

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
 Data File : BP022406.D
 Acq On : 16 Oct 2024 03:07
 Operator : RC/JU
 Sample : P4349-22MSD
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EOAG2MSD

Quant Time: Oct 16 03:54:33 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 14 11:01:55 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 10/16/2024
 Supervised By :mohammad ahmed 10/22/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.699	152	112575	20.000	ng/u1	0.00
20) Naphthalene-d8	10.452	136	421324	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.298	164	328832	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.104	188	813854	20.000	ng/u1	0.00
79) Chrysene-d12	21.545	240	896425	20.000	ng/u1	0.00
88) Perylene-d12	24.816	264	1016350	20.000	ng/u1	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.223	96	11648	4.021	ng/uL	0.00
4) Pyridine-d5	3.640	84	41597	5.230	ng/u1	0.00
7) Phenol-d5	6.887	99	73311	7.736	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.034	67	149438	26.831	ng/u1	0.00
11) 2-Chlorophenol-d4	7.240	132	177952	26.465	ng/u1	0.00
15) 4-Methylphenol-d8	8.399	113	134442	17.777	ng/u1	0.00
21) Nitrobenzene-d5	8.834	128	94696	29.231	ng/u1	0.00
24) 2-Nitrophenol-d4	9.546	143	114621	30.561	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.087	165	241232	30.262	ng/u1	0.00
31) 4-Chloroaniline-d4	10.593	131	135770	14.414	ng/u1	0.00
46) Dimethylphthalate-d6	13.716	166	798255	30.554	ng/u1	0.00
49) Acenaphthylene-d8	13.993	160	810006	29.190	ng/u1	0.00
54) 4-Nitrophenol-d4	14.522	143	41377	9.440	ng/u1	-0.02
60) Fluorene-d10	15.310	176	704305	31.080	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.451	200	166298	31.069	ng/u1	0.00
73) Anthracene-d10	17.204	188	1211037	31.632	ng/u1	0.00
81) Pyrene-d10	19.580	212	1585952	33.456	ng/u1	-0.02
92) Benzo(a)pyrene-d12	24.604	264	1797140	33.110	ng/u1	-0.03
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.258	88	14975	4.808	ng/uL	98
5) Pyridine	3.658	79	47600	5.837	ng/u1	95
6) Benzaldehyde	6.852	77	145069	28.328	ng/u1	98
8) Phenol	6.911	94	84344	8.555	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.128	93	204755	27.750	ng/u1	100
12) 2-Chlorophenol	7.269	128	184441	26.526	ng/u1	98
13) 2-Methylphenol	8.140	108	149330	20.871	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.205	45	226135	26.370	ng/u1	98
16) Acetophenone	8.505	105	338871	27.142	ng/u1	94
17) N-Nitroso-di-n-propyla...	8.487	70	172588	27.285	ng/u1	95
18) 4-Methylphenol	8.463	108	142144	17.908	ng/u1	93
19) Hexachloroethane	8.758	117	92318	28.509	ng/u1	98
22) Nitrobenzene	8.881	77	268878	27.806	ng/u1	97
23) Isophorone	9.399	82	479497	27.656	ng/u1	99
25) 2-Nitrophenol	9.581	139	119168	29.482	ng/u1	97
26) 2,4-Dimethylphenol	9.646	107	219832	25.022	ng/u1	97
27) Bis(2-Chloroethoxy)met...	9.869	93	263098	26.726	ng/u1	99
29) 2,4-Dichlorophenol	10.110	162	233887	29.795	ng/u1	98
30) Naphthalene	10.499	128	638850	28.468	ng/u1	98
32) 4-Chloroaniline	10.616	127	126324	13.586	ng/u1	98
33) Hexachlorobutadiene	10.781	225	197405	29.837	ng/u1	100
34) Caprolactam	11.399	113	10613m	4.194	ng/u1	
35) 4-Chloro-3-methylphenol	11.746	107	252111	29.436	ng/u1	98
36) 2-Methylnaphthalene	12.110	142	482661	29.301	ng/u1	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
 Data File : BP022406.D
 Acq On : 16 Oct 2024 03:07
 Operator : RC/JU
 Sample : P4349-22MSD
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EOAG2MSD

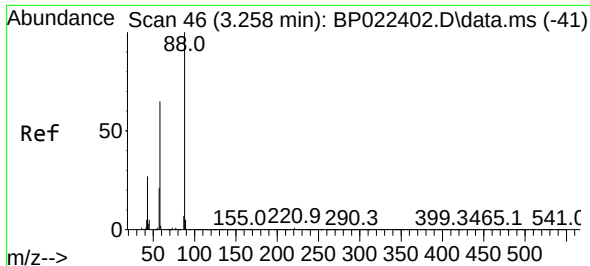
Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/16/2024
 Supervised By :mohammad ahmed 10/22/2024

Quant Time: Oct 16 03:54:33 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 14 11:01:55 2024
 Response via : Initial Calibration

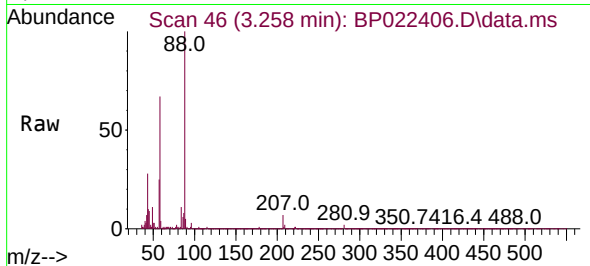
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.334	142	487933	29.021	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.481	216	369395	30.381	ng/ul	95
40) Hexachlorocyclopentadiene	12.457	237	144992	19.573	ng/ul	99
41) 2,4,6-Trichlorophenol	12.728	196	232360	30.381	ng/ul	99
42) 2,4,5-Trichlorophenol	12.804	196	257360	31.603	ng/ul	98
43) 1,1'-Biphenyl	13.128	154	707180	29.836	ng/ul	100
44) 2-Chloronaphthalene	13.169	162	578036	29.791	ng/ul	99
45) 2-Nitroaniline	13.375	65	177785	30.687	ng/ul	99
47) Dimethylphthalate	13.763	163	772660	29.679	ng/ul	100
48) 2,6-Dinitrotoluene	13.881	165	163923	33.289	ng/ul	93
50) Acenaphthylene	14.016	152	843463	29.287	ng/ul	100
51) 3-Nitroaniline	14.210	138	107375	23.216	ng/ul	98
52) Acenaphthene	14.369	153	593185	29.128	ng/ul	98
53) 2,4-Dinitrophenol	14.434	184	111263	30.710	ng/ul	96
55) 4-Nitrophenol	14.540	109	48161	9.900	ng/ul	90
56) Dibenzofuran	14.710	168	927396	30.316	ng/ul	100
57) 2,4-Dinitrotoluene	14.675	165	250309	32.712	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	14.940	232	240351	31.620	ng/ul	98
59) Diethylphthalate	15.145	149	761492	30.488	ng/ul	99
61) Fluorene	15.363	166	761960	30.570	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.351	204	436644	30.634	ng/ul	98
63) 4-Nitroaniline	15.392	138	148241	31.853	ng/ul	94
66) 4,6-Dinitro-2-methylph...	15.469	198	175375	30.418	ng/ul	97
67) N-Nitrosodiphenylamine	15.575	169	653402	29.980	ng/ul	97
68) 4-Bromophenyl-phenylether	16.275	248	311429	31.732	ng/ul	98
69) Hexachlorobenzene	16.387	284	387498	32.076	ng/ul	97
70) Atrazine	16.557	200	79147	8.737	ng/ul	98
71) Pentachlorophenol	16.745	266	238486	30.703	ng/ul	96
72) Phenanthrene	17.145	178	1342245	30.826	ng/ul	100
74) Anthracene	17.245	178	1368684	31.499	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.098	216	362253	29.233	ng/uL	98
76) Pentachlorobenzene	14.628	250	402544	29.385	ng/uL	99
77) Carbazole	17.522	167	1195929	31.105	ng/ul	99
78) Di-n-butylphthalate	18.104	149	1371235	32.232	ng/ul	100
80) Fluoranthene	19.233	202	1824912	33.486	ng/ul	99
82) Pyrene	19.610	202	1909349	32.689	ng/ul	99
83) Butylbenzylphthalate	20.563	149	676573	33.269	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.445	252	299285	14.006	ng/ul	98
85) Benzo(a)anthracene	21.527	228	1987976	31.634	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.451	149	962810	32.984	ng/ul	100
87) Chrysene	21.598	228	1864507	31.998	ng/ul	100
89) Di-n-octyl phthalate	22.698	149	1648799	34.106	ng/ul	100
90) Benzo(b)fluoranthene	23.792	252	2137998	33.419	ng/ul	98
91) Benzo(k)fluoranthene	23.851	252	2024572	32.323	ng/ul	99
93) Benzo(a)pyrene	24.663	252	1844842	31.332	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.568	276	2463185m	31.349	ng/ul	
95) Dibenzo(a,h)anthracene	28.615	278	1998056m	31.403	ng/ul	
96) Benzo(g,h,i)perylene	29.703	276	1897773m	31.052	ng/ul	

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



#2
 1,4-Dioxane
 Concen: 4.808 ng/uL
 RT: 3.258 min Scan# 41
 Delta R.T. 0.006 min
 Lab File: BP022406.D
 Acq: 16 Oct 2024 03:07

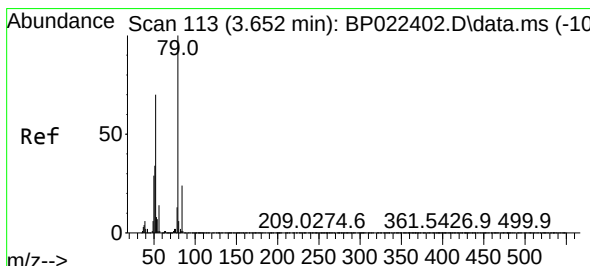
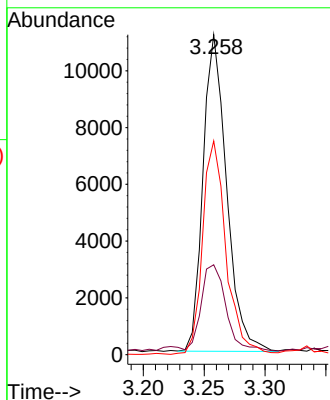
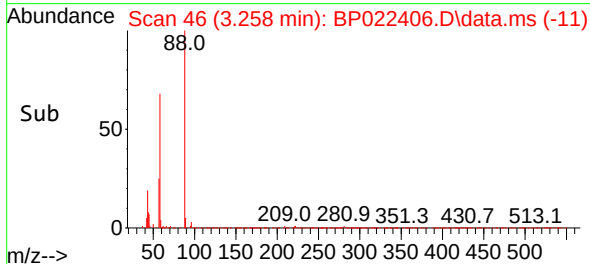
Instrument :
 BNA_P
 ClientSampleId :
 EOAG2MSD



Tgt Ion:	88	Resp:	1497
Ion	Ratio	Lower	Upper
88	100		
43	28.1	22.3	33.5
58	66.8	54.7	82.1

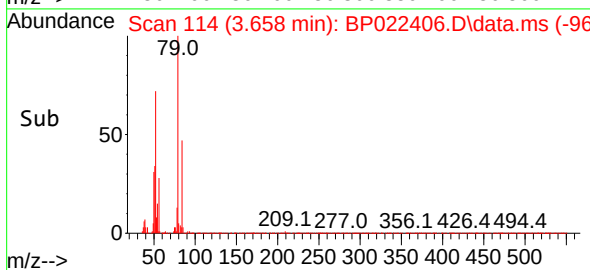
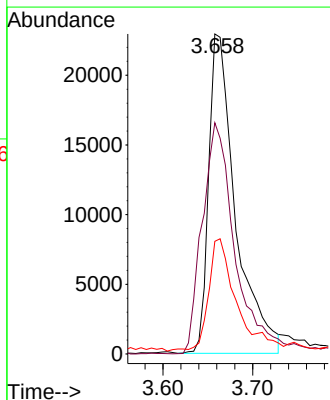
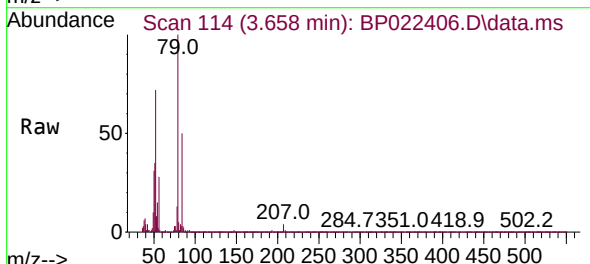
Manual Integrations
 APPROVED

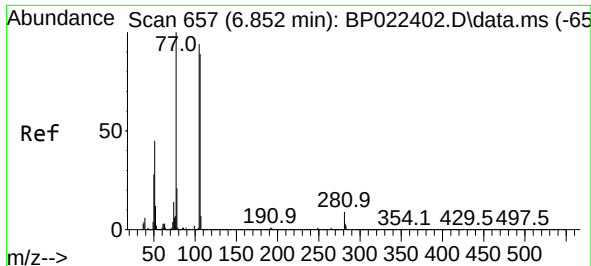
Reviewed By :Yogesh Patel 10/16/2024
 Supervised By :mohammad ahmed 10/22/2024



#5
 Pyridine
 Concen: 5.837 ng/uL
 RT: 3.658 min Scan# 114
 Delta R.T. 0.006 min
 Lab File: BP022406.D
 Acq: 16 Oct 2024 03:07

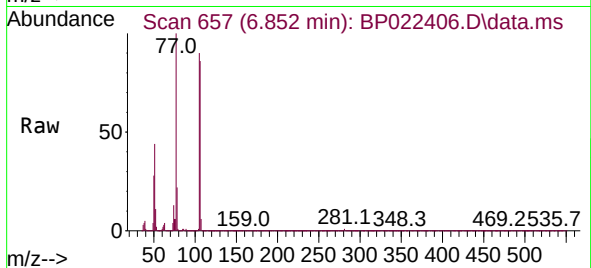
Tgt Ion:	79	Resp:	47600
Ion	Ratio	Lower	Upper
79	100		
52	72.3	53.9	80.9
51	35.2	26.3	39.5





#6
Benzaldehyde
Concen: 28.328 ng/ul
RT: 6.852 min Scan# 657
Delta R.T. 0.000 min
Lab File: BP022406.D
Acq: 16 Oct 2024 03:07

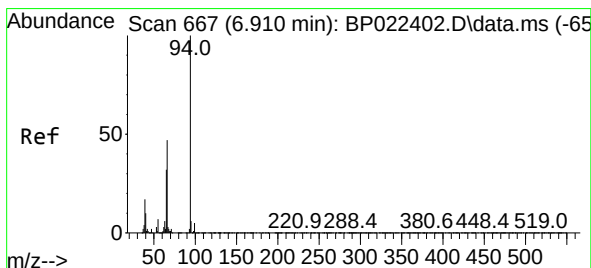
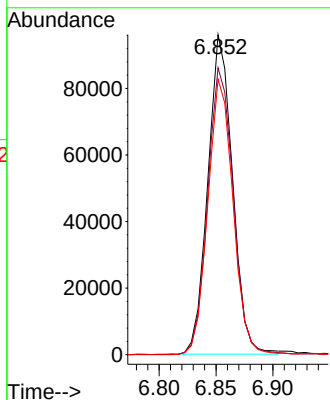
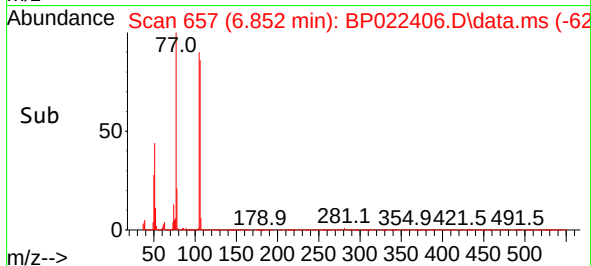
Instrument :
BNA_P
ClientSampleId :
EOAG2MSD



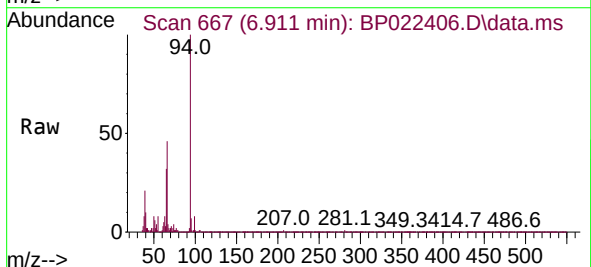
Tgt Ion: 77 Resp: 145069
Ion Ratio Lower Upper
77 100
105 89.7 72.6 108.8
106 86.1 70.6 106.0

Manual Integrations
APPROVED

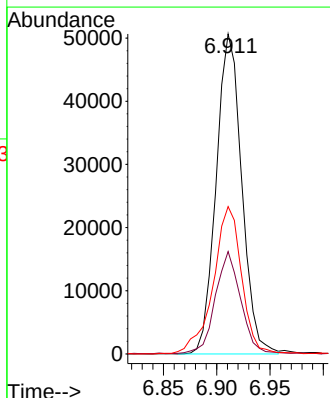
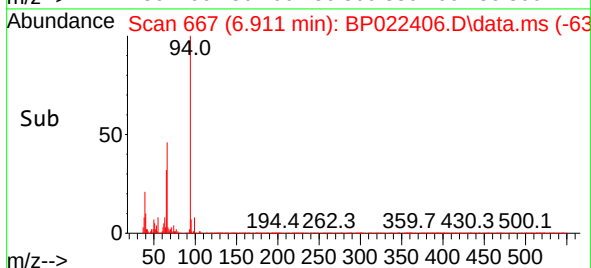
Reviewed By :Yogesh Patel 10/16/2024
Supervised By :mohammad ahmed 10/22/2024

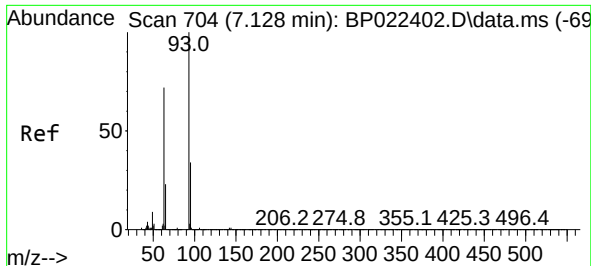


#8
Phenol
Concen: 8.555 ng/ul
RT: 6.911 min Scan# 667
Delta R.T. 0.000 min
Lab File: BP022406.D
Acq: 16 Oct 2024 03:07



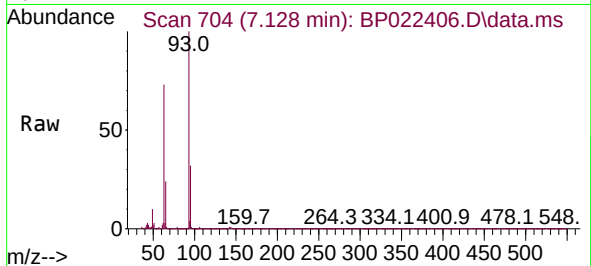
Tgt Ion: 94 Resp: 84344
Ion Ratio Lower Upper
94 100
65 32.0 25.9 38.9
66 46.1 37.6 56.4





#10
Bis(2-Chloroethyl)ether
Concen: 27.750 ng/ul
RT: 7.128 min Scan# 704
Delta R.T. 0.006 min
Lab File: BP022406.D
Acq: 16 Oct 2024 03:07

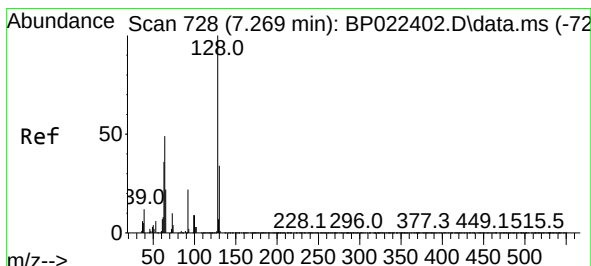
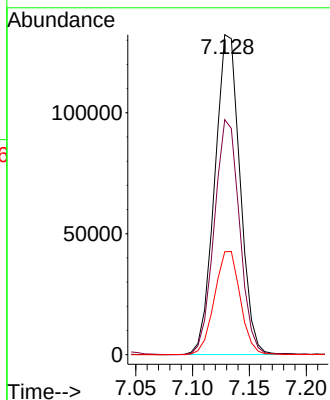
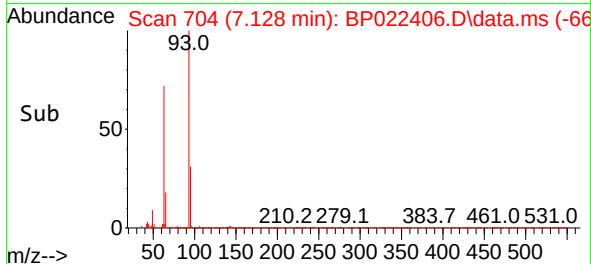
Instrument :
BNA_P
ClientSampleId :
EOAG2MSD



Tgt Ion: 93 Resp: 204758
Ion Ratio Lower Upper
93 100
63 73.5 59.0 88.6
95 32.2 25.6 38.4

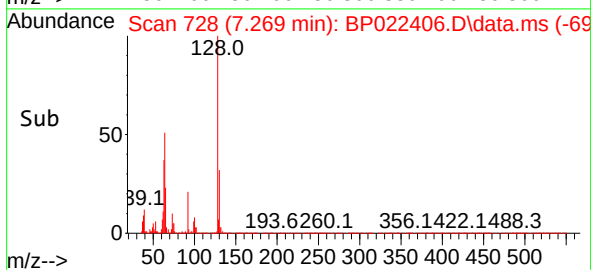
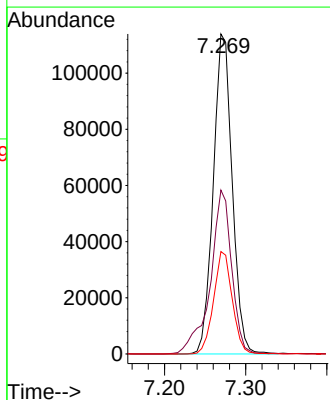
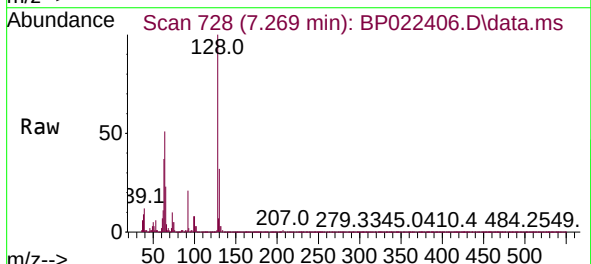
Manual Integrations
APPROVED

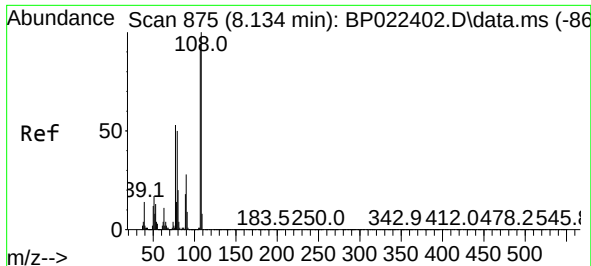
Reviewed By :Yogesh Patel 10/16/2024
Supervised By :mohammad ahmed 10/22/2024



#12
2-Chlorophenol
Concen: 26.526 ng/ul
RT: 7.269 min Scan# 728
Delta R.T. 0.000 min
Lab File: BP022406.D
Acq: 16 Oct 2024 03:07

