

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011023\
 Data File : BP013429.D
 Acq On : 10 Jan 2023 15:51
 Operator : CG/JU
 Sample : 01050-08MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4479MSD

Quant Time: Jan 10 23:21:33 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 06 01:03:32 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut
 Upadhyay
 01/11/2023

Supervised By :mohammad
 ahmed
 01/12/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.916	152	521179	20.000	ng/u1	0.00
20) Naphthalene-d8	10.728	136	2116492	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.563	164	1262616	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.322	188	2628501	20.000	ng/u1	0.00
79) Chrysene-d12	21.410	240	2444231	20.000	ng/u1	0.00
88) Perylene-d12	23.868	264	2752682	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.311	96	68902	5.139	ng/uL	0.00
4) Pyridine-d5	3.734	84	878597	23.493	ng/u1	0.00
7) Phenol-d5	7.075	99	1277749	29.546	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.246	67	829222	30.393	ng/u1	0.00
11) 2-Chlorophenol-d4	7.446	132	1032206	32.005	ng/u1	0.00
15) 4-Methylphenol-d8	8.628	113	954996	28.985	ng/u1	0.00
21) Nitrobenzene-d5	9.087	128	494794	32.833	ng/u1	0.00
24) 2-Nitrophenol-d4	9.810	143	559497	33.916	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.346	165	1055396	32.102	ng/u1	0.00
31) 4-Chloroaniline-d4	10.869	131	1189149	25.675	ng/u1	0.00
46) Dimethylphthalate-d6	13.969	166	2873772	31.240	ng/u1	0.00
49) Acenaphthylene-d8	14.257	160	3293594	32.345	ng/u1	0.00
54) 4-Nitrophenol-d4	14.763	143	435169	25.845	ng/u1	0.00
60) Fluorene-d10	15.557	176	2453914	30.200	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.681	200	463483	27.809	ng/u1	0.00
73) Anthracene-d10	17.422	188	3660823	31.510	ng/u1	0.00
81) Pyrene-d10	19.651	212	4341803	32.649	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.715	264	4332757	32.044	ng/u1	0.00
Target Compounds	Qvalue					
2) 1,4-Dioxane	3.346	88	173580	11.755	ng/uL	97
5) Pyridine	3.752	79	1166540	30.847	ng/u1	98
6) Benzaldehyde	7.052	77	856232	51.910	ng/u1	95
8) Phenol	7.105	94	1515880	33.881	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.340	93	1243365	35.144	ng/u1	99
12) 2-Chlorophenol	7.475	128	1208983	35.985	ng/u1	98
13) 2-Methylphenol	8.363	108	1130276	35.177	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.452	45	1978106	36.233	ng/u1	98
16) Acetophenone	8.746	105	1799461	34.604	ng/u1	100
17) N-Nitroso-di-n-propyla...	8.734	70	942499	37.910	ng/u1	98
18) 4-Methylphenol	8.693	108	1223157	34.633	ng/u1	98
19) Hexachloroethane	8.999	117	505521	37.343	ng/u1	98
22) Nitrobenzene	9.128	77	1371678	34.871	ng/u1	97
23) Isophorone	9.657	82	2560199	37.191	ng/u1	99
25) 2-Nitrophenol	9.840	139	688071	38.363	ng/u1	98
26) 2,4-Dimethylphenol	9.899	107	1294118	34.585	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.140	93	1632545	35.888	ng/u1	98
29) 2,4-Dichlorophenol	10.375	162	1168679	35.531	ng/u1	98
30) Naphthalene	10.781	128	3778728	33.561	ng/u1	99
32) 4-Chloroaniline	10.893	127	1362203	29.253	ng/u1	99
33) Hexachlorobutadiene	11.057	225	843426	35.709	ng/u1	98
34) Caprolactam	11.681	113	311576m	31.841	ng/u1	
35) 4-Chloro-3-methylphenol	12.016	107	1155601	36.404	ng/u1	99
36) 2-Methylnaphthalene	12.387	142	2530204	35.139	ng/u1	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.604	142	2519486	33.732	ng/u1	99
39) 1,2,4,5-Tetrachloroben...	12.751	216	1535094	35.464	ng/u1	99
40) Hexachlorocyclopentadiene	12.728	237	904588	34.737	ng/u1	99
41) 2,4,6-Trichlorophenol	12.992	196	978227	38.417	ng/u1	98
42) 2,4,5-Trichlorophenol	13.069	196	1040335	37.544	ng/u1	98
43) 1,1'-Biphenyl	13.392	154	3387589	35.340	ng/u1	100
44) 2-Chloronaphthalene	13.440	162	2671907	34.542	ng/u1	99
45) 2-Nitroaniline	13.645	65	730060	39.001	ng/u1	98
47) Dimethylphthalate	14.016	163	3223971	35.079	ng/u1	99
48) 2,6-Dinitrotoluene	14.145	165	650341	40.863	ng/u1	93
50) Acenaphthylene	14.287	152	3988209	35.539	ng/u1	100
51) 3-Nitroaniline	14.475	138	589726	34.984	ng/u1	95
52) Acenaphthene	14.628	153	2755169	34.303	ng/u1	99
53) 2,4-Dinitrophenol	14.681	184	401207	33.867	ng/u1	99
55) 4-Nitrophenol	14.781	109	416600	32.551	ng/u1	97
56) Dibenzofuran	14.963	168	3839713	33.286	ng/u1	98
57) 2,4-Dinitrotoluene	14.934	165	911489	38.530	ng/u1	95
58) 2,3,4,6-Tetrachlorophenol	15.186	232	883703	36.558	ng/u1	97
59) Diethylphthalate	15.381	149	3110985	36.165	ng/u1	99
61) Fluorene	15.610	166	3098601	33.651	ng/u1	100
62) 4-Chlorophenyl-phenyle...	15.604	204	1650859	34.332	ng/u1	96
63) 4-Nitroaniline	15.639	138	614547	39.430	ng/u1	97
66) 4,6-Dinitro-2-methylph...	15.692	198	583640	35.477	ng/u1#	97
67) N-Nitrosodiphenylamine	15.822	169	2595044	36.504	ng/u1	99
68) 4-Bromophenyl-phenylether	16.504	248	1021127	37.505	ng/u1	96
69) Hexachlorobenzene	16.622	284	1179099	35.917	ng/u1	97
70) Atrazine	16.775	200	989596	36.414	ng/u1	98
71) Pentachlorophenol	16.969	266	696048	35.621	ng/u1	97
72) Phenanthrene	17.363	178	4794113	34.307	ng/u1	99
74) Anthracene	17.457	178	4811661	34.858	ng/u1	100
75) 1,2,3,4-Tetrachloroben...	13.363	216	1524982	38.418	ng/uL	99
76) Pentachlorobenzene	14.881	250	1412747	36.555	ng/uL	99
77) Carbazole	17.728	167	4202740	35.152	ng/u1	99
78) Di-n-butylphthalate	18.269	149	5294527	45.155	ng/u1	99
80) Fluoranthene	19.327	202	5689724	37.381	ng/u1	98
82) Pyrene	19.680	202	5865868	36.372	ng/u1	98
83) Butylbenzylphthalate	20.545	149	2330474	47.621	ng/u1	97
84) 3,3'-Dichlorobenzidine	21.321	252	1645788	36.536	ng/u1	99
85) Benzo(a)anthracene	21.392	228	5820920	35.961	ng/u1	98
86) Bis(2-ethylhexyl)phtha...	21.304	149	3581730	52.542	ng/u1	99
87) Chrysene	21.445	228	5523962	35.013	ng/u1	99
89) Di-n-octyl phthalate	22.245	149	6010366	50.942	ng/u1	100
90) Benzo(b)fluoranthene	23.115	252	6071354	34.876	ng/u1	100
91) Benzo(k)fluoranthene	23.168	252	6129850	36.902	ng/u1	100
93) Benzo(a)pyrene	23.762	252	5448194	35.644	ng/u1	99
94) Indeno(1,2,3-cd)pyrene	26.445	276	7270863	34.331	ng/u1	100
95) Dibenzo(a,h)anthracene	26.462	278	6173512	34.944	ng/u1	99
96) Benzo(g,h,i)perylene	27.233	276	6055976	34.766	ng/u1	99

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

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Manual Integrations

APPROVED

Reviewed By :Jagrut

Upadhyay

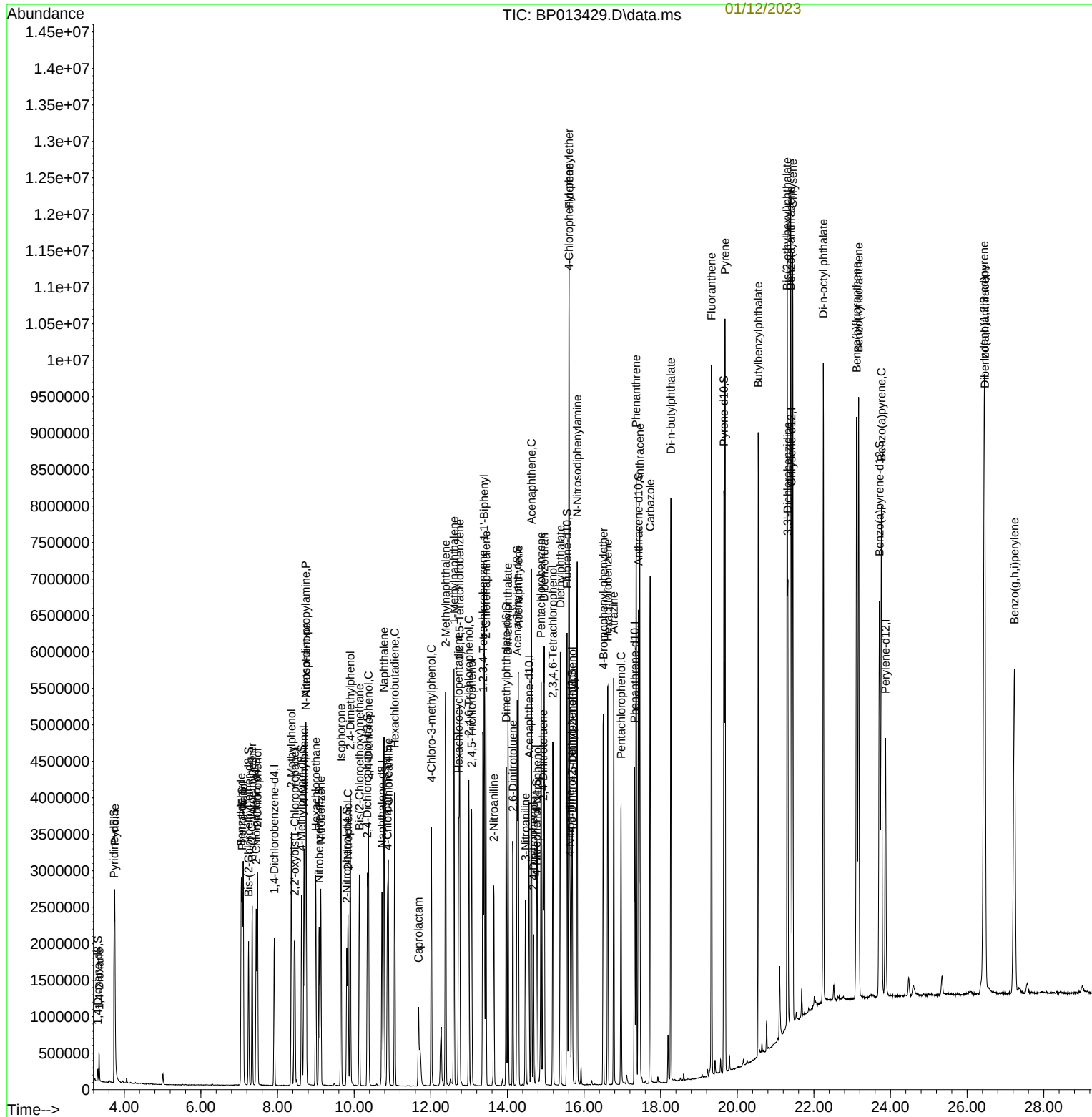
01/11/2023

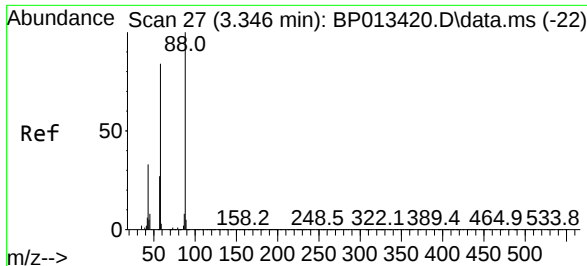
Supervised By :mohammad

ahmed

01/12/2023

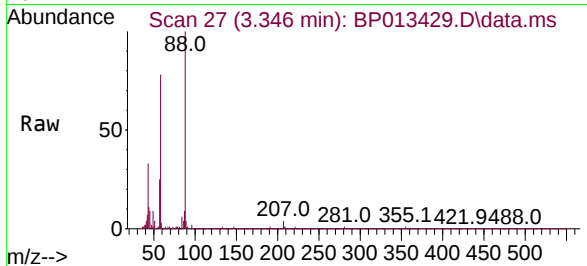
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#2
1,4-Dioxane
Concen: 11.755 ng/uL
RT: 3.346 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP013429.D
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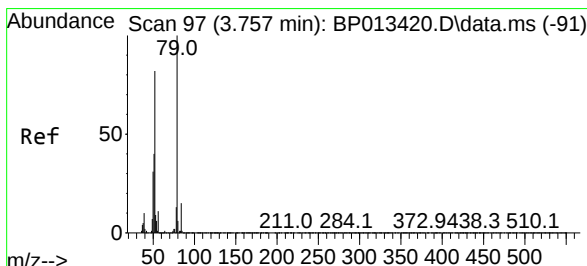
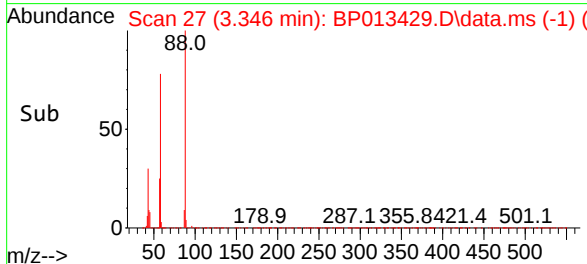
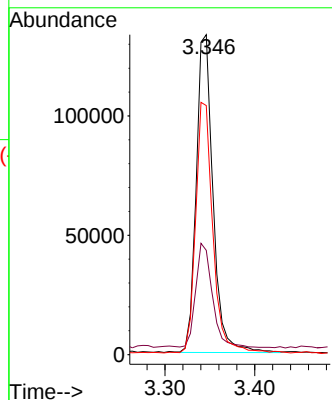


Tgt Ion: 88 Resp: 173586
Ion Ratio Lower Upper
88 100
43 32.6 26.6 40.0
58 77.8 64.7 97.1

Manual Integrations
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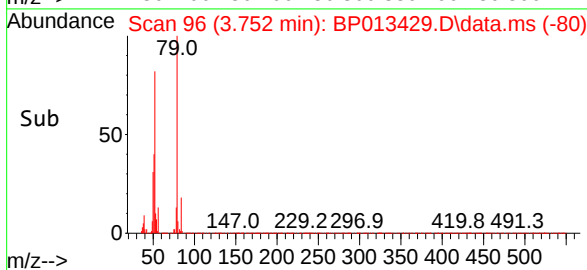
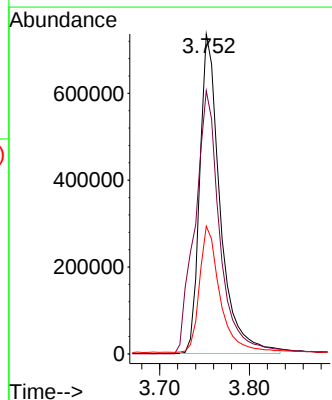
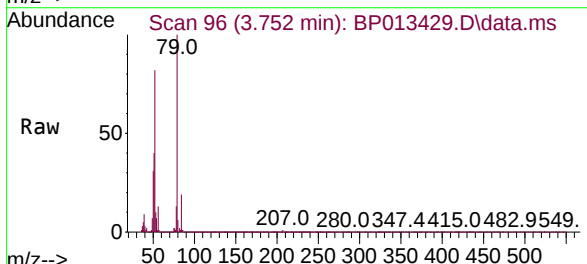
Reviewed By :Jagrut
Upadhyay
01/11/2023

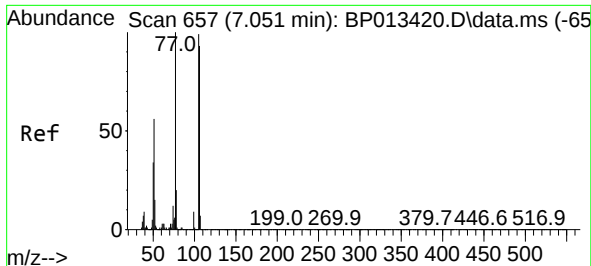
Supervised By :mohammad
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01/12/2023



#5
Pyridine
Concen: 30.847 ng/uL
RT: 3.752 min Scan# 96
Delta R.T. -0.006 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

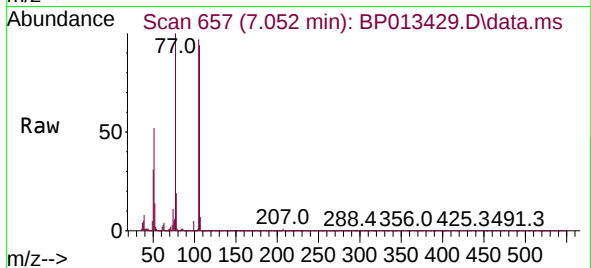
Tgt Ion: 79 Resp: 1166540
Ion Ratio Lower Upper
79 100
52 82.2 67.7 101.5
51 39.9 32.3 48.5





#6
Benzaldehyde
Concen: 51.910 ng/ul
RT: 7.052 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

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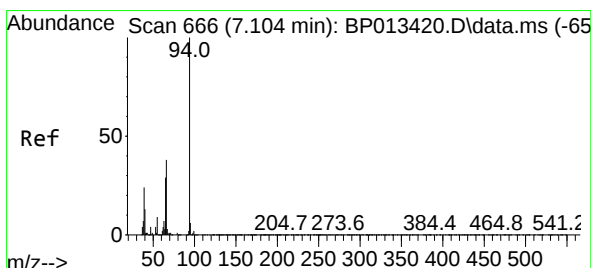
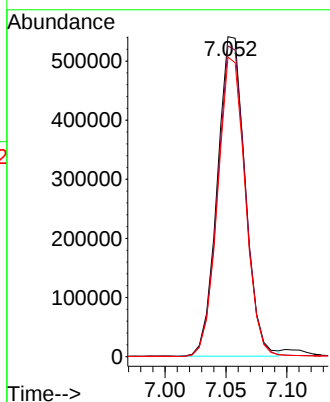
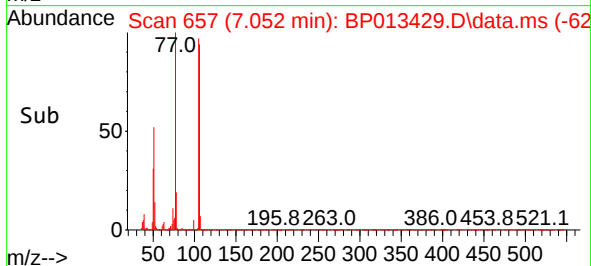


Tgt Ion: 77 Resp: 856232
Ion Ratio Lower Upper
77 100
105 97.1 75.4 113.0
106 93.6 69.8 104.8

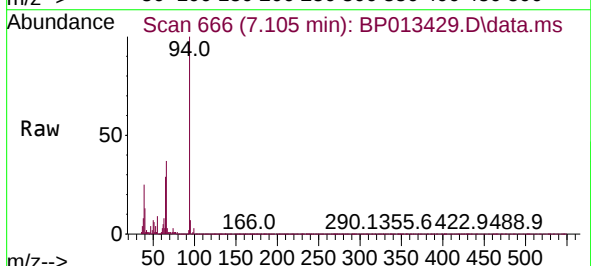
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Upadhyay
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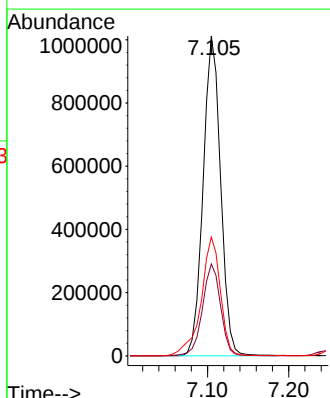
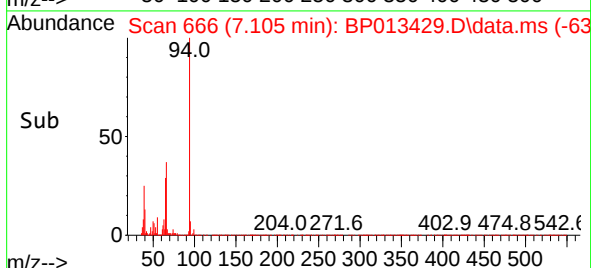
Supervised By :mohammad
ahmed
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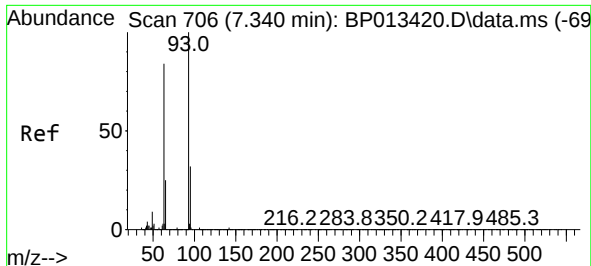


#8
Phenol
Concen: 33.881 ng/ul
RT: 7.105 min Scan# 666
Delta R.T. -0.006 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51



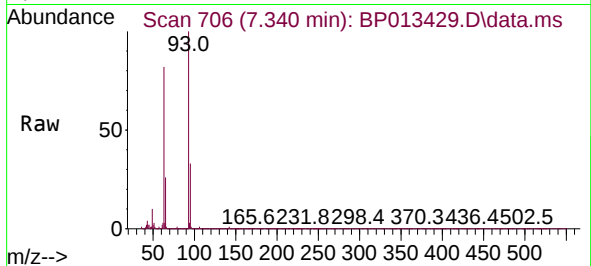
Tgt Ion: 94 Resp: 1515880
Ion Ratio Lower Upper
94 100
65 28.7 22.8 34.2
66 37.1 28.6 42.8





#10
Bis(2-Chloroethyl)ether
Concen: 35.144 ng/ul
RT: 7.340 min Scan# 706
Delta R.T. -0.000 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

