

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121024\
 Data File : BP023344.D
 Acq On : 10 Dec 2024 13:11
 Operator : RC/JU
 Sample : P5107-21MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BHJ99MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/12/2024
 Supervised By :mohammad ahmed 12/13/2024

Quant Time: Dec 11 01:27:50 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 11 00:30:30 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.546	152	65355	20.000	ng/u1	0.00
20) Naphthalene-d8	10.281	136	263424	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.157	164	225289	20.000	ng/u1	0.01
64) Phenanthrene-d10	16.951	188	634014	20.000	ng/u1	0.00
79) Chrysene-d12	21.380	240	780459	20.000	ng/u1	0.00
88) Perylene-d12	24.551	264	870349	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.105	96	7946	4.476	ng/uL	0.00
4) Pyridine-d5	3.534	84	15334	3.359	ng/u1	0.02
7) Phenol-d5	6.752	99	61857	12.063	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.893	67	100770	31.147	ng/u1	0.00
11) 2-Chlorophenol-d4	7.087	132	107637	28.440	ng/u1	0.00
15) 4-Methylphenol-d8	8.257	113	98434	23.784	ng/u1	0.00
21) Nitrobenzene-d5	8.687	128	56532	28.739	ng/u1	0.00
24) 2-Nitrophenol-d4	9.393	143	69282	30.560	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.934	165	147159	30.755	ng/u1	0.00
31) 4-Chloroaniline-d4	10.440	131	98601	18.395	ng/u1	0.00
46) Dimethylphthalate-d6	13.557	166	633660	36.231	ng/u1	0.00
49) Acenaphthylene-d8	13.845	160	586753	31.807	ng/u1	0.01
54) 4-Nitrophenol-d4	14.416	143	33205	15.493	ng/u1	0.00
60) Fluorene-d10	15.157	176	548763	35.673	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.316	200	144289	37.656	ng/u1	0.00
73) Anthracene-d10	17.063	188	1035751	35.795	ng/u1	0.01
81) Pyrene-d10	19.439	212	1449615	35.551	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.345	264	1708212	36.663	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.140	88	9426m	4.799	ng/uL	
5) Pyridine	3.552	79	16550	3.549	ng/u1	90
6) Benzaldehyde	6.716	77	61369m	20.934	ng/u1	
8) Phenol	6.775	94	67100	12.569	ng/u1	95
10) Bis(2-Chloroethyl)ether	6.981	93	122571	29.086	ng/u1	96
12) 2-Chlorophenol	7.116	128	108704	27.398	ng/u1	95
13) 2-Methylphenol	7.993	108	101344	25.597	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.046	45	159231	31.072	ng/u1	97
16) Acetophenone	8.357	105	217347	31.202	ng/u1#	94
17) N-Nitroso-di-n-propyla...	8.334	70	124313	32.752	ng/u1	94
18) 4-Methylphenol	8.316	108	105192	24.616	ng/u1	96
19) Hexachloroethane	8.587	117	48230	24.966	ng/u1	93
22) Nitrobenzene	8.728	77	187242	31.283	ng/u1	97
23) Isophorone	9.240	82	345302	32.571	ng/u1	99
25) 2-Nitrophenol	9.428	139	73153	30.208	ng/u1	93
26) 2,4-Dimethylphenol	9.493	107	145257	27.088	ng/u1	97
27) Bis(2-Chloroethoxy)met...	9.710	93	179229	29.923	ng/u1	100
29) 2,4-Dichlorophenol	9.957	162	140077	29.539	ng/u1	98
30) Naphthalene	10.334	128	387976	28.134	ng/u1	99
32) 4-Chloroaniline	10.469	127	44601m	8.581	ng/u1	
33) Hexachlorobutadiene	10.604	225	114975	27.332	ng/u1	98
34) Caprolactam	11.293	113	6969m	5.037	ng/u1	
35) 4-Chloro-3-methylphenol	11.593	107	176936	34.362	ng/u1	98
36) 2-Methylnaphthalene	11.945	142	309146	30.230	ng/u1	94

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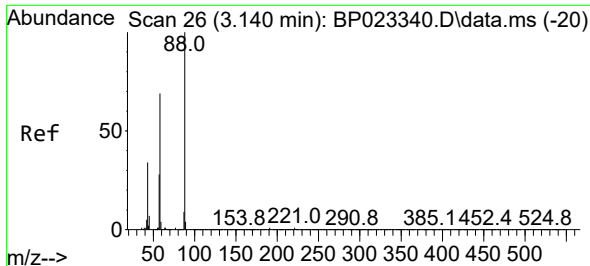
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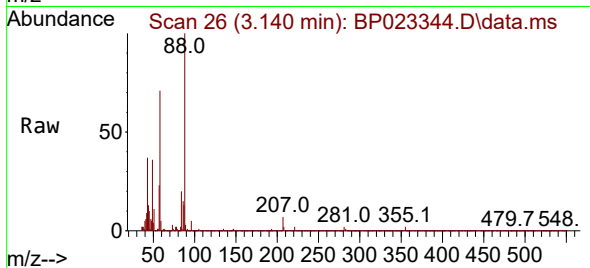
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.163	142	313371	30.071	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.322	216	233958	28.458	ng/ul	97
40) Hexachlorocyclopentadiene	12.287	237	92345	23.378	ng/ul	98
41) 2,4,6-Trichlorophenol	12.575	196	155970	32.058	ng/ul	100
42) 2,4,5-Trichlorophenol	12.663	196	170166	32.735	ng/ul	99
43) 1,1'-Biphenyl	12.963	154	479699	30.051	ng/ul	100
44) 2-Chloronaphthalene	13.010	162	382434	29.619	ng/ul	99
45) 2-Nitroaniline	13.240	65	152079	40.653	ng/ul	95
47) Dimethylphthalate	13.604	163	601886	34.937	ng/ul	99
48) 2,6-Dinitrotoluene	13.745	165	122491	37.107	ng/ul	96
50) Acenaphthylene	13.875	152	618895	32.944	ng/ul	100
51) 3-Nitroaniline	14.087	138	85709	30.979	ng/ul	90
52) Acenaphthene	14.216	153	454445	33.096	ng/ul	99
53) 2,4-Dinitrophenol	14.310	184	84436	39.665	ng/ul	92
55) 4-Nitrophenol	14.434	109	43056	14.912	ng/ul	97
56) Dibenzofuran	14.563	168	719973	34.526	ng/ul	99
57) 2,4-Dinitrotoluene	14.557	165	208095	39.120	ng/ul	89
58) 2,3,4,6-Tetrachlorophenol	14.798	232	181024	35.078	ng/ul	95
59) Diethylphthalate	14.992	149	668256	38.893	ng/ul	99
61) Fluorene	15.222	166	615346	36.241	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.222	204	356055	36.155	ng/ul	98
63) 4-Nitroaniline	15.269	138	110124	45.255	ng/ul	87
66) 4,6-Dinitro-2-methylph...	15.328	198	152463	37.508	ng/ul	92
67) N-Nitrosodiphenylamine	15.434	169	547939	33.843	ng/ul	99
68) 4-Bromophenyl-phenylether	16.122	248	255494	34.136	ng/ul	98
69) Hexachlorobenzene	16.245	284	305070	33.271	ng/ul	97
70) Atrazine	16.416	200	1879m	0.267	ng/ul	
71) Pentachlorophenol	16.616	266	174602	32.624	ng/ul	94
72) Phenanthrene	16.998	178	1152900	35.173	ng/ul	99
74) Anthracene	17.098	178	1150173	35.094	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	12.928	216	241553	26.431	ng/uL	99
76) Pentachlorobenzene	14.481	250	308157	30.591	ng/uL	98
77) Carbazole	17.392	167	1054203	39.481	ng/ul	100
78) Di-n-butylphthalate	17.963	149	1314227	40.057	ng/ul	100
80) Fluoranthene	19.086	202	1645087	35.209	ng/ul	99
82) Pyrene	19.469	202	1754415	35.385	ng/ul	99
83) Butylbenzylphthalate	20.427	149	670354	39.037	ng/ul	94
84) 3,3'-Dichlorobenzidine	21.286	252	422293	23.580	ng/ul	98
85) Benzo(a)anthracene	21.357	228	1897050	36.248	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.286	149	980584	39.764	ng/ul#	98
87) Chrysene	21.427	228	1792329	35.737	ng/ul	100
89) Di-n-octyl phthalate	22.486	149	1652219	38.869	ng/ul	100
90) Benzo(b)fluoranthene	23.551	252	2007579	36.713	ng/ul	99
91) Benzo(k)fluoranthene	23.621	252	1937326	35.607	ng/ul	99
93) Benzo(a)pyrene	24.410	252	1798845	36.281	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.139	276	2294477m	36.011	ng/ul	
95) Dibenzo(a,h)anthracene	28.180	278	1810608	35.509	ng/ul	98
96) Benzo(g,h,i)perylene	29.250	276	1764221	36.164	ng/ul	98

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



#2
1,4-Dioxane
Concen: 4.799 ng/uL m
RT: 3.140 min Scan# 20
Delta R.T. -0.000 min
Lab File: BP023344.D
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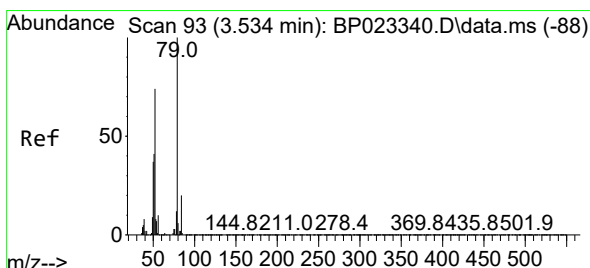
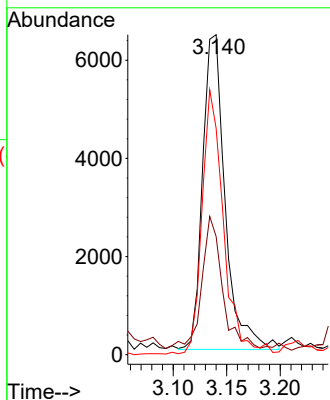
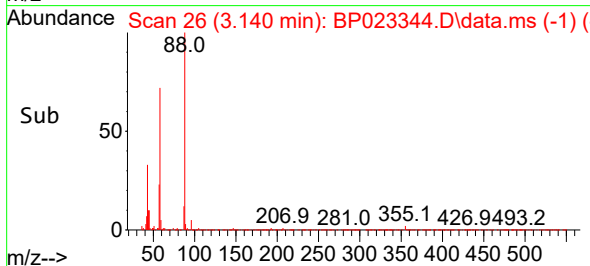
Instrument :
BNA_P
ClientSampleId :
BHJ99MS



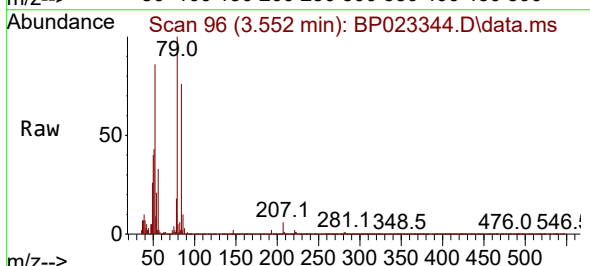
Tgt Ion: 88 Resp: 9420
Ion Ratio Lower Upper
88 100
43 37.0 22.9 34.3
58 70.8 53.1 79.7

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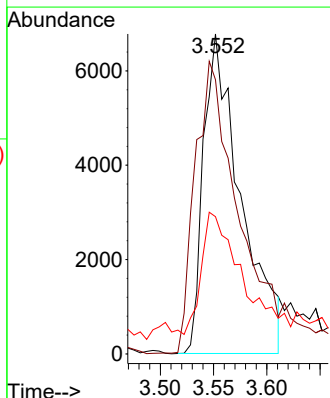
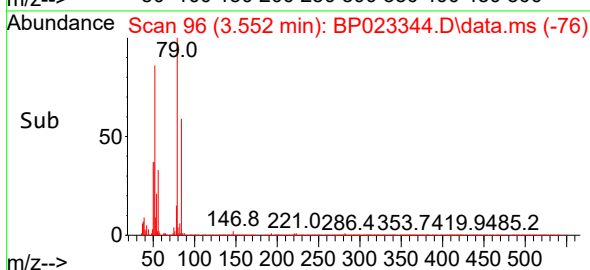
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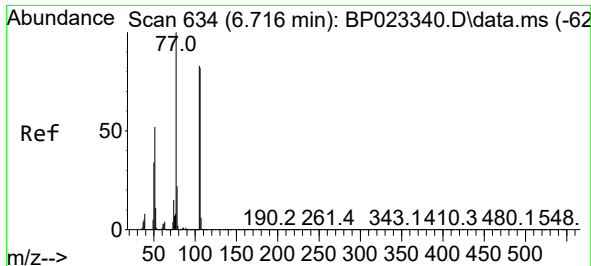


#5
Pyridine
Concen: 3.549 ng/uL
RT: 3.552 min Scan# 96
Delta R.T. 0.017 min
Lab File: BP023344.D
Acq: 10 Dec 2024 13:11



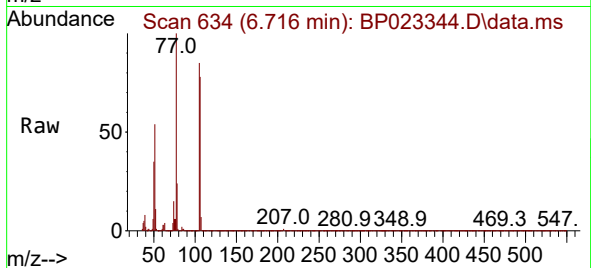
Tgt Ion: 79 Resp: 16550
Ion Ratio Lower Upper
79 100
52 85.7 60.8 91.2
51 42.9 30.7 46.1





#6
Benzaldehyde
Concen: 20.934 ng/ul m
RT: 6.716 min Scan# 613
Delta R.T. -0.000 min
Lab File: BP023344.D
Acq: 10 Dec 2024 13:11

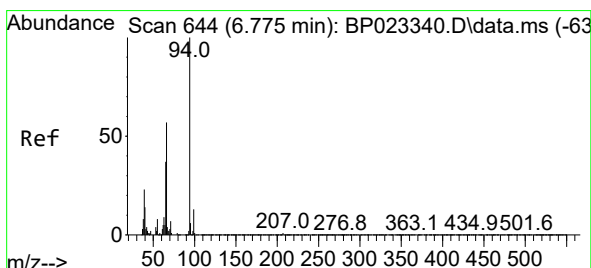
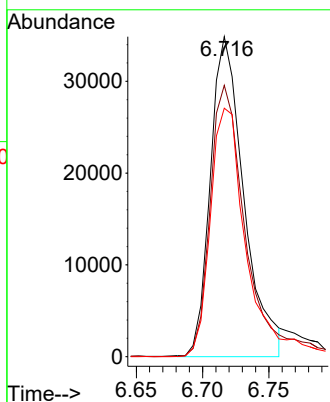
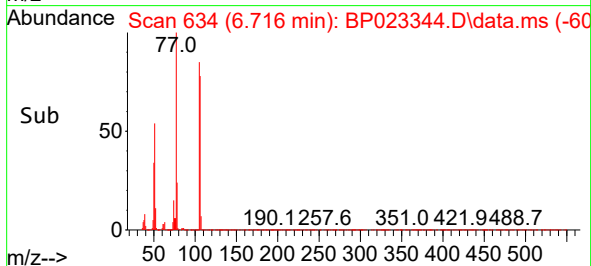
Instrument :
BNA_P
ClientSampleId :
BHJ99MS



Tgt Ion: 77 Resp: 61369
Ion Ratio Lower Upper
77 100
105 84.8 70.6 106.0
106 77.6 67.4 101.0

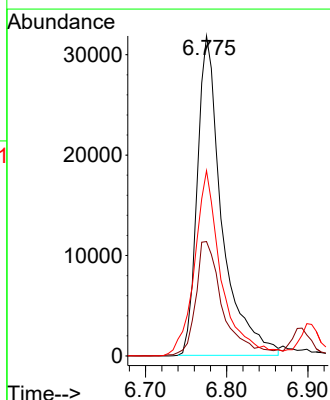
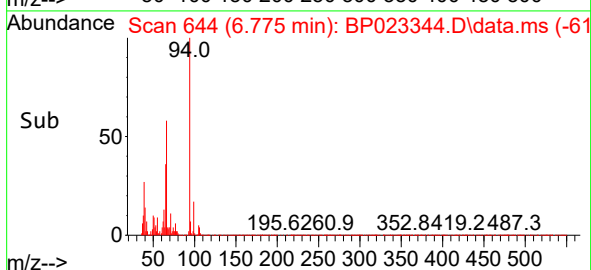
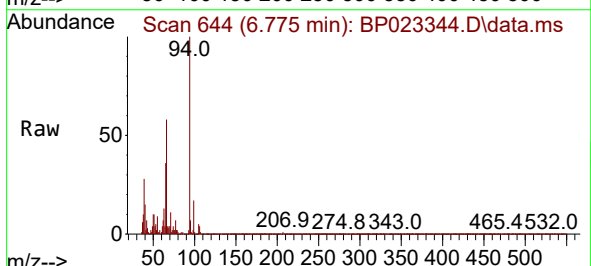
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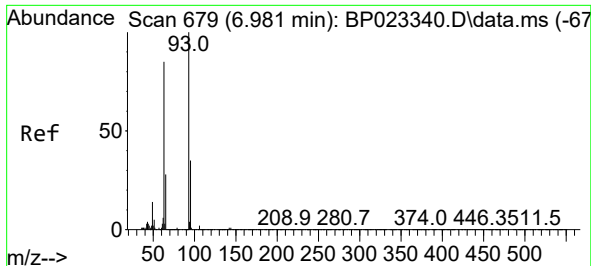
Reviewed By :Yogesh Patel 12/12/2024
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#8
Phenol
Concen: 12.569 ng/ul
RT: 6.775 min Scan# 644
Delta R.T. -0.000 min
Lab File: BP023344.D
Acq: 10 Dec 2024 13:11

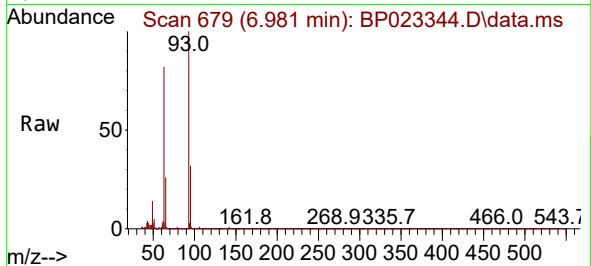
Tgt Ion: 94 Resp: 67100
Ion Ratio Lower Upper
94 100
65 35.8 28.0 42.0
66 57.9 42.0 63.0





#10
Bis(2-Chloroethyl)ether
Concen: 29.086 ng/ul
RT: 6.981 min Scan# 679
Delta R.T. -0.000 min
Lab File: BP023344.D
Acq: 10 Dec 2024 13:11

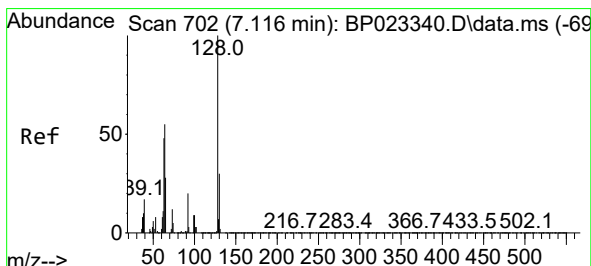
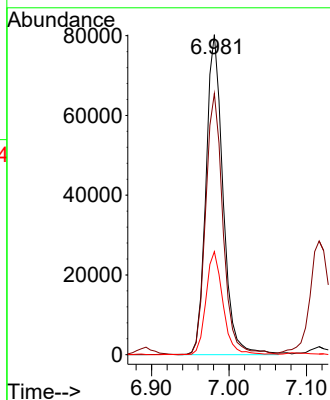
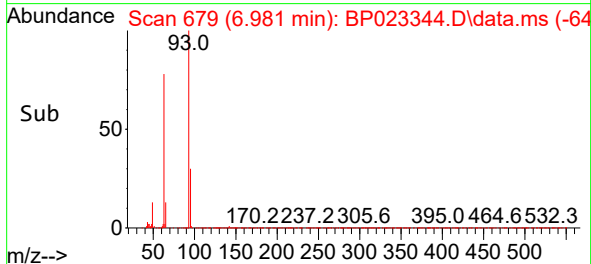
Instrument :
BNA_P
ClientSampleId :
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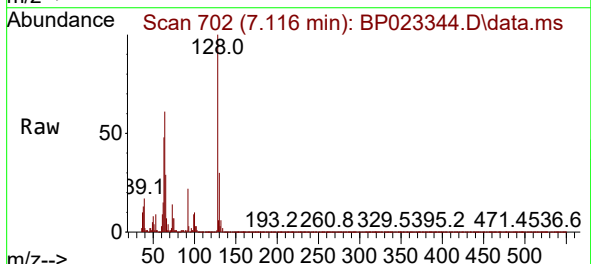
Tgt Ion: 93 Resp: 12257
Ion Ratio Lower Upper
93 100
63 81.6 61.3 91.9
95 32.2 25.4 38.0

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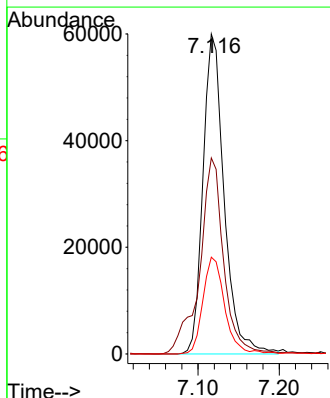
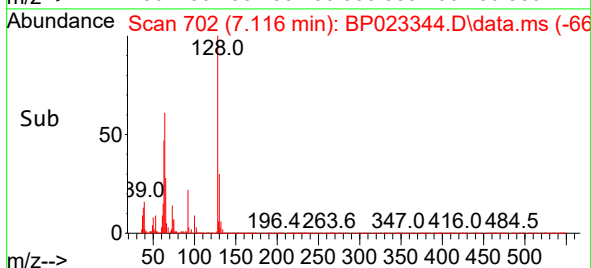
Reviewed By :Yogesh Patel 12/12/2024
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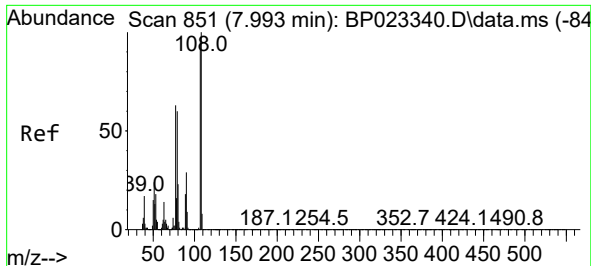


#12
2-Chlorophenol
Concen: 27.398 ng/ul
RT: 7.116 min Scan# 702
Delta R.T. -0.000 min
Lab File: BP023344.D
Acq: 10 Dec 2024 13:11



Tgt Ion:128 Resp: 108704
Ion Ratio Lower Upper
128 100
64 61.3 44.8 67.2
130 30.3 24.7 37.1





