

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102524\
 Data File : BP022668.D
 Acq On : 27 Oct 2024 08:54
 Operator : RC/JU
 Sample : P4559-11MS
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 GCNY7MS

Quant Time: Oct 28 01:38:55 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Oct 26 05:55:04 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 10/28/2024
 Supervised By :mohammad ahmed 10/29/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.651	152	70713	20.000	ng/u1	0.00
20) Naphthalene-d8	10.404	136	268281	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.269	164	213688	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.063	188	564713	20.000	ng/u1	-0.02
79) Chrysene-d12	21.503	240	690990	20.000	ng/u1	0.00
88) Perylene-d12	24.762	264	804954	20.000	ng/u1	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.193	96	9077	4.988	ng/uL	0.00
4) Pyridine-d5	3.604	84	49448	9.899	ng/u1	0.00
7) Phenol-d5	6.845	99	47998	8.064	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.992	67	117449	33.571	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.192	132	130019	30.784	ng/u1	-0.01
15) 4-Methylphenol-d8	8.357	113	93390	19.660	ng/u1	0.00
21) Nitrobenzene-d5	8.792	128	75796	36.744	ng/u1	0.00
24) 2-Nitrophenol-d4	9.504	143	90346	37.830	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.039	165	185224	36.491	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.551	131	182371	30.407	ng/u1	0.00
46) Dimethylphthalate-d6	13.669	166	651281	38.360	ng/u1	-0.01
49) Acenaphthylene-d8	13.957	160	664798	36.866	ng/u1	0.00
54) 4-Nitrophenol-d4	14.516	143	25298	8.882	ng/u1	0.01
60) Fluorene-d10	15.280	176	580590	39.426	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.410	200	140809	37.913	ng/u1	0.00
73) Anthracene-d10	17.168	188	1037291	39.047	ng/u1	0.00
81) Pyrene-d10	19.545	212	1374187	37.607	ng/u1	-0.01
92) Benzo(a)pyrene-d12	24.544	264	1754248	40.807	ng/u1	0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.222	88	10768	5.504	ng/uL	95
5) Pyridine	3.622	79	53858	10.515	ng/u1	94
6) Benzaldehyde	6.810	77	88043	27.371	ng/u1	95
8) Phenol	6.875	94	53949	8.711	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.087	93	158071	34.105	ng/u1	98
12) 2-Chlorophenol	7.222	128	135864	31.107	ng/u1	99
13) 2-Methylphenol	8.092	108	110000	24.475	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.157	45	178247	33.091	ng/u1	98
16) Acetophenone	8.457	105	274782	35.038	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.445	70	140070	35.253	ng/u1	99
18) 4-Methylphenol	8.416	108	102780	20.614	ng/u1	97
19) Hexachloroethane	8.704	117	60592	29.788	ng/u1	96
22) Nitrobenzene	8.834	77	220686	35.841	ng/u1	99
23) Isophorone	9.357	82	386442	35.004	ng/u1	99
25) 2-Nitrophenol	9.539	139	96440	37.469	ng/u1	95
26) 2,4-Dimethylphenol	9.598	107	165952	29.664	ng/u1	97
27) Bis(2-Chloroethoxy)met...	9.828	93	219078	34.949	ng/u1	97
29) 2,4-Dichlorophenol	10.063	162	184100	36.831	ng/u1	98
30) Naphthalene	10.457	128	501269	35.080	ng/u1	98
32) 4-Chloroaniline	10.575	127	116099	19.610	ng/u1	99
33) Hexachlorobutadiene	10.733	225	148984	35.364	ng/u1	98
34) Caprolactam	11.363	113	7770m	4.822	ng/u1	
35) 4-Chloro-3-methylphenol	11.704	107	189681	34.780	ng/u1	99
36) 2-Methylnaphthalene	12.063	142	386977	36.893	ng/u1	96

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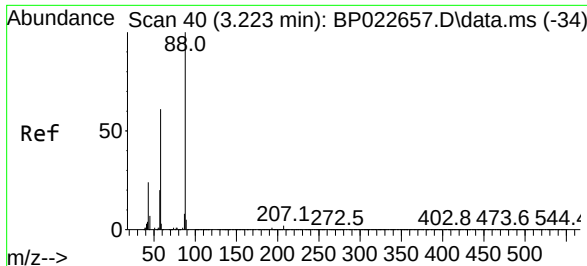
Quant Time: Oct 28 01:38:55 2024
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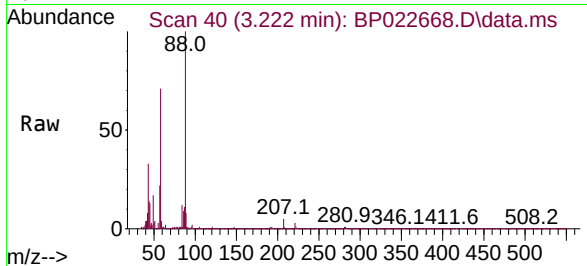
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.286	142	384449	35.910	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.439	216	293683	37.169	ng/ul	97
40) Hexachlorocyclopentadiene	12.410	237	101804	21.148	ng/ul	98
41) 2,4,6-Trichlorophenol	12.680	196	188784	37.984	ng/ul	97
42) 2,4,5-Trichlorophenol	12.769	196	209863	39.656	ng/ul	99
43) 1,1'-Biphenyl	13.086	154	562081	36.493	ng/ul	99
44) 2-Chloronaphthalene	13.127	162	468598	37.165	ng/ul	98
45) 2-Nitroaniline	13.345	65	146494	38.910	ng/ul	95
47) Dimethylphthalate	13.716	163	641212	37.902	ng/ul	100
48) 2,6-Dinitrotoluene	13.851	165	132619	41.444	ng/ul	98
50) Acenaphthylene	13.986	152	695617	37.169	ng/ul	100
51) 3-Nitroaniline	14.186	138	114264	38.019	ng/ul	97
52) Acenaphthene	14.333	153	504157	38.096	ng/ul	97
53) 2,4-Dinitrophenol	14.398	184	92236	39.176	ng/ul	93
55) 4-Nitrophenol	14.533	109	31497	9.964	ng/ul	86
56) Dibenzofuran	14.674	168	765223	38.494	ng/ul	99
57) 2,4-Dinitrotoluene	14.651	165	211230	42.480	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	14.916	232	207170	41.941	ng/ul	98
59) Diethylphthalate	15.098	149	654945	40.352	ng/ul	98
61) Fluorene	15.333	166	635357	39.226	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.333	204	370625	40.013	ng/ul	99
63) 4-Nitroaniline	15.369	138	137604	45.500	ng/ul	87
66) 4,6-Dinitro-2-methylph...	15.421	198	153455	38.359	ng/ul	99
67) N-Nitrosodiphenylamine	15.551	169	558697	36.945	ng/ul	99
68) 4-Bromophenyl-phenylether	16.251	248	271031	39.799	ng/ul	98
69) Hexachlorobenzene	16.363	284	331955	39.601	ng/ul	98
70) Atrazine	16.533	200	239113	38.039	ng/ul	96
71) Pentachlorophenol	16.710	266	206829	38.374	ng/ul	98
72) Phenanthrene	17.104	178	1169290	38.702	ng/ul	99
74) Anthracene	17.210	178	1145928	38.007	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.051	216	293159	34.094	ng/uL	98
76) Pentachlorobenzene	14.598	250	337982	35.557	ng/uL	98
77) Carbazole	17.486	167	1051213	39.403	ng/ul	98
78) Di-n-butylphthalate	18.068	149	1190907	40.344	ng/ul	99
80) Fluoranthene	19.204	202	1601033	38.113	ng/ul	97
82) Pyrene	19.580	202	1699397	37.744	ng/ul	97
83) Butylbenzylphthalate	20.533	149	617897	39.417	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.409	252	583240	35.409	ng/ul	98
85) Benzo(a)anthracene	21.486	228	1890986	39.037	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.415	149	860089	38.225	ng/ul	98
87) Chrysene	21.556	228	1762313	39.236	ng/ul	100
89) Di-n-octyl phthalate	22.656	149	1535350	40.099	ng/ul	100
90) Benzo(b)fluoranthene	23.739	252	2057328	40.603	ng/ul	99
91) Benzo(k)fluoranthene	23.803	252	2037282	41.068	ng/ul	99
93) Benzo(a)pyrene	24.609	252	1893399	40.602	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.462	276	2493160m	40.064	ng/ul	
95) Dibenzo(a,h)anthracene	28.533	278	2000910	39.707	ng/ul#	98
96) Benzo(g,h,i)perylene	29.603	276	1903914m	39.334	ng/ul	

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



#2
1,4-Dioxane
Concen: 5.504 ng/uL
RT: 3.222 min Scan# 40
Delta R.T. -0.012 min
Lab File: BP022668.D
Acq: 27 Oct 2024 08:54

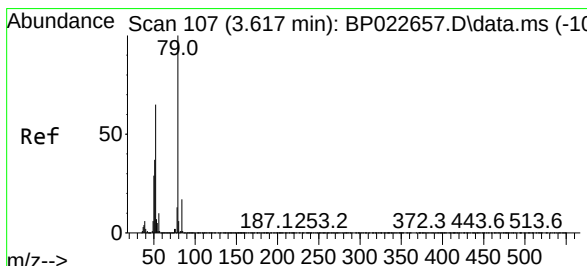
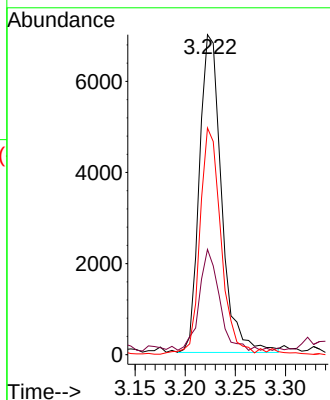
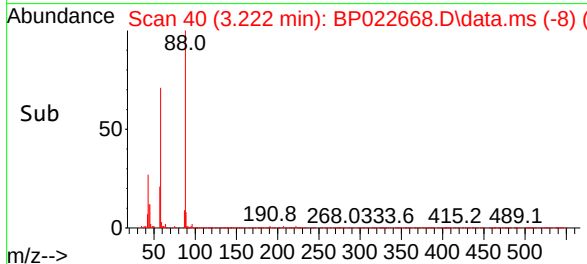
Instrument :
BNA_P
ClientSampleId :
GCNY7MS



Tgt Ion: 88 Resp: 10768
Ion Ratio Lower Upper
88 100
43 32.9 22.3 33.5
58 70.8 54.7 82.1

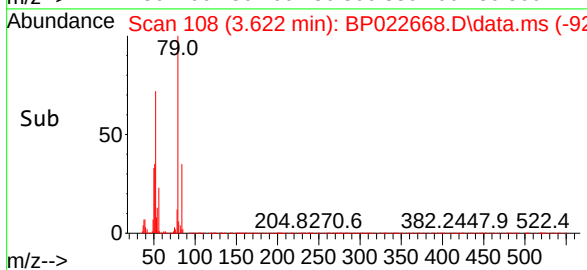
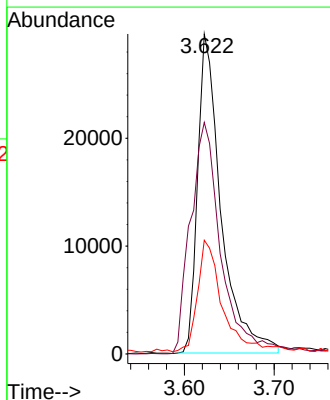
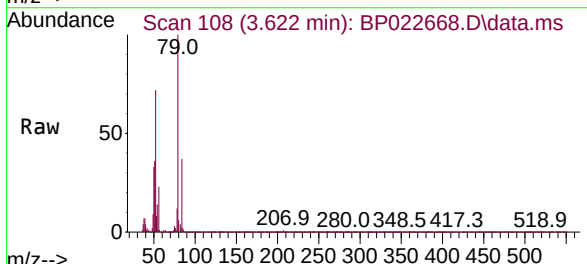
Manual Integrations
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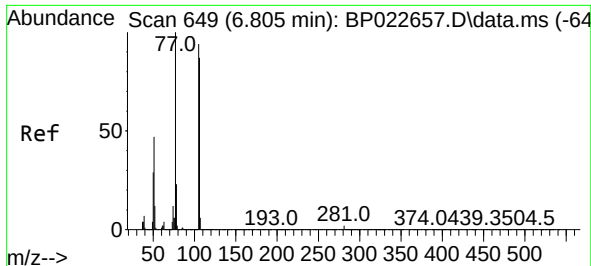
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#5
Pyridine
Concen: 10.515 ng/uL
RT: 3.622 min Scan# 108
Delta R.T. -0.006 min
Lab File: BP022668.D
Acq: 27 Oct 2024 08:54

Tgt Ion: 79 Resp: 53858
Ion Ratio Lower Upper
79 100
52 72.4 53.9 80.9
51 35.5 26.3 39.5





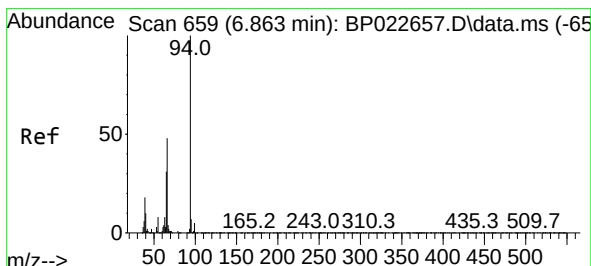
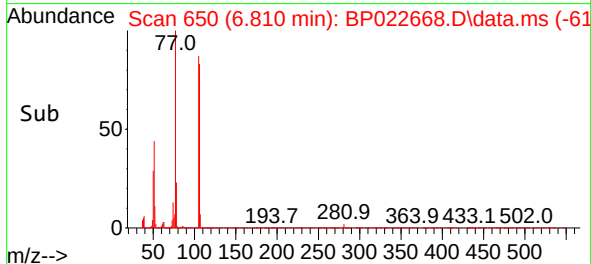
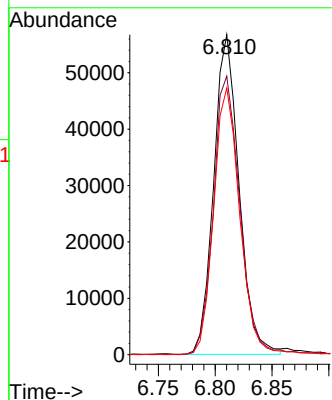
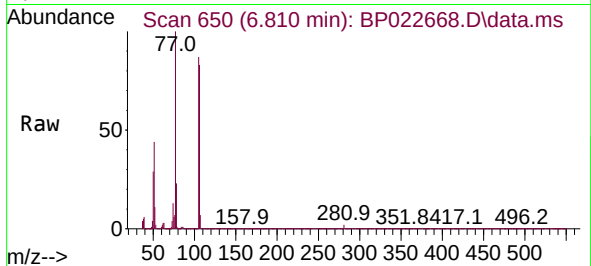
#6
Benzaldehyde
Concen: 27.371 ng/ul
RT: 6.810 min Scan# 610
Delta R.T. -0.006 min
Lab File: BP022668.D
Acq: 27 Oct 2024 08:54

Instrument :
BNA_P
ClientSampleId :
GCNY7MS

Tgt Ion: 77 Resp: 8804
Ion Ratio Lower Upper
77 100
105 87.0 72.6 108.8
106 83.3 70.6 106.0

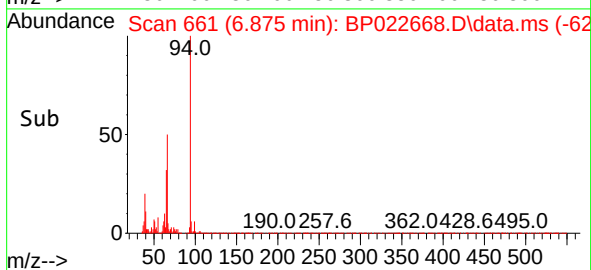
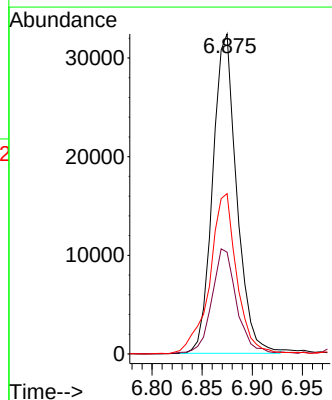
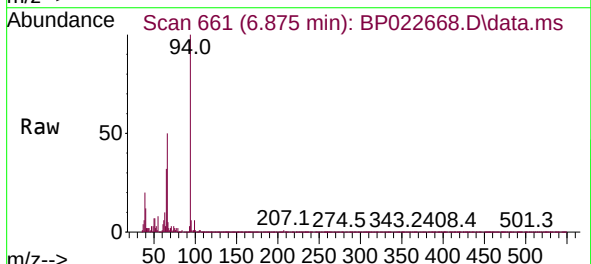
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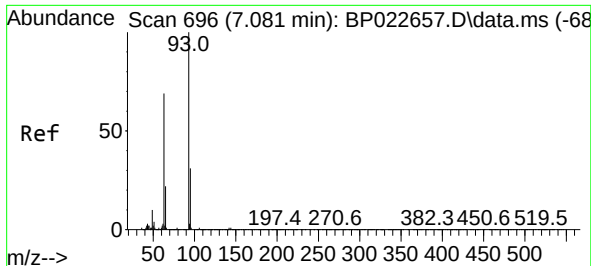
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#8
Phenol
Concen: 8.711 ng/ul
RT: 6.875 min Scan# 661
Delta R.T. -0.006 min
Lab File: BP022668.D
Acq: 27 Oct 2024 08:54

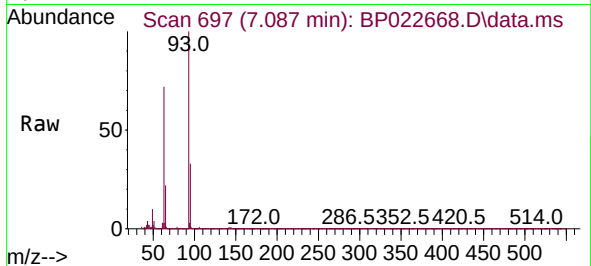
Tgt Ion: 94 Resp: 53949
Ion Ratio Lower Upper
94 100
65 31.8 25.9 38.9
66 50.1 37.6 56.4





#10
Bis(2-Chloroethyl)ether
Concen: 34.105 ng/ul
RT: 7.087 min Scan# 696
Delta R.T. -0.006 min
Lab File: BP022668.D
Acq: 27 Oct 2024 08:54

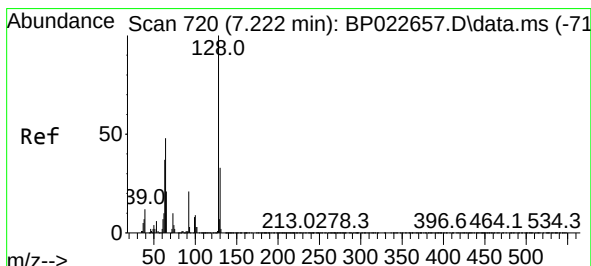
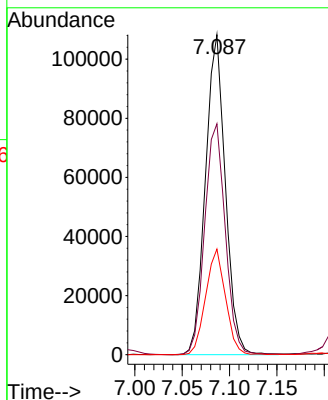
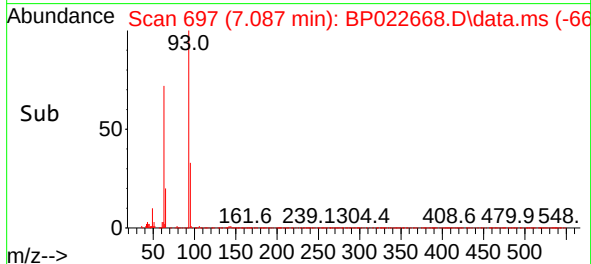
Instrument :
BNA_P
ClientSampleId :
GCNY7MS



Tgt Ion: 93 Resp: 15807
Ion Ratio Lower Upper
93 100
63 72.1 59.0 88.6
95 33.0 25.6 38.4

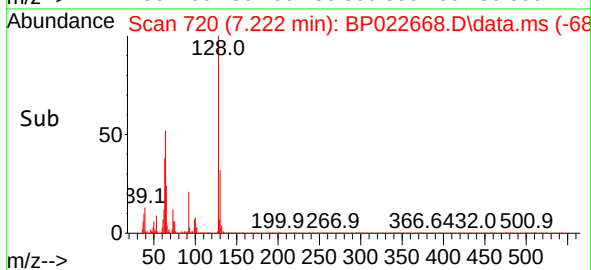
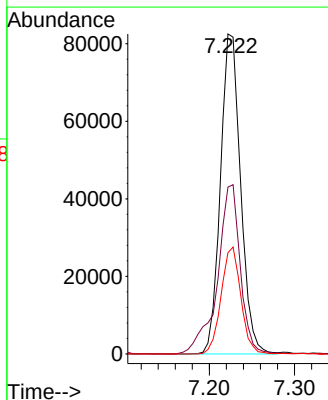
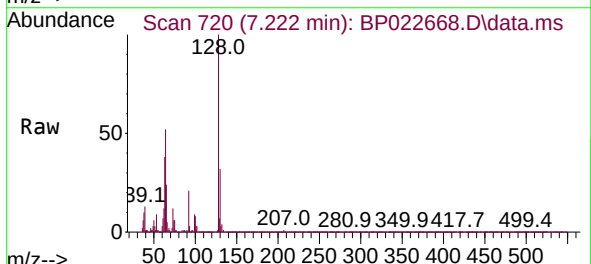
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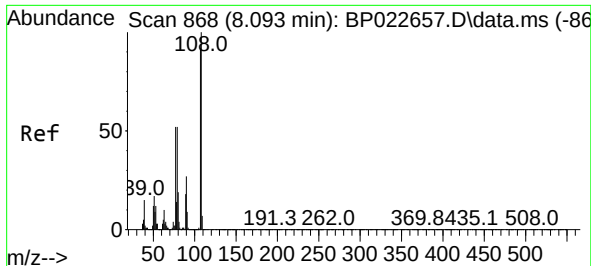
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#12
2-Chlorophenol
Concen: 31.107 ng/ul
RT: 7.222 min Scan# 720
Delta R.T. -0.012 min
Lab File: BP022668.D
Acq: 27 Oct 2024 08:54

Tgt Ion:128 Resp: 135864
Ion Ratio Lower Upper
128 100
64 52.2 42.4 63.6
130 31.6 24.8 37.2





