

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP013025\
 Data File : BP023813.D
 Acq On : 31 Jan 2025 01:11
 Operator : RC/JU
 Sample : Q1197-02MS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E2964MS

Manual Integrations
 APPROVED

Reviewed By :Jagrut
 Upadhyay
 01/31/2025

Supervised By :mohammad
 ahmed
 02/04/2025

Quant Time: Jan 31 08:40:23 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 31 08:09:38 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.787	152	561036	20.000	ng/u1	0.02
20) Naphthalene-d8	10.563	136	2132656	20.000	ng/u1	0.02
38) Acenaphthene-d10	14.410	164	1605441	20.000	ng/u1	0.01
64) Phenanthrene-d10	17.198	188	2865136	20.000	ng/u1	-0.01
79) Chrysene-d12	21.645	240	2969450	20.000	ng/u1	0.00
88) Perylene-d12	25.021	264	3248932	20.000	ng/u1	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.299	96	68970	5.108	ng/uL	0.01
4) Pyridine-d5	3.717	84	316978	8.135	ng/u1	0.02
7) Phenol-d5	6.981	99	579661	11.675	ng/u1	0.04
9) Bis-(2-Chloroethyl)eth...	7.122	67	892727	33.969	ng/u1	0.02
11) 2-Chlorophenol-d4	7.334	132	1316482	33.766	ng/u1	0.02
15) 4-Methylphenol-d8	8.499	113	987953	24.359	ng/u1	0.03
21) Nitrobenzene-d5	8.934	128	703488	41.230	ng/u1	0.02
24) 2-Nitrophenol-d4	9.652	143	716488	38.916	ng/u1	0.02
28) 2,4-Dichlorophenol-d3	10.199	165	1461482	43.271	ng/u1	0.02
31) 4-Chloroaniline-d4	10.722	131	1458868	28.882	ng/u1	0.04
46) Dimethylphthalate-d6	13.822	166	3825526	31.946	ng/u1	0.02
49) Acenaphthylene-d8	14.098	160	4887491	36.187	ng/u1	0.00
54) 4-Nitrophenol-d4	14.645	143	296002	12.447	ng/u1	0.02
60) Fluorene-d10	15.410	176	3618991	35.887	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.528	200	740478	41.892	ng/u1	0.00
73) Anthracene-d10	17.298	188	5646750	40.139	ng/u1	-0.02
81) Pyrene-d10	19.669	212	6339377	39.843	ng/u1	-0.01
92) Benzo(a)pyrene-d12	24.792	264	6960533	41.062	ng/u1	0.00

Target Compounds					Qvalue
2) 1,4-Dioxane	3.334	88	83579	5.886	ng/uL# 71
5) Pyridine	3.734	79	341983	8.767	ng/u1 97
6) Benzaldehyde	6.934	77	346796	14.231	ng/u1 98
8) Phenol	7.011	94	11498387	225.540	ng/u1 98
10) Bis(2-Chloroethyl)ether	7.216	93	1317130	33.939	ng/u1 98
12) 2-Chlorophenol	7.364	128	1383906	34.453	ng/u1 99
13) 2-Methylphenol	8.240	108	1240115	32.328	ng/u1 100
14) 2,2'-oxybis(1-Chloropr...	8.305	45	1313253	32.800	ng/u1 100
16) Acetophenone	8.605	105	2197192	35.437	ng/u1 99
17) N-Nitroso-di-n-propyla...	8.616	70	1014561	34.749	ng/u1 98
18) 4-Methylphenol	8.569	108	3456409	81.212	ng/u1 96
19) Hexachloroethane	8.858	117	492215	30.990	ng/u1 100
22) Nitrobenzene	8.975	77	1455882	39.318	ng/u1 99
23) Isophorone	9.593	82	2650763m	35.455	ng/u1
25) 2-Nitrophenol	9.681	139	744023	37.050	ng/u1 99
26) 2,4-Dimethylphenol	9.793	107	12541867m	337.434	ng/u1
27) Bis(2-Chloroethoxy)met...	9.981	93	1783362	38.294	ng/u1 98
29) 2,4-Dichlorophenol	10.222	162	1439353	42.024	ng/u1 97
30) Naphthalene	10.616	128	6155066	53.918	ng/u1 99
32) 4-Chloroaniline	10.746	127	1589594	33.347	ng/u1 99
33) Hexachlorobutadiene	10.905	225	780848	37.658	ng/u1 99
34) Caprolactam	11.528	113	729016m	54.940	ng/u1
35) 4-Chloro-3-methylphenol	11.887	107	713691m	19.384	ng/u1
36) 2-Methylnaphthalene	12.228	142	3341353	41.629	ng/u1 100

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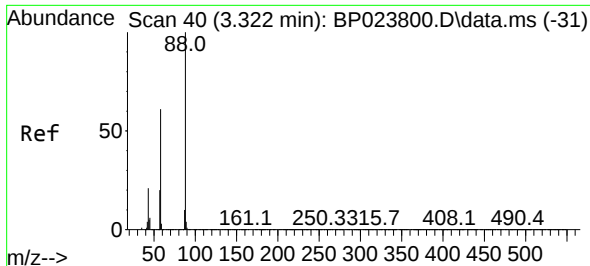
Reviewed By :Jagrut
 Upadhyay
 01/31/2025

Supervised By :mohammad
 ahmed
 02/04/2025

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 Quant Title : SVOA CALIBRATION
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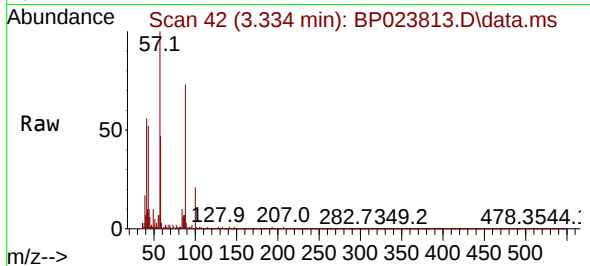
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.446	142	3364095	42.249	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.593	216	1661679	35.011	ng/ul	100
41) 2,4,6-Trichlorophenol	12.840	196	1228594	38.753	ng/ul	99
42) 2,4,5-Trichlorophenol	12.922	196	1319311	38.609	ng/ul	99
43) 1,1'-Biphenyl	13.234	154	4140834	34.747	ng/ul	99
44) 2-Chloronaphthalene	13.281	162	2496073	26.881	ng/ul#	73
45) 2-Nitroaniline	13.487	65	898496	37.179	ng/ul	98
47) Dimethylphthalate	13.869	163	3812598	31.999	ng/ul	99
48) 2,6-Dinitrotoluene	13.975	165	915083	39.299	ng/ul	98
50) Acenaphthylene	14.128	152	5095886	35.429	ng/ul	99
51) 3-Nitroaniline	14.310	138	742160	29.002	ng/ul	96
52) Acenaphthene	14.475	153	3661891	35.909	ng/ul	100
53) 2,4-Dinitrophenol	14.516	184	559348	40.294	ng/ul	94
55) 4-Nitrophenol	14.657	109	221386	13.158	ng/ul	93
56) Dibenzofuran	14.810	168	4953654	35.056	ng/ul	100
57) 2,4-Dinitrotoluene	14.769	165	1265191	36.530	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.045	232	1125874	38.719	ng/ul#	94
59) Diethylphthalate	15.245	149	4703294	39.400	ng/ul	99
61) Fluorene	15.469	166	4093233	34.918	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.463	204	2048840	35.308	ng/ul	98
63) 4-Nitroaniline	15.487	138	896854	36.022	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.545	198	808307	41.594	ng/ul	92
67) N-Nitrosodiphenylamine	15.681	169	3448796	39.441	ng/ul	99
68) 4-Bromophenyl-phenylether	16.369	248	1314116	40.653	ng/ul	99
69) Hexachlorobenzene	16.487	284	1537175	39.247	ng/ul	100
70) Atrazine	16.692	200	519176	15.332	ng/ul	97
71) Pentachlorophenol	16.851	266	1129799	46.897	ng/ul	99
72) Phenanthrene	17.245	178	6416775	39.658	ng/ul	99
74) Anthracene	17.334	178	6456673	39.570	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.204	216	1670674	39.820	ng/uL	99
76) Pentachlorobenzene	14.728	250	1727704	38.212	ng/uL	99
77) Carbazole	17.616	167	6472268	45.276	ng/ul	98
78) Di-n-butylphthalate	18.210	149	7209175	40.746	ng/ul	99
80) Fluoranthene	19.322	202	7288275	39.768	ng/ul	99
82) Pyrene	19.698	202	7593322	39.620	ng/ul	98
83) Butylbenzylphthalate	20.651	149	3365868	40.782	ng/ul	94
85) Benzo(a)anthracene	21.622	228	7784099	39.865	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.569	149	4831460	40.122	ng/ul	98
87) Chrysene	21.692	228	7193562	39.982	ng/ul	98
89) Di-n-octyl phthalate	22.869	149	8270857	42.467	ng/ul	100
90) Benzo(b)fluoranthene	23.951	252	7910113	40.125	ng/ul	99
91) Benzo(k)fluoranthene	24.027	252	7919751	40.073	ng/ul	99
93) Benzo(a)pyrene	24.863	252	7375010	40.060	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.874	276	9595489m	40.210	ng/ul	
95) Dibenzo(a,h)anthracene	28.968	278	7848035m	40.542	ng/ul	
96) Benzo(g,h,i)perylene	30.080	276	7469808m	40.867	ng/ul	

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



#2
1,4-Dioxane
Concen: 5.886 ng/uL
RT: 3.334 min Scan# 41
Delta R.T. 0.012 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

Instrument :
BNA_P
ClientSampleId :
E2964MS

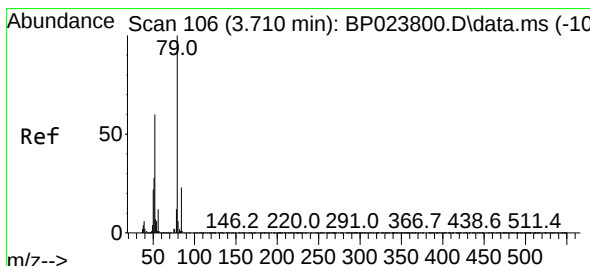
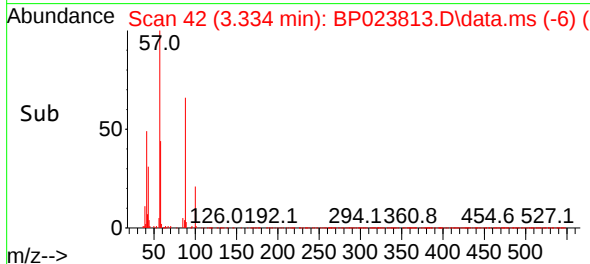
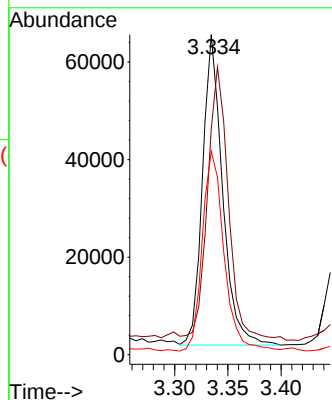


Tgt Ion: 88 Resp: 83579
Ion Ratio Lower Upper
88 100
43 70.6 18.6 27.8
58 63.6 49.3 73.9

Manual Integrations
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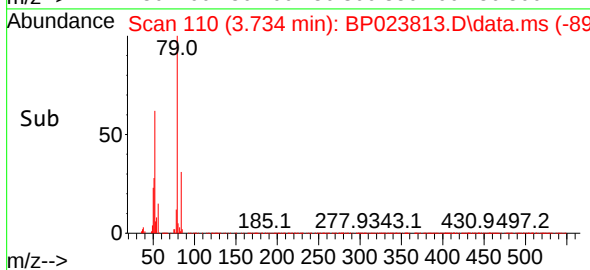
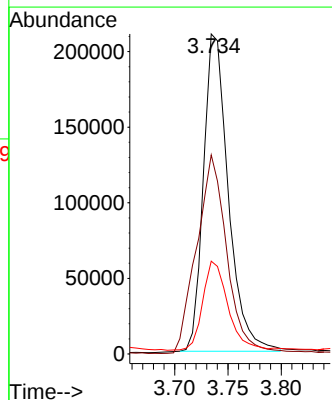
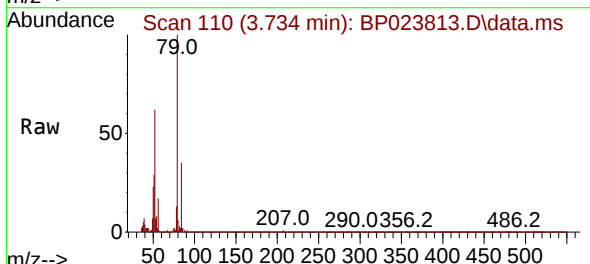
Reviewed By :Jagrut
Upadhyay
01/31/2025

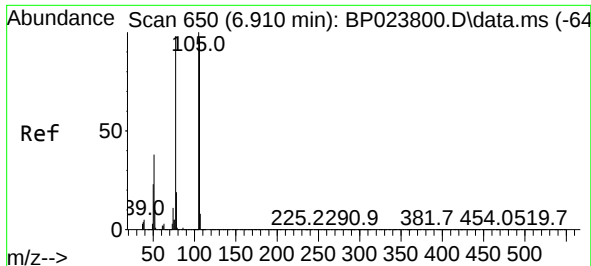
Supervised By :mohammad
ahmed
02/04/2025



#5
Pyridine
Concen: 8.767 ng/uL
RT: 3.734 min Scan# 110
Delta R.T. 0.024 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

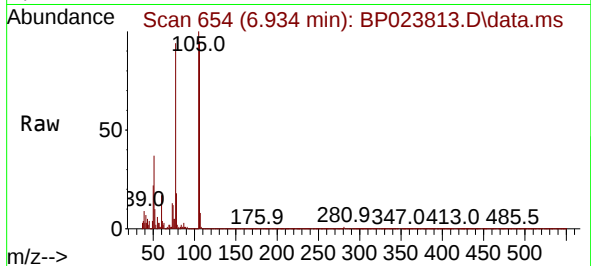
Tgt Ion: 79 Resp: 341983
Ion Ratio Lower Upper
79 100
52 62.2 47.7 71.5
51 29.0 22.7 34.1





#6
Benzaldehyde
Concen: 14.231 ng/ul
RT: 6.934 min Scan# 61
Delta R.T. 0.024 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

Instrument :
BNA_P
ClientSampleId :
E2964MS

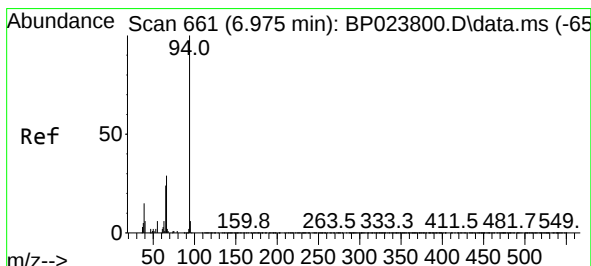
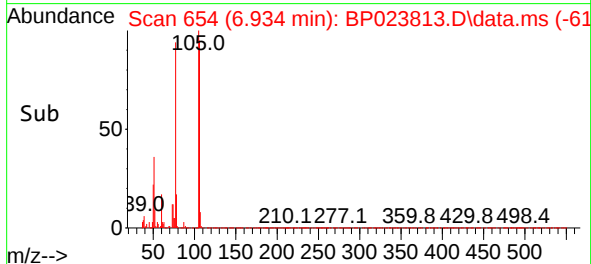
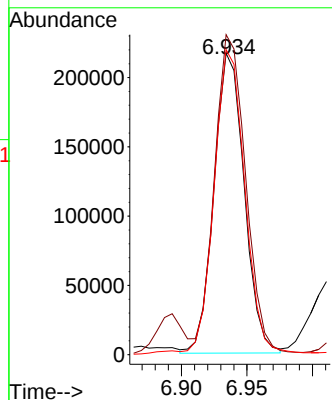


Tgt Ion: 77 Resp: 346790
Ion Ratio Lower Upper
77 100
105 106.1 82.6 123.8
106 101.1 80.5 120.7

Manual Integrations
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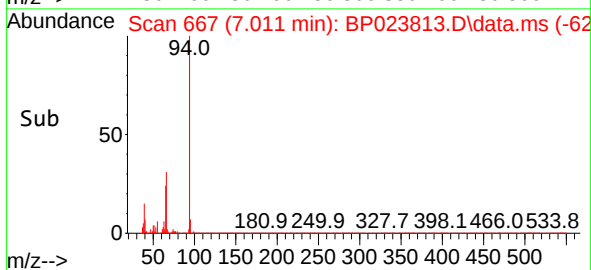
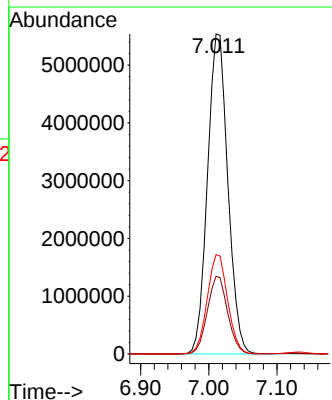
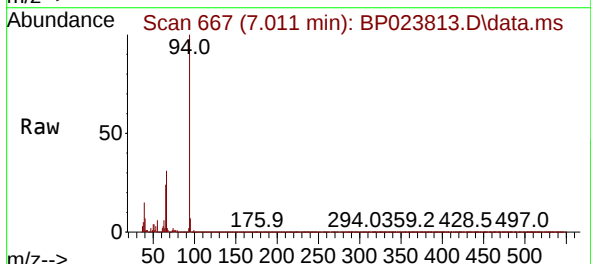
Reviewed By :Jagrut
Upadhyay
01/31/2025

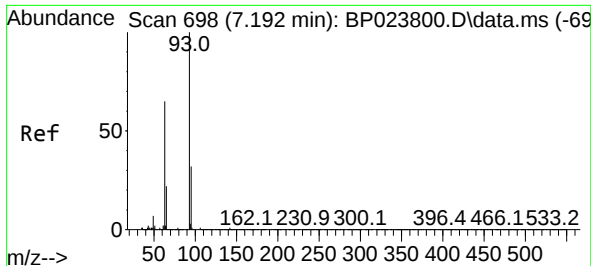
Supervised By :mohammad
ahmed
02/04/2025



#8
Phenol
Concen: 225.540 ng/ul
RT: 7.011 min Scan# 667
Delta R.T. 0.036 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

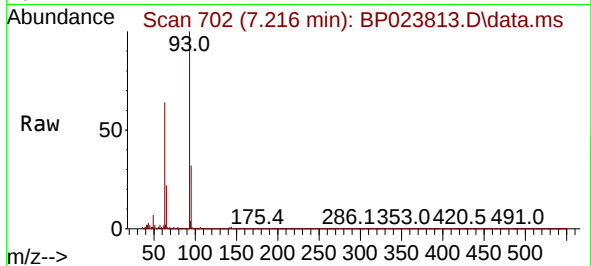
Tgt Ion: 94 Resp:11498387
Ion Ratio Lower Upper
94 100
65 24.2 20.1 30.1
66 31.1 26.0 39.0





#10
Bis(2-Chloroethyl)ether
Concen: 33.939 ng/ul
RT: 7.216 min Scan# 702
Delta R.T. 0.024 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

Instrument :
BNA_P
ClientSampleId :
E2964MS

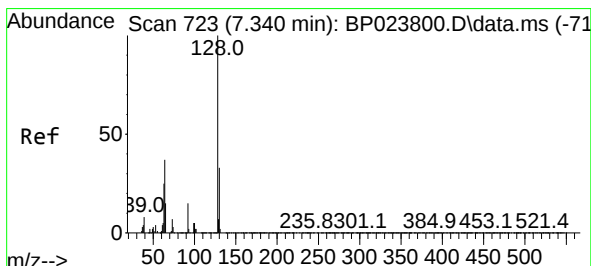
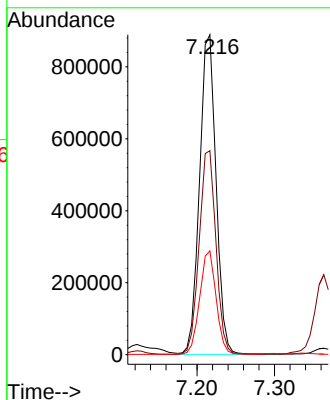
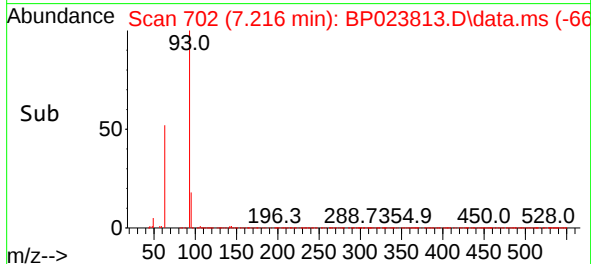


Tgt Ion: 93 Resp: 1317130
Ion Ratio Lower Upper
93 100
63 63.8 52.6 79.0
95 32.5 25.8 38.8

Manual Integrations
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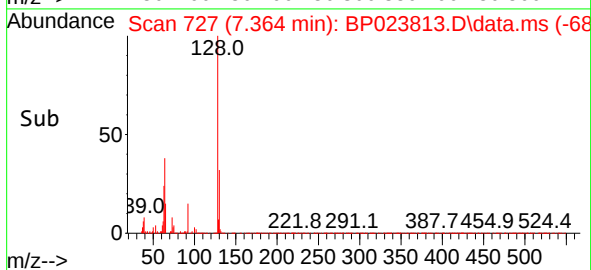
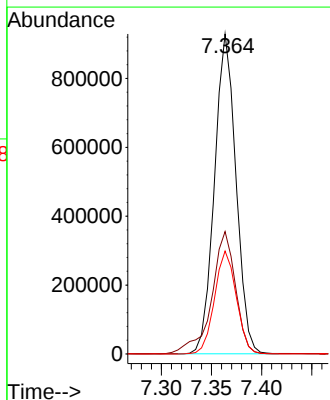
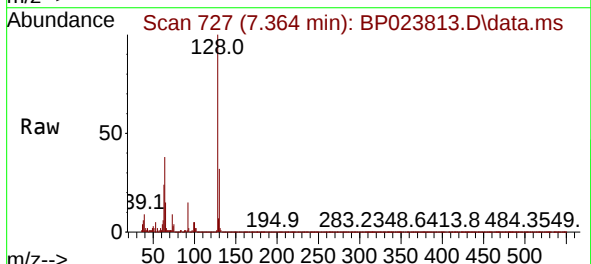
Reviewed By :Jagrut
Upadhyay
01/31/2025