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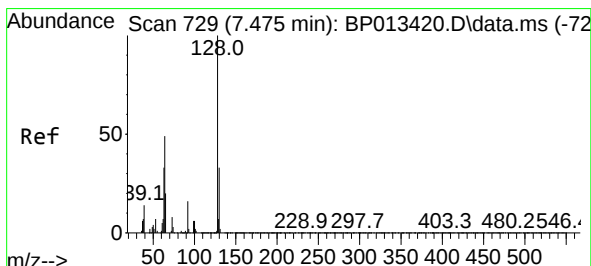
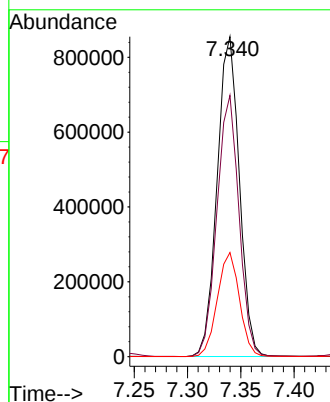
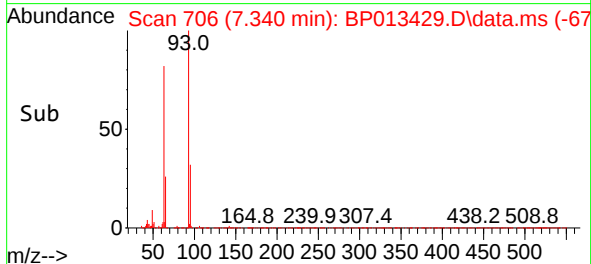


Tgt Ion: 93 Resp: 1243365
Ion Ratio Lower Upper
93 100
63 81.6 64.7 97.1
95 32.5 25.7 38.5

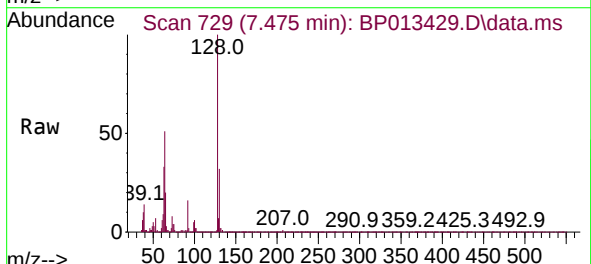
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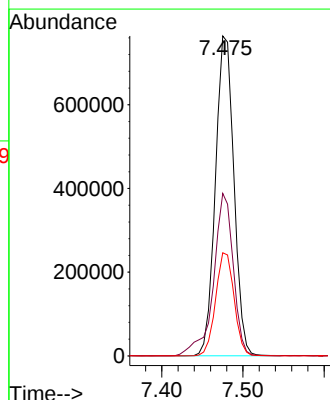
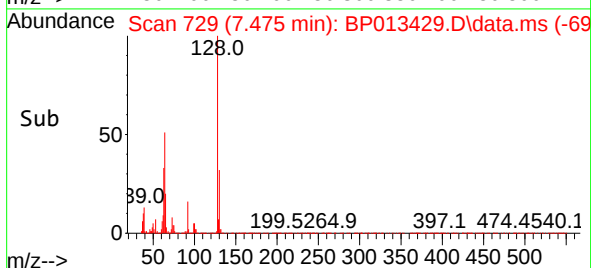
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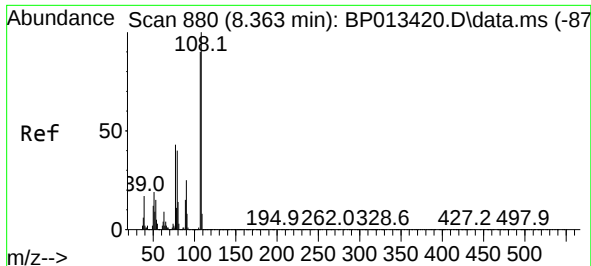


#12
2-Chlorophenol
Concen: 35.985 ng/ul
RT: 7.475 min Scan# 729
Delta R.T. -0.006 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51



Tgt Ion:128 Resp: 1208983
Ion Ratio Lower Upper
128 100
64 50.8 41.4 62.2
130 32.2 24.9 37.3





#13

2-Methylphenol

Concen: 35.177 ng/ul

RT: 8.363 min Scan# 880

Delta R.T. -0.000 min

Lab File: BP013429.D

Acq: 10 Jan 2023 15:51

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Tgt Ion:108 Resp: 1130276

Ion Ratio Lower Upper

108 100

107 88.8 69.4 104.0

Manual Integrations

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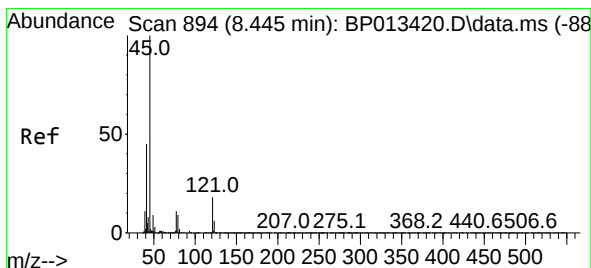
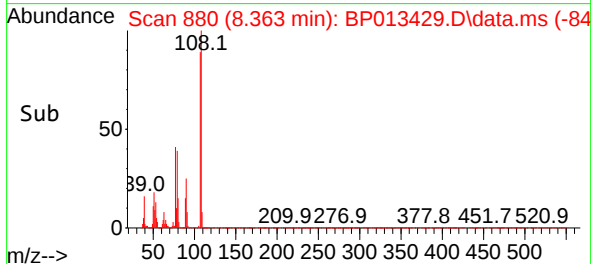
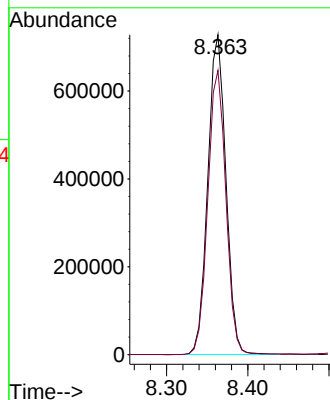
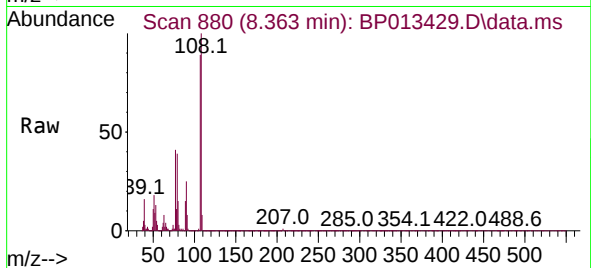
Upadhyay

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Supervised By :mohammad

ahmed

01/12/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 36.233 ng/ul

RT: 8.452 min Scan# 895

Delta R.T. 0.006 min

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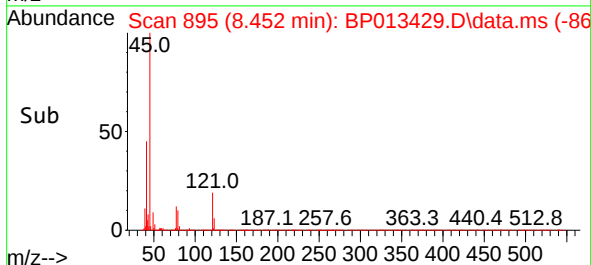
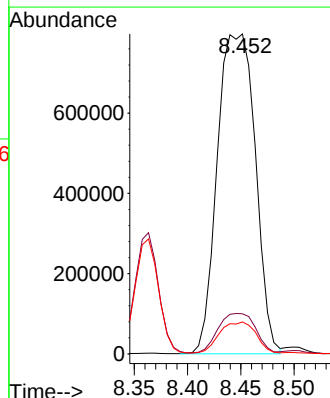
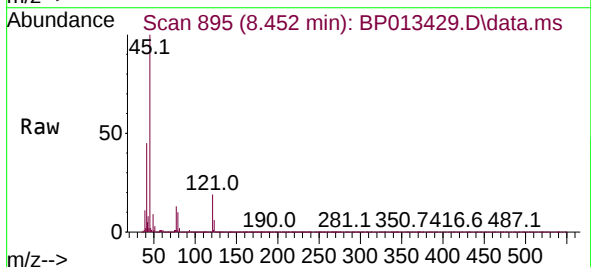
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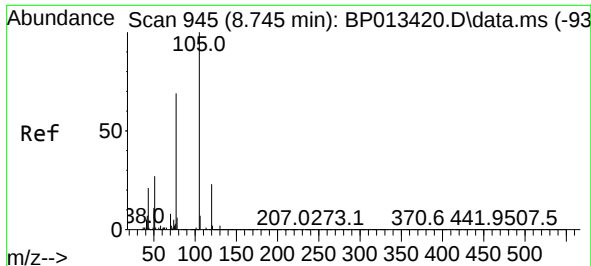
Ion Ratio Lower Upper

45 100

77 12.5 10.1 15.1

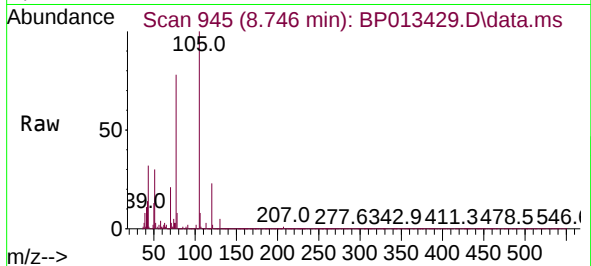
79 10.0 7.0 10.4





#16
Acetophenone
Concen: 34.604 ng/ul
RT: 8.746 min Scan# 945
Delta R.T. -0.006 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

Instrument :
BNA_P
ClientSampleId :
A4479MSD

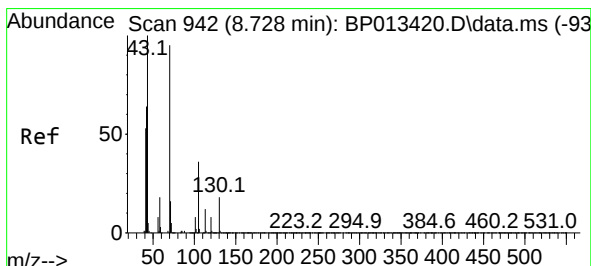
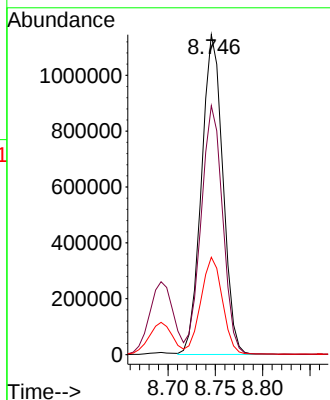
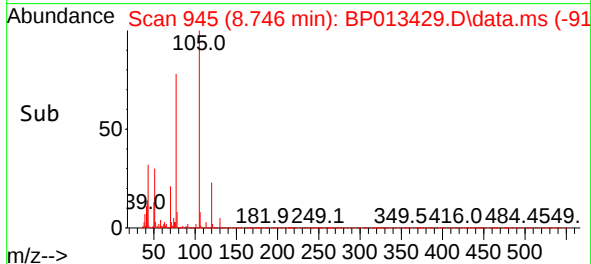


Tgt Ion:105 Resp: 1799463
Ion Ratio Lower Upper
105 100
77 77.8 62.5 93.7
51 30.4 24.7 37.1

Manual Integrations
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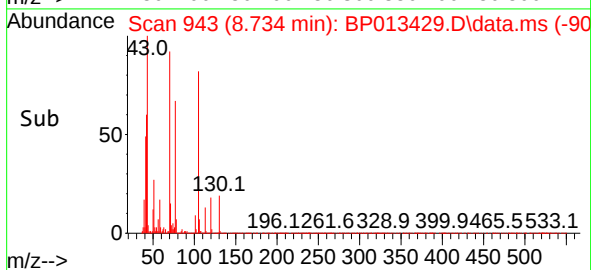
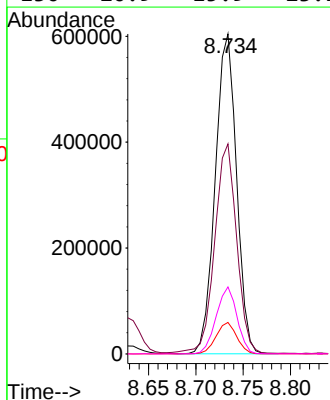
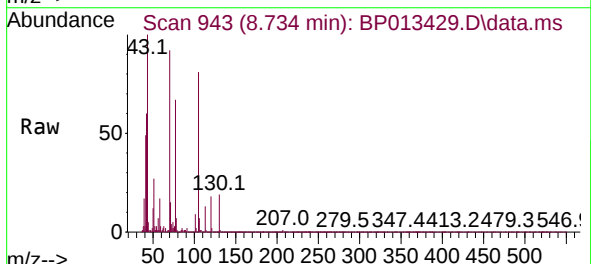
Reviewed By :Jagrut
Upadhyay
01/11/2023

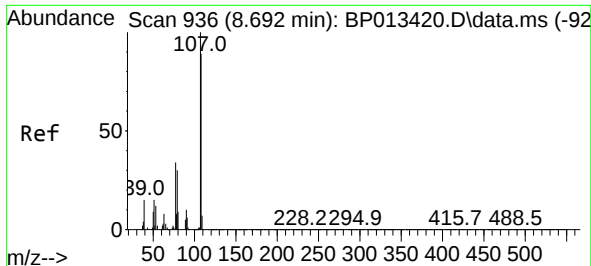
Supervised By :mohammad
ahmed
01/12/2023



#17
N-Nitroso-di-n-propylamine
Concen: 37.910 ng/ul
RT: 8.734 min Scan# 943
Delta R.T. -0.000 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

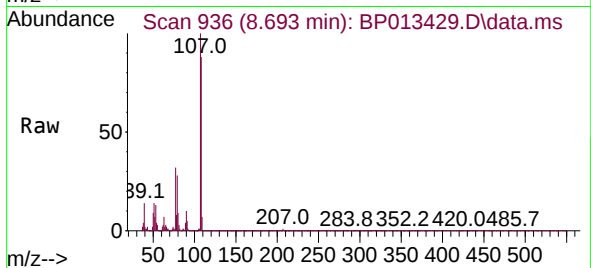
Tgt Ion: 70 Resp: 942499
Ion Ratio Lower Upper
70 100
42 65.6 53.6 80.4
101 9.8 8.0 12.0
130 20.9 15.9 23.9





#18
4-Methylphenol
Concen: 34.633 ng/ul
RT: 8.693 min Scan# 936
Delta R.T. -0.000 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

Instrument :
BNA_P
ClientSampleId :
A4479MSD

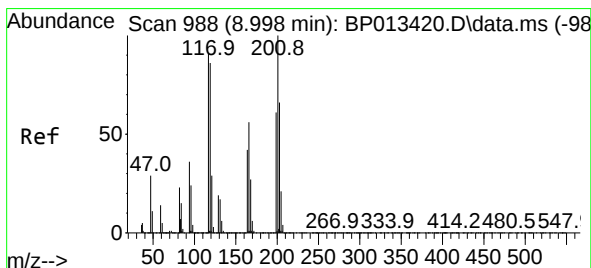
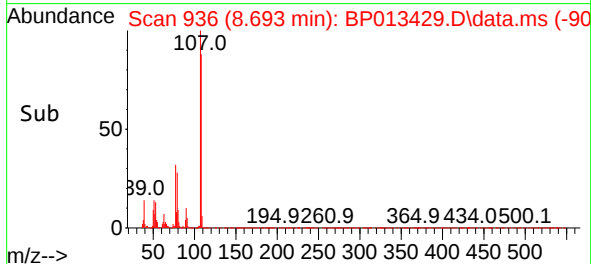
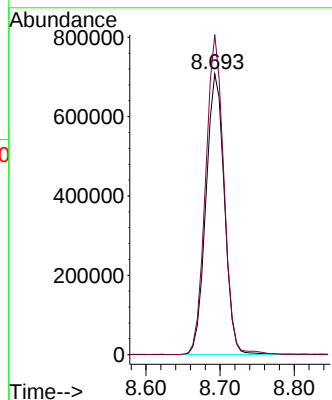


Tgt Ion:108 Resp: 122315
Ion Ratio Lower Upper
108 100
107 114.0 89.5 134.3

Manual Integrations
APPROVED

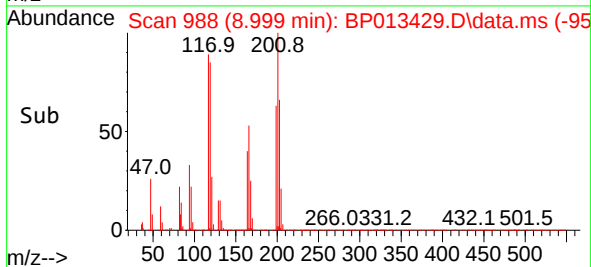
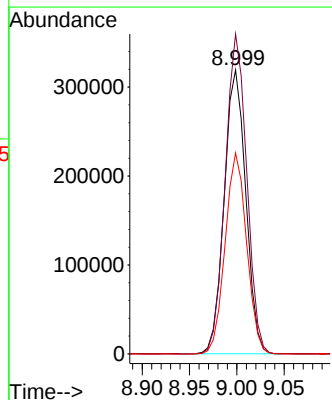
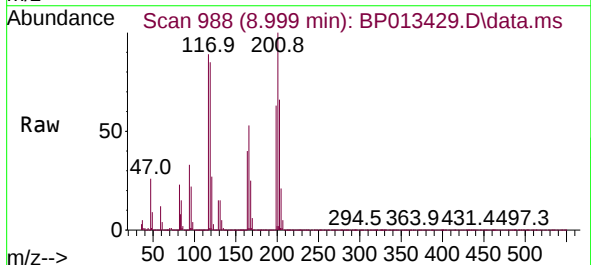
Reviewed By :Jagrut
Upadhyay
01/11/2023

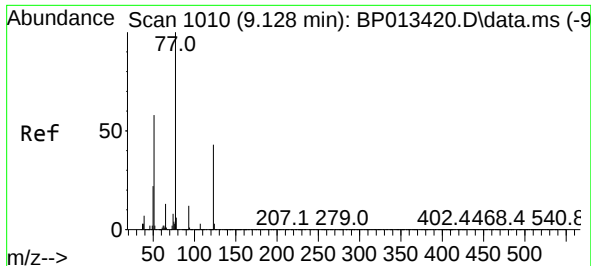
Supervised By :mohammad
ahmed
01/12/2023



#19
Hexachloroethane
Concen: 37.343 ng/ul
RT: 8.999 min Scan# 988
Delta R.T. -0.006 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

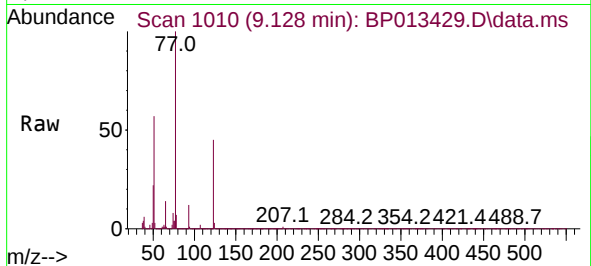
Tgt Ion:117 Resp: 505521
Ion Ratio Lower Upper
117 100
201 112.7 90.6 136.0
199 70.7 58.7 88.1





#22
Nitrobenzene
Concen: 34.871 ng/ul
RT: 9.128 min Scan# 1010
Delta R.T. -0.000 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

Instrument :
BNA_P
ClientSampleId :
A4479MSD

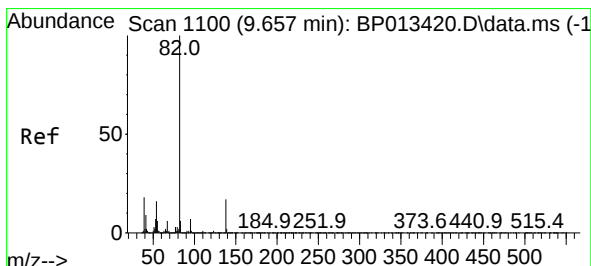
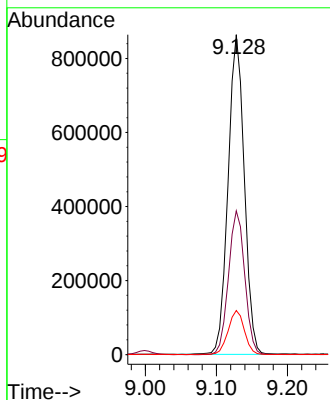
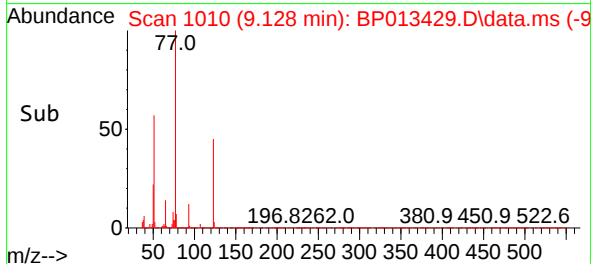


Tgt Ion: 77 Resp: 1371678
Ion Ratio Lower Upper
77 100
123 44.9 33.7 50.5
65 13.8 11.0 16.4

Manual Integrations
APPROVED

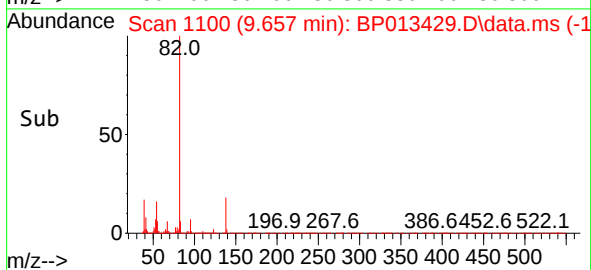
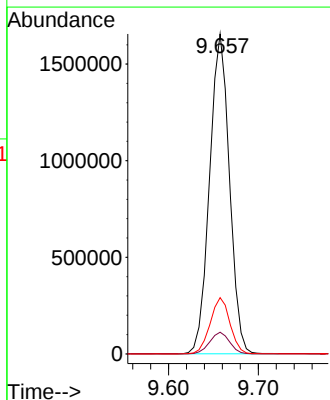
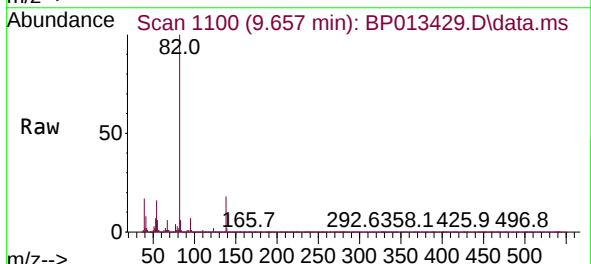
Reviewed By :Jagrut
Upadhyay
01/11/2023

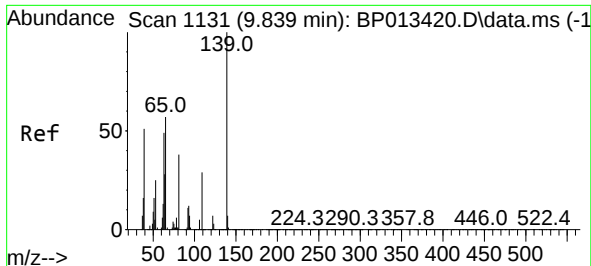
Supervised By :mohammad
ahmed
01/12/2023



#23
Isophorone
Concen: 37.191 ng/ul
RT: 9.657 min Scan# 1100
Delta R.T. -0.000 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

Tgt Ion: 82 Resp: 2560199
Ion Ratio Lower Upper
82 100
95 6.8 5.4 8.0
138 17.6 13.8 20.6





#25
2-Nitrophenol
Concen: 38.363 ng/ul
RT: 9.840 min Scan# 1131
Delta R.T. -0.006 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

