

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111324\
 Data File : BP023159.D
 Acq On : 16 Nov 2024 05:04
 Operator : RC/JU
 Sample : P4784-14MSD
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E27P5MSD

Quant Time: Nov 16 05:34:38 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 13 04:49:01 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/18/2024
 Supervised By :mohammad ahmed 11/18/2024

11/18/2024
 Supervised By :mohammad
 ahmed

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
-----							11/18/2024
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.569	152	70185	20.000	ng/u1	-0.01	
20) Naphthalene-d8	10.322	136	270916	20.000	ng/u1	0.00	
38) Acenaphthene-d10	14.192	164	227276	20.000	ng/u1	-0.01	
64) Phenanthrene-d10	17.004	188	585290	20.000	ng/u1	#-0.01	
79) Chrysene-d12	21.439	240	633092	20.000	ng/u1	0.00	
88) Perylene-d12	24.657	264	716555	20.000	ng/u1	0.00	
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.134	96	8632	5.912	ng/uL	0.00	
4) Pyridine-d5	3.552	84	35690	8.227	ng/u1	0.00	
7) Phenol-d5	6.775	99	84053	16.198	ng/u1	0.00	
9) Bis-(2-Chloroethyl)eth...	6.916	67	116485	38.209	ng/u1	-0.01	
11) 2-Chlorophenol-d4	7.116	132	140850	37.063	ng/u1	-0.01	
15) 4-Methylphenol-d8	8.281	113	137432	32.185	ng/u1	-0.01	
21) Nitrobenzene-d5	8.710	128	79614	42.212	ng/u1	-0.01	
24) 2-Nitrophenol-d4	9.422	143	96785	43.044	ng/u1	-0.01	
28) 2,4-Dichlorophenol-d3	9.963	165	204690	43.470	ng/u1	0.00	
31) 4-Chloroaniline-d4	10.469	131	176135	31.354	ng/u1	-0.01	
46) Dimethylphthalate-d6	13.598	166	778848	47.547	ng/u1	-0.01	
49) Acenaphthylene-d8	13.881	160	736077	43.066	ng/u1	-0.02	
54) 4-Nitrophenol-d4	14.457	143	33990	13.808	ng/u1	0.00	
60) Fluorene-d10	15.210	176	677013	47.141	ng/u1	0.00	
65) 4,6-Dinitro-2-methylph...	15.357	200	167839	47.870	ng/u1	0.00	
73) Anthracene-d10	17.098	188	1225358	49.446	ng/u1	-0.02	
81) Pyrene-d10	19.498	212	1551207	53.195	ng/u1	0.00	
92) Benzo(a)pyrene-d12	24.433	264	1770771	51.880	ng/u1	-0.01	
Target Compounds							Qvalue
2) 1,4-Dioxane	3.164	88	10493	6.219	ng/uL		88
5) Pyridine	3.569	79	40073	9.198	ng/u1		99
6) Benzaldehyde	6.740	77	134374	45.001	ng/u1		98
8) Phenol	6.799	94	89269	16.475	ng/u1		98
10) Bis(2-Chloroethyl)ether	7.010	93	154045	37.832	ng/u1		97
12) 2-Chlorophenol	7.146	128	140874	35.705	ng/u1		97
13) 2-Methylphenol	8.022	108	136069	33.641	ng/u1		100
14) 2,2'-oxybis(1-Chloropr...	8.081	45	173996	37.748	ng/u1		97
16) Acetophenone	8.387	105	275204	38.354	ng/u1		98
17) N-Nitroso-di-n-propyla...	8.363	70	144172	40.240	ng/u1		98
18) 4-Methylphenol	8.346	108	142030	31.792	ng/u1		100
19) Hexachloroethane	8.622	117	55411	29.039	ng/u1		98
22) Nitrobenzene	8.752	77	218622	40.397	ng/u1		98
23) Isophorone	9.275	82	412737	42.652	ng/u1		98
25) 2-Nitrophenol	9.457	139	97181	40.948	ng/u1		94
26) 2,4-Dimethylphenol	9.522	107	181368	35.390	ng/u1		97
27) Bis(2-Chloroethoxy)met...	9.746	93	222359	41.763	ng/u1		99
29) 2,4-Dichlorophenol	9.993	162	192811	41.339	ng/u1		98
30) Naphthalene	10.369	128	493921	37.527	ng/u1		98
32) 4-Chloroaniline	10.499	127	164578	30.240	ng/u1		97
33) Hexachlorobutadiene	10.646	225	135993	32.224	ng/u1		98
34) Caprolactam	11.304	113	11102m	8.003	ng/u1		
35) 4-Chloro-3-methylphenol	11.634	107	232094	46.256	ng/u1		96
36) 2-Methylnaphthalene	11.981	142	399315	40.187	ng/u1		98

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Manual Integrations

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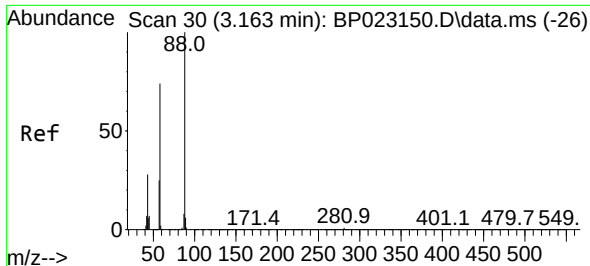
11/18/2024

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ahmed

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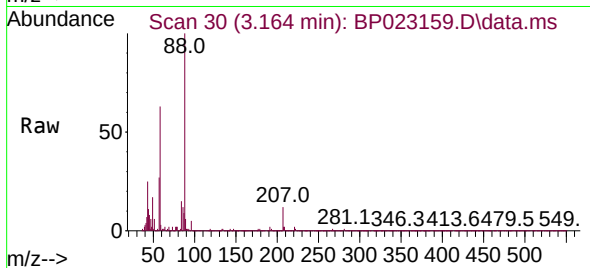
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.210	142	398842	39.264	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.357	216	303141	39.508	ng/ul	95
40) Hexachlorocyclopentadiene	12.328	237	107144	26.586	ng/ul	100
41) 2,4,6-Trichlorophenol	12.622	196	205798	44.047	ng/ul	98
42) 2,4,5-Trichlorophenol	12.704	196	239496	47.548	ng/ul	97
43) 1,1'-Biphenyl	13.016	154	616816	42.354	ng/ul	99
44) 2-Chloronaphthalene	13.057	162	502179	42.183	ng/ul	99
45) 2-Nitroaniline	13.281	65	161570	48.335	ng/ul	91
47) Dimethylphthalate	13.651	163	746440	46.206	ng/ul	99
48) 2,6-Dinitrotoluene	13.787	165	154893	49.292	ng/ul	97
50) Acenaphthylene	13.904	152	757758	43.860	ng/ul	99
51) 3-Nitroaniline	14.122	138	124906	46.150	ng/ul	98
52) Acenaphthene	14.251	153	547901	43.682	ng/ul	99
53) 2,4-Dinitrophenol	14.351	184	102927	46.163	ng/ul	98
55) 4-Nitrophenol	14.475	109	39231	13.621	ng/ul	98
56) Dibenzofuran	14.598	168	877545	45.282	ng/ul	100
57) 2,4-Dinitrotoluene	14.587	165	252980	50.513	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	14.851	232	225682	45.837	ng/ul	98
59) Diethylphthalate	15.039	149	755348	47.278	ng/ul	99
61) Fluorene	15.257	166	728953	45.957	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.251	204	426530	45.669	ng/ul	95
63) 4-Nitroaniline	15.304	138	131420	52.183	ng/ul	91
66) 4,6-Dinitro-2-methylph...	15.369	198	174762	46.660	ng/ul#	99
67) N-Nitrosodiphenylamine	15.486	169	630934	46.651	ng/ul	99
68) 4-Bromophenyl-phenylether	16.175	248	309022	46.625	ng/ul	97
69) Hexachlorobenzene	16.286	284	391794	46.957	ng/ul	98
70) Atrazine	16.463	200	173937	26.606	ng/ul	99
71) Pentachlorophenol	16.651	266	214345	41.378	ng/ul	98
72) Phenanthrene	17.045	178	1311003	47.441	ng/ul	99
74) Anthracene	17.133	178	1311846	47.216	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	12.975	216	307478	39.789	ng/uL	97
76) Pentachlorobenzene	14.522	250	396946	44.987	ng/uL	98
77) Carbazole	17.422	167	1138011	46.947	ng/ul	100
78) Di-n-butylphthalate	18.010	149	1366896	50.815	ng/ul	99
80) Fluoranthene	19.151	202	1767918	52.625	ng/ul	98
82) Pyrene	19.527	202	1798029	49.821	ng/ul	99
83) Butylbenzylphthalate	20.469	149	637500	53.652	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.339	252	574029	40.393	ng/ul	98
85) Benzo(a)anthracene	21.421	228	1874609	48.493	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.345	149	884542	52.385	ng/ul	98
87) Chrysene	21.480	228	1746994	48.028	ng/ul	99
89) Di-n-octyl phthalate	22.568	149	1495939	51.459	ng/ul	100
90) Benzo(b)fluoranthene	23.633	252	1974978	49.519	ng/ul	100
91) Benzo(k)fluoranthene	23.704	252	1956582	49.834	ng/ul#	99
93) Benzo(a)pyrene	24.498	252	1809519	50.190	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.303	276	2406340	47.905	ng/ul	98
95) Dibenzo(a,h)anthracene	28.368	278	1925328	47.207	ng/ul	99
96) Benzo(g,h,i)perylene	29.450	276	1850285	48.497	ng/ul	98

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



#2
1,4-Dioxane
Concen: 6.219 ng/uL
RT: 3.164 min Scan# 30
Delta R.T. -0.006 min
Lab File: BP023159.D
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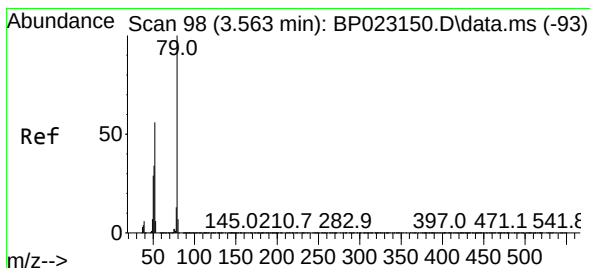
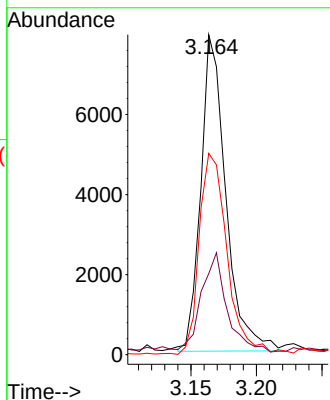
Tgt Ion:	88	Resp:	1049
Ion	Ratio	Lower	Upper
88	100		
43	25.3	24.2	36.4
58	62.9	59.2	88.8

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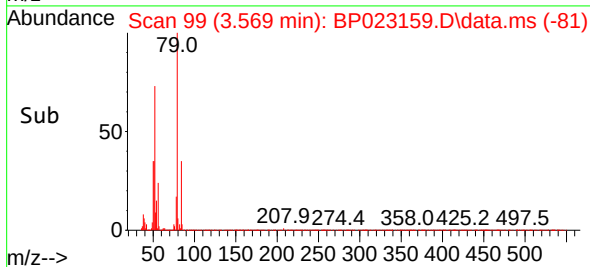
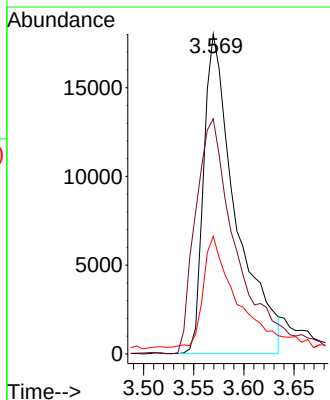
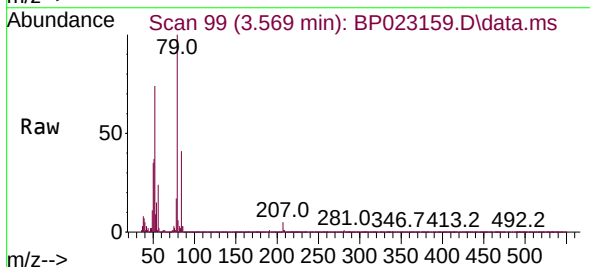
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ahmed

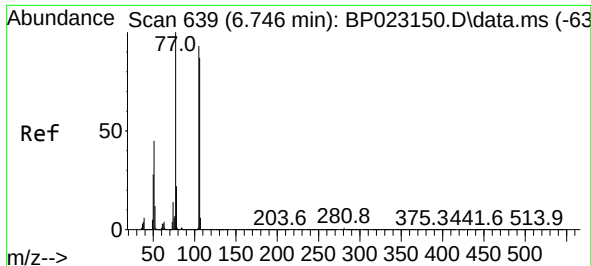
11/18/2024



#5
Pyridine
Concen: 9.198 ng/uL
RT: 3.569 min Scan# 99
Delta R.T. 0.006 min
Lab File: BP023159.D
Acq: 16 Nov 2024 05:04

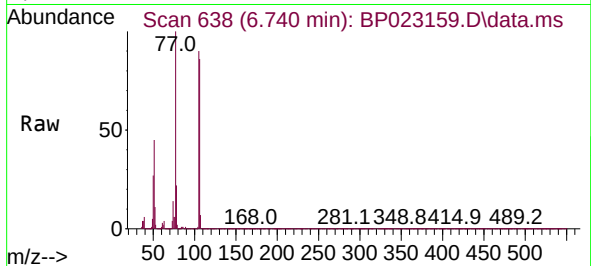
Tgt Ion:	79	Resp:	40073
Ion	Ratio	Lower	Upper
79	100		
52	73.5	59.5	89.3
51	36.7	30.4	45.6





#6
Benzaldehyde
Concen: 45.001 ng/ul
RT: 6.740 min Scan# 61
Delta R.T. -0.012 min
Lab File: BP023159.D
Acq: 16 Nov 2024 05:04

Instrument :
BNA_P
ClientSampleId :
E27P5MSD



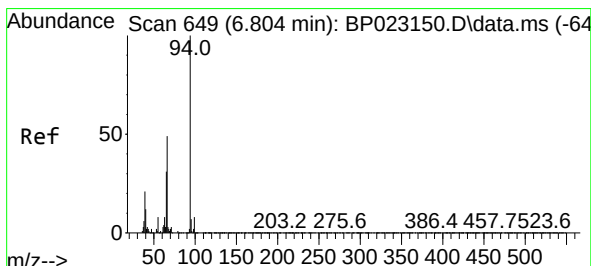
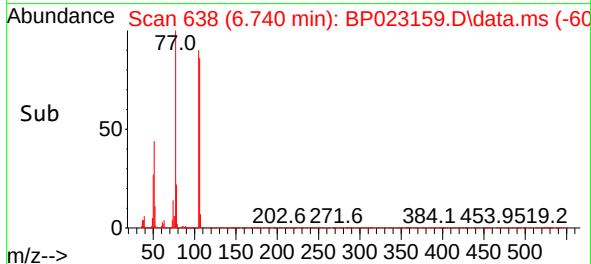
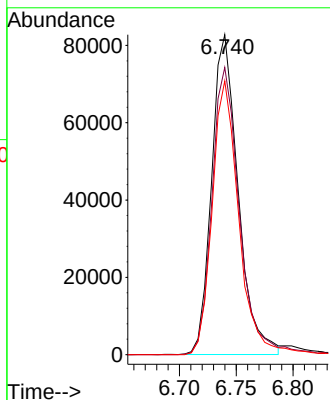
Tgt Ion: 77 Resp: 134374
Ion Ratio Lower Upper
77 100
105 89.7 72.5 108.7
106 85.6 65.5 98.3

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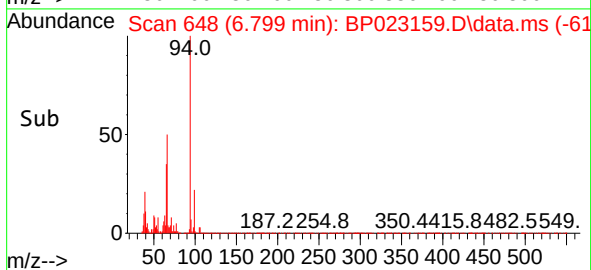
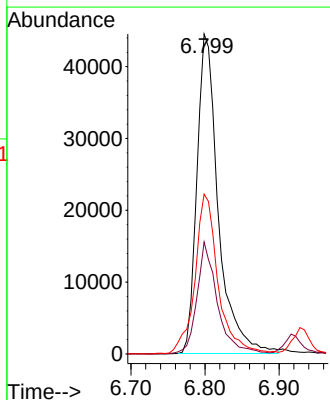
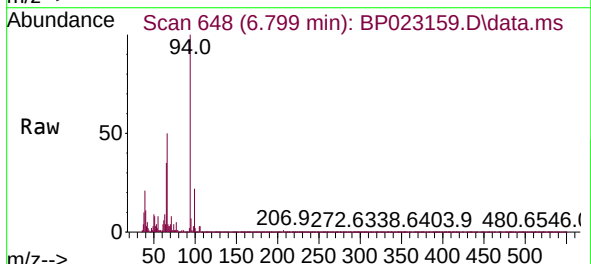
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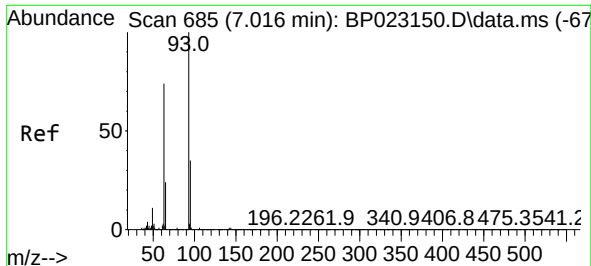
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#8
Phenol
Concen: 16.475 ng/ul
RT: 6.799 min Scan# 648
Delta R.T. -0.012 min
Lab File: BP023159.D
Acq: 16 Nov 2024 05:04

Tgt Ion: 94 Resp: 89269
Ion Ratio Lower Upper
94 100
65 35.0 26.2 39.4
66 49.9 40.2 60.4





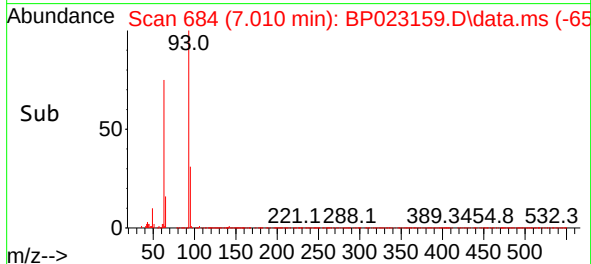
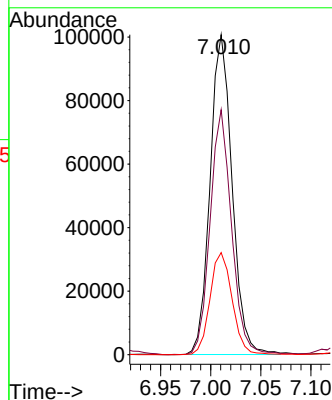
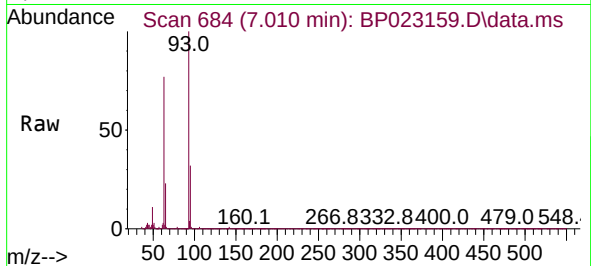
#10
Bis(2-Chloroethyl)ether
Concen: 37.832 ng/ul
RT: 7.010 min Scan# 684
Delta R.T. -0.006 min
Lab File: BP023159.D
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Instrument :
BNA_P
ClientSampleId :
E27P5MSD

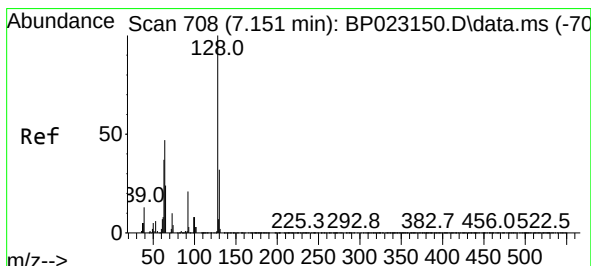
Tgt Ion: 93 Resp: 15404
Ion Ratio Lower Upper
93 100
63 76.5 60.6 91.0
95 31.9 29.0 43.4

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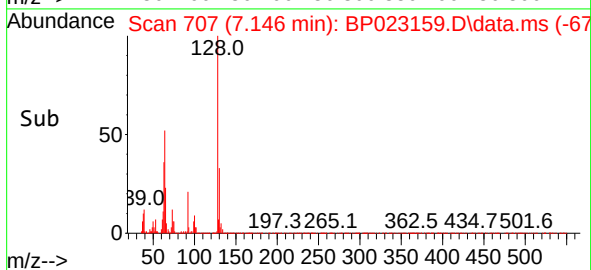
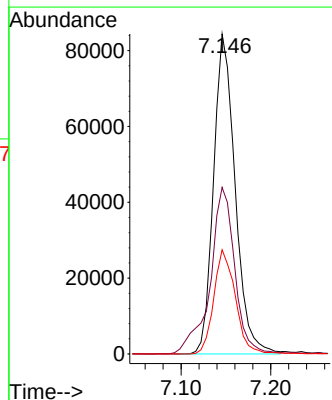
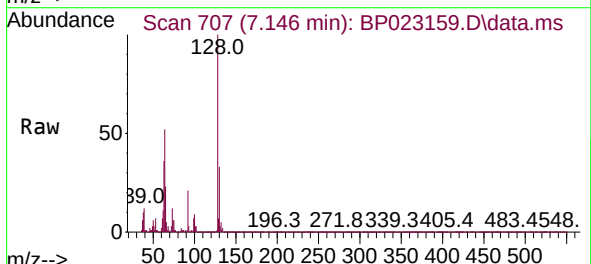


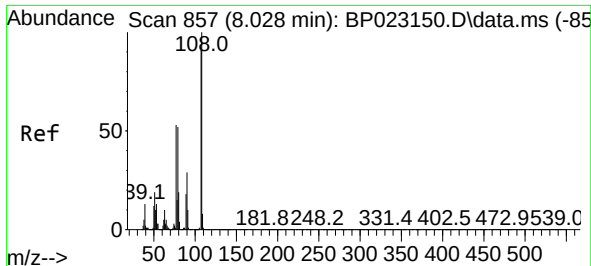
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11/18/2024



#12
2-Chlorophenol
Concen: 35.705 ng/ul
RT: 7.146 min Scan# 707
Delta R.T. -0.012 min
Lab File: BP023159.D
Acq: 16 Nov 2024 05:04

Tgt Ion:128 Resp: 140874
Ion Ratio Lower Upper
128 100
64 52.1 39.0 58.6
130 32.6 26.4 39.6





