) Pentachlorobenzene	14.681	250	558637	31.212	ng/uL	99
77) Carbazole	17.604	167	1987272	38.641	ng/ul	99
78) Di-n-butylphthalate	18.181	149	2723762	40.777	ng/ul	100
80) Fluoranthene	19.322	202	4102525	53.824	ng/ul	98
82) Pyrene	19.698	202	3293003	42.126	ng/ul	99
83) Butylbenzylphthalate	20.639	149	1224962	42.202	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.533	252	322951	14.063	ng/ul	98
85) Benzo(a)anthracene	21.610	228	3421160	46.992	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.539	149	2101275	46.625	ng/ul	99
87) Chrysene	21.686	228	3295148	47.885	ng/ul	99
89) Di-n-octyl phthalate	22.810	149	3044053	38.932	ng/ul	100
90) Benzo(b)fluoranthene	23.927	252	3841836	52.067	ng/ul	99
91) Benzo(k)fluoranthene	23.992	252	3169362	42.463	ng/ul	99
93) Benzo(a)pyrene	24.827	252	1707304	24.512	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	28.792	276	3038807m	34.014	ng/ul	
95) Dibenzo(a,h)anthracene	28.880	278	2922907	39.807	ng/ul	98
96) Benzo(g,h,i)perylene	29.962	276	321481m	4.407	ng/ul	

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



#2
1,4-Dioxane
Concen: 11.459 ng/uL
RT: 3.293 min Scan# 51
Delta R.T. -0.006 min
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BNA_P
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A4CE1MSD



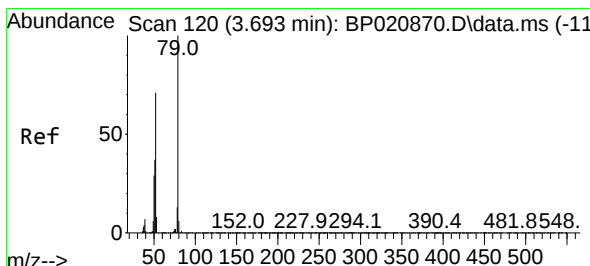
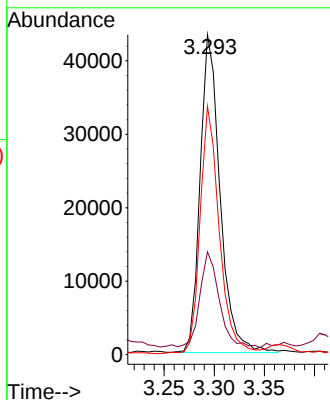
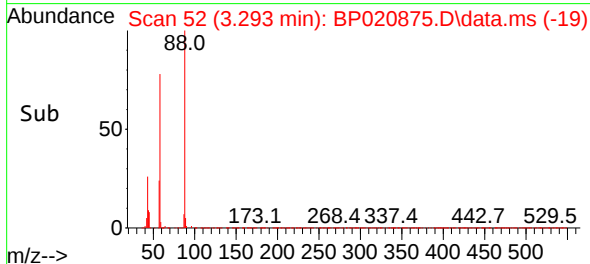
Tgt Ion: 88 Resp: 60218
Ion Ratio Lower Upper
88 100
43 32.1 28.1 42.1
58 77.6 61.1 91.7

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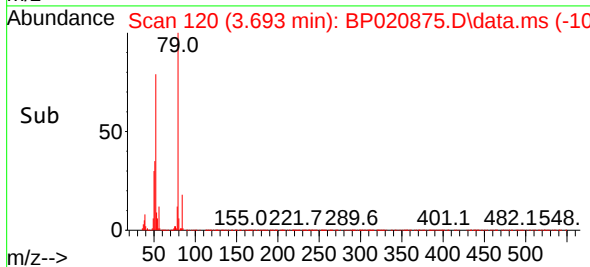
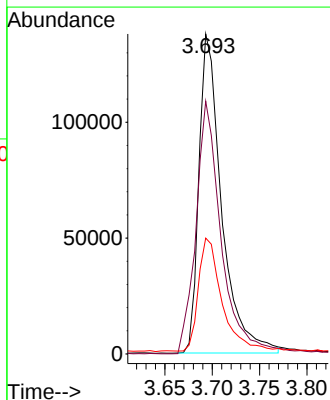
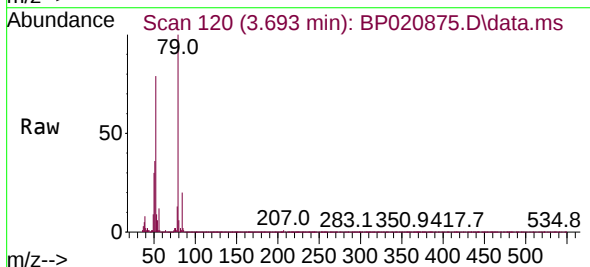
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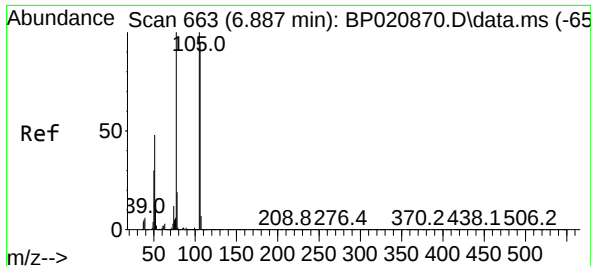
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#5
Pyridine
Concen: 16.207 ng/uL
RT: 3.693 min Scan# 120
Delta R.T. -0.006 min
Lab File: BP020875.D
Acq: 09 Jul 2024 23:30

Tgt Ion: 79 Resp: 229763
Ion Ratio Lower Upper
79 100
52 79.0 64.6 97.0
51 36.2 32.0 48.0





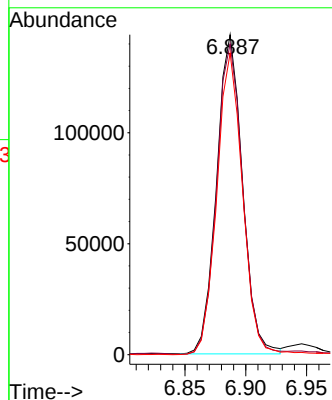
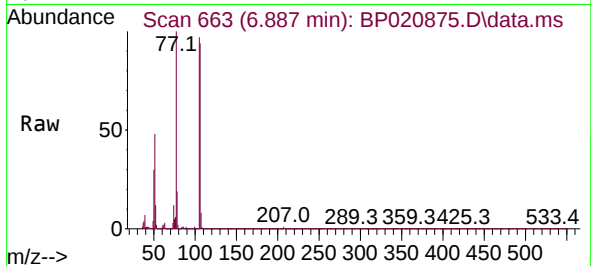
#6
Benzaldehyde
Concen: 25.428 ng/ul
RT: 6.887 min Scan# 608
Delta R.T. -0.006 min
Lab File: BP020875.D
Acq: 09 Jul 2024 23:30

Instrument :
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ClientSampleId :
A4CE1MSD

Tgt Ion: 77 Resp: 21268
Ion Ratio Lower Upper
77 100
105 97.2 78.2 117.2
106 94.2 73.2 109.8

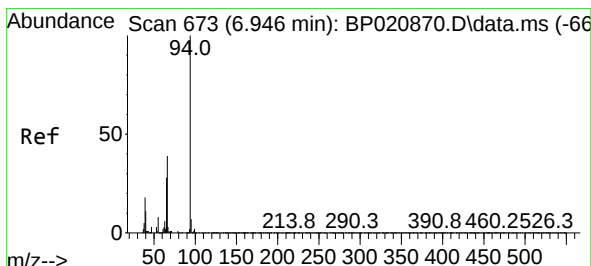
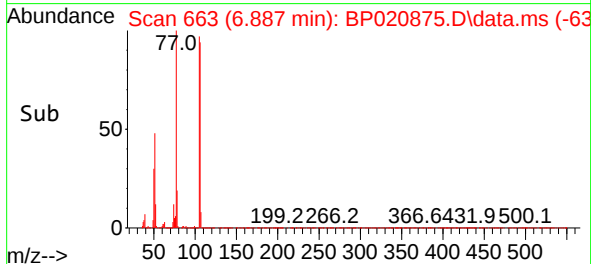
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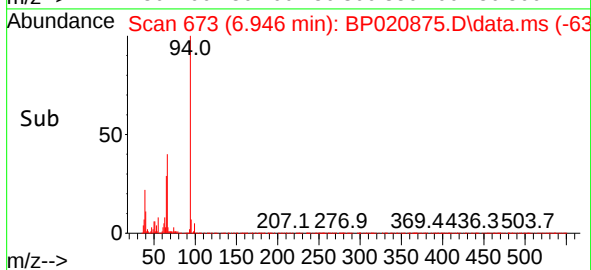
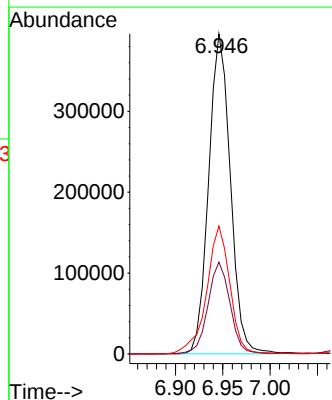
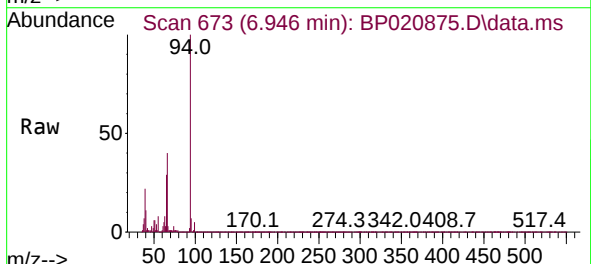
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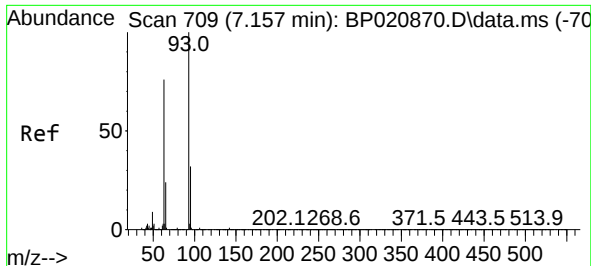
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#8
Phenol
Concen: 37.403 ng/ul
RT: 6.946 min Scan# 673
Delta R.T. 0.000 min
Lab File: BP020875.D
Acq: 09 Jul 2024 23:30

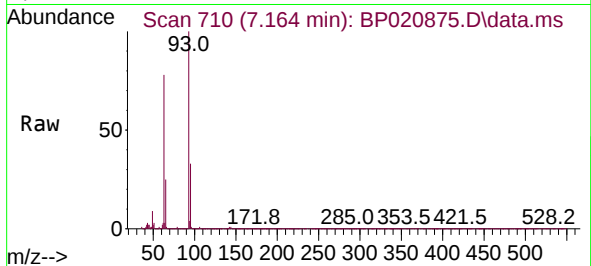
Tgt Ion: 94 Resp: 630855
Ion Ratio Lower Upper
94 100
65 28.7 24.2 36.2
66 39.9 33.9 50.9





#10
Bis(2-Chloroethyl)ether
Concen: 34.037 ng/ul
RT: 7.164 min Scan# 710
Delta R.T. -0.006 min
Lab File: BP020875.D
Acq: 09 Jul 2024 23:30

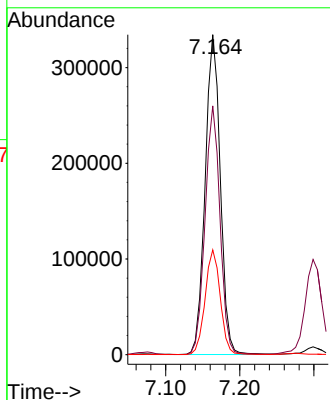
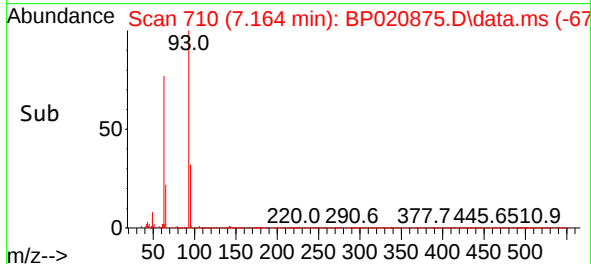
Instrument :
BNA_P
ClientSampleId :
A4CE1MSD



Tgt Ion: 93 Resp: 47529
Ion Ratio Lower Upper
93 100
63 77.8 63.4 95.2
95 32.8 27.0 40.4

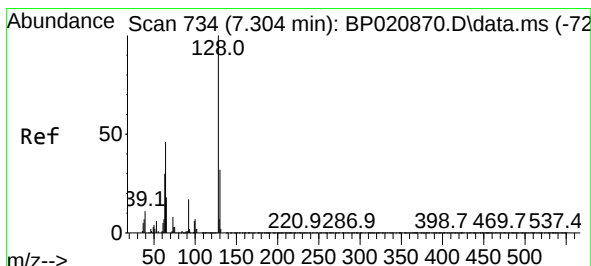
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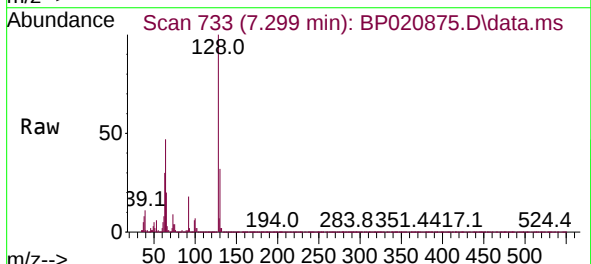


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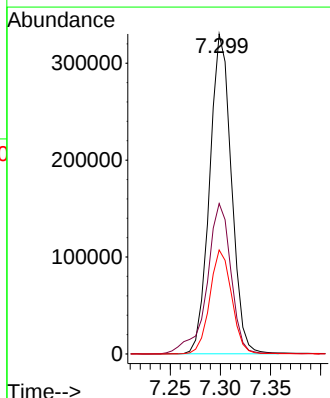
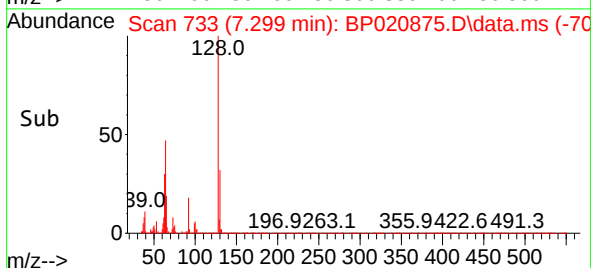
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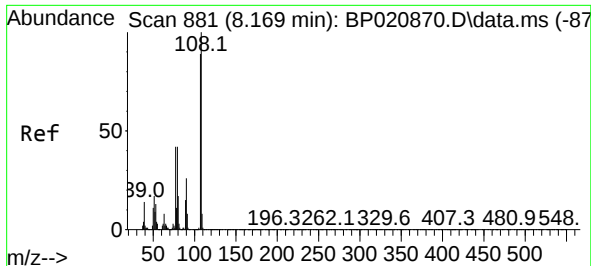


#12
2-Chlorophenol
Concen: 36.745 ng/ul
RT: 7.299 min Scan# 733
Delta R.T. -0.006 min
Lab File: BP020875.D
Acq: 09 Jul 2024 23:30



Tgt Ion:128 Resp: 499317
Ion Ratio Lower Upper
128 100
64 47.0 39.4 59.2
130 32.5 25.9 38.9





#13

2-Methylphenol

Concen: 36.291 ng/ul

RT: 8.175 min Scan# 81

Delta R.T. 0.000 min

Lab File: BP020875.D

Acq: 09 Jul 2024 23:30

Instrument :

BNA_P

ClientSampleId :

A4CE1MSD

Tgt Ion:108 Resp: 46963

Ion Ratio Lower Upper

108 100

107 89.4 71.7 107.5

Manual Integrations

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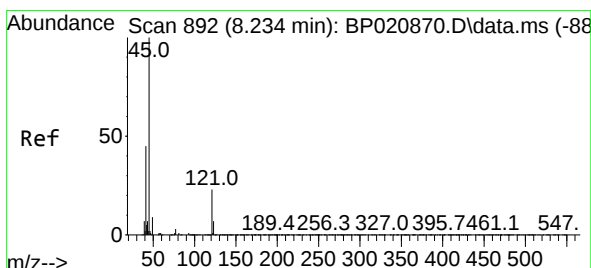
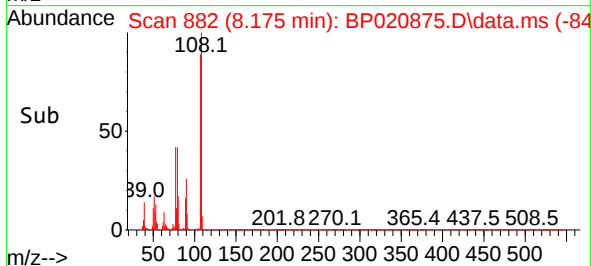
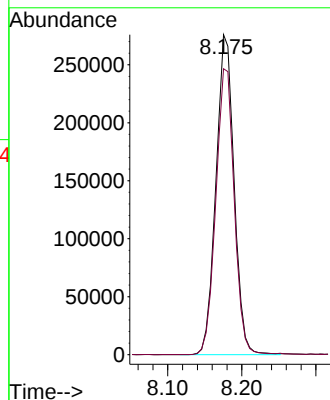
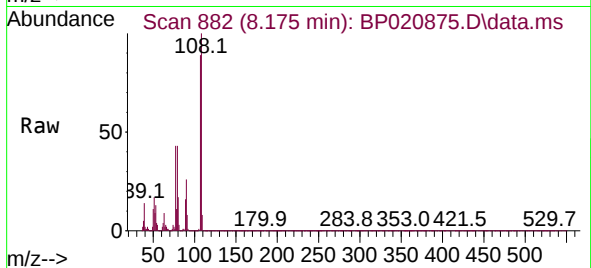
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ahmed

07/10/2024



#14

2,2'-oxybis(1-Chloropropane)

Concen: 31.705 ng/ul

RT: 8.234 min Scan# 892

Delta R.T. -0.018 min

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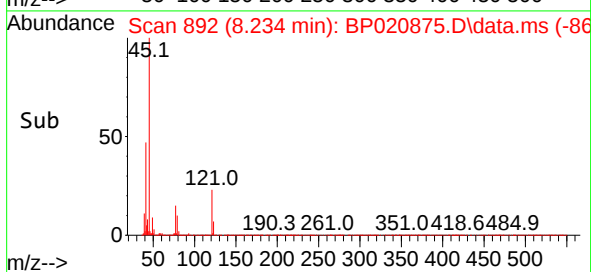
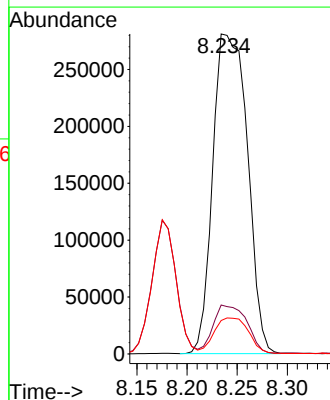
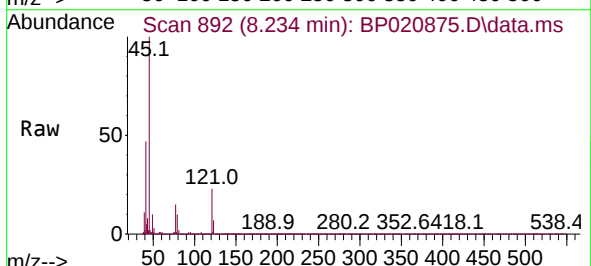
Tgt Ion: 45 Resp: 672810

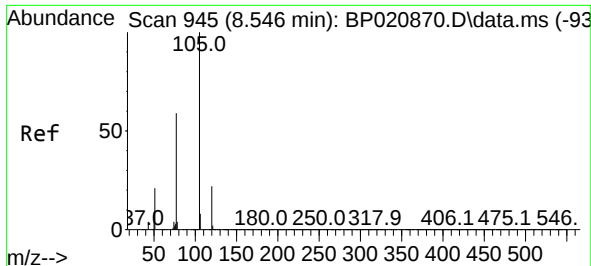
Ion Ratio Lower Upper

45 100

77 15.3 11.3 16.9

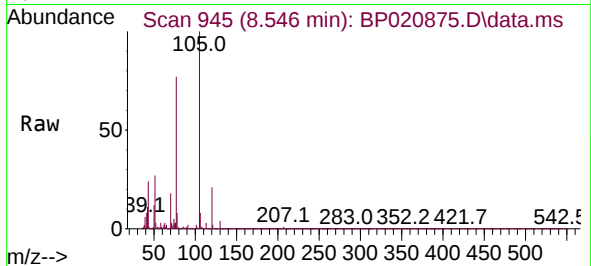
79 10.4 9.1 13.7





#16
Acetophenone
Concen: 36.144 ng/ul
RT: 8.546 min Scan# 945
Delta R.T. -0.006 min
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Acq: 09 Jul 2024 23:30

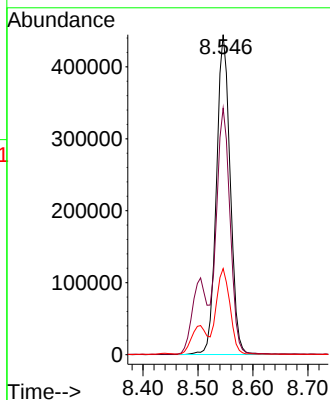
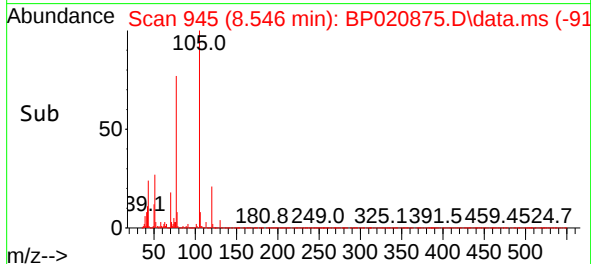
Instrument :
BNA_P
ClientSampleId :
A4CE1MSD



