

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111324\
 Data File : BP023110.D
 Acq On : 14 Nov 2024 17:05
 Operator : RC/JU
 Sample : P4803-07
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A0AQ2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/15/2024
 Supervised By :mohammad ahmed 11/18/2024

Quant Time: Nov 14 23:58:16 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 13 04:49:01 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.575	152	60166	20.000	ng/u1	0.00
20) Naphthalene-d8	10.328	136	230209	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.204	164	190894	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.004	188	485740	20.000	ng/u1	#-0.01
79) Chrysene-d12	21.445	240	531699	20.000	ng/u1	0.00
88) Perylene-d12	24.674	264	605766	20.000	ng/u1	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.140	96	8763	7.001	ng/uL	0.00
4) Pyridine-d5	3.546	84	116709	31.383	ng/u1	0.00
7) Phenol-d5	6.787	99	165335	37.169	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.928	67	100044	38.281	ng/u1	0.00
11) 2-Chlorophenol-d4	7.128	132	122208	37.513	ng/u1	0.00
15) 4-Methylphenol-d8	8.293	113	133457	36.459	ng/u1	0.00
21) Nitrobenzene-d5	8.722	128	62775	39.169	ng/u1	0.00
24) 2-Nitrophenol-d4	9.434	143	77933	40.789	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.975	165	154267	38.555	ng/u1	0.00
31) 4-Chloroaniline-d4	10.481	131	172145	36.063	ng/u1	0.00
46) Dimethylphthalate-d6	13.598	166	592183	43.042	ng/u1	-0.01
49) Acenaphthylene-d8	13.893	160	596070	41.521	ng/u1	0.00
54) 4-Nitrophenol-d4	14.469	143	82320	39.814	ng/u1	0.02
60) Fluorene-d10	15.210	176	516771	42.841	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.363	200	110836	38.090	ng/u1	0.00
73) Anthracene-d10	17.116	188	939044	45.658	ng/u1	0.00
81) Pyrene-d10	19.486	212	1215906	49.648	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.445	264	1385367	48.011	ng/u1	0.00
Target Compounds						
						Qvalue
10) Bis(2-Chloroethyl)ether	7.016	93	136290	39.045	ng/u1	96
14) 2,2'-oxybis(1-Chloropr...	8.093	45	315231	79.776	ng/u1	95
17) N-Nitroso-di-n-propyla...	8.369	70	345015	112.333	ng/u1	99
19) Hexachloroethane	8.628	117	151740	92.762	ng/u1	98
22) Nitrobenzene	8.763	77	306863	66.729	ng/u1	98
23) Isophorone	9.281	82	1125611	136.890	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.752	93	154342	34.114	ng/u1	98
30) Naphthalene	10.375	128	210536	18.825	ng/u1	99
33) Hexachlorobutadiene	10.652	225	305611	85.221	ng/u1	100
36) 2-Methylnaphthalene	11.993	142	569205	67.414	ng/u1	100
40) Hexachlorocyclopentadiene	12.340	237	261934	77.381	ng/u1	97
44) 2-Chloronaphthalene	13.063	162	1310572	131.070	ng/u1	98
50) Acenaphthylene	13.916	152	755927	52.092	ng/u1	99
52) Acenaphthene	14.269	153	182473	17.320	ng/u1	98
56) Dibenzofuran	14.610	168	1447264	88.913	ng/u1	98
57) 2,4-Dinitrotoluene	14.604	165	822633	195.561	ng/u1	91
59) Diethylphthalate	15.040	149	2343333	174.624	ng/u1	99
61) Fluorene	15.275	166	169086	12.692	ng/u1	96
62) 4-Chlorophenyl-phenyle...	15.269	204	402293	51.284	ng/u1	99
69) Hexachlorobenzene	16.298	284	262625	37.927	ng/u1	95
72) Phenanthrene	17.045	178	1120587	48.861	ng/u1	100
74) Anthracene	17.145	178	1445489	62.689	ng/u1	100
78) Di-n-butylphthalate	18.016	149	4701062	210.582	ng/u1	99
80) Fluoranthene	19.133	202	2042867	72.405	ng/u1	99

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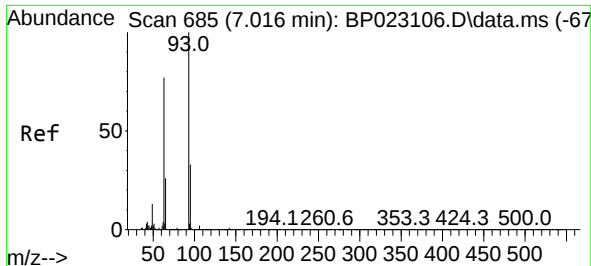
Manual Integrations
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 Supervised By :mohammad ahmed 11/18/2024

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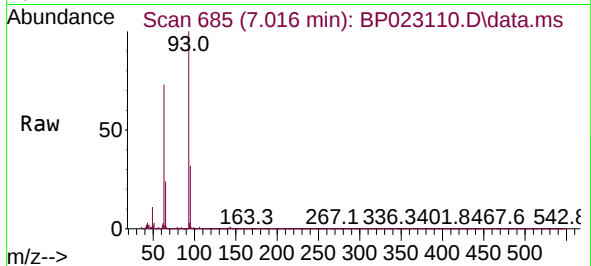
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
83) Butylbenzylphthalate	20.475	149	683967	68.540	ng/ul	97
85) Benzo(a)anthracene	21.422	228	1008449	31.061	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.357	149	821433	57.924	ng/ul	98
90) Benzo(b)fluoranthene	23.651	252	2250796	66.756	ng/ul	100
91) Benzo(k)fluoranthene	23.716	252	1984588	59.792	ng/ul#	99
93) Benzo(a)pyrene	24.510	252	1186040	38.913	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.309	276	1676676m	39.484	ng/ul	
95) Dibenzo(a,h)anthracene	28.368	278	1139469	33.048	ng/ul	99
96) Benzo(g,h,i)perylene	29.439	276	1950973	60.488	ng/ul	99

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



#10
Bis(2-Chloroethyl)ether
Concen: 39.045 ng/ul
RT: 7.016 min Scan# 685
Delta R.T. 0.000 min
Lab File: BP023110.D
Acq: 14 Nov 2024 17:05

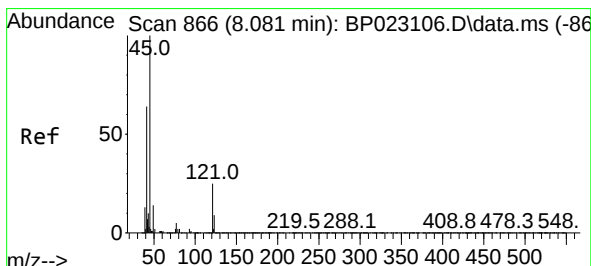
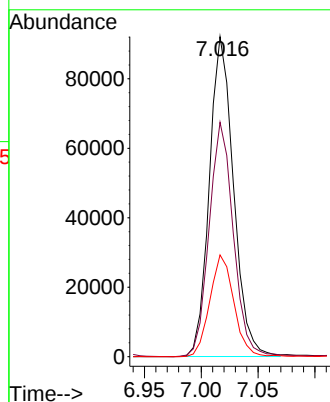
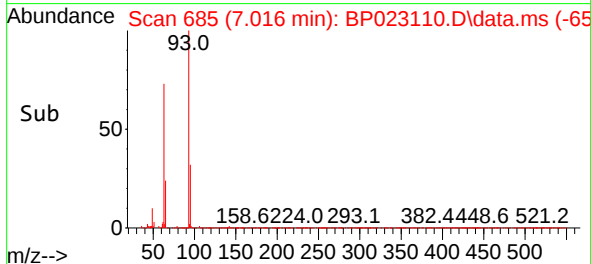
Instrument :
BNA_P
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A0AQ2



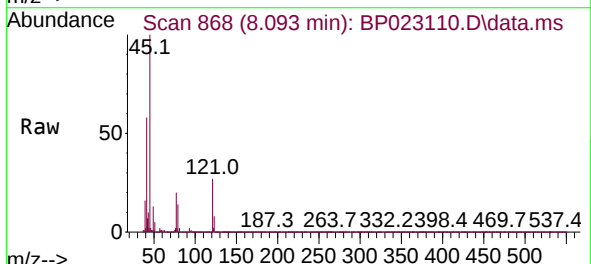
Tgt Ion: 93 Resp: 136290
Ion Ratio Lower Upper
93 100
63 73.2 60.6 91.0
95 31.8 29.0 43.4

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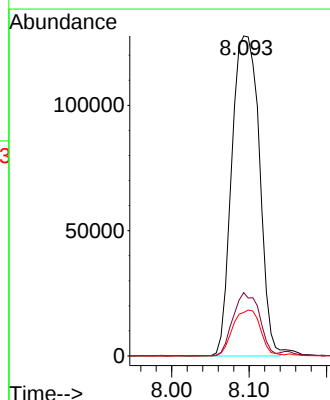
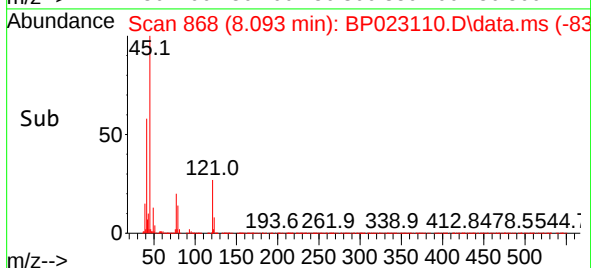
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

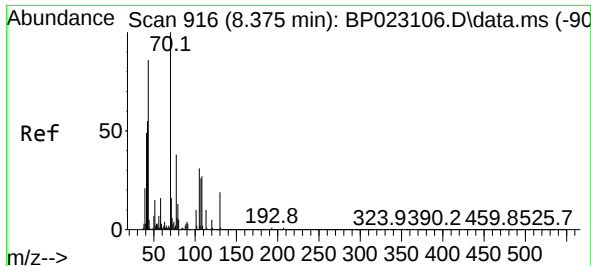


#14
2,2'-oxybis(1-Chloropropane)
Concen: 79.776 ng/ul
RT: 8.093 min Scan# 868
Delta R.T. 0.000 min
Lab File: BP023110.D
Acq: 14 Nov 2024 17:05



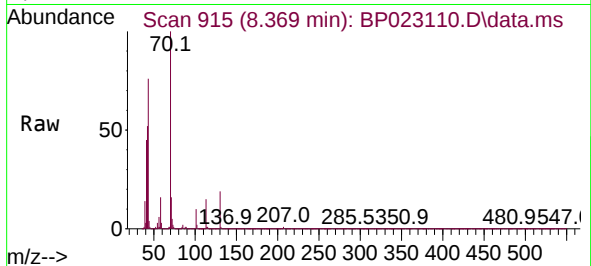
Tgt Ion: 45 Resp: 315231
Ion Ratio Lower Upper
45 100
77 19.8 18.2 27.2
79 13.6 11.7 17.5