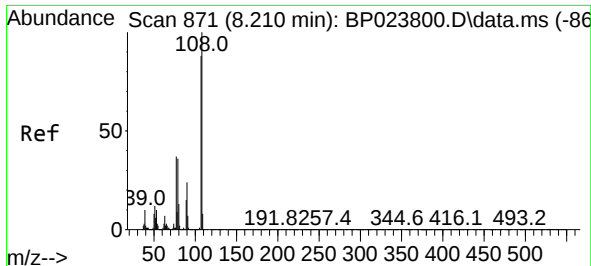
Supervised By :mohammad
ahmed
02/04/2025



#12
2-Chlorophenol
Concen: 34.453 ng/ul
RT: 7.364 min Scan# 727
Delta R.T. 0.024 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

Tgt Ion:128 Resp: 1383906
Ion Ratio Lower Upper
128 100
64 38.3 31.1 46.7
130 32.2 25.8 38.6





#13
2-Methylphenol
Concen: 32.328 ng/ul
RT: 8.240 min Scan# 81
Delta R.T. 0.030 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

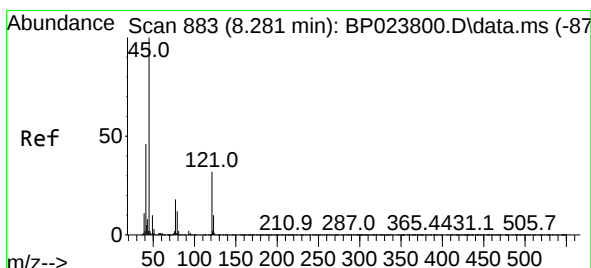
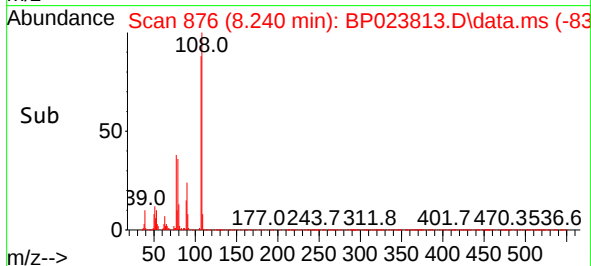
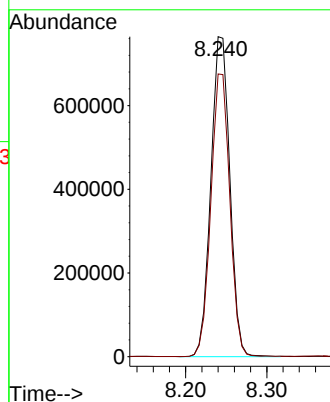
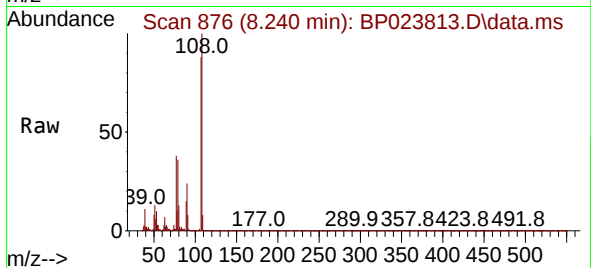
Instrument :
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Tgt Ion:108 Resp: 124011
Ion Ratio Lower Upper
108 100
107 88.4 71.0 106.6

Manual Integrations
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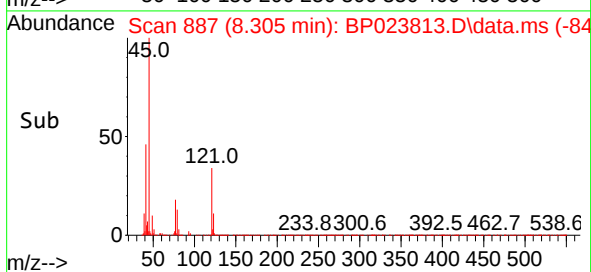
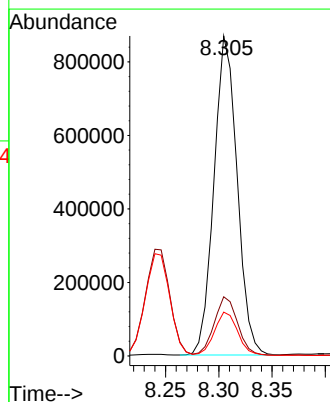
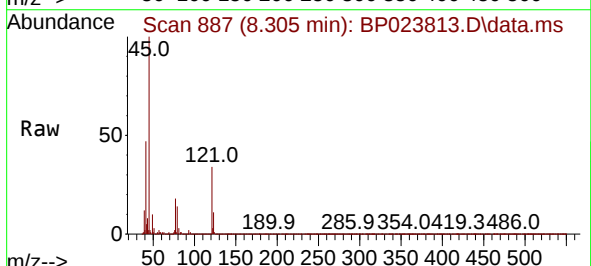
Reviewed By :Jagrut
Upadhyay
01/31/2025

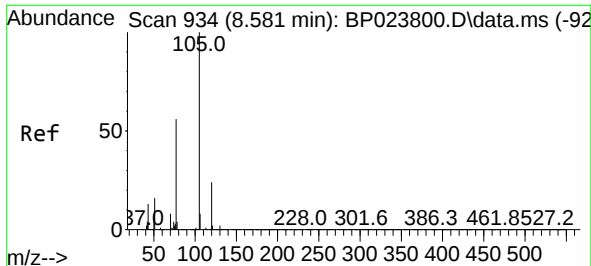
Supervised By :mohammad
ahmed
02/04/2025



#14
2,2'-oxybis(1-Chloropropane)
Concen: 32.800 ng/ul
RT: 8.305 min Scan# 887
Delta R.T. 0.024 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

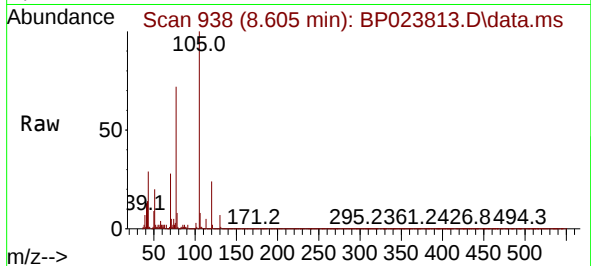
Tgt Ion: 45 Resp: 1313253
Ion Ratio Lower Upper
45 100
77 18.5 14.7 22.1
79 13.7 10.7 16.1





#16
Acetophenone
Concen: 35.437 ng/ul
RT: 8.605 min Scan# 91
Delta R.T. 0.024 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

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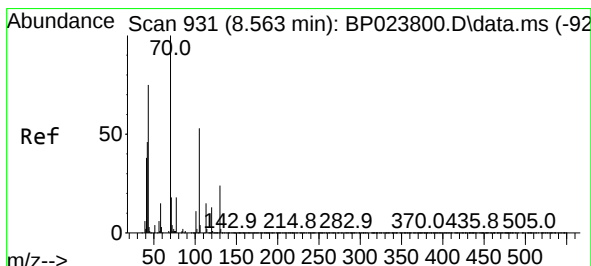
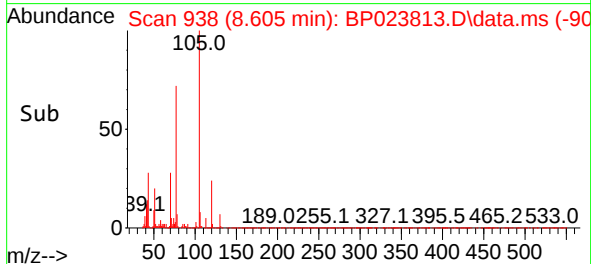
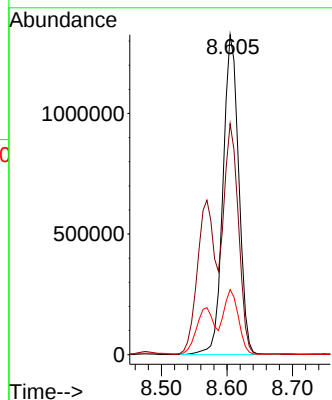


Tgt Ion: 105 Resp: 2197192
Ion Ratio Lower Upper
105 100
77 72.2 58.6 87.8
51 20.4 16.6 24.8

Manual Integrations
APPROVED

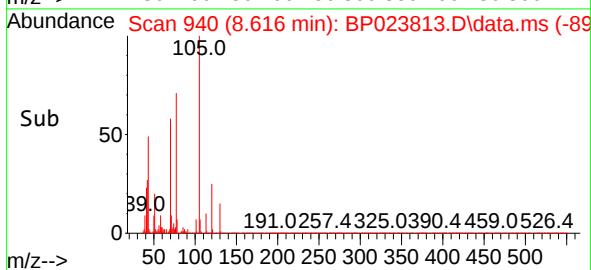
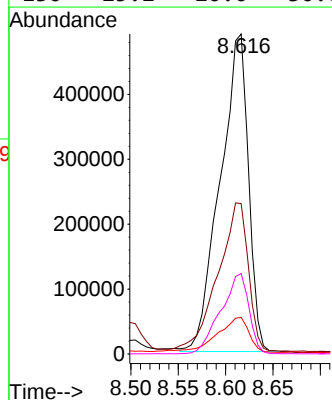
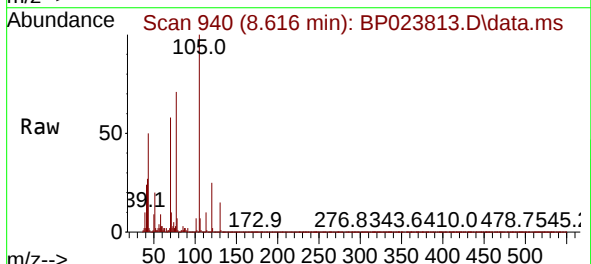
Reviewed By :Jagrut
Upadhyay
01/31/2025

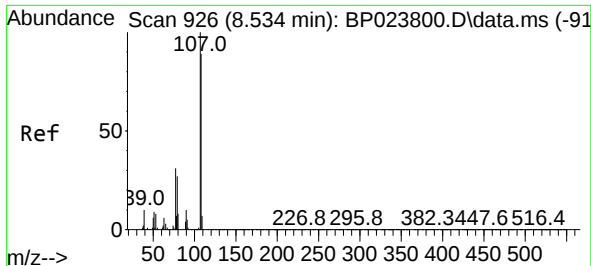
Supervised By :mohammad
ahmed
02/04/2025



#17
N-Nitroso-di-n-propylamine
Concen: 34.749 ng/ul
RT: 8.616 min Scan# 940
Delta R.T. 0.053 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

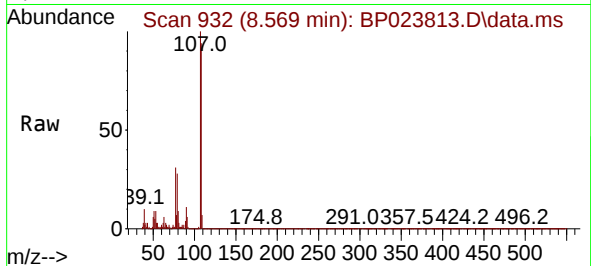
Tgt Ion: 70 Resp: 1014561
Ion Ratio Lower Upper
70 100
42 47.0 36.2 54.4
101 11.4 8.6 13.0
130 25.2 20.0 30.0





#18
4-Methylphenol
Concen: 81.212 ng/ul
RT: 8.569 min Scan# 911
Delta R.T. 0.036 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

Instrument :
BNA_P
ClientSampleId :
E2964MS

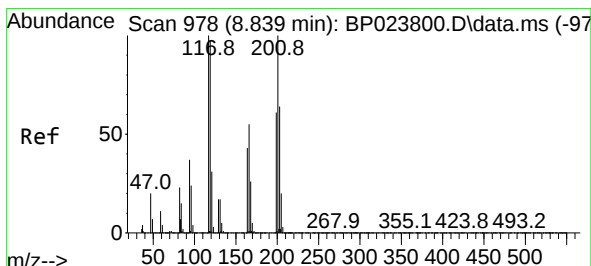
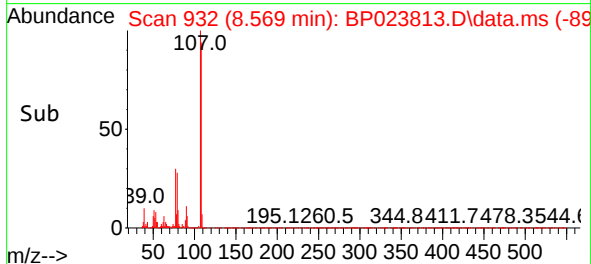
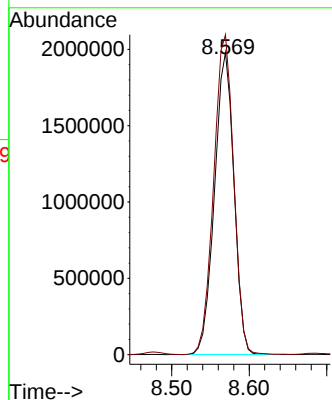


Tgt Ion:108 Resp: 3456409
Ion Ratio Lower Upper
108 100
107 105.9 87.8 131.6

Manual Integrations
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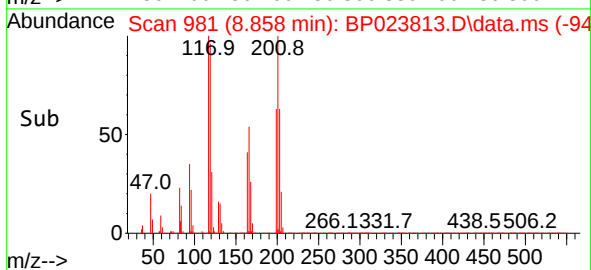
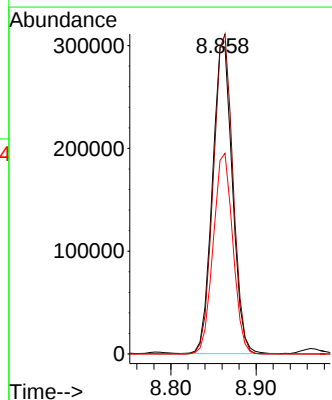
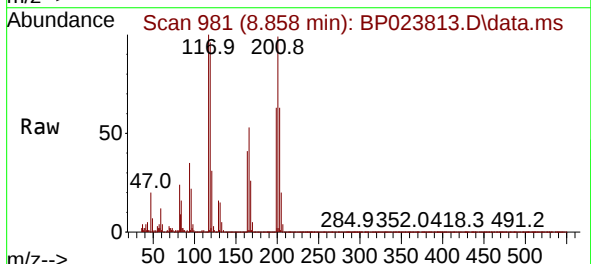
Reviewed By :Jagrut
Upadhyay
01/31/2025

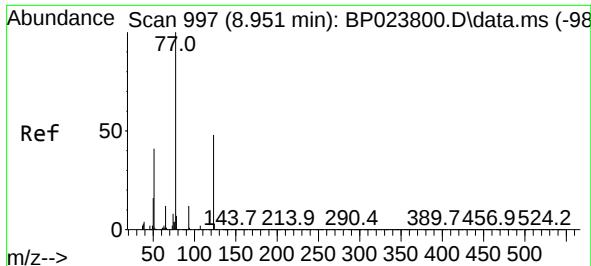
Supervised By :mohammad
ahmed
02/04/2025



#19
Hexachloroethane
Concen: 30.990 ng/ul
RT: 8.858 min Scan# 981
Delta R.T. 0.018 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

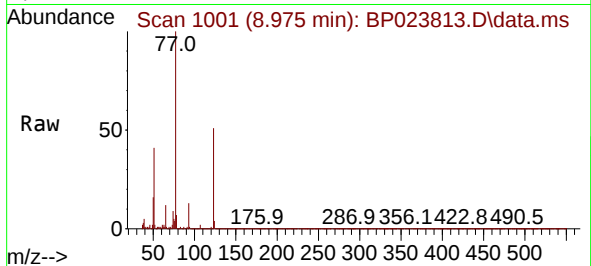
Tgt Ion:117 Resp: 492215
Ion Ratio Lower Upper
117 100
201 99.4 79.4 119.2
199 63.0 50.0 75.0





#22
Nitrobenzene
Concen: 39.318 ng/ul
RT: 8.975 min Scan# 1106
Delta R.T. 0.024 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

Instrument :
BNA_P
ClientSampleId :
E2964MS

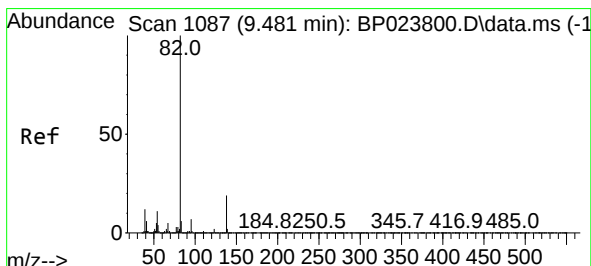
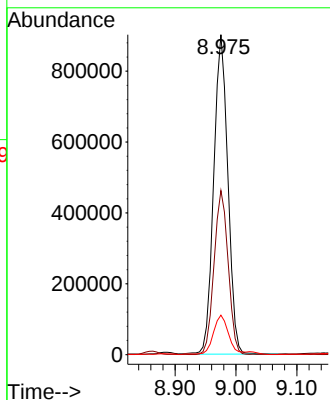
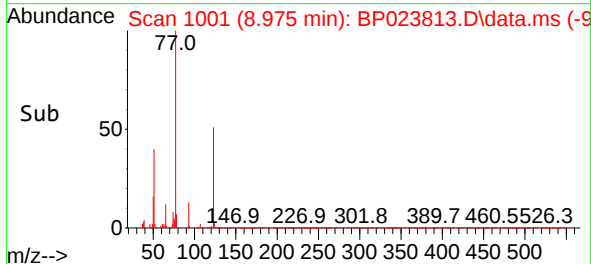


Tgt Ion: 77 Resp: 145588
Ion Ratio Lower Upper
77 100
123 51.3 40.3 60.5
65 12.3 9.8 14.8

Manual Integrations
APPROVED

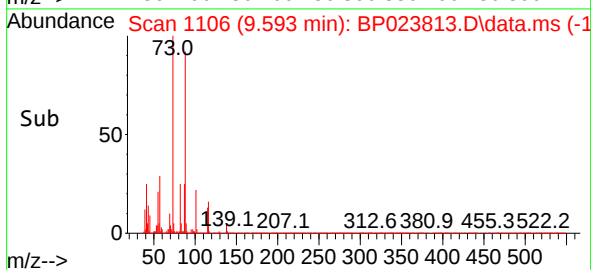
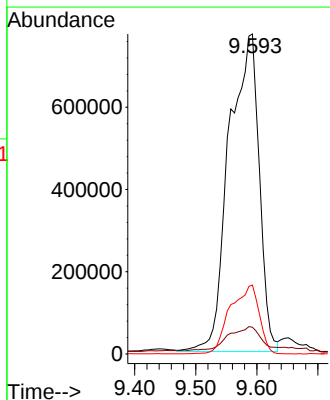
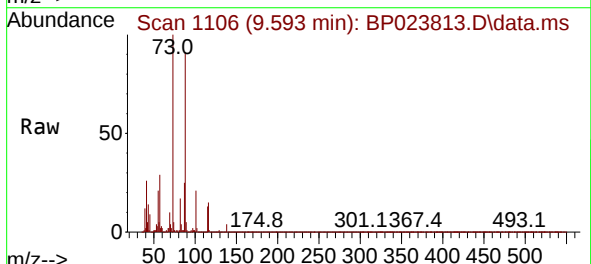
Reviewed By :Jagrut
Upadhyay
01/31/2025

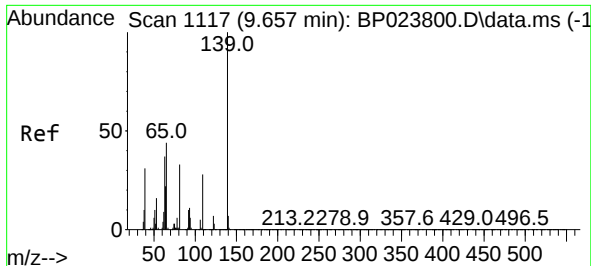
Supervised By :mohammad
ahmed
02/04/2025



#23
Isophorone
Concen: 35.455 ng/ul m
RT: 9.593 min Scan# 1106
Delta R.T. 0.112 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

Tgt Ion: 82 Resp: 2650763
Ion Ratio Lower Upper
82 100
95 8.4 5.5 8.3#
138 21.5 15.8 23.6





#25
2-Nitrophenol
Concen: 37.050 ng/ul
RT: 9.681 min Scan# 1117
Delta R.T. 0.024 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

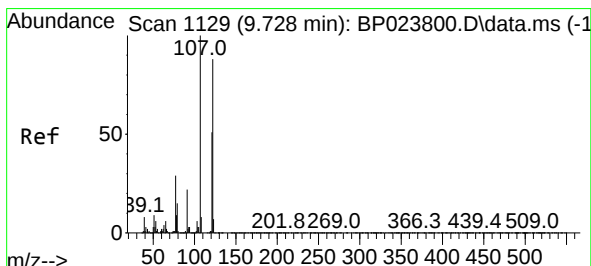
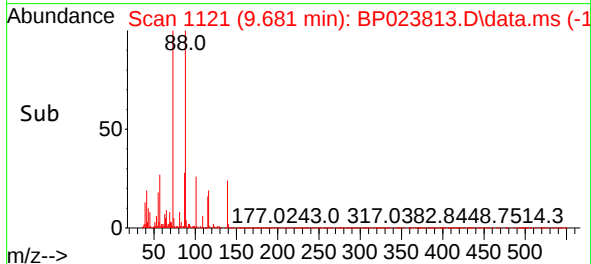
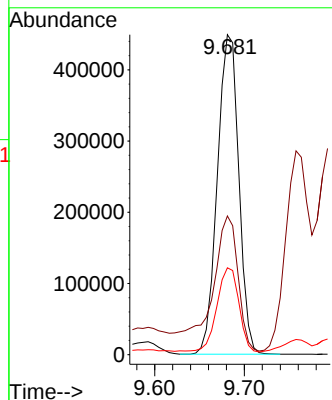
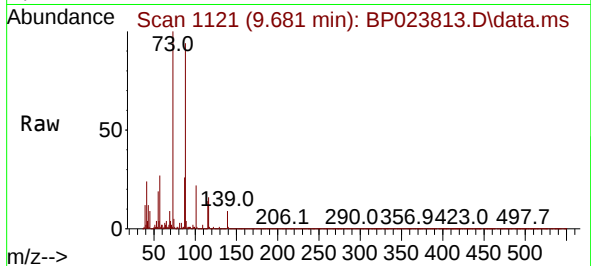
Instrument :
BNA_P
ClientSampleId :
E2964MS