Tgt Ion:105 Resp: 775378
Ion Ratio Lower Upper
105 100
77 77.0 62.2 93.4
51 26.9 23.6 35.4

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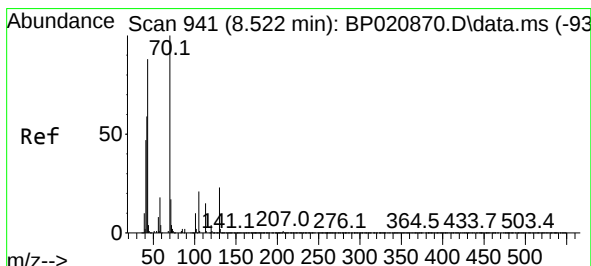
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



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ahmed

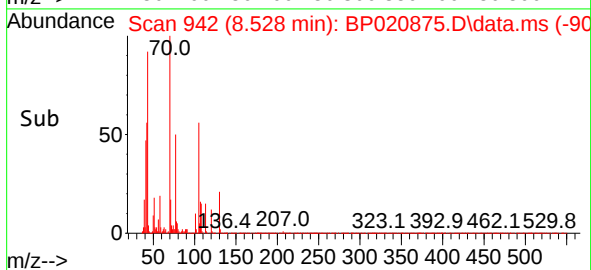
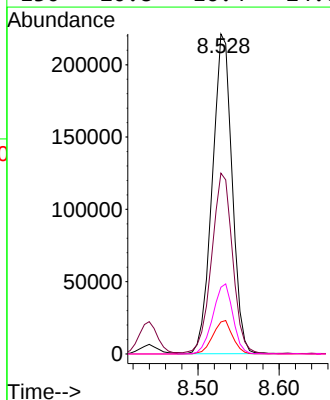
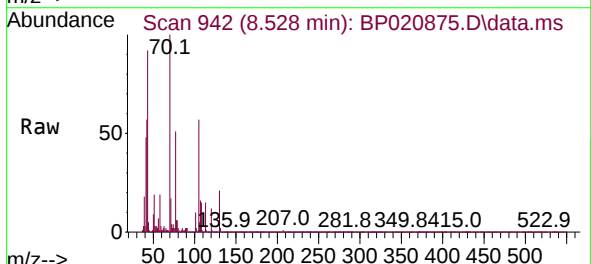
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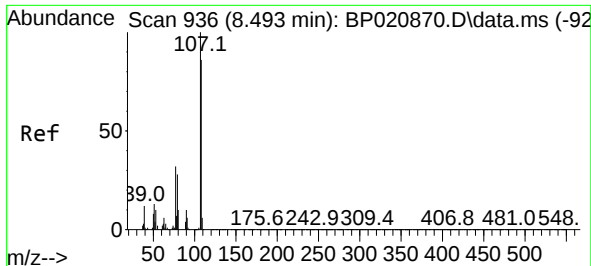
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#17
N-Nitroso-di-n-propylamine
Concen: 32.848 ng/ul
RT: 8.528 min Scan# 942
Delta R.T. -0.006 min
Lab File: BP020875.D
Acq: 09 Jul 2024 23:30

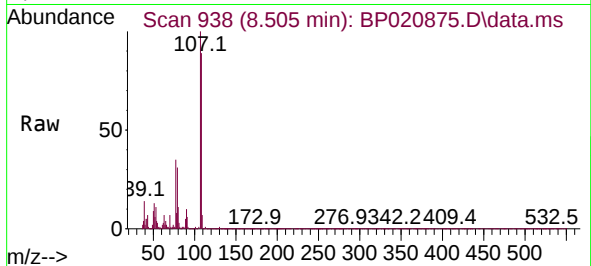
Tgt Ion: 70 Resp: 374559
Ion Ratio Lower Upper
70 100
42 56.5 46.8 70.2
101 10.0 8.0 12.0
130 20.8 16.4 24.6





#18
4-Methylphenol
Concen: 37.915 ng/ul
RT: 8.505 min Scan# 911
Delta R.T. 0.006 min
Lab File: BP020875.D
Acq: 09 Jul 2024 23:30

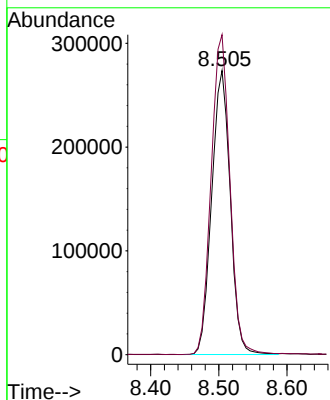
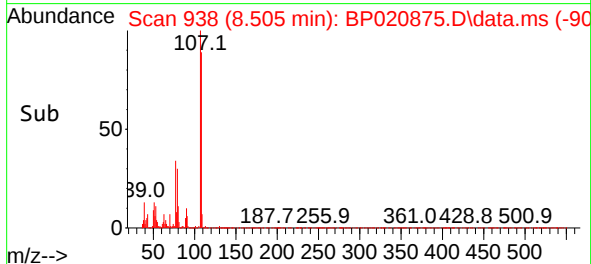
Instrument :
BNA_P
ClientSampleId :
A4CE1MSD



Tgt Ion:108 Resp: 519350
Ion Ratio Lower Upper
108 100
107 112.6 90.2 135.2

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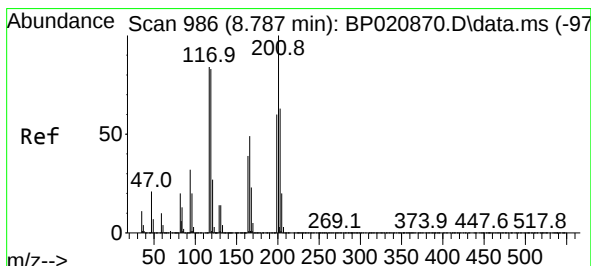
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



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Supervised By :mohammad
ahmed

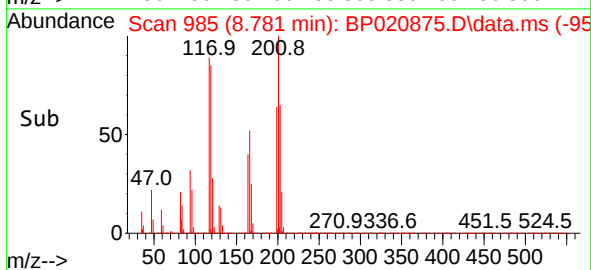
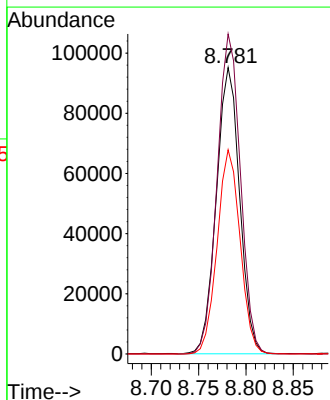
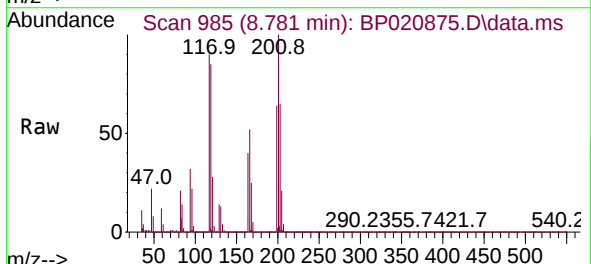
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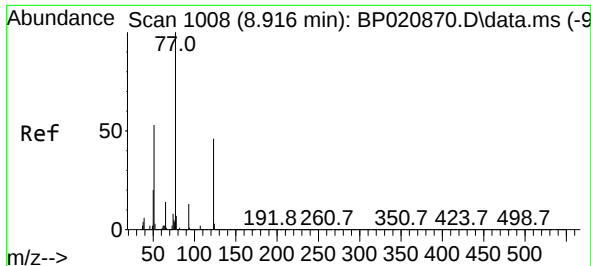
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#19
Hexachloroethane
Concen: 27.678 ng/ul
RT: 8.781 min Scan# 985
Delta R.T. -0.012 min
Lab File: BP020875.D
Acq: 09 Jul 2024 23:30

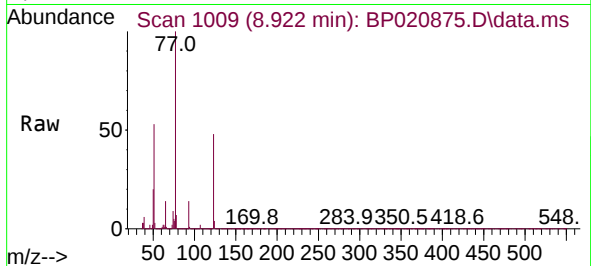
Tgt Ion:117 Resp: 163270
Ion Ratio Lower Upper
117 100
201 111.7 83.0 124.6
199 71.3 51.9 77.9





#22
Nitrobenzene
Concen: 35.278 ng/ul
RT: 8.922 min Scan# 1009
Delta R.T. 0.000 min
Lab File: BP020875.D
Acq: 09 Jul 2024 23:30

Instrument :
BNA_P
ClientSampleId :
A4CE1MSD



Tgt Ion: 77 Resp: 55997
Ion Ratio Lower Upper
77 100
123 47.7 35.0 52.6
65 13.7 11.0 16.4

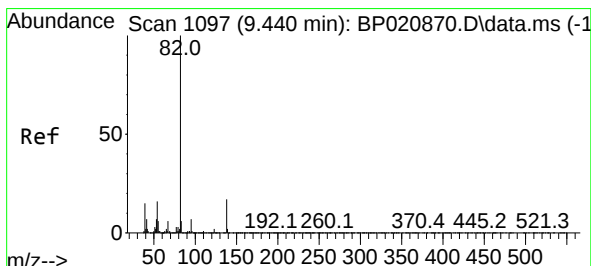
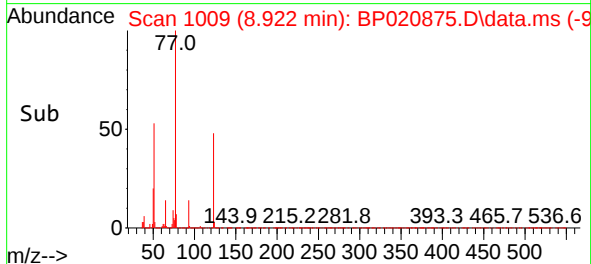
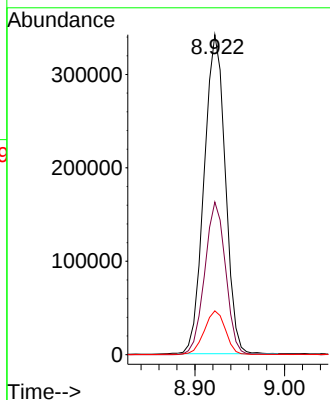
Manual Integrations
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Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024

07/10/2024
Supervised By :mohammad
ahmed

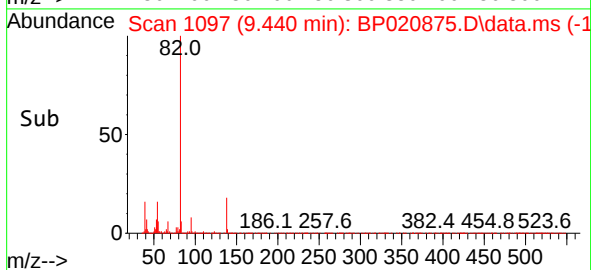
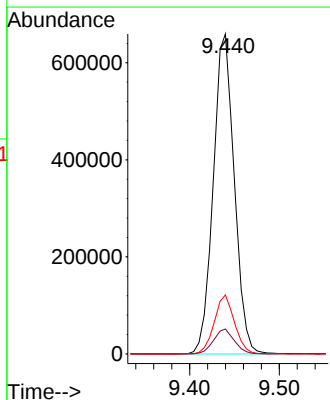
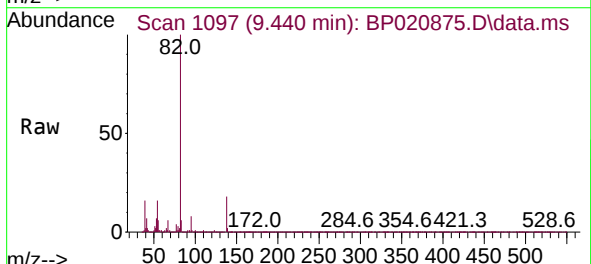
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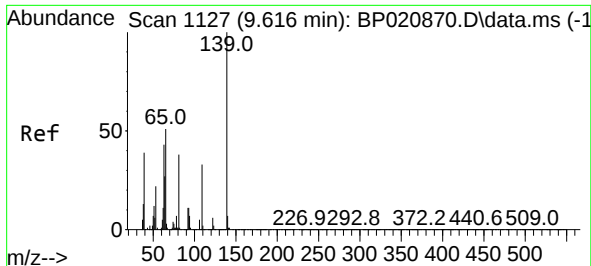
07/10/2024



#23
Isophorone
Concen: 34.064 ng/ul
RT: 9.440 min Scan# 1097
Delta R.T. 0.000 min
Lab File: BP020875.D
Acq: 09 Jul 2024 23:30

Tgt Ion: 82 Resp: 1071326
Ion Ratio Lower Upper
82 100
95 7.8 6.2 9.2
138 18.5 13.2 19.8





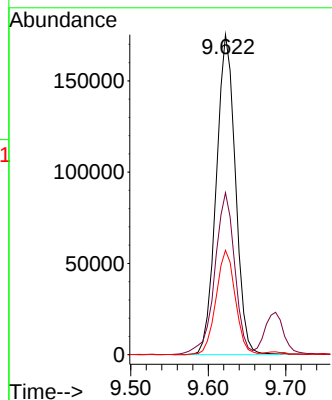
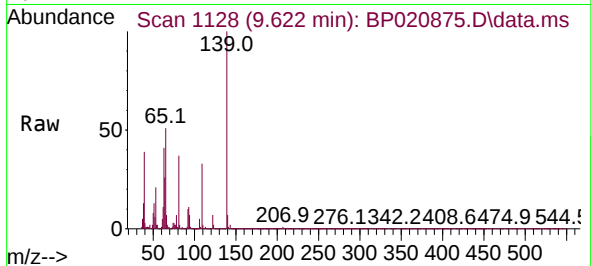
#25
2-Nitrophenol
Concen: 45.576 ng/ul
RT: 9.622 min Scan# 1128
Delta R.T. -0.006 min
Lab File: BP020875.D
Acq: 09 Jul 2024 23:30

Instrument :
BNA_P
ClientSampleId :
A4CE1MSD

Tgt Ion:139 Resp: 30158
Ion Ratio Lower Upper
139 100
65 50.6 46.2 69.2
109 32.6 27.4 41.0

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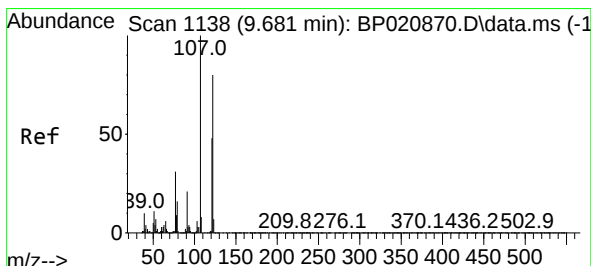
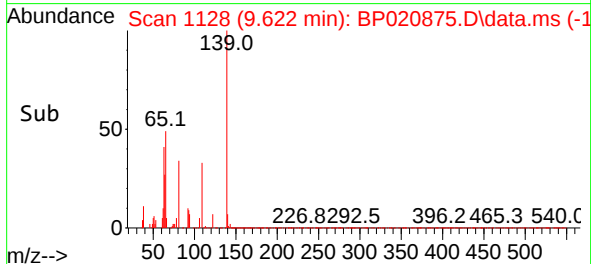
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



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Supervised By :mohammad
ahmed

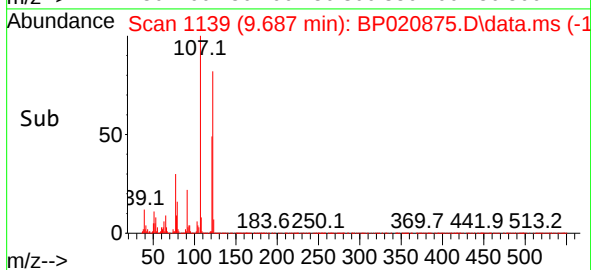
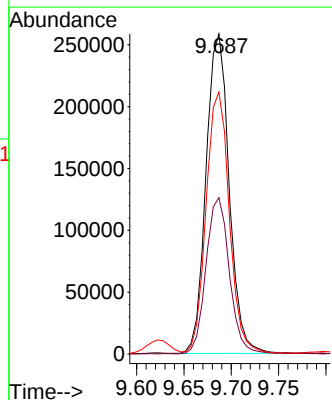
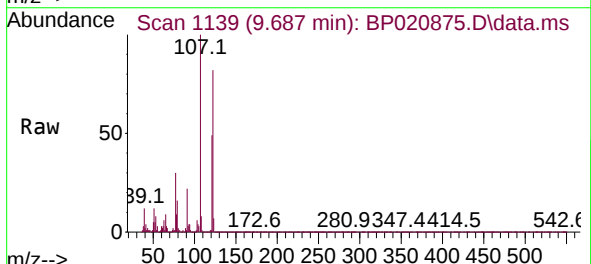
07/10/2024
Supervised By :mohammad
ahmed

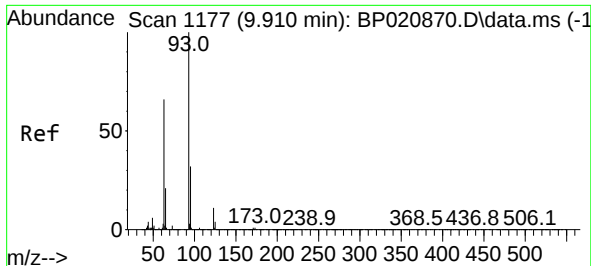
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#26
2,4-Dimethylphenol
Concen: 28.449 ng/ul
RT: 9.687 min Scan# 1139
Delta R.T. 0.000 min
Lab File: BP020875.D
Acq: 09 Jul 2024 23:30

Tgt Ion:107 Resp: 438451
Ion Ratio Lower Upper
107 100
121 48.9 38.5 57.7
122 81.9 66.7 100.1





#27

Bis(2-Chloroethoxy)methane

Concen: 34.347 ng/ul

RT: 9.910 min Scan# 1177

Delta R.T. -0.006 min

Lab File: BP020875.D

Acq: 09 Jul 2024 23:30

Instrument :

BNP_P

ClientSampleId :

A4CE1MSD

Tgt Ion: 93 Resp: 64261

Ion Ratio Lower Upper

93 100

95 32.9 25.4 38.0

123 11.4 8.2 12.4

Manual Integrations

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Reviewed By :Yogesh Patel 07/10/2024

Supervised By :mohammad ahmed 07/10/2024

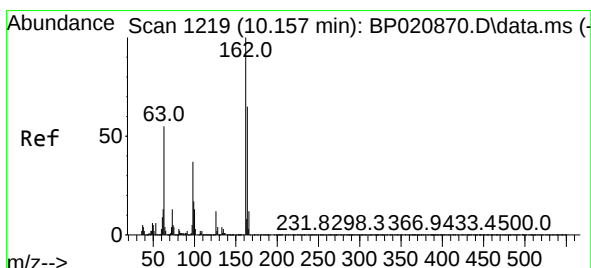
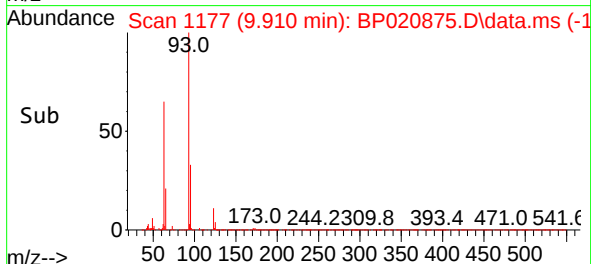
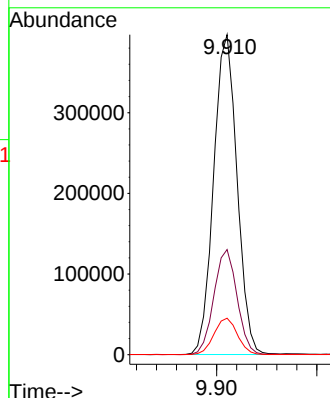
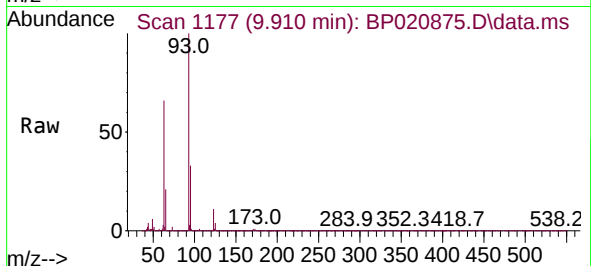
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ahmed

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#29

2,4-Dichlorophenol

Concen: 41.100 ng/ul

RT: 10.152 min Scan# 1218

Delta R.T. 0.000 min

Lab File: BP020875.D

Acq: 09 Jul 2024 23:30

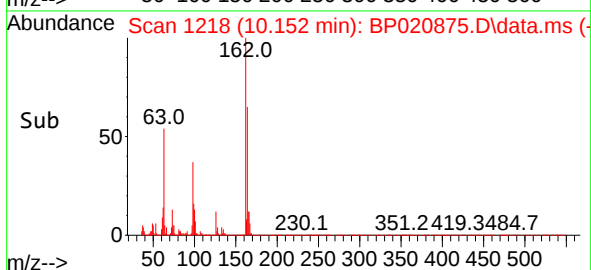
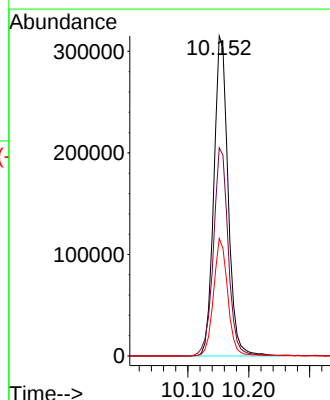
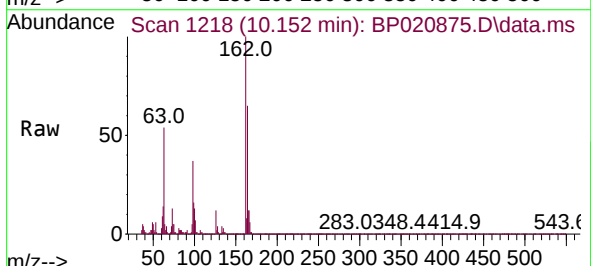
Tgt Ion:162 Resp: 513451