#17
N-Nitroso-di-n-propylamine
Concen: 112.333 ng/ul
RT: 8.369 min Scan# 916
Delta R.T. -0.006 min
Lab File: BP023110.D
Acq: 14 Nov 2024 17:05

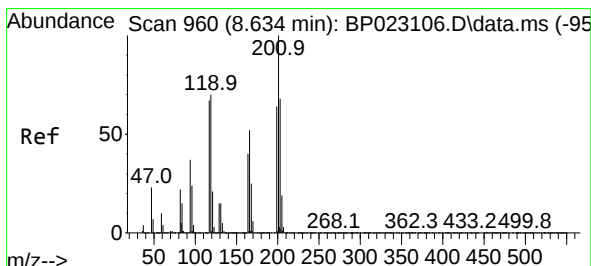
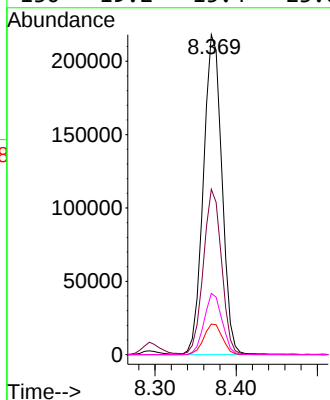
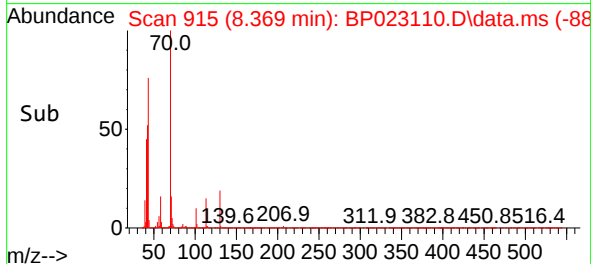
Instrument :
BNA_P
ClientSampleId :
A0AQ2



Tgt Ion: 70 Resp: 345015
Ion Ratio Lower Upper
70 100
42 51.7 42.3 63.5
101 9.6 7.4 11.2
130 19.2 15.4 23.0

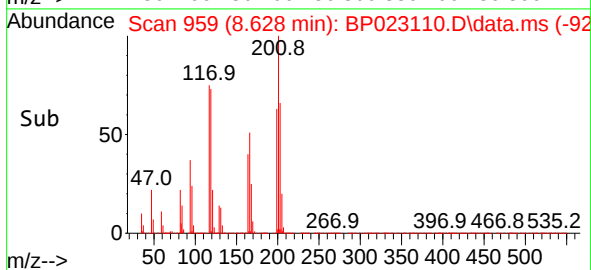
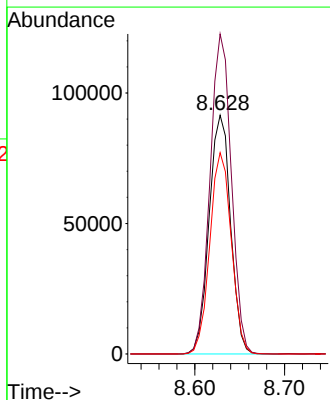
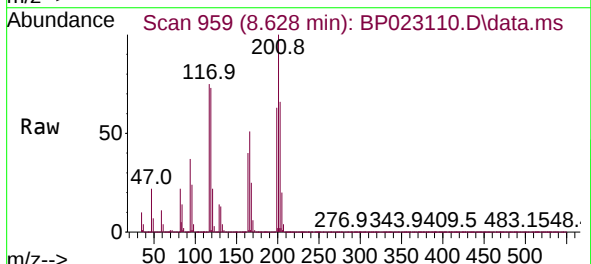
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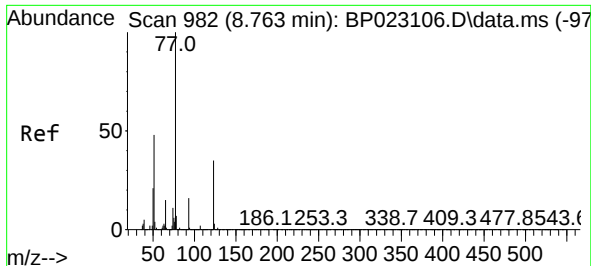
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#19
Hexachloroethane
Concen: 92.762 ng/ul
RT: 8.628 min Scan# 959
Delta R.T. -0.006 min
Lab File: BP023110.D
Acq: 14 Nov 2024 17:05

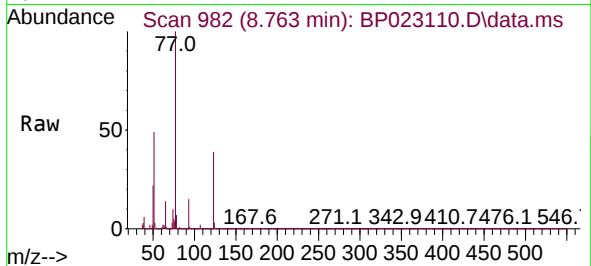
Tgt Ion:117 Resp: 151740
Ion Ratio Lower Upper
117 100
201 134.0 105.0 157.6
199 84.3 65.9 98.9





#22
Nitrobenzene
Concen: 66.729 ng/ul
RT: 8.763 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP023110.D
Acq: 14 Nov 2024 17:05

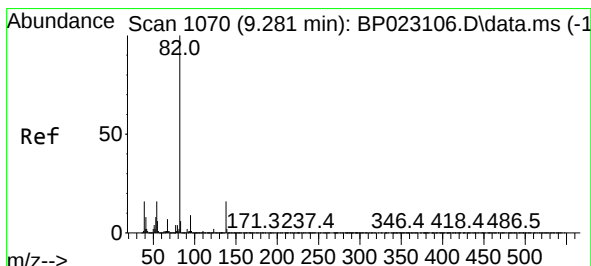
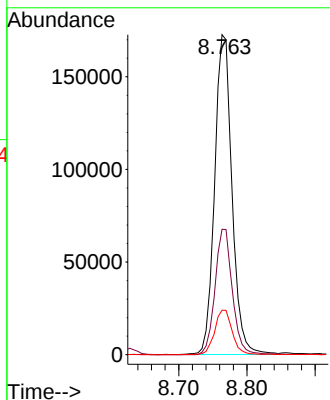
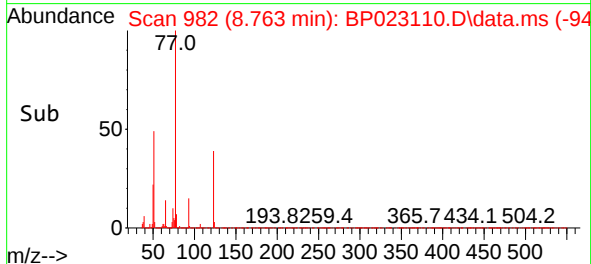
Instrument :
BNA_P
ClientSampleId :
A0AQ2



Tgt Ion: 77 Resp: 30686
Ion Ratio Lower Upper
77 100
123 39.2 32.2 48.4
65 13.9 10.9 16.3

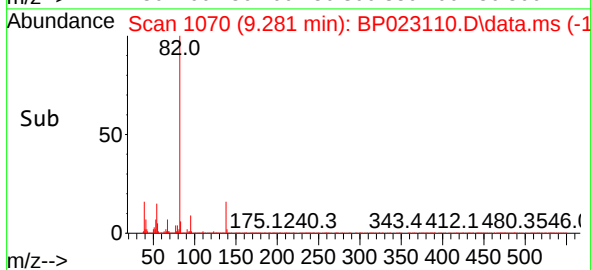
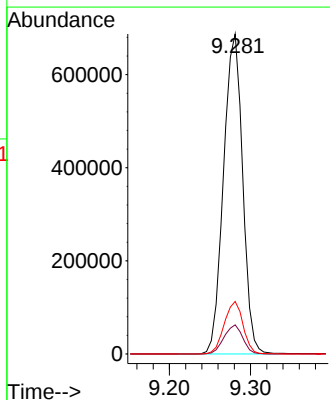
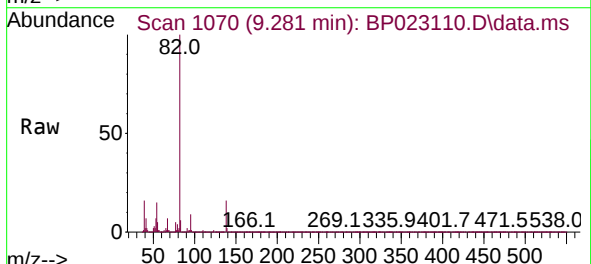
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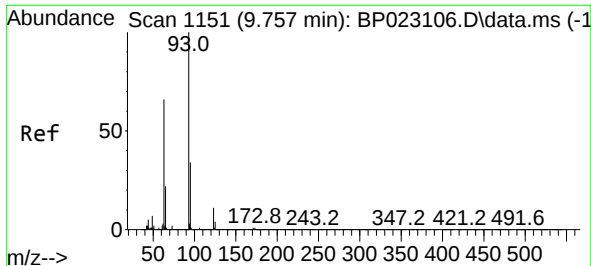
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#23
Isophorone
Concen: 136.890 ng/ul
RT: 9.281 min Scan# 1070
Delta R.T. -0.006 min
Lab File: BP023110.D
Acq: 14 Nov 2024 17:05

Tgt Ion: 82 Resp: 1125611
Ion Ratio Lower Upper
82 100
95 9.1 7.6 11.4
138 16.4 13.4 20.2





#27

Bis(2-Chloroethoxy)methane

Concen: 34.114 ng/ul

RT: 9.752 min Scan# 1151

Delta R.T. 0.000 min

Lab File: BP023110.D

Acq: 14 Nov 2024 17:05

Instrument :

BNA_P

ClientSampleId :