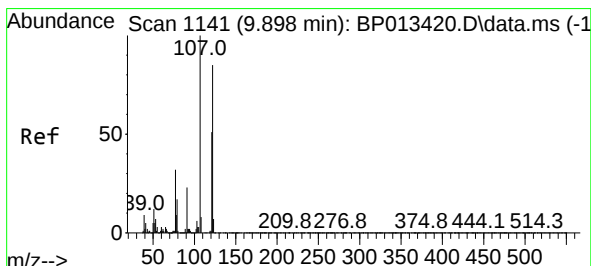
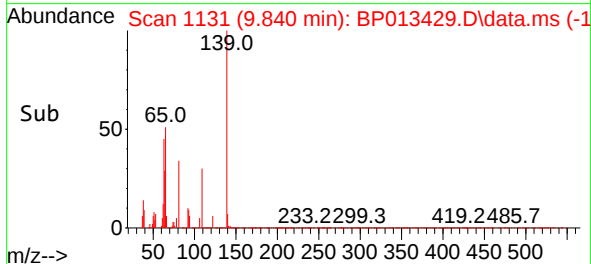
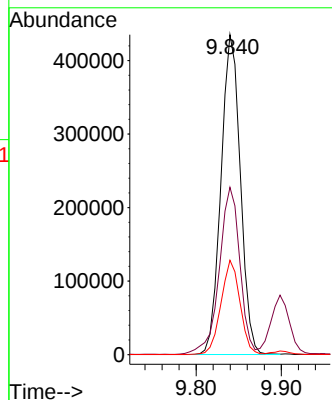
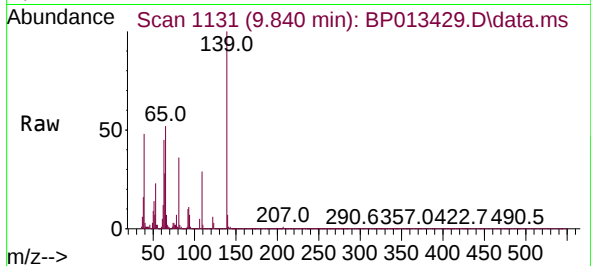
Instrument :
BNA_P
ClientSampleId :
A4479MSD

Tgt Ion:139 Resp: 68807
Ion Ratio Lower Upper
139 100
65 52.3 43.0 64.6
109 29.5 23.4 35.2

Manual Integrations
APPROVED

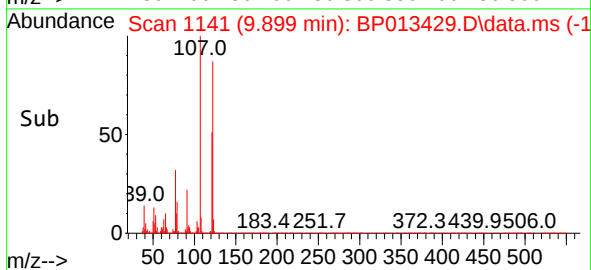
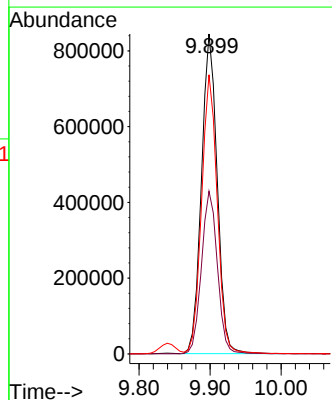
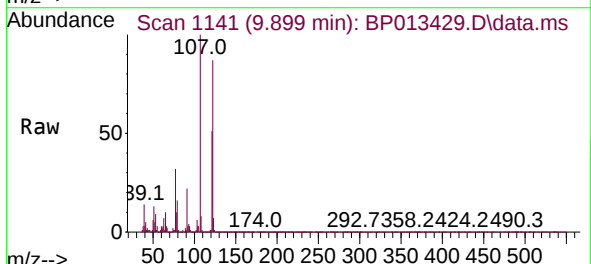
Reviewed By :Jagrut
Upadhyay
01/11/2023

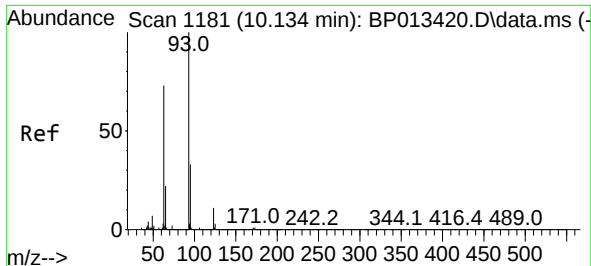
Supervised By :mohammad
ahmed
01/12/2023



#26
2,4-Dimethylphenol
Concen: 34.585 ng/ul
RT: 9.899 min Scan# 1141
Delta R.T. -0.006 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

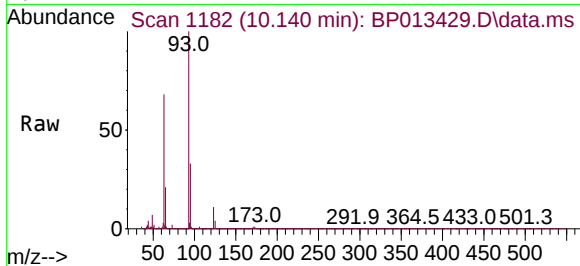
Tgt Ion:107 Resp: 1294118
Ion Ratio Lower Upper
107 100
121 50.8 39.9 59.9
122 87.2 68.3 102.5





#27
Bis(2-Chloroethoxy)methane
Concen: 35.888 ng/ul
RT: 10.140 min Scan# 1181
Delta R.T. -0.000 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

Instrument :
BNA_P
ClientSampleId :
A4479MSD

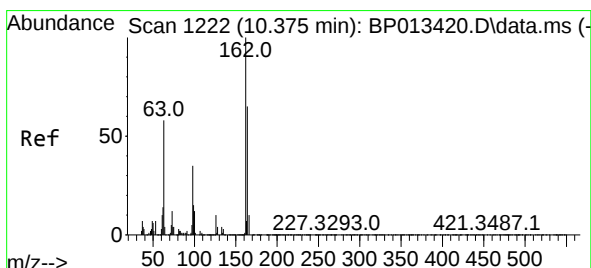
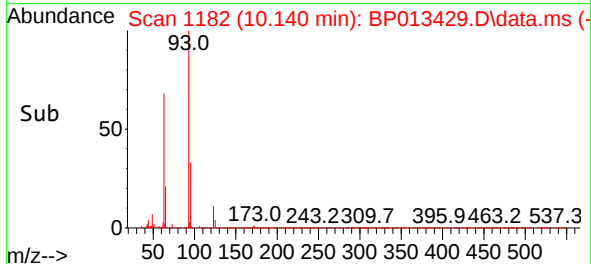
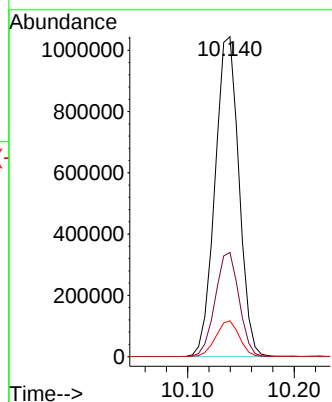


Tgt Ion: 93 Resp: 1632545
Ion Ratio Lower Upper
93 100
95 32.5 25.3 37.9
123 11.2 8.4 12.6

Manual Integrations
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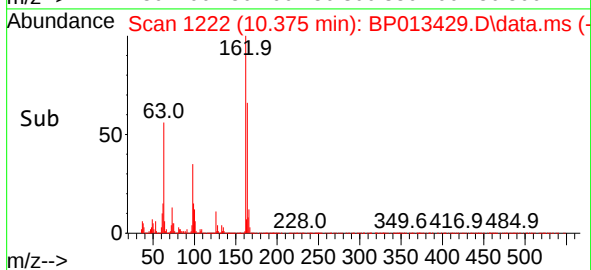
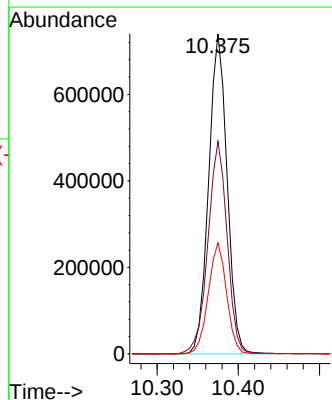
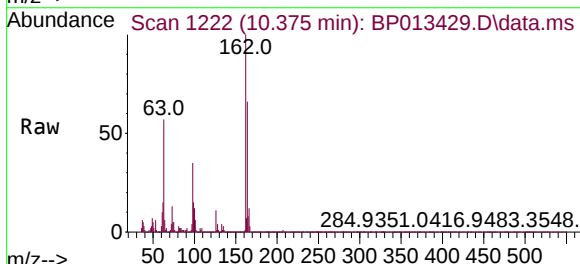
Reviewed By :Jagrut
Upadhyay
01/11/2023

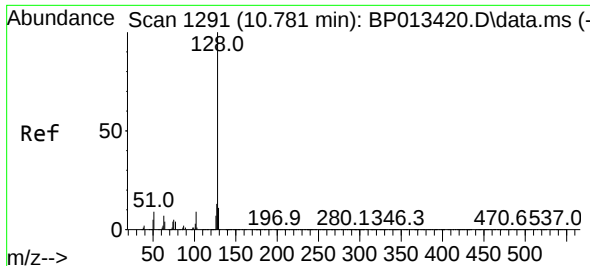
Supervised By :mohammad
ahmed
01/12/2023



#29
2,4-Dichlorophenol
Concen: 35.531 ng/ul
RT: 10.375 min Scan# 1222
Delta R.T. -0.006 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

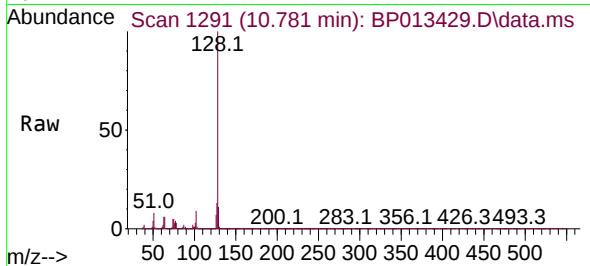
Tgt Ion:162 Resp: 1168679
Ion Ratio Lower Upper
162 100
164 66.4 51.9 77.9
98 34.7 27.1 40.7





#30
Naphthalene
Concen: 33.561 ng/ul
RT: 10.781 min Scan# 1291
Delta R.T. -0.000 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

Instrument :
BNA_P
ClientSampleId :
A4479MSD

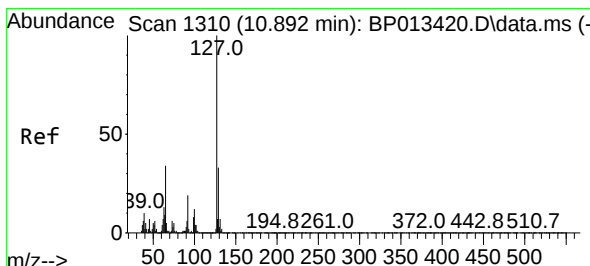
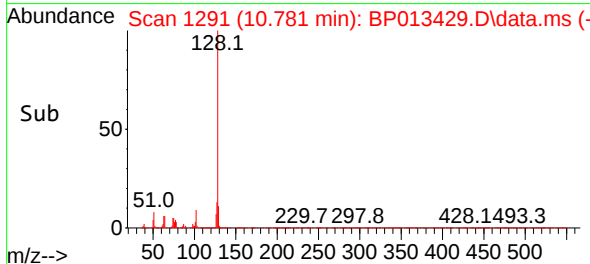
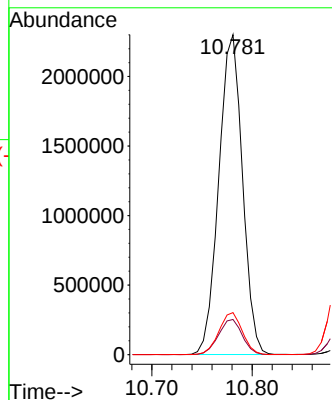


Tgt Ion:128 Resp: 3778728
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 13.1 10.1 15.1

Manual Integrations
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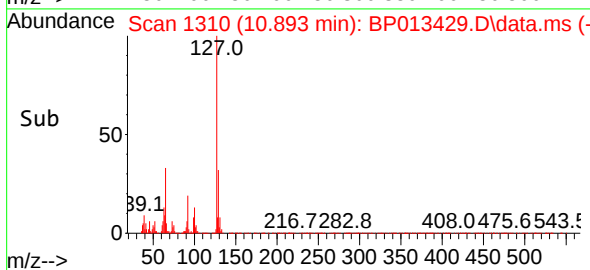
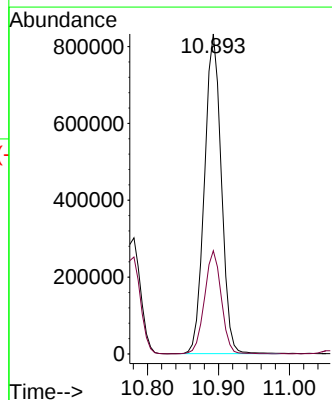
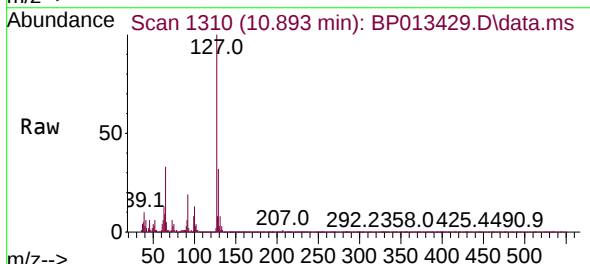
Reviewed By :Jagrut
Upadhyay
01/11/2023

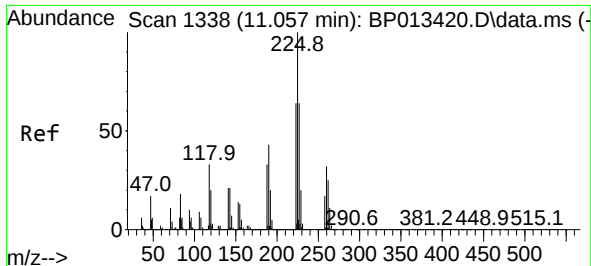
Supervised By :mohammad
ahmed
01/12/2023



#32
4-Chloroaniline
Concen: 29.253 ng/ul
RT: 10.893 min Scan# 1310
Delta R.T. -0.006 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

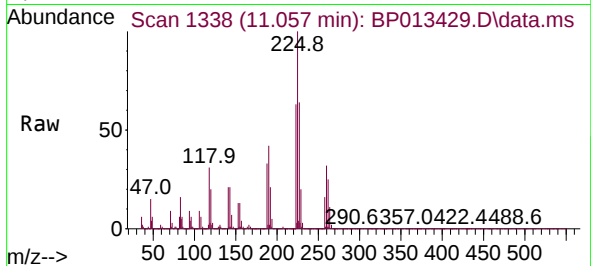
Tgt Ion:127 Resp: 1362203
Ion Ratio Lower Upper
127 100
129 32.2 26.1 39.1





#33
Hexachlorobutadiene
Concen: 35.709 ng/ul
RT: 11.057 min Scan# 1338
Delta R.T. -0.006 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

Instrument :
BNA_P
ClientSampleId :
A4479MSD

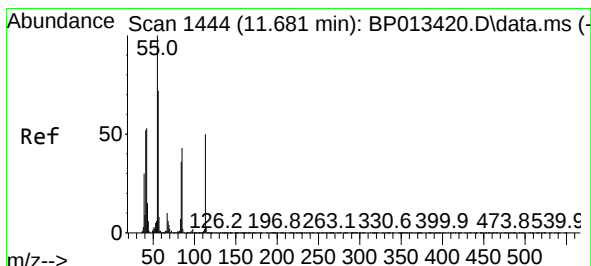
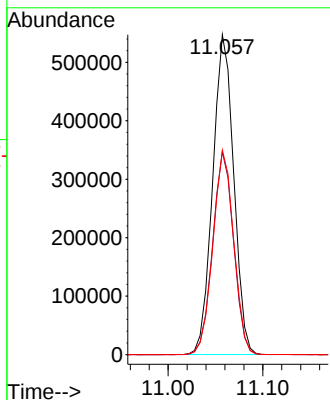
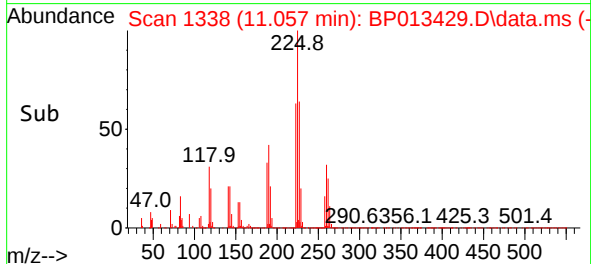


Tgt Ion:225 Resp: 843426
Ion Ratio Lower Upper
225 100
223 63.3 48.8 73.2
227 64.0 50.6 76.0

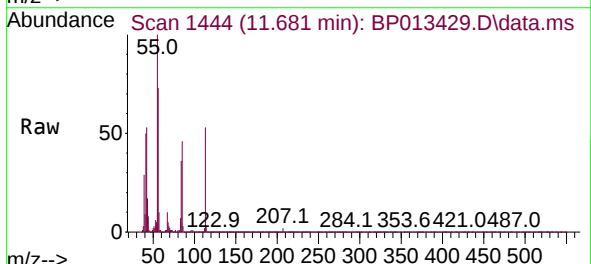
Manual Integrations
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Reviewed By :Jagrut
Upadhyay
01/11/2023

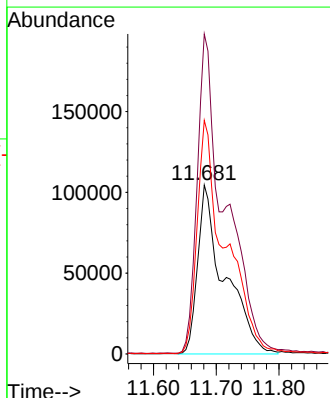
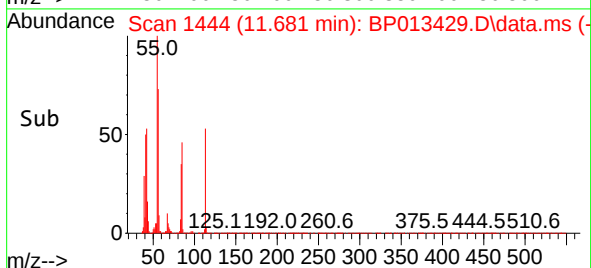
Supervised By :mohammad
ahmed
01/12/2023

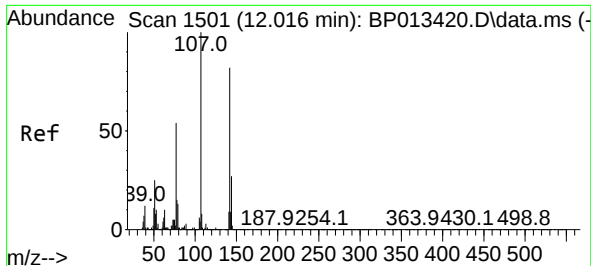


#34
Caprolactam
Concen: 31.841 ng/ul m
RT: 11.681 min Scan# 1444
Delta R.T. -0.012 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51



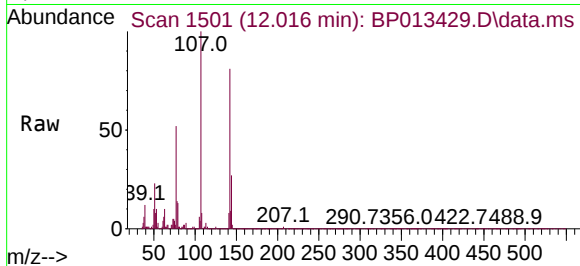
Tgt Ion:113 Resp: 311576
Ion Ratio Lower Upper
113 100
55 189.5 156.4 234.6
56 138.4 117.1 175.7





#35
4-Chloro-3-methylphenol
Concen: 36.404 ng/ul
RT: 12.016 min Scan# 1501
Delta R.T. -0.000 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

Instrument :
BNA_P
ClientSampleId :
A4479MSD

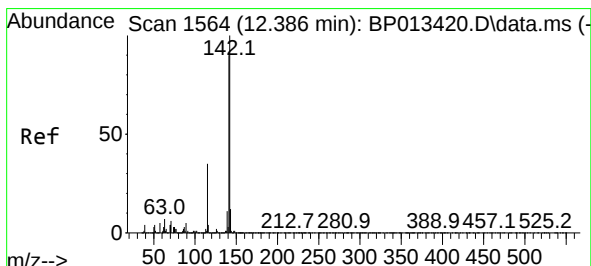
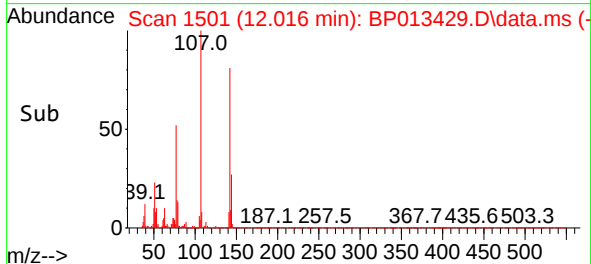
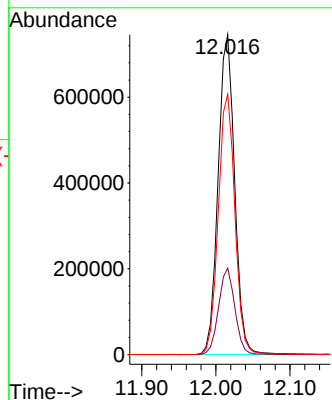


Tgt Ion:107 Resp: 1155601
Ion Ratio Lower Upper
107 100
144 27.0 21.0 31.6
142 81.4 64.8 97.2

Manual Integrations
APPROVED

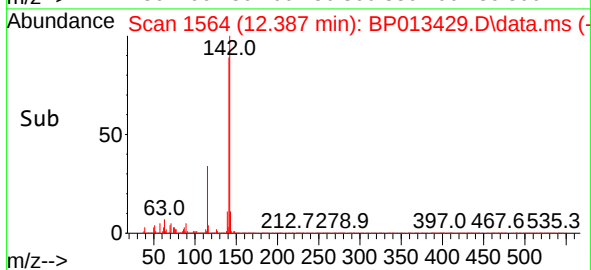
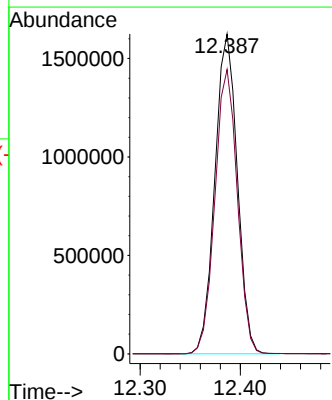
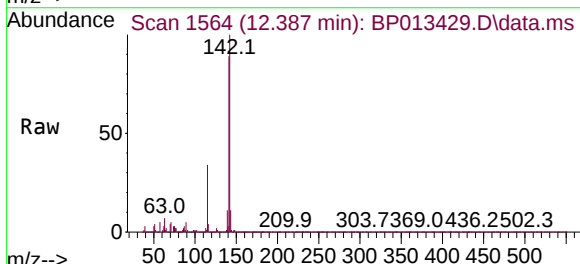
Reviewed By :Jagrut
Upadhyay
01/11/2023