#13

2-Methylphenol

Concen: 33.641 ng/ul

RT: 8.022 min Scan# 857

Delta R.T. -0.012 min

Lab File: BP023159.D

Acq: 16 Nov 2024 05:04

Instrument :

BNA_P

ClientSampleId :

E27P5MSD

Tgt Ion:108 Resp: 136069

Ion Ratio Lower Upper

108 100

107 92.0 73.3 109.9

Manual Integrations

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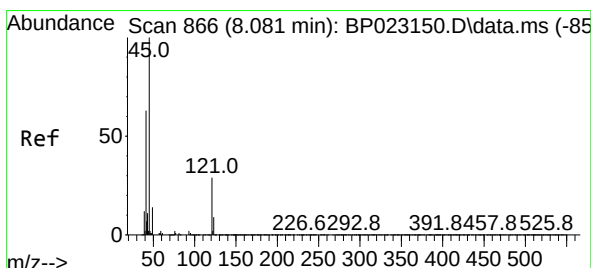
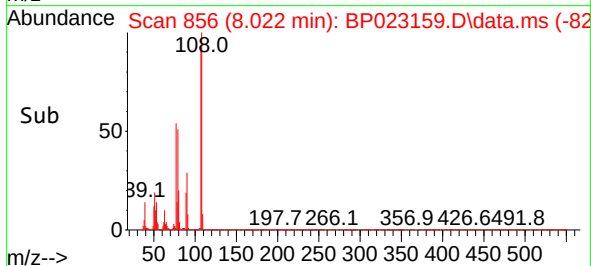
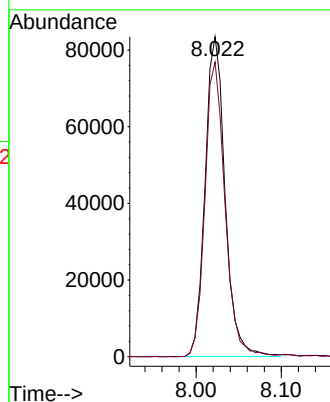
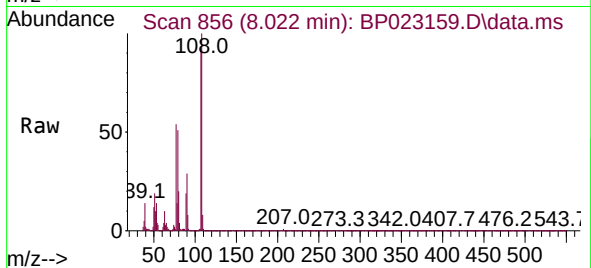
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ahmed

11/18/2024



#14

2,2'-oxybis(1-Chloropropane)

Concen: 37.748 ng/ul

RT: 8.081 min Scan# 866

Delta R.T. -0.012 min

Lab File: BP023159.D

Acq: 16 Nov 2024 05:04

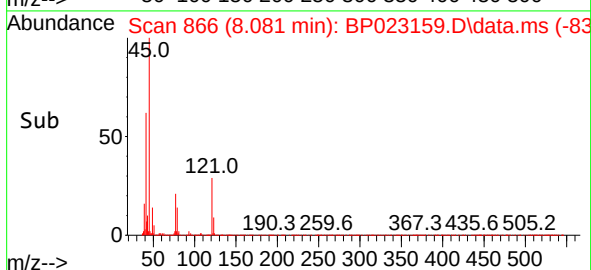
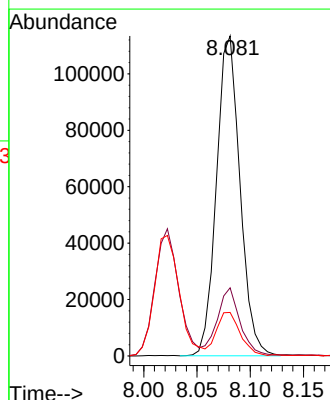
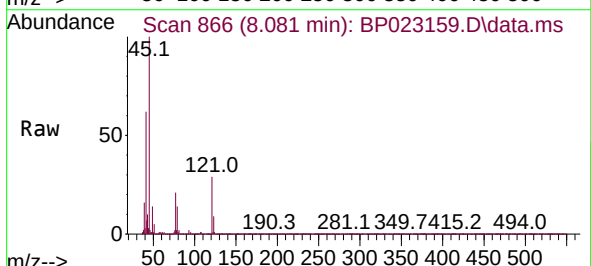
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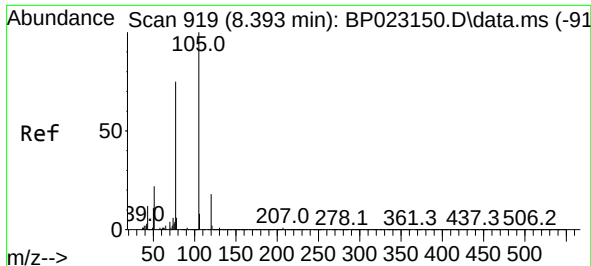
Ion Ratio Lower Upper

45 100

77 21.3 18.2 27.2

79 13.6 11.7 17.5





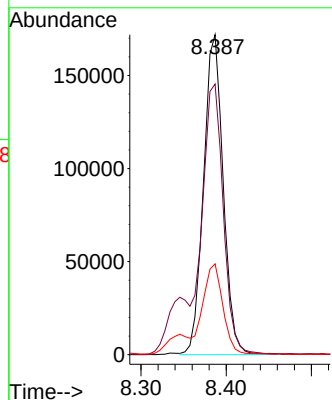
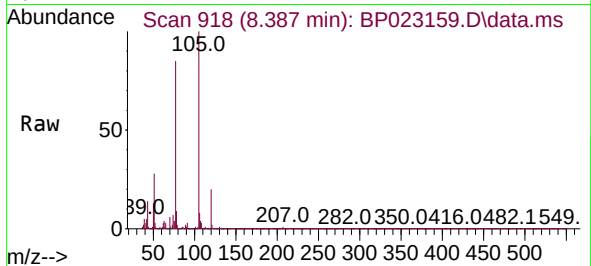
#16
Acetophenone
Concen: 38.354 ng/ul
RT: 8.387 min Scan# 918
Delta R.T. -0.006 min
Lab File: BP023159.D
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Tgt Ion: 105 Resp: 275204
Ion Ratio Lower Upper
105 100
77 84.6 69.4 104.0
51 28.4 23.2 34.8

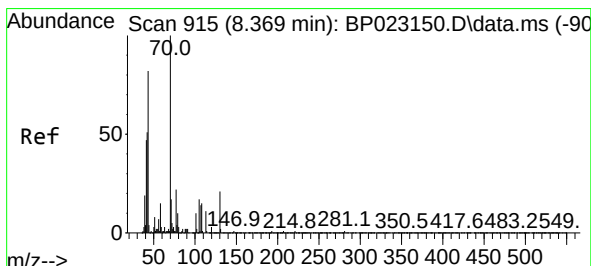
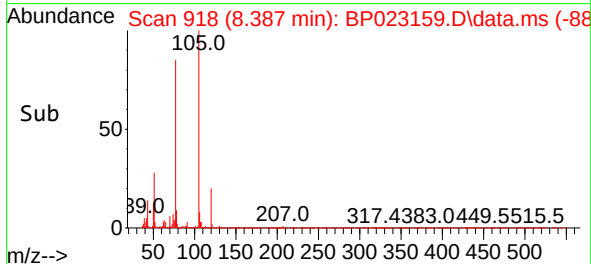
Manual Integrations
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Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



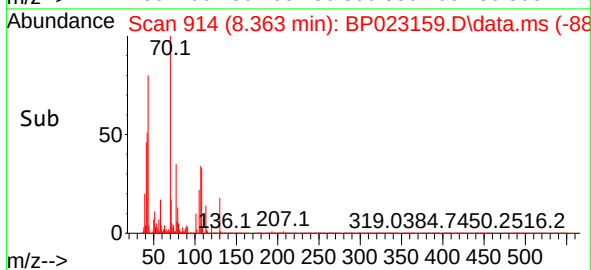
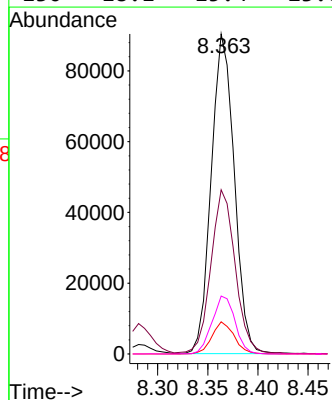
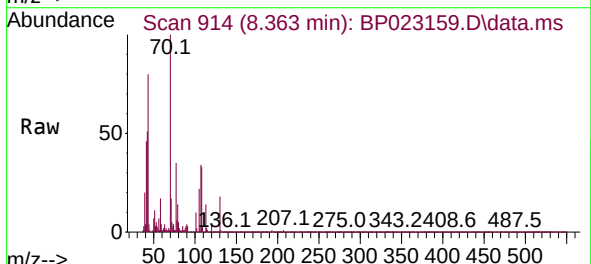
11/18/2024
Supervised By :mohammad
ahmed

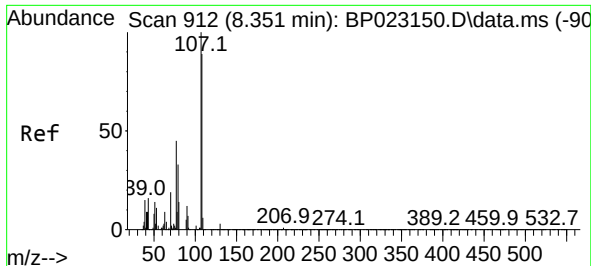
11/18/2024



#17
N-Nitroso-di-n-propylamine
Concen: 40.240 ng/ul
RT: 8.363 min Scan# 914
Delta R.T. -0.012 min
Lab File: BP023159.D
Acq: 16 Nov 2024 05:04

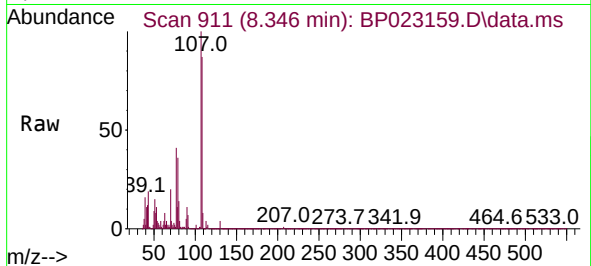
Tgt Ion: 70 Resp: 144172
Ion Ratio Lower Upper
70 100
42 51.3 42.3 63.5
101 10.1 7.4 11.2
130 18.1 15.4 23.0





#18
4-Methylphenol
Concen: 31.792 ng/ul
RT: 8.346 min Scan# 911
Delta R.T. -0.012 min
Lab File: BP023159.D
Acq: 16 Nov 2024 05:04

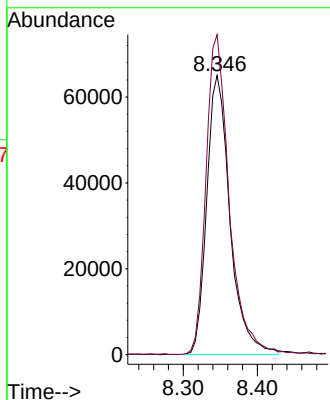
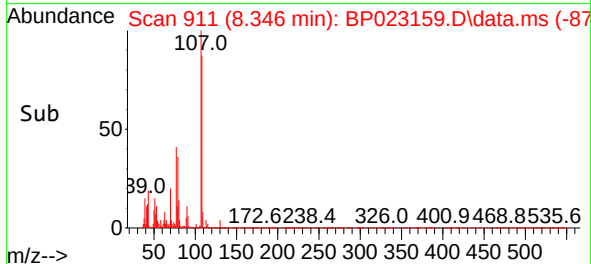
Instrument :
BNA_P
ClientSampleId :
E27P5MSD



Tgt Ion:108 Resp: 142030
Ion Ratio Lower Upper
108 100
107 114.6 91.5 137.3

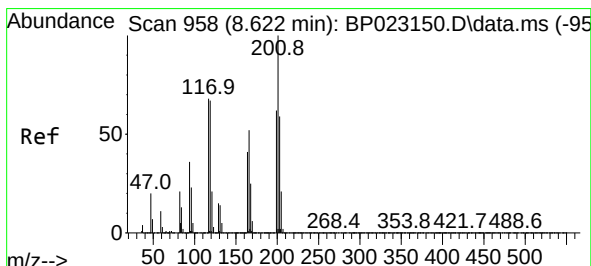
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Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



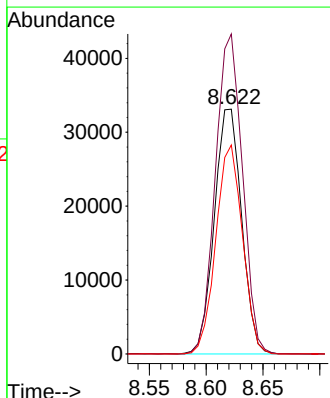
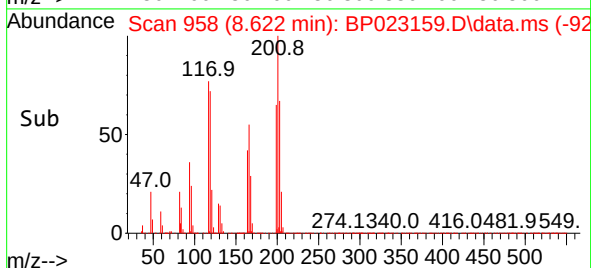
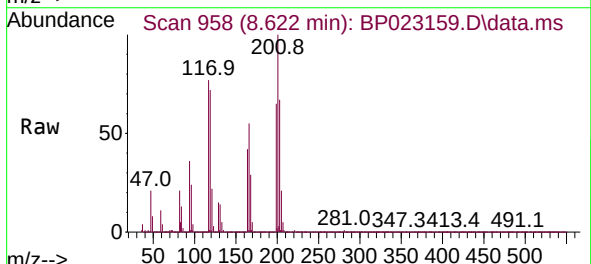
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Supervised By :mohammad
ahmed

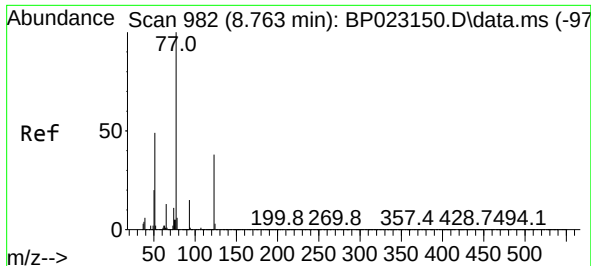
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#19
Hexachloroethane
Concen: 29.039 ng/ul
RT: 8.622 min Scan# 958
Delta R.T. -0.012 min
Lab File: BP023159.D
Acq: 16 Nov 2024 05:04

Tgt Ion:117 Resp: 55411
Ion Ratio Lower Upper
117 100
201 130.7 105.0 157.6
199 85.3 65.9 98.9





#22
Nitrobenzene
Concen: 40.397 ng/ul
RT: 8.752 min Scan# 91
Delta R.T. -0.012 min
Lab File: BP023159.D
Acq: 16 Nov 2024 05:04

Instrument :
BNA_P
ClientSampleId :
E27P5MSD

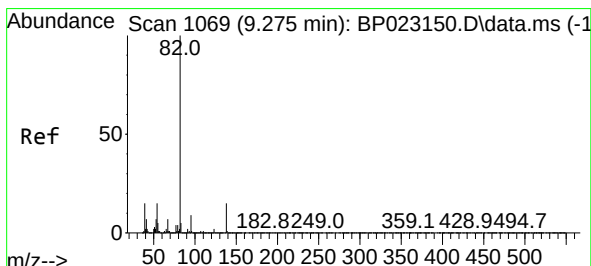
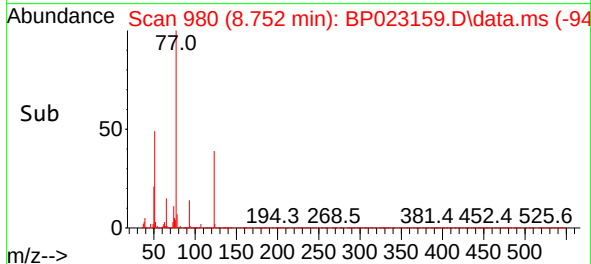
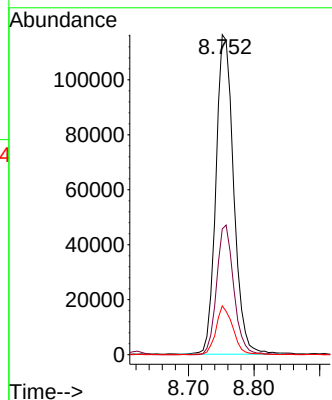
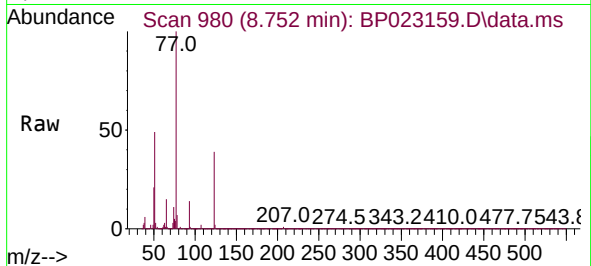
Tgt Ion: 77 Resp: 21862
Ion Ratio Lower Upper
77 100
123 39.3 32.2 48.4
65 15.3 10.9 16.3

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Supervised By :mohammad ahmed 11/18/2024

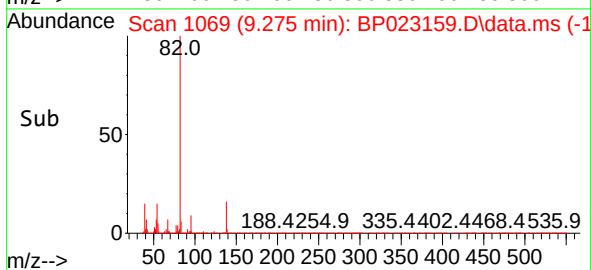
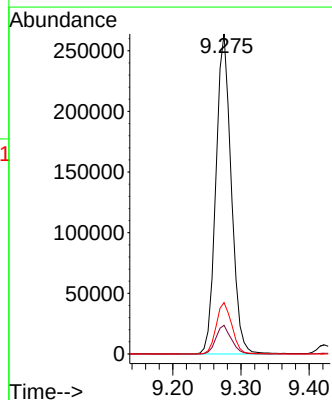
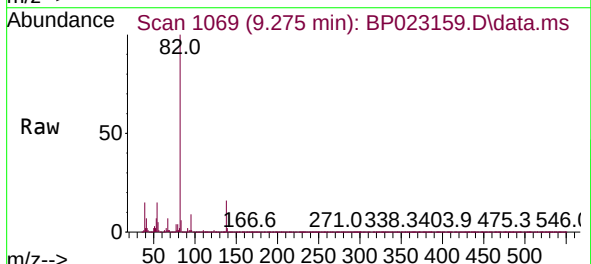
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Supervised By :mohammad
ahmed

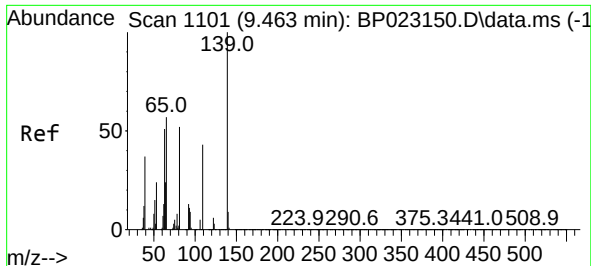
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#23
Isophorone
Concen: 42.652 ng/ul
RT: 9.275 min Scan# 1069
Delta R.T. -0.012 min
Lab File: BP023159.D
Acq: 16 Nov 2024 05:04

Tgt Ion: 82 Resp: 412737
Ion Ratio Lower Upper
82 100
95 9.0 7.6 11.4
138 16.1 13.4 20.2





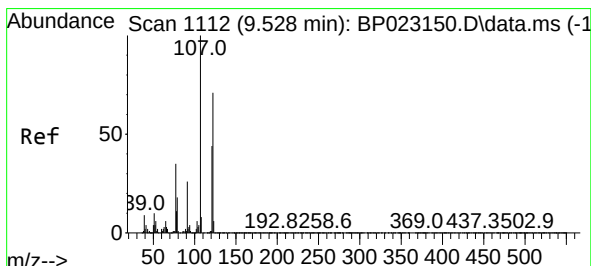
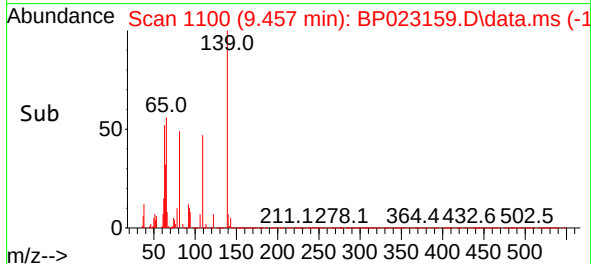
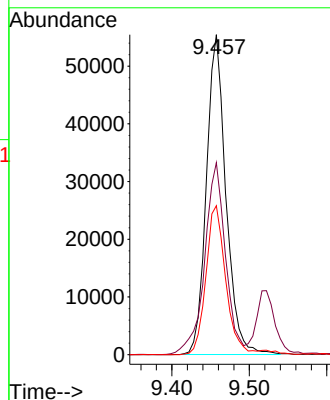
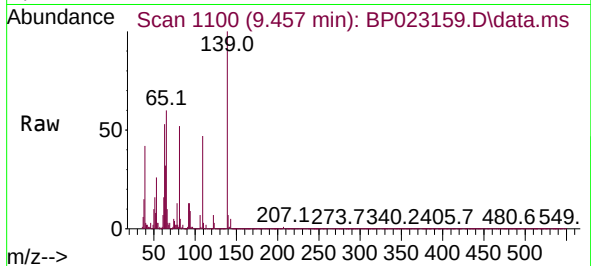
#25
2-Nitrophenol
Concen: 40.948 ng/ul
RT: 9.457 min Scan# 1100
Delta R.T. -0.006 min
Lab File: BP023159.D
Acq: 16 Nov 2024 05:04

Instrument :
BNA_P
ClientSampleId :
E27P5MSD

Tgt Ion:139 Resp: 9718
Ion Ratio Lower Upper
139 100
65 60.0 52.8 79.2
109 46.6 38.9 58.3