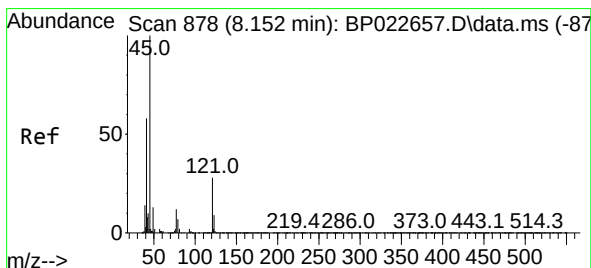
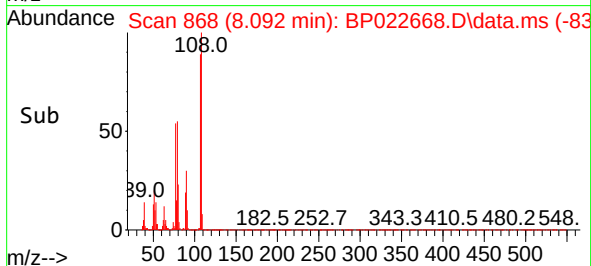
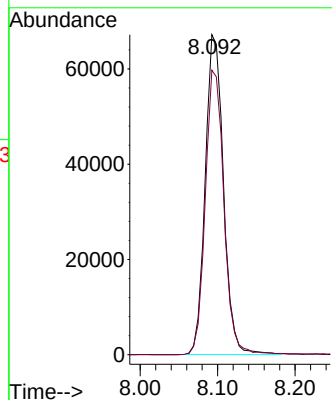
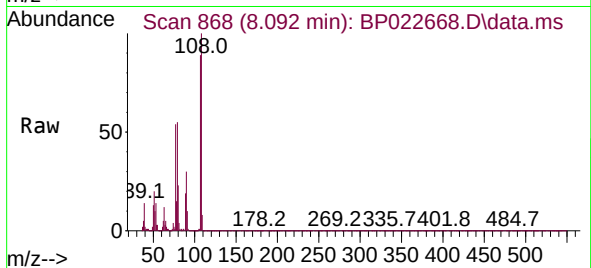
#13
2-Methylphenol
Concen: 24.475 ng/ul
RT: 8.092 min Scan# 80
Delta R.T. -0.012 min
Lab File: BP022668.D
Acq: 27 Oct 2024 08:54

Instrument :
BNA_P
ClientSampleId :
GCNY7MS

Tgt Ion:108 Resp: 110000
Ion Ratio Lower Upper
108 100
107 88.9 72.5 108.7

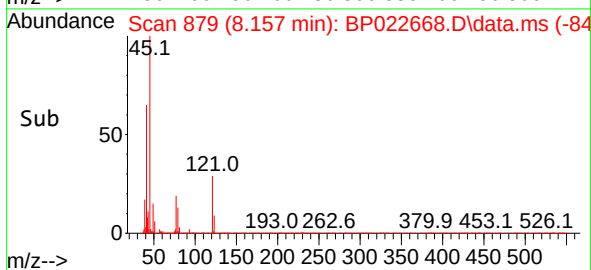
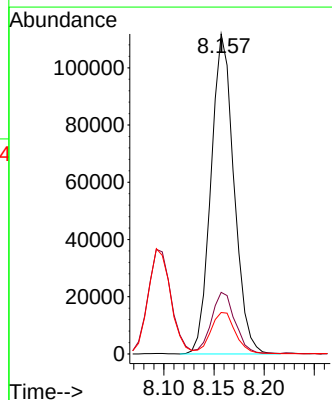
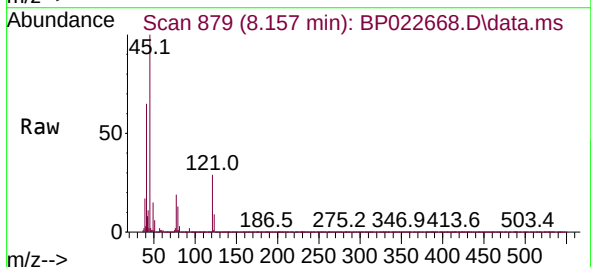
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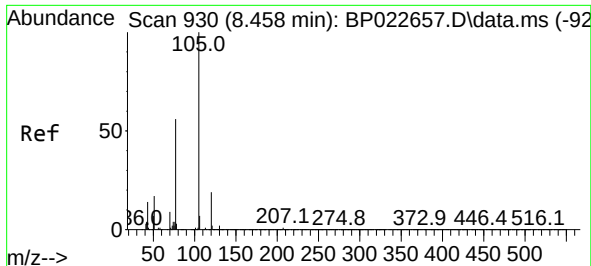
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 33.091 ng/ul
RT: 8.157 min Scan# 879
Delta R.T. -0.024 min
Lab File: BP022668.D
Acq: 27 Oct 2024 08:54

Tgt Ion: 45 Resp: 178247
Ion Ratio Lower Upper
45 100
77 19.3 14.5 21.7
79 13.0 11.0 16.4





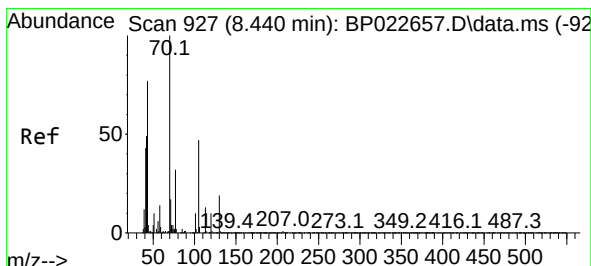
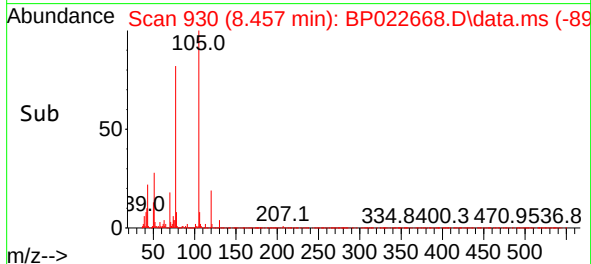
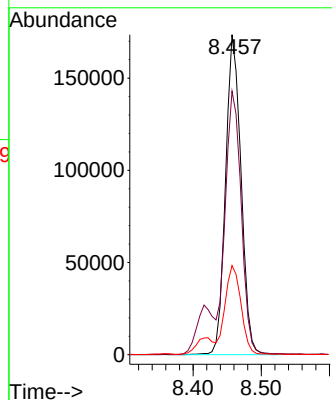
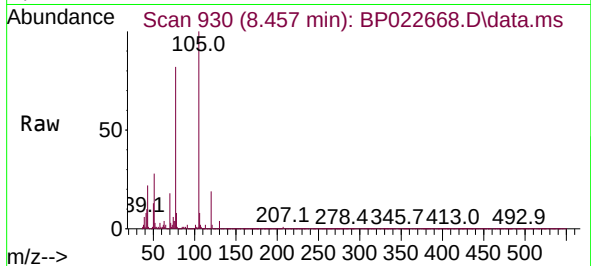
#16
Acetophenone
Concen: 35.038 ng/ul
RT: 8.457 min Scan# 91
Delta R.T. -0.012 min
Lab File: BP022668.D
Acq: 27 Oct 2024 08:54

Instrument :
BNA_P
ClientSampleId :
GCNY7MS

Tgt Ion:105 Resp: 27478
Ion Ratio Lower Upper
105 100
77 82.4 69.0 103.4
51 27.9 22.6 33.8

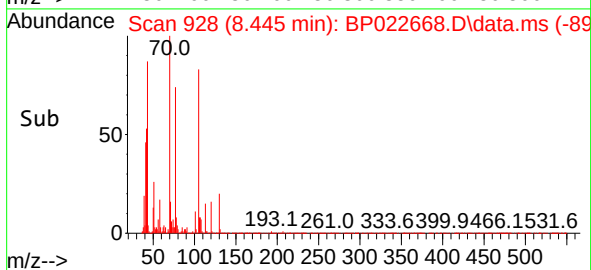
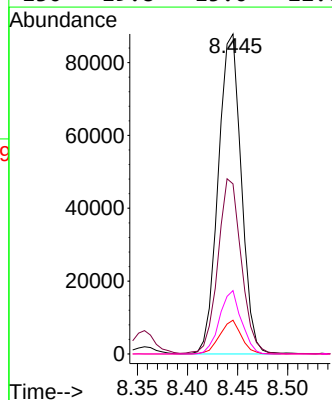
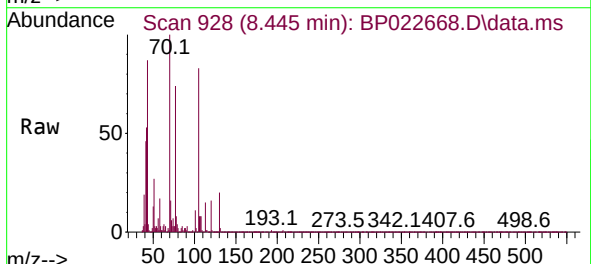
Manual Integrations
APPROVED

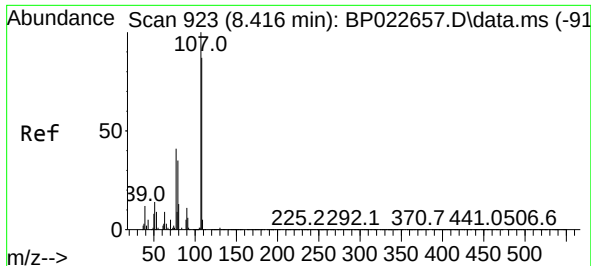
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#17
N-Nitroso-di-n-propylamine
Concen: 35.253 ng/ul
RT: 8.445 min Scan# 928
Delta R.T. -0.012 min
Lab File: BP022668.D
Acq: 27 Oct 2024 08:54

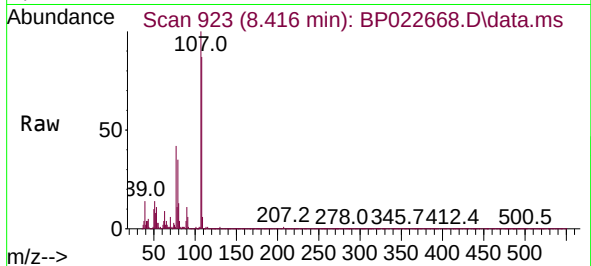
Tgt Ion: 70 Resp: 140070
Ion Ratio Lower Upper
70 100
42 53.2 42.0 63.0
101 10.6 7.8 11.6
130 19.8 15.0 22.6





#18
4-Methylphenol
Concen: 20.614 ng/ul
RT: 8.416 min Scan# 911
Delta R.T. -0.012 min
Lab File: BP022668.D
Acq: 27 Oct 2024 08:54

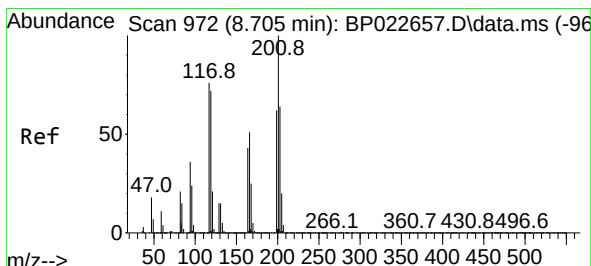
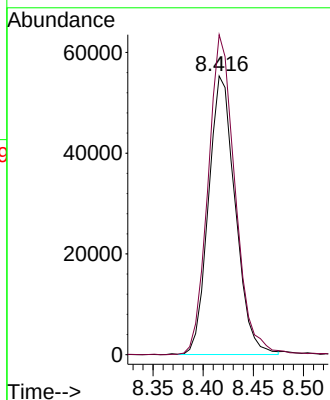
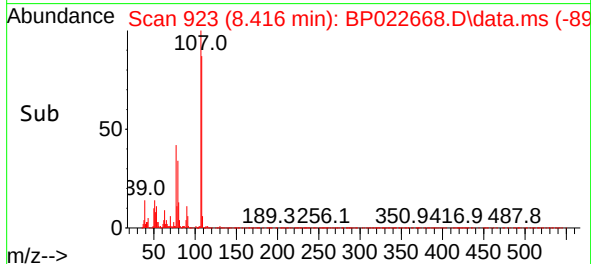
Instrument :
BNA_P
ClientSampleId :
GCNY7MS



Tgt Ion:108 Resp: 102780
Ion Ratio Lower Upper
108 100
107 114.8 94.4 141.6

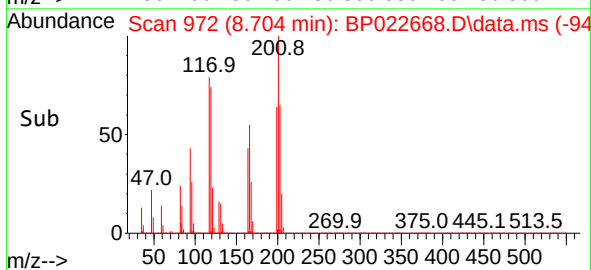
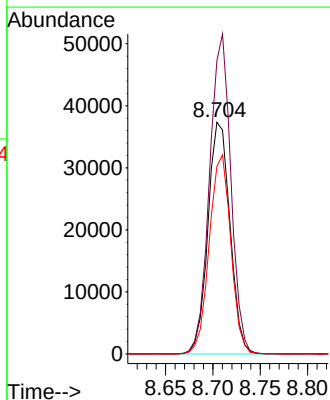
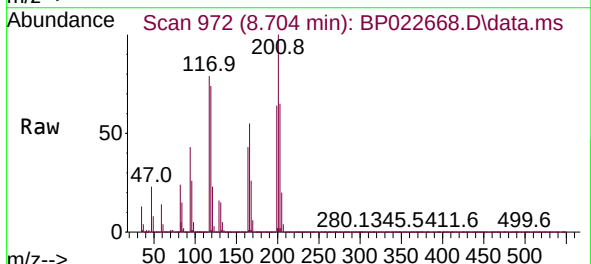
Manual Integrations
APPROVED

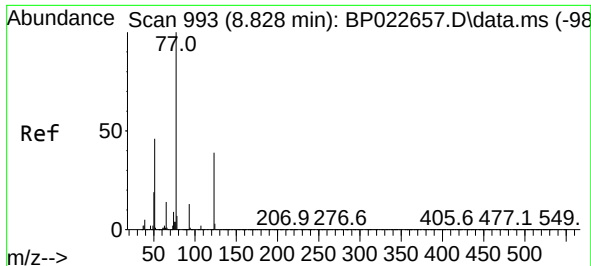
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#19
Hexachloroethane
Concen: 29.788 ng/ul
RT: 8.704 min Scan# 972
Delta R.T. -0.018 min
Lab File: BP022668.D
Acq: 27 Oct 2024 08:54

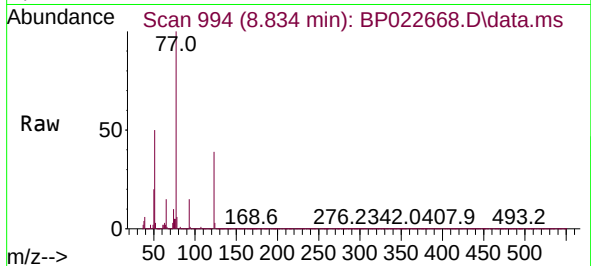
Tgt Ion:117 Resp: 60592
Ion Ratio Lower Upper
117 100
201 126.8 106.6 160.0
199 81.0 66.9 100.3





#22
Nitrobenzene
Concen: 35.841 ng/ul
RT: 8.834 min Scan# 993
Delta R.T. -0.012 min
Lab File: BP022668.D
Acq: 27 Oct 2024 08:54

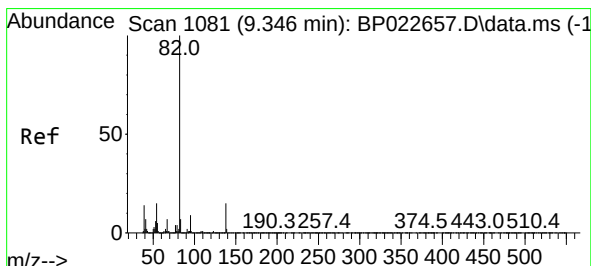
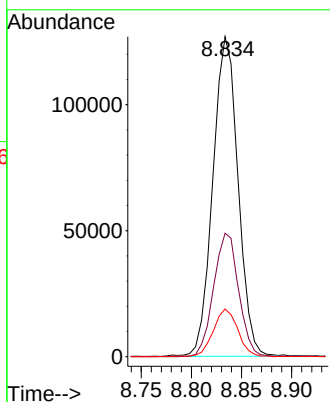
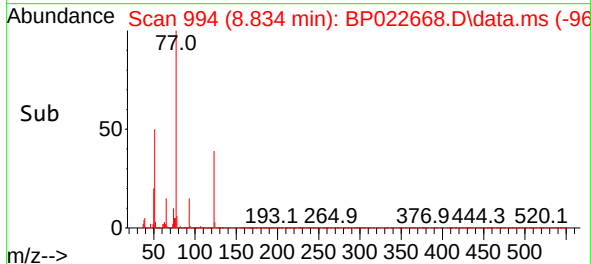
Instrument :
BNA_P
ClientSampleId :
GCNY7MS



Tgt Ion: 77 Resp: 220680
Ion Ratio Lower Upper
77 100
123 38.6 30.8 46.2
65 14.9 11.4 17.2

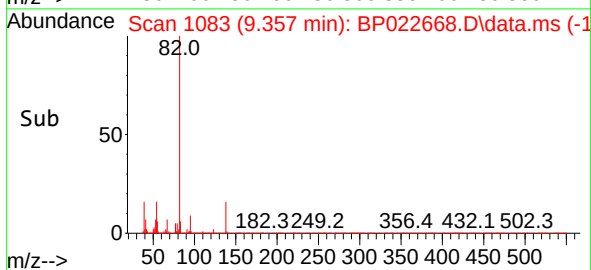
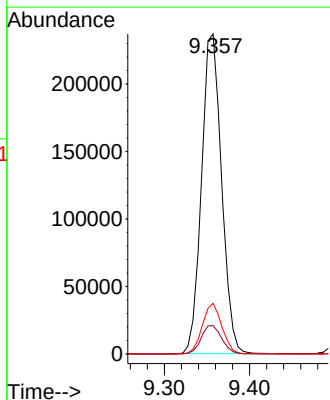
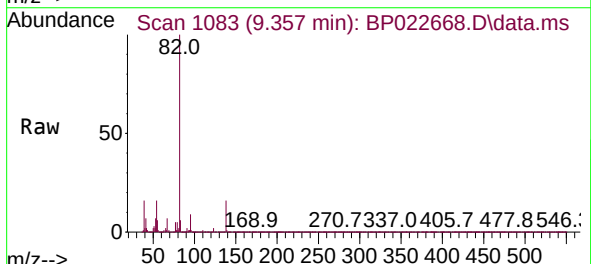
Manual Integrations
APPROVED

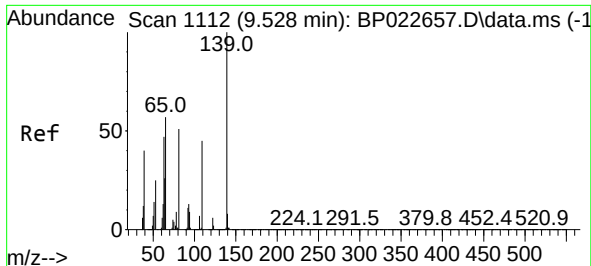
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#23
Isophorone
Concen: 35.004 ng/ul
RT: 9.357 min Scan# 1083
Delta R.T. -0.006 min
Lab File: BP022668.D
Acq: 27 Oct 2024 08:54

Tgt Ion: 82 Resp: 386442
Ion Ratio Lower Upper
82 100
95 8.8 6.7 10.1
138 15.8 12.3 18.5





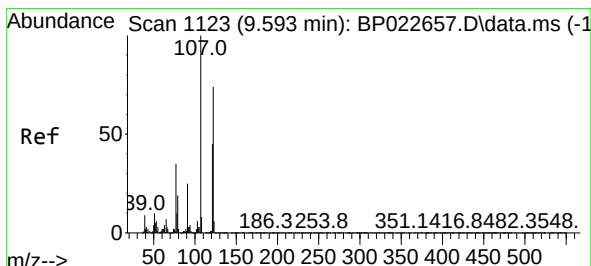
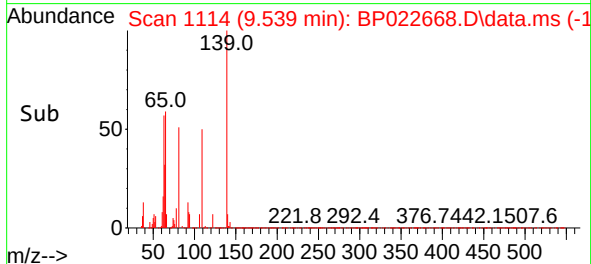
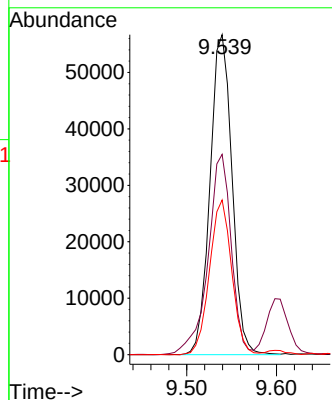
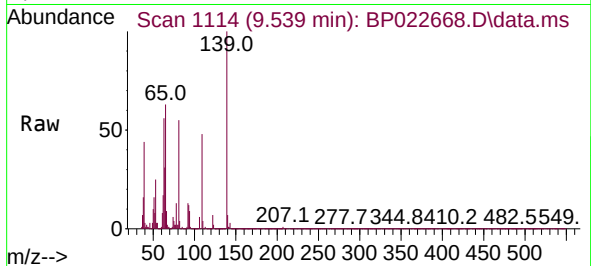
#25
2-Nitrophenol
Concen: 37.469 ng/ul
RT: 9.539 min Scan# 1112
Delta R.T. -0.006 min
Lab File: BP022668.D
Acq: 27 Oct 2024 08:54

Instrument :
BNA_P
ClientSampleId :
GCNY7MS

Tgt Ion:139 Resp: 96440
Ion Ratio Lower Upper
139 100
65 62.6 48.5 72.7
109 48.3 35.0 52.4

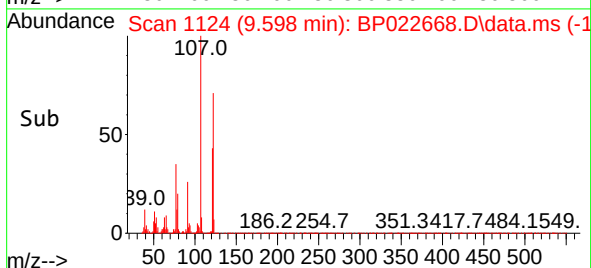
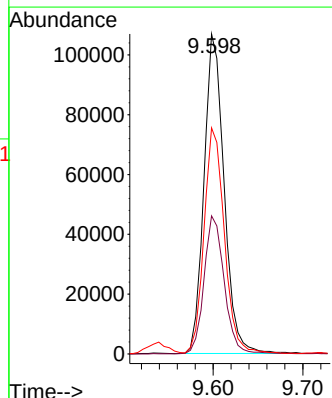
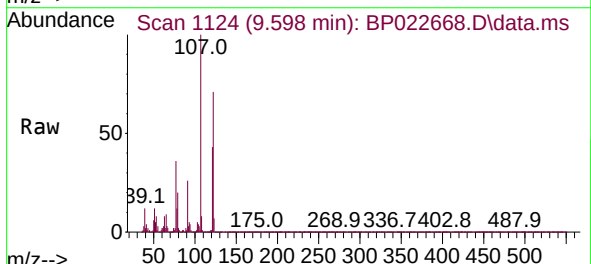
Manual Integrations
APPROVED

