

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
 Data File : BP022876.D
 Acq On : 06 Nov 2024 02:19
 Operator : RC/JU
 Sample : P4581-02MS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4EC9MS

Quant Time: Nov 06 03:04:40 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 06 00:31:03 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh
 Patel

11/06/2024
 Supervised By :mohammad
 ahmed

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.628	152	107180	20.000	ng/u1	0.00
20) Naphthalene-d8	10.381	136	394382	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.245	164	309302	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.045	188	772428	20.000	ng/u1	0.00
79) Chrysene-d12	21.498	240	781660	20.000	ng/u1	0.00
88) Perylene-d12	24.757	264	924499	20.000	ng/u1	0.01

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.181	96	9636	3.494	ng/uL	0.00
4) Pyridine-d5	3.587	84	138596	18.305	ng/u1	0.00
7) Phenol-d5	6.822	99	215715	23.910	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.969	67	116306	21.933	ng/u1	0.00
11) 2-Chlorophenol-d4	7.169	132	162989	25.460	ng/u1	0.00
15) 4-Methylphenol-d8	8.334	113	169837	23.588	ng/u1	0.00
21) Nitrobenzene-d5	8.769	128	79908	26.351	ng/u1	0.00
24) 2-Nitrophenol-d4	9.481	143	96297	27.429	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.016	165	210003	28.144	ng/u1	0.00
31) 4-Chloroaniline-d4	10.522	131	194877	22.103	ng/u1	0.00
46) Dimethylphthalate-d6	13.651	166	609313	24.794	ng/u1	-0.01
49) Acenaphthylene-d8	13.928	160	678697	26.003	ng/u1	0.00
54) 4-Nitrophenol-d4	14.493	143	92731	22.493	ng/u1	0.00
60) Fluorene-d10	15.257	176	550912	25.846	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.410	200	103817	20.436	ng/u1	0.00
73) Anthracene-d10	17.151	188	929666	25.585	ng/u1	-0.01
81) Pyrene-d10	19.533	212	1133939	27.432	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.527	264	1304195	26.415	ng/u1	0.00

Target Compounds					Qvalue	
2) 1,4-Dioxane	3.211	88	31421	10.595	ng/uL	96
5) Pyridine	3.605	79	224364	28.899	ng/u1	98
6) Benzaldehyde	6.793	77	34021	6.978	ng/u1	95
8) Phenol	6.852	94	318745	33.957	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.064	93	229597	32.683	ng/u1	98
12) 2-Chlorophenol	7.205	128	237935	35.942	ng/u1	96
13) 2-Methylphenol	8.069	108	230899	33.895	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.134	45	250786	30.717	ng/u1	98
16) Acetophenone	8.440	105	383214	32.239	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.422	70	191116	31.735	ng/u1	99
18) 4-Methylphenol	8.399	108	251442	33.272	ng/u1	96
19) Hexachloroethane	8.681	117	106404	34.513	ng/u1	97
22) Nitrobenzene	8.810	77	306947	33.911	ng/u1	96
23) Isophorone	9.334	82	534875	32.958	ng/u1	98
25) 2-Nitrophenol	9.510	139	144610	38.220	ng/u1	96
26) 2,4-Dimethylphenol	9.575	107	289794	35.238	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.799	93	301944	32.767	ng/u1	99
29) 2,4-Dichlorophenol	10.046	162	281683	38.335	ng/u1	98
30) Naphthalene	10.428	128	751212	35.762	ng/u1	99
32) 4-Chloroaniline	10.546	127	189760	21.803	ng/u1	95
33) Hexachlorobutadiene	10.710	225	233527	37.708	ng/u1	100
34) Caprolactam	11.346	113	78047m	32.946	ng/u1	
35) 4-Chloro-3-methylphenol	11.687	107	295326	36.837	ng/u1	99
36) 2-Methylnaphthalene	12.040	142	562300	36.467	ng/u1	99

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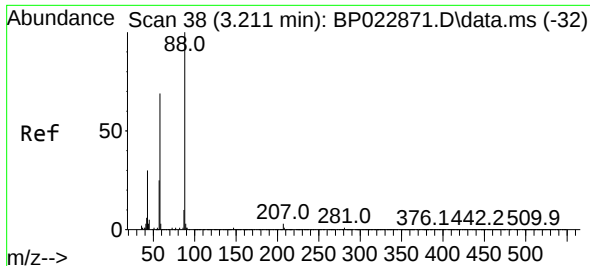
Reviewed By :Yogesh
 Patel

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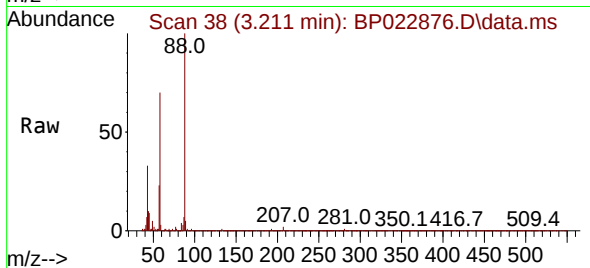
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.257	142	549778	34.933	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.416	216	421030	36.814	ng/ul	94
40) Hexachlorocyclopentadiene	12.387	237	120750	17.329	ng/ul	98
41) 2,4,6-Trichlorophenol	12.669	196	276601	38.450	ng/ul	100
42) 2,4,5-Trichlorophenol	12.746	196	299272	39.070	ng/ul	99
43) 1,1'-Biphenyl	13.063	154	796829	35.741	ng/ul	100
44) 2-Chloronaphthalene	13.104	162	662475	36.299	ng/ul	99
45) 2-Nitroaniline	13.322	65	194742	35.736	ng/ul	96
47) Dimethylphthalate	13.710	163	829263	33.865	ng/ul	99
48) 2,6-Dinitrotoluene	13.828	165	176995	38.213	ng/ul	99
50) Acenaphthylene	13.963	152	944929	34.882	ng/ul	100
51) 3-Nitroaniline	14.169	138	157305	36.160	ng/ul	92
52) Acenaphthene	14.304	153	676884	35.336	ng/ul	99
53) 2,4-Dinitrophenol	14.398	184	93459	27.425	ng/ul	97
55) 4-Nitrophenol	14.504	109	159097	34.770	ng/ul	95
56) Dibenzofuran	14.645	168	1021745	35.509	ng/ul	99
57) 2,4-Dinitrotoluene	14.634	165	274632	38.157	ng/ul#	87
58) 2,3,4,6-Tetrachlorophenol	14.887	232	275457	38.527	ng/ul	99
59) Diethylphthalate	15.098	149	810075	34.481	ng/ul	99
61) Fluorene	15.310	166	850848	36.291	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.304	204	490222	36.564	ng/ul	98
63) 4-Nitroaniline	15.345	138	173774m	39.698	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.428	198	160505	29.332	ng/ul	99
67) N-Nitrosodiphenylamine	15.534	169	712002	34.421	ng/ul	99
68) 4-Bromophenyl-phenylether	16.222	248	348108	37.371	ng/ul	97
69) Hexachlorobenzene	16.334	284	441475	38.504	ng/ul	96
70) Atrazine	16.516	200	320244	37.246	ng/ul	96
71) Pentachlorophenol	16.698	266	275089	37.314	ng/ul	97
72) Phenanthrene	17.092	178	1506899	36.464	ng/ul	99
74) Anthracene	17.192	178	1410595	34.204	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.034	216	418058	35.546	ng/uL	98
76) Pentachlorobenzene	14.575	250	459922	35.374	ng/uL	98
77) Carbazole	17.469	167	1260409	34.540	ng/ul	99
78) Di-n-butylphthalate	18.051	149	1395648	34.566	ng/ul	99
80) Fluoranthene	19.186	202	1971672	41.491	ng/ul	98
82) Pyrene	19.563	202	2060256	40.451	ng/ul	97
83) Butylbenzylphthalate	20.522	149	644966	36.372	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.398	252	469252	25.184	ng/ul	97
85) Benzo(a)anthracene	21.480	228	1993017	36.371	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.404	149	938010	36.852	ng/ul	99
87) Chrysene	21.551	228	1873209	36.867	ng/ul	100
89) Di-n-octyl phthalate	22.645	149	1555186	35.365	ng/ul	100
90) Benzo(b)fluoranthene	23.727	252	2188395	37.605	ng/ul#	98
91) Benzo(k)fluoranthene	23.798	252	2079092m	36.491	ng/ul	
93) Benzo(a)pyrene	24.592	252	1931280	36.059	ng/ul#	99
94) Indeno(1,2,3-cd)pyrene	28.451	276	2616189	36.604	ng/ul#	96
95) Dibenzo(a,h)anthracene	28.515	278	2074730	35.848	ng/ul#	98
96) Benzo(g,h,i)perylene	29.592	276	2025672	36.438	ng/ul	98

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



#2
1,4-Dioxane
Concen: 10.595 ng/uL
RT: 3.211 min Scan# 38
Delta R.T. 0.000 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

Instrument :
BNA_P
Client Sample Id :
A4EC9MS



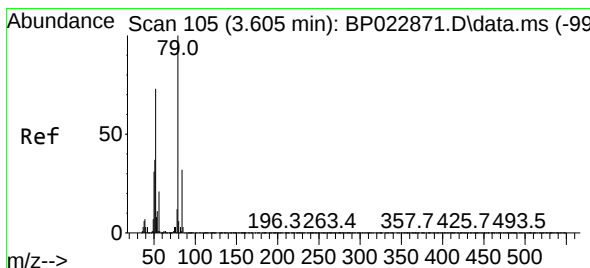
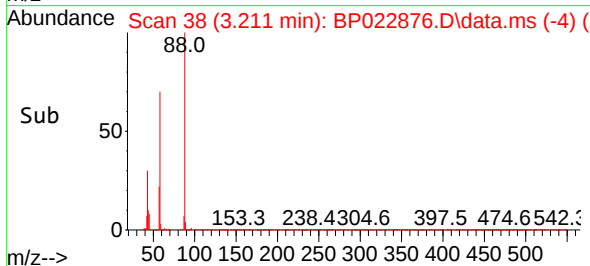
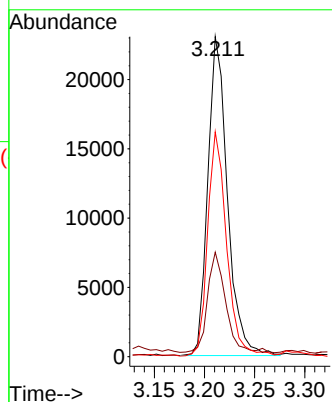
Tgt Ion: 88 Resp: 3142
Ion Ratio Lower Upper
88 100
43 32.7 22.3 33.5
58 70.3 54.7 82.1

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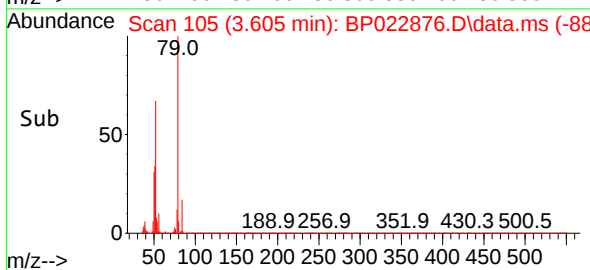
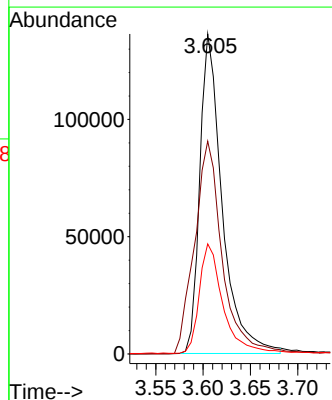
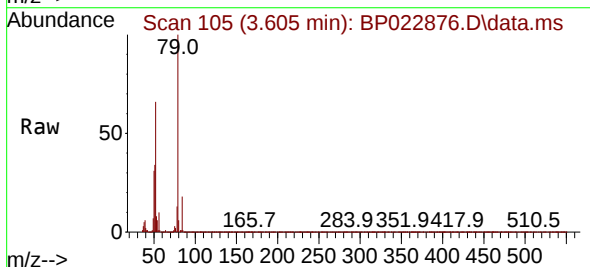
11/06/2024
Supervised By :mohammad
ahmed

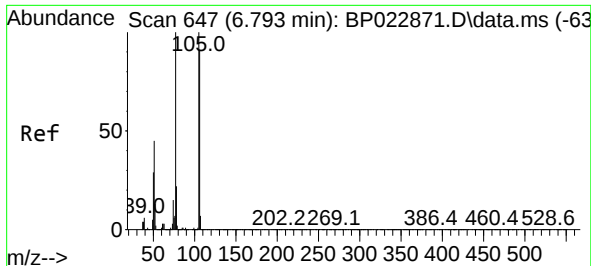
11/08/2024



#5
Pyridine
Concen: 28.899 ng/uL
RT: 3.605 min Scan# 105
Delta R.T. 0.000 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

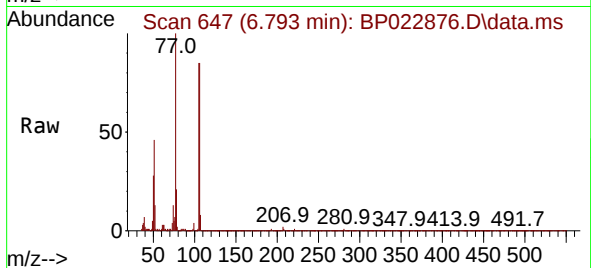
Tgt Ion: 79 Resp: 224364
Ion Ratio Lower Upper
79 100
52 66.5 53.9 80.9
51 34.4 26.3 39.5





#6
Benzaldehyde
Concen: 6.978 ng/ul
RT: 6.793 min Scan# 647
Delta R.T. 0.000 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

Instrument :
BNA_P
ClientSampleId :
A4EC9MS



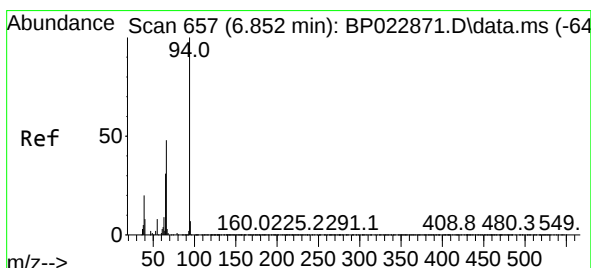
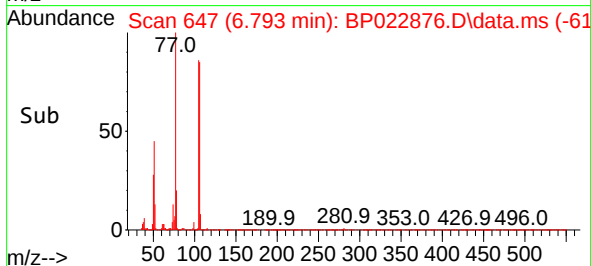
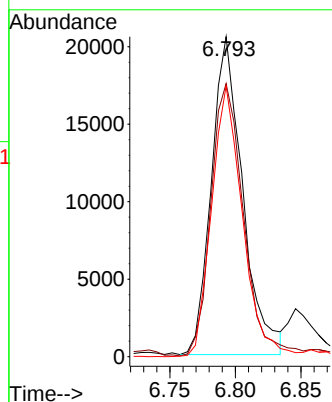
Tgt Ion: 77 Resp: 3402
Ion Ratio Lower Upper
77 100
105 85.4 72.6 108.8
106 84.6 70.6 106.0

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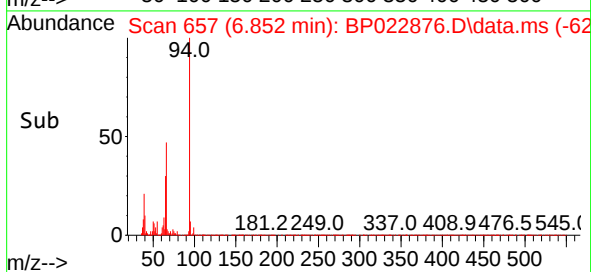
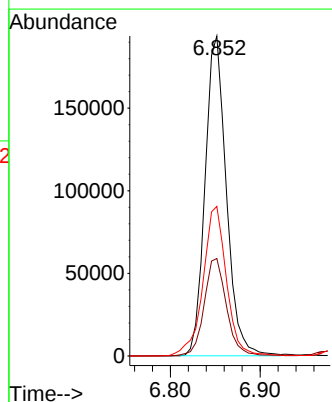
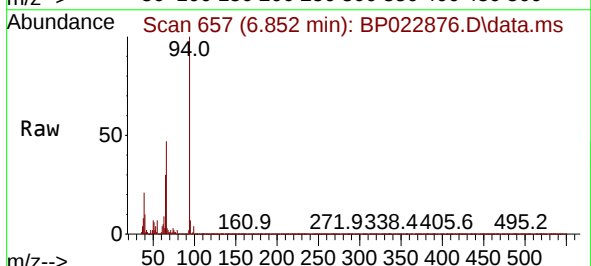
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Supervised By :mohammad
ahmed

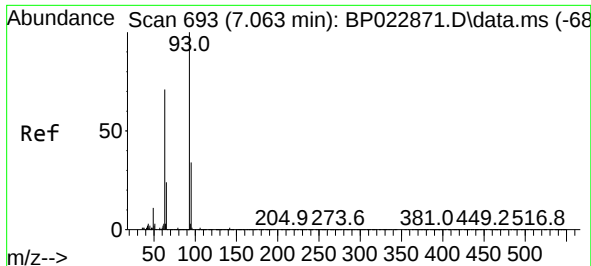
11/08/2024



#8
Phenol
Concen: 33.957 ng/ul
RT: 6.852 min Scan# 657
Delta R.T. 0.000 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

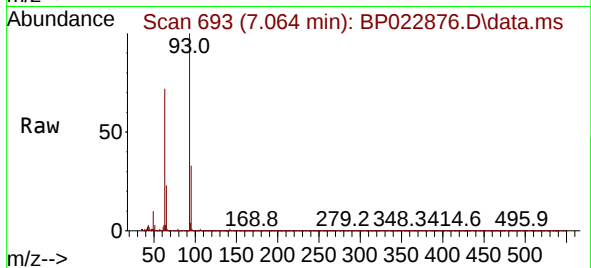
Tgt Ion: 94 Resp: 318745
Ion Ratio Lower Upper
94 100
65 30.4 25.9 38.9
66 46.7 37.6 56.4





#10
Bis(2-Chloroethyl)ether
Concen: 32.683 ng/ul
RT: 7.064 min Scan# 693
Delta R.T. 0.000 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

Instrument :
BNA_P
ClientSampleId :
A4EC9MS



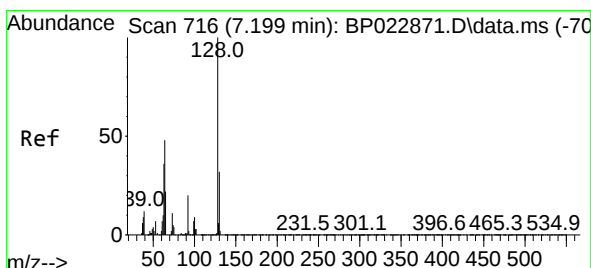
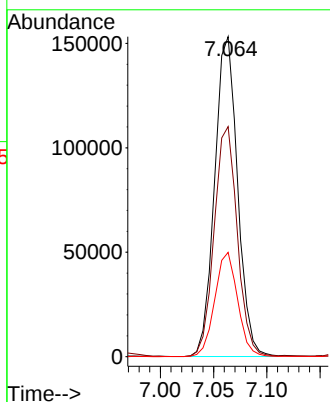
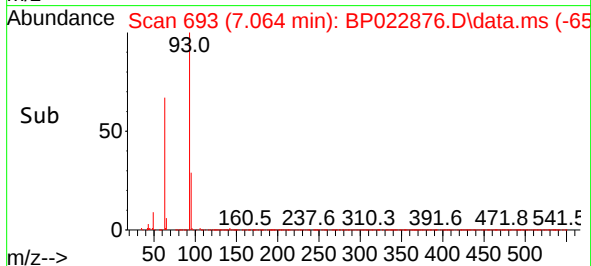
Tgt Ion: 93 Resp: 229597
Ion Ratio Lower Upper
93 100
63 71.9 59.0 88.6
95 32.6 25.6 38.4

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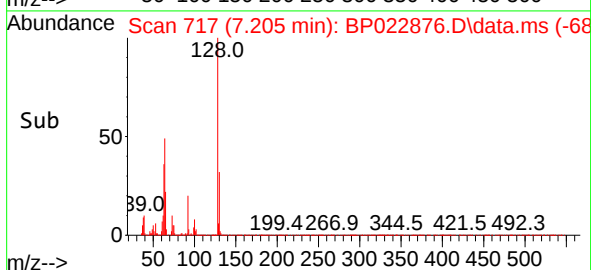
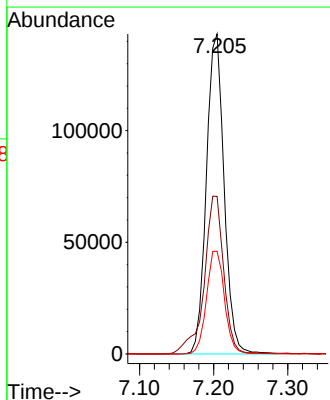
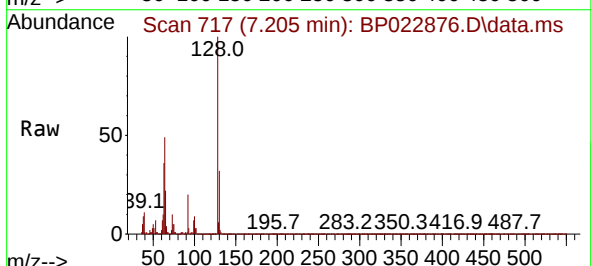
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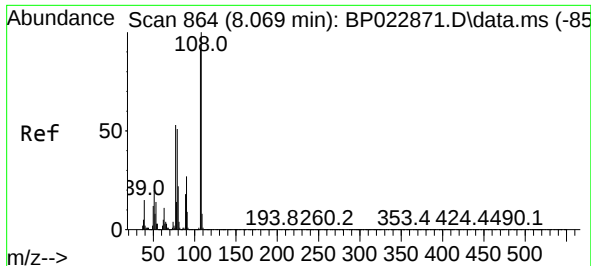
11/08/2024



#12
2-Chlorophenol
Concen: 35.942 ng/ul
RT: 7.205 min Scan# 717
Delta R.T. 0.006 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