#13

2-Methylphenol

Concen: 25.597 ng/ul

RT: 7.993 min Scan# 851

Delta R.T. -0.000 min

Lab File: BP023344.D

Acq: 10 Dec 2024 13:11

Instrument :

BNA_P

ClientSampleId :

BHJ99MS

Tgt Ion:108 Resp: 101344

Ion Ratio Lower Upper

108 100

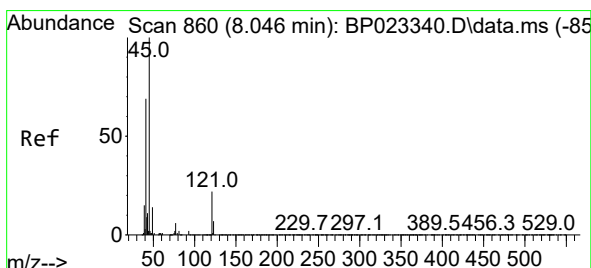
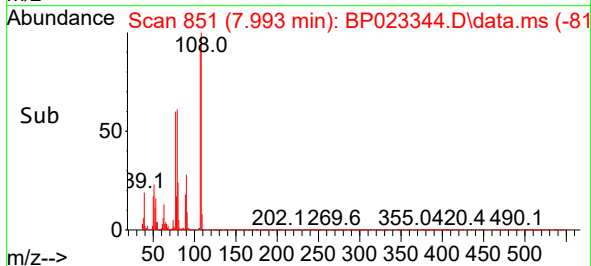
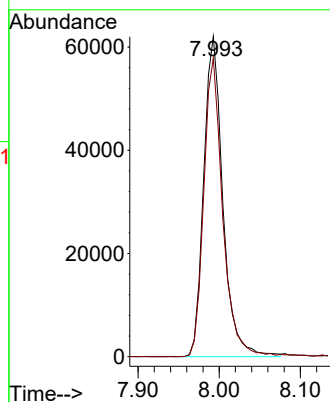
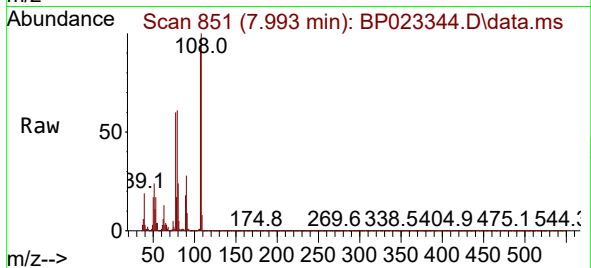
107 93.3 73.8 110.8

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 31.072 ng/ul

RT: 8.046 min Scan# 860

Delta R.T. -0.000 min

Lab File: BP023344.D

Acq: 10 Dec 2024 13:11

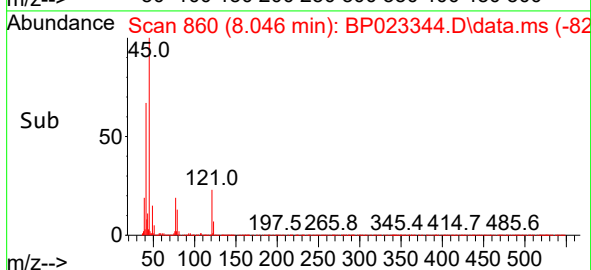
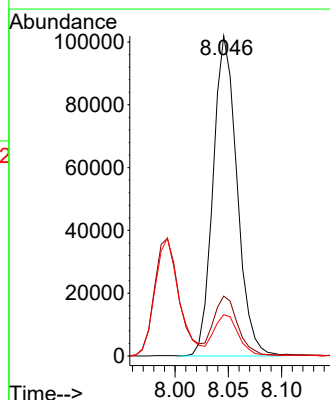
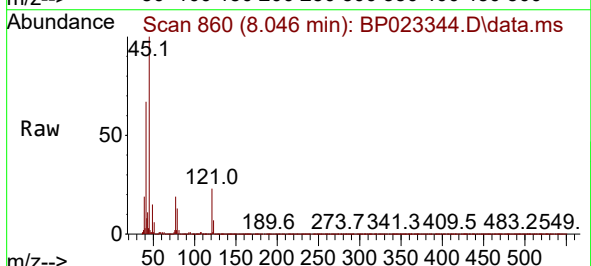
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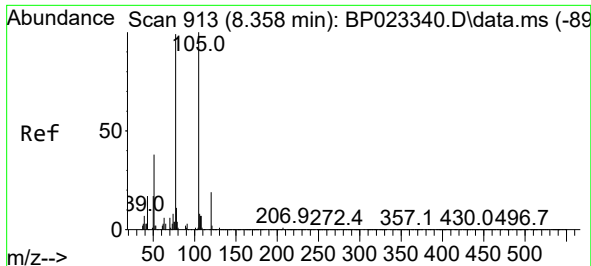
Ion Ratio Lower Upper

45 100

77 18.7 13.9 20.9

79 12.9 11.3 16.9





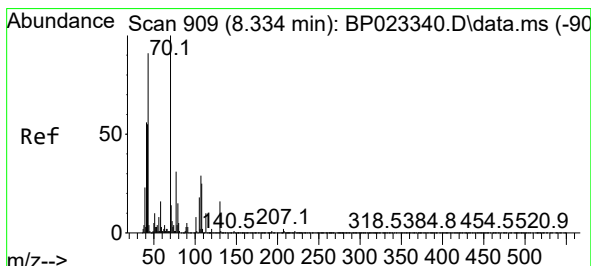
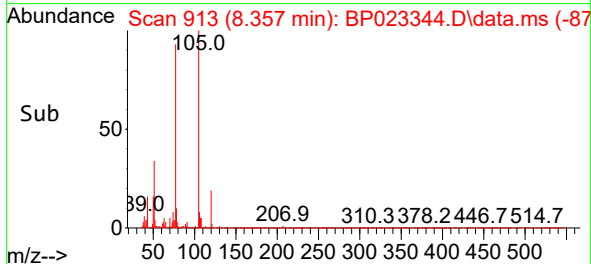
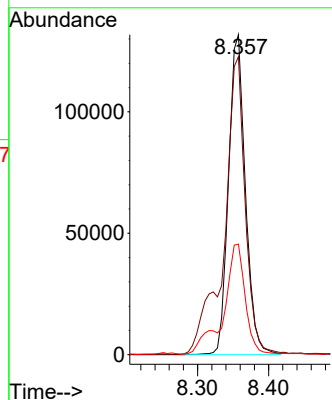
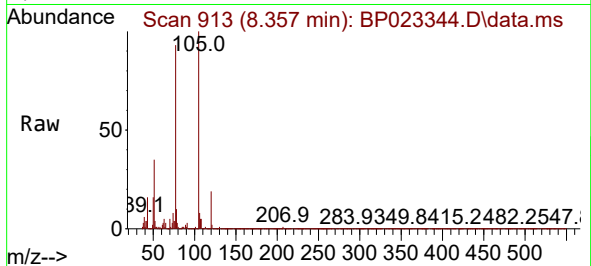
#16
Acetophenone
Concen: 31.202 ng/ul
RT: 8.357 min Scan# 913
Delta R.T. -0.000 min
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Tgt Ion:105 Resp: 21734
Ion Ratio Lower Upper
105 100
77 93.1 71.2 106.8
51 34.6 22.9 34.3

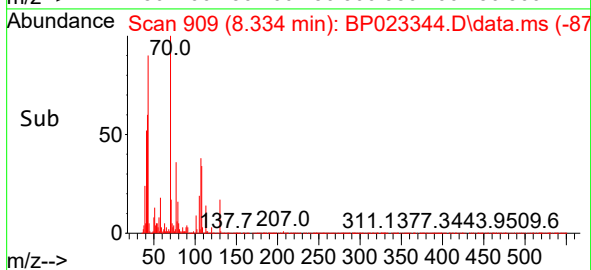
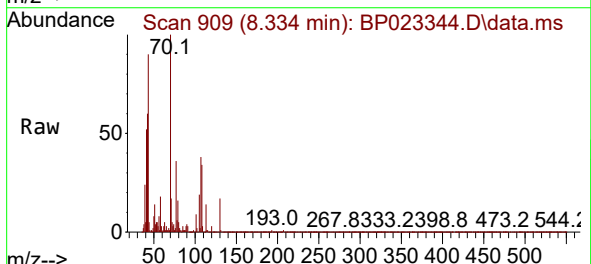
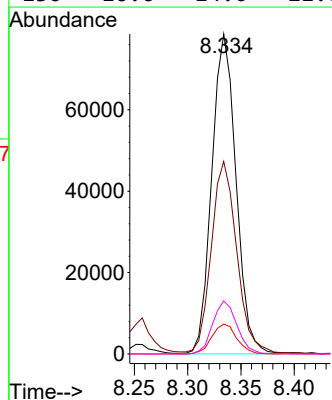
Manual Integrations
APPROVED

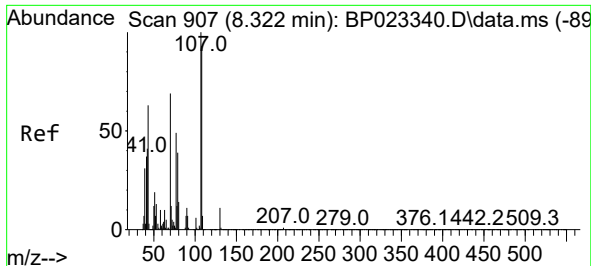
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



#17
N-Nitroso-di-n-propylamine
Concen: 32.752 ng/ul
RT: 8.334 min Scan# 909
Delta R.T. -0.000 min
Lab File: BP023344.D
Acq: 10 Dec 2024 13:11

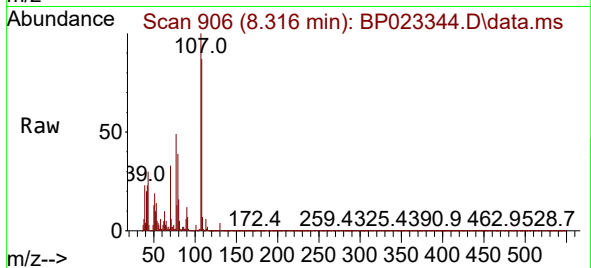
Tgt Ion: 70 Resp: 124313
Ion Ratio Lower Upper
70 100
42 60.1 43.5 65.3
101 9.3 6.8 10.2
130 16.6 14.0 21.0





#18
4-Methylphenol
Concen: 24.616 ng/ul
RT: 8.316 min Scan# 907
Delta R.T. -0.006 min
Lab File: BP023344.D
Acq: 10 Dec 2024 13:11

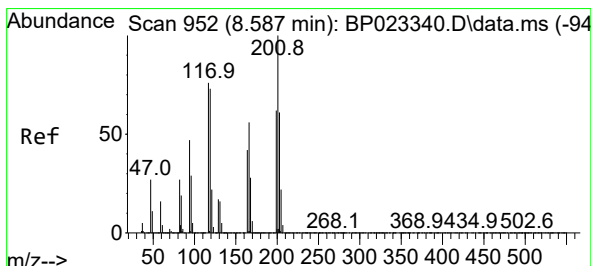
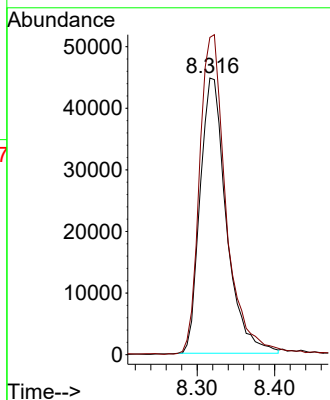
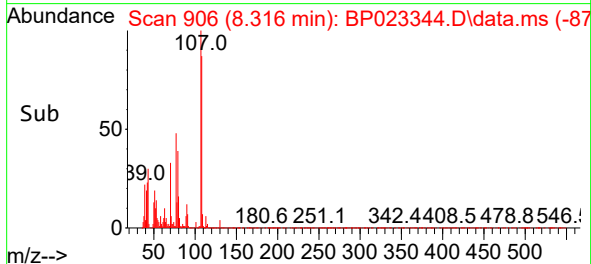
Instrument :
BNA_P
ClientSampleId :
BHJ99MS



Tgt Ion:108 Resp: 105192
Ion Ratio Lower Upper
108 100
107 114.7 95.1 142.7

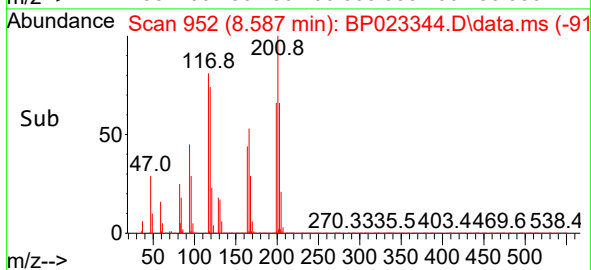
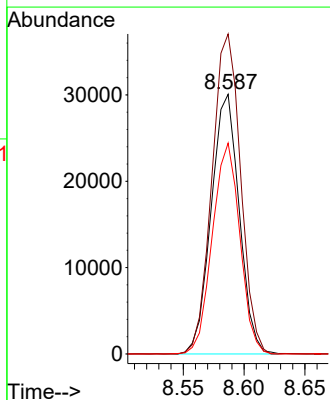
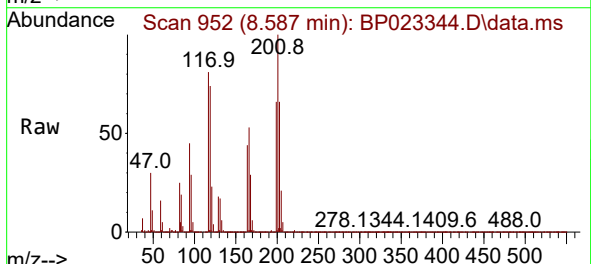
Manual Integrations
APPROVED

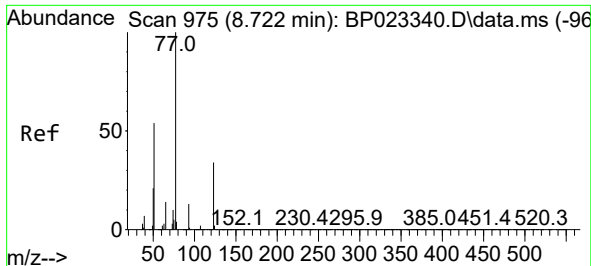
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



#19
Hexachloroethane
Concen: 24.966 ng/ul
RT: 8.587 min Scan# 952
Delta R.T. -0.000 min
Lab File: BP023344.D
Acq: 10 Dec 2024 13:11

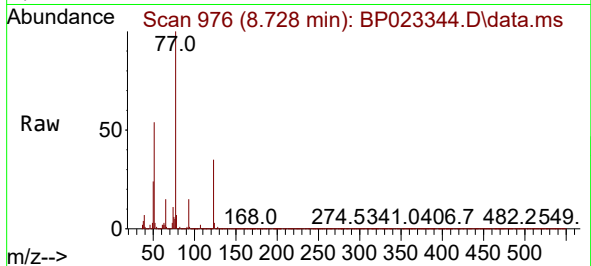
Tgt Ion:117 Resp: 48230
Ion Ratio Lower Upper
117 100
201 123.2 107.0 160.6
199 81.2 62.1 93.1





#22
Nitrobenzene
Concen: 31.283 ng/ul
RT: 8.728 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP023344.D
Acq: 10 Dec 2024 13:11

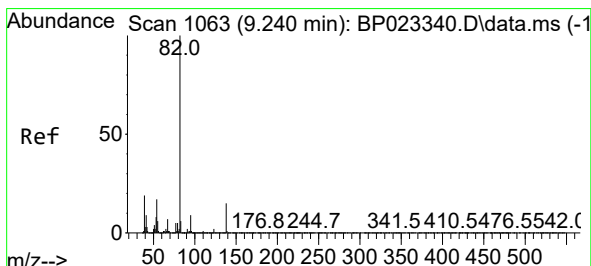
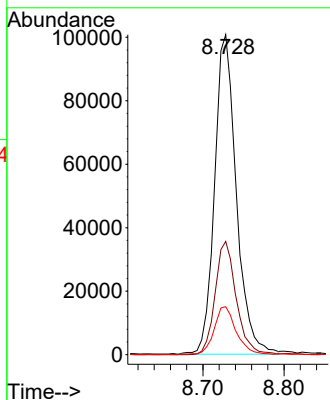
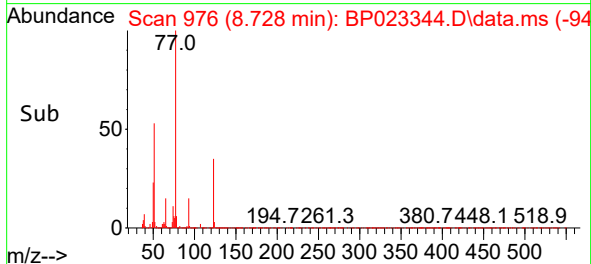
Instrument :
BNA_P
ClientSampleId :
BHJ99MS



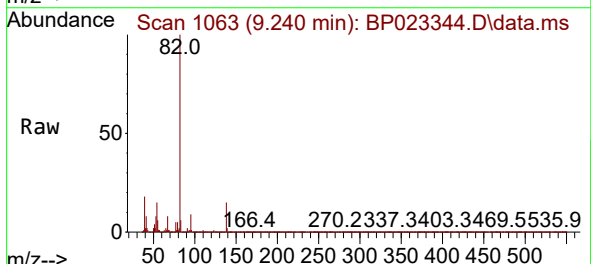
Tgt Ion: 77 Resp: 18724
Ion Ratio Lower Upper
77 100
123 35.4 29.8 44.6
65 15.0 11.0 16.6

Manual Integrations
APPROVED

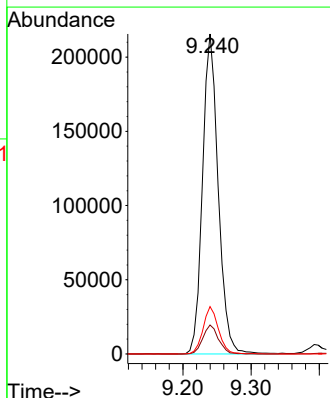
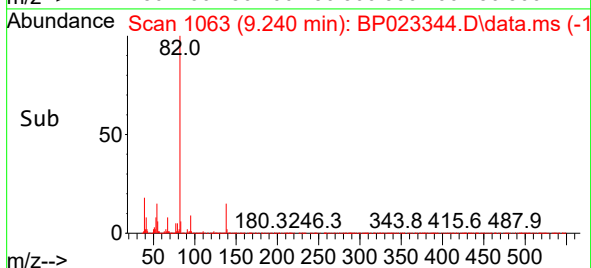
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024

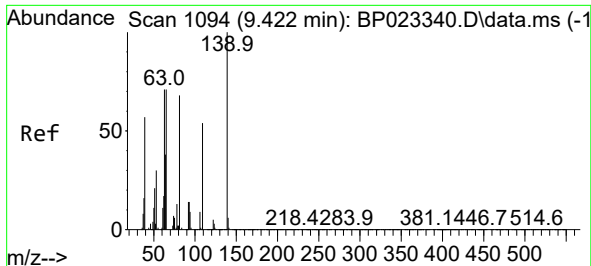


#23
Isophorone
Concen: 32.571 ng/ul
RT: 9.240 min Scan# 1063
Delta R.T. -0.000 min
Lab File: BP023344.D
Acq: 10 Dec 2024 13:11



Tgt Ion: 82 Resp: 345302
Ion Ratio Lower Upper
82 100
95 9.0 7.0 10.4
138 14.8 12.0 18.0





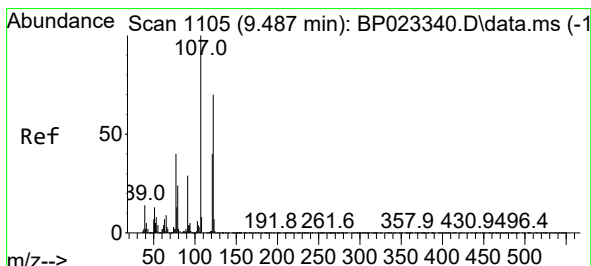
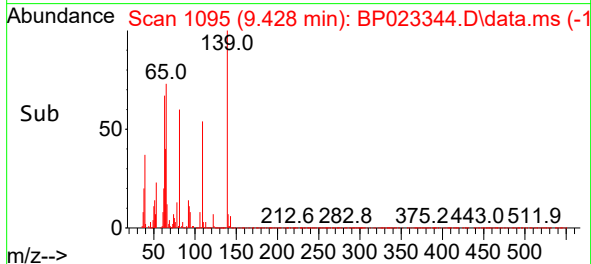
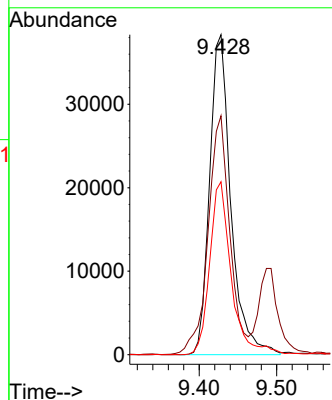
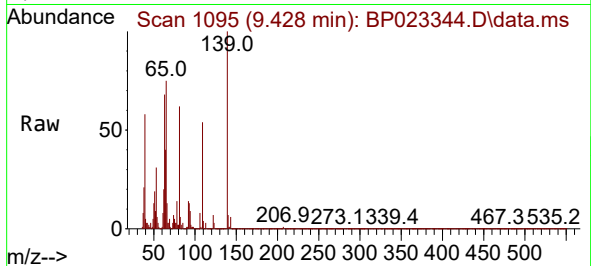
#25
2-Nitrophenol
Concen: 30.208 ng/ul
RT: 9.428 min Scan# 1094
Delta R.T. 0.006 min
Lab File: BP023344.D
Acq: 10 Dec 2024 13:11

Instrument :
BNA_P
ClientSampleId :
BHJ99MS

Tgt Ion:139 Resp: 7315
Ion Ratio Lower Upper
139 100
65 74.6 55.1 82.7
109 54.1 39.1 58.7

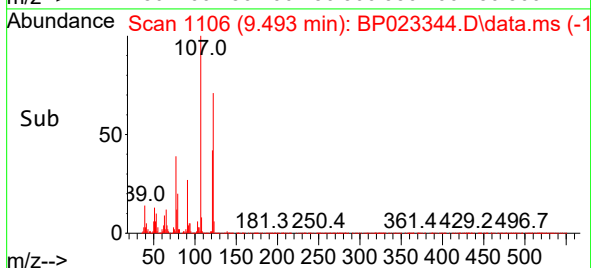
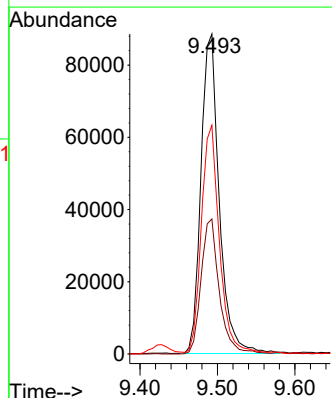
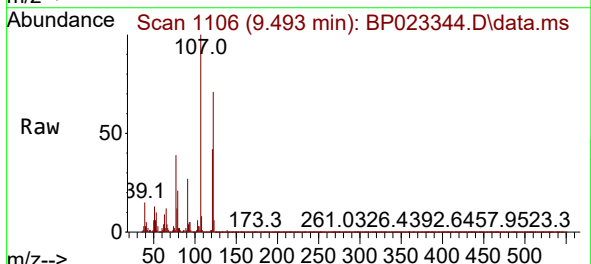
Manual Integrations
APPROVED