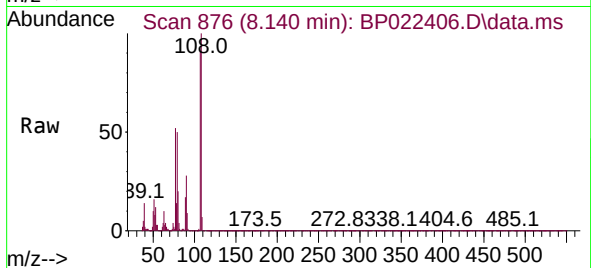
Tgt Ion:128 Resp: 184441
Ion Ratio Lower Upper
128 100
64 51.2 42.4 63.6
130 32.0 24.8 37.2





#13
2-Methylphenol
Concen: 20.871 ng/ul
RT: 8.140 min Scan# 81
Delta R.T. 0.006 min
Lab File: BP022406.D
Acq: 16 Oct 2024 03:07

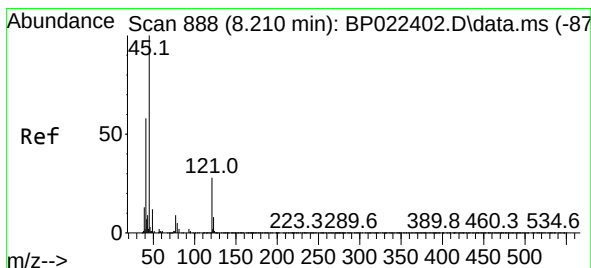
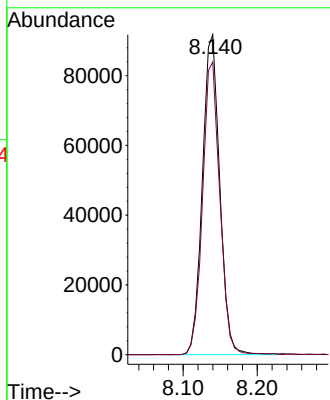
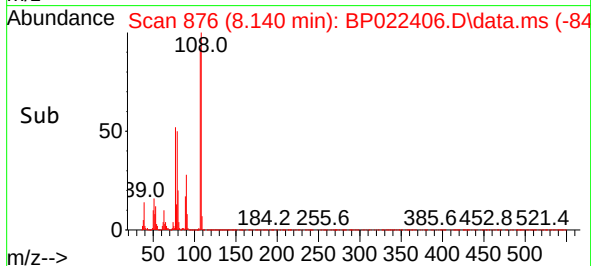
Instrument :
BNA_P
ClientSampleId :
EOAG2MSD



Tgt Ion:108 Resp: 149330
Ion Ratio Lower Upper
108 100
107 91.5 72.5 108.7

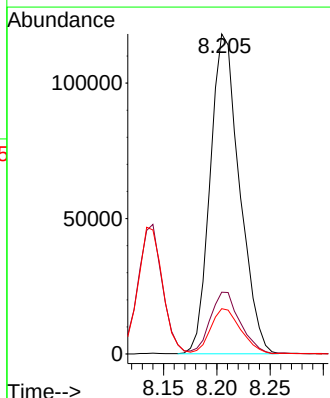
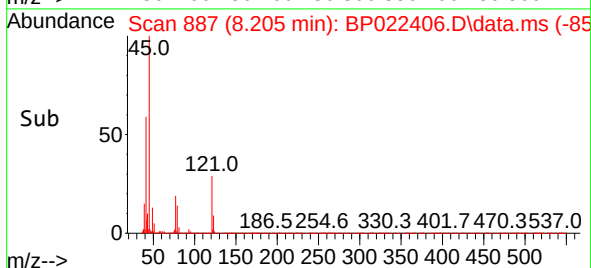
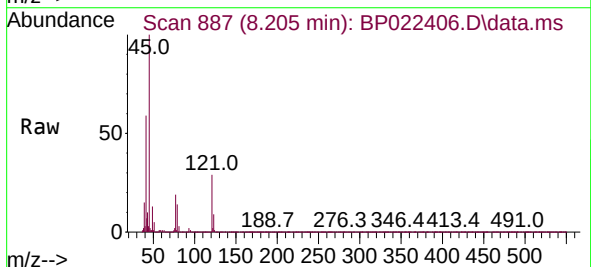
Manual Integrations
APPROVED

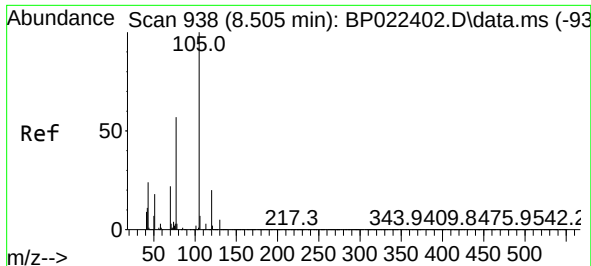
Reviewed By :Yogesh Patel 10/16/2024
Supervised By :mohammad ahmed 10/22/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 26.370 ng/ul
RT: 8.205 min Scan# 887
Delta R.T. -0.006 min
Lab File: BP022406.D
Acq: 16 Oct 2024 03:07

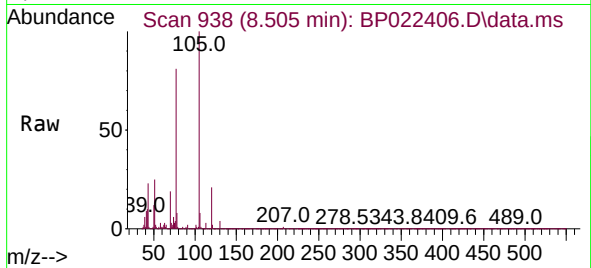
Tgt Ion: 45 Resp: 226135
Ion Ratio Lower Upper
45 100
77 19.3 14.5 21.7
79 14.1 11.0 16.4





#16
Acetophenone
Concen: 27.142 ng/ul
RT: 8.505 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP022406.D
Acq: 16 Oct 2024 03:07

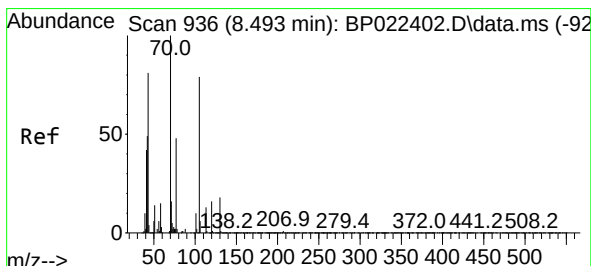
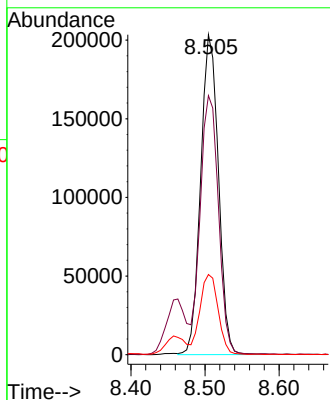
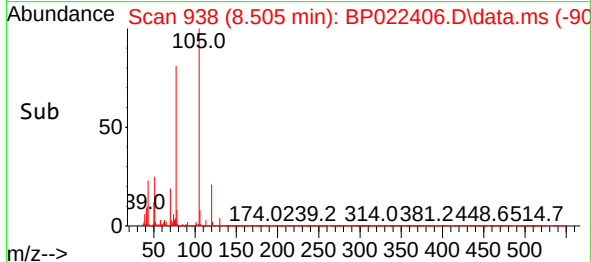
Instrument :
BNA_P
ClientSampleId :
EOAG2MSD



Tgt Ion: 105 Resp: 33887
Ion Ratio Lower Upper
105 100
77 81.0 69.0 103.4
51 25.0 22.6 33.8

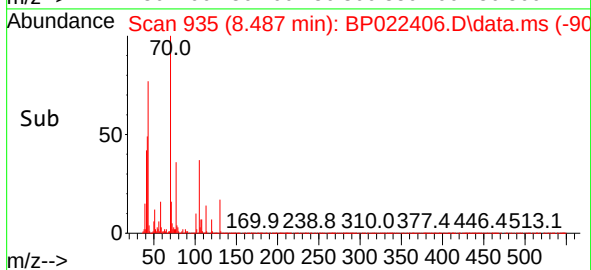
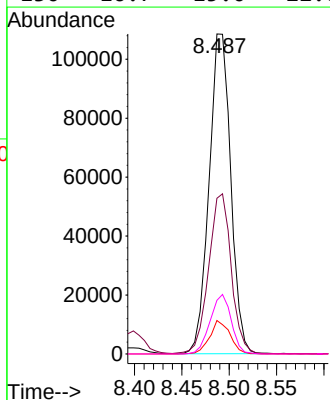
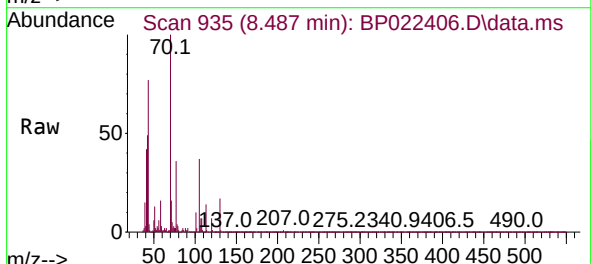
Manual Integrations
APPROVED

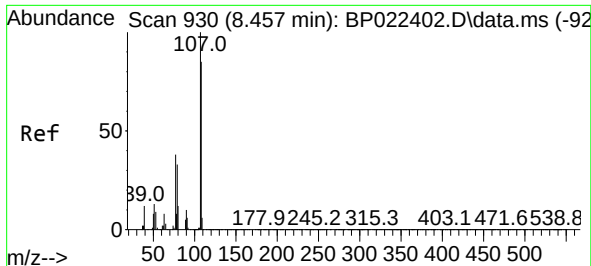
Reviewed By :Yogesh Patel 10/16/2024
Supervised By :mohammad ahmed 10/22/2024



#17
N-Nitroso-di-n-propylamine
Concen: 27.285 ng/ul
RT: 8.487 min Scan# 935
Delta R.T. 0.000 min
Lab File: BP022406.D
Acq: 16 Oct 2024 03:07

Tgt Ion: 70 Resp: 172588
Ion Ratio Lower Upper
70 100
42 48.6 42.0 63.0
101 10.4 7.8 11.6
130 16.7 15.0 22.6





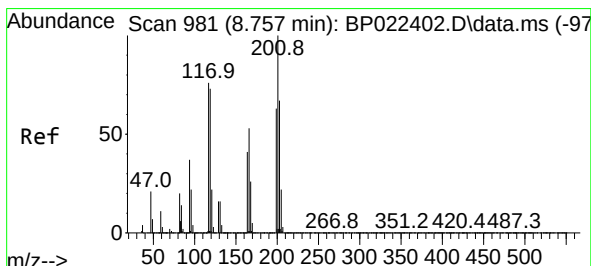
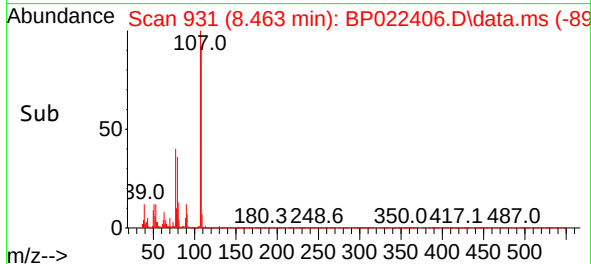
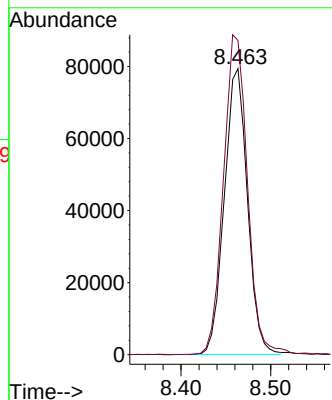
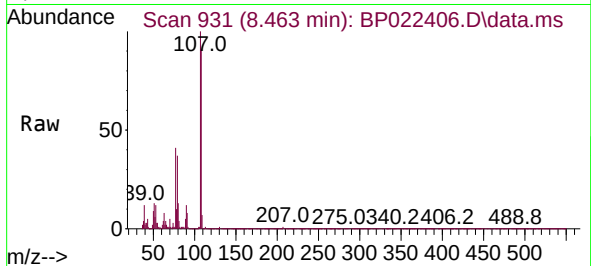
#18
4-Methylphenol
Concen: 17.908 ng/ul
RT: 8.463 min Scan# 911
Delta R.T. 0.006 min
Lab File: BP022406.D
Acq: 16 Oct 2024 03:07

Instrument :
BNA_P
ClientSampleId :
EOAG2MSD

Tgt Ion:108 Resp: 142144
Ion Ratio Lower Upper
108 100
107 109.8 94.4 141.6

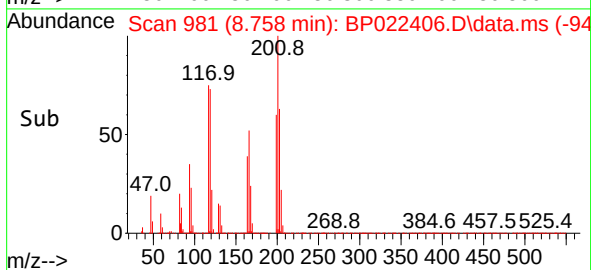
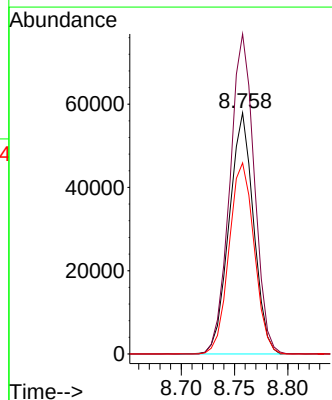
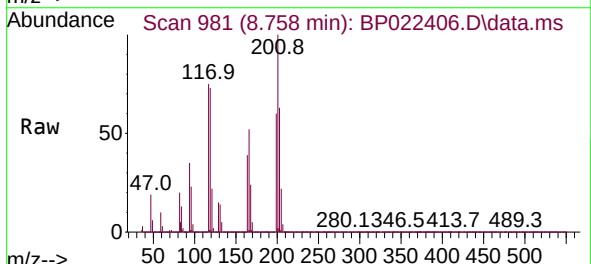
Manual Integrations
APPROVED

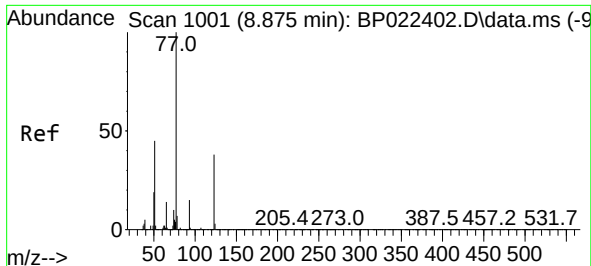
Reviewed By :Yogesh Patel 10/16/2024
Supervised By :mohammad ahmed 10/22/2024



#19
Hexachloroethane
Concen: 28.509 ng/ul
RT: 8.758 min Scan# 981
Delta R.T. 0.000 min
Lab File: BP022406.D
Acq: 16 Oct 2024 03:07

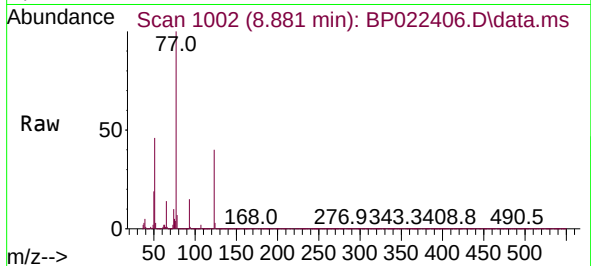
Tgt Ion:117 Resp: 92318
Ion Ratio Lower Upper
117 100
201 132.7 106.6 160.0
199 79.2 66.9 100.3





#22
Nitrobenzene
Concen: 27.806 ng/u1
RT: 8.881 min Scan# 1002
Delta R.T. 0.006 min
Lab File: BP022406.D
Acq: 16 Oct 2024 03:07

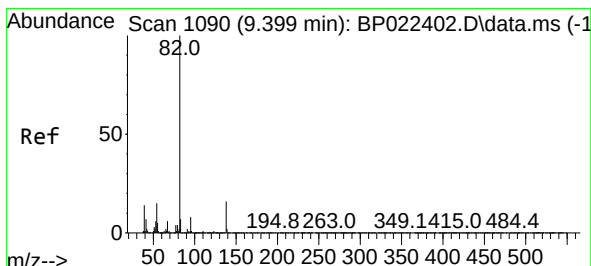
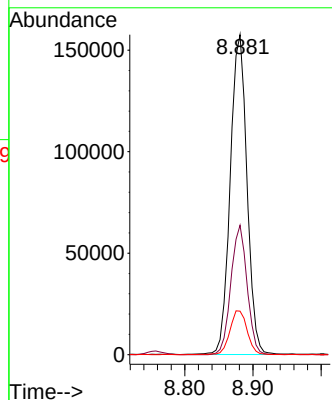
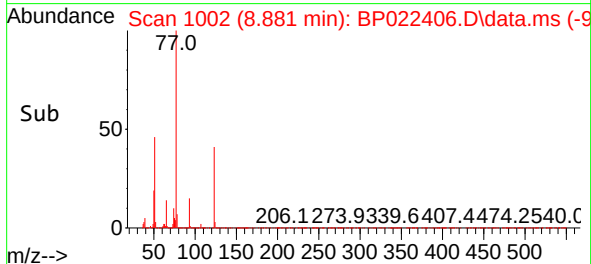
Instrument :
BNA_P
ClientSampleId :
EOAG2MSD



Tgt Ion: 77 Resp: 268878
Ion Ratio Lower Upper
77 100
123 40.5 30.8 46.2
65 13.6 11.4 17.2

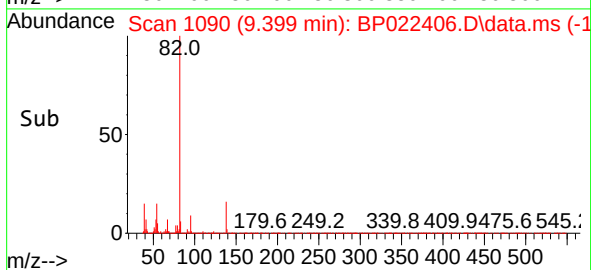
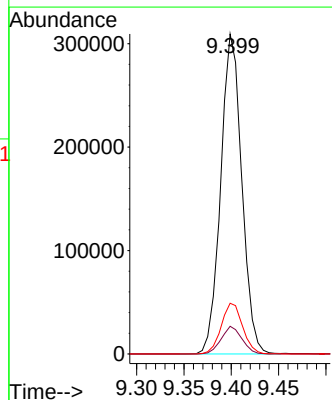
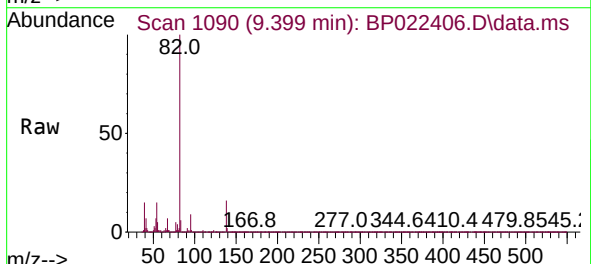
Manual Integrations
APPROVED

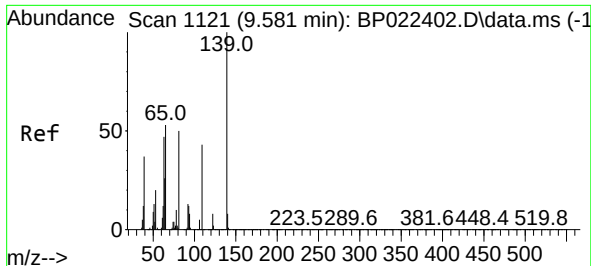
Reviewed By :Yogesh Patel 10/16/2024
Supervised By :mohammad ahmed 10/22/2024



#23
Isophorone
Concen: 27.656 ng/u1
RT: 9.399 min Scan# 1090
Delta R.T. 0.000 min
Lab File: BP022406.D
Acq: 16 Oct 2024 03:07

Tgt Ion: 82 Resp: 479497
Ion Ratio Lower Upper
82 100
95 8.6 6.7 10.1
138 15.8 12.3 18.5





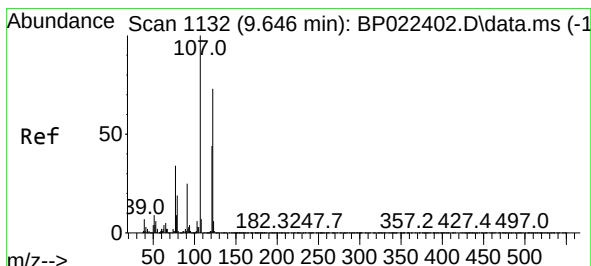
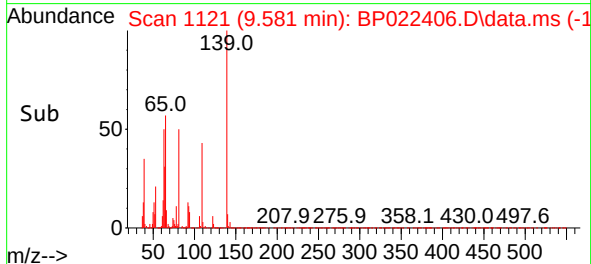
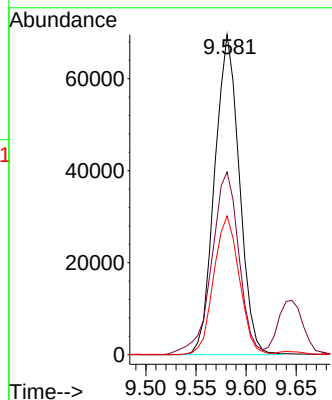
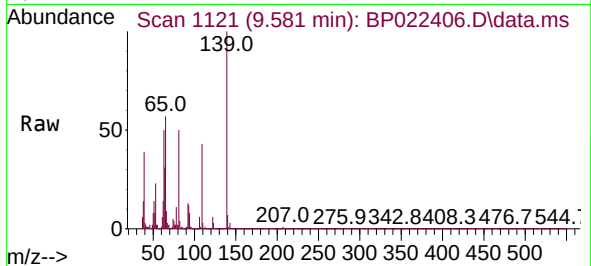
#25
2-Nitrophenol
Concen: 29.482 ng/ul
RT: 9.581 min Scan# 1121
Delta R.T. 0.006 min
Lab File: BP022406.D
Acq: 16 Oct 2024 03:07

Instrument :
BNA_P
ClientSampleId :
EOAG2MSD

Tgt Ion:139 Resp: 119168
Ion Ratio Lower Upper
139 100
65 57.1 48.5 72.7
109 43.4 35.0 52.4