Tgt Ion:128 Resp: 237935
Ion Ratio Lower Upper
128 100
64 49.2 42.4 63.6
130 32.1 24.8 37.2





#13
2-Methylphenol
Concen: 33.895 ng/ul
RT: 8.069 min Scan# 80
Delta R.T. 0.000 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

Instrument :
BNA_P
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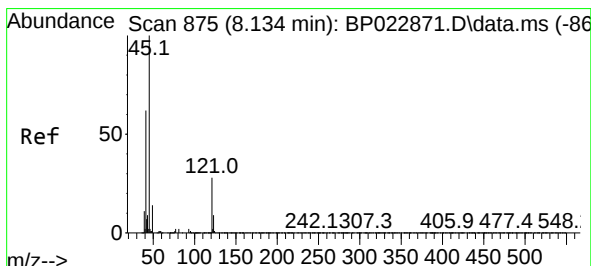
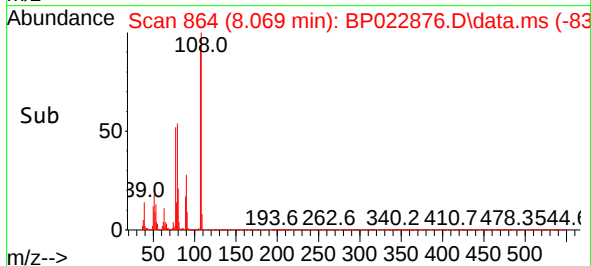
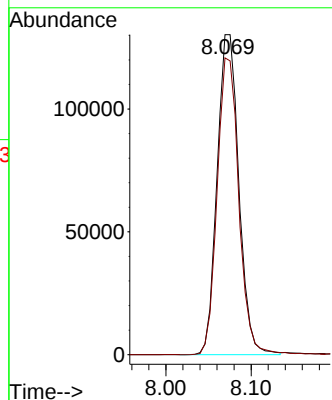
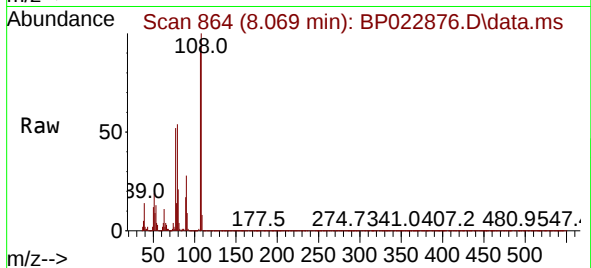
Tgt Ion:108 Resp: 230895
Ion Ratio Lower Upper
108 100
107 92.8 72.5 108.7

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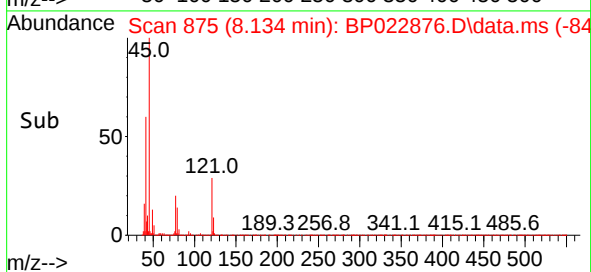
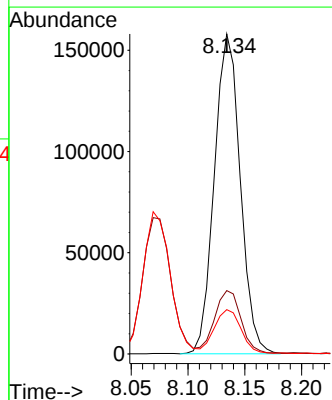
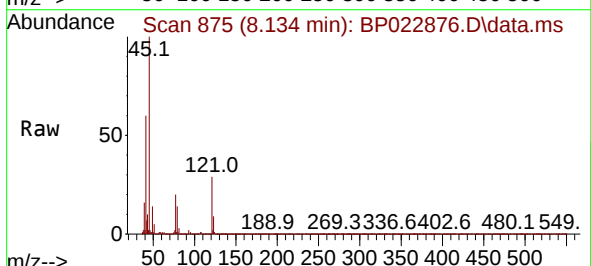
11/06/2024
Supervised By :mohammad
ahmed

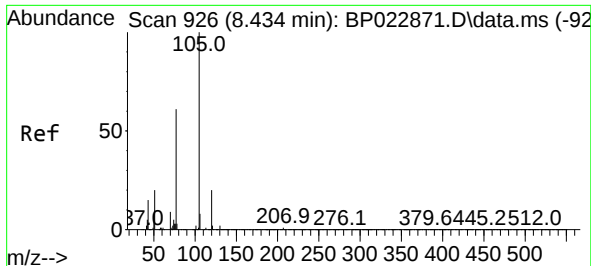
11/08/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 30.717 ng/ul
RT: 8.134 min Scan# 875
Delta R.T. 0.000 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

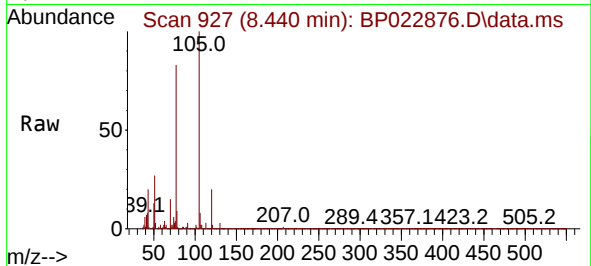
Tgt Ion: 45 Resp: 250786
Ion Ratio Lower Upper
45 100
77 19.8 14.5 21.7
79 13.9 11.0 16.4





#16
Acetophenone
Concen: 32.239 ng/ul
RT: 8.440 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

Instrument :
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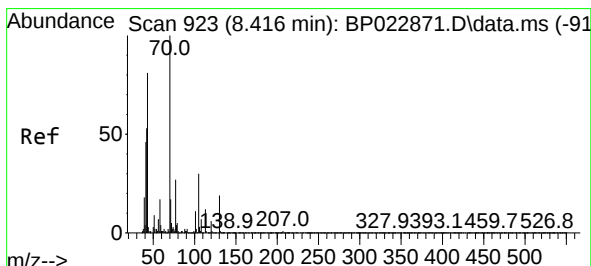
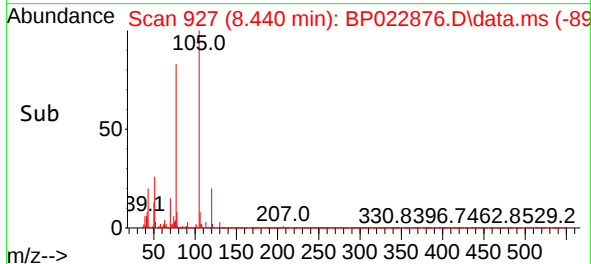
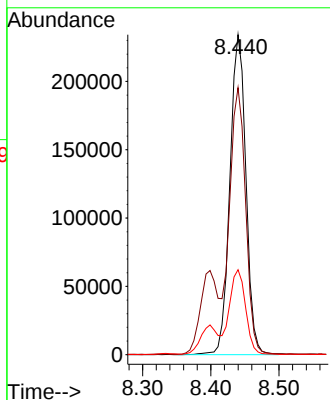
Tgt Ion:105 Resp: 383214
Ion Ratio Lower Upper
105 100
77 83.4 69.0 103.4
51 26.6 22.6 33.8

Manual Integrations
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Reviewed By :Yogesh
Patel

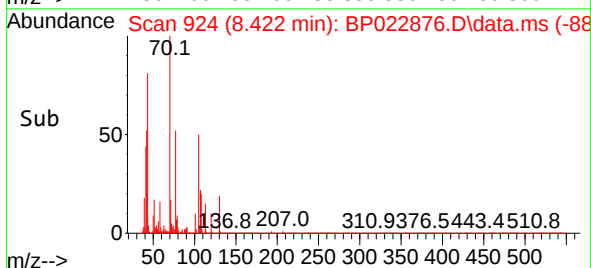
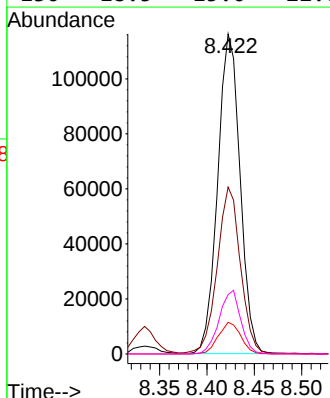
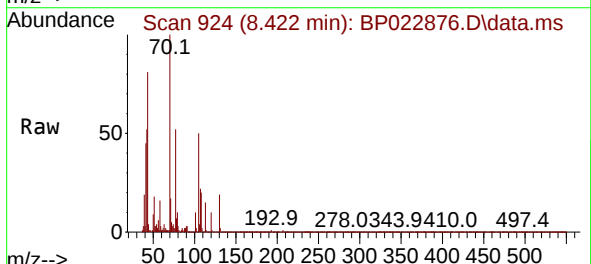
11/06/2024
Supervised By :mohammad
ahmed

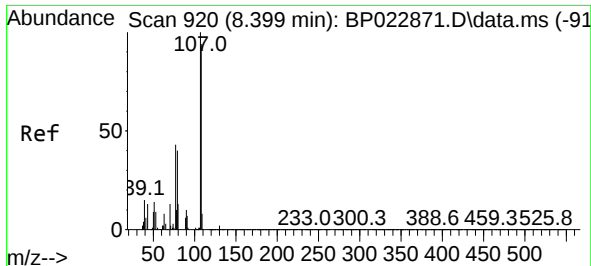
11/08/2024



#17
N-Nitroso-di-n-propylamine
Concen: 31.735 ng/ul
RT: 8.422 min Scan# 924
Delta R.T. 0.006 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

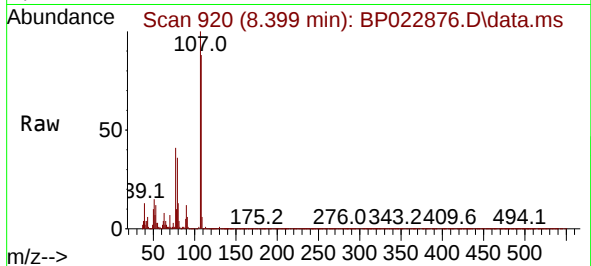
Tgt Ion: 70 Resp: 191116
Ion Ratio Lower Upper
70 100
42 52.2 42.0 63.0
101 9.9 7.8 11.6
130 18.5 15.0 22.6





#18
4-Methylphenol
Concen: 33.272 ng/ul
RT: 8.399 min Scan# 911
Delta R.T. 0.000 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

Instrument :
BNA_P
ClientSampleId :
A4EC9MS



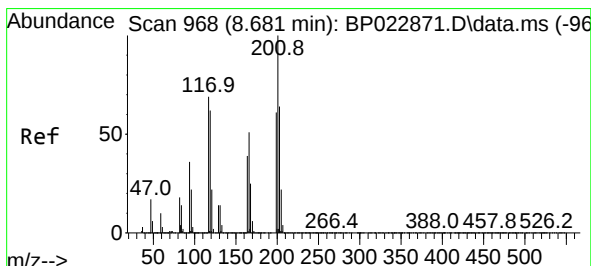
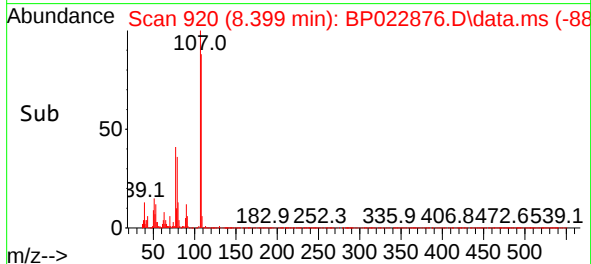
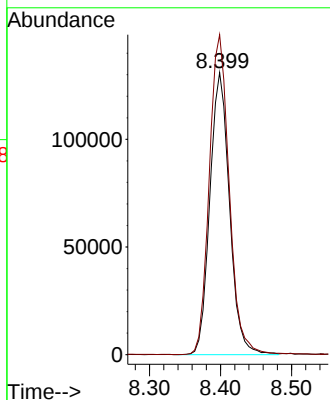
Tgt Ion:108 Resp: 25144
Ion Ratio Lower Upper
108 100
107 113.4 94.4 141.6

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Reviewed By :Yogesh
Patel

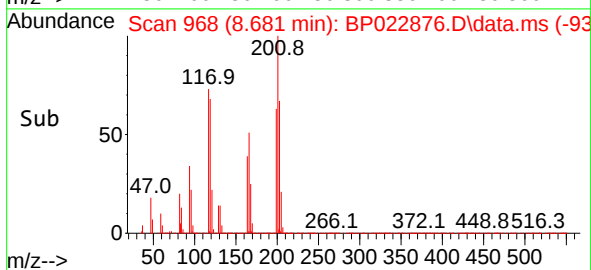
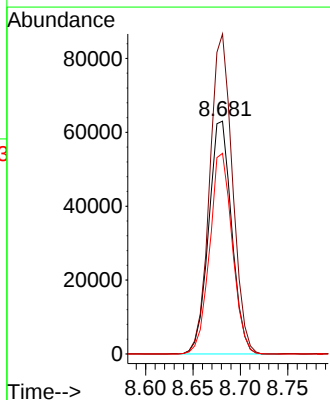
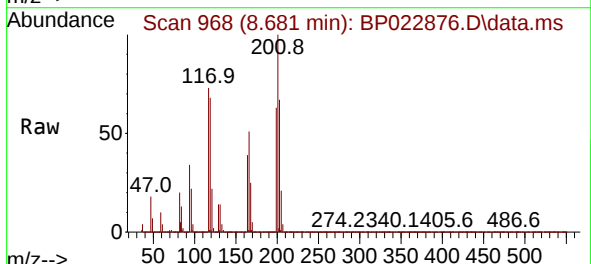
11/06/2024
Supervised By :mohammad
ahmed

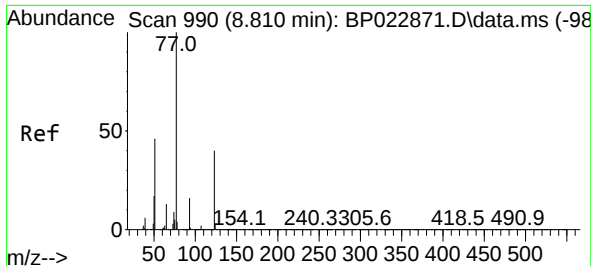
11/08/2024



#19
Hexachloroethane
Concen: 34.513 ng/ul
RT: 8.681 min Scan# 968
Delta R.T. 0.000 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

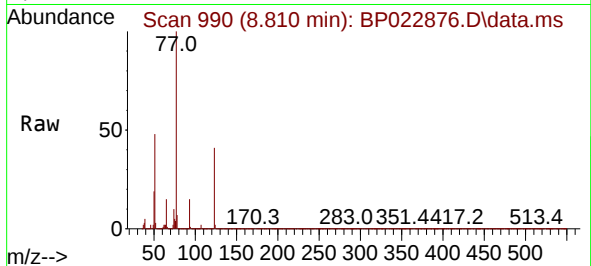
Tgt Ion:117 Resp: 106404
Ion Ratio Lower Upper
117 100
201 137.4 106.6 160.0
199 86.2 66.9 100.3





#22
Nitrobenzene
Concen: 33.911 ng/ul
RT: 8.810 min Scan# 990
Delta R.T. 0.000 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

Instrument :
BNA_P
ClientSampleId :
A4EC9MS



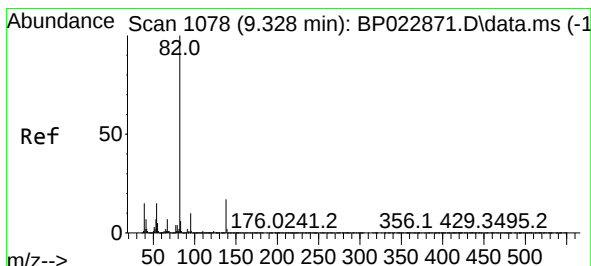
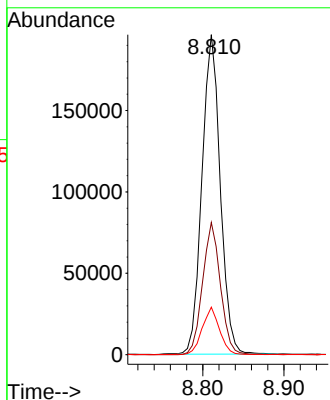
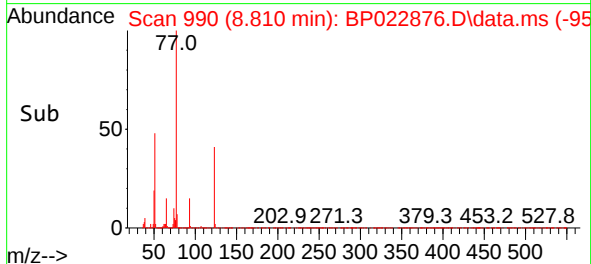
Tgt Ion: 77 Resp: 30694
Ion Ratio Lower Upper
77 100
123 41.3 30.8 46.2
65 14.8 11.4 17.2

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Reviewed By :Yogesh
Patel

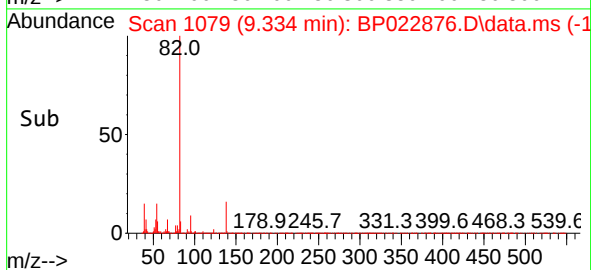
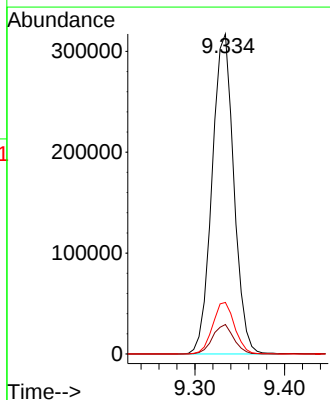
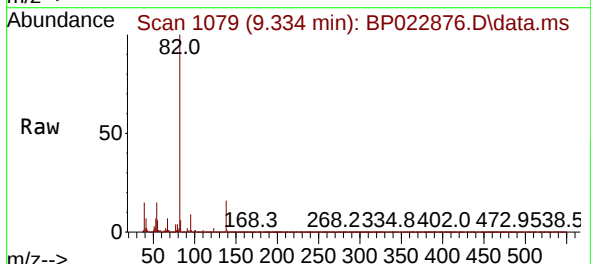
11/06/2024
Supervised By :mohammad
ahmed

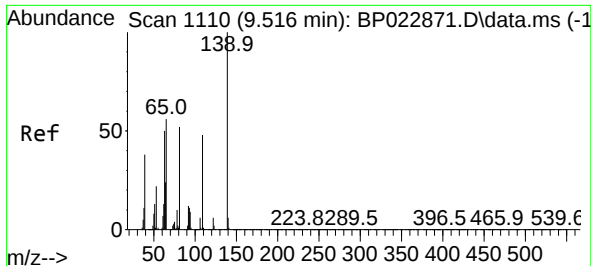
11/08/2024



#23
Isophorone
Concen: 32.958 ng/ul
RT: 9.334 min Scan# 1079
Delta R.T. 0.006 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

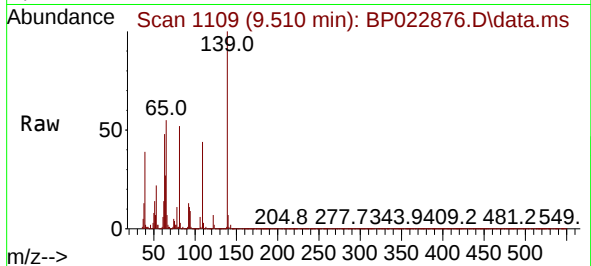
Tgt Ion: 82 Resp: 534875
Ion Ratio Lower Upper
82 100
95 9.2 6.7 10.1
138 16.1 12.3 18.5





#25
2-Nitrophenol
Concen: 38.220 ng/ul
RT: 9.510 min Scan# 1110
Delta R.T. -0.006 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

Instrument :
BNA_P
ClientSampleId :
A4EC9MS



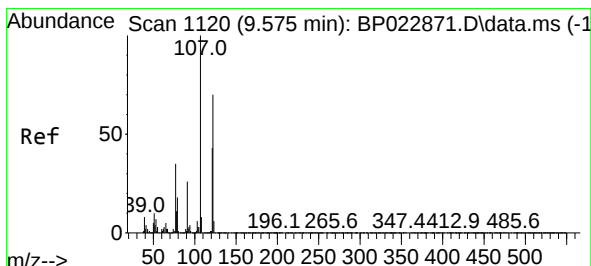
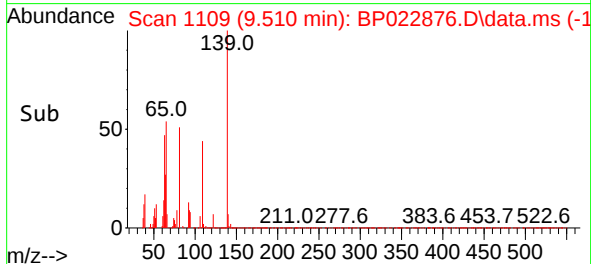
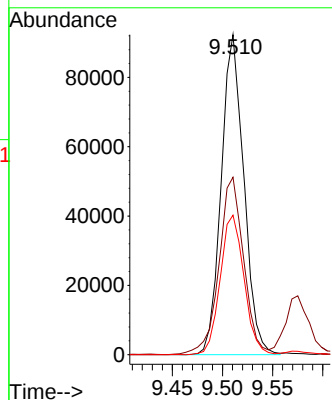
Tgt Ion:139 Resp: 144610
Ion Ratio Lower Upper
139 100
65 55.5 48.5 72.7
109 43.6 35.0 52.4

Manual Integrations
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Reviewed By :Yogesh
Patel