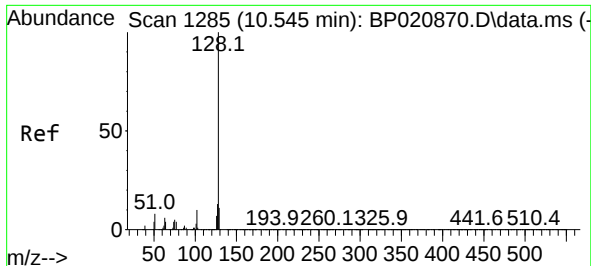
Ion Ratio Lower Upper

162 100

164 65.1 51.2 76.8

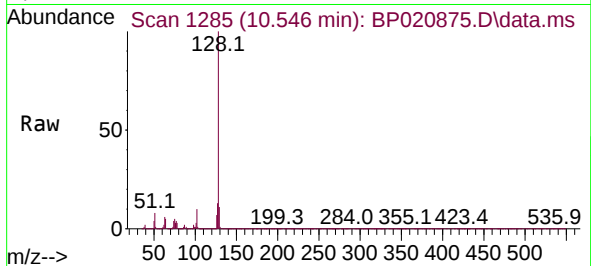
98 36.7 30.3 45.5





#30
Naphthalene
Concen: 36.000 ng/ul
RT: 10.546 min Scan# 1285
Delta R.T. 0.000 min
Lab File: BP020875.D
Acq: 09 Jul 2024 23:30

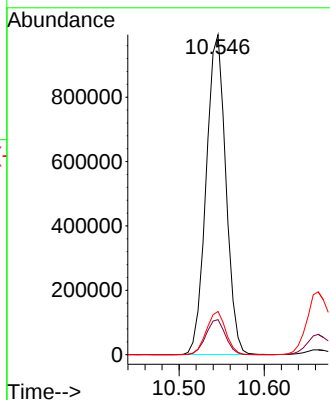
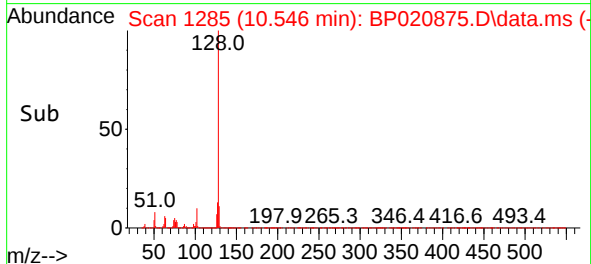
Instrument :
BNA_P
ClientSampleId :
A4CE1MSD



Tgt Ion:128 Resp: 1598033
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 13.5 10.6 15.8

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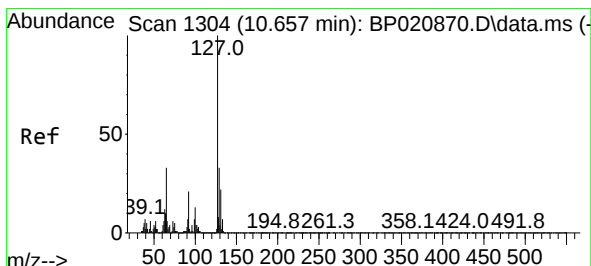
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



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Supervised By :mohammad
ahmed

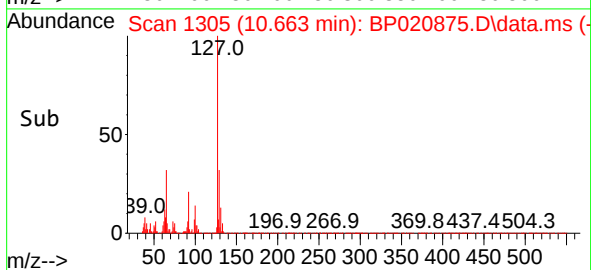
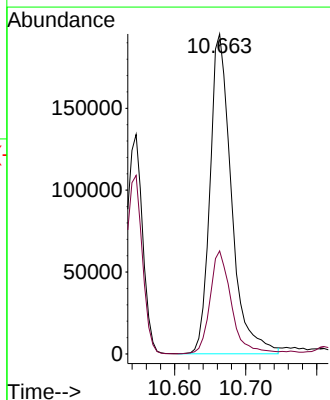
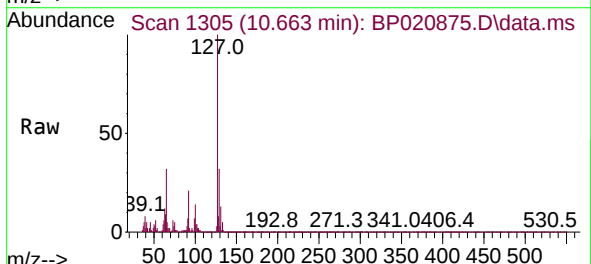
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ahmed

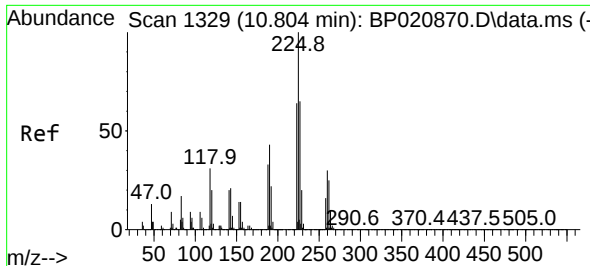
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#32
4-Chloroaniline
Concen: 24.035 ng/ul
RT: 10.663 min Scan# 1305
Delta R.T. 0.000 min
Lab File: BP020875.D
Acq: 09 Jul 2024 23:30

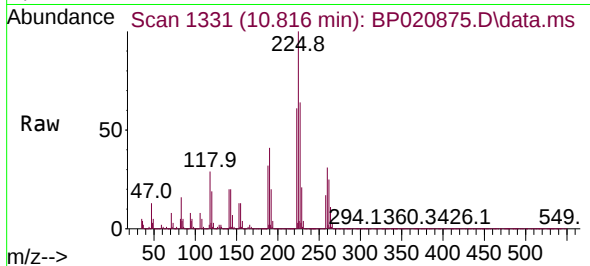
Tgt Ion:127 Resp: 409313
Ion Ratio Lower Upper
127 100
129 32.2 25.5 38.3





#33
Hexachlorobutadiene
Concen: 37.553 ng/ul
RT: 10.816 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP020875.D
Acq: 09 Jul 2024 23:30

Instrument :
BNA_P
ClientSampleId :
A4CE1MSD



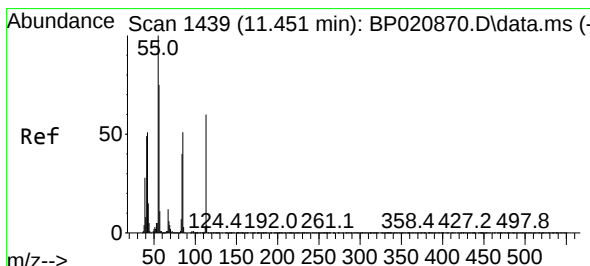
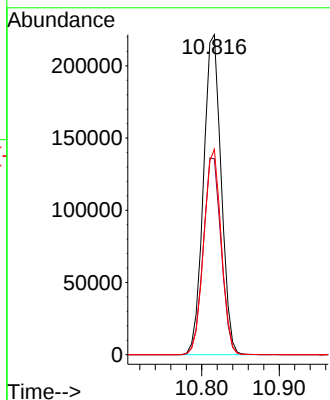
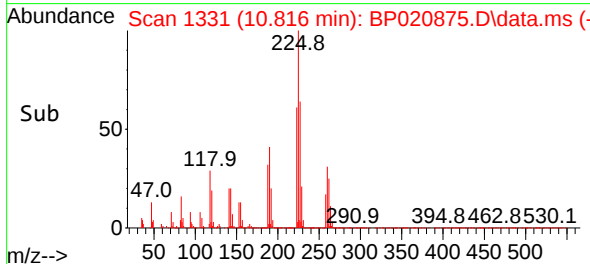
Tgt Ion:225 Resp: 350734
Ion Ratio Lower Upper
225 100
223 61.2 49.8 74.8
227 64.2 49.9 74.9

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

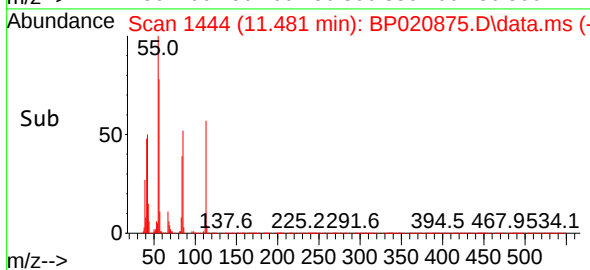
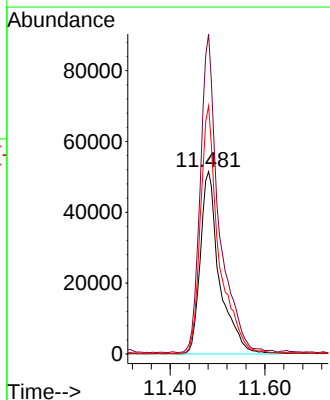
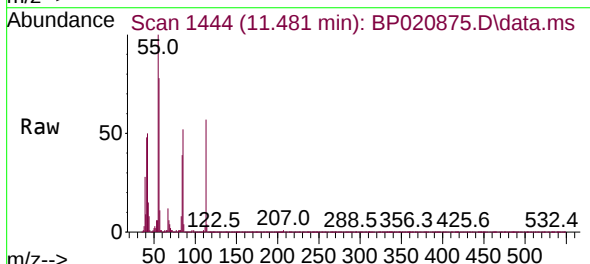
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Supervised By :mohammad
ahmed

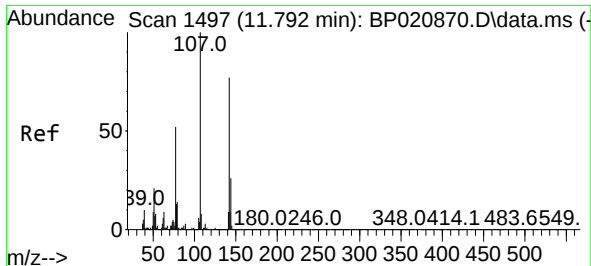
07/10/2024
Supervised By :mohammad
ahmed



#34
Caprolactam
Concen: 38.057 ng/ul
RT: 11.481 min Scan# 1444
Delta R.T. 0.024 min
Lab File: BP020875.D
Acq: 09 Jul 2024 23:30

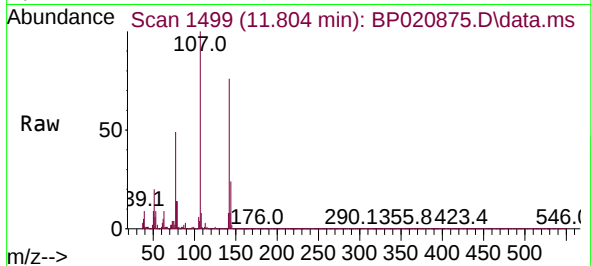
Tgt Ion:113 Resp: 144681
Ion Ratio Lower Upper
113 100
55 175.4 150.0 225.0
56 135.9 112.4 168.6





#35
4-Chloro-3-methylphenol
Concen: 41.348 ng/ul
RT: 11.804 min Scan# 1497
Delta R.T. 0.012 min
Lab File: BP020875.D
Acq: 09 Jul 2024 23:30

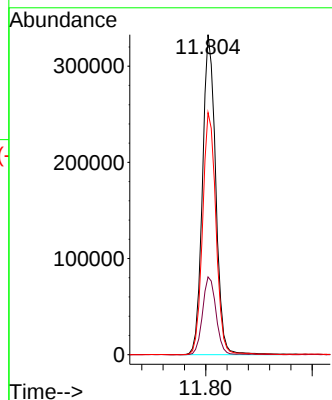
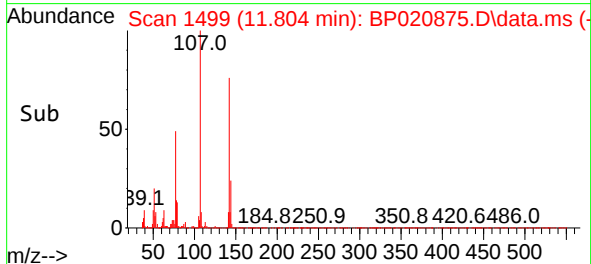
Instrument :
BNA_P
ClientSampleId :
A4CE1MSD



Tgt Ion:107 Resp: 57033
Ion Ratio Lower Upper
107 100
144 24.3 18.3 27.5
142 75.7 60.1 90.1

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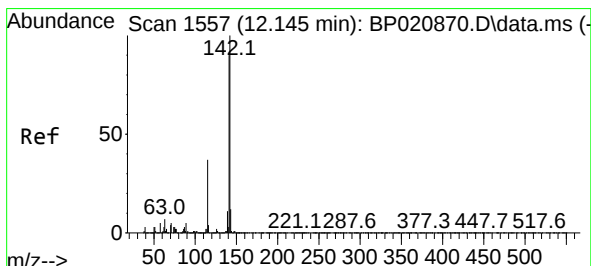
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



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Supervised By :mohammad
ahmed

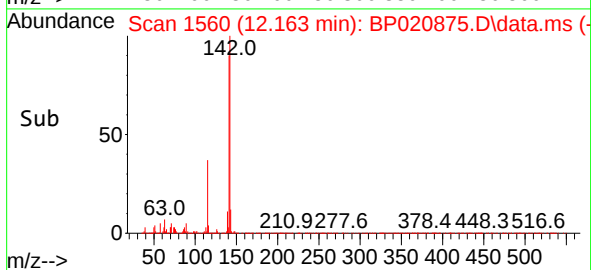
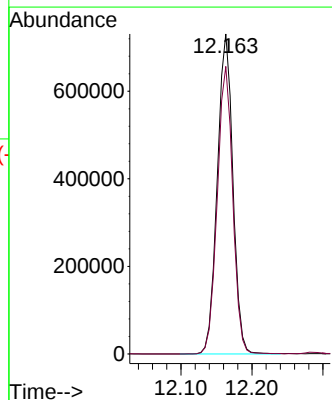
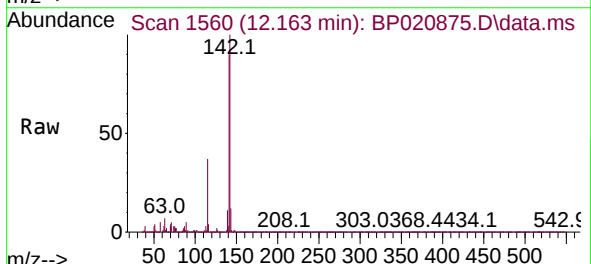
07/10/2024
Supervised By :mohammad
ahmed

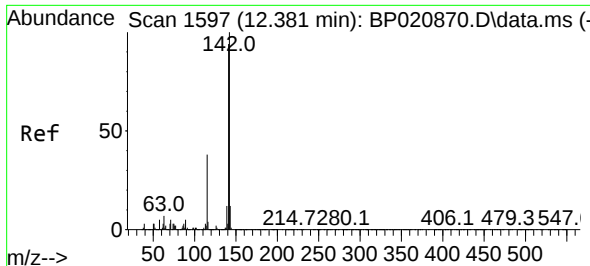
07/10/2024



#36
2-Methylnaphthalene
Concen: 37.268 ng/ul
RT: 12.163 min Scan# 1560
Delta R.T. 0.006 min
Lab File: BP020875.D
Acq: 09 Jul 2024 23:30

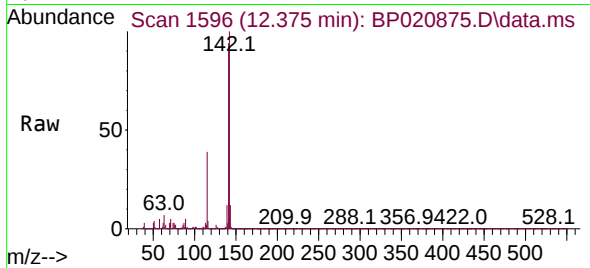
Tgt Ion:142 Resp: 1108146
Ion Ratio Lower Upper
142 100
141 89.8 71.1 106.7





#37
1-Methylnaphthalene
Concen: 38.073 ng/ul
RT: 12.375 min Scan# 1596
Delta R.T. 0.000 min
Lab File: BP020875.D
Acq: 09 Jul 2024 23:30

Instrument :
BNA_P
ClientSampleId :
A4CE1MSD



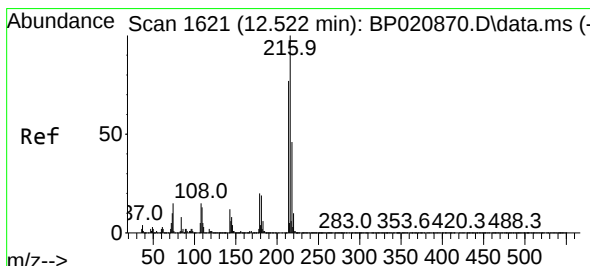
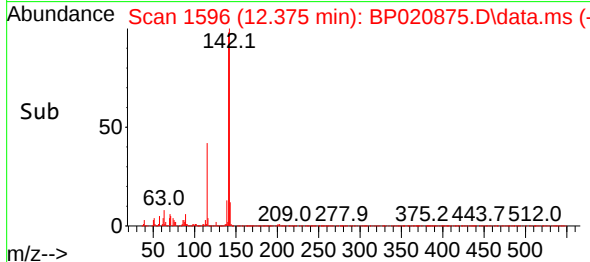
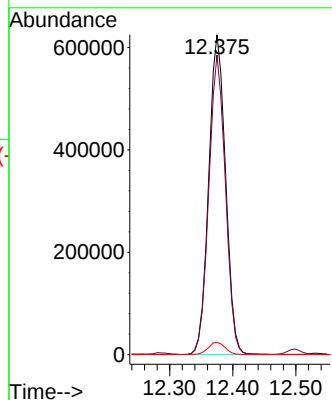
Tgt Ion:142 Resp: 115731
Ion Ratio Lower Upper
142 100
141 93.6 74.9 112.3
116 3.8 3.3 4.9

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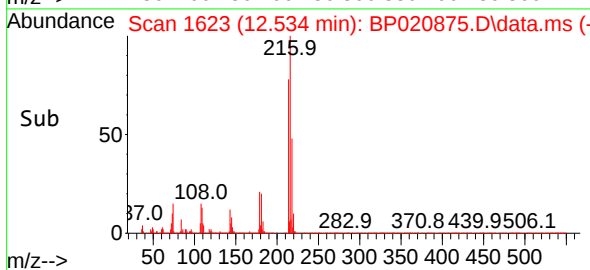
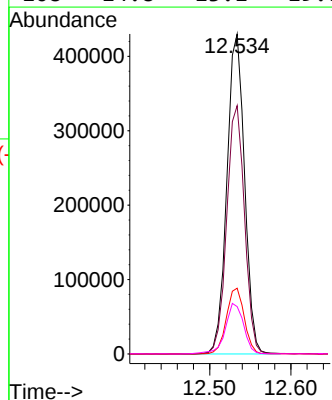
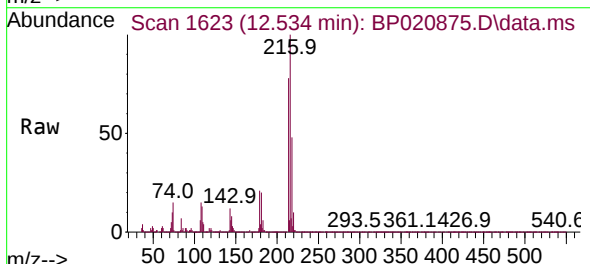
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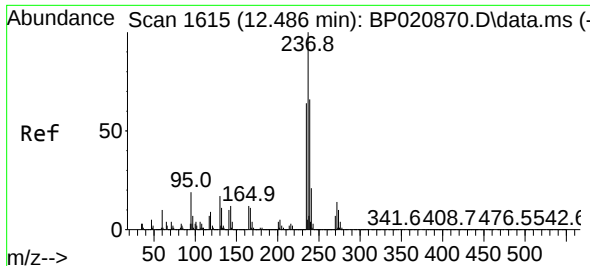
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#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.477 ng/ul
RT: 12.534 min Scan# 1623
Delta R.T. 0.006 min
Lab File: BP020875.D
Acq: 09 Jul 2024 23:30

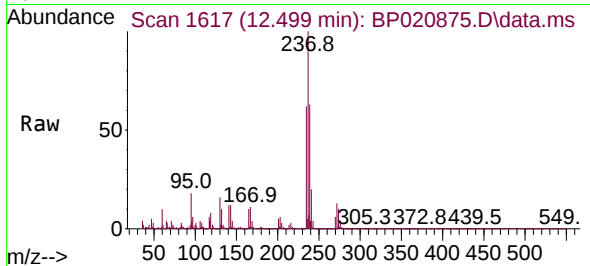
Tgt Ion:216 Resp: 650127
Ion Ratio Lower Upper
216 100
214 77.6 62.9 94.3
179 20.6 17.5 26.3
108 14.8 13.1 19.7





#40
Hexachlorocyclopentadiene
Concen: 13.626 ng/ul
RT: 12.499 min Scan# 1615
Delta R.T. 0.000 min
Lab File: BP020875.D
Acq: 09 Jul 2024 23:30

