

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050824\
 Data File : BP020253.D
 Acq On : 09 May 2024 01:56
 Operator : MA/JU
 Sample : P2369-19MS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43P4MS

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 05/09/2024
 Supervised By :mohammad ahmed 05/11/2024

Quant Time: May 09 02:43:25 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 08 22:57:55 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.616	152	87654	20.000	ng/u1	0.00
20) Naphthalene-d8	10.393	136	379031	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.292	164	270610	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.133	188	599864	20.000	ng/u1	0.00
79) Chrysene-d12	21.633	240	591459	20.000	ng/u1	0.00
88) Perylene-d12	24.992	264	584341	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.217	96	11680	5.628	ng/uL	0.00
4) Pyridine-d5	3.611	84	194748	32.293	ng/u1	0.00
7) Phenol-d5	6.805	99	291404	38.711	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.975	67	168270	36.798	ng/u1	0.00
11) 2-Chlorophenol-d4	7.152	132	220126	40.906	ng/u1	0.00
15) 4-Methylphenol-d8	8.328	113	237043	38.949	ng/u1	0.00
21) Nitrobenzene-d5	8.781	128	116840	41.166	ng/u1	0.00
24) 2-Nitrophenol-d4	9.487	143	134504	41.382	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.022	165	250785	42.282	ng/u1	0.00
31) 4-Chloroaniline-d4	10.546	131	311117	37.478	ng/u1	0.00
46) Dimethylphthalate-d6	13.716	166	801161	40.541	ng/u1	0.00
49) Acenaphthylene-d8	13.981	160	884272	40.507	ng/u1	0.00
54) 4-Nitrophenol-d4	14.557	143	127636	42.024	ng/u1	0.00
60) Fluorene-d10	15.322	176	677616	41.110	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.475	200	119510	31.396	ng/u1	0.00
73) Anthracene-d10	17.245	188	1095358	42.210	ng/u1	0.00
81) Pyrene-d10	19.639	212	1361671	39.385	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.768	264	1156455	40.931	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.246	88	32795	13.925	ng/uL	95
5) Pyridine	3.628	79	230185	37.737	ng/u1	95
6) Benzaldehyde	6.787	77	188679	49.866	ng/u1	99
8) Phenol	6.828	94	332480	42.793	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.063	93	242748	39.928	ng/u1	99
12) 2-Chlorophenol	7.187	128	244670	43.547	ng/u1	98
13) 2-Methylphenol	8.063	108	248704	42.914	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.146	45	287247	37.875	ng/u1	97
16) Acetophenone	8.446	105	416385	41.223	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.428	70	225091	41.065	ng/u1	95
18) 4-Methylphenol	8.393	108	280300	44.498	ng/u1	99
19) Hexachloroethane	8.669	117	101744	39.599	ng/u1	95
22) Nitrobenzene	8.822	77	326875	40.118	ng/u1	98
23) Isophorone	9.340	82	622400	39.726	ng/u1	99
25) 2-Nitrophenol	9.522	139	152764	45.375	ng/u1	87
26) 2,4-Dimethylphenol	9.581	107	319305	43.472	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.822	93	340312	39.180	ng/u1	100
29) 2,4-Dichlorophenol	10.052	162	264676	45.877	ng/u1	99
30) Naphthalene	10.446	128	816469	41.791	ng/u1	100
32) 4-Chloroaniline	10.569	127	322897	39.777	ng/u1	99
33) Hexachlorobutadiene	10.704	225	182197	40.659	ng/u1	98
34) Caprolactam	11.393	113	94764m	47.042	ng/u1	
35) 4-Chloro-3-methylphenol	11.716	107	327448	45.585	ng/u1	99
36) 2-Methylnaphthalene	12.069	142	586429	43.141	ng/u1	98

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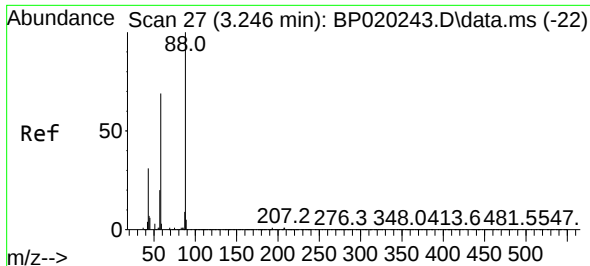
Manual Integrations
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 Supervised By :mohammad ahmed 05/11/2024

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 Quant Title : SVOA CALIBRATION
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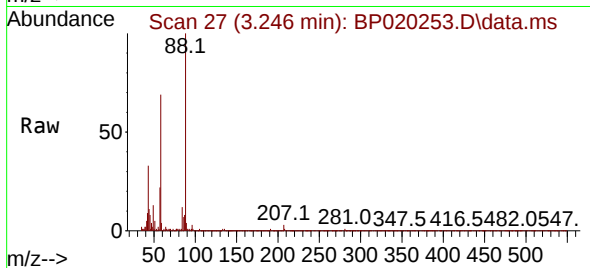
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.293	142	594818	43.484	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.440	216	361871	42.878	ng/ul	99
40) Hexachlorocyclopentadiene	12.404	237	110146	23.997	ng/ul	96
41) 2,4,6-Trichlorophenol	12.698	196	240109	45.367	ng/ul	97
42) 2,4,5-Trichlorophenol	12.781	196	267905	47.041	ng/ul	95
43) 1,1'-Biphenyl	13.104	154	795262	41.550	ng/ul	99
44) 2-Chloronaphthalene	13.145	162	630777	41.532	ng/ul	99
45) 2-Nitroaniline	13.387	65	222065	44.080	ng/ul	98
47) Dimethylphthalate	13.763	163	830780	41.620	ng/ul	99
48) 2,6-Dinitrotoluene	13.892	165	177316	44.685	ng/ul	99
50) Acenaphthylene	14.010	152	1013842	41.291	ng/ul	98
51) 3-Nitroaniline	14.234	138	177250	47.892	ng/ul	99
52) Acenaphthene	14.363	153	684971	41.512	ng/ul	99
53) 2,4-Dinitrophenol	14.463	184	77083	31.647	ng/ul#	89
55) 4-Nitrophenol	14.569	109	144061	45.558	ng/ul	93
56) Dibenzofuran	14.716	168	979949	43.182	ng/ul	97
57) 2,4-Dinitrotoluene	14.710	165	267406	46.871	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	14.945	232	239061	46.745	ng/ul	96
59) Diethylphthalate	15.163	149	834185	41.865	ng/ul	100
61) Fluorene	15.381	166	813742	43.156	ng/ul	96
62) 4-Chlorophenyl-phenyle...	15.381	204	434274	43.412	ng/ul	95
63) 4-Nitroaniline	15.439	138	174462	56.564	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.492	198	138592	34.916	ng/ul	91
67) N-Nitrosodiphenylamine	15.604	169	699831	41.900	ng/ul	99
68) 4-Bromophenyl-phenylether	16.304	248	278769	42.903	ng/ul	98
69) Hexachlorobenzene	16.404	284	317564	42.197	ng/ul	98
70) Atrazine	16.616	200	281520	47.534	ng/ul	98
71) Pentachlorophenol	16.775	266	217468	47.808	ng/ul	97
72) Phenanthrene	17.181	178	1319988	43.129	ng/ul	99
74) Anthracene	17.281	178	1331514	42.774	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.063	216	350348	39.297	ng/ul	97
76) Pentachlorobenzene	14.616	250	369504	41.416	ng/ul	97
77) Carbazole	17.575	167	1199187	44.718	ng/ul	100
78) Di-n-butylphthalate	18.169	149	1475318	45.387	ng/ul	99
80) Fluoranthene	19.292	202	1678001	41.240	ng/ul	100
82) Pyrene	19.669	202	1749821	41.333	ng/ul	100
83) Butylbenzylphthalate	20.645	149	713035	44.369	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.545	252	437933	36.381	ng/ul	96
85) Benzo(a)anthracene	21.610	228	1718406	42.835	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.563	149	1010005	43.565	ng/ul	99
87) Chrysene	21.680	228	1610256	43.308	ng/ul	100
89) Di-n-octyl phthalate	22.857	149	1772942	47.376	ng/ul	100
90) Benzo(b)fluoranthene	23.927	252	1530267	44.024	ng/ul	98
91) Benzo(k)fluoranthene	24.010	252	1512906	42.709	ng/ul	99
93) Benzo(a)pyrene	24.839	252	1272282	38.467	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.821	276	1649906m	40.693	ng/ul	
95) Dibenzo(a,h)anthracene	28.903	278	1342707	40.038	ng/ul	96
96) Benzo(g,h,i)perylene	29.998	276	1280482m	39.158	ng/ul	

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



#2
1,4-Dioxane
Concen: 13.925 ng/uL
RT: 3.246 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP020253.D
Acq: 09 May 2024 01:56

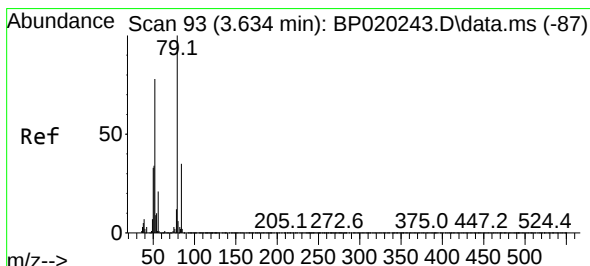
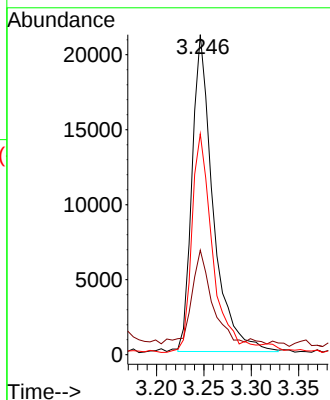
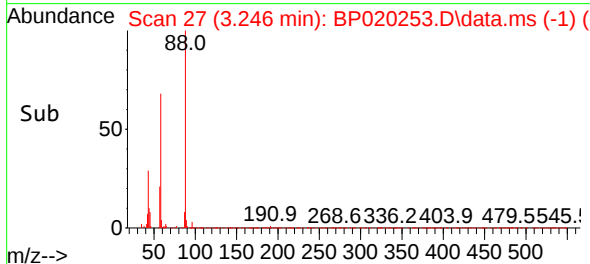
Instrument :
BNA_P
ClientSampleId :
A43P4MS



Tgt Ion: 88 Resp: 3279
Ion Ratio Lower Upper
88 100
43 32.7 23.9 35.9
58 69.0 58.2 87.4

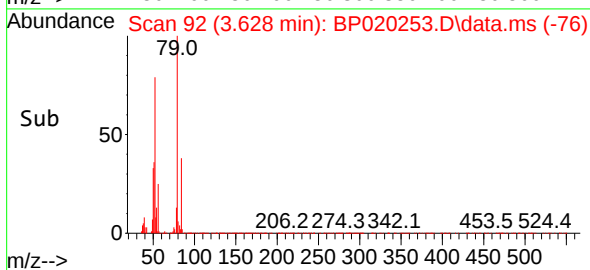
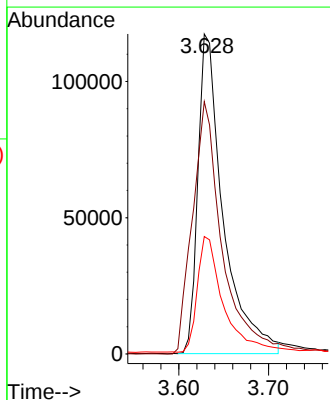
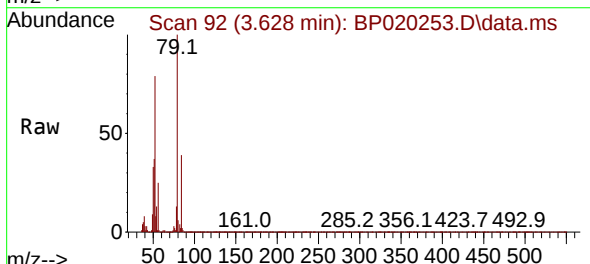
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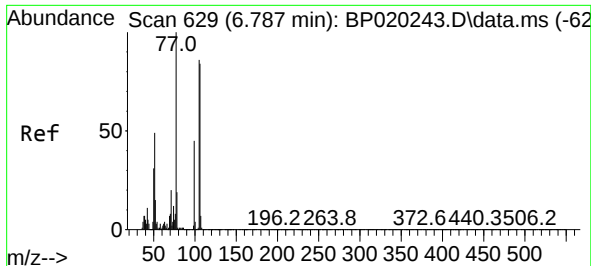
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#5
Pyridine
Concen: 37.737 ng/uL
RT: 3.628 min Scan# 92
Delta R.T. -0.006 min
Lab File: BP020253.D
Acq: 09 May 2024 01:56

Tgt Ion: 79 Resp: 230185
Ion Ratio Lower Upper
79 100
52 78.8 60.7 91.1
51 36.7 33.1 49.7





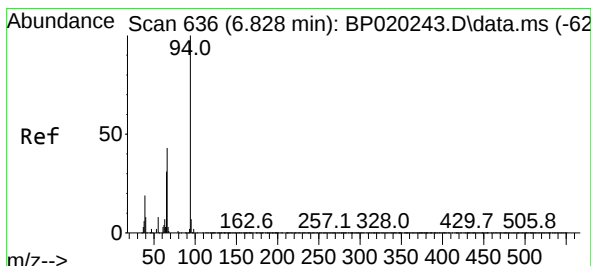
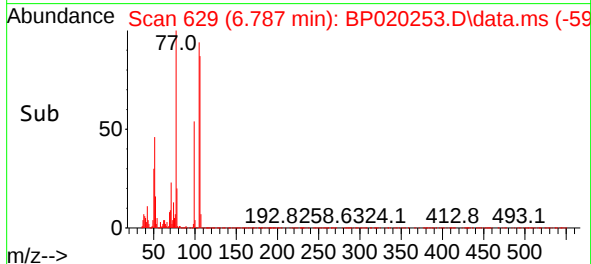
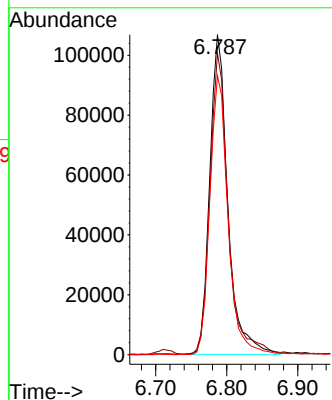
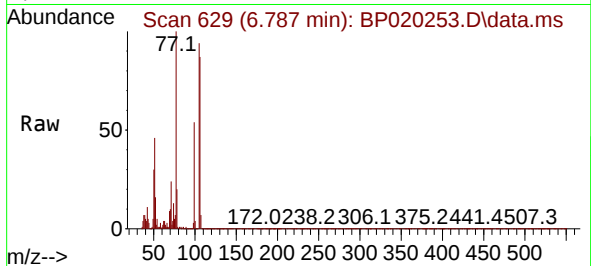
#6
Benzaldehyde
Concen: 49.866 ng/ul
RT: 6.787 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP020253.D
Acq: 09 May 2024 01:56

Instrument :
BNA_P
ClientSampleId :
A43P4MS

Tgt Ion: 77 Resp: 188679
Ion Ratio Lower Upper
77 100
105 94.2 75.4 113.2
106 87.2 68.2 102.2