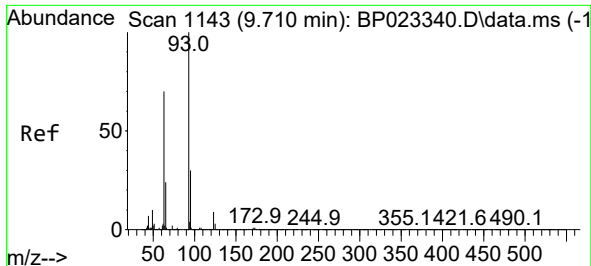
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



#26
2,4-Dimethylphenol
Concen: 27.088 ng/ul
RT: 9.493 min Scan# 1106
Delta R.T. 0.006 min
Lab File: BP023344.D
Acq: 10 Dec 2024 13:11

Tgt Ion:107 Resp: 145257
Ion Ratio Lower Upper
107 100
121 42.2 36.6 55.0
122 71.4 58.6 87.8





#27

Bis(2-Chloroethoxy)methane

Concen: 29.923 ng/ul

RT: 9.710 min Scan# 1143

Delta R.T. -0.000 min

Lab File: BP023344.D

Acq: 10 Dec 2024 13:11

Instrument :

BNA_P

ClientSampleId :

BHJ99MS

Tgt Ion: 93 Resp: 179229

Ion Ratio Lower Upper

93 100

95 31.4 25.0 37.4

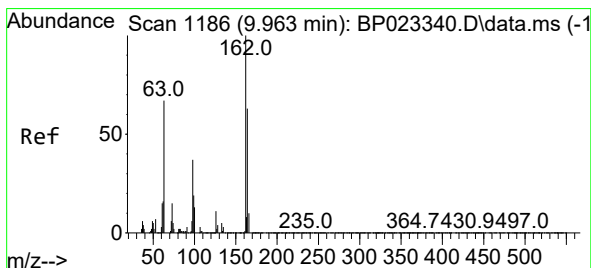
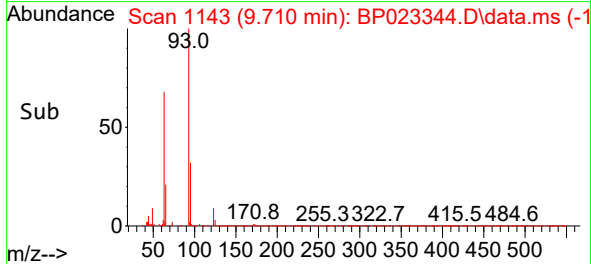
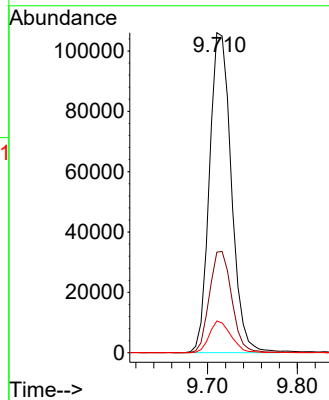
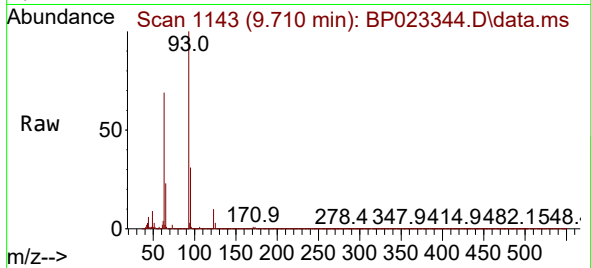
123 9.9 7.8 11.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/12/2024

Supervised By :mohammad ahmed 12/13/2024



#29

2,4-Dichlorophenol

Concen: 29.539 ng/ul

RT: 9.957 min Scan# 1185

Delta R.T. -0.006 min

Lab File: BP023344.D

Acq: 10 Dec 2024 13:11

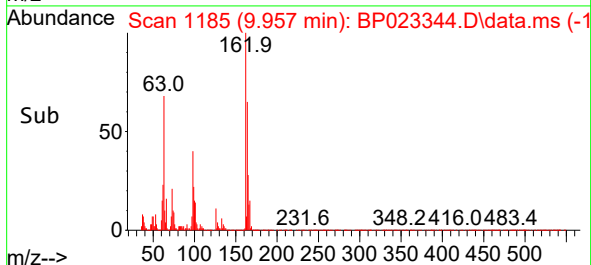
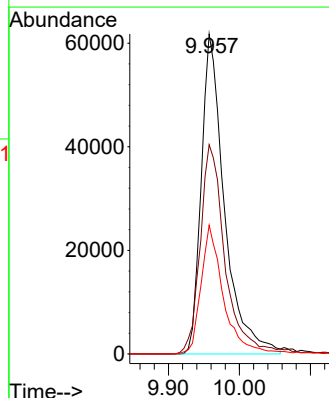
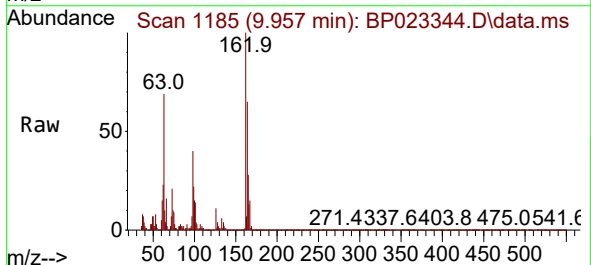
Tgt Ion:162 Resp: 140077

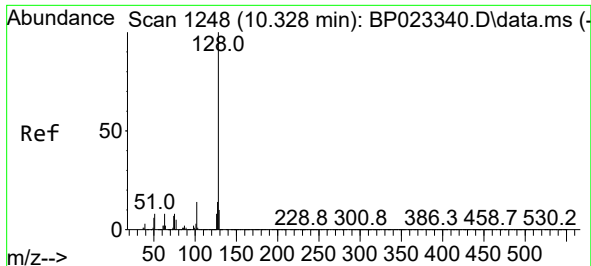
Ion Ratio Lower Upper

162 100

164 65.4 53.0 79.6

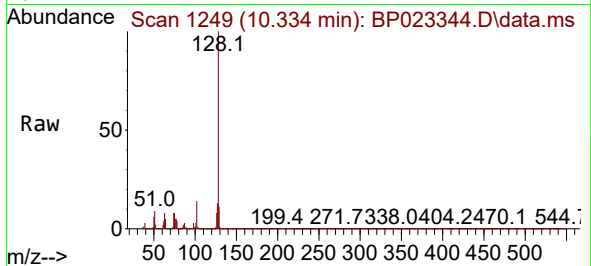
98 40.2 30.3 45.5





#30
Naphthalene
Concen: 28.134 ng/ul
RT: 10.334 min Scan# 1248
Delta R.T. 0.006 min
Lab File: BP023344.D
Acq: 10 Dec 2024 13:11

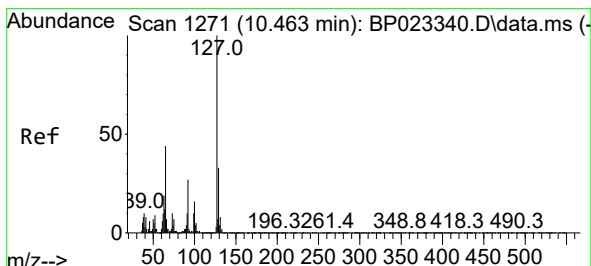
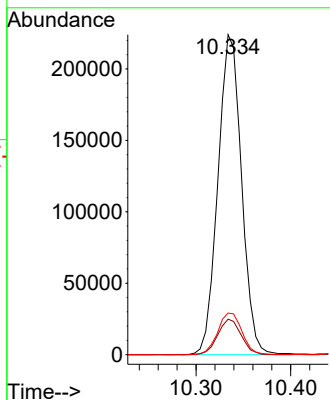
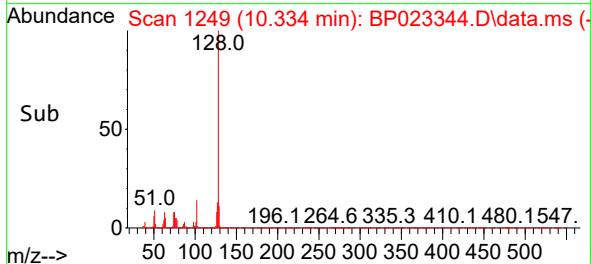
Instrument :
BNA_P
ClientSampleId :
BHJ99MS



Tgt Ion:128 Resp: 387970
Ion Ratio Lower Upper
128 100
129 11.1 8.5 12.7
127 13.0 10.5 15.7

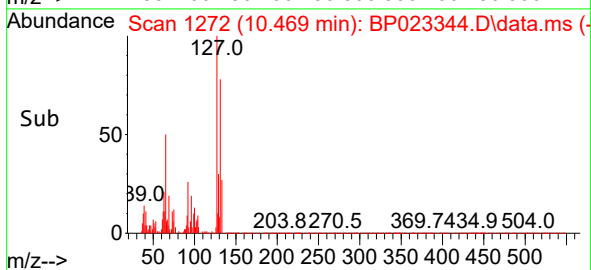
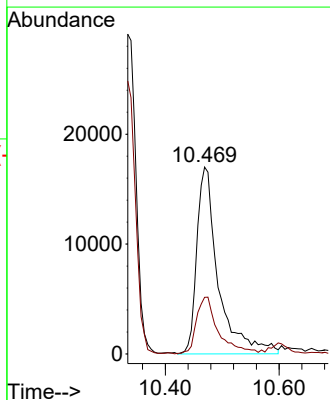
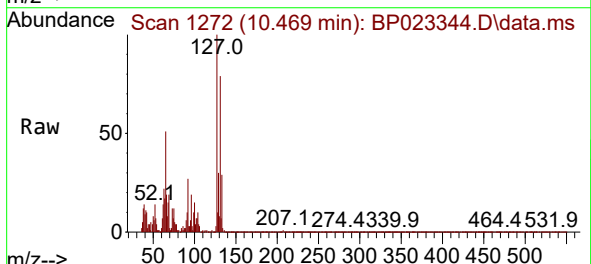
Manual Integrations
APPROVED

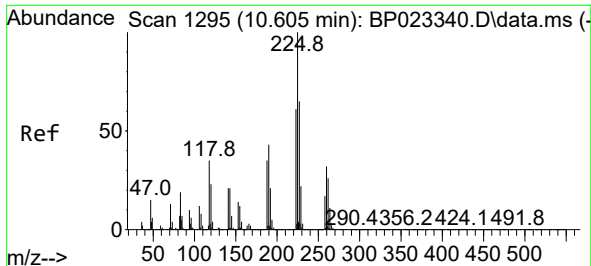
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



#32
4-Chloroaniline
Concen: 8.581 ng/ul m
RT: 10.469 min Scan# 1272
Delta R.T. 0.006 min
Lab File: BP023344.D
Acq: 10 Dec 2024 13:11

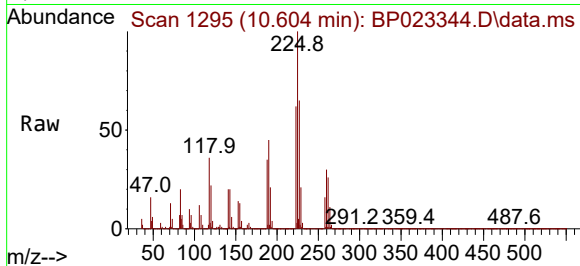
Tgt Ion:127 Resp: 44601
Ion Ratio Lower Upper
127 100
129 30.3 25.9 38.9





#33
Hexachlorobutadiene
Concen: 27.332 ng/ul
RT: 10.604 min Scan# 11497
Delta R.T. -0.000 min
Lab File: BP023344.D
Acq: 10 Dec 2024 13:11

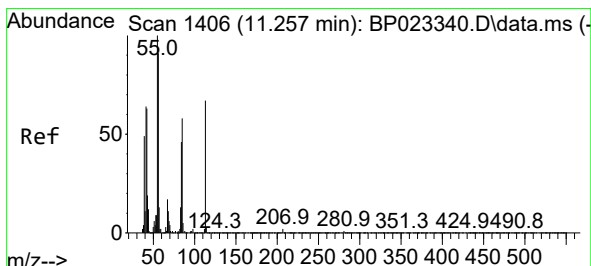
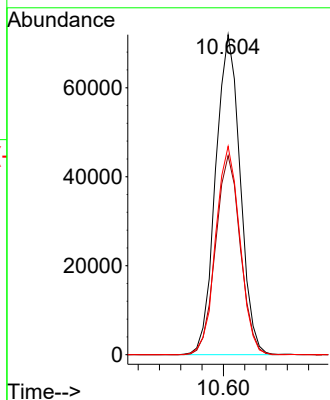
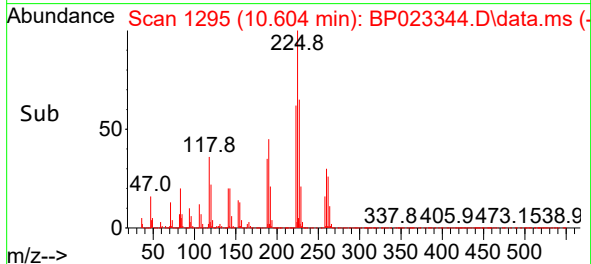
Instrument :
BNA_P
ClientSampleId :
BHJ99MS



Tgt Ion:225 Resp: 11497
Ion Ratio Lower Upper
225 100
223 62.2 51.4 77.2
227 65.1 53.0 79.4

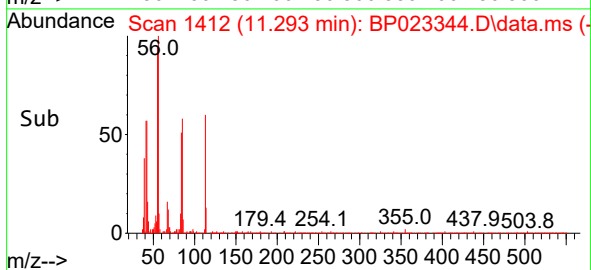
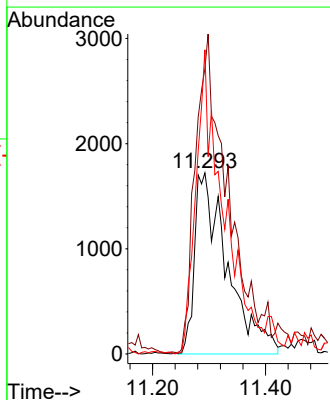
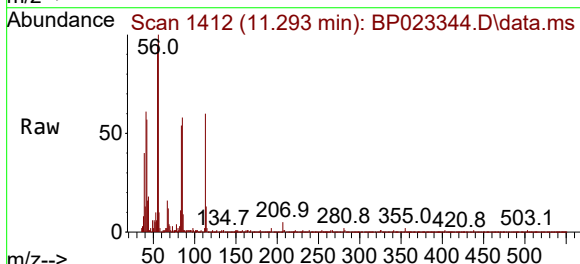
Manual Integrations
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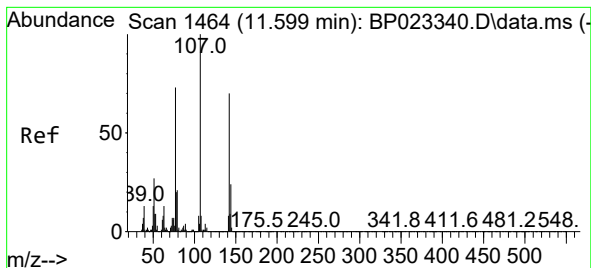
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



#34
Caprolactam
Concen: 5.037 ng/ul m
RT: 11.293 min Scan# 1412
Delta R.T. 0.035 min
Lab File: BP023344.D
Acq: 10 Dec 2024 13:11

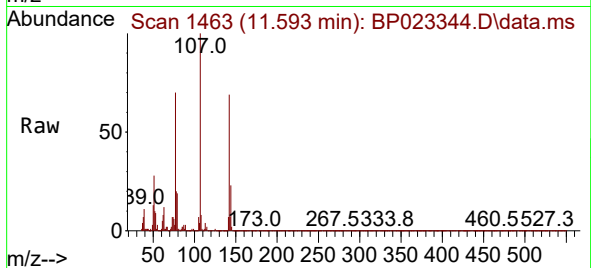
Tgt Ion:113 Resp: 6969
Ion Ratio Lower Upper
113 100
55 157.7 127.5 191.3
56 168.0 100.7 151.1#





#35
4-Chloro-3-methylphenol
Concen: 34.362 ng/ul
RT: 11.593 min Scan# 1463
Delta R.T. -0.006 min
Lab File: BP023344.D
Acq: 10 Dec 2024 13:11

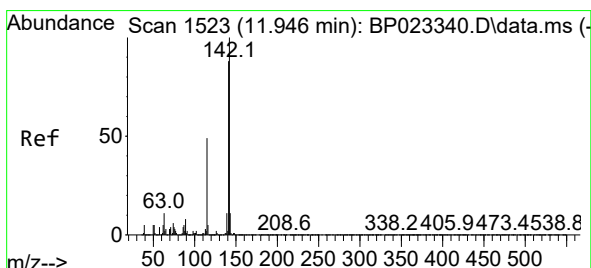
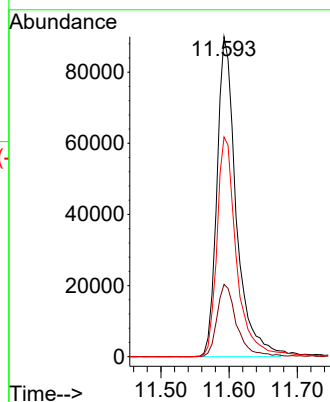
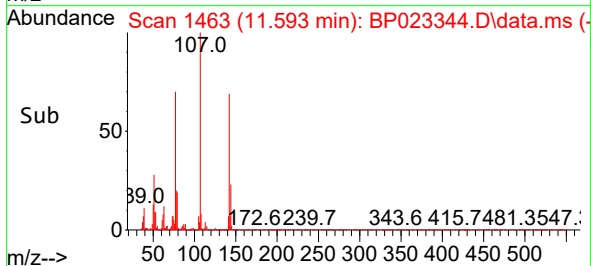
Instrument :
BNA_P
ClientSampleId :
BHJ99MS



Tgt Ion:107 Resp: 176930
Ion Ratio Lower Upper
107 100
144 22.6 17.9 26.9
142 68.7 53.0 79.4

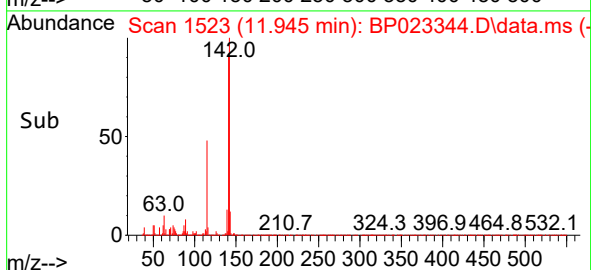
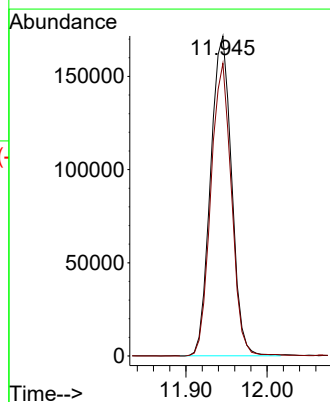
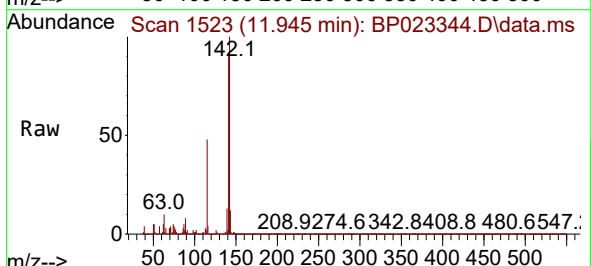
Manual Integrations
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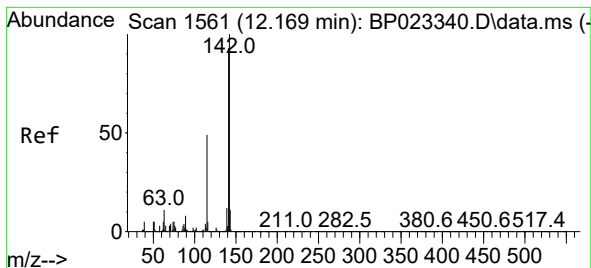
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



#36
2-Methylnaphthalene
Concen: 30.230 ng/ul
RT: 11.945 min Scan# 1523
Delta R.T. -0.000 min
Lab File: BP023344.D
Acq: 10 Dec 2024 13:11

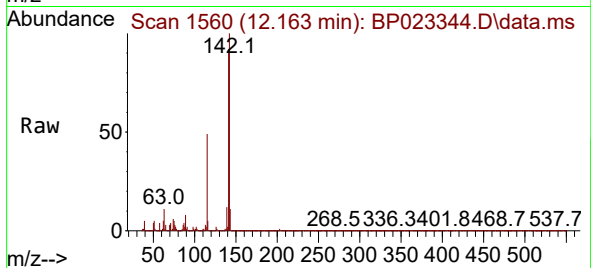
Tgt Ion:142 Resp: 309146
Ion Ratio Lower Upper
142 100
141 91.5 69.0 103.6





#37
1-Methylnaphthalene
Concen: 30.071 ng/ul
RT: 12.163 min Scan# 1561
Delta R.T. -0.006 min
Lab File: BP023344.D
Acq: 10 Dec 2024 13:11

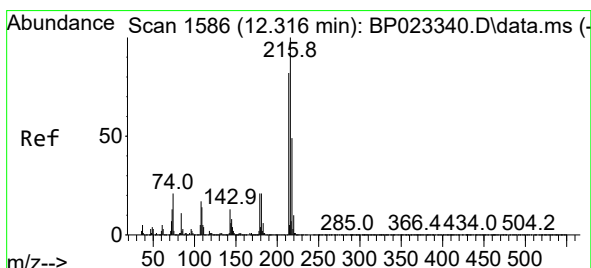
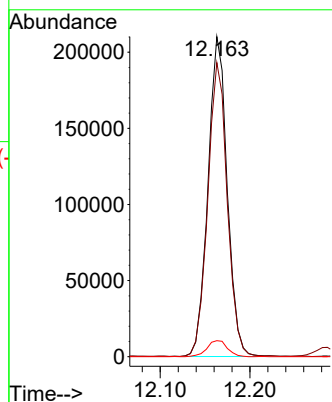
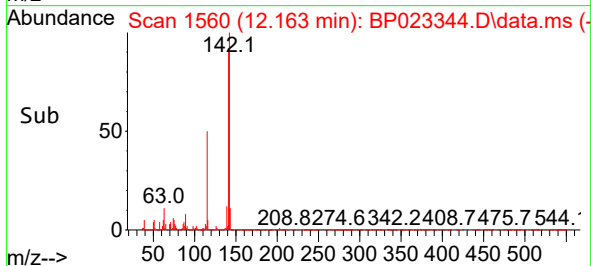
Instrument :
BNA_P
ClientSampleId :
BHJ99MS