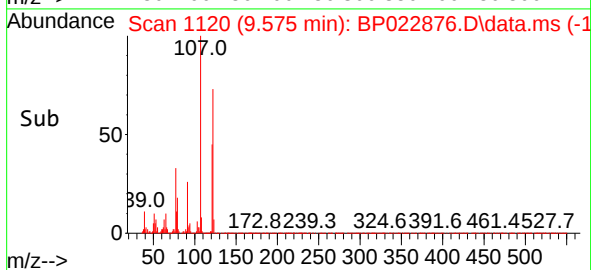
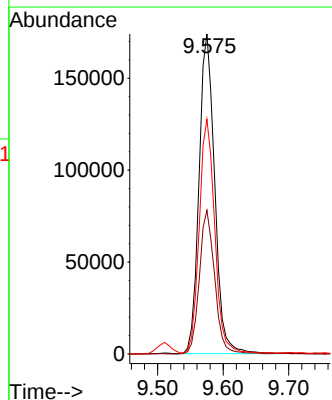
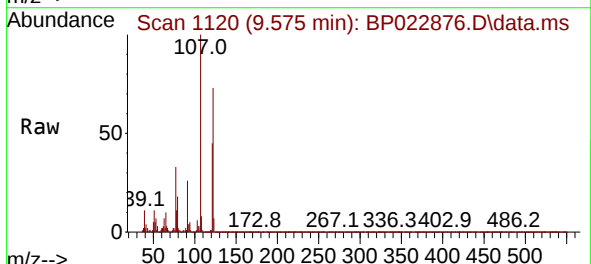
11/06/2024
Supervised By :mohammad
ahmed

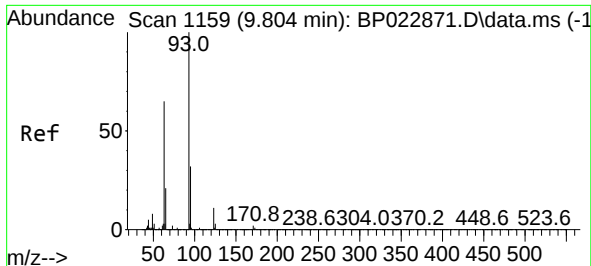
11/08/2024



#26
2,4-Dimethylphenol
Concen: 35.238 ng/ul
RT: 9.575 min Scan# 1120
Delta R.T. 0.000 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

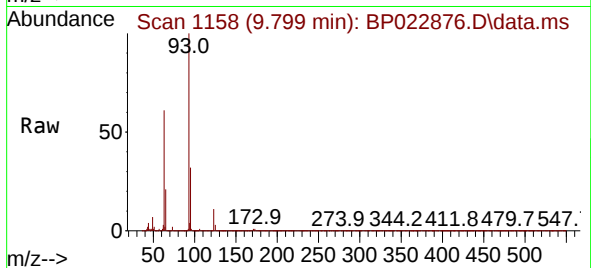
Tgt Ion:107 Resp: 289794
Ion Ratio Lower Upper
107 100
121 44.9 34.3 51.5
122 73.4 60.1 90.1





#27
Bis(2-Chloroethoxy)methane
Concen: 32.767 ng/ul
RT: 9.799 min Scan# 1159
Delta R.T. -0.006 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

Instrument :
BNA_P
ClientSampleId :
A4EC9MS



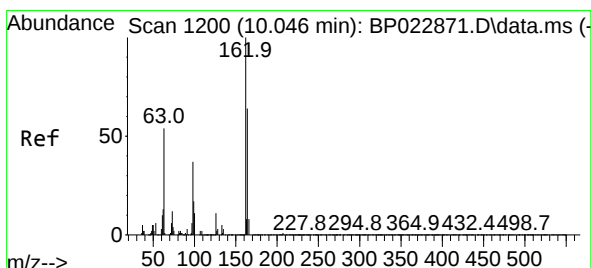
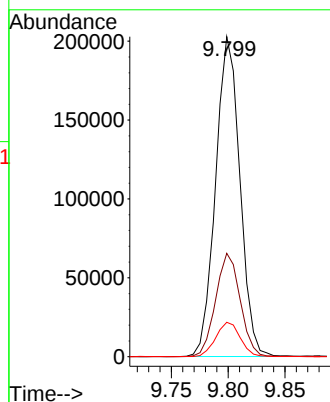
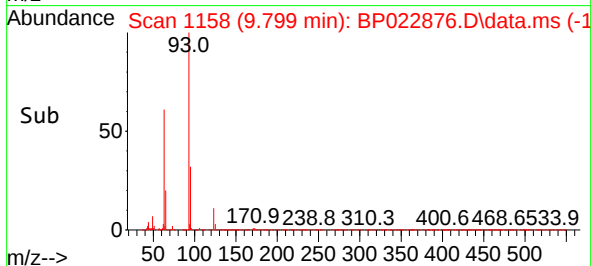
Tgt Ion: 93 Resp: 301944
Ion Ratio Lower Upper
93 100
95 32.3 25.4 38.0
123 10.8 7.8 11.8

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Reviewed By :Yogesh
Patel

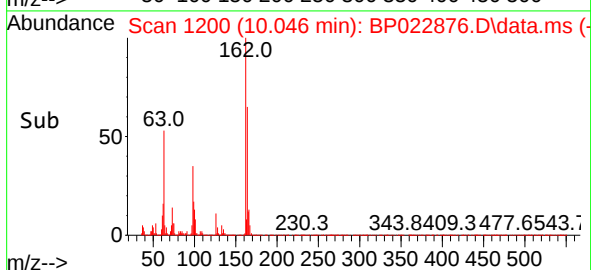
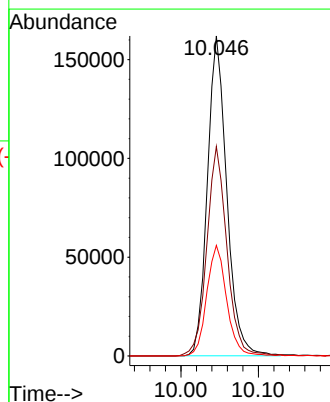
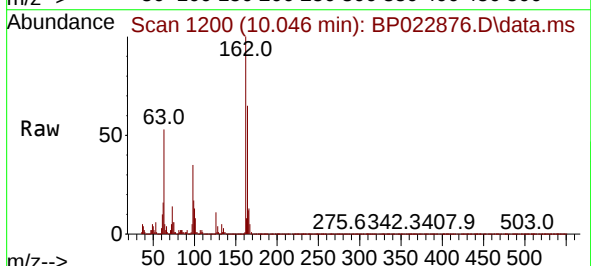
11/06/2024
Supervised By :mohammad
ahmed

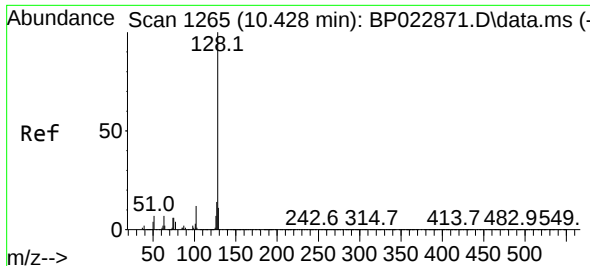
11/08/2024



#29
2,4-Dichlorophenol
Concen: 38.335 ng/ul
RT: 10.046 min Scan# 1200
Delta R.T. 0.000 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

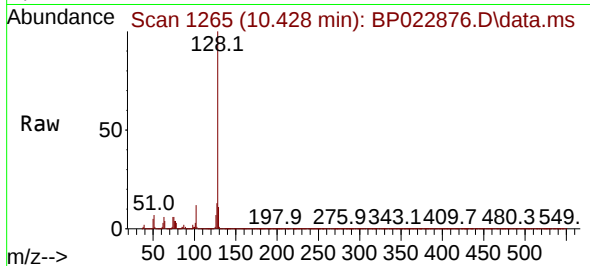
Tgt Ion:162 Resp: 281683
Ion Ratio Lower Upper
162 100
164 65.4 53.5 80.3
98 34.5 28.6 42.8





#30
Naphthalene
Concen: 35.762 ng/ul
RT: 10.428 min Scan# 1265
Delta R.T. 0.000 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

Instrument :
BNA_P
ClientSampleId :
A4EC9MS



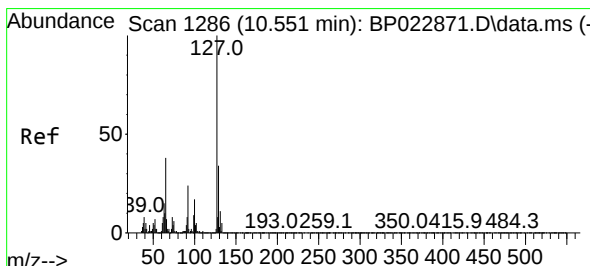
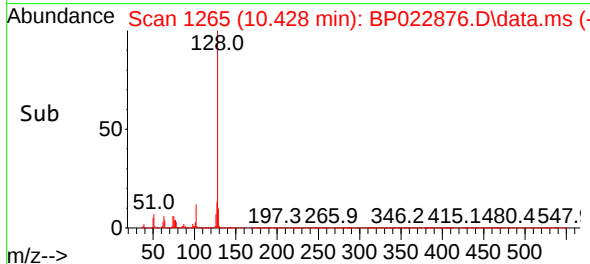
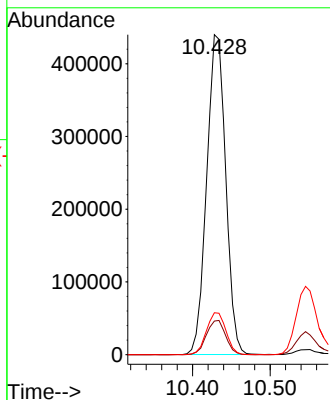
Tgt Ion:128 Resp: 75121
Ion Ratio Lower Upper
128 100
129 10.5 8.6 12.8
127 13.1 9.9 14.9

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Patel

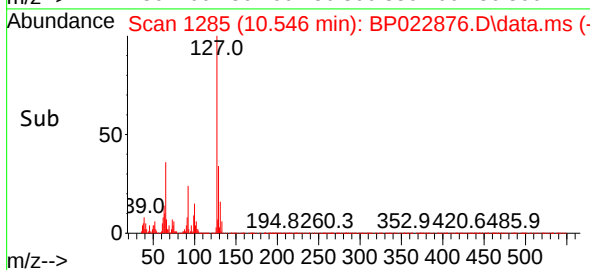
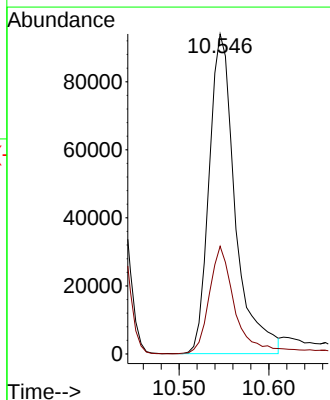
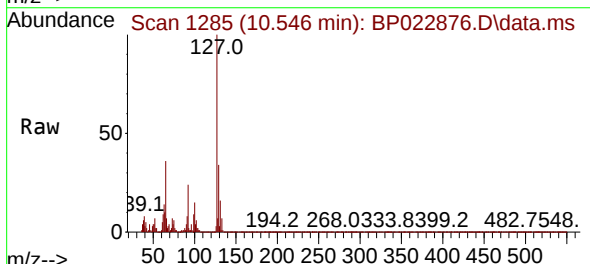
11/06/2024
Supervised By :mohammad
ahmed

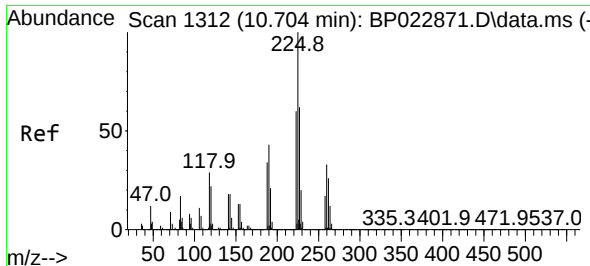
11/08/2024



#32
4-Chloroaniline
Concen: 21.803 ng/ul
RT: 10.546 min Scan# 1285
Delta R.T. -0.006 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

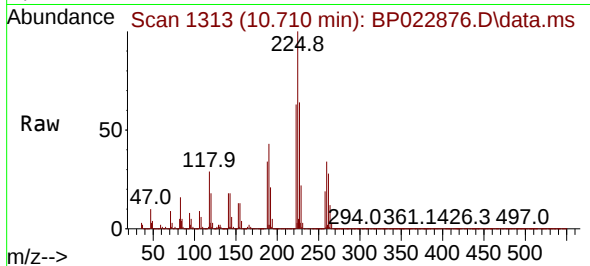
Tgt Ion:127 Resp: 189760
Ion Ratio Lower Upper
127 100
129 33.6 24.6 36.8





#33
Hexachlorobutadiene
Concen: 37.708 ng/ul
RT: 10.710 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

Instrument :
BNA_P
ClientSampleId :
A4EC9MS



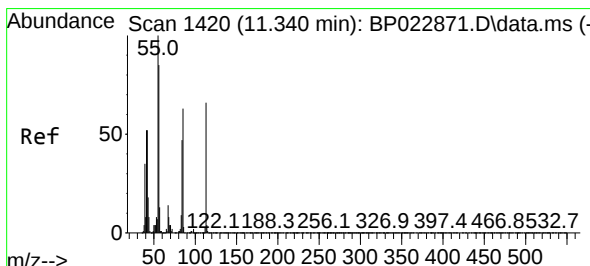
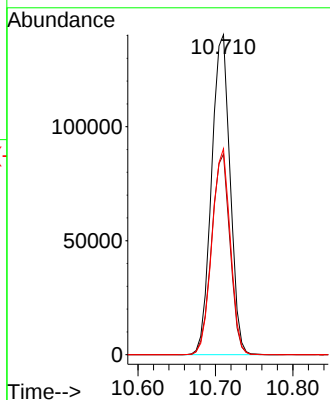
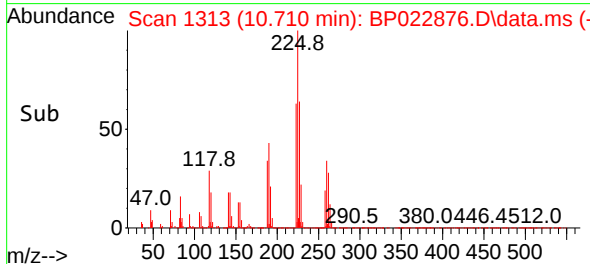
Tgt Ion:225 Resp: 23352
Ion Ratio Lower Upper
225 100
223 62.7 50.2 75.4
227 64.3 51.7 77.5

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Patel

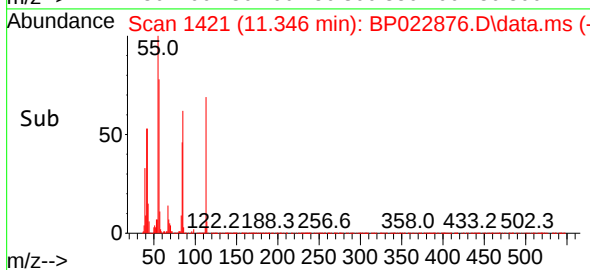
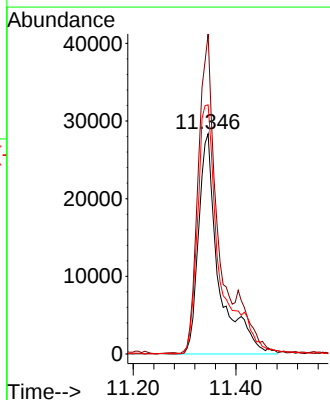
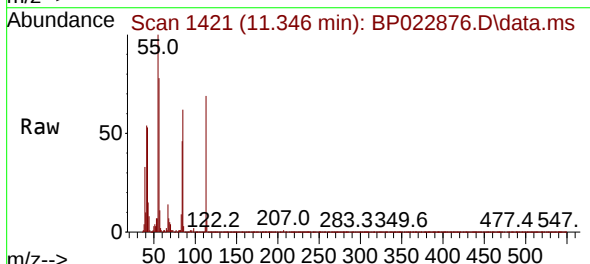
11/06/2024
Supervised By :mohammad
ahmed

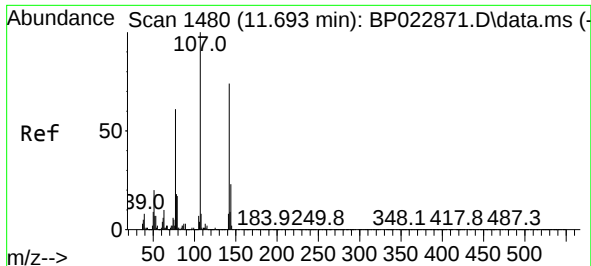
11/08/2024



#34
Caprolactam
Concen: 32.946 ng/ul m
RT: 11.346 min Scan# 1421
Delta R.T. 0.006 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

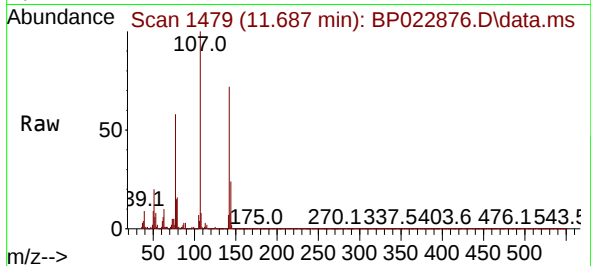
Tgt Ion:113 Resp: 78047
Ion Ratio Lower Upper
113 100
55 145.3 130.2 195.2
56 113.1 104.0 156.0





#35
4-Chloro-3-methylphenol
Concen: 36.837 ng/ul
RT: 11.687 min Scan# 1479
Delta R.T. -0.006 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

Instrument :
BNA_P
ClientSampleId :
A4EC9MS



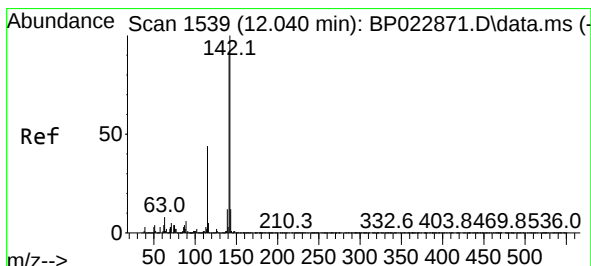
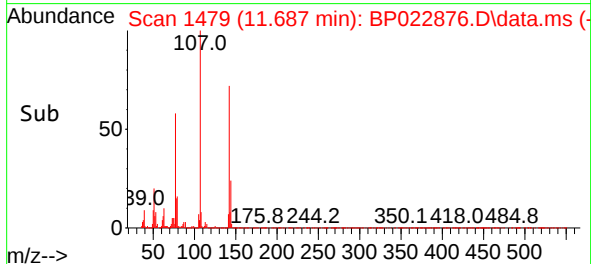
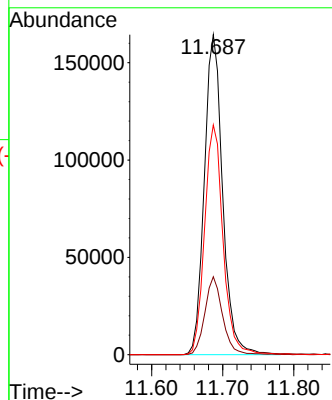
Tgt Ion:107 Resp: 295320
Ion Ratio Lower Upper
107 100
144 24.4 18.5 27.7
142 71.8 57.6 86.4

Manual Integrations
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Reviewed By :Yogesh
Patel

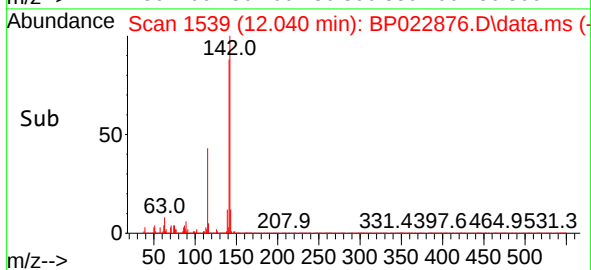
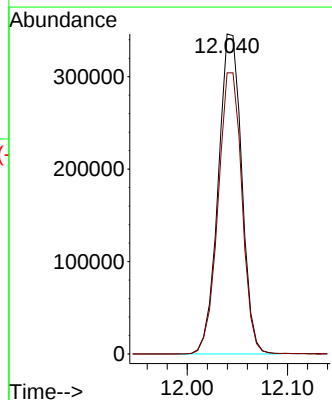
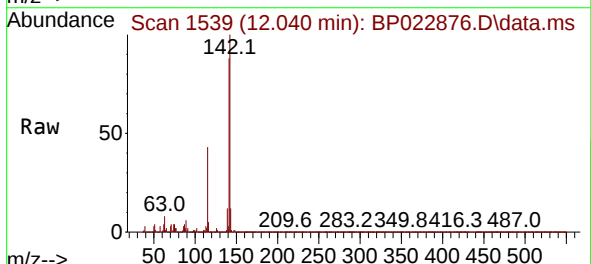
11/06/2024
Supervised By :mohammad
ahmed

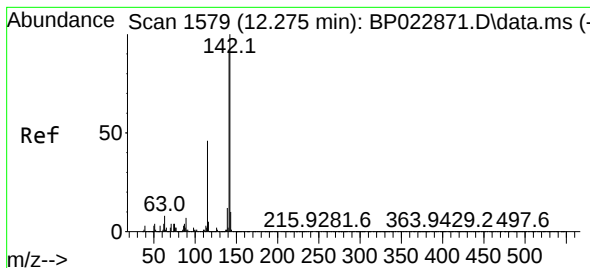
11/08/2024



#36
2-Methylnaphthalene
Concen: 36.467 ng/ul
RT: 12.040 min Scan# 1539
Delta R.T. 0.000 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

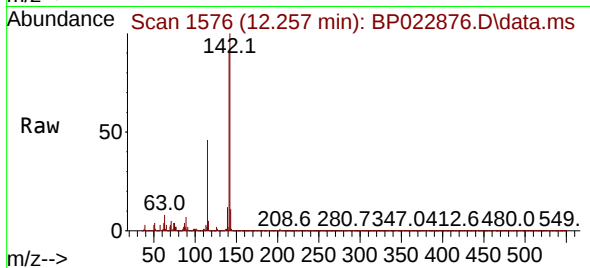
Tgt Ion:142 Resp: 562300
Ion Ratio Lower Upper
142 100
141 87.8 69.8 104.6





#37
1-Methylnaphthalene
Concen: 34.933 ng/ul
RT: 12.257 min Scan# 1579
Delta R.T. -0.018 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