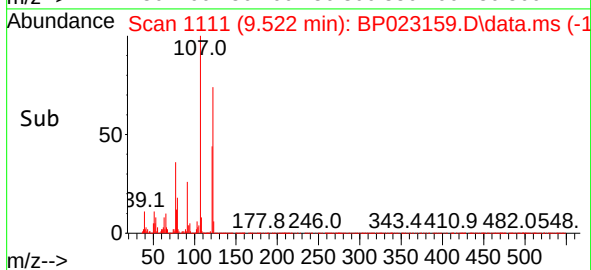
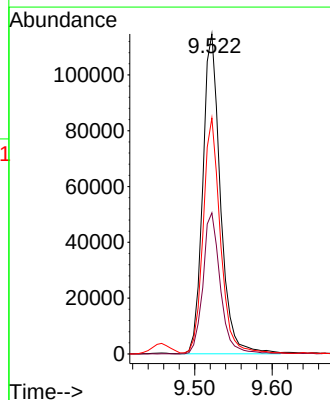
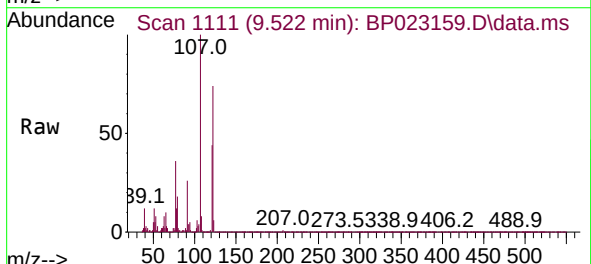
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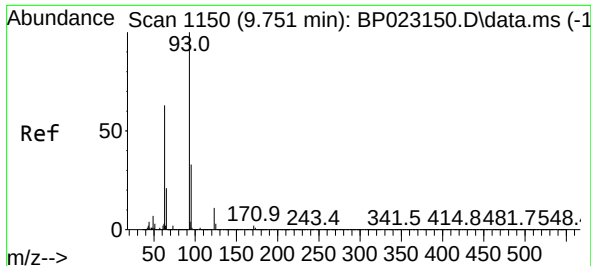
Reviewed By :Yogesh Patel 11/18/2024
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#26
2,4-Dimethylphenol
Concen: 35.390 ng/ul
RT: 9.522 min Scan# 1111
Delta R.T. -0.006 min
Lab File: BP023159.D
Acq: 16 Nov 2024 05:04

Tgt Ion:107 Resp: 181368
Ion Ratio Lower Upper
107 100
121 44.1 34.4 51.6
122 73.8 56.7 85.1





#27

Bis(2-Chloroethoxy)methane

Concen: 41.763 ng/ul

RT: 9.746 min Scan# 1149

Delta R.T. -0.006 min

Lab File: BP023159.D

Acq: 16 Nov 2024 05:04

Instrument :

BNA_P

ClientSampleId :

E27P5MSD

Tgt Ion: 93 Resp: 22235

Ion Ratio Lower Upper

93 100

95 33.4 27.0 40.6

123 11.0 8.2 12.4

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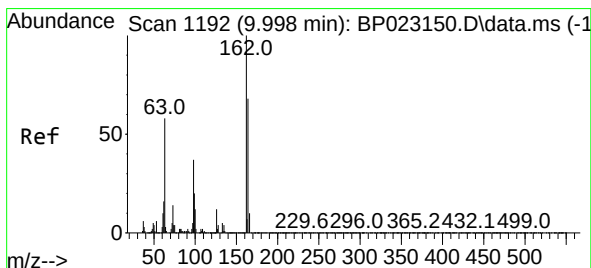
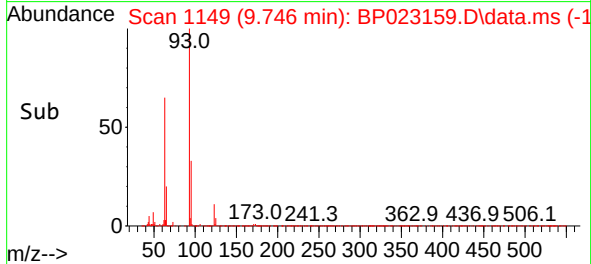
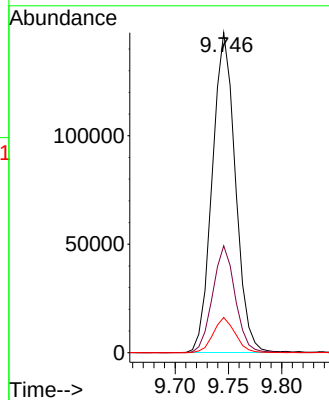
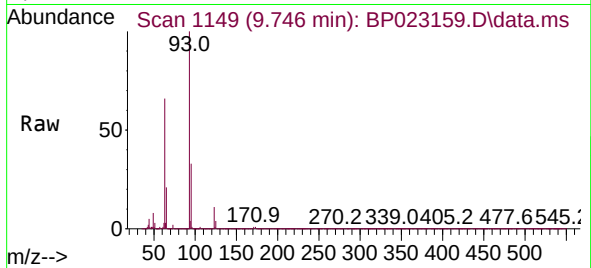
Reviewed By :Yogesh Patel 11/18/2024

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Supervised By :mohammad
ahmed

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#29

2,4-Dichlorophenol

Concen: 41.339 ng/ul

RT: 9.993 min Scan# 1191

Delta R.T. -0.006 min

Lab File: BP023159.D

Acq: 16 Nov 2024 05:04

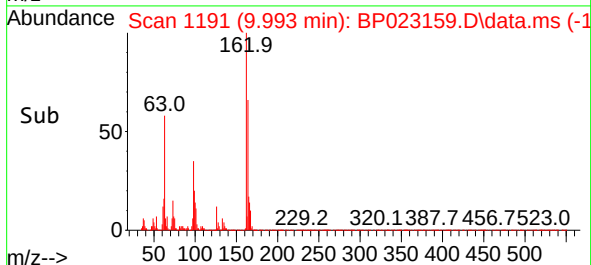
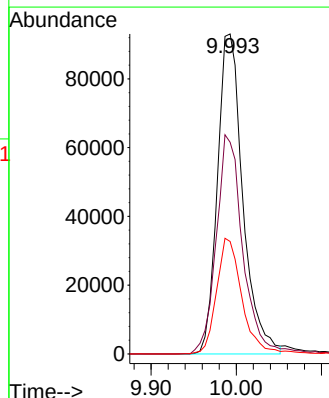
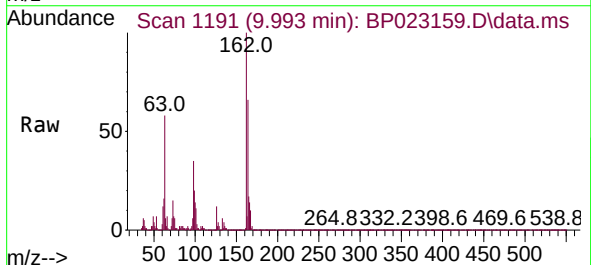
Tgt Ion:162 Resp: 192811

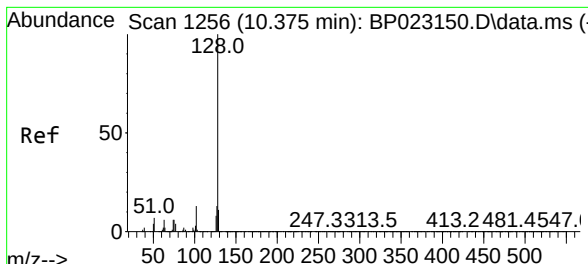
Ion Ratio Lower Upper

162 100

164 66.1 51.4 77.0

98 35.1 27.0 40.6





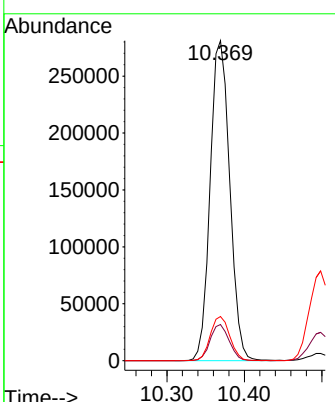
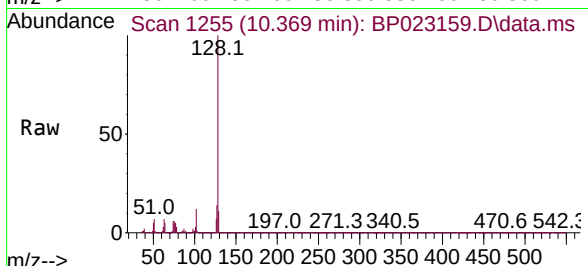
#30
Naphthalene
Concen: 37.527 ng/ul
RT: 10.369 min Scan# 1255
Delta R.T. -0.012 min
Lab File: BP023159.D
Acq: 16 Nov 2024 05:04

Instrument : BNA_P
ClientSampleId : E27P5MSD

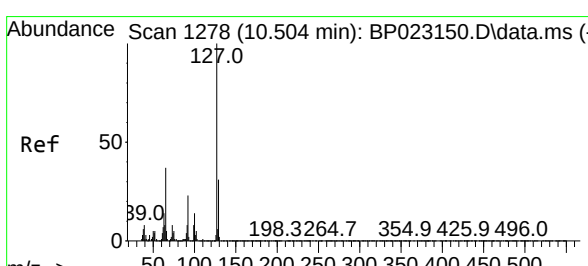
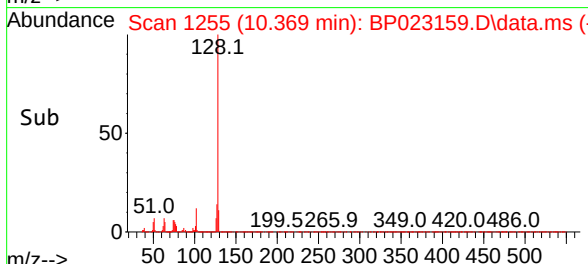
Tgt Ion:	128	Resp:	49392
Ion Ratio	Lower	Upper	
128	100		
129	11.3	8.7	13.1
127	13.8	10.2	15.2

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Supervised By :mohammad ahmed 11/18/2024

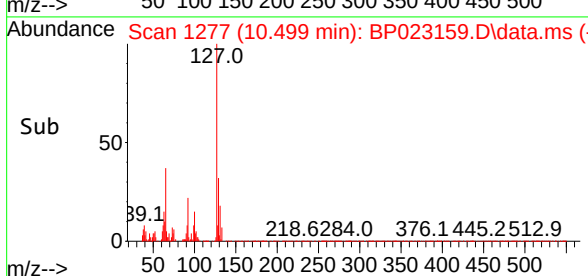
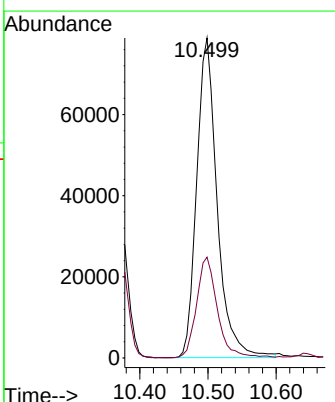
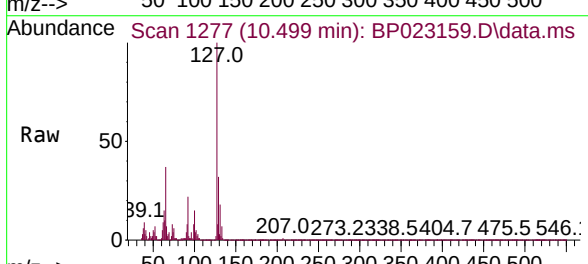


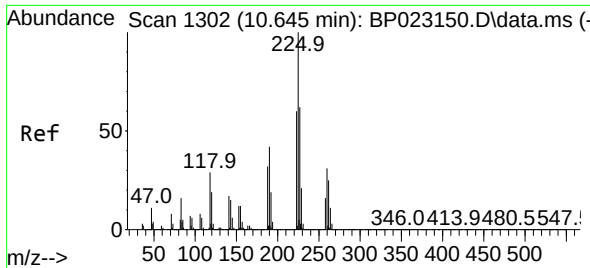
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Supervised By :mohammad ahmed
11/18/2024



#32
4-Chloroaniline
Concen: 30.240 ng/ul
RT: 10.499 min Scan# 1277
Delta R.T. -0.000 min
Lab File: BP023159.D
Acq: 16 Nov 2024 05:04

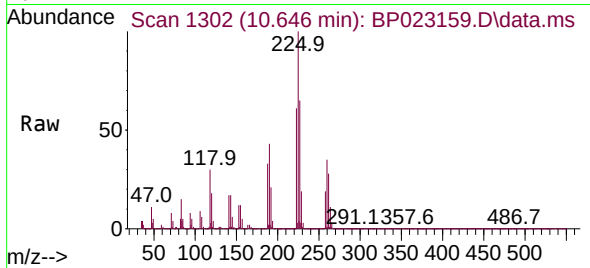
Tgt Ion:	127	Resp:	164578
Ion Ratio	Lower	Upper	
127	100		
129	31.5	26.4	39.6





#33
Hexachlorobutadiene
Concen: 32.224 ng/ul
RT: 10.646 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP023159.D
Acq: 16 Nov 2024 05:04

Instrument :
BNA_P
ClientSampleId :
E27P5MSD



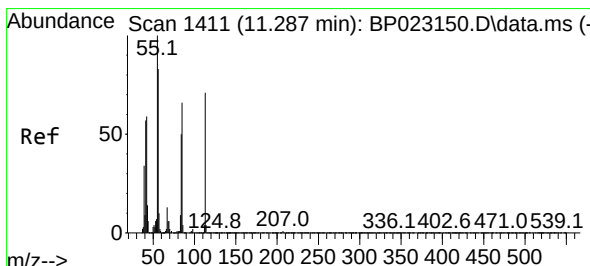
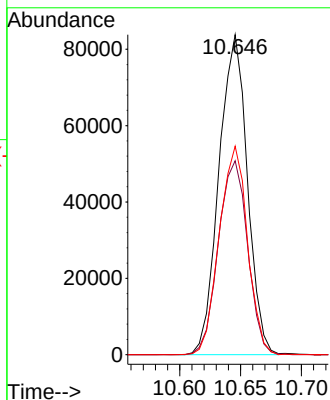
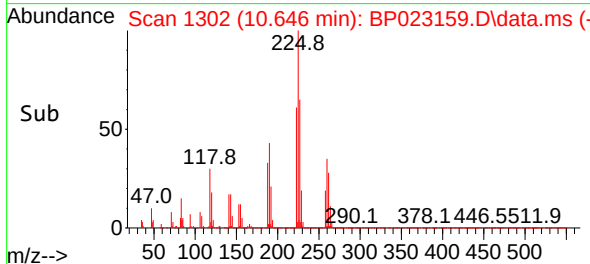
Tgt Ion:225 Resp: 13599
Ion Ratio Lower Upper
225 100
223 60.6 49.7 74.5
227 65.2 51.4 77.0

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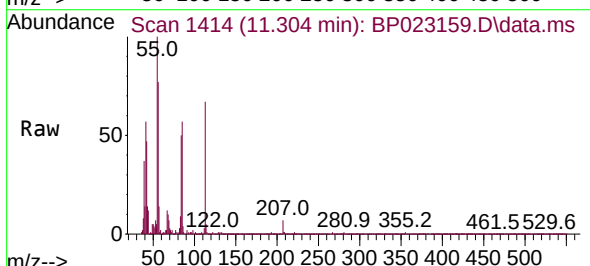
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

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Supervised By :mohammad
ahmed

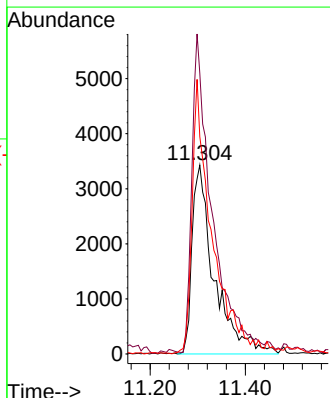
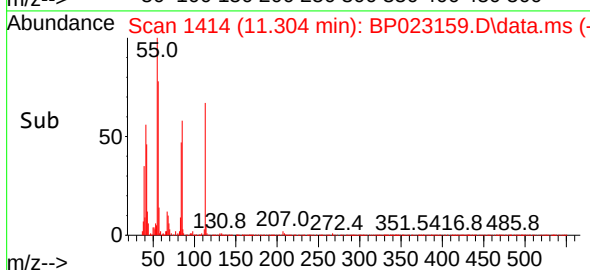
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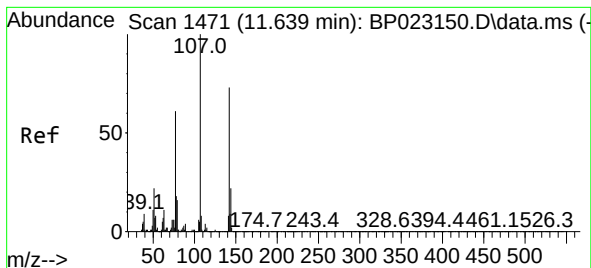


#34
Caprolactam
Concen: 8.003 ng/ul m
RT: 11.304 min Scan# 1414
Delta R.T. 0.018 min
Lab File: BP023159.D
Acq: 16 Nov 2024 05:04



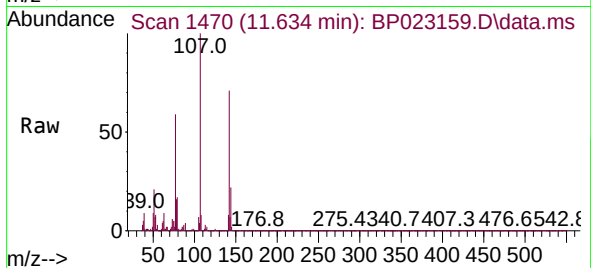
Tgt Ion:113 Resp: 11102
Ion Ratio Lower Upper
113 100
55 148.8 123.0 184.6
56 115.1 99.8 149.8





#35
4-Chloro-3-methylphenol
Concen: 46.256 ng/ul
RT: 11.634 min Scan# 1471
Delta R.T. -0.006 min
Lab File: BP023159.D
Acq: 16 Nov 2024 05:04

Instrument :
BNA_P
ClientSampleId :
E27P5MSD



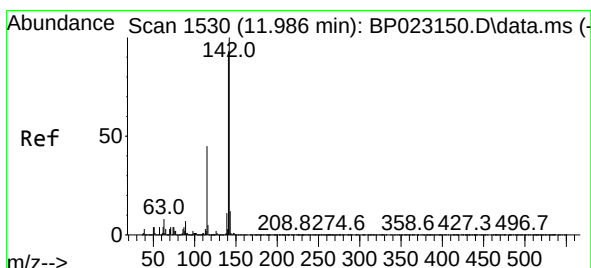
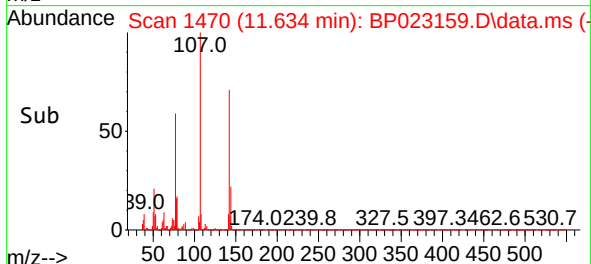
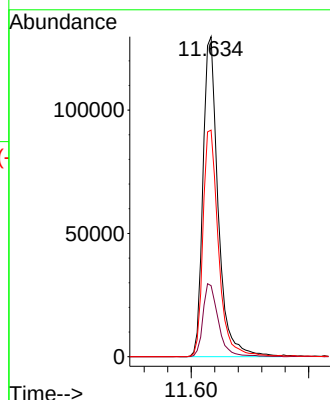
Tgt Ion:107 Resp: 232094
Ion Ratio Lower Upper
107 100
144 22.2 18.8 28.2
142 70.8 59.8 89.8

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Supervised By :mohammad ahmed 11/18/2024

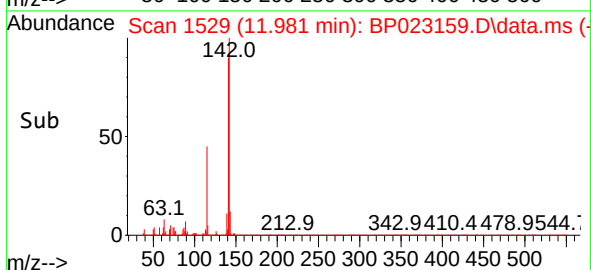
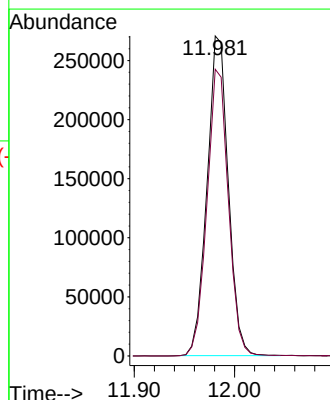
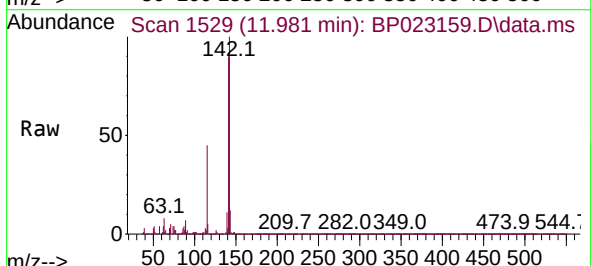
11/18/2024
Supervised By :mohammad
ahmed

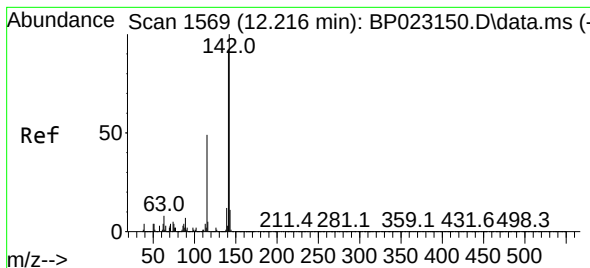
11/18/2024



#36
2-Methylnaphthalene
Concen: 40.187 ng/ul
RT: 11.981 min Scan# 1529
Delta R.T. -0.012 min
Lab File: BP023159.D
Acq: 16 Nov 2024 05:04

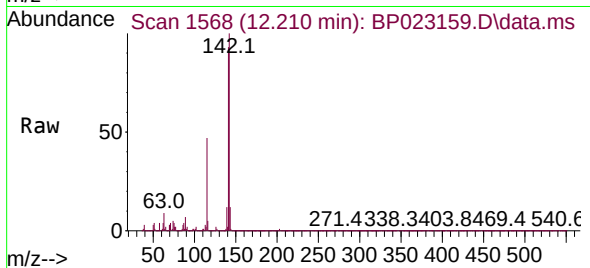
Tgt Ion:142 Resp: 399315
Ion Ratio Lower Upper
142 100
141 89.6 73.1 109.7





#37
1-Methylnaphthalene
Concen: 39.264 ng/ul
RT: 12.210 min Scan# 1568
Delta R.T. -0.000 min
Lab File: BP023159.D
Acq: 16 Nov 2024 05:04

Instrument :
BNA_P
ClientSampleId :
E27P5MSD



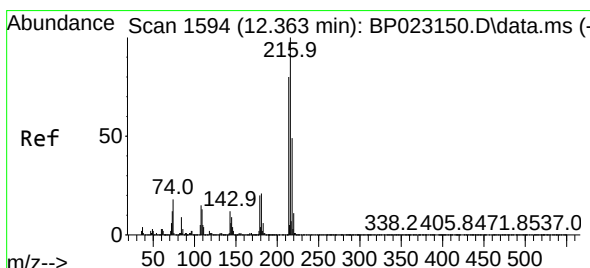
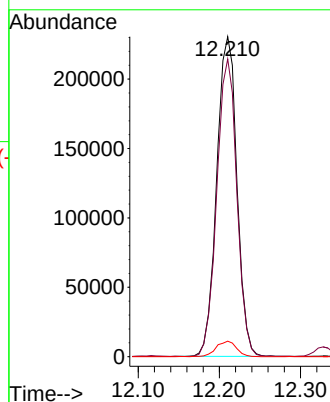
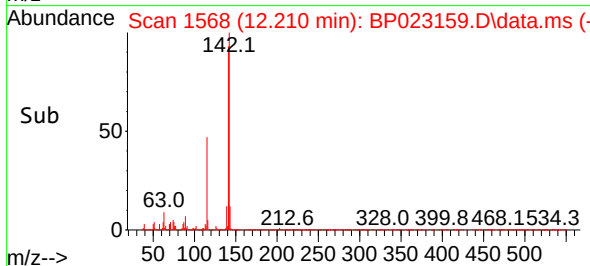
Tgt Ion:142 Resp: 39884
Ion Ratio Lower Upper
142 100
141 93.1 73.8 110.8
116 4.8 4.2 6.4