Tgt Ion:139 Resp: 74402
Ion Ratio Lower Upper
139 100
65 43.3 34.1 51.1
109 27.1 21.9 32.9

Manual Integrations
APPROVED

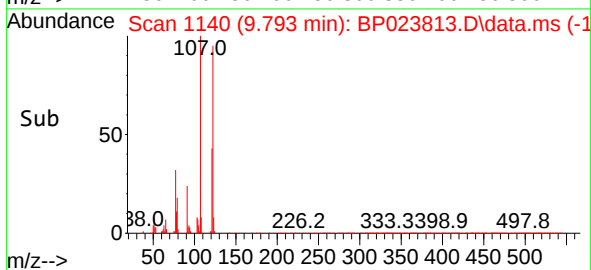
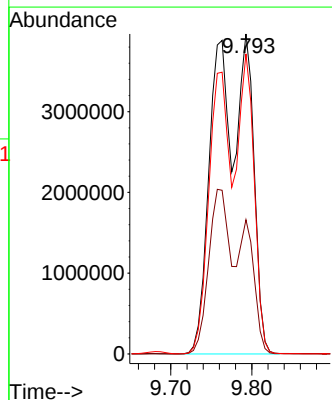
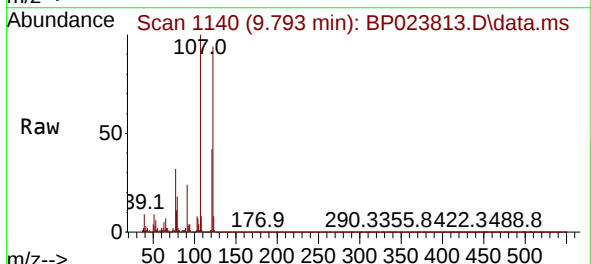
Reviewed By :Jagrut
Upadhyay
01/31/2025

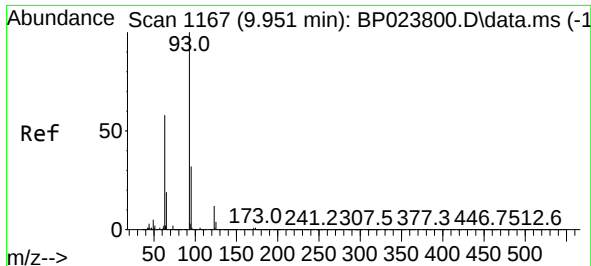
Supervised By :mohammad
ahmed
02/04/2025



#26
2,4-Dimethylphenol
Concen: 337.434 ng/ul m
RT: 9.793 min Scan# 1140
Delta R.T. 0.065 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

Tgt Ion:107 Resp:12541867
Ion Ratio Lower Upper
107 100
121 41.9 41.4 62.2
122 93.8 71.5 107.3





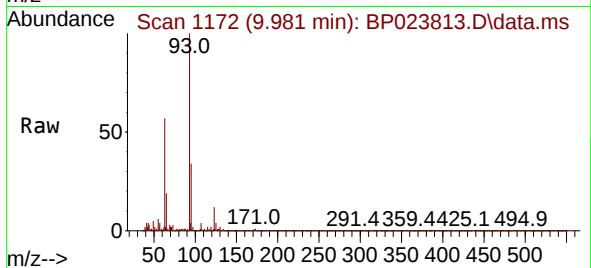
#27
 Bis(2-Chloroethoxy)methane
 Concen: 38.294 ng/ul
 RT: 9.981 min Scan# 1167
 Delta R.T. 0.030 min
 Lab File: BP023813.D
 Acq: 31 Jan 2025 01:11

Instrument :

BNA_P

ClientSampleId :

E2964MS



Tgt Ion: 93 Resp: 1783362

Ion	Ratio	Lower	Upper
93	100		
95	33.7	25.8	38.6
123	12.4	9.7	14.5

Manual Integrations
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Reviewed By :Jagrut

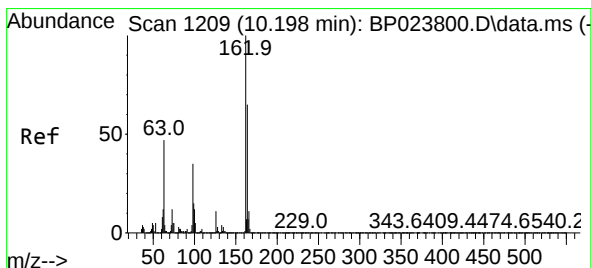
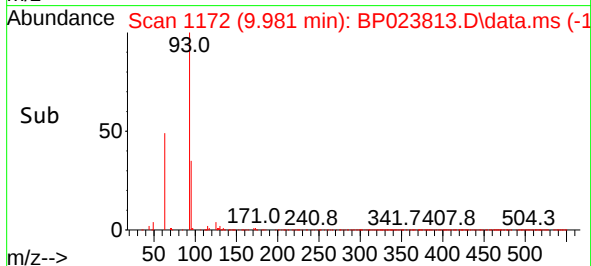
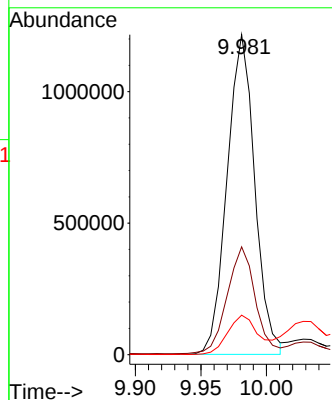
Upadhyay

01/31/2025

Supervised By :mohammad

ahmed

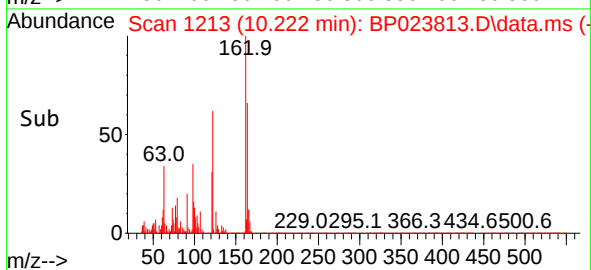
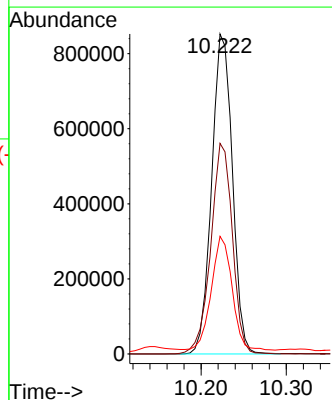
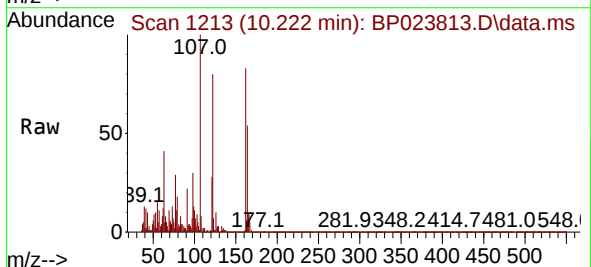
02/04/2025

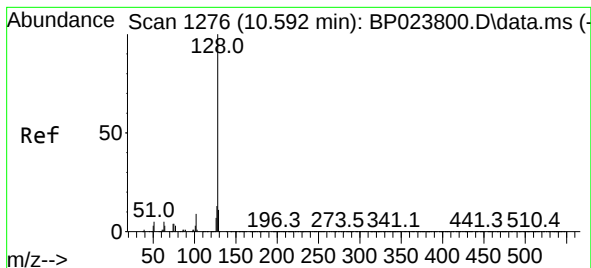


#29
 2,4-Dichlorophenol
 Concen: 42.024 ng/ul
 RT: 10.222 min Scan# 1213
 Delta R.T. 0.024 min
 Lab File: BP023813.D
 Acq: 31 Jan 2025 01:11

Tgt Ion:162 Resp: 1439353

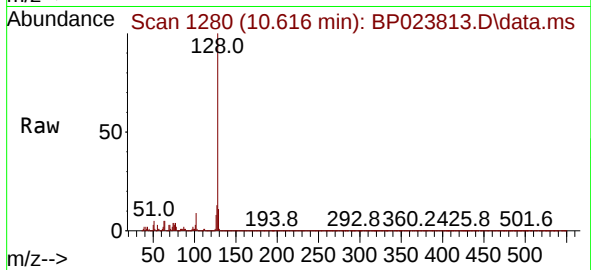
Ion	Ratio	Lower	Upper
162	100		
164	65.8	51.1	76.7
98	36.8	27.5	41.3





#30
Naphthalene
Concen: 53.918 ng/ul
RT: 10.616 min Scan# 1302
Delta R.T. 0.024 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

Instrument :
BNA_P
ClientSampleId :
E2964MS

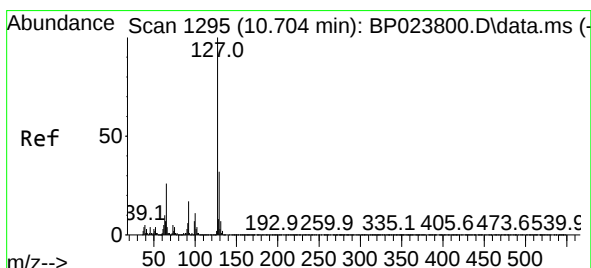
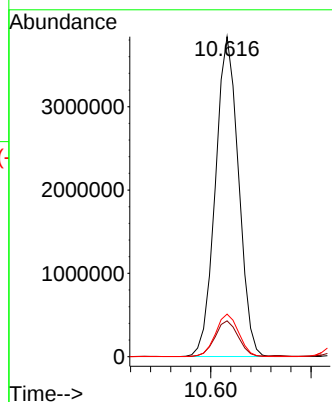


Tgt Ion:128 Resp: 615506
Ion Ratio Lower Upper
128 100
129 11.2 8.7 13.1
127 13.3 10.5 15.7

Manual Integrations
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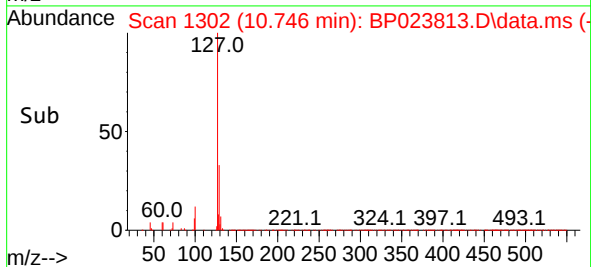
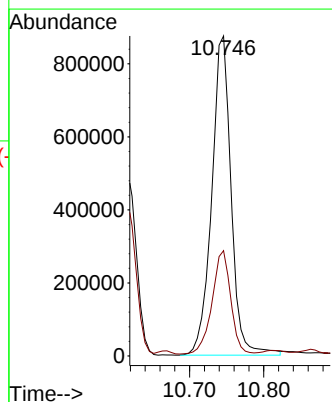
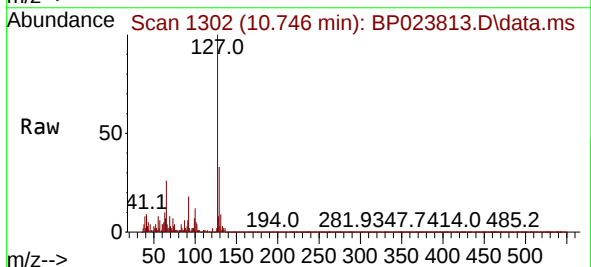
Reviewed By :Jagrut
Upadhyay
01/31/2025

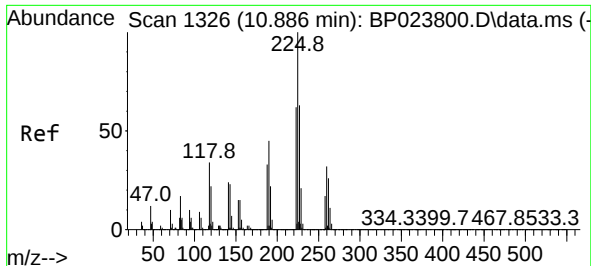
Supervised By :mohammad
ahmed
02/04/2025



#32
4-Chloroaniline
Concen: 33.347 ng/ul
RT: 10.746 min Scan# 1302
Delta R.T. 0.042 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

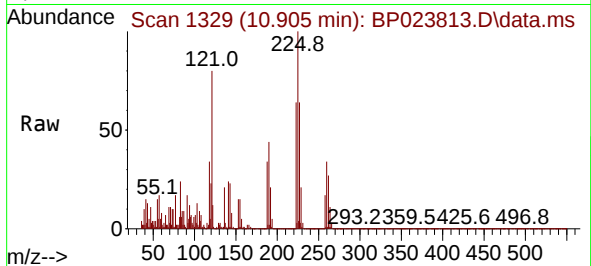
Tgt Ion:127 Resp: 1589594
Ion Ratio Lower Upper
127 100
129 32.9 25.8 38.8





#33
Hexachlorobutadiene
Concen: 37.658 ng/ul
RT: 10.905 min Scan# 111
Delta R.T. 0.018 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

Instrument :
BNA_P
ClientSampleId :
E2964MS

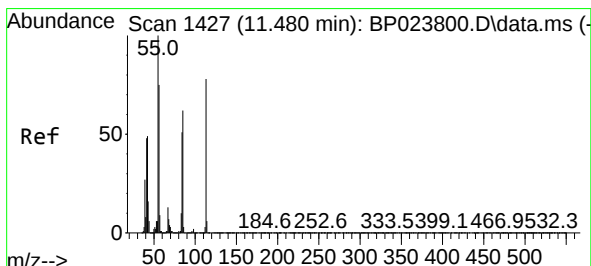
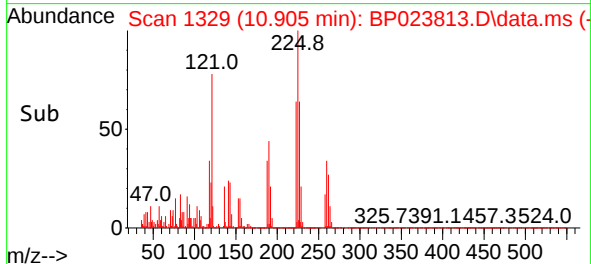
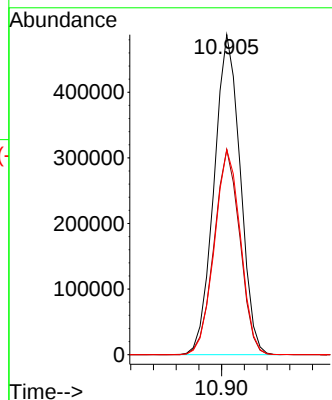


Tgt Ion:225 Resp: 78084
Ion Ratio Lower Upper
225 100
223 64.1 49.7 74.5
227 64.1 51.4 77.0

Manual Integrations
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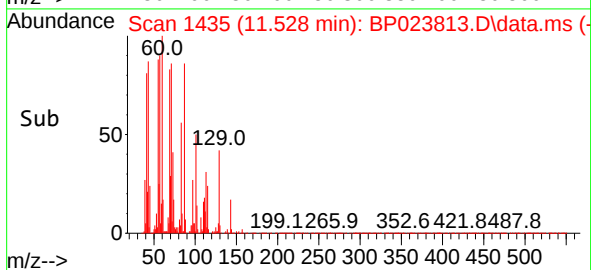
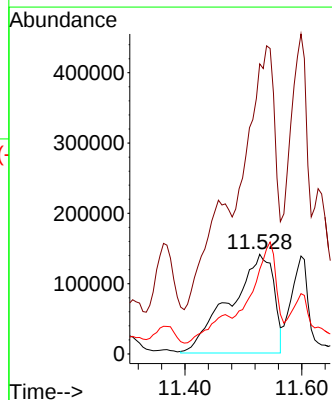
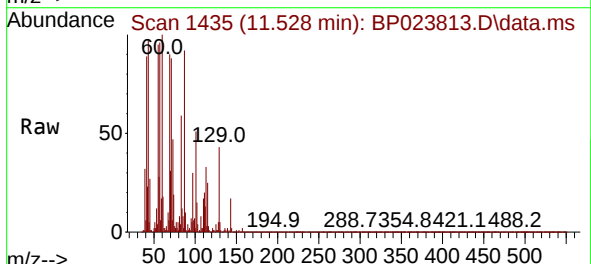
Reviewed By :Jagrut
Upadhyay
01/31/2025

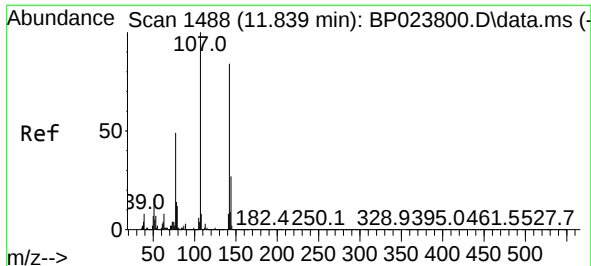
Supervised By :mohammad
ahmed
02/04/2025



#34
Caprolactam
Concen: 54.940 ng/ul m
RT: 11.528 min Scan# 1435
Delta R.T. 0.048 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

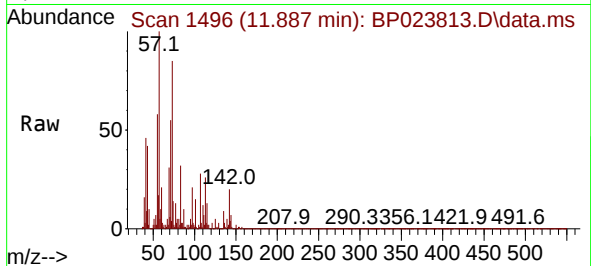
Tgt Ion:113 Resp: 729016
Ion Ratio Lower Upper
113 100
55 290.8 101.1 151.7#
56 84.8 77.0 115.6





#35
4-Chloro-3-methylphenol
Concen: 19.384 ng/ul m
RT: 11.887 min Scan# 14
Delta R.T. 0.047 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

Instrument :
BNA_P
ClientSampleId :
E2964MS

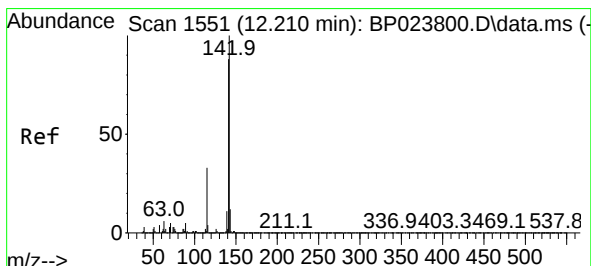
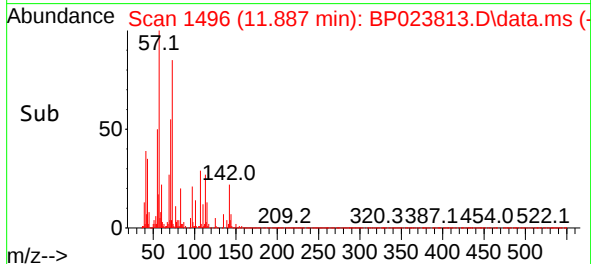
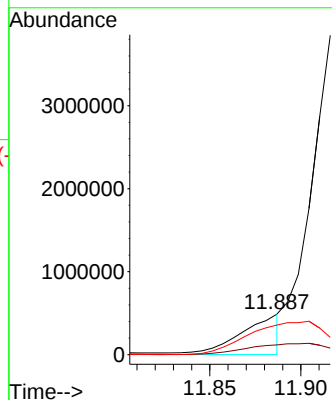


Tgt Ion:107 Resp: 71369
Ion Ratio Lower Upper
107 100
144 24.2 21.4 32.2
142 73.3 68.1 102.1

Manual Integrations
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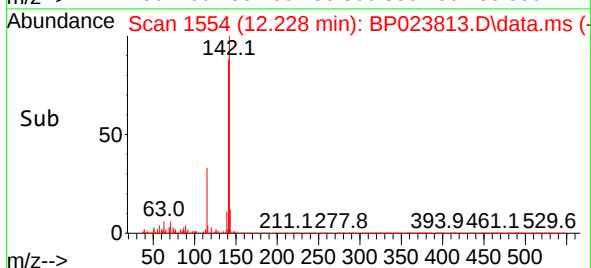
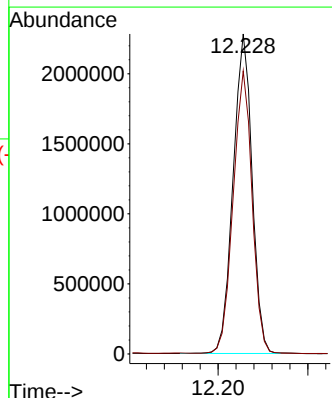
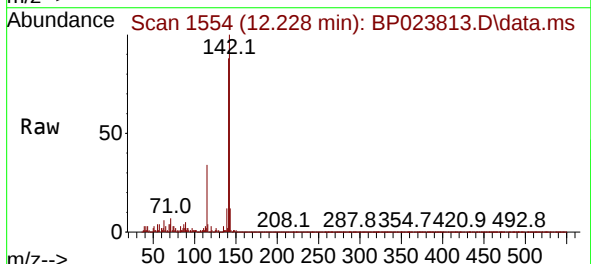
Reviewed By :Jagrut
Upadhyay
01/31/2025

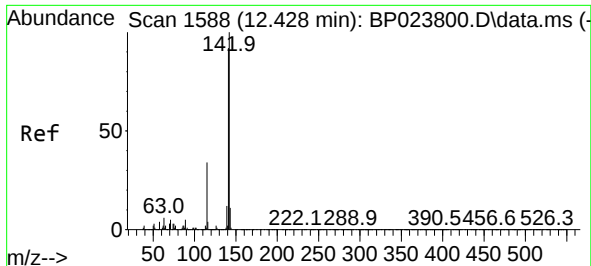
Supervised By :mohammad
ahmed
02/04/2025