Instrument :
BNA_P
ClientSampleId :
A4EC9MS



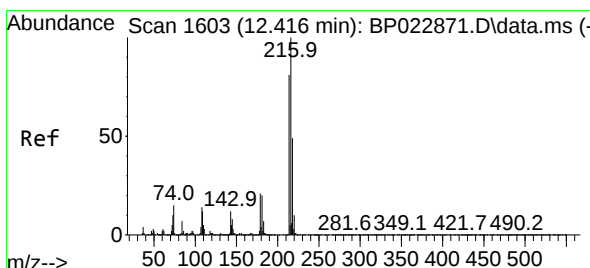
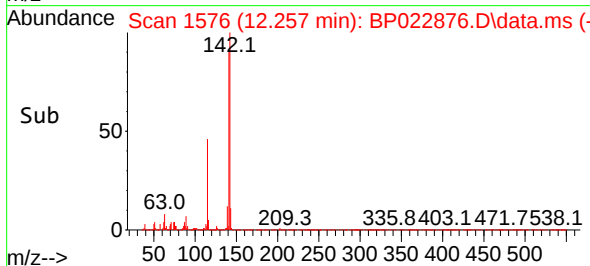
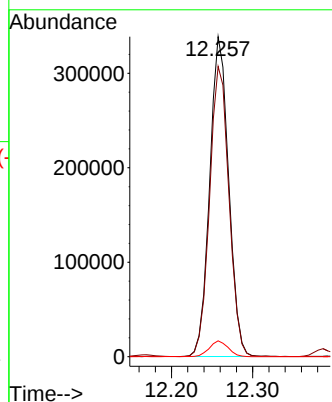
Tgt Ion:142 Resp: 549778
Ion Ratio Lower Upper
142 100
141 90.7 74.8 112.2
116 4.9 4.1 6.1

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Patel

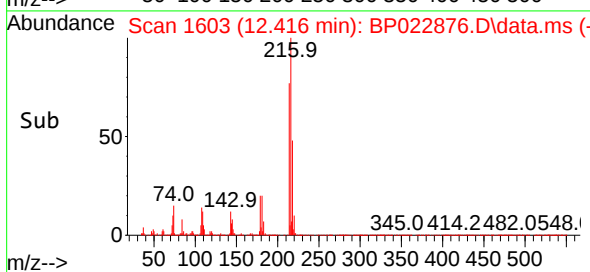
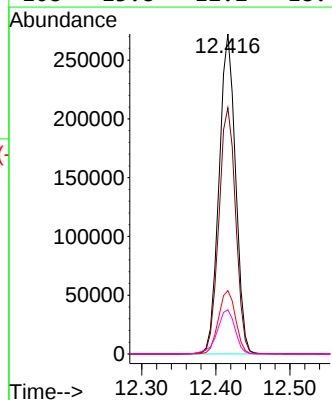
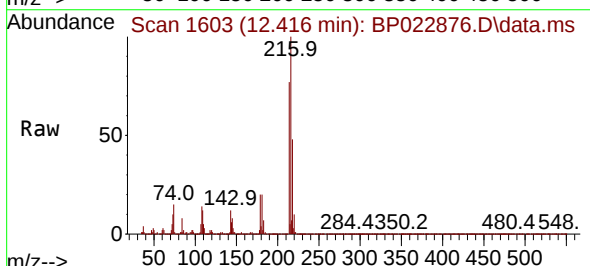
11/06/2024
Supervised By :mohammad
ahmed

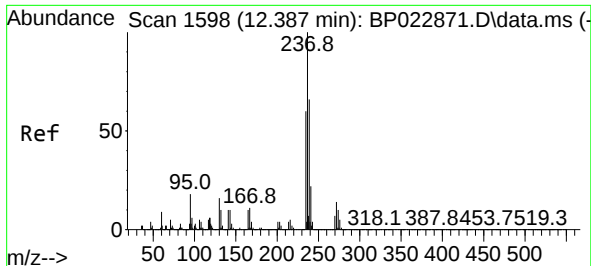
11/08/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.814 ng/ul
RT: 12.416 min Scan# 1603
Delta R.T. 0.000 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

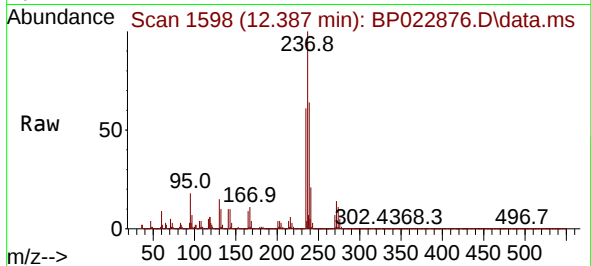
Tgt Ion:216 Resp: 421030
Ion Ratio Lower Upper
216 100
214 77.0 65.9 98.9
179 19.8 17.8 26.6
108 13.8 12.2 18.4





#40
Hexachlorocyclopentadiene
Concen: 17.329 ng/ul
RT: 12.387 min Scan# 1598
Delta R.T. 0.000 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

Instrument :
BNA_P
ClientSampleId :
A4EC9MS



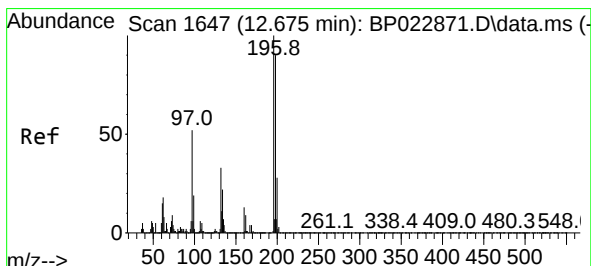
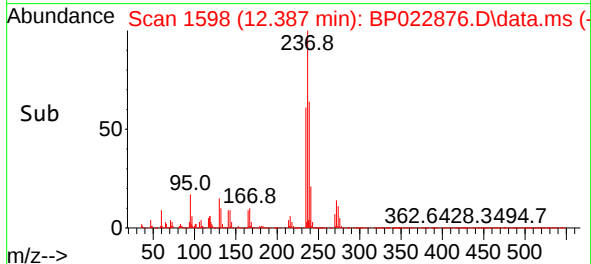
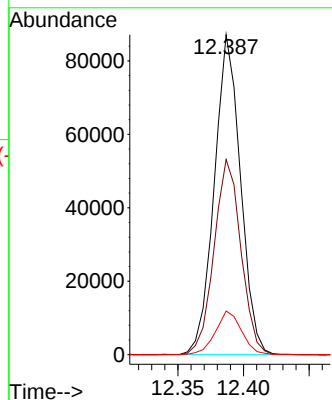
Tgt Ion:237 Resp: 120750
Ion Ratio Lower Upper
237 100
235 61.0 49.8 74.6
272 13.7 11.4 17.0

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Reviewed By :Yogesh
Patel

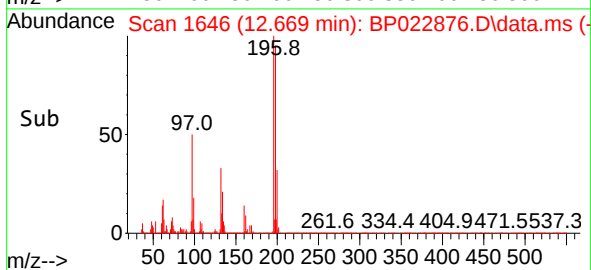
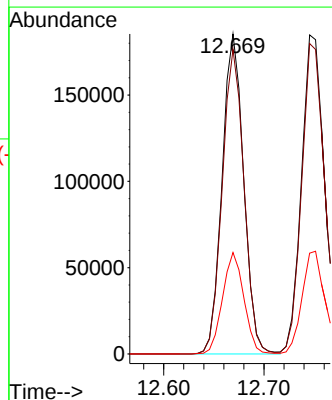
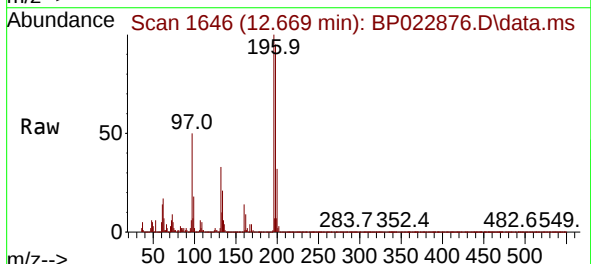
11/06/2024
Supervised By :mohammad
ahmed

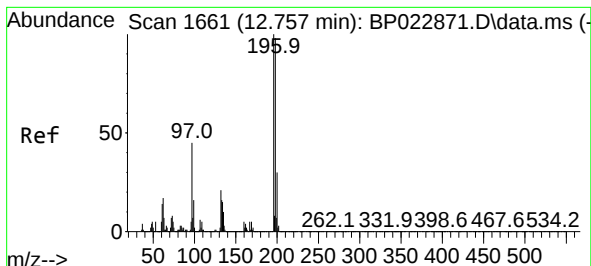
11/08/2024



#41
2,4,6-Trichlorophenol
Concen: 38.450 ng/ul
RT: 12.669 min Scan# 1646
Delta R.T. -0.006 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

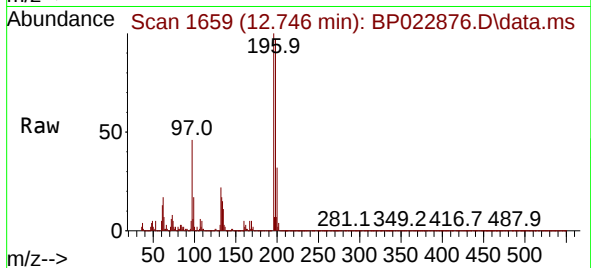
Tgt Ion:196 Resp: 276601
Ion Ratio Lower Upper
196 100
198 95.2 75.8 113.8
200 31.7 25.6 38.4





#42
2,4,5-Trichlorophenol
Concen: 39.070 ng/ul
RT: 12.746 min Scan# 1659
Delta R.T. -0.012 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

Instrument :
BNA_P
ClientSampleId :
A4EC9MS



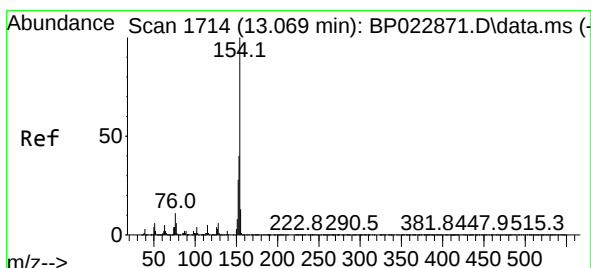
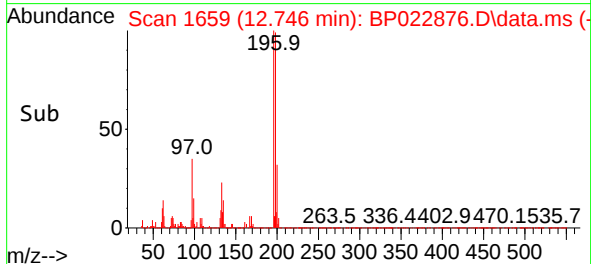
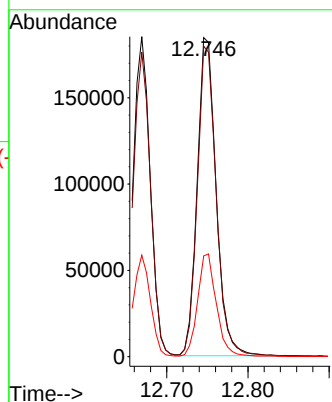
Tgt Ion:196 Resp: 299272
Ion Ratio Lower Upper
196 100
198 97.3 78.0 117.0
200 31.6 27.0 40.4

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Reviewed By :Yogesh
Patel

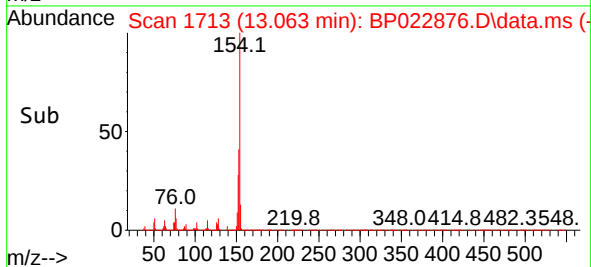
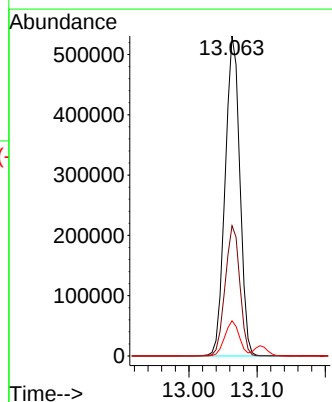
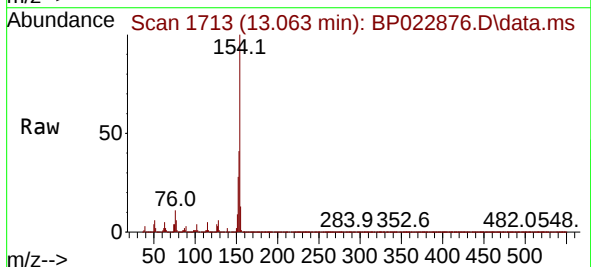
11/06/2024
Supervised By :mohammad
ahmed

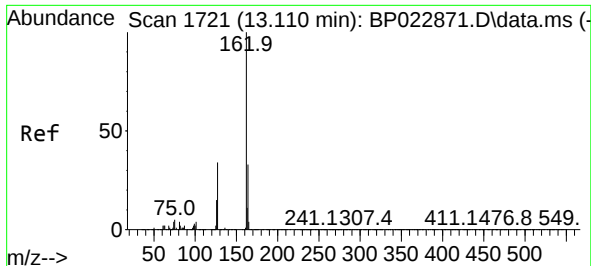
11/08/2024



#43
1,1'-Biphenyl
Concen: 35.741 ng/ul
RT: 13.063 min Scan# 1713
Delta R.T. -0.006 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

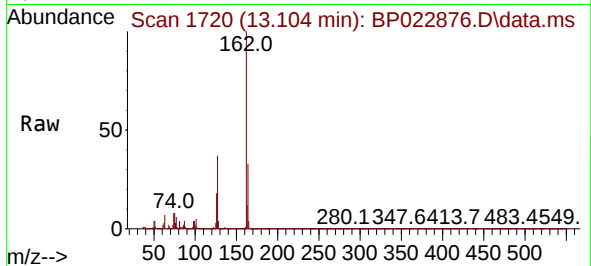
Tgt Ion:154 Resp: 796829
Ion Ratio Lower Upper
154 100
153 40.7 32.5 48.7
76 11.0 9.0 13.6





#44
2-Chloronaphthalene
Concen: 36.299 ng/ul
RT: 13.104 min Scan# 1719
Delta R.T. -0.006 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

Instrument :
BNA_P
ClientSampleId :
A4EC9MS



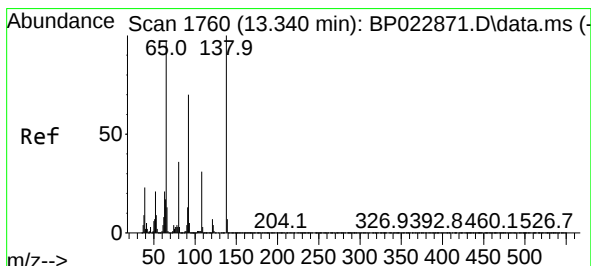
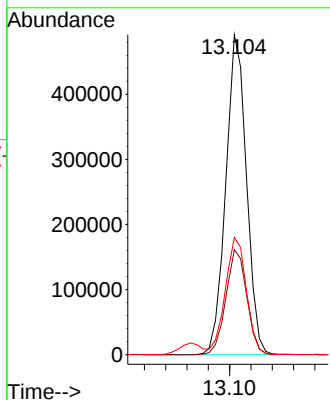
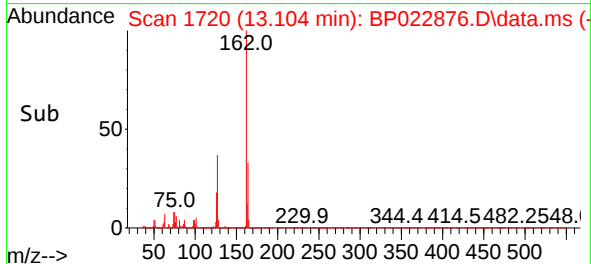
Tgt Ion:162 Resp: 662479
Ion Ratio Lower Upper
162 100
164 32.8 26.2 39.4
127 36.6 28.8 43.2

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Reviewed By :Yogesh
Patel

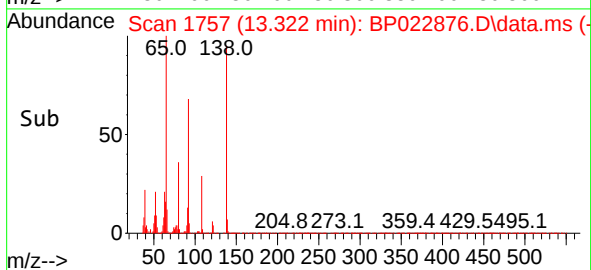
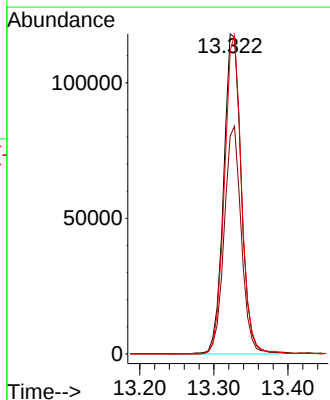
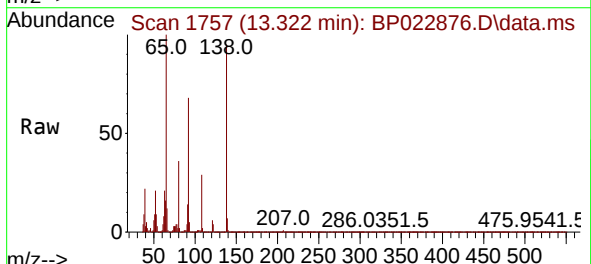
11/06/2024
Supervised By :mohammad
ahmed

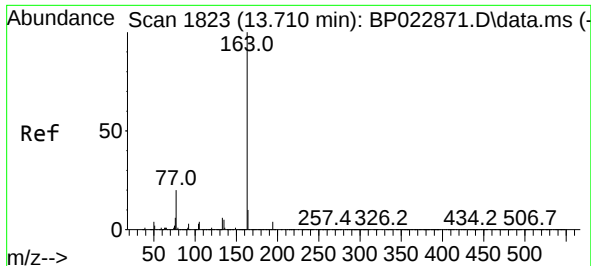
11/08/2024



#45
2-Nitroaniline
Concen: 35.736 ng/ul
RT: 13.322 min Scan# 1757
Delta R.T. -0.018 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

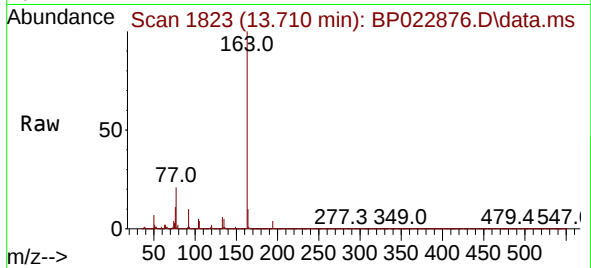
Tgt Ion: 65 Resp: 194742
Ion Ratio Lower Upper
65 100
92 68.2 55.4 83.2
138 94.8 71.4 107.0





#47
Dimethylphthalate
Concen: 33.865 ng/ul
RT: 13.710 min Scan# 1823
Delta R.T. 0.000 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

Instrument :
BNA_P
ClientSampleId :
A4EC9MS



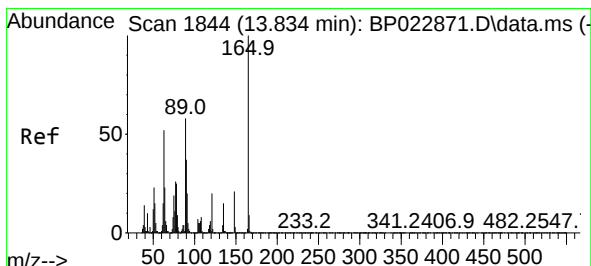
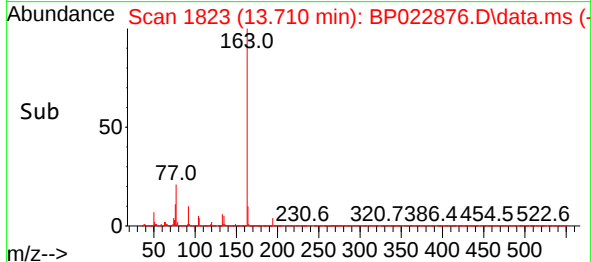
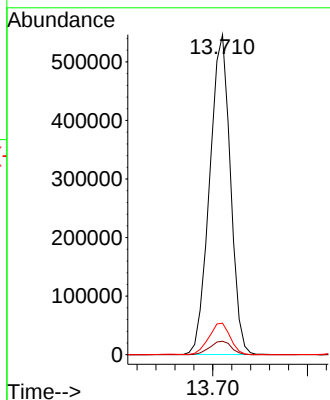
Tgt Ion:163 Resp: 82926
Ion Ratio Lower Upper
163 100
194 4.2 3.5 5.3
164 9.9 8.2 12.4

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Reviewed By :Yogesh
Patel

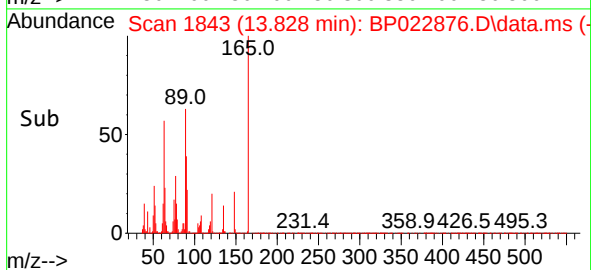
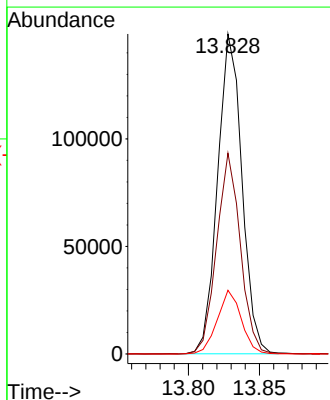
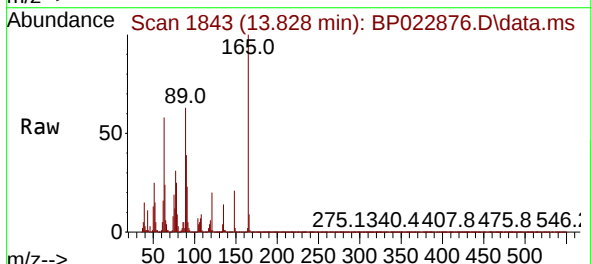
11/06/2024
Supervised By :mohammad
ahmed