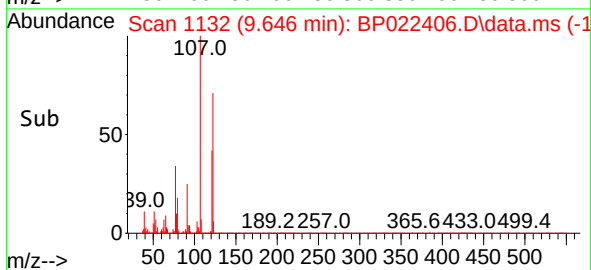
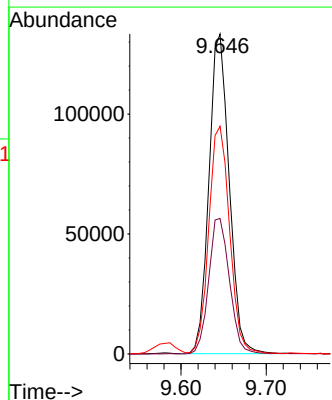
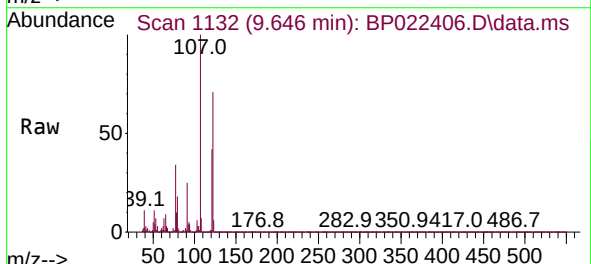
Manual Integrations
APPROVED

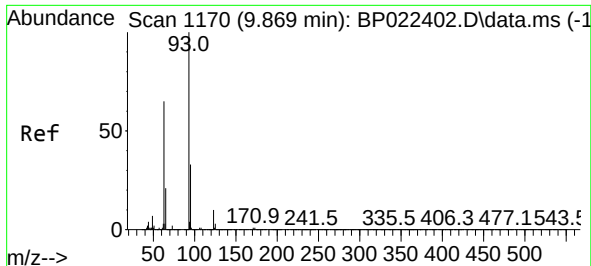
Reviewed By :Yogesh Patel 10/16/2024
Supervised By :mohammad ahmed 10/22/2024



#26
2,4-Dimethylphenol
Concen: 25.022 ng/ul
RT: 9.646 min Scan# 1132
Delta R.T. 0.006 min
Lab File: BP022406.D
Acq: 16 Oct 2024 03:07

Tgt Ion:107 Resp: 219832
Ion Ratio Lower Upper
107 100
121 42.4 34.3 51.5
122 71.2 60.1 90.1





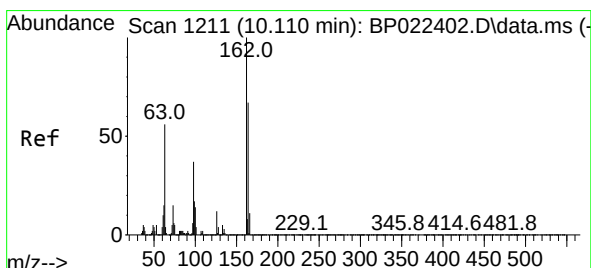
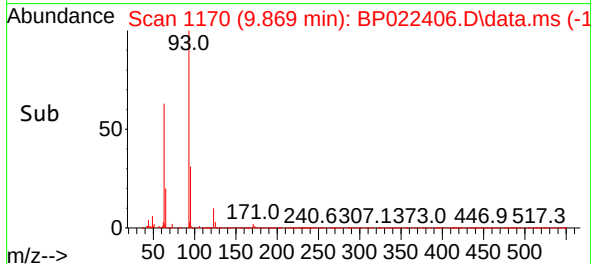
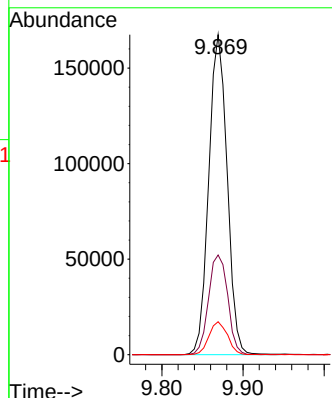
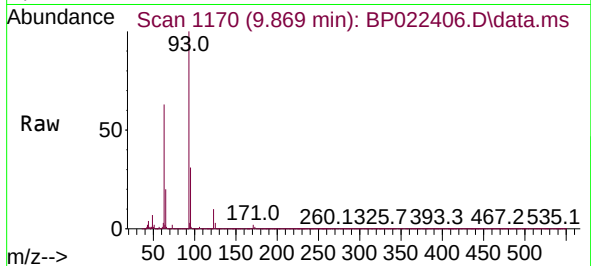
#27
Bis(2-Chloroethoxy)methane
Concen: 26.726 ng/ul
RT: 9.869 min Scan# 1170
Delta R.T. 0.000 min
Lab File: BP022406.D
Acq: 16 Oct 2024 03:07

Instrument :
BNA_P
ClientSampleId :
EOAG2MSD

Tgt Ion: 93 Resp: 263098
Ion Ratio Lower Upper
93 100
95 31.2 25.4 38.0
123 10.3 7.8 11.8

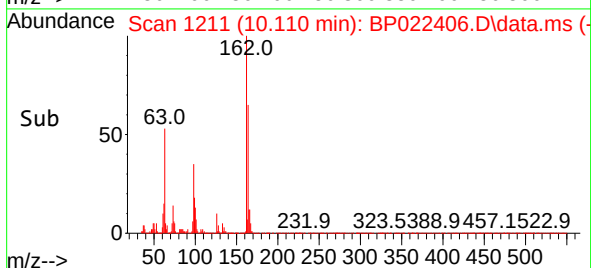
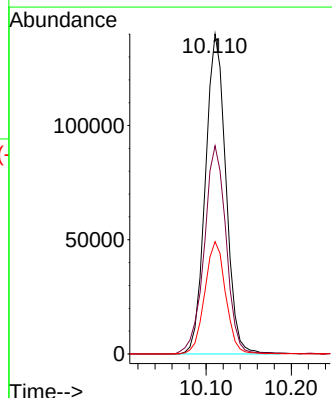
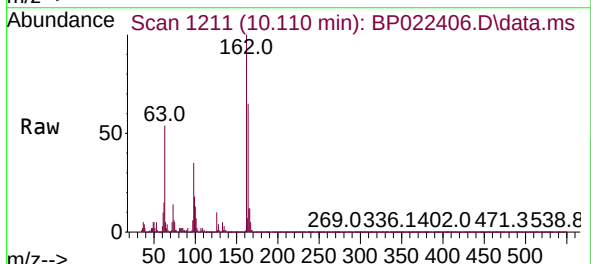
Manual Integrations
APPROVED

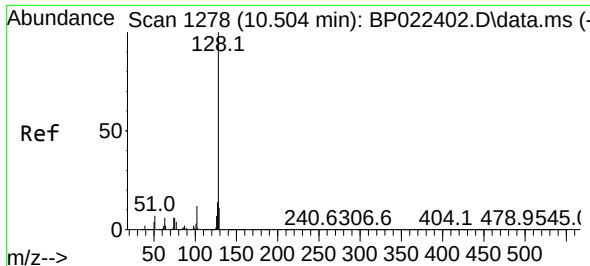
Reviewed By :Yogesh Patel 10/16/2024
Supervised By :mohammad ahmed 10/22/2024



#29
2,4-Dichlorophenol
Concen: 29.795 ng/ul
RT: 10.110 min Scan# 1211
Delta R.T. 0.000 min
Lab File: BP022406.D
Acq: 16 Oct 2024 03:07

Tgt Ion:162 Resp: 233887
Ion Ratio Lower Upper
162 100
164 65.1 53.5 80.3
98 35.1 28.6 42.8





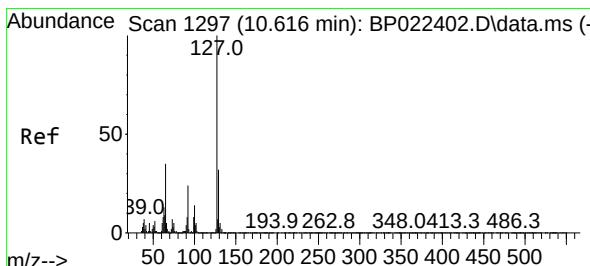
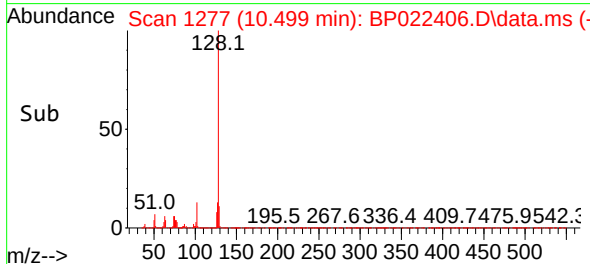
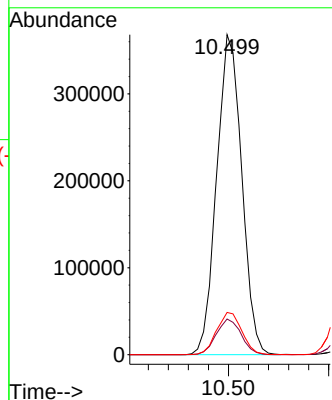
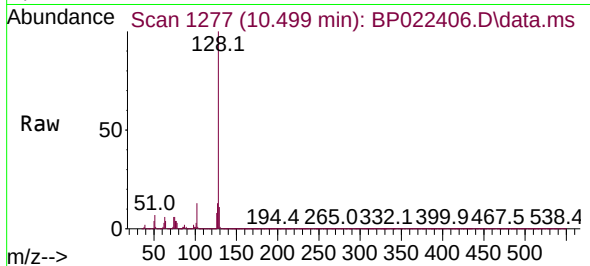
#30
Naphthalene
Concen: 28.468 ng/ul
RT: 10.499 min Scan# 1277
Delta R.T. -0.006 min
Lab File: BP022406.D
Acq: 16 Oct 2024 03:07

Instrument :
BNA_P
ClientSampleId :
EOAG2MSD

Tgt Ion:128 Resp: 638850
Ion Ratio Lower Upper
128 100
129 11.1 8.6 12.8
127 13.2 9.9 14.9

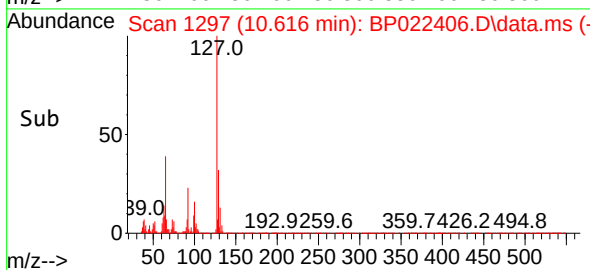
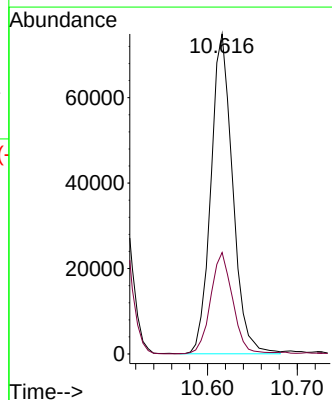
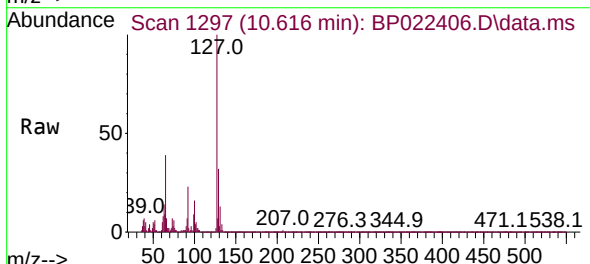
Manual Integrations
APPROVED

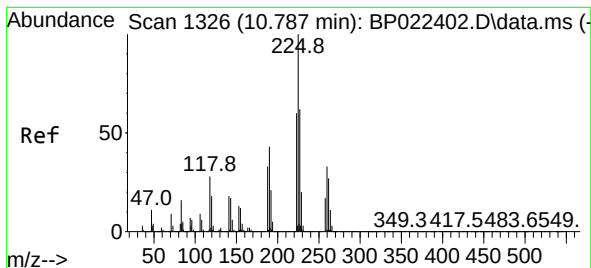
Reviewed By :Yogesh Patel 10/16/2024
Supervised By :mohammad ahmed 10/22/2024



#32
4-Chloroaniline
Concen: 13.586 ng/ul
RT: 10.616 min Scan# 1297
Delta R.T. 0.006 min
Lab File: BP022406.D
Acq: 16 Oct 2024 03:07

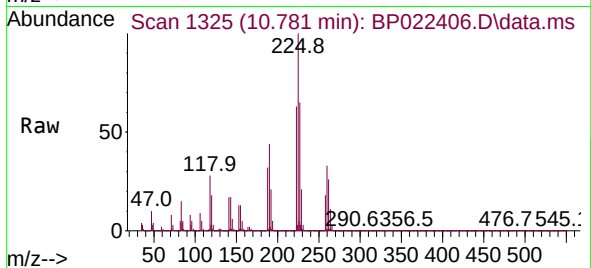
Tgt Ion:127 Resp: 126324
Ion Ratio Lower Upper
127 100
129 31.7 24.6 36.8





#33
Hexachlorobutadiene
Concen: 29.837 ng/ul
RT: 10.781 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP022406.D
Acq: 16 Oct 2024 03:07

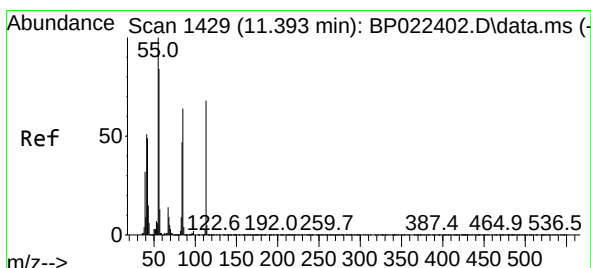
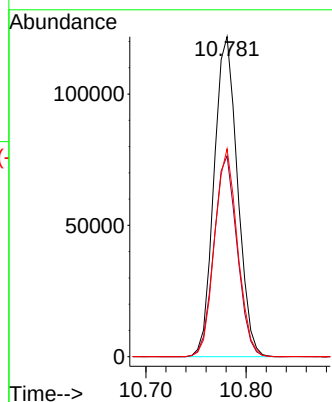
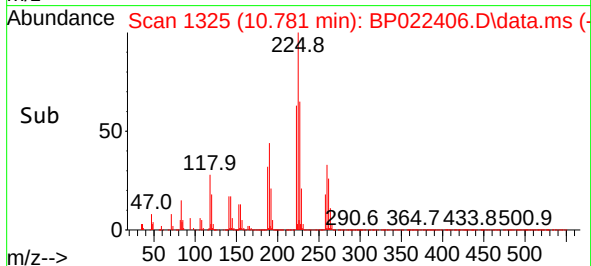
Instrument :
BNA_P
ClientSampleId :
EOAG2MSD



Tgt Ion:225 Resp: 19740
Ion Ratio Lower Upper
225 100
223 62.7 50.2 75.4
227 64.9 51.7 77.5

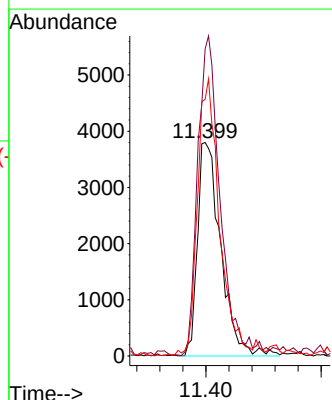
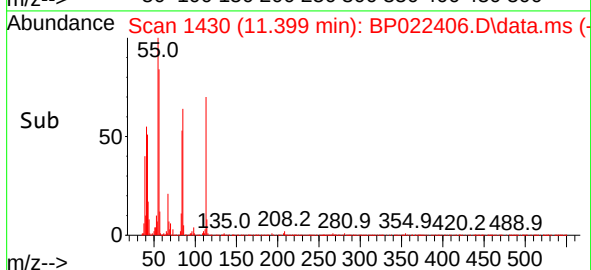
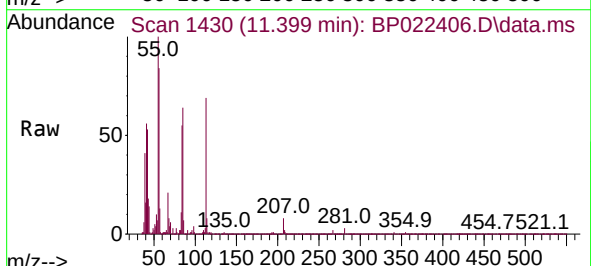
Manual Integrations
APPROVED

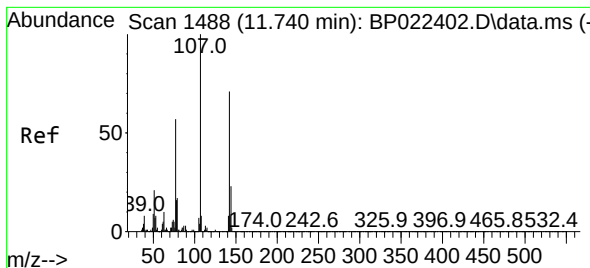
Reviewed By :Yogesh Patel 10/16/2024
Supervised By :mohammad ahmed 10/22/2024



#34
Caprolactam
Concen: 4.194 ng/ul m
RT: 11.399 min Scan# 1430
Delta R.T. 0.006 min
Lab File: BP022406.D
Acq: 16 Oct 2024 03:07

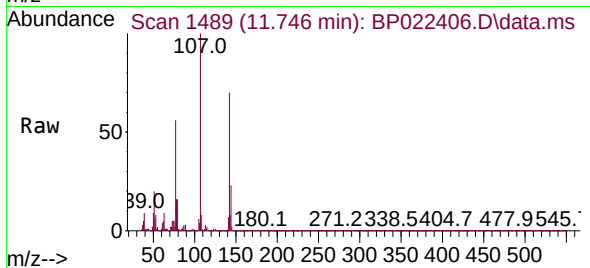
Tgt Ion:113 Resp: 10613
Ion Ratio Lower Upper
113 100
55 143.9 130.2 195.2
56 120.3 104.0 156.0





#35
4-Chloro-3-methylphenol
Concen: 29.436 ng/ul
RT: 11.746 min Scan# 1488
Delta R.T. 0.000 min
Lab File: BP022406.D
Acq: 16 Oct 2024 03:07

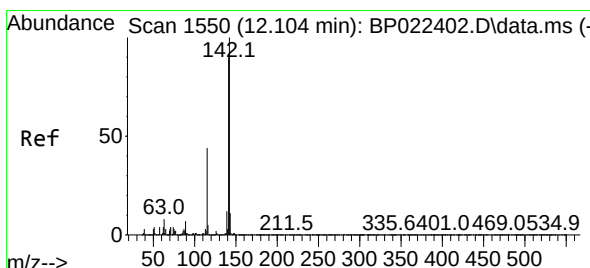
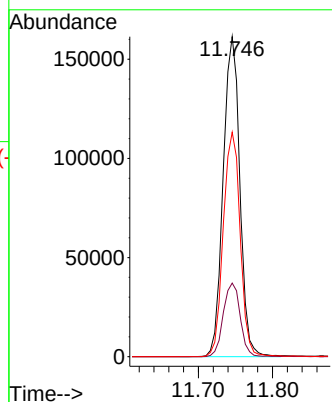
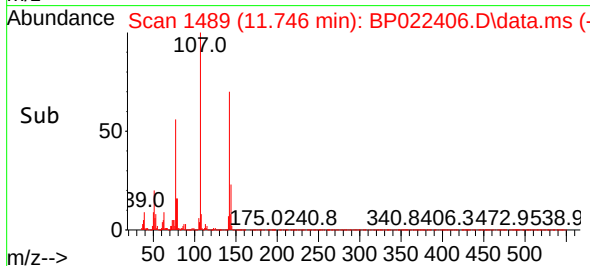
Instrument :
BNA_P
ClientSampleId :
EOAG2MSD



Tgt Ion:107 Resp: 25211
Ion Ratio Lower Upper
107 100
144 23.0 18.5 27.7
142 70.1 57.6 86.4

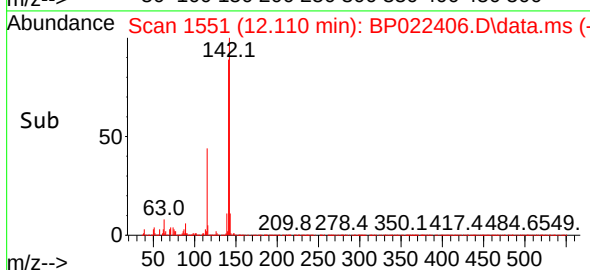
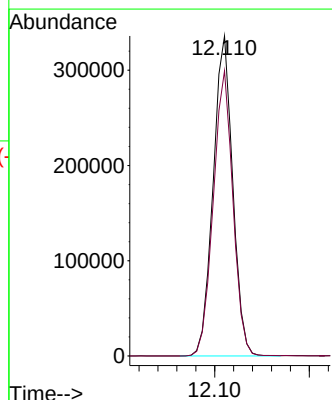
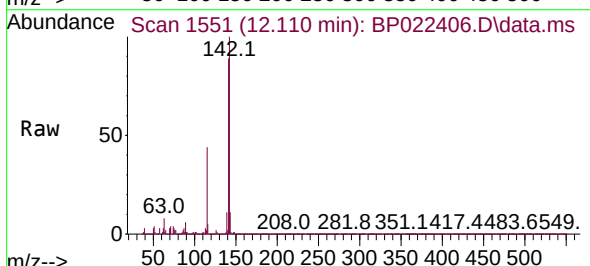
Manual Integrations
APPROVED

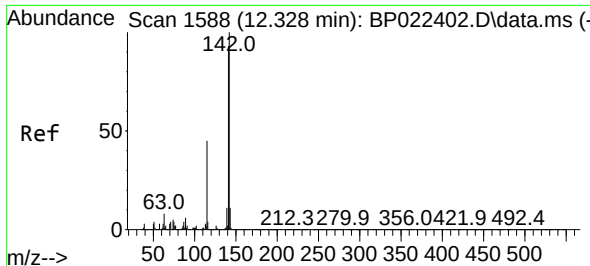
Reviewed By :Yogesh Patel 10/16/2024
Supervised By :mohammad ahmed 10/22/2024



#36
2-Methylnaphthalene
Concen: 29.301 ng/ul
RT: 12.110 min Scan# 1551
Delta R.T. 0.000 min
Lab File: BP022406.D
Acq: 16 Oct 2024 03:07

Tgt Ion:142 Resp: 482661
Ion Ratio Lower Upper
142 100
141 89.1 69.8 104.6





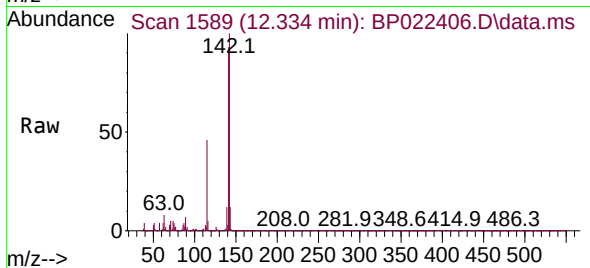
#37
1-Methylnaphthalene
Concen: 29.021 ng/ul
RT: 12.334 min Scan# 1588
Delta R.T. 0.000 min
Lab File: BP022406.D
Acq: 16 Oct 2024 03:07

Instrument :

BNA_P

ClientSampleId :