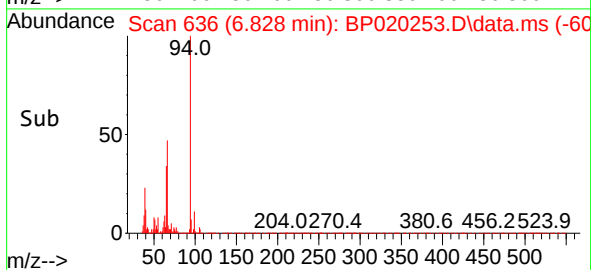
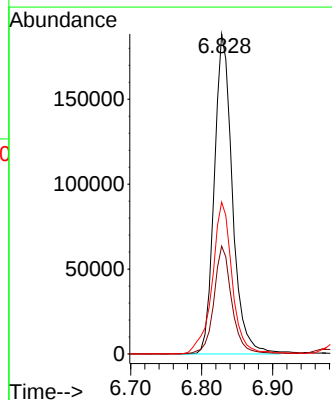
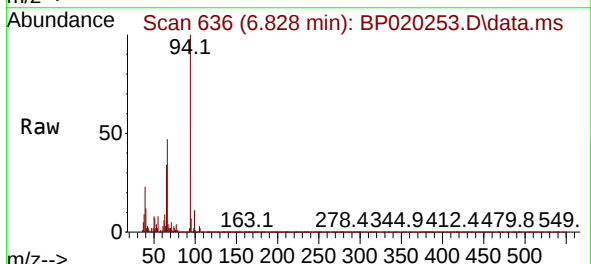
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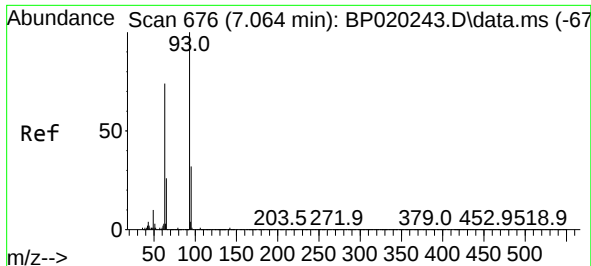
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#8
Phenol
Concen: 42.793 ng/ul
RT: 6.828 min Scan# 636
Delta R.T. -0.000 min
Lab File: BP020253.D
Acq: 09 May 2024 01:56

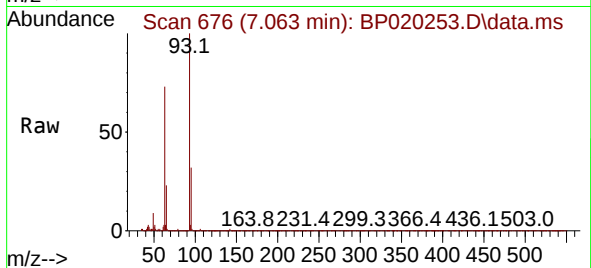
Tgt Ion: 94 Resp: 332480
Ion Ratio Lower Upper
94 100
65 33.7 26.1 39.1
66 47.5 38.6 57.8





#10
Bis(2-Chloroethyl)ether
Concen: 39.928 ng/ul
RT: 7.063 min Scan# 610
Delta R.T. -0.000 min
Lab File: BP020253.D
Acq: 09 May 2024 01:56

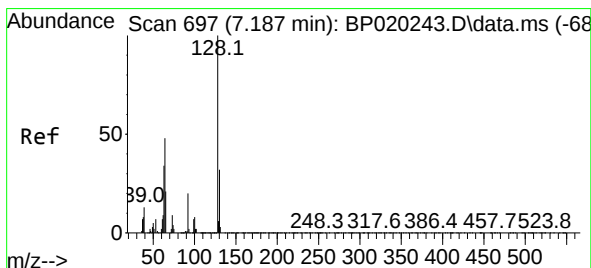
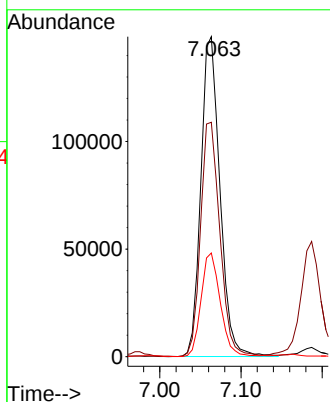
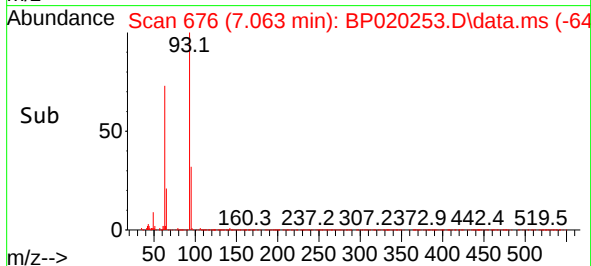
Instrument :
BNA_P
ClientSampleId :
A43P4MS



Tgt Ion: 93 Resp: 242748
Ion Ratio Lower Upper
93 100
63 73.3 59.5 89.3
95 32.4 25.3 37.9

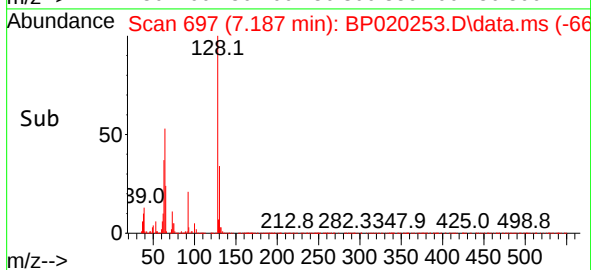
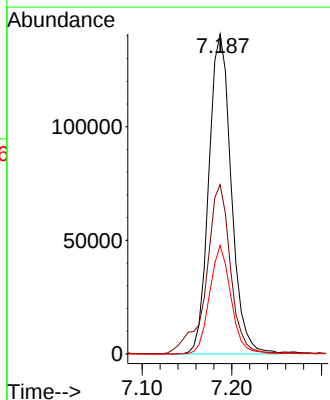
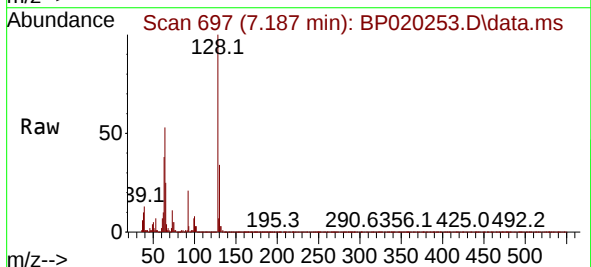
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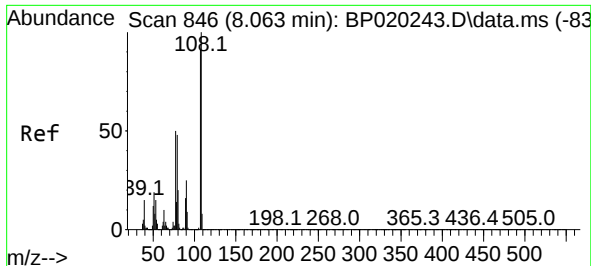
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#12
2-Chlorophenol
Concen: 43.547 ng/ul
RT: 7.187 min Scan# 697
Delta R.T. -0.000 min
Lab File: BP020253.D
Acq: 09 May 2024 01:56

Tgt Ion:128 Resp: 244670
Ion Ratio Lower Upper
128 100
64 52.9 43.8 65.6
130 33.9 26.5 39.7





#13

2-Methylphenol

Concen: 42.914 ng/ul

RT: 8.063 min Scan# 84

Delta R.T. -0.000 min

Lab File: BP020253.D

Acq: 09 May 2024 01:56

Instrument :

BNA_P

ClientSampleId :

A43P4MS

Tgt Ion:108 Resp: 248704

Ion Ratio Lower Upper

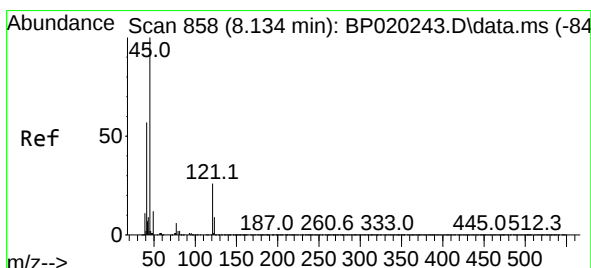
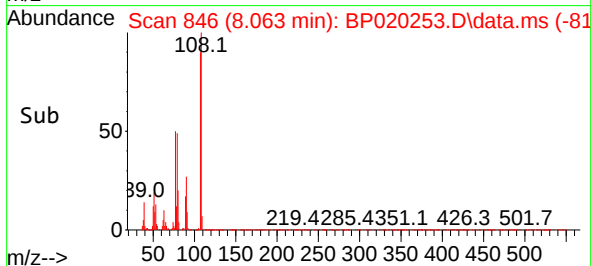
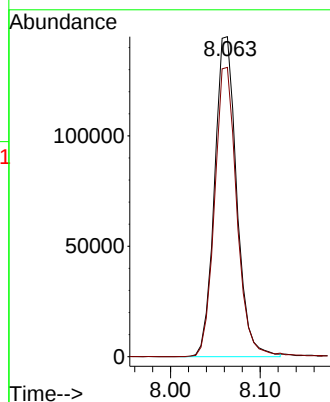
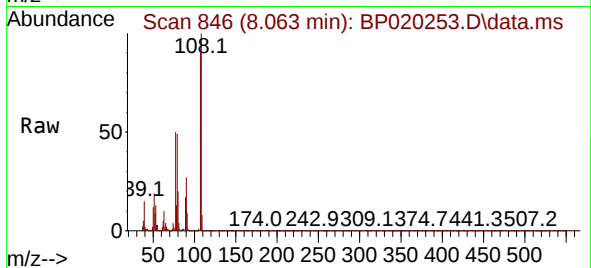
108 100

107 90.4 73.0 109.6

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 37.875 ng/ul

RT: 8.146 min Scan# 860

Delta R.T. 0.012 min

Lab File: BP020253.D

Acq: 09 May 2024 01:56

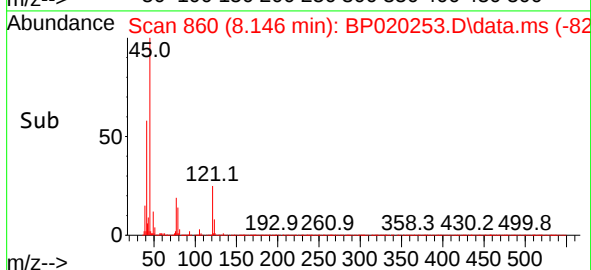
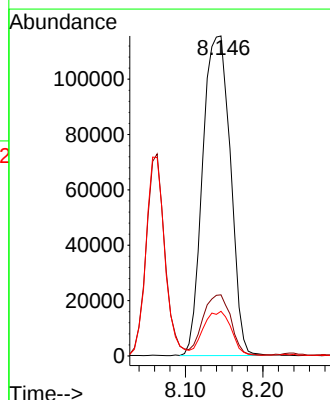
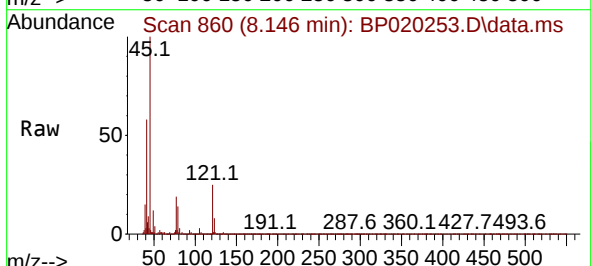
Tgt Ion: 45 Resp: 287247

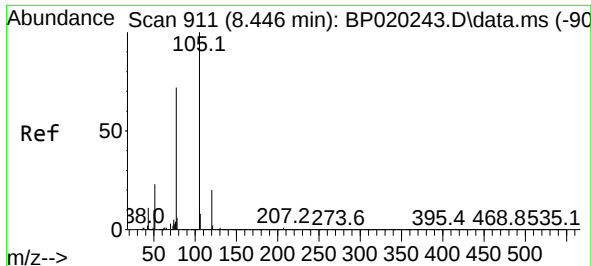
Ion Ratio Lower Upper

45 100

77 19.1 13.8 20.8

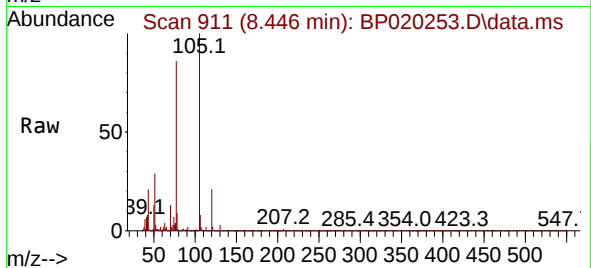
79 14.0 10.9 16.3





#16
Acetophenone
Concen: 41.223 ng/ul
RT: 8.446 min Scan# 911
Delta R.T. -0.000 min
Lab File: BP020253.D
Acq: 09 May 2024 01:56

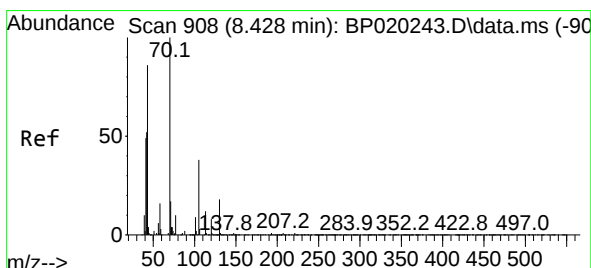
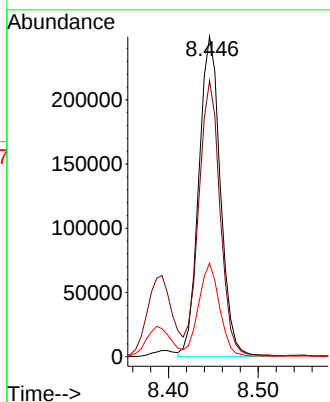
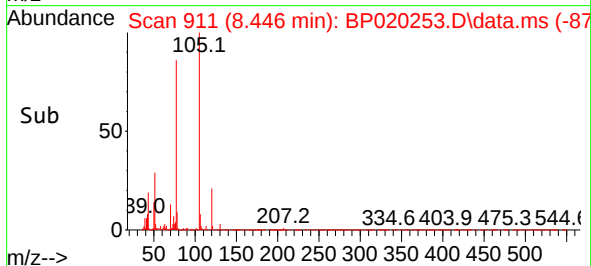
Instrument :
BNA_P
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Tgt Ion: 105 Resp: 416385
Ion Ratio Lower Upper
105 100
77 86.2 66.4 99.6
51 29.2 23.9 35.9

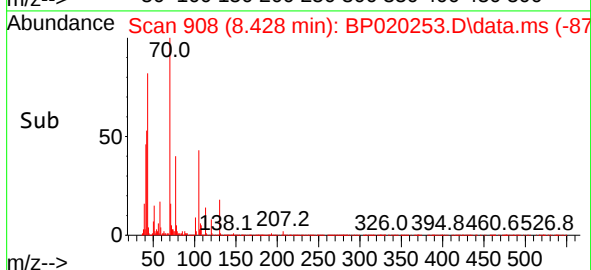
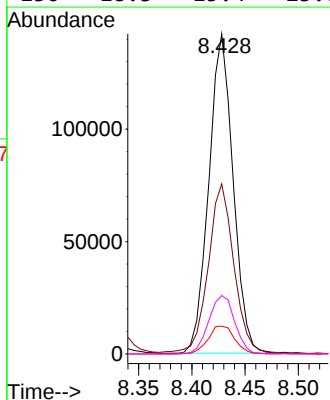
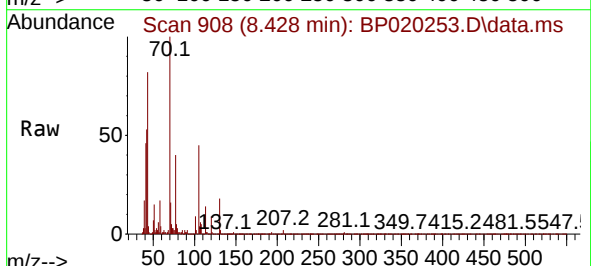
Manual Integrations
APPROVED