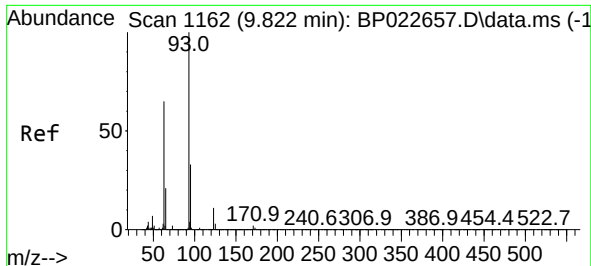
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#26
2,4-Dimethylphenol
Concen: 29.664 ng/ul
RT: 9.598 min Scan# 1124
Delta R.T. -0.006 min
Lab File: BP022668.D
Acq: 27 Oct 2024 08:54

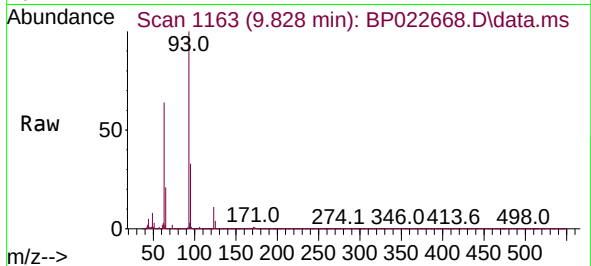
Tgt Ion:107 Resp: 165952
Ion Ratio Lower Upper
107 100
121 43.2 34.3 51.5
122 70.7 60.1 90.1





#27
Bis(2-Chloroethoxy)methane
Concen: 34.949 ng/ul
RT: 9.828 min Scan# 1162
Delta R.T. -0.006 min
Lab File: BP022668.D
Acq: 27 Oct 2024 08:54

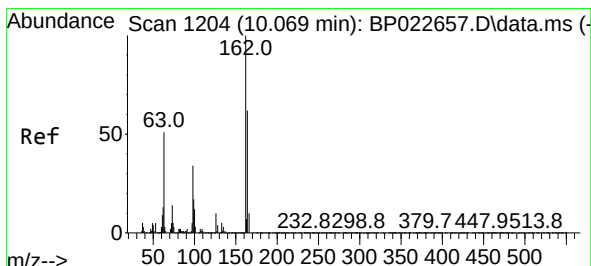
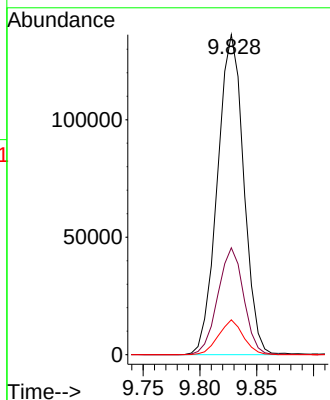
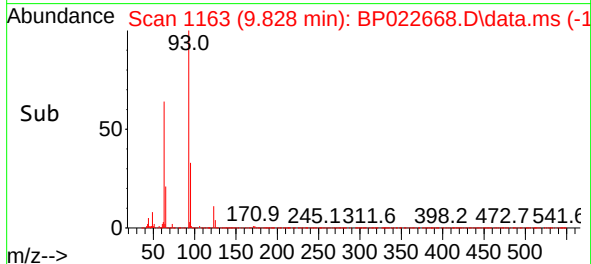
Instrument :
BNA_P
ClientSampleId :
GCNY7MS



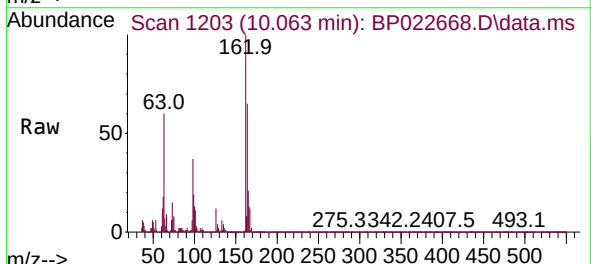
Tgt Ion: 93 Resp: 219078
Ion Ratio Lower Upper
93 100
95 33.4 25.4 38.0
123 10.9 7.8 11.8

Manual Integrations
APPROVED

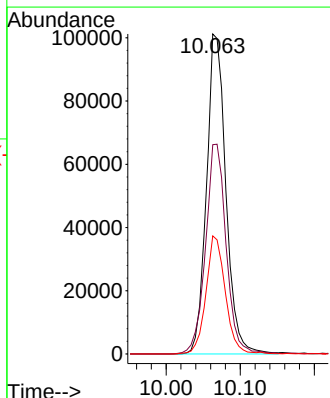
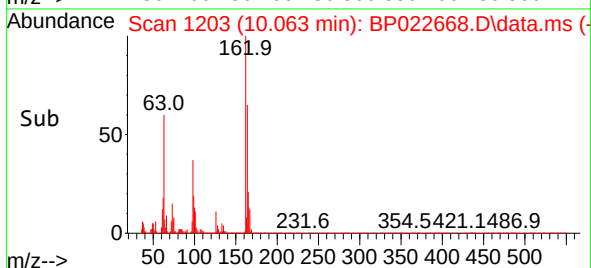
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024

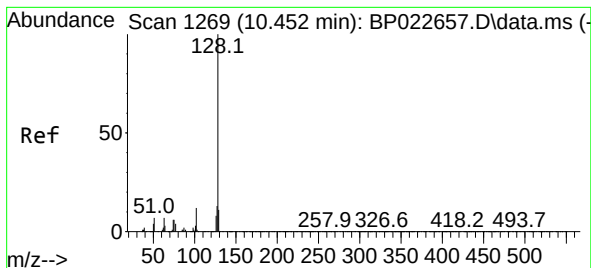


#29
2,4-Dichlorophenol
Concen: 36.831 ng/ul
RT: 10.063 min Scan# 1203
Delta R.T. -0.012 min
Lab File: BP022668.D
Acq: 27 Oct 2024 08:54



Tgt Ion:162 Resp: 184100
Ion Ratio Lower Upper
162 100
164 65.4 53.5 80.3
98 36.9 28.6 42.8





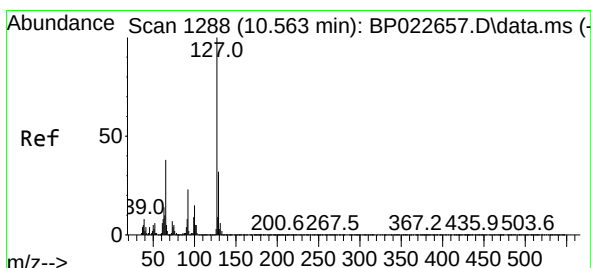
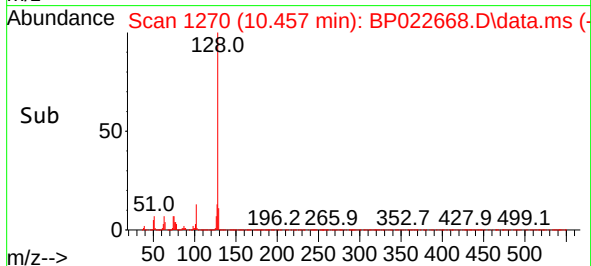
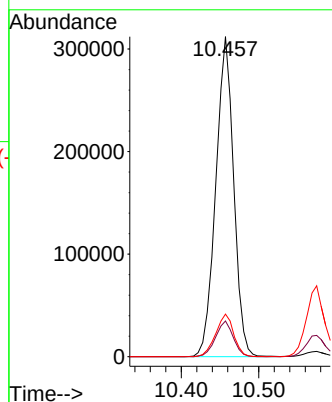
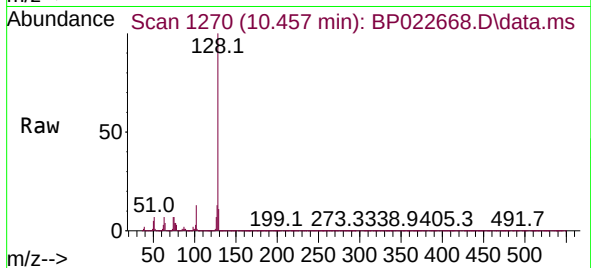
#30
Naphthalene
Concen: 35.080 ng/ul
RT: 10.457 min Scan# 1269
Delta R.T. -0.012 min
Lab File: BP022668.D
Acq: 27 Oct 2024 08:54

Instrument :
BNA_P
ClientSampleId :
GCNY7MS

Tgt Ion:128 Resp: 501269
Ion Ratio Lower Upper
128 100
129 11.2 8.6 12.8
127 13.3 9.9 14.9

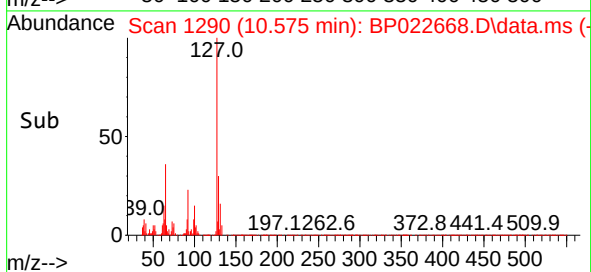
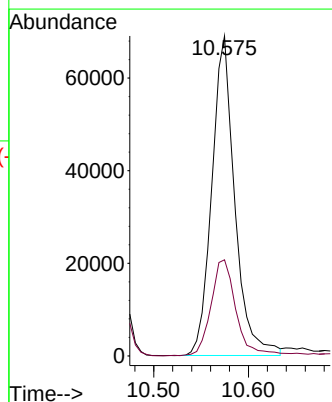
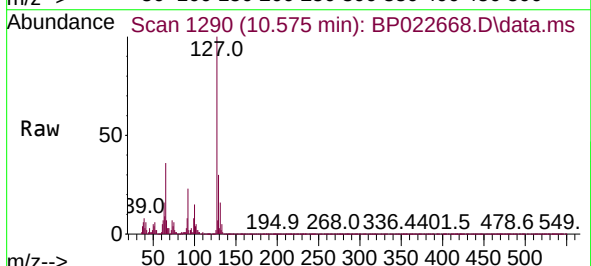
Manual Integrations
APPROVED

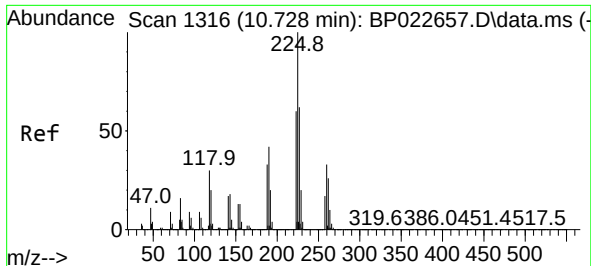
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#32
4-Chloroaniline
Concen: 19.610 ng/ul
RT: 10.575 min Scan# 1290
Delta R.T. -0.006 min
Lab File: BP022668.D
Acq: 27 Oct 2024 08:54

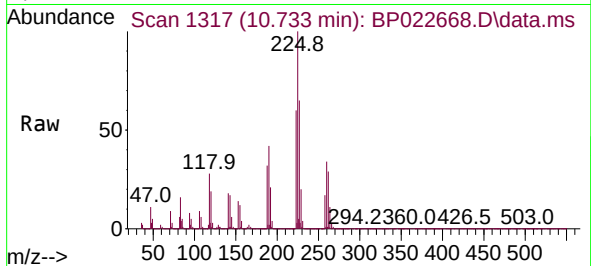
Tgt Ion:127 Resp: 116099
Ion Ratio Lower Upper
127 100
129 30.1 24.6 36.8





#33
Hexachlorobutadiene
Concen: 35.364 ng/ul
RT: 10.733 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP022668.D
Acq: 27 Oct 2024 08:54

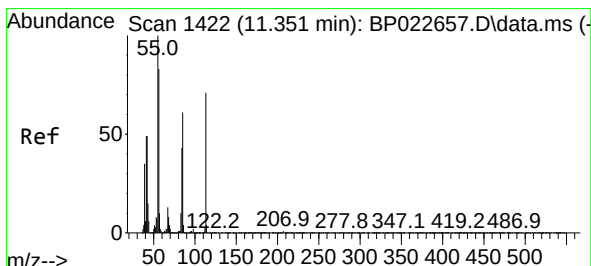
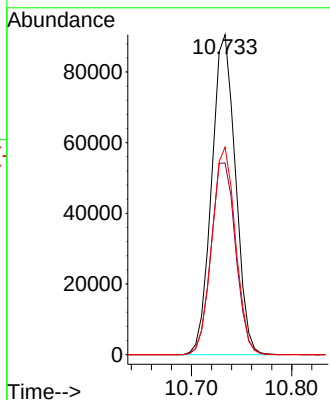
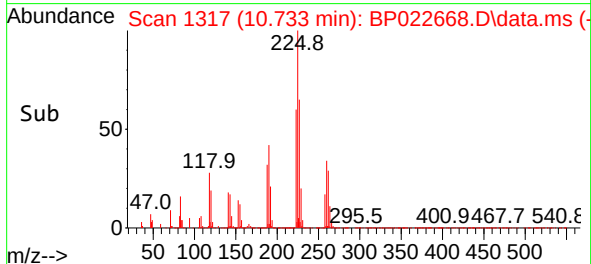
Instrument :
BNA_P
ClientSampleId :
GCNY7MS



Tgt Ion:225 Resp: 148984
Ion Ratio Lower Upper
225 100
223 59.9 50.2 75.4
227 64.8 51.7 77.5

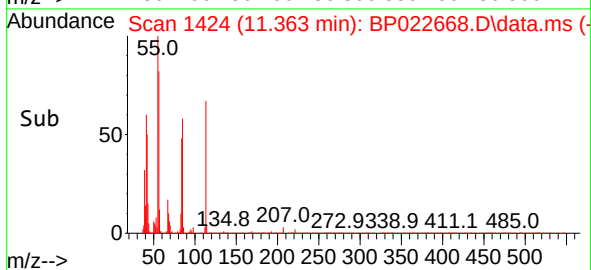
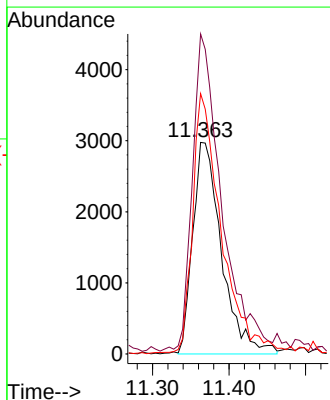
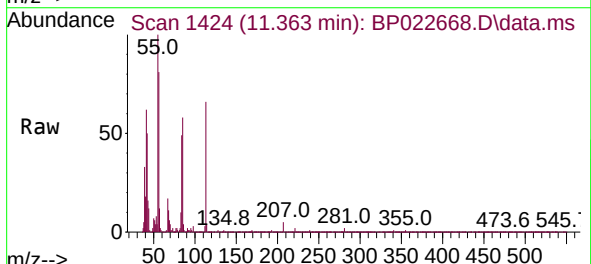
Manual Integrations
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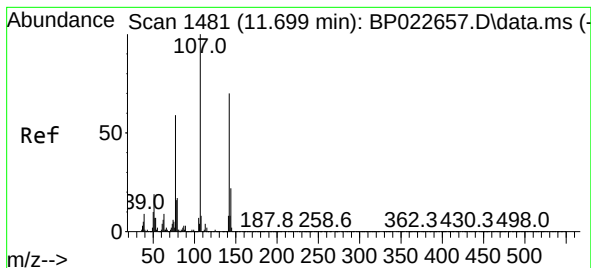
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#34
Caprolactam
Concen: 4.822 ng/ul m
RT: 11.363 min Scan# 1424
Delta R.T. 0.006 min
Lab File: BP022668.D
Acq: 27 Oct 2024 08:54

Tgt Ion:113 Resp: 7770
Ion Ratio Lower Upper
113 100
55 151.2 130.2 195.2
56 123.0 104.0 156.0





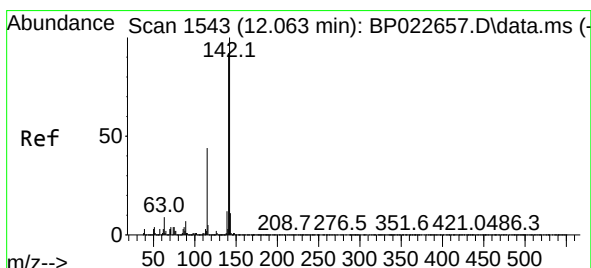
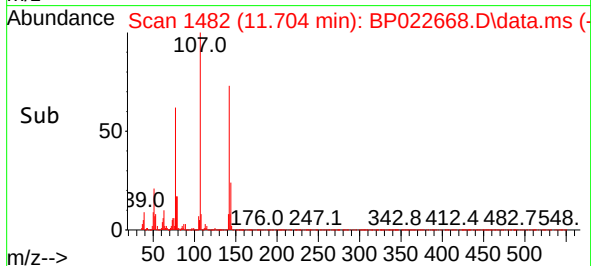
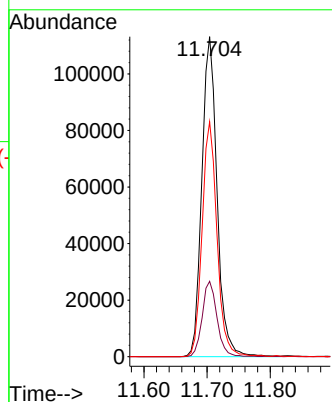
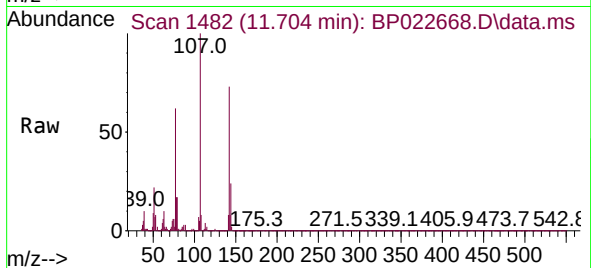
#35
4-Chloro-3-methylphenol
Concen: 34.780 ng/ul
RT: 11.704 min Scan# 1481
Delta R.T. -0.006 min
Lab File: BP022668.D
Acq: 27 Oct 2024 08:54

Instrument :
BNA_P
ClientSampleId :
GCNY7MS

Tgt Ion:107 Resp: 18968
Ion Ratio Lower Upper
107 100
144 23.5 18.5 27.7
142 73.4 57.6 86.4

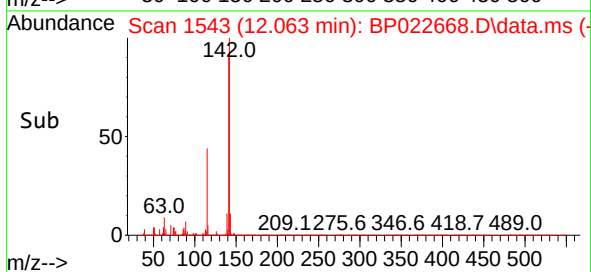
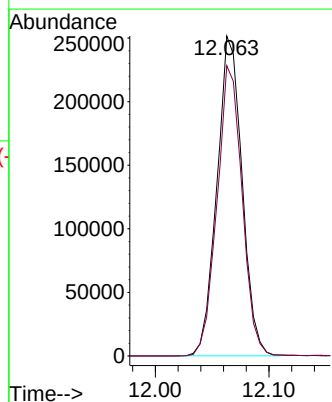
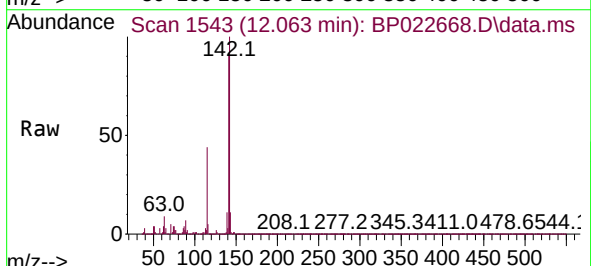
Manual Integrations
APPROVED

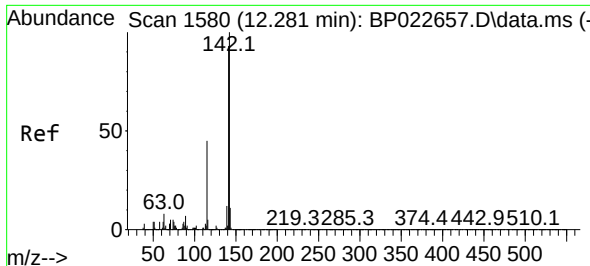
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#36
2-Methylnaphthalene
Concen: 36.893 ng/ul
RT: 12.063 min Scan# 1543
Delta R.T. -0.012 min
Lab File: BP022668.D
Acq: 27 Oct 2024 08:54

Tgt Ion:142 Resp: 386977
Ion Ratio Lower Upper
142 100
141 90.7 69.8 104.6





#37

1-Methylnaphthalene

Concen: 35.910 ng/ul

RT: 12.286 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP022668.D

Acq: 27 Oct 2024 08:54

Instrument :

BNA_P

ClientSampleId :

GCNY7MS

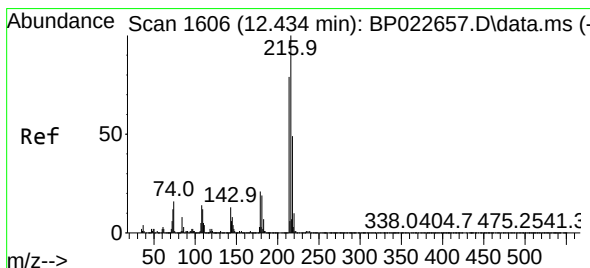
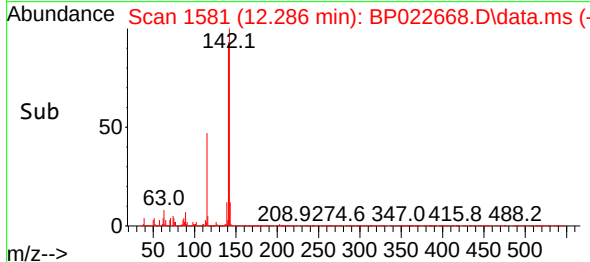
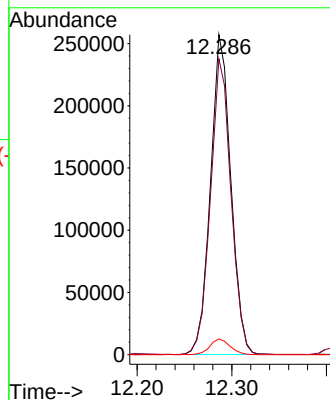
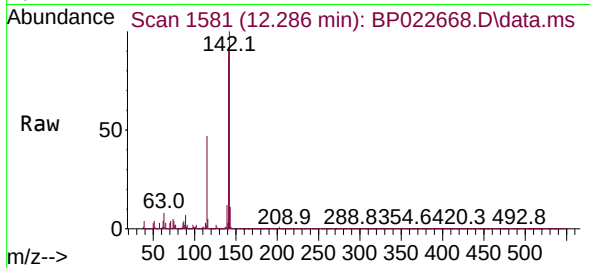
Tgt Ion:	142	Resp:	384449
Ion Ratio	Lower	Upper	
142	100		
141	92.4	74.8	112.2
116	4.9	4.1	6.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/28/2024