#36
2-Methylnaphthalene
Concen: 41.629 ng/ul
RT: 12.228 min Scan# 1554
Delta R.T. 0.018 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

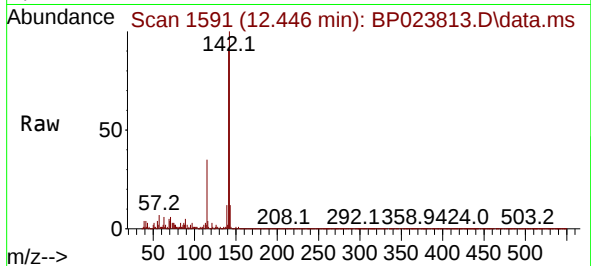
Tgt Ion:142 Resp: 3341353
Ion Ratio Lower Upper
142 100
141 88.5 70.8 106.2





#37
1-Methylnaphthalene
Concen: 42.249 ng/ul
RT: 12.446 min Scan# 1591
Delta R.T. 0.018 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

Instrument :
BNA_P
ClientSampleId :
E2964MS

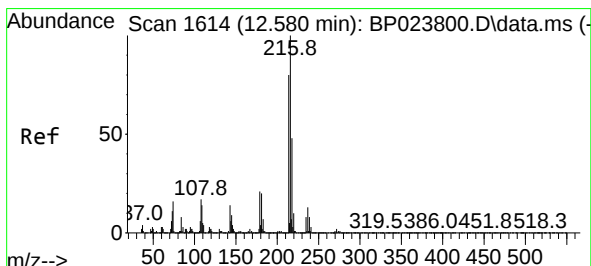
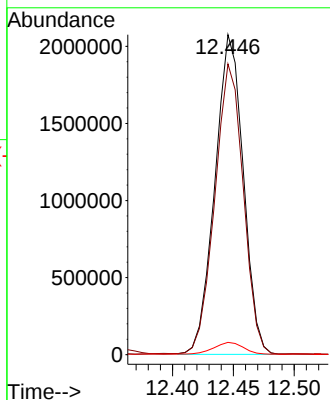
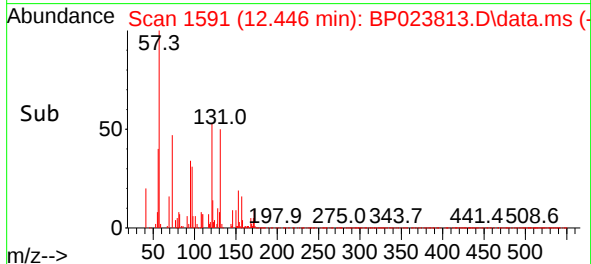


Tgt Ion:142 Resp: 336409
Ion Ratio Lower Upper
142 100
141 90.9 72.8 109.2
116 3.9 2.9 4.3

Manual Integrations
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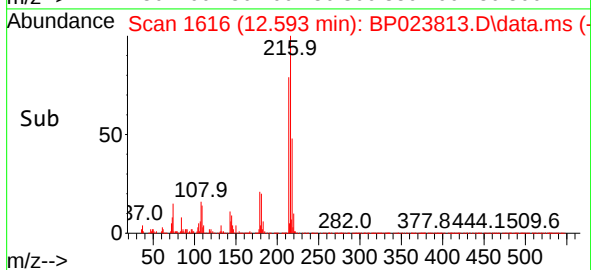
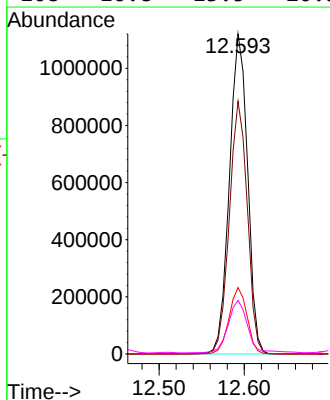
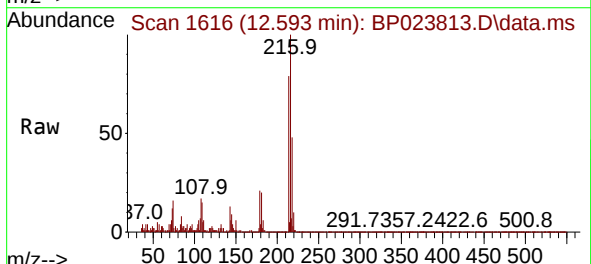
Reviewed By :Jagrut
Upadhyay
01/31/2025

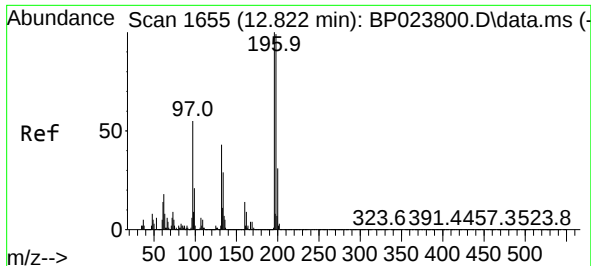
Supervised By :mohammad
ahmed
02/04/2025



#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.011 ng/ul
RT: 12.593 min Scan# 1616
Delta R.T. 0.012 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

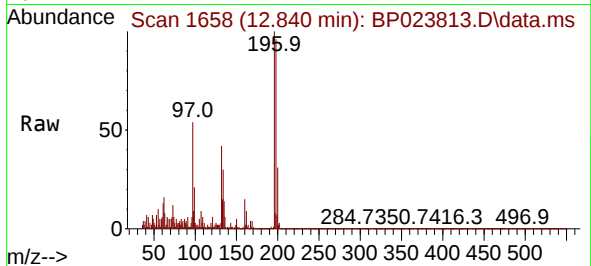
Tgt Ion:216 Resp: 1661679
Ion Ratio Lower Upper
216 100
214 78.9 63.2 94.8
179 20.8 16.7 25.1
108 16.8 13.5 20.3





#41
2,4,6-Trichlorophenol
Concen: 38.753 ng/ul
RT: 12.840 min Scan# 1658
Delta R.T. 0.018 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

Instrument :
BNA_P
ClientSampleId :
E2964MS

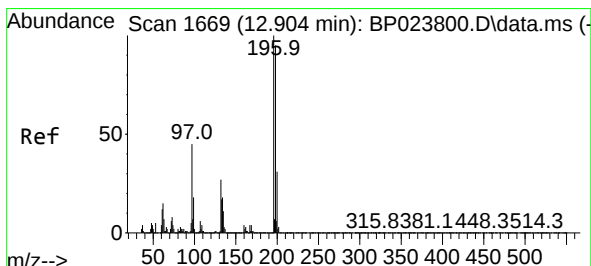
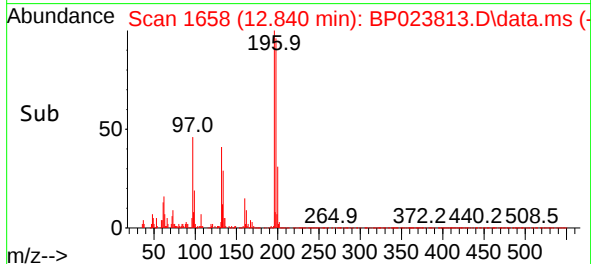
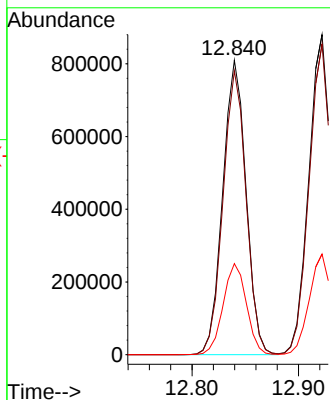


Tgt Ion:196 Resp: 1228594
Ion Ratio Lower Upper
196 100
198 96.4 75.8 113.6
200 30.9 24.6 37.0

Manual Integrations
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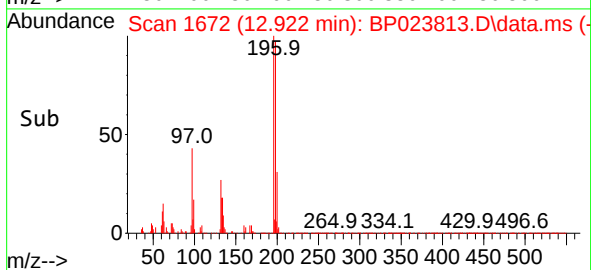
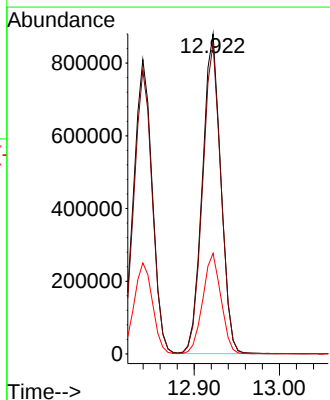
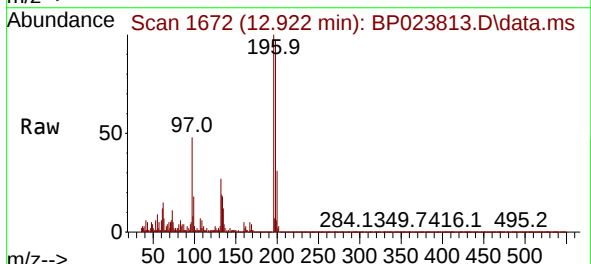
Reviewed By :Jagrut
Upadhyay
01/31/2025

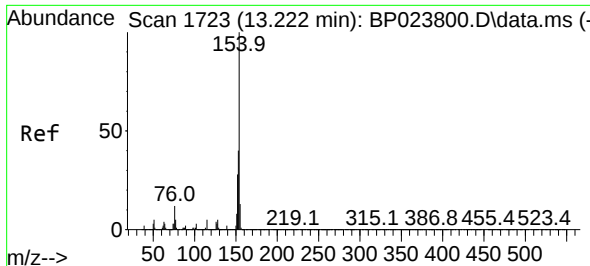
Supervised By :mohammad
ahmed
02/04/2025



#42
2,4,5-Trichlorophenol
Concen: 38.609 ng/ul
RT: 12.922 min Scan# 1672
Delta R.T. 0.018 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

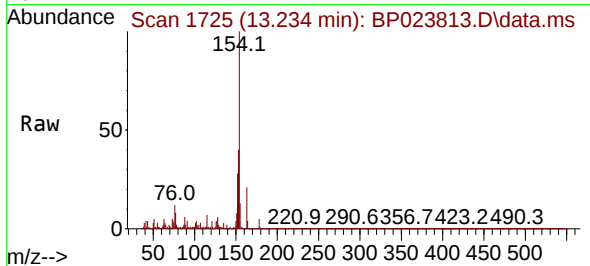
Tgt Ion:196 Resp: 1319311
Ion Ratio Lower Upper
196 100
198 97.0 76.8 115.2
200 31.4 24.9 37.3





#43
1,1'-Biphenyl
Concen: 34.747 ng/ul
RT: 13.234 min Scan# 1725
Delta R.T. 0.012 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

Instrument :
BNA_P
ClientSampleId :
E2964MS

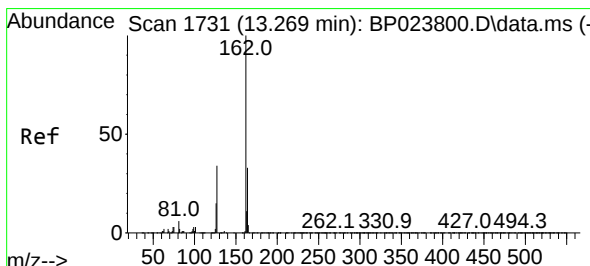
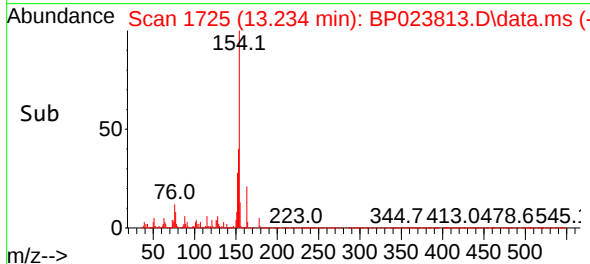
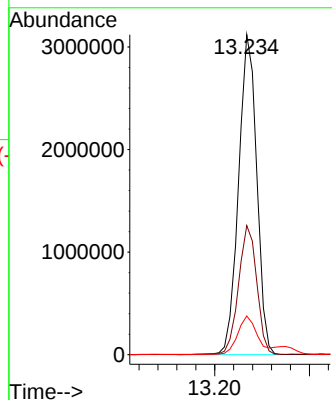


Tgt Ion:154 Resp: 4140834
Ion Ratio Lower Upper
154 100
153 40.4 32.0 48.0
76 12.1 10.1 15.1

Manual Integrations
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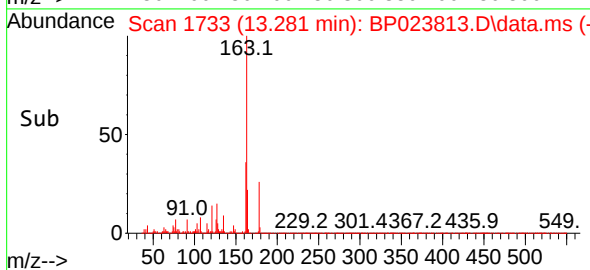
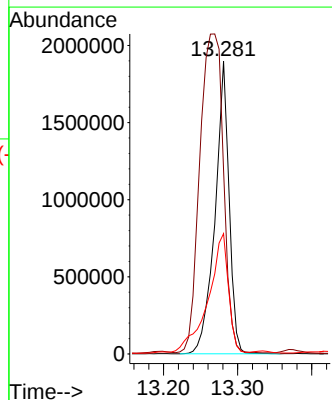
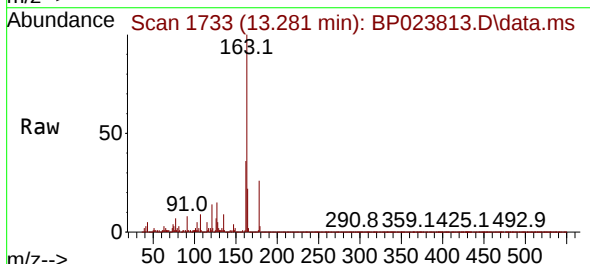
Reviewed By :Jagrut
Upadhyay
01/31/2025

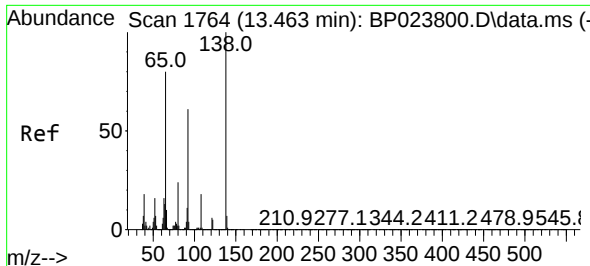
Supervised By :mohammad
ahmed
02/04/2025



#44
2-Chloronaphthalene
Concen: 26.881 ng/ul
RT: 13.281 min Scan# 1733
Delta R.T. 0.012 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

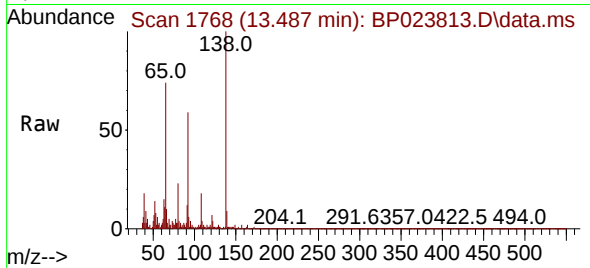
Tgt Ion:162 Resp: 2496073
Ion Ratio Lower Upper
162 100
164 63.0 26.3 39.5#
127 41.1 30.5 45.7





#45
2-Nitroaniline
Concen: 37.179 ng/ul
RT: 13.487 min Scan# 1764
Delta R.T. 0.024 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

Instrument :
BNA_P
ClientSampleId :
E2964MS

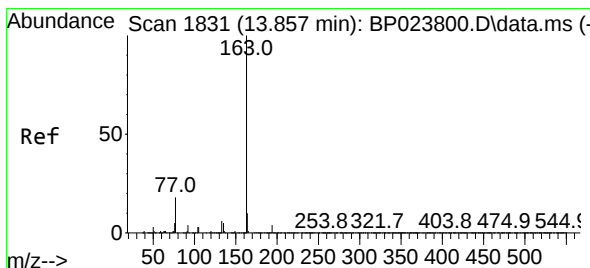
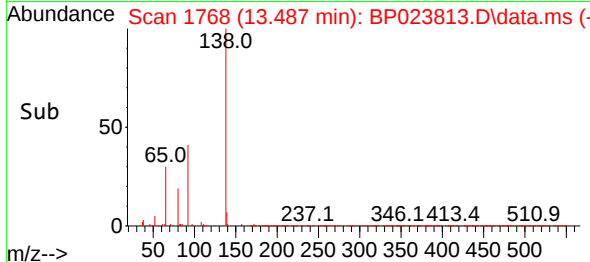
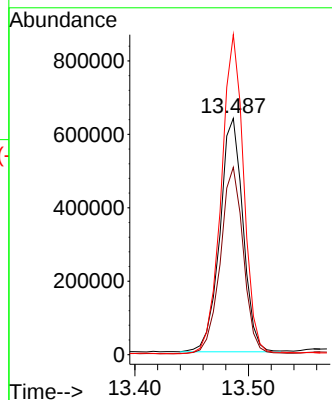


Tgt Ion: 65 Resp: 898490
Ion Ratio Lower Upper
65 100
92 79.3 62.9 94.3
138 135.4 105.5 158.3

Manual Integrations
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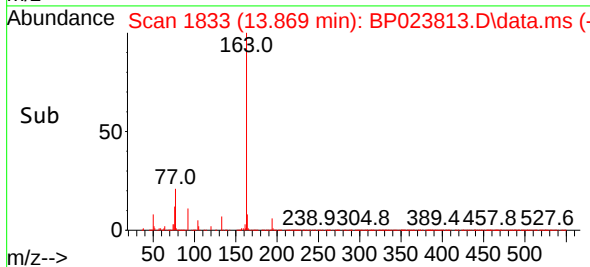
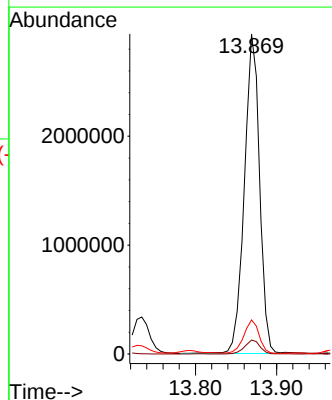
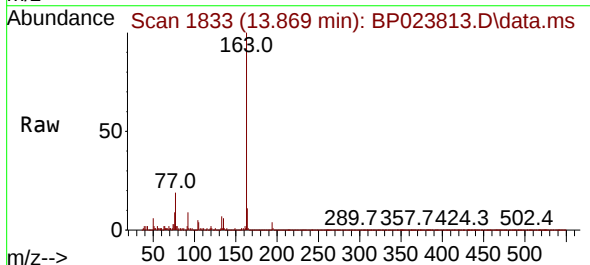
Reviewed By :Jagrut
Upadhyay
01/31/2025

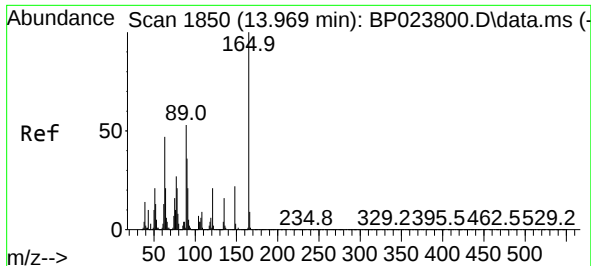
Supervised By :mohammad
ahmed
02/04/2025



#47
Dimethylphthalate
Concen: 31.999 ng/ul
RT: 13.869 min Scan# 1833
Delta R.T. 0.012 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

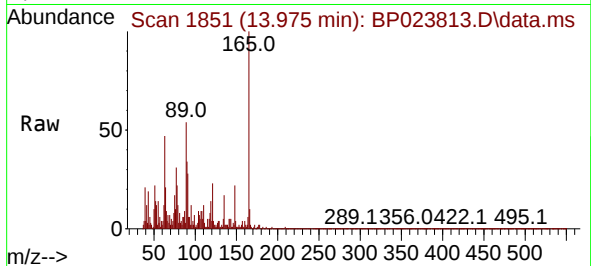
Tgt Ion:163 Resp: 3812598
Ion Ratio Lower Upper
163 100
194 4.4 3.4 5.2
164 10.7 8.1 12.1





#48
2,6-Dinitrotoluene
Concen: 39.299 ng/ul
RT: 13.975 min Scan# 1851
Delta R.T. 0.006 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

Instrument :
BNA_P
ClientSampleId :
E2964MS

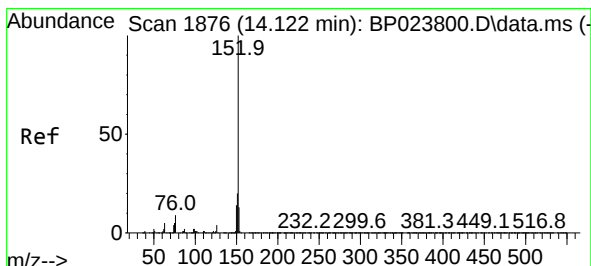
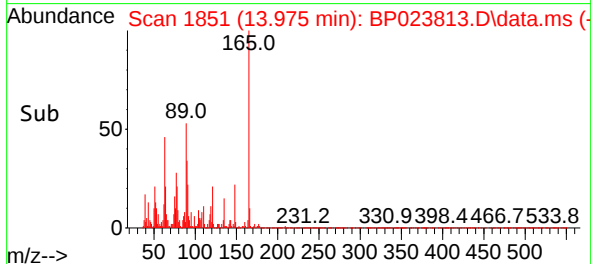
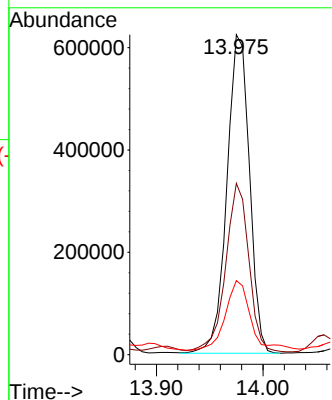