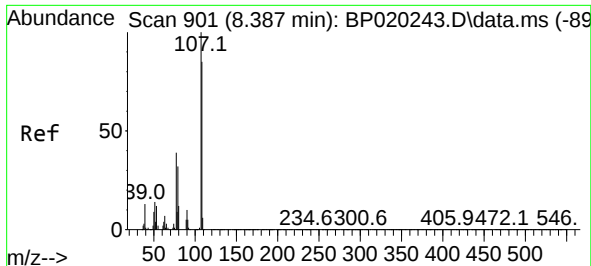
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#17
N-Nitroso-di-n-propylamine
Concen: 41.065 ng/ul
RT: 8.428 min Scan# 908
Delta R.T. -0.000 min
Lab File: BP020253.D
Acq: 09 May 2024 01:56

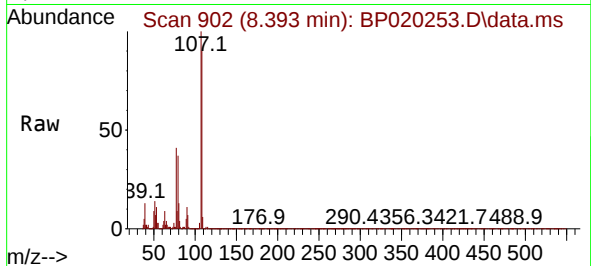
Tgt Ion: 70 Resp: 225091
Ion Ratio Lower Upper
70 100
42 53.2 46.2 69.4
101 8.7 7.8 11.6
130 18.3 15.4 23.0





#18
4-Methylphenol
Concen: 44.498 ng/ul
RT: 8.393 min Scan# 901
Delta R.T. 0.006 min
Lab File: BP020253.D
Acq: 09 May 2024 01:56

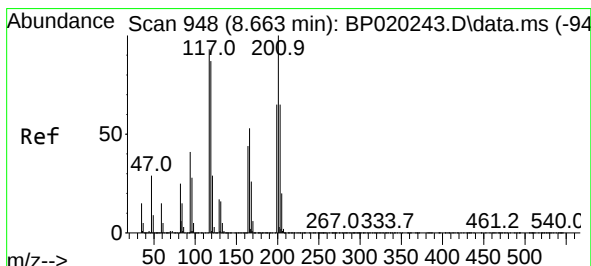
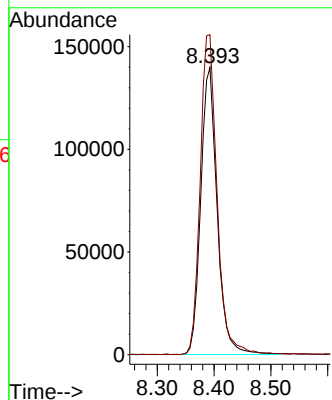
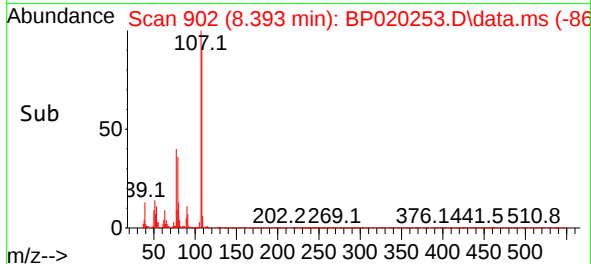
Instrument :
BNA_P
ClientSampleId :
A43P4MS



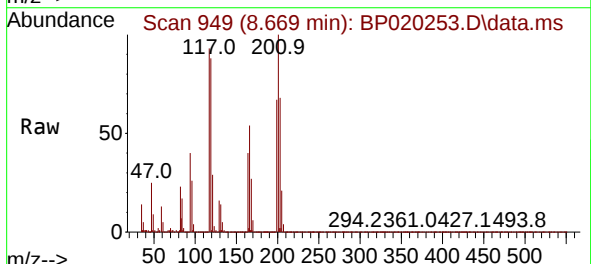
Tgt Ion:108 Resp: 280300
Ion Ratio Lower Upper
108 100
107 111.4 88.2 132.2

Manual Integrations
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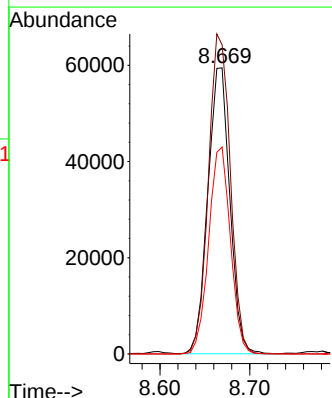
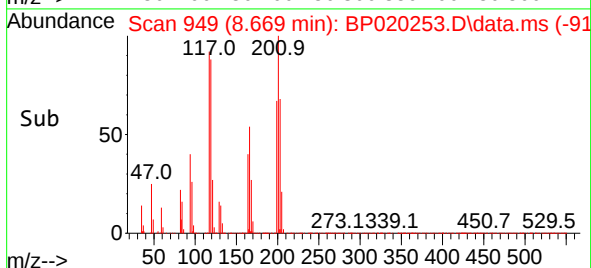
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024

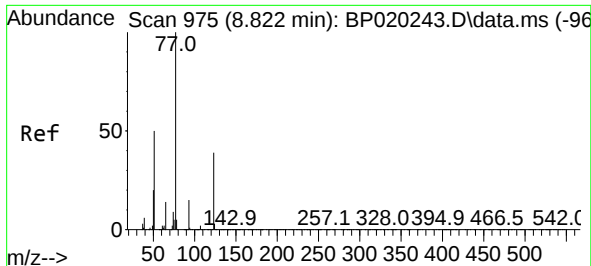


#19
Hexachloroethane
Concen: 39.599 ng/ul
RT: 8.669 min Scan# 949
Delta R.T. 0.006 min
Lab File: BP020253.D
Acq: 09 May 2024 01:56



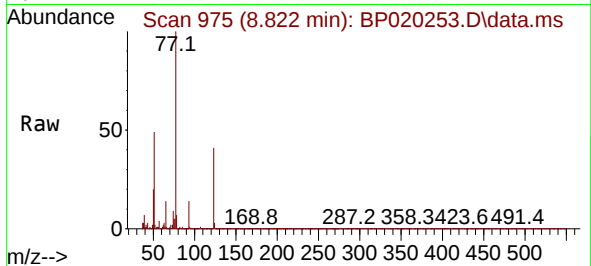
Tgt Ion:117 Resp: 101744
Ion Ratio Lower Upper
117 100
201 108.1 84.0 126.0
199 72.3 53.4 80.2





#22
Nitrobenzene
Concen: 40.118 ng/ul
RT: 8.822 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP020253.D
Acq: 09 May 2024 01:56

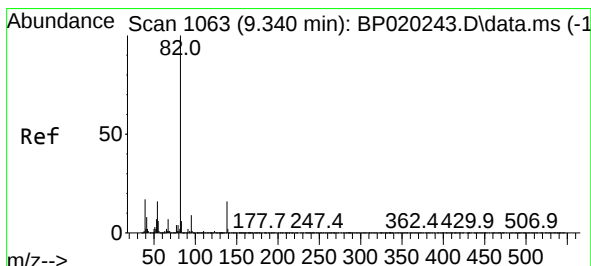
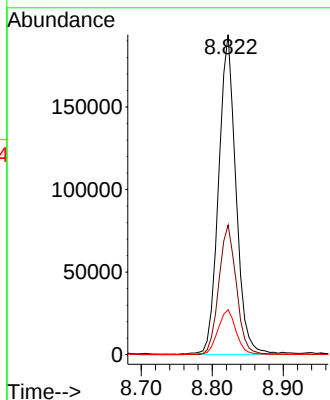
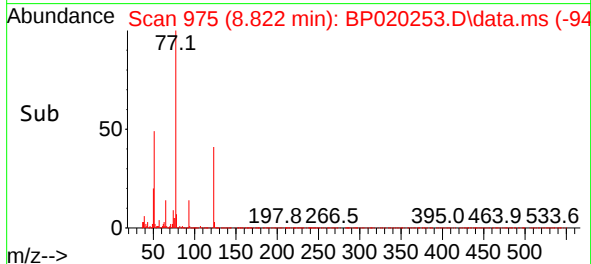
Instrument :
BNA_P
ClientSampleId :
A43P4MS



Tgt Ion: 77 Resp: 326875
Ion Ratio Lower Upper
77 100
123 40.5 31.4 47.2
65 14.1 11.4 17.2

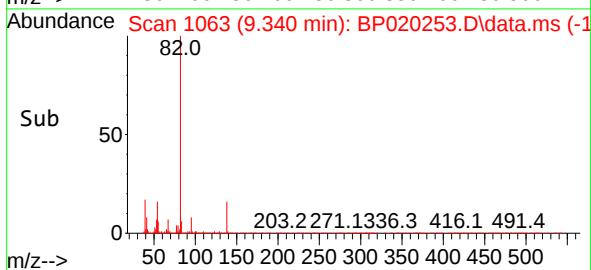
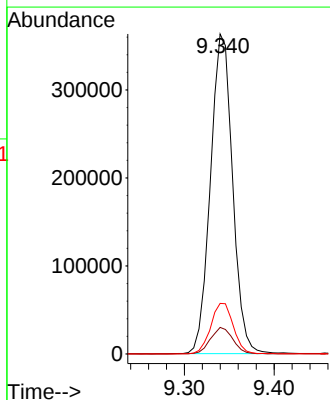
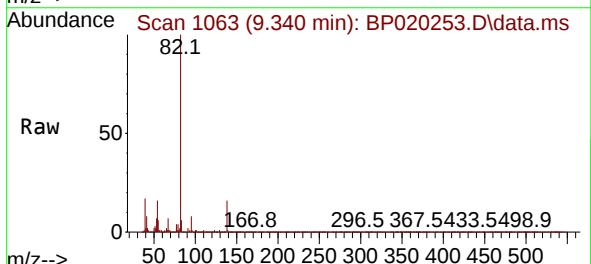
Manual Integrations
APPROVED

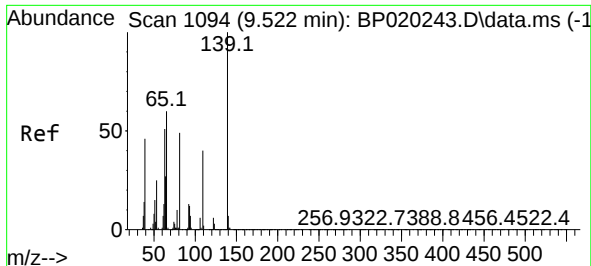
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#23
Isophorone
Concen: 39.726 ng/ul
RT: 9.340 min Scan# 1063
Delta R.T. -0.000 min
Lab File: BP020253.D
Acq: 09 May 2024 01:56

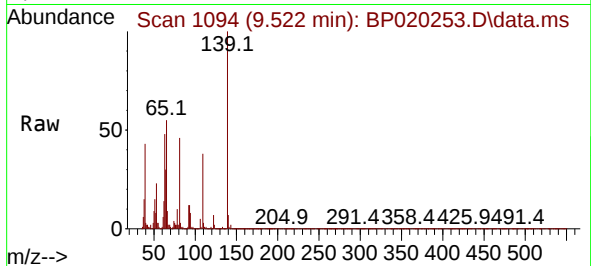
Tgt Ion: 82 Resp: 622400
Ion Ratio Lower Upper
82 100
95 8.3 6.6 9.8
138 15.8 12.9 19.3





#25
2-Nitrophenol
Concen: 45.375 ng/ul
RT: 9.522 min Scan# 1094
Delta R.T. -0.000 min
Lab File: BP020253.D
Acq: 09 May 2024 01:56

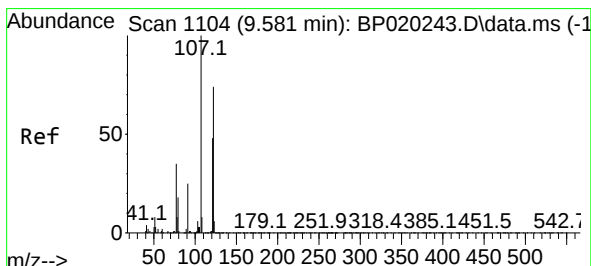
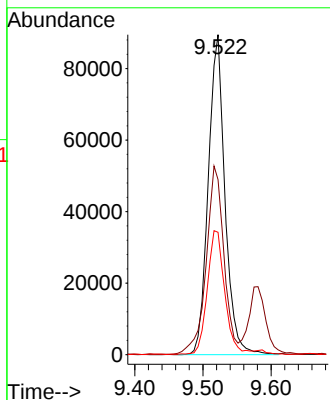
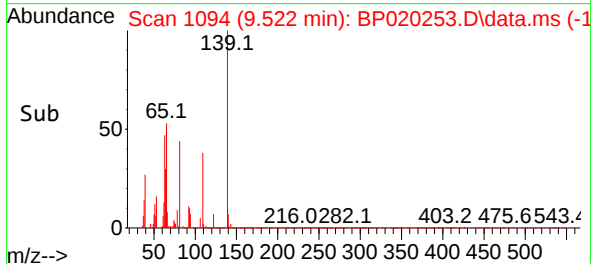
Instrument :
BNA_P
ClientSampleId :
A43P4MS



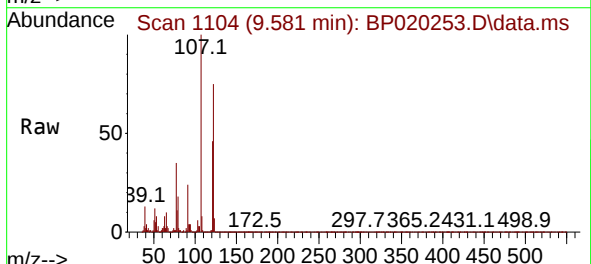
Tgt Ion:139 Resp: 152764
Ion Ratio Lower Upper
139 100
65 54.7 53.8 80.6
109 38.2 35.3 52.9

Manual Integrations
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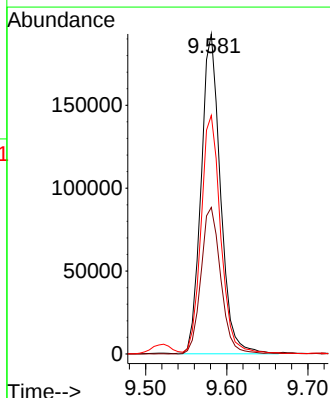
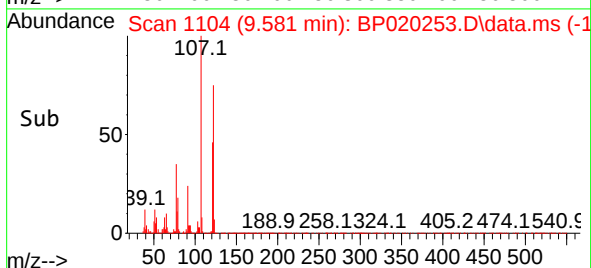
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024

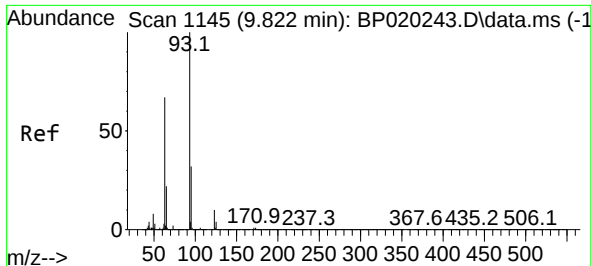


#26
2,4-Dimethylphenol
Concen: 43.472 ng/ul
RT: 9.581 min Scan# 1104
Delta R.T. -0.000 min
Lab File: BP020253.D
Acq: 09 May 2024 01:56