Manual Integrations
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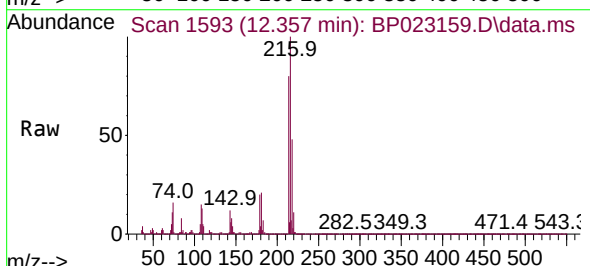
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

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Supervised By :mohammad
ahmed

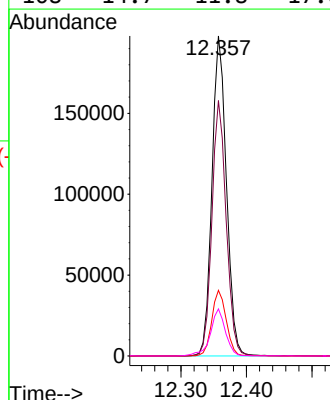
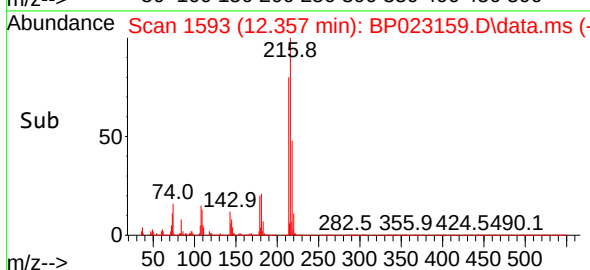
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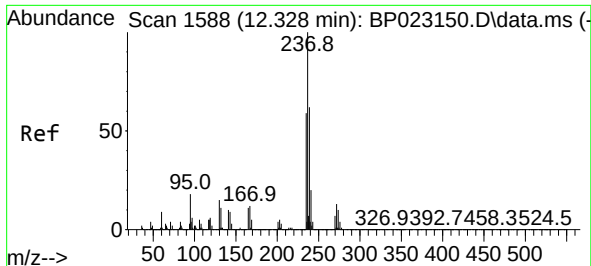


#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.508 ng/ul
RT: 12.357 min Scan# 1593
Delta R.T. -0.012 min
Lab File: BP023159.D
Acq: 16 Nov 2024 05:04



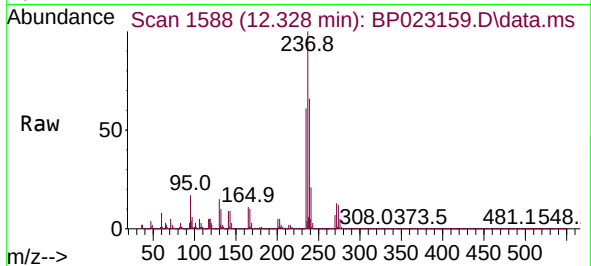
Tgt Ion:216 Resp: 303141
Ion Ratio Lower Upper
216 100
214 79.8 59.4 89.2
179 20.5 17.3 25.9
108 14.7 11.8 17.6





#40
Hexachlorocyclopentadiene
Concen: 26.586 ng/ul
RT: 12.328 min Scan# 1588
Delta R.T. -0.012 min
Lab File: BP023159.D
Acq: 16 Nov 2024 05:04

Instrument :
BNA_P
ClientSampleId :
E27P5MSD



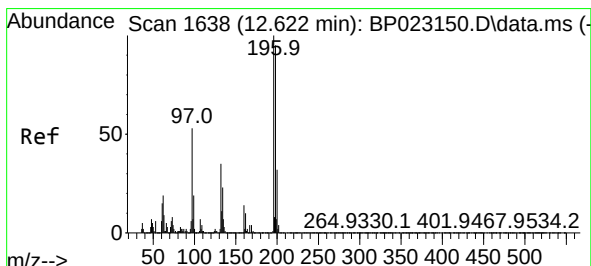
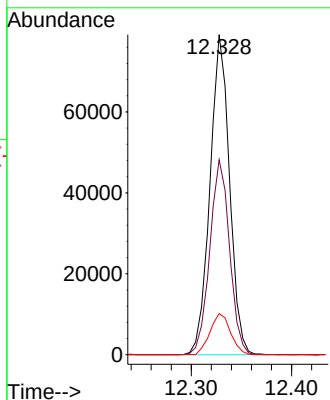
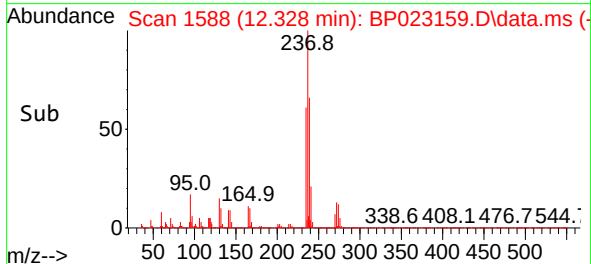
Tgt Ion:237 Resp: 107144
Ion Ratio Lower Upper
237 100
235 60.9 48.6 73.0
272 12.9 10.2 15.2

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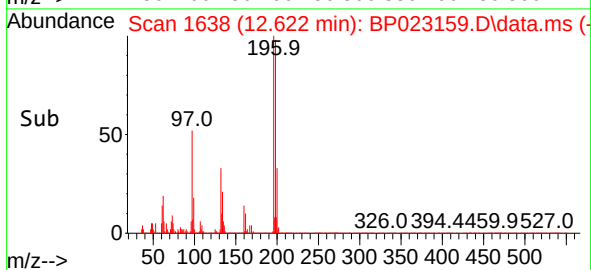
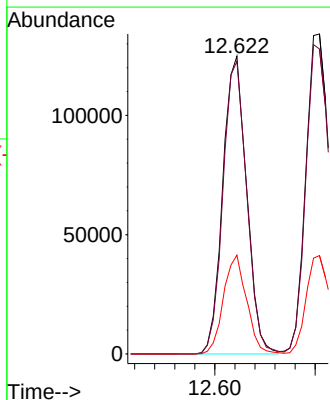
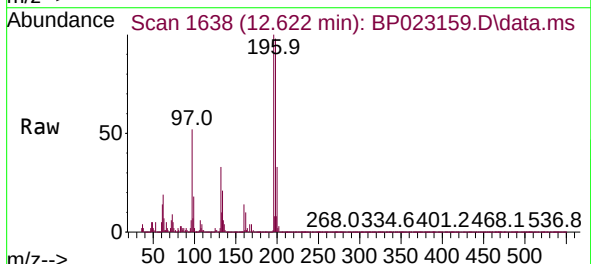
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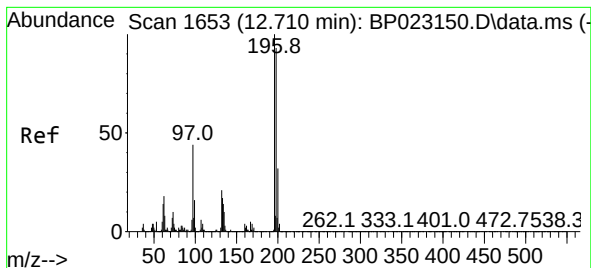
11/18/2024



#41
2,4,6-Trichlorophenol
Concen: 44.047 ng/ul
RT: 12.622 min Scan# 1638
Delta R.T. 0.006 min
Lab File: BP023159.D
Acq: 16 Nov 2024 05:04

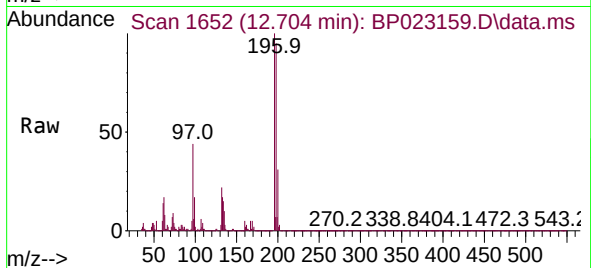
Tgt Ion:196 Resp: 205798
Ion Ratio Lower Upper
196 100
198 98.3 80.5 120.7
200 33.2 25.2 37.8





#42
2,4,5-Trichlorophenol
Concen: 47.548 ng/ul
RT: 12.704 min Scan# 1652
Delta R.T. -0.006 min
Lab File: BP023159.D
Acq: 16 Nov 2024 05:04

Instrument :
BNA_P
ClientSampleId :
E27P5MSD



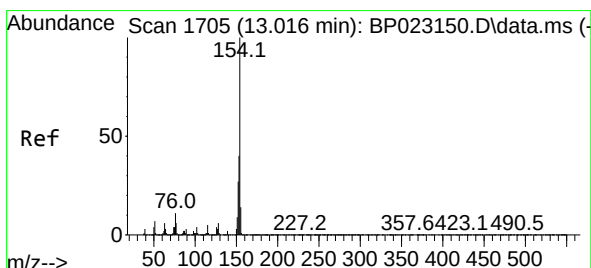
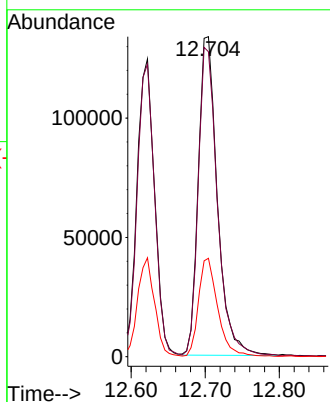
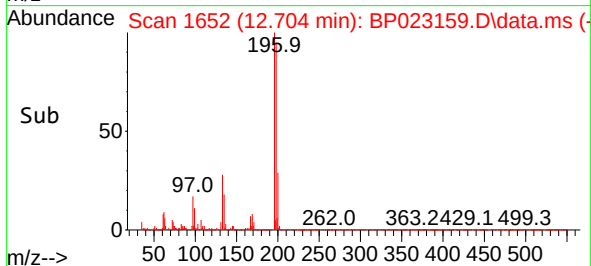
Tgt Ion:196 Resp: 239490
Ion Ratio Lower Upper
196 100
198 95.3 79.6 119.4
200 30.7 25.0 37.6

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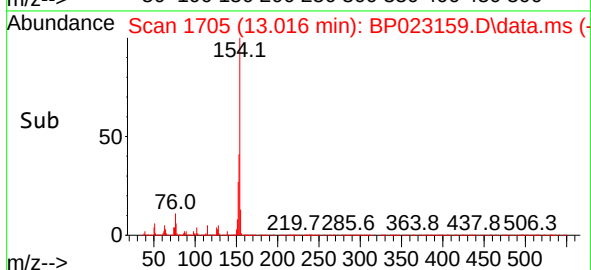
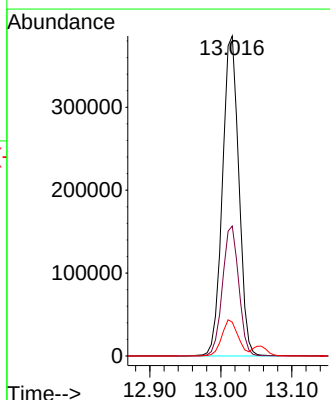
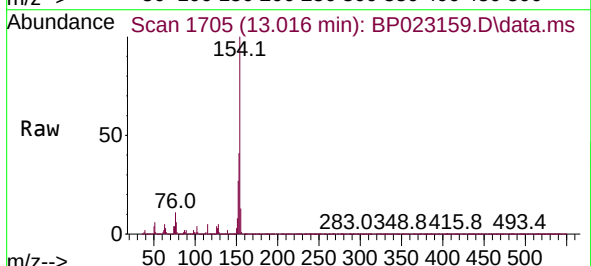
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Supervised By :mohammad
ahmed

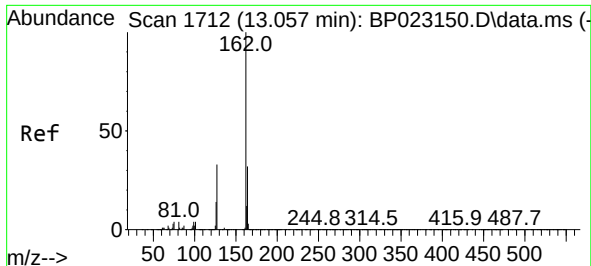
11/18/2024



#43
1,1'-Biphenyl
Concen: 42.354 ng/ul
RT: 13.016 min Scan# 1705
Delta R.T. 0.006 min
Lab File: BP023159.D
Acq: 16 Nov 2024 05:04

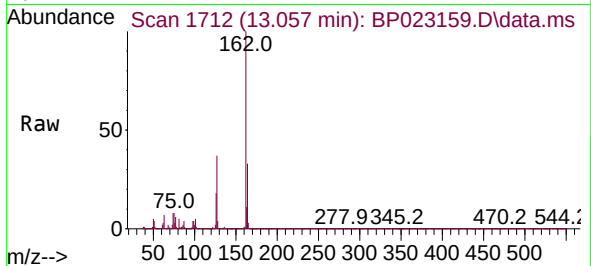
Tgt Ion:154 Resp: 616816
Ion Ratio Lower Upper
154 100
153 40.6 32.0 48.0
76 10.6 8.4 12.6





#44
2-Chloronaphthalene
Concen: 42.183 ng/ul
RT: 13.057 min Scan# 1712
Delta R.T. -0.000 min
Lab File: BP023159.D
Acq: 16 Nov 2024 05:04

Instrument :
BNA_P
ClientSampleId :
E27P5MSD



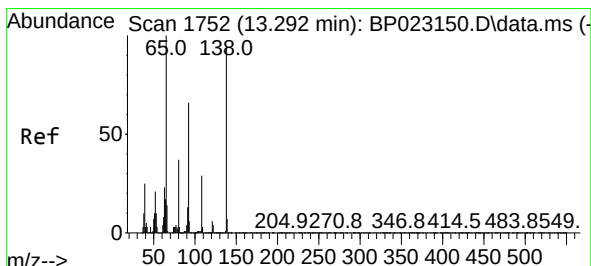
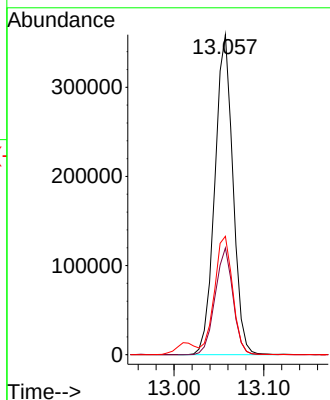
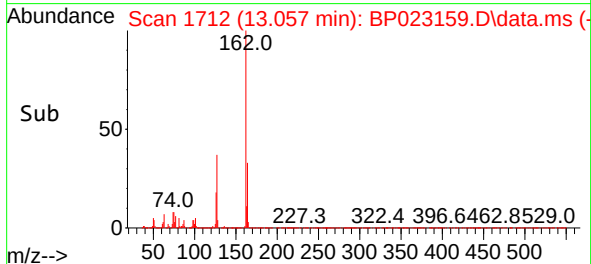
Tgt Ion:162 Resp: 502179
Ion Ratio Lower Upper
162 100
164 33.3 26.6 40.0
127 37.0 30.2 45.2

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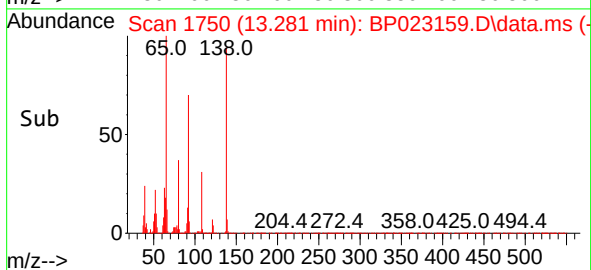
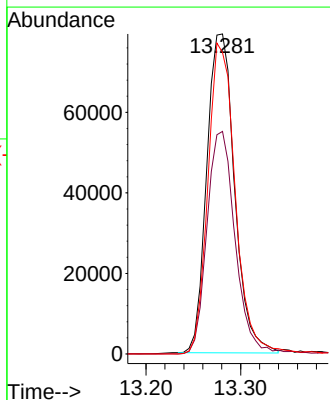
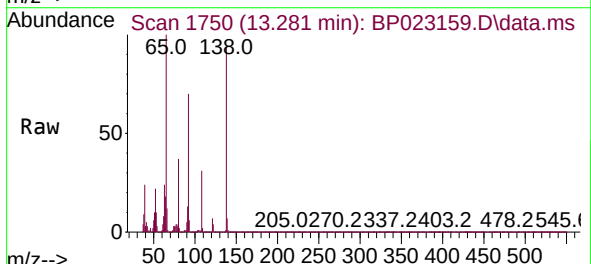
11/18/2024
Supervised By :mohammad
ahmed

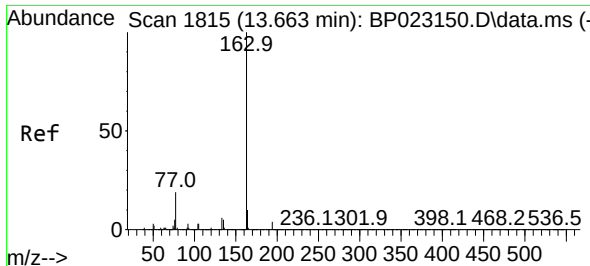
11/18/2024



#45
2-Nitroaniline
Concen: 48.335 ng/ul
RT: 13.281 min Scan# 1750
Delta R.T. -0.006 min
Lab File: BP023159.D
Acq: 16 Nov 2024 05:04

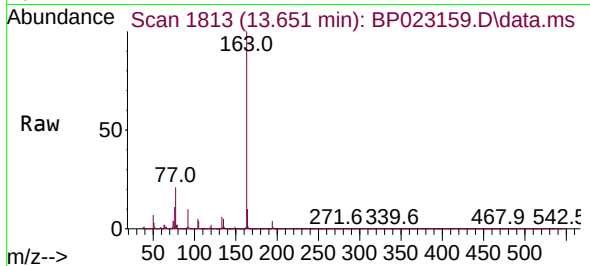
Tgt Ion: 65 Resp: 161570
Ion Ratio Lower Upper
65 100
92 69.6 54.2 81.2
138 94.2 65.1 97.7





#47
Dimethylphthalate
Concen: 46.206 ng/ul
RT: 13.651 min Scan# 1813
Delta R.T. -0.000 min
Lab File: BP023159.D
Acq: 16 Nov 2024 05:04

Instrument :
BNA_P
ClientSampleId :
E27P5MSD



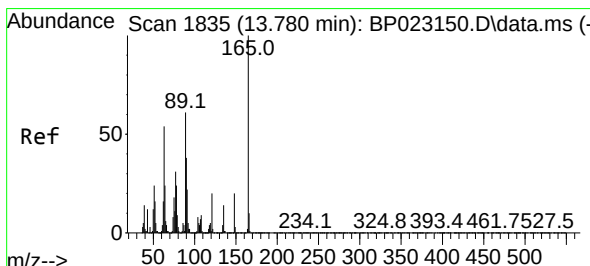
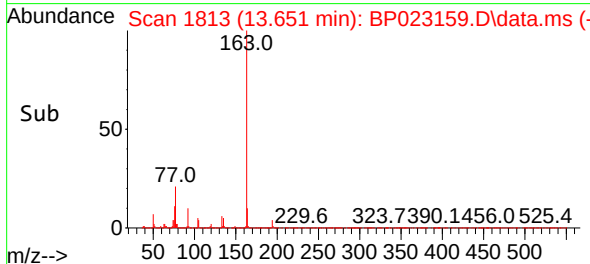
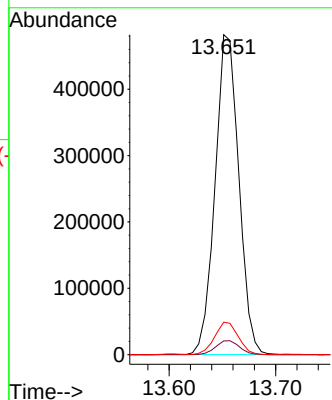
Tgt Ion:163 Resp: 746440
Ion Ratio Lower Upper
163 100
194 4.3 3.8 5.6
164 10.1 8.2 12.4

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Supervised By :mohammad ahmed 11/18/2024

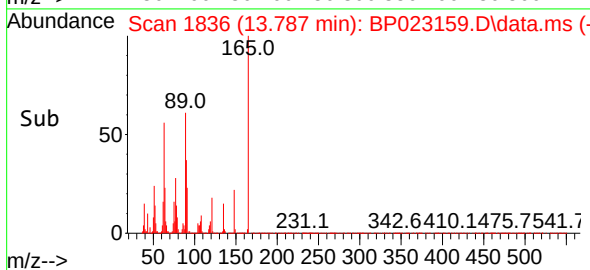
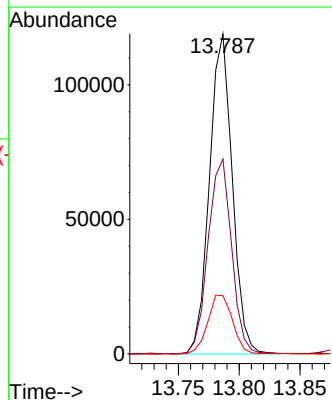
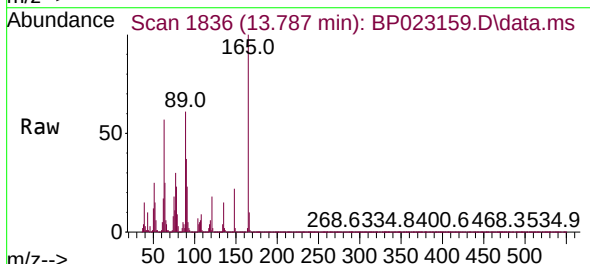
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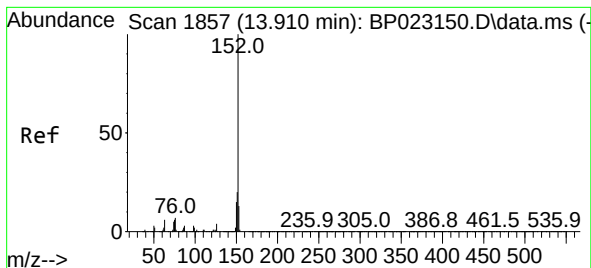
11/18/2024



#48
2,6-Dinitrotoluene
Concen: 49.292 ng/ul
RT: 13.787 min Scan# 1836
Delta R.T. 0.006 min
Lab File: BP023159.D
Acq: 16 Nov 2024 05:04