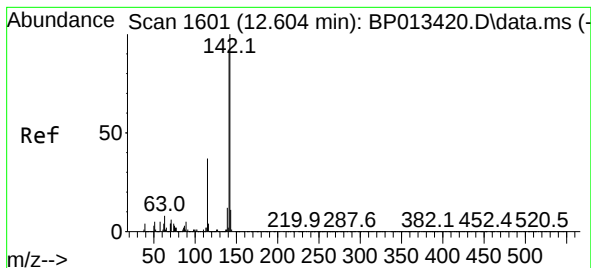
Supervised By :mohammad
ahmed
01/12/2023



#36
2-Methylnaphthalene
Concen: 35.139 ng/ul
RT: 12.387 min Scan# 1564
Delta R.T. -0.006 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

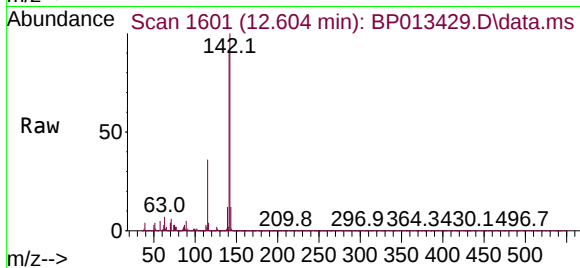
Tgt Ion:142 Resp: 2530204
Ion Ratio Lower Upper
142 100
141 88.9 69.7 104.5





#37
1-Methylnaphthalene
Concen: 33.732 ng/ul
RT: 12.604 min Scan# 1601
Delta R.T. -0.006 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

Instrument :
BNA_P
ClientSampleId :
A4479MSD

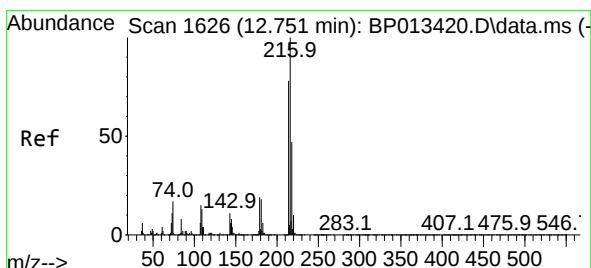
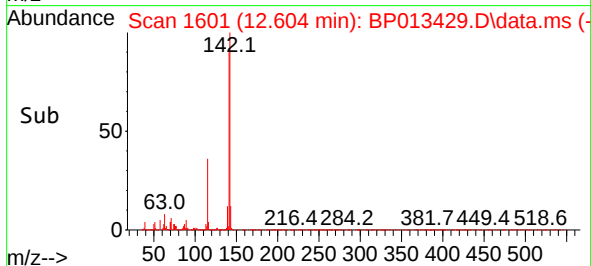
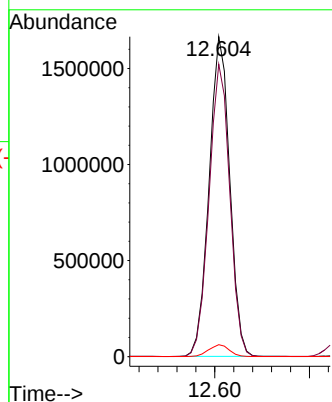


Tgt Ion:142 Resp: 2519486
Ion Ratio Lower Upper
142 100
141 91.4 74.2 111.4
116 3.8 3.0 4.4

Manual Integrations
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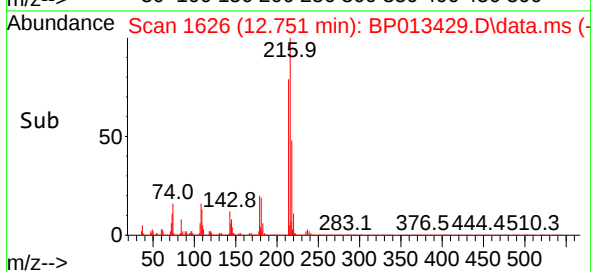
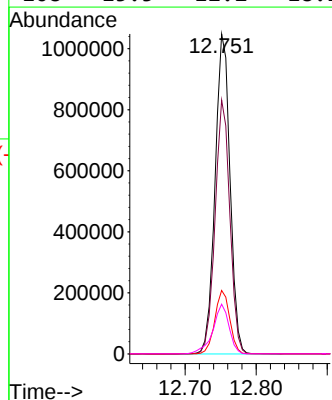
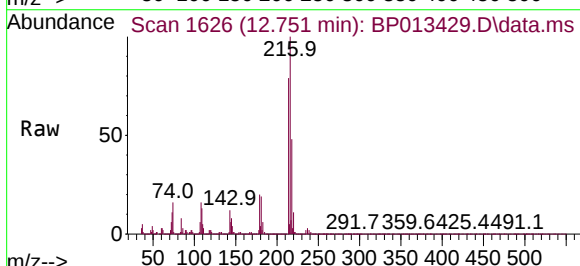
Reviewed By :Jagrut
Upadhyay
01/11/2023

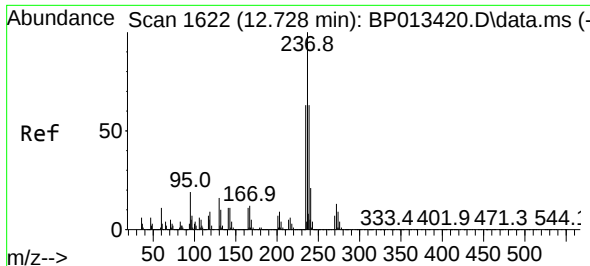
Supervised By :mohammad
ahmed
01/12/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.464 ng/ul
RT: 12.751 min Scan# 1626
Delta R.T. -0.006 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

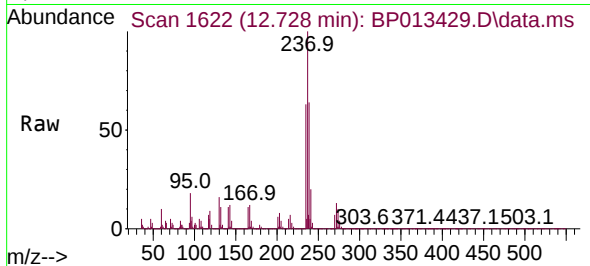
Tgt Ion:216 Resp: 1535094
Ion Ratio Lower Upper
216 100
214 79.4 62.8 94.2
179 19.8 15.1 22.7
108 15.5 12.2 18.2





#40
Hexachlorocyclopentadiene
Concen: 34.737 ng/ul
RT: 12.728 min Scan# 1622
Delta R.T. -0.006 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

Instrument :
BNA_P
ClientSampleId :
A4479MSD

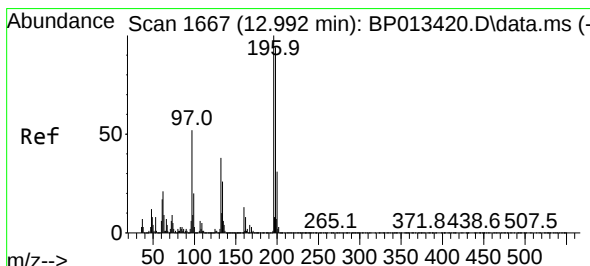
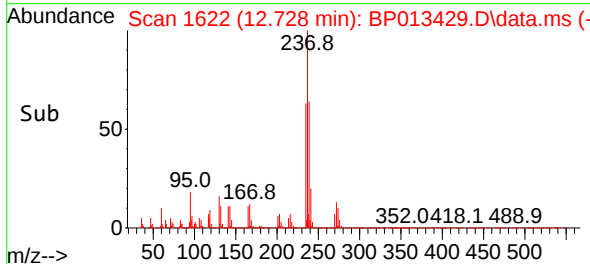
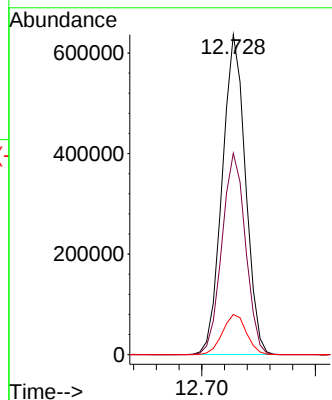


Tgt Ion:237 Resp: 904588
Ion Ratio Lower Upper
237 100
235 62.9 50.8 76.2
272 12.6 11.5 17.3

Manual Integrations
APPROVED

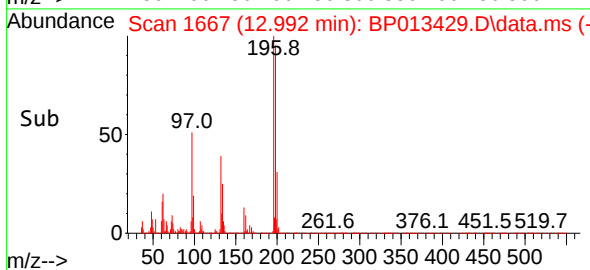
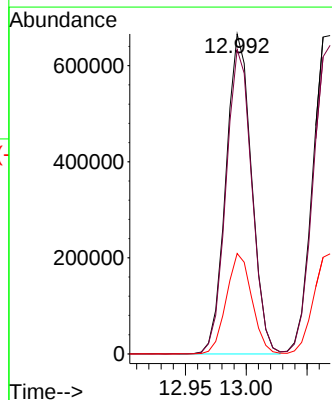
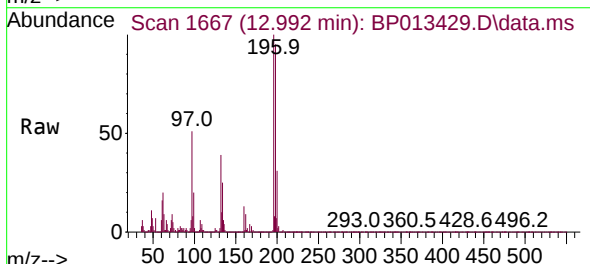
Reviewed By :Jagrut
Upadhyay
01/11/2023

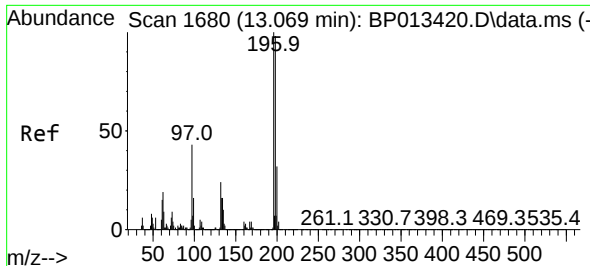
Supervised By :mohammad
ahmed
01/12/2023



#41
2,4,6-Trichlorophenol
Concen: 38.417 ng/ul
RT: 12.992 min Scan# 1667
Delta R.T. -0.006 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

Tgt Ion:196 Resp: 978227
Ion Ratio Lower Upper
196 100
198 95.1 77.9 116.9
200 31.4 25.6 38.4





#42
2,4,5-Trichlorophenol
Concen: 37.544 ng/ul
RT: 13.069 min Scan# 1680
Delta R.T. -0.000 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

Instrument :

BNA_P

ClientSampleId :

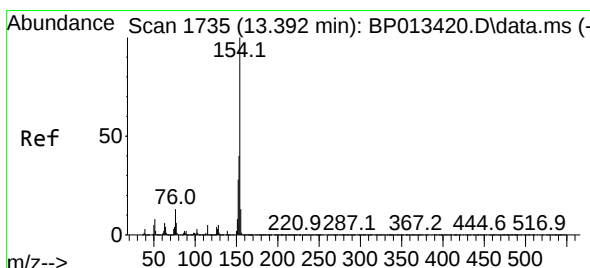
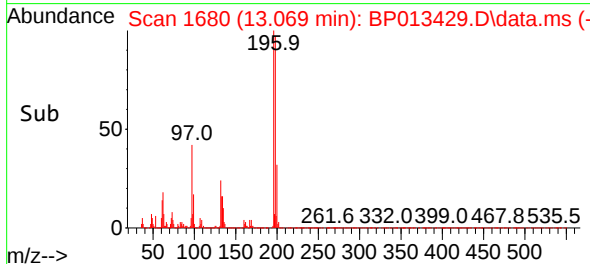
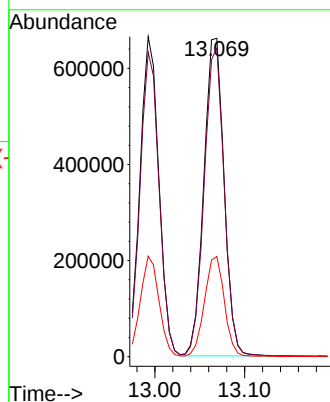
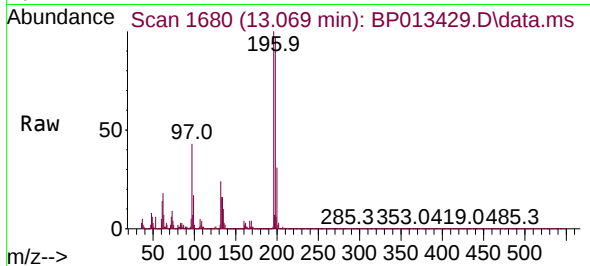
A4479MSD

Tgt Ion:196 Resp: 1040335
Ion Ratio Lower Upper
196 100
198 96.9 76.0 114.0
200 31.4 24.4 36.6

Manual Integrations
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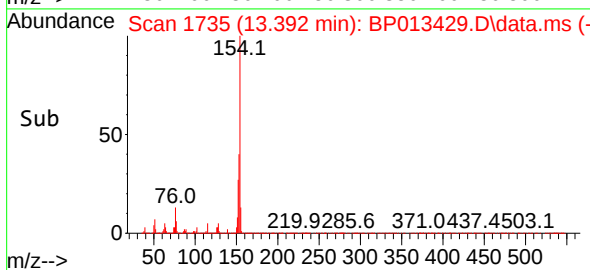
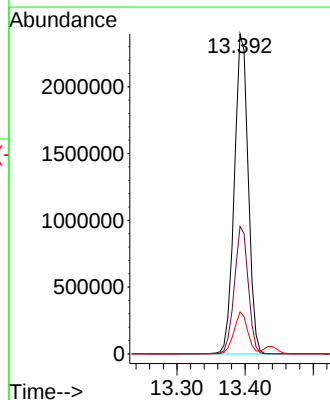
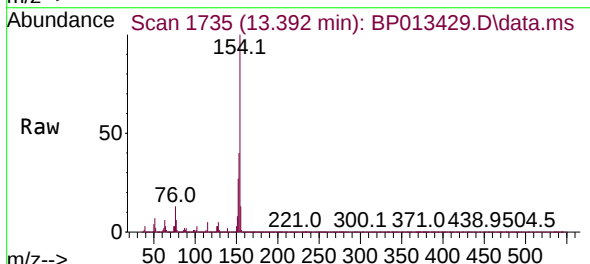
Reviewed By :Jagrut
Upadhyay
01/11/2023

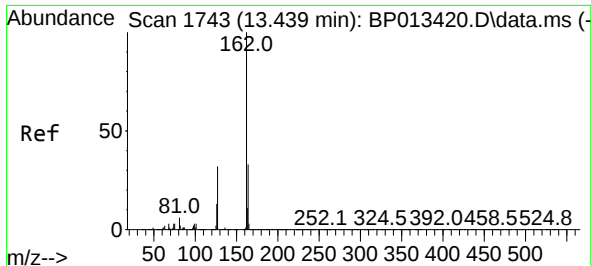
Supervised By :mohammad
ahmed
01/12/2023



#43
1,1'-Biphenyl
Concen: 35.340 ng/ul
RT: 13.392 min Scan# 1735
Delta R.T. -0.006 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

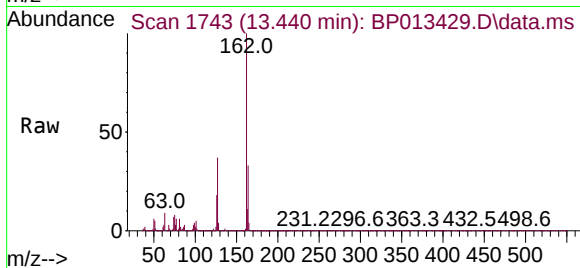
Tgt Ion:154 Resp: 3387589
Ion Ratio Lower Upper
154 100
153 39.8 31.9 47.9
76 13.1 10.3 15.5





#44
2-Chloronaphthalene
Concen: 34.542 ng/ul
RT: 13.440 min Scan# 1743
Delta R.T. -0.000 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

Instrument :
BNA_P
ClientSampleId :
A4479MSD

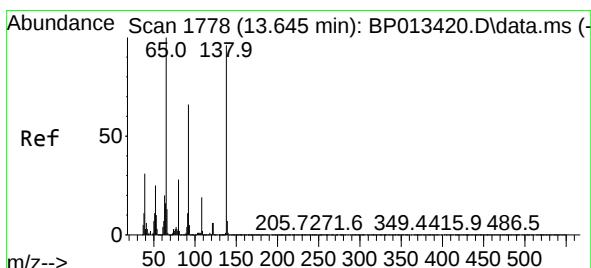
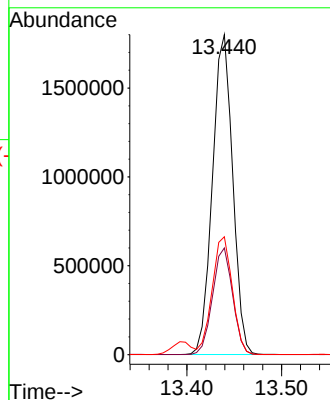
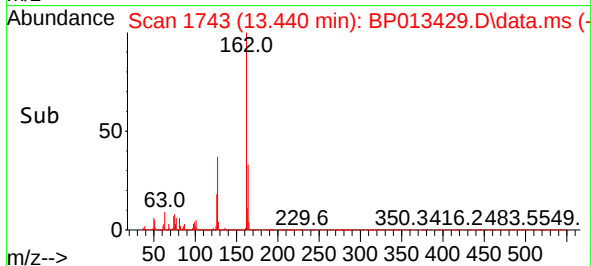


Tgt Ion:162 Resp: 267190
Ion Ratio Lower Upper
162 100
164 33.3 26.4 39.6
127 36.8 28.9 43.3

Manual Integrations
APPROVED

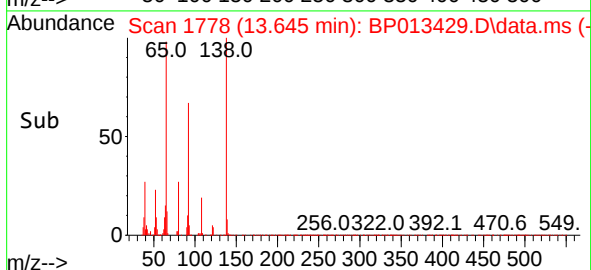
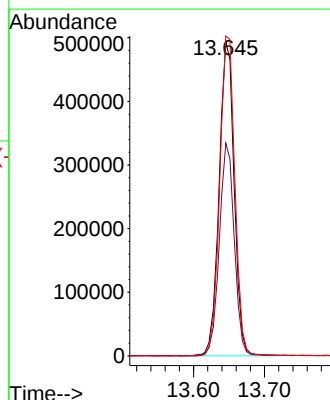
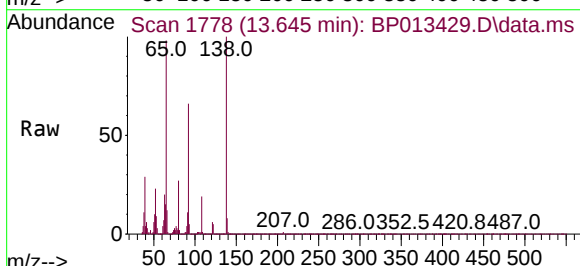
Reviewed By :Jagrut
Upadhyay
01/11/2023

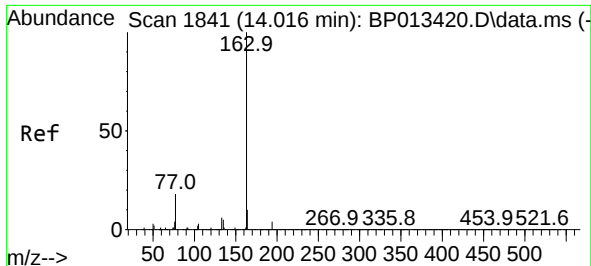
Supervised By :mohammad
ahmed
01/12/2023



#45
2-Nitroaniline
Concen: 39.001 ng/ul
RT: 13.645 min Scan# 1778
Delta R.T. -0.006 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

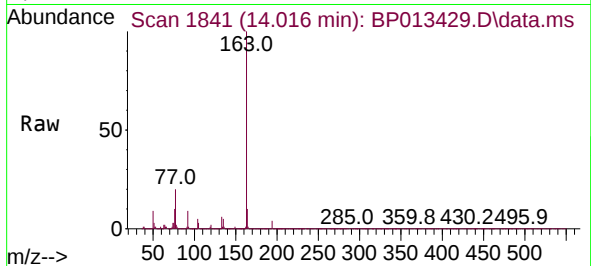
Tgt Ion: 65 Resp: 730060
Ion Ratio Lower Upper
65 100
92 67.8 53.5 80.3
138 101.9 79.4 119.0





#47
Dimethylphthalate
Concen: 35.079 ng/ul
RT: 14.016 min Scan# 1841
Delta R.T. -0.006 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

Instrument :
BNA_P
ClientSampleId :
A4479MSD

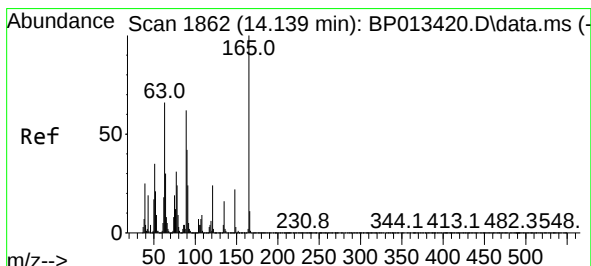
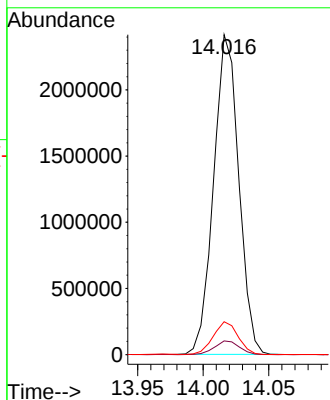
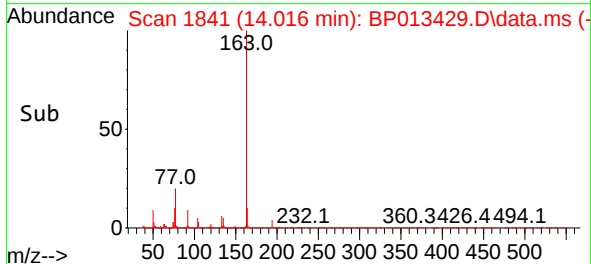


Tgt Ion:163 Resp: 322397
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.2
164 10.3 7.8 11.8