Tgt Ion:107 Resp: 319305
Ion Ratio Lower Upper
107 100
121 45.8 36.0 54.0
122 74.6 59.4 89.2





#27

Bis(2-Chloroethoxy)methane

Concen: 39.180 ng/ul

RT: 9.822 min Scan# 1145

Delta R.T. -0.000 min

Lab File: BP020253.D

Acq: 09 May 2024 01:56

Instrument :

BNA_P

ClientSampleId :

A43P4MS

Tgt Ion: 93 Resp: 34031

Ion Ratio Lower Upper

93 100

95 32.2 25.6 38.4

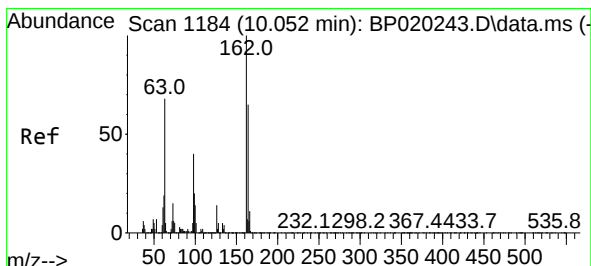
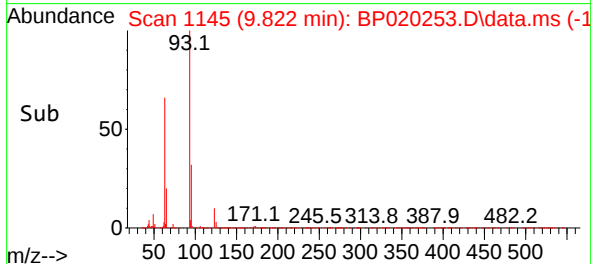
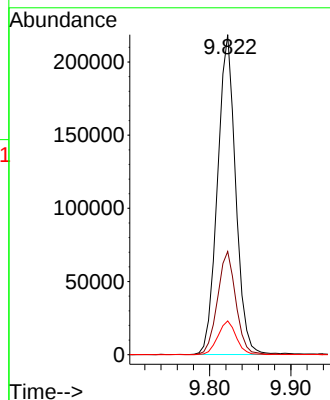
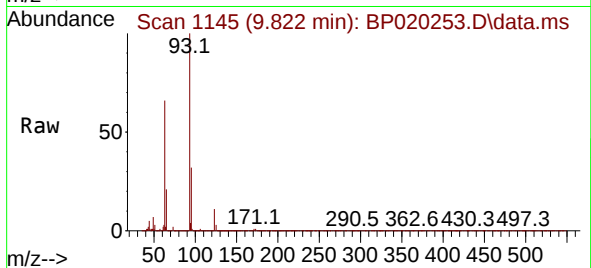
123 10.5 8.3 12.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/09/2024

Supervised By :mohammad ahmed 05/11/2024



#29

2,4-Dichlorophenol

Concen: 45.877 ng/ul

RT: 10.052 min Scan# 1184

Delta R.T. -0.000 min

Lab File: BP020253.D

Acq: 09 May 2024 01:56

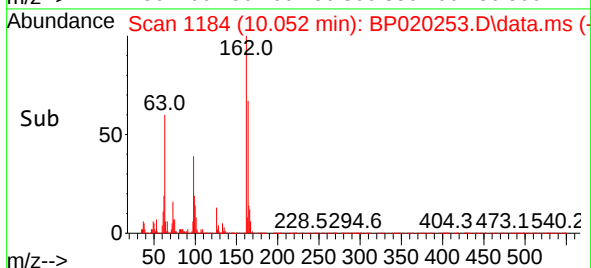
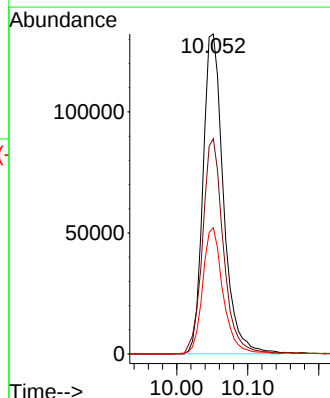
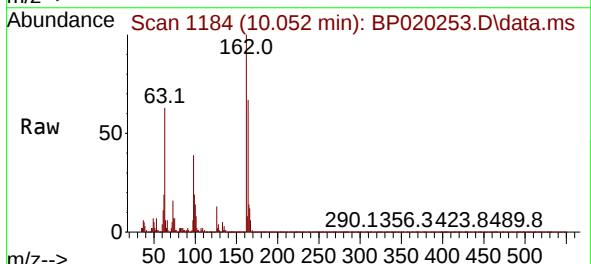
Tgt Ion:162 Resp: 264676

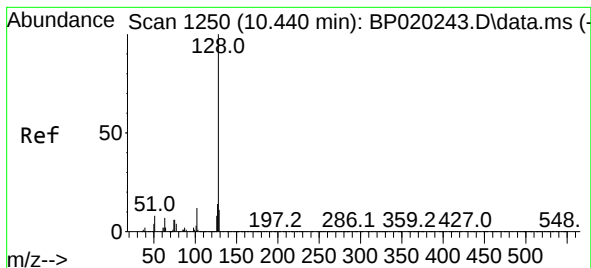
Ion Ratio Lower Upper

162 100

164 67.3 53.1 79.7

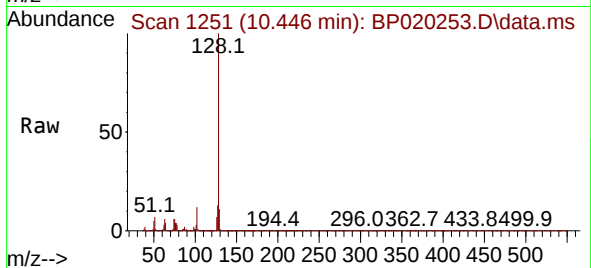
98 39.4 31.4 47.2





#30
Naphthalene
Concen: 41.791 ng/ul
RT: 10.446 min Scan# 1250
Delta R.T. 0.006 min
Lab File: BP020253.D
Acq: 09 May 2024 01:56

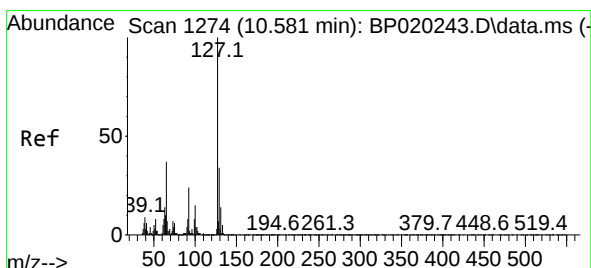
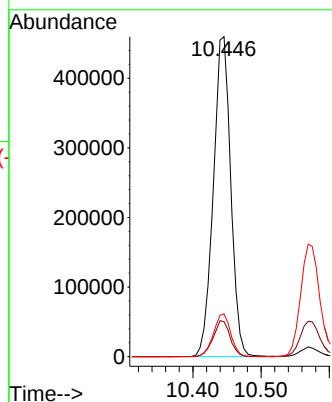
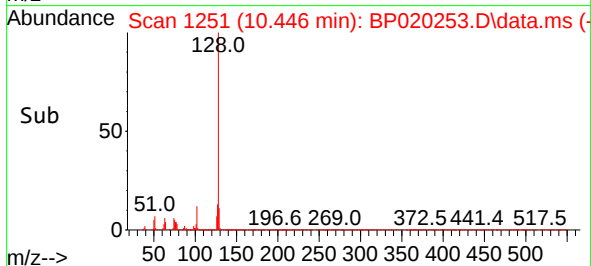
Instrument :
BNA_P
ClientSampleId :
A43P4MS



Tgt Ion:128 Resp: 816469
Ion Ratio Lower Upper
128 100
129 11.0 8.9 13.3
127 13.4 10.6 16.0

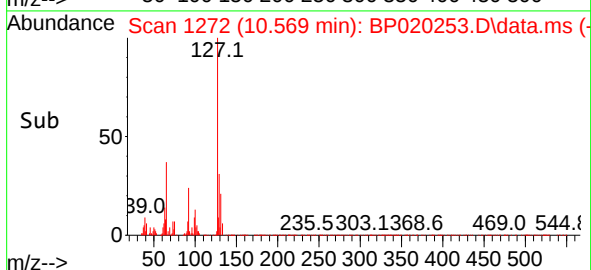
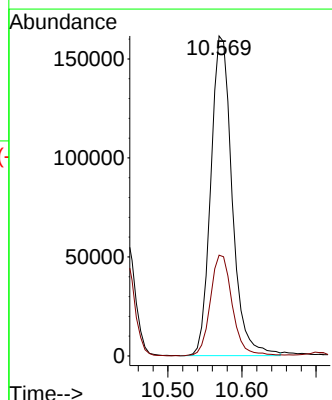
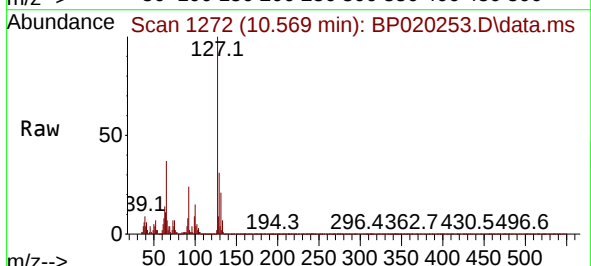
Manual Integrations
APPROVED

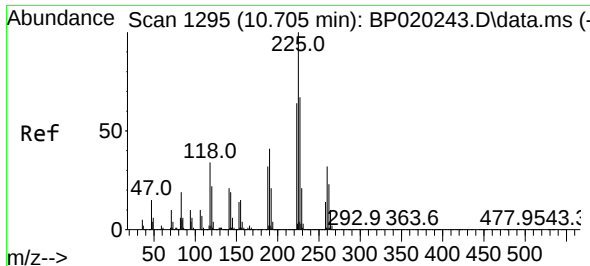
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#32
4-Chloroaniline
Concen: 39.777 ng/ul
RT: 10.569 min Scan# 1272
Delta R.T. -0.012 min
Lab File: BP020253.D
Acq: 09 May 2024 01:56

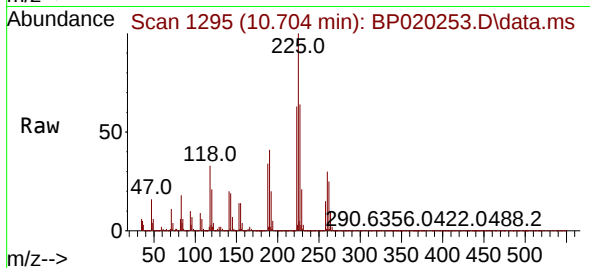
Tgt Ion:127 Resp: 322897
Ion Ratio Lower Upper
127 100
129 31.5 24.8 37.2





#33
Hexachlorobutadiene
Concen: 40.659 ng/ul
RT: 10.704 min Scan# 1295
Delta R.T. -0.000 min
Lab File: BP020253.D
Acq: 09 May 2024 01:56

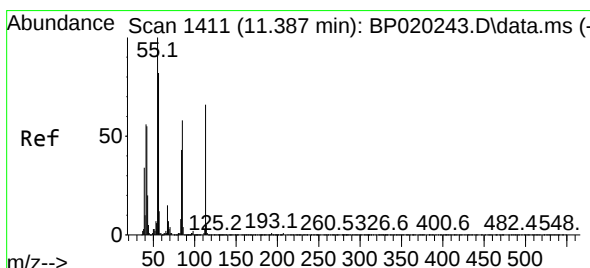
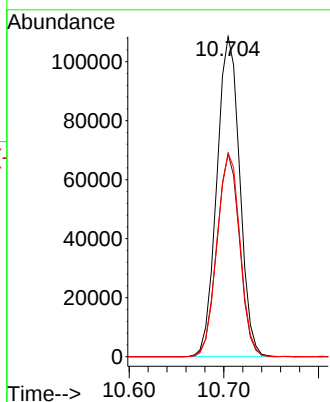
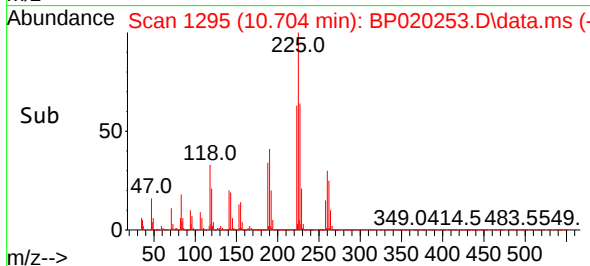
Instrument :
BNA_P
ClientSampleId :
A43P4MS



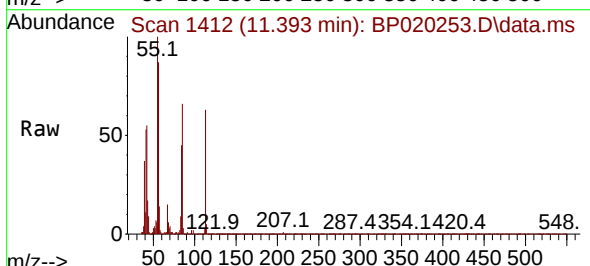
Tgt Ion:225 Resp: 182197
Ion Ratio Lower Upper
225 100
223 63.4 53.2 79.8
227 63.6 51.4 77.0

Manual Integrations
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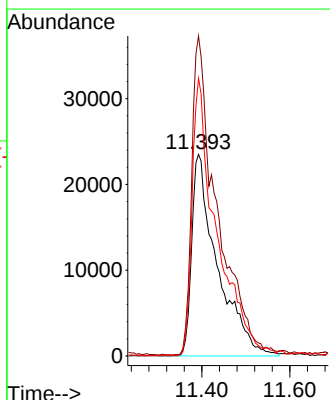
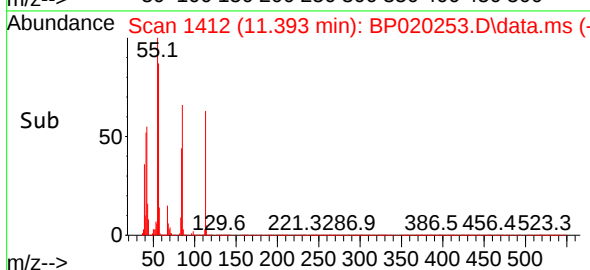
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024

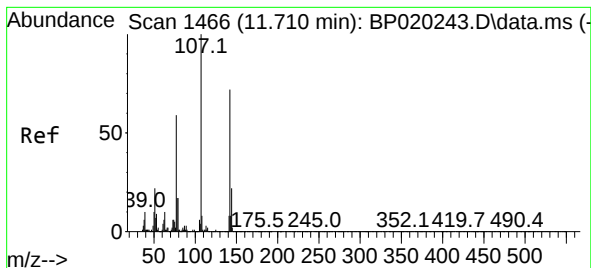


#34
Caprolactam
Concen: 47.042 ng/ul m
RT: 11.393 min Scan# 1412
Delta R.T. 0.006 min
Lab File: BP020253.D
Acq: 09 May 2024 01:56



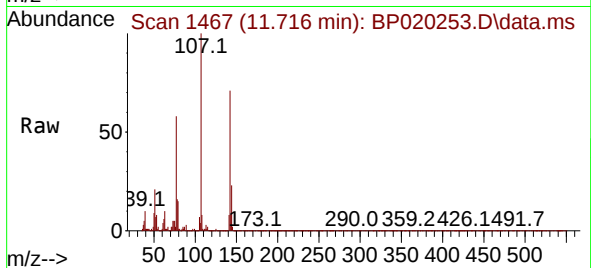
Tgt Ion:113 Resp: 94764
Ion Ratio Lower Upper
113 100
55 158.7 131.0 196.6
56 137.7 105.4 158.2





#35
4-Chloro-3-methylphenol
Concen: 45.585 ng/ul
RT: 11.716 min Scan# 1466
Delta R.T. 0.006 min
Lab File: BP020253.D
Acq: 09 May 2024 01:56