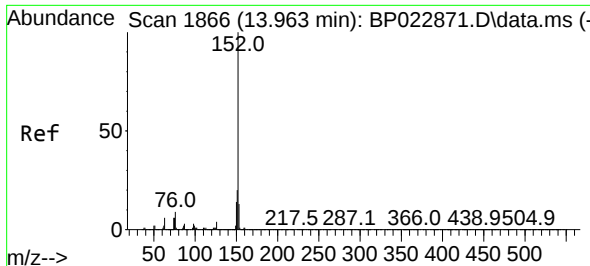
11/08/2024



#48
2,6-Dinitrotoluene
Concen: 38.213 ng/ul
RT: 13.828 min Scan# 1843
Delta R.T. -0.006 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

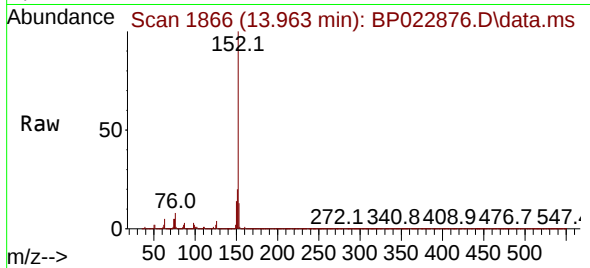
Tgt Ion:165 Resp: 176995
Ion Ratio Lower Upper
165 100
89 62.8 50.2 75.4
121 19.9 17.1 25.7





#50
Acenaphthylene
Concen: 34.882 ng/ul
RT: 13.963 min Scan# 1866
Delta R.T. 0.000 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

Instrument :
BNA_P
ClientSampleId :
A4EC9MS



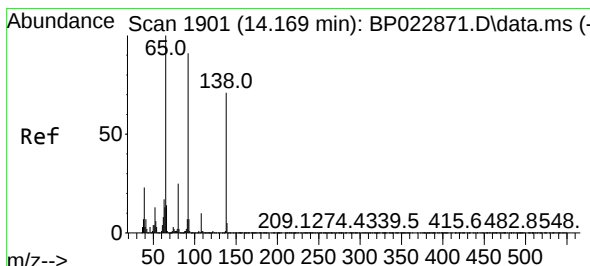
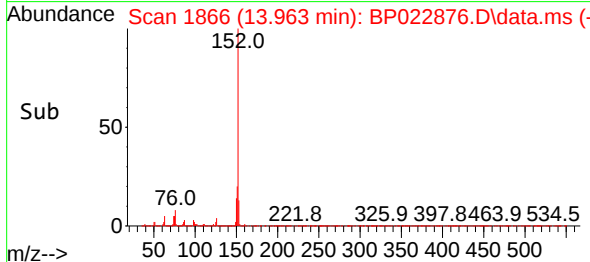
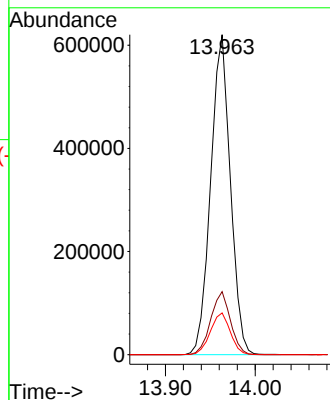
Tgt Ion:152 Resp: 944929
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.6
153 13.0 10.3 15.5

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Patel

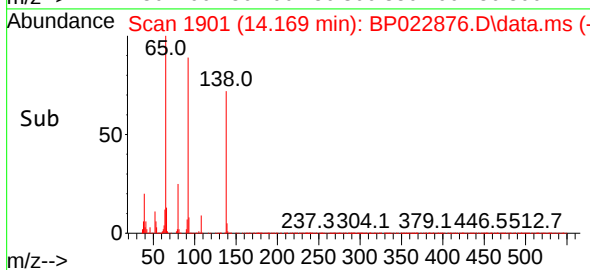
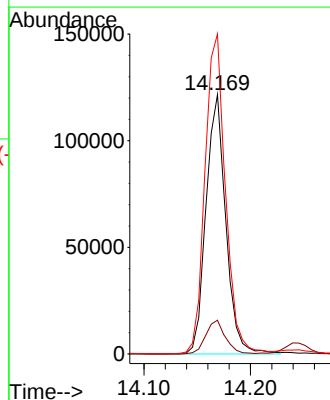
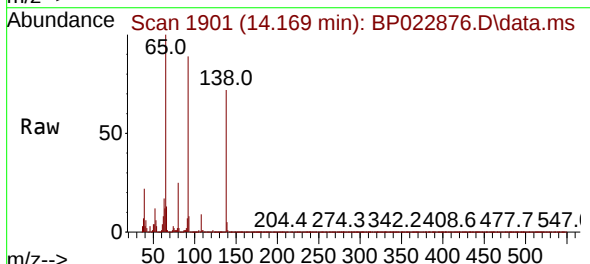
11/06/2024
Supervised By :mohammad
ahmed

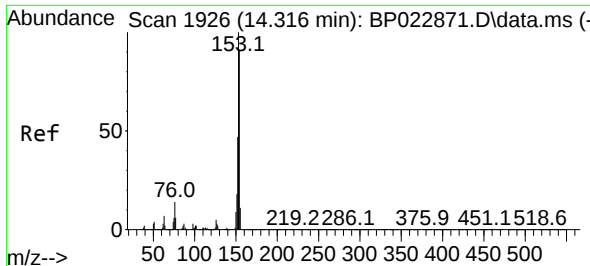
11/08/2024



#51
3-Nitroaniline
Concen: 36.160 ng/ul
RT: 14.169 min Scan# 1901
Delta R.T. 0.000 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

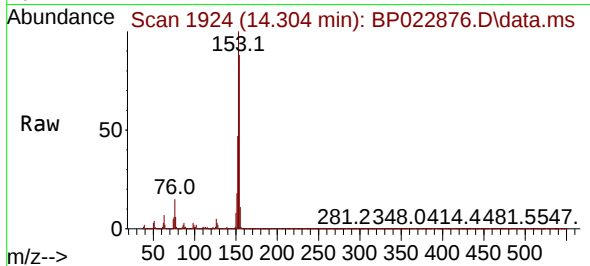
Tgt Ion:138 Resp: 157305
Ion Ratio Lower Upper
138 100
108 13.0 9.7 14.5
92 123.4 106.7 160.1





#52
Acenaphthene
Concen: 35.336 ng/ul
RT: 14.304 min Scan# 1924
Delta R.T. -0.012 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

Instrument :
BNA_P
ClientSampleId :
A4EC9MS



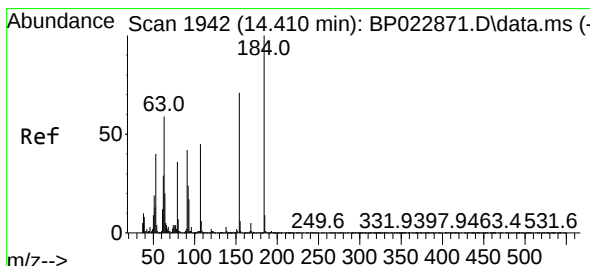
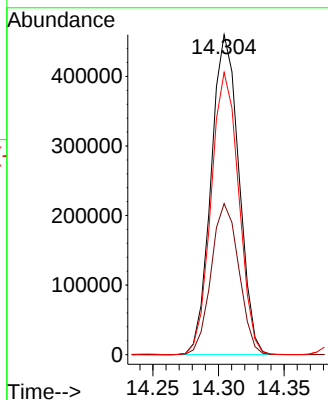
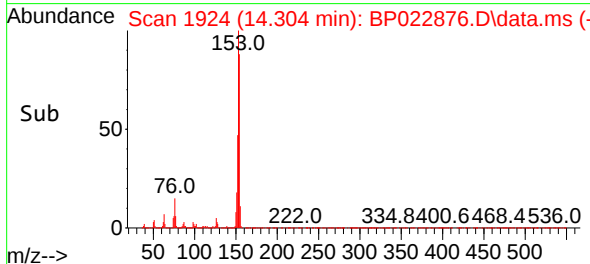
Tgt Ion:153 Resp: 676884
Ion Ratio Lower Upper
153 100
152 47.2 37.8 56.6
154 88.2 69.5 104.3

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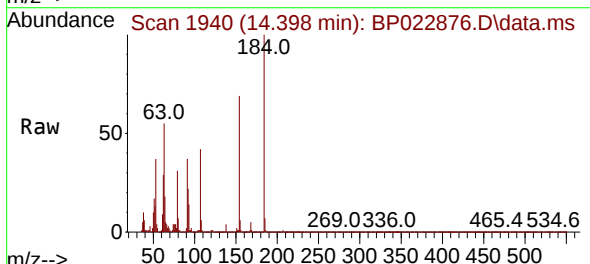
Reviewed By :Yogesh
Patel

11/06/2024
Supervised By :mohammad
ahmed

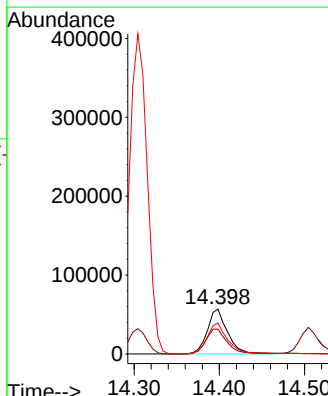
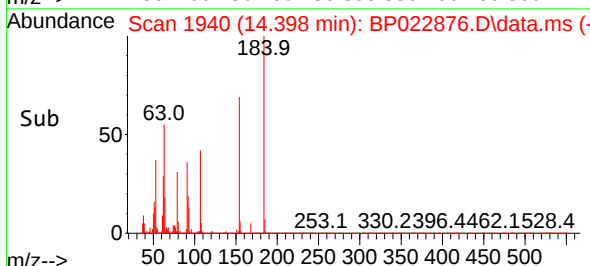
11/08/2024

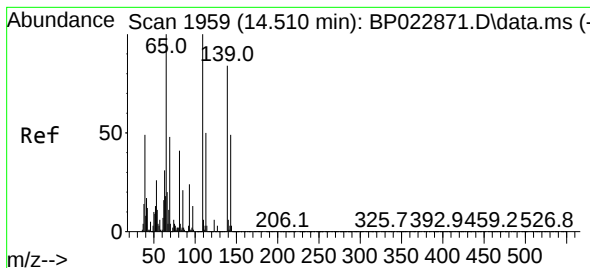


#53
2,4-Dinitrophenol
Concen: 27.425 ng/ul
RT: 14.398 min Scan# 1940
Delta R.T. -0.012 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19



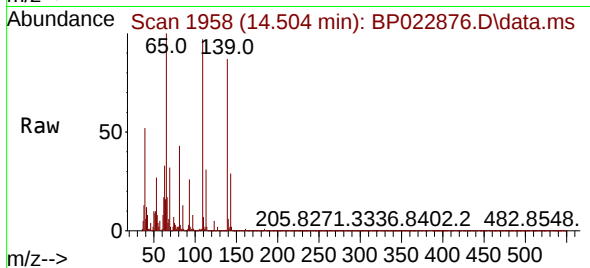
Tgt Ion:184 Resp: 93459
Ion Ratio Lower Upper
184 100
63 55.5 46.5 69.7
154 69.0 53.3 79.9





#55
4-Nitrophenol
Concen: 34.770 ng/ul
RT: 14.504 min Scan# 1958
Delta R.T. -0.006 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

Instrument :
BNA_P
ClientSampleId :
A4EC9MS



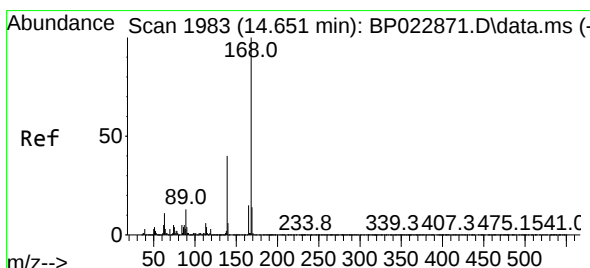
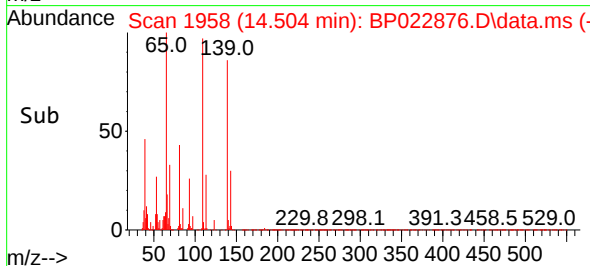
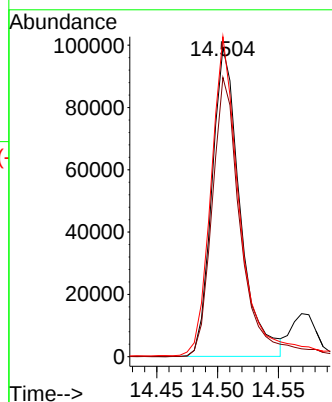
Tgt Ion:109 Resp: 15909
Ion Ratio Lower Upper
109 100
139 90.3 76.4 114.6
65 103.5 87.4 131.0

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Reviewed By :Yogesh
Patel

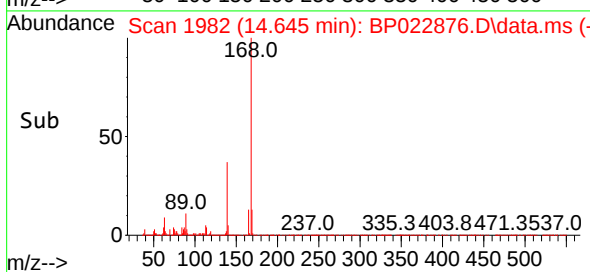
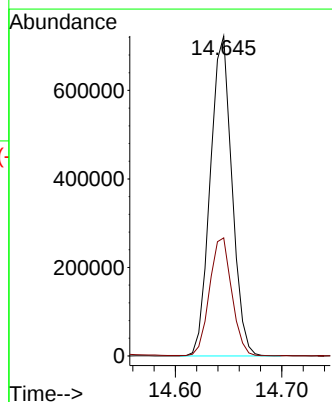
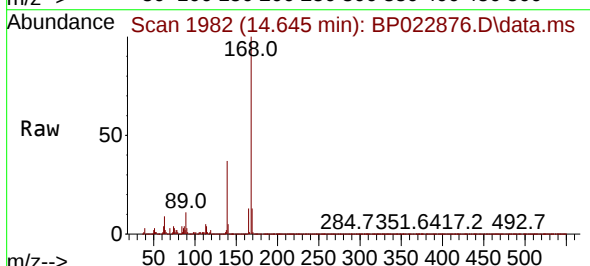
11/06/2024
Supervised By :mohammad
ahmed

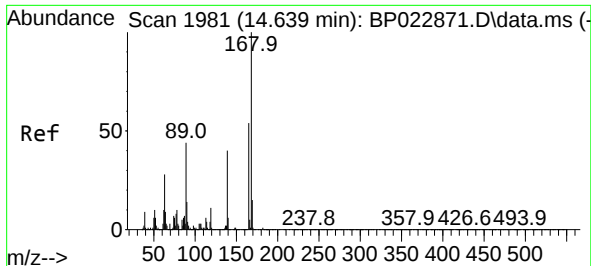
11/08/2024



#56
Dibenzofuran
Concen: 35.509 ng/ul
RT: 14.645 min Scan# 1982
Delta R.T. -0.006 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

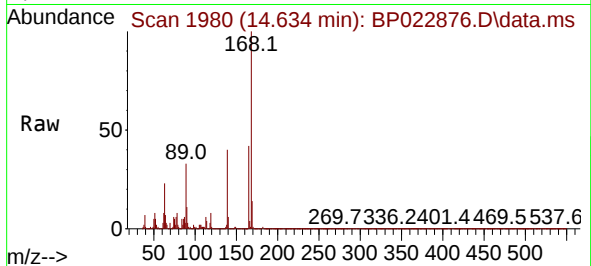
Tgt Ion:168 Resp: 1021745
Ion Ratio Lower Upper
168 100
139 36.9 30.2 45.2





#57
2,4-Dinitrotoluene
Concen: 38.157 ng/ul
RT: 14.634 min Scan# 1981
Delta R.T. -0.006 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

Instrument :
BNA_P
ClientSampleId :
A4EC9MS



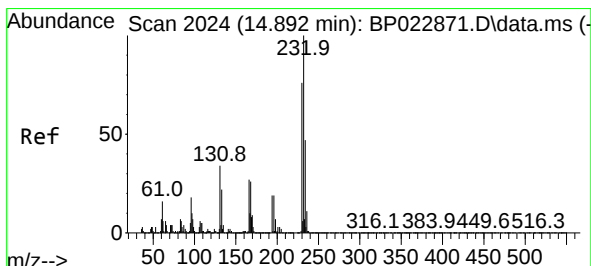
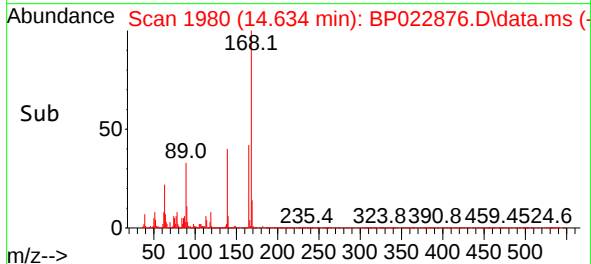
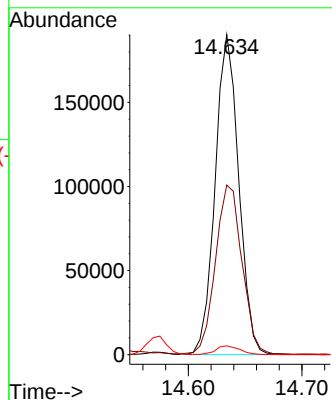
Tgt Ion:165 Resp: 274632
Ion Ratio Lower Upper
165 100
63 53.0 35.3 52.9
182 2.8 2.6 4.0

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Patel

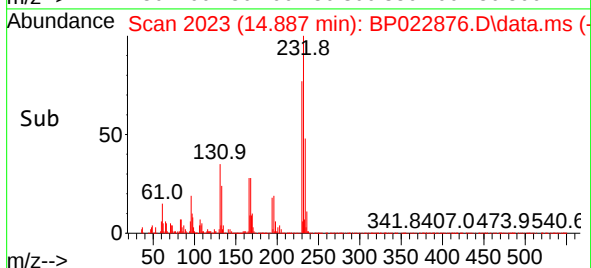
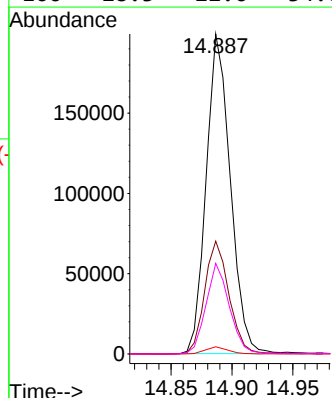
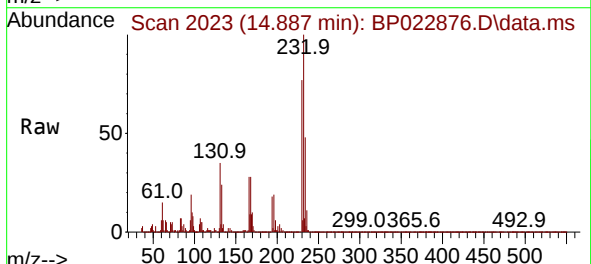
11/06/2024
Supervised By :mohammad
ahmed

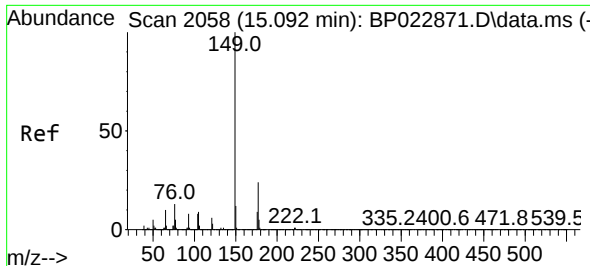
11/08/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 38.527 ng/ul
RT: 14.887 min Scan# 2023
Delta R.T. -0.006 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

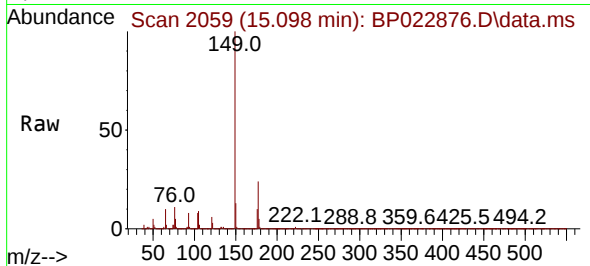
Tgt Ion:232 Resp: 275457
Ion Ratio Lower Upper
232 100
131 35.3 29.0 43.4
130 2.3 1.9 2.9
166 28.3 22.6 34.0





#59
Diethylphthalate
Concen: 34.481 ng/ul
RT: 15.098 min Scan# 2058
Delta R.T. 0.006 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

Instrument :
BNA_P
ClientSampleId :
A4EC9MS



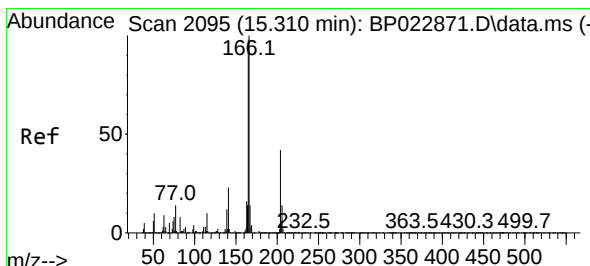
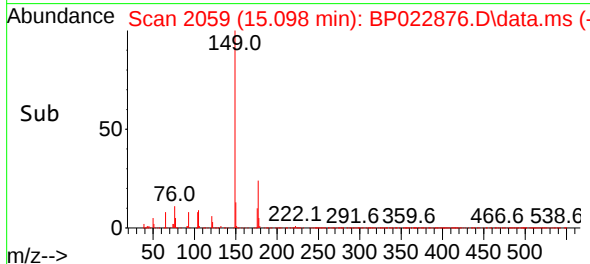
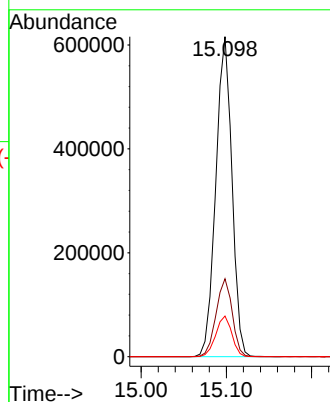
Tgt Ion:149 Resp: 810079
Ion Ratio Lower Upper
149 100
177 24.4 19.9 29.9
150 12.7 10.2 15.4