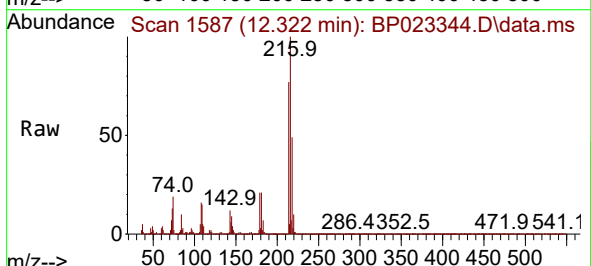
Tgt Ion:142 Resp: 31337
Ion Ratio Lower Upper
142 100
141 91.9 71.1 106.7
116 5.0 4.0 6.0

Manual Integrations
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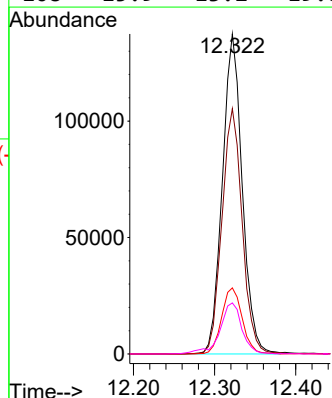
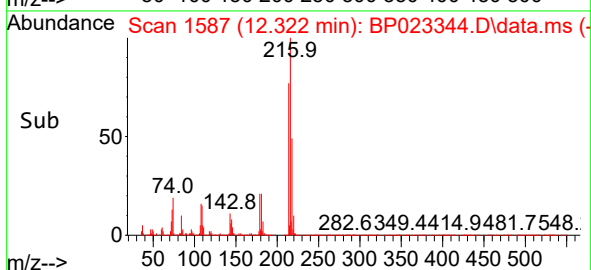
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024

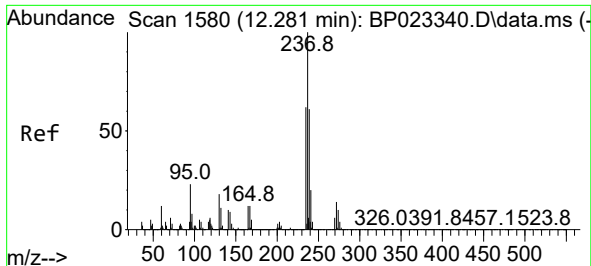


#39
1,2,4,5-Tetrachlorobenzene
Concen: 28.458 ng/ul
RT: 12.322 min Scan# 1587
Delta R.T. 0.006 min
Lab File: BP023344.D
Acq: 10 Dec 2024 13:11



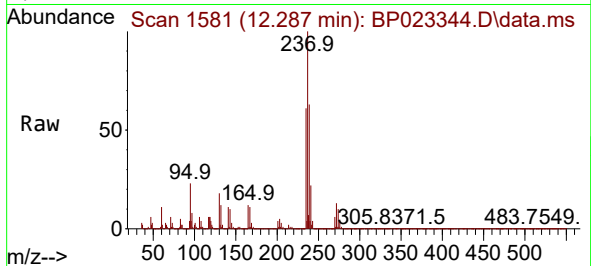
Tgt Ion:216 Resp: 233958
Ion Ratio Lower Upper
216 100
214 76.6 64.4 96.6
179 20.7 16.4 24.6
108 15.9 13.2 19.8





#40
Hexachlorocyclopentadiene
Concen: 23.378 ng/ul
RT: 12.287 min Scan# 1580
Delta R.T. 0.006 min
Lab File: BP023344.D
Acq: 10 Dec 2024 13:11

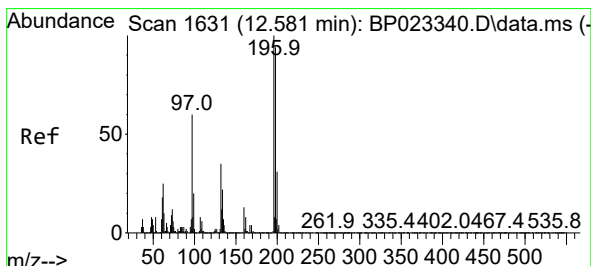
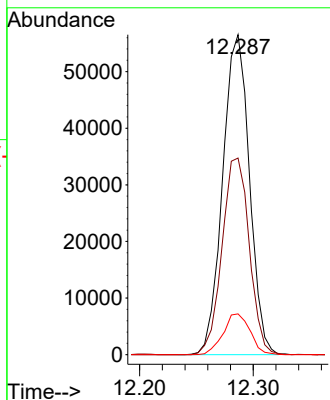
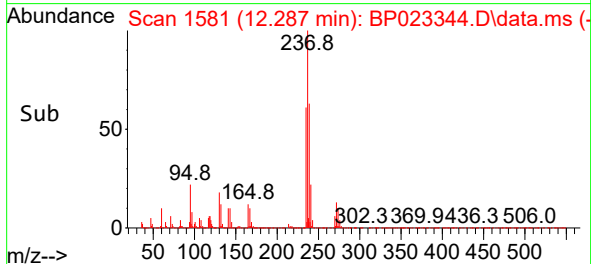
Instrument :
BNA_P
ClientSampleId :
BHJ99MS



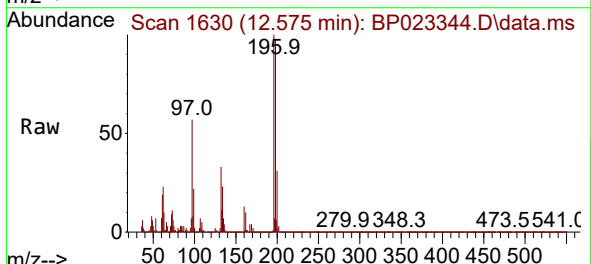
Tgt Ion:237 Resp: 92345
Ion Ratio Lower Upper
237 100
235 61.5 50.5 75.7
272 12.8 9.5 14.3

Manual Integrations
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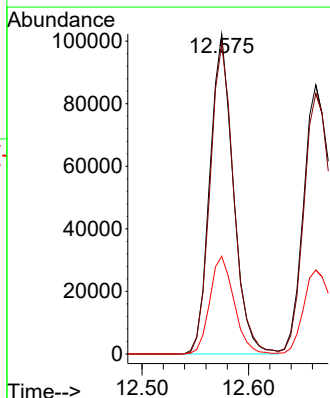
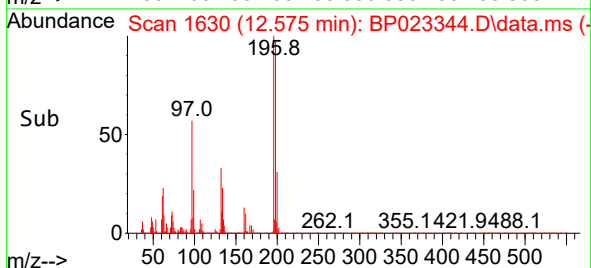
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024

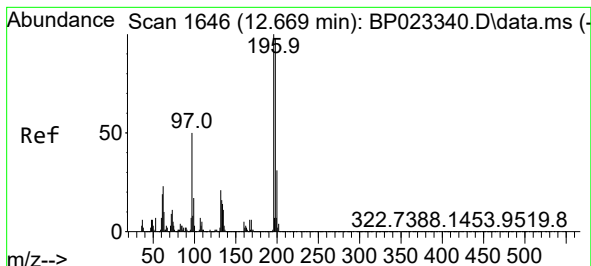


#41
2,4,6-Trichlorophenol
Concen: 32.058 ng/ul
RT: 12.575 min Scan# 1630
Delta R.T. -0.006 min
Lab File: BP023344.D
Acq: 10 Dec 2024 13:11



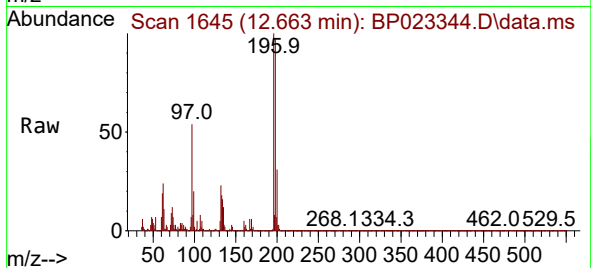
Tgt Ion:196 Resp: 155970
Ion Ratio Lower Upper
196 100
198 96.9 77.5 116.3
200 30.6 25.0 37.4





#42
2,4,5-Trichlorophenol
Concen: 32.735 ng/ul
RT: 12.663 min Scan# 1646
Delta R.T. -0.006 min
Lab File: BP023344.D
Acq: 10 Dec 2024 13:11

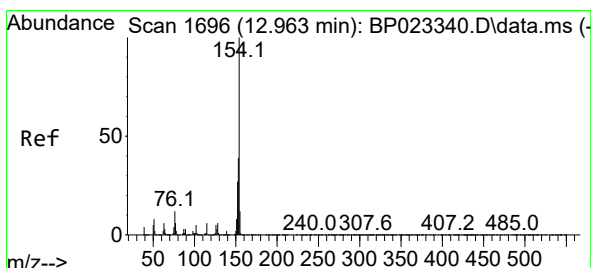
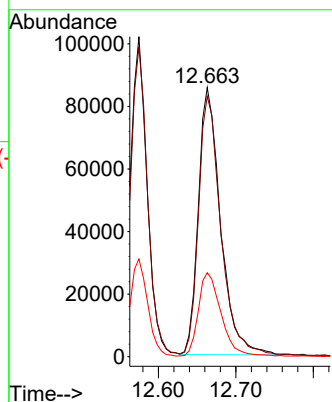
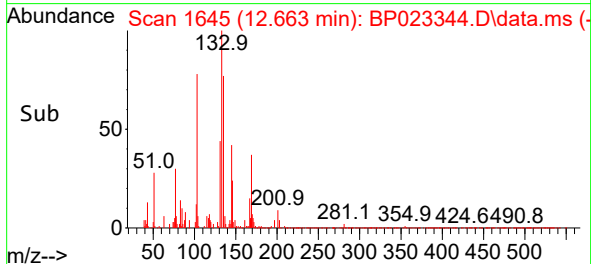
Instrument :
BNA_P
ClientSampleId :
BHJ99MS



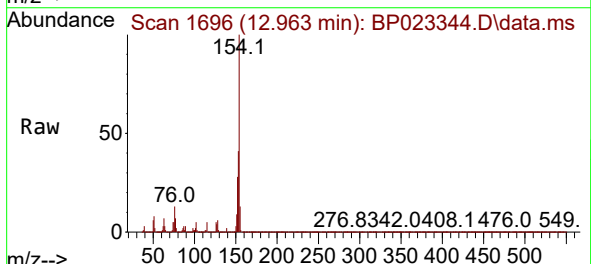
Tgt Ion:196 Resp: 170160
Ion Ratio Lower Upper
196 100
198 96.8 76.3 114.5
200 31.2 24.6 36.8

Manual Integrations
APPROVED

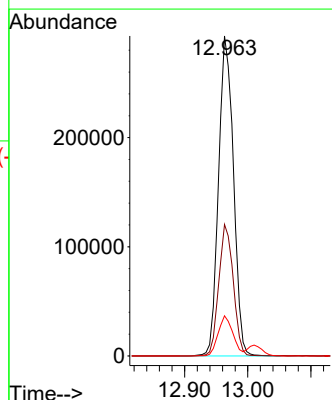
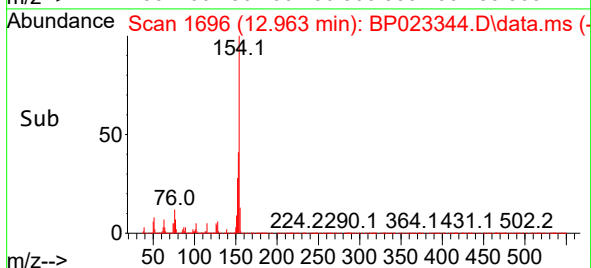
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024

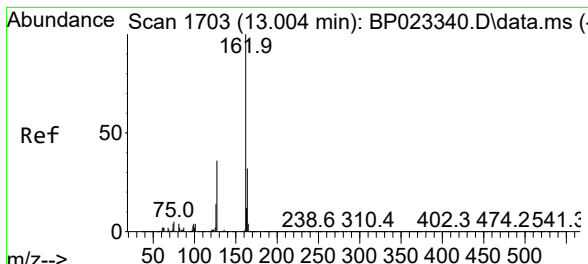


#43
1,1'-Biphenyl
Concen: 30.051 ng/ul
RT: 12.963 min Scan# 1696
Delta R.T. -0.000 min
Lab File: BP023344.D
Acq: 10 Dec 2024 13:11



Tgt Ion:154 Resp: 479699
Ion Ratio Lower Upper
154 100
153 41.1 32.8 49.2
76 12.5 10.0 15.0





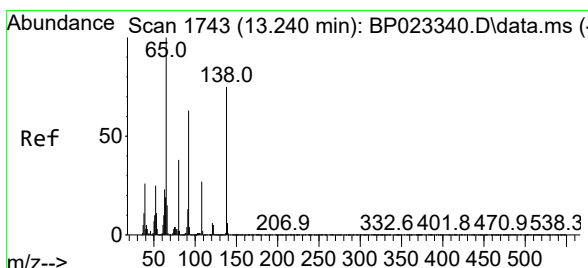
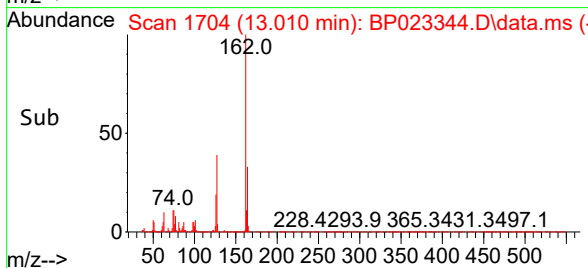
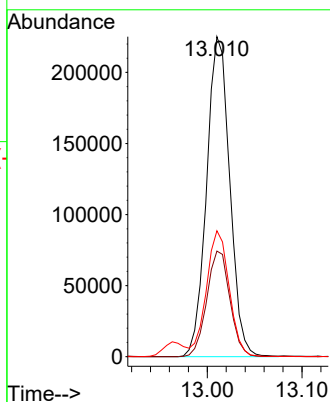
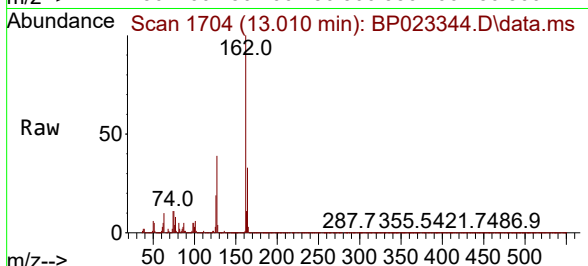
#44
2-Chloronaphthalene
Concen: 29.619 ng/ul
RT: 13.010 min Scan# 1704
Delta R.T. 0.006 min
Lab File: BP023344.D
Acq: 10 Dec 2024 13:11

Instrument :
BNA_P
ClientSampleId :
BHJ99MS

Tgt Ion:162 Resp: 382434
Ion Ratio Lower Upper
162 100
164 33.0 25.8 38.6
127 39.3 31.2 46.8

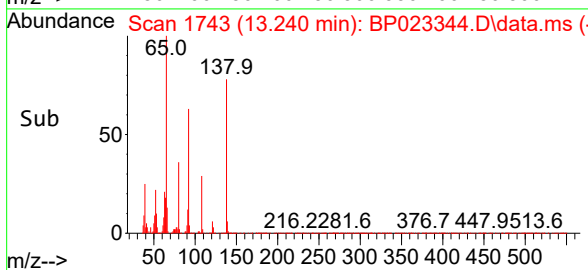
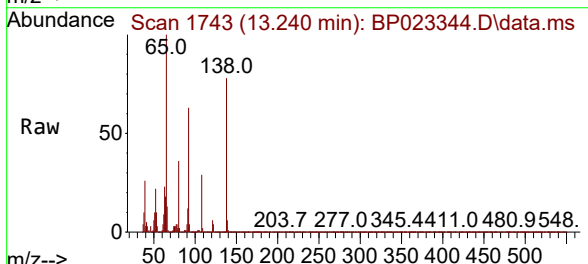
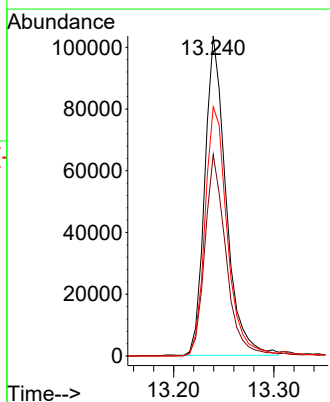
Manual Integrations
APPROVED

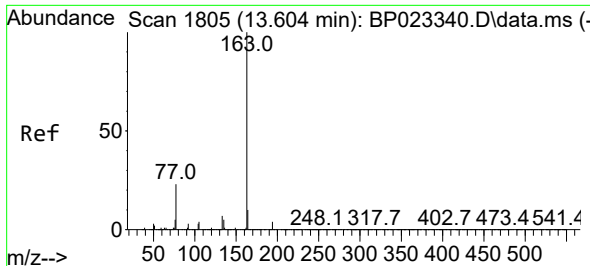
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



#45
2-Nitroaniline
Concen: 40.653 ng/ul
RT: 13.240 min Scan# 1743
Delta R.T. -0.000 min
Lab File: BP023344.D
Acq: 10 Dec 2024 13:11

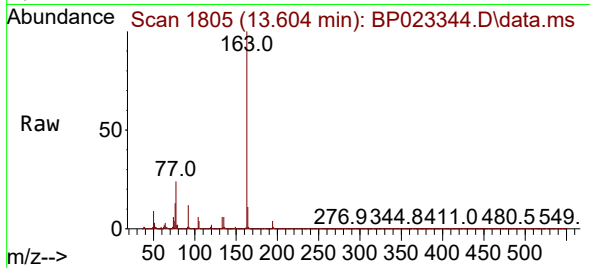
Tgt Ion: 65 Resp: 152079
Ion Ratio Lower Upper
65 100
92 62.9 50.5 75.7
138 77.9 68.0 102.0





#47
Dimethylphthalate
Concen: 34.937 ng/ul
RT: 13.604 min Scan# 1805
Delta R.T. -0.000 min
Lab File: BP023344.D
Acq: 10 Dec 2024 13:11

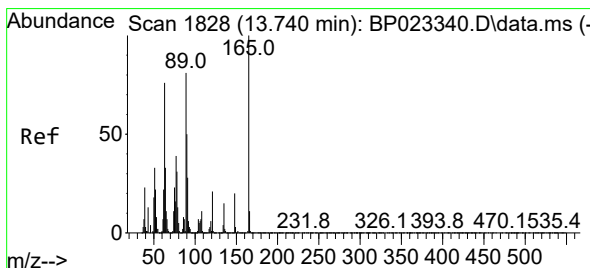
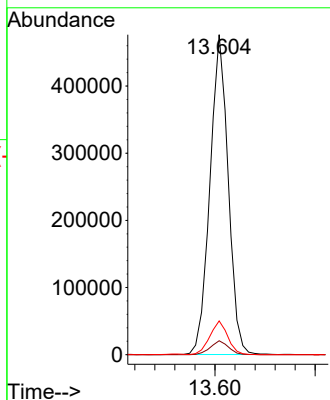
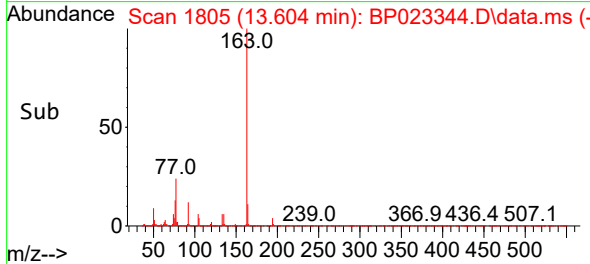
Instrument :
BNA_P
ClientSampleId :
BHJ99MS



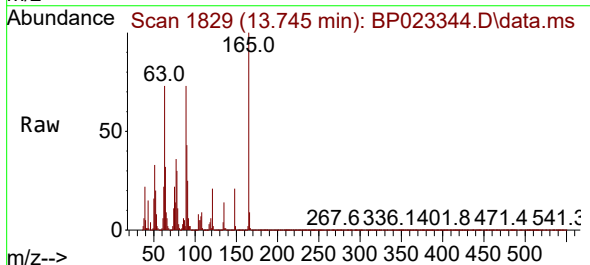
Tgt Ion:163 Resp: 601880
Ion Ratio Lower Upper
163 100
194 4.3 3.3 4.9
164 10.6 8.6 13.0

Manual Integrations
APPROVED

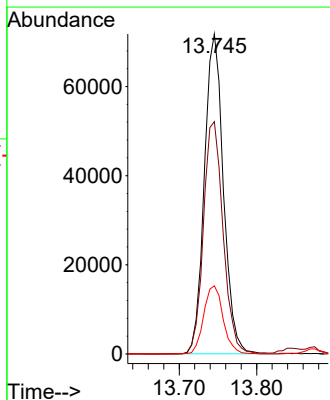
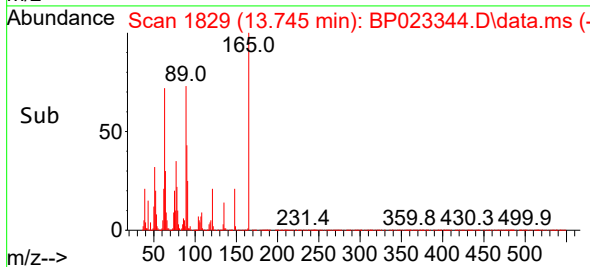
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024

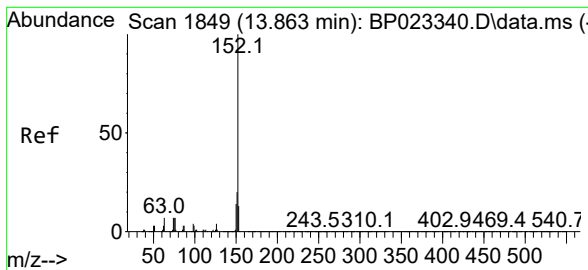


#48
2,6-Dinitrotoluene
Concen: 37.107 ng/ul
RT: 13.745 min Scan# 1829
Delta R.T. 0.006 min
Lab File: BP023344.D
Acq: 10 Dec 2024 13:11