EOAG2MSD



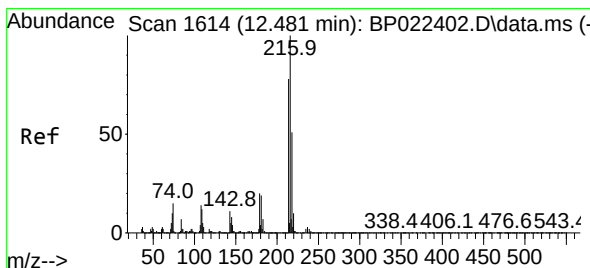
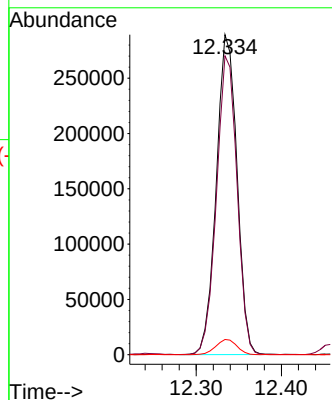
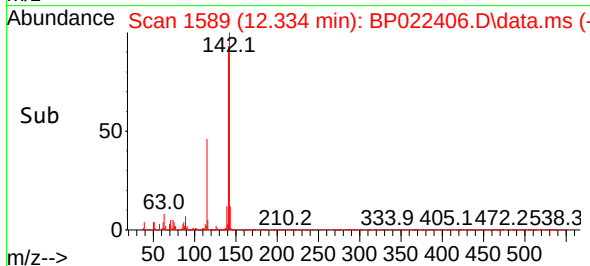
Tgt Ion:142 Resp: 487933
Ion Ratio Lower Upper
142 100
141 93.4 74.8 112.2
116 4.8 4.1 6.1

Manual Integrations

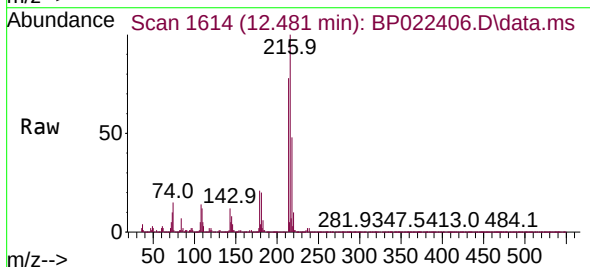
APPROVED

Reviewed By :Yogesh Patel 10/16/2024

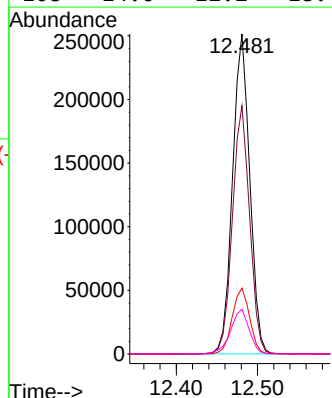
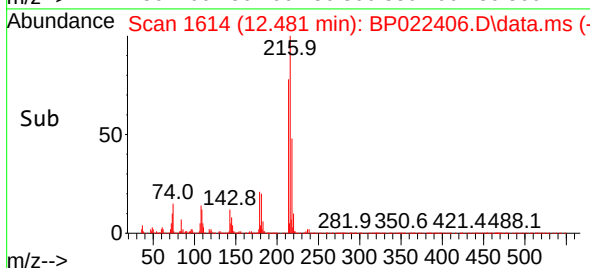
Supervised By :mohammad ahmed 10/22/2024

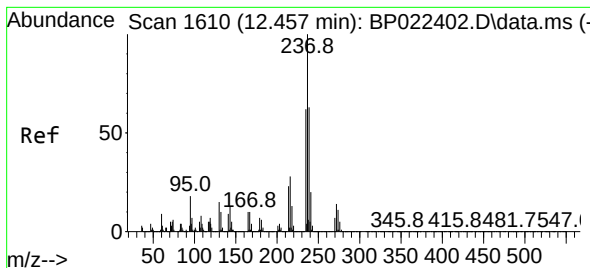


#39
1,2,4,5-Tetrachlorobenzene
Concen: 30.381 ng/ul
RT: 12.481 min Scan# 1614
Delta R.T. -0.006 min
Lab File: BP022406.D
Acq: 16 Oct 2024 03:07



Tgt Ion:216 Resp: 369395
Ion Ratio Lower Upper
216 100
214 77.5 65.9 98.9
179 20.6 17.8 26.6
108 14.0 12.2 18.4





#40

Hexachlorocyclopentadiene

Concen: 19.573 ng/ul

RT: 12.457 min Scan# 1610

Delta R.T. -0.006 min

Lab File: BP022406.D

Acq: 16 Oct 2024 03:07

Instrument :

BNA_P

ClientSampleId :

EOAG2MSD

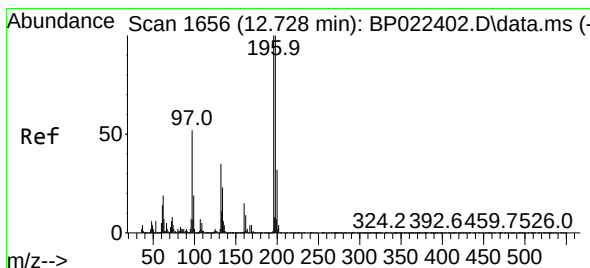
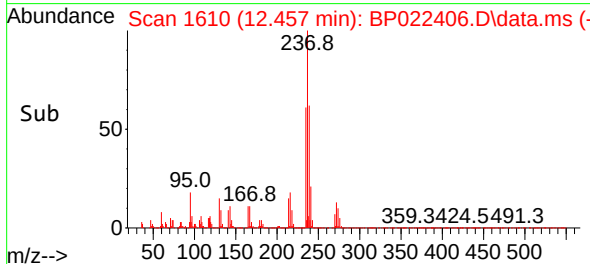
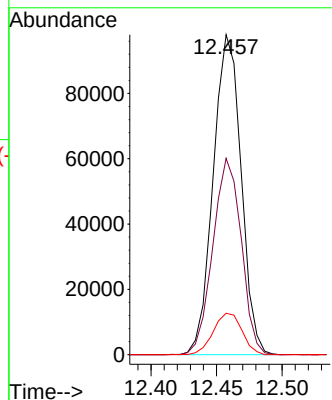
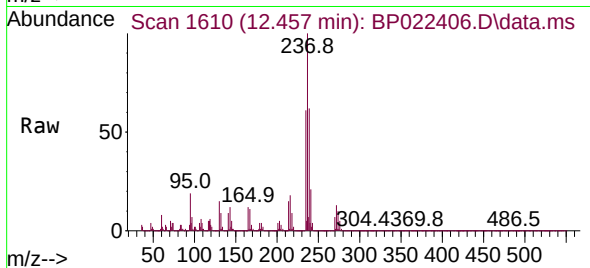
Tgt Ion:	237	Resp:	144992
Ion Ratio	Lower	Upper	
237	100		
235	61.3	49.8	74.6
272	13.8	11.4	17.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/16/2024

Supervised By :mohammad ahmed 10/22/2024



#41

2,4,6-Trichlorophenol

Concen: 30.381 ng/ul

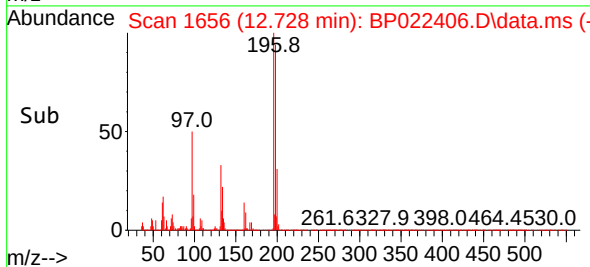
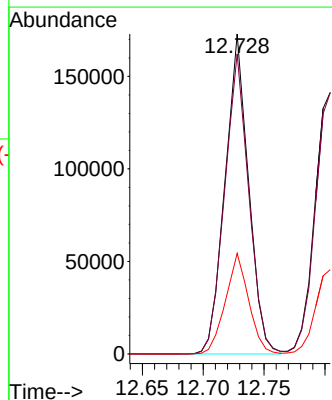
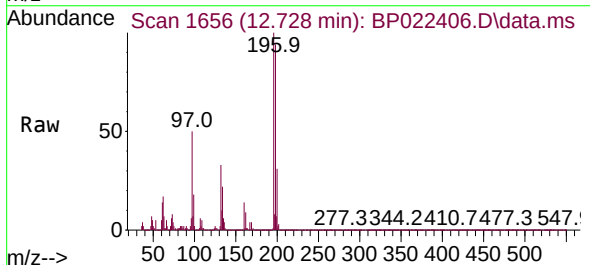
RT: 12.728 min Scan# 1656

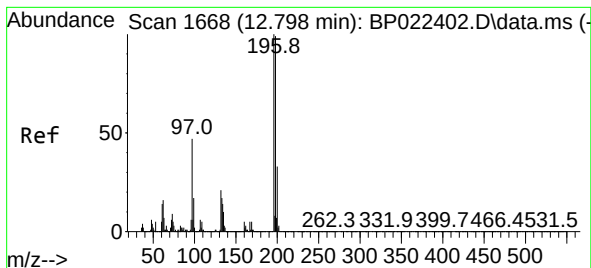
Delta R.T. 0.000 min

Lab File: BP022406.D

Acq: 16 Oct 2024 03:07

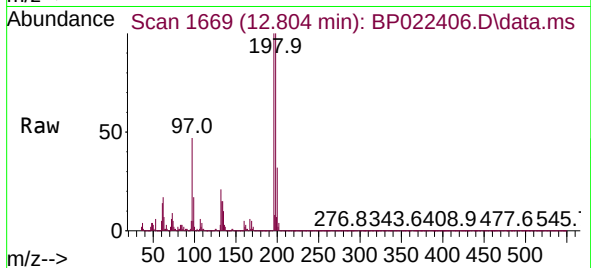
Tgt Ion:	196	Resp:	232360
Ion Ratio	Lower	Upper	
196	100		
198	93.8	75.8	113.8
200	31.5	25.6	38.4





#42
2,4,5-Trichlorophenol
Concen: 31.603 ng/ul
RT: 12.804 min Scan# 1669
Delta R.T. -0.006 min
Lab File: BP022406.D
Acq: 16 Oct 2024 03:07

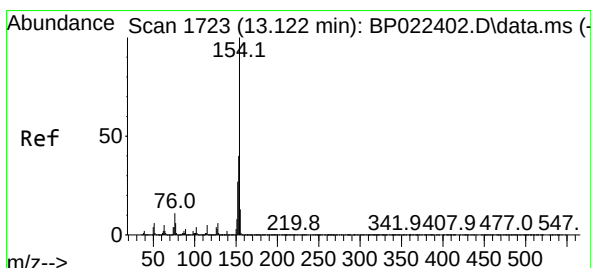
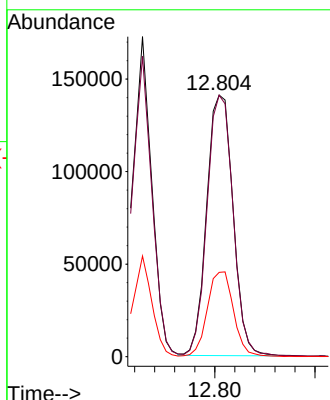
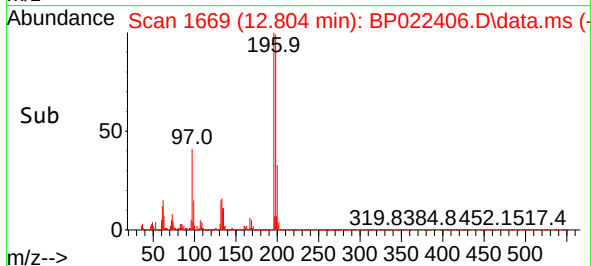
Instrument :
BNA_P
ClientSampleId :
EOAG2MSD



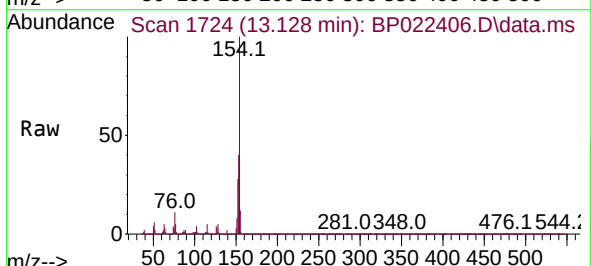
Tgt Ion:196 Resp: 257360
Ion Ratio Lower Upper
196 100
198 100.0 78.0 117.0
200 32.3 27.0 40.4

Manual Integrations
APPROVED

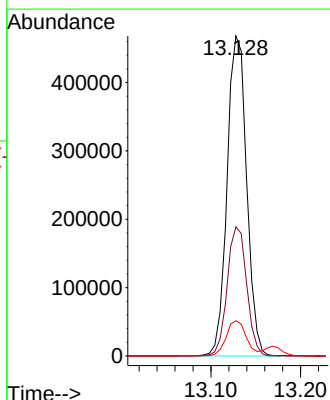
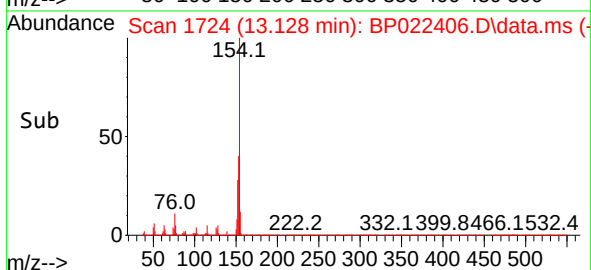
Reviewed By :Yogesh Patel 10/16/2024
Supervised By :mohammad ahmed 10/22/2024

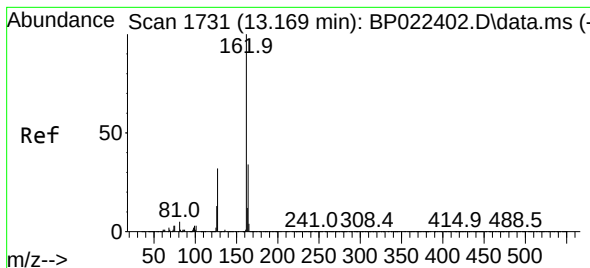


#43
1,1'-Biphenyl
Concen: 29.836 ng/ul
RT: 13.128 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BP022406.D
Acq: 16 Oct 2024 03:07



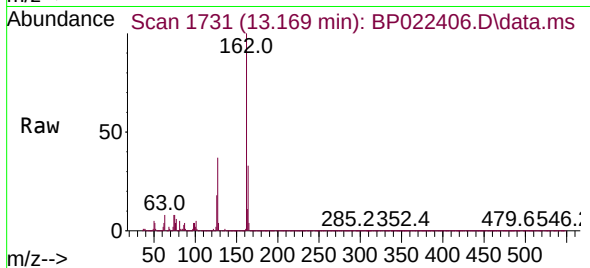
Tgt Ion:154 Resp: 707180
Ion Ratio Lower Upper
154 100
153 40.3 32.5 48.7
76 11.0 9.0 13.6





#44
2-Chloronaphthalene
Concen: 29.791 ng/ul
RT: 13.169 min Scan# 1731
Delta R.T. 0.000 min
Lab File: BP022406.D
Acq: 16 Oct 2024 03:07

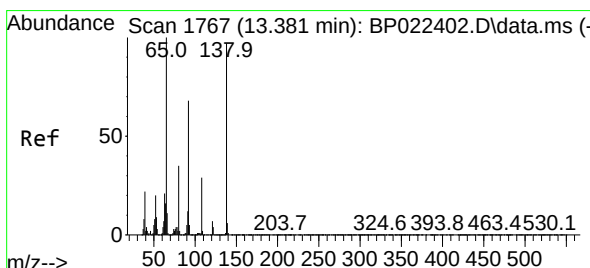
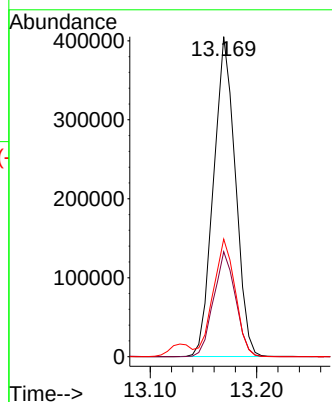
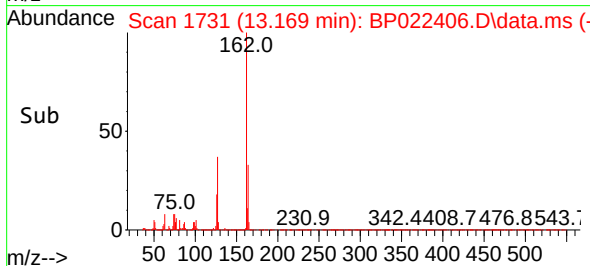
Instrument :
BNA_P
ClientSampleId :
EOAG2MSD



Tgt Ion:162 Resp: 578036
Ion Ratio Lower Upper
162 100
164 32.8 26.2 39.4
127 36.7 28.8 43.2

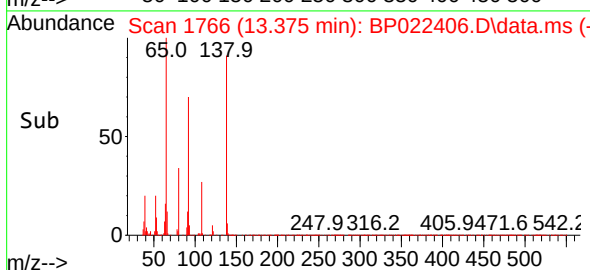
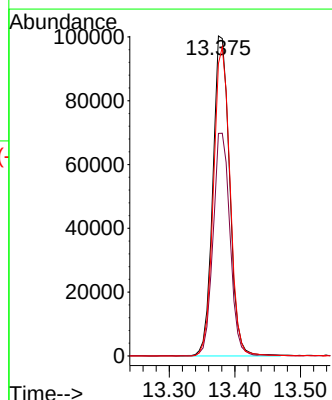
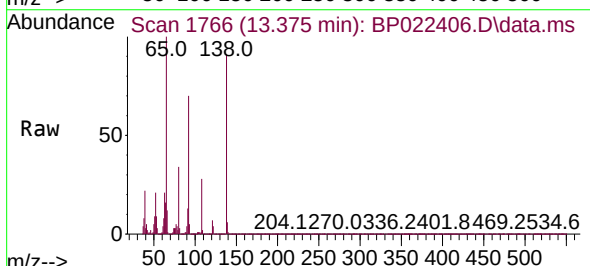
Manual Integrations
APPROVED

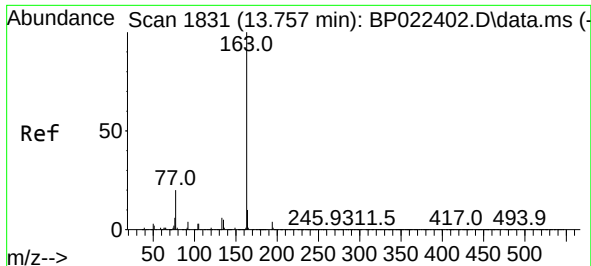
Reviewed By :Yogesh Patel 10/16/2024
Supervised By :mohammad ahmed 10/22/2024



#45
2-Nitroaniline
Concen: 30.687 ng/ul
RT: 13.375 min Scan# 1766
Delta R.T. -0.006 min
Lab File: BP022406.D
Acq: 16 Oct 2024 03:07

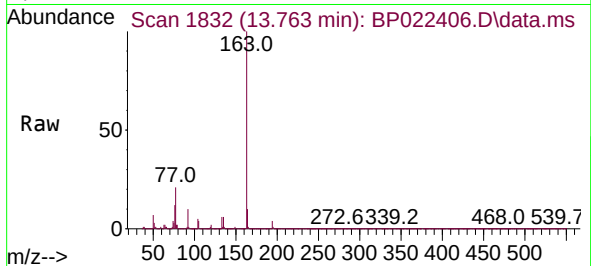
Tgt Ion: 65 Resp: 177785
Ion Ratio Lower Upper
65 100
92 69.5 55.4 83.2
138 91.4 71.4 107.0





#47
Dimethylphthalate
Concen: 29.679 ng/ul
RT: 13.763 min Scan# 1831
Delta R.T. 0.006 min
Lab File: BP022406.D
Acq: 16 Oct 2024 03:07

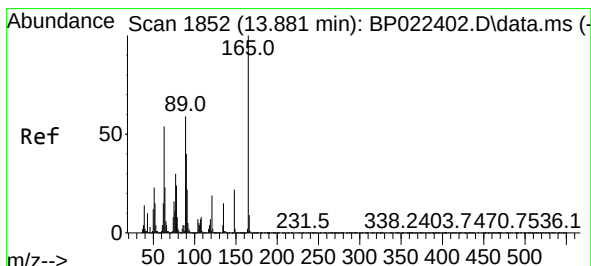
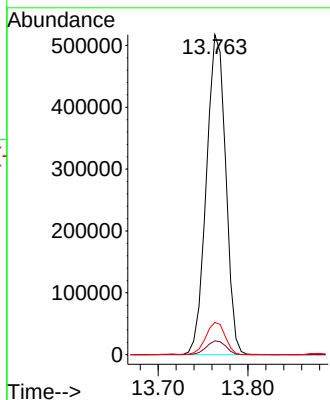
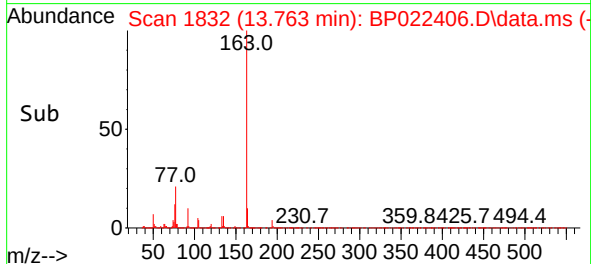
Instrument :
BNA_P
ClientSampleId :
EOAG2MSD



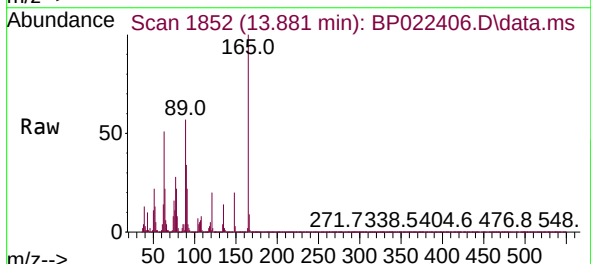
Tgt Ion:163 Resp: 772660
Ion Ratio Lower Upper
163 100
194 4.3 3.5 5.3
164 10.1 8.2 12.4

Manual Integrations
APPROVED

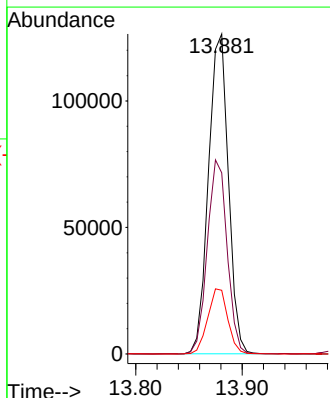
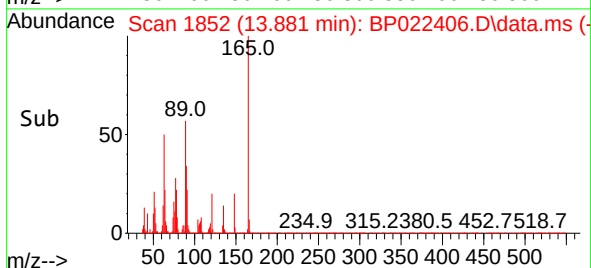
Reviewed By :Yogesh Patel 10/16/2024
Supervised By :mohammad ahmed 10/22/2024