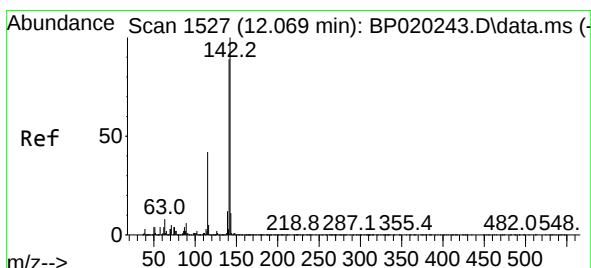
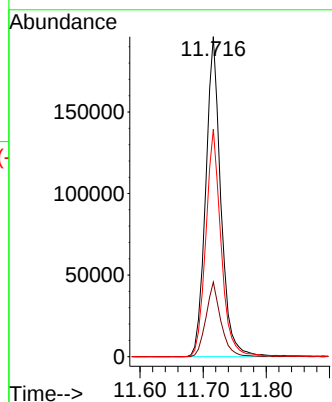
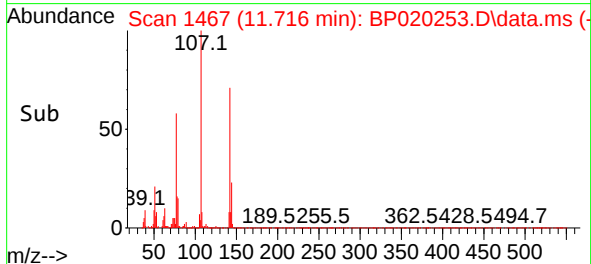
Instrument :
BNA_P
ClientSampleId :
A43P4MS



Tgt Ion:107 Resp: 327448
Ion Ratio Lower Upper
107 100
144 23.3 18.3 27.5
142 71.1 56.6 84.8

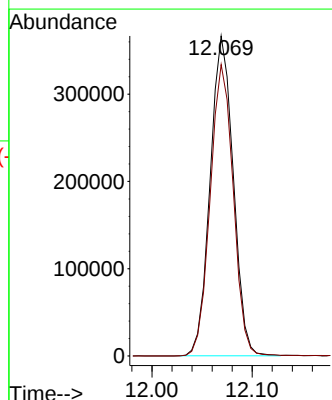
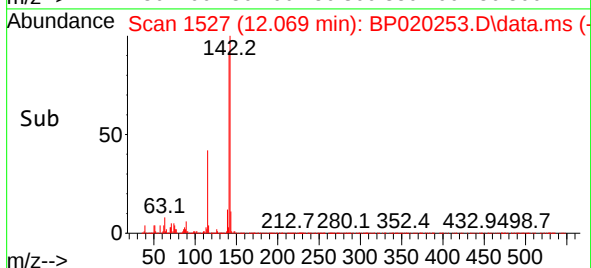
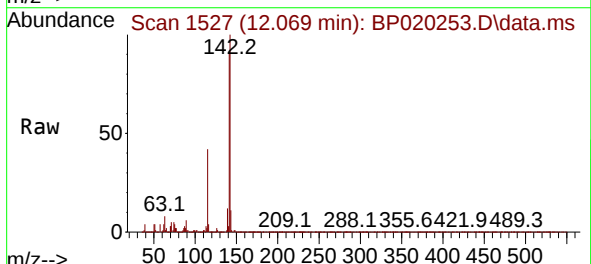
Manual Integrations
APPROVED

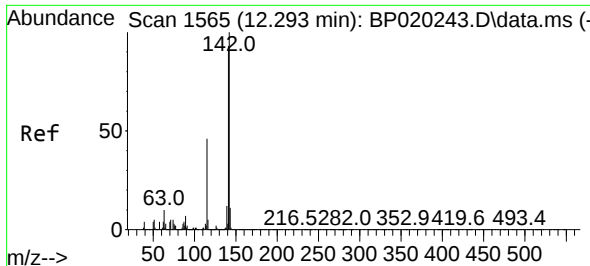
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#36
2-Methylnaphthalene
Concen: 43.141 ng/ul
RT: 12.069 min Scan# 1527
Delta R.T. -0.000 min
Lab File: BP020253.D
Acq: 09 May 2024 01:56

Tgt Ion:142 Resp: 586429
Ion Ratio Lower Upper
142 100
141 91.0 74.6 111.8





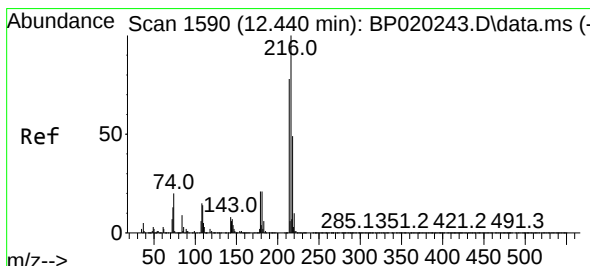
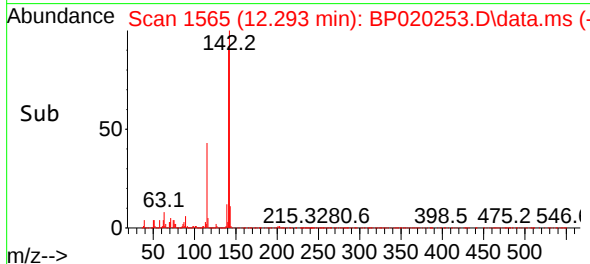
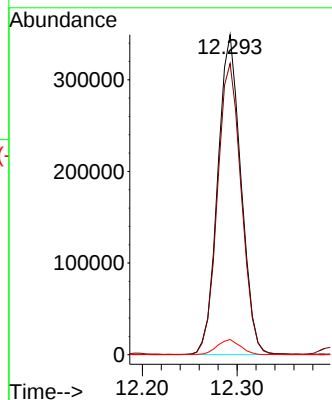
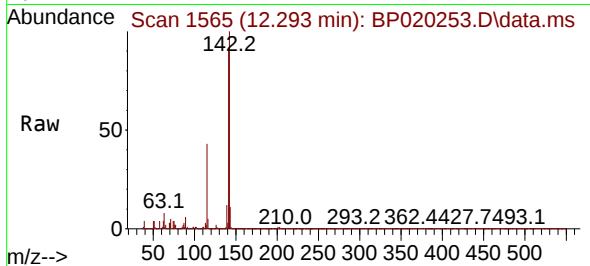
#37
1-Methylnaphthalene
Concen: 43.484 ng/ul
RT: 12.293 min Scan# 1565
Delta R.T. -0.000 min
Lab File: BP020253.D
Acq: 09 May 2024 01:56

Instrument :
BNA_P
ClientSampleId :
A43P4MS

Tgt Ion:142 Resp: 594818
Ion Ratio Lower Upper
142 100
141 91.0 75.5 113.3
116 4.7 3.9 5.9

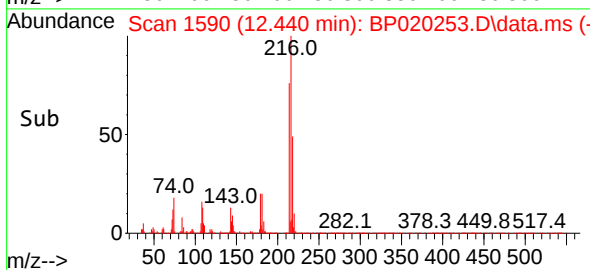
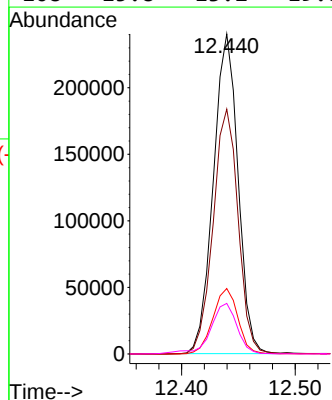
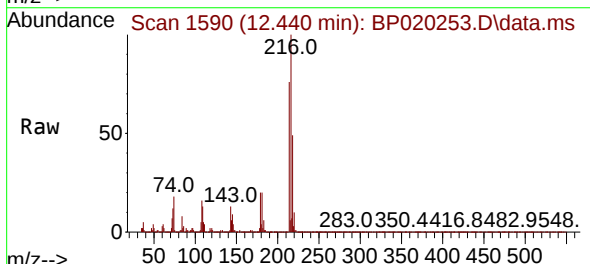
Manual Integrations
APPROVED

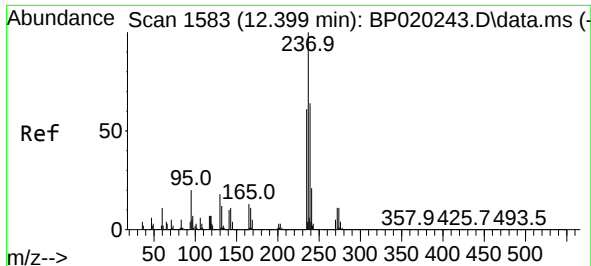
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.878 ng/ul
RT: 12.440 min Scan# 1590
Delta R.T. -0.000 min
Lab File: BP020253.D
Acq: 09 May 2024 01:56

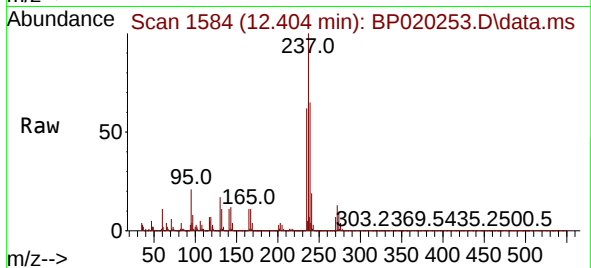
Tgt Ion:216 Resp: 361871
Ion Ratio Lower Upper
216 100
214 76.5 61.3 91.9
179 20.5 16.9 25.3
108 15.8 13.2 19.8





#40
Hexachlorocyclopentadiene
Concen: 23.997 ng/ul
RT: 12.404 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP020253.D
Acq: 09 May 2024 01:56

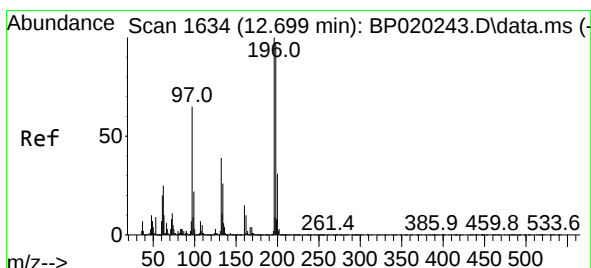
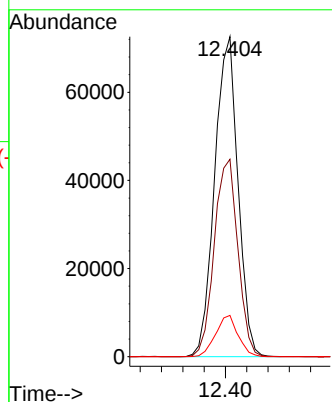
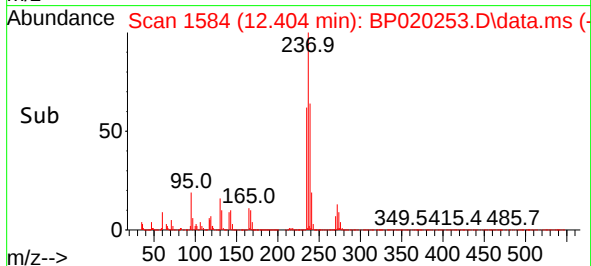
Instrument :
BNA_P
ClientSampleId :
A43P4MS



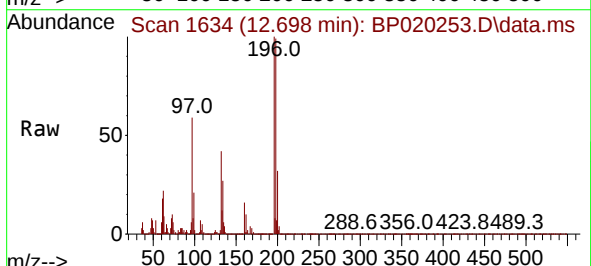
Tgt Ion:237 Resp: 110140
Ion Ratio Lower Upper
237 100
235 61.7 52.4 78.6
272 12.9 10.0 15.0

Manual Integrations
APPROVED

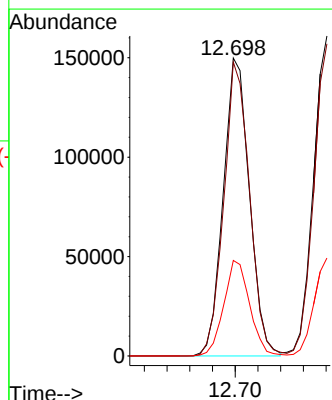
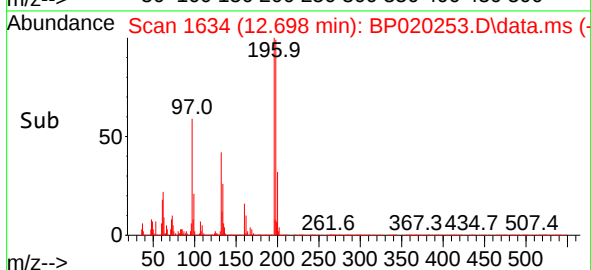
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024

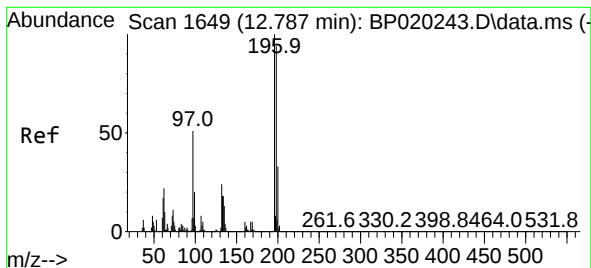


#41
2,4,6-Trichlorophenol
Concen: 45.367 ng/ul
RT: 12.698 min Scan# 1634
Delta R.T. -0.000 min
Lab File: BP020253.D
Acq: 09 May 2024 01:56



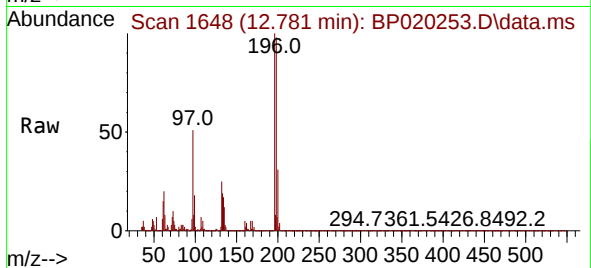
Tgt Ion:196 Resp: 240109
Ion Ratio Lower Upper
196 100
198 98.7 75.8 113.8
200 32.1 24.8 37.2





#42
2,4,5-Trichlorophenol
Concen: 47.041 ng/ul
RT: 12.781 min Scan# 1648
Delta R.T. -0.006 min
Lab File: BP020253.D
Acq: 09 May 2024 01:56

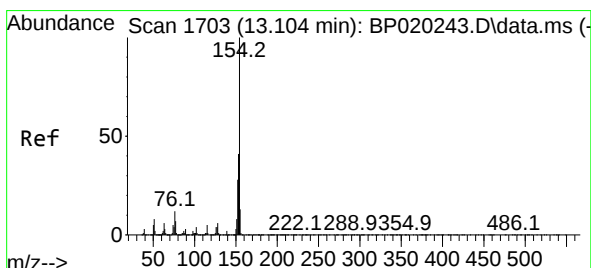
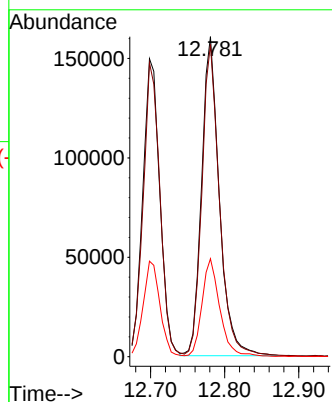
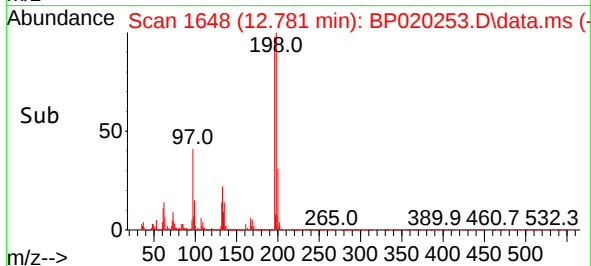
Instrument :
BNA_P
ClientSampleId :
A43P4MS