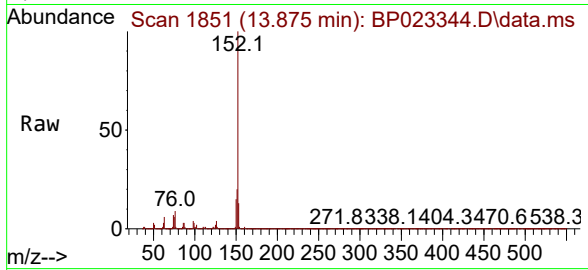
Tgt Ion:165 Resp: 122491
Ion Ratio Lower Upper
165 100
89 72.6 55.4 83.0
121 21.3 18.2 27.2





#50
Acenaphthylene
Concen: 32.944 ng/ul
RT: 13.875 min Scan# 1851
Delta R.T. 0.012 min
Lab File: BP023344.D
Acq: 10 Dec 2024 13:11

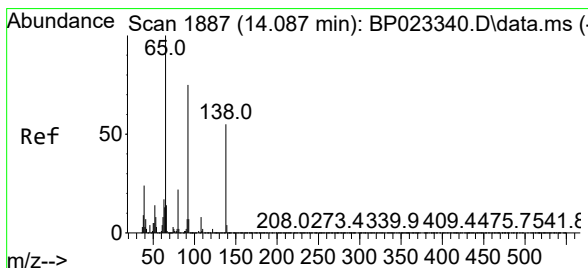
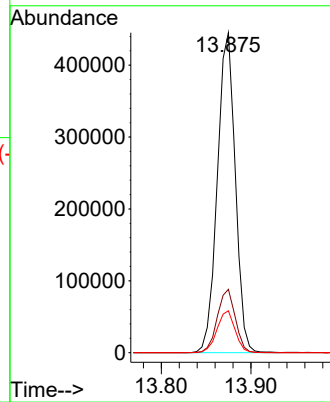
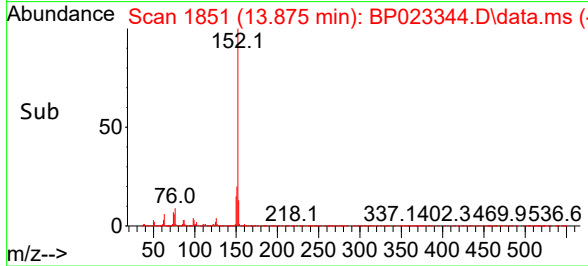
Instrument :
BNA_P
ClientSampleId :
BHJ99MS



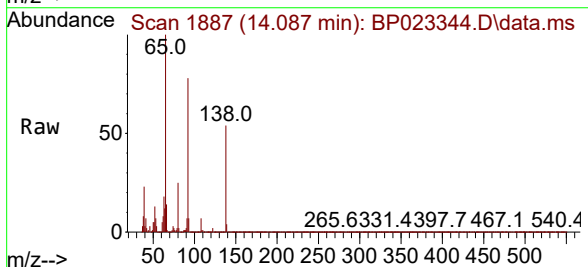
Tgt Ion:152 Resp: 61889
Ion Ratio Lower Upper
152 100
151 19.8 15.7 23.5
153 13.1 10.5 15.7

Manual Integrations
APPROVED

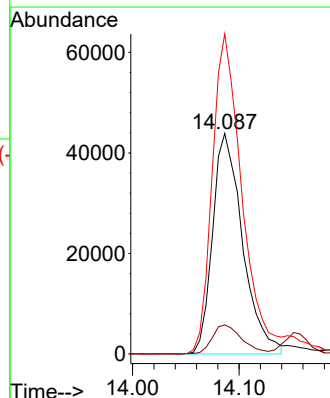
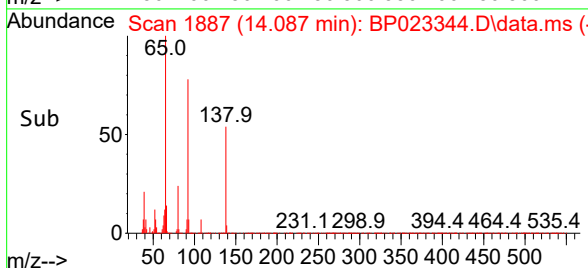
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024

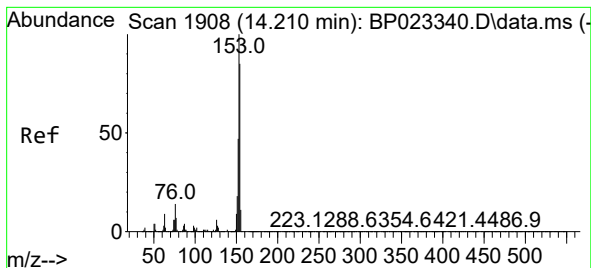


#51
3-Nitroaniline
Concen: 30.979 ng/ul
RT: 14.087 min Scan# 1887
Delta R.T. -0.000 min
Lab File: BP023344.D
Acq: 10 Dec 2024 13:11



Tgt Ion:138 Resp: 85709
Ion Ratio Lower Upper
138 100
108 13.2 9.8 14.8
92 145.1 105.8 158.8





#52

Acenaphthene

Concen: 33.096 ng/ul

RT: 14.216 min Scan# 1908

Delta R.T. 0.006 min

Lab File: BP023344.D

Acq: 10 Dec 2024 13:11

Instrument :

BNA_P

ClientSampleId :

BHJ99MS

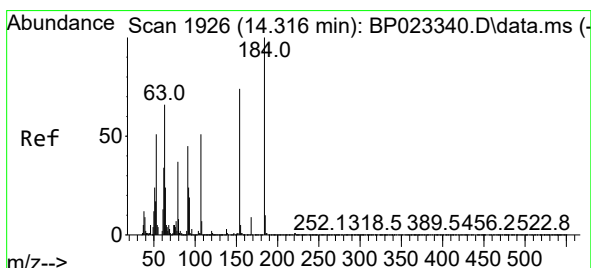
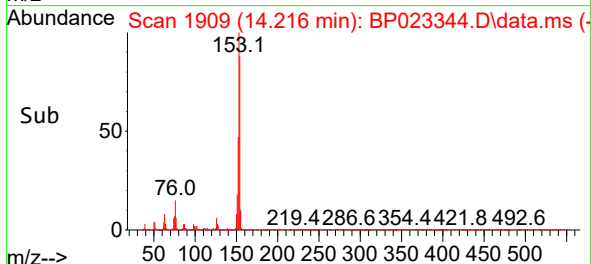
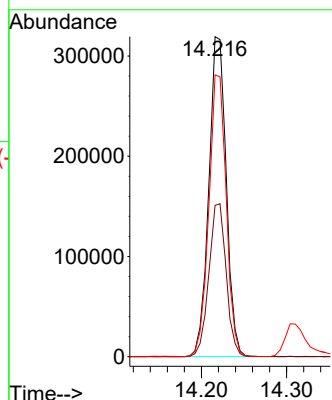
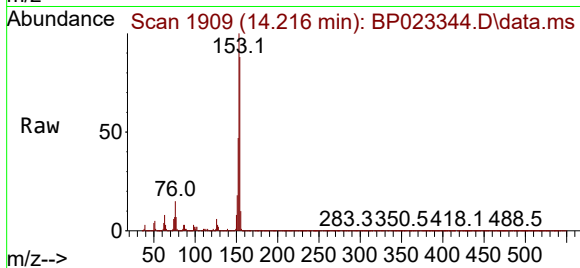
Tgt Ion:153	Resp: 45444
Ion Ratio	Lower Upper
153	100
152	47.3 39.0 58.6
154	88.1 71.0 106.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/12/2024

Supervised By :mohammad ahmed 12/13/2024



#53

2,4-Dinitrophenol

Concen: 39.665 ng/ul

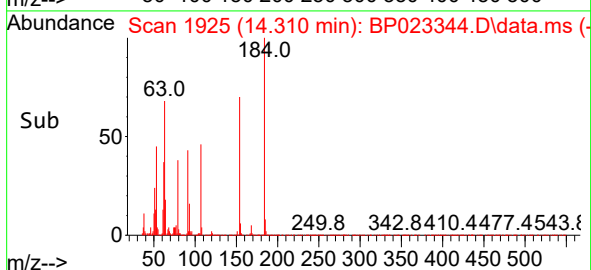
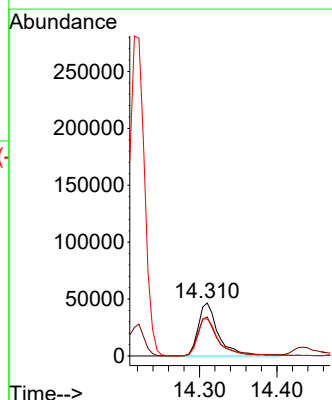
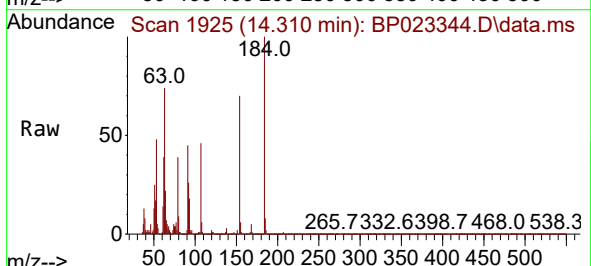
RT: 14.310 min Scan# 1925

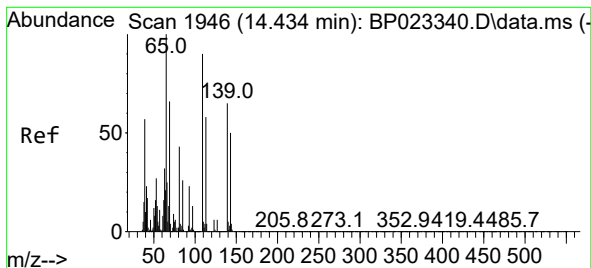
Delta R.T. -0.006 min

Lab File: BP023344.D

Acq: 10 Dec 2024 13:11

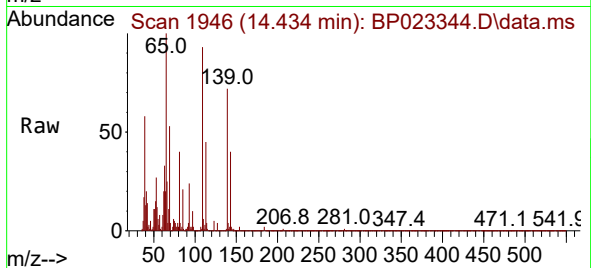
Tgt Ion:184	Resp: 84436
Ion Ratio	Lower Upper
184	100
63	73.7 50.4 75.6
154	69.9 57.9 86.9





#55
4-Nitrophenol
Concen: 14.912 ng/ul
RT: 14.434 min Scan# 1946
Delta R.T. -0.000 min
Lab File: BP023344.D
Acq: 10 Dec 2024 13:11

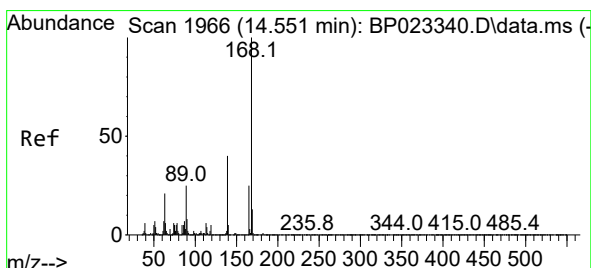
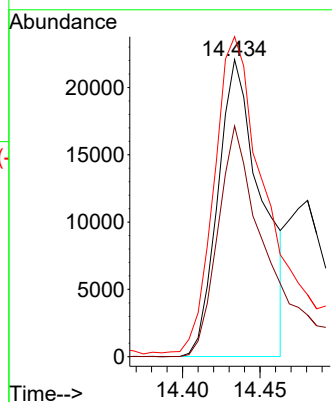
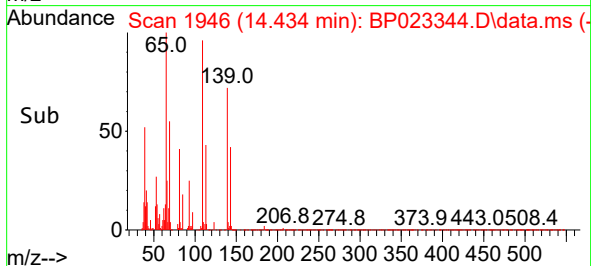
Instrument :
BNA_P
ClientSampleId :
BHJ99MS



Tgt Ion:109 Resp: 43050
Ion Ratio Lower Upper
109 100
139 77.7 66.7 100.1
65 107.7 86.1 129.1

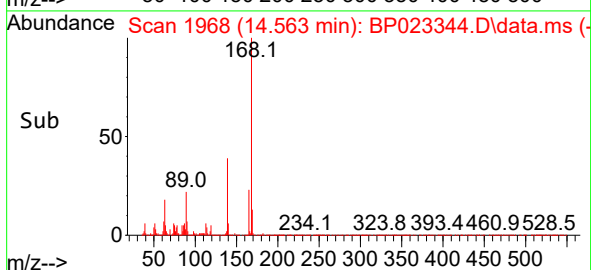
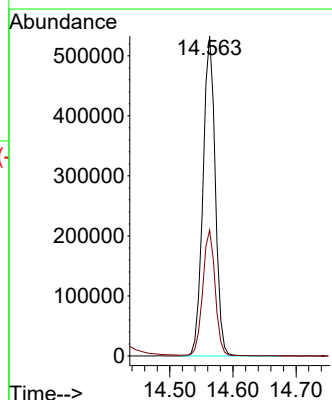
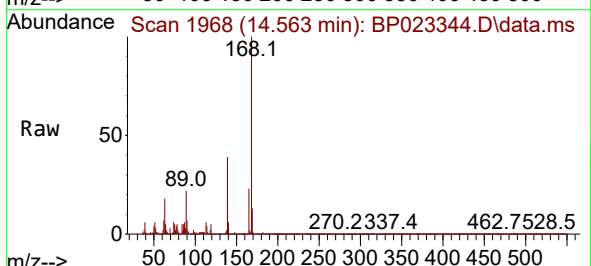
Manual Integrations
APPROVED

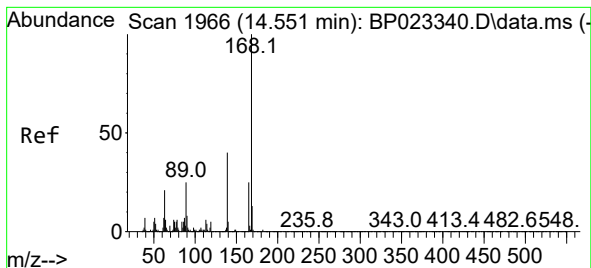
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



#56
Dibenzofuran
Concen: 34.526 ng/ul
RT: 14.563 min Scan# 1968
Delta R.T. 0.012 min
Lab File: BP023344.D
Acq: 10 Dec 2024 13:11

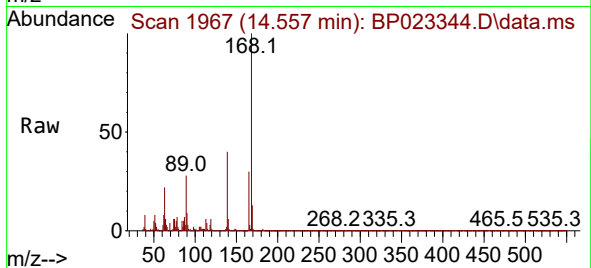
Tgt Ion:168 Resp: 719973
Ion Ratio Lower Upper
168 100
139 39.3 31.0 46.4





#57
2,4-Dinitrotoluene
Concen: 39.120 ng/ul
RT: 14.557 min Scan# 1966
Delta R.T. 0.006 min
Lab File: BP023344.D
Acq: 10 Dec 2024 13:11

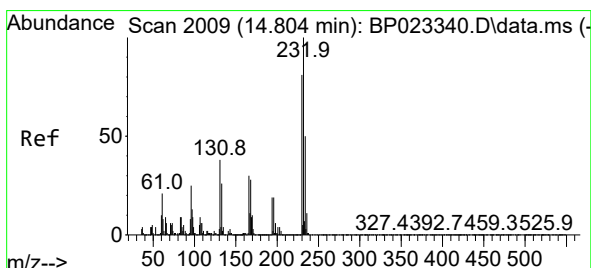
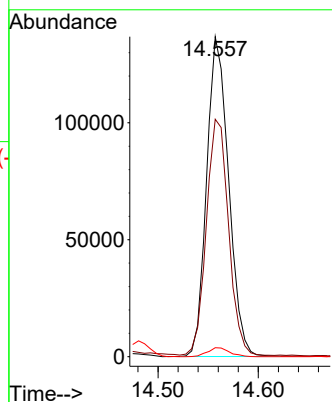
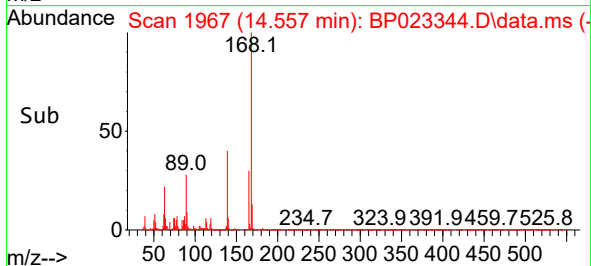
Instrument :
BNA_P
ClientSampleId :
BHJ99MS



Tgt Ion:165 Resp: 20809
Ion Ratio Lower Upper
165 100
63 74.2 52.2 78.2
182 2.8 2.3 3.5

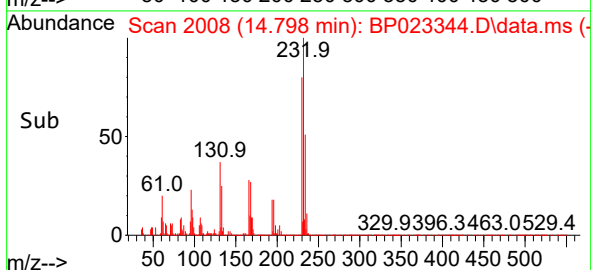
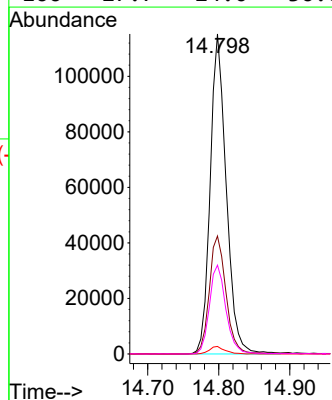
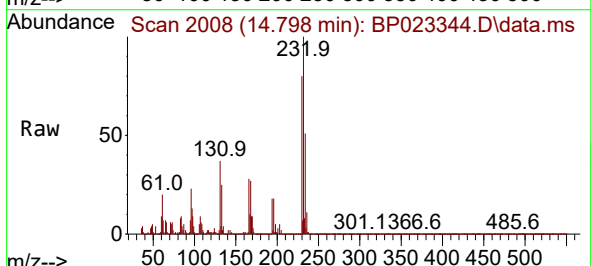
Manual Integrations
APPROVED

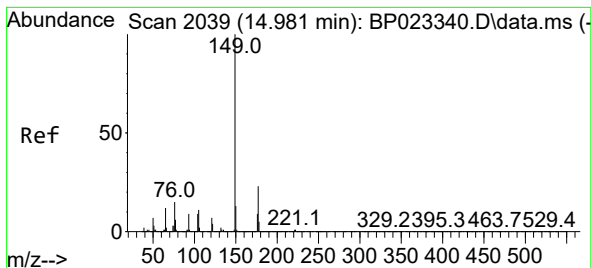
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 35.078 ng/ul
RT: 14.798 min Scan# 2008
Delta R.T. -0.006 min
Lab File: BP023344.D
Acq: 10 Dec 2024 13:11

Tgt Ion:232 Resp: 181024
Ion Ratio Lower Upper
232 100
131 36.8 32.2 48.2
130 2.3 2.1 3.1
166 27.7 24.0 36.0





#59

Diethylphthalate

Concen: 38.893 ng/ul

RT: 14.992 min Scan# 2041

Delta R.T. 0.012 min

Lab File: BP023344.D

Acq: 10 Dec 2024 13:11

Instrument :

BNA_P

ClientSampleId :

BHJ99MS

Tgt Ion:149 Resp: 668250

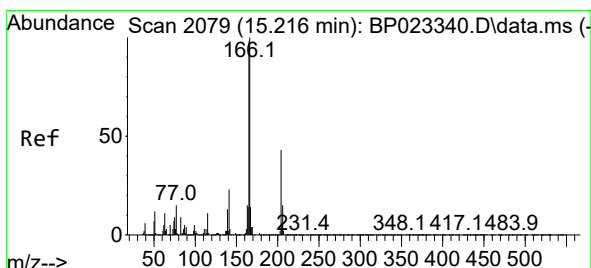
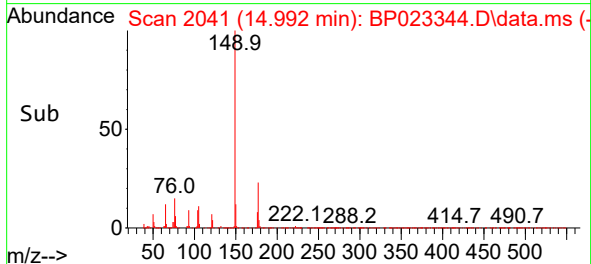
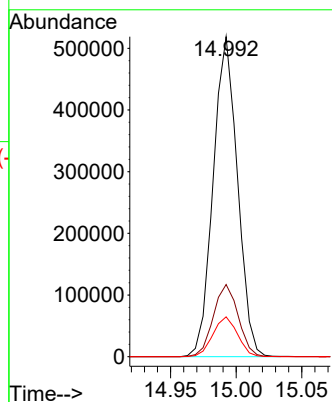
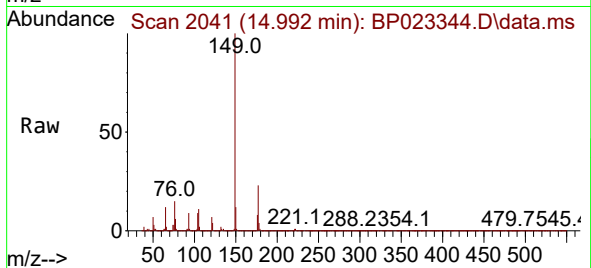
Ion	Ratio	Lower	Upper
149	100		
177	22.6	18.4	27.6
150	12.4	9.8	14.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/12/2024