A0AQ2

Tgt Ion: 93 Resp: 15434

Ion Ratio Lower Upper

93 100

95 32.1 27.0 40.6

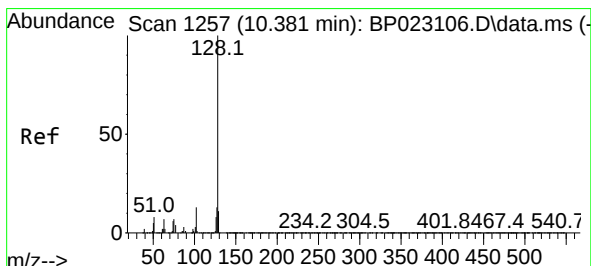
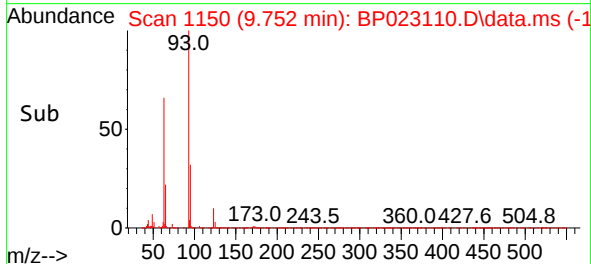
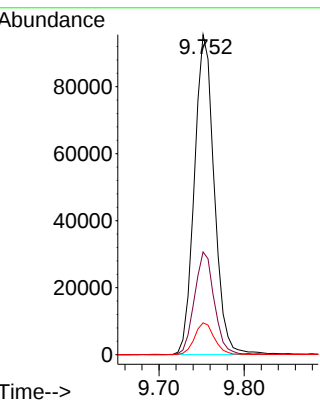
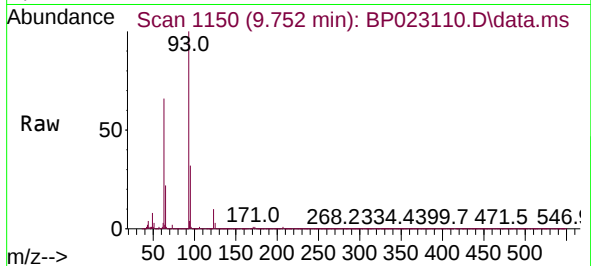
123 10.0 8.2 12.4

Manual Integrations

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Reviewed By :Yogesh Patel 11/15/2024

Supervised By :mohammad ahmed 11/18/2024



#30

Naphthalene

Concen: 18.825 ng/ul

RT: 10.375 min Scan# 1256

Delta R.T. -0.006 min

Lab File: BP023110.D

Acq: 14 Nov 2024 17:05

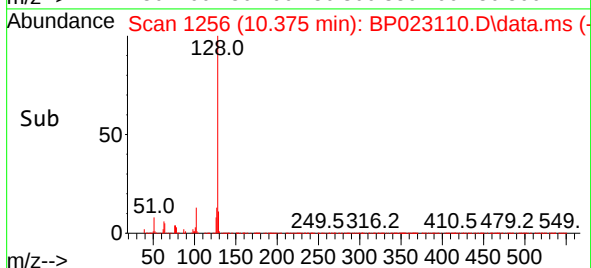
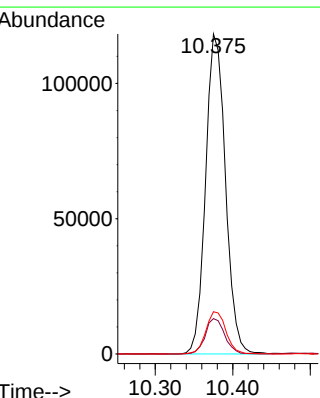
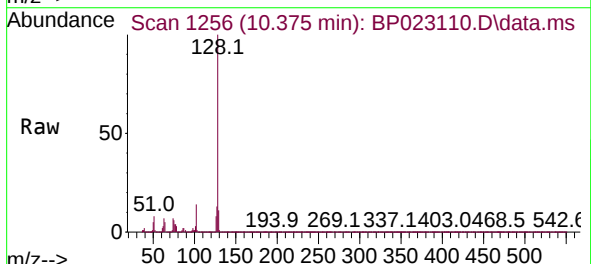
Tgt Ion:128 Resp: 210536

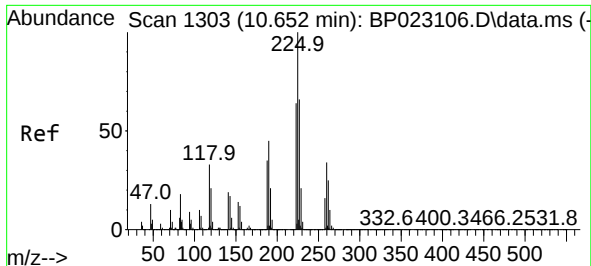
Ion Ratio Lower Upper

128 100

129 11.1 8.7 13.1

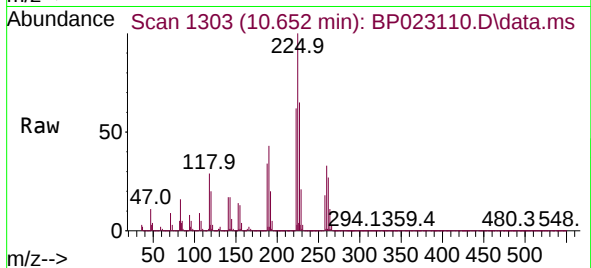
127 13.2 10.2 15.2





#33
Hexachlorobutadiene
Concen: 85.221 ng/ul
RT: 10.652 min Scan# 1303
Delta R.T. 0.000 min
Lab File: BP023110.D
Acq: 14 Nov 2024 17:05

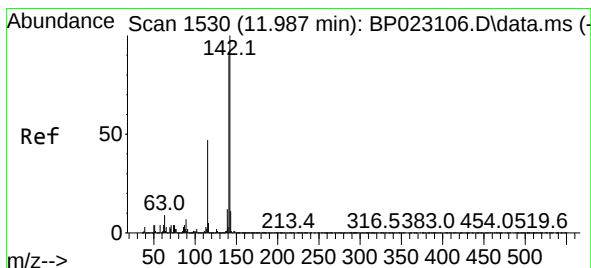
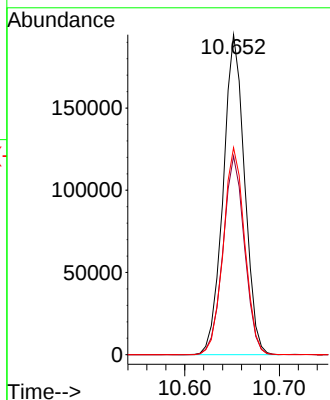
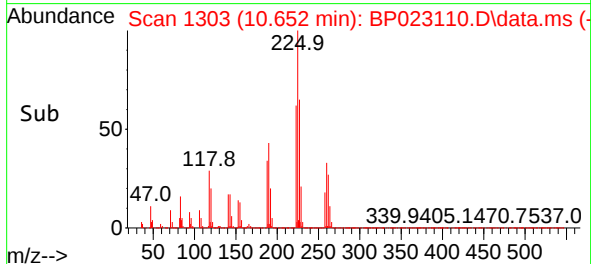
Instrument :
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Tgt Ion:225 Resp: 30561
Ion Ratio Lower Upper
225 100
223 62.0 49.7 74.5
227 64.7 51.4 77.0

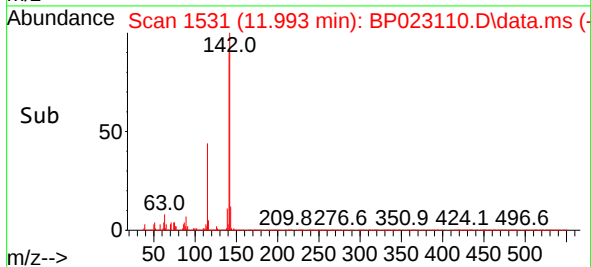
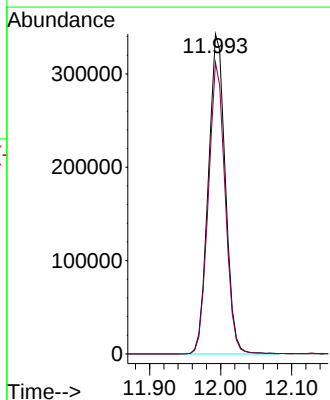
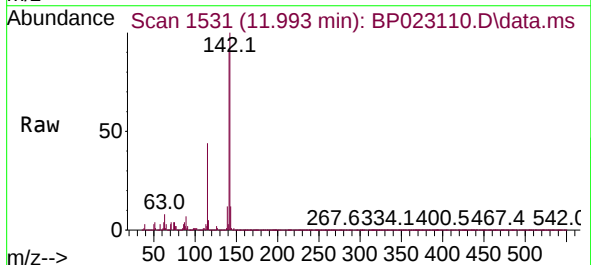
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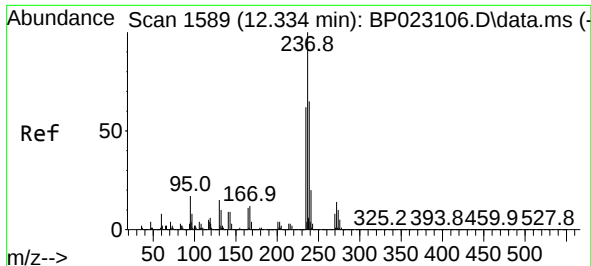
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#36
2-Methylnaphthalene
Concen: 67.414 ng/ul
RT: 11.993 min Scan# 1531
Delta R.T. 0.000 min
Lab File: BP023110.D
Acq: 14 Nov 2024 17:05

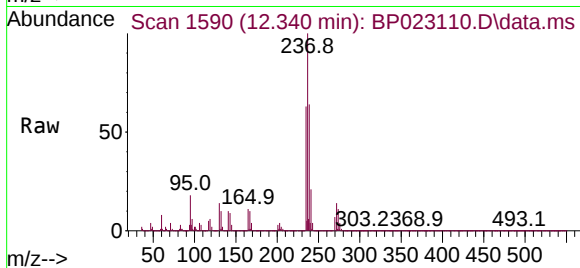
Tgt Ion:142 Resp: 569205
Ion Ratio Lower Upper
142 100
141 91.1 73.1 109.7





#40
Hexachlorocyclopentadiene
Concen: 77.381 ng/ul
RT: 12.340 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP023110.D
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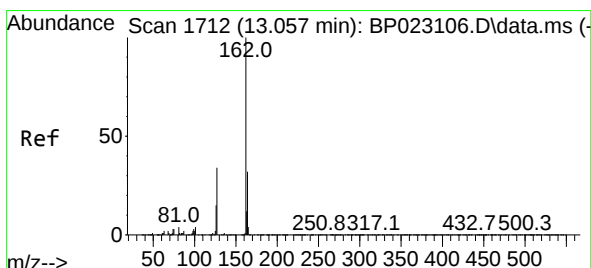
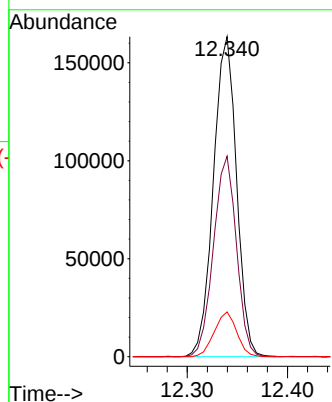
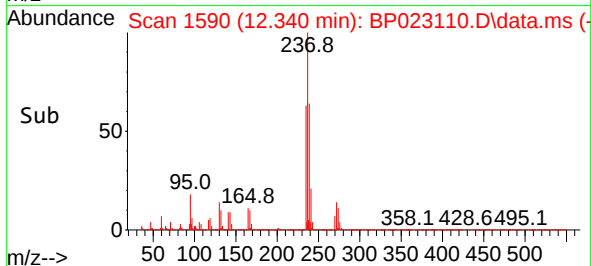
Instrument :
BNA_P
ClientSampleId :
A0AQ2