Tgt Ion:196 Resp: 26790
Ion Ratio Lower Upper
196 100
198 97.6 73.5 110.3
200 30.6 24.4 36.6

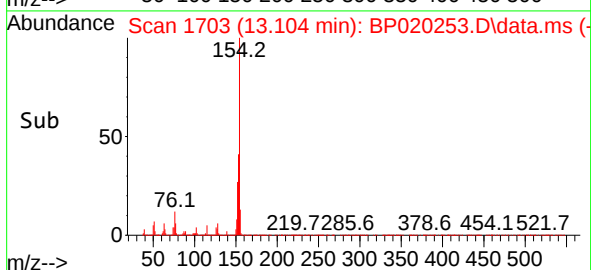
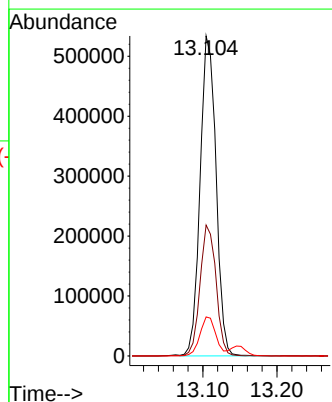
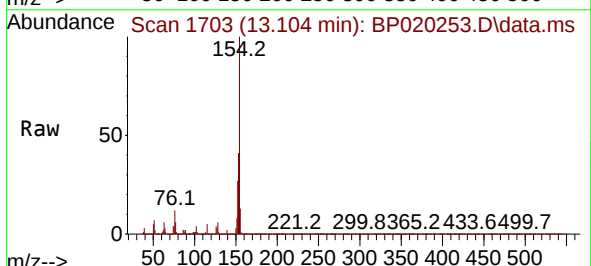
Manual Integrations
APPROVED

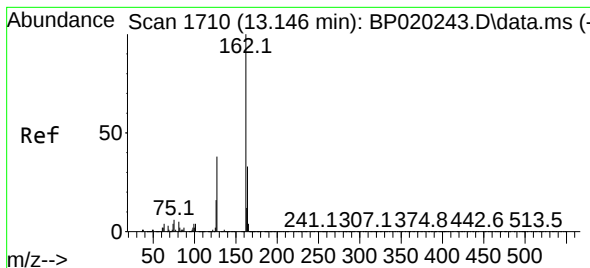
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#43
1,1'-Biphenyl
Concen: 41.550 ng/ul
RT: 13.104 min Scan# 1703
Delta R.T. -0.000 min
Lab File: BP020253.D
Acq: 09 May 2024 01:56

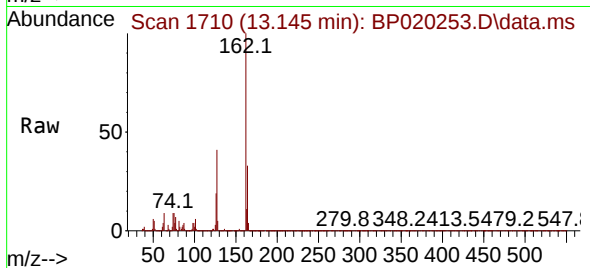
Tgt Ion:154 Resp: 795262
Ion Ratio Lower Upper
154 100
153 40.9 33.1 49.7
76 12.2 9.7 14.5





#44
2-Chloronaphthalene
Concen: 41.532 ng/ul
RT: 13.145 min Scan# 1710
Delta R.T. -0.000 min
Lab File: BP020253.D
Acq: 09 May 2024 01:56

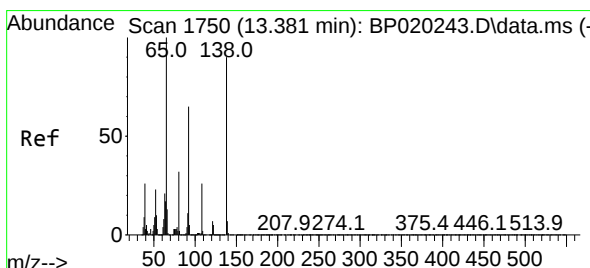
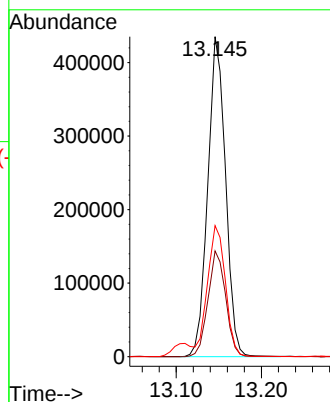
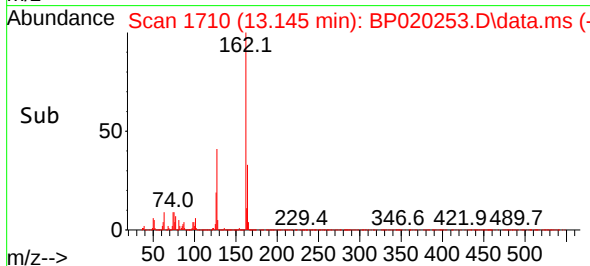
Instrument :
BNA_P
ClientSampleId :
A43P4MS



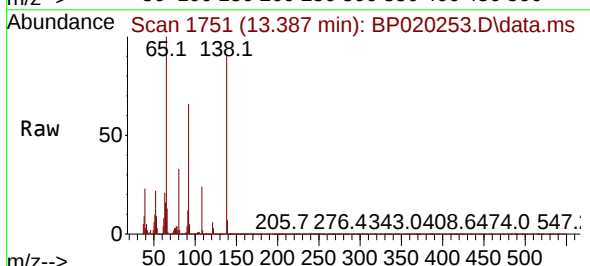
Tgt Ion: 162 Resp: 63077
Ion Ratio Lower Upper
162 100
164 33.0 26.1 39.1
127 41.0 33.6 50.4

Manual Integrations
APPROVED

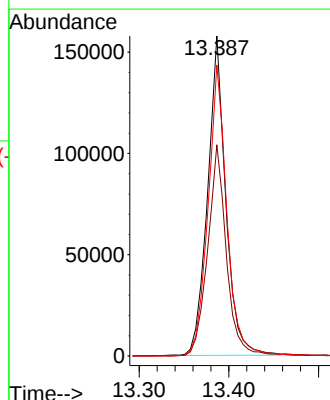
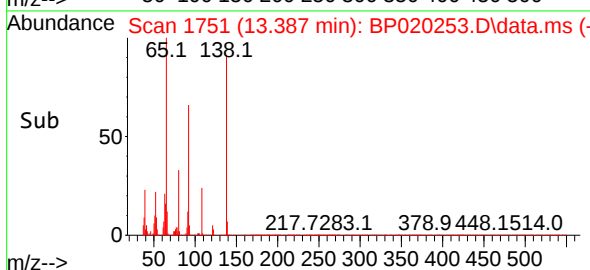
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024

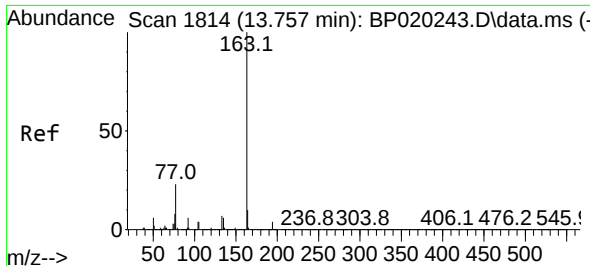


#45
2-Nitroaniline
Concen: 44.080 ng/ul
RT: 13.387 min Scan# 1751
Delta R.T. 0.006 min
Lab File: BP020253.D
Acq: 09 May 2024 01:56



Tgt Ion: 65 Resp: 222065
Ion Ratio Lower Upper
65 100
92 66.0 55.6 83.4
138 91.0 73.1 109.7





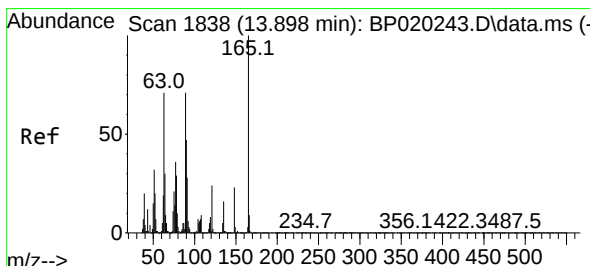
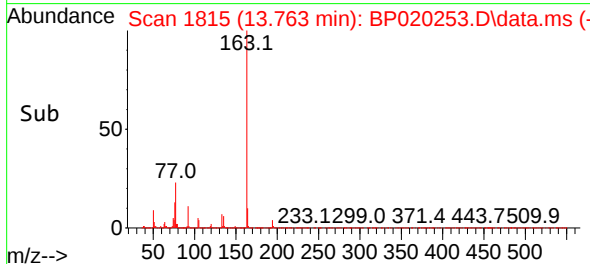
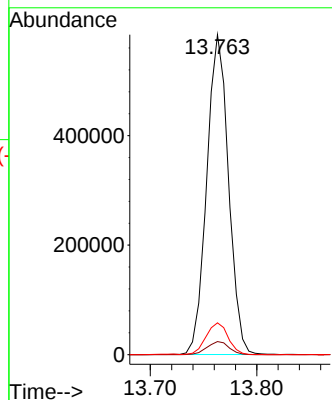
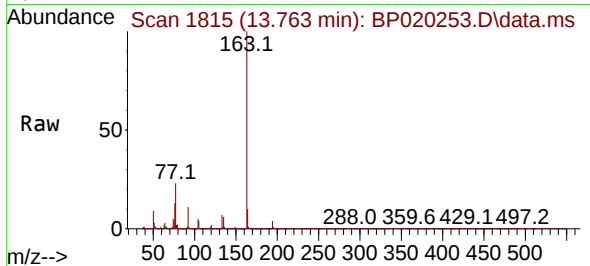
#47
Dimethylphthalate
Concen: 41.620 ng/ul
RT: 13.763 min Scan# 1815
Delta R.T. 0.006 min
Lab File: BP020253.D
Acq: 09 May 2024 01:56

Instrument :
BNA_P
ClientSampleId :
A43P4MS

Tgt Ion:163 Resp: 830780
Ion Ratio Lower Upper
163 100
194 4.1 3.1 4.7
164 9.9 8.2 12.4

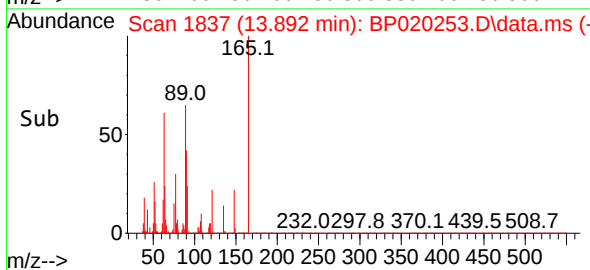
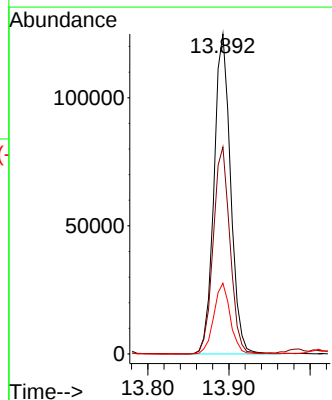
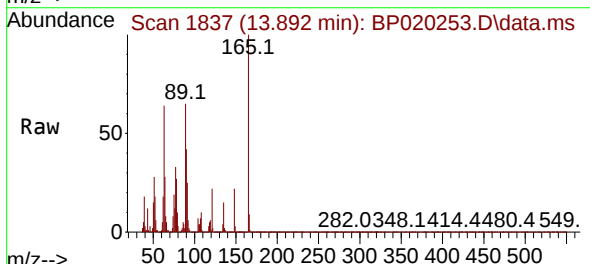
Manual Integrations
APPROVED

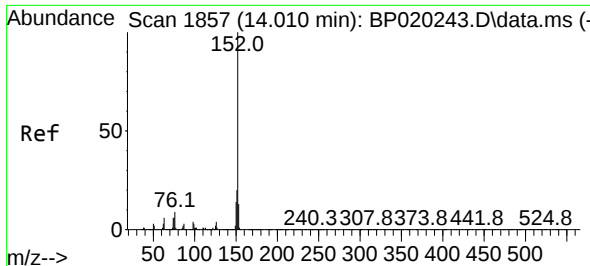
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#48
2,6-Dinitrotoluene
Concen: 44.685 ng/ul
RT: 13.892 min Scan# 1837
Delta R.T. -0.006 min
Lab File: BP020253.D
Acq: 09 May 2024 01:56

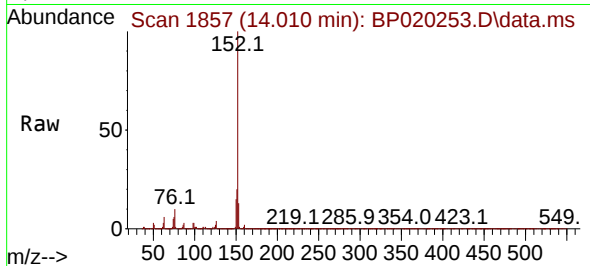
Tgt Ion:165 Resp: 177316
Ion Ratio Lower Upper
165 100
89 64.7 51.0 76.6
121 22.1 18.5 27.7





#50
Acenaphthylene
Concen: 41.291 ng/ul
RT: 14.010 min Scan# 1857
Delta R.T. -0.000 min
Lab File: BP020253.D
Acq: 09 May 2024 01:56

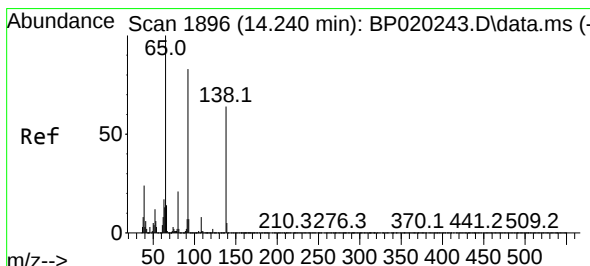
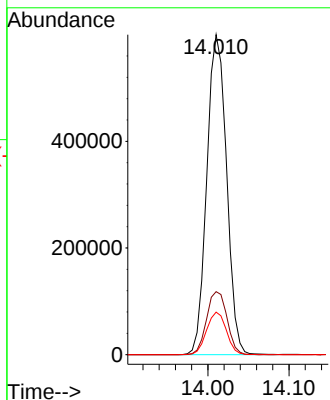
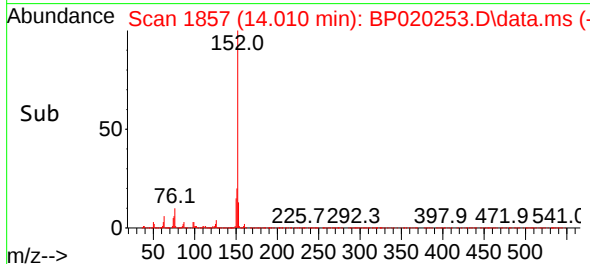
Instrument : BNA_P
ClientSampleId : A43P4MS