Supervised By :mohammad ahmed 12/13/2024



#61

Fluorene

Concen: 36.241 ng/ul

RT: 15.222 min Scan# 2080

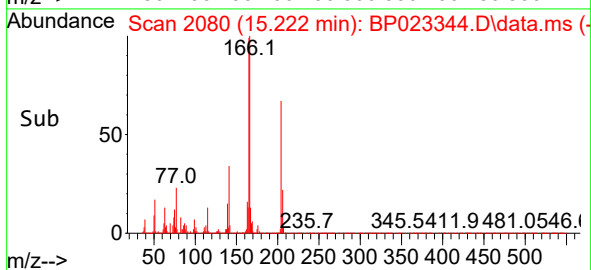
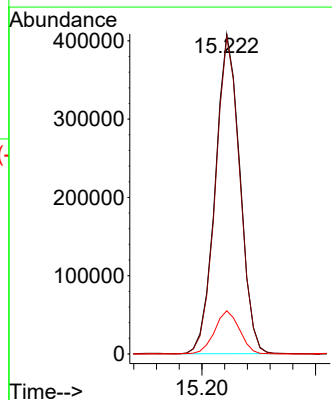
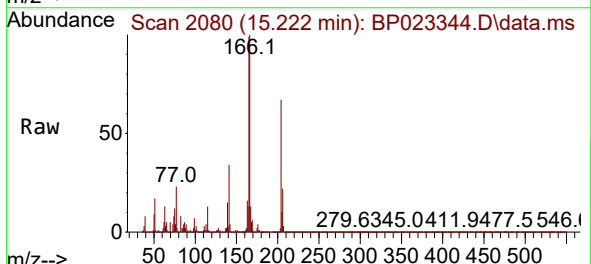
Delta R.T. 0.006 min

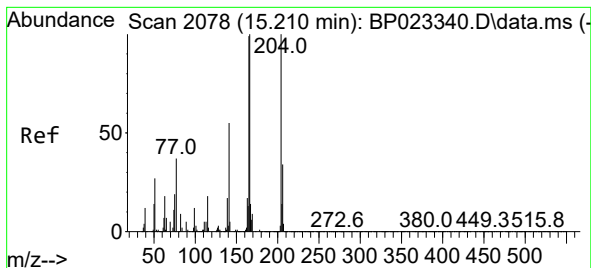
Lab File: BP023344.D

Acq: 10 Dec 2024 13:11

Tgt Ion:166 Resp: 615346

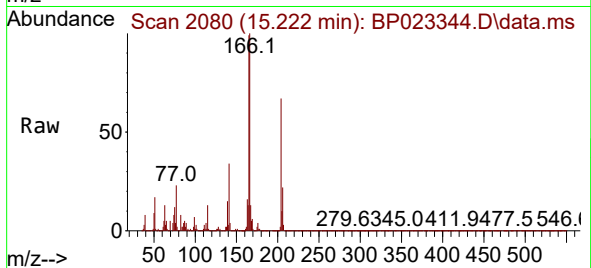
Ion	Ratio	Lower	Upper
166	100		
165	99.1	78.5	117.7
167	13.5	11.1	16.7





#62
4-Chlorophenyl-phenylether
Concen: 36.155 ng/ul
RT: 15.222 min Scan# 2078
Delta R.T. 0.012 min
Lab File: BP023344.D
Acq: 10 Dec 2024 13:11

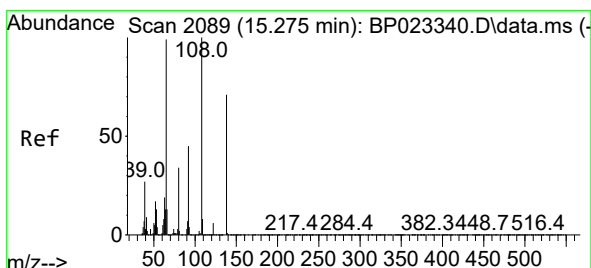
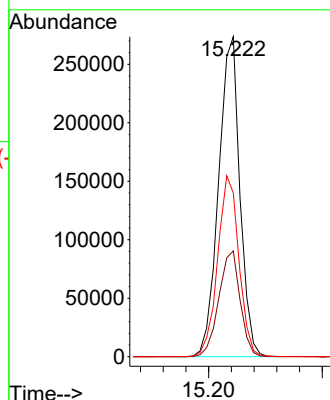
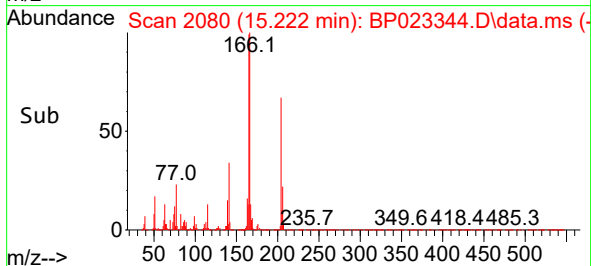
Instrument :
BNA_P
ClientSampleId :
BHJ99MS



Tgt Ion:204 Resp: 35605
Ion Ratio Lower Upper
204 100
206 33.1 26.9 40.3
141 51.2 42.4 63.6

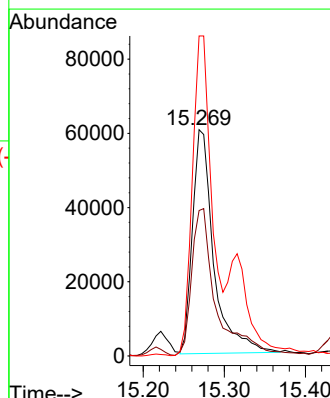
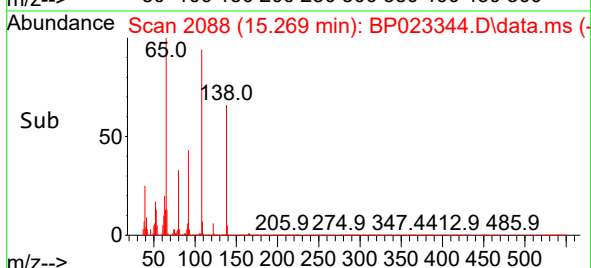
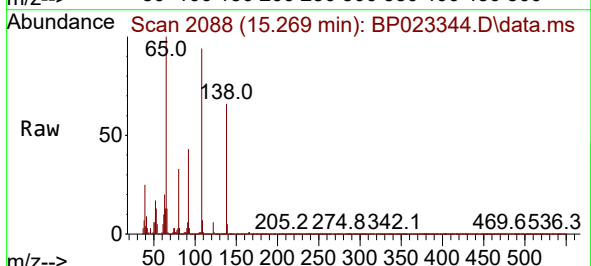
Manual Integrations
APPROVED

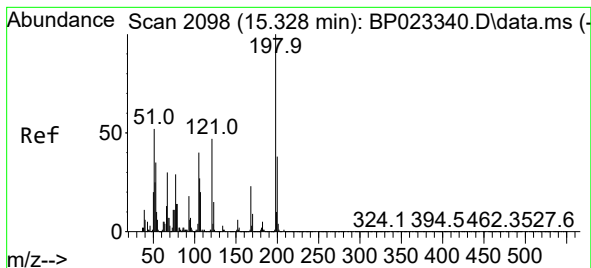
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



#63
4-Nitroaniline
Concen: 45.255 ng/ul
RT: 15.269 min Scan# 2088
Delta R.T. -0.006 min
Lab File: BP023344.D
Acq: 10 Dec 2024 13:11

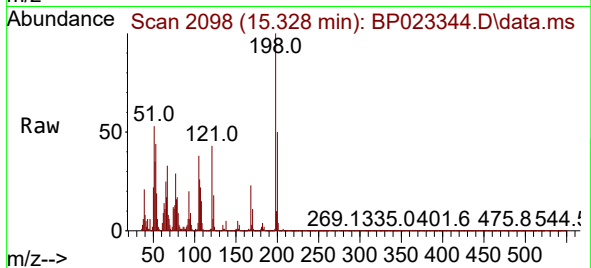
Tgt Ion:138 Resp: 110124
Ion Ratio Lower Upper
138 100
92 64.3 53.0 79.4
108 141.4 96.2 144.2





#66
4,6-Dinitro-2-methylphenol
Concen: 37.508 ng/ul
RT: 15.328 min Scan# 2098
Delta R.T. -0.000 min
Lab File: BP023344.D
Acq: 10 Dec 2024 13:11

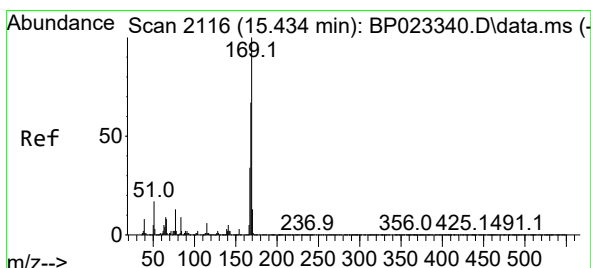
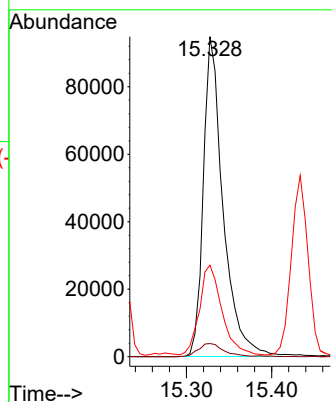
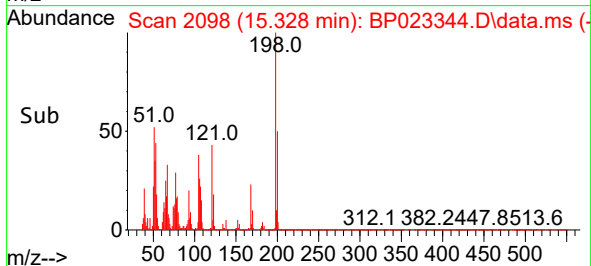
Instrument :
BNA_P
ClientSampleId :
BHJ99MS



Tgt Ion:198 Resp: 15246
Ion Ratio Lower Upper
198 100
182 4.1 3.7 5.5
77 28.6 19.1 28.7

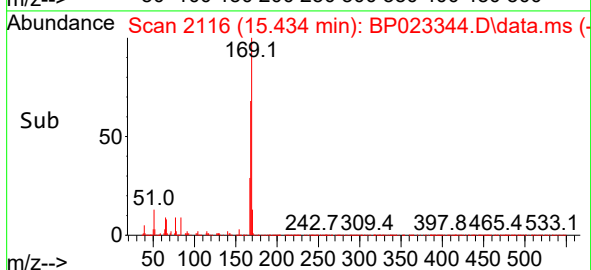
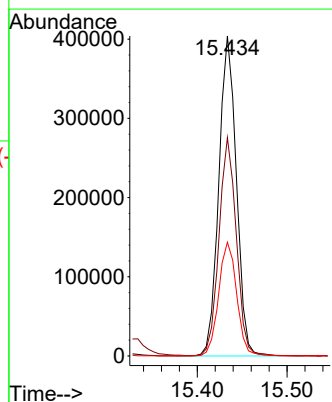
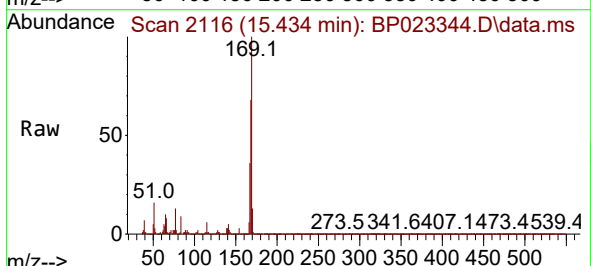
Manual Integrations
APPROVED

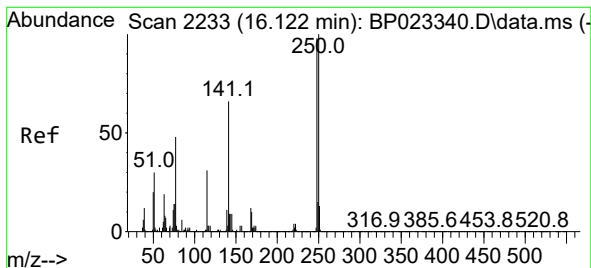
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



#67
N-Nitrosodiphenylamine
Concen: 33.843 ng/ul
RT: 15.434 min Scan# 2116
Delta R.T. -0.000 min
Lab File: BP023344.D
Acq: 10 Dec 2024 13:11

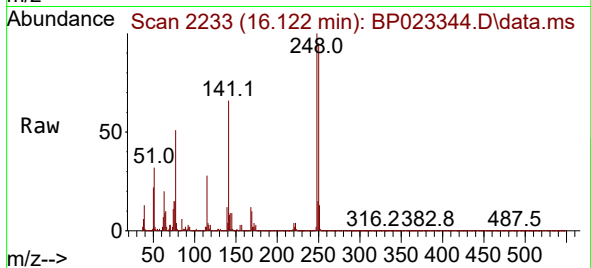
Tgt Ion:169 Resp: 547939
Ion Ratio Lower Upper
169 100
168 68.3 53.3 79.9
167 35.6 28.6 42.8





#68
4-Bromophenyl-phenylether
Concen: 34.136 ng/ul
RT: 16.122 min Scan# 211
Delta R.T. -0.000 min
Lab File: BP023344.D
Acq: 10 Dec 2024 13:11

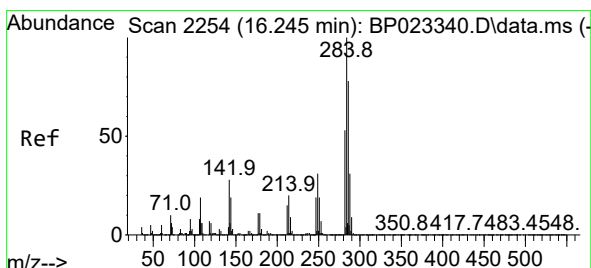
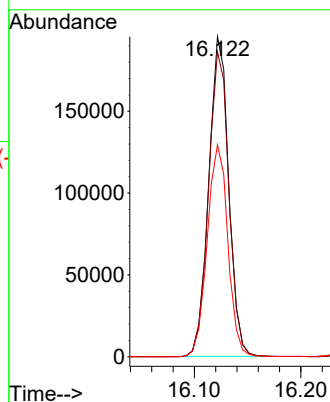
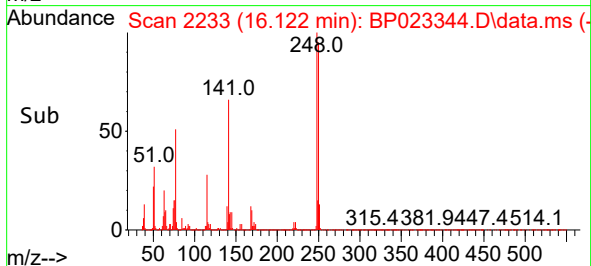
Instrument :
BNA_P
ClientSampleId :
BHJ99MS



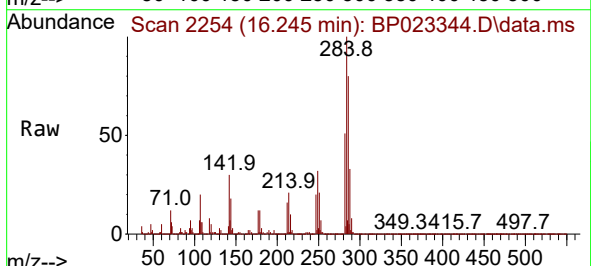
Tgt Ion:248 Resp: 255494
Ion Ratio Lower Upper
248 100
250 95.3 78.5 117.7
141 66.2 52.5 78.7

Manual Integrations
APPROVED

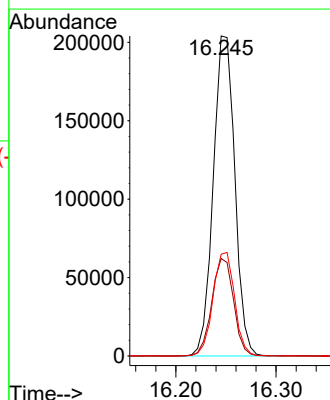
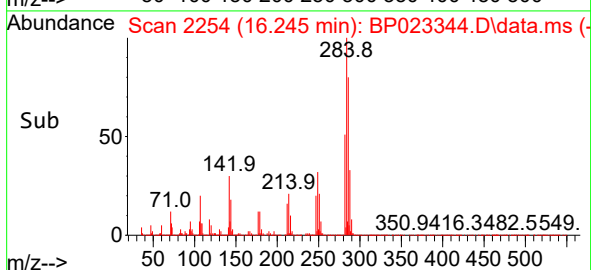
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024

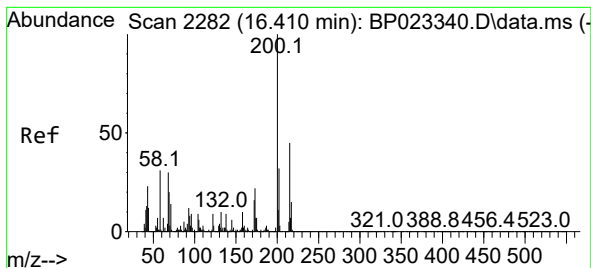


#69
Hexachlorobenzene
Concen: 33.271 ng/ul
RT: 16.245 min Scan# 2254
Delta R.T. -0.000 min
Lab File: BP023344.D
Acq: 10 Dec 2024 13:11



Tgt Ion:284 Resp: 305070
Ion Ratio Lower Upper
284 100
142 30.4 23.3 34.9
249 31.8 27.2 40.8





#70

Atrazine

Concen: 0.267 ng/ul m

RT: 16.416 min Scan# 2282

Delta R.T. 0.006 min

Lab File: BP023344.D

Acq: 10 Dec 2024 13:11

Instrument :

BNA_P

ClientSampleId :

BHJ99MS

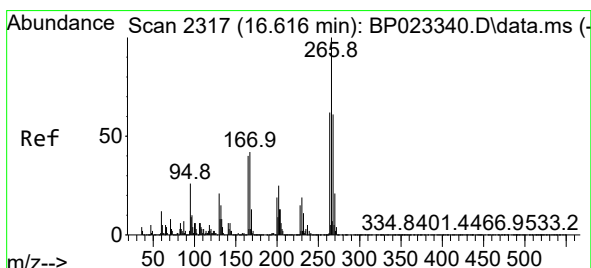
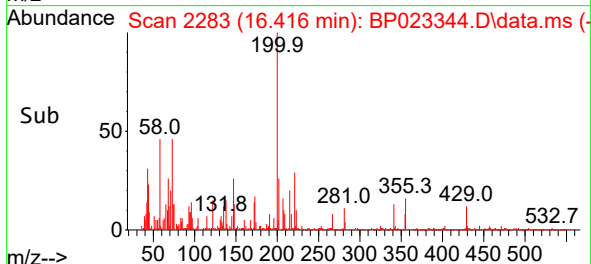
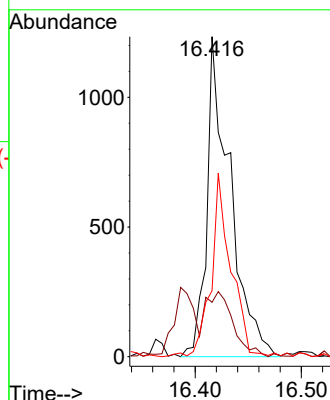
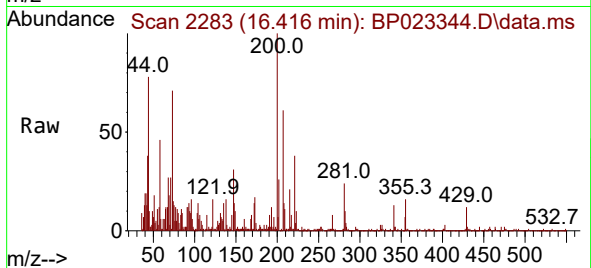
Tgt Ion:	200	Resp:	1879
Ion Ratio	Lower	Upper	
200	100		
173	17.0	18.9	28.3
215	20.6	38.0	57.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/12/2024

Supervised By :mohammad ahmed 12/13/2024



#71

Pentachlorophenol

Concen: 32.624 ng/ul

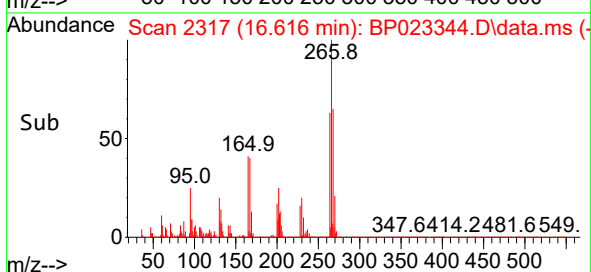
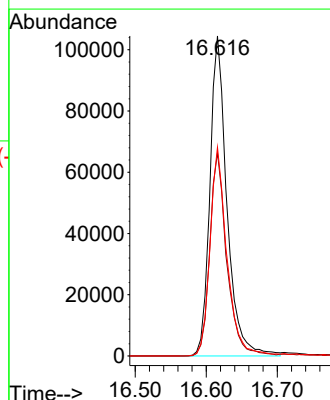
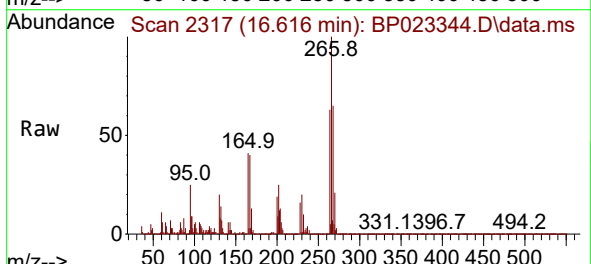
RT: 16.616 min Scan# 2317

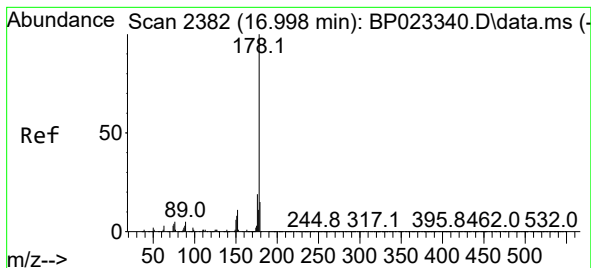
Delta R.T. -0.000 min

Lab File: BP023344.D

Acq: 10 Dec 2024 13:11

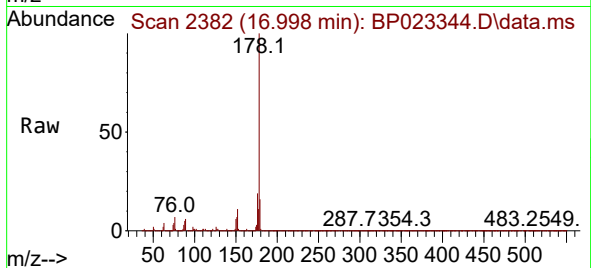
Tgt Ion:	266	Resp:	174602
Ion Ratio	Lower	Upper	
266	100		
264	63.5	47.9	71.9
268	65.3	48.2	72.4





#72
Phenanthrene
Concen: 35.173 ng/ul
RT: 16.998 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP023344.D
Acq: 10 Dec 2024 13:11