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Reviewed By :Yogesh
Patel

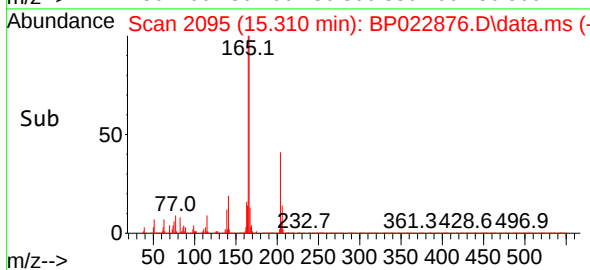
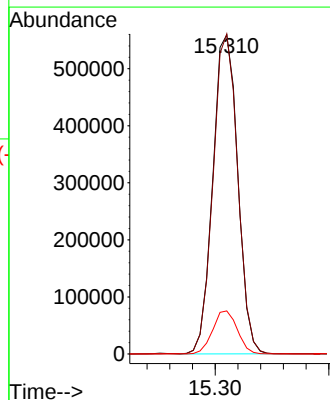
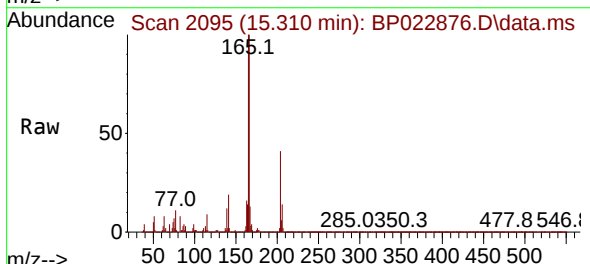
11/06/2024
Supervised By :mohammad
ahmed

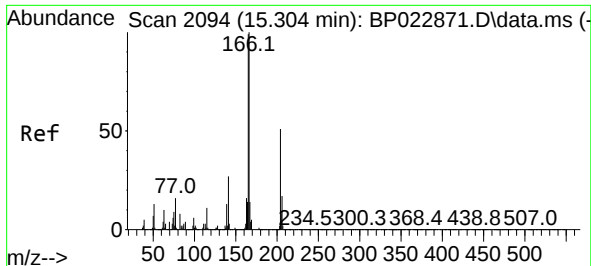
11/08/2024



#61
Fluorene
Concen: 36.291 ng/ul
RT: 15.310 min Scan# 2095
Delta R.T. 0.000 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

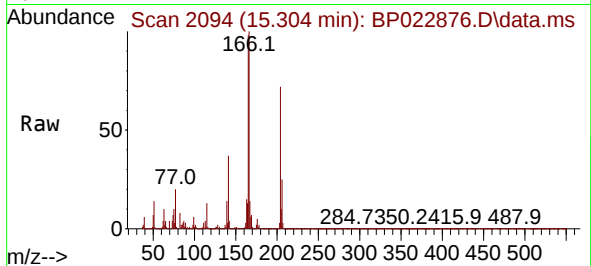
Tgt Ion:166 Resp: 850848
Ion Ratio Lower Upper
166 100
165 100.3 77.8 116.6
167 13.5 11.1 16.7





#62
4-Chlorophenyl-phenylether
Concen: 36.564 ng/ul
RT: 15.304 min Scan# 2094
Delta R.T. 0.000 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

Instrument :
BNA_P
ClientSampleId :
A4EC9MS



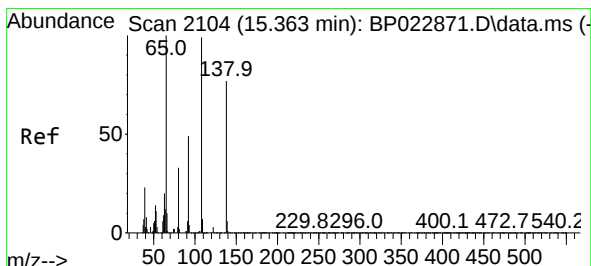
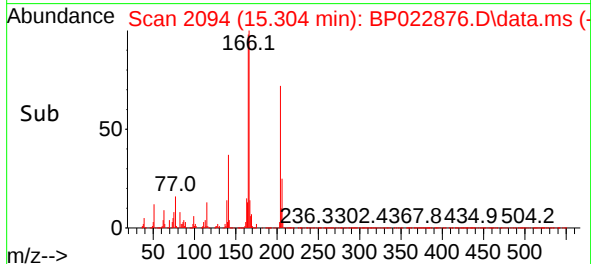
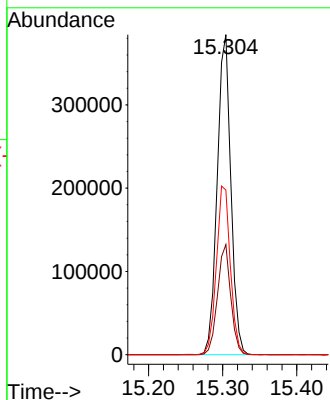
Tgt Ion:204 Resp: 49022
Ion Ratio Lower Upper
204 100
206 34.4 26.4 39.6
141 51.5 42.6 63.8

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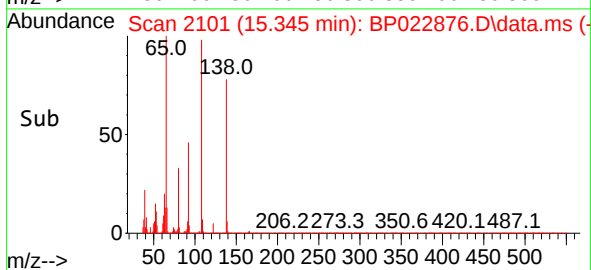
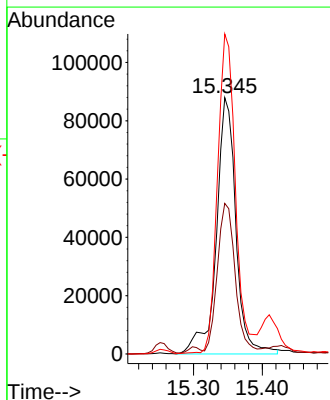
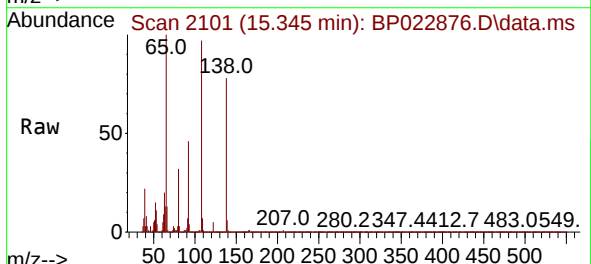
11/06/2024
Supervised By :mohammad
ahmed

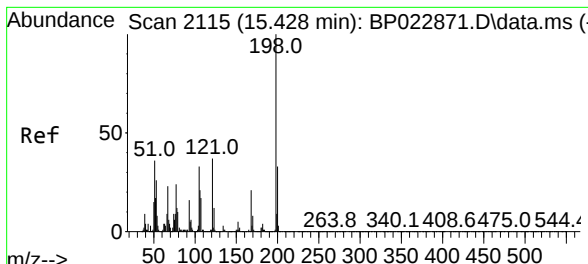
11/08/2024



#63
4-Nitroaniline
Concen: 39.698 ng/ul m
RT: 15.345 min Scan# 2101
Delta R.T. -0.018 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

Tgt Ion:138 Resp: 173774
Ion Ratio Lower Upper
138 100
92 58.7 49.1 73.7
108 124.8 90.6 136.0



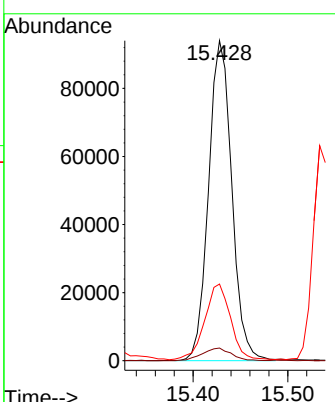
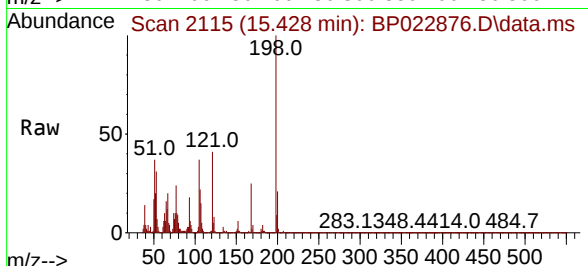


#66
 4,6-Dinitro-2-methylphenol
 Concen: 29.332 ng/ul
 RT: 15.428 min Scan# 2115
 Delta R.T. 0.000 min
 Lab File: BP022876.D
 Acq: 06 Nov 2024 02:19

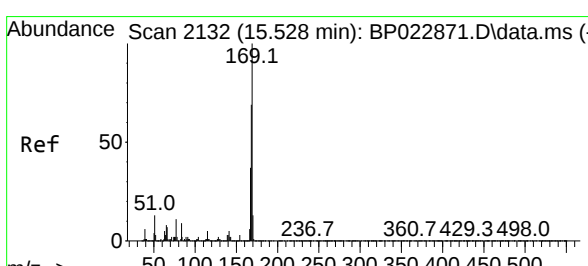
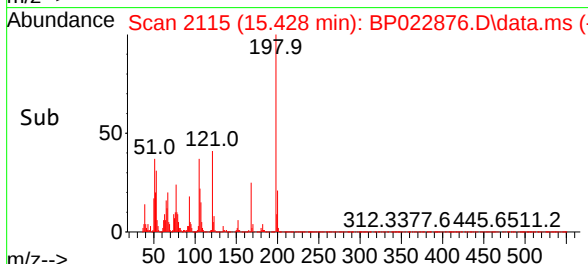
Instrument : BNA_P
 ClientSampleId : A4EC9MS

Tgt Ion:	198	Resp:	16050
Ion Ratio	Lower	Upper	
198	100		
182	3.9	3.4	5.2
77	23.9	19.4	29.0

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 11/06/2024

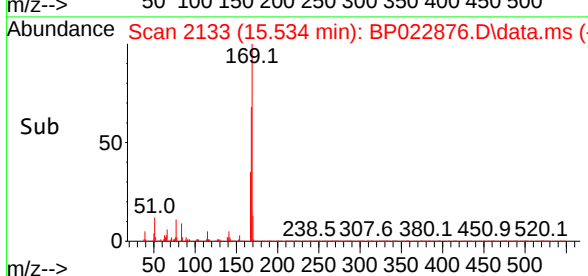
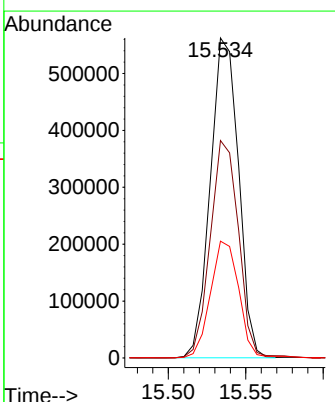
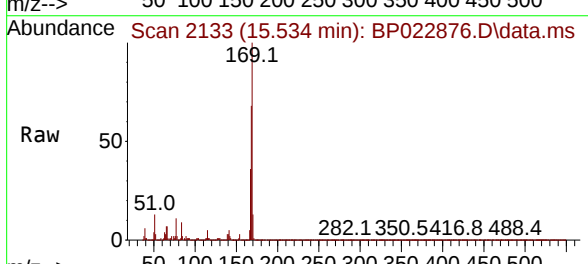


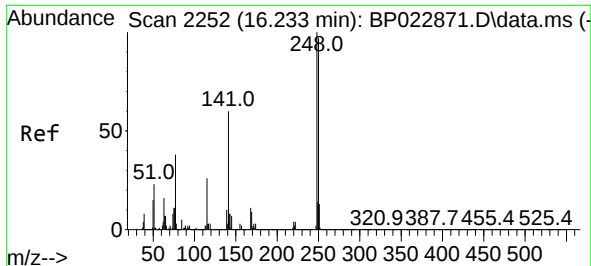
Supervised By :mohammad ahmed
 11/08/2024



#67
 N-Nitrosodiphenylamine
 Concen: 34.421 ng/ul
 RT: 15.534 min Scan# 2133
 Delta R.T. 0.006 min
 Lab File: BP022876.D
 Acq: 06 Nov 2024 02:19

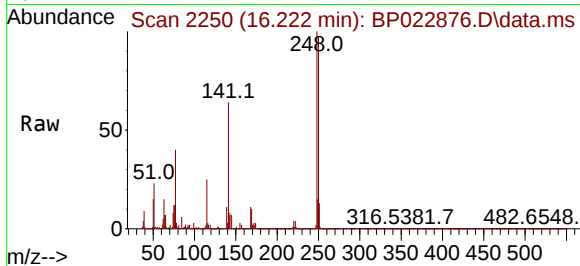
Tgt Ion:	169	Resp:	71200
Ion Ratio	Lower	Upper	
169	100		
168	68.0	53.4	80.0
167	36.5	29.0	43.6





#68
4-Bromophenyl-phenylether
Concen: 37.371 ng/ul
RT: 16.222 min Scan# 211
Delta R.T. -0.012 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

Instrument :
BNA_P
ClientSampleId :
A4EC9MS



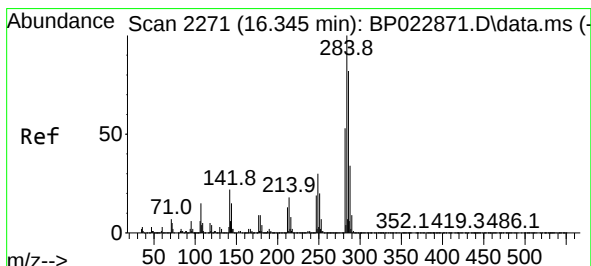
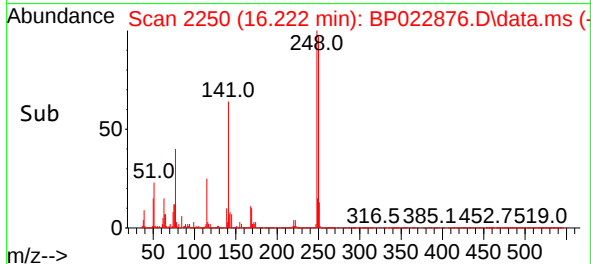
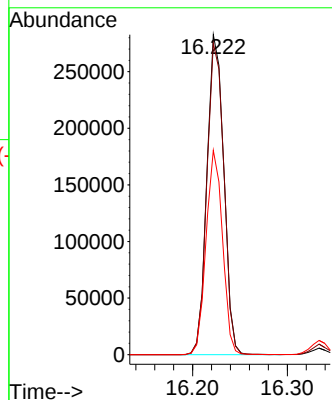
Tgt Ion:248 Resp: 348108
Ion Ratio Lower Upper
248 100
250 97.3 76.0 114.0
141 63.8 49.0 73.6

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Patel

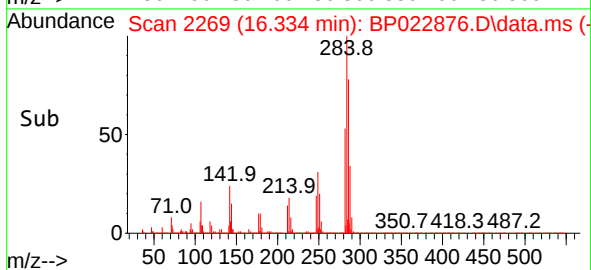
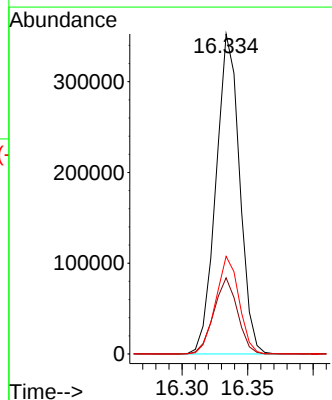
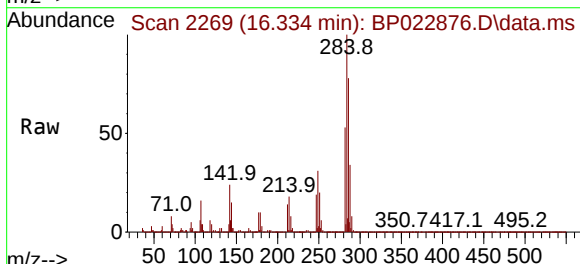
11/06/2024
Supervised By :mohammad
ahmed

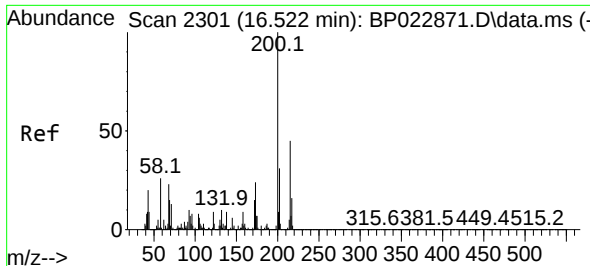
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#69
Hexachlorobenzene
Concen: 38.504 ng/ul
RT: 16.334 min Scan# 2269
Delta R.T. -0.012 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

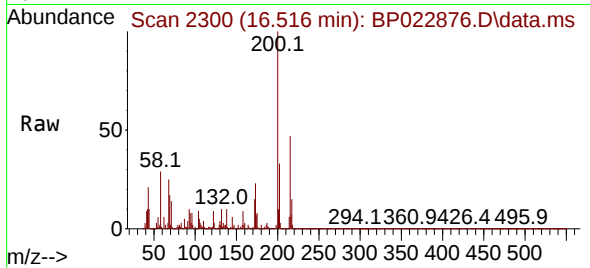
Tgt Ion:284 Resp: 441475
Ion Ratio Lower Upper
284 100
142 23.8 21.8 32.8
249 30.5 24.8 37.2





#70
Atrazine
Concen: 37.246 ng/ul
RT: 16.516 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

Instrument :
BNA_P
ClientSampleId :
A4EC9MS



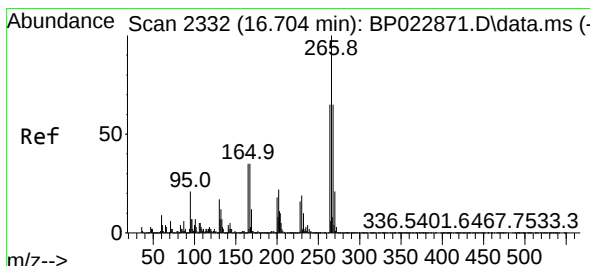
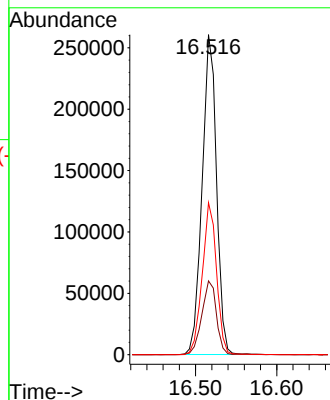
Tgt Ion:200 Resp: 32024
Ion Ratio Lower Upper
200 100
173 23.0 18.0 27.0
215 47.5 35.0 52.4

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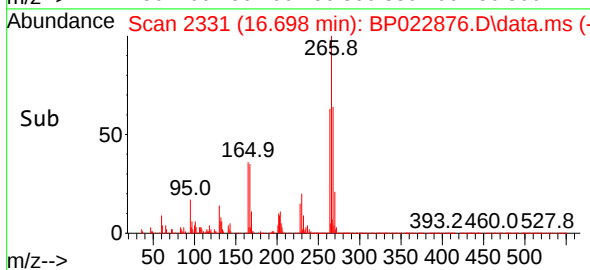
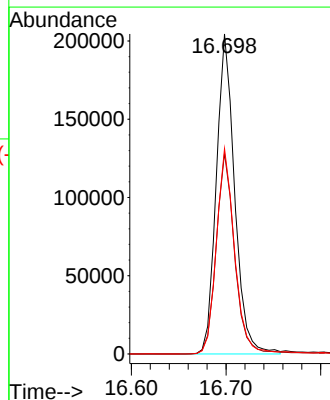
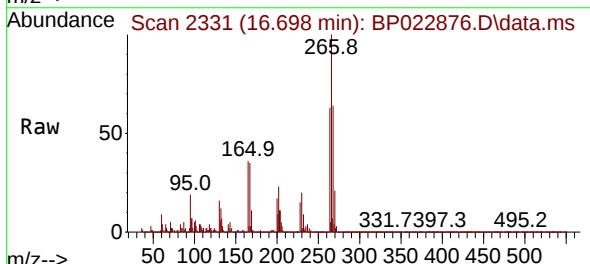
11/06/2024
Supervised By :mohammad
ahmed

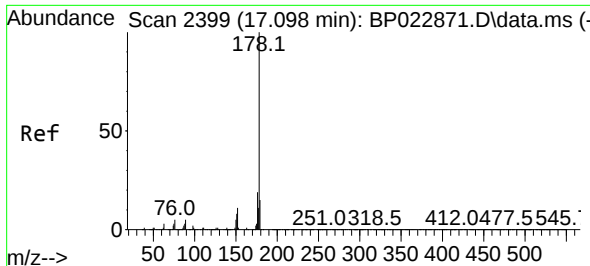
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#71
Pentachlorophenol
Concen: 37.314 ng/ul
RT: 16.698 min Scan# 2331
Delta R.T. -0.006 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

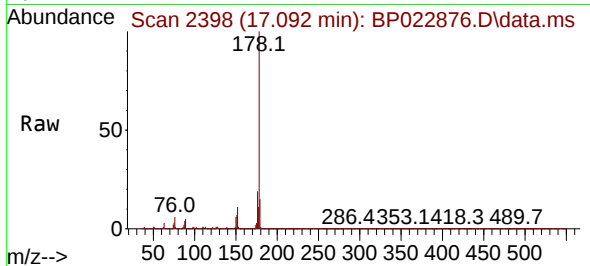
Tgt Ion:266 Resp: 275089
Ion Ratio Lower Upper
266 100
264 62.7 52.4 78.6
268 64.2 53.0 79.4





#72
Phenanthrene
Concen: 36.464 ng/u1
RT: 17.092 min Scan# 2410
Delta R.T. -0.006 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