Manual Integrations
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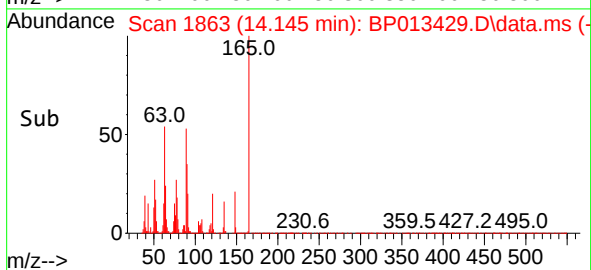
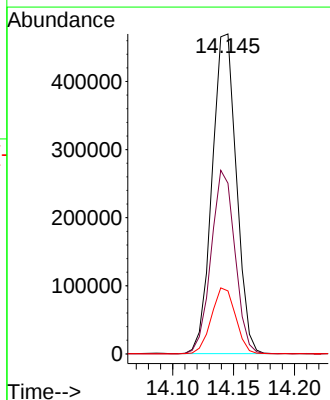
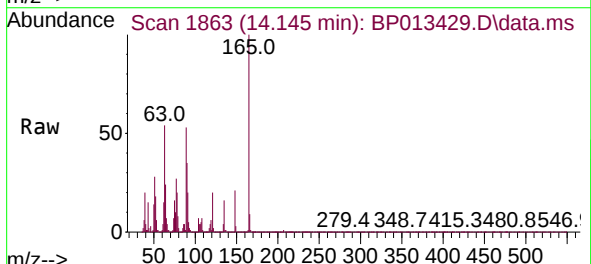
Reviewed By :Jagrut
Upadhyay
01/11/2023

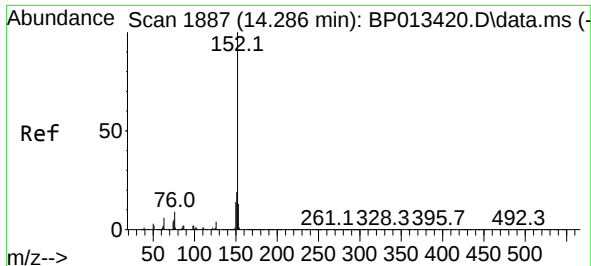
Supervised By :mohammad
ahmed
01/12/2023



#48
2,6-Dinitrotoluene
Concen: 40.863 ng/ul
RT: 14.145 min Scan# 1863
Delta R.T. -0.000 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

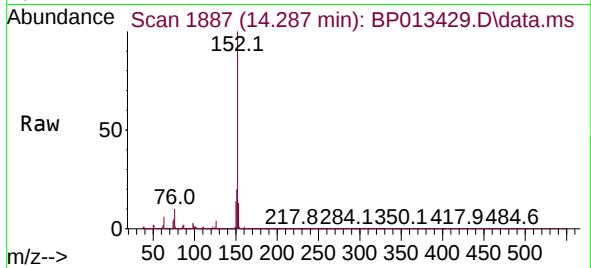
Tgt Ion:165 Resp: 650341
Ion Ratio Lower Upper
165 100
89 53.3 47.1 70.7
121 19.7 17.3 25.9





#50
Acenaphthylene
Concen: 35.539 ng/ul
RT: 14.287 min Scan# 1887
Delta R.T. -0.000 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

Instrument :
BNA_P
ClientSampleId :
A4479MSD

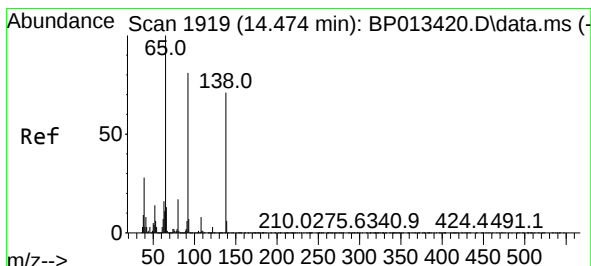
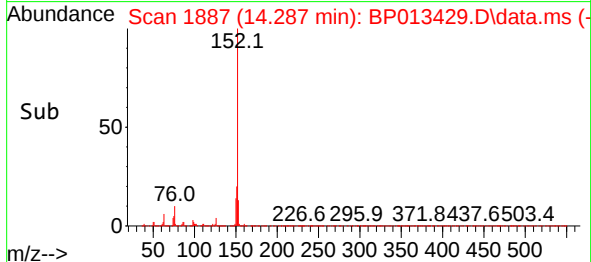
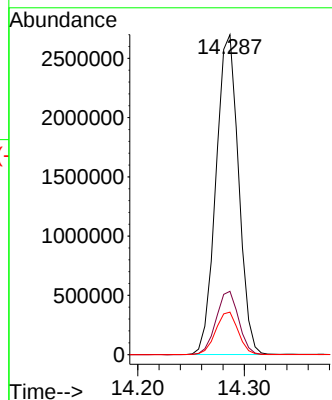


Tgt Ion:152 Resp: 3988209
Ion Ratio Lower Upper
152 100
151 19.8 15.8 23.8
153 13.3 10.3 15.5

Manual Integrations
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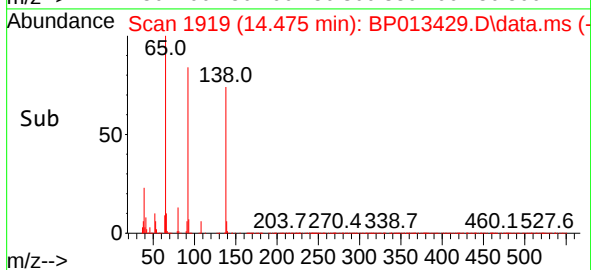
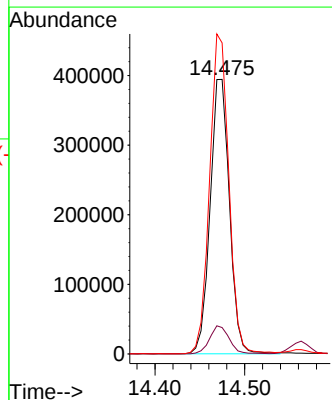
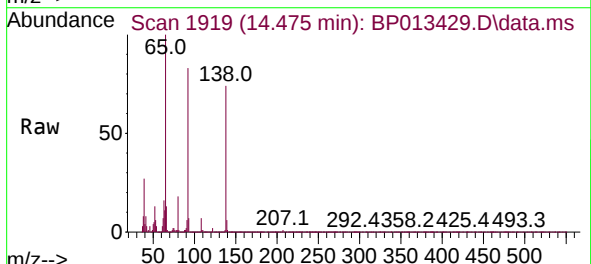
Reviewed By :Jagrut
Upadhyay
01/11/2023

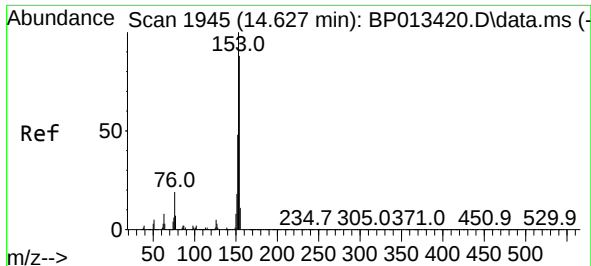
Supervised By :mohammad
ahmed
01/12/2023



#51
3-Nitroaniline
Concen: 34.984 ng/ul
RT: 14.475 min Scan# 1919
Delta R.T. -0.000 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

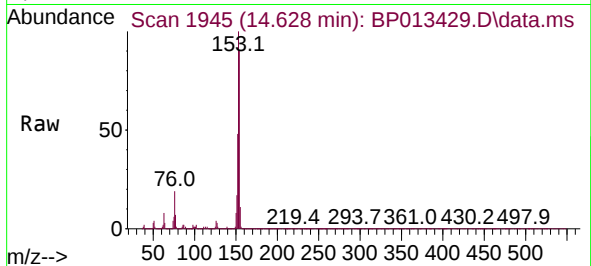
Tgt Ion:138 Resp: 589726
Ion Ratio Lower Upper
138 100
108 9.6 8.6 12.8
92 113.3 95.0 142.4





#52
Acenaphthene
Concen: 34.303 ng/ul
RT: 14.628 min Scan# 1945
Delta R.T. -0.000 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

Instrument :
BNA_P
ClientSampleId :
A4479MSD

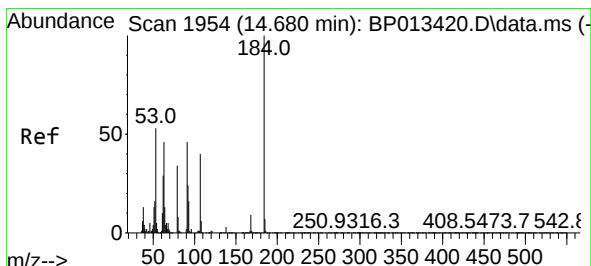
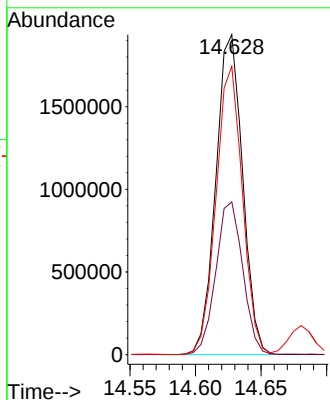
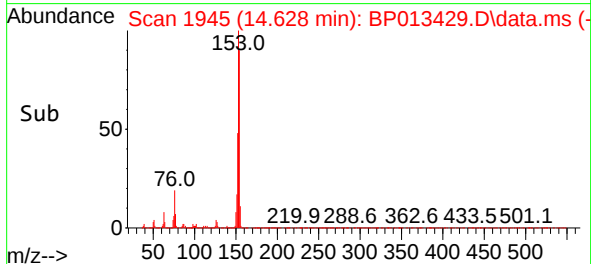


Tgt Ion:153 Resp: 2755169
Ion Ratio Lower Upper
153 100
152 47.7 38.4 57.6
154 90.1 70.6 106.0

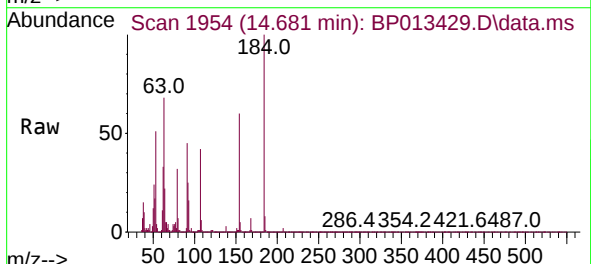
Manual Integrations
APPROVED

Reviewed By :Jagrut
Upadhyay
01/11/2023

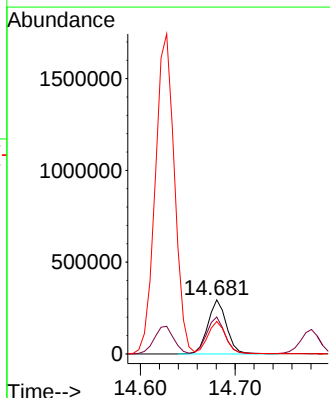
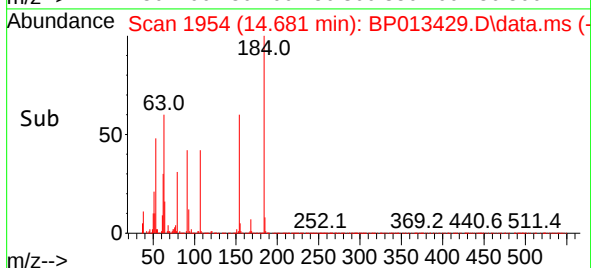
Supervised By :mohammad
ahmed
01/12/2023

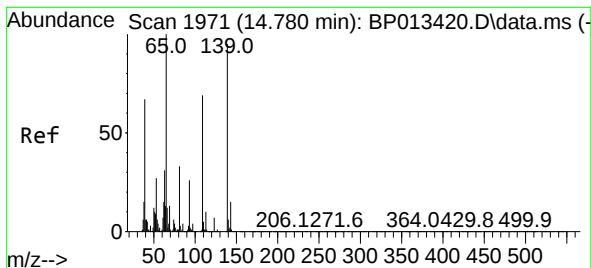


#53
2,4-Dinitrophenol
Concen: 33.867 ng/ul
RT: 14.681 min Scan# 1954
Delta R.T. -0.006 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51



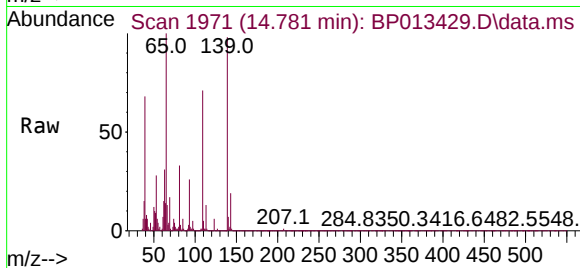
Tgt Ion:184 Resp: 401207
Ion Ratio Lower Upper
184 100
63 68.4 54.3 81.5
154 59.9 49.1 73.7





#55
4-Nitrophenol
Concen: 32.551 ng/ul
RT: 14.781 min Scan# 1971
Delta R.T. -0.000 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

Instrument :
BNA_P
ClientSampleId :
A4479MSD

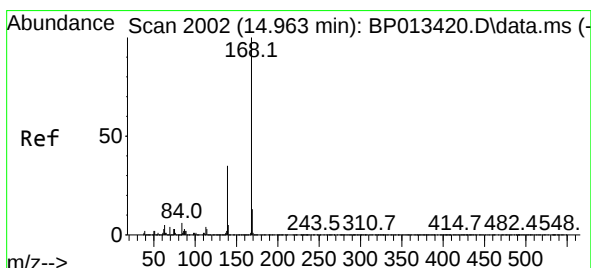
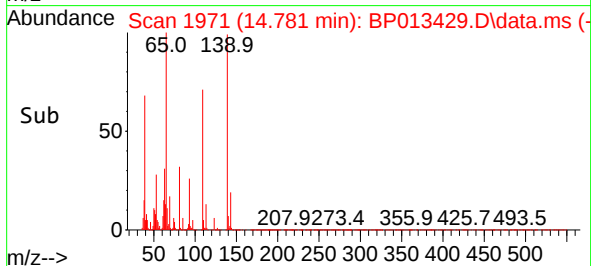
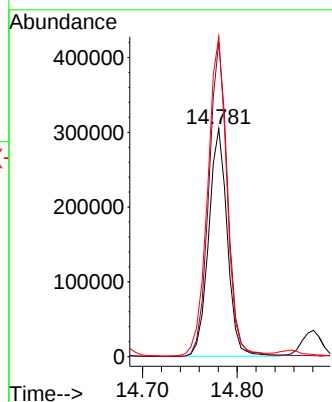


Tgt Ion:109 Resp: 416600
Ion Ratio Lower Upper
109 100
139 138.0 109.2 163.8
65 140.4 116.6 174.8

Manual Integrations
APPROVED

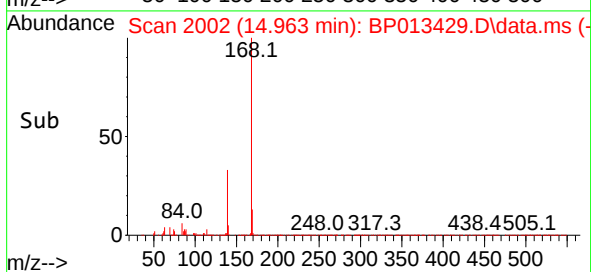
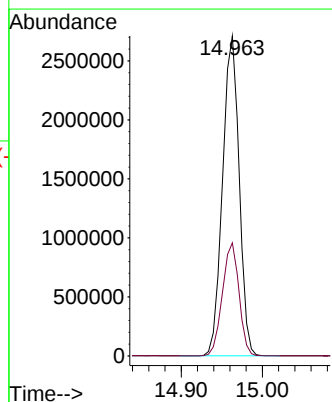
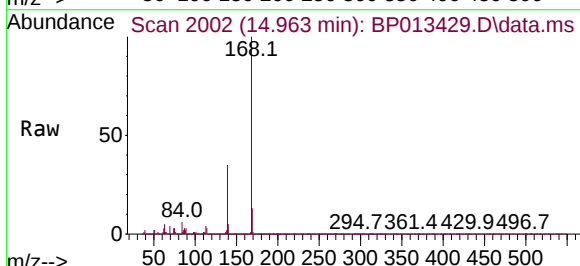
Reviewed By :Jagrut
Upadhyay
01/11/2023

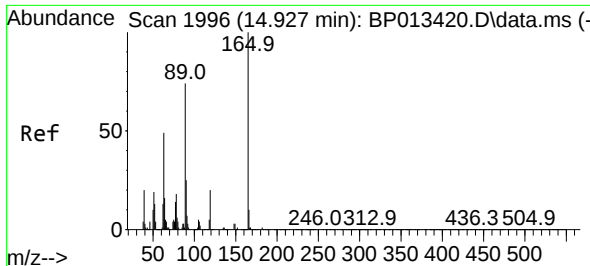
Supervised By :mohammad
ahmed
01/12/2023



#56
Dibenzofuran
Concen: 33.286 ng/ul
RT: 14.963 min Scan# 2002
Delta R.T. -0.000 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

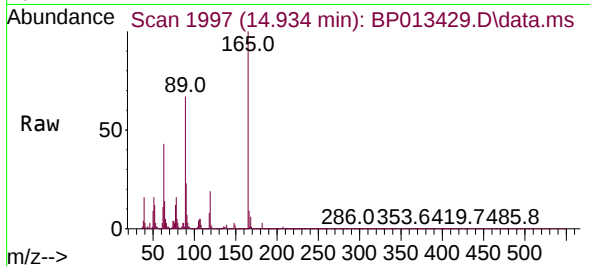
Tgt Ion:168 Resp: 3839713
Ion Ratio Lower Upper
168 100
139 35.4 27.4 41.2





#57
2,4-Dinitrotoluene
Concen: 38.530 ng/ul
RT: 14.934 min Scan# 1997
Delta R.T. -0.000 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

Instrument :
BNA_P
ClientSampleId :
A4479MSD

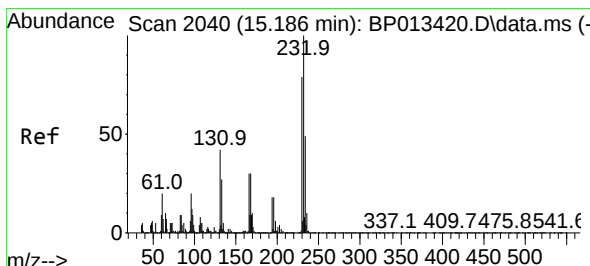
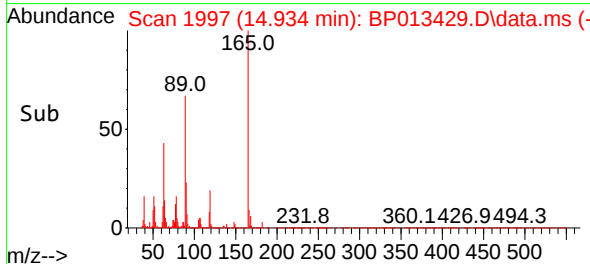
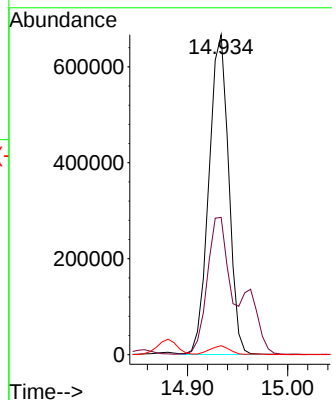


Tgt Ion:165 Resp: 911489
Ion Ratio Lower Upper
165 100
63 42.9 37.3 55.9
182 2.8 2.0 3.0

Manual Integrations
APPROVED

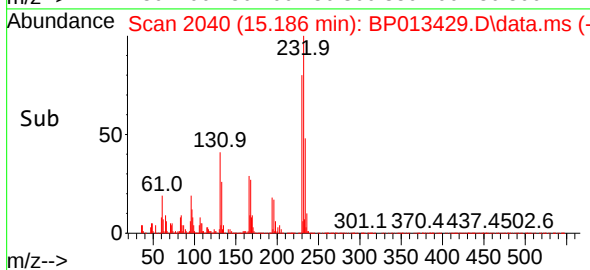
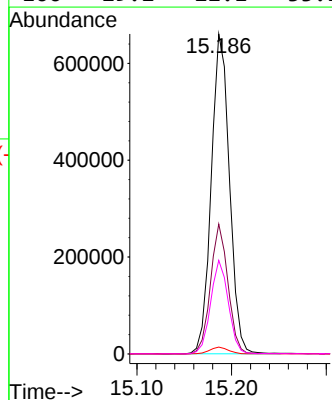
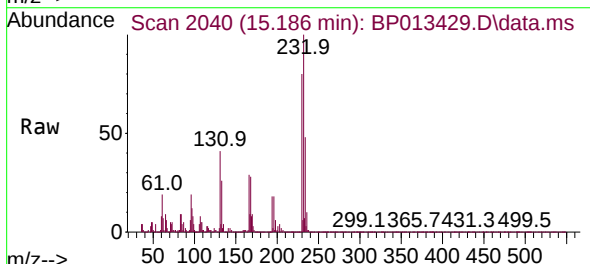
Reviewed By :Jagrut
Upadhyay
01/11/2023

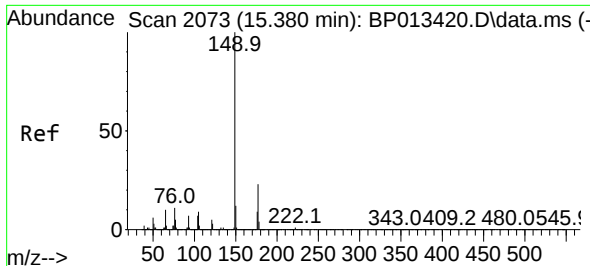
Supervised By :mohammad
ahmed
01/12/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 36.558 ng/ul
RT: 15.186 min Scan# 2040
Delta R.T. -0.006 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

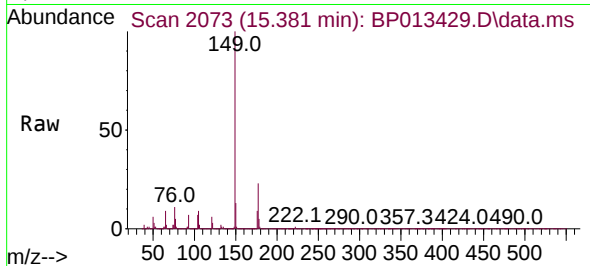
Tgt Ion:232 Resp: 883703
Ion Ratio Lower Upper
232 100
131 40.6 30.7 46.1
130 2.1 1.7 2.5
166 29.2 22.1 33.1





#59
Diethylphthalate
Concen: 36.165 ng/ul
RT: 15.381 min Scan# 2073
Delta R.T. -0.000 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

Instrument : BNA_P
ClientSampleId : A4479MSD

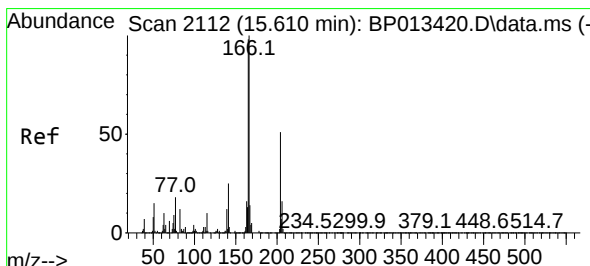
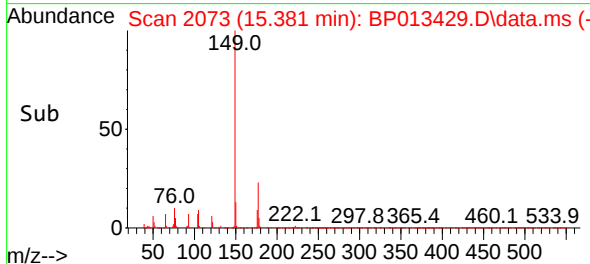
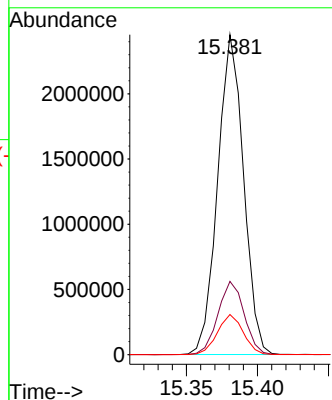