Tgt Ion:237 Resp: 261934
Ion Ratio Lower Upper
237 100
235 62.7 48.6 73.0
272 14.0 10.2 15.2

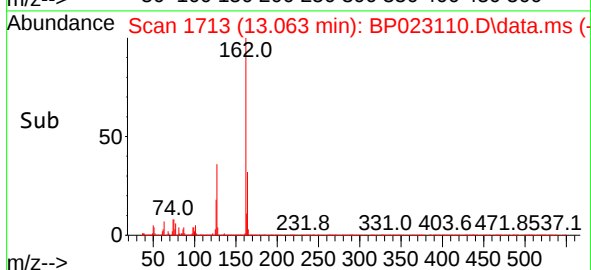
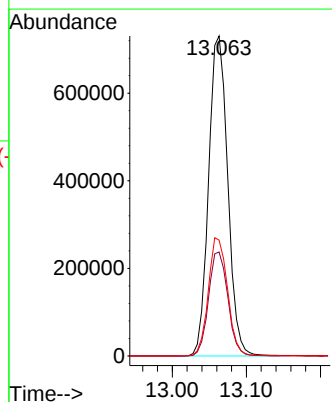
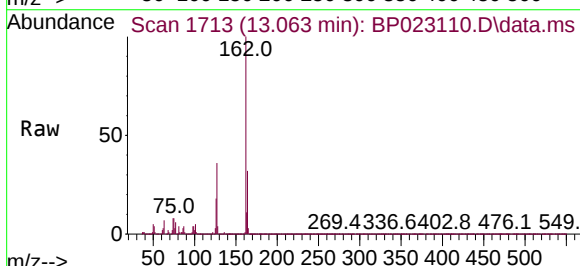
Manual Integrations
APPROVED

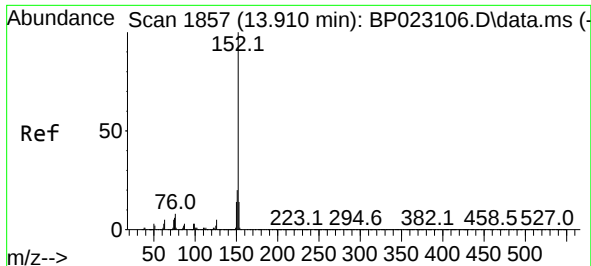
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#44
2-Chloronaphthalene
Concen: 131.070 ng/ul
RT: 13.063 min Scan# 1713
Delta R.T. 0.006 min
Lab File: BP023110.D
Acq: 14 Nov 2024 17:05

Tgt Ion:162 Resp: 1310572
Ion Ratio Lower Upper
162 100
164 32.5 26.6 40.0
127 36.2 30.2 45.2





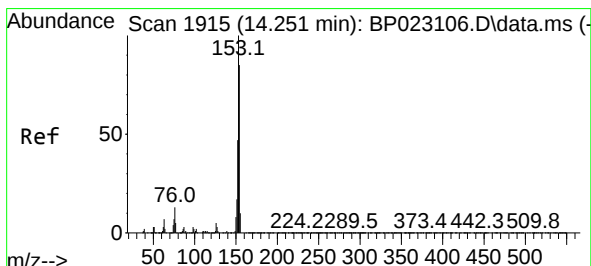
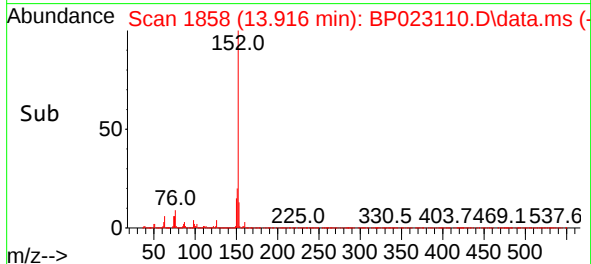
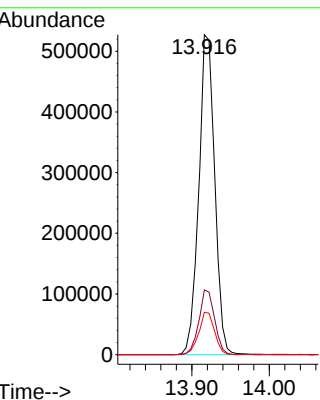
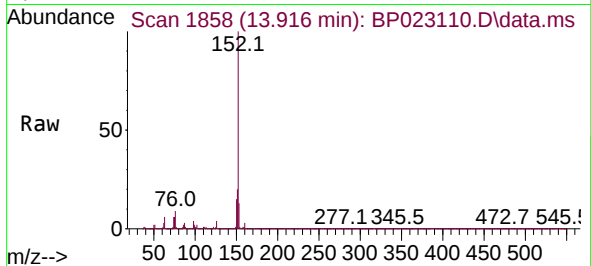
#50
Acenaphthylene
Concen: 52.092 ng/u1
RT: 13.916 min Scan# 1857
Delta R.T. -0.006 min
Lab File: BP023110.D
Acq: 14 Nov 2024 17:05

Instrument :
BNA_P
ClientSampleId :
A0AQ2

Tgt Ion:152 Resp: 75592
Ion Ratio Lower Upper
152 100
151 20.2 15.9 23.9
153 13.2 10.2 15.2

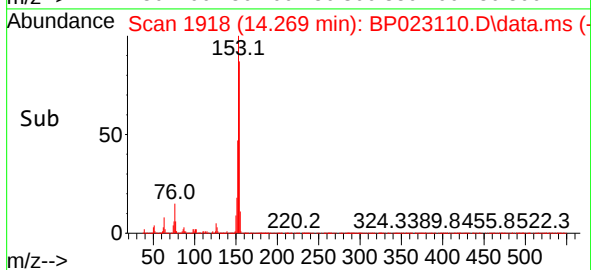
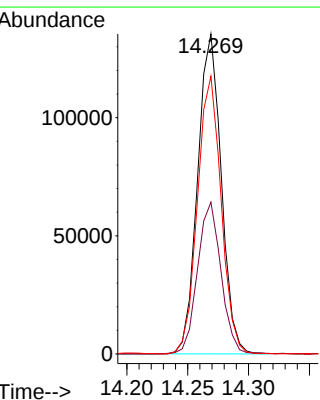
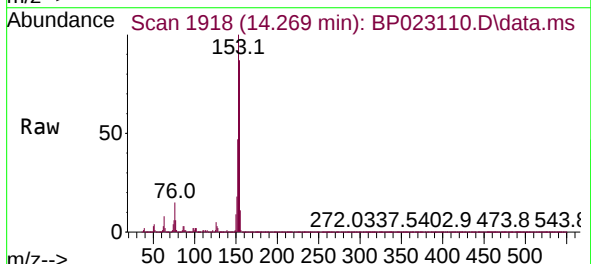
Manual Integrations
APPROVED

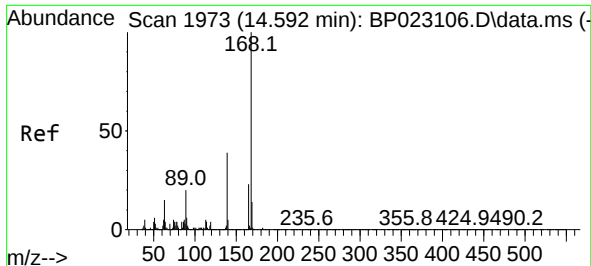
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#52
Acenaphthene
Concen: 17.320 ng/u1
RT: 14.269 min Scan# 1918
Delta R.T. 0.000 min
Lab File: BP023110.D
Acq: 14 Nov 2024 17:05

Tgt Ion:153 Resp: 182473
Ion Ratio Lower Upper
153 100
152 47.5 39.6 59.4
154 86.8 70.9 106.3





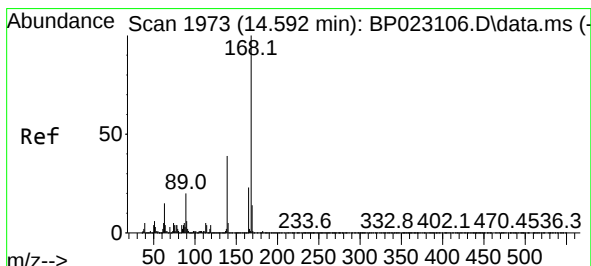
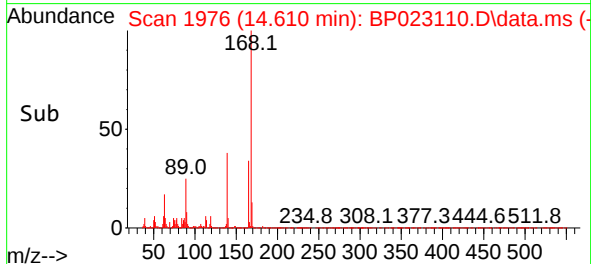
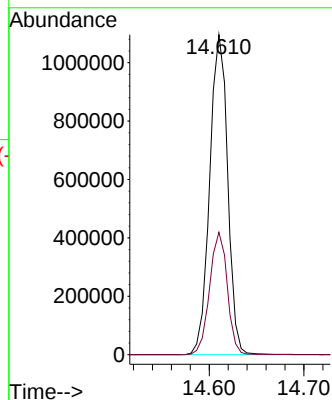
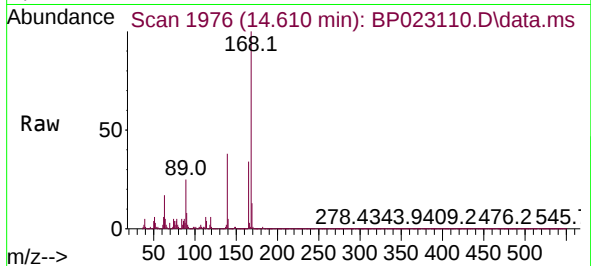
#56
Dibenzenofuran
Concen: 88.913 ng/ul
RT: 14.610 min Scan# 1976
Delta R.T. 0.000 min
Lab File: BP023110.D
Acq: 14 Nov 2024 17:05