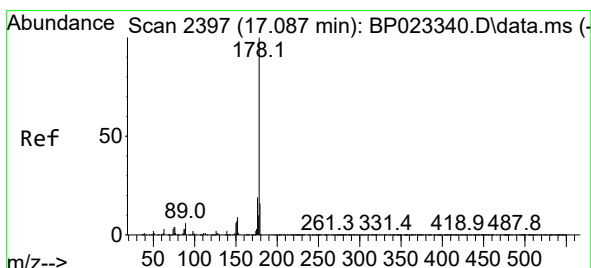
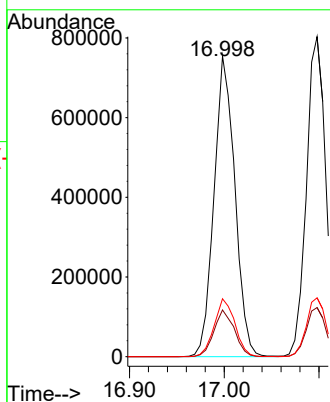
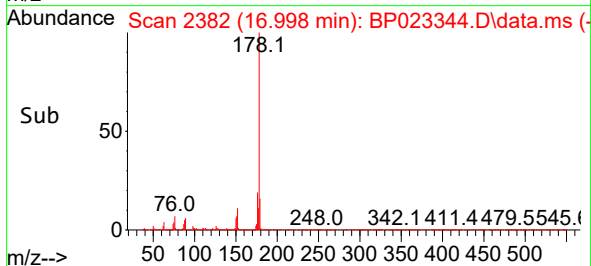
Instrument :
BNA_P
ClientSampleId :
BHJ99MS



Tgt Ion:178 Resp: 1152900
Ion Ratio Lower Upper
178 100
179 15.5 12.1 18.1
176 19.3 15.4 23.0

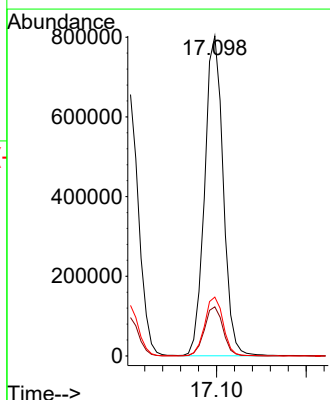
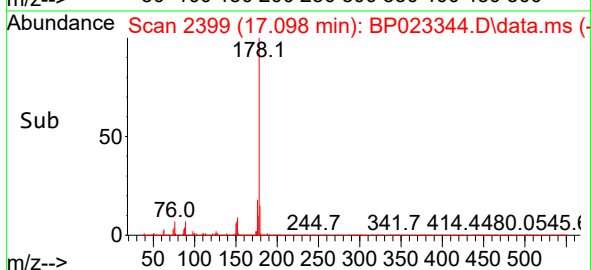
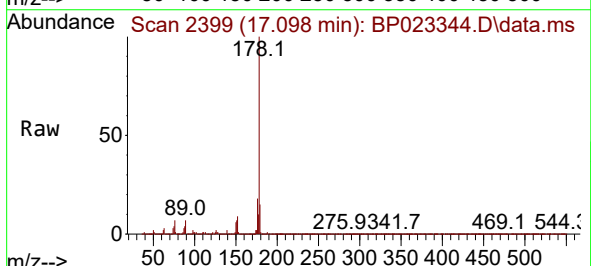
Manual Integrations
APPROVED

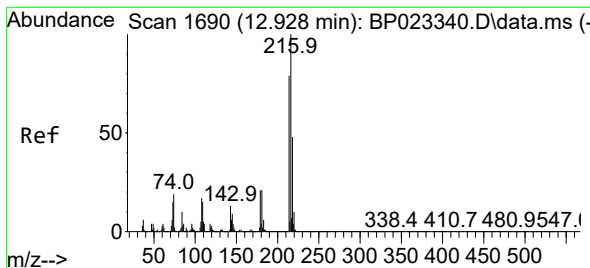
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



#74
Anthracene
Concen: 35.094 ng/ul
RT: 17.098 min Scan# 2399
Delta R.T. 0.012 min
Lab File: BP023344.D
Acq: 10 Dec 2024 13:11

Tgt Ion:178 Resp: 1150173
Ion Ratio Lower Upper
178 100
179 15.4 12.3 18.5
176 18.4 14.7 22.1





#75

1,2,3,4-Tetrachlorobenzene

Concen: 26.431 ng/uL

RT: 12.928 min Scan# 1690

Delta R.T. -0.000 min

Lab File: BP023344.D

Acq: 10 Dec 2024 13:11

Instrument :

BNA_P

ClientSampleId :

BHJ99MS

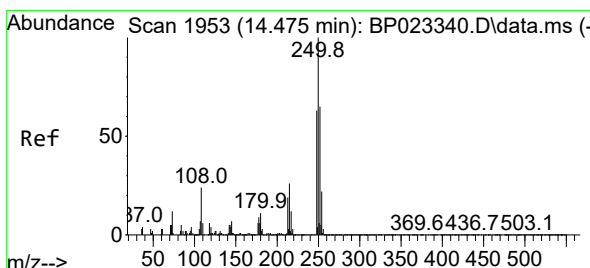
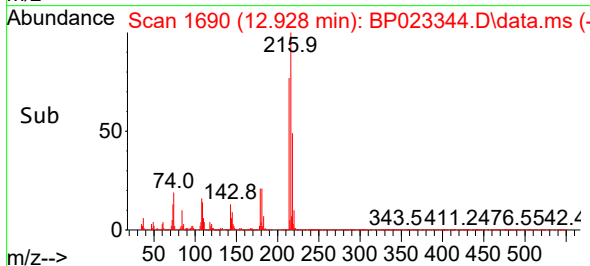
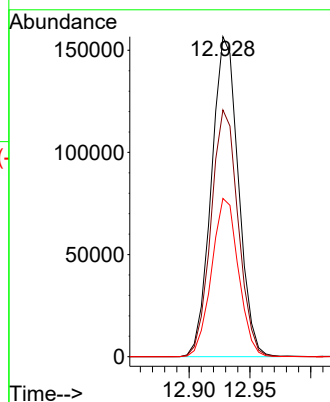
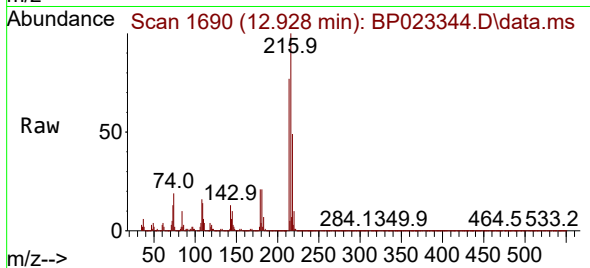
Tgt Ion:	216	Resp:	24155
Ion Ratio	Lower	Upper	
216	100		
214	77.1	62.9	94.3
218	49.5	39.2	58.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/12/2024

Supervised By :mohammad ahmed 12/13/2024



#76

Pentachlorobenzene

Concen: 30.591 ng/uL

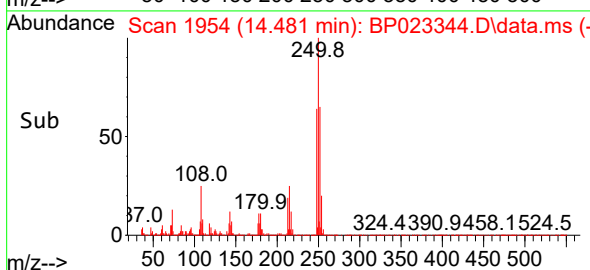
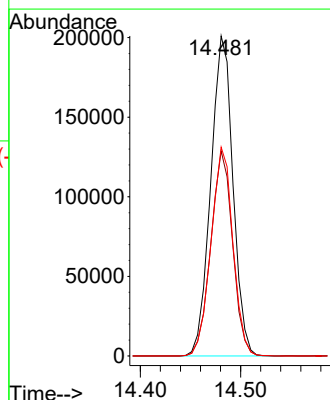
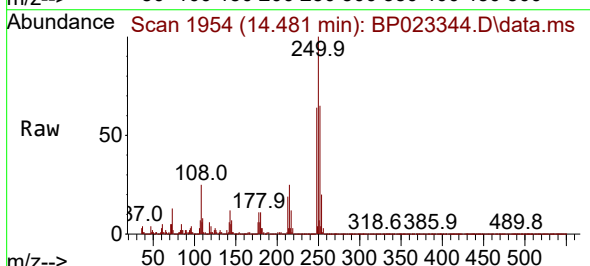
RT: 14.481 min Scan# 1954

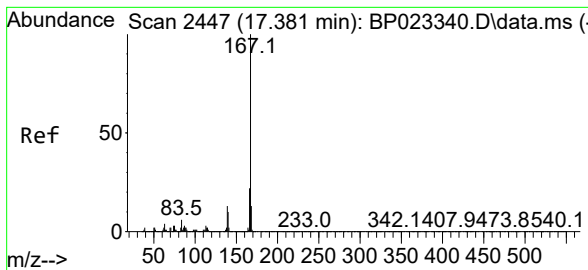
Delta R.T. 0.006 min

Lab File: BP023344.D

Acq: 10 Dec 2024 13:11

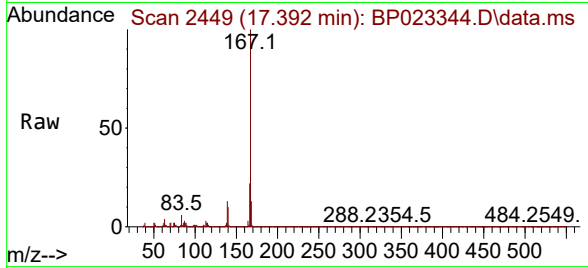
Tgt Ion:	250	Resp:	308157
Ion Ratio	Lower	Upper	
250	100		
248	64.0	50.1	75.1
252	65.2	51.0	76.4





#77
Carbazole
Concen: 39.481 ng/ul
RT: 17.392 min Scan# 2449
Delta R.T. 0.012 min
Lab File: BP023344.D
Acq: 10 Dec 2024 13:11

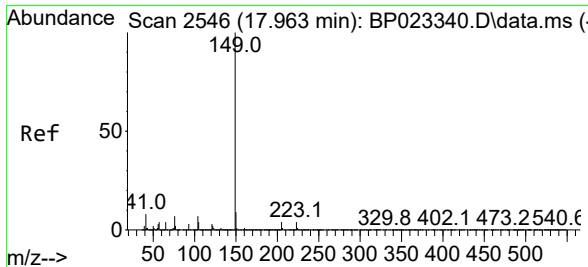
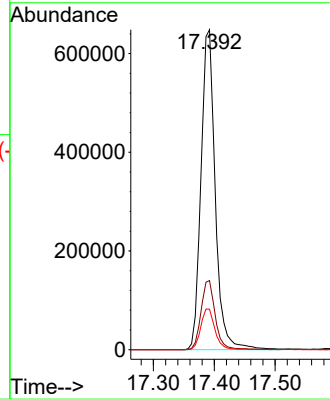
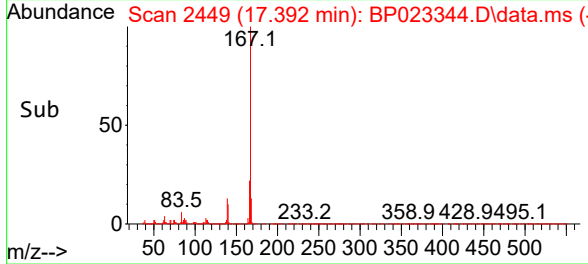
Instrument :
BNA_P
ClientSampleId :
BHJ99MS



Tgt Ion:167 Resp: 105420
Ion Ratio Lower Upper
167 100
166 21.6 17.3 25.9
139 12.6 10.3 15.5

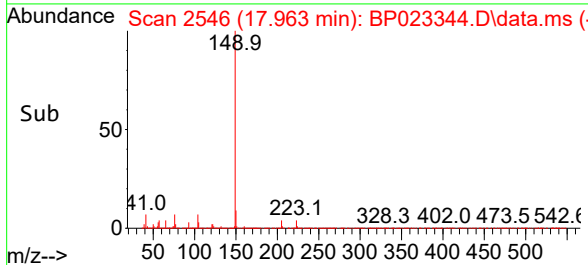
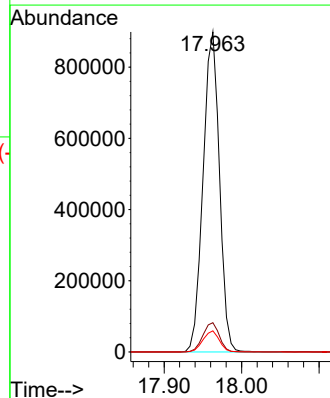
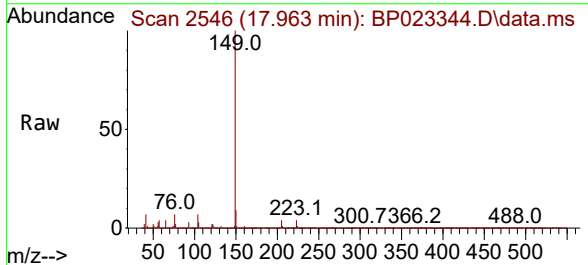
Manual Integrations
APPROVED

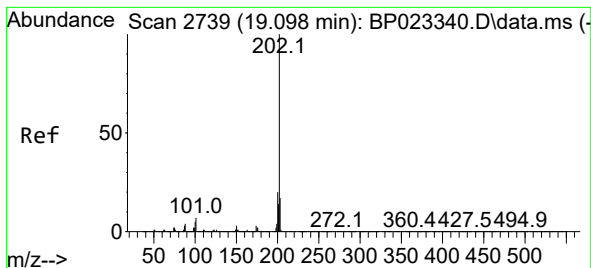
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



#78
Di-n-butylphthalate
Concen: 40.057 ng/ul
RT: 17.963 min Scan# 2546
Delta R.T. -0.000 min
Lab File: BP023344.D
Acq: 10 Dec 2024 13:11

Tgt Ion:149 Resp: 1314227
Ion Ratio Lower Upper
149 100
150 9.2 7.4 11.0
104 6.6 5.2 7.8





#80

Fluoranthene

Concen: 35.209 ng/ul

RT: 19.086 min Scan# 21

Delta R.T. -0.012 min

Lab File: BP023344.D

Acq: 10 Dec 2024 13:11

Instrument :

BNA_P

ClientSampleId :

BHJ99MS

Tgt Ion:202 Resp: 164508

Ion Ratio Lower Upper

202 100

101 7.1 5.6 8.4

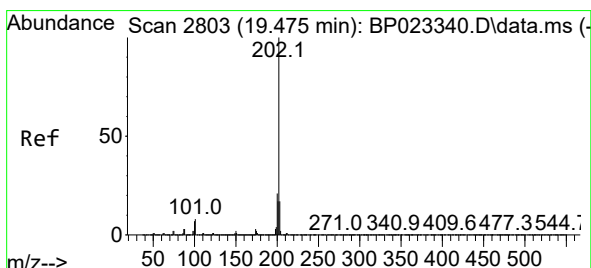
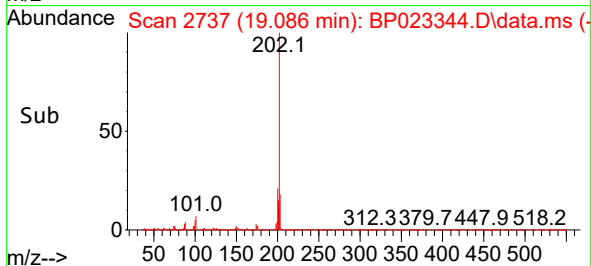
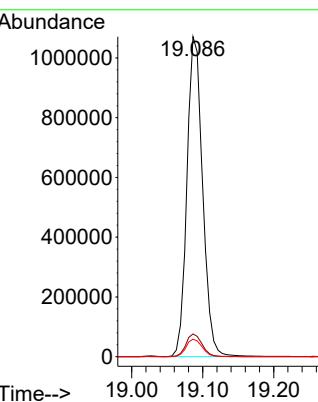
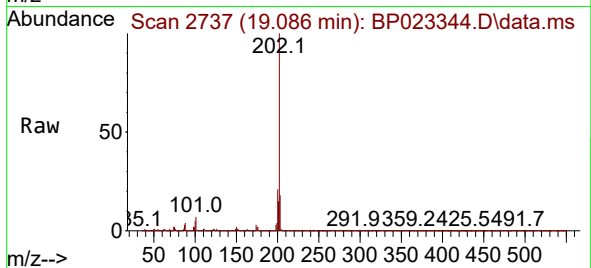
100 5.4 4.6 7.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/12/2024

Supervised By :mohammad ahmed 12/13/2024



#82

Pyrene

Concen: 35.385 ng/ul

RT: 19.469 min Scan# 2802

Delta R.T. -0.006 min

Lab File: BP023344.D

Acq: 10 Dec 2024 13:11

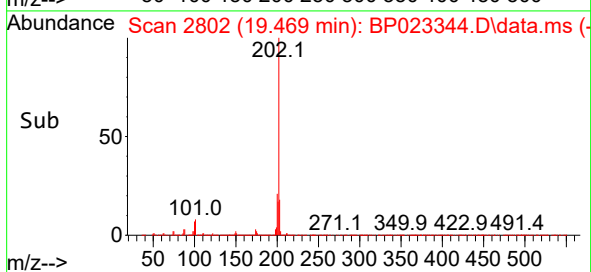
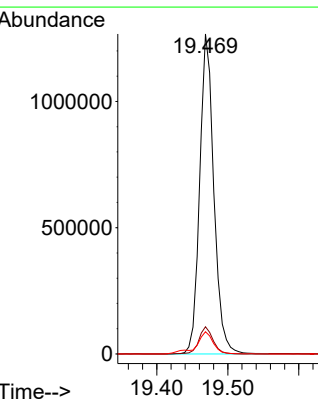
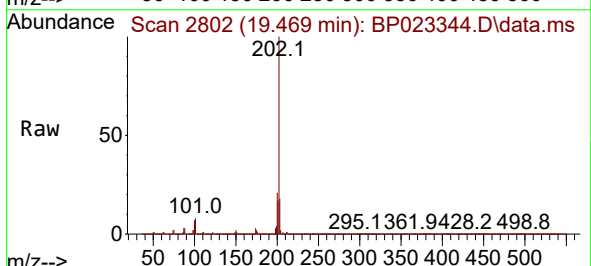
Tgt Ion:202 Resp: 1754415

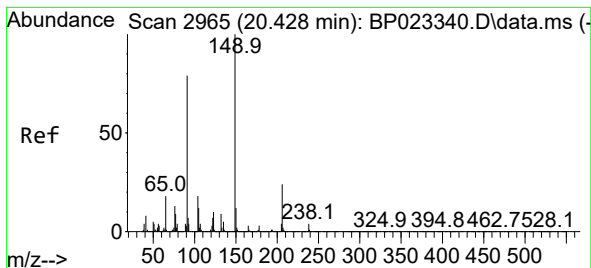
Ion Ratio Lower Upper

202 100

101 8.5 6.7 10.1

100 7.0 5.8 8.8





#83

Butylbenzylphthalate

Concen: 39.037 ng/ul

RT: 20.427 min Scan# 2965

Delta R.T. -0.000 min

Lab File: BP023344.D

Acq: 10 Dec 2024 13:11

Instrument :

BNA_P

ClientSampleId :

BHJ99MS

Tgt Ion:149 Resp: 670354

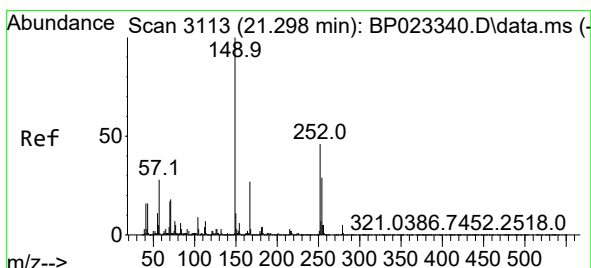
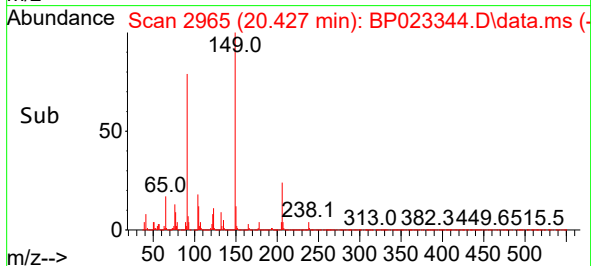
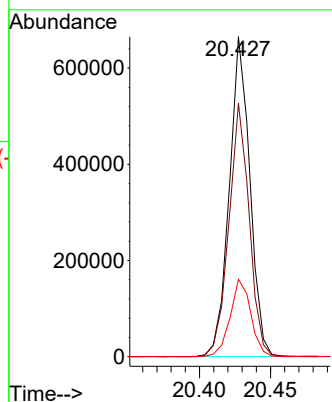
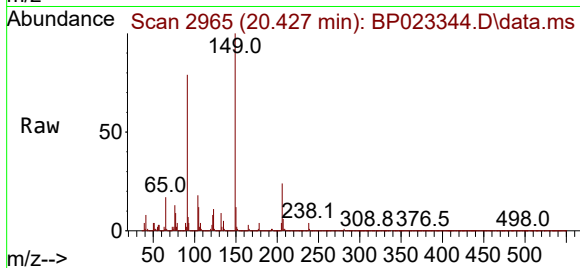
Ion	Ratio	Lower	Upper
149	100		
91	79.2	59.0	88.4
206	24.1	20.7	31.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/12/2024

Supervised By :mohammad ahmed 12/13/2024



#84

3,3'-Dichlorobenzidine

Concen: 23.580 ng/ul

RT: 21.286 min Scan# 3111

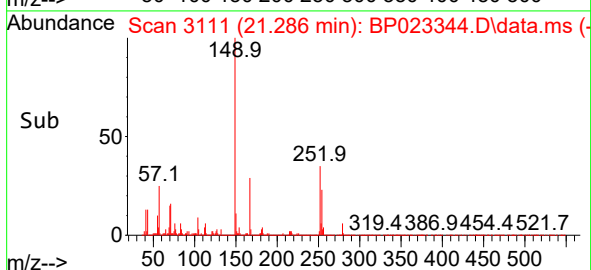
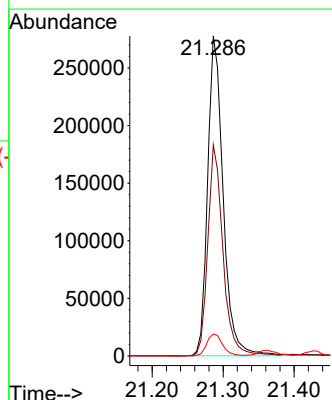
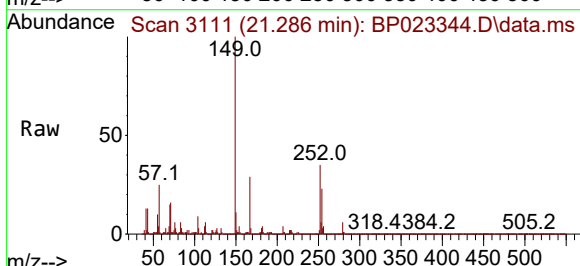
Delta R.T. -0.012 min