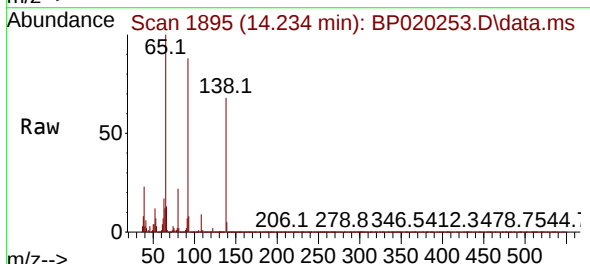
Tgt Ion:152 Resp: 101384
Ion Ratio Lower Upper
152 100
151 19.7 16.5 24.7
153 13.3 10.3 15.5

Manual Integrations
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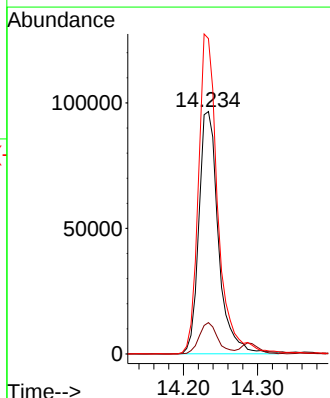
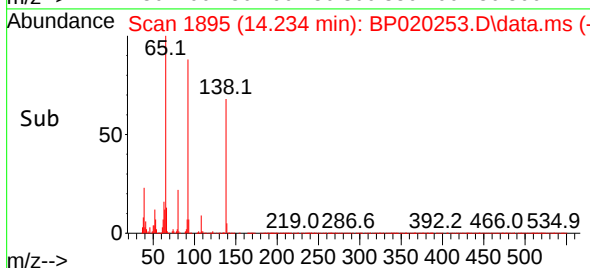
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024

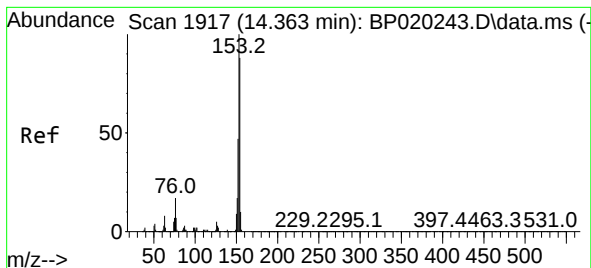


#51
3-Nitroaniline
Concen: 47.892 ng/ul
RT: 14.234 min Scan# 1895
Delta R.T. -0.006 min
Lab File: BP020253.D
Acq: 09 May 2024 01:56



Tgt Ion:138 Resp: 177250
Ion Ratio Lower Upper
138 100
108 12.9 10.8 16.2
92 130.1 103.3 154.9





#52

Acenaphthene

Concen: 41.512 ng/ul

RT: 14.363 min Scan# 1917

Delta R.T. -0.000 min

Lab File: BP020253.D

Acq: 09 May 2024 01:56

Instrument :

BNA_P

ClientSampleId :

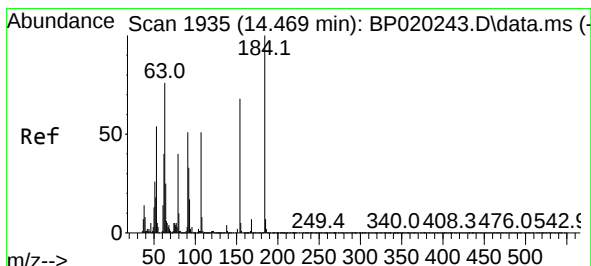
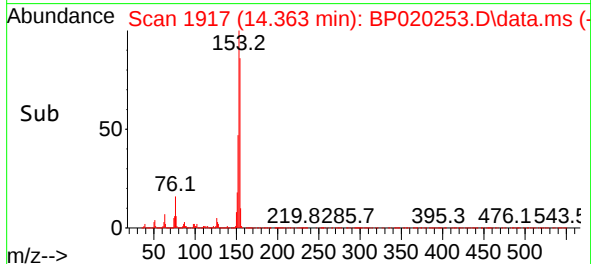
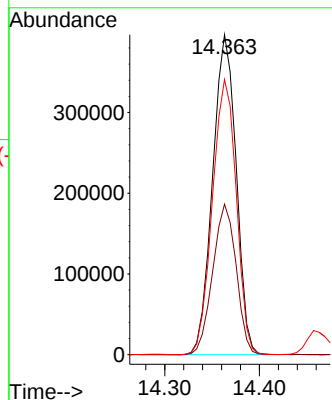
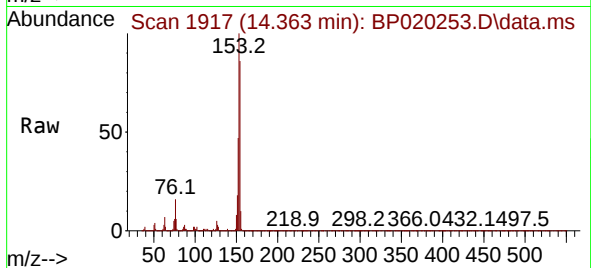
A43P4MS

Tgt Ion:	153	Resp:	68497
Ion Ratio	Lower	Upper	
153	100		
152	47.1	37.4	56.2
154	86.0	70.3	105.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#53

2,4-Dinitrophenol

Concen: 31.647 ng/ul

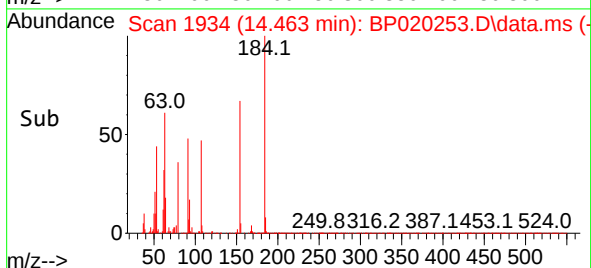
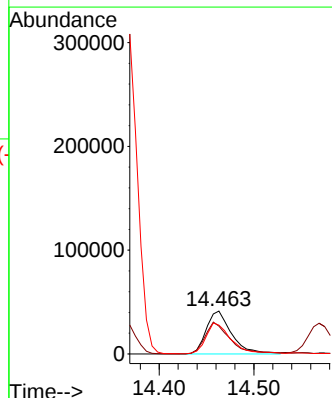
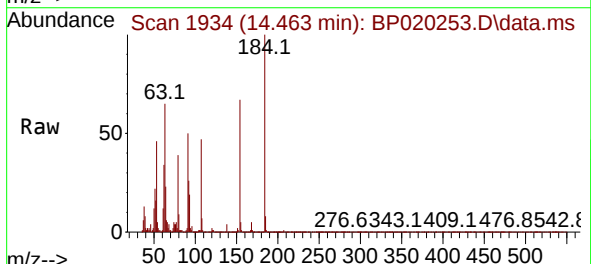
RT: 14.463 min Scan# 1934

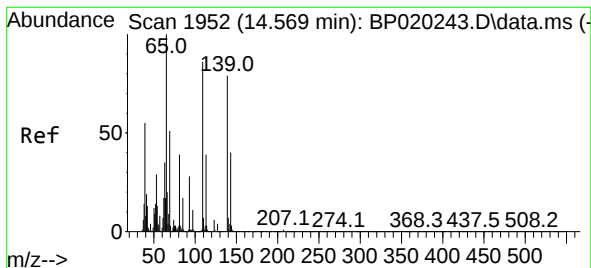
Delta R.T. -0.006 min

Lab File: BP020253.D

Acq: 09 May 2024 01:56

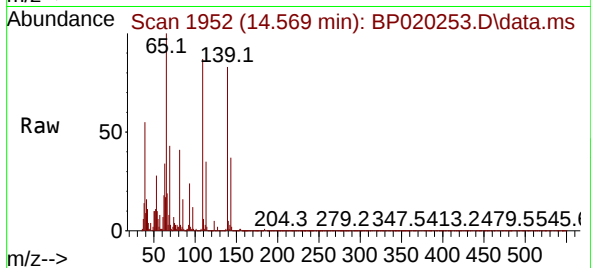
Tgt Ion:	184	Resp:	77083
Ion Ratio	Lower	Upper	
184	100		
63	65.0	65.6	98.4
154	67.0	53.8	80.8





#55
4-Nitrophenol
Concen: 45.558 ng/ul
RT: 14.569 min Scan# 1952
Delta R.T. -0.000 min
Lab File: BP020253.D
Acq: 09 May 2024 01:56

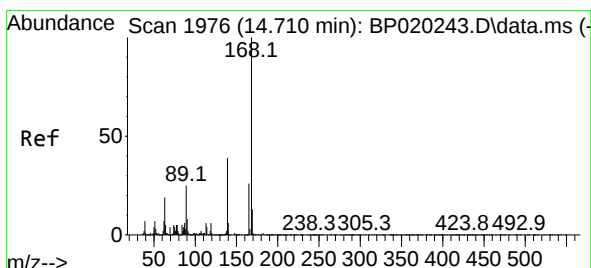
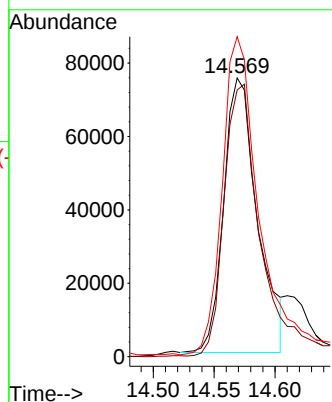
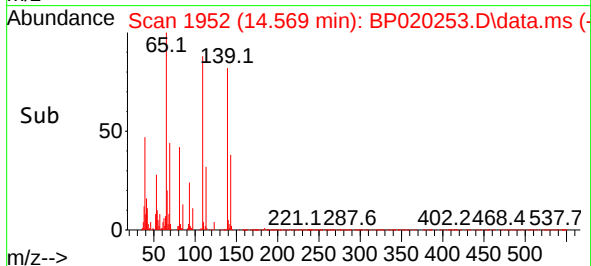
Instrument :
BNA_P
ClientSampleId :
A43P4MS



Tgt Ion:109 Resp: 14406
Ion Ratio Lower Upper
109 100
139 95.7 78.4 117.6
65 114.8 101.8 152.6

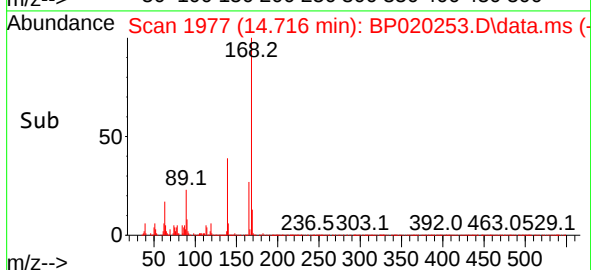
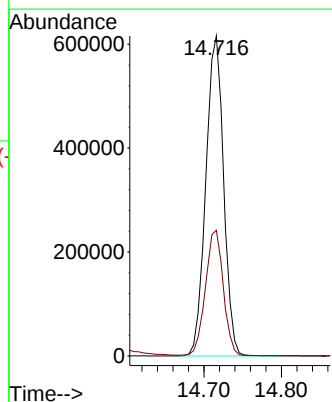
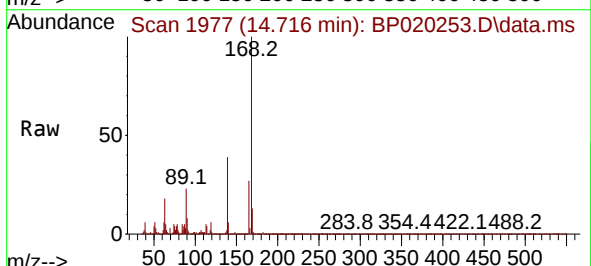
Manual Integrations
APPROVED

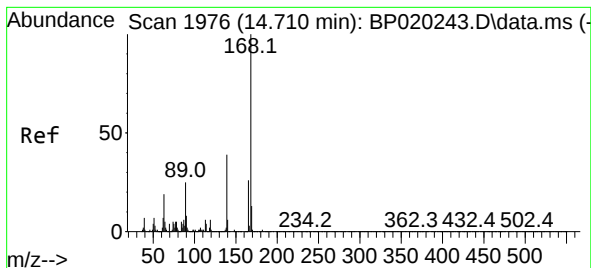
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#56
Dibenzofuran
Concen: 43.182 ng/ul
RT: 14.716 min Scan# 1977
Delta R.T. 0.006 min
Lab File: BP020253.D
Acq: 09 May 2024 01:56

Tgt Ion:168 Resp: 979949
Ion Ratio Lower Upper
168 100
139 39.3 32.7 49.1





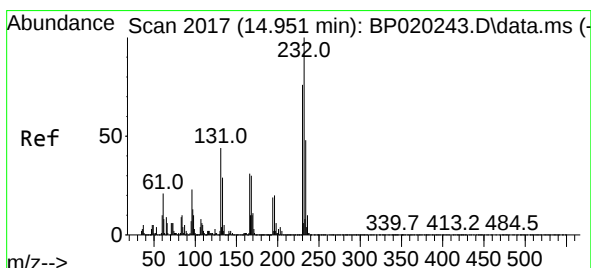
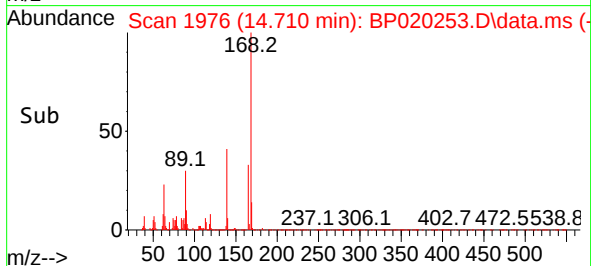
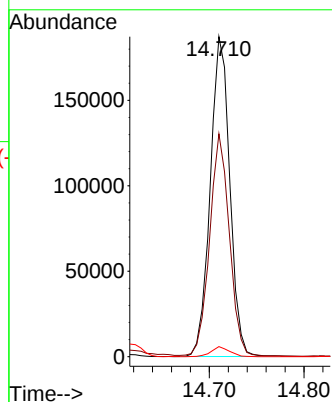
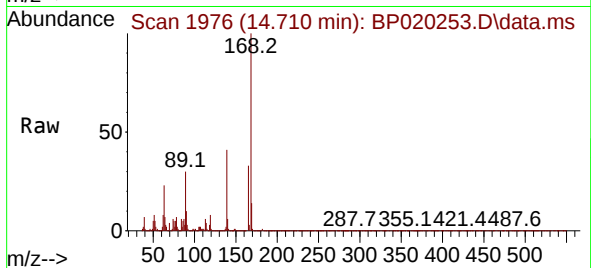
#57
2,4-Dinitrotoluene
Concen: 46.871 ng/ul
RT: 14.710 min Scan# 1976
Delta R.T. -0.000 min
Lab File: BP020253.D
Acq: 09 May 2024 01:56

Instrument :
BNA_P
ClientSampleId :
A43P4MS

Tgt Ion:165 Resp: 267400
Ion Ratio Lower Upper
165 100
63 69.7 59.7 89.5
182 3.2 2.4 3.6