Instrument :
BNA_P
ClientSampleId :
A0AQ2

Tgt Ion:168 Resp: 1447264
Ion Ratio Lower Upper
168 100
139 38.2 29.7 44.5

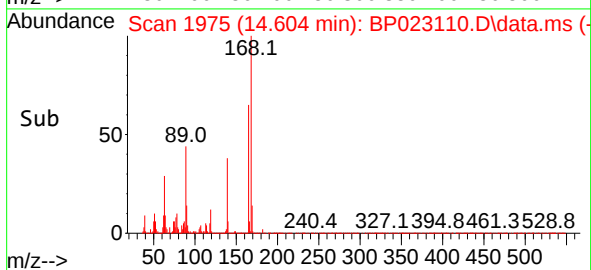
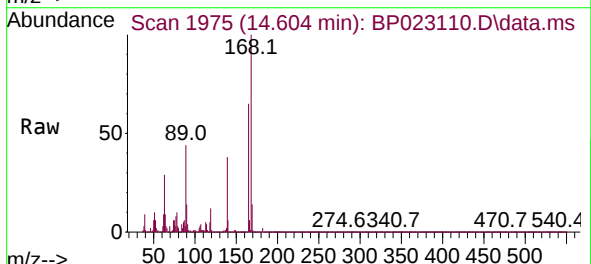
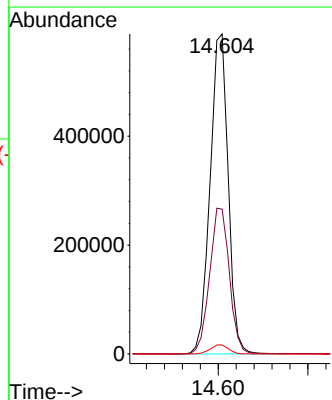
Manual Integrations
APPROVED

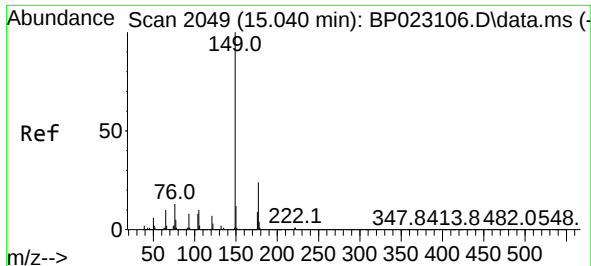
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#57
2,4-Dinitrotoluene
Concen: 195.561 ng/ul
RT: 14.604 min Scan# 1975
Delta R.T. -0.006 min
Lab File: BP023110.D
Acq: 14 Nov 2024 17:05

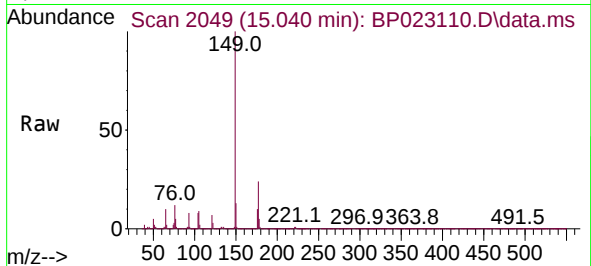
Tgt Ion:165 Resp: 822633
Ion Ratio Lower Upper
165 100
63 45.3 41.3 61.9
182 2.8 2.5 3.7





#59
Diethylphthalate
Concen: 174.624 ng/ul
RT: 15.040 min Scan# 2049
Delta R.T. 0.000 min
Lab File: BP023110.D
Acq: 14 Nov 2024 17:05

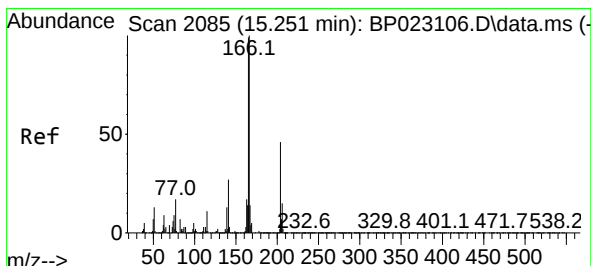
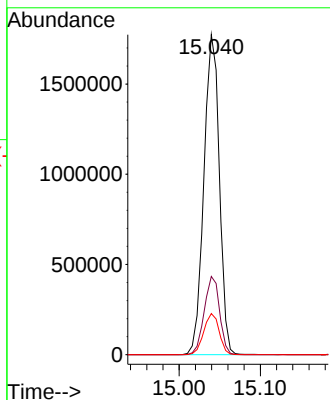
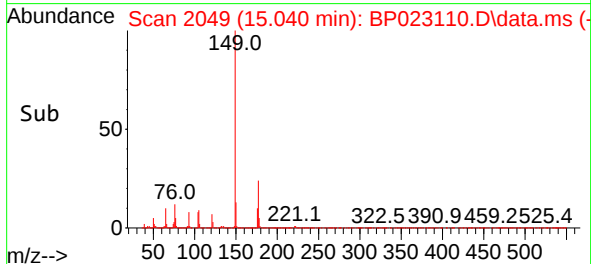
Instrument :
BNA_P
ClientSampleId :
A0AQ2



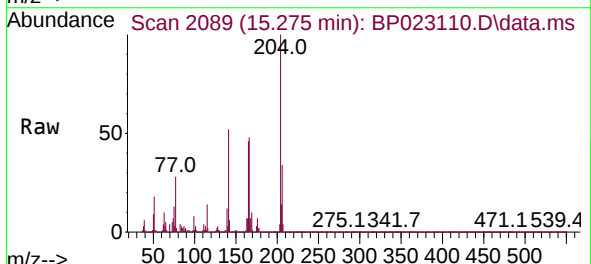
Tgt Ion:149 Resp: 234333
Ion Ratio Lower Upper
149 100
177 24.4 19.7 29.5
150 12.9 9.8 14.6

Manual Integrations
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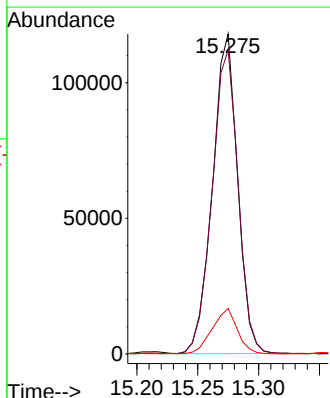
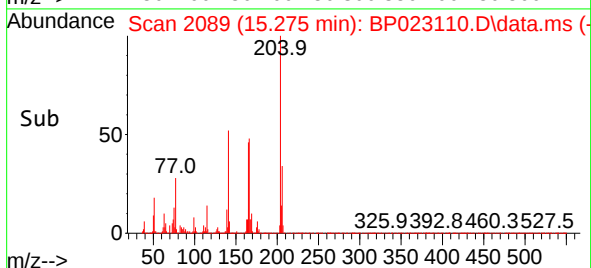
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

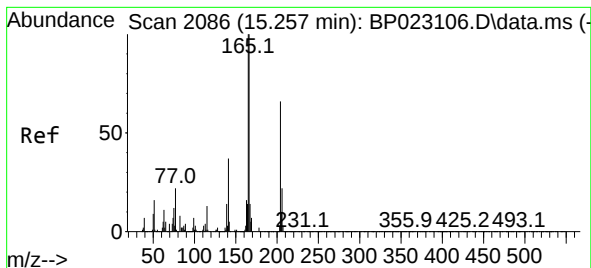


#61
Fluorene
Concen: 12.692 ng/ul
RT: 15.275 min Scan# 2089
Delta R.T. 0.000 min
Lab File: BP023110.D
Acq: 14 Nov 2024 17:05



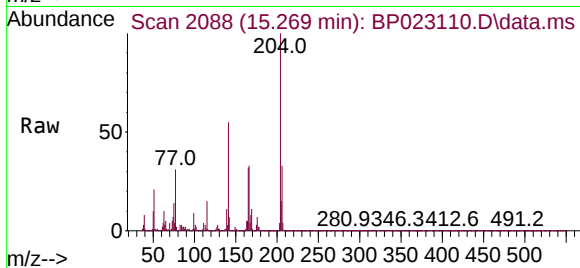
Tgt Ion:166 Resp: 169086
Ion Ratio Lower Upper
166 100
165 95.1 79.5 119.3
167 14.2 10.3 15.5





#62
4-Chlorophenyl-phenylether
Concen: 51.284 ng/ul
RT: 15.269 min Scan# 2088
Delta R.T. -0.006 min
Lab File: BP023110.D
Acq: 14 Nov 2024 17:05

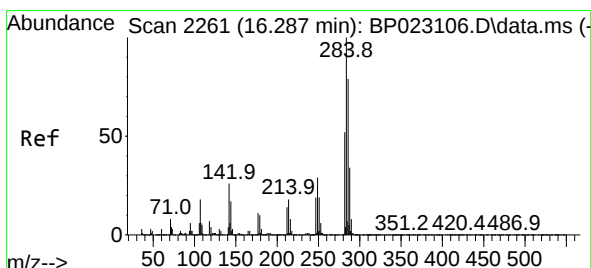
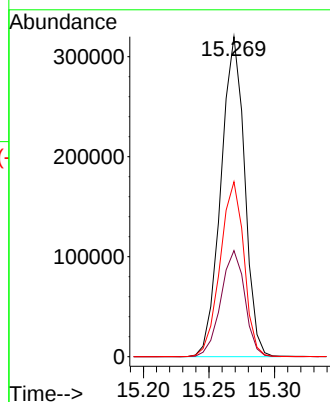
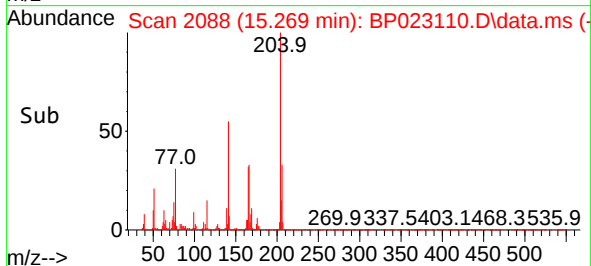
Instrument :
BNA_P
ClientSampleId :
A0AQ2



Tgt Ion:204 Resp: 40229
Ion Ratio Lower Upper
204 100
206 33.1 27.2 40.8
141 54.7 44.6 66.8

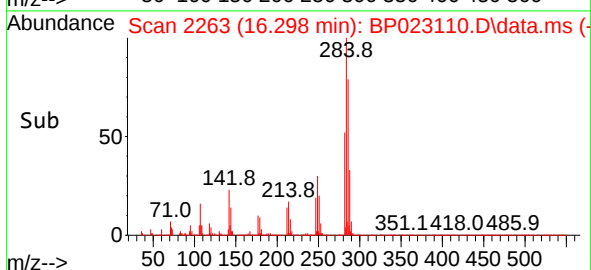
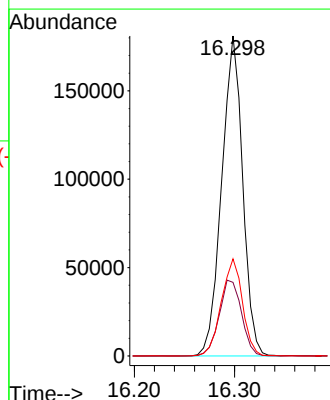
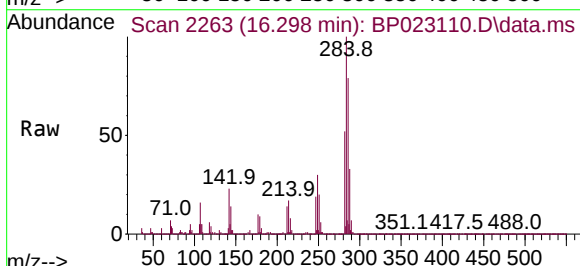
Manual Integrations
APPROVED