Instrument :
BNA_P
ClientSampleId :
A4EC9MS



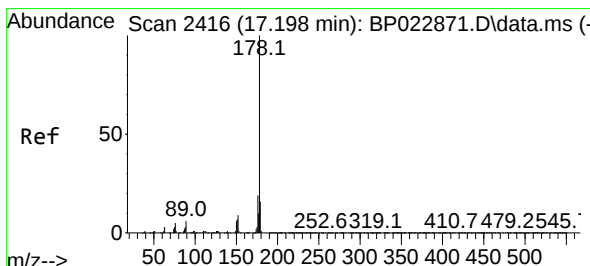
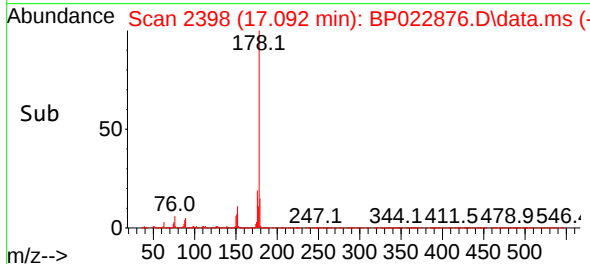
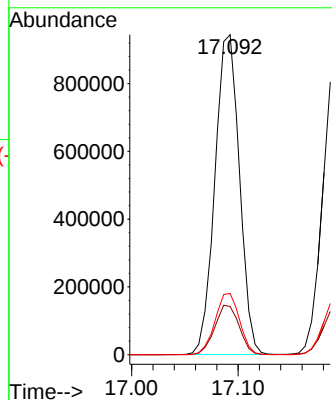
Tgt Ion:178 Resp: 1506899
Ion Ratio Lower Upper
178 100
179 15.1 12.2 18.4
176 19.2 15.7 23.5

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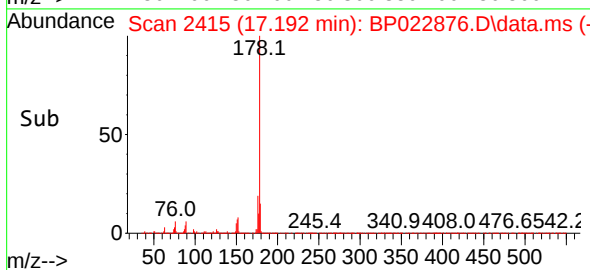
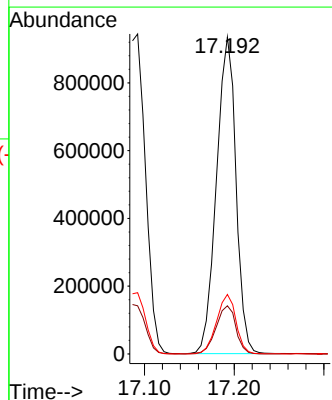
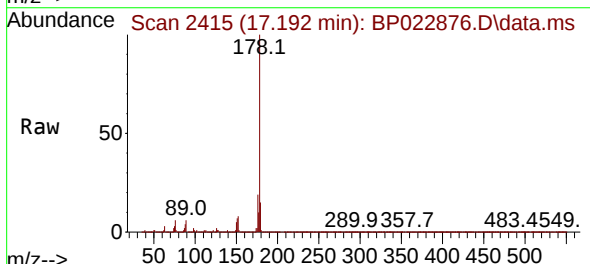
11/06/2024
Supervised By :mohammad
ahmed

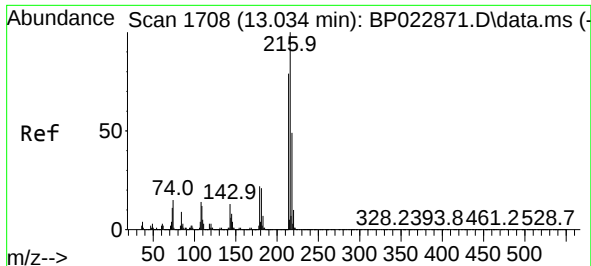
11/08/2024



#74
Anthracene
Concen: 34.204 ng/u1
RT: 17.192 min Scan# 2415
Delta R.T. -0.006 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

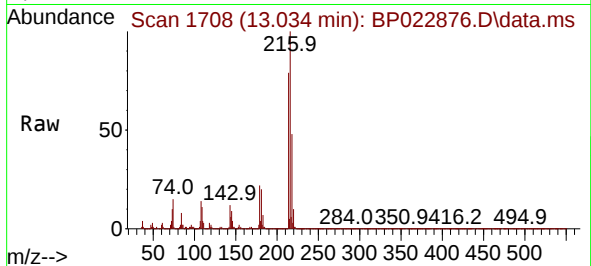
Tgt Ion:178 Resp: 1410595
Ion Ratio Lower Upper
178 100
179 15.2 12.0 18.0
176 18.8 15.0 22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 35.546 ng/uL
RT: 13.034 min Scan# 1708
Delta R.T. 0.000 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

Instrument :
BNA_P
ClientSampleId :
A4EC9MS



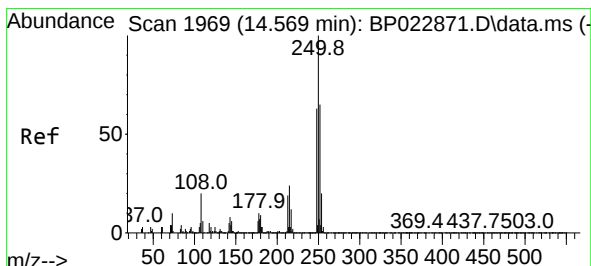
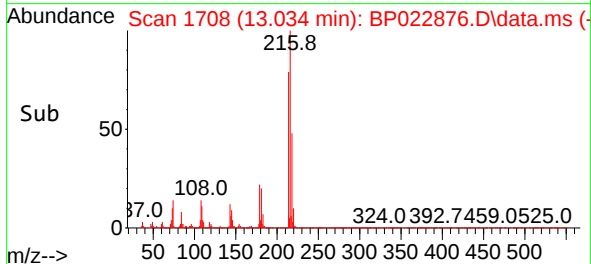
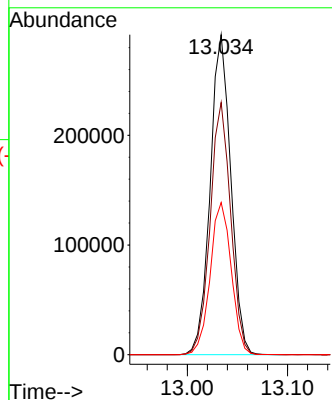
Tgt Ion:216 Resp: 418058
Ion Ratio Lower Upper
216 100
214 78.8 64.4 96.6
218 47.6 37.6 56.4

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Patel

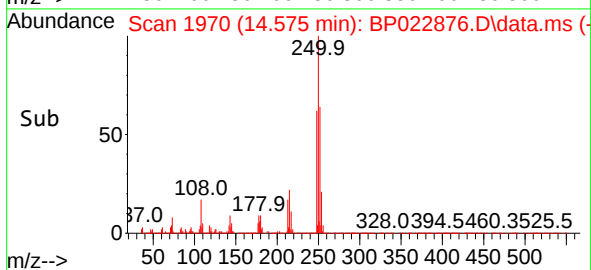
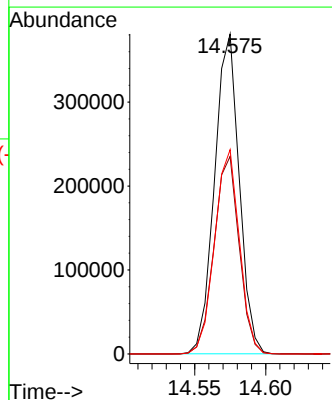
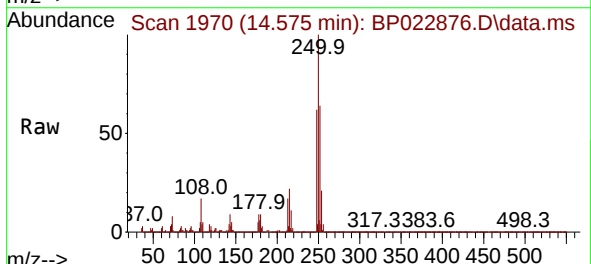
11/06/2024
Supervised By :mohammad
ahmed

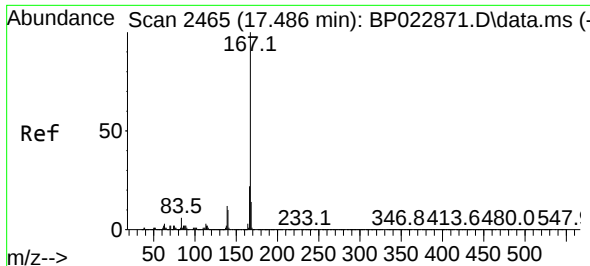
11/08/2024



#76
Pentachlorobenzene
Concen: 35.374 ng/uL
RT: 14.575 min Scan# 1970
Delta R.T. 0.006 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

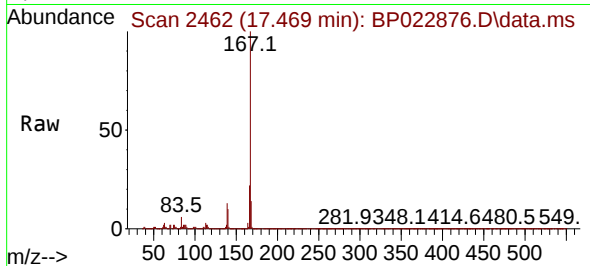
Tgt Ion:250 Resp: 459922
Ion Ratio Lower Upper
250 100
248 61.8 51.1 76.7
252 63.8 51.7 77.5





#77
 Carbazole
 Concen: 34.540 ng/ul
 RT: 17.469 min Scan# 2465
 Delta R.T. -0.018 min
 Lab File: BP022876.D
 Acq: 06 Nov 2024 02:19

Instrument :
 BNA_P
 ClientSampleId :
 A4EC9MS



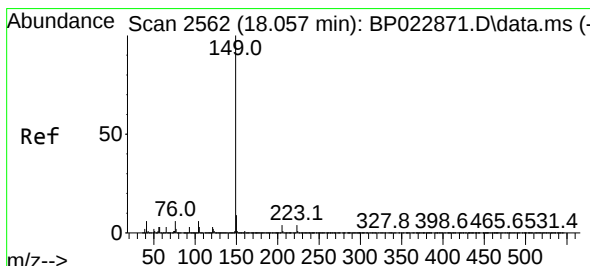
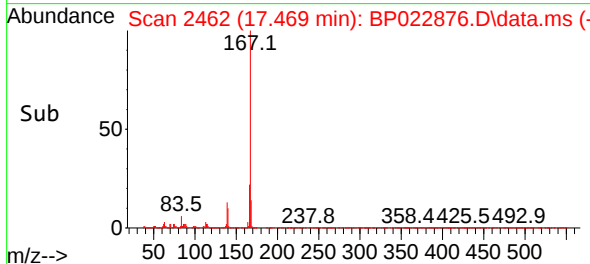
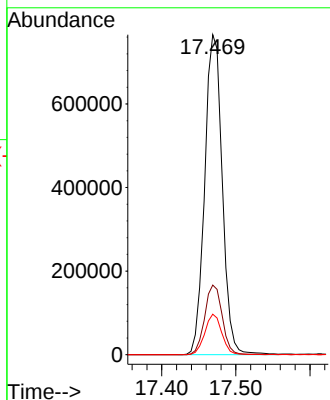
Tgt Ion:167 Resp: 1260409
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.0 25.6
 139 12.7 10.3 15.5

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 Patel

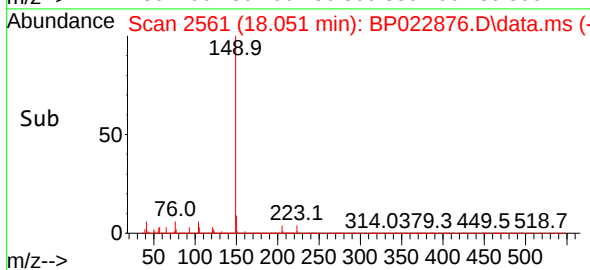
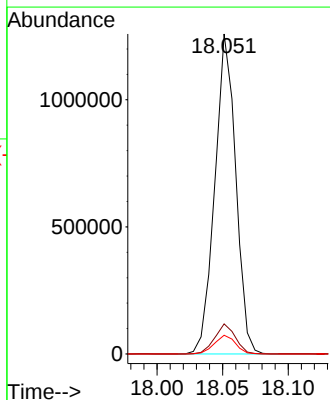
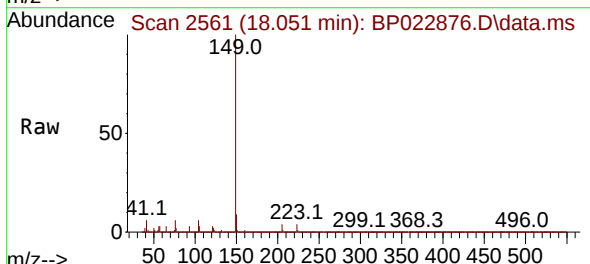
11/06/2024
 Supervised By :mohammad
 ahmed

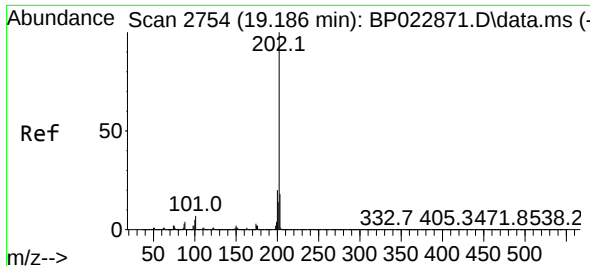
11/08/2024



#78
 Di-n-butylphthalate
 Concen: 34.566 ng/ul
 RT: 18.051 min Scan# 2561
 Delta R.T. -0.006 min
 Lab File: BP022876.D
 Acq: 06 Nov 2024 02:19

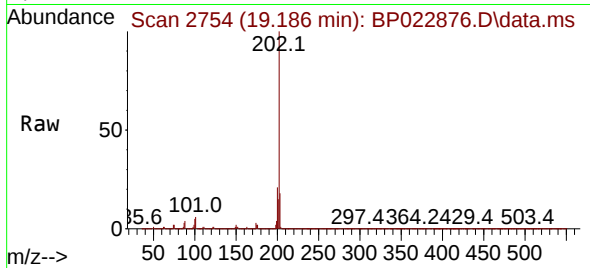
Tgt Ion:149 Resp: 1395648
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.3 10.9
 104 5.8 4.8 7.2





#80
Fluoranthene
Concen: 41.491 ng/u1
RT: 19.186 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

Instrument :
BNA_P
ClientSampleId :
A4EC9MS



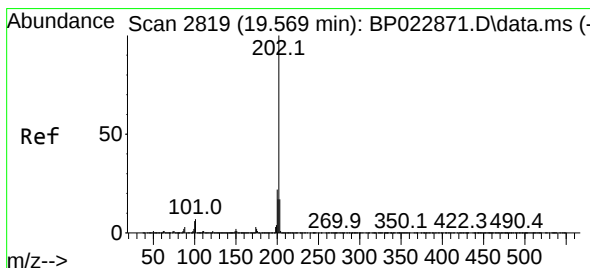
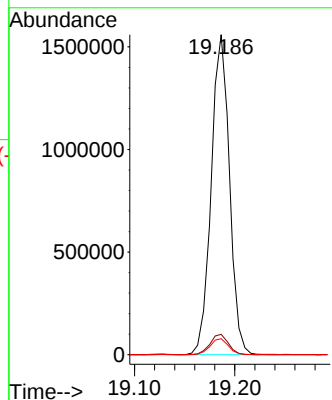
Tgt Ion:202 Resp: 1971672
Ion Ratio Lower Upper
202 100
101 6.3 5.8 8.8
100 5.0 4.5 6.7

Manual Integrations
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Reviewed By :Yogesh
Patel

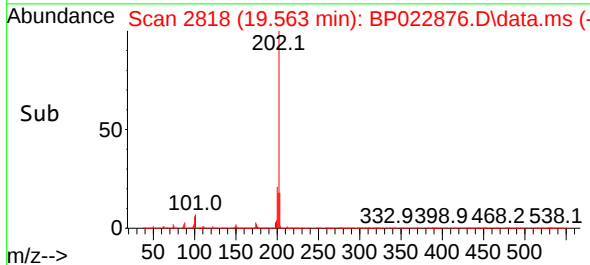
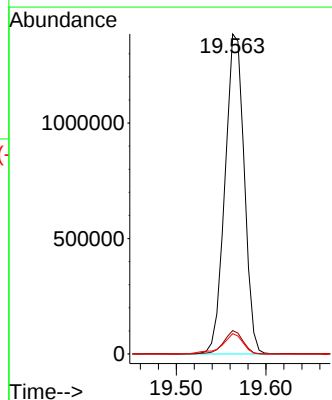
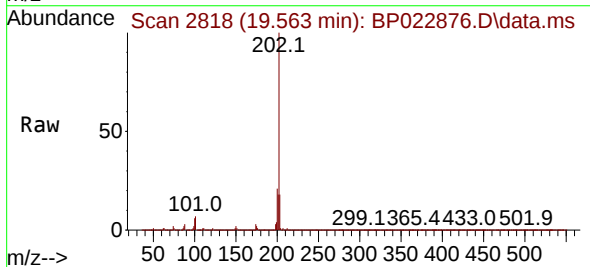
11/06/2024
Supervised By :mohammad
ahmed

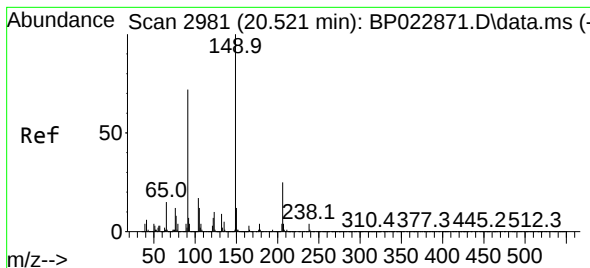
11/08/2024



#82
Pyrene
Concen: 40.451 ng/u1
RT: 19.563 min Scan# 2818
Delta R.T. -0.006 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

Tgt Ion:202 Resp: 2060256
Ion Ratio Lower Upper
202 100
101 7.3 6.7 10.1
100 6.4 5.8 8.6





#83

Butylbenzylphthalate

Concen: 36.372 ng/ul

RT: 20.522 min Scan# 2981

Delta R.T. 0.000 min

Lab File: BP022876.D

Acq: 06 Nov 2024 02:19

Instrument :

BNA_P

ClientSampleId :

A4EC9MS

Tgt Ion:149 Resp: 644960

Ion Ratio Lower Upper

149 100

91 70.1 56.6 84.8

206 26.2 18.6 27.8

Manual Integrations

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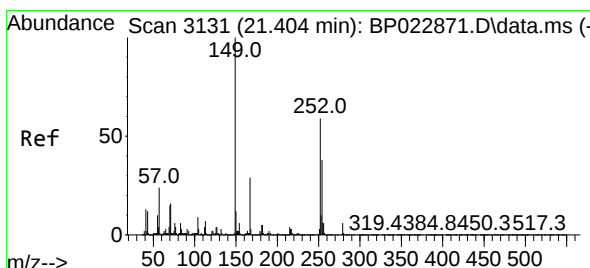
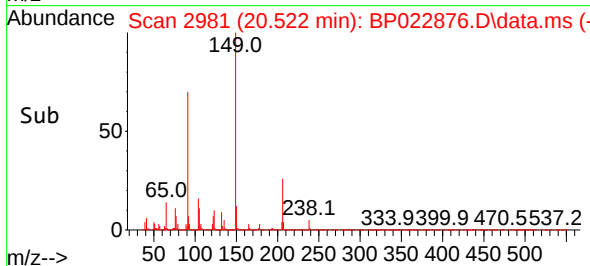
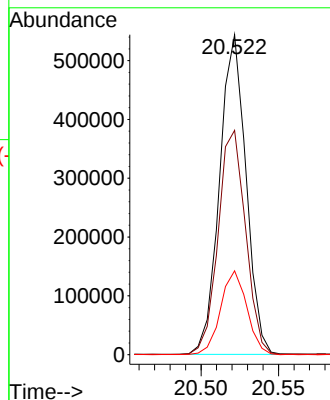
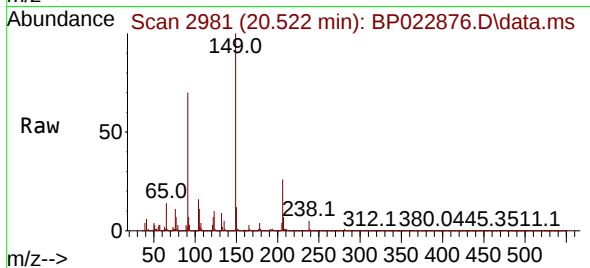
Reviewed By :Yogesh

Patel

11/06/2024

Supervised By :mohammad
ahmed

11/08/2024



#84

3,3'-Dichlorobenzidine

Concen: 25.184 ng/ul

RT: 21.398 min Scan# 3130

Delta R.T. -0.006 min

Lab File: BP022876.D

Acq: 06 Nov 2024 02:19

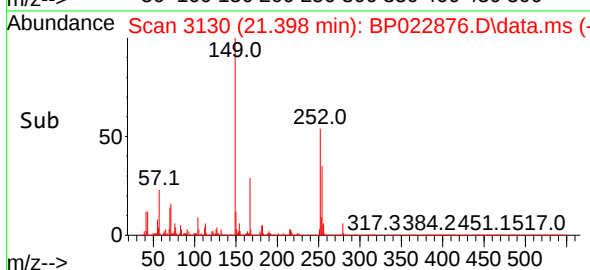
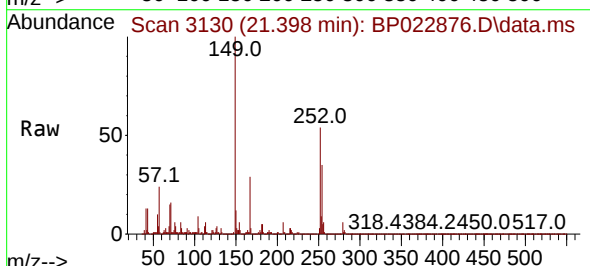
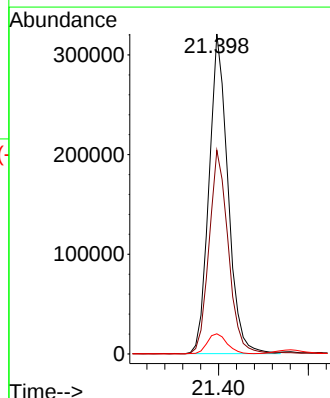
Tgt Ion:252 Resp: 469252