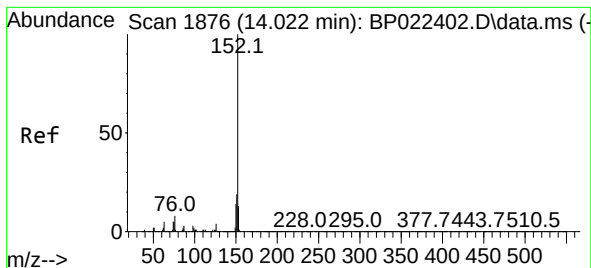


#48
2,6-Dinitrotoluene
Concen: 33.289 ng/ul
RT: 13.881 min Scan# 1852
Delta R.T. 0.000 min
Lab File: BP022406.D
Acq: 16 Oct 2024 03:07



Tgt Ion:165 Resp: 163923
Ion Ratio Lower Upper
165 100
89 56.6 50.2 75.4
121 19.9 17.1 25.7





#50

Acenaphthylene

Concen: 29.287 ng/ul

RT: 14.016 min Scan# 1876

Delta R.T. -0.006 min

Lab File: BP022406.D

Acq: 16 Oct 2024 03:07

Instrument :

BNA_P

ClientSampleId :

EOAG2MSD

Tgt Ion:152 Resp: 84346

Ion Ratio Lower Upper

152 100

151 19.7 15.8 23.6

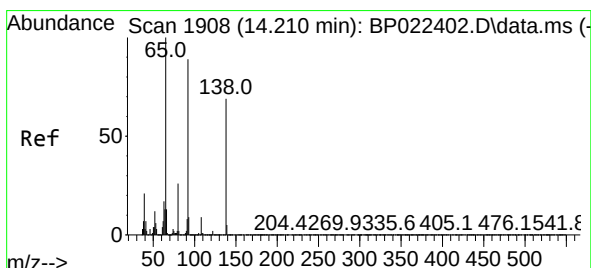
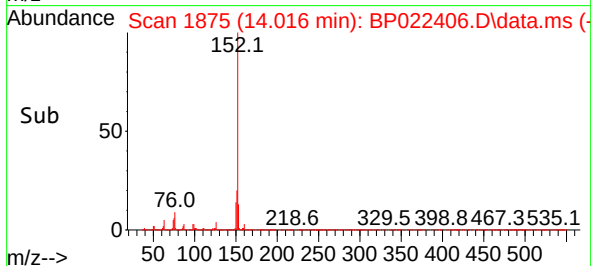
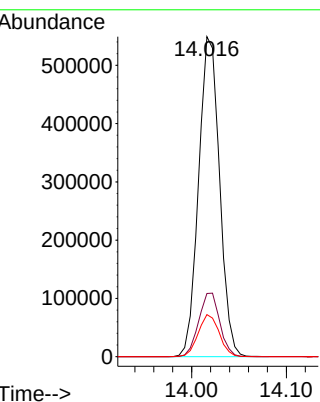
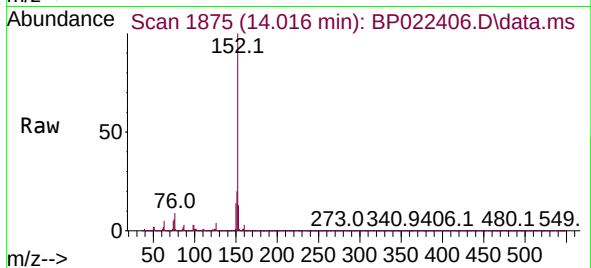
153 13.1 10.3 15.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/16/2024

Supervised By :mohammad ahmed 10/22/2024



#51

3-Nitroaniline

Concen: 23.216 ng/ul

RT: 14.210 min Scan# 1908

Delta R.T. -0.012 min

Lab File: BP022406.D

Acq: 16 Oct 2024 03:07

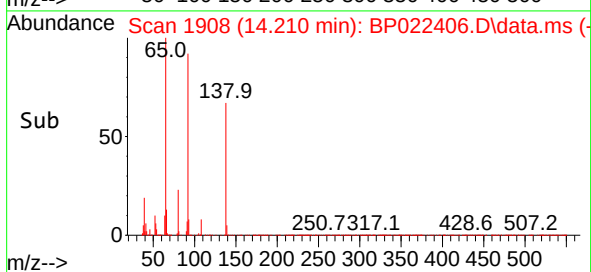
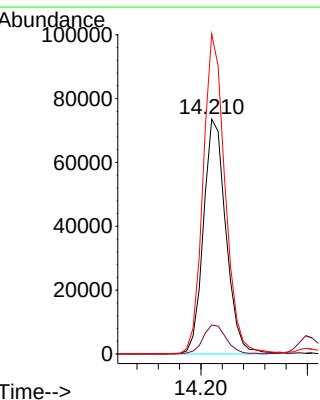
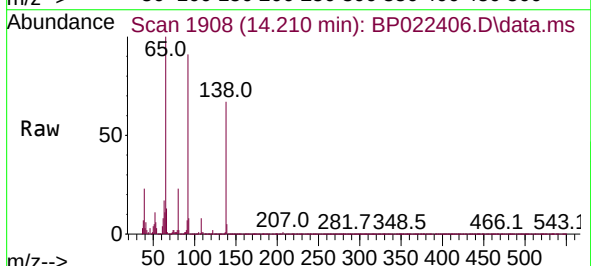
Tgt Ion:138 Resp: 107375

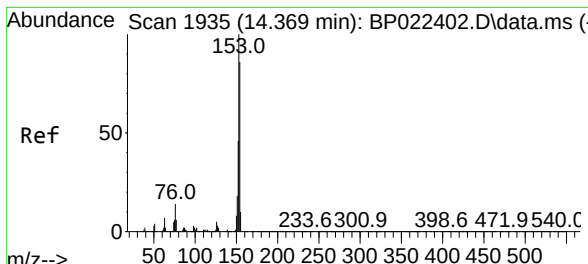
Ion Ratio Lower Upper

138 100

108 12.3 9.7 14.5

92 136.3 106.7 160.1





#52
Acenaphthene
Concen: 29.128 ng/ul
RT: 14.369 min Scan# 1935
Delta R.T. -0.006 min
Lab File: BP022406.D
Acq: 16 Oct 2024 03:07

Instrument :

BNA_P

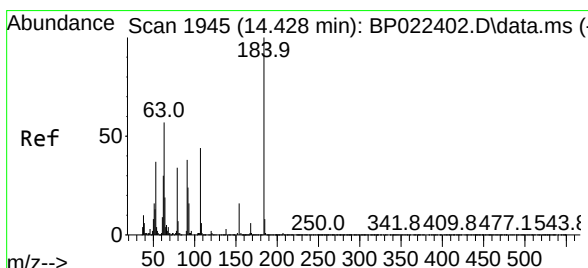
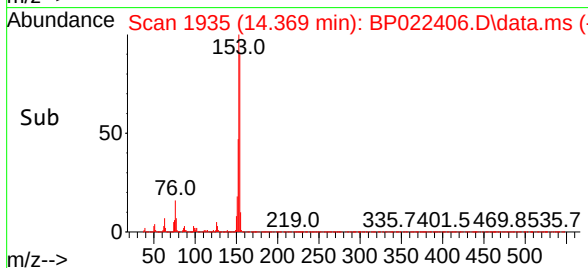
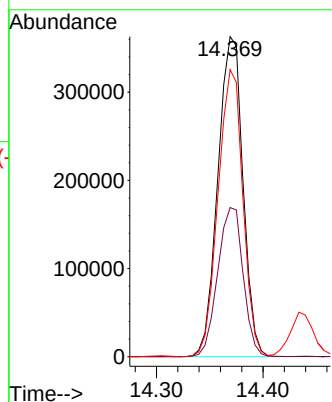
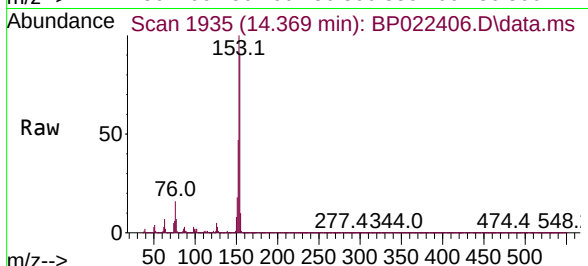
ClientSampleId :

EOAG2MSD

Tgt Ion:153 Resp: 593185
Ion Ratio Lower Upper
153 100
152 46.6 37.8 56.6
154 89.7 69.5 104.3

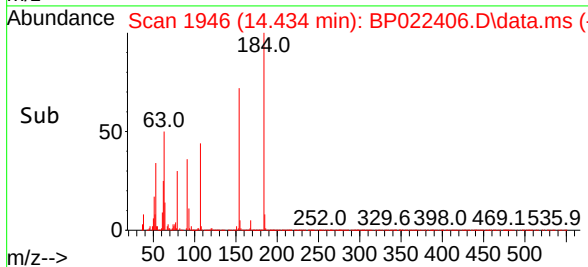
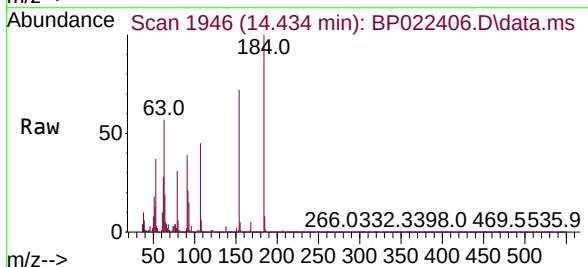
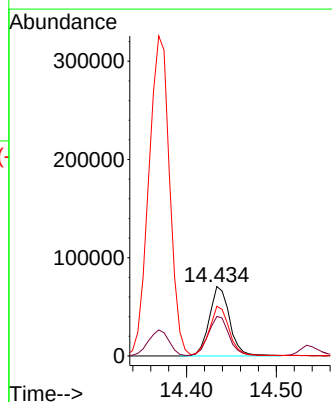
Manual Integrations
APPROVED

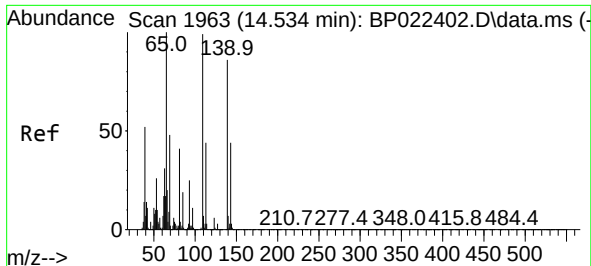
Reviewed By :Yogesh Patel 10/16/2024
Supervised By :mohammad ahmed 10/22/2024



#53
2,4-Dinitrophenol
Concen: 30.710 ng/ul
RT: 14.434 min Scan# 1946
Delta R.T. 0.006 min
Lab File: BP022406.D
Acq: 16 Oct 2024 03:07

Tgt Ion:184 Resp: 111263
Ion Ratio Lower Upper
184 100
63 57.0 46.5 69.7
154 71.6 53.3 79.9





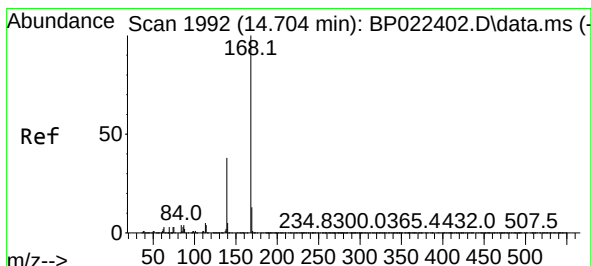
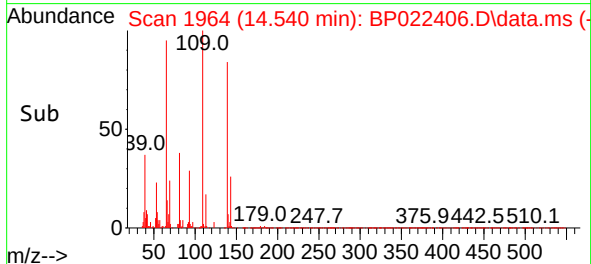
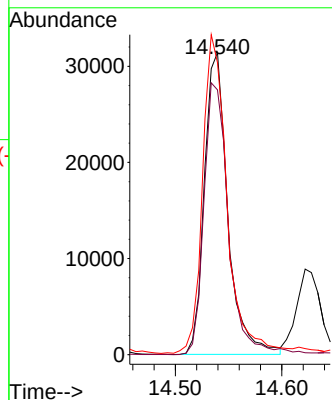
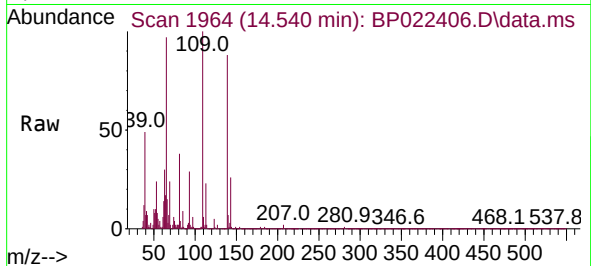
#55
4-Nitrophenol
Concen: 9.900 ng/ul
RT: 14.540 min Scan# 1964
Delta R.T. -0.018 min
Lab File: BP022406.D
Acq: 16 Oct 2024 03:07

Instrument :
BNA_P
ClientSampleId :
EOAG2MSD

Tgt Ion:109 Resp: 4816
Ion Ratio Lower Upper
109 100
139 87.7 76.4 114.6
65 96.7 87.4 131.0

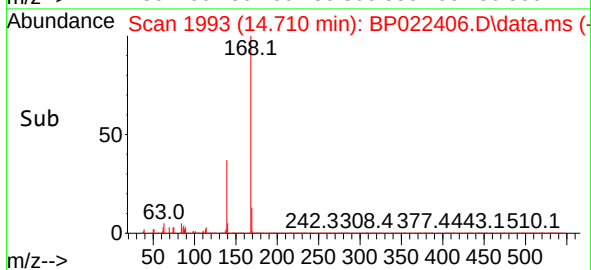
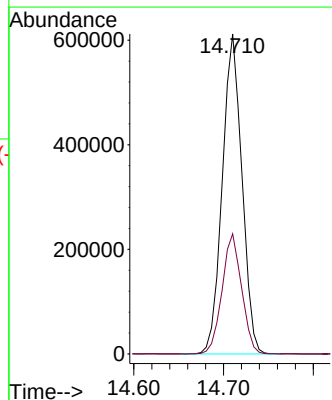
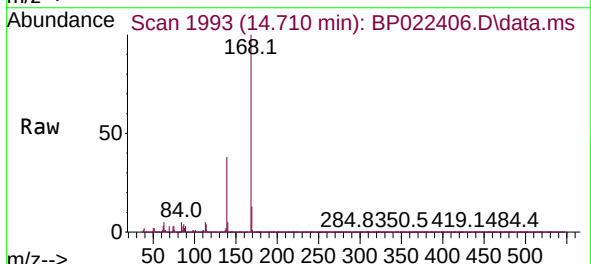
Manual Integrations
APPROVED

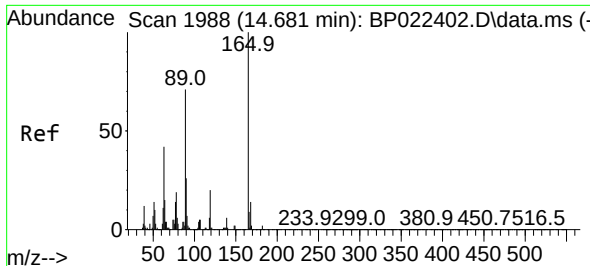
Reviewed By :Yogesh Patel 10/16/2024
Supervised By :mohammad ahmed 10/22/2024



#56
Dibenzofuran
Concen: 30.316 ng/ul
RT: 14.710 min Scan# 1993
Delta R.T. -0.006 min
Lab File: BP022406.D
Acq: 16 Oct 2024 03:07

Tgt Ion:168 Resp: 927396
Ion Ratio Lower Upper
168 100
139 37.6 30.2 45.2





#57
2,4-Dinitrotoluene
Concen: 32.712 ng/ul
RT: 14.675 min Scan# 1988
Delta R.T. -0.006 min
Lab File: BP022406.D
Acq: 16 Oct 2024 03:07

Instrument :

BNA_P

ClientSampleId :

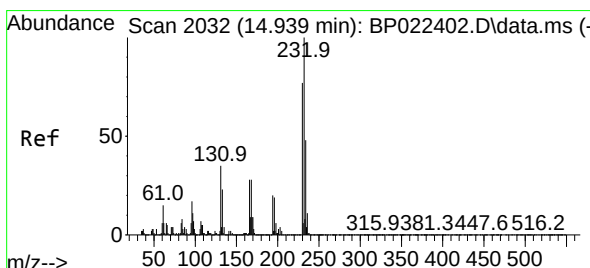
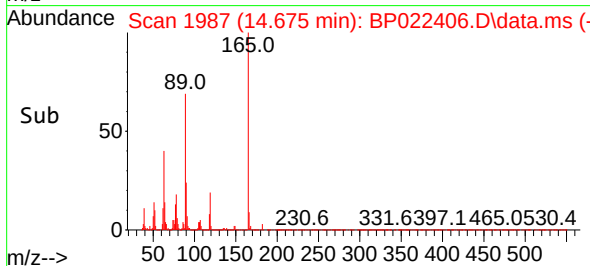
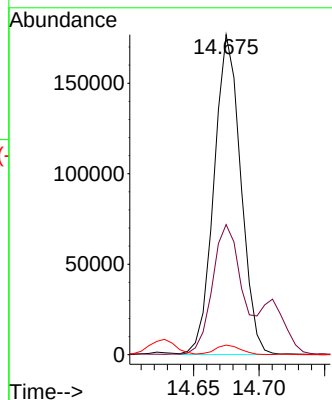
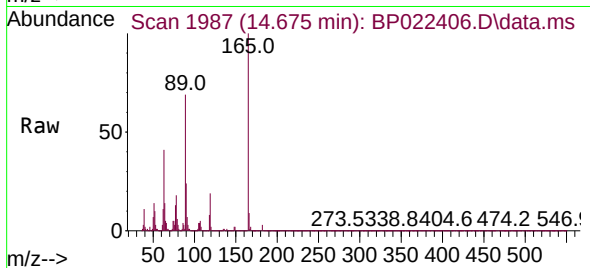
EOAG2MSD

Tgt Ion:165 Resp: 250309
Ion Ratio Lower Upper
165 100
63 40.6 35.3 52.9
182 3.0 2.6 4.0

Manual Integrations

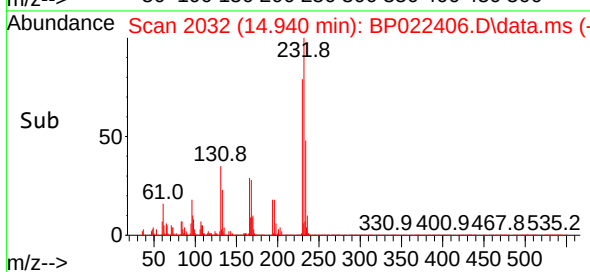
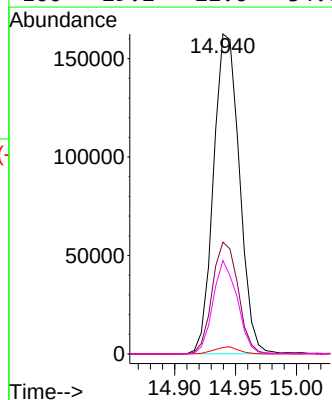
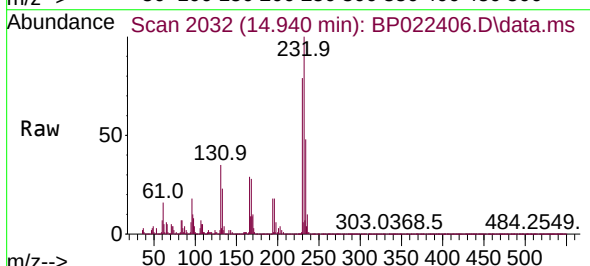
APPROVED

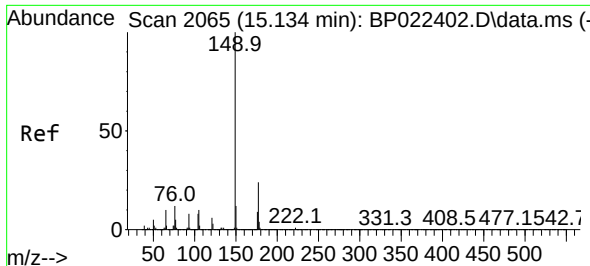
Reviewed By :Yogesh Patel 10/16/2024
Supervised By :mohammad ahmed 10/22/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 31.620 ng/ul
RT: 14.940 min Scan# 2032
Delta R.T. -0.018 min
Lab File: BP022406.D
Acq: 16 Oct 2024 03:07

Tgt Ion:232 Resp: 240351
Ion Ratio Lower Upper
232 100
131 34.9 29.0 43.4
130 2.0 1.9 2.9
166 29.2 22.6 34.0





#59
Diethylphthalate
Concen: 30.488 ng/ul
RT: 15.145 min Scan# 2065
Delta R.T. -0.006 min
Lab File: BP022406.D
Acq: 16 Oct 2024 03:07

Instrument :

BNA_P

ClientSampleId :

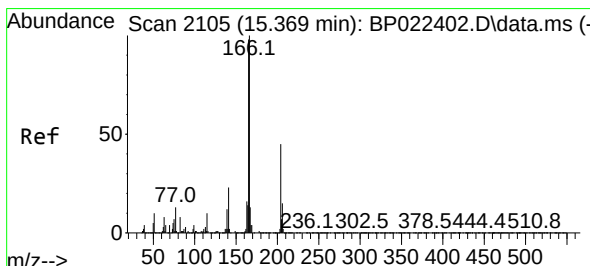
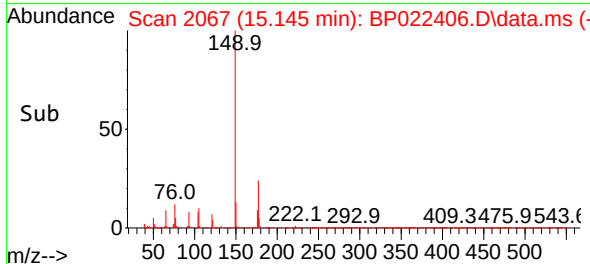
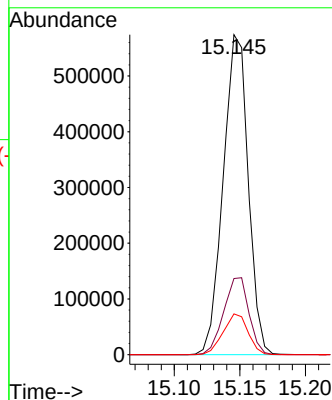
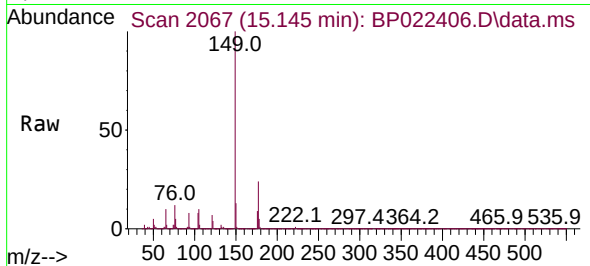
EOAG2MSD

Tgt Ion:149 Resp: 761492
Ion Ratio Lower Upper
149 100
177 23.8 19.9 29.9
150 12.8 10.2 15.4