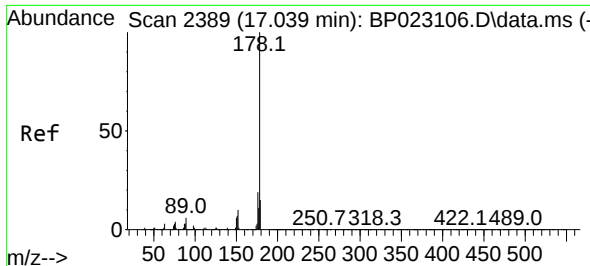
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#69
Hexachlorobenzene
Concen: 37.927 ng/ul
RT: 16.298 min Scan# 2263
Delta R.T. -0.006 min
Lab File: BP023110.D
Acq: 14 Nov 2024 17:05

Tgt Ion:284 Resp: 262625
Ion Ratio Lower Upper
284 100
142 23.0 21.5 32.3
249 30.3 25.6 38.4





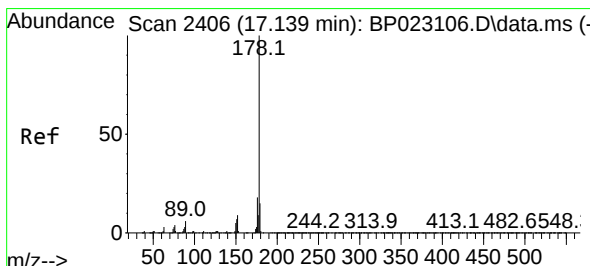
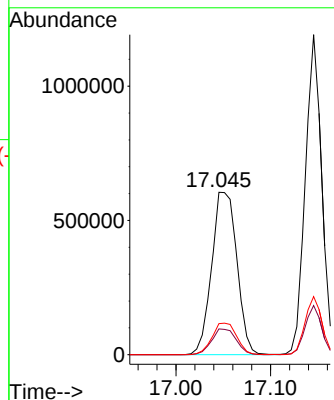
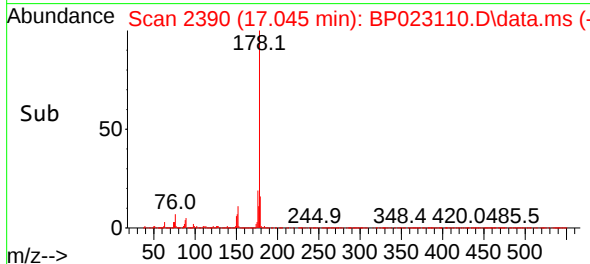
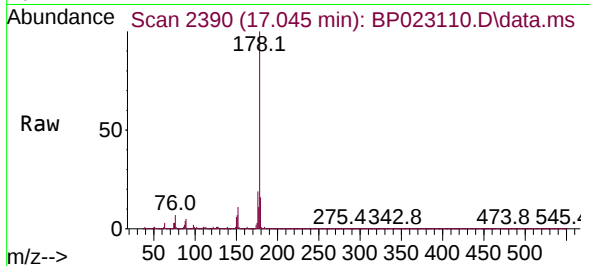
#72
Phenanthrene
Concen: 48.861 ng/ul
RT: 17.045 min Scan# 211
Delta R.T. -0.012 min
Lab File: BP023110.D
Acq: 14 Nov 2024 17:05

Instrument :
BNA_P
ClientSampleId :
A0AQ2

Tgt Ion:178 Resp: 112058
Ion Ratio Lower Upper
178 100
179 15.9 12.7 19.1
176 19.1 15.4 23.2

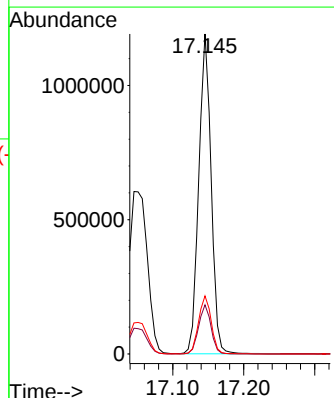
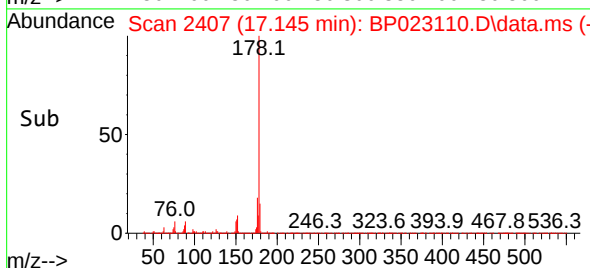
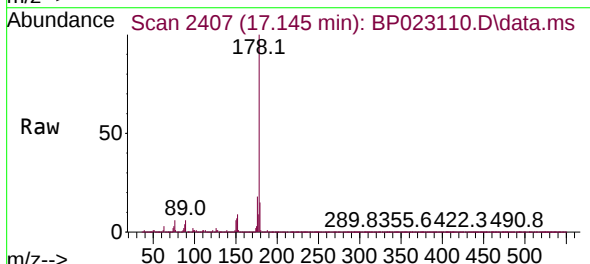
Manual Integrations
APPROVED

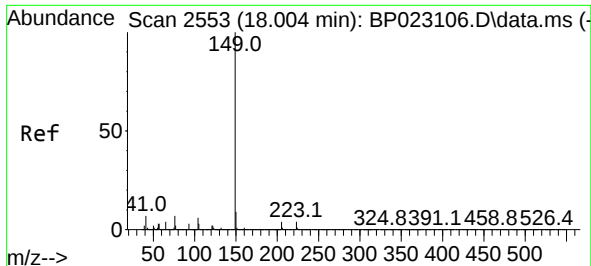
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#74
Anthracene
Concen: 62.689 ng/ul
RT: 17.145 min Scan# 2407
Delta R.T. -0.006 min
Lab File: BP023110.D
Acq: 14 Nov 2024 17:05

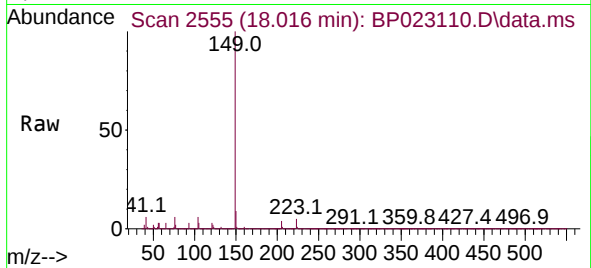
Tgt Ion:178 Resp: 1445489
Ion Ratio Lower Upper
178 100
179 15.4 12.4 18.6
176 18.2 14.5 21.7





#78
Di-n-butylphthalate
Concen: 210.582 ng/ul
RT: 18.016 min Scan# 2106
Delta R.T. 0.000 min
Lab File: BP023110.D
Acq: 14 Nov 2024 17:05

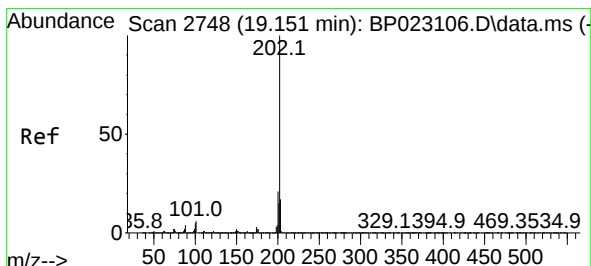
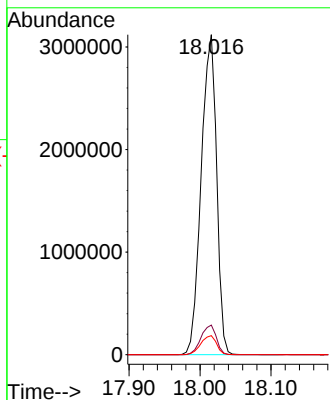
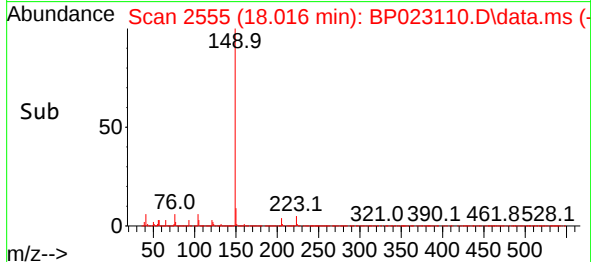
Instrument :
BNA_P
ClientSampleId :
A0AQ2



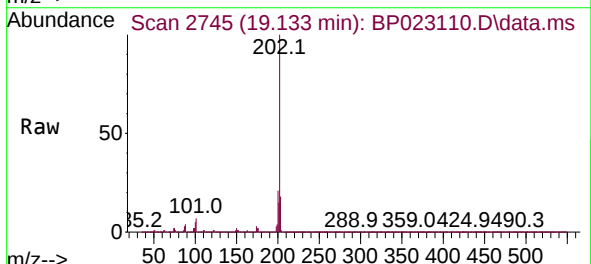
Tgt Ion:149 Resp: 4701062
Ion Ratio Lower Upper
149 100
150 9.2 7.2 10.8
104 6.0 5.0 7.4

Manual Integrations
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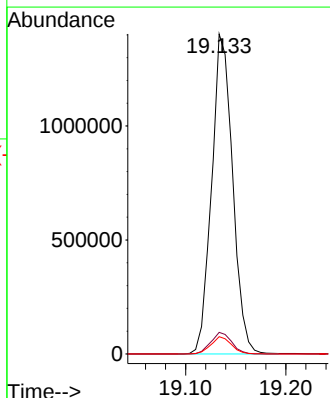
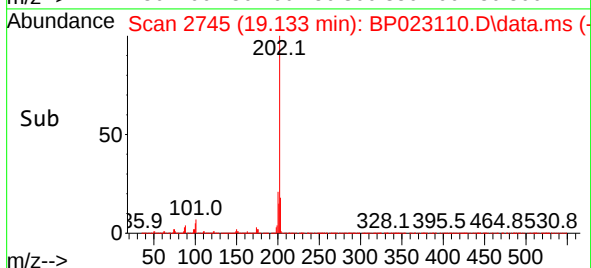
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

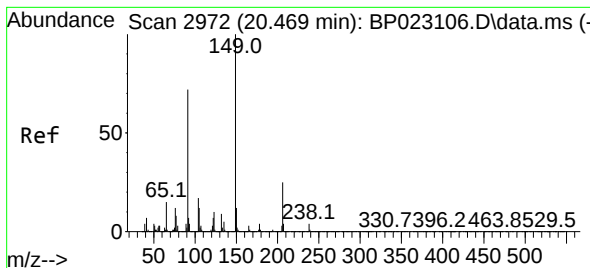


#80
Fluoranthene
Concen: 72.405 ng/ul
RT: 19.133 min Scan# 2745
Delta R.T. -0.012 min
Lab File: BP023110.D
Acq: 14 Nov 2024 17:05