Instrument :
BNA_P
ClientSampleId :
A4CE1MSD



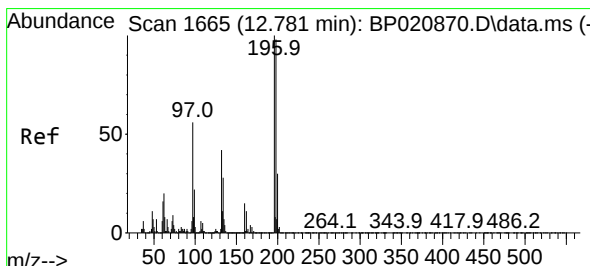
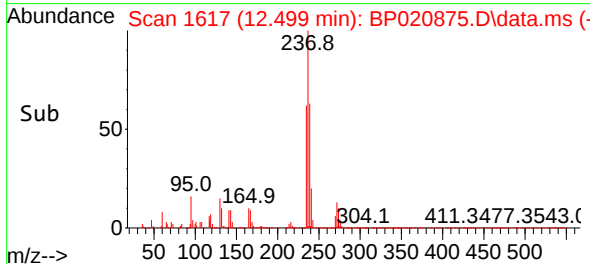
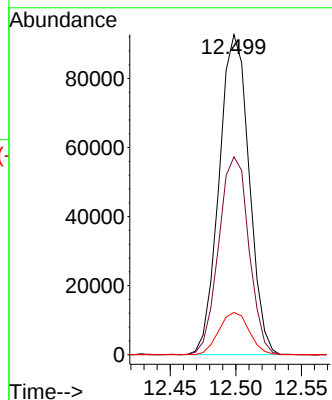
Tgt Ion:237 Resp: 147125
Ion Ratio Lower Upper
237 100
235 61.8 51.1 76.7
272 13.2 10.4 15.6

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Supervised By :mohammad ahmed 07/10/2024

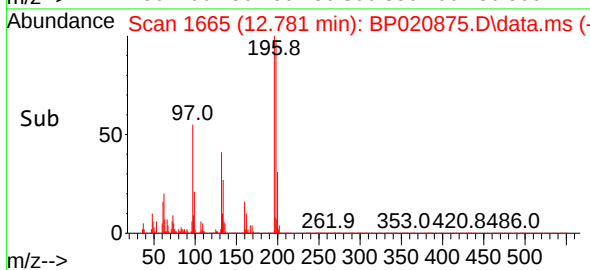
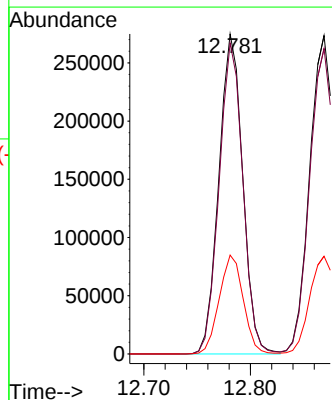
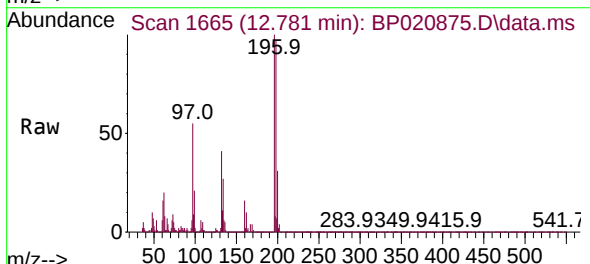
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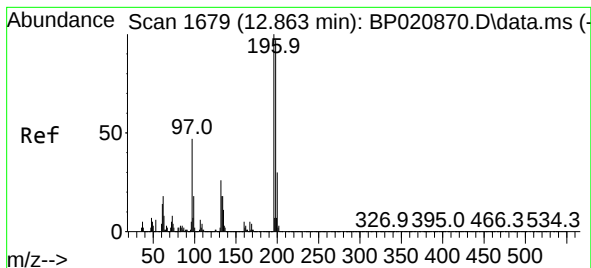
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#41
2,4,6-Trichlorophenol
Concen: 41.261 ng/ul
RT: 12.781 min Scan# 1665
Delta R.T. 0.006 min
Lab File: BP020875.D
Acq: 09 Jul 2024 23:30

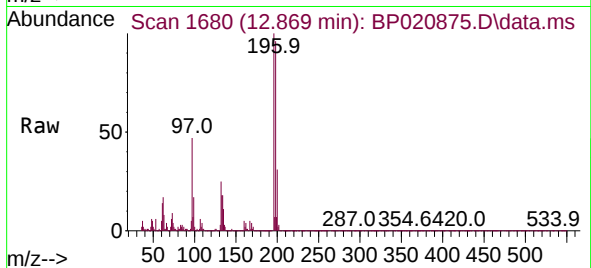
Tgt Ion:196 Resp: 426994
Ion Ratio Lower Upper
196 100
198 97.2 77.0 115.4
200 30.9 25.8 38.8





#42
2,4,5-Trichlorophenol
Concen: 44.424 ng/ul
RT: 12.869 min Scan# 1679
Delta R.T. 0.018 min
Lab File: BP020875.D
Acq: 09 Jul 2024 23:30

Instrument :
BNA_P
ClientSampleId :
A4CE1MSD



Tgt Ion:196 Resp: 476814
Ion Ratio Lower Upper
196 100
198 95.9 79.5 119.3
200 30.7 25.7 38.5

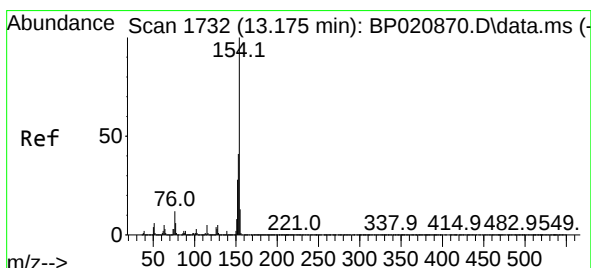
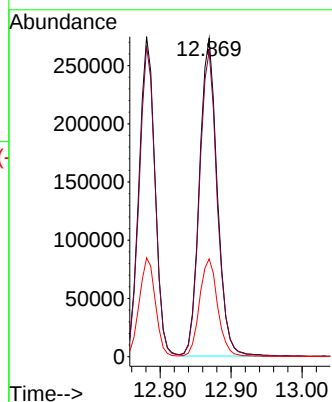
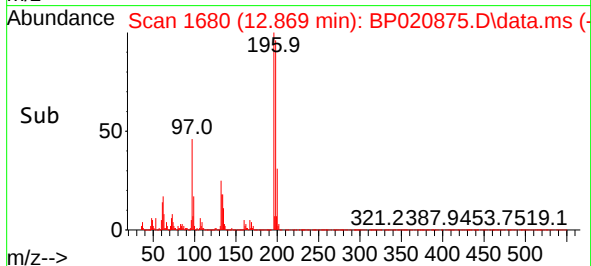
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Supervised By :mohammad ahmed 07/10/2024

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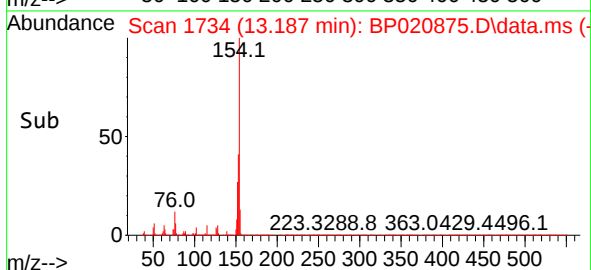
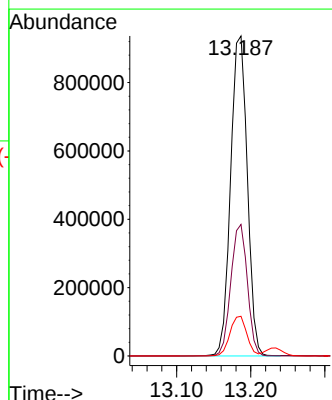
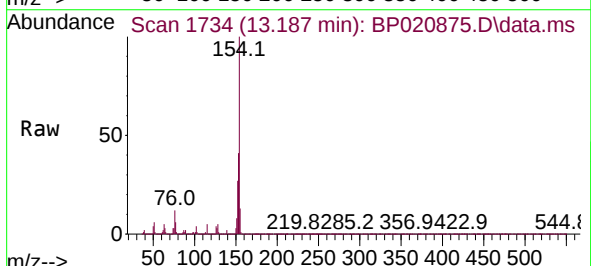
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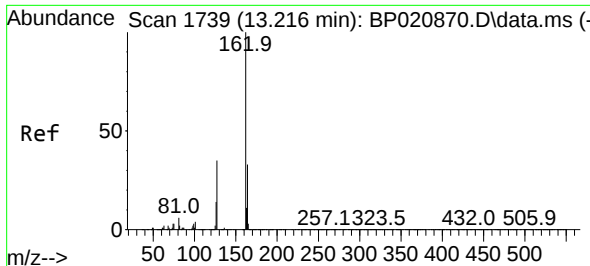
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#43
1,1'-Biphenyl
Concen: 36.069 ng/ul
RT: 13.187 min Scan# 1734
Delta R.T. 0.012 min
Lab File: BP020875.D
Acq: 09 Jul 2024 23:30

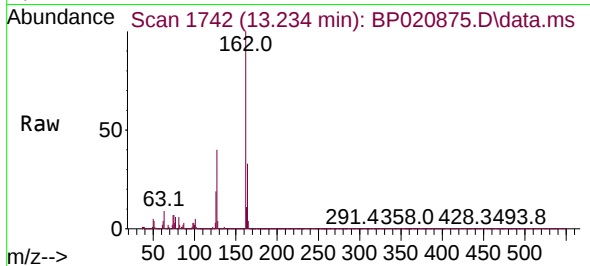
Tgt Ion:154 Resp: 1463640
Ion Ratio Lower Upper
154 100
153 41.1 32.6 48.8
76 12.4 10.8 16.2





#44
2-Chloronaphthalene
Concen: 36.688 ng/ul
RT: 13.234 min Scan# 1742
Delta R.T. 0.012 min
Lab File: BP020875.D
Acq: 09 Jul 2024 23:30

Instrument :
BNA_P
ClientSampleId :
A4CE1MSD



Tgt Ion:162 Resp: 1172554
Ion Ratio Lower Upper
162 100
164 33.0 26.5 39.7
127 40.0 32.5 48.7

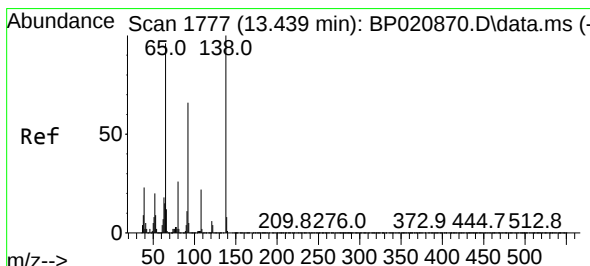
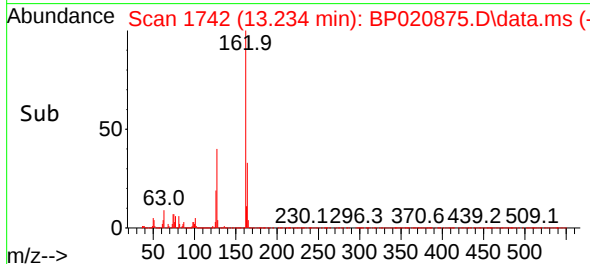
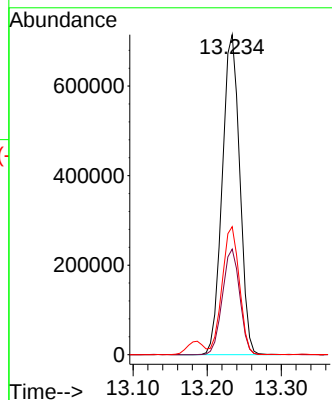
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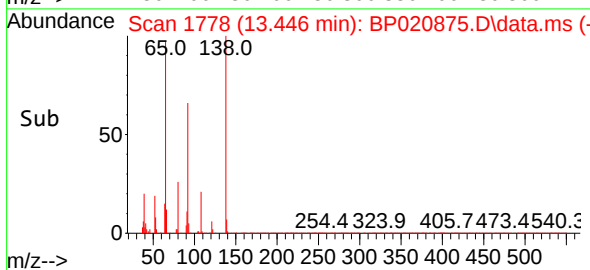
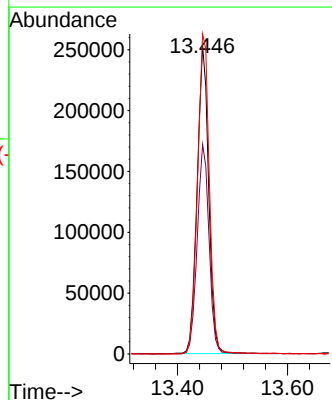
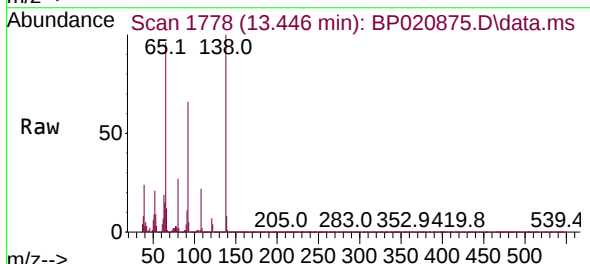
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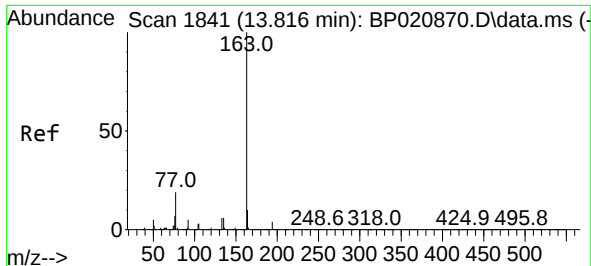
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#45
2-Nitroaniline
Concen: 45.976 ng/ul
RT: 13.446 min Scan# 1778
Delta R.T. 0.012 min
Lab File: BP020875.D
Acq: 09 Jul 2024 23:30

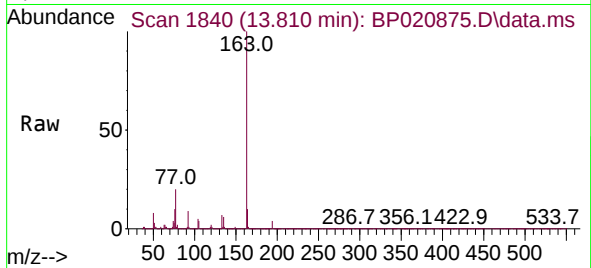
Tgt Ion: 65 Resp: 370105
Ion Ratio Lower Upper
65 100
92 68.0 53.7 80.5
138 103.8 76.4 114.6





#47
Dimethylphthalate
Concen: 38.754 ng/ul
RT: 13.810 min Scan# 1840
Delta R.T. 0.006 min
Lab File: BP020875.D
Acq: 09 Jul 2024 23:30

Instrument :
BNA_P
ClientSampleId :
A4CE1MSD



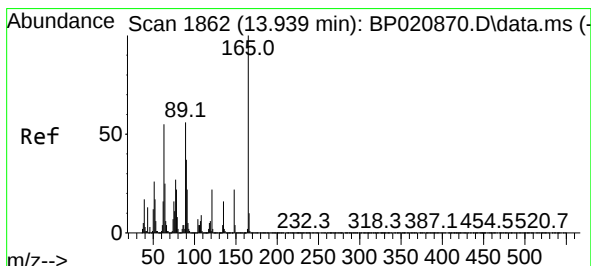
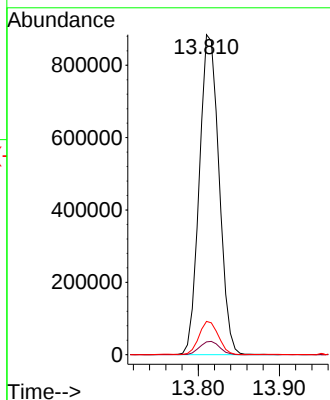
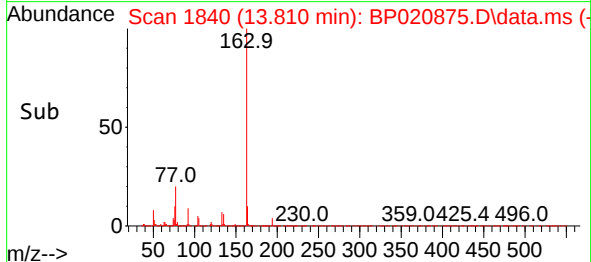
Tgt Ion:163 Resp: 148928
Ion Ratio Lower Upper
163 100
194 4.0 3.0 4.6
164 10.4 8.4 12.6

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Supervised By :mohammad ahmed 07/10/2024

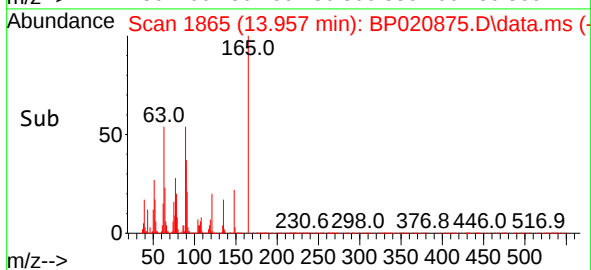
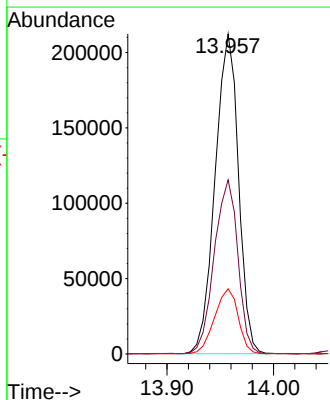
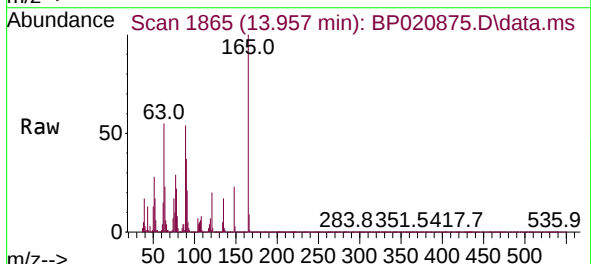
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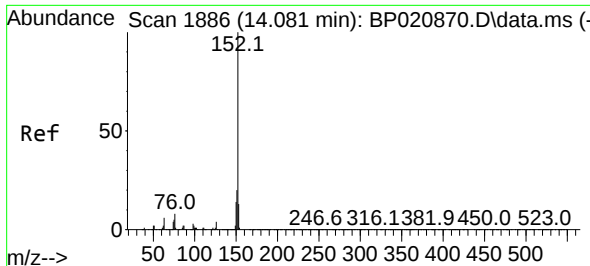
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#48
2,6-Dinitrotoluene
Concen: 47.035 ng/ul
RT: 13.957 min Scan# 1865
Delta R.T. 0.018 min
Lab File: BP020875.D
Acq: 09 Jul 2024 23:30

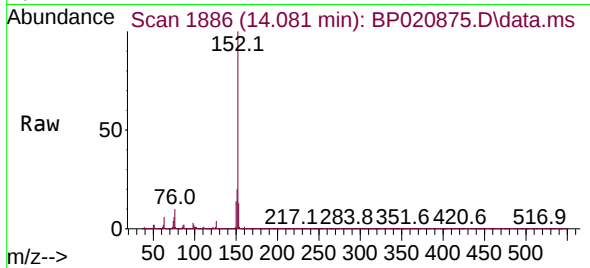
Tgt Ion:165 Resp: 322307
Ion Ratio Lower Upper
165 100
89 54.4 48.7 73.1
121 20.3 17.3 25.9





#50
Acenaphthylene
Concen: 36.561 ng/ul
RT: 14.081 min Scan# 1886
Delta R.T. 0.012 min
Lab File: BP020875.D
Acq: 09 Jul 2024 23:30

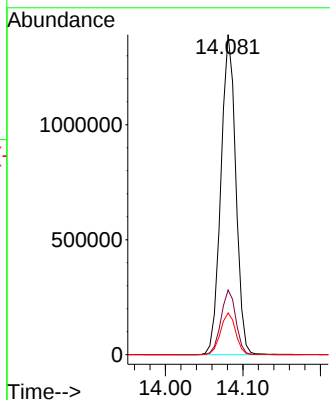
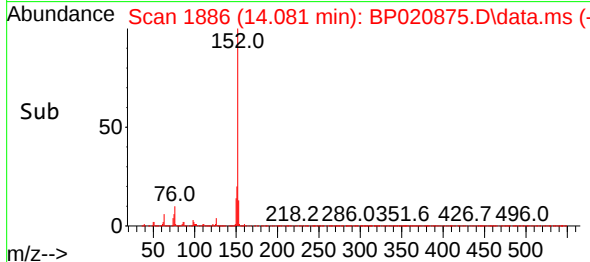
Instrument :
BNA_P
ClientSampleId :
A4CE1MSD



Tgt Ion:152 Resp: 185910
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.4
153 13.1 10.8 16.2

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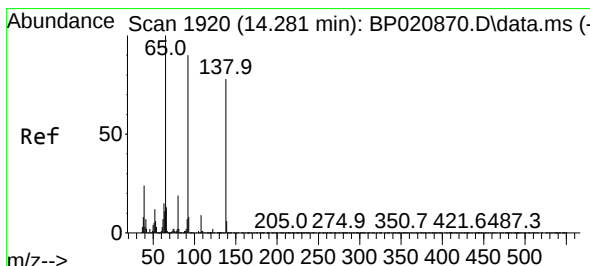
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