Supervised By :mohammad ahmed 10/29/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 37.169 ng/ul

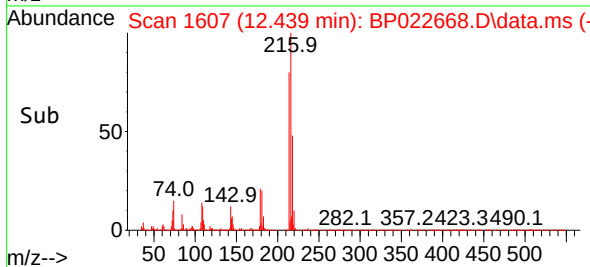
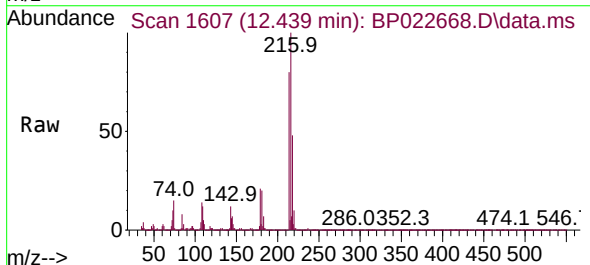
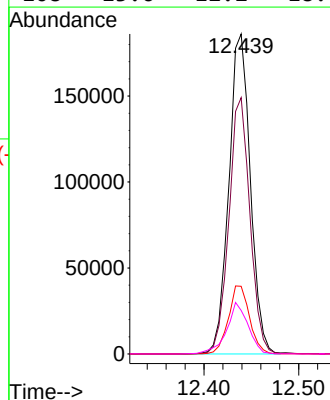
RT: 12.439 min Scan# 1607

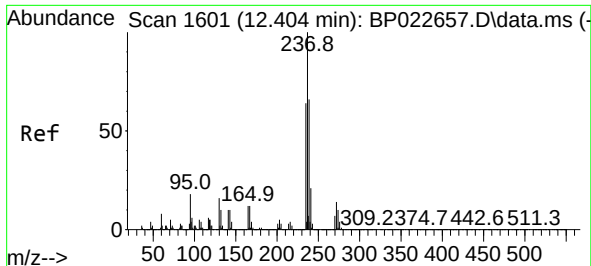
Delta R.T. -0.006 min

Lab File: BP022668.D

Acq: 27 Oct 2024 08:54

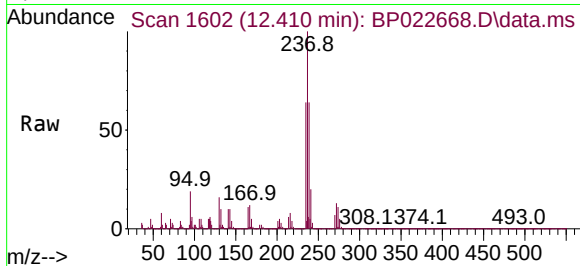
Tgt Ion:	216	Resp:	293683
Ion Ratio	Lower	Upper	
216	100		
214	80.1	65.9	98.9
179	21.1	17.8	26.6
108	13.6	12.2	18.4





#40
Hexachlorocyclopentadiene
Concen: 21.148 ng/ul
RT: 12.410 min Scan# 1601
Delta R.T. -0.012 min
Lab File: BP022668.D
Acq: 27 Oct 2024 08:54

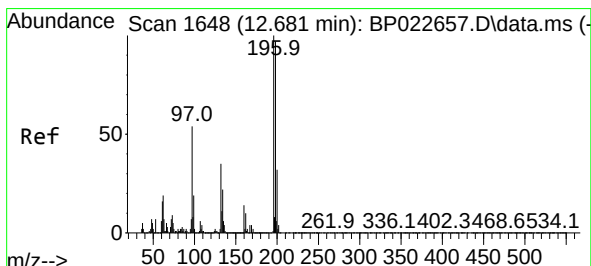
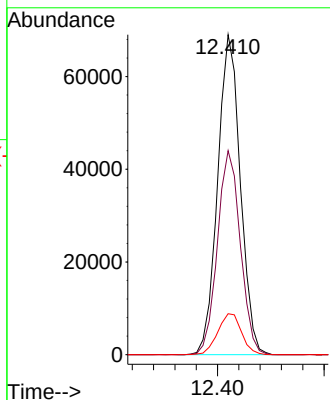
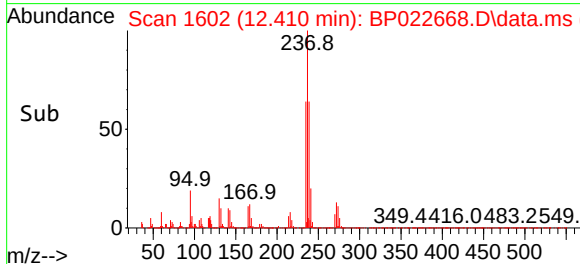
Instrument :
BNA_P
ClientSampleId :
GCNY7MS



Tgt Ion:237 Resp: 101804
Ion Ratio Lower Upper
237 100
235 63.8 49.8 74.6
272 12.8 11.4 17.0

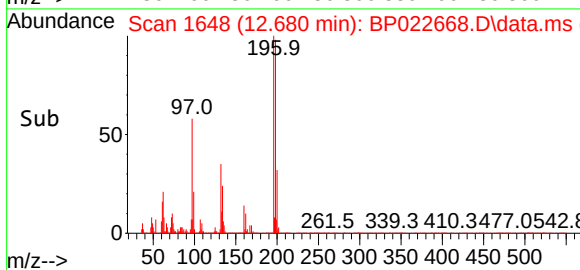
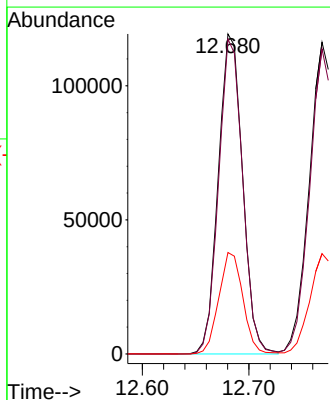
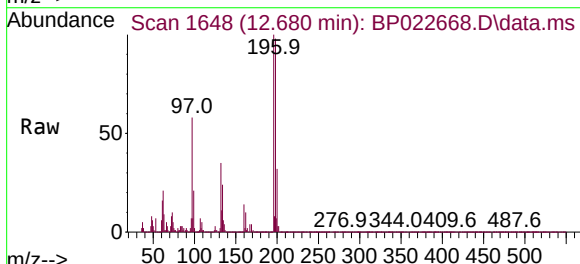
Manual Integrations
APPROVED

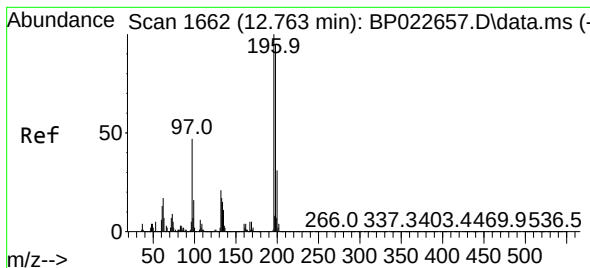
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#41
2,4,6-Trichlorophenol
Concen: 37.984 ng/ul
RT: 12.680 min Scan# 1648
Delta R.T. -0.012 min
Lab File: BP022668.D
Acq: 27 Oct 2024 08:54

Tgt Ion:196 Resp: 188784
Ion Ratio Lower Upper
196 100
198 98.4 75.8 113.8
200 31.7 25.6 38.4





#42

2,4,5-Trichlorophenol

Concen: 39.656 ng/ul

RT: 12.769 min Scan# 1

Delta R.T. -0.000 min

Lab File: BP022668.D

Acq: 27 Oct 2024 08:54

Instrument :

BNA_P

ClientSampleId :

GCNY7MS

Tgt Ion:196 Resp: 20986

Ion Ratio Lower Upper

196 100

198 97.8 78.0 117.0

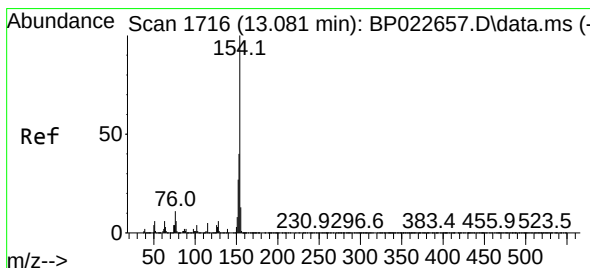
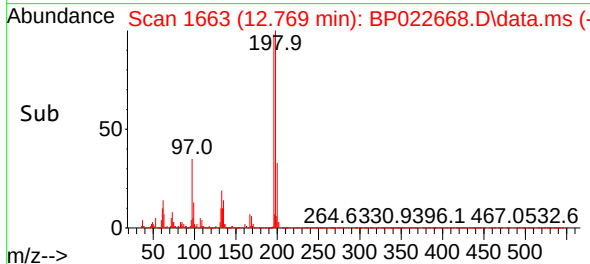
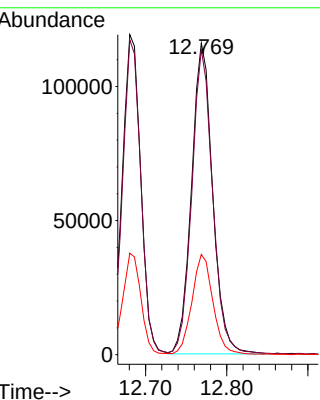
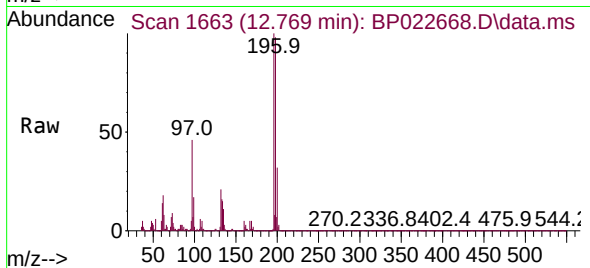
200 32.2 27.0 40.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/28/2024

Supervised By :mohammad ahmed 10/29/2024



#43

1,1'-Biphenyl

Concen: 36.493 ng/ul

RT: 13.086 min Scan# 1717

Delta R.T. -0.006 min

Lab File: BP022668.D

Acq: 27 Oct 2024 08:54

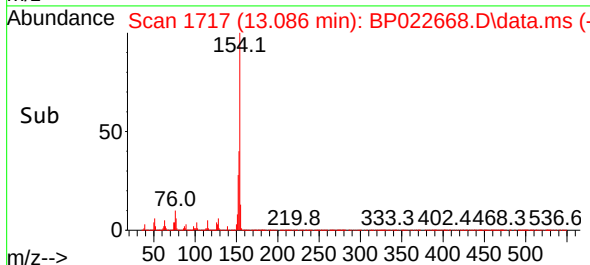
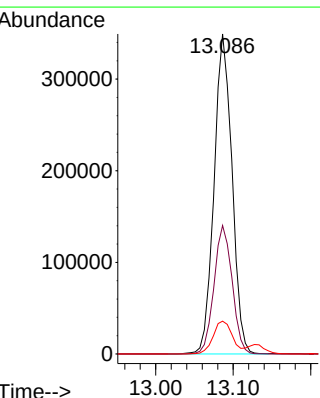
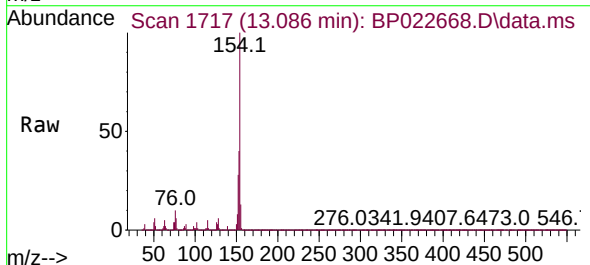
Tgt Ion:154 Resp: 562081

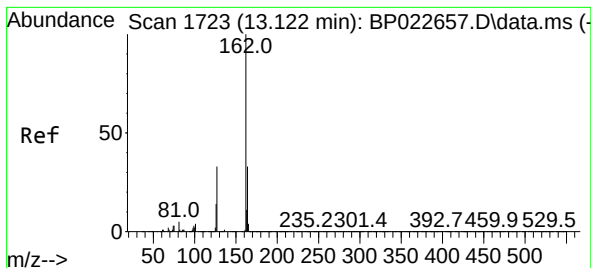
Ion Ratio Lower Upper

154 100

153 40.1 32.5 48.7

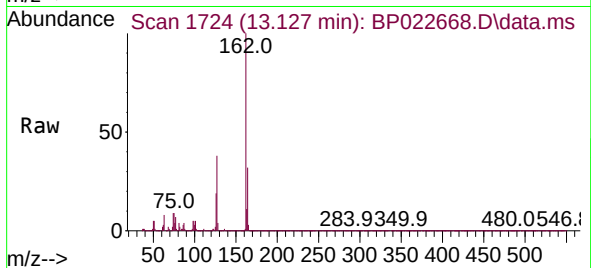
76 10.2 9.0 13.6





#44
2-Chloronaphthalene
Concen: 37.165 ng/ul
RT: 13.127 min Scan# 1723
Delta R.T. -0.012 min
Lab File: BP022668.D
Acq: 27 Oct 2024 08:54

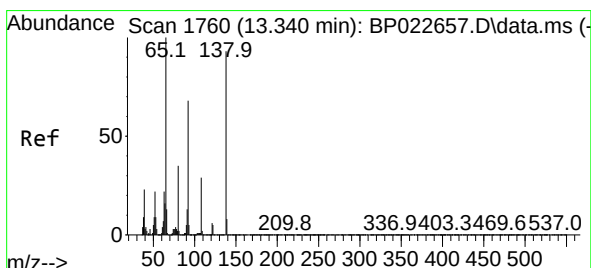
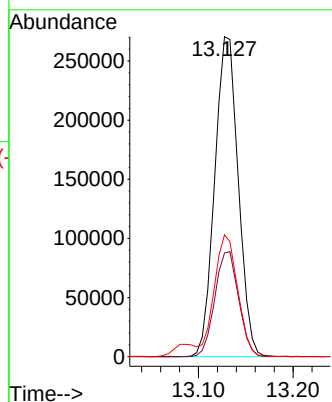
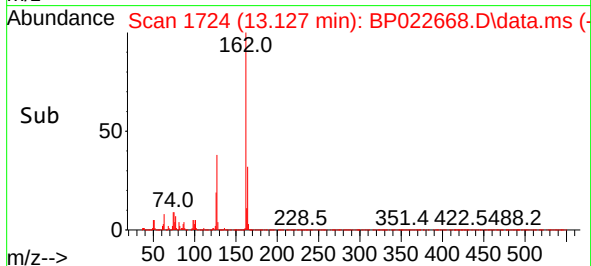
Instrument :
BNA_P
ClientSampleId :
GCNY7MS



Tgt Ion:162 Resp: 468598
Ion Ratio Lower Upper
162 100
164 32.4 26.2 39.4
127 38.1 28.8 43.2

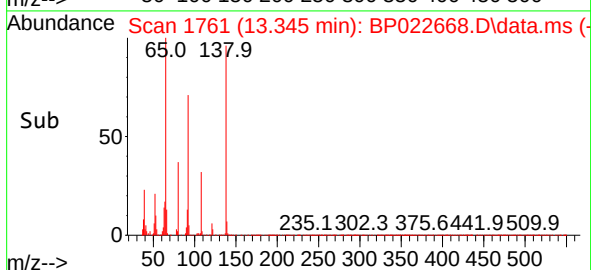
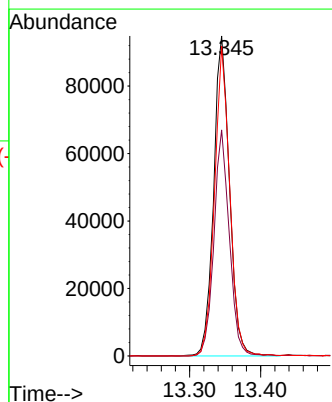
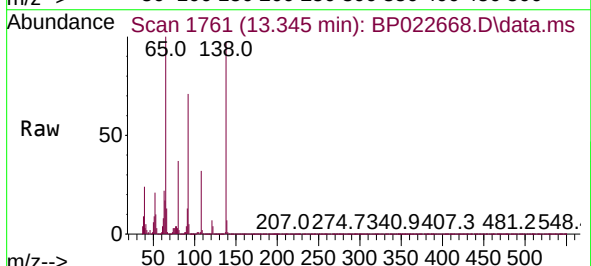
Manual Integrations
APPROVED

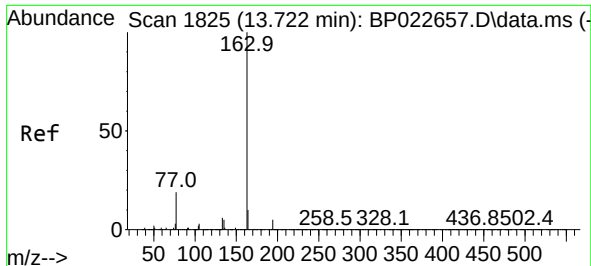
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#45
2-Nitroaniline
Concen: 38.910 ng/ul
RT: 13.345 min Scan# 1761
Delta R.T. -0.000 min
Lab File: BP022668.D
Acq: 27 Oct 2024 08:54

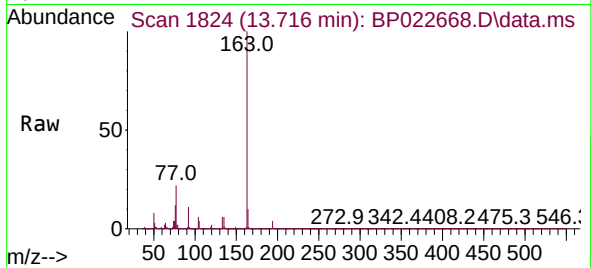
Tgt Ion: 65 Resp: 146494
Ion Ratio Lower Upper
65 100
92 70.7 55.4 83.2
138 96.8 71.4 107.0





#47
Dimethylphthalate
Concen: 37.902 ng/ul
RT: 13.716 min Scan# 1824
Delta R.T. -0.012 min
Lab File: BP022668.D
Acq: 27 Oct 2024 08:54

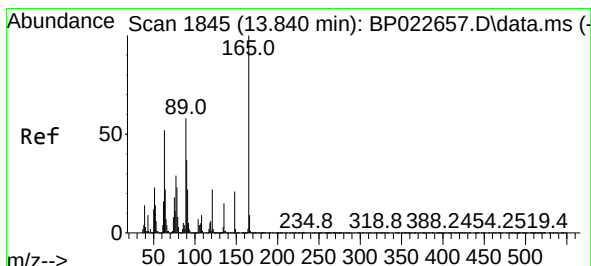
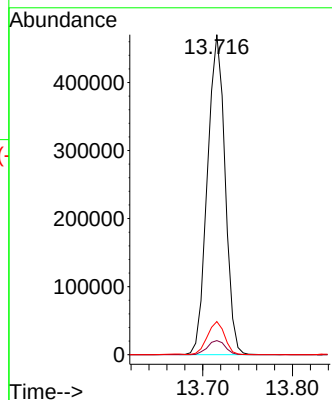
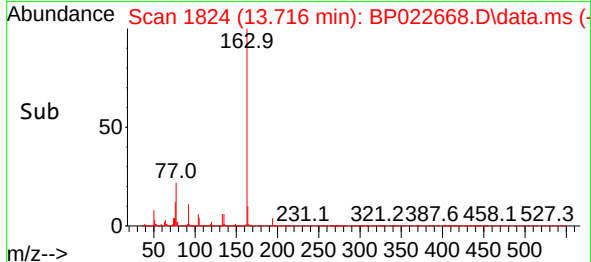
Instrument :
BNA_P
ClientSampleId :
GCNY7MS



Tgt Ion:163 Resp: 64121
Ion Ratio Lower Upper
163 100
194 4.4 3.5 5.3
164 10.3 8.2 12.4

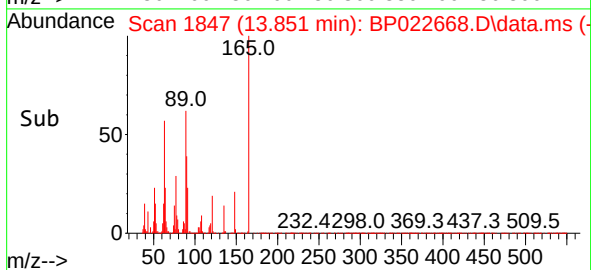
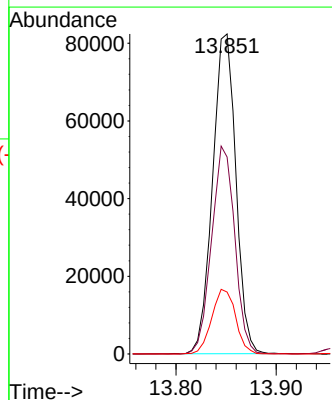
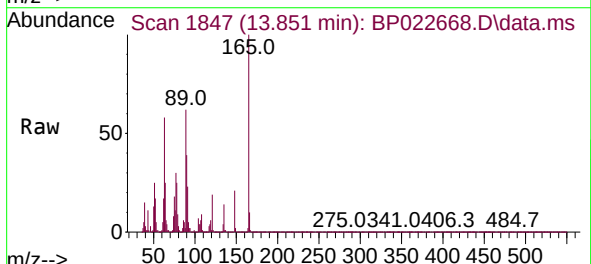
Manual Integrations
APPROVED

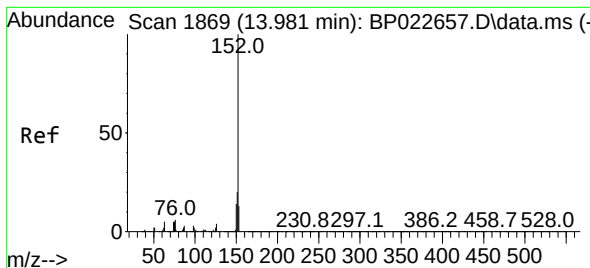
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#48
2,6-Dinitrotoluene
Concen: 41.444 ng/ul
RT: 13.851 min Scan# 1847
Delta R.T. -0.000 min
Lab File: BP022668.D
Acq: 27 Oct 2024 08:54

Tgt Ion:165 Resp: 132619
Ion Ratio Lower Upper
165 100
89 61.5 50.2 75.4
121 19.4 17.1 25.7