Tgt Ion:149 Resp: 3110985
Ion Ratio Lower Upper
149 100
177 22.9 18.9 28.3
150 12.5 9.9 14.9

Manual Integrations
APPROVED

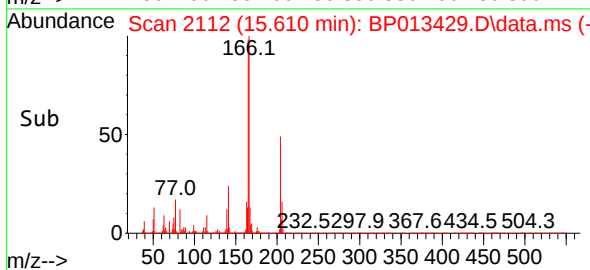
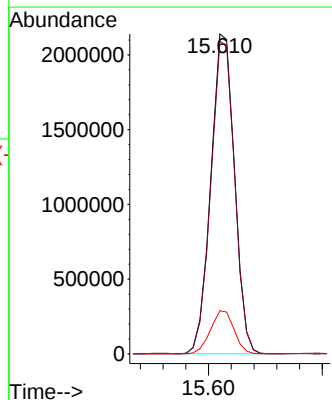
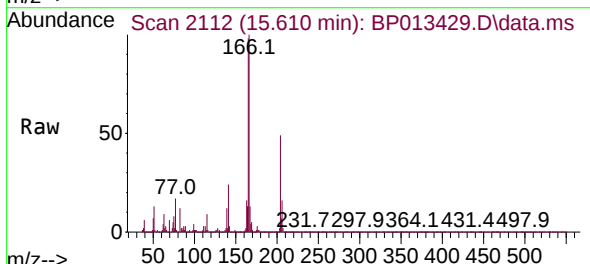
Reviewed By :Jagrut
Upadhyay
01/11/2023

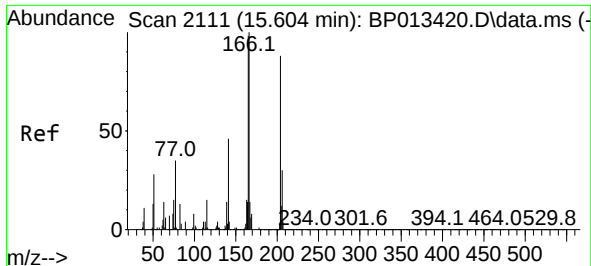
Supervised By :mohammad
ahmed
01/12/2023



#61
Fluorene
Concen: 33.651 ng/ul
RT: 15.610 min Scan# 2112
Delta R.T. -0.006 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

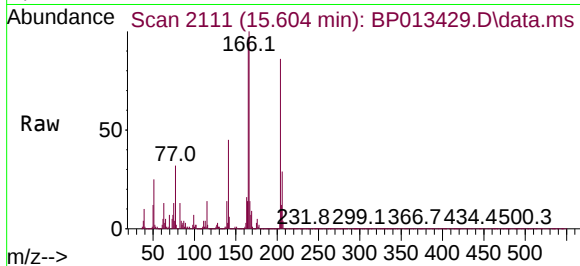
Tgt Ion:166 Resp: 3098601
Ion Ratio Lower Upper
166 100
165 97.6 78.0 117.0
167 13.5 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 34.332 ng/ul
RT: 15.604 min Scan# 2111
Delta R.T. -0.006 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

Instrument :
BNA_P
ClientSampleId :
A4479MSD

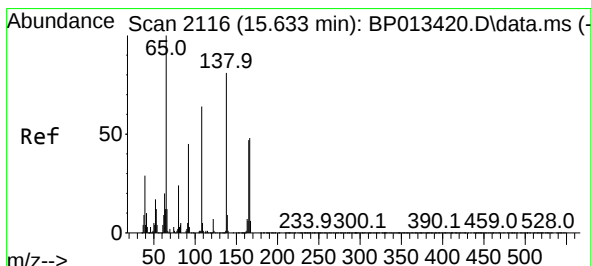
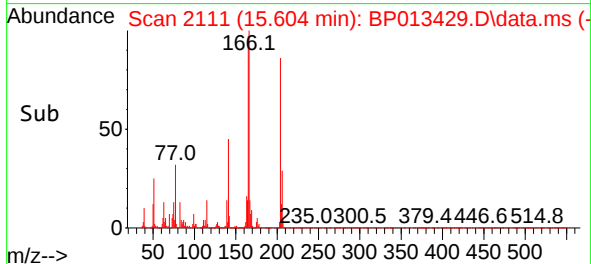
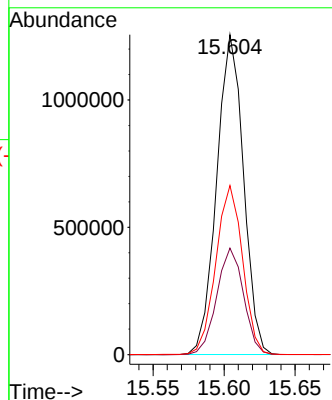


Tgt Ion:204 Resp: 1650859
Ion Ratio Lower Upper
204 100
206 33.3 26.2 39.2
141 52.8 39.3 58.9

Manual Integrations
APPROVED

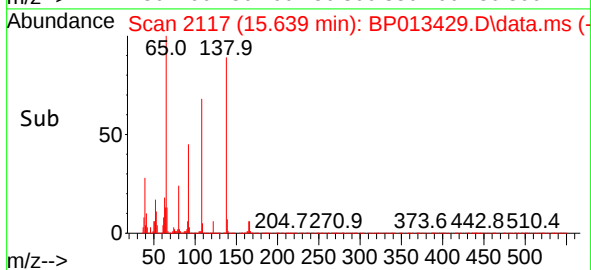
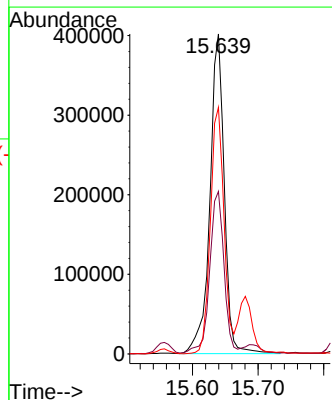
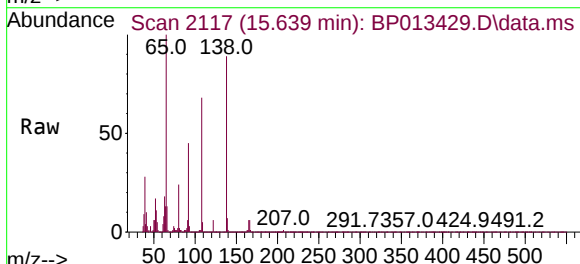
Reviewed By :Jagrut
Upadhyay
01/11/2023

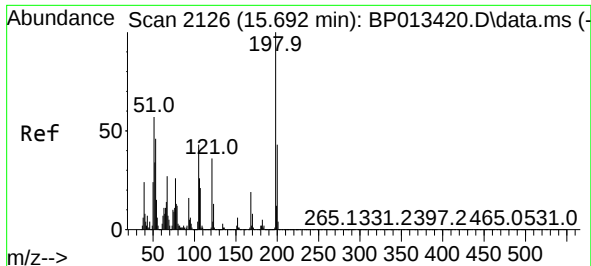
Supervised By :mohammad
ahmed
01/12/2023



#63
4-Nitroaniline
Concen: 39.430 ng/ul
RT: 15.639 min Scan# 2117
Delta R.T. -0.000 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

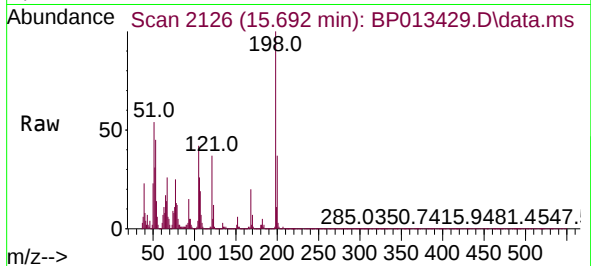
Tgt Ion:138 Resp: 614547
Ion Ratio Lower Upper
138 100
92 50.8 43.1 64.7
108 77.0 63.6 95.4





#66
4,6-Dinitro-2-methylphenol
Concen: 35.477 ng/ul
RT: 15.692 min Scan# 2126
Delta R.T. -0.006 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

Instrument :
BNA_P
ClientSampleId :
A4479MSD

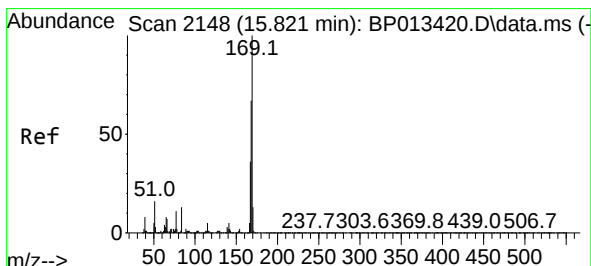
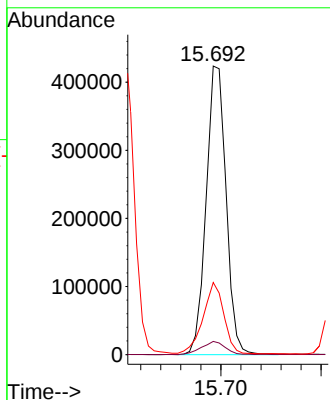
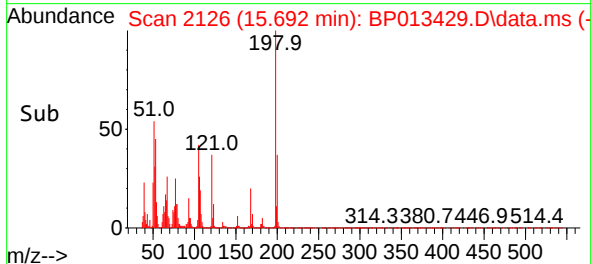


Tgt Ion:198 Resp: 583640
Ion Ratio Lower Upper
198 100
182 4.6 4.8 7.2
77 25.0 18.9 28.3

Manual Integrations
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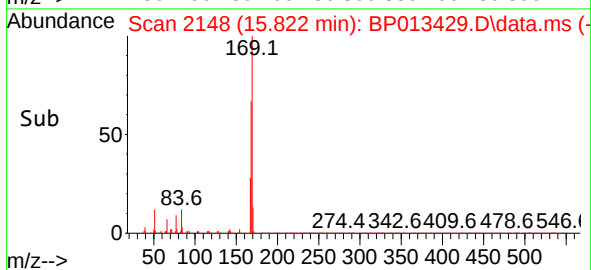
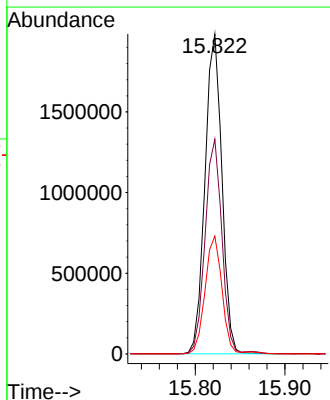
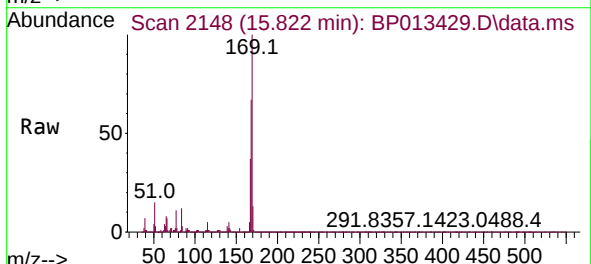
Reviewed By :Jagrut
Upadhyay
01/11/2023

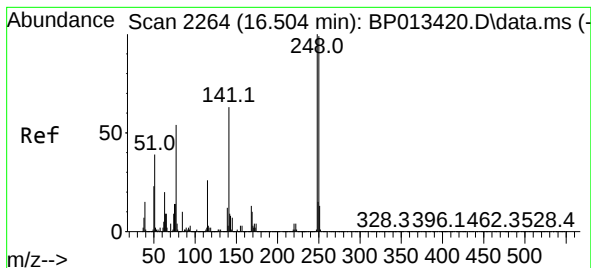
Supervised By :mohammad
ahmed
01/12/2023



#67
N-Nitrosodiphenylamine
Concen: 36.504 ng/ul
RT: 15.822 min Scan# 2148
Delta R.T. -0.000 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

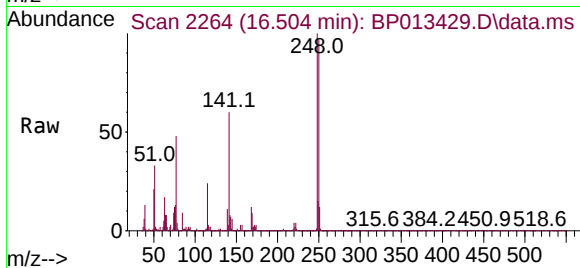
Tgt Ion:169 Resp: 2595044
Ion Ratio Lower Upper
169 100
168 67.1 52.9 79.3
167 36.8 29.3 43.9





#68
4-Bromophenyl-phenylether
Concen: 37.505 ng/ul
RT: 16.504 min Scan# 2264
Delta R.T. -0.000 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

Instrument :
BNA_P
ClientSampleId :
A4479MSD

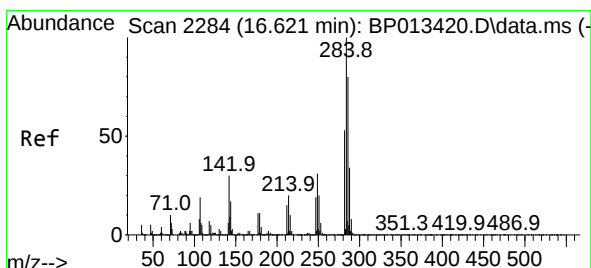
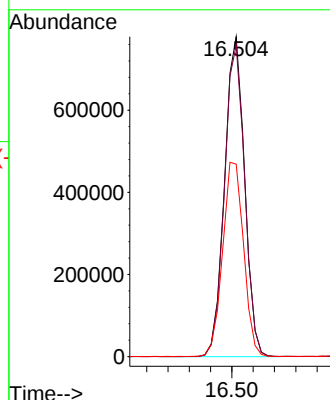
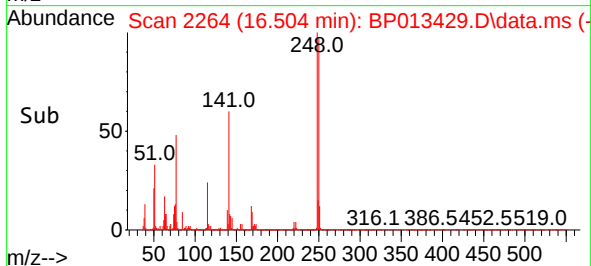


Tgt Ion:248 Resp: 1021127
Ion Ratio Lower Upper
248 100
250 97.2 78.5 117.7
141 60.1 53.0 79.4

Manual Integrations
APPROVED

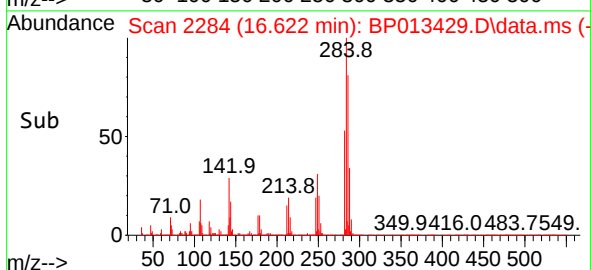
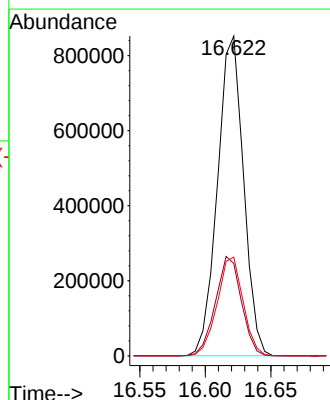
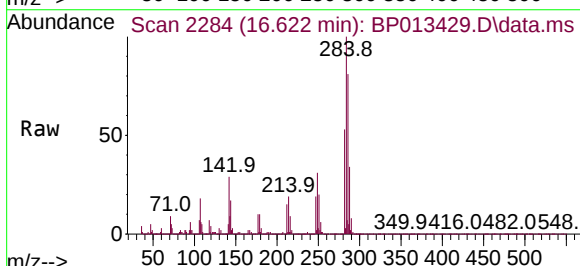
Reviewed By :Jagrut
Upadhyay
01/11/2023

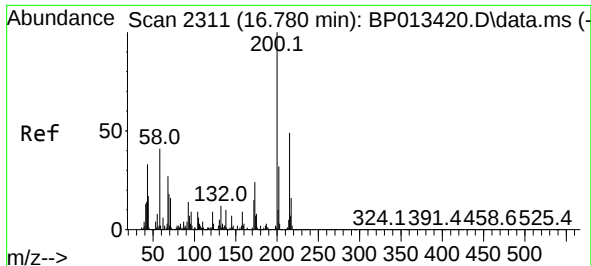
Supervised By :mohammad
ahmed
01/12/2023



#69
Hexachlorobenzene
Concen: 35.917 ng/ul
RT: 16.622 min Scan# 2284
Delta R.T. -0.000 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

Tgt Ion:284 Resp: 1179099
Ion Ratio Lower Upper
284 100
142 28.9 24.8 37.2
249 30.9 24.1 36.1





#70
Atrazine
Concen: 36.414 ng/ul
RT: 16.775 min Scan# 2311
Delta R.T. -0.006 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

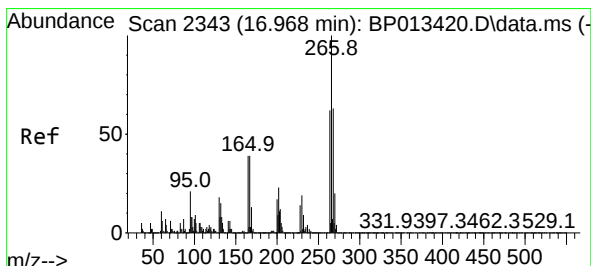
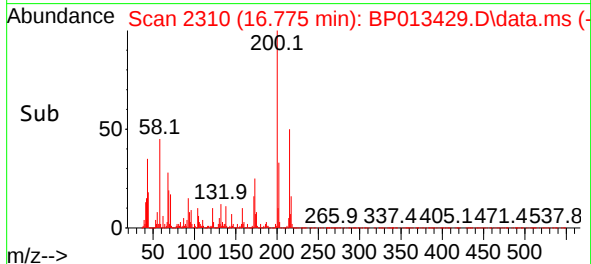
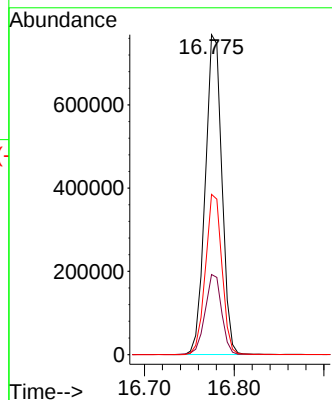
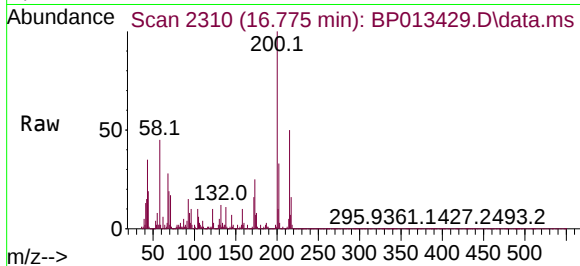
Instrument :
BNA_P
ClientSampleId :
A4479MSD

Tgt Ion:200 Resp: 989596
Ion Ratio Lower Upper
200 100
173 25.0 19.2 28.8
215 50.1 39.0 58.4

Manual Integrations
APPROVED

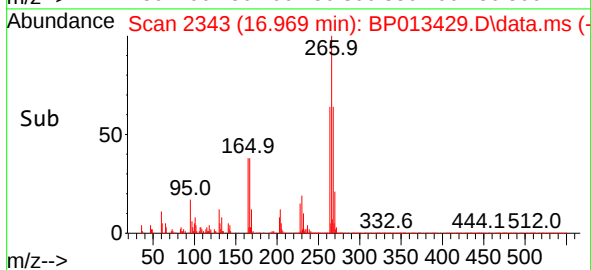
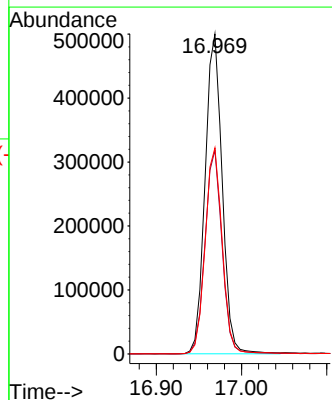
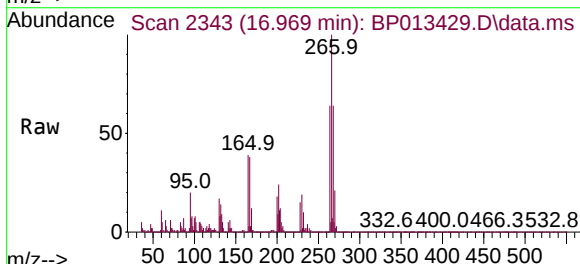
Reviewed By :Jagrut
Upadhyay
01/11/2023

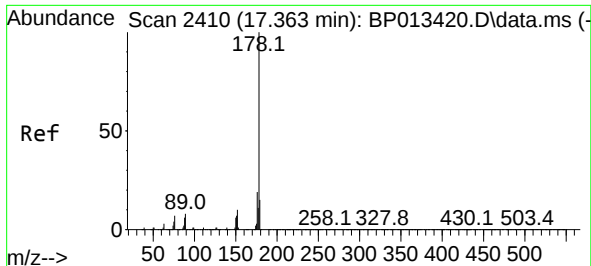
Supervised By :mohammad
ahmed
01/12/2023



#71
Pentachlorophenol
Concen: 35.621 ng/ul
RT: 16.969 min Scan# 2343
Delta R.T. -0.000 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

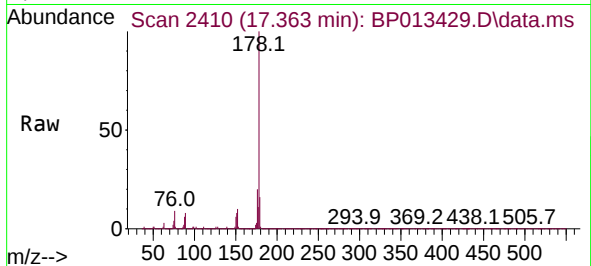
Tgt Ion:266 Resp: 696048
Ion Ratio Lower Upper
266 100
264 63.7 49.7 74.5
268 64.4 49.4 74.0





#72
Phenanthrene
Concen: 34.307 ng/ul
RT: 17.363 min Scan# 2410
Delta R.T. -0.006 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