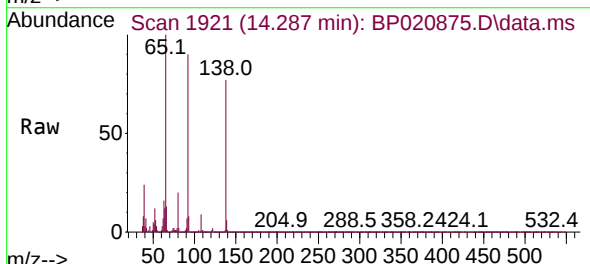
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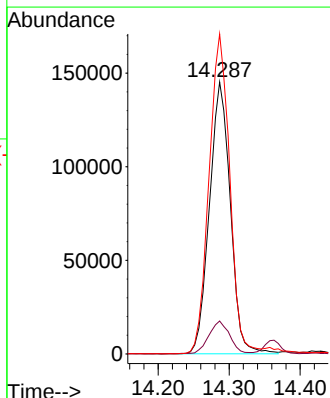
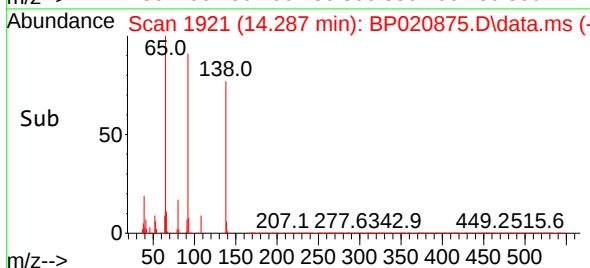
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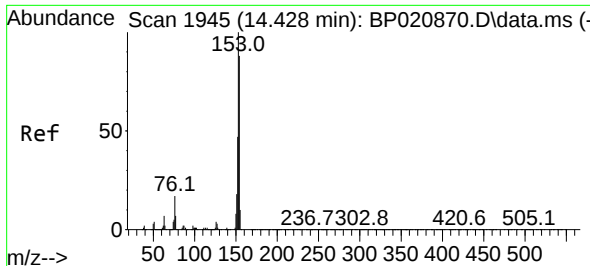


#51
3-Nitroaniline
Concen: 46.563 ng/ul
RT: 14.287 min Scan# 1921
Delta R.T. 0.012 min
Lab File: BP020875.D
Acq: 09 Jul 2024 23:30



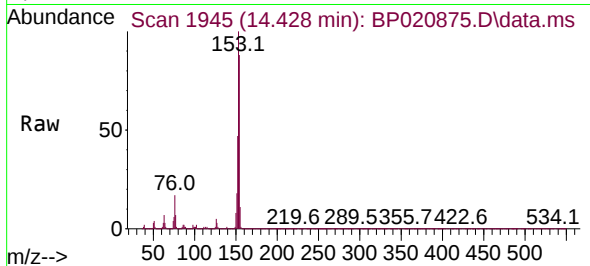
Tgt Ion:138 Resp: 296552
Ion Ratio Lower Upper
138 100
108 12.1 10.8 16.2
92 117.7 98.3 147.5





#52
Acenaphthene
Concen: 37.190 ng/ul
RT: 14.428 min Scan# 1945
Delta R.T. 0.012 min
Lab File: BP020875.D
Acq: 09 Jul 2024 23:30

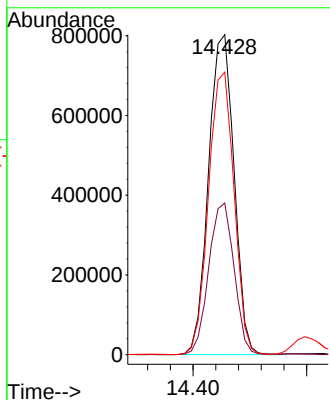
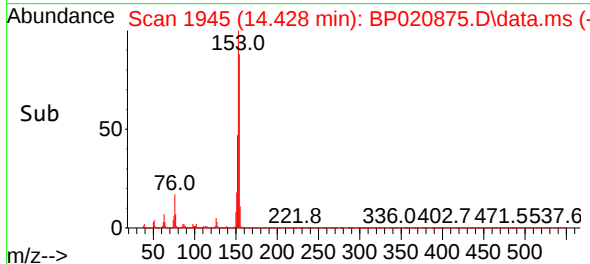
Instrument :
BNA_P
ClientSampleId :
A4CE1MSD



Tgt Ion:153 Resp: 1254469
Ion Ratio Lower Upper
153 100
152 47.4 38.2 57.2
154 88.3 69.8 104.6

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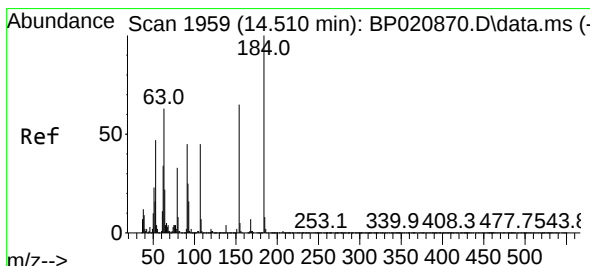
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



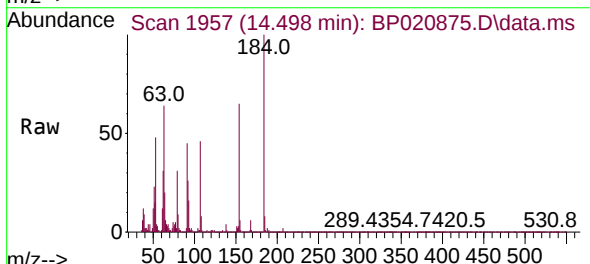
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ahmed

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Supervised By :mohammad
ahmed

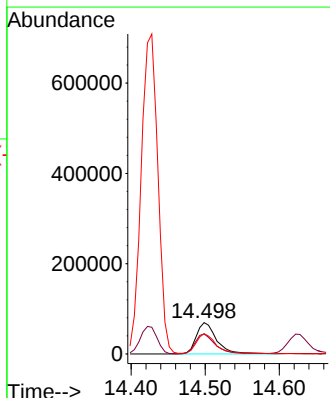
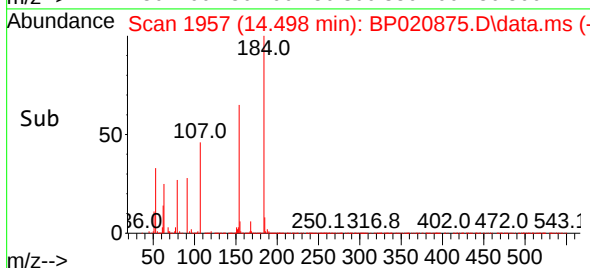
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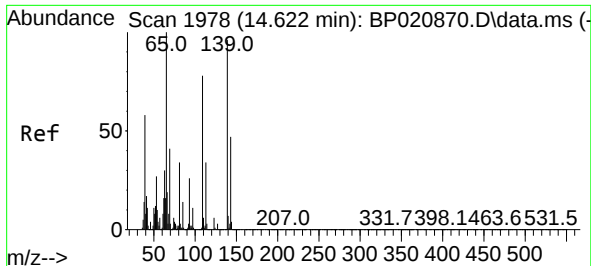


#53
2,4-Dinitrophenol
Concen: 37.226 ng/ul
RT: 14.498 min Scan# 1957
Delta R.T. 0.018 min
Lab File: BP020875.D
Acq: 09 Jul 2024 23:30



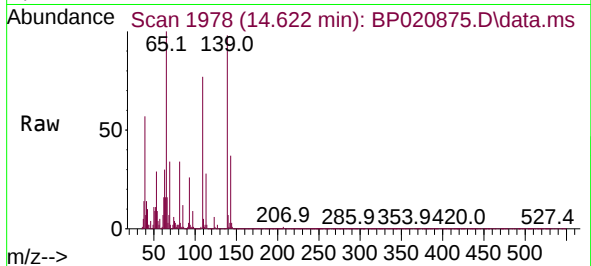
Tgt Ion:184 Resp: 132318
Ion Ratio Lower Upper
184 100
63 63.9 49.5 74.3
154 64.9 51.4 77.0





#55
4-Nitrophenol
Concen: 41.519 ng/ul
RT: 14.622 min Scan# 1978
Delta R.T. 0.024 min
Lab File: BP020875.D
Acq: 09 Jul 2024 23:30

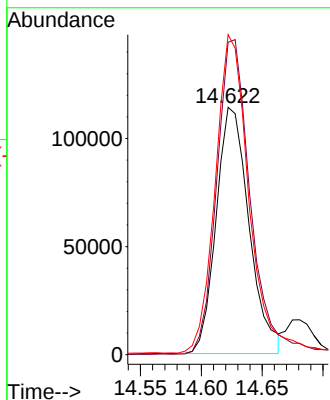
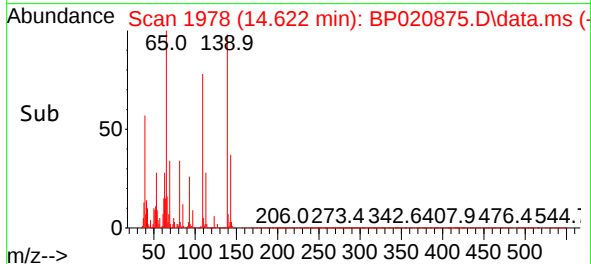
Instrument :
BNA_P
ClientSampleId :
A4CE1MSD



Tgt Ion:109 Resp: 21416
Ion Ratio Lower Upper
109 100
139 126.4 97.4 146.2
65 129.4 98.2 147.4

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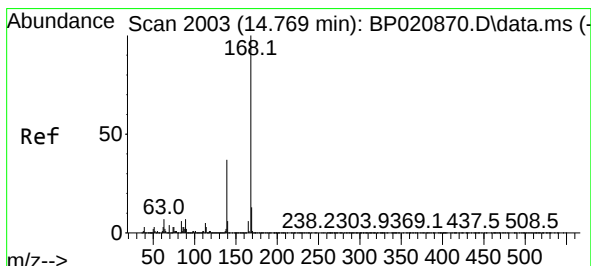
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



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Supervised By :mohammad
ahmed

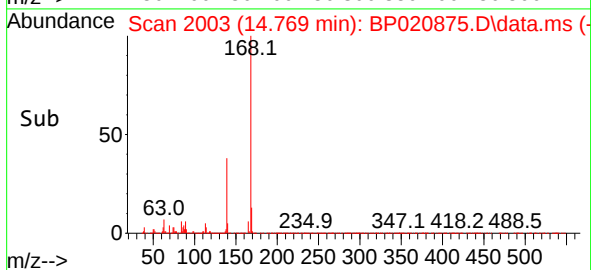
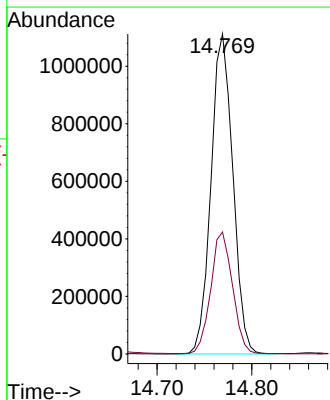
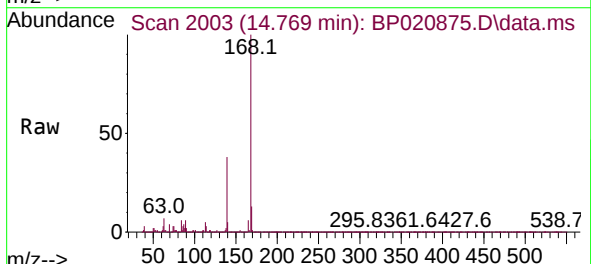
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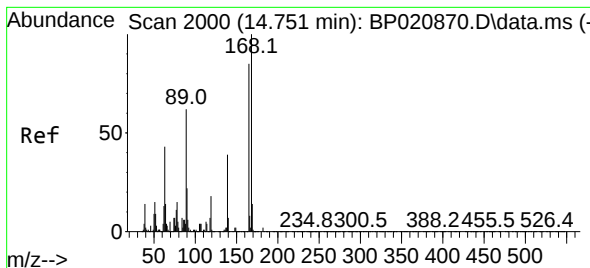
07/10/2024



#56
Dibenzofuran
Concen: 39.146 ng/ul
RT: 14.769 min Scan# 2003
Delta R.T. 0.006 min
Lab File: BP020875.D
Acq: 09 Jul 2024 23:30

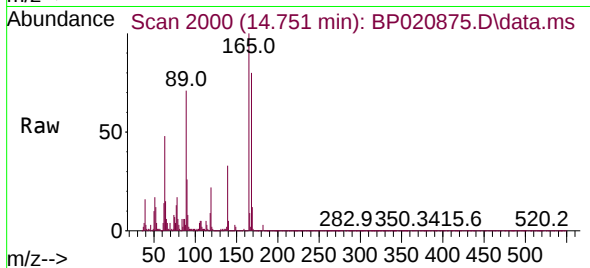
Tgt Ion:168 Resp: 1779305
Ion Ratio Lower Upper
168 100
139 38.1 30.7 46.1





#57
2,4-Dinitrotoluene
Concen: 49.376 ng/ul
RT: 14.751 min Scan# 2000
Delta R.T. 0.018 min
Lab File: BP020875.D
Acq: 09 Jul 2024 23:30

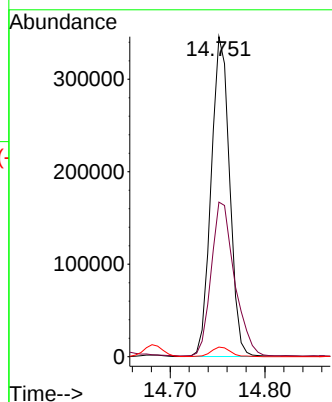
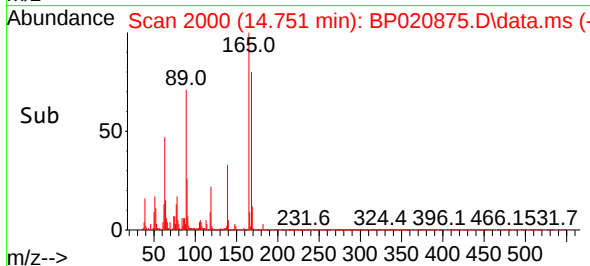
Instrument :
BNA_P
ClientSampleId :
A4CE1MSD



Tgt Ion:165 Resp: 467040
Ion Ratio Lower Upper
165 100
63 48.3 38.3 57.5
182 3.0 2.0 3.0

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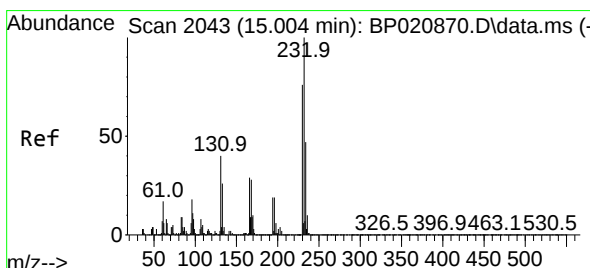
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



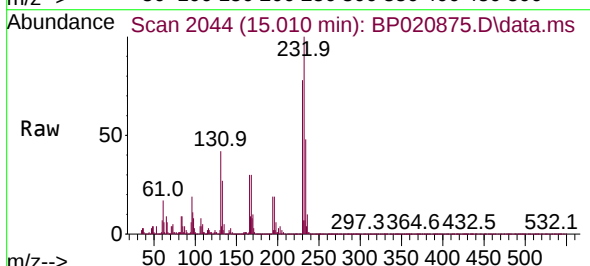
07/10/2024
Supervised By :mohammad
ahmed

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Supervised By :mohammad
ahmed

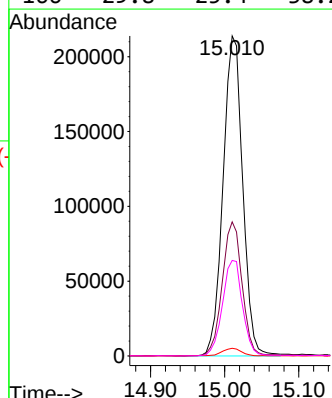
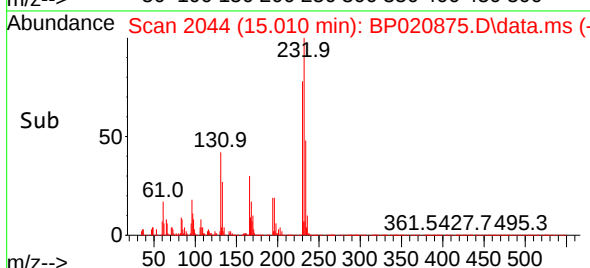
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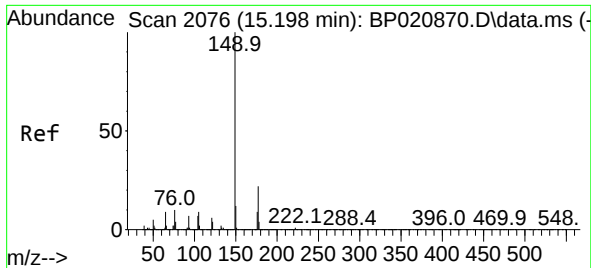


#58
2,3,4,6-Tetrachlorophenol
Concen: 44.357 ng/ul
RT: 15.010 min Scan# 2044
Delta R.T. 0.012 min
Lab File: BP020875.D
Acq: 09 Jul 2024 23:30



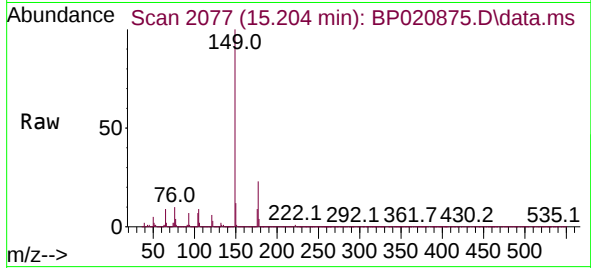
Tgt Ion:232 Resp: 393212
Ion Ratio Lower Upper
232 100
131 41.9 37.3 55.9
130 2.4 2.2 3.2
166 29.8 25.4 38.2





#59
Diethylphthalate
Concen: 39.389 ng/ul
RT: 15.204 min Scan# 2076
Delta R.T. 0.018 min
Lab File: BP020875.D
Acq: 09 Jul 2024 23:30

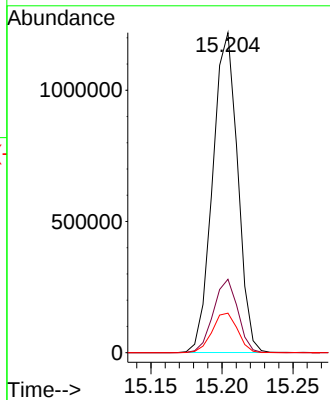
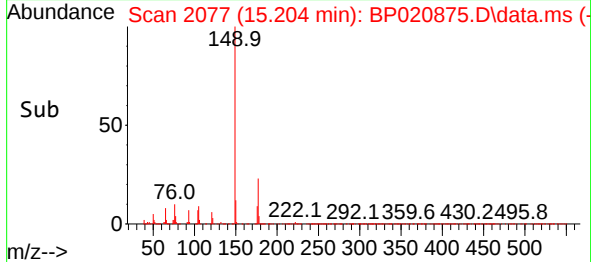
Instrument :
BNA_P
ClientSampleId :
A4CE1MSD



Tgt Ion:149 Resp: 1493084
Ion Ratio Lower Upper
149 100
177 22.9 17.2 25.8
150 12.4 10.2 15.4

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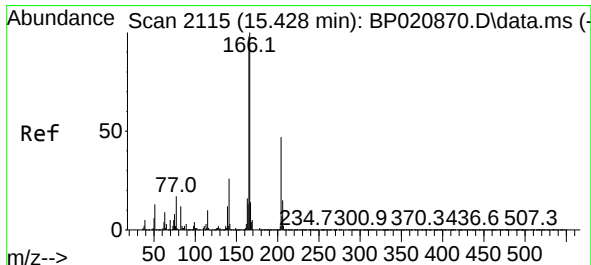
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



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ahmed

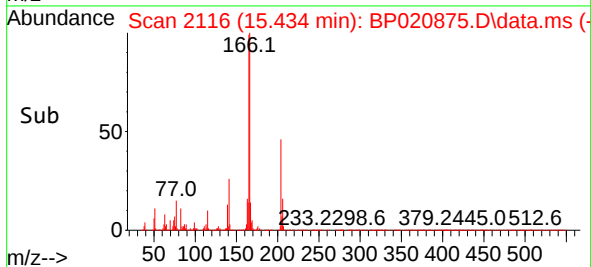
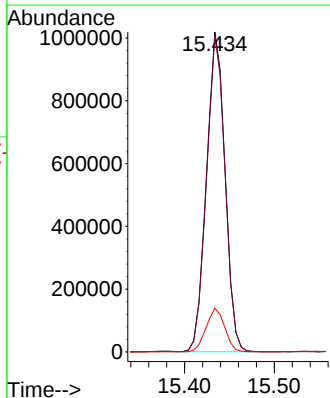
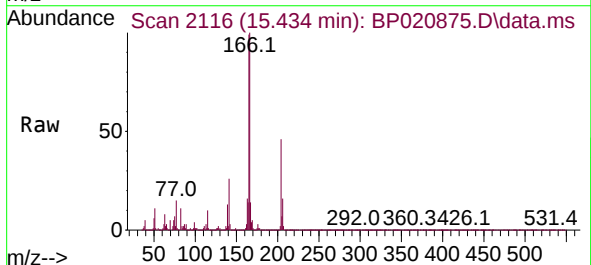
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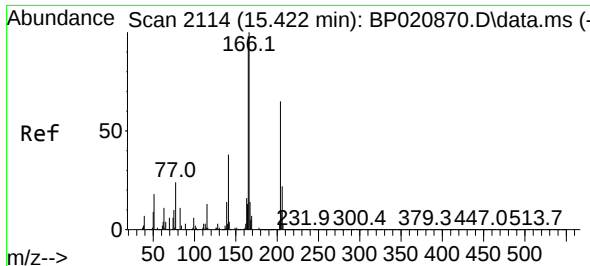
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#61
Fluorene
Concen: 40.148 ng/ul
RT: 15.434 min Scan# 2116
Delta R.T. 0.012 min
Lab File: BP020875.D
Acq: 09 Jul 2024 23:30

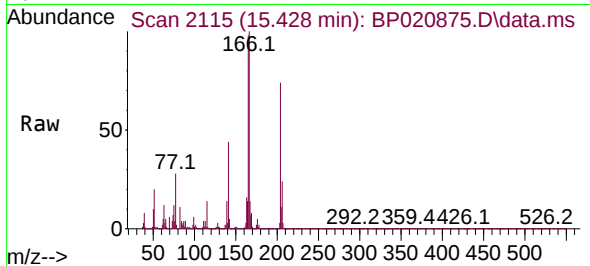
Tgt Ion:166 Resp: 1466208
Ion Ratio Lower Upper
166 100
165 99.0 78.8 118.2
167 13.6 11.2 16.8