Tgt Ion:202 Resp: 2042867
Ion Ratio Lower Upper
202 100
101 6.8 5.2 7.8
100 5.4 4.1 6.1





#83

Butylbenzylphthalate

Concen: 68.540 ng/ul

RT: 20.475 min Scan# 2972

Delta R.T. -0.006 min

Lab File: BP023110.D

Acq: 14 Nov 2024 17:05

Instrument :

BNA_P

ClientSampleId :

A0AQ2

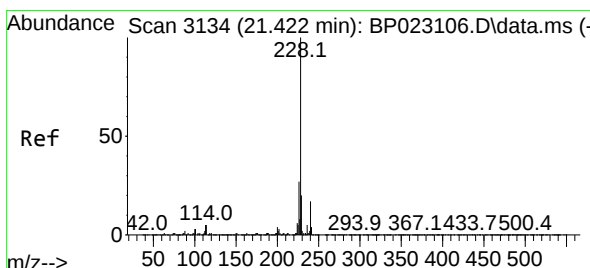
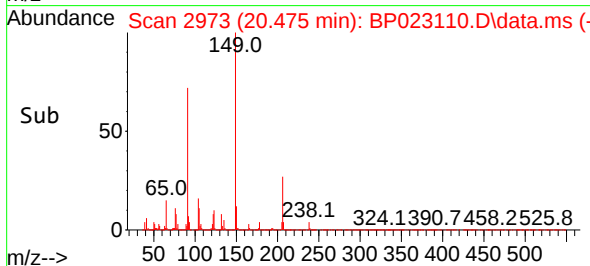
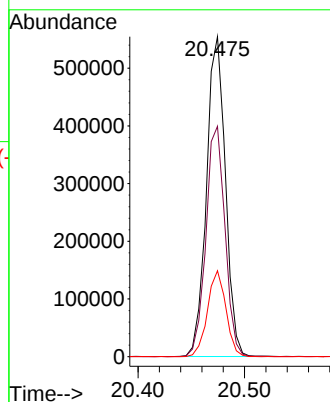
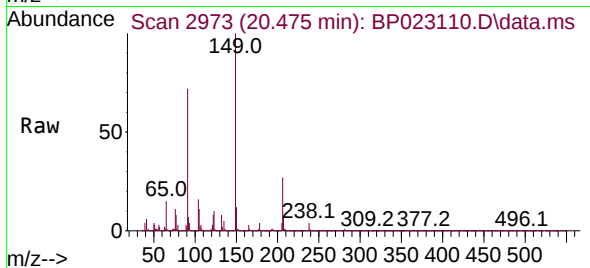
Tgt Ion:149	Resp: 68396
Ion Ratio	Lower Upper
149 100	
91 72.0	55.6 83.4
206 26.8	20.2 30.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/15/2024

Supervised By :mohammad ahmed 11/18/2024



#85

Benzo(a)anthracene

Concen: 31.061 ng/ul

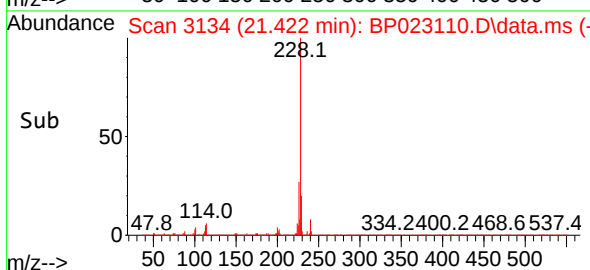
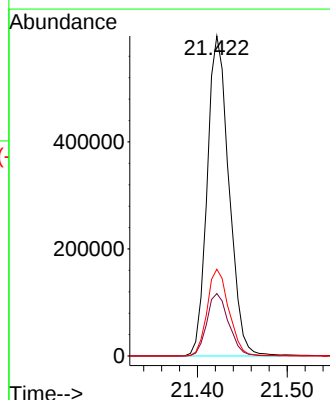
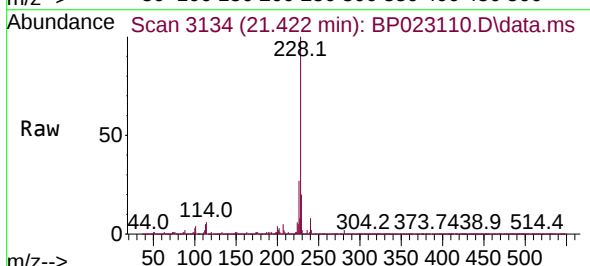
RT: 21.422 min Scan# 3134

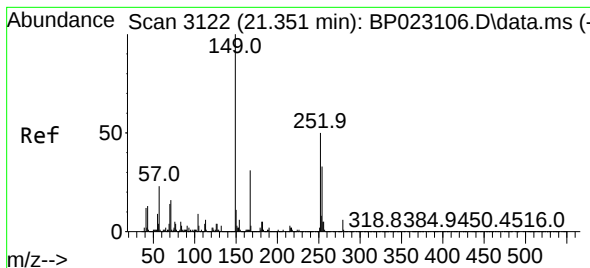
Delta R.T. 0.000 min

Lab File: BP023110.D

Acq: 14 Nov 2024 17:05

Tgt Ion:228	Resp: 1008449
Ion Ratio	Lower Upper
228 100	
229 19.5	15.5 23.3
226 27.1	21.9 32.9





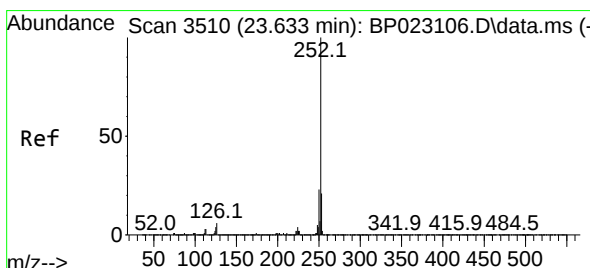
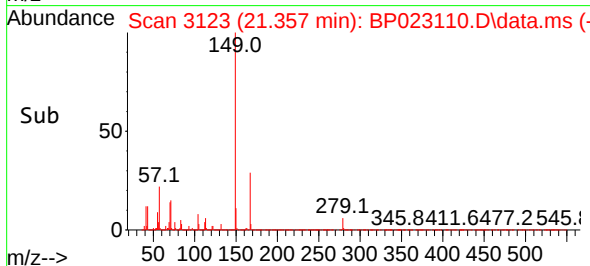
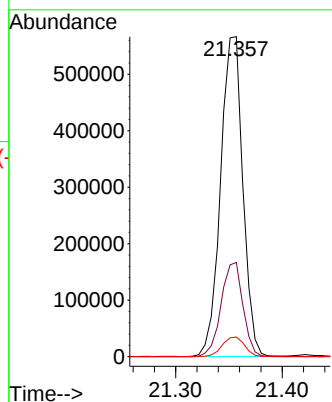
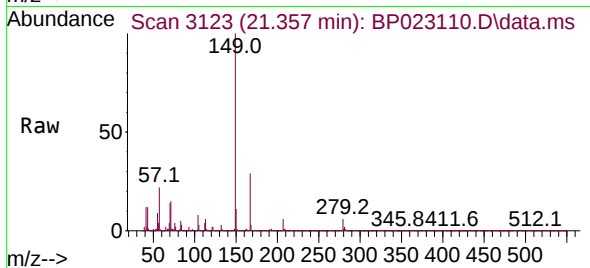
#86
Bis(2-ethylhexyl)phthalate
Concen: 57.924 ng/ul
RT: 21.357 min Scan# 3122
Delta R.T. 0.012 min
Lab File: BP023110.D
Acq: 14 Nov 2024 17:05

Instrument :
BNA_P
ClientSampleId :
A0AQ2

Tgt Ion:149 Resp: 82143
Ion Ratio Lower Upper
149 100
167 29.4 24.5 36.7
279 6.2 5.5 8.3

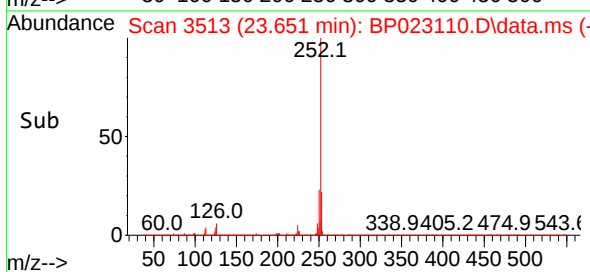
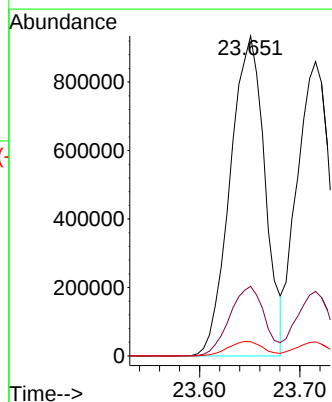
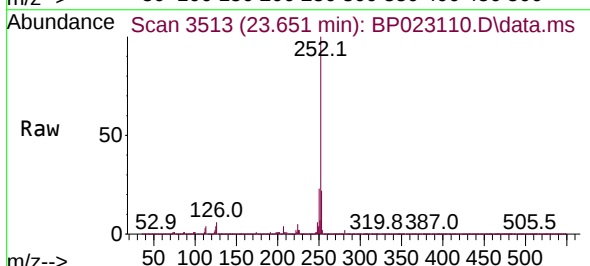
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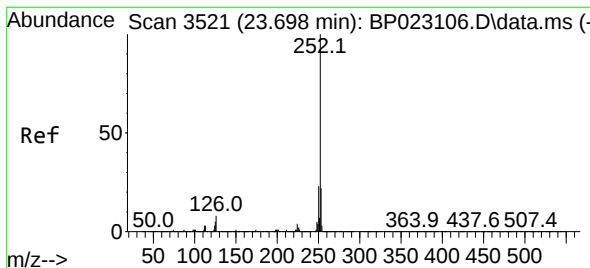
Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



#90
Benzo(b)fluoranthene
Concen: 66.756 ng/ul
RT: 23.651 min Scan# 3513
Delta R.T. 0.012 min
Lab File: BP023110.D
Acq: 14 Nov 2024 17:05

Tgt Ion:252 Resp: 2250796
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.2
125 4.5 3.7 5.5





#91

Benzo(k)fluoranthene

Concen: 59.792 ng/ul

RT: 23.716 min Scan# 31

Delta R.T. 0.006 min

Lab File: BP023110.D

Acq: 14 Nov 2024 17:05

Instrument :

BNA_P

ClientSampleId :