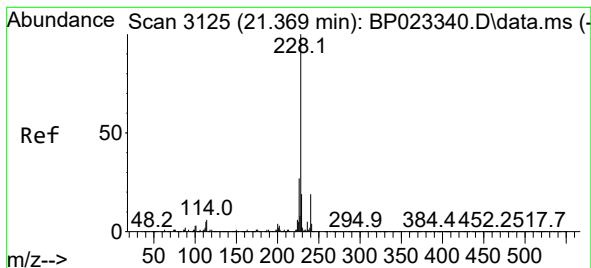
Lab File: BP023344.D

Acq: 10 Dec 2024 13:11

Tgt Ion:252 Resp: 422293

Ion	Ratio	Lower	Upper
252	100		
254	66.0	51.8	77.8
126	6.8	5.0	7.6





#85

Benzo(a)anthracene

Concen: 36.248 ng/ul

RT: 21.357 min Scan# 3111

Delta R.T. -0.012 min

Lab File: BP023344.D

Acq: 10 Dec 2024 13:11

Instrument :

BNA_P

ClientSampleId :

BHJ99MS

Tgt Ion:228 Resp: 1897050

Ion Ratio Lower Upper

228 100

229 19.6 15.7 23.5

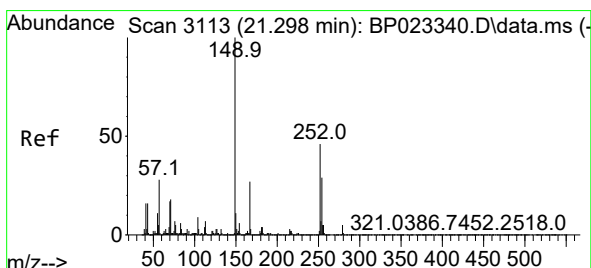
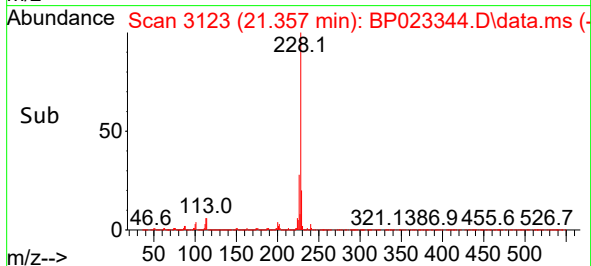
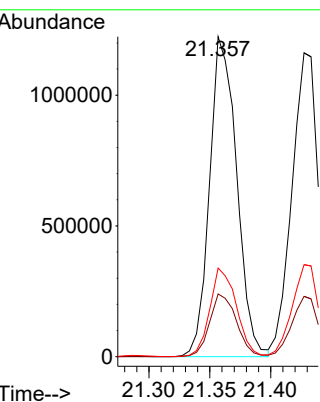
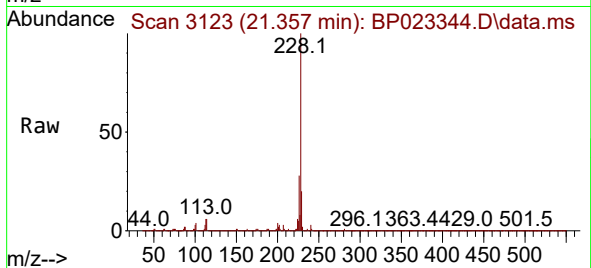
226 27.7 21.6 32.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/12/2024

Supervised By :mohammad ahmed 12/13/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 39.764 ng/ul

RT: 21.286 min Scan# 3111

Delta R.T. -0.012 min

Lab File: BP023344.D

Acq: 10 Dec 2024 13:11

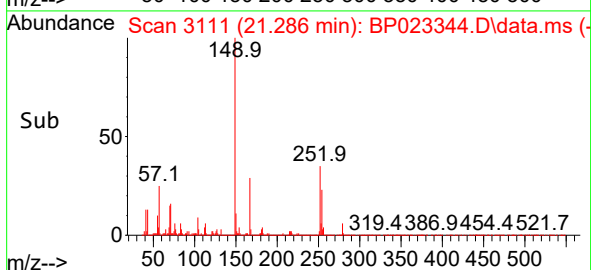
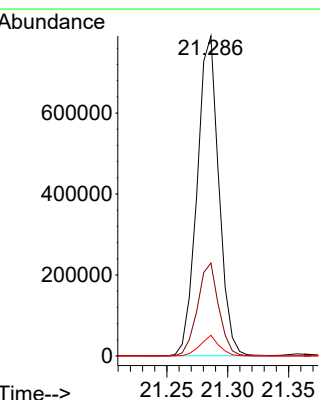
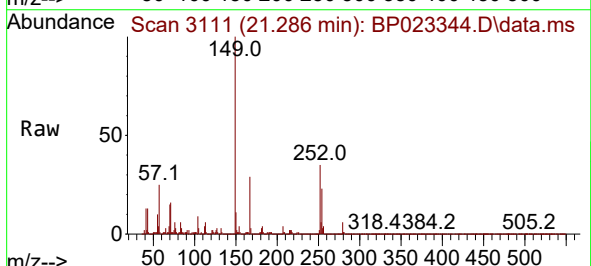
Tgt Ion:149 Resp: 980584

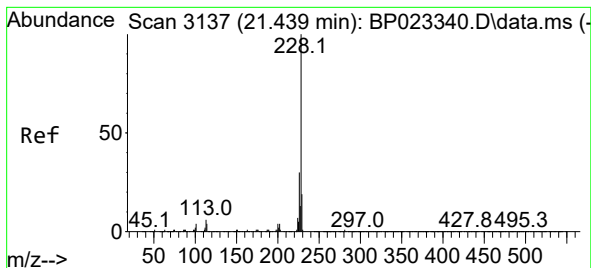
Ion Ratio Lower Upper

149 100

167 29.1 22.5 33.7

279 6.5 3.7 5.5#





#87

Chrysene

Concen: 35.737 ng/ul

RT: 21.427 min Scan# 3137

Delta R.T. -0.012 min

Lab File: BP023344.D

Acq: 10 Dec 2024 13:11

Instrument :

BNA_P

ClientSampleId :

BHJ99MS

Tgt Ion:228 Resp: 1792329

Ion Ratio Lower Upper

228 100

226 30.3 24.2 36.2

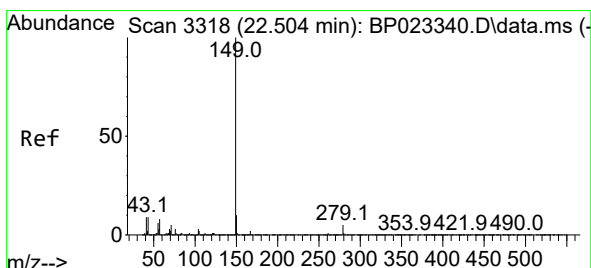
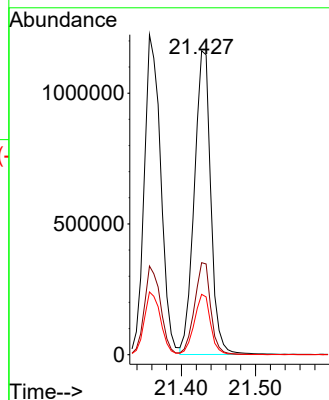
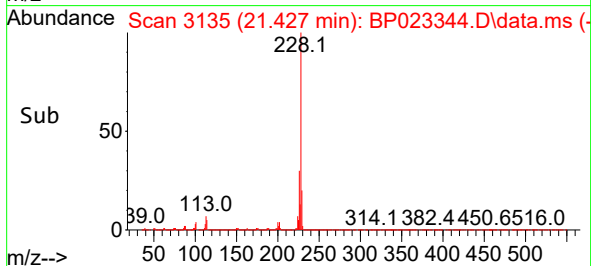
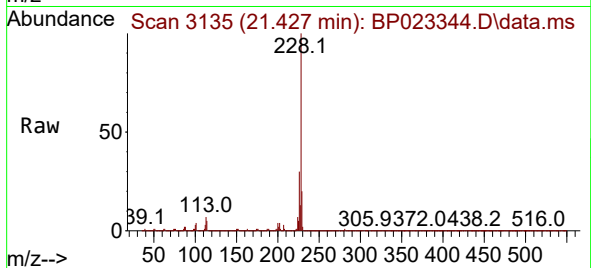
229 19.8 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/12/2024

Supervised By :mohammad ahmed 12/13/2024



#89

Di-n-octyl phthalate

Concen: 38.869 ng/ul

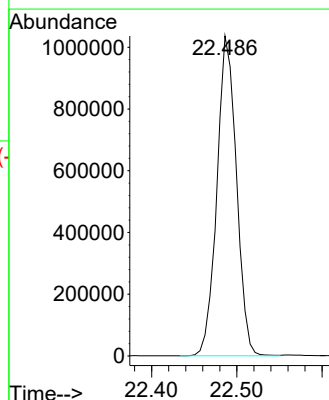
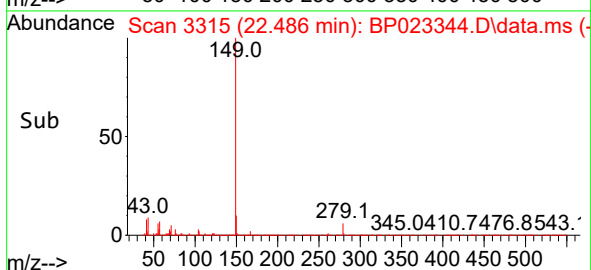
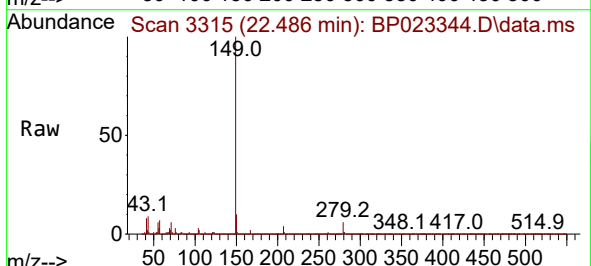
RT: 22.486 min Scan# 3315

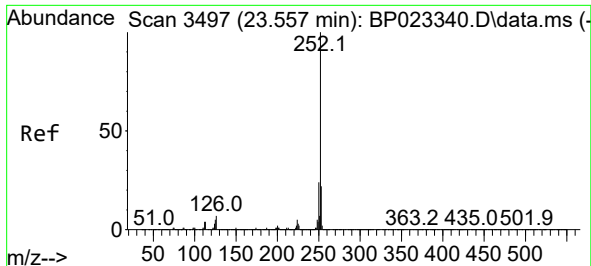
Delta R.T. -0.018 min

Lab File: BP023344.D

Acq: 10 Dec 2024 13:11

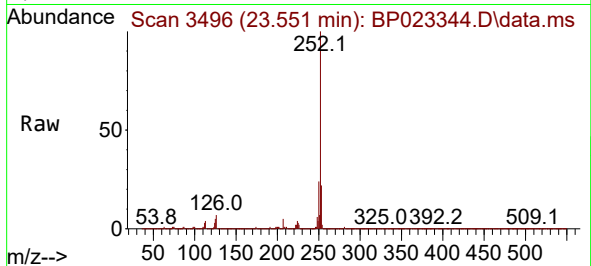
Tgt Ion:149 Resp: 1652219





#90
Benzo(b)fluoranthene
Concen: 36.713 ng/ul
RT: 23.551 min Scan# 3496
Delta R.T. -0.006 min
Lab File: BP023344.D
Acq: 10 Dec 2024 13:11

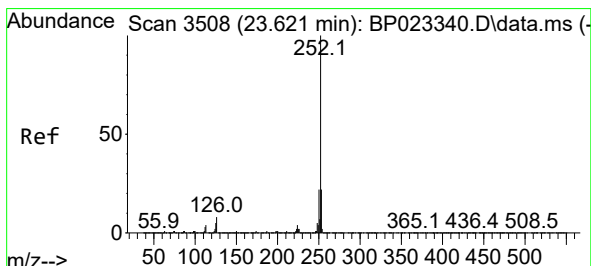
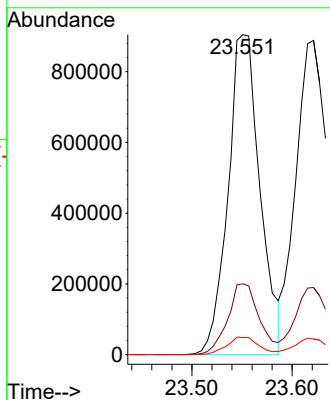
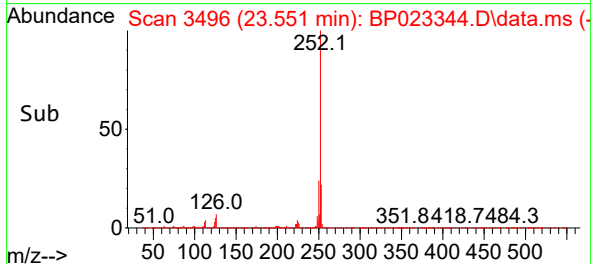
Instrument :
BNA_P
ClientSampleId :
BHJ99MS



Tgt Ion:252 Resp: 2007579
Ion Ratio Lower Upper
252 100
253 22.1 17.3 25.9
125 5.3 4.4 6.6

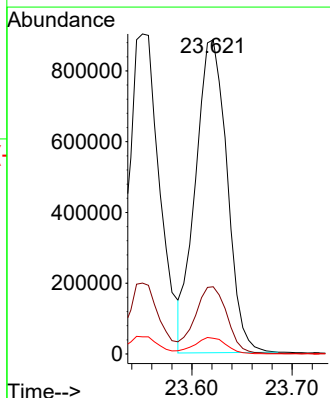
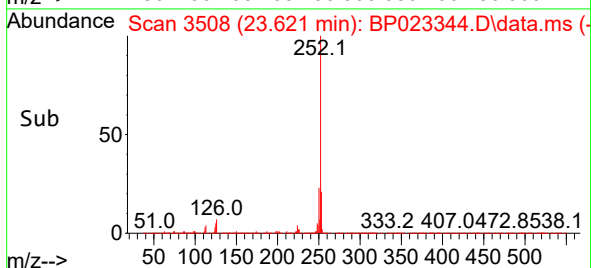
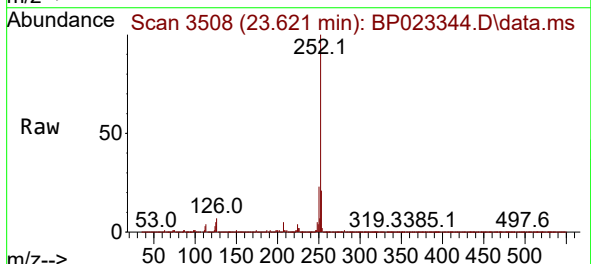
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APPROVED

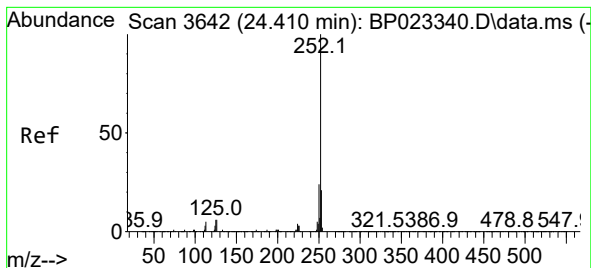
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



#91
Benzo(k)fluoranthene
Concen: 35.607 ng/ul
RT: 23.621 min Scan# 3508
Delta R.T. -0.000 min
Lab File: BP023344.D
Acq: 10 Dec 2024 13:11

Tgt Ion:252 Resp: 1937326
Ion Ratio Lower Upper
252 100
253 21.4 17.5 26.3
125 5.0 4.3 6.5





#93

Benzo(a)pyrene

Concen: 36.281 ng/ul

RT: 24.410 min Scan# 30

Delta R.T. -0.000 min

Lab File: BP023344.D

Acq: 10 Dec 2024 13:11

Instrument :

BNA_P

ClientSampleId :

BHJ99MS

Tgt Ion:252 Resp: 179884

Ion Ratio Lower Upper

252 100

253 22.0 17.4 26.0

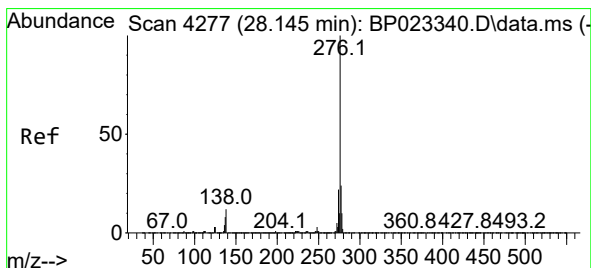
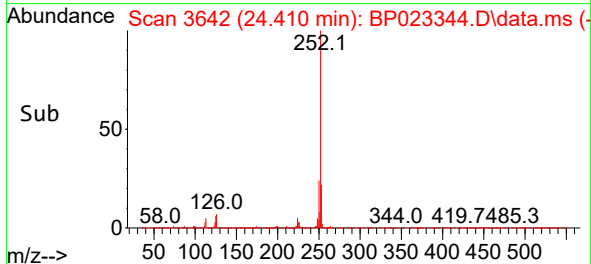
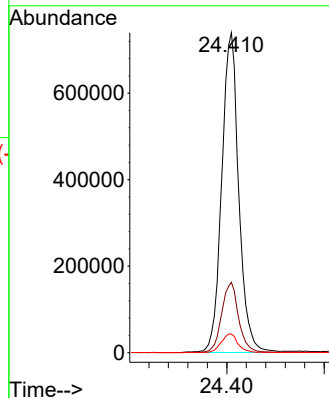
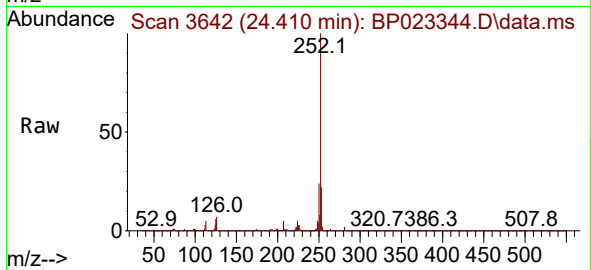
125 5.8 5.0 7.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/12/2024

Supervised By :mohammad ahmed 12/13/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 36.011 ng/ul m

RT: 28.139 min Scan# 4276

Delta R.T. -0.006 min

Lab File: BP023344.D

Acq: 10 Dec 2024 13:11

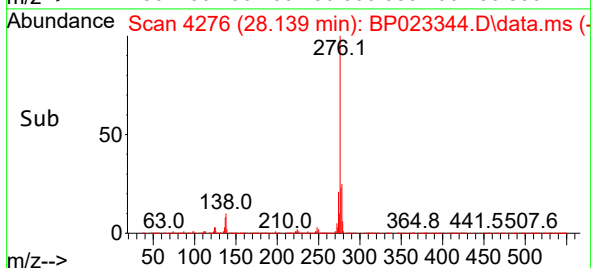
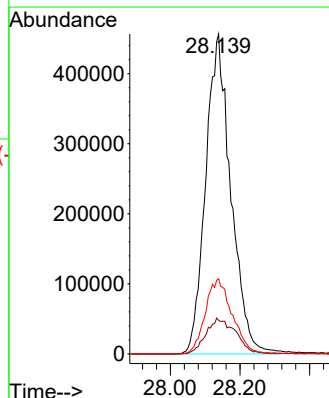
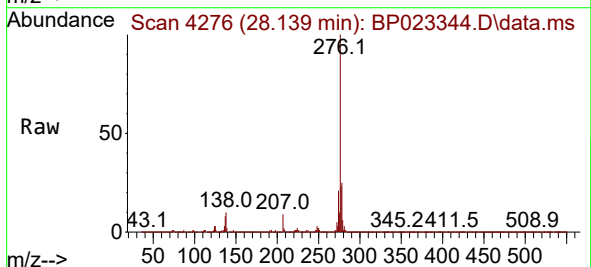
Tgt Ion:276 Resp: 2294477

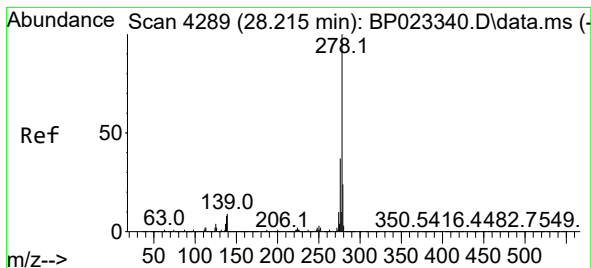
Ion Ratio Lower Upper

276 100

138 10.5 7.8 11.6

277 23.5 19.8 29.8





#95

Dibenzo(a,h)anthracene

Concen: 35.509 ng/ul

RT: 28.180 min Scan# 4283

Delta R.T. -0.035 min

Lab File: BP023344.D

Acq: 10 Dec 2024 13:11

Instrument :

BNA_P

ClientSampleId :

BHJ99MS

Tgt Ion:278 Resp: 1810608

Ion Ratio Lower Upper

278 100

139 8.6 6.0 9.0

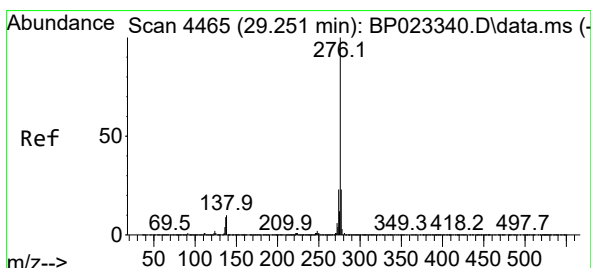
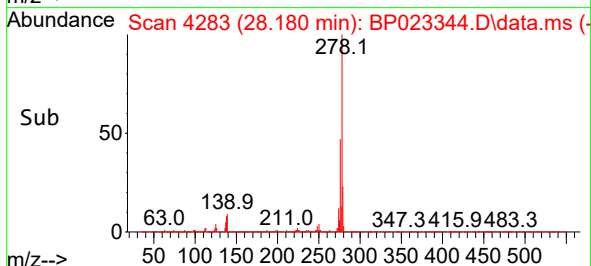
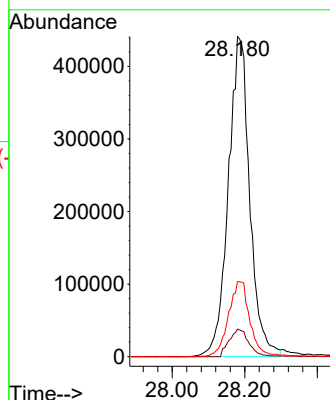
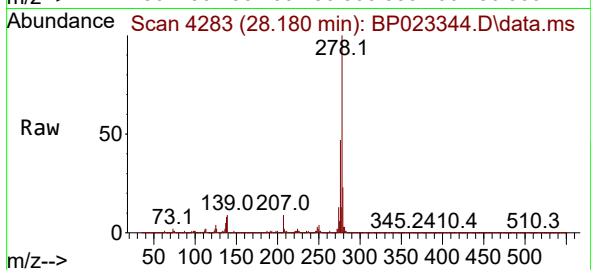
279 23.5 19.2 28.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/12/2024

Supervised By :mohammad ahmed 12/13/2024



#96

Benzo(g,h,i)perylene

Concen: 36.164 ng/ul

RT: 29.250 min Scan# 4465

Delta R.T. -0.000 min

Lab File: BP023344.D

Acq: 10 Dec 2024 13:11

Tgt Ion:276 Resp: 1764221

Ion Ratio Lower Upper

276 100

138 9.5 8.5 12.7

277 24.1 18.9 28.3