#62
4-Chlorophenyl-phenylether
Concen: 38.788 ng/ul
RT: 15.428 min Scan# 2114
Delta R.T. 0.012 min
Lab File: BP020875.D
Acq: 09 Jul 2024 23:30

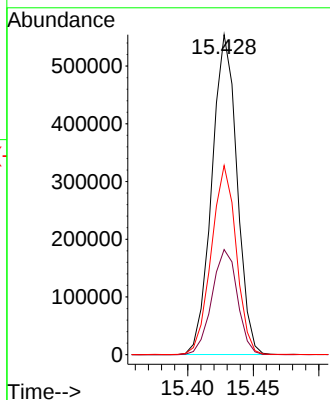
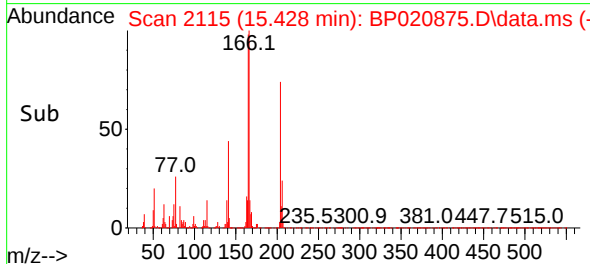
Instrument :
BNA_P
ClientSampleId :
A4CE1MSD



Tgt Ion:204 Resp: 739189
Ion Ratio Lower Upper
204 100
206 32.9 26.0 39.0
141 59.1 49.0 73.4

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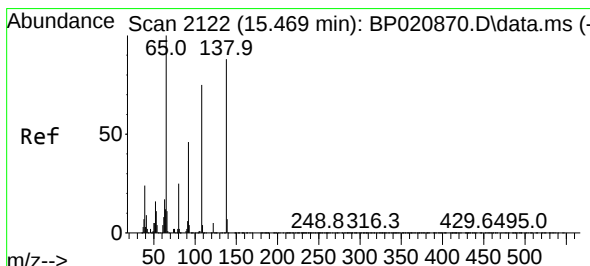
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



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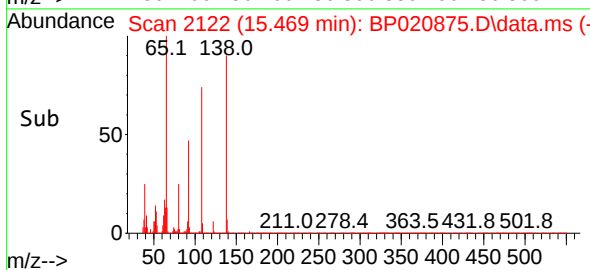
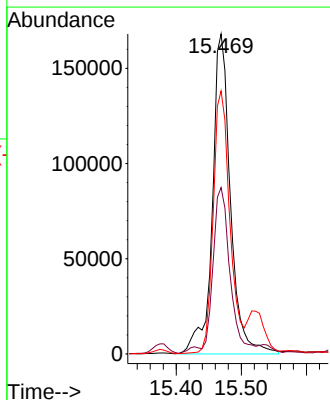
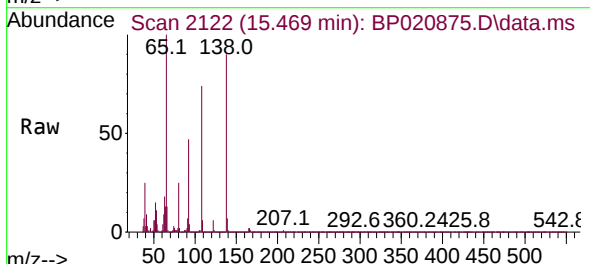
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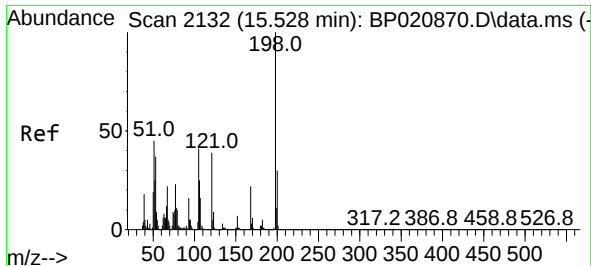
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#63
4-Nitroaniline
Concen: 54.181 ng/ul m
RT: 15.469 min Scan# 2122
Delta R.T. 0.024 min
Lab File: BP020875.D
Acq: 09 Jul 2024 23:30

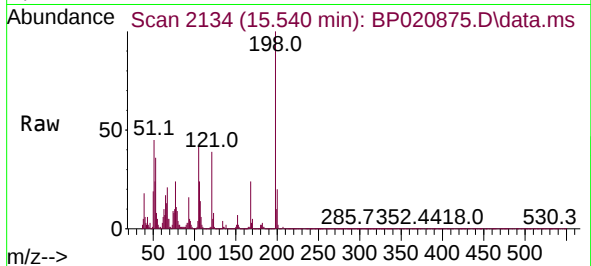
Tgt Ion:138 Resp: 327492
Ion Ratio Lower Upper
138 100
92 52.0 43.7 65.5
108 82.2 73.1 109.7





#66
4,6-Dinitro-2-methylphenol
Concen: 35.820 ng/ul
RT: 15.540 min Scan# 2132
Delta R.T. 0.024 min
Lab File: BP020875.D
Acq: 09 Jul 2024 23:30

Instrument :
BNA_P
ClientSampleId :
A4CE1MSD



Tgt Ion:198 Resp: 223700
Ion Ratio Lower Upper
198 100
182 3.5 3.9 5.9
77 23.9 23.0 34.6

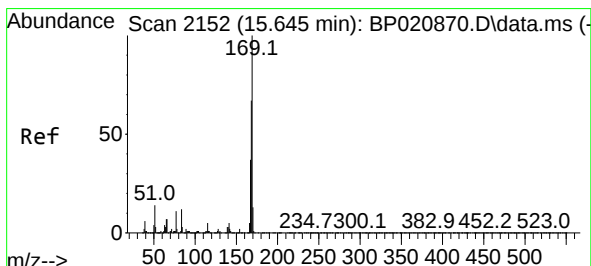
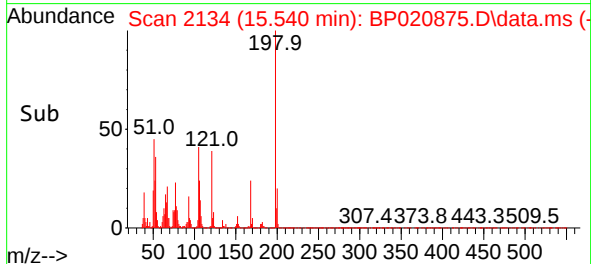
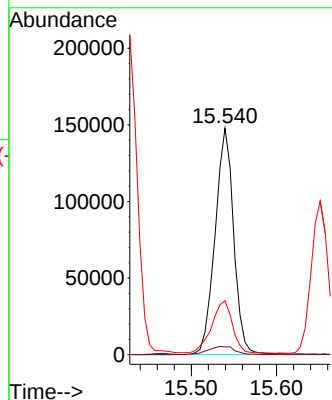
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Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024

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Supervised By :mohammad
ahmed

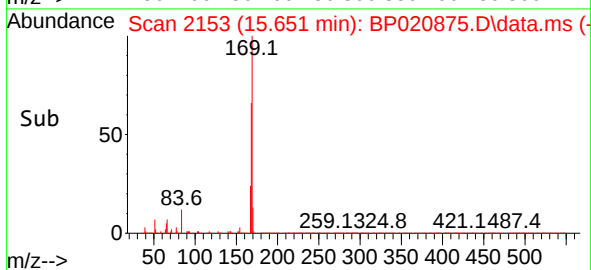
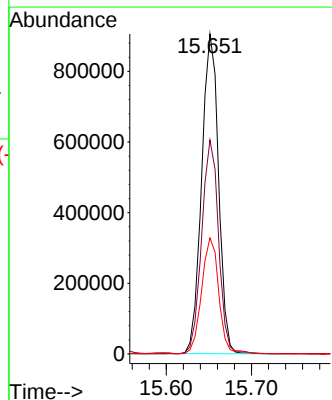
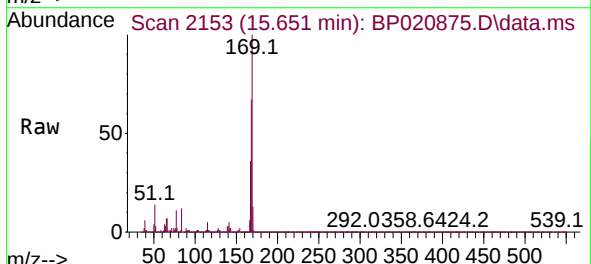
07/10/2024
Supervised By :mohammad
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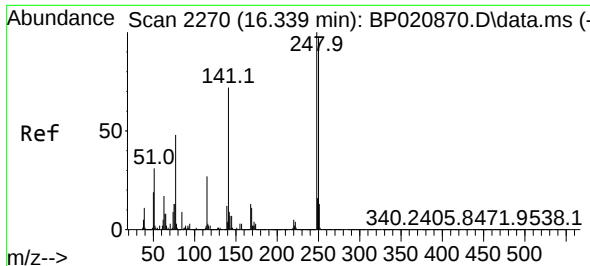
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#67
N-Nitrosodiphenylamine
Concen: 36.516 ng/ul
RT: 15.651 min Scan# 2153
Delta R.T. 0.012 min
Lab File: BP020875.D
Acq: 09 Jul 2024 23:30

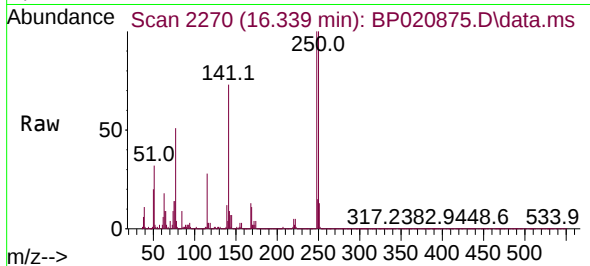
Tgt Ion:169 Resp: 1245852
Ion Ratio Lower Upper
169 100
168 66.9 52.7 79.1
167 36.3 28.2 42.4





#68
4-Bromophenyl-phenylether
Concen: 38.040 ng/ul
RT: 16.339 min Scan# 2270
Delta R.T. 0.012 min
Lab File: BP020875.D
Acq: 09 Jul 2024 23:30

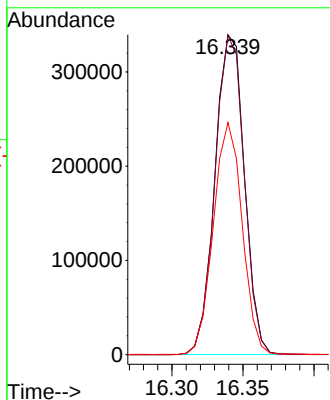
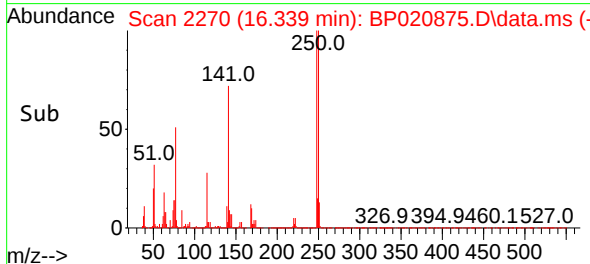
Instrument :
BNA_P
ClientSampleId :
A4CE1MSD



Tgt Ion:248 Resp: 490870
Ion Ratio Lower Upper
248 100
250 99.7 78.4 117.6
141 72.5 63.0 94.4

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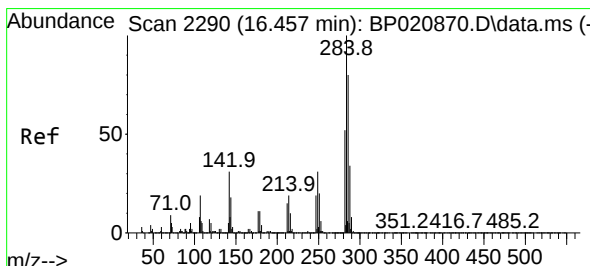
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



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Supervised By :mohammad
ahmed

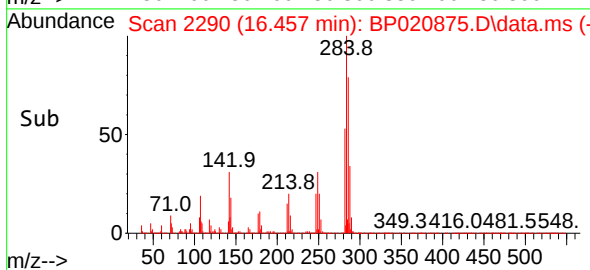
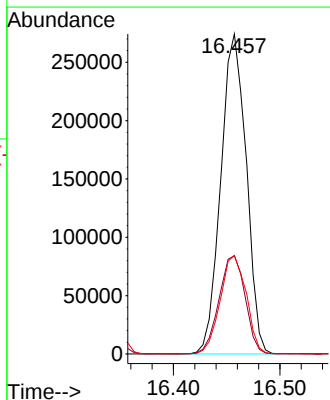
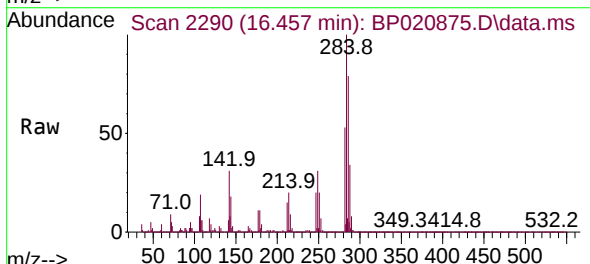
07/10/2024
Supervised By :mohammad
ahmed

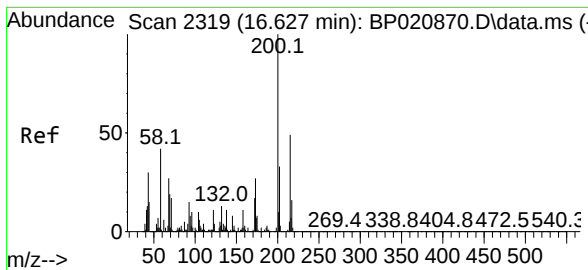
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#69
Hexachlorobenzene
Concen: 31.506 ng/ul
RT: 16.457 min Scan# 2290
Delta R.T. 0.012 min
Lab File: BP020875.D
Acq: 09 Jul 2024 23:30

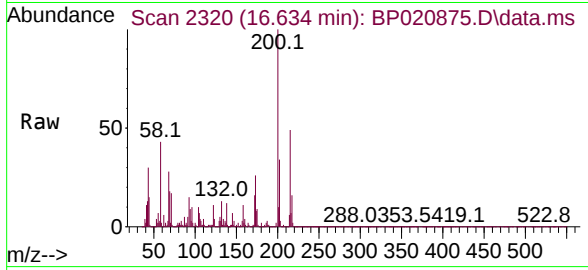
Tgt Ion:284 Resp: 455121
Ion Ratio Lower Upper
284 100
142 30.7 29.6 44.4
249 30.8 26.5 39.7





#70
Atrazine
Concen: 26.110 ng/ul
RT: 16.634 min Scan# 211
Delta R.T. 0.018 min
Lab File: BP020875.D
Acq: 09 Jul 2024 23:30

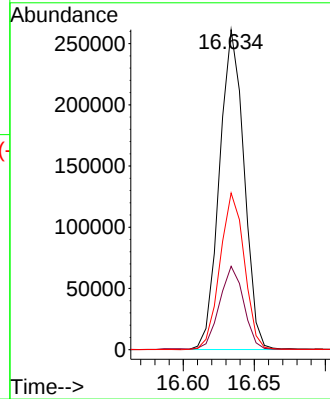
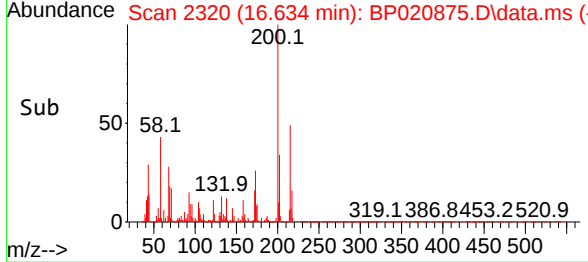
Instrument :
BNA_P
ClientSampleId :
A4CE1MSD



Tgt Ion:200 Resp: 31404
Ion Ratio Lower Upper
200 100
173 26.0 21.2 31.8
215 49.0 39.0 58.4

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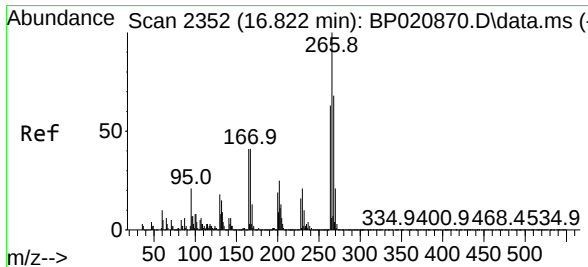
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



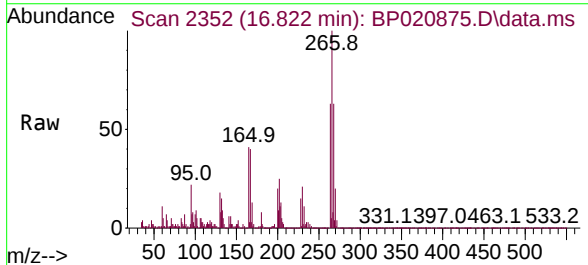
07/10/2024
Supervised By :mohammad
ahmed

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Supervised By :mohammad
ahmed

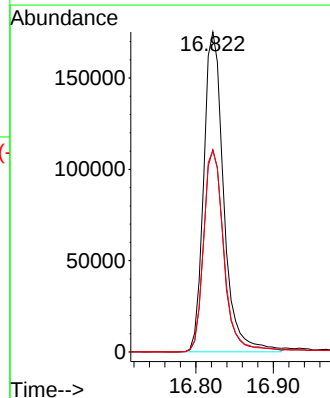
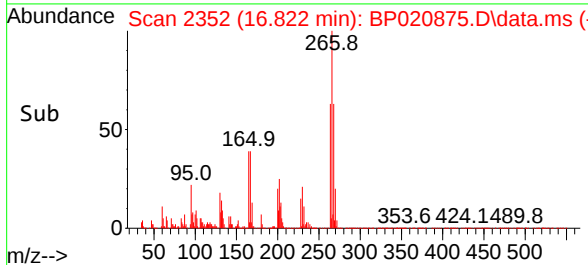
07/10/2024

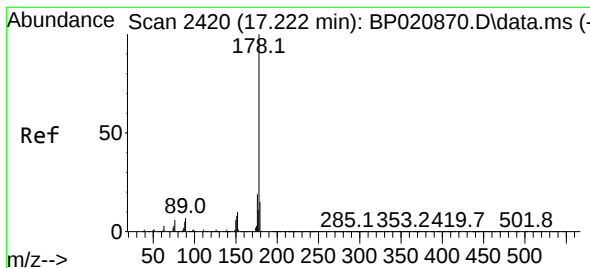


#71
Pentachlorophenol
Concen: 37.739 ng/ul
RT: 16.822 min Scan# 2352
Delta R.T. 0.018 min
Lab File: BP020875.D
Acq: 09 Jul 2024 23:30



Tgt Ion:266 Resp: 313855
Ion Ratio Lower Upper
266 100
264 63.2 48.1 72.1
268 63.0 49.8 74.8





#72

Phenanthrene

Concen: 48.491 ng/ul

RT: 17.222 min Scan# 2420

Delta R.T. 0.018 min

Lab File: BP020875.D

Acq: 09 Jul 2024 23:30

Instrument :

BNA_P

ClientSampleId :

A4CE1MSD

Tgt Ion:178 Resp: 2937630

Ion Ratio Lower Upper

178 100

179 15.4 12.4 18.6

176 19.1 15.4 23.2

Manual Integrations

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Reviewed By :Yogesh Patel 07/10/2024

Supervised By :mohammad ahmed 07/10/2024

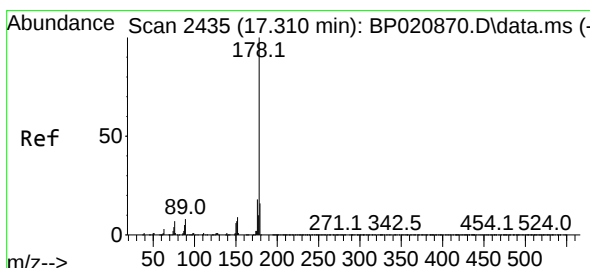
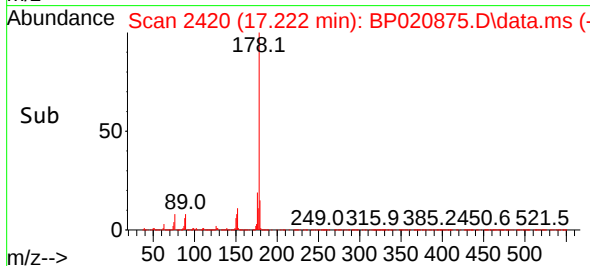
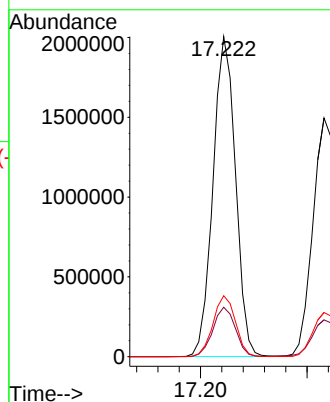
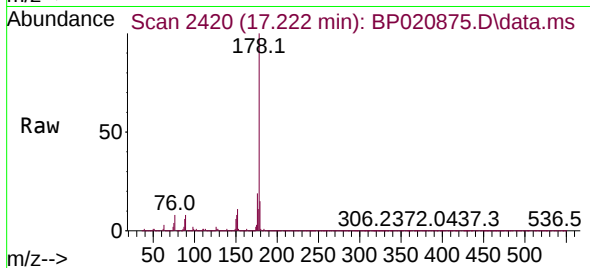
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07/10/2024