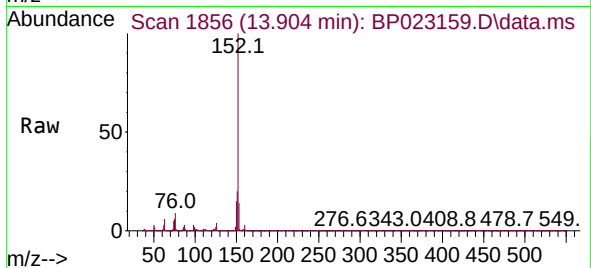
Tgt Ion:165 Resp: 154893
Ion Ratio Lower Upper
165 100
89 60.9 50.6 75.8
121 18.2 15.8 23.8





#50
Acenaphthylene
Concen: 43.860 ng/ul
RT: 13.904 min Scan# 1856
Delta R.T. -0.018 min
Lab File: BP023159.D
Acq: 16 Nov 2024 05:04

Instrument :
BNA_P
ClientSampleId :
E27P5MSD



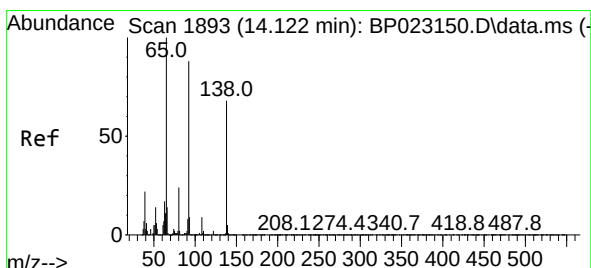
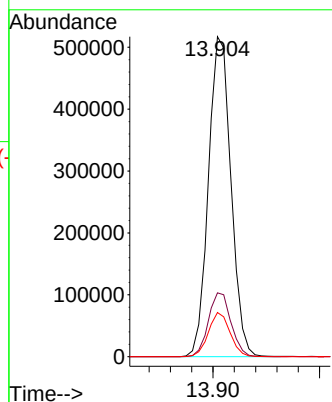
Tgt Ion:152 Resp: 757758
Ion Ratio Lower Upper
152 100
151 20.0 15.9 23.9
153 13.8 10.2 15.2

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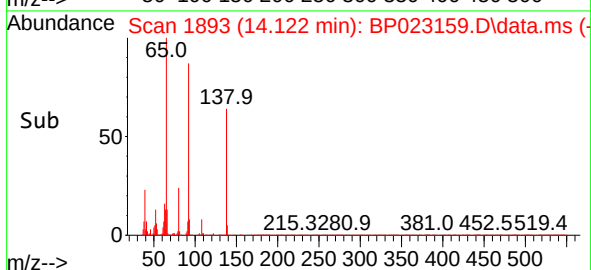
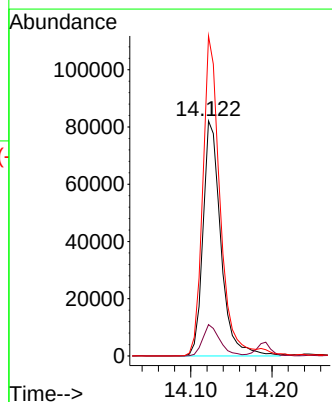
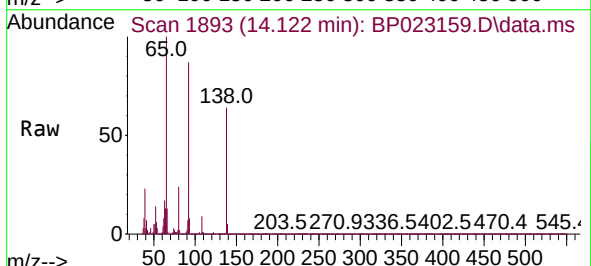
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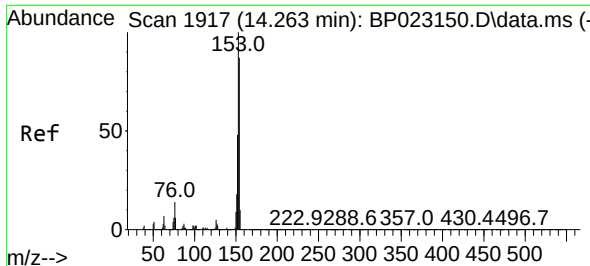
11/18/2024



#51
3-Nitroaniline
Concen: 46.150 ng/ul
RT: 14.122 min Scan# 1893
Delta R.T. -0.006 min
Lab File: BP023159.D
Acq: 16 Nov 2024 05:04

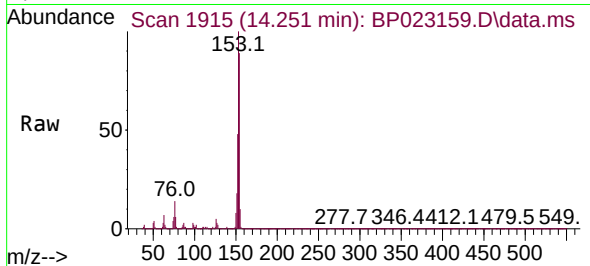
Tgt Ion:138 Resp: 124906
Ion Ratio Lower Upper
138 100
108 13.3 12.7 19.1
92 136.1 107.8 161.8





#52
Acenaphthene
Concen: 43.682 ng/ul
RT: 14.251 min Scan# 1915
Delta R.T. -0.018 min
Lab File: BP023159.D
Acq: 16 Nov 2024 05:04

Instrument :
BNA_P
ClientSampleId :
E27P5MSD



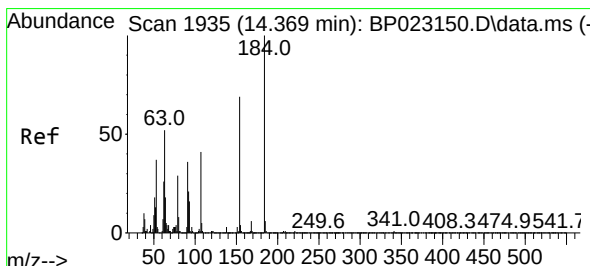
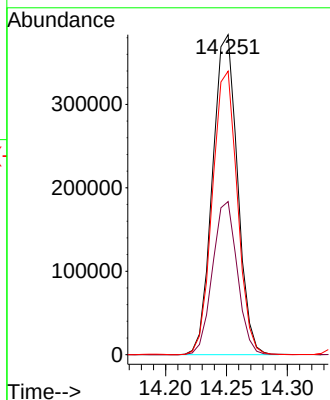
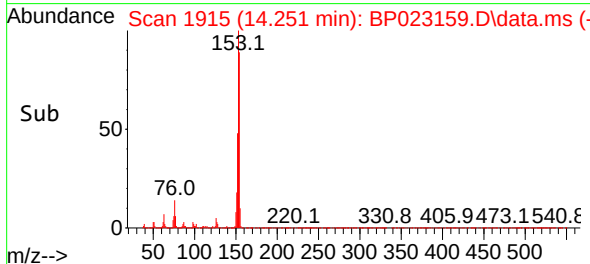
Tgt Ion:153 Resp: 54790
Ion Ratio Lower Upper
153 100
152 47.9 39.6 59.4
154 88.6 70.9 106.3

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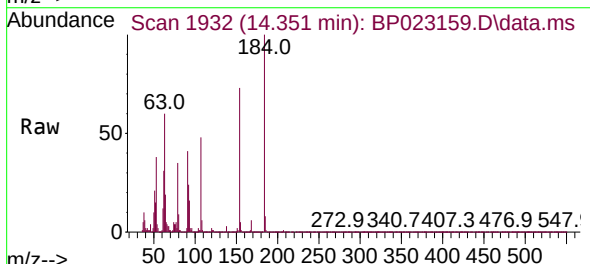
Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

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Supervised By :mohammad
ahmed

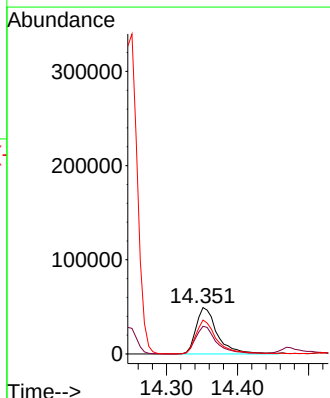
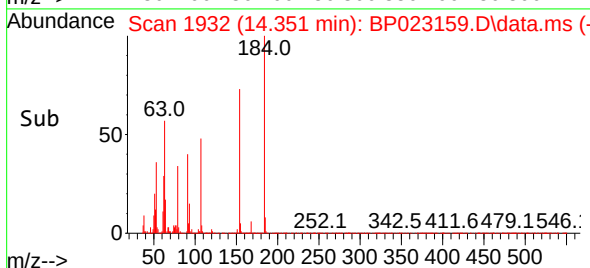
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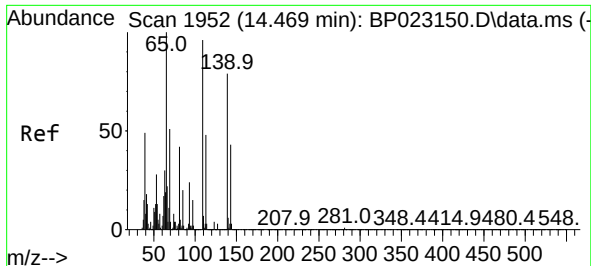


#53
2,4-Dinitrophenol
Concen: 46.163 ng/ul
RT: 14.351 min Scan# 1932
Delta R.T. -0.000 min
Lab File: BP023159.D
Acq: 16 Nov 2024 05:04



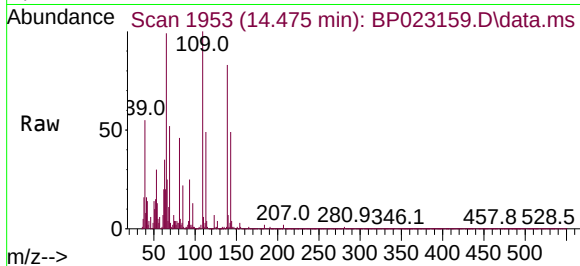
Tgt Ion:184 Resp: 102927
Ion Ratio Lower Upper
184 100
63 59.8 50.1 75.1
154 73.1 58.2 87.4





#55
4-Nitrophenol
Concen: 13.621 ng/ul
RT: 14.475 min Scan# 1952
Delta R.T. 0.006 min
Lab File: BP023159.D
Acq: 16 Nov 2024 05:04

Instrument :
BNA_P
ClientSampleId :
E27P5MSD



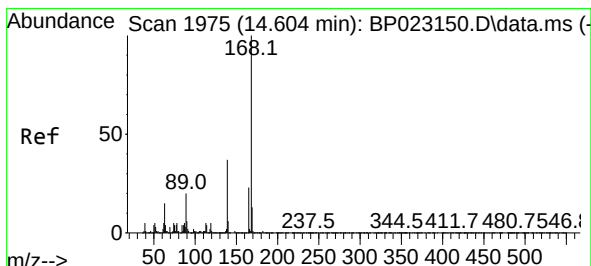
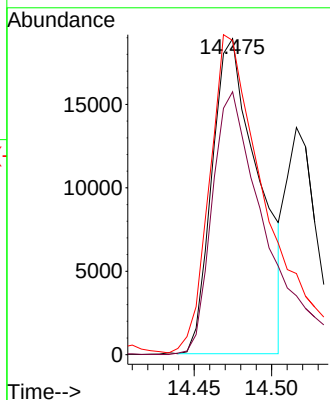
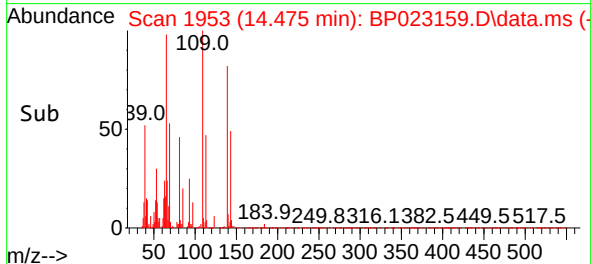
Tgt Ion:109 Resp: 3923
Ion Ratio Lower Upper
109 100
139 83.2 64.6 96.8
65 99.5 80.6 120.8

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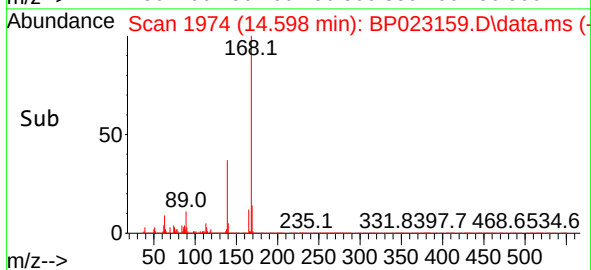
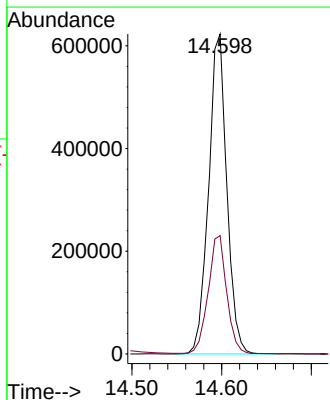
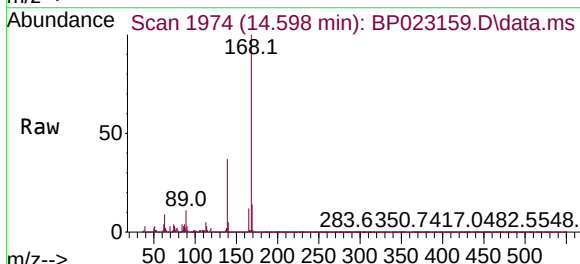
11/18/2024
Supervised By :mohammad
ahmed

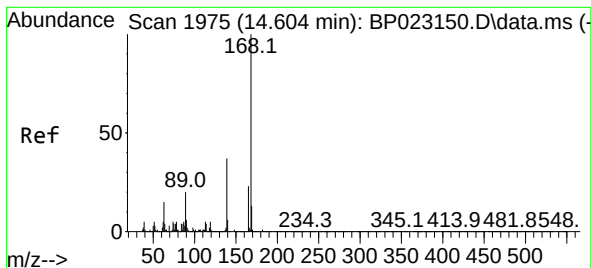
11/18/2024



#56
Dibenzofuran
Concen: 45.282 ng/ul
RT: 14.598 min Scan# 1974
Delta R.T. -0.012 min
Lab File: BP023159.D
Acq: 16 Nov 2024 05:04

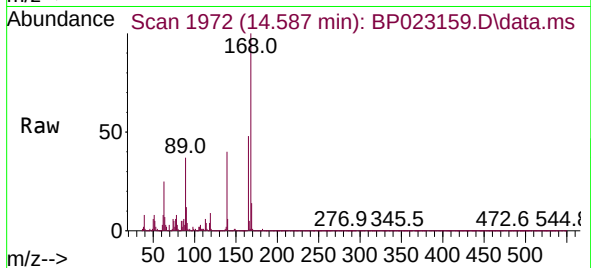
Tgt Ion:168 Resp: 877545
Ion Ratio Lower Upper
168 100
139 37.0 29.7 44.5





#57
2,4-Dinitrotoluene
Concen: 50.513 ng/ul
RT: 14.587 min Scan# 1975
Delta R.T. -0.024 min
Lab File: BP023159.D
Acq: 16 Nov 2024 05:04

Instrument :
BNA_P
ClientSampleId :
E27P5MSD



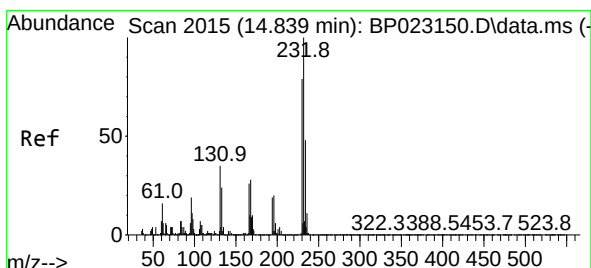
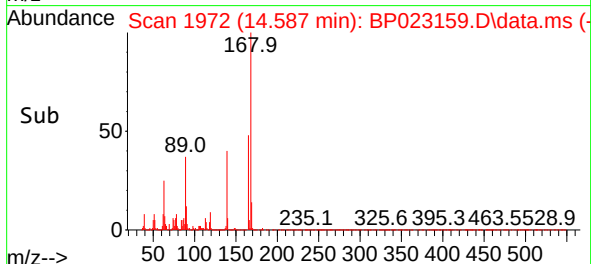
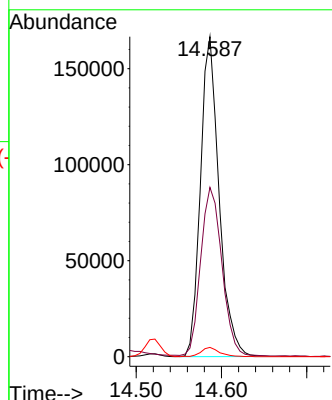
Tgt Ion:165 Resp: 252980
Ion Ratio Lower Upper
165 100
63 52.9 41.3 61.9
182 2.9 2.5 3.7

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Supervised By :mohammad ahmed 11/18/2024

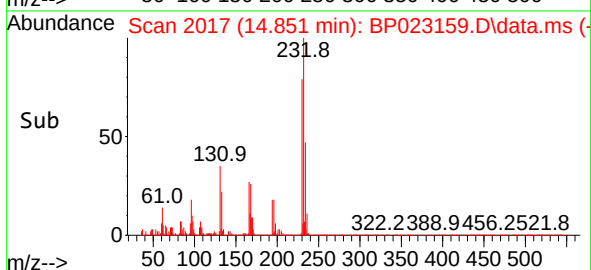
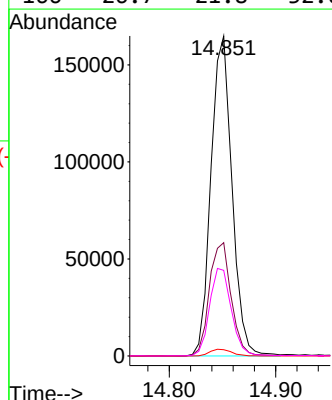
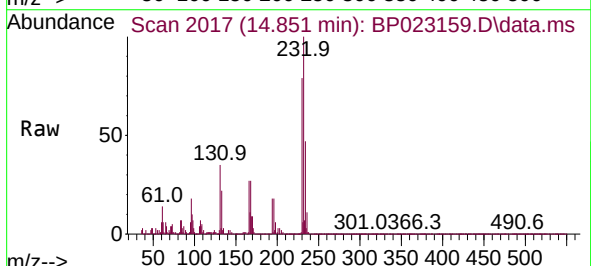
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Supervised By :mohammad
ahmed

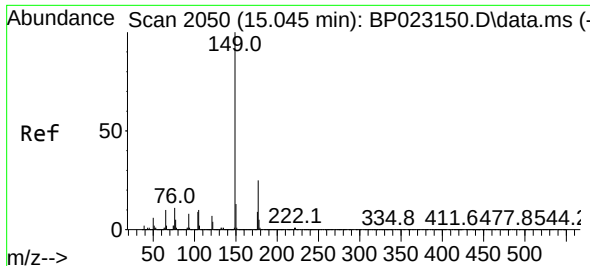
11/18/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 45.837 ng/ul
RT: 14.851 min Scan# 2017
Delta R.T. 0.006 min
Lab File: BP023159.D
Acq: 16 Nov 2024 05:04

Tgt Ion:232 Resp: 225682
Ion Ratio Lower Upper
232 100
131 35.4 27.0 40.6
130 1.9 1.9 2.9
166 26.7 21.8 32.6





#59
Diethylphthalate
Concen: 47.278 ng/ul
RT: 15.039 min Scan# 2049
Delta R.T. -0.000 min
Lab File: BP023159.D
Acq: 16 Nov 2024 05:04

Instrument :
BNA_P
ClientSampleId :
E27P5MSD

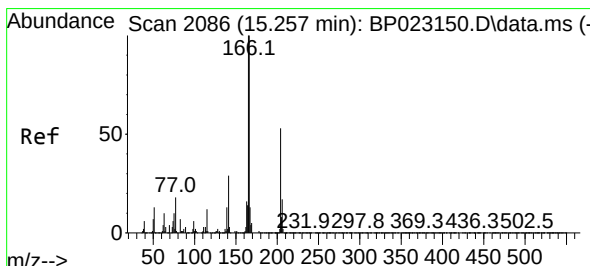
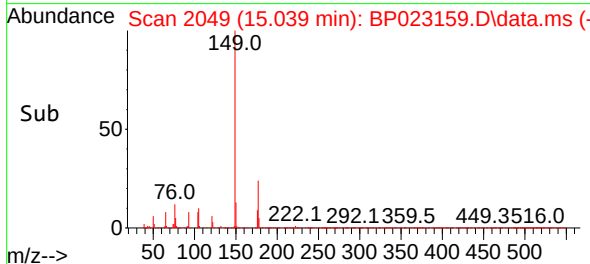
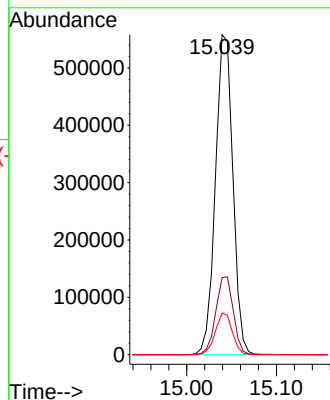
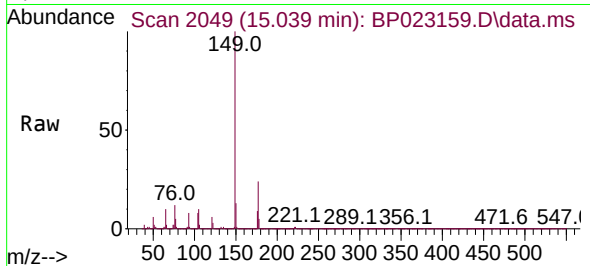
Tgt Ion:149 Resp: 755348
Ion Ratio Lower Upper
149 100
177 24.1 19.7 29.5
150 13.0 9.8 14.6

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Supervised By :mohammad ahmed 11/18/2024

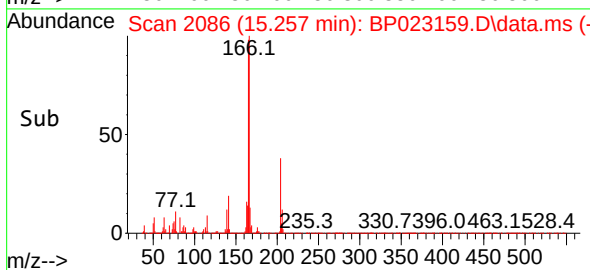
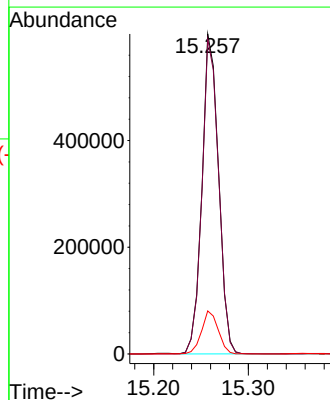
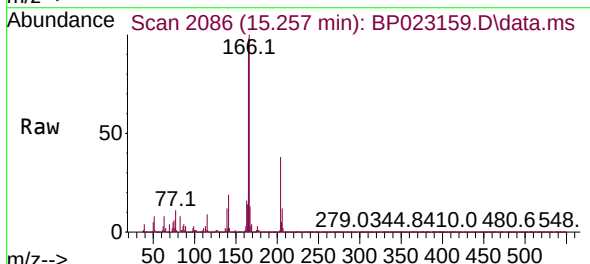
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Supervised By :mohammad
ahmed