#50

Acenaphthylene

Concen: 37.169 ng/ul

RT: 13.986 min Scan# 1869

Delta R.T. -0.006 min

Lab File: BP022668.D

Acq: 27 Oct 2024 08:54

Instrument :

BNA_P

ClientSampleId :

GCNY7MS

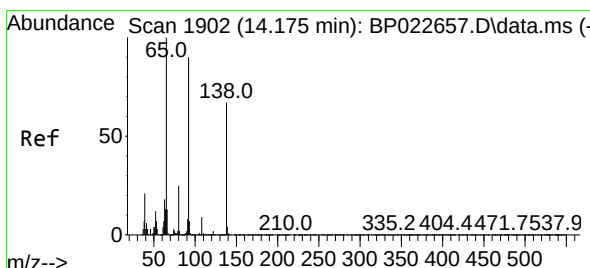
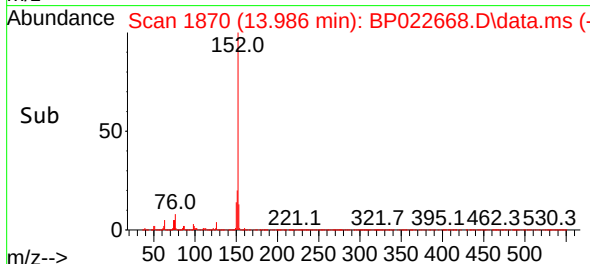
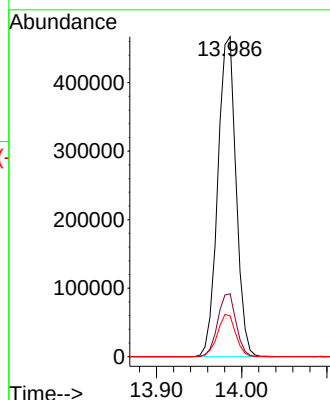
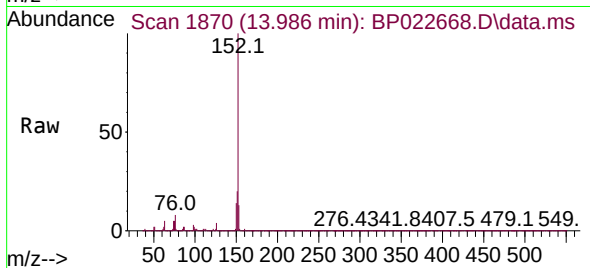
Tgt Ion:	152	Resp:	69561
Ion Ratio	Lower	Upper	
152	100		
151	19.7	15.8	23.6
153	12.8	10.3	15.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/28/2024

Supervised By :mohammad ahmed 10/29/2024



#51

3-Nitroaniline

Concen: 38.019 ng/ul

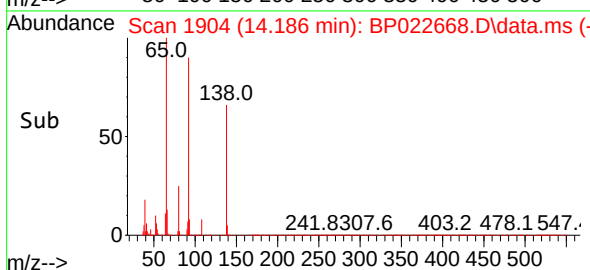
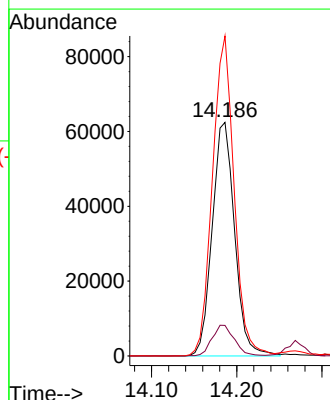
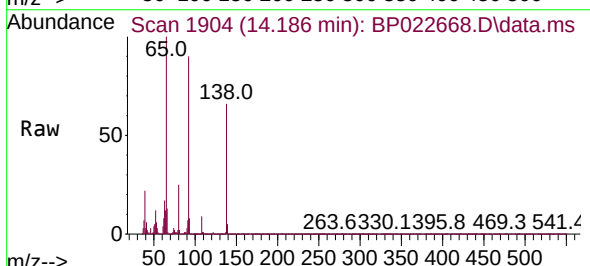
RT: 14.186 min Scan# 1904

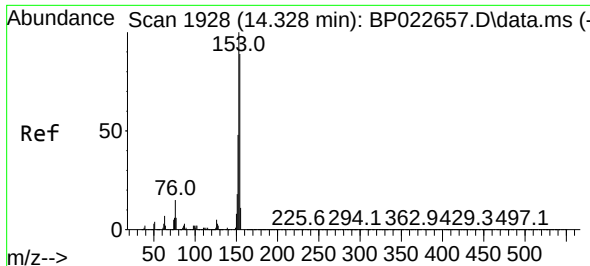
Delta R.T. -0.000 min

Lab File: BP022668.D

Acq: 27 Oct 2024 08:54

Tgt Ion:	138	Resp:	114264
Ion Ratio	Lower	Upper	
138	100		
108	13.1	9.7	14.5
92	137.0	106.7	160.1





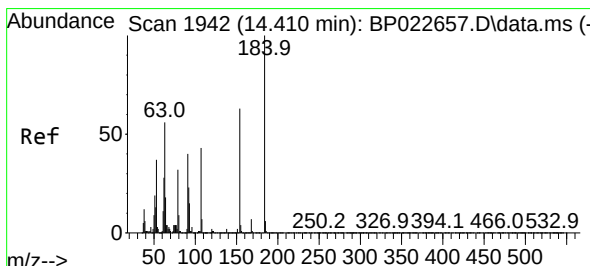
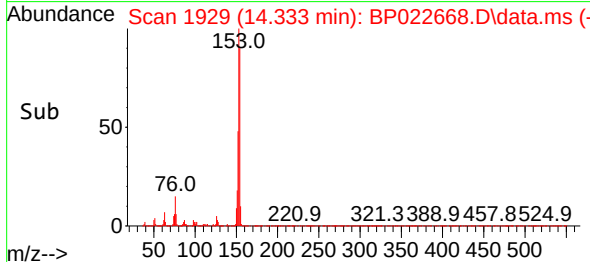
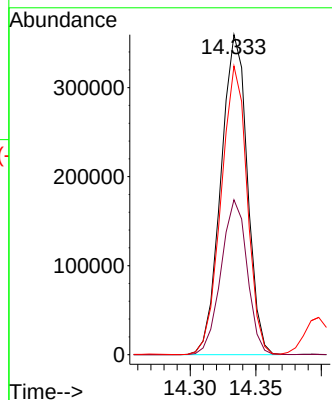
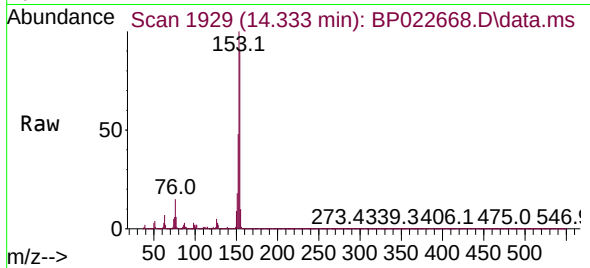
#52
Acenaphthene
Concen: 38.096 ng/ul
RT: 14.333 min Scan# 1928
Delta R.T. -0.000 min
Lab File: BP022668.D
Acq: 27 Oct 2024 08:54

Instrument :
BNA_P
ClientSampleId :
GCNY7MS

Tgt Ion:153 Resp: 50415
Ion Ratio Lower Upper
153 100
152 48.4 37.8 56.6
154 90.2 69.5 104.3

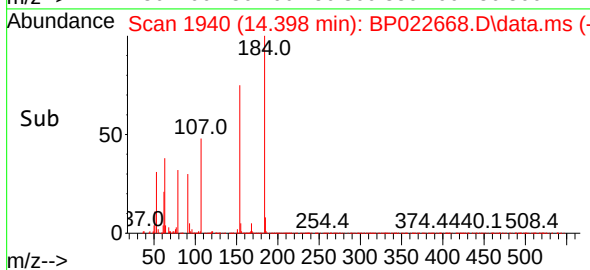
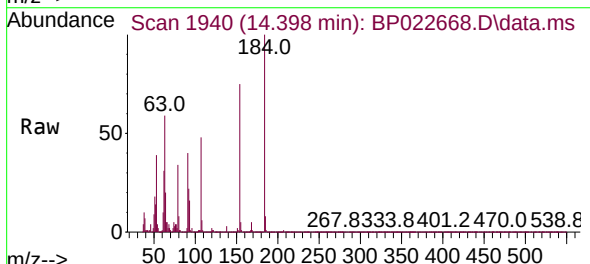
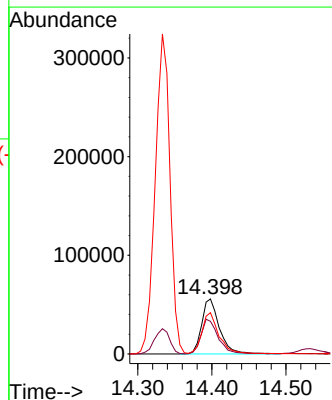
Manual Integrations
APPROVED

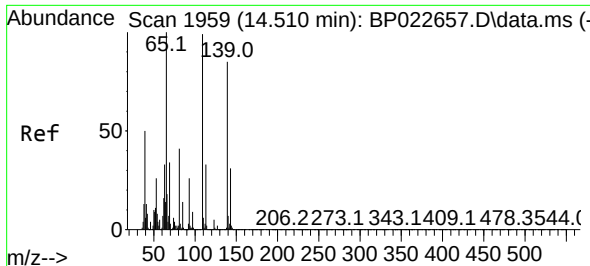
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#53
2,4-Dinitrophenol
Concen: 39.176 ng/ul
RT: 14.398 min Scan# 1940
Delta R.T. 0.006 min
Lab File: BP022668.D
Acq: 27 Oct 2024 08:54

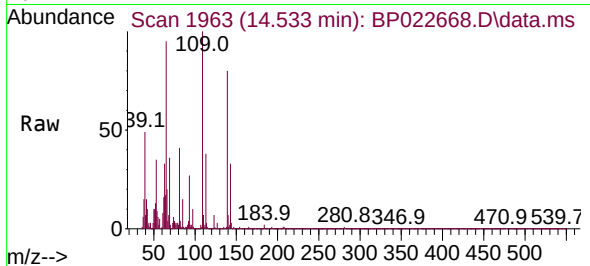
Tgt Ion:184 Resp: 92236
Ion Ratio Lower Upper
184 100
63 59.5 46.5 69.7
154 75.2 53.3 79.9





#55
4-Nitrophenol
Concen: 9.964 ng/ul
RT: 14.533 min Scan# 1959
Delta R.T. 0.018 min
Lab File: BP022668.D
Acq: 27 Oct 2024 08:54

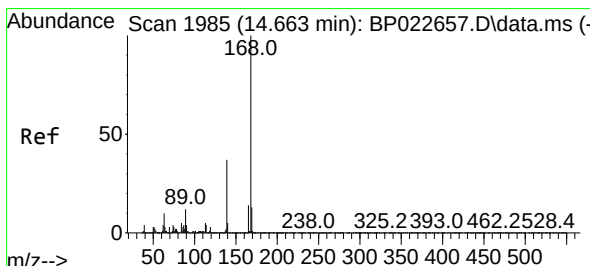
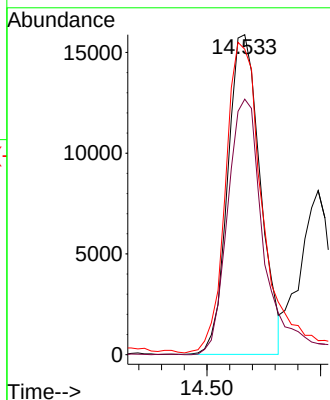
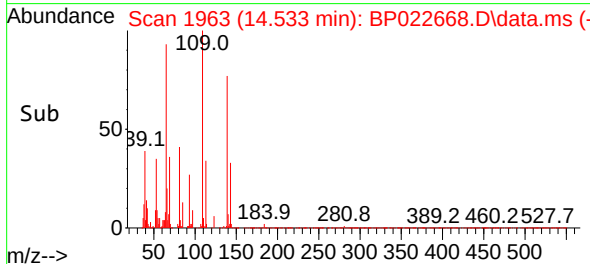
Instrument :
BNA_P
ClientSampleId :
GCNY7MS



Tgt Ion:109 Resp: 3149
Ion Ratio Lower Upper
109 100
139 79.9 76.4 114.6
65 95.5 87.4 131.0

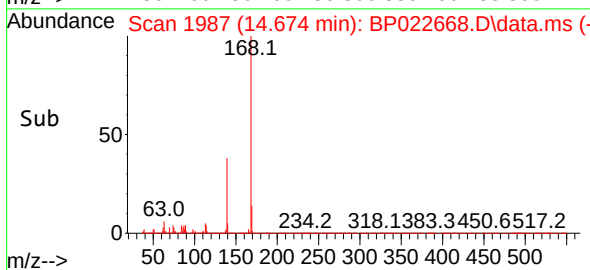
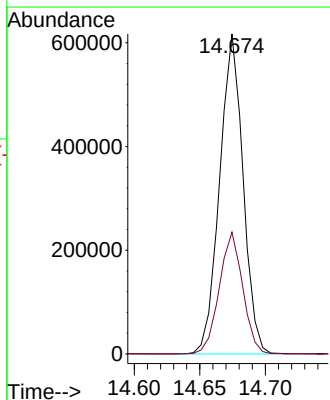
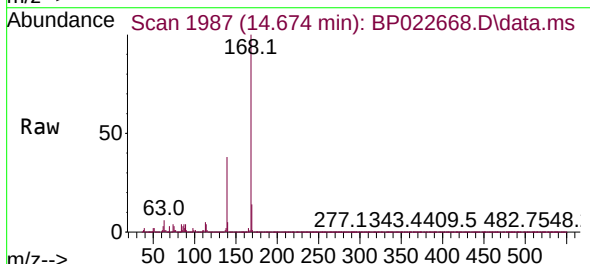
Manual Integrations
APPROVED

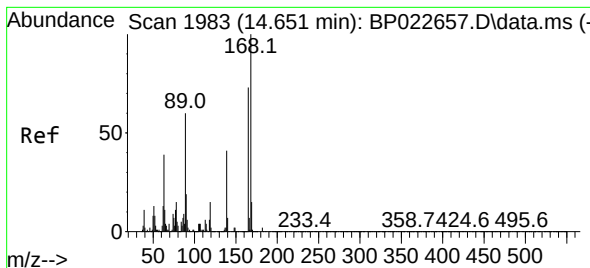
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#56
Dibenzofuran
Concen: 38.494 ng/ul
RT: 14.674 min Scan# 1987
Delta R.T. -0.000 min
Lab File: BP022668.D
Acq: 27 Oct 2024 08:54

Tgt Ion:168 Resp: 765223
Ion Ratio Lower Upper
168 100
139 38.1 30.2 45.2





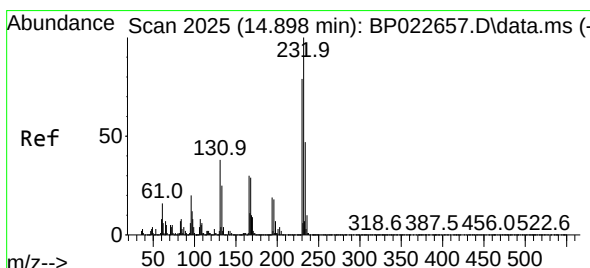
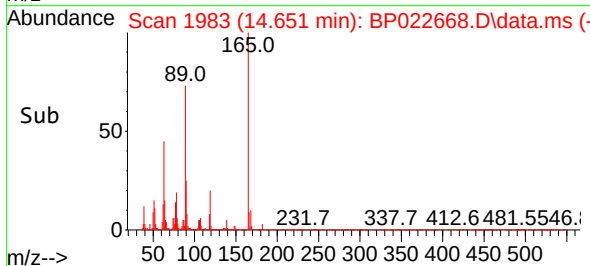
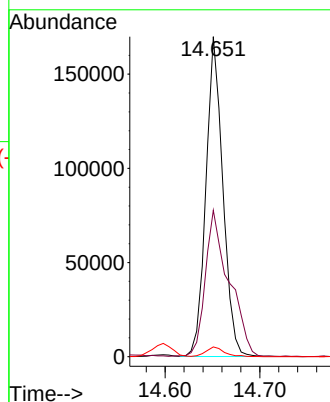
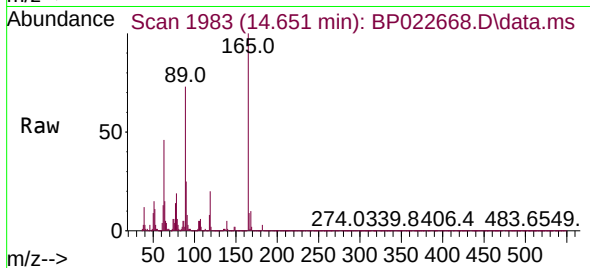
#57
2,4-Dinitrotoluene
Concen: 42.480 ng/ul
RT: 14.651 min Scan# 1983
Delta R.T. -0.006 min
Lab File: BP022668.D
Acq: 27 Oct 2024 08:54

Instrument :
BNA_P
ClientSampleId :
GCNY7MS

Tgt Ion:165 Resp: 211230
Ion Ratio Lower Upper
165 100
63 45.8 35.3 52.9
182 3.1 2.6 4.0

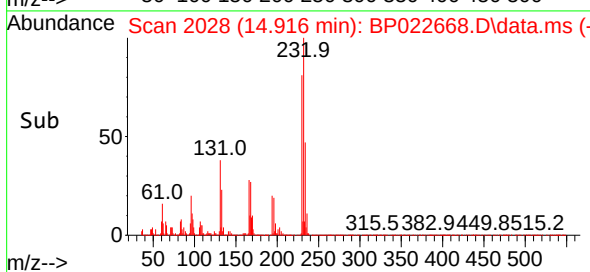
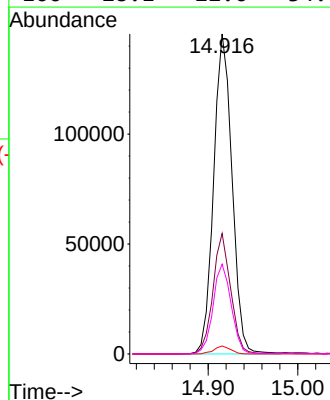
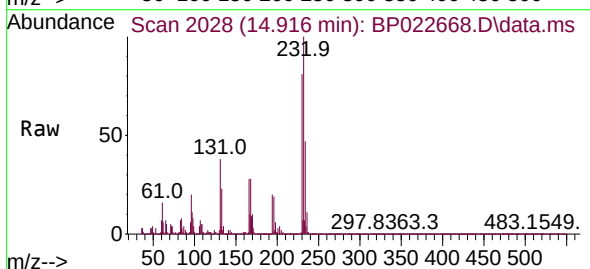
Manual Integrations
APPROVED

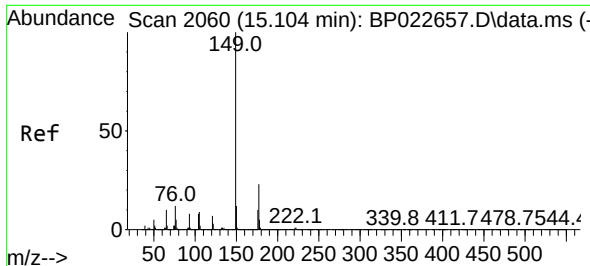
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 41.941 ng/ul
RT: 14.916 min Scan# 2028
Delta R.T. -0.006 min
Lab File: BP022668.D
Acq: 27 Oct 2024 08:54

Tgt Ion:232 Resp: 207170
Ion Ratio Lower Upper
232 100
131 37.7 29.0 43.4
130 2.5 1.9 2.9
166 28.1 22.6 34.0





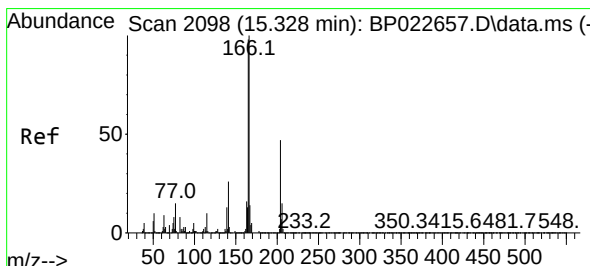
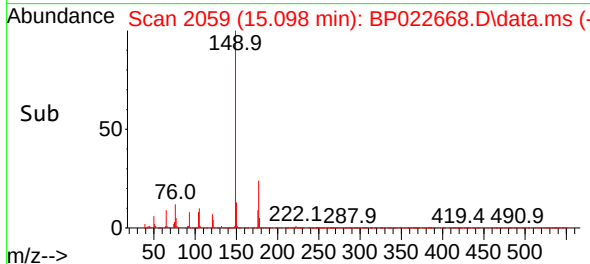
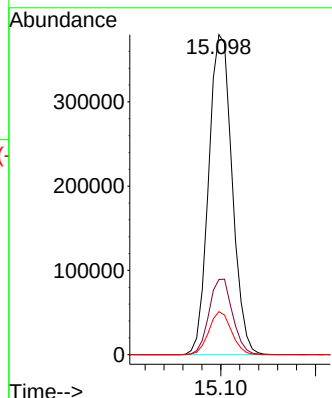
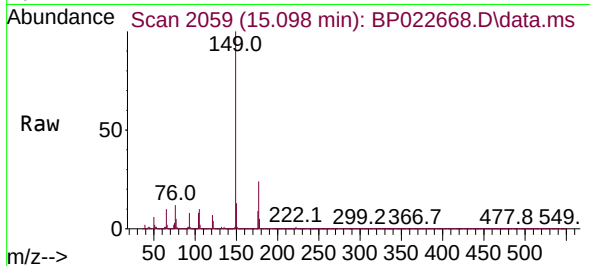
#59
Diethylphthalate
Concen: 40.352 ng/ul
RT: 15.098 min Scan# 2059
Delta R.T. -0.006 min
Lab File: BP022668.D
Acq: 27 Oct 2024 08:54

Instrument :
BNA_P
ClientSampleId :
GCNY7MS

Tgt Ion:149 Resp: 65494
Ion Ratio Lower Upper
149 100
177 23.5 19.9 29.9
150 13.4 10.2 15.4