A0AQ2

Tgt Ion:252 Resp: 198458

Ion Ratio Lower Upper

252 100

253 21.9 17.8 26.8

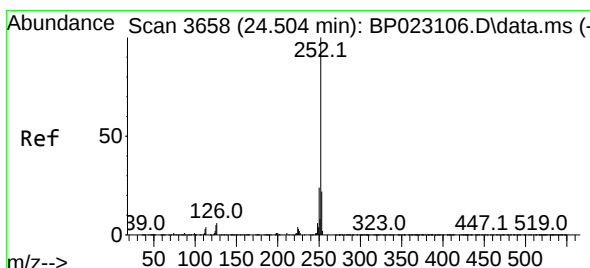
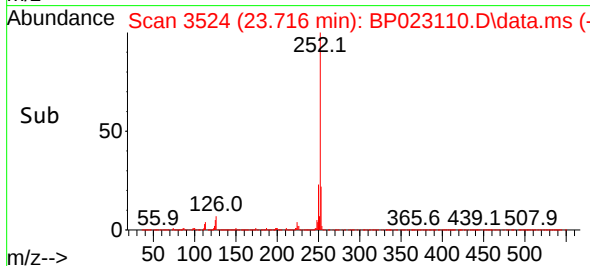
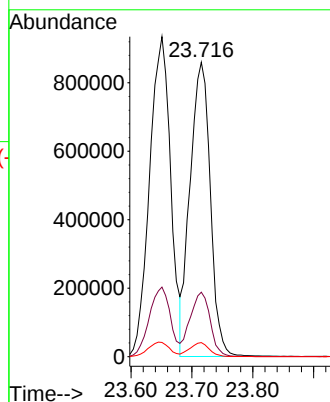
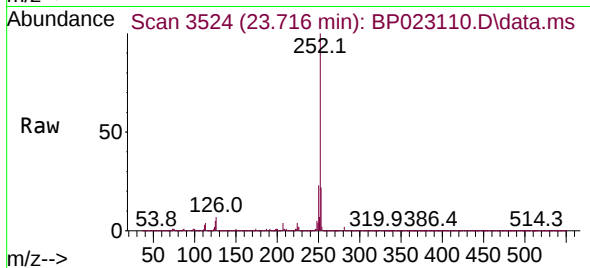
125 4.8 3.0 4.4

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Reviewed By :Yogesh Patel 11/15/2024

Supervised By :mohammad ahmed 11/18/2024



#93

Benzo(a)pyrene

Concen: 38.913 ng/ul

RT: 24.510 min Scan# 3659

Delta R.T. 0.000 min

Lab File: BP023110.D

Acq: 14 Nov 2024 17:05

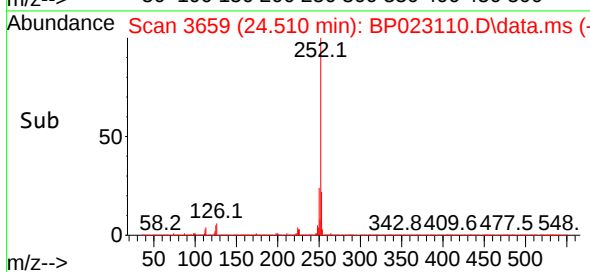
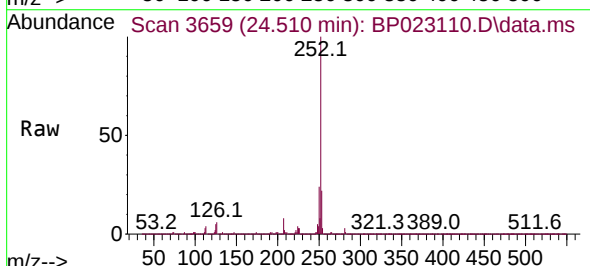
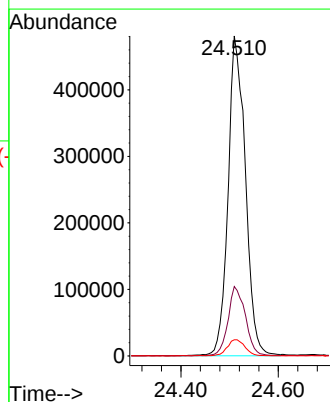
Tgt Ion:252 Resp: 1186040

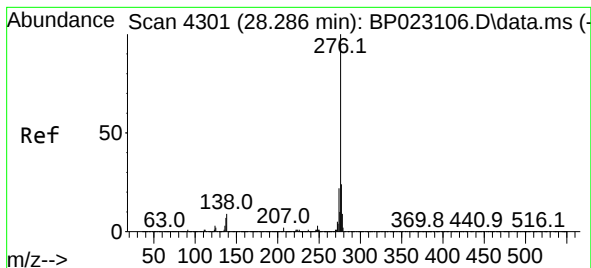
Ion Ratio Lower Upper

252 100

253 21.7 17.6 26.4

125 5.1 4.2 6.2





#94

Indeno(1,2,3-cd)pyrene

Concen: 39.484 ng/ul m

RT: 28.309 min Scan# 4310

Delta R.T. 0.006 min

Lab File: BP023110.D

Acq: 14 Nov 2024 17:05

Instrument :

BNA_P

ClientSampleId :

A0AQ2

Tgt Ion:276 Resp: 1676670

Ion Ratio Lower Upper

276 100

138 9.1 7.0 10.4

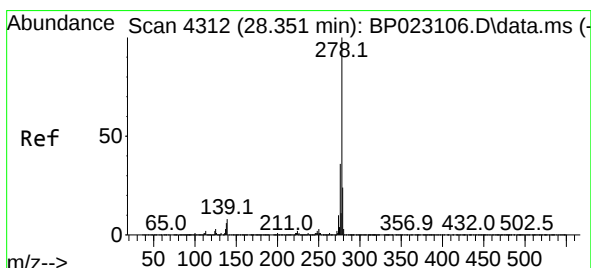
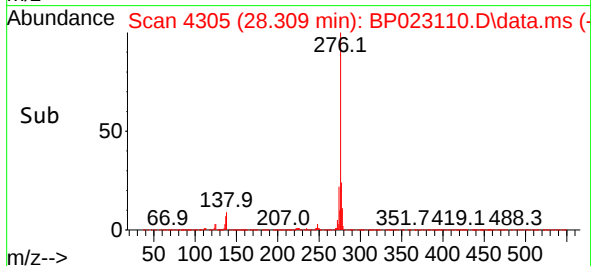
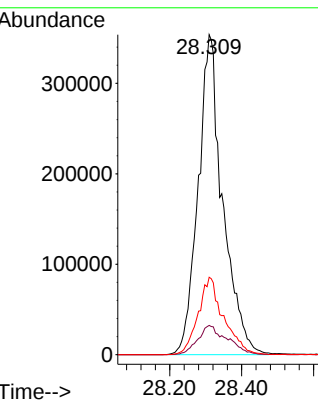
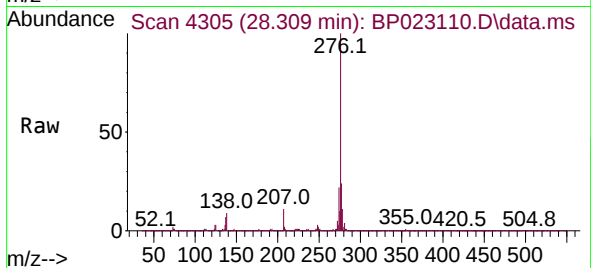
277 24.2 19.8 29.8

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Reviewed By :Yogesh Patel 11/15/2024

Supervised By :mohammad ahmed 11/18/2024



#95

Dibenzo(a,h)anthracene

Concen: 33.048 ng/ul

RT: 28.368 min Scan# 4315

Delta R.T. 0.024 min

Lab File: BP023110.D

Acq: 14 Nov 2024 17:05

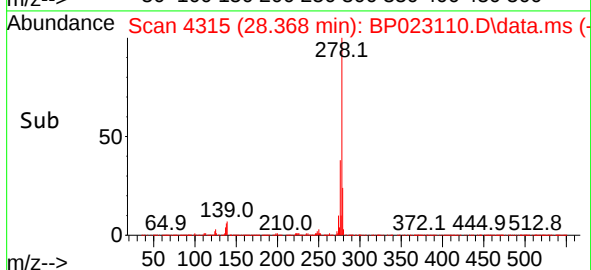
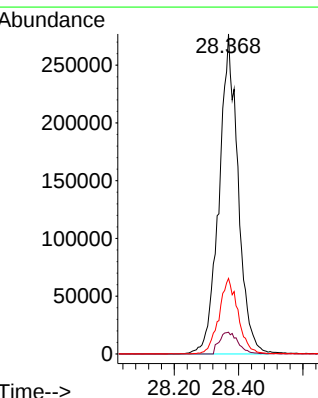
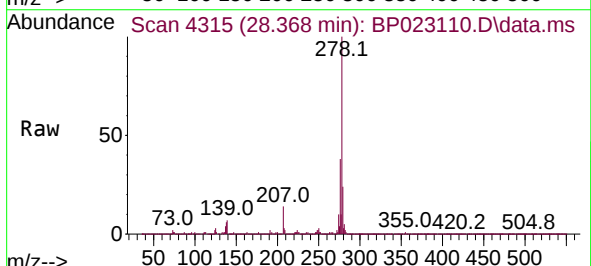
Tgt Ion:278 Resp: 1139469

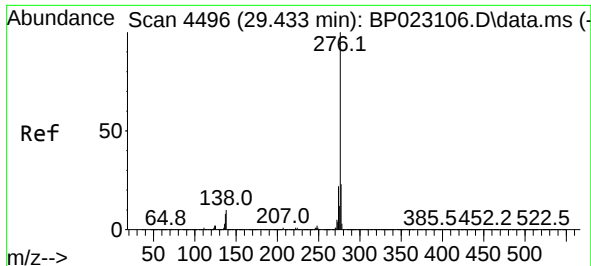
Ion Ratio Lower Upper

278 100

139 6.8 5.4 8.0

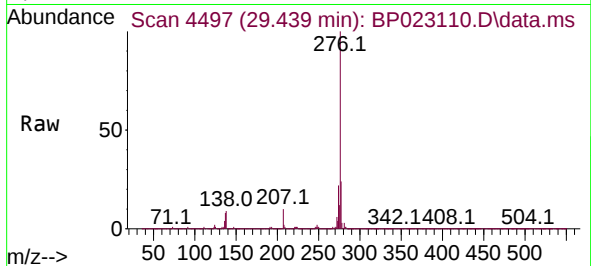
279 23.6 19.4 29.2





#96
 Benzo(g,h,i)perylene
 Concen: 60.488 ng/ul
 RT: 29.439 min Scan# 4497
 Delta R.T. 0.012 min
 Lab File: BP023110.D
 Acq: 14 Nov 2024 17:05

Instrument :
 BNA_P
 ClientSampleId :
 A0AQ2



Tgt Ion:276 Resp: 195097
 Ion Ratio Lower Upper
 276 100
 138 8.8 7.1 10.7
 277 23.8 19.4 29.2

Manual Integrations
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Reviewed By :Yogesh Patel 11/15/2024
 Supervised By :mohammad ahmed 11/18/2024