Tgt Ion:165 Resp: 91508
Ion Ratio Lower Upper
165 100
89 53.5 43.3 64.9
121 23.2 16.8 25.2

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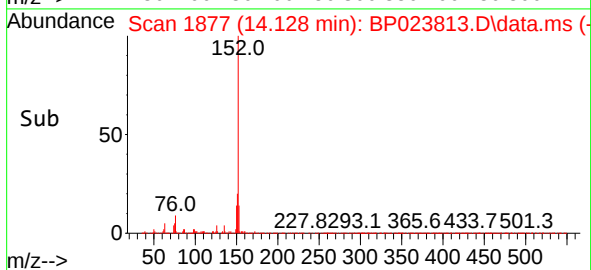
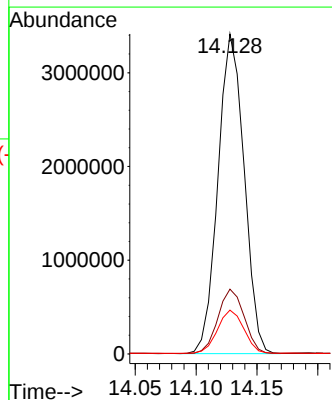
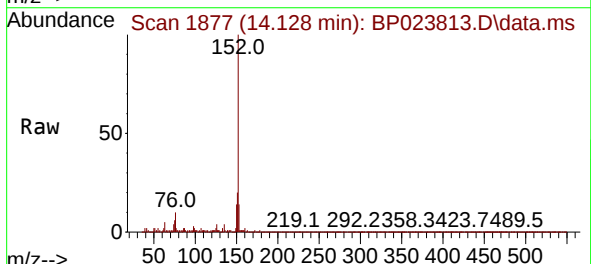
Reviewed By :Jagrut
Upadhyay
01/31/2025

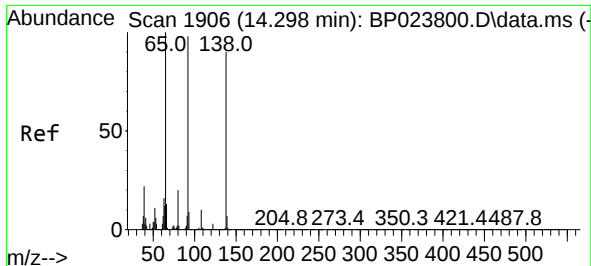
Supervised By :mohammad
ahmed
02/04/2025



#50
Acenaphthylene
Concen: 35.429 ng/ul
RT: 14.128 min Scan# 1877
Delta R.T. 0.006 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

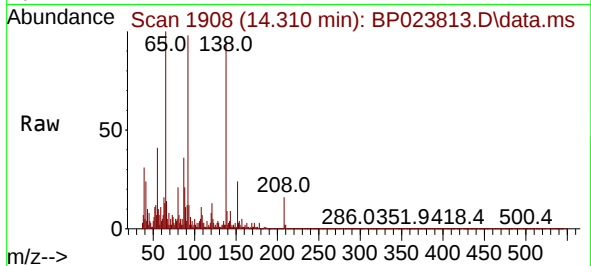
Tgt Ion:152 Resp: 5095886
Ion Ratio Lower Upper
152 100
151 20.3 16.1 24.1
153 13.7 10.4 15.6





#51
3-Nitroaniline
Concen: 29.002 ng/ul
RT: 14.310 min Scan# 1908
Delta R.T. 0.012 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

Instrument :
BNA_P
ClientSampleId :
E2964MS

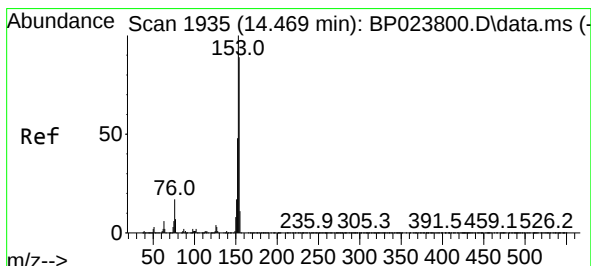
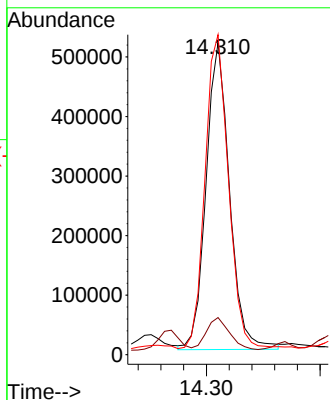
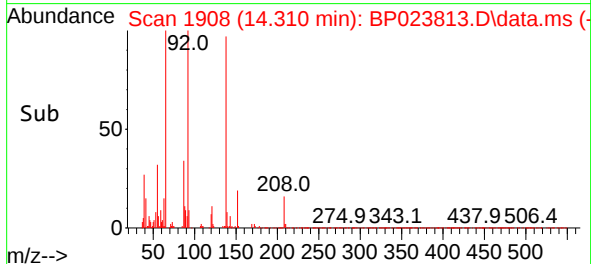


Tgt Ion:138 Resp: 742160
Ion Ratio Lower Upper
138 100
108 11.9 8.1 12.1
92 102.6 85.4 128.0

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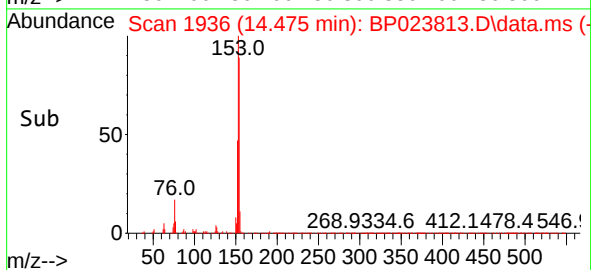
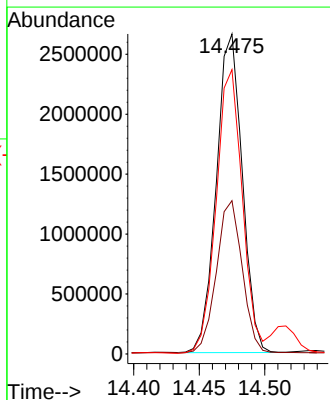
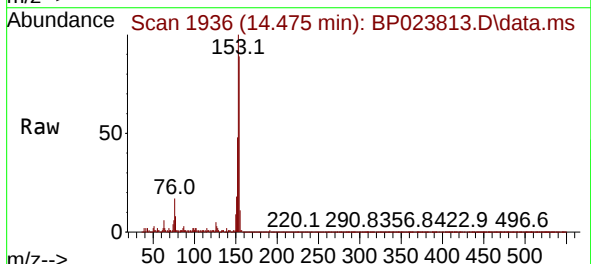
Reviewed By :Jagrut
Upadhyay
01/31/2025

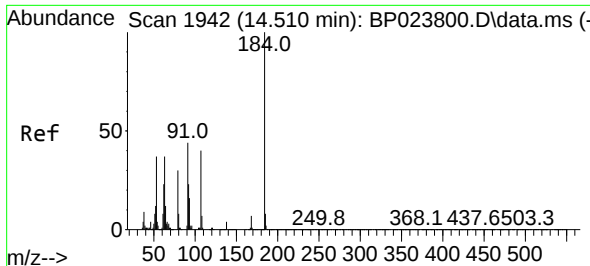
Supervised By :mohammad
ahmed
02/04/2025



#52
Acenaphthene
Concen: 35.909 ng/ul
RT: 14.475 min Scan# 1936
Delta R.T. 0.006 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

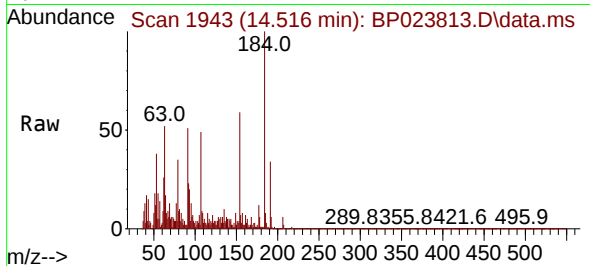
Tgt Ion:153 Resp: 3661891
Ion Ratio Lower Upper
153 100
152 47.9 38.2 57.4
154 88.8 71.2 106.8





#53
2,4-Dinitrophenol
Concen: 40.294 ng/ul
RT: 14.516 min Scan# 1942
Delta R.T. 0.006 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

Instrument :
BNA_P
ClientSampleId :
E2964MS

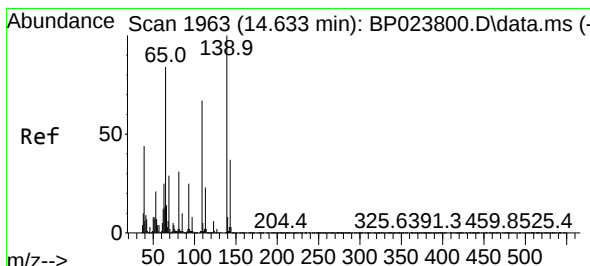
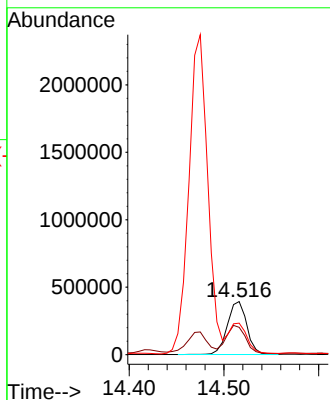
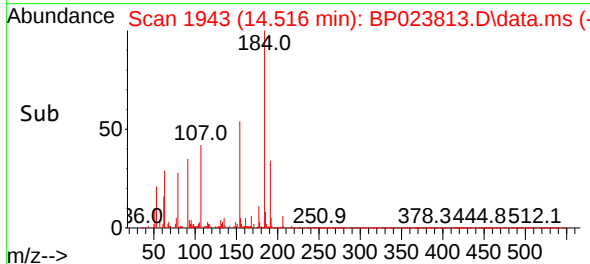


Tgt Ion:184 Resp: 559348
Ion Ratio Lower Upper
184 100
63 51.5 47.8 71.8
154 59.4 47.0 70.4

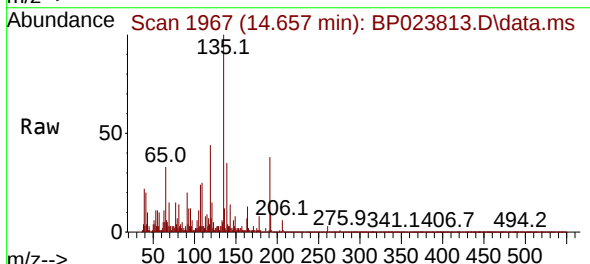
Manual Integrations
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Reviewed By :Jagrut
Upadhyay
01/31/2025

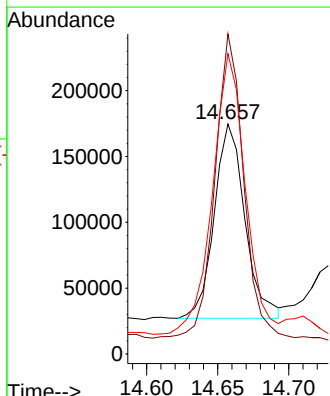
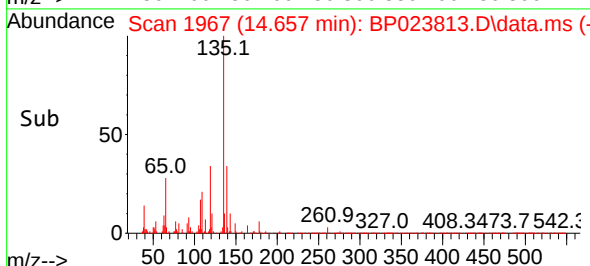
Supervised By :mohammad
ahmed
02/04/2025

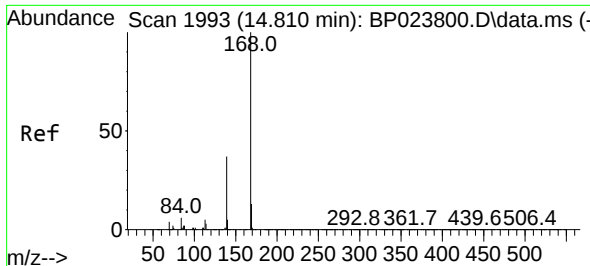


#55
4-Nitrophenol
Concen: 13.158 ng/ul
RT: 14.657 min Scan# 1967
Delta R.T. 0.024 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11



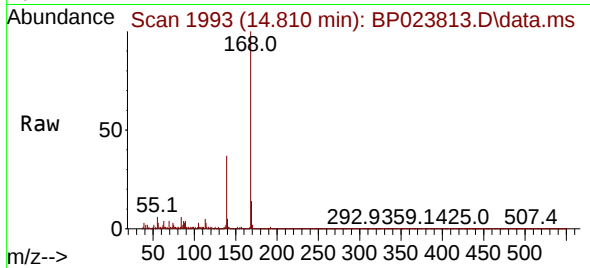
Tgt Ion:109 Resp: 221386
Ion Ratio Lower Upper
109 100
139 139.2 121.4 182.0
65 130.6 100.4 150.6





#56
Dibenzenofuran
Concen: 35.056 ng/ul
RT: 14.810 min Scan# 1993
Delta R.T. 0.000 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

Instrument :
BNA_P
ClientSampleId :
E2964MS

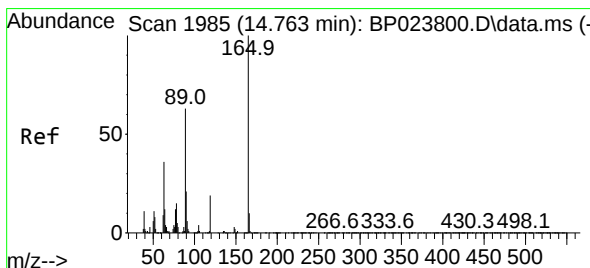
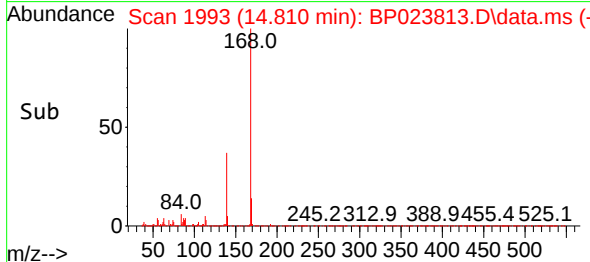
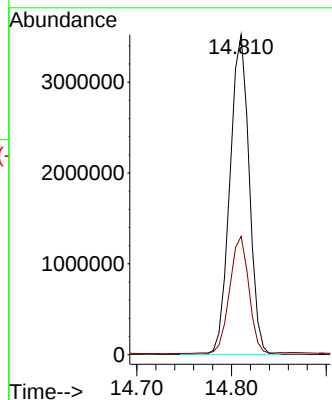


Tgt Ion:168 Resp: 4953654
Ion Ratio Lower Upper
168 100
139 37.0 29.5 44.3

Manual Integrations
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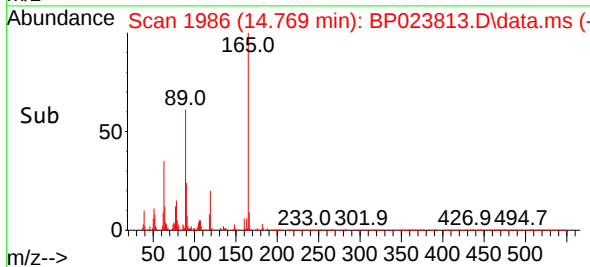
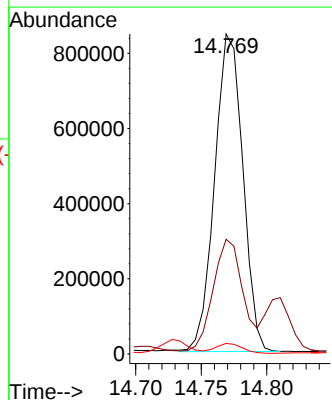
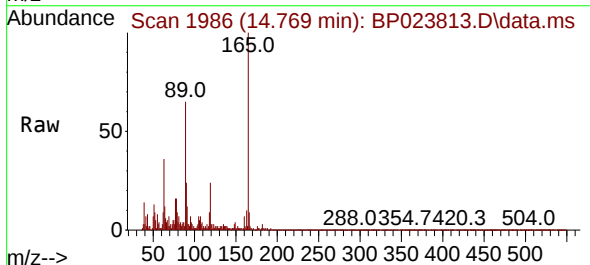
Reviewed By :Jagrut
Upadhyay
01/31/2025

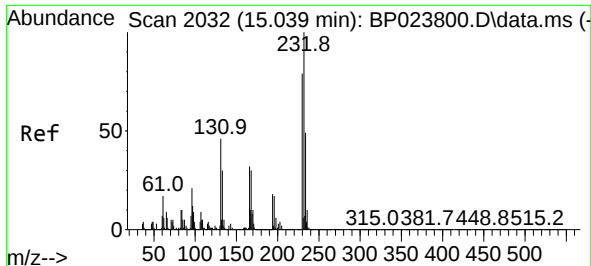
Supervised By :mohammad
ahmed
02/04/2025



#57
2,4-Dinitrotoluene
Concen: 36.530 ng/ul
RT: 14.769 min Scan# 1986
Delta R.T. 0.006 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

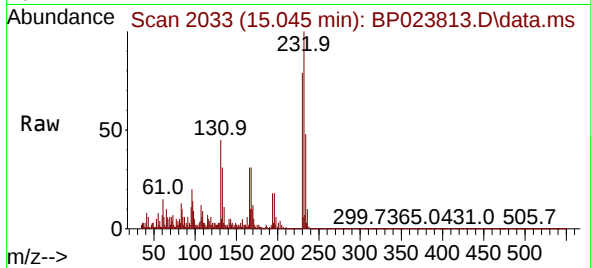
Tgt Ion:165 Resp: 1265191
Ion Ratio Lower Upper
165 100
63 35.8 27.8 41.6
182 3.3 2.2 3.4





#58
2,3,4,6-Tetrachlorophenol
Concen: 38.719 ng/ul
RT: 15.045 min Scan# 2032
Delta R.T. 0.006 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

Instrument :
BNA_P
ClientSampleId :
E2964MS

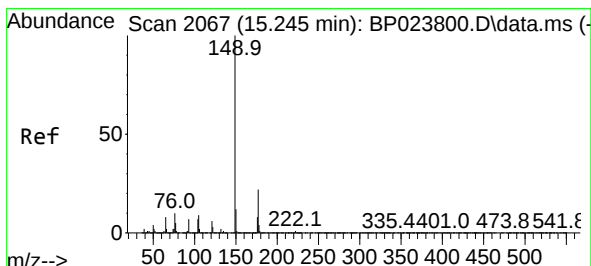
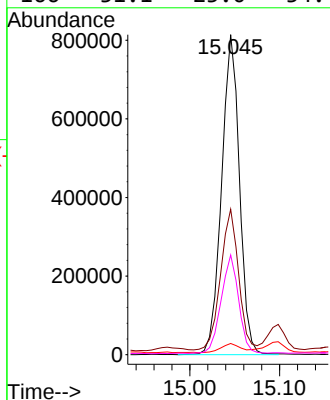
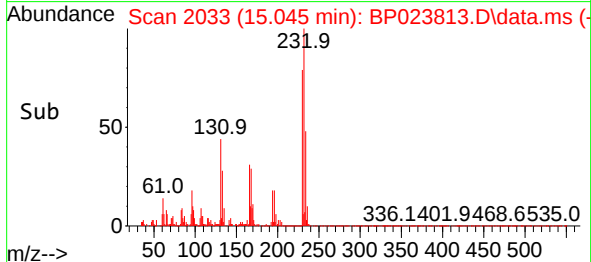


Tgt Ion:232 Resp: 1125874
Ion Ratio Lower Upper
232 100
131 45.4 32.4 48.6
130 3.5 1.7 2.5
166 31.1 23.0 34.4

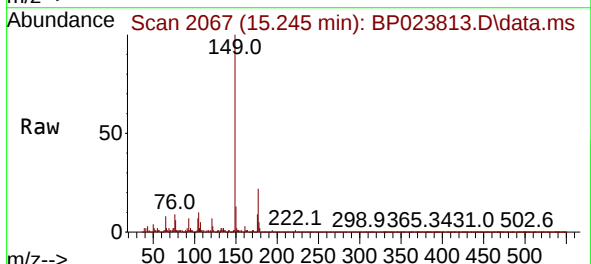
Manual Integrations
APPROVED

Reviewed By :Jagrut
Upadhyay
01/31/2025

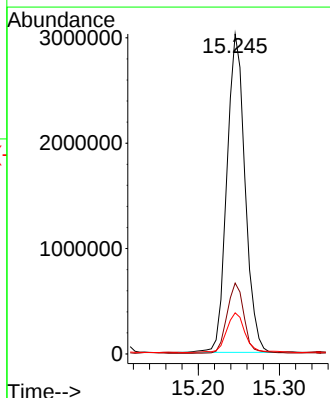
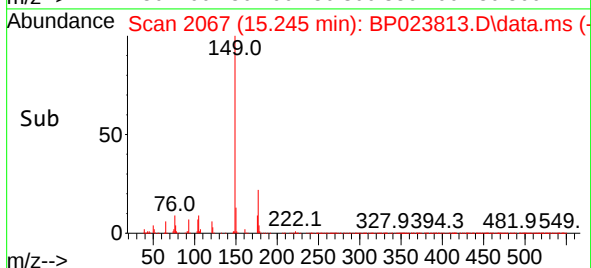
Supervised By :mohammad
ahmed
02/04/2025

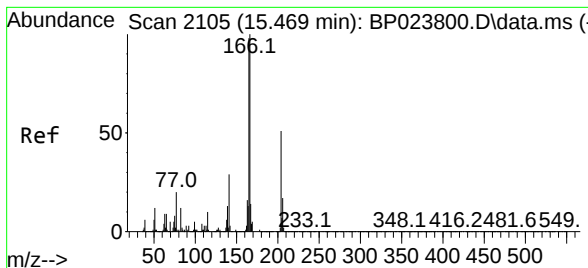


#59
Diethylphthalate
Concen: 39.400 ng/ul
RT: 15.245 min Scan# 2067
Delta R.T. 0.000 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11



Tgt Ion:149 Resp: 4703294
Ion Ratio Lower Upper
149 100
177 22.2 17.4 26.0
150 12.9 9.9 14.9