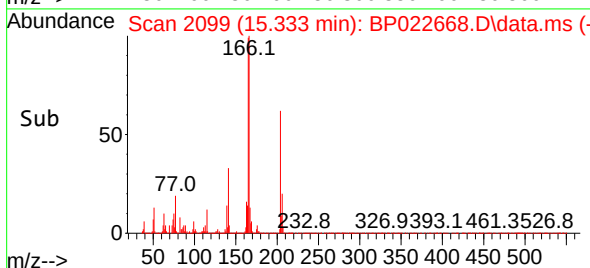
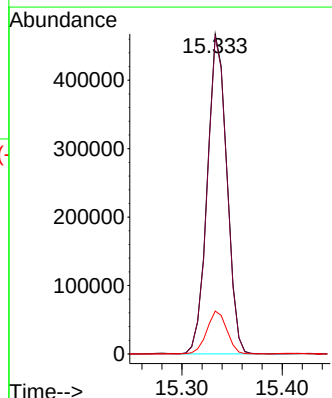
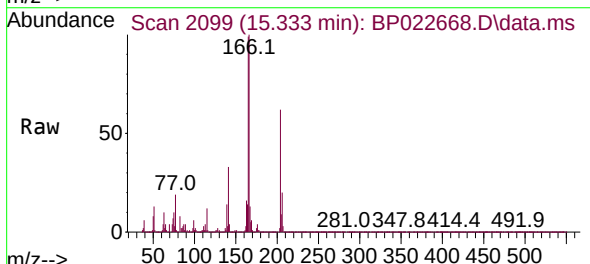
Manual Integrations
APPROVED

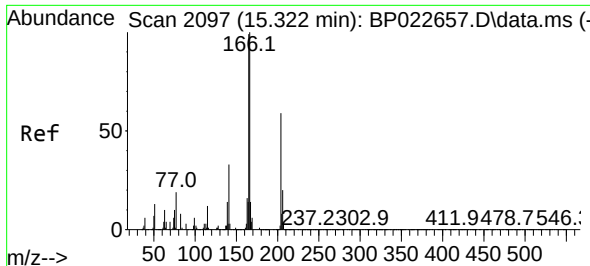
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#61
Fluorene
Concen: 39.226 ng/ul
RT: 15.333 min Scan# 2099
Delta R.T. -0.006 min
Lab File: BP022668.D
Acq: 27 Oct 2024 08:54

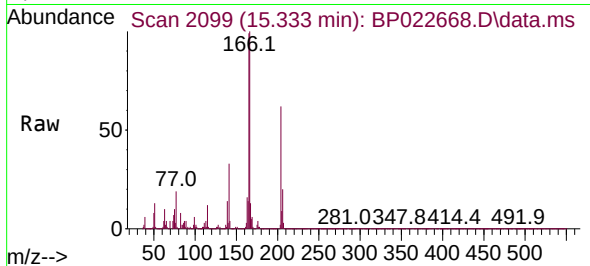
Tgt Ion:166 Resp: 635357
Ion Ratio Lower Upper
166 100
165 99.2 77.8 116.6
167 13.4 11.1 16.7





#62
4-Chlorophenyl-phenylether
Concen: 40.013 ng/ul
RT: 15.333 min Scan# 2099
Delta R.T. -0.000 min
Lab File: BP022668.D
Acq: 27 Oct 2024 08:54

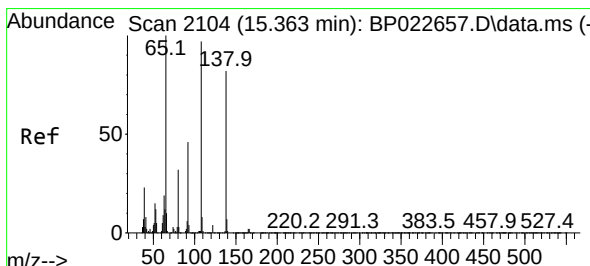
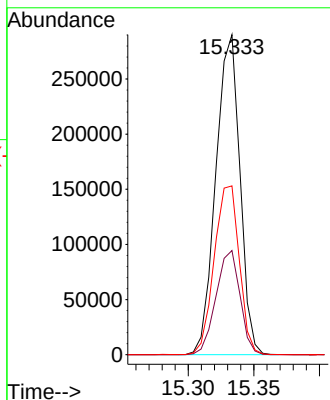
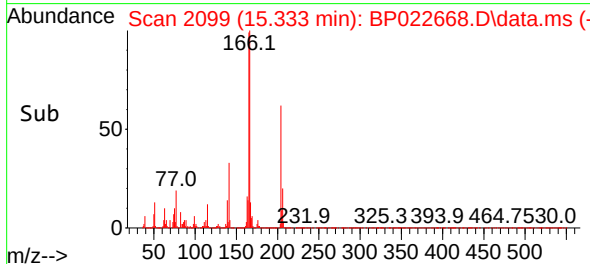
Instrument :
BNA_P
ClientSampleId :
GCNY7MS



Tgt Ion:204 Resp: 370629
Ion Ratio Lower Upper
204 100
206 32.6 26.4 39.6
141 52.8 42.6 63.8

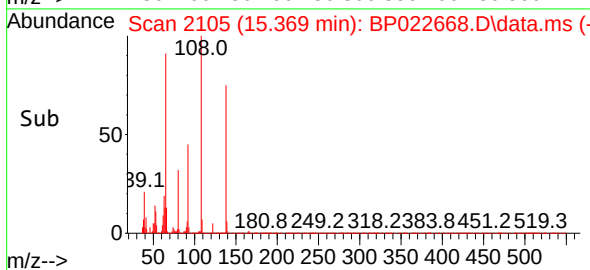
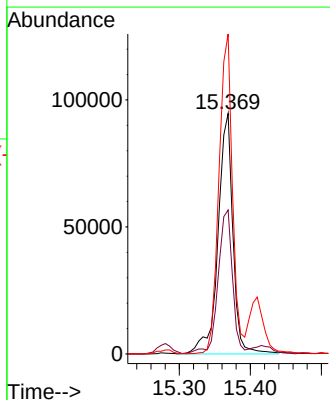
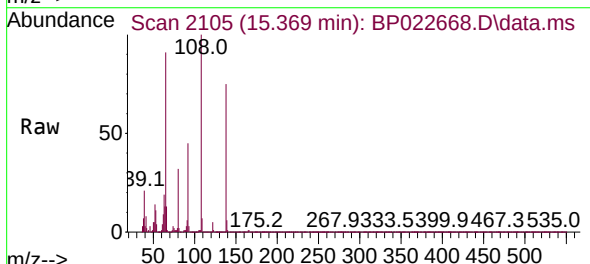
Manual Integrations
APPROVED

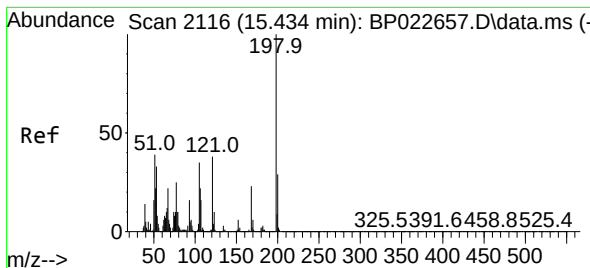
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#63
4-Nitroaniline
Concen: 45.500 ng/ul
RT: 15.369 min Scan# 2105
Delta R.T. 0.006 min
Lab File: BP022668.D
Acq: 27 Oct 2024 08:54

Tgt Ion:138 Resp: 137604
Ion Ratio Lower Upper
138 100
92 59.9 49.1 73.7
108 133.0 90.6 136.0





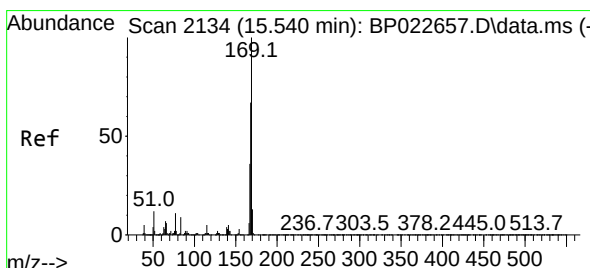
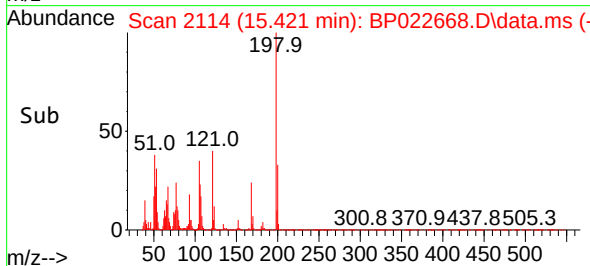
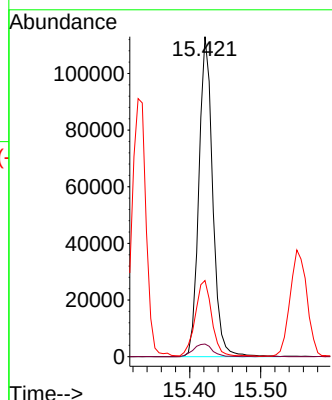
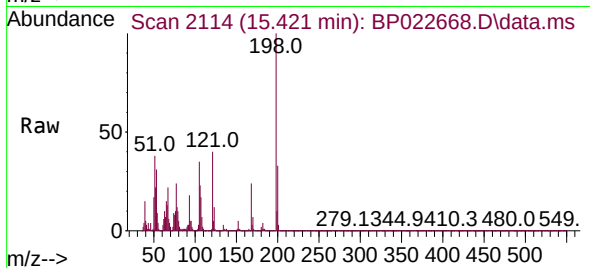
#66
4,6-Dinitro-2-methylphenol
Concen: 38.359 ng/ul
RT: 15.421 min Scan# 2114
Delta R.T. -0.006 min
Lab File: BP022668.D
Acq: 27 Oct 2024 08:54

Instrument :
BNA_P
ClientSampleId :
GCNY7MS

Tgt Ion:198 Resp: 15345
Ion Ratio Lower Upper
198 100
182 3.9 3.4 5.2
77 23.8 19.4 29.0

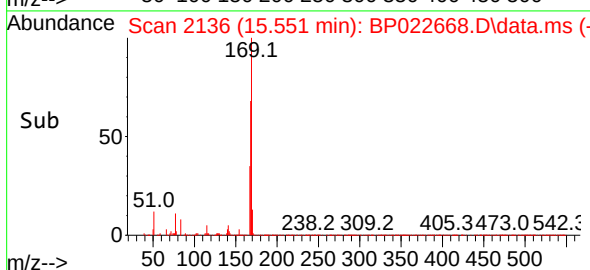
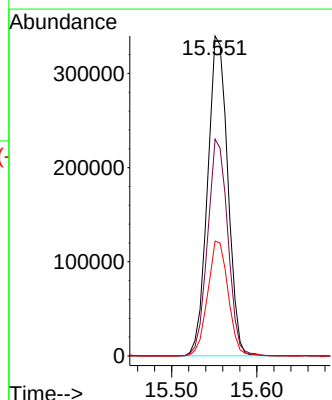
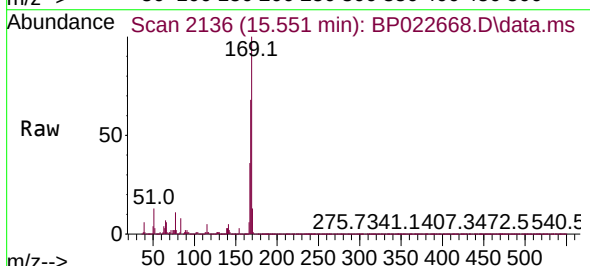
Manual Integrations
APPROVED

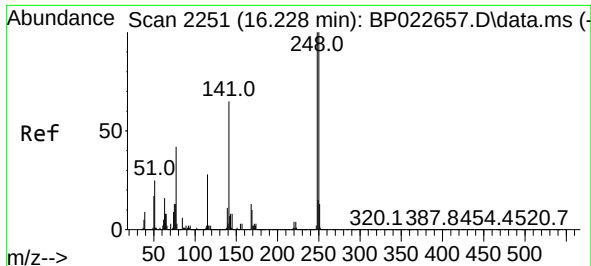
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#67
N-Nitrosodiphenylamine
Concen: 36.945 ng/ul
RT: 15.551 min Scan# 2136
Delta R.T. -0.006 min
Lab File: BP022668.D
Acq: 27 Oct 2024 08:54

Tgt Ion:169 Resp: 558697
Ion Ratio Lower Upper
169 100
168 67.8 53.4 80.0
167 35.9 29.0 43.6





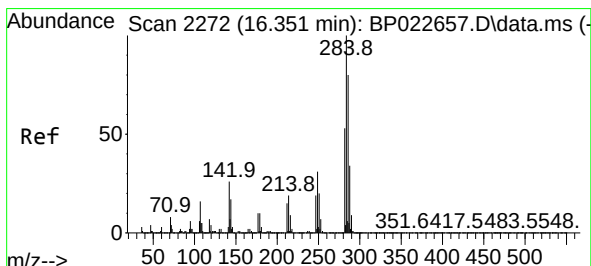
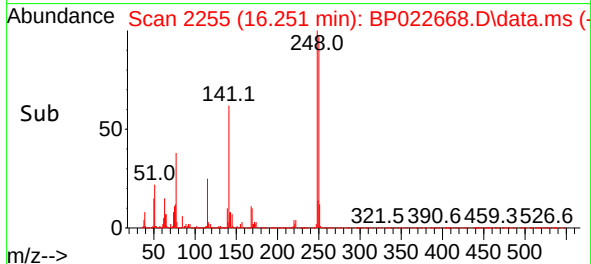
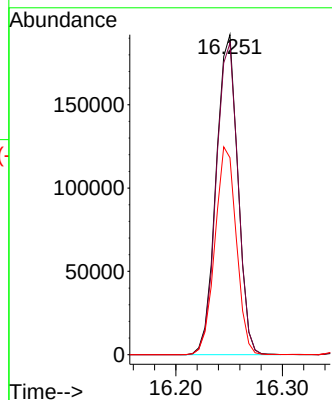
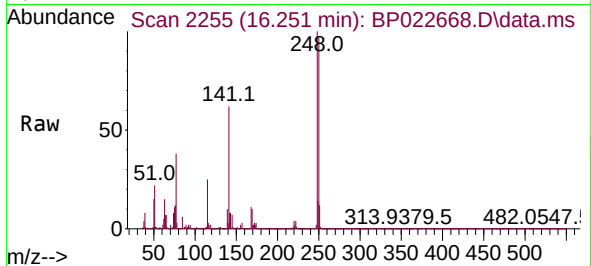
#68
4-Bromophenyl-phenylether
Concen: 39.799 ng/ul
RT: 16.251 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP022668.D
Acq: 27 Oct 2024 08:54

Instrument :
BNA_P
ClientSampleId :
GCNY7MS

Tgt Ion:248 Resp: 27103
Ion Ratio Lower Upper
248 100
250 97.4 76.0 114.0
141 61.5 49.0 73.6

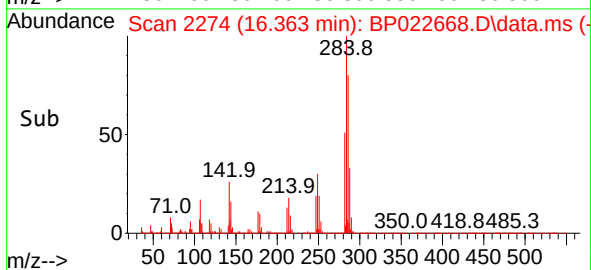
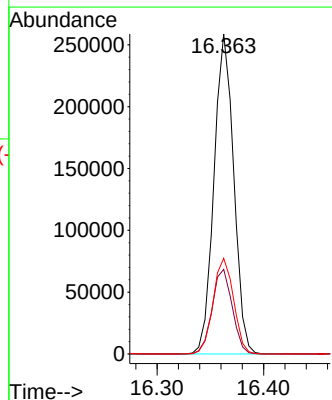
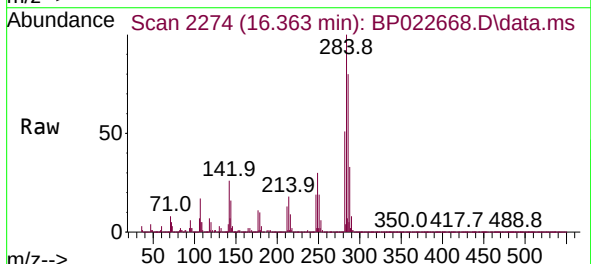
Manual Integrations
APPROVED

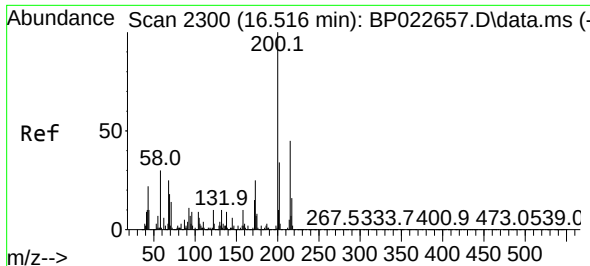
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#69
Hexachlorobenzene
Concen: 39.601 ng/ul
RT: 16.363 min Scan# 2274
Delta R.T. -0.012 min
Lab File: BP022668.D
Acq: 27 Oct 2024 08:54

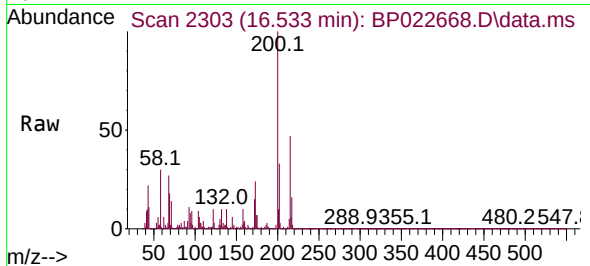
Tgt Ion:284 Resp: 331955
Ion Ratio Lower Upper
284 100
142 26.5 21.8 32.8
249 29.9 24.8 37.2





#70
Atrazine
Concen: 38.039 ng/ul
RT: 16.533 min Scan# 2111
Delta R.T. -0.000 min
Lab File: BP022668.D
Acq: 27 Oct 2024 08:54

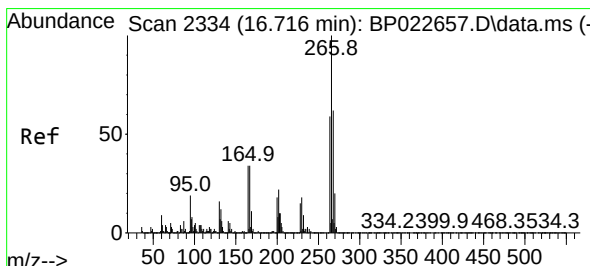
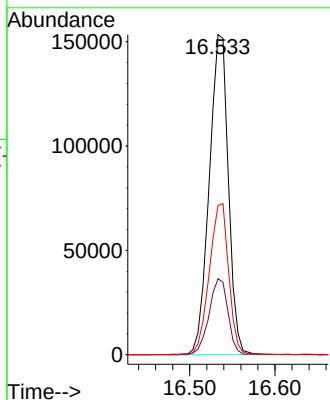
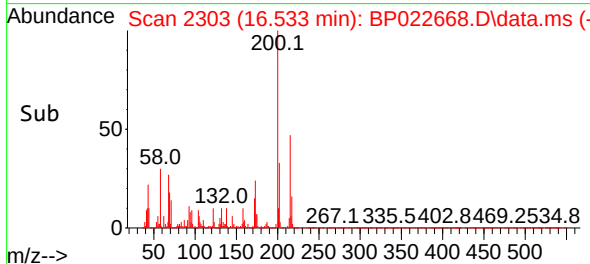
Instrument :
BNA_P
ClientSampleId :
GCNY7MS



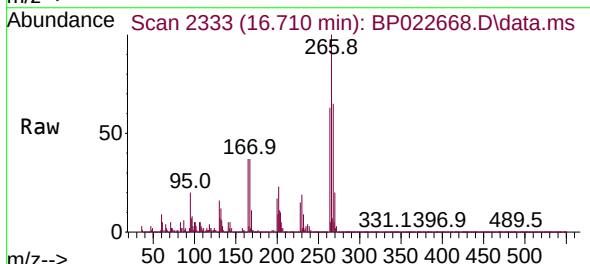
Tgt Ion:200 Resp: 23911
Ion Ratio Lower Upper
200 100
173 23.8 18.0 27.0
215 46.7 35.0 52.4

Manual Integrations
APPROVED

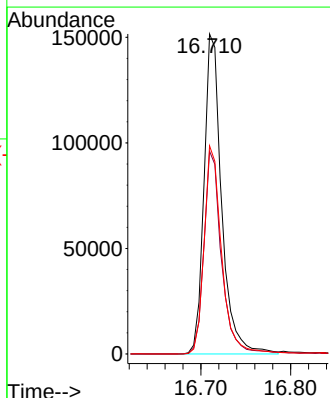
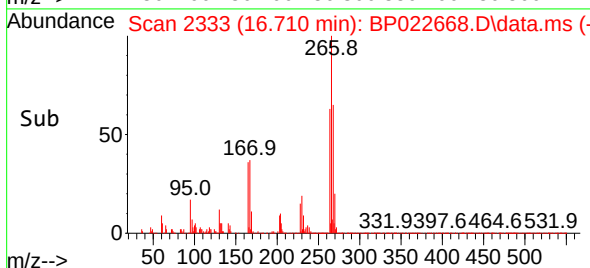
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024

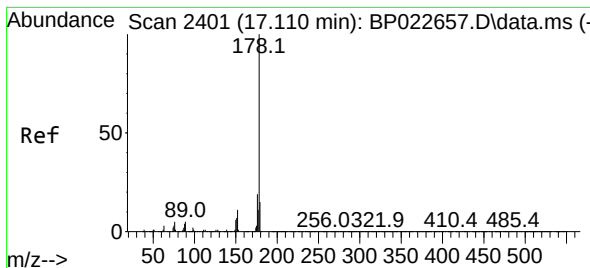


#71
Pentachlorophenol
Concen: 38.374 ng/ul
RT: 16.710 min Scan# 2333
Delta R.T. -0.018 min
Lab File: BP022668.D
Acq: 27 Oct 2024 08:54



Tgt Ion:266 Resp: 206829
Ion Ratio Lower Upper
266 100
264 63.4 52.4 78.6
268 65.1 53.0 79.4





#72

Phenanthrene

Concen: 38.702 ng/u1

RT: 17.104 min Scan# 2418

Delta R.T. -0.012 min

Lab File: BP022668.D

Acq: 27 Oct 2024 08:54

Instrument :

BNA_P

ClientSampleId :