Manual Integrations

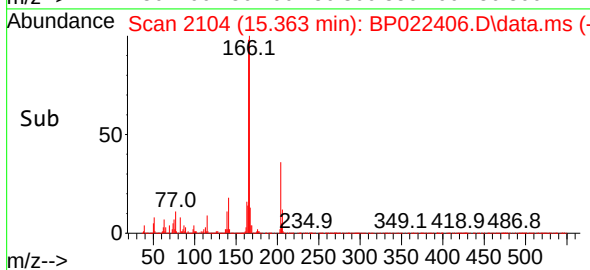
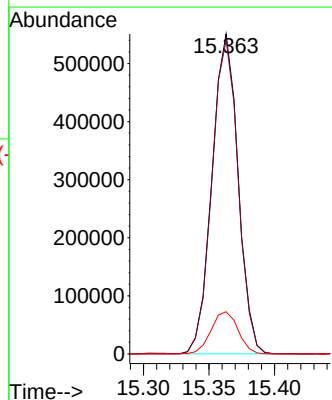
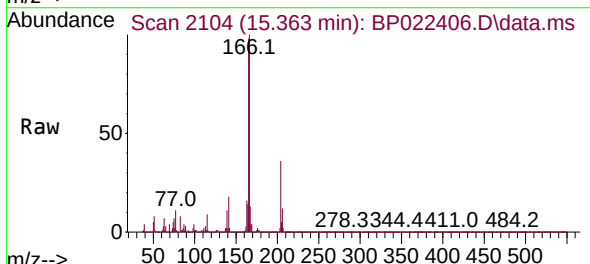
APPROVED

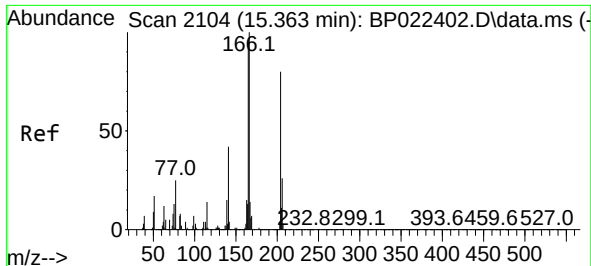
Reviewed By :Yogesh Patel 10/16/2024
Supervised By :mohammad ahmed 10/22/2024



#61
Fluorene
Concen: 30.570 ng/ul
RT: 15.363 min Scan# 2104
Delta R.T. -0.012 min
Lab File: BP022406.D
Acq: 16 Oct 2024 03:07

Tgt Ion:166 Resp: 761960
Ion Ratio Lower Upper
166 100
165 98.1 77.8 116.6
167 13.2 11.1 16.7





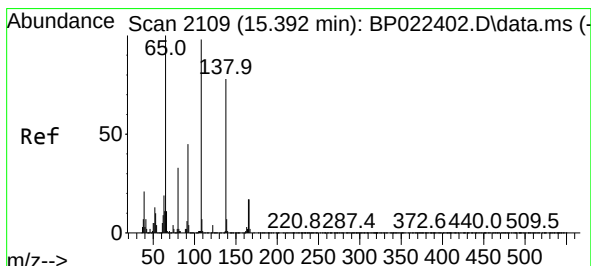
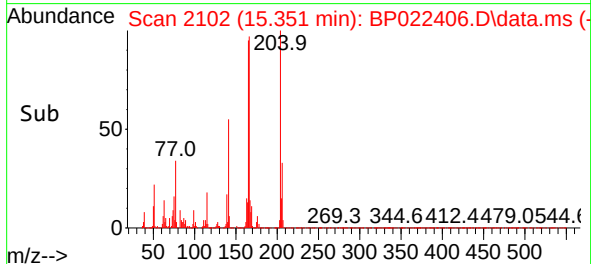
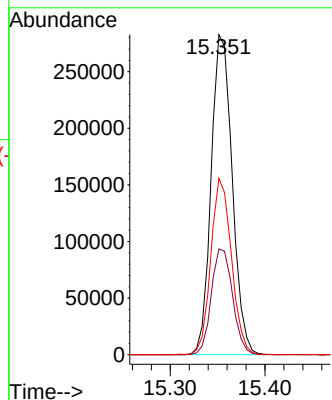
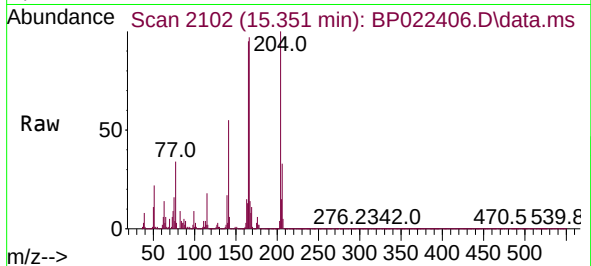
#62
4-Chlorophenyl-phenylether
Concen: 30.634 ng/ul
RT: 15.351 min Scan# 2104
Delta R.T. -0.018 min
Lab File: BP022406.D
Acq: 16 Oct 2024 03:07

Instrument :
BNA_P
ClientSampleId :
EOAG2MSD

Tgt Ion:204 Resp: 436644
Ion Ratio Lower Upper
204 100
206 33.1 26.4 39.6
141 55.1 42.6 63.8

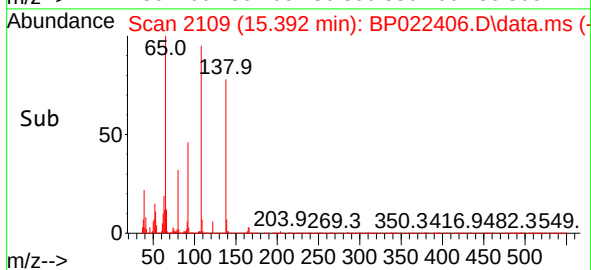
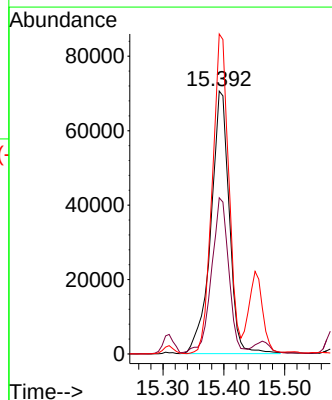
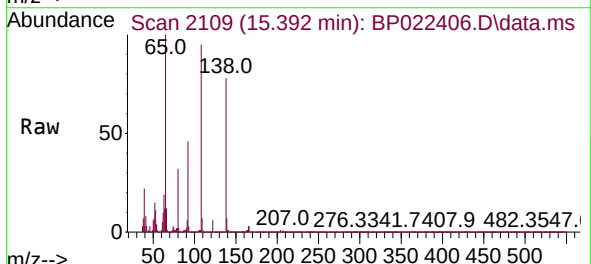
Manual Integrations
APPROVED

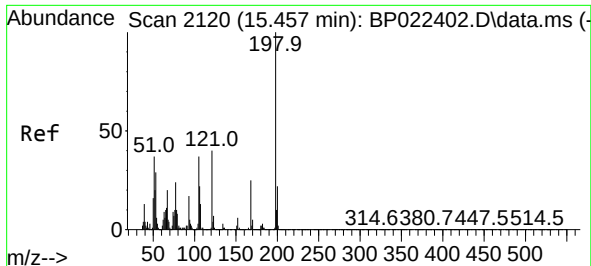
Reviewed By :Yogesh Patel 10/16/2024
Supervised By :mohammad ahmed 10/22/2024



#63
4-Nitroaniline
Concen: 31.853 ng/ul
RT: 15.392 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BP022406.D
Acq: 16 Oct 2024 03:07

Tgt Ion:138 Resp: 148241
Ion Ratio Lower Upper
138 100
92 59.4 49.1 73.7
108 121.7 90.6 136.0





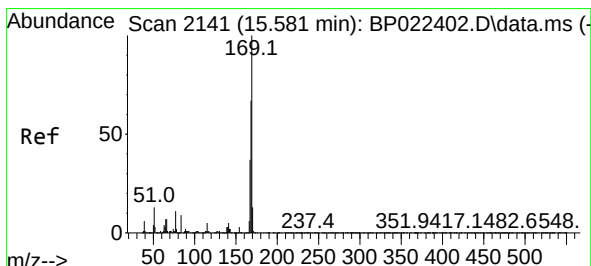
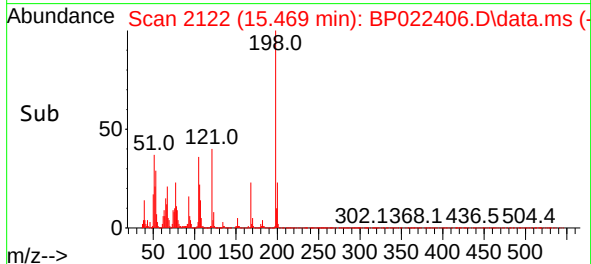
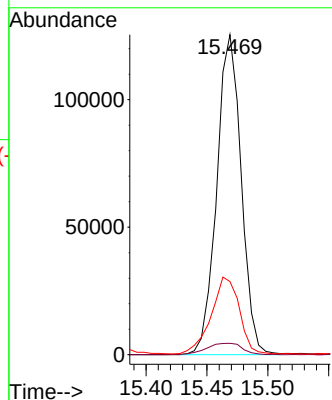
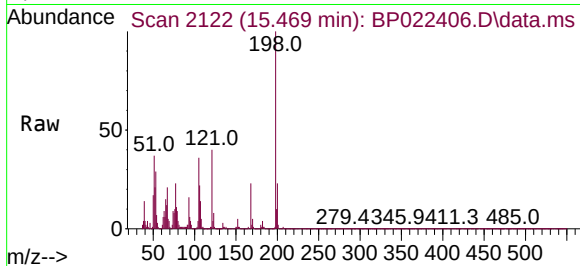
#66
4,6-Dinitro-2-methylphenol
Concen: 30.418 ng/ul
RT: 15.469 min Scan# 2120
Delta R.T. 0.006 min
Lab File: BP022406.D
Acq: 16 Oct 2024 03:07

Instrument :
BNA_P
ClientSampleId :
EOAG2MSD

Tgt Ion:198 Resp: 17537
Ion Ratio Lower Upper
198 100
182 3.5 3.4 5.2
77 22.8 19.4 29.0

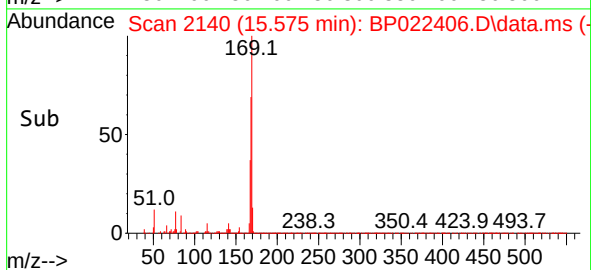
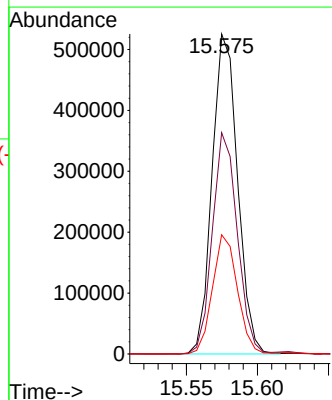
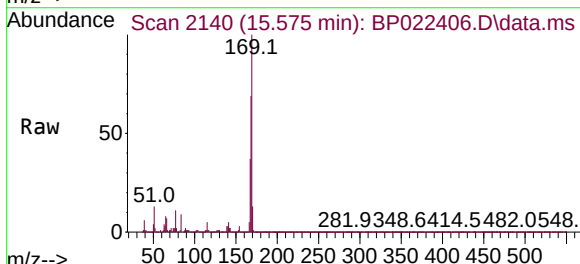
Manual Integrations
APPROVED

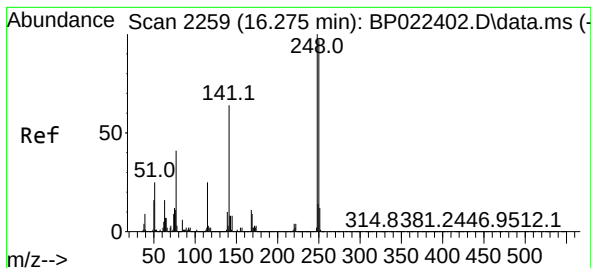
Reviewed By :Yogesh Patel 10/16/2024
Supervised By :mohammad ahmed 10/22/2024



#67
N-Nitrosodiphenylamine
Concen: 29.980 ng/ul
RT: 15.575 min Scan# 2140
Delta R.T. -0.023 min
Lab File: BP022406.D
Acq: 16 Oct 2024 03:07

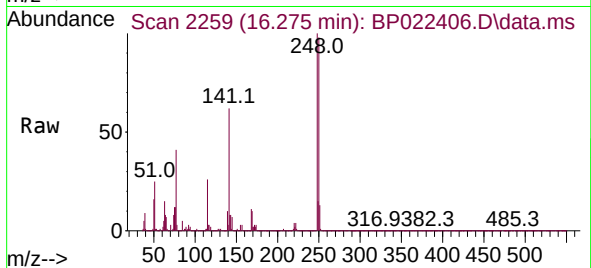
Tgt Ion:169 Resp: 653402
Ion Ratio Lower Upper
169 100
168 69.2 53.4 80.0
167 37.2 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 31.732 ng/ul
RT: 16.275 min Scan# 211429
Delta R.T. -0.018 min
Lab File: BP022406.D
Acq: 16 Oct 2024 03:07

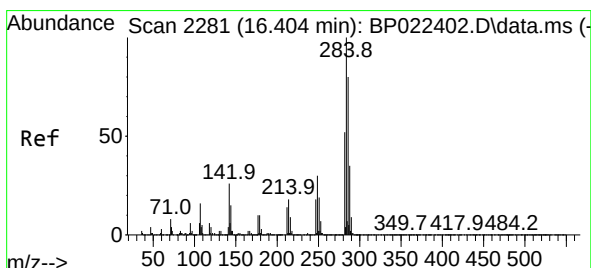
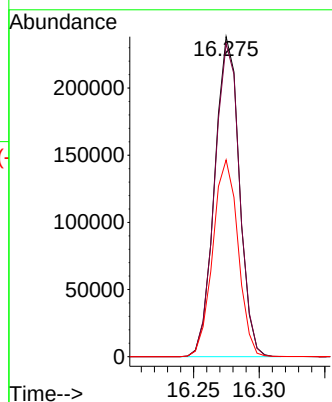
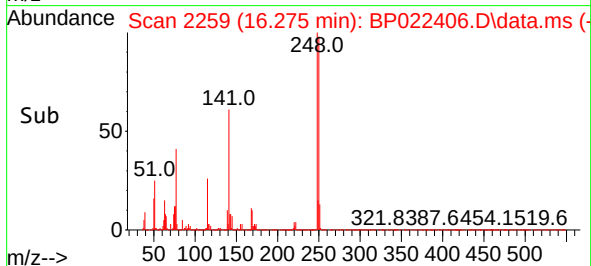
Instrument :
BNA_P
ClientSampleId :
EOAG2MSD



Tgt Ion:248 Resp: 311429
Ion Ratio Lower Upper
248 100
250 97.8 76.0 114.0
141 61.5 49.0 73.6

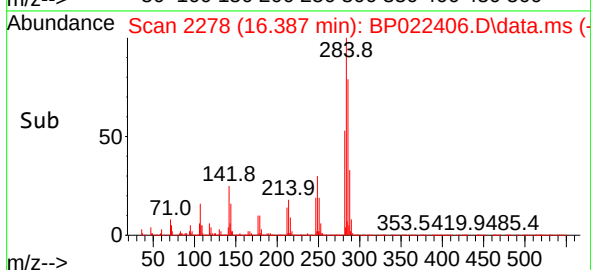
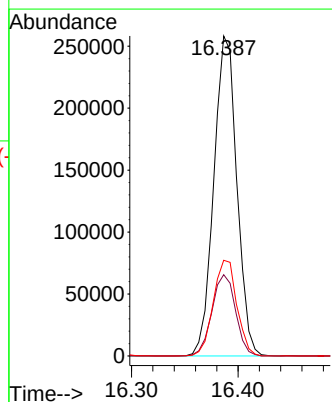
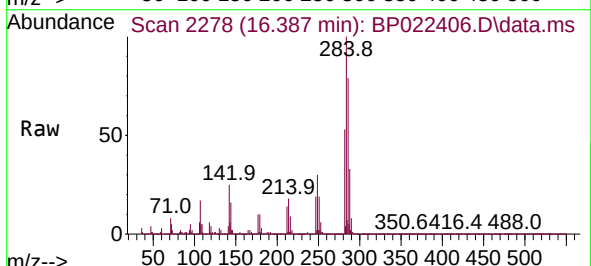
Manual Integrations
APPROVED

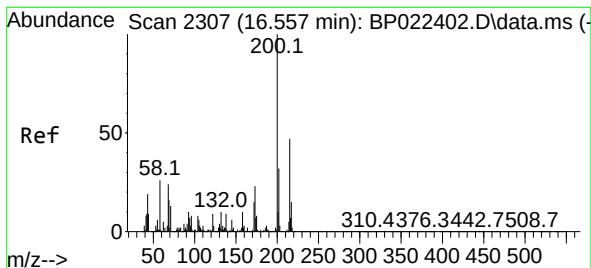
Reviewed By :Yogesh Patel 10/16/2024
Supervised By :mohammad ahmed 10/22/2024



#69
Hexachlorobenzene
Concen: 32.076 ng/ul
RT: 16.387 min Scan# 2278
Delta R.T. -0.023 min
Lab File: BP022406.D
Acq: 16 Oct 2024 03:07

Tgt Ion:284 Resp: 387498
Ion Ratio Lower Upper
284 100
142 25.4 21.8 32.8
249 29.9 24.8 37.2





#70

Atrazine

Concen: 8.737 ng/ul

RT: 16.557 min Scan# 21

Delta R.T. -0.023 min

Lab File: BP022406.D

Acq: 16 Oct 2024 03:07

Instrument :

BNA_P

ClientSampleId :

EOAG2MSD

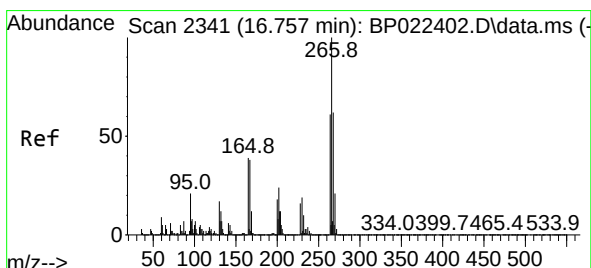
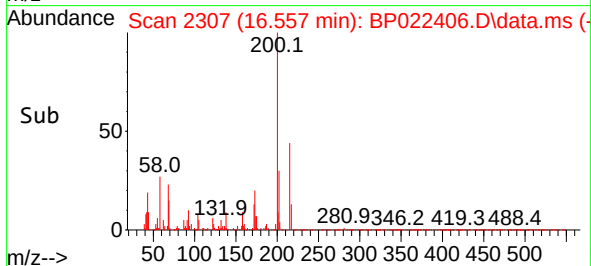
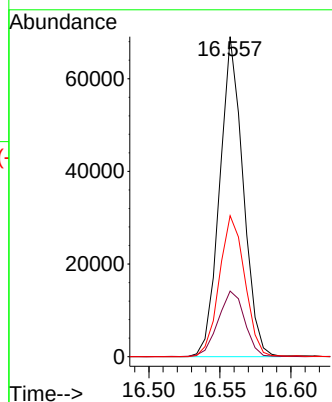
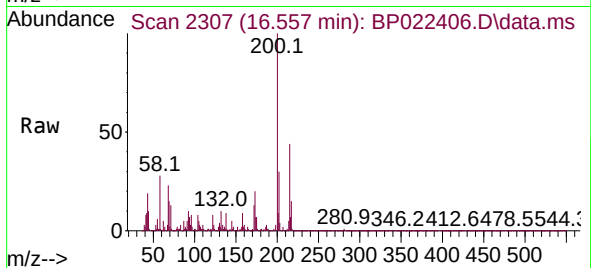
Tgt Ion:200	Resp:	7914
Ion Ratio	Lower	Upper
200	100	
173	20.5	18.0 27.0
215	44.1	35.0 52.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/16/2024

Supervised By :mohammad ahmed 10/22/2024



#71

Pentachlorophenol

Concen: 30.703 ng/ul

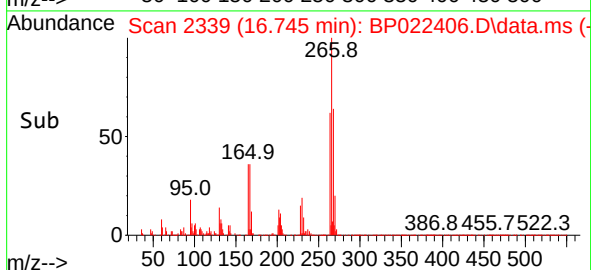
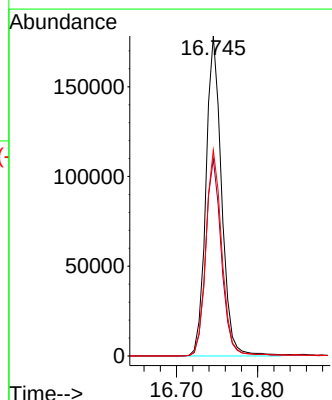
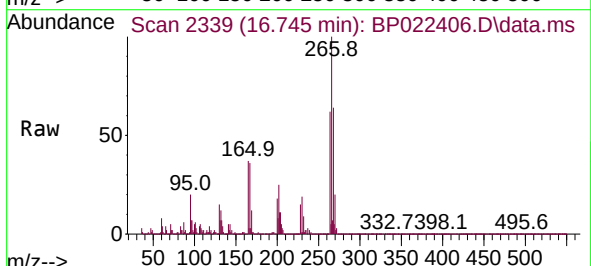
RT: 16.745 min Scan# 2339

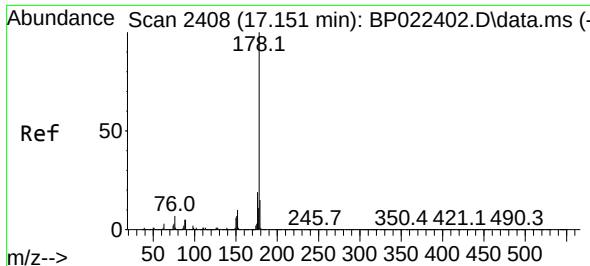
Delta R.T. -0.012 min

Lab File: BP022406.D

Acq: 16 Oct 2024 03:07

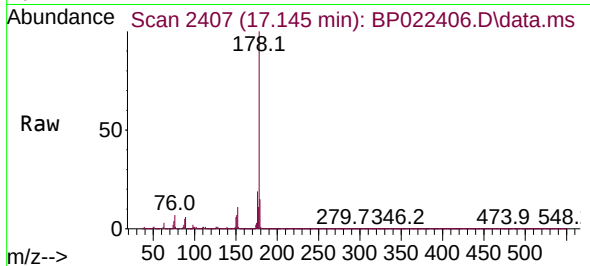
Tgt Ion:266	Resp:	238486
Ion Ratio	Lower	Upper
266	100	
264	61.6	52.4 78.6
268	64.3	53.0 79.4





#72
Phenanthrene
Concen: 30.826 ng/u1
RT: 17.145 min Scan# 2407
Delta R.T. -0.006 min
Lab File: BP022406.D
Acq: 16 Oct 2024 03:07