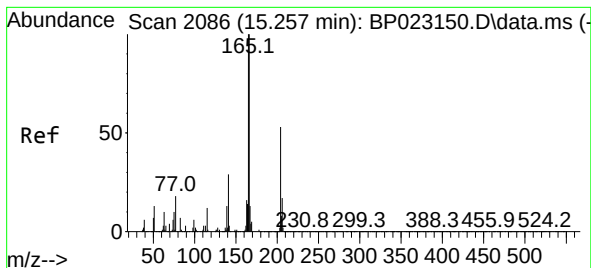
11/18/2024



#61
Fluorene
Concen: 45.957 ng/ul
RT: 15.257 min Scan# 2086
Delta R.T. -0.018 min
Lab File: BP023159.D
Acq: 16 Nov 2024 05:04

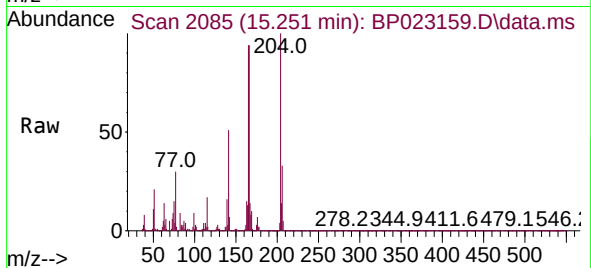
Tgt Ion:166 Resp: 728953
Ion Ratio Lower Upper
166 100
165 98.4 79.5 119.3
167 13.4 10.3 15.5





#62
4-Chlorophenyl-phenylether
Concen: 45.669 ng/ul
RT: 15.251 min Scan# 2085
Delta R.T. -0.024 min
Lab File: BP023159.D
Acq: 16 Nov 2024 05:04

Instrument :
BNA_P
ClientSampleId :
E27P5MSD



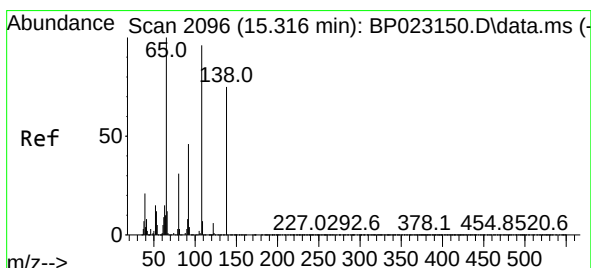
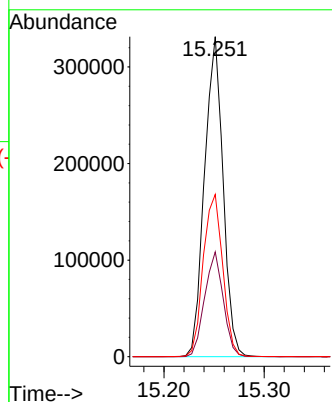
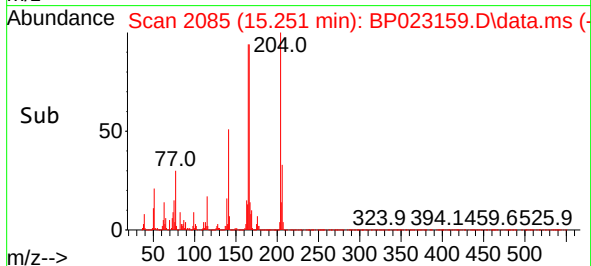
Tgt Ion:204 Resp: 426530
Ion Ratio Lower Upper
204 100
206 32.8 27.2 40.8
141 50.7 44.6 66.8

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Supervised By :mohammad ahmed 11/18/2024

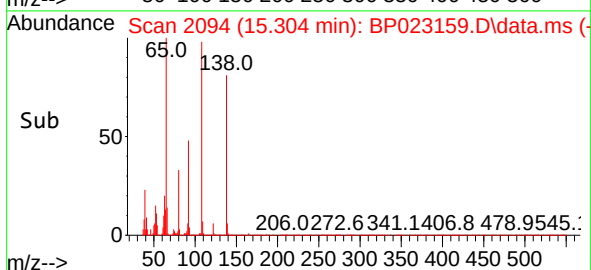
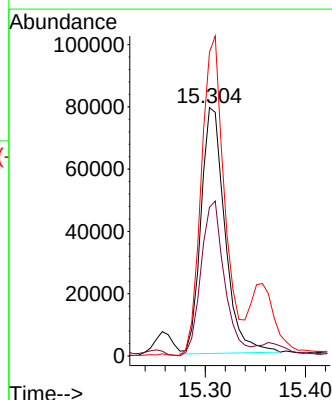
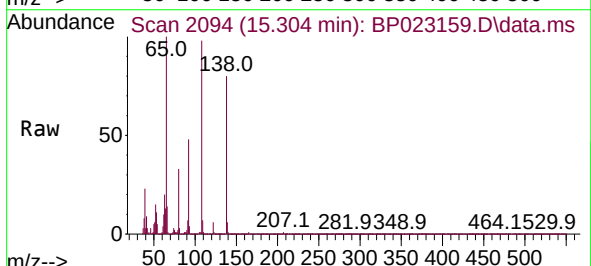
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ahmed

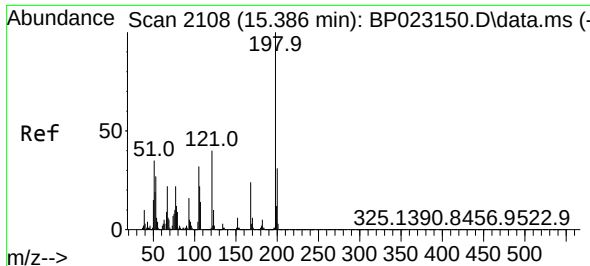
11/18/2024



#63
4-Nitroaniline
Concen: 52.183 ng/ul
RT: 15.304 min Scan# 2094
Delta R.T. -0.018 min
Lab File: BP023159.D
Acq: 16 Nov 2024 05:04

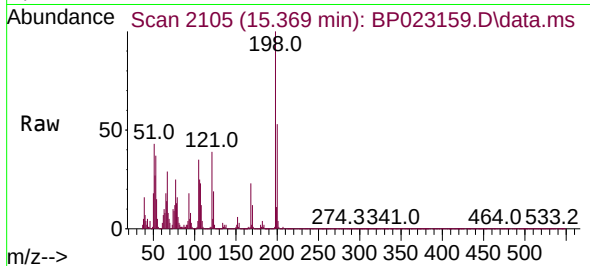
Tgt Ion:138 Resp: 131420
Ion Ratio Lower Upper
138 100
92 59.9 53.9 80.9
108 122.3 106.6 159.8





#66
4,6-Dinitro-2-methylphenol
Concen: 46.660 ng/ul
RT: 15.369 min Scan# 2105
Delta R.T. -0.012 min
Lab File: BP023159.D
Acq: 16 Nov 2024 05:04

Instrument :
BNA_P
ClientSampleId :
E27P5MSD



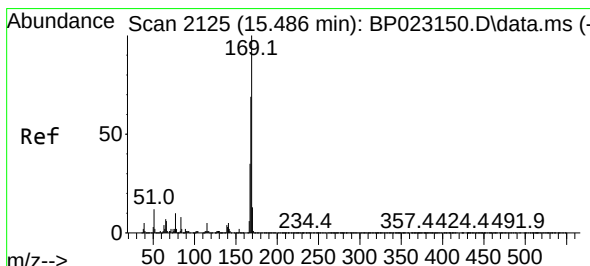
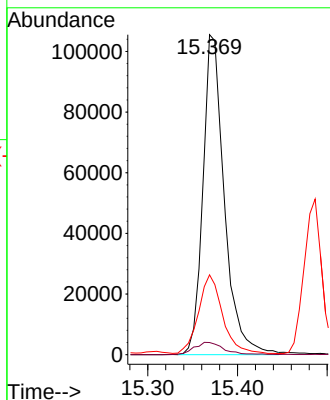
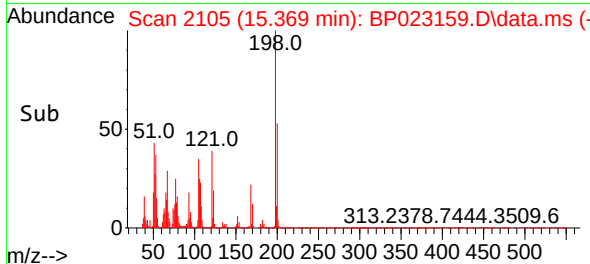
Tgt Ion:198 Resp: 174762
Ion Ratio Lower Upper
198 100
182 3.8 3.8 5.8
77 25.0 20.0 30.0

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Supervised By :mohammad ahmed 11/18/2024

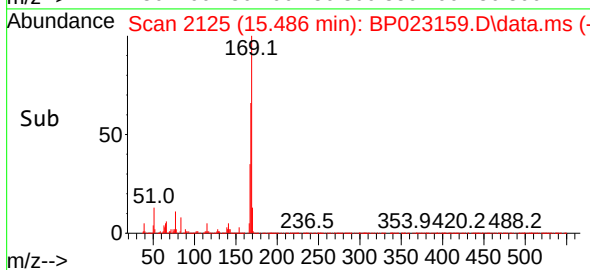
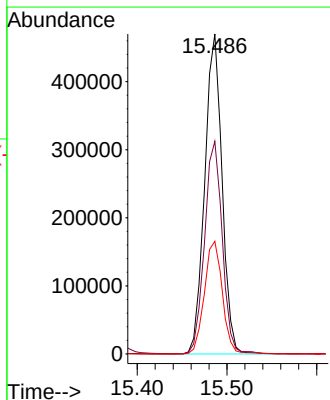
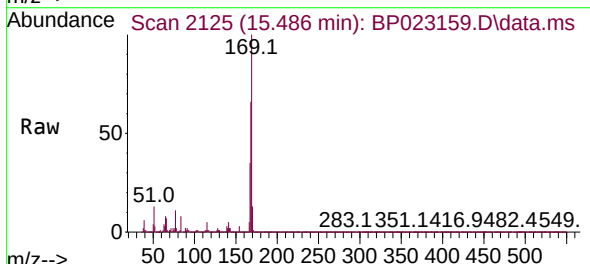
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Supervised By :mohammad
ahmed

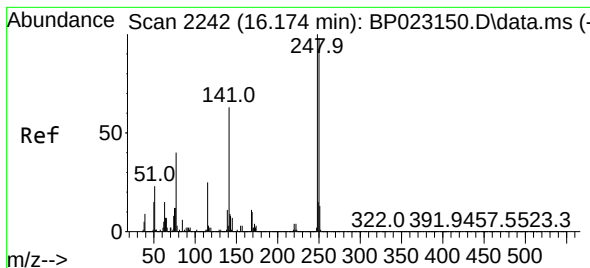
11/18/2024



#67
N-Nitrosodiphenylamine
Concen: 46.651 ng/ul
RT: 15.486 min Scan# 2125
Delta R.T. -0.000 min
Lab File: BP023159.D
Acq: 16 Nov 2024 05:04

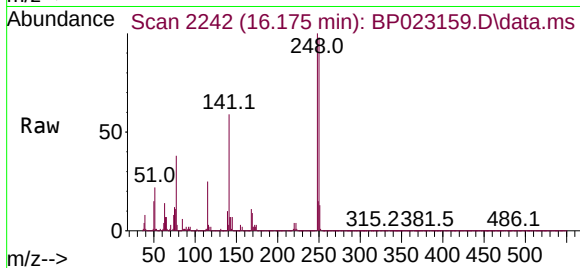
Tgt Ion:169 Resp: 630934
Ion Ratio Lower Upper
169 100
168 66.4 53.4 80.0
167 35.2 29.4 44.2





#68
4-Bromophenyl-phenylether
Concen: 46.625 ng/ul
RT: 16.175 min Scan# 211
Delta R.T. -0.000 min
Lab File: BP023159.D
Acq: 16 Nov 2024 05:04

Instrument :
BNA_P
ClientSampleId :
E27P5MSD



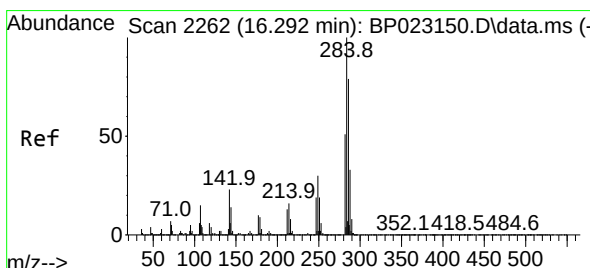
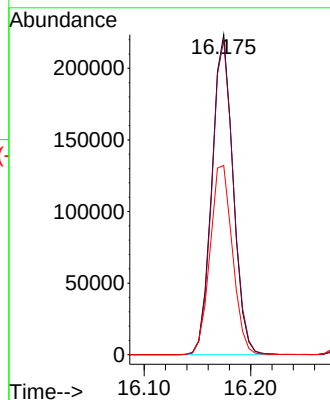
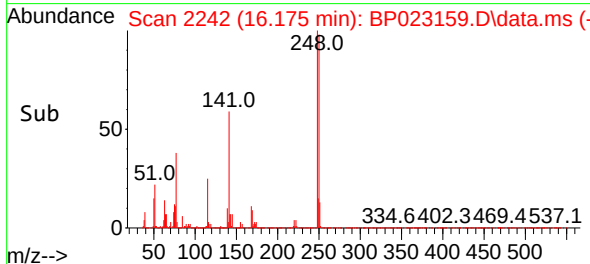
Tgt Ion:248 Resp: 30902
Ion Ratio Lower Upper
248 100
250 98.3 77.1 115.7
141 59.1 50.7 76.1

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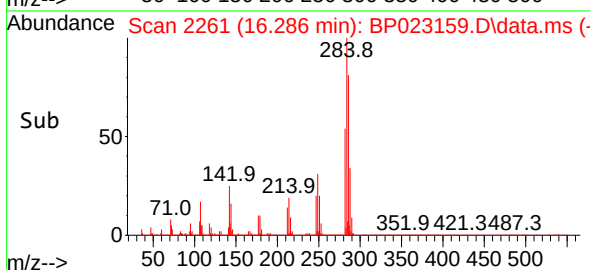
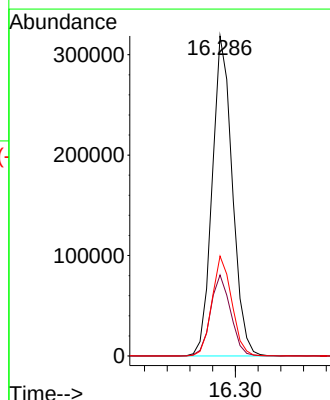
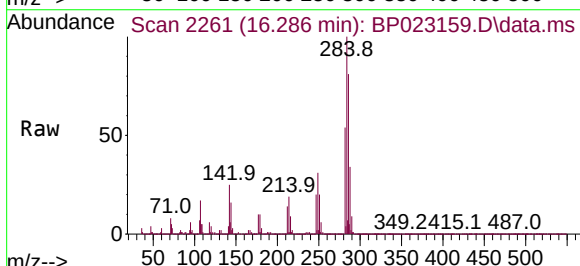
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Supervised By :mohammad
ahmed

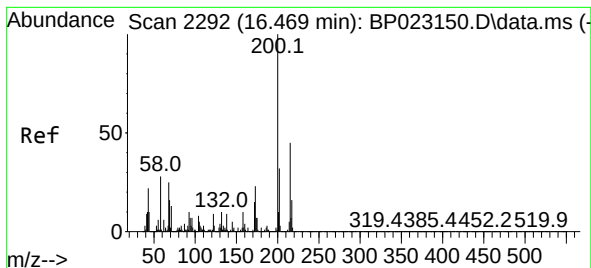
11/18/2024



#69
Hexachlorobenzene
Concen: 46.957 ng/ul
RT: 16.286 min Scan# 2261
Delta R.T. -0.018 min
Lab File: BP023159.D
Acq: 16 Nov 2024 05:04

Tgt Ion:284 Resp: 391794
Ion Ratio Lower Upper
284 100
142 25.3 21.5 32.3
249 31.2 25.6 38.4





#70

Atrazine

Concen: 26.606 ng/ul

RT: 16.463 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP023159.D

Acq: 16 Nov 2024 05:04

Instrument :

BNA_P

ClientSampleId :

E27P5MSD

Tgt Ion:200	Resp: 17393
Ion Ratio	Lower Upper
200 100	
173 22.9	18.6 27.8
215 48.7	38.3 57.5

Manual Integrations

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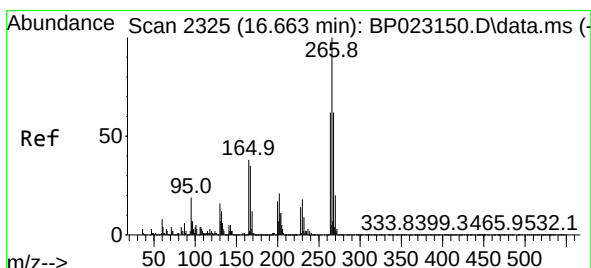
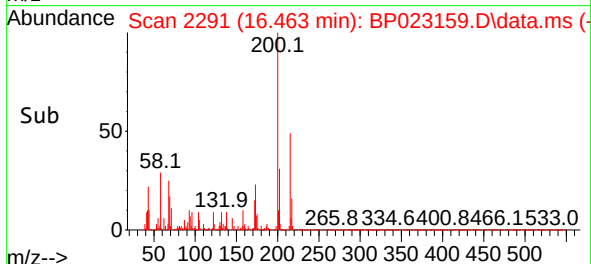
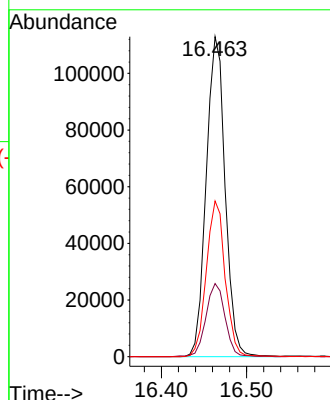
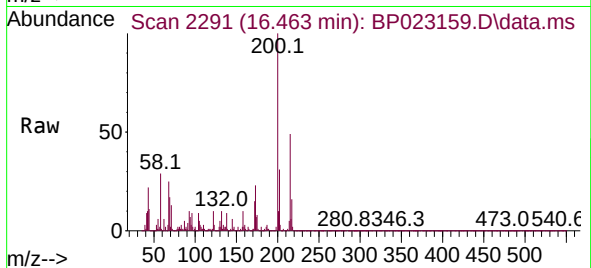
Reviewed By :Yogesh Patel 11/18/2024

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11/18/2024



#71

Pentachlorophenol

Concen: 41.378 ng/ul

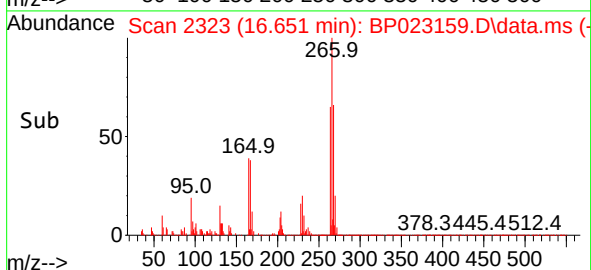
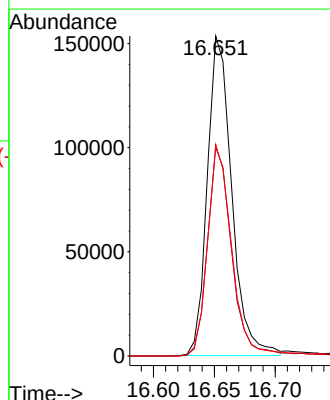
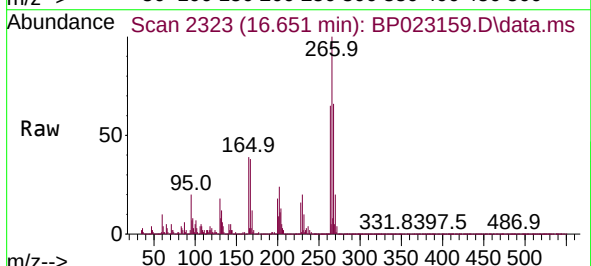
RT: 16.651 min Scan# 2323

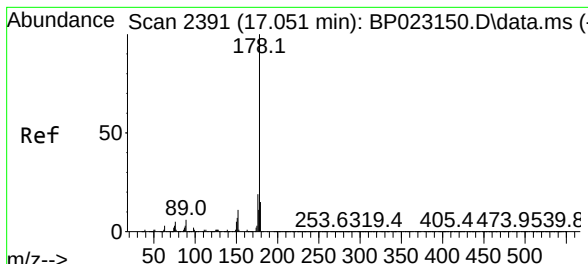
Delta R.T. -0.018 min

Lab File: BP023159.D

Acq: 16 Nov 2024 05:04

Tgt Ion:266	Resp: 214345
Ion Ratio	Lower Upper
266 100	
264 65.2	50.7 76.1
268 66.1	51.9 77.9





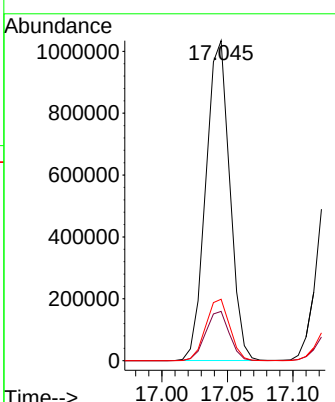
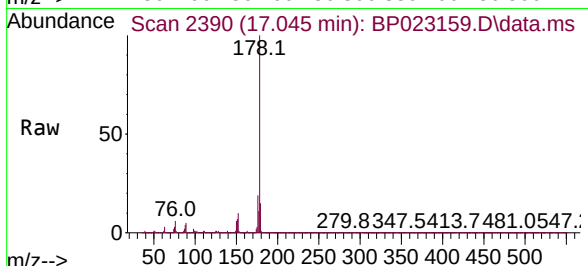
#72
Phenanthrene
Concen: 47.441 ng/ul
RT: 17.045 min Scan# 211
Delta R.T. -0.012 min
Lab File: BP023159.D
Acq: 16 Nov 2024 05:04