GCNY7MS

Tgt Ion:178 Resp: 1169290

Ion Ratio Lower Upper

178 100

179 15.6 12.2 18.4

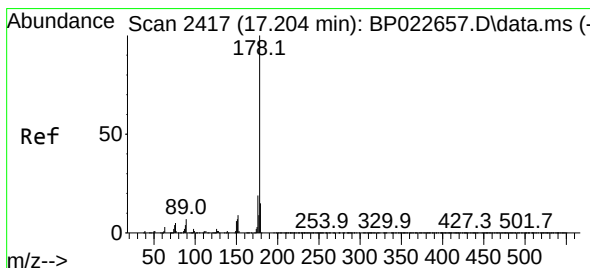
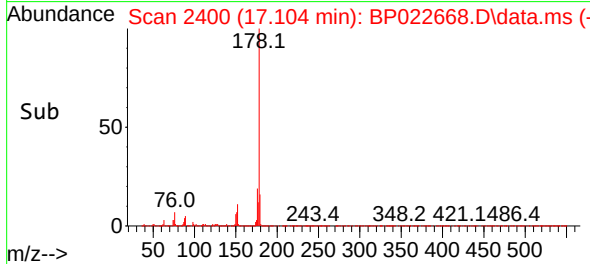
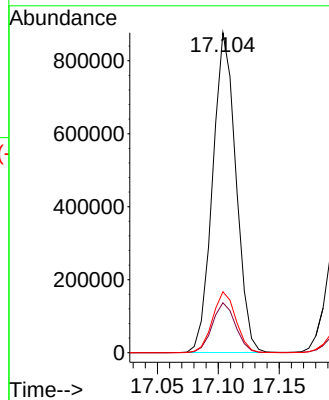
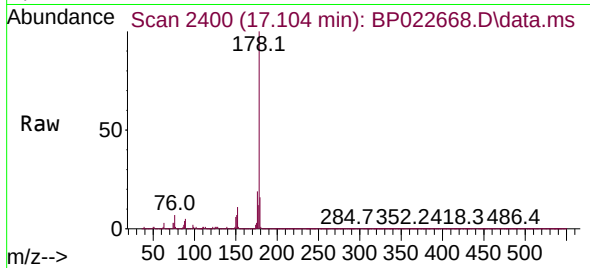
176 19.0 15.7 23.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/28/2024

Supervised By :mohammad ahmed 10/29/2024



#74

Anthracene

Concen: 38.007 ng/u1

RT: 17.210 min Scan# 2418

Delta R.T. 0.006 min

Lab File: BP022668.D

Acq: 27 Oct 2024 08:54

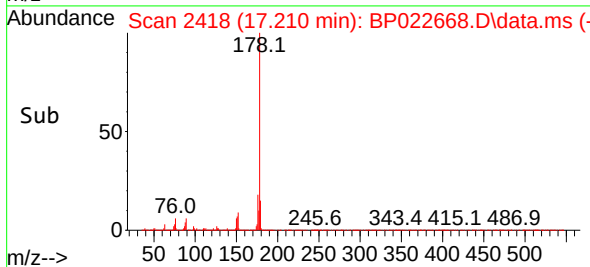
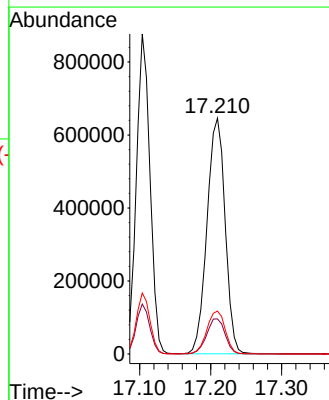
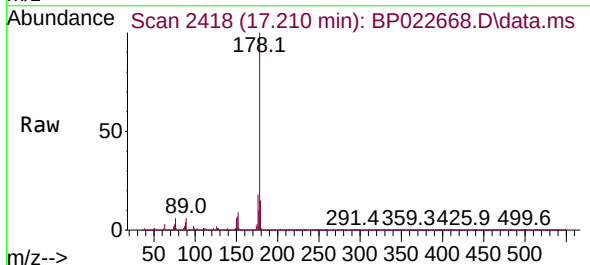
Tgt Ion:178 Resp: 1145928

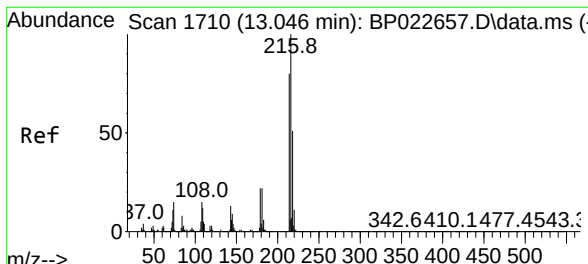
Ion Ratio Lower Upper

178 100

179 14.8 12.0 18.0

176 18.2 15.0 22.4



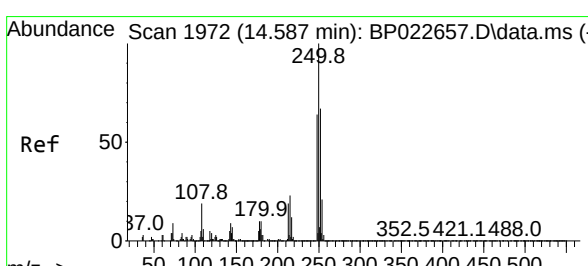
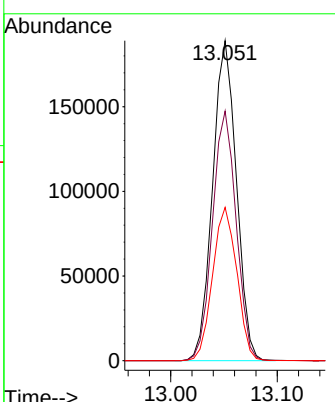
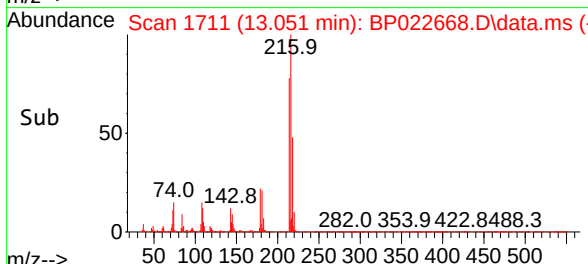
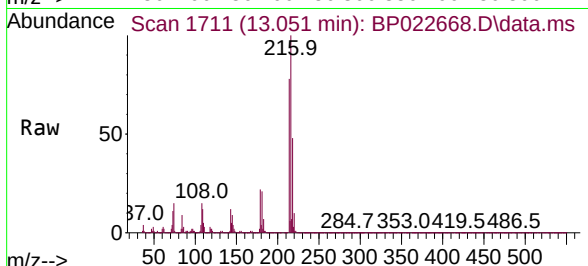


#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 34.094 ng/uL
 RT: 13.051 min Scan# 1711
 Delta R.T. -0.006 min
 Lab File: BP022668.D
 Acq: 27 Oct 2024 08:54

Instrument : BNA_P
 ClientSampleId : GCNY7MS

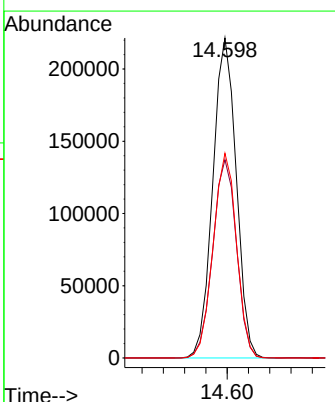
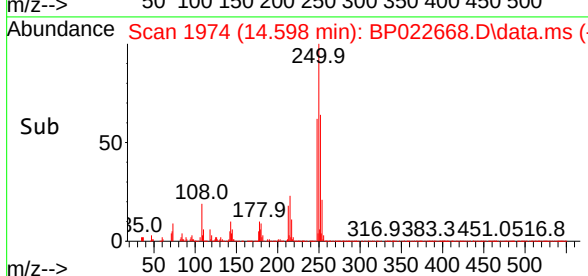
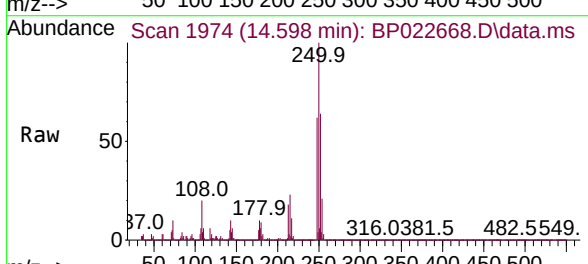
Tgt Ion:	216	Resp:	293159
Ion Ratio	Lower	Upper	
216	100		
214	78.0	64.4	96.6
218	47.9	37.6	56.4

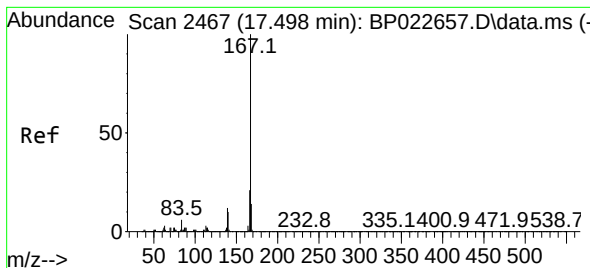
Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 10/28/2024
 Supervised By :mohammad ahmed 10/29/2024



#76
 Pentachlorobenzene
 Concen: 35.557 ng/uL
 RT: 14.598 min Scan# 1974
 Delta R.T. -0.000 min
 Lab File: BP022668.D
 Acq: 27 Oct 2024 08:54

Tgt Ion:	250	Resp:	337982
Ion Ratio	Lower	Upper	
250	100		
248	62.0	51.1	76.7
252	63.9	51.7	77.5





#77

Carbazole

Concen: 39.403 ng/ul

RT: 17.486 min Scan# 2465

Delta R.T. -0.012 min

Lab File: BP022668.D

Acq: 27 Oct 2024 08:54

Instrument :

BNA_P

ClientSampleId :

GCNY7MS

Tgt Ion:167 Resp: 105121

Ion Ratio Lower Upper

167 100

166 22.0 17.0 25.6

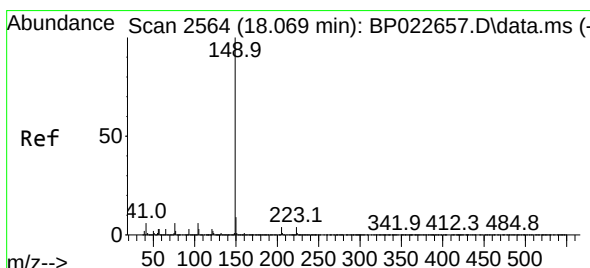
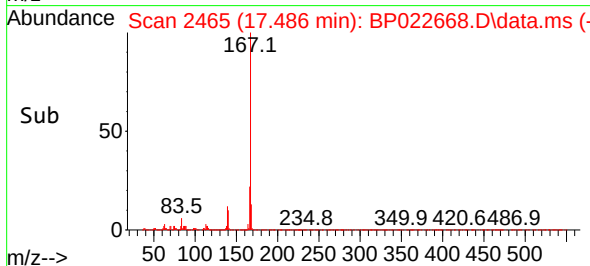
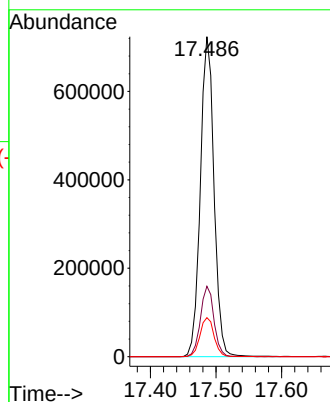
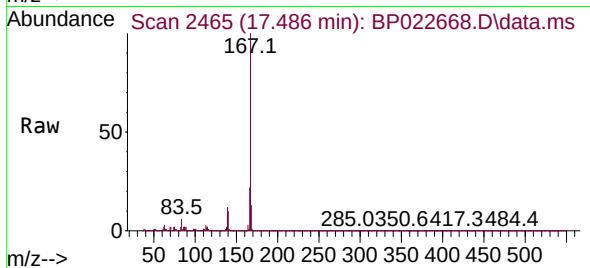
139 12.2 10.3 15.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/28/2024

Supervised By :mohammad ahmed 10/29/2024



#78

Di-n-butylphthalate

Concen: 40.344 ng/ul

RT: 18.068 min Scan# 2564

Delta R.T. -0.018 min

Lab File: BP022668.D

Acq: 27 Oct 2024 08:54

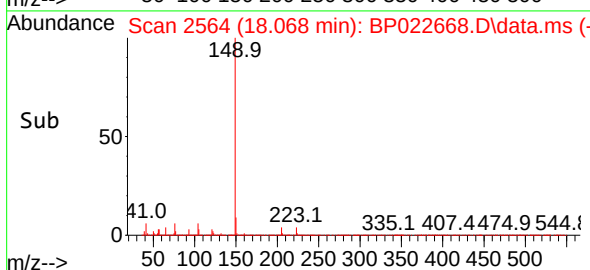
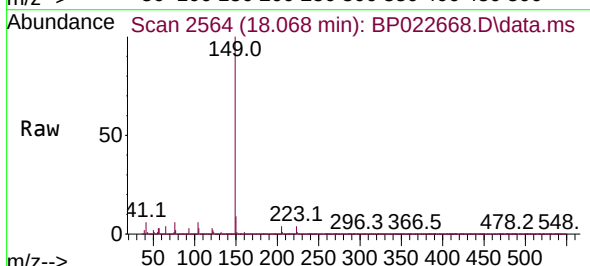
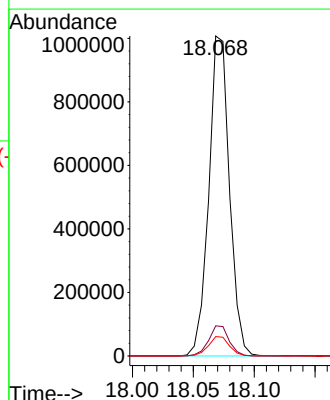
Tgt Ion:149 Resp: 1190907

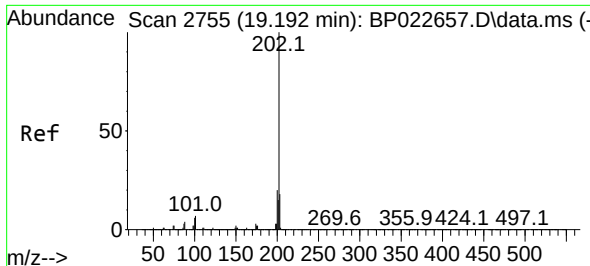
Ion Ratio Lower Upper

149 100

150 9.4 7.3 10.9

104 6.1 4.8 7.2





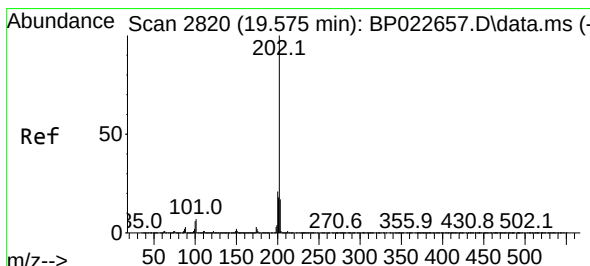
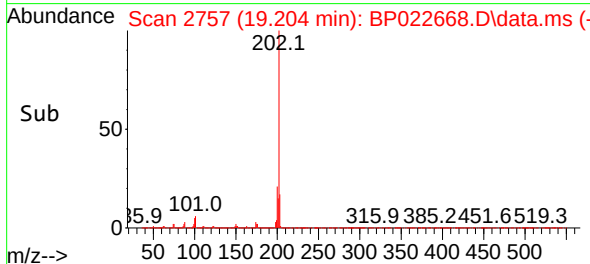
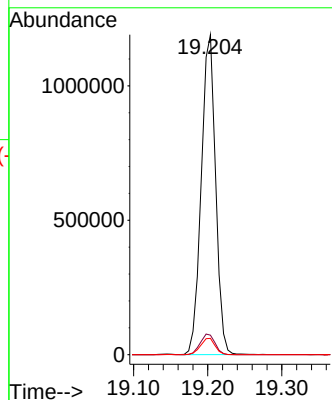
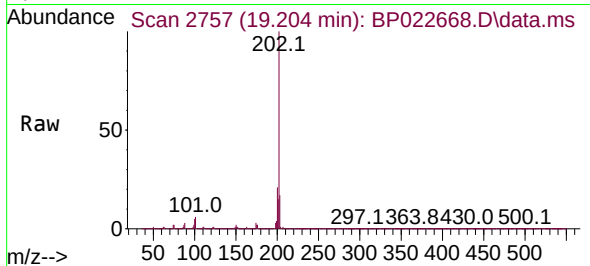
#80
Fluoranthene
Concen: 38.113 ng/ul
RT: 19.204 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP022668.D
Acq: 27 Oct 2024 08:54

Instrument :
BNA_P
ClientSampleId :
GCNY7MS

Tgt Ion:202 Resp: 1601033
Ion Ratio Lower Upper
202 100
101 6.1 5.8 8.8
100 5.1 4.5 6.7

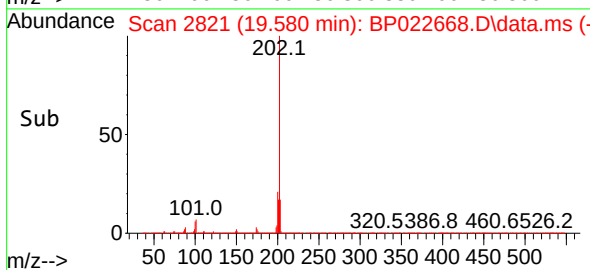
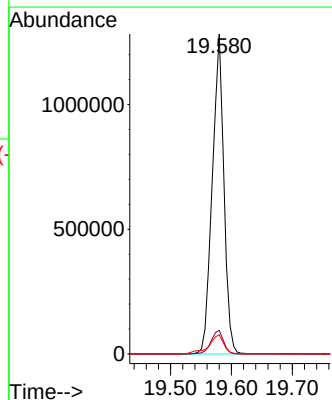
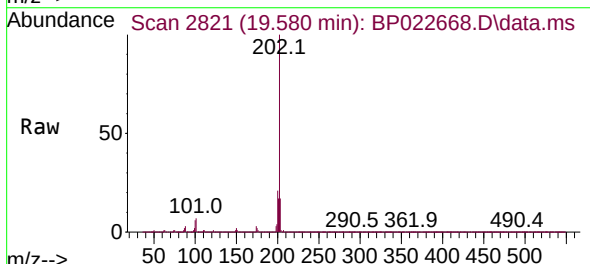
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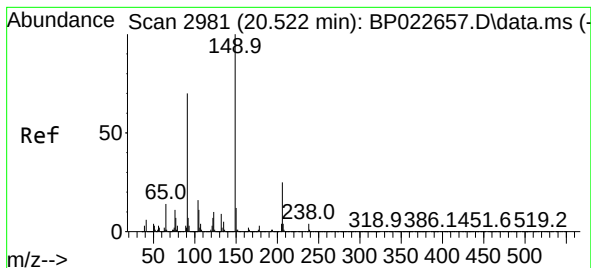
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#82
Pyrene
Concen: 37.744 ng/ul
RT: 19.580 min Scan# 2821
Delta R.T. -0.006 min
Lab File: BP022668.D
Acq: 27 Oct 2024 08:54

Tgt Ion:202 Resp: 1699397
Ion Ratio Lower Upper
202 100
101 7.3 6.7 10.1
100 6.0 5.8 8.6





#83

Butylbenzylphthalate

Concen: 39.417 ng/ul

RT: 20.533 min Scan# 2981

Delta R.T. -0.000 min

Lab File: BP022668.D

Acq: 27 Oct 2024 08:54

Instrument :

BNA_P

ClientSampleId :

GCNY7MS

Tgt Ion:149 Resp: 61789

Ion Ratio Lower Upper

149 100

91 70.3 56.6 84.8

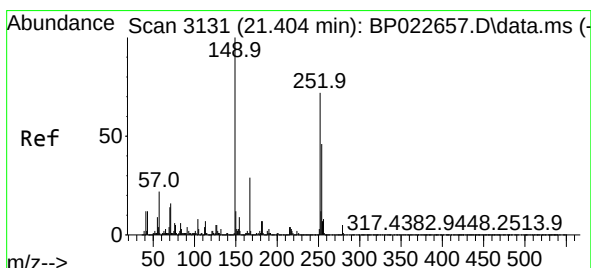
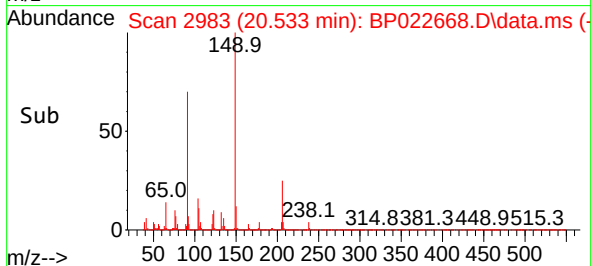
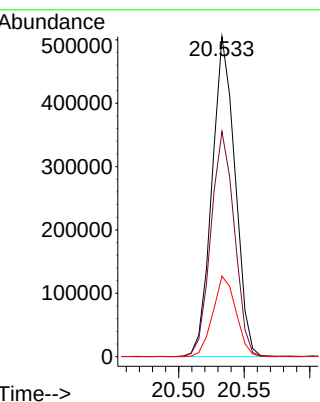
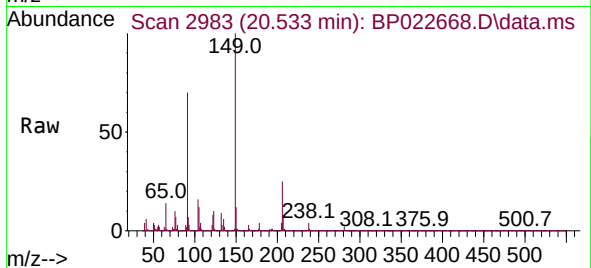
206 25.1 18.6 27.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/28/2024

Supervised By :mohammad ahmed 10/29/2024



#84

3,3'-Dichlorobenzidine

Concen: 35.409 ng/ul

RT: 21.409 min Scan# 3132

Delta R.T. -0.000 min

Lab File: BP022668.D

Acq: 27 Oct 2024 08:54

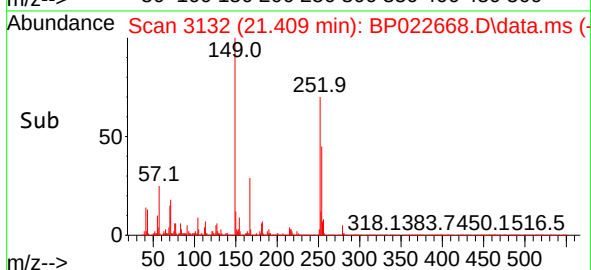
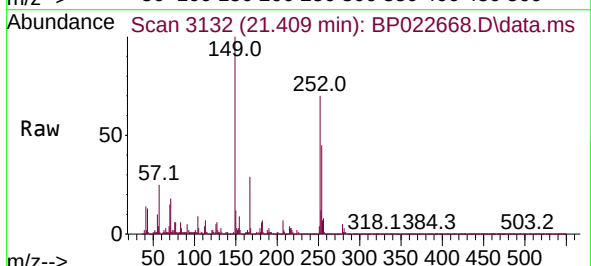
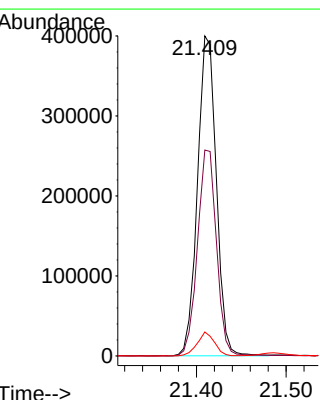
Tgt Ion:252 Resp: 583240