#61

Fluorene

Concen: 34.918 ng/ul

RT: 15.469 min Scan# 2105

Delta R.T. 0.000 min

Lab File: BP023813.D

Acq: 31 Jan 2025 01:11

Instrument :

BNA_P

ClientSampleId :

E2964MS

Tgt Ion:166 Resp: 409323

Ion Ratio Lower Upper

166 100

165 97.1 77.9 116.9

167 13.8 10.6 16.0

Manual Integrations

APPROVED

Reviewed By :Jagrut

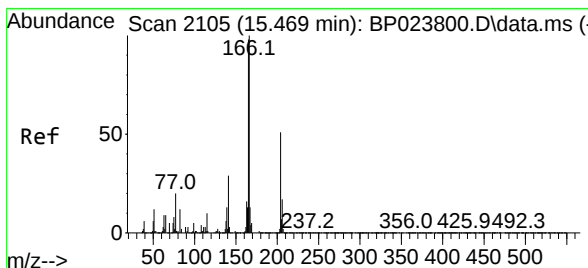
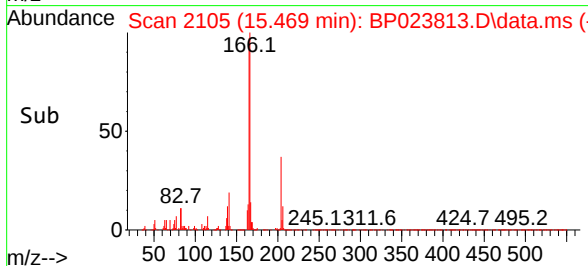
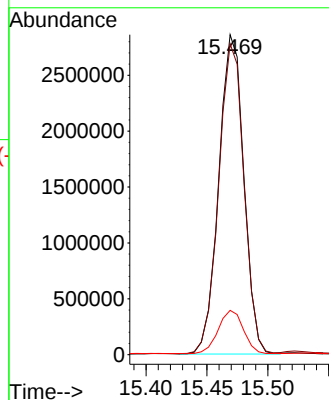
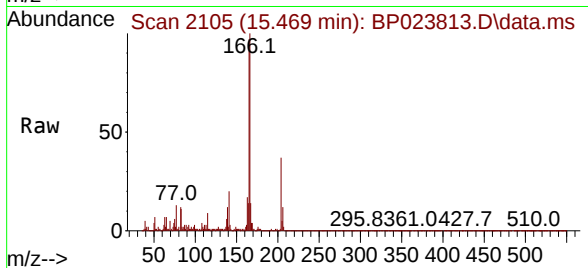
Upadhyay

01/31/2025

Supervised By :mohammad

ahmed

02/04/2025



#62

4-Chlorophenyl-phenylether

Concen: 35.308 ng/ul

RT: 15.463 min Scan# 2104

Delta R.T. -0.005 min

Lab File: BP023813.D

Acq: 31 Jan 2025 01:11

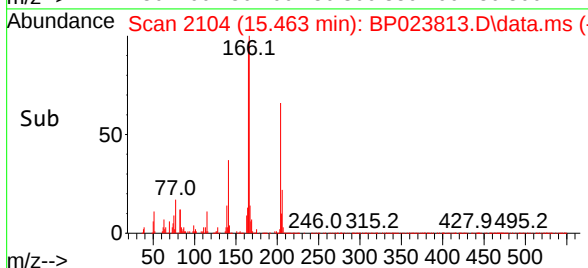
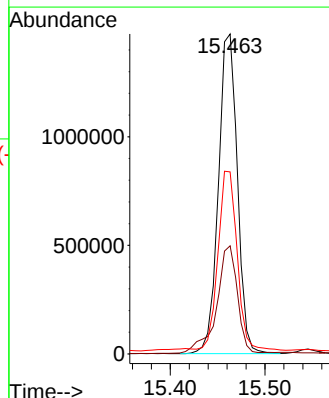
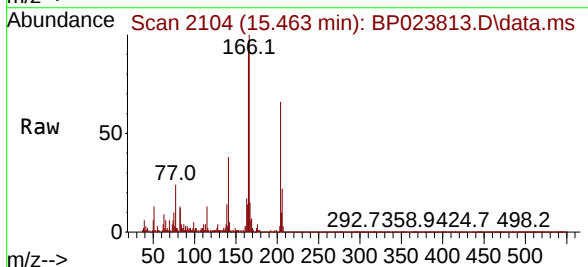
Tgt Ion:204 Resp: 2048840

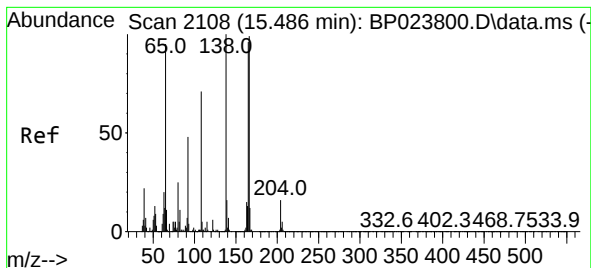
Ion Ratio Lower Upper

204 100

206 33.8 26.5 39.7

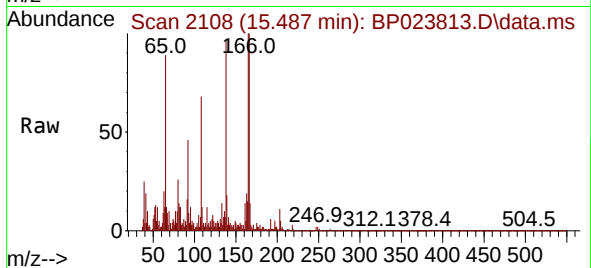
141 56.9 44.5 66.7





#63
4-Nitroaniline
Concen: 36.022 ng/ul
RT: 15.487 min Scan# 2108
Delta R.T. 0.000 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

Instrument :
BNA_P
ClientSampleId :
E2964MS

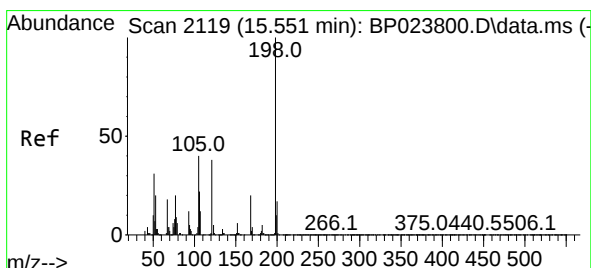
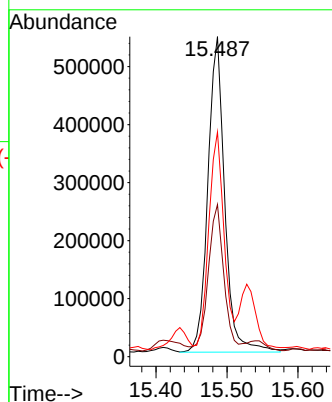
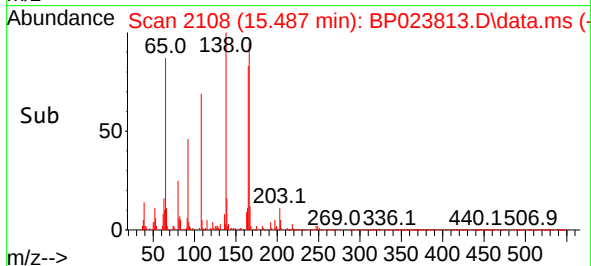


Tgt Ion:138 Resp: 896854
Ion Ratio Lower Upper
138 100
92 47.6 37.7 56.5
108 70.2 56.7 85.1

Manual Integrations
APPROVED

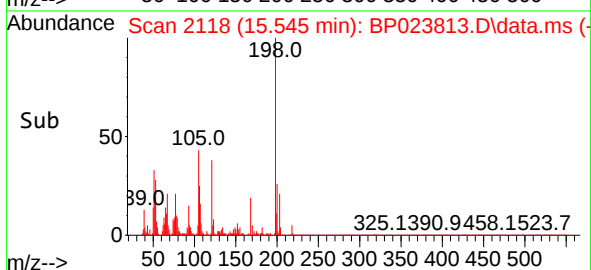
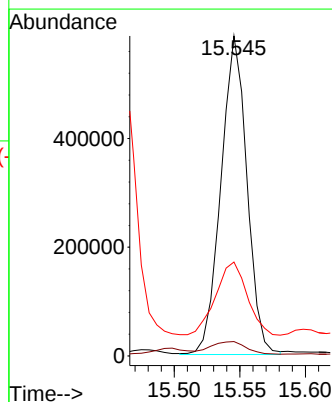
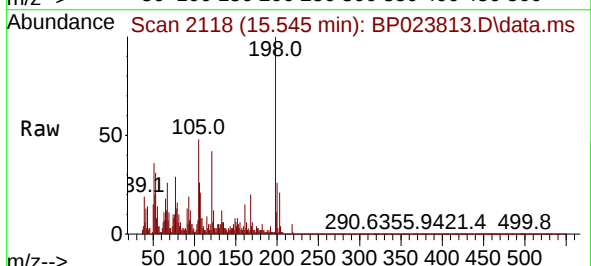
Reviewed By :Jagrut
Upadhyay
01/31/2025

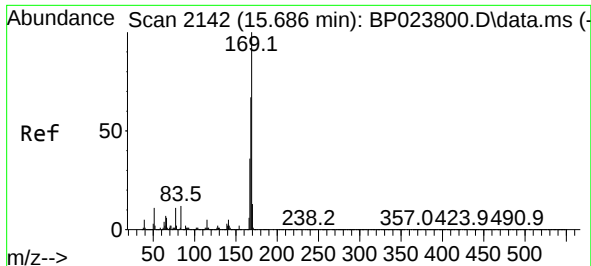
Supervised By :mohammad
ahmed
02/04/2025



#66
4,6-Dinitro-2-methylphenol
Concen: 41.594 ng/ul
RT: 15.545 min Scan# 2118
Delta R.T. -0.005 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

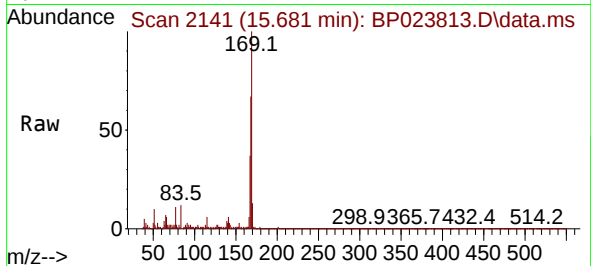
Tgt Ion:198 Resp: 808307
Ion Ratio Lower Upper
198 100
182 4.5 3.9 5.9
77 29.4 19.7 29.5





#67
N-Nitrosodiphenylamine
Concen: 39.441 ng/ul
RT: 15.681 min Scan# 2142
Delta R.T. -0.005 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

Instrument :
BNA_P
ClientSampleId :
E2964MS

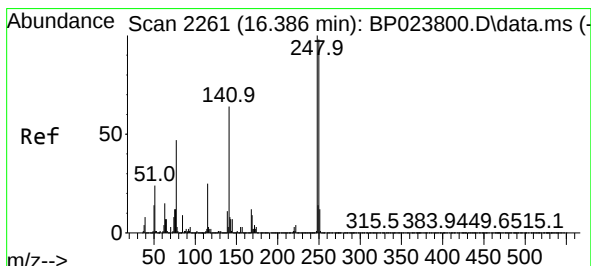
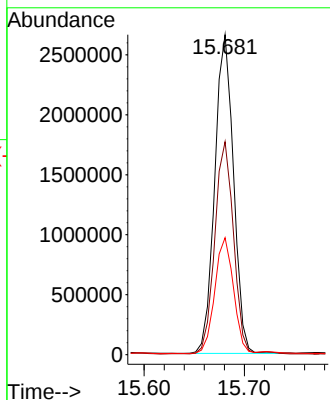
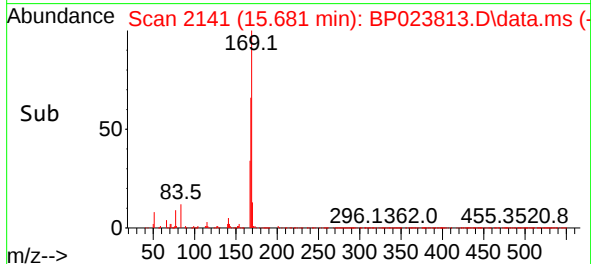


Tgt Ion:169 Resp: 3448790
Ion Ratio Lower Upper
169 100
168 66.5 53.6 80.4
167 36.6 29.0 43.6

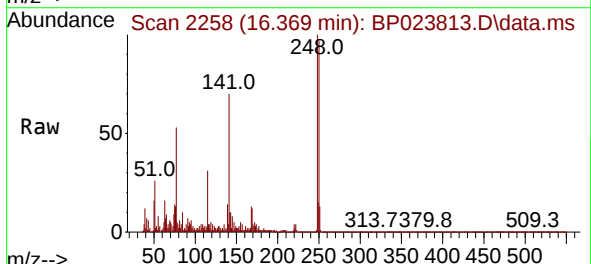
Manual Integrations
APPROVED

Reviewed By :Jagrut
Upadhyay
01/31/2025

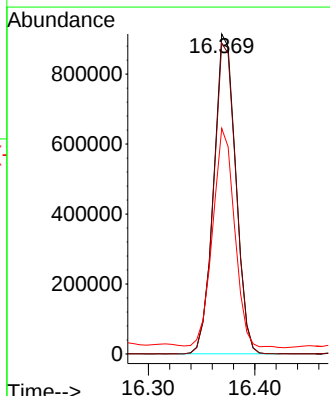
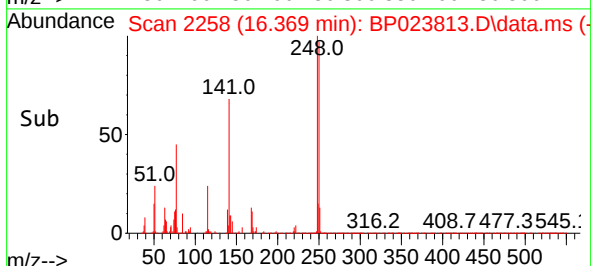
Supervised By :mohammad
ahmed
02/04/2025

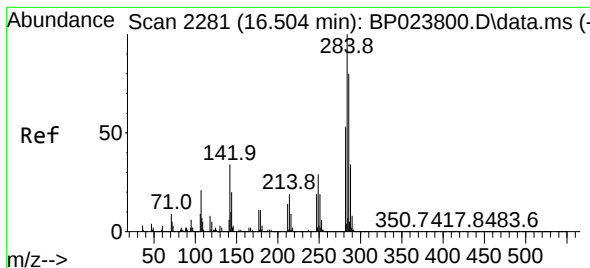


#68
4-Bromophenyl-phenylether
Concen: 40.653 ng/ul
RT: 16.369 min Scan# 2258
Delta R.T. -0.017 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11



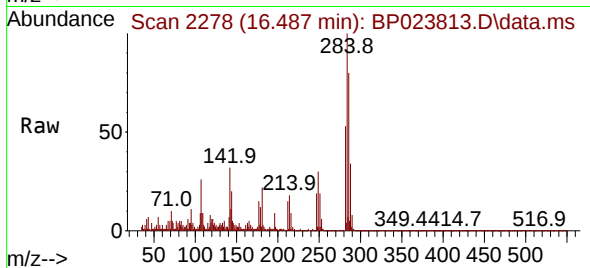
Tgt Ion:248 Resp: 1314116
Ion Ratio Lower Upper
248 100
250 97.2 78.8 118.2
141 70.5 55.6 83.4





#69
Hexachlorobenzene
Concen: 39.247 ng/ul
RT: 16.487 min Scan# 2131
Delta R.T. -0.017 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

Instrument :
BNA_P
ClientSampleId :
E2964MS

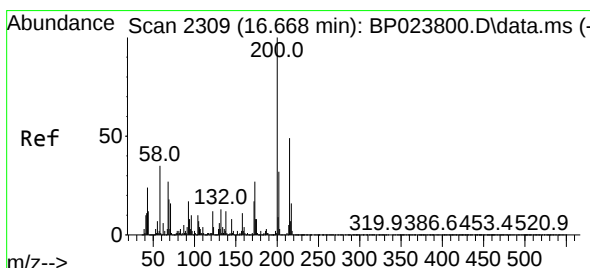
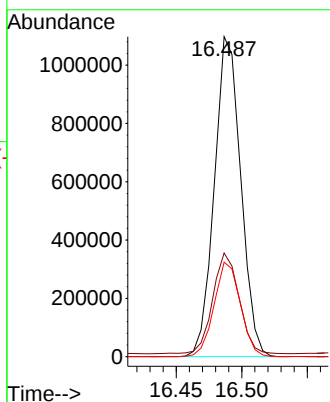
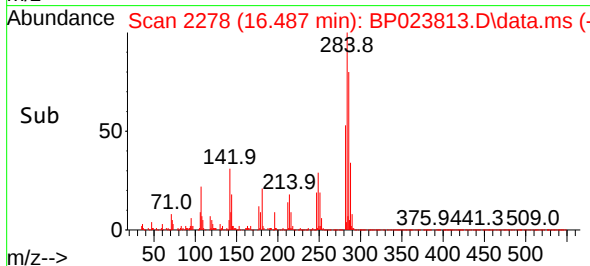


Tgt Ion:284 Resp: 153717
Ion Ratio Lower Upper
284 100
142 32.4 25.9 38.9
249 29.5 24.0 36.0

Manual Integrations
APPROVED

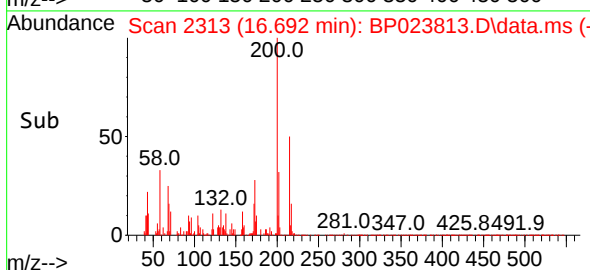
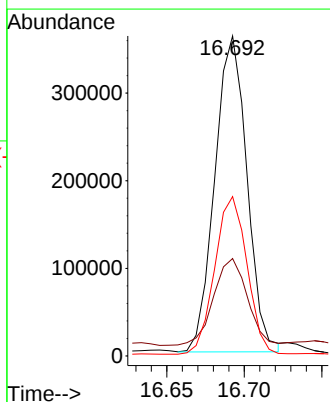
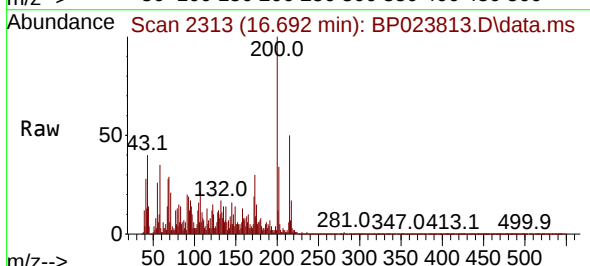
Reviewed By :Jagrut
Upadhyay
01/31/2025

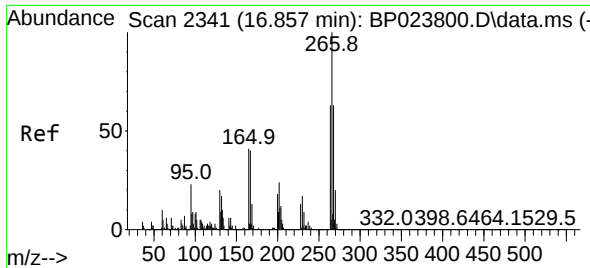
Supervised By :mohammad
ahmed
02/04/2025



#70
Atrazine
Concen: 15.332 ng/ul
RT: 16.692 min Scan# 2313
Delta R.T. 0.024 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

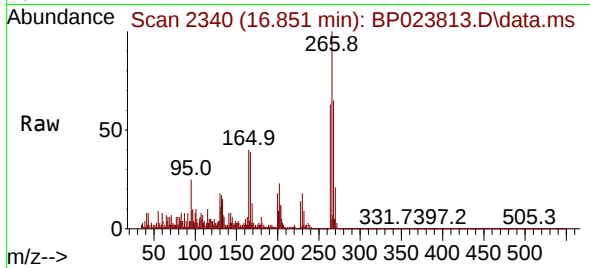
Tgt Ion:200 Resp: 519176
Ion Ratio Lower Upper
200 100
173 30.5 21.0 31.6
215 49.8 40.1 60.1





#71
Pentachlorophenol
Concen: 46.897 ng/ul
RT: 16.851 min Scan# 21
Delta R.T. -0.005 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

Instrument :
BNA_P
ClientSampleId :
E2964MS

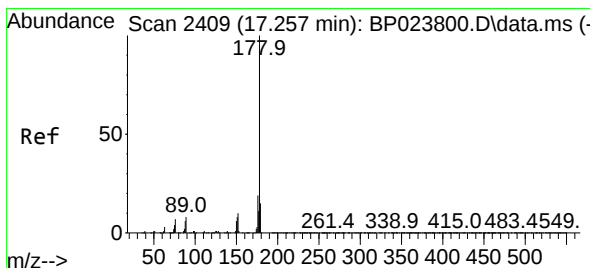
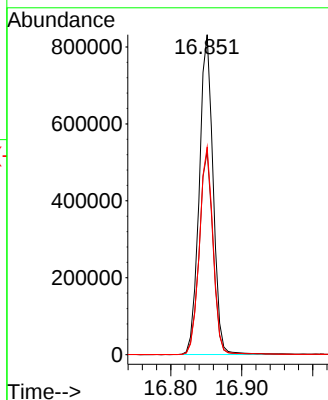
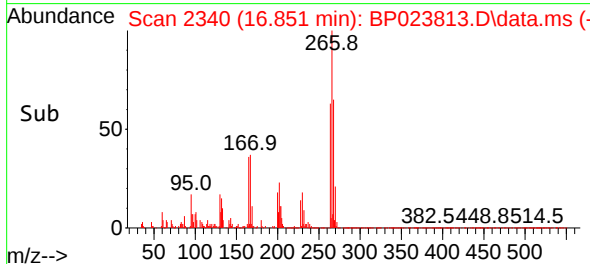


Tgt Ion:266 Resp: 1129799
Ion Ratio Lower Upper
266 100
264 63.4 50.8 76.2
268 64.8 51.1 76.7