Instrument : BNA_P
ClientSampleId : E27P5MSD

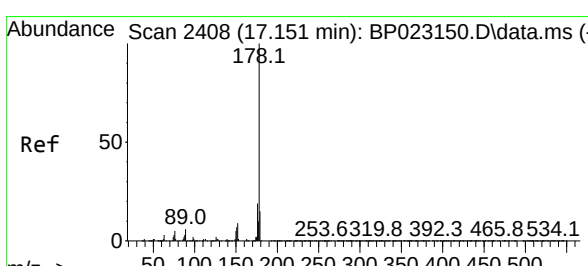
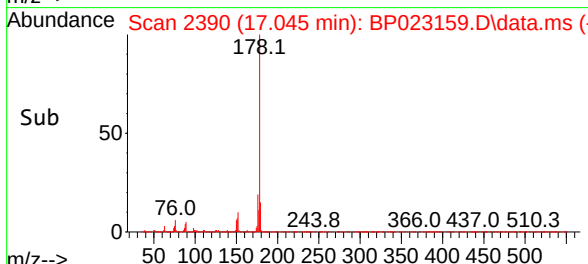
Tgt Ion:178 Resp: 131100

Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.7	19.1
176	19.2	15.4	23.2

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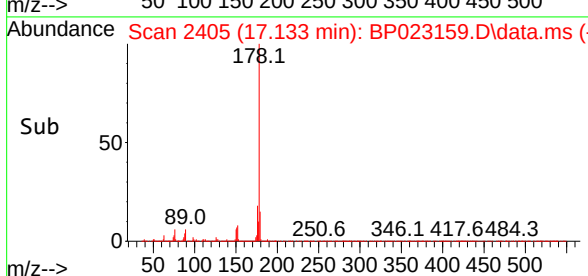
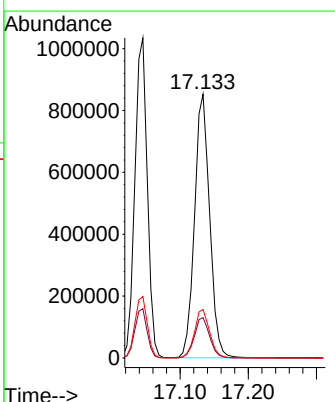
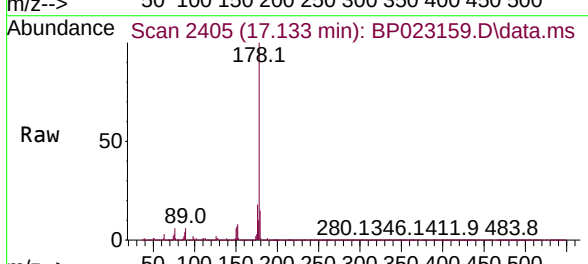
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Supervised By :mohammad ahmed
11/18/2024

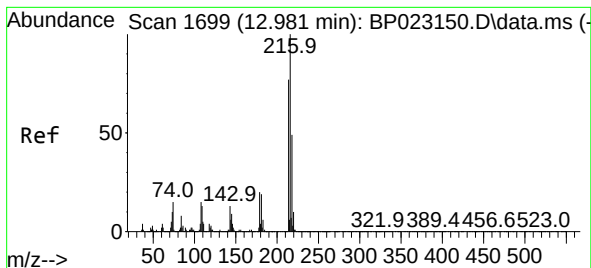


#74
Anthracene
Concen: 47.216 ng/ul
RT: 17.133 min Scan# 2405
Delta R.T. -0.018 min
Lab File: BP023159.D
Acq: 16 Nov 2024 05:04

Tgt Ion:178 Resp: 1311846

Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.4	18.6
176	18.4	14.5	21.7





#75

1,2,3,4-Tetrachlorobenzene

Concen: 39.789 ng/uL

RT: 12.975 min Scan# 1698

Delta R.T. -0.000 min

Lab File: BP023159.D

Acq: 16 Nov 2024 05:04

Instrument :

BNA_P

ClientSampleId :

E27P5MSD

Tgt Ion:	216	Resp:	307478
Ion Ratio	Lower	Upper	
216	100		
214	78.3	60.2	90.2
218	49.1	38.1	57.1

Manual Integrations

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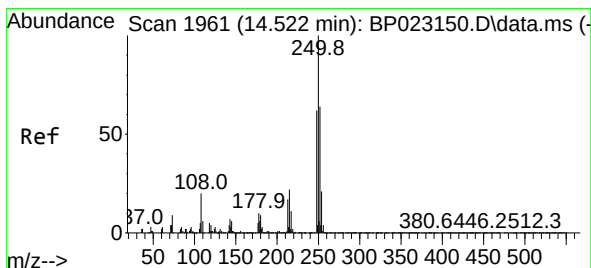
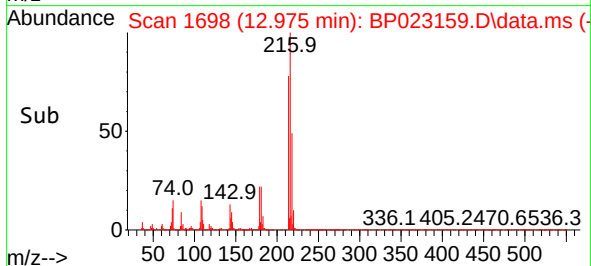
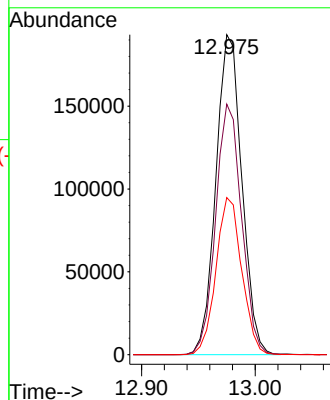
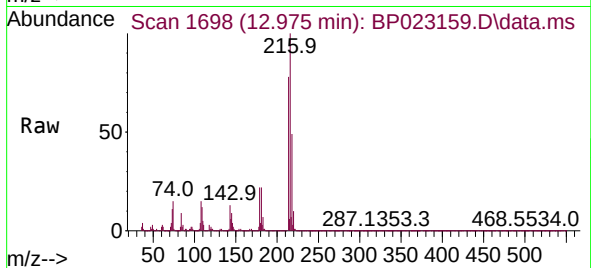
Reviewed By :Yogesh Patel 11/18/2024

Supervised By :mohammad ahmed 11/18/2024

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Supervised By :mohammad ahmed

11/18/2024



#76

Pentachlorobenzene

Concen: 44.987 ng/uL

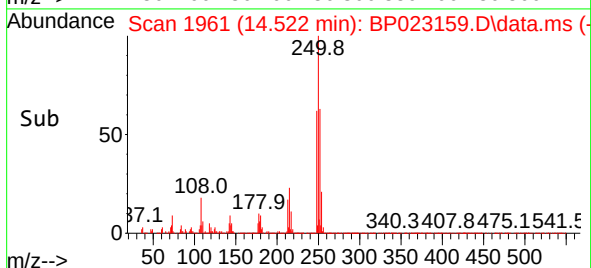
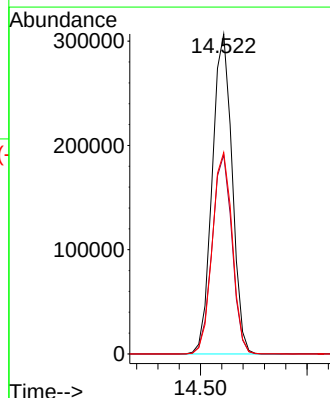
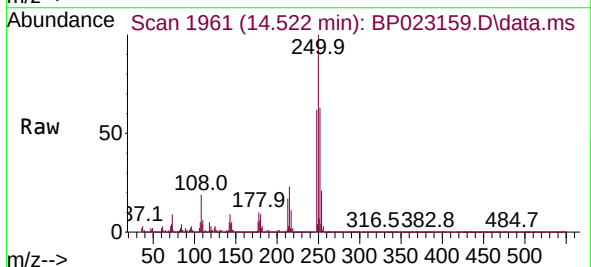
RT: 14.522 min Scan# 1961

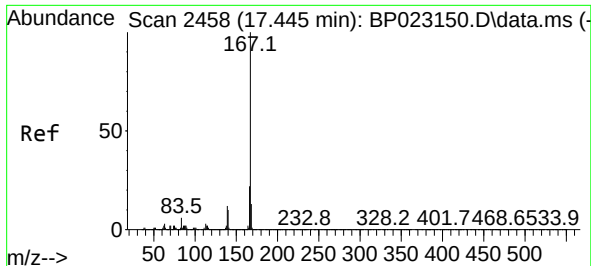
Delta R.T. -0.012 min

Lab File: BP023159.D

Acq: 16 Nov 2024 05:04

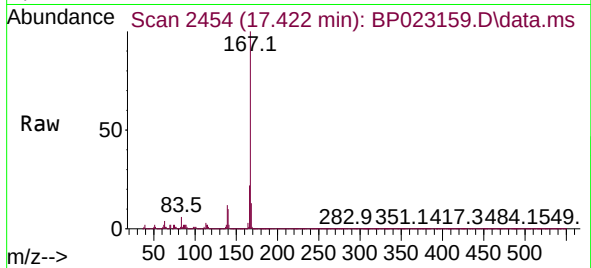
Tgt Ion:	250	Resp:	396946
Ion Ratio	Lower	Upper	
250	100		
248	62.3	52.2	78.2
252	63.0	50.1	75.1





#77
 Carbazole
 Concen: 46.947 ng/ul
 RT: 17.422 min Scan# 2458
 Delta R.T. -0.018 min
 Lab File: BP023159.D
 Acq: 16 Nov 2024 05:04

Instrument :
 BNA_P
 ClientSampleId :
 E27P5MSD



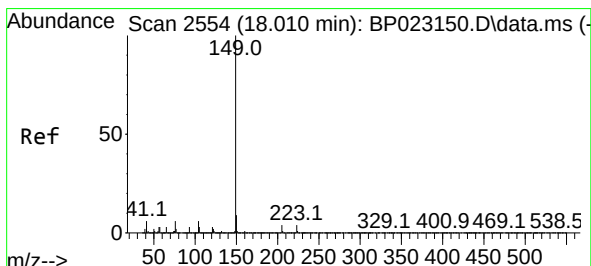
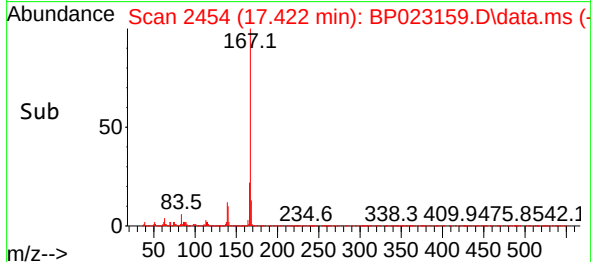
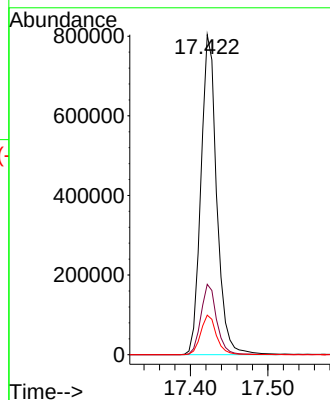
Tgt Ion:167 Resp: 113801
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.5 26.3
 139 12.4 9.6 14.4

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 Supervised By :mohammad ahmed 11/18/2024

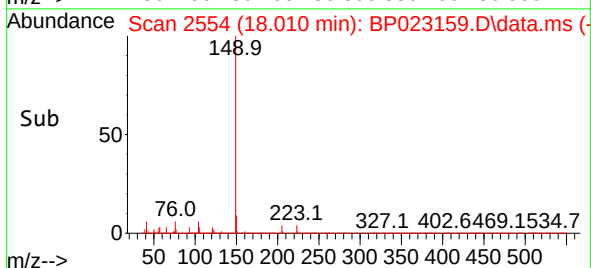
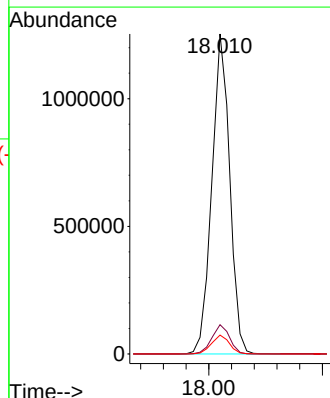
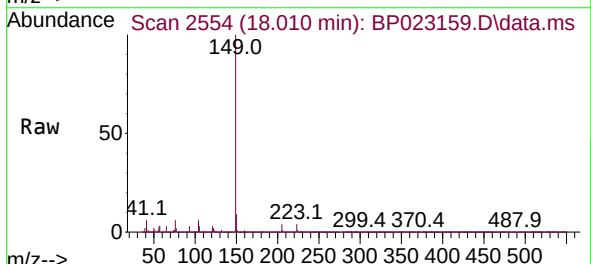
11/18/2024
 Supervised By :mohammad
 ahmed

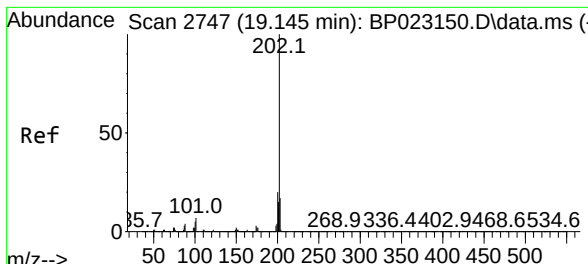
11/18/2024



#78
 Di-n-butylphthalate
 Concen: 50.815 ng/ul
 RT: 18.010 min Scan# 2554
 Delta R.T. -0.006 min
 Lab File: BP023159.D
 Acq: 16 Nov 2024 05:04

Tgt Ion:149 Resp: 1366896
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.2 10.8
 104 5.9 5.0 7.4





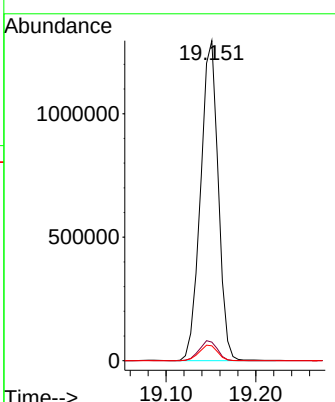
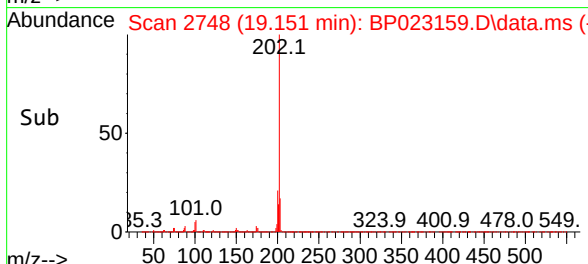
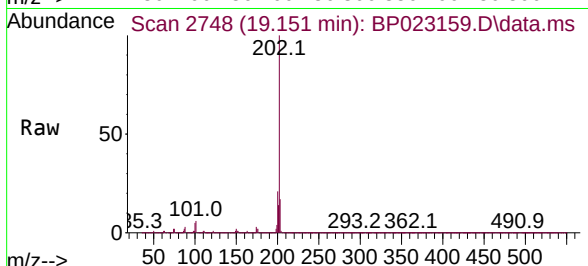
#80
 Fluoranthene
 Concen: 52.625 ng/u1
 RT: 19.151 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: BP023159.D
 Acq: 16 Nov 2024 05:04

Instrument :
 BNA_P
 ClientSampleId :
 E27P5MSD

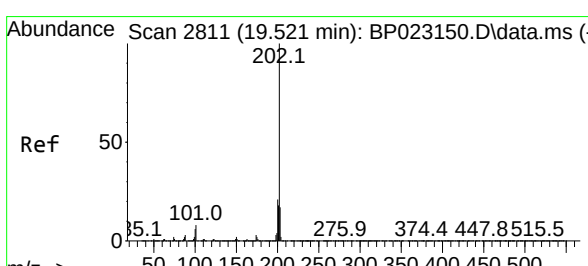
Tgt Ion:202 Resp: 1767918

Ion	Ratio	Lower	Upper
202	100		
101	5.8	5.2	7.8
100	4.6	4.1	6.1

Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 11/18/2024
 Supervised By :mohammad ahmed 11/18/2024



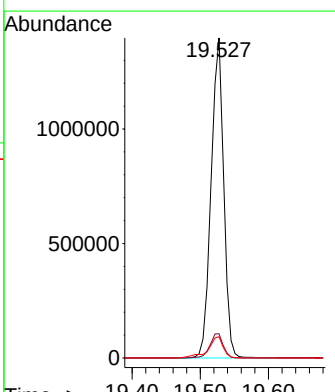
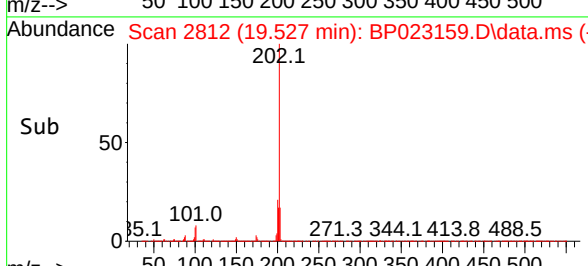
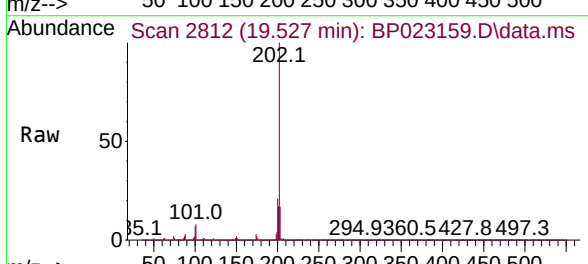
11/18/2024
 Supervised By :mohammad
 ahmed
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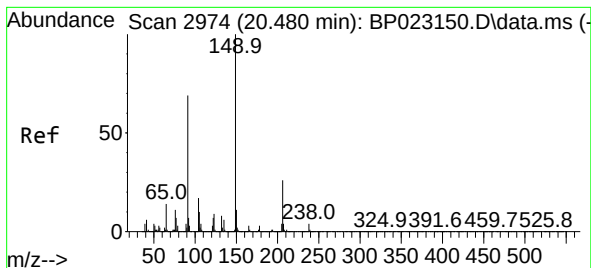


#82
 Pyrene
 Concen: 49.821 ng/u1
 RT: 19.527 min Scan# 2812
 Delta R.T. -0.000 min
 Lab File: BP023159.D
 Acq: 16 Nov 2024 05:04

Tgt Ion:202 Resp: 1798029

Ion	Ratio	Lower	Upper
202	100		
101	7.6	6.2	9.2
100	6.7	4.9	7.3





#83

Butylbenzylphthalate

Concen: 53.652 ng/ul

RT: 20.469 min Scan# 2974

Delta R.T. -0.012 min

Lab File: BP023159.D

Acq: 16 Nov 2024 05:04

Instrument :

BNA_P

ClientSampleId :

E27P5MSD

Tgt Ion:149 Resp: 637500

Ion	Ratio	Lower	Upper
149	100		
91	71.7	55.6	83.4
206	25.0	20.2	30.2

Manual Integrations

APPROVED

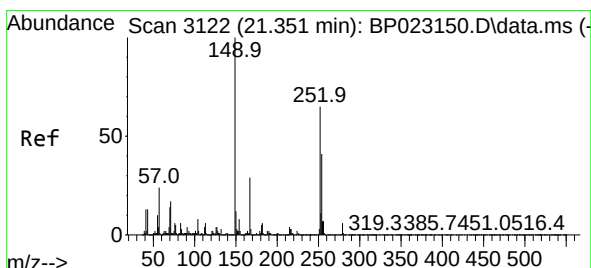
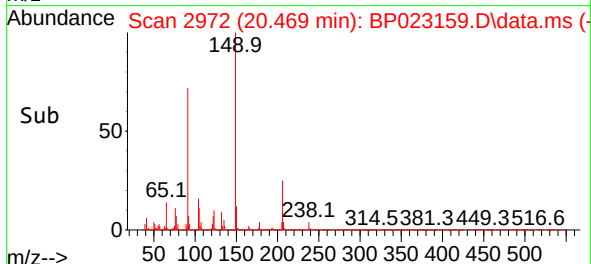
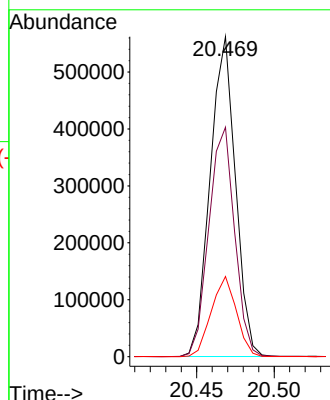
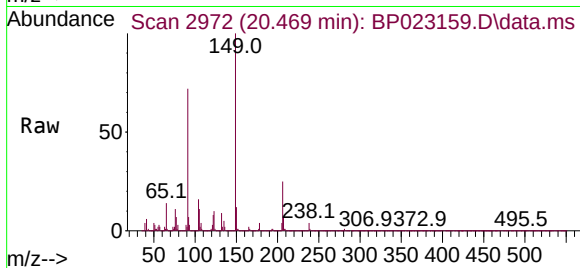
Reviewed By :Yogesh Patel 11/18/2024

Supervised By :mohammad ahmed 11/18/2024

11/18/2024

Supervised By :mohammad
ahmed

11/18/2024



#84

3,3'-Dichlorobenzidine

Concen: 40.393 ng/ul

RT: 21.339 min Scan# 3120

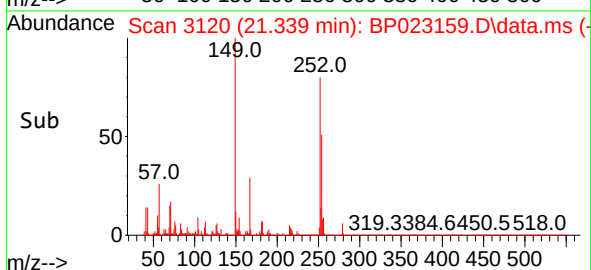
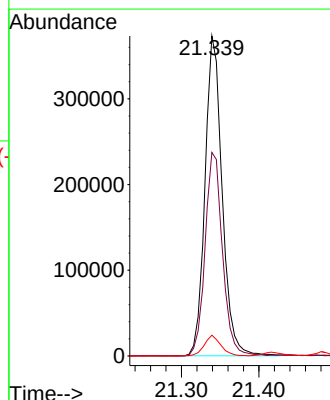
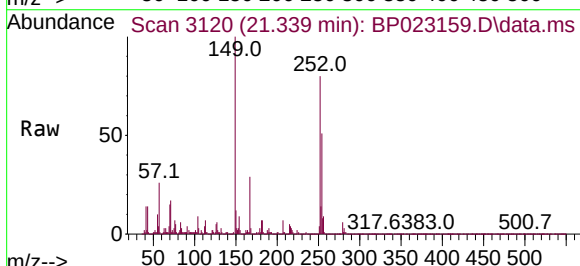
Delta R.T. -0.006 min

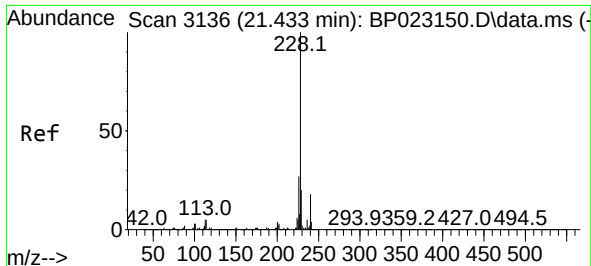
Lab File: BP023159.D

Acq: 16 Nov 2024 05:04

Tgt Ion:252 Resp: 574029

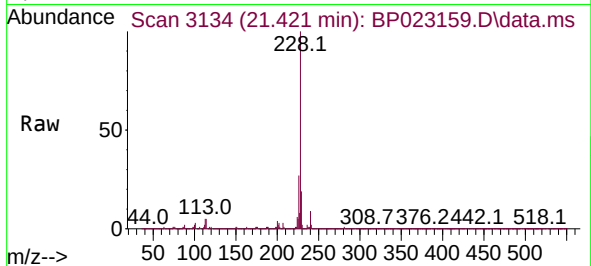
Ion	Ratio	Lower	Upper
252	100		
254	63.6	52.0	78.0
126	6.5	5.0	7.6