#74

Anthracene

Concen: 38.468 ng/ul

RT: 17.316 min Scan# 2436

Delta R.T. 0.018 min

Lab File: BP020875.D

Acq: 09 Jul 2024 23:30

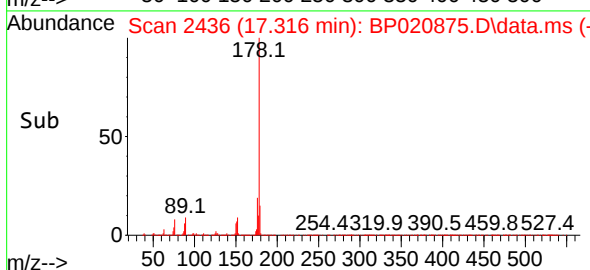
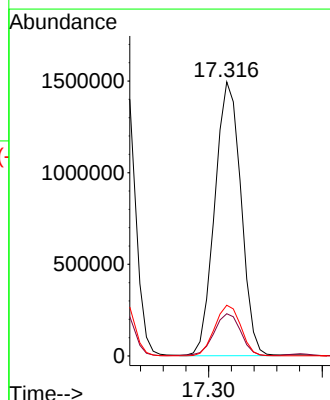
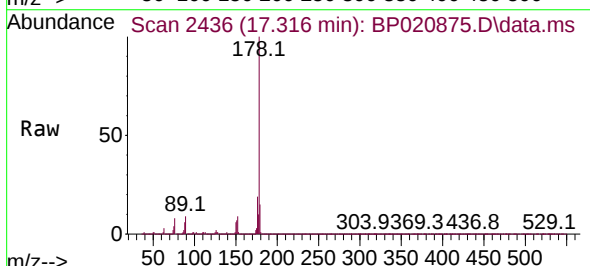
Tgt Ion:178 Resp: 2397194

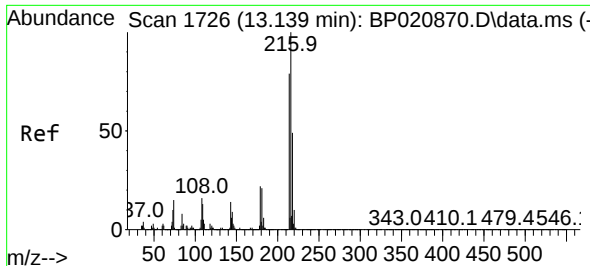
Ion Ratio Lower Upper

178 100

179 15.4 12.1 18.1

176 18.5 15.0 22.4





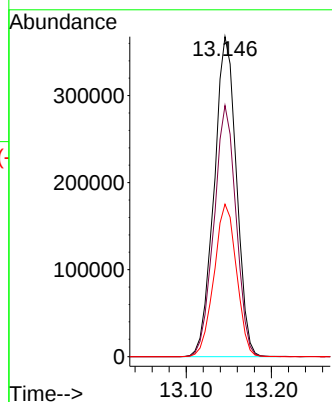
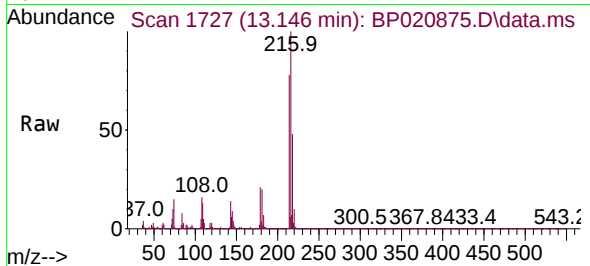
#75
1,2,3,4-Tetrachlorobenzene
Concen: 35.661 ng/uL
RT: 13.146 min Scan# 1726
Delta R.T. 0.006 min
Lab File: BP020875.D
Acq: 09 Jul 2024 23:30

Instrument :
BNA_P
ClientSampleId :
A4CE1MSD

Tgt Ion:216 Resp: 66969
Ion Ratio Lower Upper
216 100
214 78.5 61.1 91.7
218 47.7 38.0 57.0

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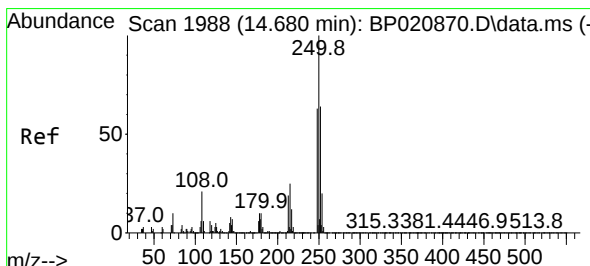
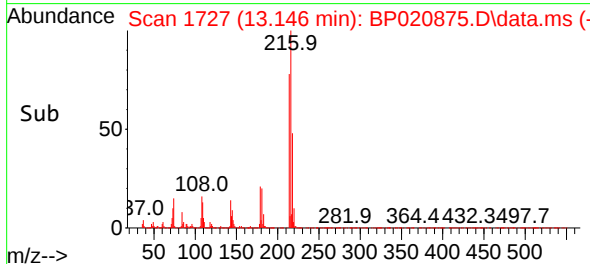
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



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Supervised By :mohammad
ahmed

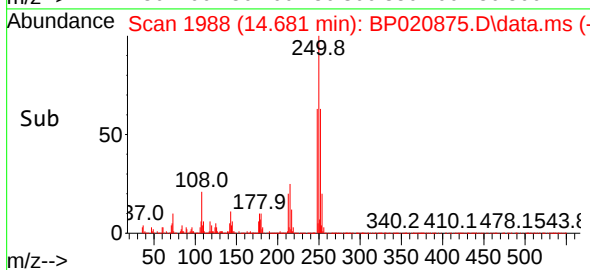
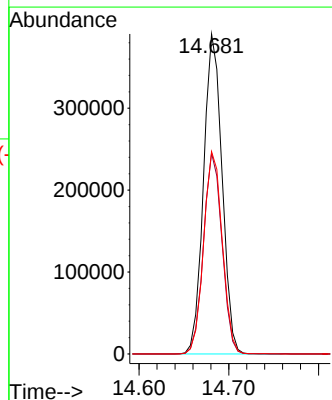
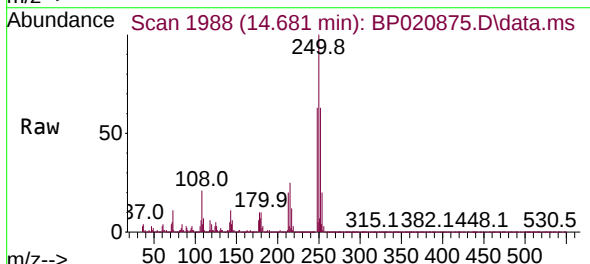
07/10/2024
Supervised By :mohammad
ahmed

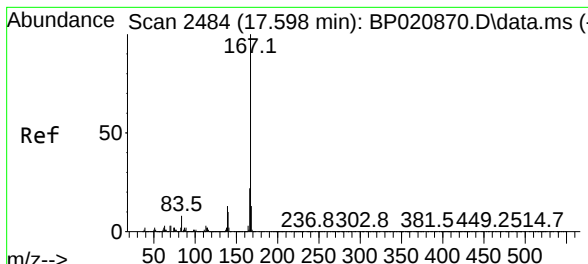
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#76
Pentachlorobenzene
Concen: 31.212 ng/uL
RT: 14.681 min Scan# 1988
Delta R.T. 0.006 min
Lab File: BP020875.D
Acq: 09 Jul 2024 23:30

Tgt Ion:250 Resp: 558637
Ion Ratio Lower Upper
250 100
248 62.8 50.6 75.8
252 63.3 51.8 77.8





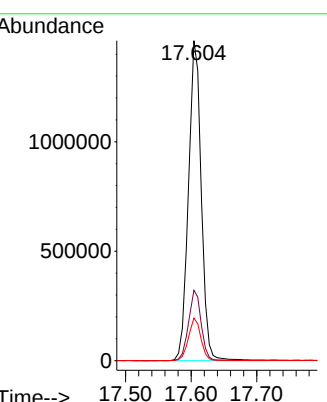
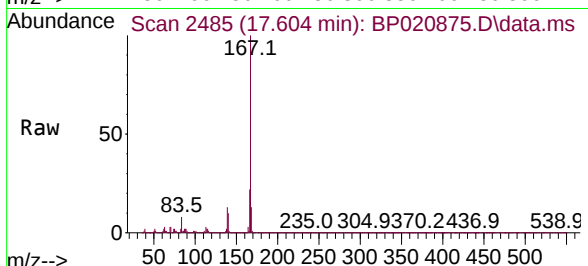
#77
 Carbazole
 Concen: 38.641 ng/ul
 RT: 17.604 min Scan# 2485
 Delta R.T. 0.018 min
 Lab File: BP020875.D
 Acq: 09 Jul 2024 23:30

Instrument : BNA_P
 ClientSampleId : A4CE1MSD

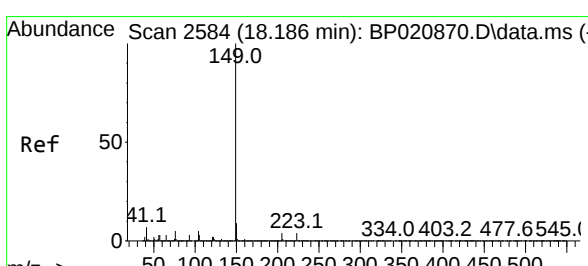
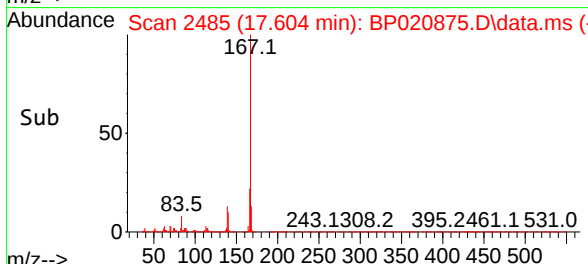
Tgt Ion:167 Resp: 198727

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.2	25.8
139	13.3	10.6	16.0

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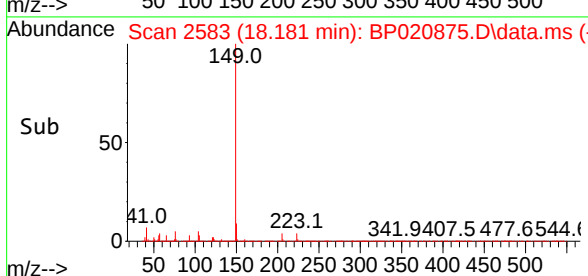
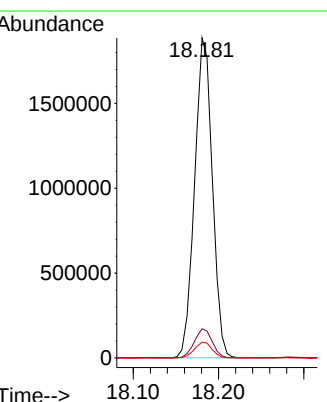
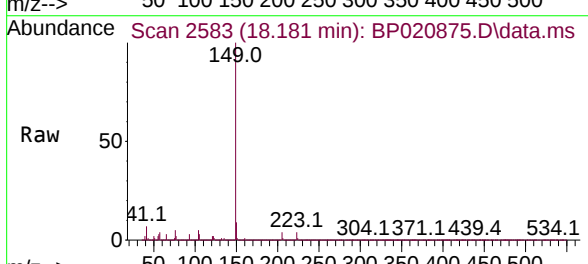
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 Supervised By :mohammad ahmed
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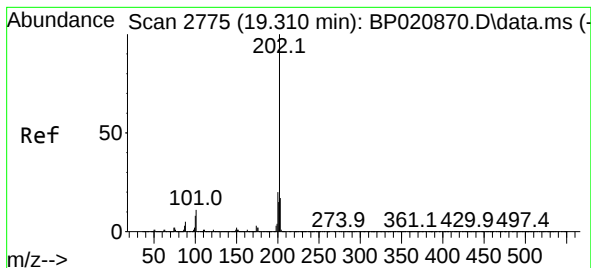


#78
 Di-n-butylphthalate
 Concen: 40.777 ng/ul
 RT: 18.181 min Scan# 2583
 Delta R.T. 0.012 min
 Lab File: BP020875.D
 Acq: 09 Jul 2024 23:30

Tgt Ion:149 Resp: 2723762

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.4	11.0
104	4.9	4.1	6.1





#80

Fluoranthene

Concen: 53.824 ng/ul

RT: 19.322 min Scan# 21

Delta R.T. 0.024 min

Lab File: BP020875.D

Acq: 09 Jul 2024 23:30

Instrument :

BNA_P

ClientSampleId :

A4CE1MSD

Tgt Ion:202 Resp: 410252

Ion Ratio Lower Upper

202 100

101 9.9 8.2 12.4

100 7.4 6.6 10.0

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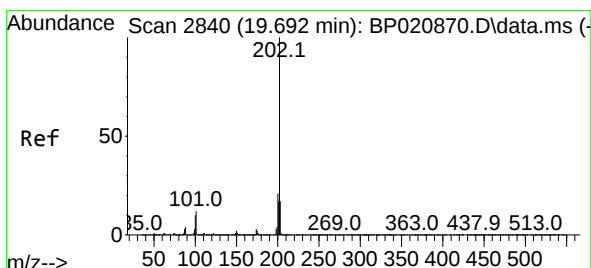
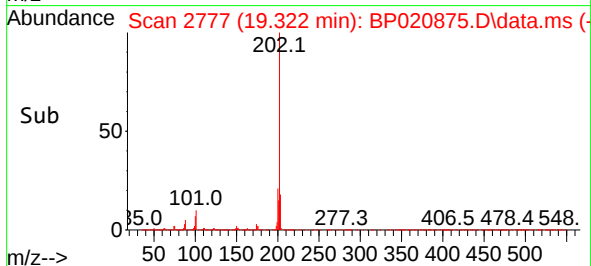
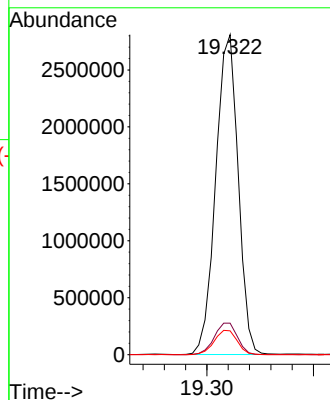
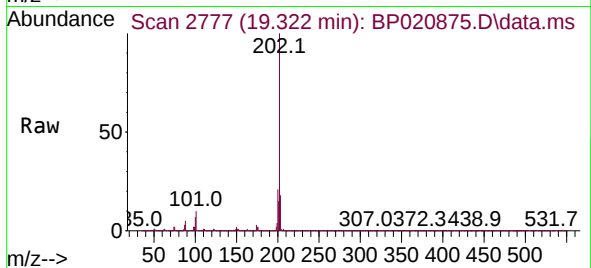
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#82

Pyrene

Concen: 42.126 ng/ul

RT: 19.698 min Scan# 2841

Delta R.T. 0.018 min

Lab File: BP020875.D

Acq: 09 Jul 2024 23:30

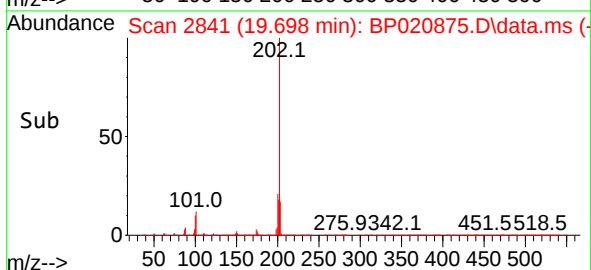
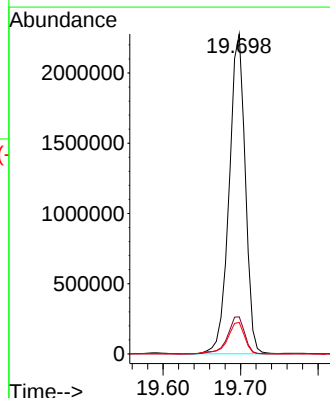
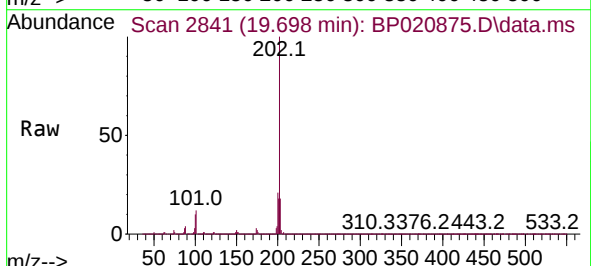
Tgt Ion:202 Resp: 3293003

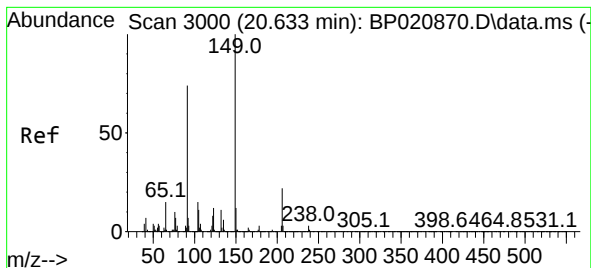
Ion Ratio Lower Upper

202 100

101 11.6 9.8 14.8

100 9.9 7.9 11.9





#83

Butylbenzylphthalate

Concen: 42.202 ng/ul

RT: 20.639 min Scan# 3000

Delta R.T. 0.000 min

Lab File: BP020875.D

Acq: 09 Jul 2024 23:30

Instrument :

BNA_P

ClientSampleId :

A4CE1MSD

Tgt Ion:149 Resp: 122496

Ion Ratio Lower Upper

149 100

91 70.3 58.0 87.0

206 22.2 17.3 25.9

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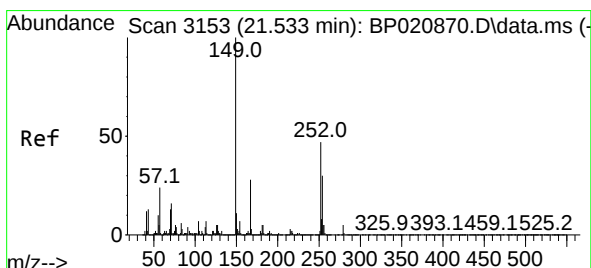
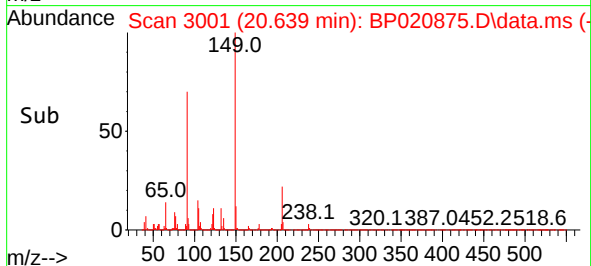
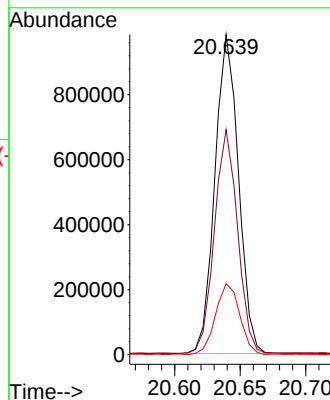
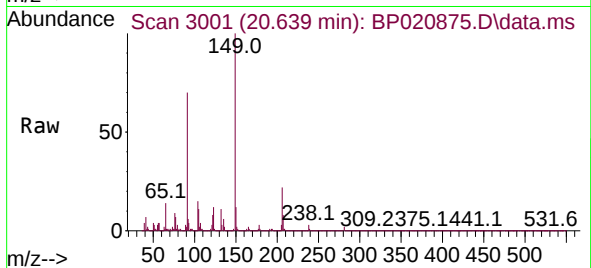
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ahmed

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ahmed

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#84

3,3'-Dichlorobenzidine

Concen: 14.063 ng/ul

RT: 21.533 min Scan# 3153

Delta R.T. 0.006 min

Lab File: BP020875.D

Acq: 09 Jul 2024 23:30

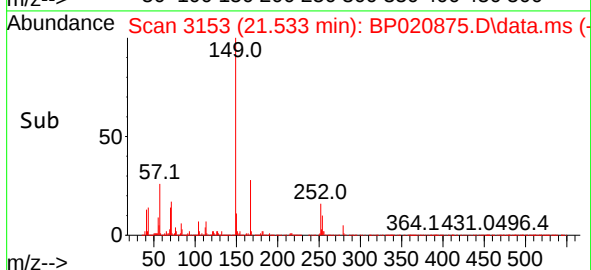
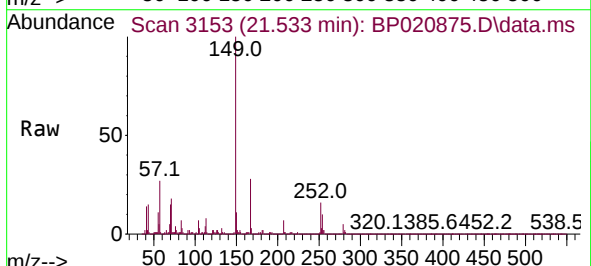
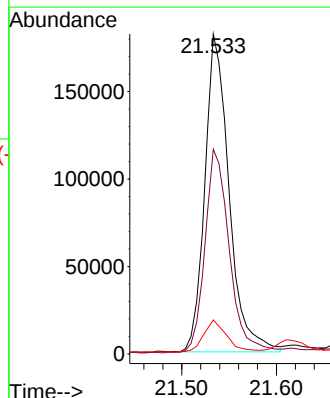
Tgt Ion:252 Resp: 322951

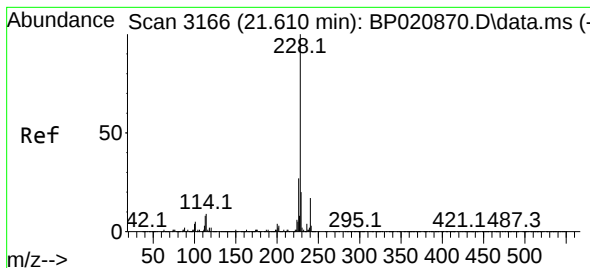
Ion Ratio Lower Upper

252 100

254 64.0 53.0 79.6

126 10.7 8.5 12.7





#85

Benzo(a)anthracene

Concen: 46.992 ng/ul

RT: 21.610 min Scan# 3166

Delta R.T. 0.012 min

Lab File: BP020875.D

Acq: 09 Jul 2024 23:30

Instrument :