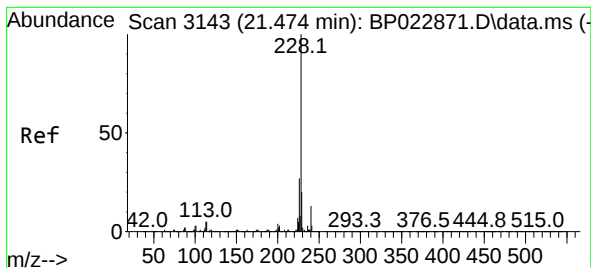
Ion Ratio Lower Upper

252 100

254 63.7 53.0 79.4

126 6.3 5.8 8.6





#85

Benzo(a)anthracene

Concen: 36.371 ng/u1

RT: 21.480 min Scan# 3144

Delta R.T. 0.006 min

Lab File: BP022876.D

Acq: 06 Nov 2024 02:19

Instrument :

BNA_P

ClientSampleId :

A4EC9MS

Tgt Ion:228 Resp: 199301

Ion Ratio Lower Upper

228 100

229 19.5 15.4 23.0

226 26.8 21.5 32.3

Manual Integrations

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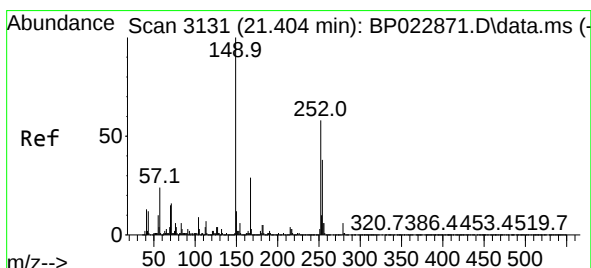
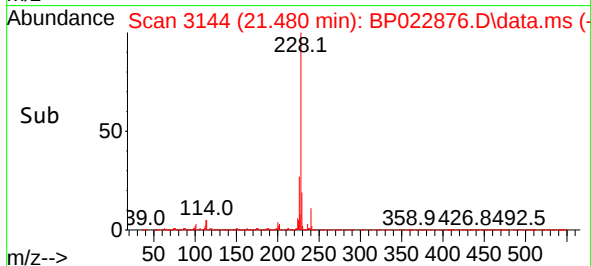
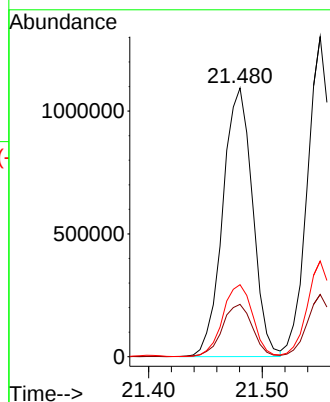
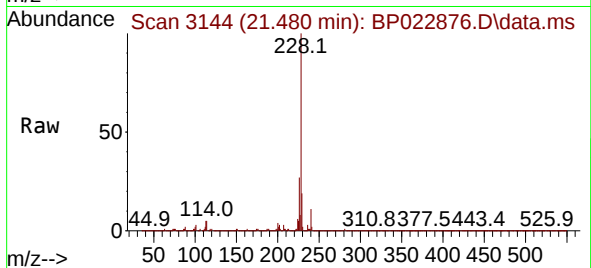
Reviewed By :Yogesh

Patel

11/06/2024

Supervised By :mohammad
ahmed

11/08/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 36.852 ng/u1

RT: 21.404 min Scan# 3131

Delta R.T. 0.000 min

Lab File: BP022876.D

Acq: 06 Nov 2024 02:19

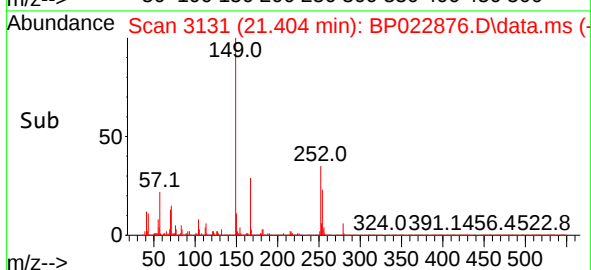
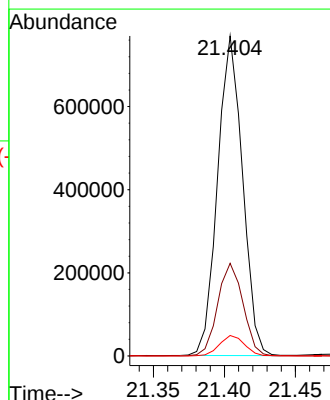
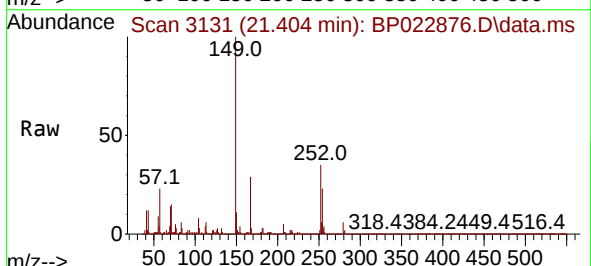
Tgt Ion:149 Resp: 938010

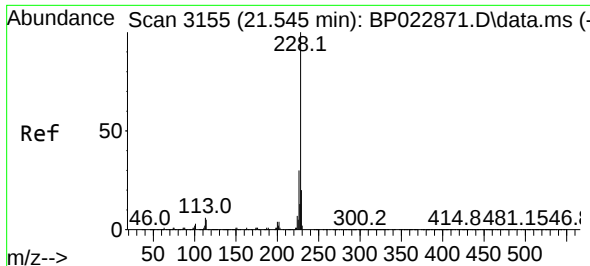
Ion Ratio Lower Upper

149 100

167 29.0 23.0 34.4

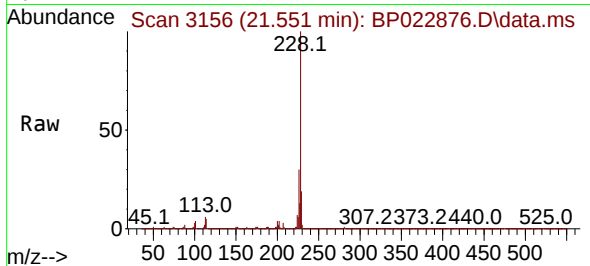
279 6.4 4.8 7.2





#87
Chrysene
Concen: 36.867 ng/ul
RT: 21.551 min Scan# 3155
Delta R.T. 0.006 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

Instrument :
BNA_P
ClientSampleId :
A4EC9MS



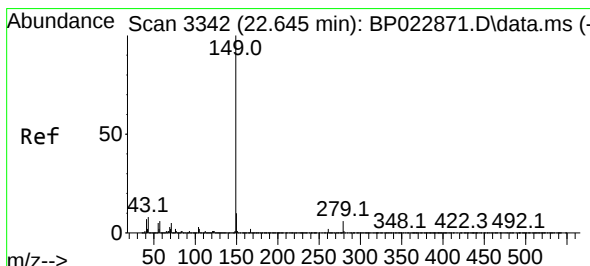
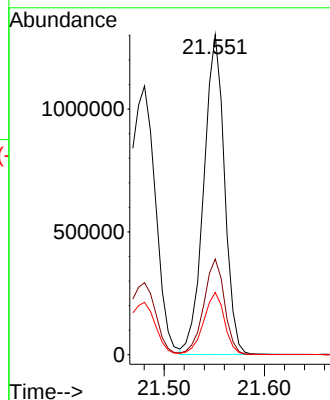
Tgt Ion:228 Resp: 1873209
Ion Ratio Lower Upper
228 100
226 29.9 23.8 35.8
229 19.4 15.5 23.3

Manual Integrations
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Reviewed By :Yogesh
Patel

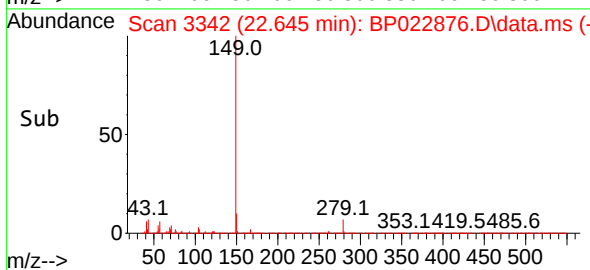
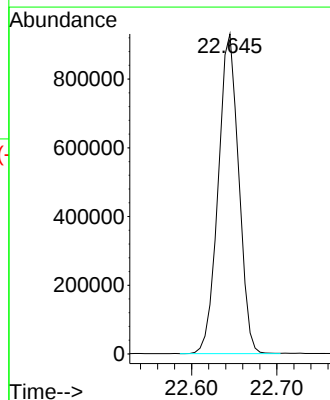
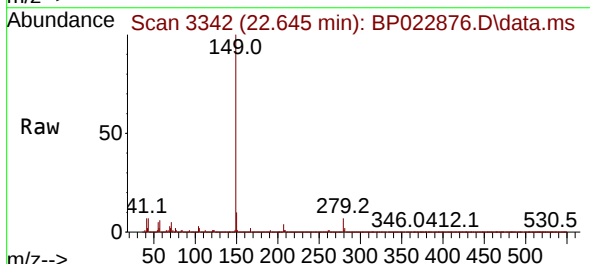
11/06/2024
Supervised By :mohammad
ahmed

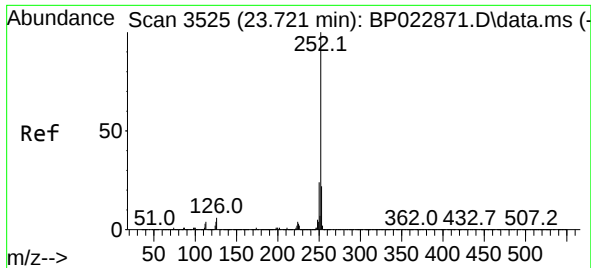
11/08/2024



#89
Di-n-octyl phthalate
Concen: 35.365 ng/ul
RT: 22.645 min Scan# 3342
Delta R.T. 0.000 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

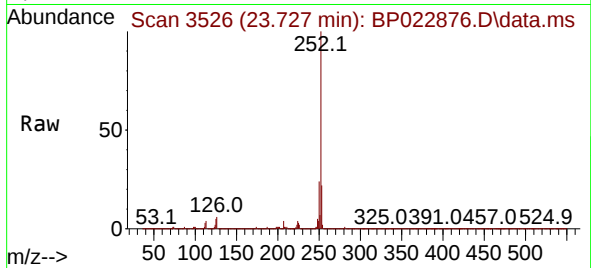
Tgt Ion:149 Resp: 1555186





#90
Benzo(b)fluoranthene
Concen: 37.605 ng/ul
RT: 23.727 min Scan# 3525
Delta R.T. 0.006 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

Instrument :
BNA_P
ClientSampleId :
A4EC9MS



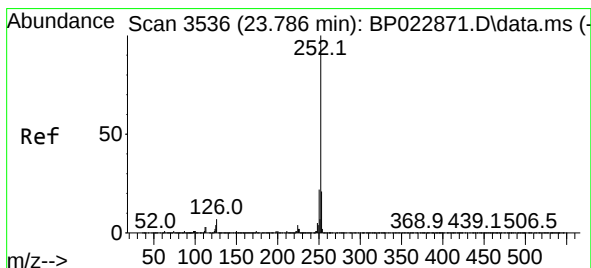
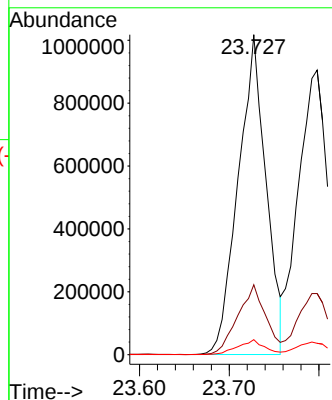
Tgt Ion:252 Resp: 218839
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.8
125 4.7 5.0 7.4

Manual Integrations
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Reviewed By :Yogesh
Patel

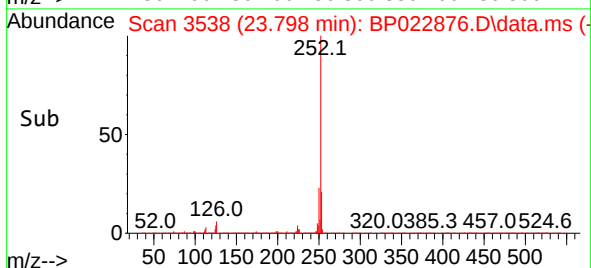
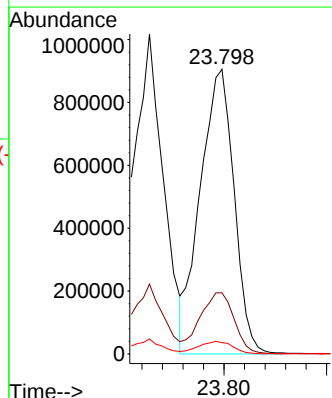
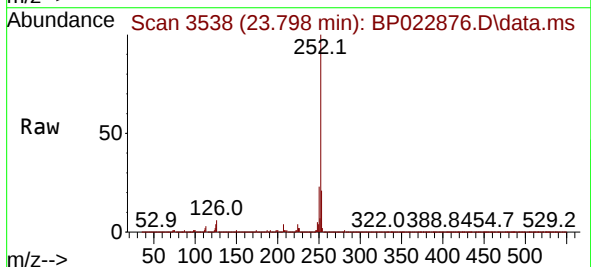
11/06/2024
Supervised By :mohammad
ahmed

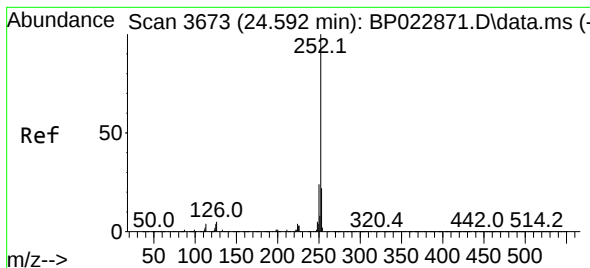
11/08/2024



#91
Benzo(k)fluoranthene
Concen: 36.491 ng/ul m
RT: 23.798 min Scan# 3538
Delta R.T. 0.012 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

Tgt Ion:252 Resp: 2079092
Ion Ratio Lower Upper
252 100
253 21.5 17.4 26.0
125 4.0 4.6 6.8





#93

Benzo(a)pyrene

Concen: 36.059 ng/ul

RT: 24.592 min Scan# 30

Delta R.T. 0.000 min

Lab File: BP022876.D

Acq: 06 Nov 2024 02:19

Instrument :

BNA_P

ClientSampleId :

A4EC9MS

Tgt Ion:252 Resp: 1931280

Ion Ratio Lower Upper

252 100

253 22.0 17.7 26.5

125 4.5 4.9 7.3

Manual Integrations

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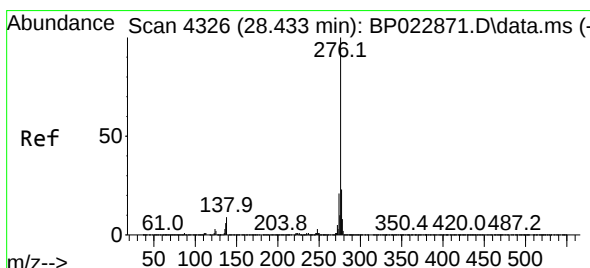
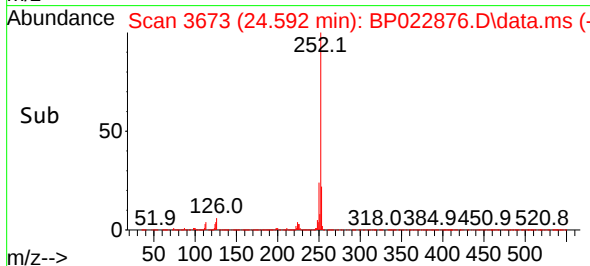
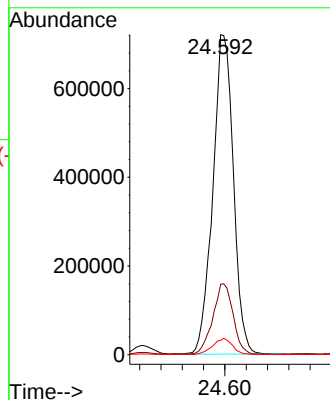
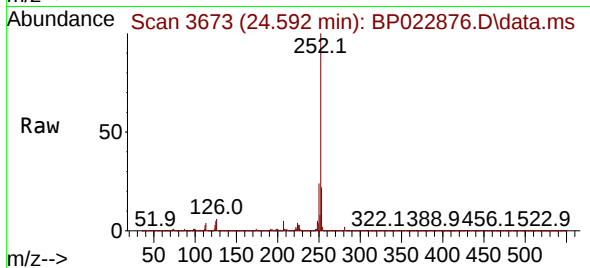
Reviewed By :Yogesh

Patel

11/06/2024

Supervised By :mohammad
ahmed

11/08/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 36.604 ng/ul

RT: 28.451 min Scan# 4329

Delta R.T. 0.018 min

Lab File: BP022876.D

Acq: 06 Nov 2024 02:19

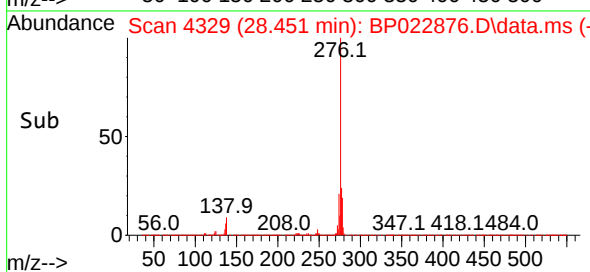
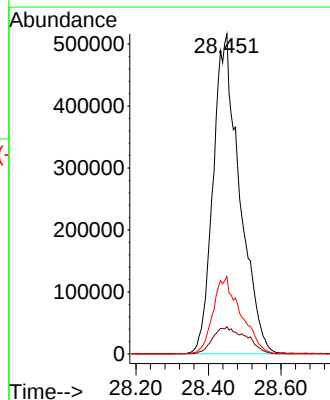
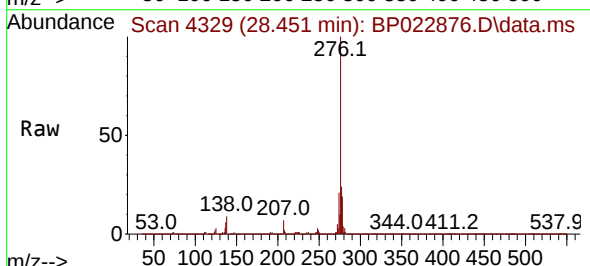
Tgt Ion:276 Resp: 2616189

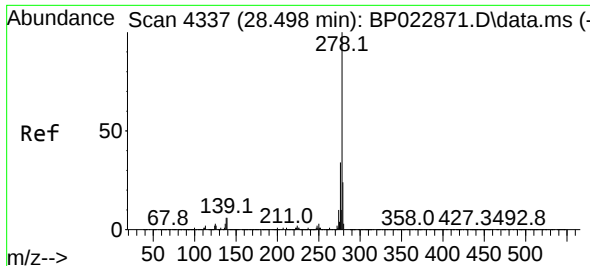
Ion Ratio Lower Upper

276 100

138 8.5 9.1 13.7

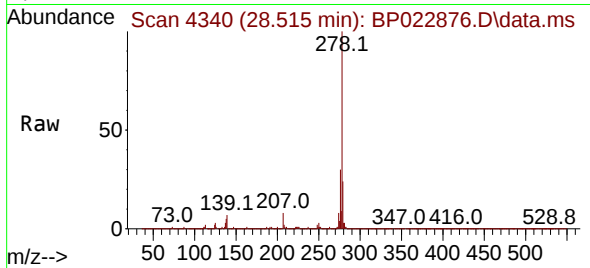
277 24.2 18.6 27.8





#95
Dibenzo(a,h)anthracene
Concen: 35.848 ng/ul
RT: 28.515 min Scan# 41
Delta R.T. 0.018 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

Instrument :
BNA_P
ClientSampleId :
A4EC9MS



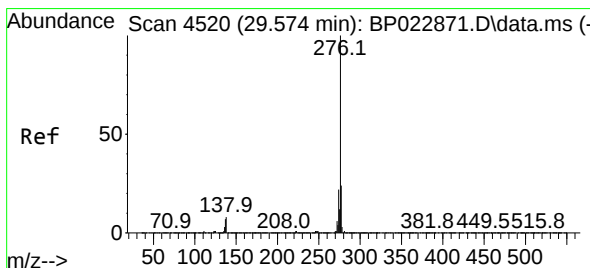
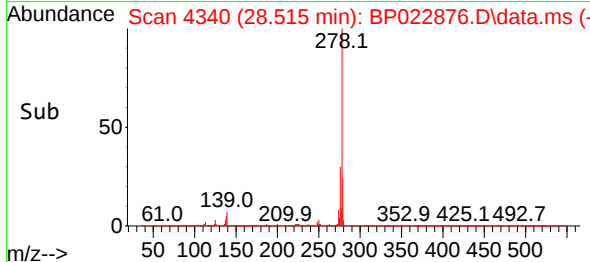
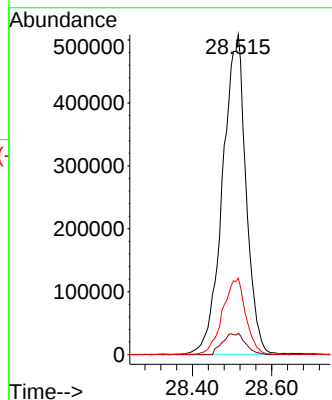
Tgt Ion:278 Resp: 2074730
Ion Ratio Lower Upper
278 100
139 6.6 7.3 10.9
279 23.8 19.0 28.4

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

11/06/2024
Supervised By :mohammad
ahmed

11/08/2024



#96
Benzo(g,h,i)perylene
Concen: 36.438 ng/ul
RT: 29.592 min Scan# 4523
Delta R.T. 0.018 min
Lab File: BP022876.D
Acq: 06 Nov 2024 02:19

Tgt Ion:276 Resp: 2025672
Ion Ratio Lower Upper
276 100
138 8.8 8.5 12.7
277 24.0 19.0 28.4