Instrument :
BNA_P
ClientSampleId :
A4479MSD

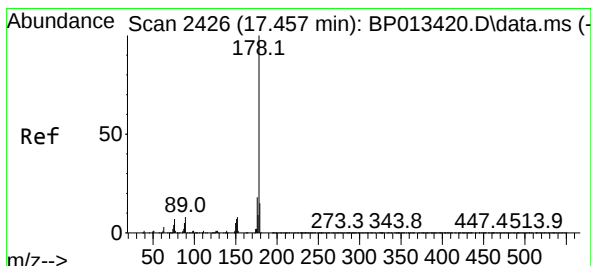
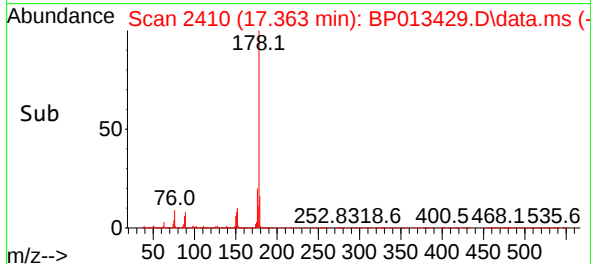
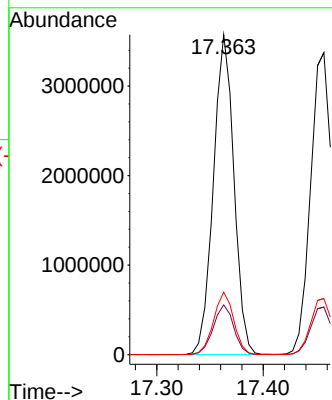


Tgt Ion:178 Resp: 4794113
Ion Ratio Lower Upper
178 100
179 15.5 12.1 18.1
176 19.5 15.4 23.0

Manual Integrations
APPROVED

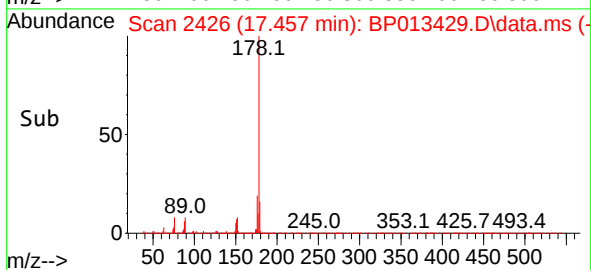
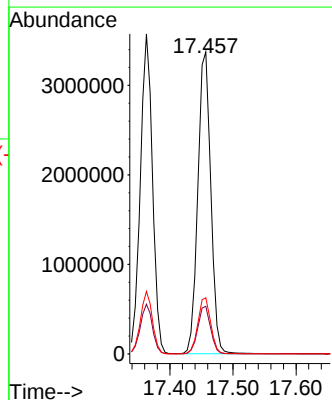
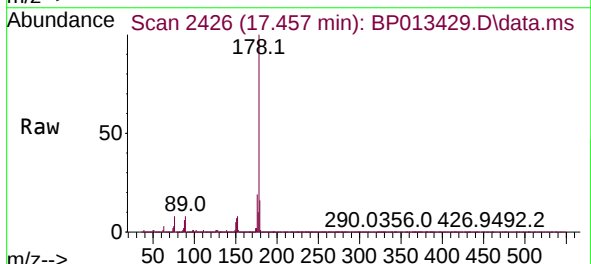
Reviewed By :Jagrut
Upadhyay
01/11/2023

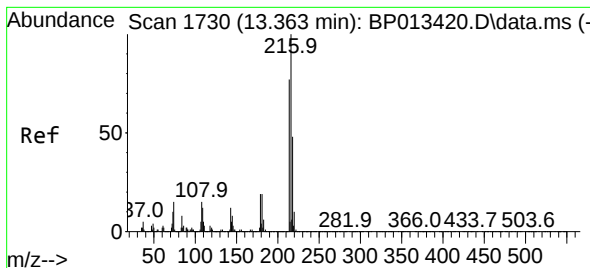
Supervised By :mohammad
ahmed
01/12/2023



#74
Anthracene
Concen: 34.858 ng/ul
RT: 17.457 min Scan# 2426
Delta R.T. -0.000 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

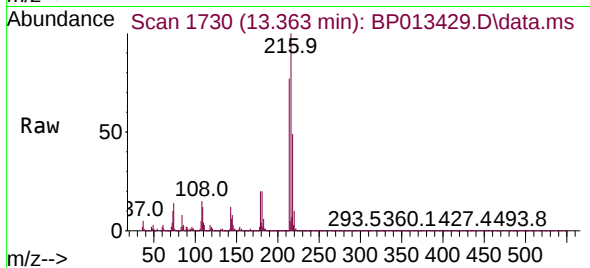
Tgt Ion:178 Resp: 4811661
Ion Ratio Lower Upper
178 100
179 15.7 12.5 18.7
176 18.6 14.7 22.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 38.418 ng/uL
RT: 13.363 min Scan# 1730
Delta R.T. -0.000 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

Instrument :
BNA_P
ClientSampleId :
A4479MSD

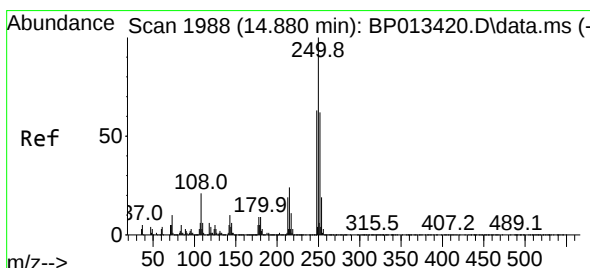
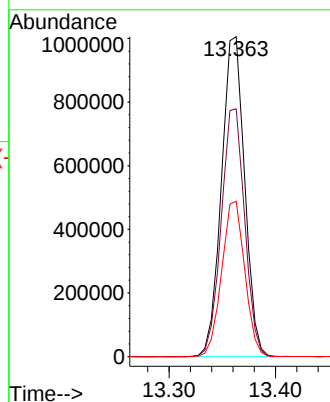
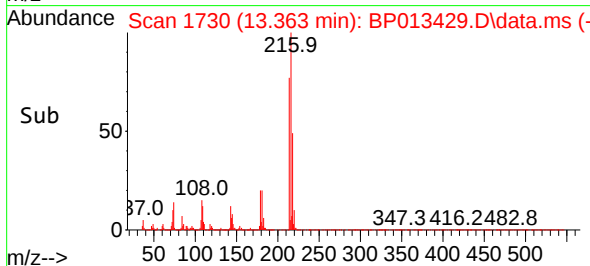


Tgt Ion:216 Resp: 1524982
Ion Ratio Lower Upper
216 100
214 77.4 61.7 92.5
218 48.5 38.1 57.1

Manual Integrations
APPROVED

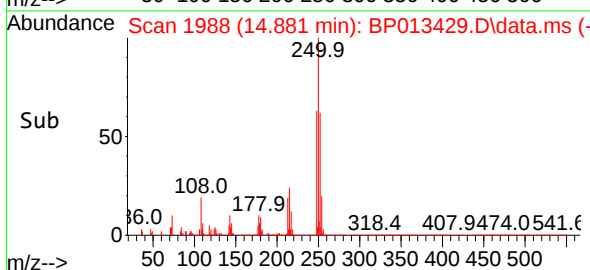
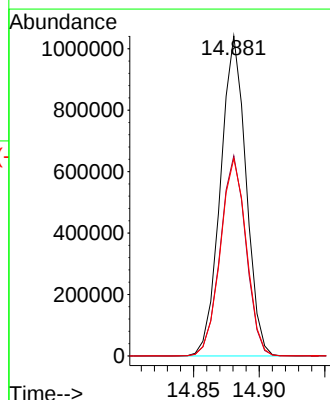
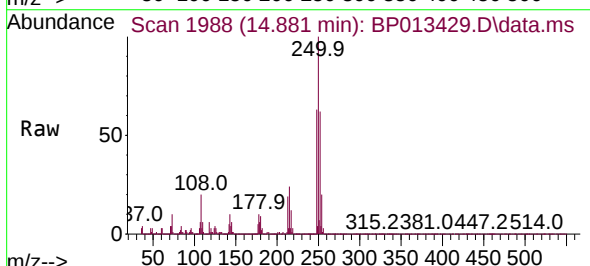
Reviewed By :Jagrut
Upadhyay
01/11/2023

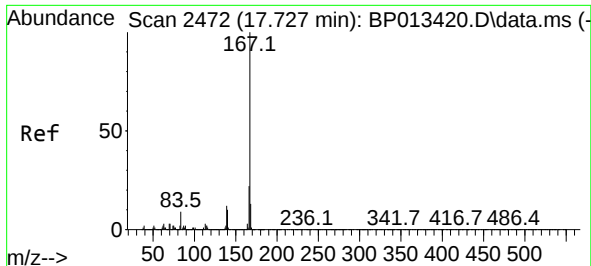
Supervised By :mohammad
ahmed
01/12/2023



#76
Pentachlorobenzene
Concen: 36.555 ng/uL
RT: 14.881 min Scan# 1988
Delta R.T. -0.000 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

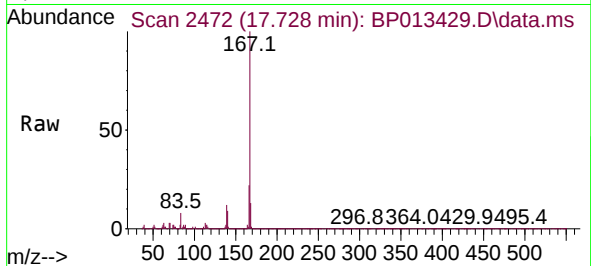
Tgt Ion:250 Resp: 1412747
Ion Ratio Lower Upper
250 100
248 62.5 50.0 75.0
252 61.6 51.1 76.7





#77
 Carbazole
 Concen: 35.152 ng/ul
 RT: 17.728 min Scan# 2472
 Delta R.T. -0.000 min
 Lab File: BP013429.D
 Acq: 10 Jan 2023 15:51

Instrument :
 BNA_P
 ClientSampleId :
 A4479MSD

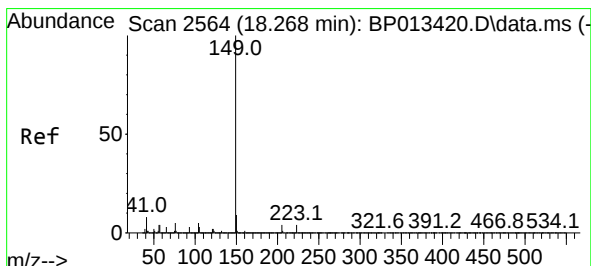
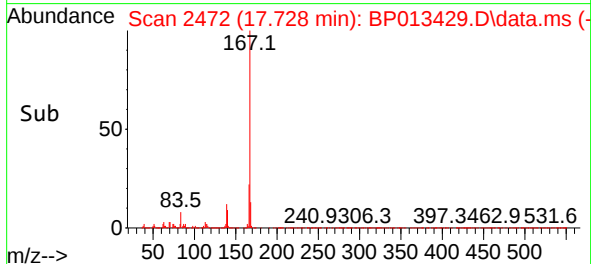
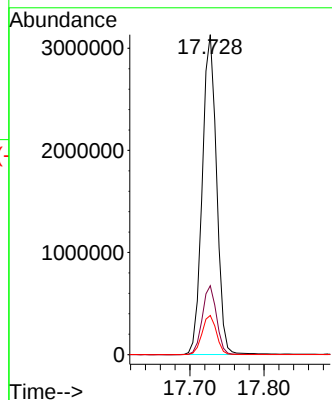


Tgt Ion:167 Resp: 4202740
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.5 26.3
 139 12.2 9.8 14.6

Manual Integrations
 APPROVED

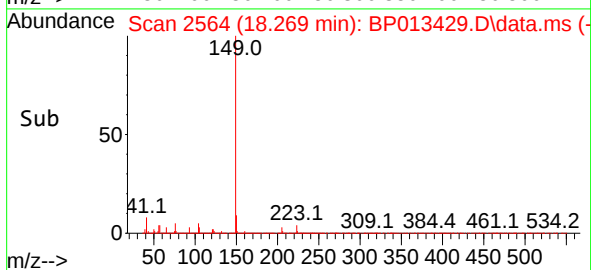
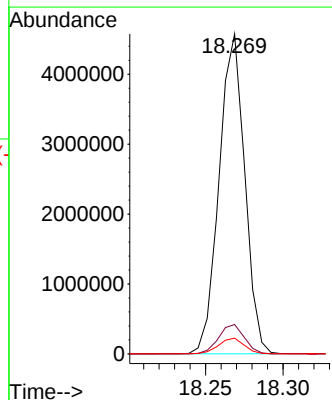
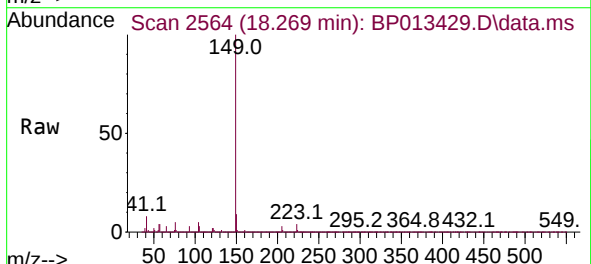
Reviewed By :Jagrut
 Upadhyay
 01/11/2023

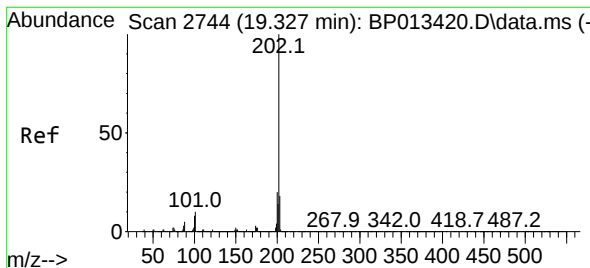
Supervised By :mohammad
 ahmed
 01/12/2023



#78
 Di-n-butylphthalate
 Concen: 45.155 ng/ul
 RT: 18.269 min Scan# 2564
 Delta R.T. -0.000 min
 Lab File: BP013429.D
 Acq: 10 Jan 2023 15:51

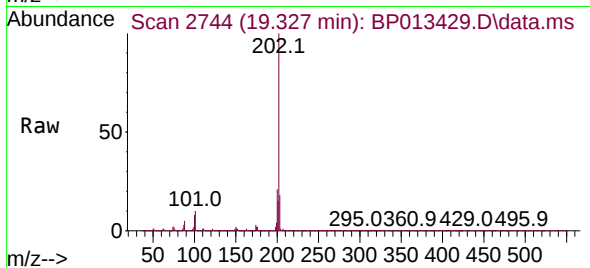
Tgt Ion:149 Resp: 5294527
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.1 10.7
 104 4.9 4.3 6.5





#80
Fluoranthene
Concen: 37.381 ng/ul
RT: 19.327 min Scan# 2744
Delta R.T. -0.000 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

Instrument :
BNA_P
ClientSampleId :
A4479MSD

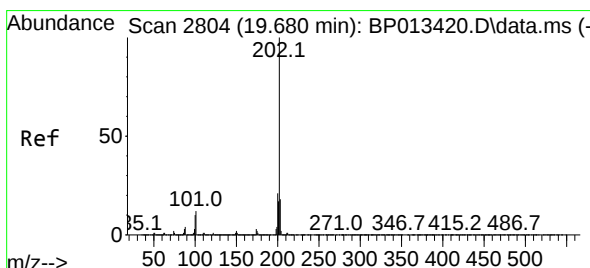
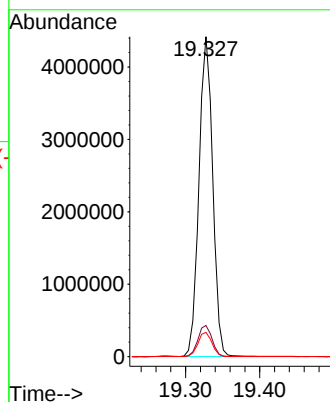
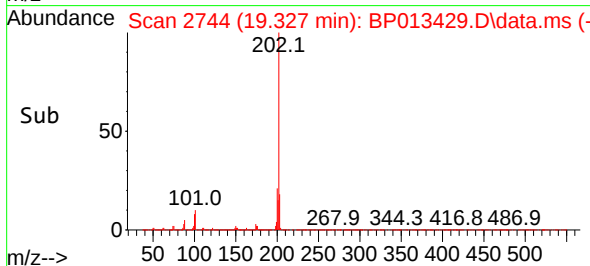


Tgt Ion:202 Resp: 5689724
Ion Ratio Lower Upper
202 100
101 9.7 8.3 12.5
100 7.6 6.8 10.2

Manual Integrations
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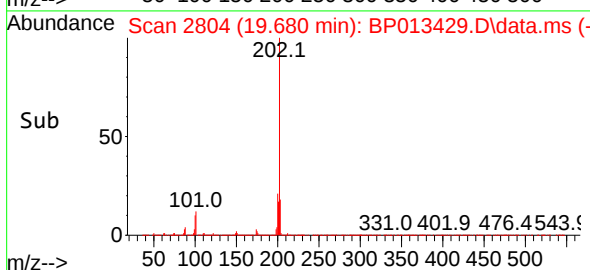
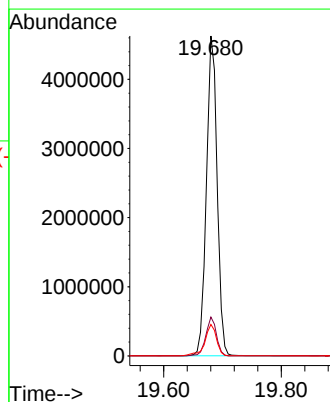
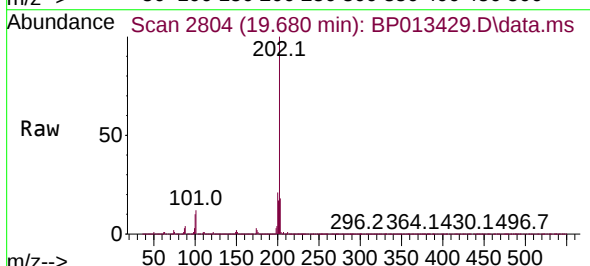
Reviewed By :Jagrut
Upadhyay
01/11/2023

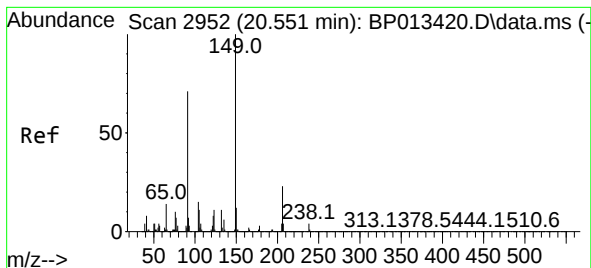
Supervised By :mohammad
ahmed
01/12/2023



#82
Pyrene
Concen: 36.372 ng/ul
RT: 19.680 min Scan# 2804
Delta R.T. -0.006 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

Tgt Ion:202 Resp: 5865868
Ion Ratio Lower Upper
202 100
101 12.1 8.8 13.2
100 9.8 7.4 11.2





#83

Butylbenzylphthalate

Concen: 47.621 ng/ul

RT: 20.545 min Scan# 2951

Delta R.T. -0.006 min

Lab File: BP013429.D

Acq: 10 Jan 2023 15:51

Instrument :

BNA_P

ClientSampleId :

A4479MSD

Tgt Ion:149 Resp: 2330474

Ion Ratio Lower Upper

149 100

91 73.0 55.8 83.6

206 22.3 18.5 27.7

Manual Integrations

APPROVED

Reviewed By :Jagrut

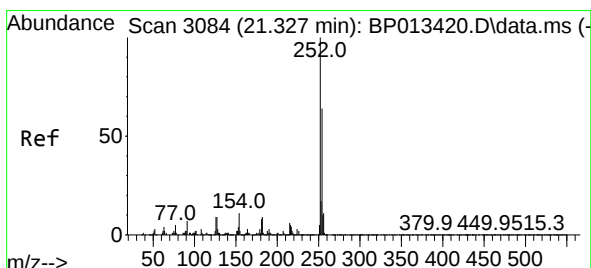
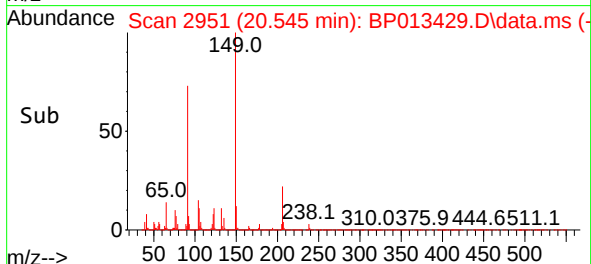
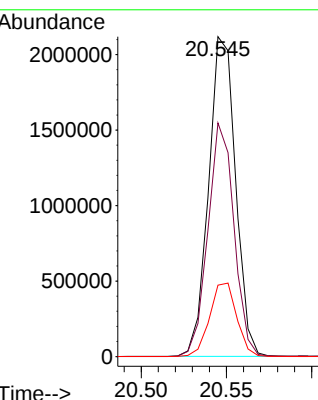
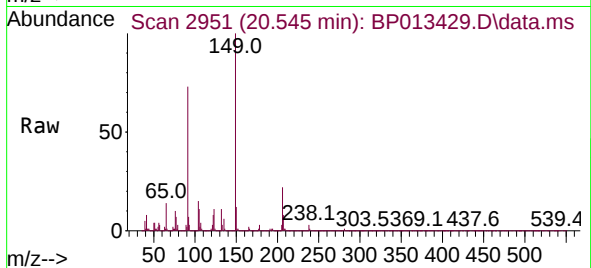
Upadhyay

01/11/2023

Supervised By :mohammad

ahmed

01/12/2023



#84

3,3'-Dichlorobenzidine

Concen: 36.536 ng/ul

RT: 21.321 min Scan# 3083

Delta R.T. -0.006 min

Lab File: BP013429.D

Acq: 10 Jan 2023 15:51

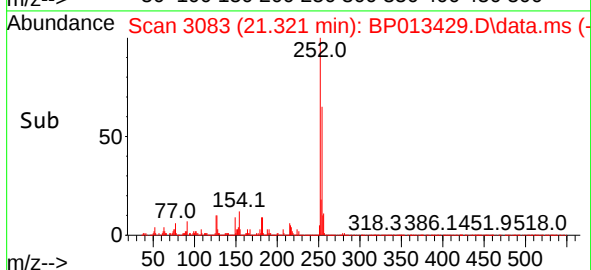
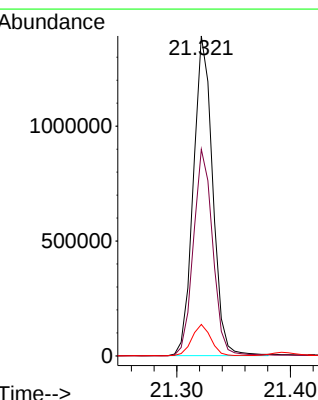
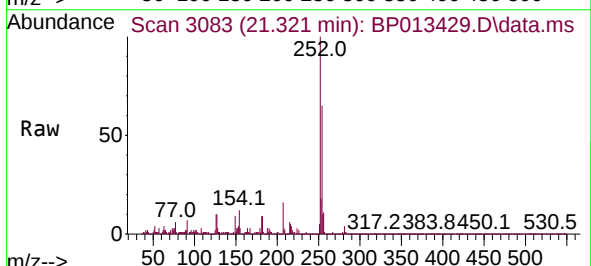
Tgt Ion:252 Resp: 1645788