BNP_P

ClientSampleId :

A4CE1MSD

Tgt Ion:228 Resp: 3421160

Ion	Ratio	Lower	Upper
228	100		
229	19.8	15.2	22.8
226	27.2	21.1	31.7

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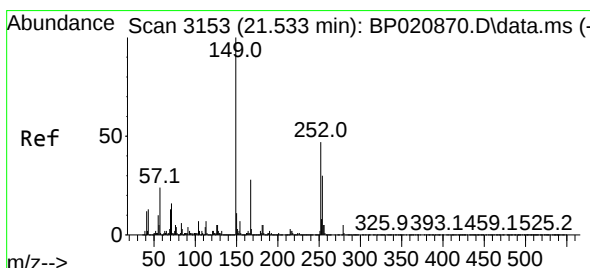
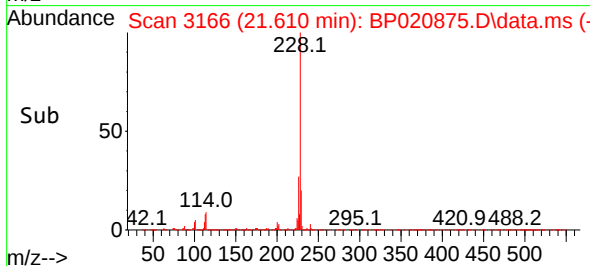
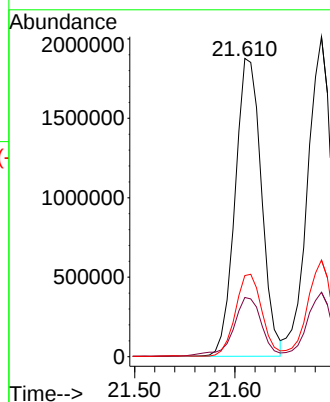
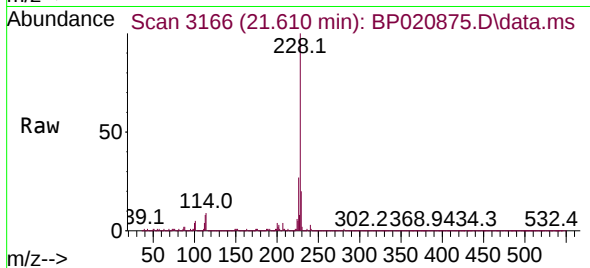
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#86

Bis(2-ethylhexyl)phthalate

Concen: 46.625 ng/ul

RT: 21.539 min Scan# 3154

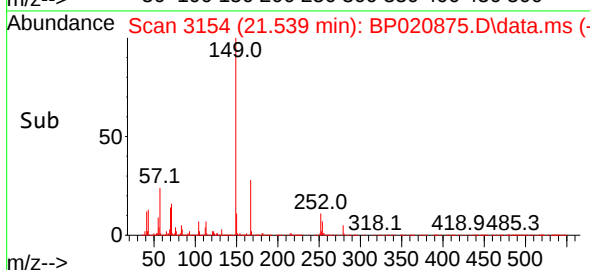
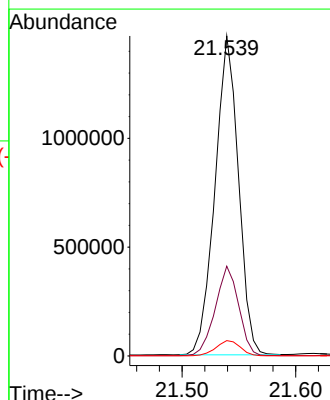
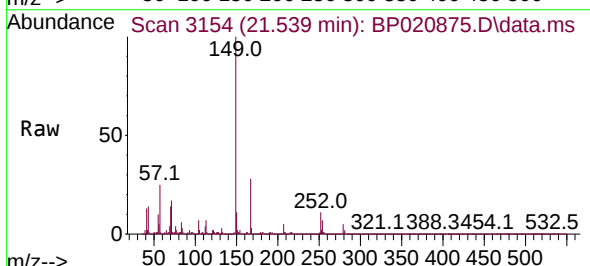
Delta R.T. 0.000 min

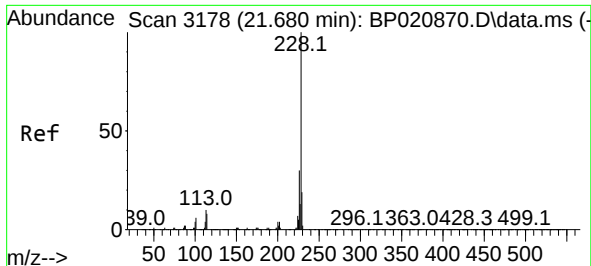
Lab File: BP020875.D

Acq: 09 Jul 2024 23:30

Tgt Ion:149 Resp: 2101275

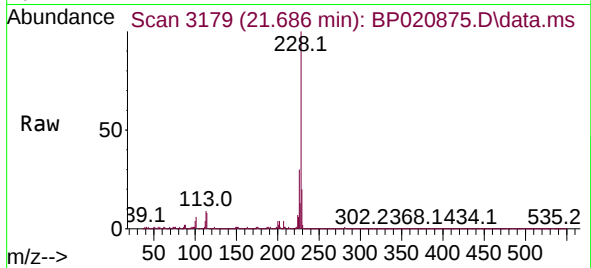
Ion	Ratio	Lower	Upper
149	100		
167	28.1	22.0	33.0
279	4.8	3.3	4.9





#87
Chrysene
Concen: 47.885 ng/ul
RT: 21.686 min Scan# 3178
Delta R.T. 0.018 min
Lab File: BP020875.D
Acq: 09 Jul 2024 23:30

Instrument :
BNA_P
ClientSampleId :
A4CE1MSD



Tgt Ion:228 Resp: 3295148
Ion Ratio Lower Upper
228 100
226 30.2 23.8 35.6
229 20.2 16.1 24.1

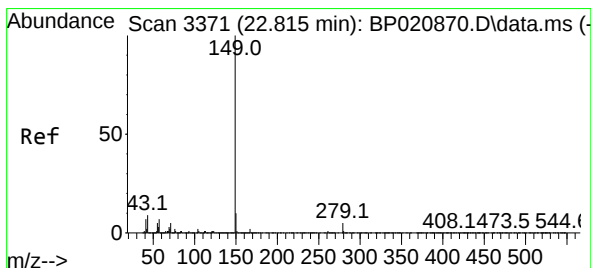
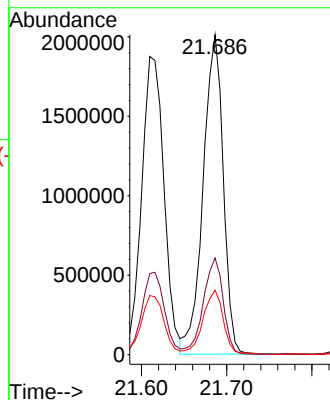
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Supervised By :mohammad ahmed 07/10/2024

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Supervised By :mohammad
ahmed

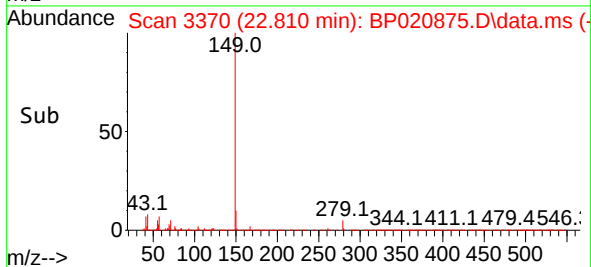
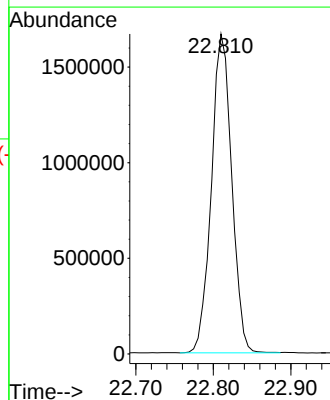
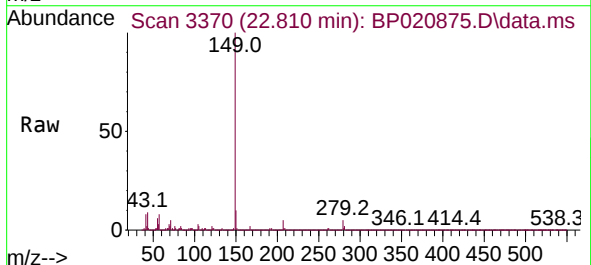
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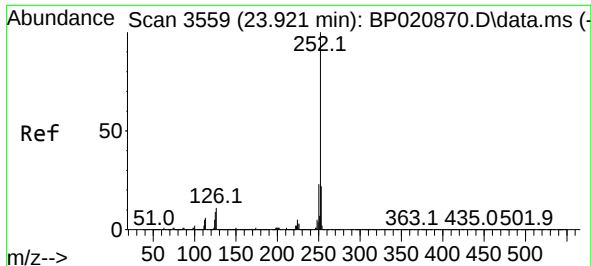
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#89
Di-n-octyl phthalate
Concen: 38.932 ng/ul
RT: 22.810 min Scan# 3370
Delta R.T. 0.000 min
Lab File: BP020875.D
Acq: 09 Jul 2024 23:30

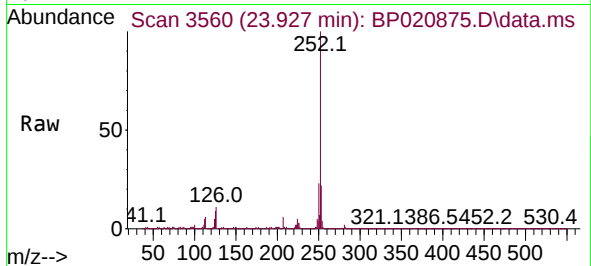
Tgt Ion:149 Resp: 3044053





#90
Benzo(b)fluoranthene
Concen: 52.067 ng/ul
RT: 23.927 min Scan# 3560
Delta R.T. 0.024 min
Lab File: BP020875.D
Acq: 09 Jul 2024 23:30

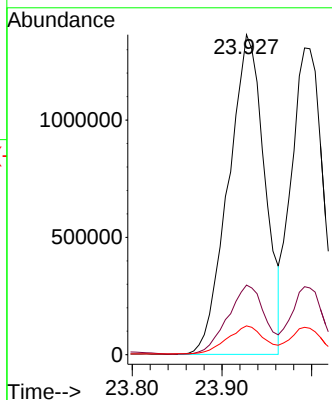
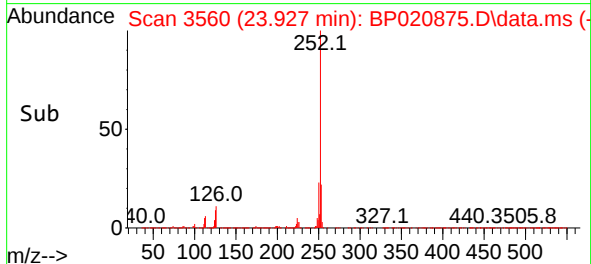
Instrument :
BNA_P
ClientSampleId :
A4CE1MSD



Tgt Ion:252 Resp: 3841830
Ion Ratio Lower Upper
252 100
253 21.7 17.5 26.3
125 9.0 7.9 11.9

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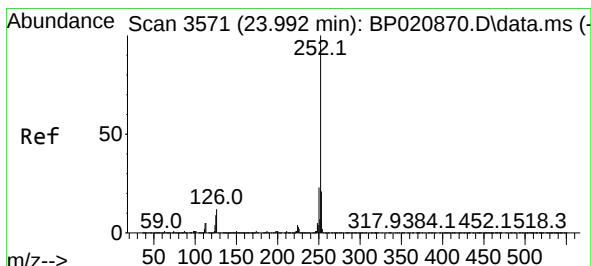
Reviewed By :Yogesh Patel 07/10/2024
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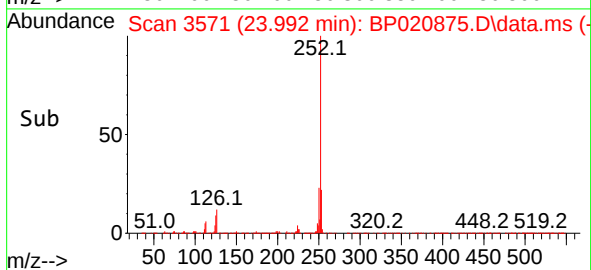
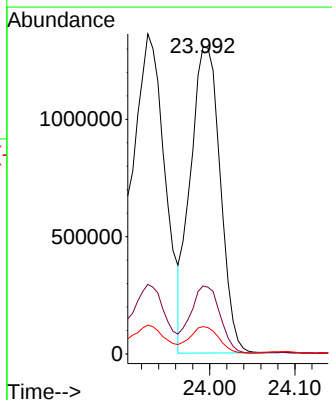
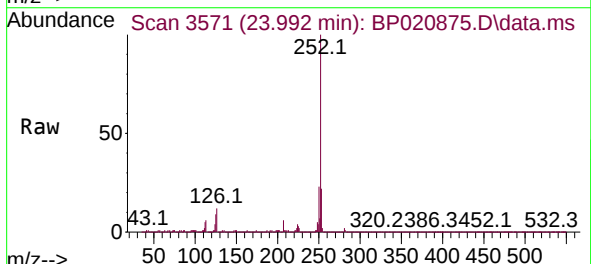
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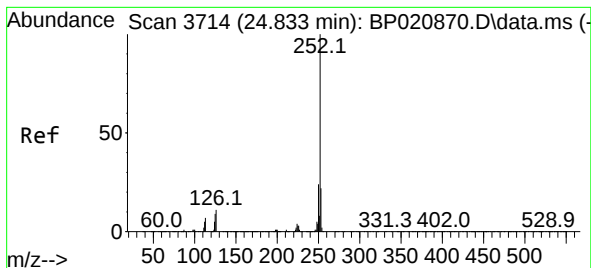
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#91
Benzo(k)fluoranthene
Concen: 42.463 ng/ul
RT: 23.992 min Scan# 3571
Delta R.T. 0.018 min
Lab File: BP020875.D
Acq: 09 Jul 2024 23:30

Tgt Ion:252 Resp: 3169362
Ion Ratio Lower Upper
252 100
253 22.2 17.6 26.4
125 8.9 7.9 11.9





#93

Benzo(a)pyrene

Concen: 24.512 ng/ul

RT: 24.827 min Scan# 31

Delta R.T. 0.018 min

Lab File: BP020875.D

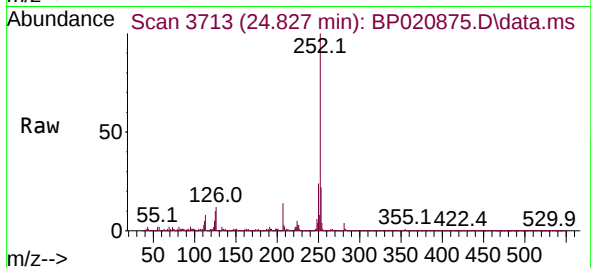
Acq: 09 Jul 2024 23:30

Instrument :

BNA_P

ClientSampleId :

A4CE1MSD



Tgt Ion:252 Resp: 1707304

Ion Ratio Lower Upper

252 100

253 22.3 17.4 26.2

125 9.7 8.7 13.1

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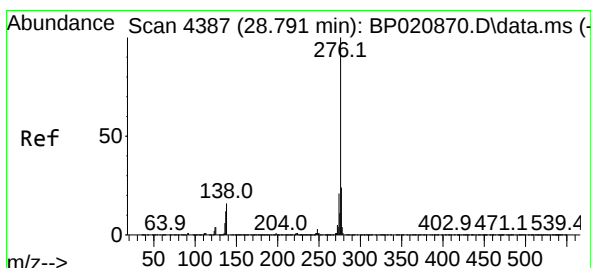
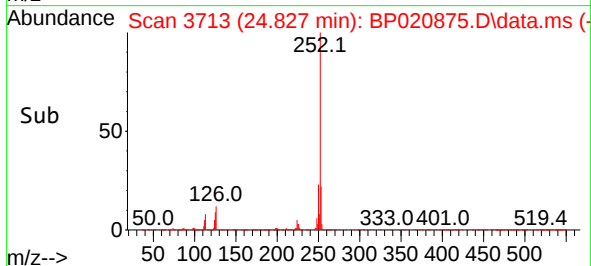
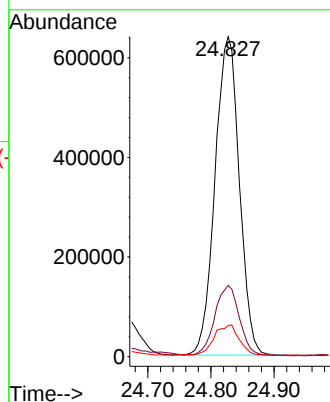
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Supervised By :mohammad ahmed



#94

Indeno(1,2,3-cd)pyrene

Concen: 34.014 ng/ul m

RT: 28.792 min Scan# 4387

Delta R.T. 0.029 min

Lab File: BP020875.D

Acq: 09 Jul 2024 23:30

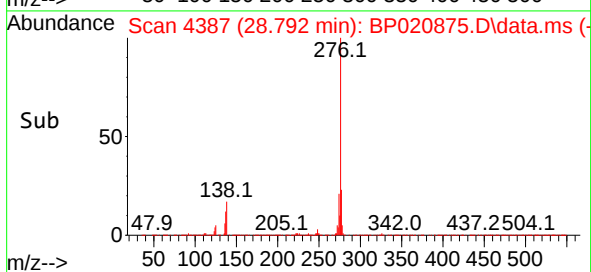
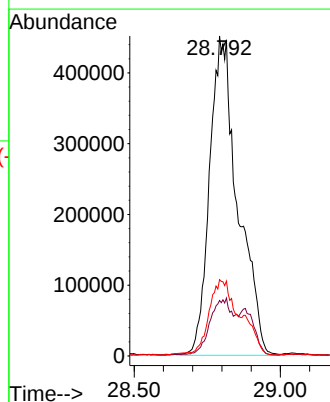
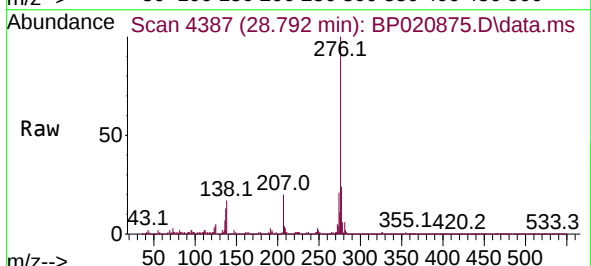
Tgt Ion:276 Resp: 3038807

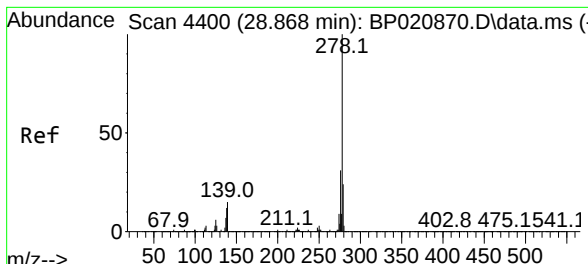
Ion Ratio Lower Upper

276 100

138 17.4 15.2 22.8

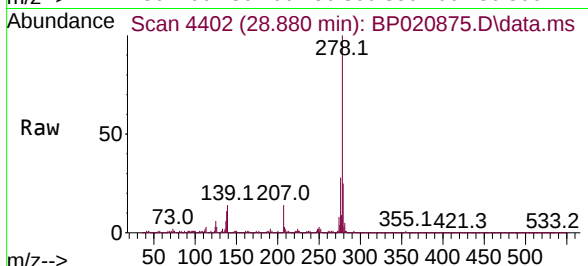
277 23.8 19.0 28.4





#95
 Dibenzo(a,h)anthracene
 Concen: 39.807 ng/ul
 RT: 28.880 min Scan# 4400
 Delta R.T. 0.041 min
 Lab File: BP020875.D
 Acq: 09 Jul 2024 23:30

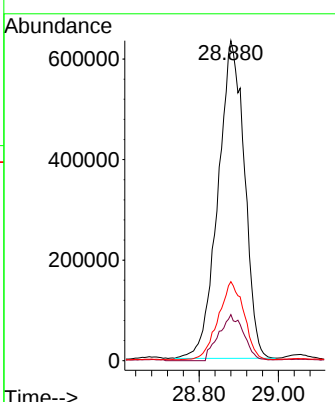
Instrument : BNA_P
 ClientSampleId : A4CE1MSD



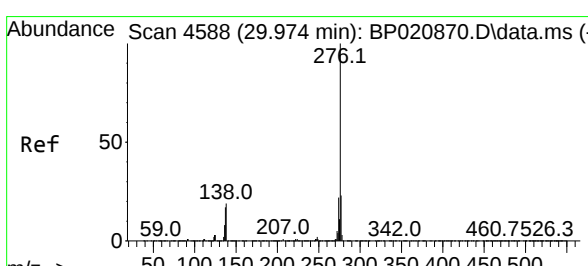
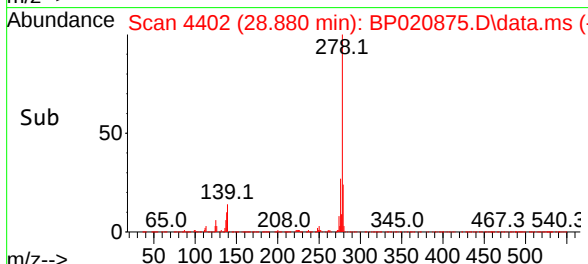
Tgt Ion: 278 Resp: 292290

Ion	Ratio	Lower	Upper
278	100		
139	14.4	11.1	16.7
279	24.7	18.7	28.1

Manual Integrations
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 Supervised By :mohammad ahmed
 07/10/2024



#96
 Benzo(g,h,i)perylene
 Concen: 4.407 ng/ul m
 RT: 29.962 min Scan# 4586
 Delta R.T. 0.024 min
 Lab File: BP020875.D
 Acq: 09 Jul 2024 23:30

Tgt Ion: 276 Resp: 321481

Ion	Ratio	Lower	Upper
276	100		
138	20.5	16.4	24.6
277	23.6	18.7	28.1