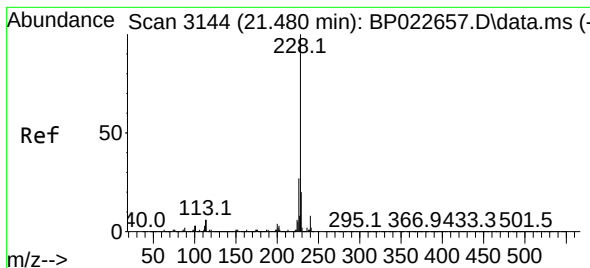
Ion Ratio Lower Upper

252 100

254 64.4 53.0 79.4

126 7.5 5.8 8.6





#85

Benzo(a)anthracene

Concen: 39.037 ng/ul

RT: 21.486 min Scan# 3144

Delta R.T. 0.006 min

Lab File: BP022668.D

Acq: 27 Oct 2024 08:54

Instrument :

BNA_P

ClientSampleId :

GCNY7MS

Tgt Ion:228 Resp: 189098

Ion Ratio Lower Upper

228 100

229 19.3 15.4 23.0

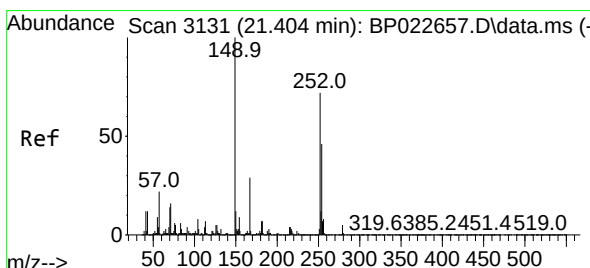
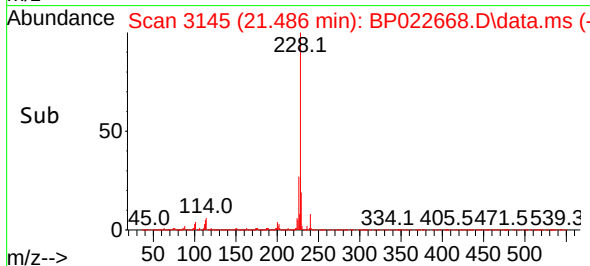
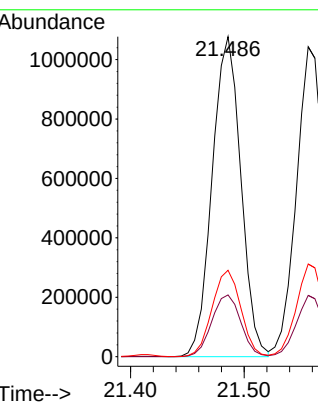
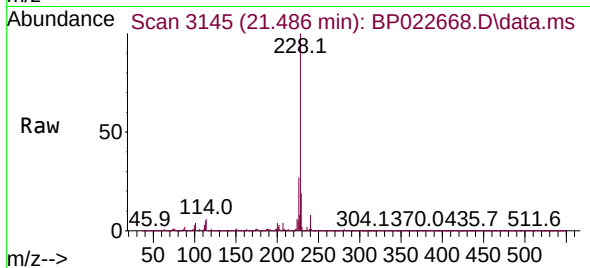
226 27.0 21.5 32.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/28/2024

Supervised By :mohammad ahmed 10/29/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 38.225 ng/ul

RT: 21.415 min Scan# 3133

Delta R.T. -0.000 min

Lab File: BP022668.D

Acq: 27 Oct 2024 08:54

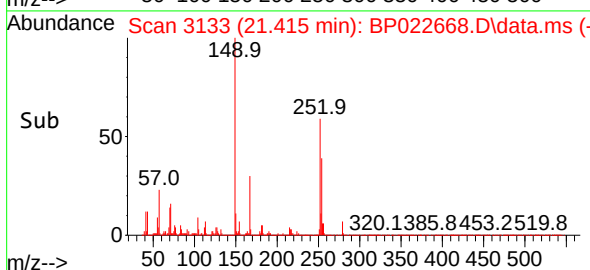
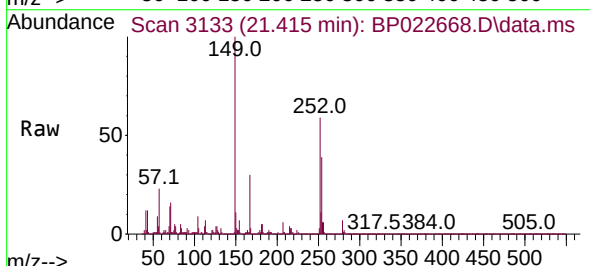
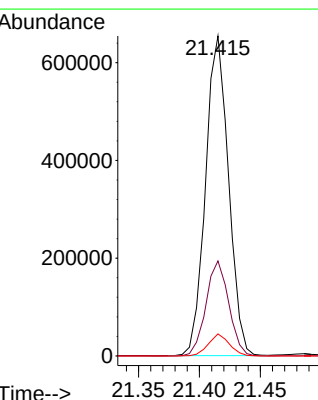
Tgt Ion:149 Resp: 860089

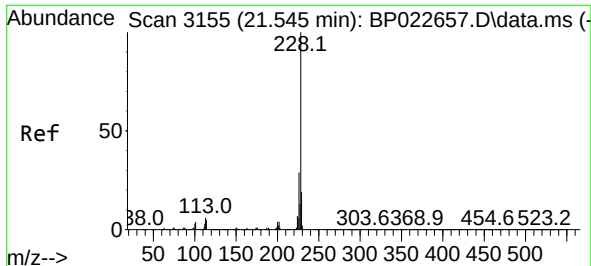
Ion Ratio Lower Upper

149 100

167 29.7 23.0 34.4

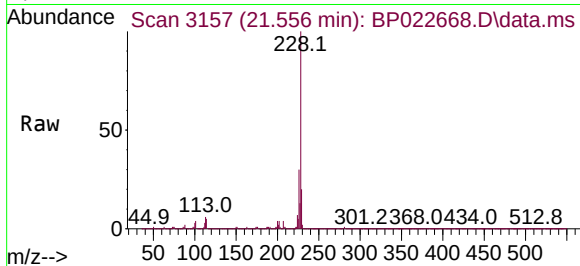
279 6.9 4.8 7.2





#87
Chrysene
Concen: 39.236 ng/u1
RT: 21.556 min Scan# 3155
Delta R.T. 0.012 min
Lab File: BP022668.D
Acq: 27 Oct 2024 08:54

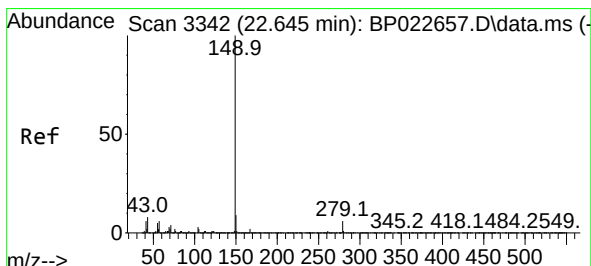
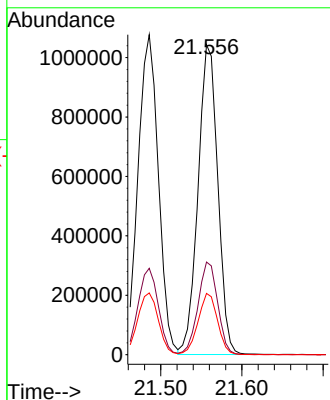
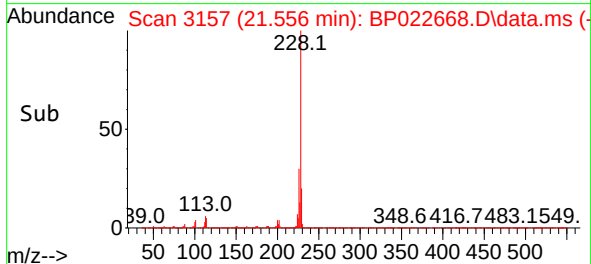
Instrument :
BNA_P
ClientSampleId :
GCNY7MS



Tgt Ion:228 Resp: 1762311
Ion Ratio Lower Upper
228 100
226 29.9 23.8 35.8
229 19.8 15.5 23.3

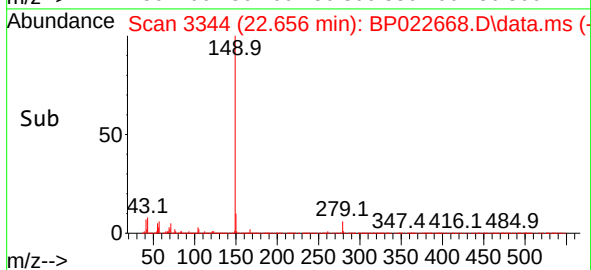
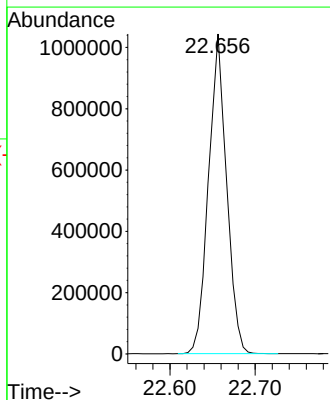
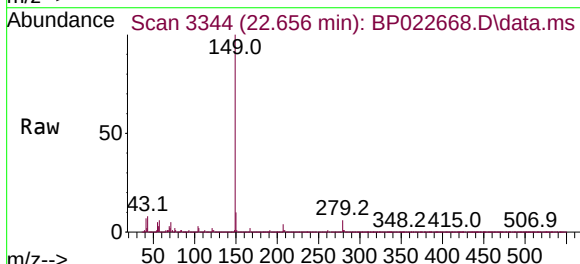
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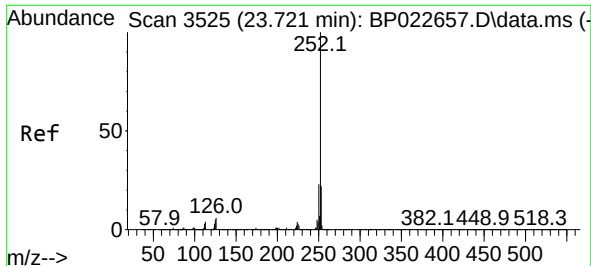
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#89
Di-n-octyl phthalate
Concen: 40.099 ng/u1
RT: 22.656 min Scan# 3344
Delta R.T. 0.006 min
Lab File: BP022668.D
Acq: 27 Oct 2024 08:54

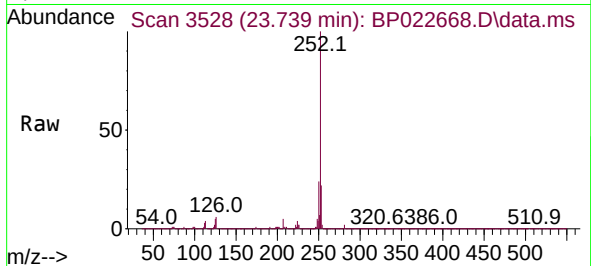
Tgt Ion:149 Resp: 1535350





#90
Benzo(b)fluoranthene
Concen: 40.603 ng/u1
RT: 23.739 min Scan# 3525
Delta R.T. 0.018 min
Lab File: BP022668.D
Acq: 27 Oct 2024 08:54

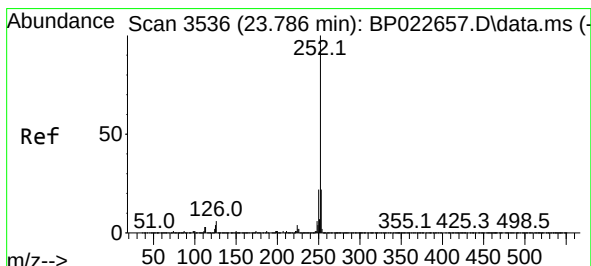
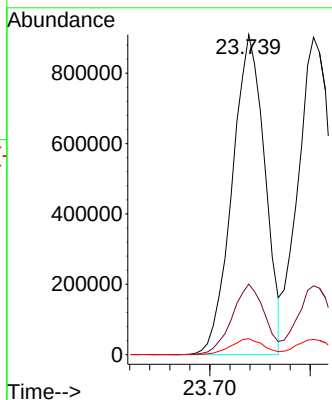
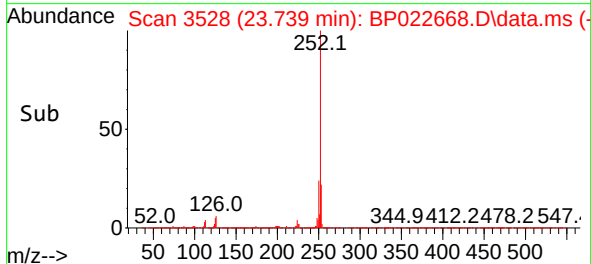
Instrument :
BNA_P
ClientSampleId :
GCNY7MS



Tgt Ion:252 Resp: 2057328
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 5.0 5.0 7.4

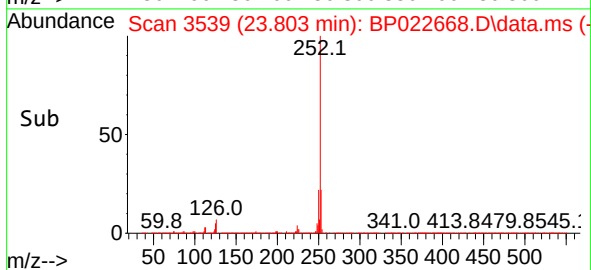
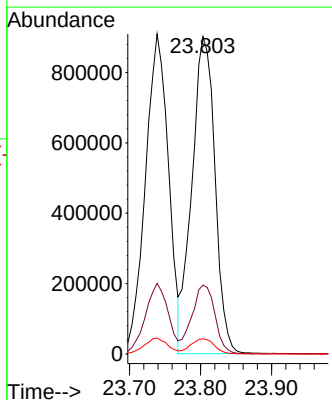
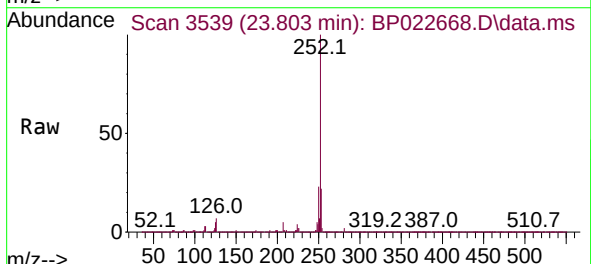
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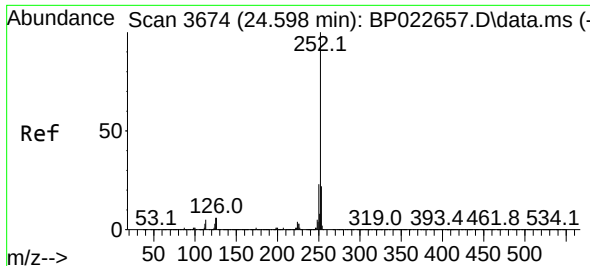
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#91
Benzo(k)fluoranthene
Concen: 41.068 ng/u1
RT: 23.803 min Scan# 3539
Delta R.T. 0.012 min
Lab File: BP022668.D
Acq: 27 Oct 2024 08:54

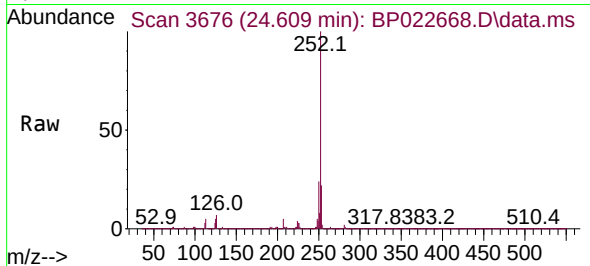
Tgt Ion:252 Resp: 2037282
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.0
125 4.8 4.6 6.8





#93
Benzo(a)pyrene
Concen: 40.602 ng/ul
RT: 24.609 min Scan# 30
Delta R.T. 0.006 min
Lab File: BP022668.D
Acq: 27 Oct 2024 08:54

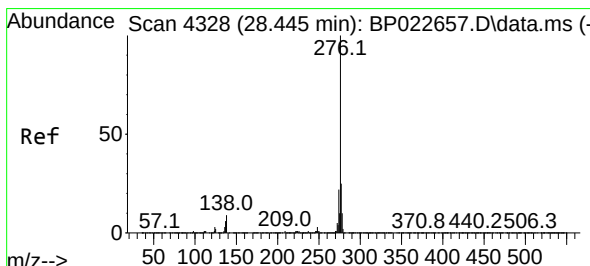
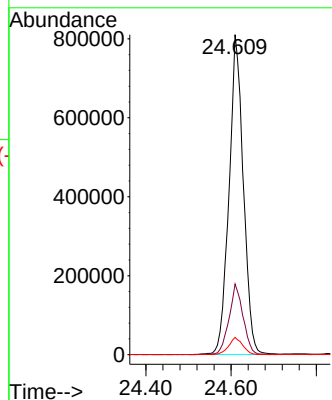
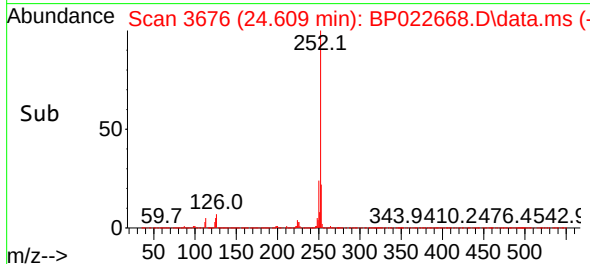
Instrument :
BNA_P
ClientSampleId :
GCNY7MS



Tgt Ion:252 Resp: 1893399
Ion Ratio Lower Upper
252 100
253 22.1 17.7 26.5
125 5.4 4.9 7.3

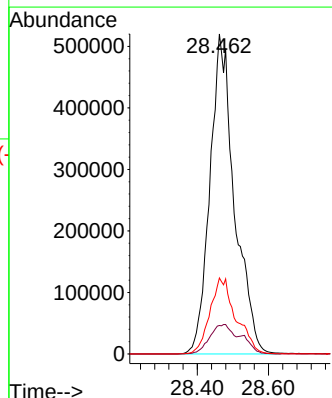
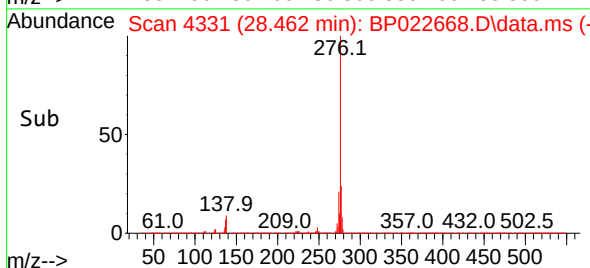
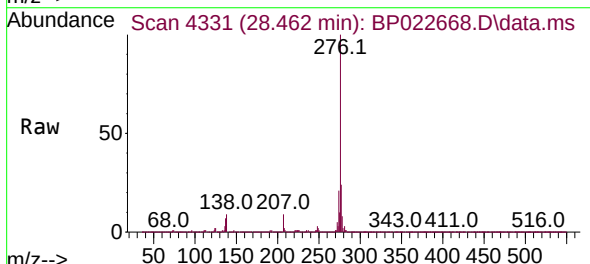
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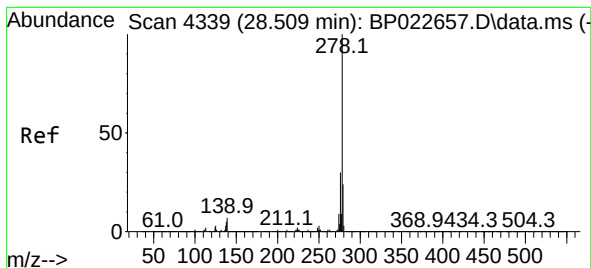
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 40.064 ng/ul m
RT: 28.462 min Scan# 4331
Delta R.T. 0.029 min
Lab File: BP022668.D
Acq: 27 Oct 2024 08:54

Tgt Ion:276 Resp: 2493160
Ion Ratio Lower Upper
276 100
138 8.9 9.1 13.7#
277 23.8 18.6 27.8





#95

Dibenzo(a,h)anthracene

Concen: 39.707 ng/ul

RT: 28.533 min Scan# 4339

Delta R.T. 0.018 min

Lab File: BP022668.D

Acq: 27 Oct 2024 08:54

Instrument :

BNA_P

ClientSampleId :

GCNY7MS

Tgt Ion:278 Resp: 2000910

Ion Ratio Lower Upper

278 100

139 7.2 7.3 10.9

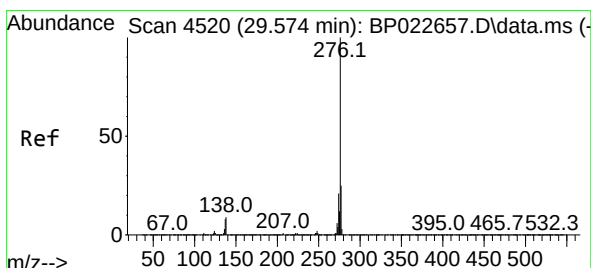
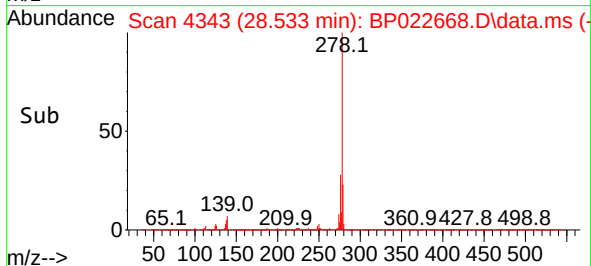
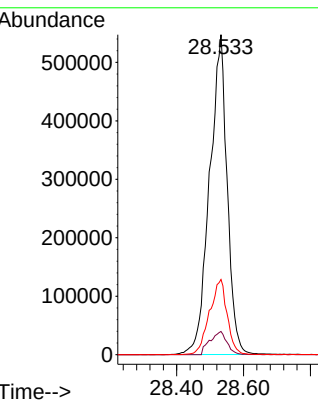
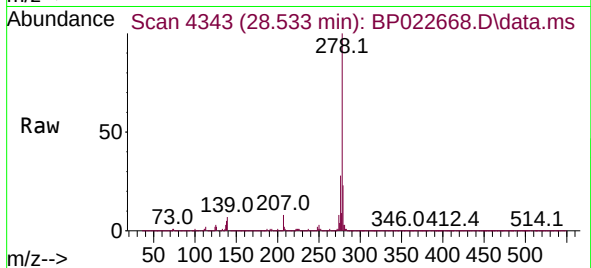
279 23.5 19.0 28.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/28/2024

Supervised By :mohammad ahmed 10/29/2024



#96

Benzo(g,h,i)perylene

Concen: 39.334 ng/ul m

RT: 29.603 min Scan# 4525

Delta R.T. 0.029 min

Lab File: BP022668.D

Acq: 27 Oct 2024 08:54

Tgt Ion:276 Resp: 1903914

Ion Ratio Lower Upper

276 100

138 9.9 8.5 12.7

277 23.4 19.0 28.4