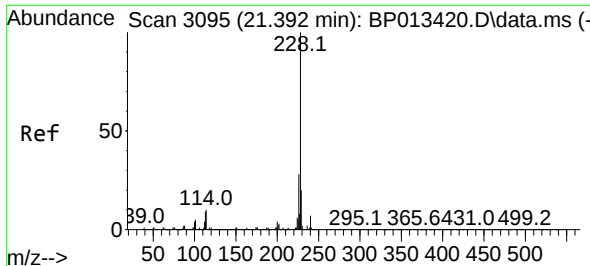
Ion Ratio Lower Upper

252 100

254 64.6 51.0 76.4

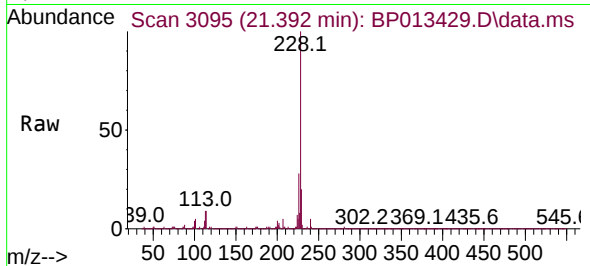
126 9.8 7.0 10.4





#85
Benzo(a)anthracene
Concen: 35.961 ng/ul
RT: 21.392 min Scan# 3095
Delta R.T. -0.000 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

Instrument :
BNA_P
ClientSampleId :
A4479MSD

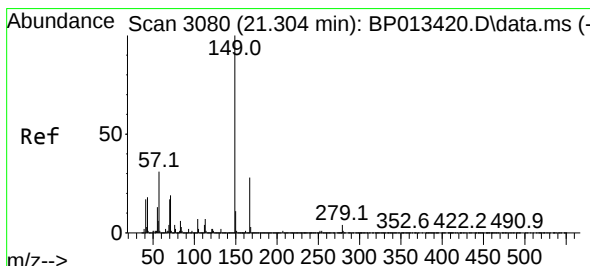
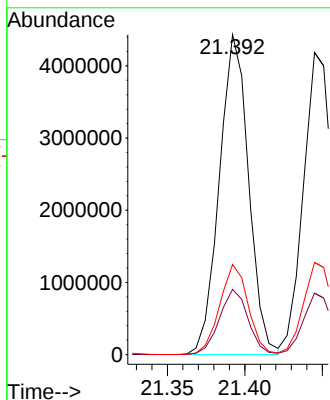
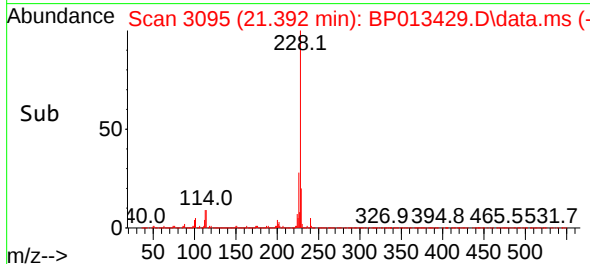


Tgt Ion:228 Resp: 5820920
Ion Ratio Lower Upper
228 100
229 20.4 15.9 23.9
226 28.2 21.2 31.8

Manual Integrations
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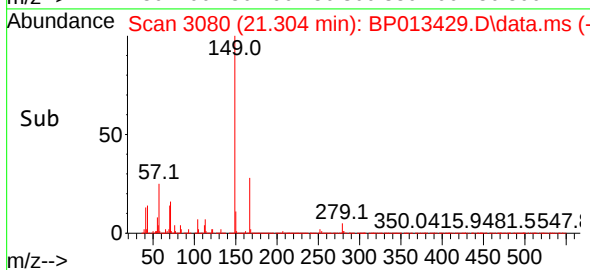
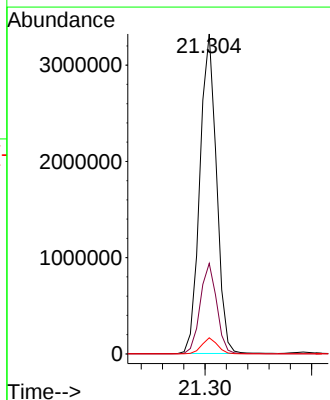
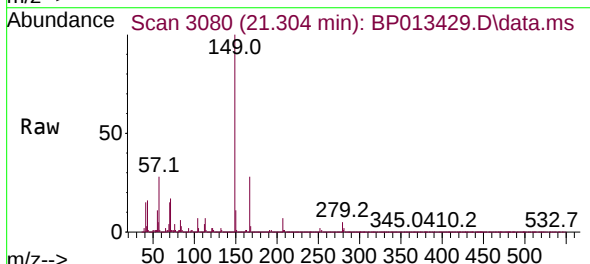
Reviewed By :Jagrut
Upadhyay
01/11/2023

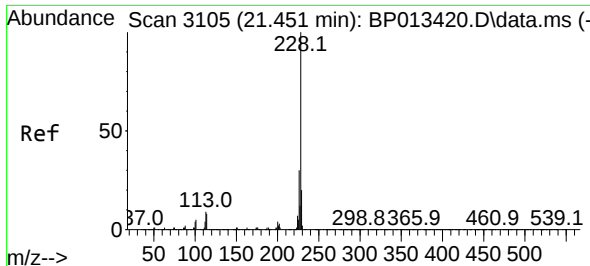
Supervised By :mohammad
ahmed
01/12/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 52.542 ng/ul
RT: 21.304 min Scan# 3080
Delta R.T. -0.000 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

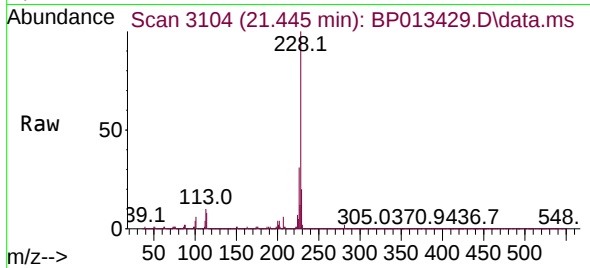
Tgt Ion:149 Resp: 3581730
Ion Ratio Lower Upper
149 100
167 28.3 22.2 33.4
279 5.0 3.5 5.3





#87
Chrysene
Concen: 35.013 ng/ul
RT: 21.445 min Scan# 3105
Delta R.T. -0.006 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

Instrument :
BNA_P
ClientSampleId :
A4479MSD

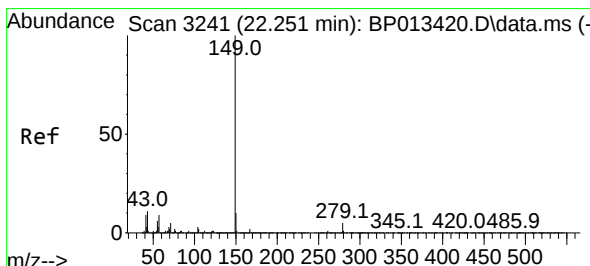
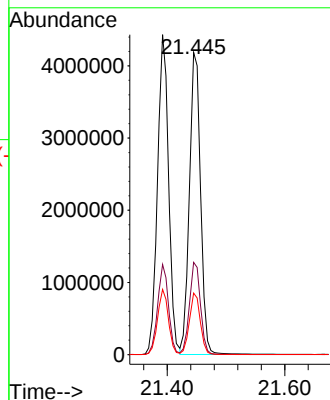
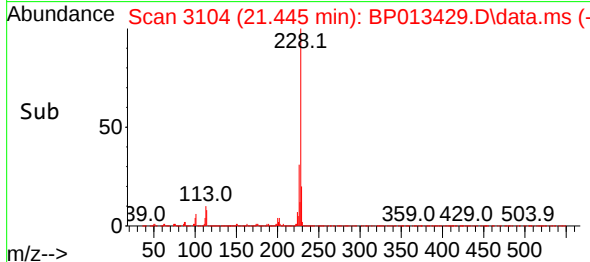


Tgt Ion:228 Resp: 5523962
Ion Ratio Lower Upper
228 100
226 30.5 24.2 36.2
229 20.4 15.6 23.4

Manual Integrations
APPROVED

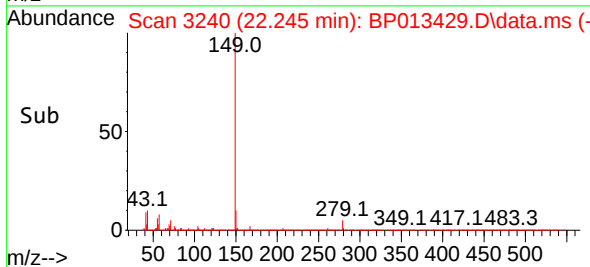
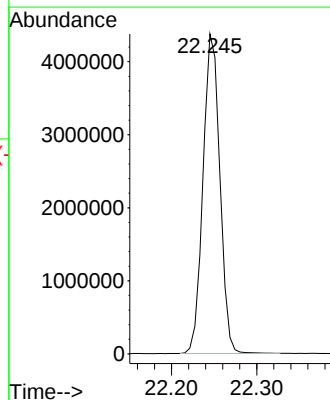
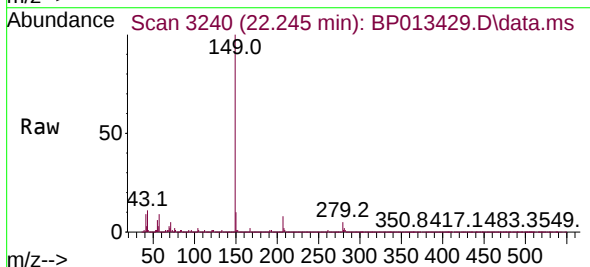
Reviewed By :Jagrut
Upadhyay
01/11/2023

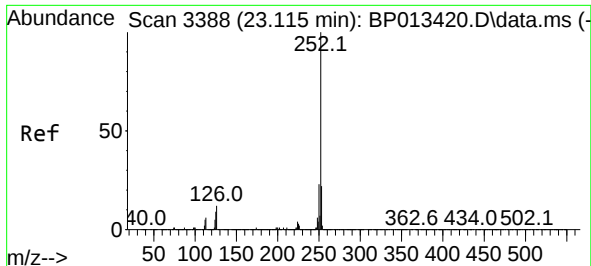
Supervised By :mohammad
ahmed
01/12/2023



#89
Di-n-octyl phthalate
Concen: 50.942 ng/ul
RT: 22.245 min Scan# 3240
Delta R.T. -0.006 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

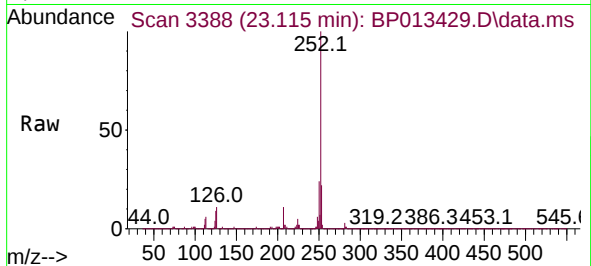
Tgt Ion:149 Resp: 6010366





#90
Benzo(b)fluoranthene
Concen: 34.876 ng/ul
RT: 23.115 min Scan# 3388
Delta R.T. -0.000 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

Instrument :
BNA_P
ClientSampleId :
A4479MSD

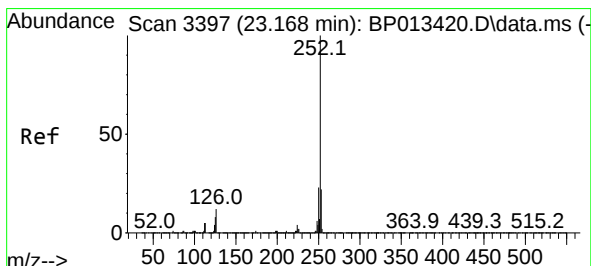
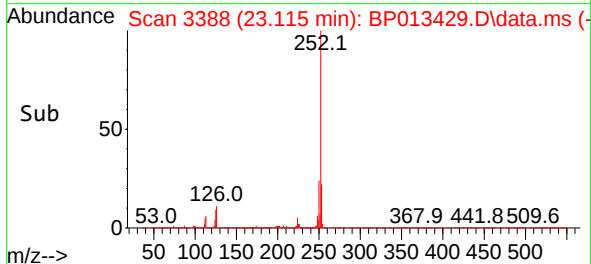
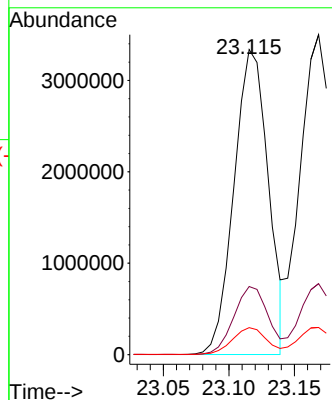


Tgt Ion:252 Resp: 6071354
Ion Ratio Lower Upper
252 100
253 22.3 17.7 26.5
125 8.9 7.1 10.7

Manual Integrations
APPROVED

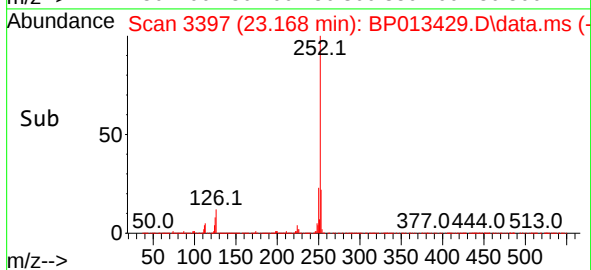
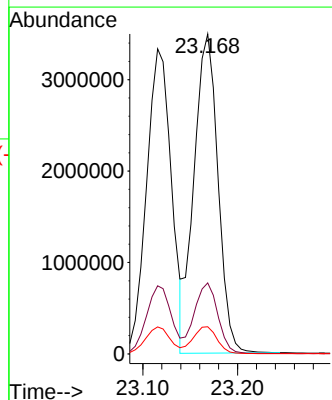
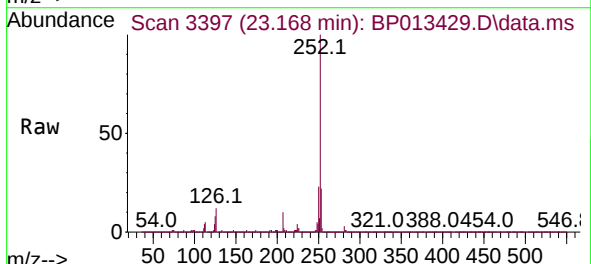
Reviewed By :Jagrut
Upadhyay
01/11/2023

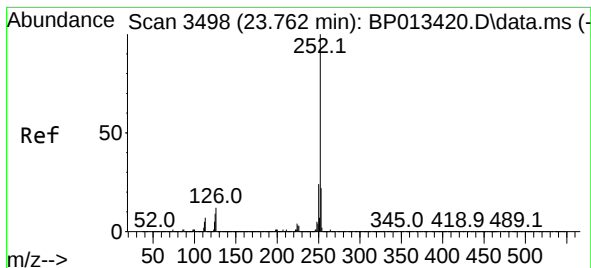
Supervised By :mohammad
ahmed
01/12/2023



#91
Benzo(k)fluoranthene
Concen: 36.902 ng/ul
RT: 23.168 min Scan# 3397
Delta R.T. -0.000 min
Lab File: BP013429.D
Acq: 10 Jan 2023 15:51

Tgt Ion:252 Resp: 6129850
Ion Ratio Lower Upper
252 100
253 22.2 17.6 26.4
125 8.5 6.9 10.3





#93

Benzo(a)pyrene

Concen: 35.644 ng/ul

RT: 23.762 min Scan# 3498

Delta R.T. -0.000 min

Lab File: BP013429.D

Acq: 10 Jan 2023 15:51

Instrument :

BNA_P

ClientSampleId :

A4479MSD

Tgt Ion:252 Resp: 5448194

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.0
125	9.8	7.6	11.4

Manual Integrations

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Reviewed By :Jagrut

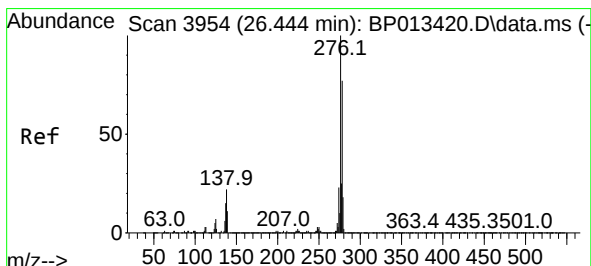
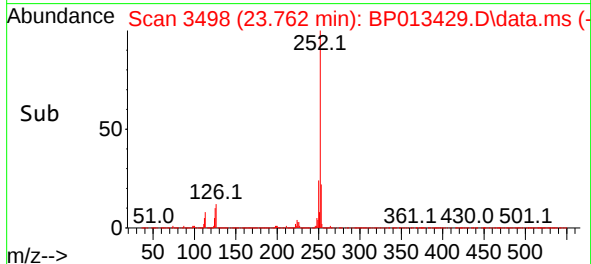
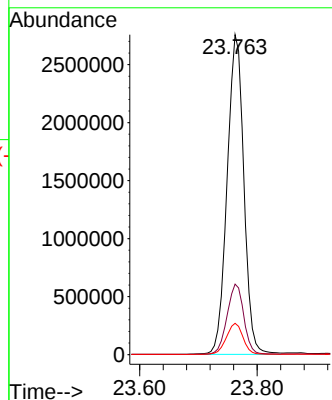
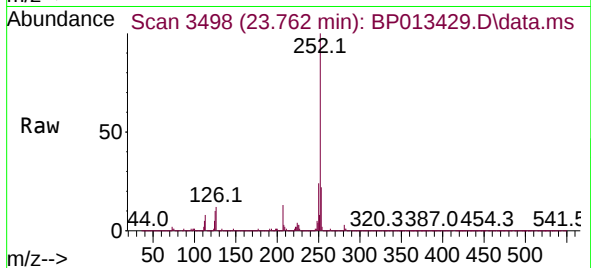
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#94

Indeno(1,2,3-cd)pyrene

Concen: 34.331 ng/ul

RT: 26.445 min Scan# 3954

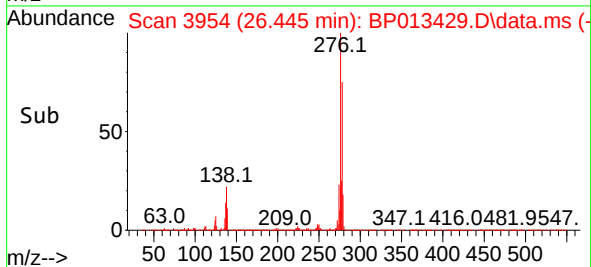
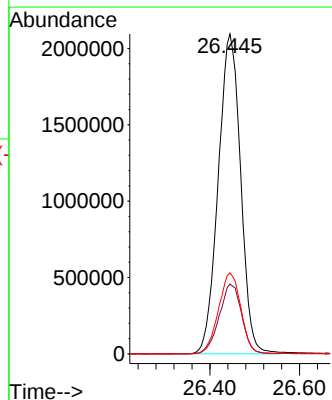
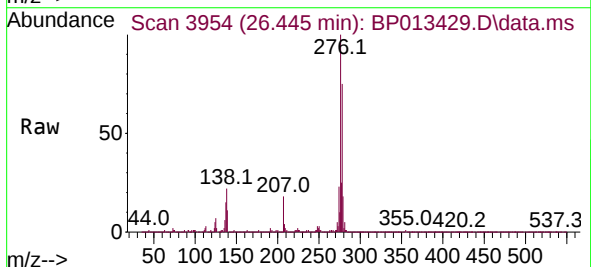
Delta R.T. -0.000 min

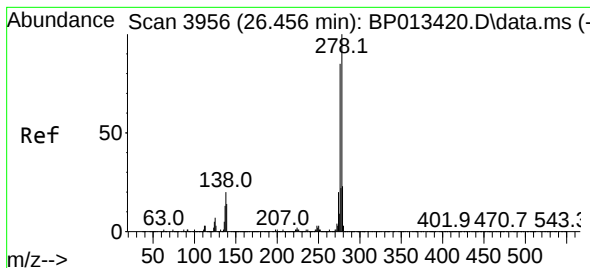
Lab File: BP013429.D

Acq: 10 Jan 2023 15:51

Tgt Ion:276 Resp: 7270863

Ion	Ratio	Lower	Upper
276	100		
138	21.8	17.3	25.9
277	25.3	20.1	30.1





#95

Dibenzo(a,h)anthracene

Concen: 34.944 ng/ul

RT: 26.462 min Scan# 3956

Delta R.T. 0.006 min

Lab File: BP013429.D

Acq: 10 Jan 2023 15:51

Instrument :

BNA_P

ClientSampleId :

A4479MSD

Tgt Ion:278 Resp: 6173512

Ion Ratio Lower Upper

278 100

139 13.6 11.3 16.9

279 24.2 19.2 28.8

Manual Integrations

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Reviewed By :Jagrut

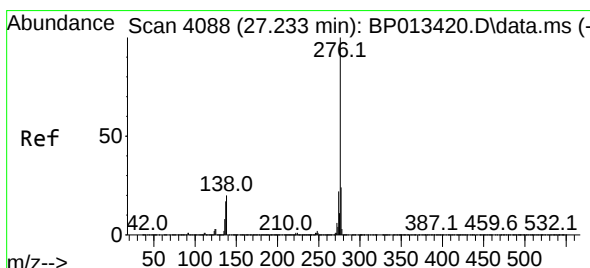
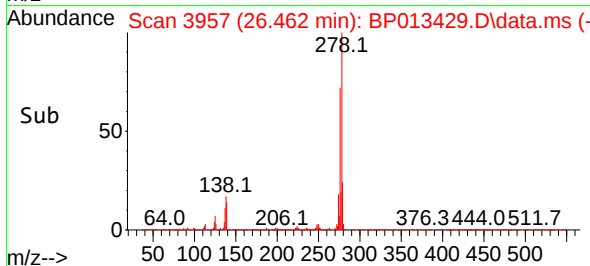
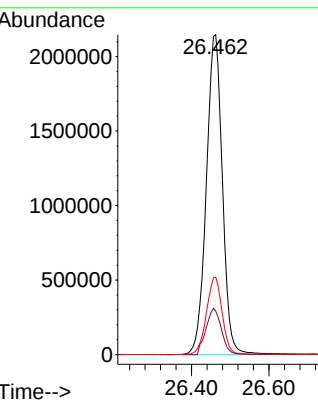
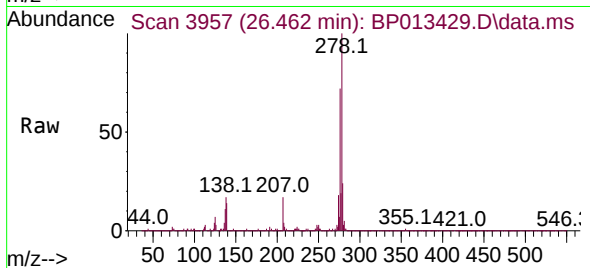
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Supervised By :mohammad

ahmed

01/12/2023



#96

Benzo(g,h,i)perylene

Concen: 34.766 ng/ul

RT: 27.233 min Scan# 4088

Delta R.T. -0.000 min

Lab File: BP013429.D

Acq: 10 Jan 2023 15:51

Tgt Ion:276 Resp: 6055976

Ion Ratio Lower Upper

276 100

138 18.6 14.5 21.7

277 23.9 18.8 28.2