#85
Benzo(a)anthracene
Concen: 48.493 ng/ul
RT: 21.421 min Scan# 3136
Delta R.T. -0.000 min
Lab File: BP023159.D
Acq: 16 Nov 2024 05:04

Instrument :
BNA_P
ClientSampleId :
E27P5MSD



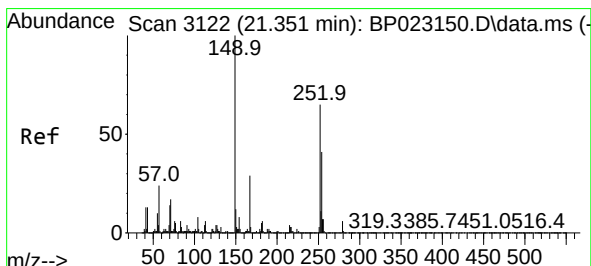
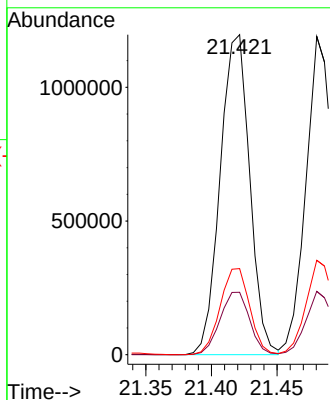
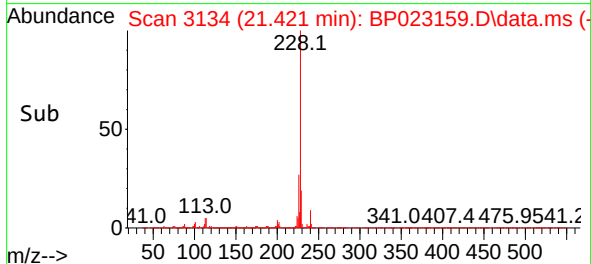
Tgt Ion:228 Resp: 1874609
Ion Ratio Lower Upper
228 100
229 19.5 15.5 23.3
226 26.9 21.9 32.9

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

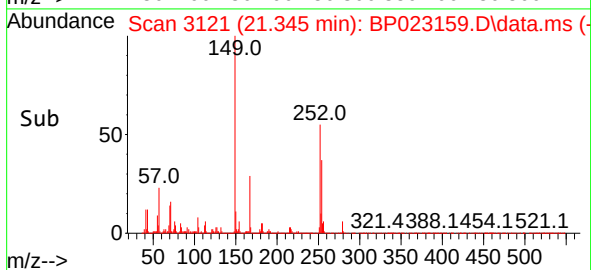
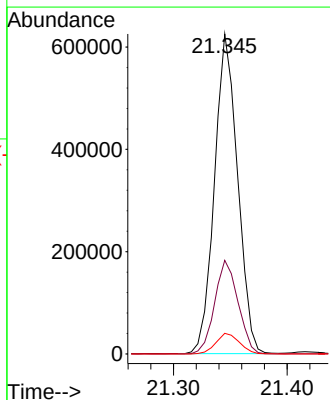
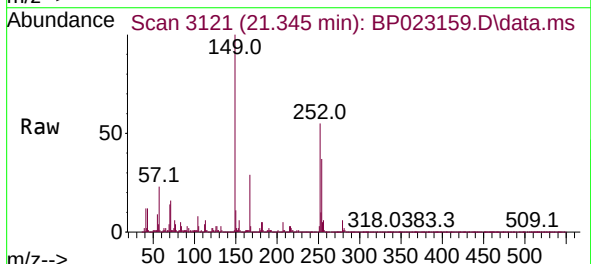
11/18/2024
Supervised By :mohammad
ahmed

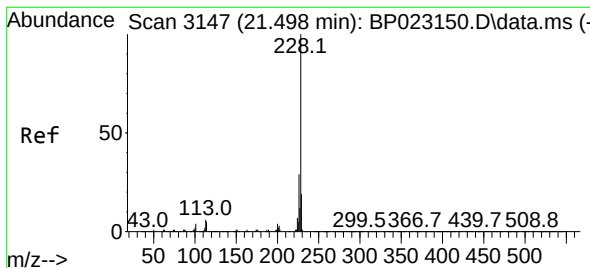
11/18/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 52.385 ng/ul
RT: 21.345 min Scan# 3121
Delta R.T. -0.000 min
Lab File: BP023159.D
Acq: 16 Nov 2024 05:04

Tgt Ion:149 Resp: 884542
Ion Ratio Lower Upper
149 100
167 29.3 24.5 36.7
279 6.4 5.5 8.3





#87

Chrysene

Concen: 48.028 ng/ul

RT: 21.480 min Scan# 3147

Delta R.T. -0.006 min

Lab File: BP023159.D

Acq: 16 Nov 2024 05:04

Instrument :

BNA_P

ClientSampleId :

E27P5MSD

Tgt Ion:228 Resp: 1746994

Ion Ratio Lower Upper

228 100

226 29.7 24.2 36.2

229 19.9 16.1 24.1

Manual Integrations

APPROVED

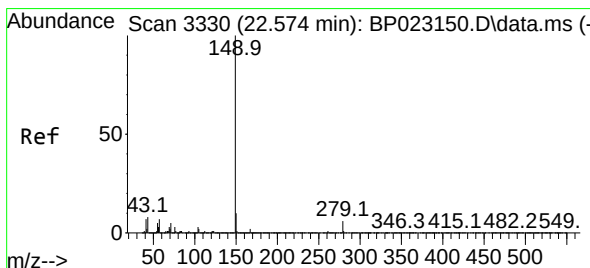
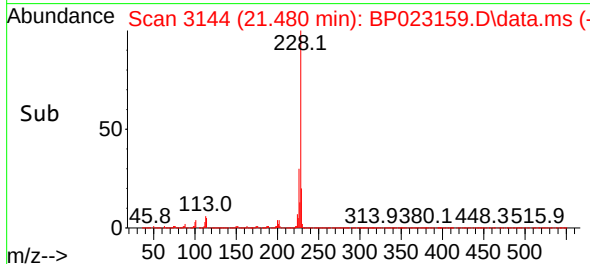
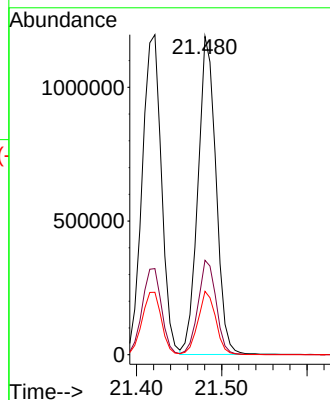
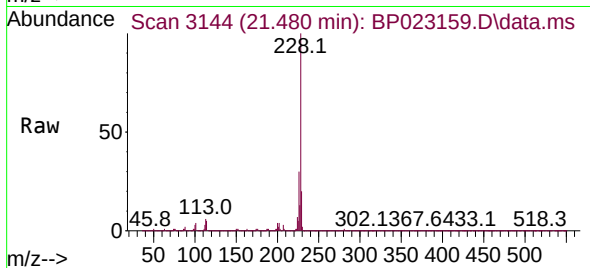
Reviewed By :Yogesh Patel 11/18/2024

Supervised By :mohammad ahmed 11/18/2024

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Supervised By :mohammad
ahmed

11/18/2024



#89

Di-n-octyl phthalate

Concen: 51.459 ng/ul

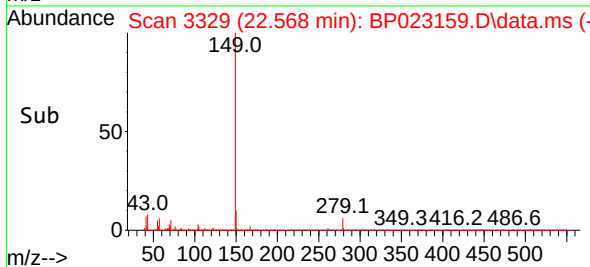
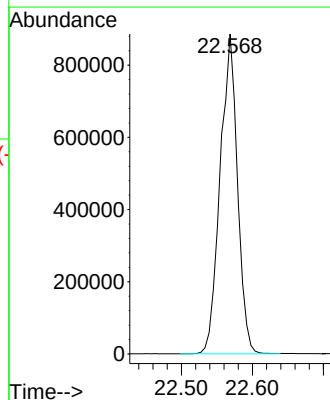
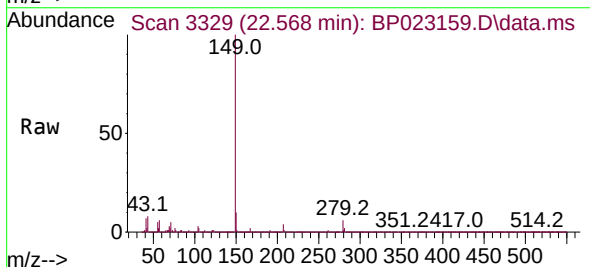
RT: 22.568 min Scan# 3329

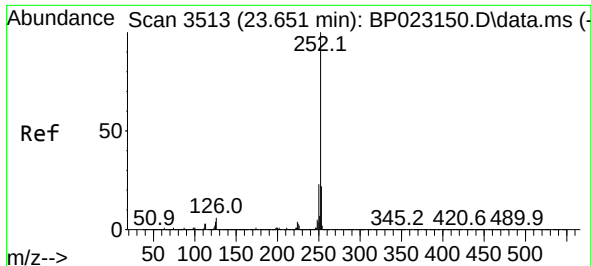
Delta R.T. -0.000 min

Lab File: BP023159.D

Acq: 16 Nov 2024 05:04

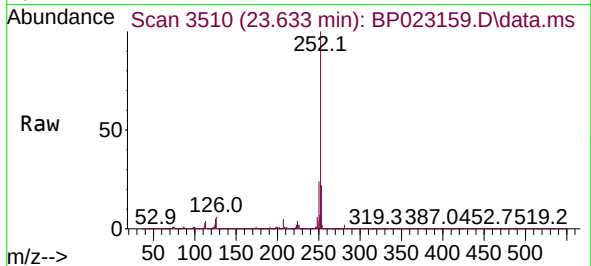
Tgt Ion:149 Resp: 1495939





#90
Benzo(b)fluoranthene
Concen: 49.519 ng/ul
RT: 23.633 min Scan# 3510
Delta R.T. -0.006 min
Lab File: BP023159.D
Acq: 16 Nov 2024 05:04

Instrument :
BNA_P
ClientSampleId :
E27P5MSD



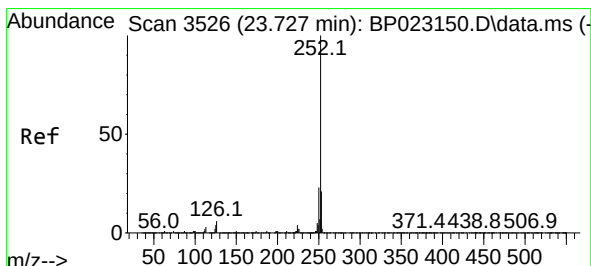
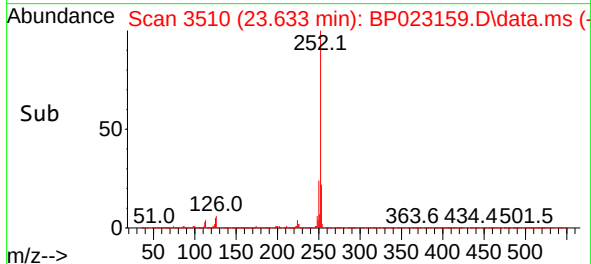
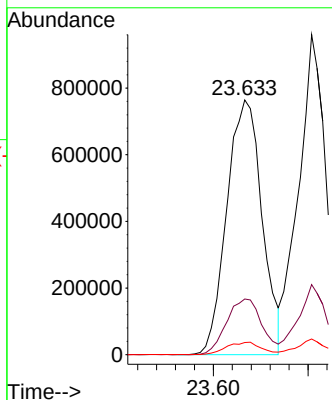
Tgt Ion:252 Resp: 1974978
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 4.8 3.7 5.5

Manual Integrations
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Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

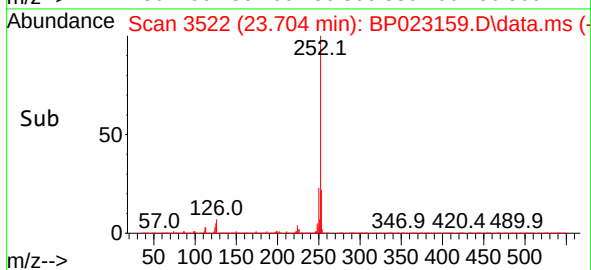
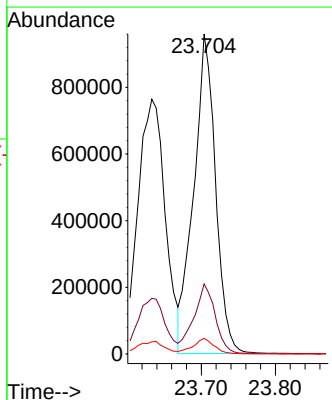
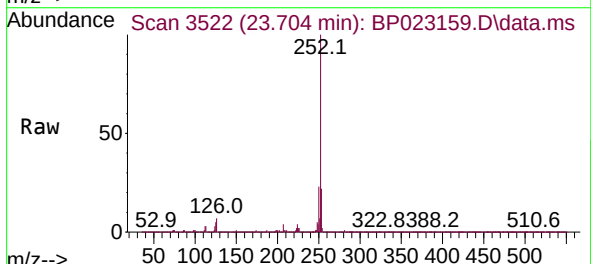
11/18/2024
Supervised By :mohammad
ahmed

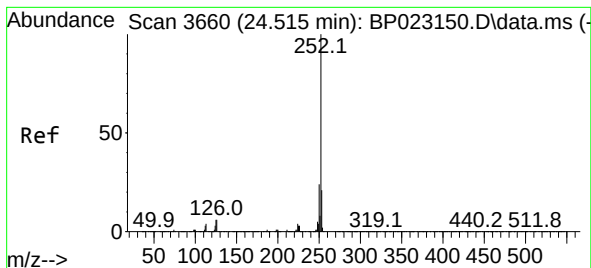
11/18/2024



#91
Benzo(k)fluoranthene
Concen: 49.834 ng/ul
RT: 23.704 min Scan# 3522
Delta R.T. -0.006 min
Lab File: BP023159.D
Acq: 16 Nov 2024 05:04

Tgt Ion:252 Resp: 1956582
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.8
125 4.9 3.0 4.4#





#93

Benzo(a)pyrene

Concen: 50.190 ng/ul

RT: 24.498 min Scan# 30

Delta R.T. -0.012 min

Lab File: BP023159.D

Acq: 16 Nov 2024 05:04

Instrument :

BNA_P

ClientSampleId :

E27P5MSD

Tgt Ion:252 Resp: 1809519

Ion Ratio Lower Upper

252 100

253 21.8 17.6 26.4

125 5.3 4.2 6.2

Manual Integrations

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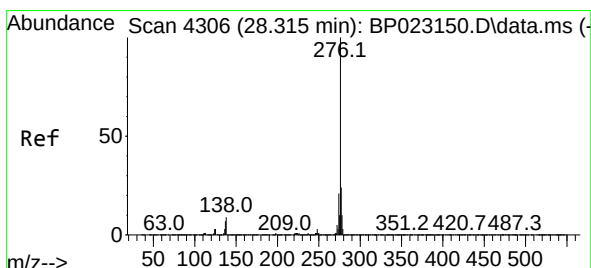
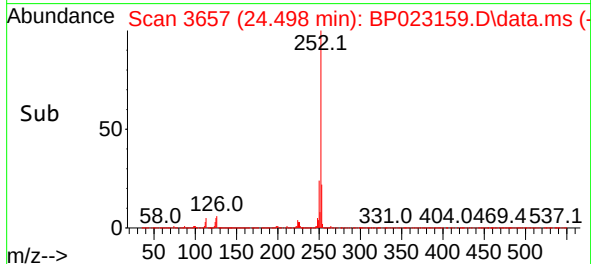
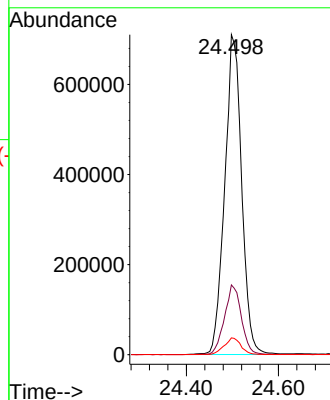
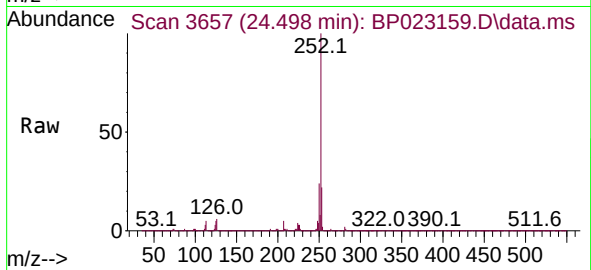
Reviewed By :Yogesh Patel 11/18/2024

Supervised By :mohammad ahmed 11/18/2024

11/18/2024

Supervised By :mohammad
ahmed

11/18/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 47.905 ng/ul

RT: 28.303 min Scan# 4304

Delta R.T. -0.000 min

Lab File: BP023159.D

Acq: 16 Nov 2024 05:04

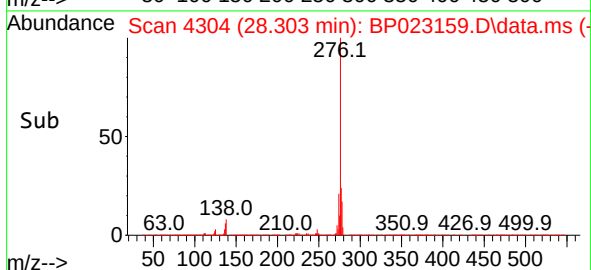
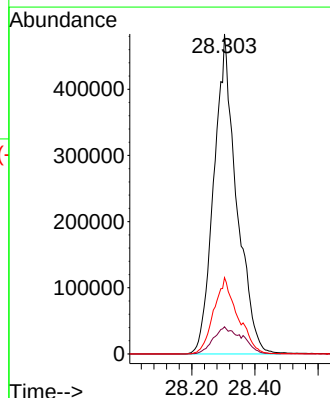
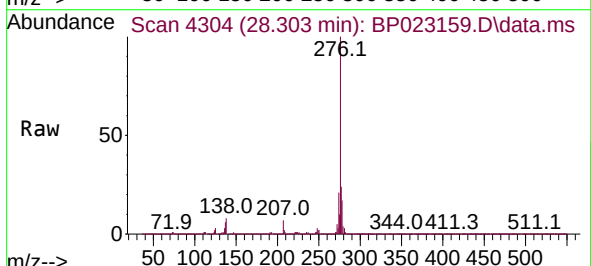
Tgt Ion:276 Resp: 2406340

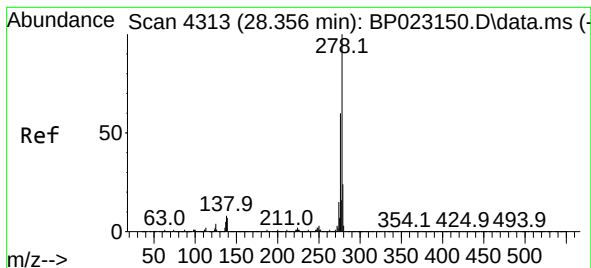
Ion Ratio Lower Upper

276 100

138 8.5 7.0 10.4

277 23.9 19.8 29.8





#95

Dibenzo(a,h)anthracene

Concen: 47.207 ng/ul

RT: 28.368 min Scan# 4313

Delta R.T. 0.023 min

Lab File: BP023159.D

Acq: 16 Nov 2024 05:04

Instrument :

BNA_P

ClientSampleId :

E27P5MSD

Tgt Ion:278 Resp: 1925328

Ion Ratio Lower Upper

278 100

139 6.7 5.4 8.0

279 23.5 19.4 29.2

Manual Integrations

APPROVED

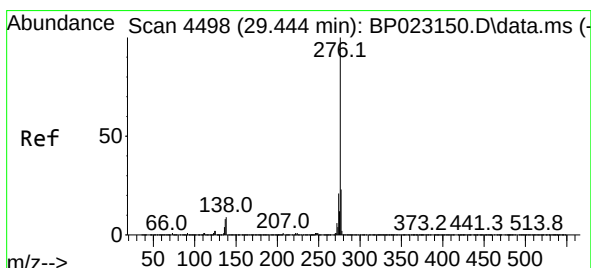
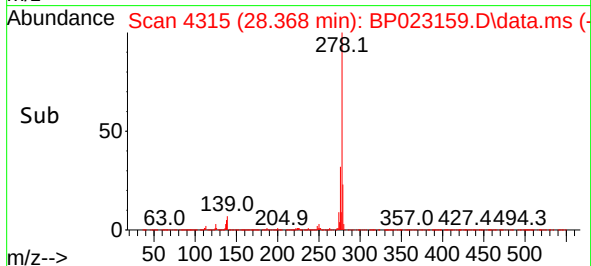
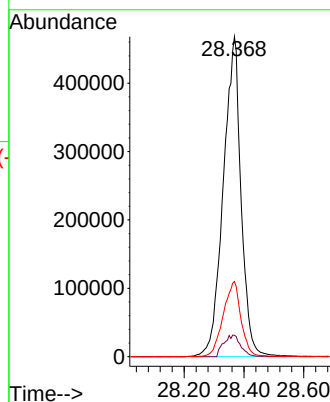
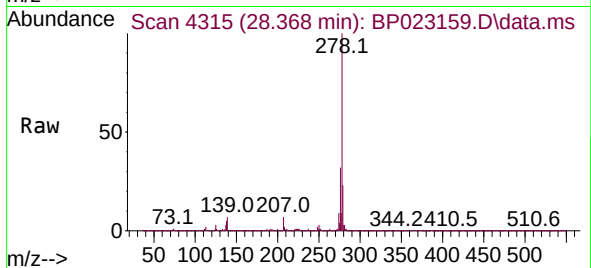
Reviewed By :Yogesh Patel 11/18/2024

Supervised By :mohammad ahmed 11/18/2024

11/18/2024

Supervised By :mohammad
ahmed

11/18/2024



#96

Benzo(g,h,i)perylene

Concen: 48.497 ng/ul

RT: 29.450 min Scan# 4499

Delta R.T. 0.023 min

Lab File: BP023159.D

Acq: 16 Nov 2024 05:04

Tgt Ion:276 Resp: 1850285

Ion Ratio Lower Upper

276 100

138 9.6 7.1 10.7

277 23.6 19.4 29.2