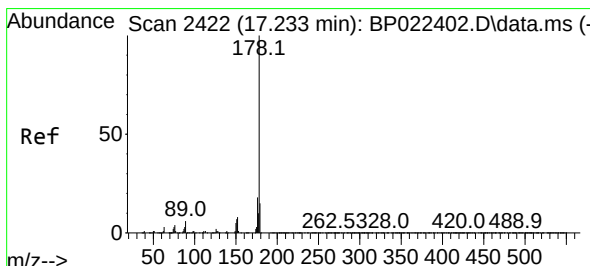
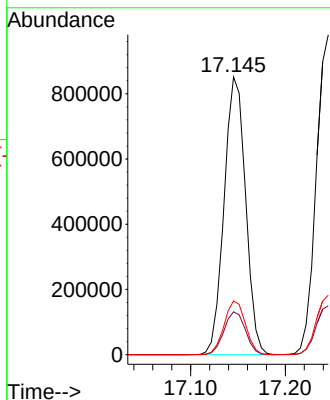
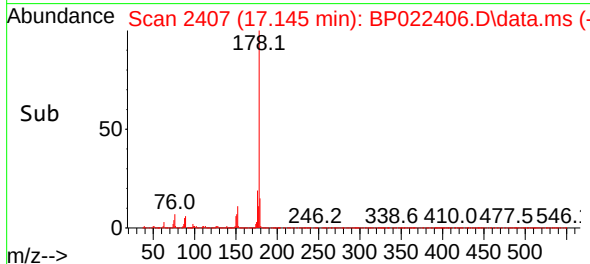
Instrument :
BNA_P
ClientSampleId :
EOAG2MSD



Tgt Ion:178 Resp: 1342249
Ion Ratio Lower Upper
178 100
179 15.4 12.2 18.4
176 19.4 15.7 23.5

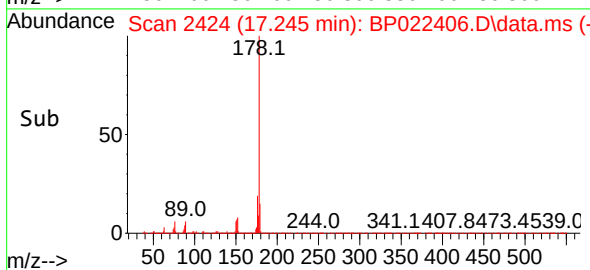
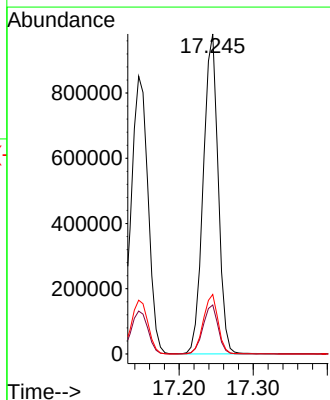
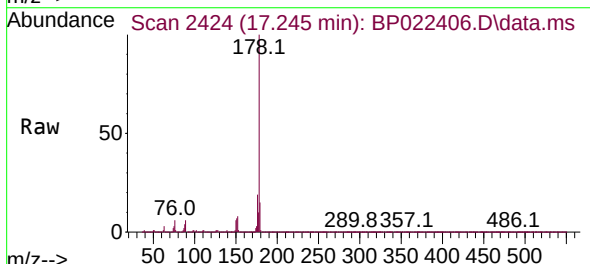
Manual Integrations
APPROVED

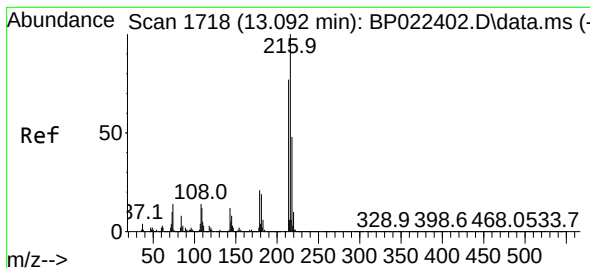
Reviewed By :Yogesh Patel 10/16/2024
Supervised By :mohammad ahmed 10/22/2024



#74
Anthracene
Concen: 31.499 ng/u1
RT: 17.245 min Scan# 2424
Delta R.T. 0.000 min
Lab File: BP022406.D
Acq: 16 Oct 2024 03:07

Tgt Ion:178 Resp: 1368684
Ion Ratio Lower Upper
178 100
179 15.3 12.0 18.0
176 18.6 15.0 22.4





#75

1,2,3,4-Tetrachlorobenzene

Concen: 29.233 ng/uL

RT: 13.098 min Scan# 1718

Delta R.T. 0.006 min

Lab File: BP022406.D

Acq: 16 Oct 2024 03:07

Instrument :

BNA_P

ClientSampleId :

EOAG2MSD

Tgt Ion:216 Resp: 36225

Ion Ratio Lower Upper

216 100

214 78.0 64.4 96.6

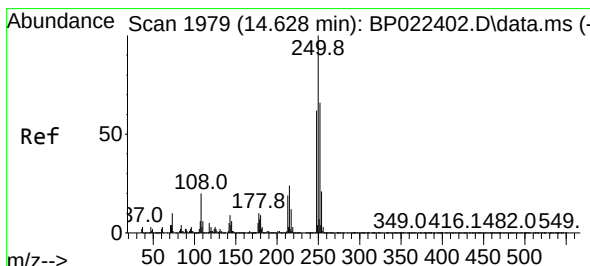
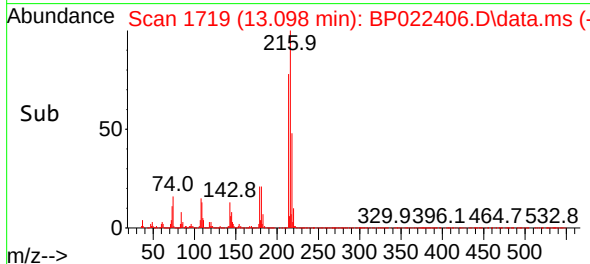
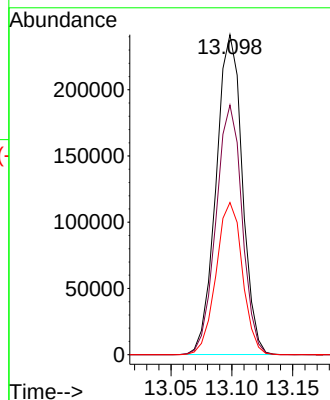
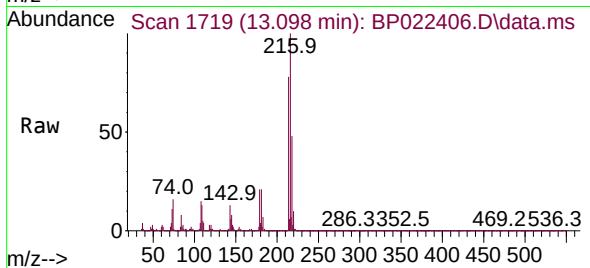
218 47.5 37.6 56.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/16/2024

Supervised By :mohammad ahmed 10/22/2024



#76

Pentachlorobenzene

Concen: 29.385 ng/uL

RT: 14.628 min Scan# 1979

Delta R.T. -0.012 min

Lab File: BP022406.D

Acq: 16 Oct 2024 03:07

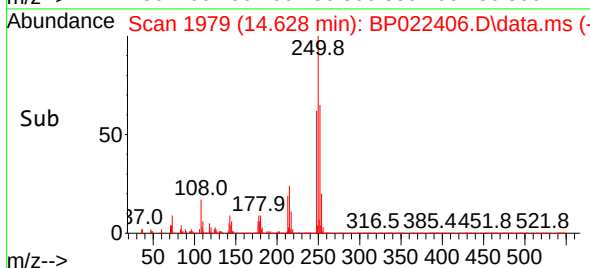
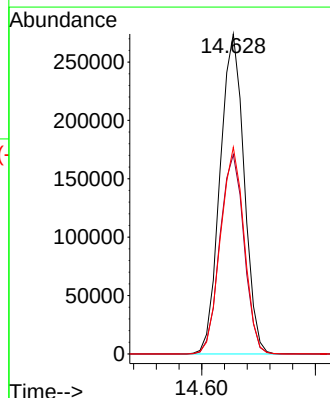
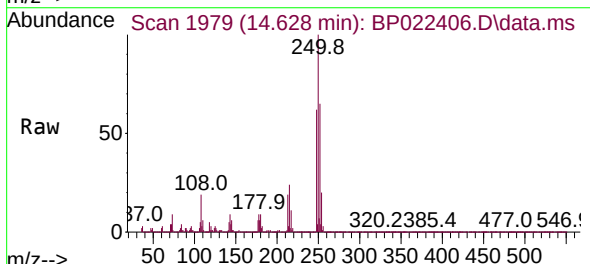
Tgt Ion:250 Resp: 402544

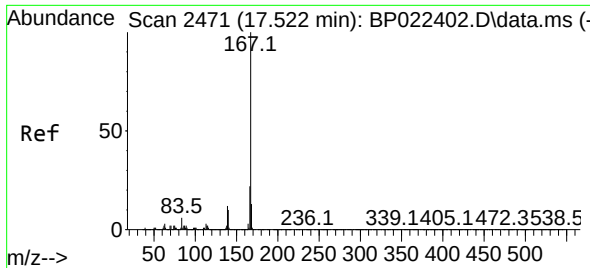
Ion Ratio Lower Upper

250 100

248 62.3 51.1 76.7

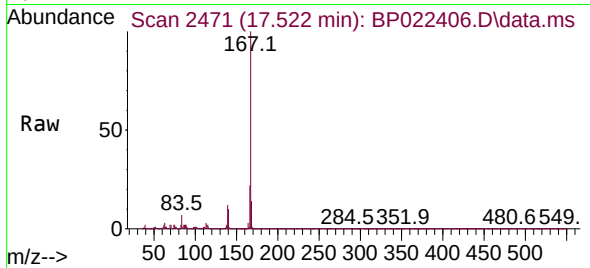
252 64.6 51.7 77.5





#77
 Carbazole
 Concen: 31.105 ng/ul
 RT: 17.522 min Scan# 2471
 Delta R.T. -0.006 min
 Lab File: BP022406.D
 Acq: 16 Oct 2024 03:07

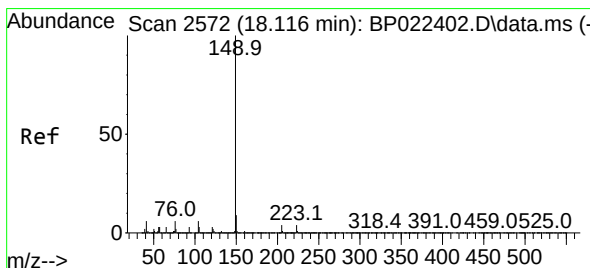
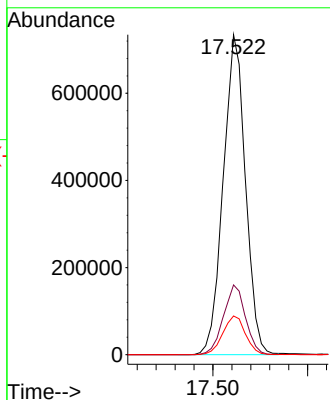
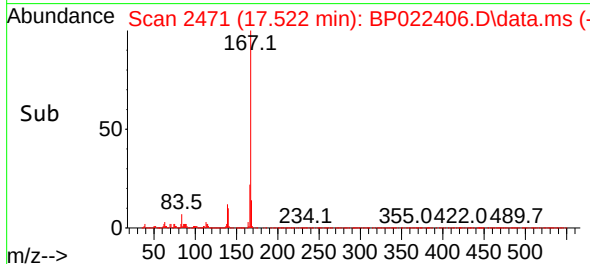
Instrument :
 BNA_P
 ClientSampleId :
 EOAG2MSD



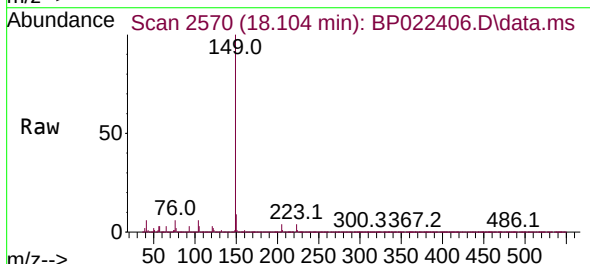
Tgt Ion:167 Resp: 1195929
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.0 25.6
 139 12.1 10.3 15.5

Manual Integrations
 APPROVED

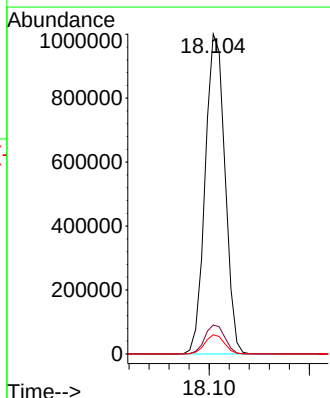
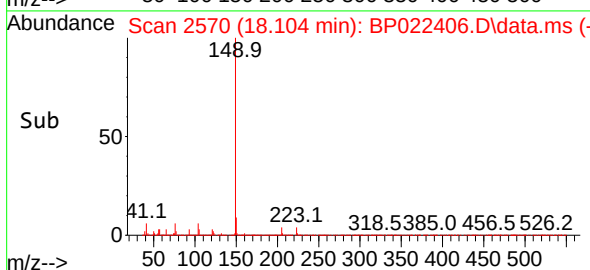
Reviewed By :Yogesh Patel 10/16/2024
 Supervised By :mohammad ahmed 10/22/2024

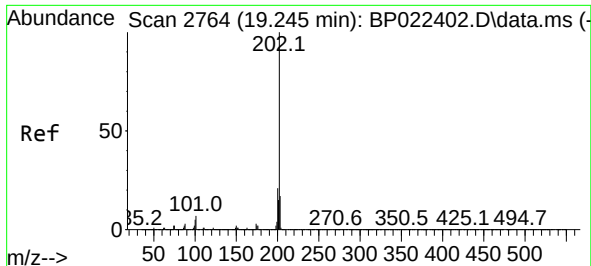


#78
 Di-n-butylphthalate
 Concen: 32.232 ng/ul
 RT: 18.104 min Scan# 2570
 Delta R.T. -0.012 min
 Lab File: BP022406.D
 Acq: 16 Oct 2024 03:07



Tgt Ion:149 Resp: 1371235
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 6.0 4.8 7.2





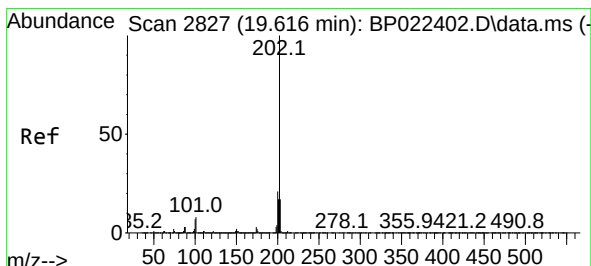
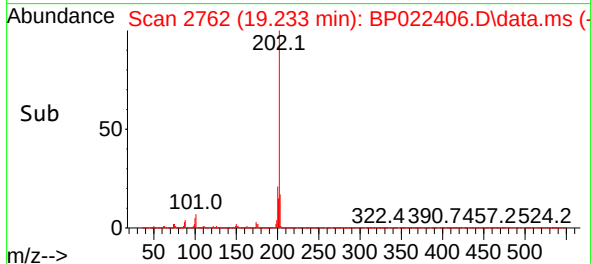
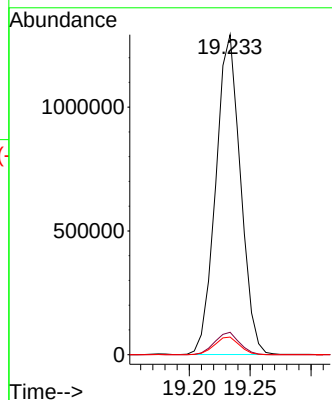
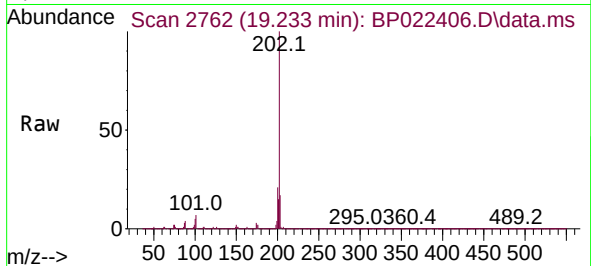
#80
Fluoranthene
Concen: 33.486 ng/u1
RT: 19.233 min Scan# 21
Delta R.T. -0.018 min
Lab File: BP022406.D
Acq: 16 Oct 2024 03:07

Instrument :
BNA_P
ClientSampleId :
EOAG2MSD

Tgt Ion:202 Resp: 182491
Ion Ratio Lower Upper
202 100
101 7.0 5.8 8.8
100 5.5 4.5 6.7

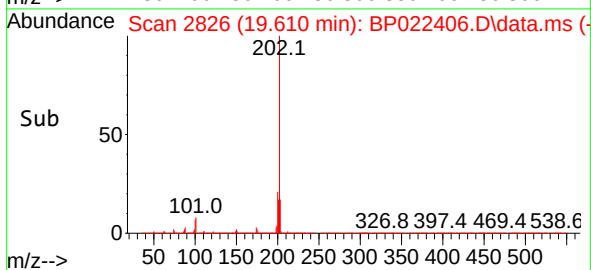
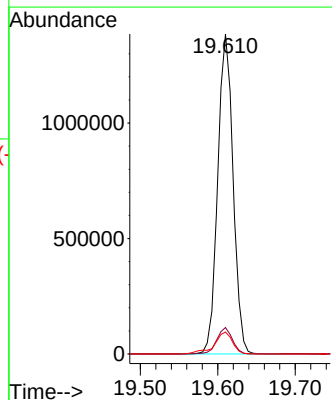
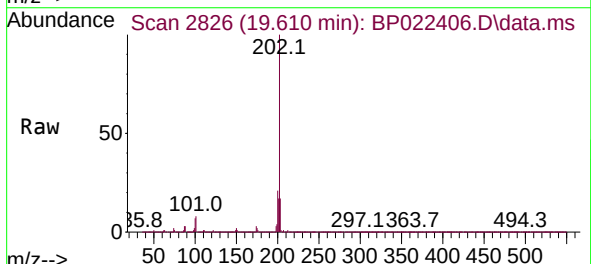
Manual Integrations
APPROVED

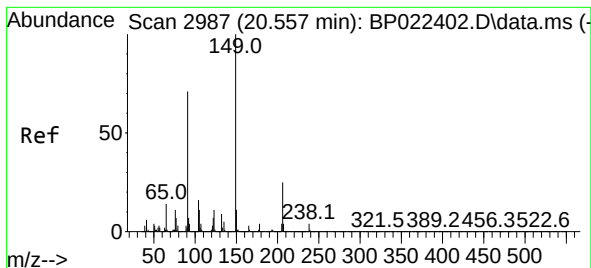
Reviewed By :Yogesh Patel 10/16/2024
Supervised By :mohammad ahmed 10/22/2024



#82
Pyrene
Concen: 32.689 ng/u1
RT: 19.610 min Scan# 2826
Delta R.T. -0.018 min
Lab File: BP022406.D
Acq: 16 Oct 2024 03:07

Tgt Ion:202 Resp: 1909349
Ion Ratio Lower Upper
202 100
101 8.2 6.7 10.1
100 6.8 5.8 8.6





#83

Butylbenzylphthalate

Concen: 33.269 ng/ul

RT: 20.563 min Scan# 2987

Delta R.T. -0.012 min

Lab File: BP022406.D

Acq: 16 Oct 2024 03:07

Instrument :

BNA_P

ClientSampleId :

EOAG2MSD

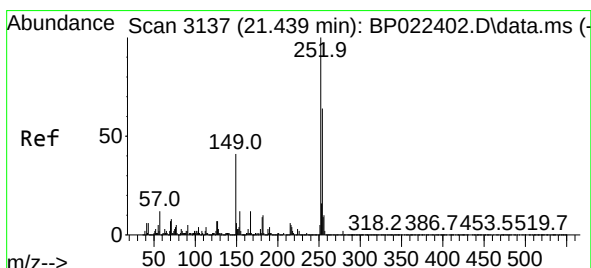
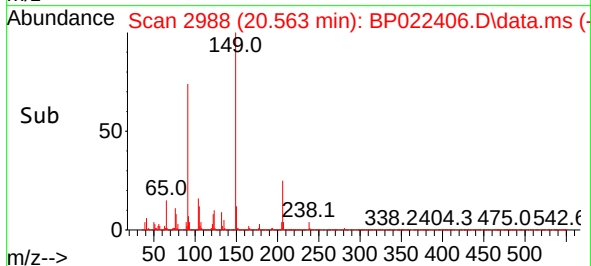
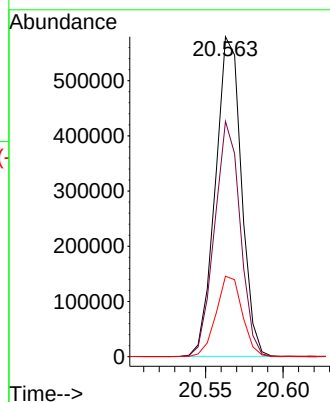
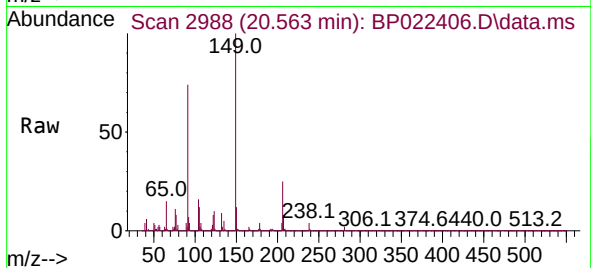
Tgt Ion:	149	Resp:	67657
Ion Ratio	Lower	Upper	
149	100		
91	73.5	56.6	84.8
206	25.2	18.6	27.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/16/2024

Supervised By :mohammad ahmed 10/22/2024



#84

3,3'-Dichlorobenzidine

Concen: 14.006 ng/ul

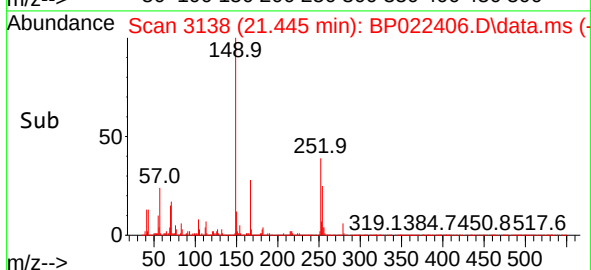
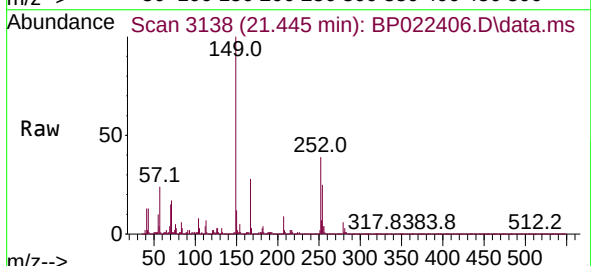
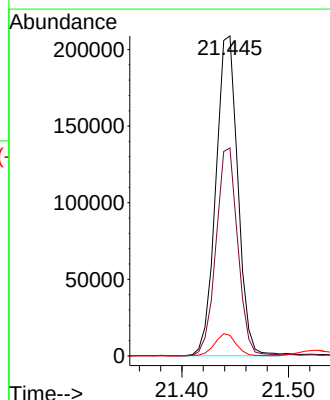
RT: 21.445 min Scan# 3138