Manual Integrations
APPROVED

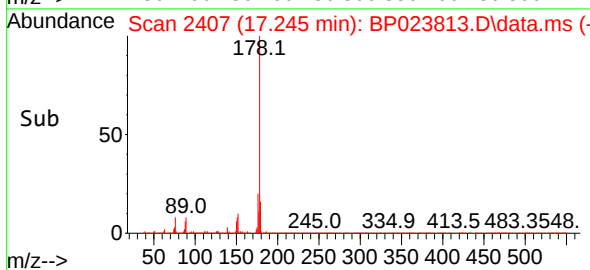
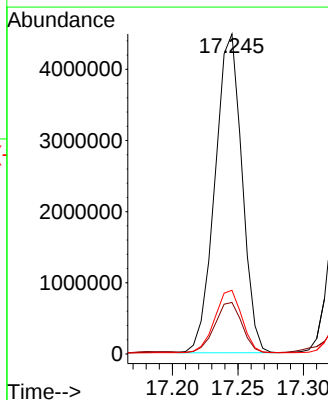
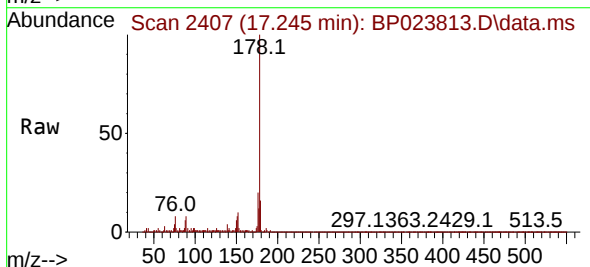
Reviewed By :Jagrut
Upadhyay
01/31/2025

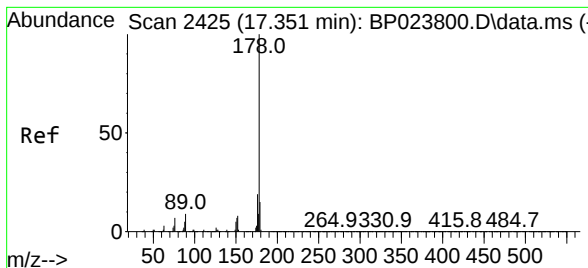
Supervised By :mohammad
ahmed
02/04/2025



#72
Phenanthrene
Concen: 39.658 ng/ul
RT: 17.245 min Scan# 2407
Delta R.T. -0.011 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

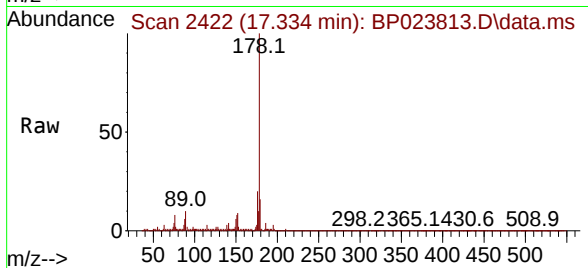
Tgt Ion:178 Resp: 6416775
Ion Ratio Lower Upper
178 100
179 16.1 12.2 18.4
176 19.9 15.6 23.4





#74
 Anthracene
 Concen: 39.570 ng/u1
 RT: 17.334 min Scan# 2425
 Delta R.T. -0.017 min
 Lab File: BP023813.D
 Acq: 31 Jan 2025 01:11

Instrument :
 BNA_P
 ClientSampleId :
 E2964MS

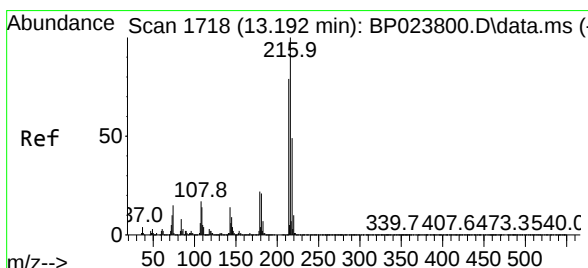
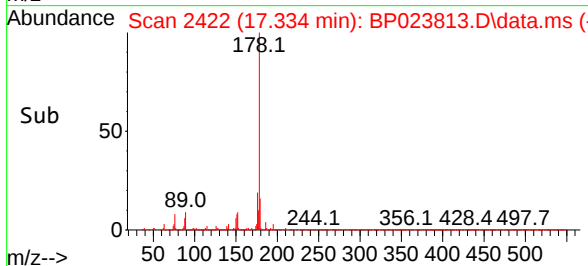
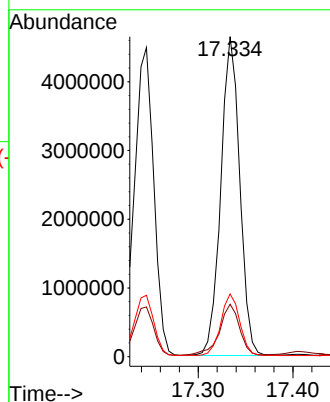


Tgt Ion:178 Resp: 645667
 Ion Ratio Lower Upper
 178 100
 179 16.4 12.4 18.6
 176 19.6 15.0 22.4

Manual Integrations
 APPROVED

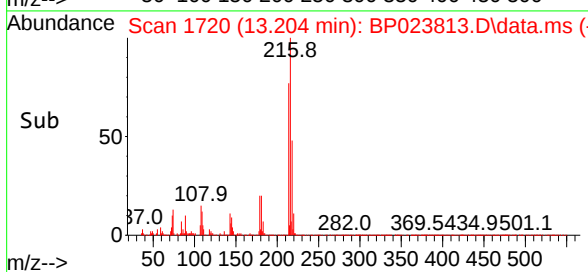
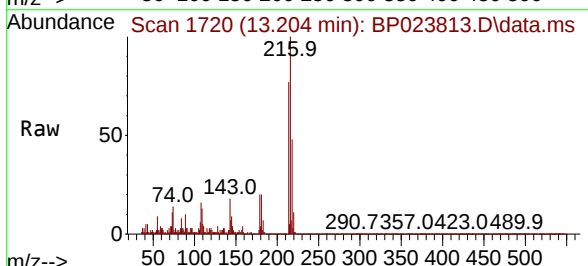
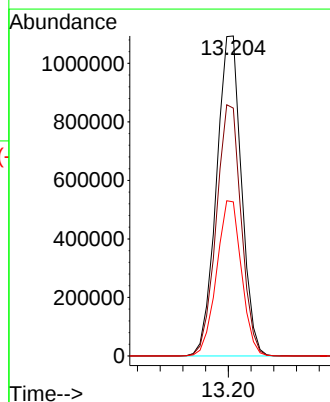
Reviewed By :Jagrut
 Upadhyay
 01/31/2025

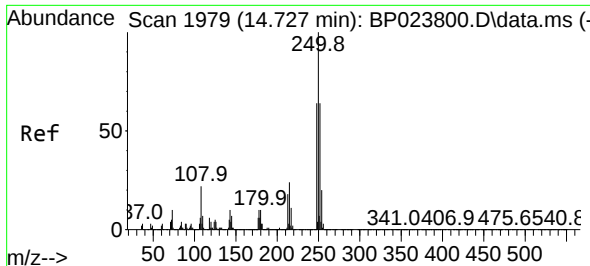
Supervised By :mohammad
 ahmed
 02/04/2025



#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 39.820 ng/uL
 RT: 13.204 min Scan# 1720
 Delta R.T. 0.012 min
 Lab File: BP023813.D
 Acq: 31 Jan 2025 01:11

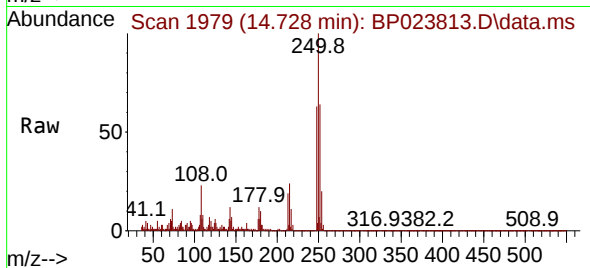
Tgt Ion:216 Resp: 1670674
 Ion Ratio Lower Upper
 216 100
 214 77.4 63.0 94.4
 218 48.2 37.8 56.8





#76
Pentachlorobenzene
Concen: 38.212 ng/uL
RT: 14.728 min Scan# 1979
Delta R.T. 0.000 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

Instrument :
BNA_P
ClientSampleId :
E2964MS

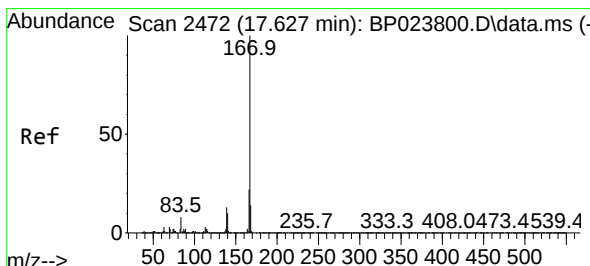
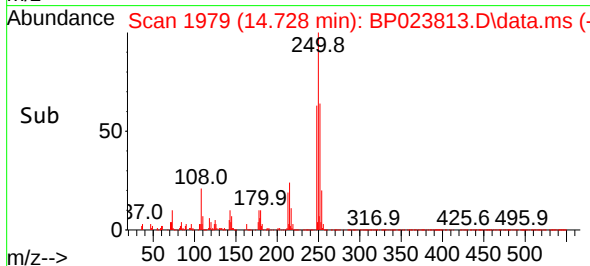
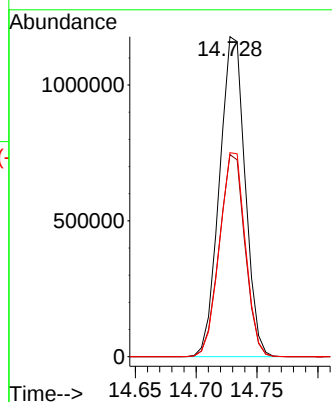


Tgt Ion:250 Resp: 1727704
Ion Ratio Lower Upper
250 100
248 63.2 50.6 76.0
252 63.8 51.8 77.6

Manual Integrations
APPROVED

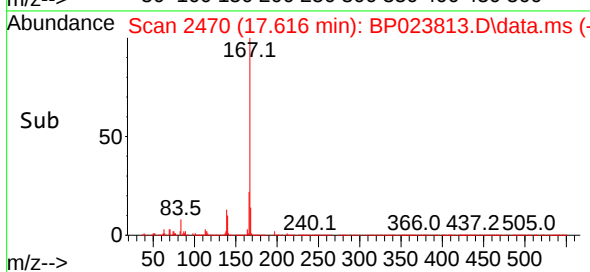
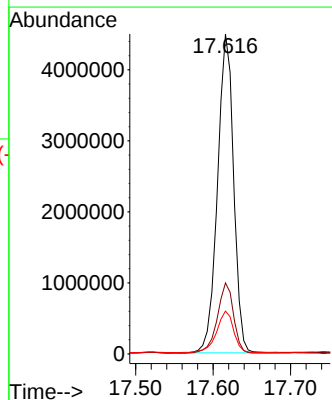
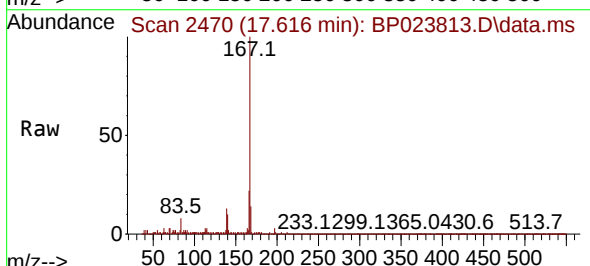
Reviewed By :Jagrut
Upadhyay
01/31/2025

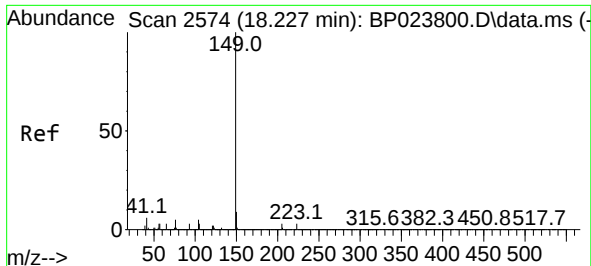
Supervised By :mohammad
ahmed
02/04/2025



#77
Carbazole
Concen: 45.276 ng/uL
RT: 17.616 min Scan# 2470
Delta R.T. -0.011 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

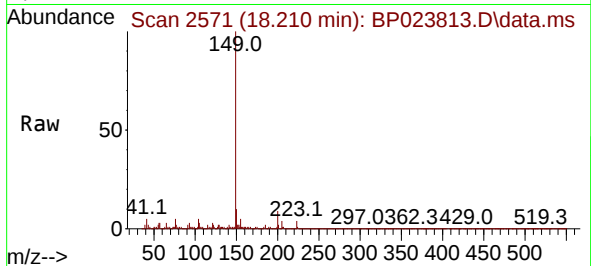
Tgt Ion:167 Resp: 6472268
Ion Ratio Lower Upper
167 100
166 22.2 17.0 25.6
139 13.4 10.2 15.4





#78
Di-n-butylphthalate
Concen: 40.746 ng/ul
RT: 18.210 min Scan# 2574
Delta R.T. -0.017 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

Instrument :
BNA_P
ClientSampleId :
E2964MS

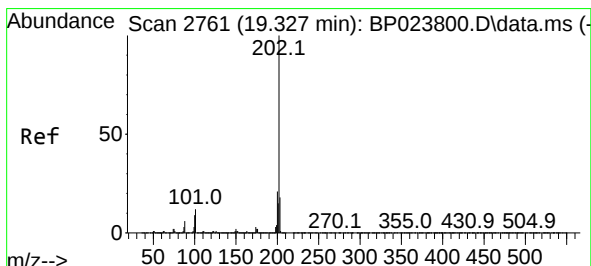
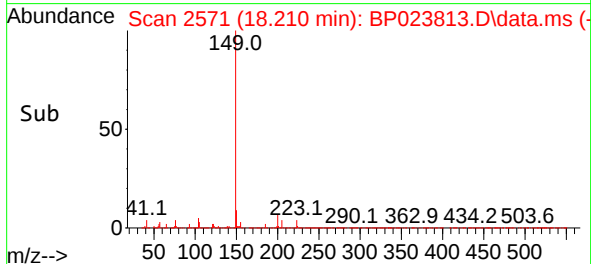
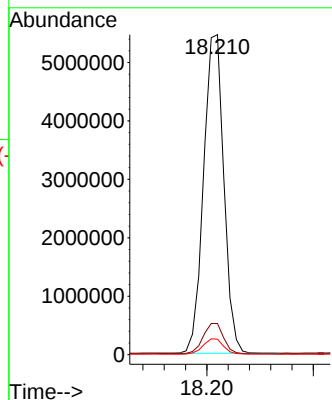


Tgt Ion:149 Resp: 720917
Ion Ratio Lower Upper
149 100
150 9.8 7.4 11.2
104 4.9 4.0 6.0

Manual Integrations
APPROVED

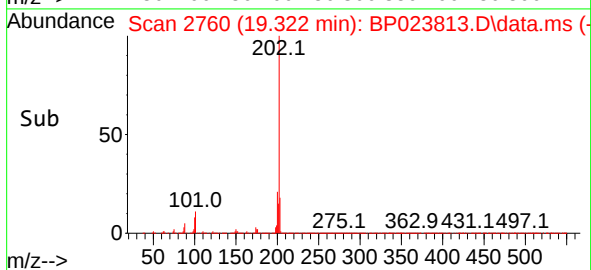
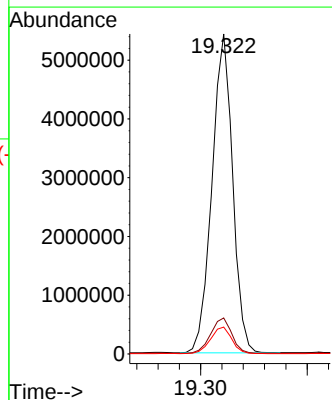
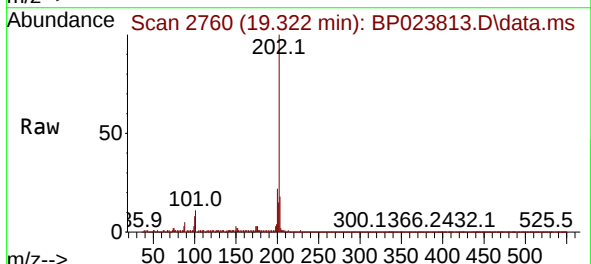
Reviewed By :Jagrut
Upadhyay
01/31/2025

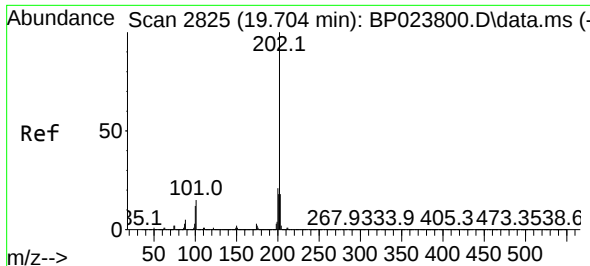
Supervised By :mohammad
ahmed
02/04/2025



#80
Fluoranthene
Concen: 39.768 ng/ul
RT: 19.322 min Scan# 2760
Delta R.T. -0.005 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

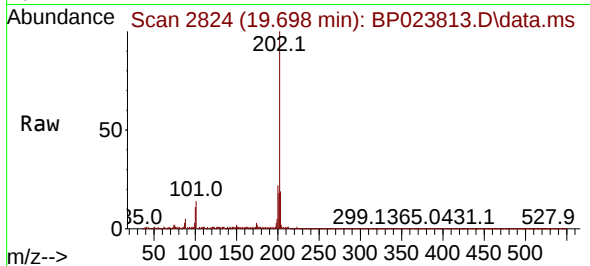
Tgt Ion:202 Resp: 7288275
Ion Ratio Lower Upper
202 100
101 11.2 9.4 14.2
100 8.4 7.0 10.6





#82
Pyrene
Concen: 39.620 ng/ul
RT: 19.698 min Scan# 2824
Delta R.T. -0.005 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

Instrument :
BNA_P
ClientSampleId :
E2964MS

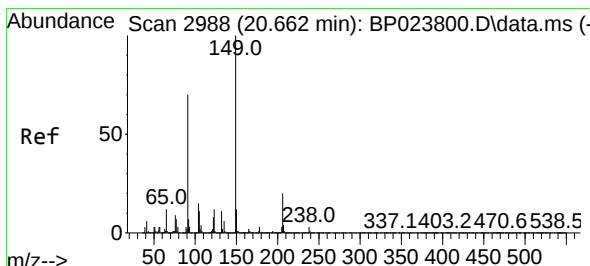
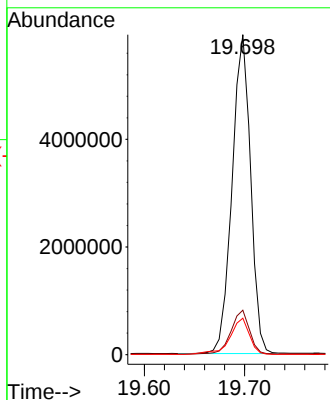
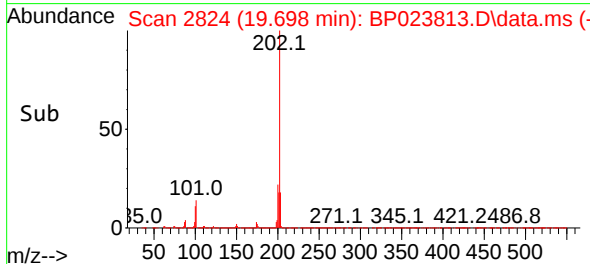


Tgt Ion:202 Resp: 759332
Ion Ratio Lower Upper
202 100
101 13.9 10.4 15.6
100 11.4 8.6 12.8

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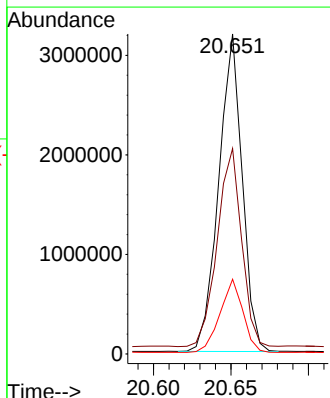
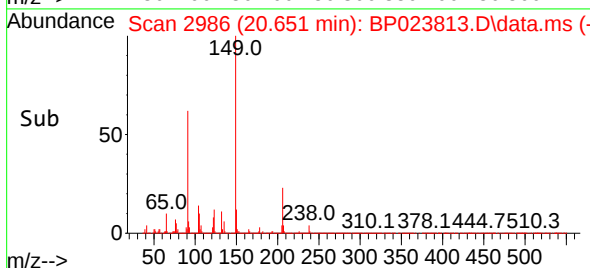
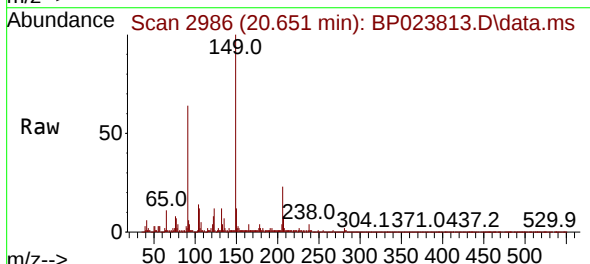
Reviewed By :Jagrut
Upadhyay
01/31/2025

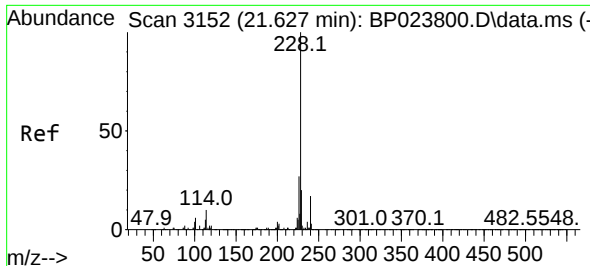
Supervised By :mohammad
ahmed
02/04/2025



#83
Butylbenzylphthalate
Concen: 40.782 ng/ul
RT: 20.651 min Scan# 2986
Delta R.T. -0.011 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

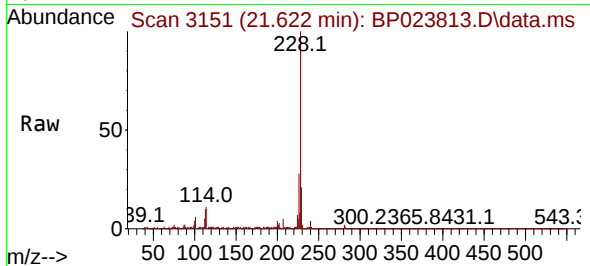
Tgt Ion:149 Resp: 3365868
Ion Ratio Lower Upper
149 100
91 64.2 54.9 82.3
206 23.3 16.2 24.4