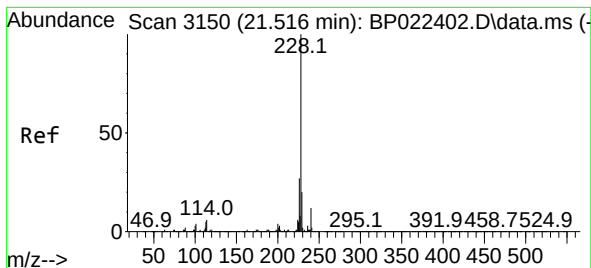
Delta R.T. -0.012 min

Lab File: BP022406.D

Acq: 16 Oct 2024 03:07

Tgt Ion:	252	Resp:	299285
Ion Ratio	Lower	Upper	
252	100		
254	65.0	53.0	79.4
126	6.5	5.8	8.6





#85

Benzo(a)anthracene

Concen: 31.634 ng/ul

RT: 21.527 min Scan# 3152

Delta R.T. -0.006 min

Lab File: BP022406.D

Acq: 16 Oct 2024 03:07

Instrument :

BNA_P

ClientSampleId :

EOAG2MSD

Tgt Ion:228 Resp: 1987970

Ion Ratio Lower Upper

228 100

229 19.2 15.4 23.0

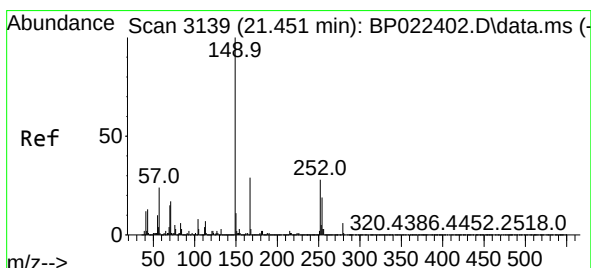
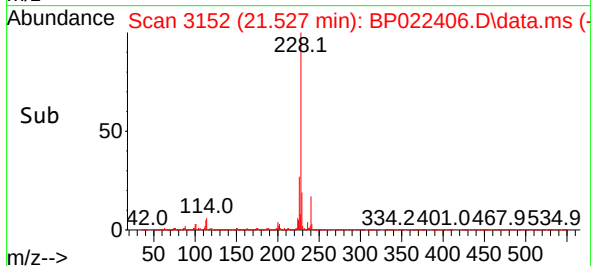
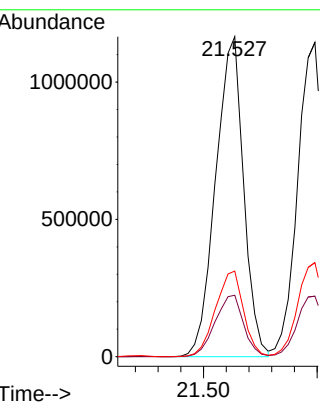
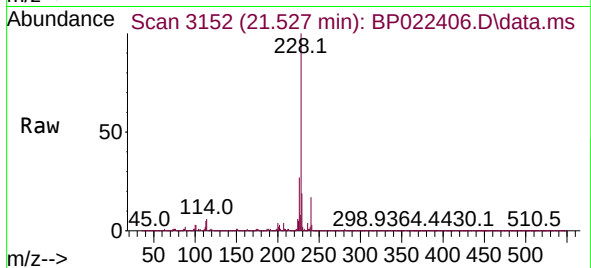
226 26.8 21.5 32.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/16/2024

Supervised By :mohammad ahmed 10/22/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 32.984 ng/ul

RT: 21.451 min Scan# 3139

Delta R.T. -0.012 min

Lab File: BP022406.D

Acq: 16 Oct 2024 03:07

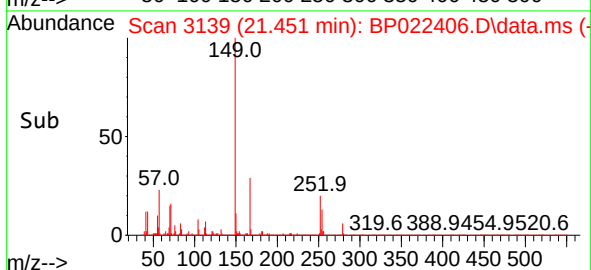
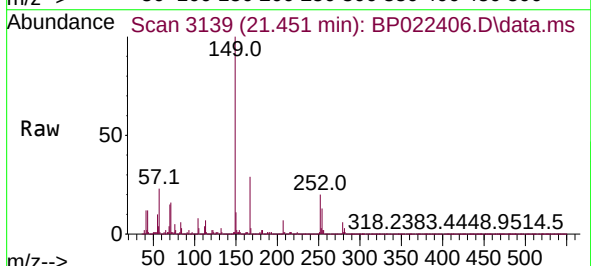
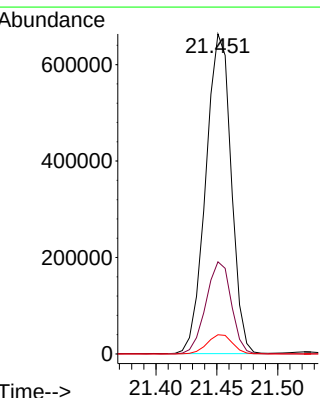
Tgt Ion:149 Resp: 962810

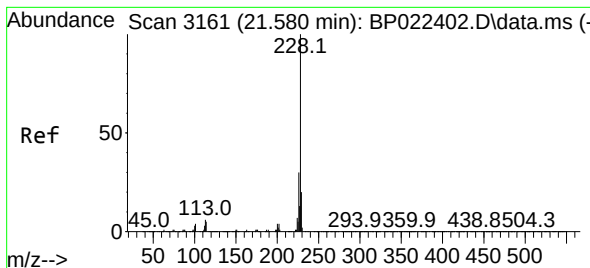
Ion Ratio Lower Upper

149 100

167 28.8 23.0 34.4

279 6.0 4.8 7.2





#87

Chrysene

Concen: 31.998 ng/ul

RT: 21.598 min Scan# 3161

Delta R.T. -0.006 min

Lab File: BP022406.D

Acq: 16 Oct 2024 03:07

Instrument :

BNA_P

ClientSampleId :

EOAG2MSD

Tgt Ion:228 Resp: 186450

Ion Ratio Lower Upper

228 100

226 30.0 23.8 35.8

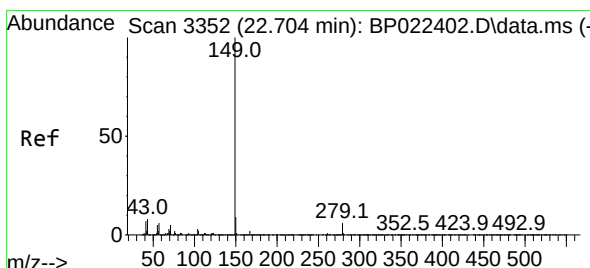
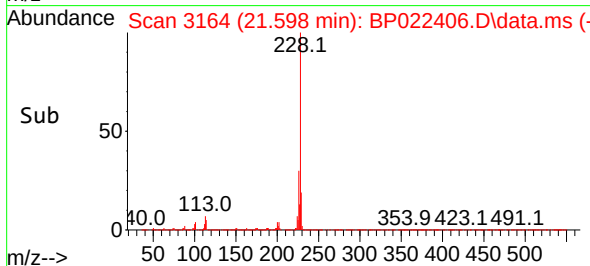
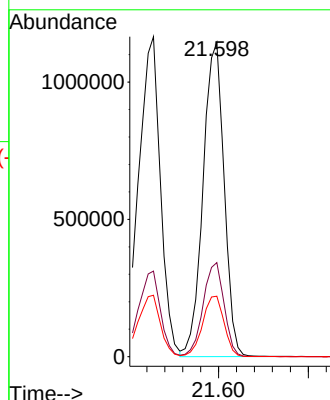
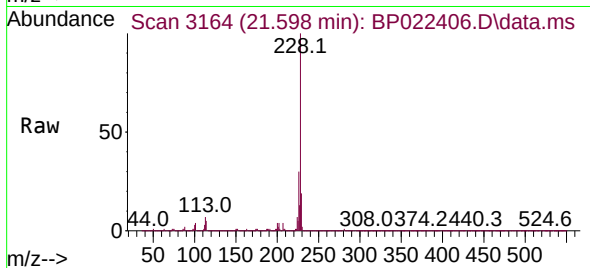
229 19.2 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/16/2024

Supervised By :mohammad ahmed 10/22/2024



#89

Di-n-octyl phthalate

Concen: 34.106 ng/ul

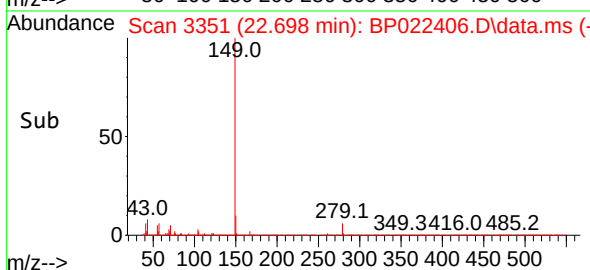
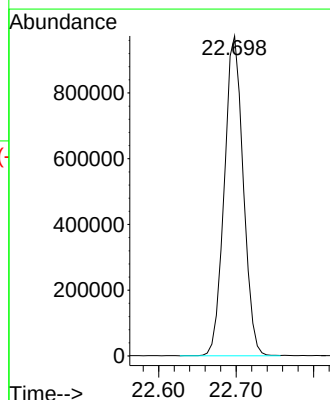
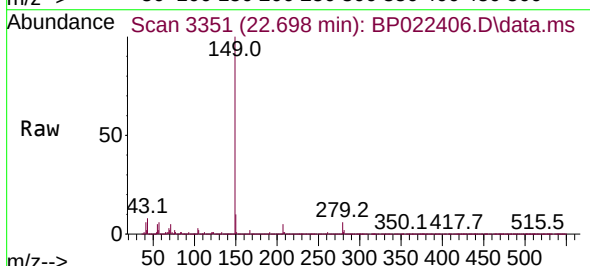
RT: 22.698 min Scan# 3351

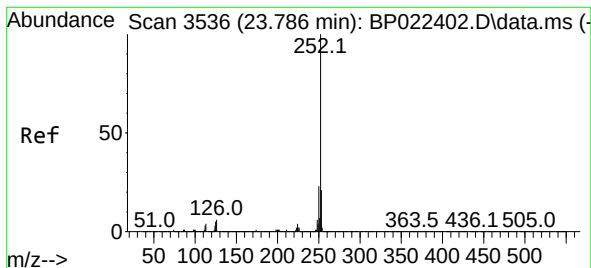
Delta R.T. -0.023 min

Lab File: BP022406.D

Acq: 16 Oct 2024 03:07

Tgt Ion:149 Resp: 1648799





#90

Benzo(b)fluoranthene

Concen: 33.419 ng/u1

RT: 23.792 min Scan# 3537

Delta R.T. -0.023 min

Lab File: BP022406.D

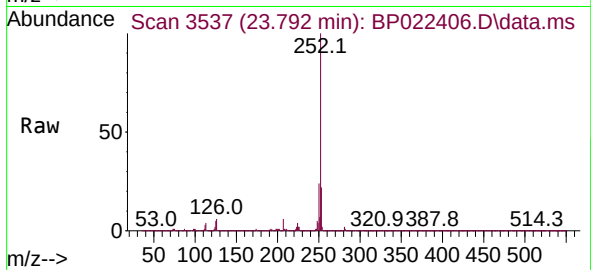
Acq: 16 Oct 2024 03:07

Instrument :

BNA_P

ClientSampleId :

EOAG2MSD



Tgt Ion:252 Resp: 2137998

Ion Ratio Lower Upper

252 100

253 21.6 17.8 26.8

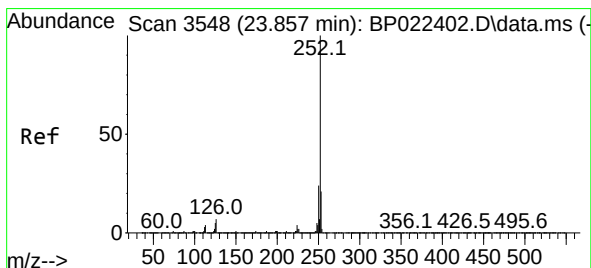
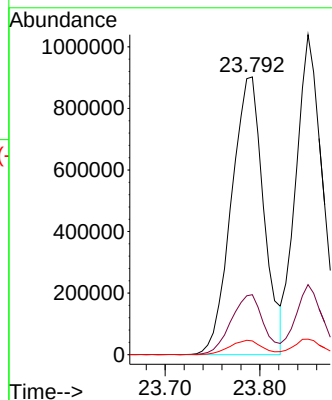
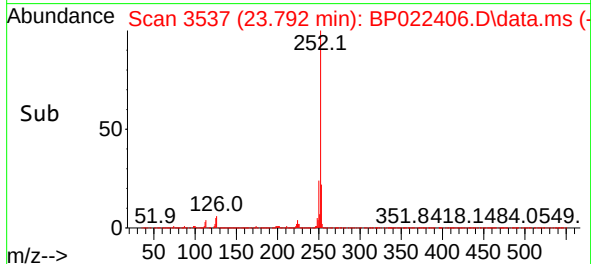
125 5.0 5.0 7.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/16/2024

Supervised By :mohammad ahmed 10/22/2024



#91

Benzo(k)fluoranthene

Concen: 32.323 ng/u1

RT: 23.851 min Scan# 3547

Delta R.T. -0.029 min

Lab File: BP022406.D

Acq: 16 Oct 2024 03:07

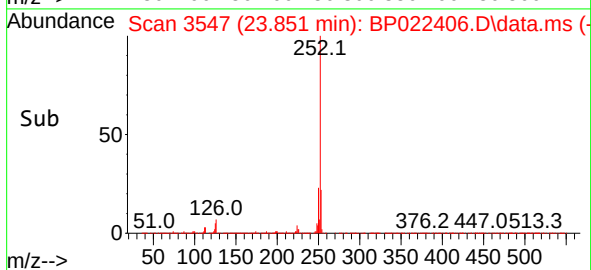
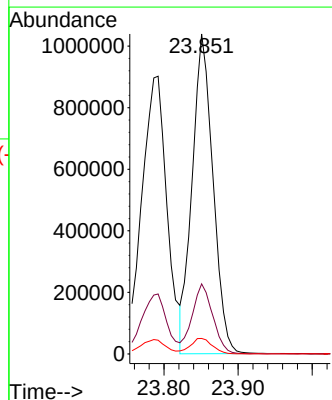
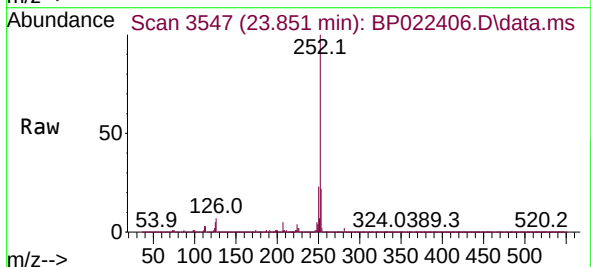
Tgt Ion:252 Resp: 2024572

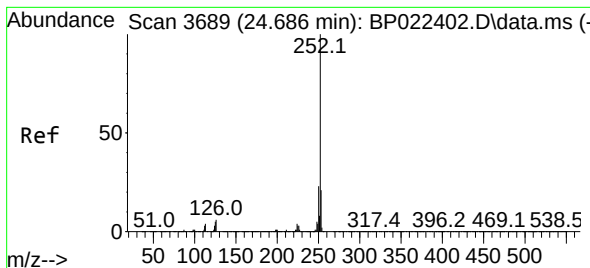
Ion Ratio Lower Upper

252 100

253 21.9 17.4 26.0

125 4.9 4.6 6.8





#93

Benzo(a)pyrene

Concen: 31.332 ng/ul

RT: 24.663 min Scan# 3

Delta R.T. -0.041 min

Lab File: BP022406.D

Acq: 16 Oct 2024 03:07

Instrument :

BNA_P

ClientSampleId :

EOAG2MSD

Tgt Ion:252 Resp: 184484

Ion Ratio Lower Upper

252 100

253 22.2 17.7 26.5

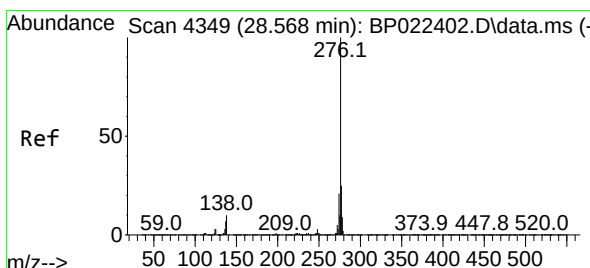
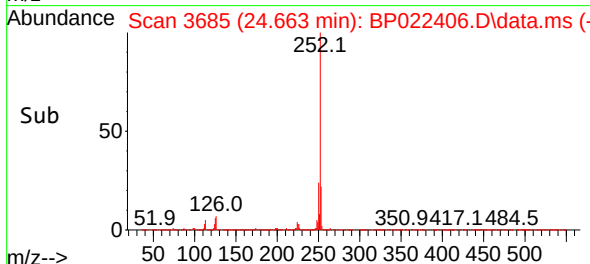
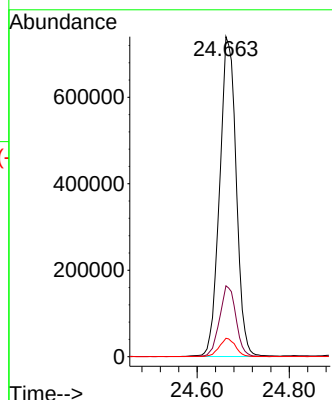
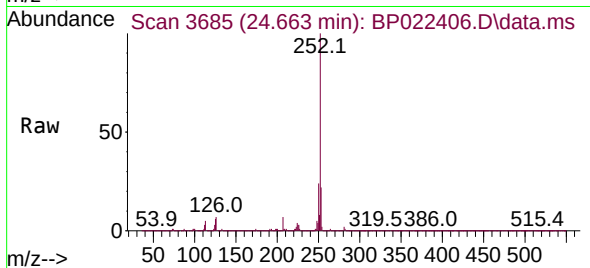
125 5.7 4.9 7.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/16/2024

Supervised By :mohammad ahmed 10/22/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 31.349 ng/ul m

RT: 28.568 min Scan# 4349

Delta R.T. -0.041 min

Lab File: BP022406.D

Acq: 16 Oct 2024 03:07

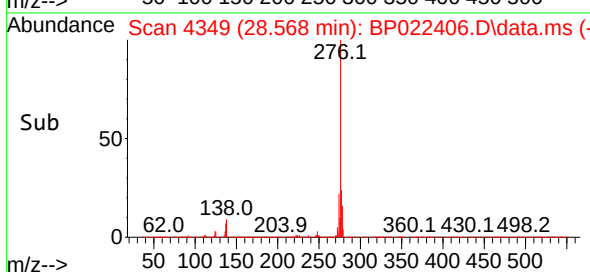
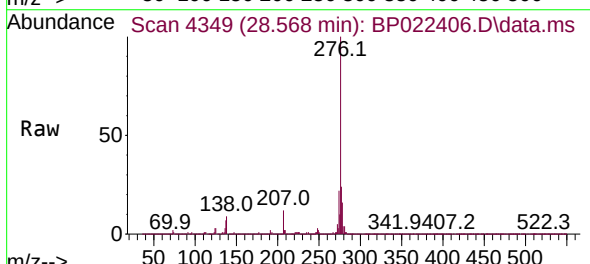
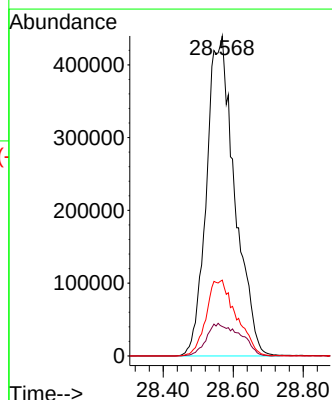
Tgt Ion:276 Resp: 2463185

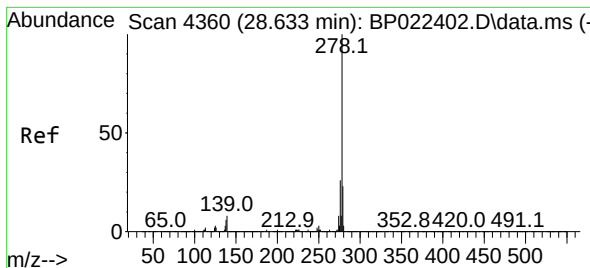
Ion Ratio Lower Upper

276 100

138 9.2 9.1 13.7

277 23.7 18.6 27.8





#95

Dibenzo(a,h)anthracene

Concen: 31.403 ng/ul m

RT: 28.615 min Scan# 4357

Delta R.T. -0.053 min

Lab File: BP022406.D

Acq: 16 Oct 2024 03:07

Instrument :

BNA_P

ClientSampleId :

EOAG2MSD

Tgt Ion:278 Resp: 1998050

Ion Ratio Lower Upper

278 100

139 7.6 7.3 10.9

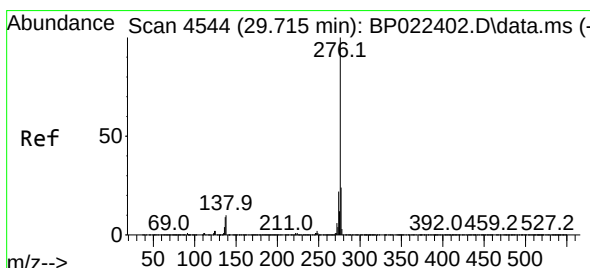
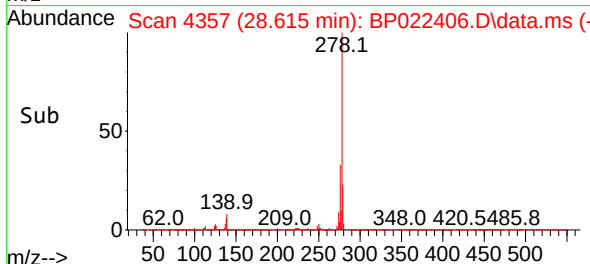
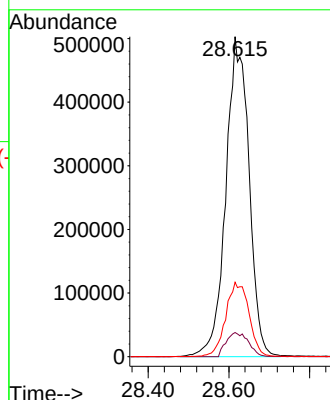
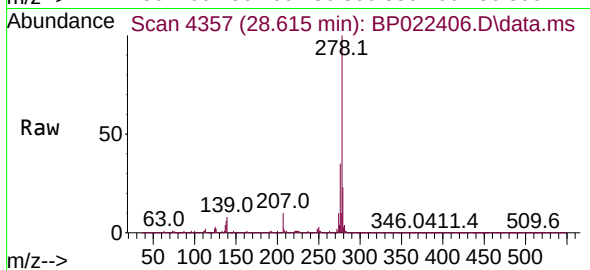
279 23.2 19.0 28.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/16/2024

Supervised By :mohammad ahmed 10/22/2024



#96

Benzo(g,h,i)perylene

Concen: 31.052 ng/ul m

RT: 29.703 min Scan# 4542

Delta R.T. -0.053 min

Lab File: BP022406.D

Acq: 16 Oct 2024 03:07

Tgt Ion:276 Resp: 1897773

Ion Ratio Lower Upper

276 100

138 10.9 8.5 12.7

277 24.1 19.0 28.4