#85
Benzo(a)anthracene
Concen: 39.865 ng/ul
RT: 21.622 min Scan# 3151
Delta R.T. -0.005 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

Instrument :
BNA_P
ClientSampleId :
E2964MS

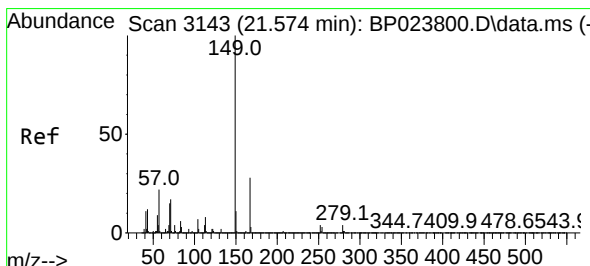
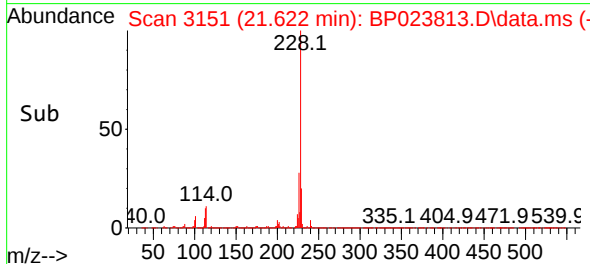
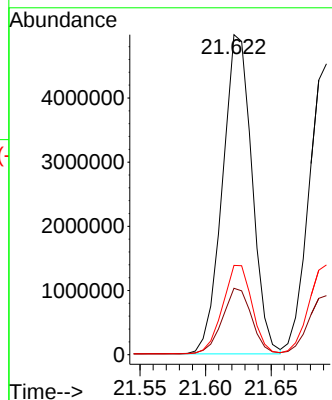


Tgt Ion:228 Resp: 7784099
Ion Ratio Lower Upper
228 100
229 20.7 15.9 23.9
226 27.9 21.7 32.5

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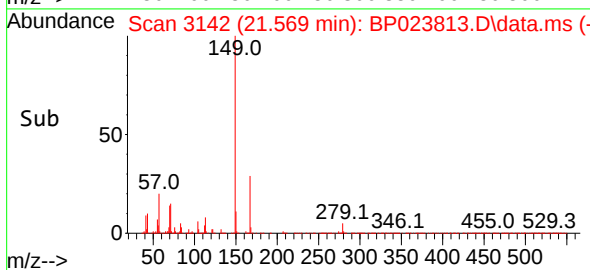
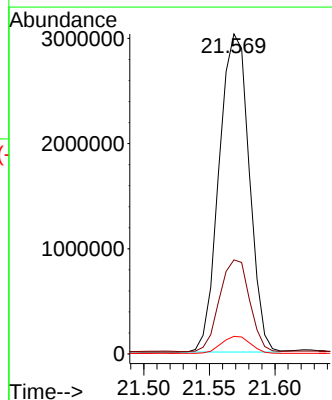
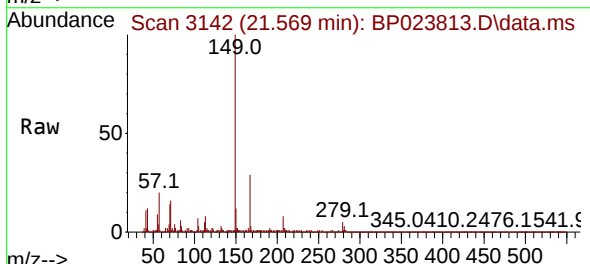
Reviewed By :Jagrut
Upadhyay
01/31/2025

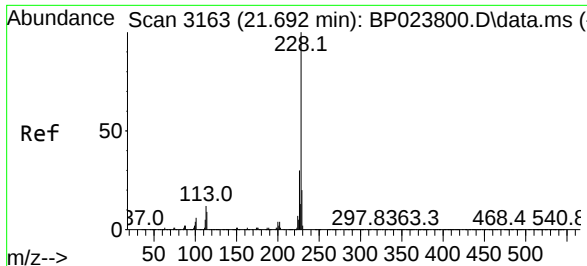
Supervised By :mohammad
ahmed
02/04/2025



#86
Bis(2-ethylhexyl)phthalate
Concen: 40.122 ng/ul
RT: 21.569 min Scan# 3142
Delta R.T. -0.005 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

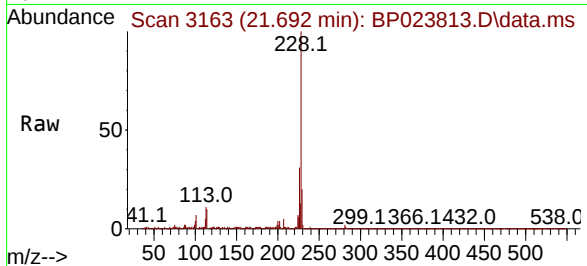
Tgt Ion:149 Resp: 4831460
Ion Ratio Lower Upper
149 100
167 29.4 22.6 33.8
279 5.5 3.8 5.6





#87
Chrysene
Concen: 39.982 ng/ul
RT: 21.692 min Scan# 3163
Delta R.T. 0.000 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

Instrument :
BNA_P
ClientSampleId :
E2964MS

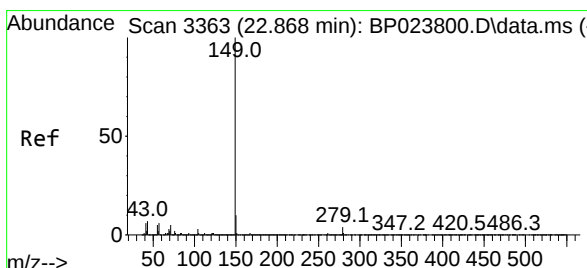
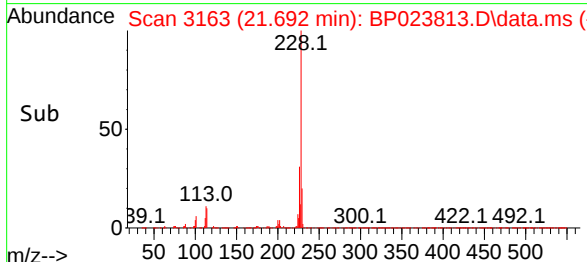
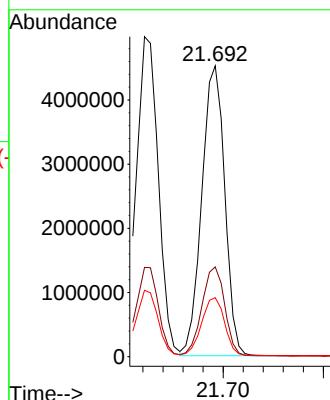


Tgt Ion:228 Resp: 7193562
Ion Ratio Lower Upper
228 100
226 30.8 23.8 35.6
229 20.3 15.7 23.5

Manual Integrations
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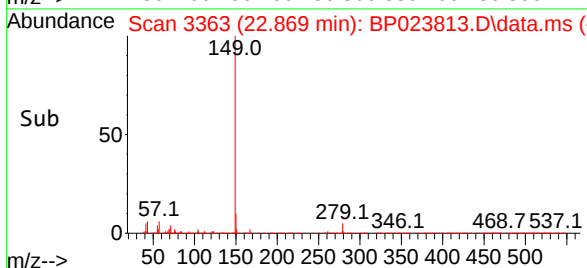
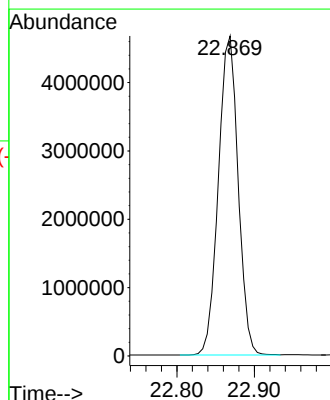
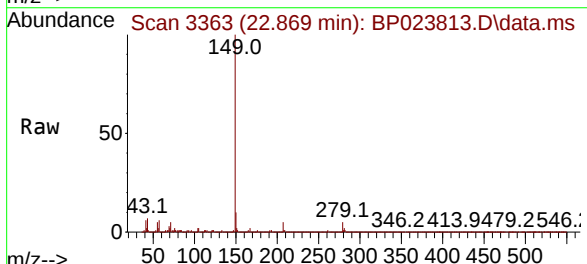
Reviewed By :Jagrut
Upadhyay
01/31/2025

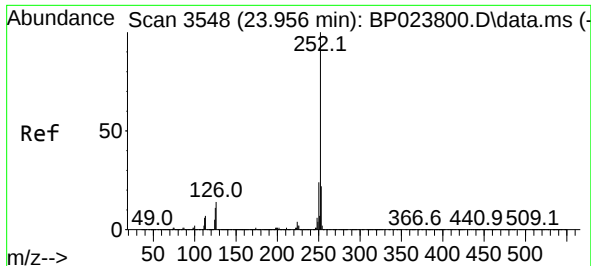
Supervised By :mohammad
ahmed
02/04/2025



#89
Di-n-octyl phthalate
Concen: 42.467 ng/ul
RT: 22.869 min Scan# 3363
Delta R.T. 0.000 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

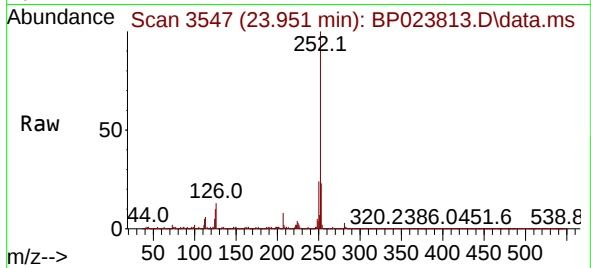
Tgt Ion:149 Resp: 8270857





#90
Benzo(b)fluoranthene
Concen: 40.125 ng/ul
RT: 23.951 min Scan# 3547
Delta R.T. -0.005 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

Instrument :
BNA_P
ClientSampleId :
E2964MS

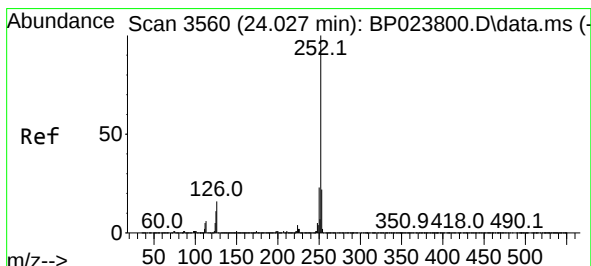
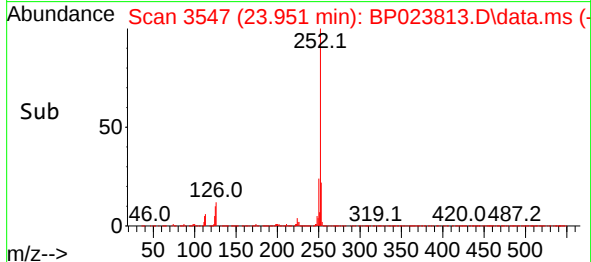
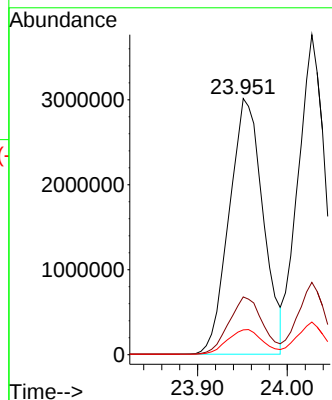


Tgt Ion:252 Resp: 791011
Ion Ratio Lower Upper
252 100
253 22.6 17.5 26.3
125 9.7 8.2 12.2

Manual Integrations
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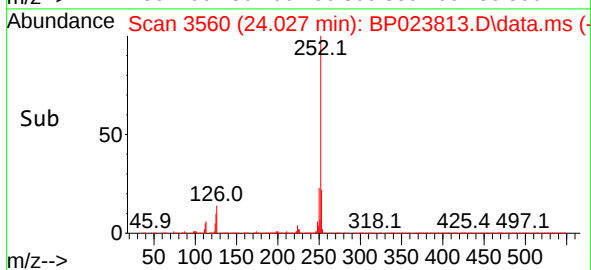
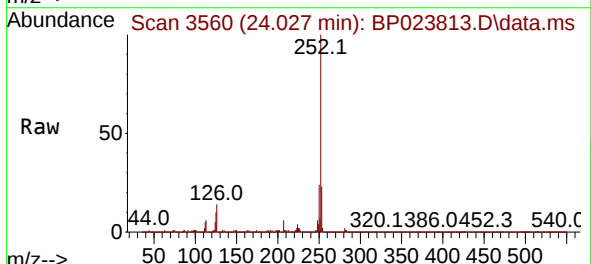
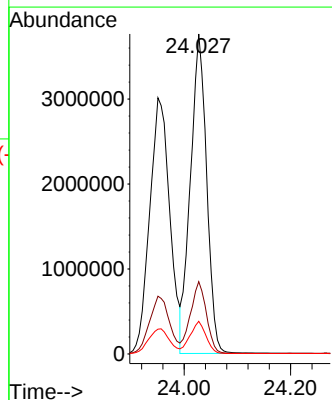
Reviewed By :Jagrut
Upadhyay
01/31/2025

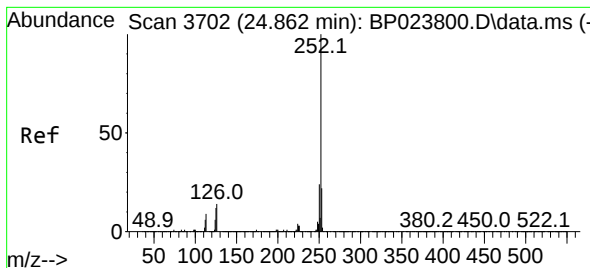
Supervised By :mohammad
ahmed
02/04/2025



#91
Benzo(k)fluoranthene
Concen: 40.073 ng/ul
RT: 24.027 min Scan# 3560
Delta R.T. 0.000 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

Tgt Ion:252 Resp: 7919751
Ion Ratio Lower Upper
252 100
253 22.6 17.8 26.6
125 10.2 8.5 12.7





#93

Benzo(a)pyrene

Concen: 40.060 ng/ul

RT: 24.863 min Scan# 31

Delta R.T. 0.000 min

Lab File: BP023813.D

Acq: 31 Jan 2025 01:11

Instrument :

BNA_P

ClientSampleId :

E2964MS

Tgt Ion:252 Resp: 7375010

Ion Ratio Lower Upper

252 100

253 22.5 17.8 26.6

125 10.3 9.2 13.8

Manual Integrations

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Reviewed By :Jagrut

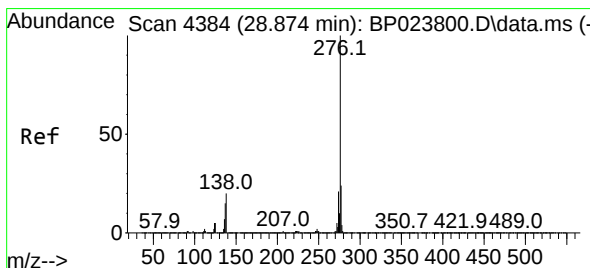
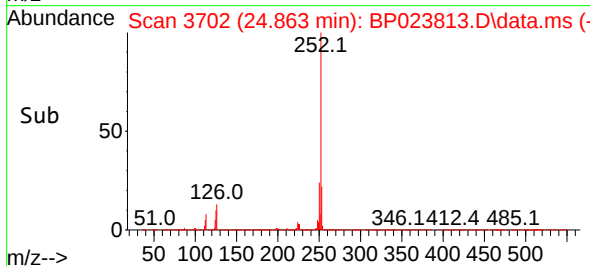
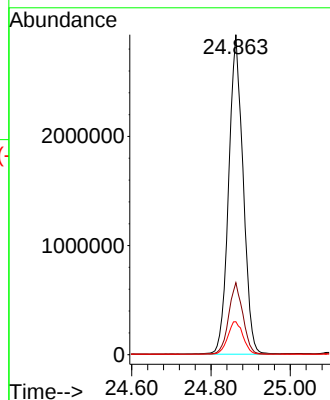
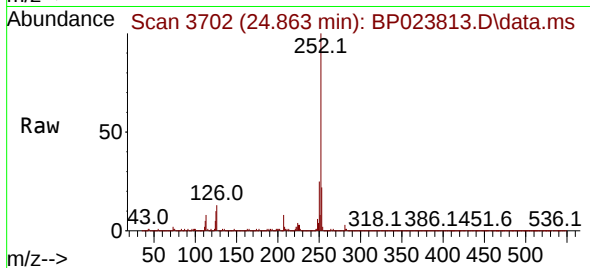
Upadhyay

01/31/2025

Supervised By :mohammad

ahmed

02/04/2025



#94

Indeno(1,2,3-cd)pyrene

Concen: 40.210 ng/ul m

RT: 28.874 min Scan# 4384

Delta R.T. 0.000 min

Lab File: BP023813.D

Acq: 31 Jan 2025 01:11

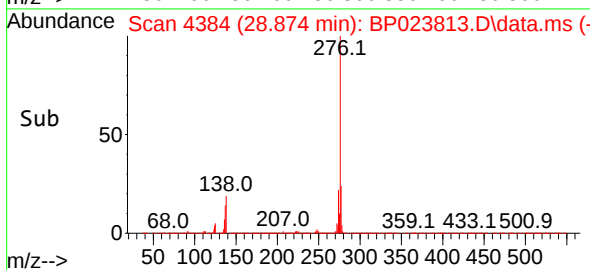
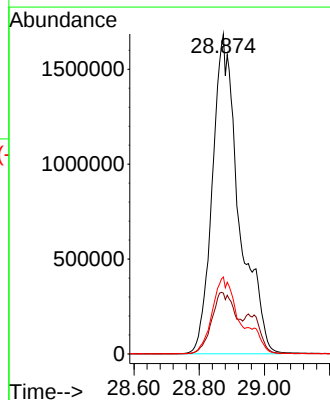
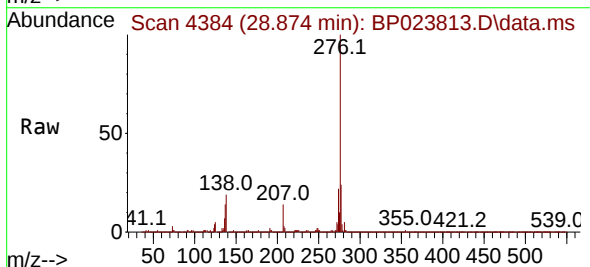
Tgt Ion:276 Resp: 9595489

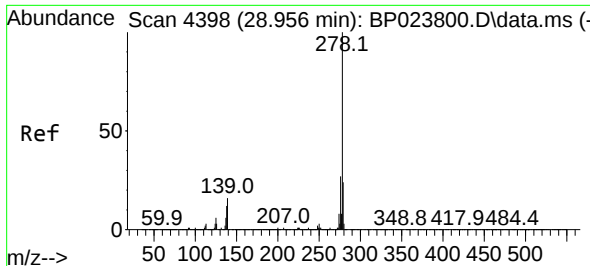
Ion Ratio Lower Upper

276 100

138 19.0 15.9 23.9

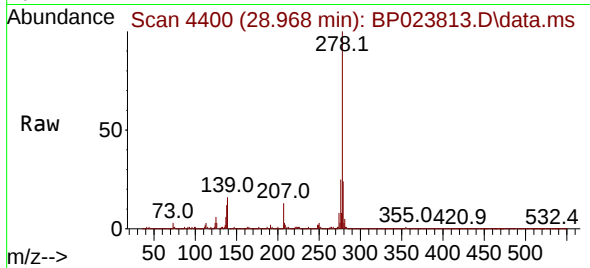
277 24.1 19.0 28.4





#95
Dibenzo(a,h)anthracene
Concen: 40.542 ng/ul m
RT: 28.968 min Scan# 4400
Delta R.T. 0.012 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

Instrument :
BNA_P
ClientSampleId :
E2964MS

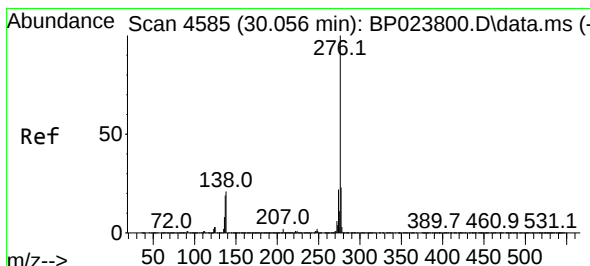
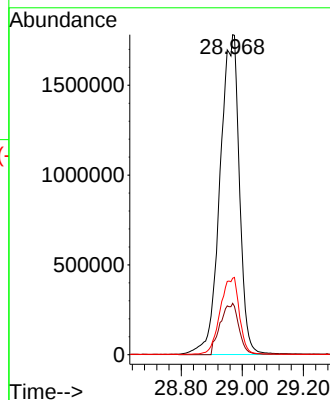
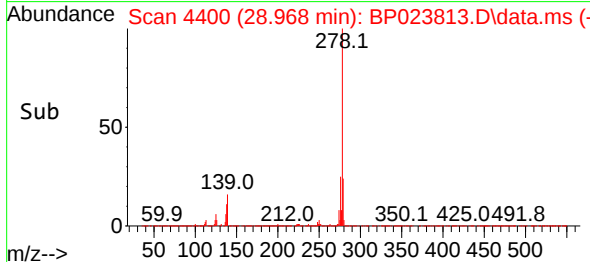


Tgt Ion:278 Resp: 784803
Ion Ratio Lower Upper
278 100
139 16.0 12.7 19.1
279 23.9 19.0 28.6

Manual Integrations
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Reviewed By :Jagrut
Upadhyay
01/31/2025

Supervised By :mohammad
ahmed
02/04/2025



#96
Benzo(g,h,i)perylene
Concen: 40.867 ng/ul m
RT: 30.080 min Scan# 4589
Delta R.T. 0.024 min
Lab File: BP023813.D
Acq: 31 Jan 2025 01:11

Tgt Ion:276 Resp: 7469808
Ion Ratio Lower Upper
276 100
138 20.9 17.8 26.6
277 23.6 19.0 28.6