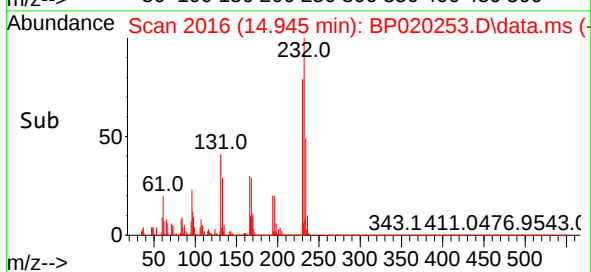
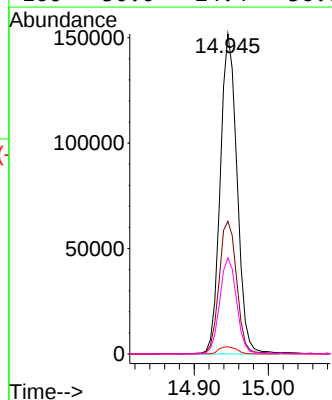
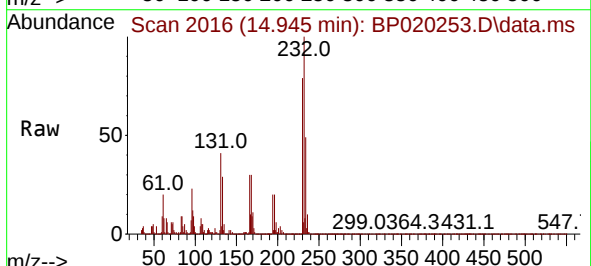
Manual Integrations
APPROVED

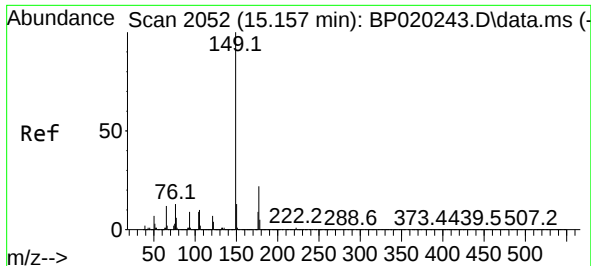
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 46.745 ng/ul
RT: 14.945 min Scan# 2016
Delta R.T. -0.006 min
Lab File: BP020253.D
Acq: 09 May 2024 01:56

Tgt Ion:232 Resp: 239061
Ion Ratio Lower Upper
232 100
131 41.5 36.7 55.1
130 2.3 1.9 2.9
166 30.0 24.4 36.6





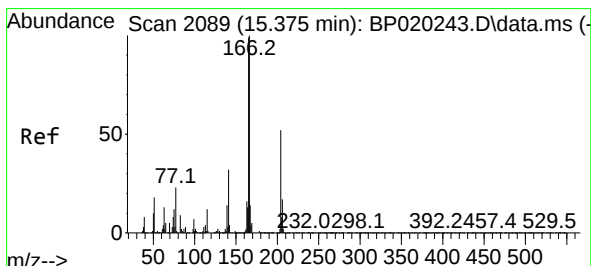
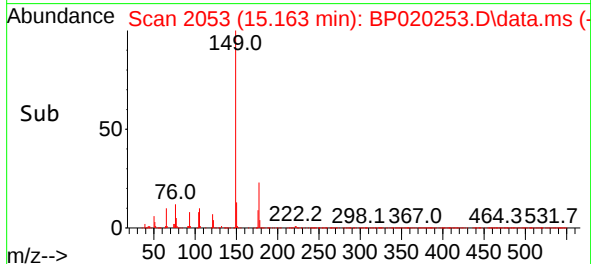
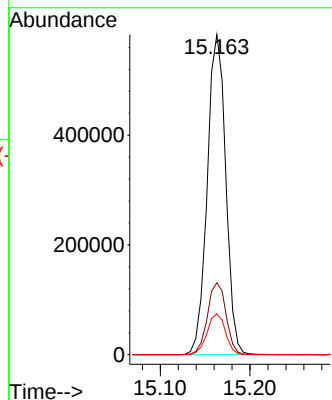
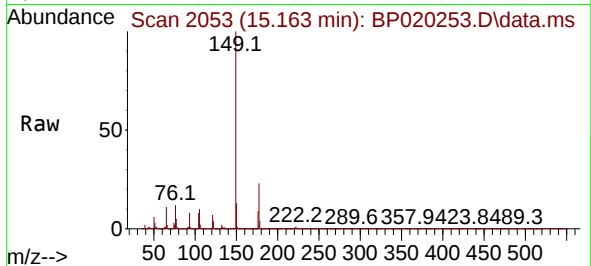
#59
Diethylphthalate
Concen: 41.865 ng/ul
RT: 15.163 min Scan# 2052
Delta R.T. 0.006 min
Lab File: BP020253.D
Acq: 09 May 2024 01:56

Instrument :
BNA_P
ClientSampleId :
A43P4MS

Tgt Ion:149 Resp: 83418
Ion Ratio Lower Upper
149 100
177 22.5 17.9 26.9
150 12.7 10.2 15.2

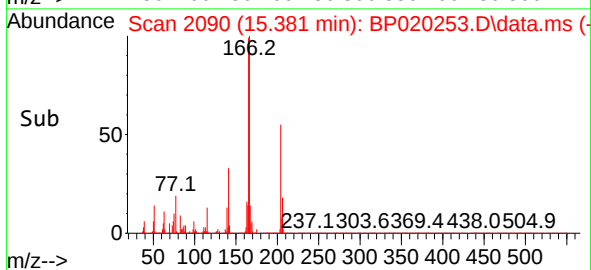
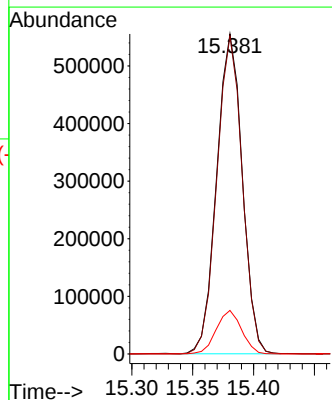
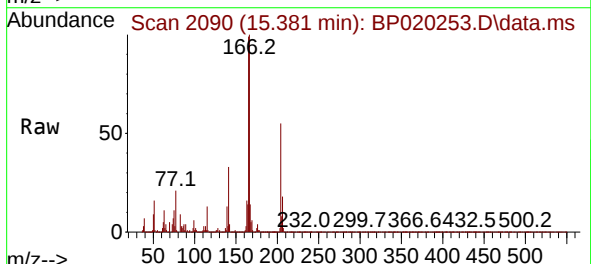
Manual Integrations
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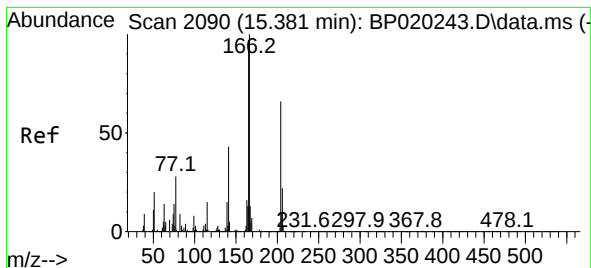
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#61
Fluorene
Concen: 43.156 ng/ul
RT: 15.381 min Scan# 2090
Delta R.T. 0.006 min
Lab File: BP020253.D
Acq: 09 May 2024 01:56

Tgt Ion:166 Resp: 813742
Ion Ratio Lower Upper
166 100
165 99.3 76.2 114.2
167 13.6 10.3 15.5





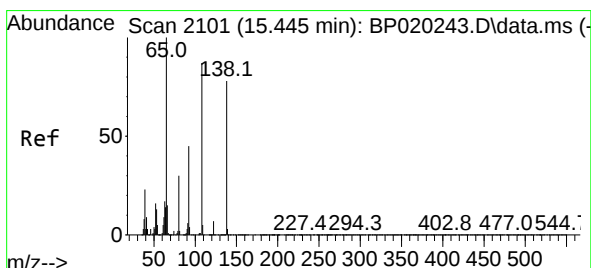
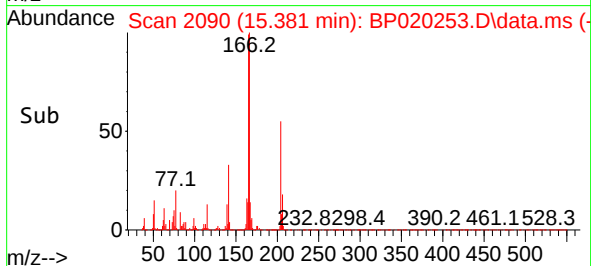
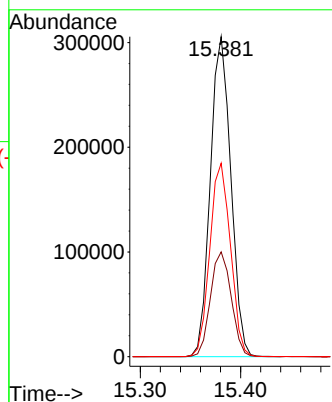
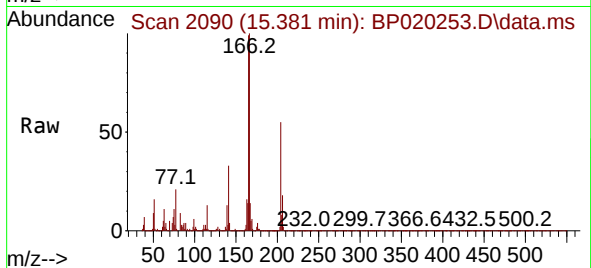
#62
4-Chlorophenyl-phenylether
Concen: 43.412 ng/ul
RT: 15.381 min Scan# 2090
Delta R.T. -0.000 min
Lab File: BP020253.D
Acq: 09 May 2024 01:56

Instrument :
BNA_P
ClientSampleId :
A43P4MS

Tgt Ion:204 Resp: 434274
Ion Ratio Lower Upper
204 100
206 32.7 25.4 38.2
141 60.5 53.0 79.6

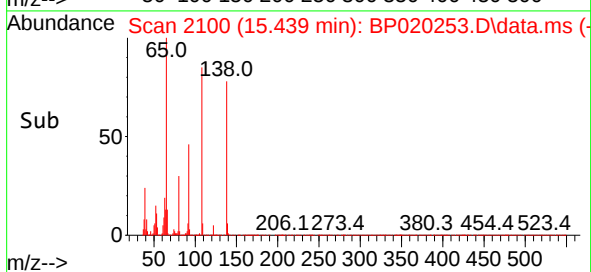
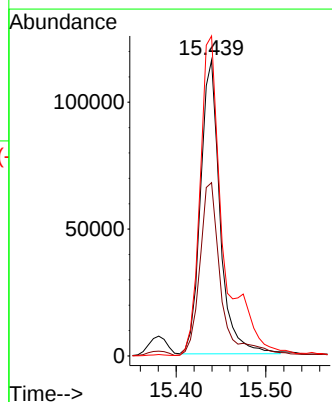
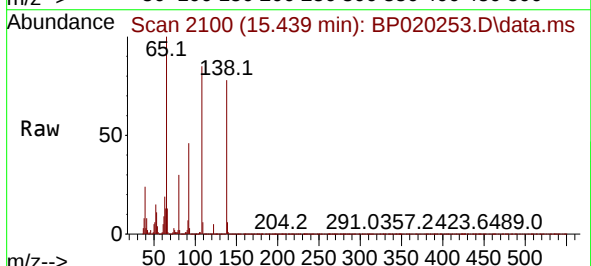
Manual Integrations
APPROVED

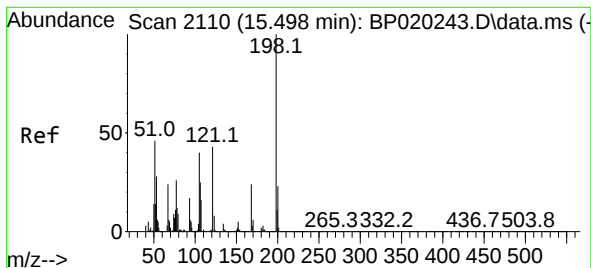
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#63
4-Nitroaniline
Concen: 56.564 ng/ul
RT: 15.439 min Scan# 2100
Delta R.T. -0.006 min
Lab File: BP020253.D
Acq: 09 May 2024 01:56

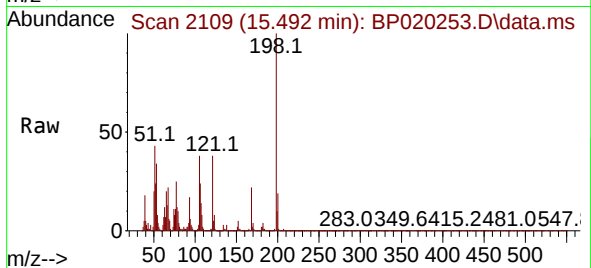
Tgt Ion:138 Resp: 174462
Ion Ratio Lower Upper
138 100
92 58.6 47.6 71.4
108 108.2 90.5 135.7





#66
4,6-Dinitro-2-methylphenol
Concen: 34.916 ng/ul
RT: 15.492 min Scan# 2110
Delta R.T. -0.006 min
Lab File: BP020253.D
Acq: 09 May 2024 01:56

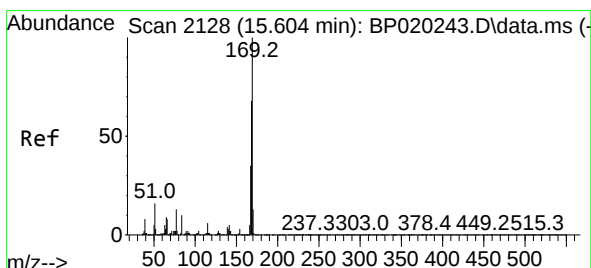
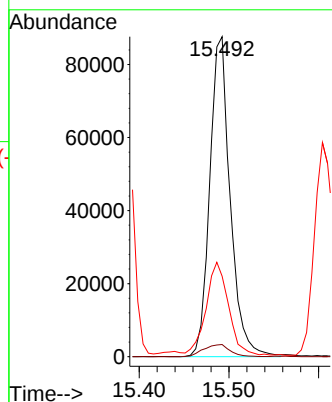
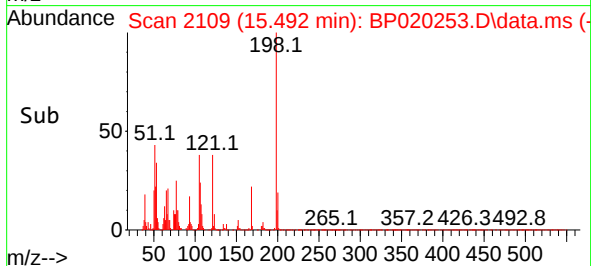
Instrument :
BNA_P
ClientSampleId :
A43P4MS



Tgt Ion:198 Resp: 138592
Ion Ratio Lower Upper
198 100
182 3.8 3.3 4.9
77 25.1 24.4 36.6

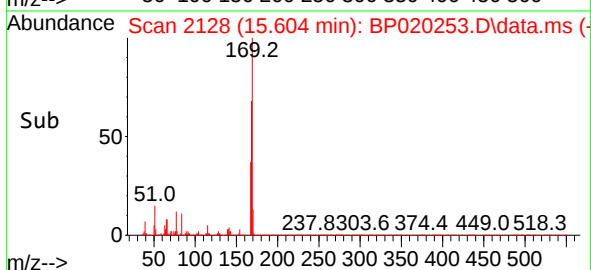
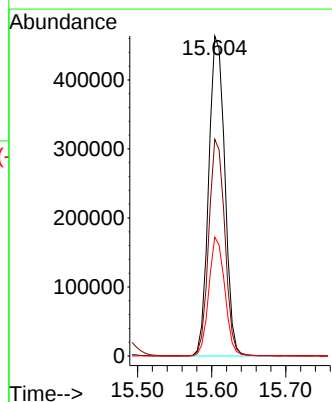
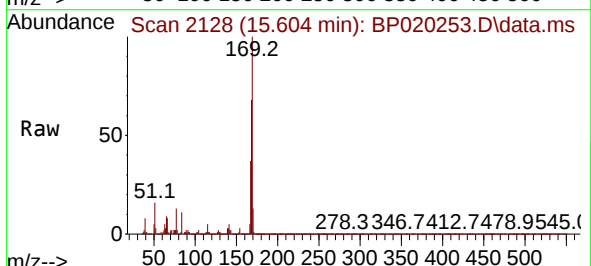
Manual Integrations
APPROVED

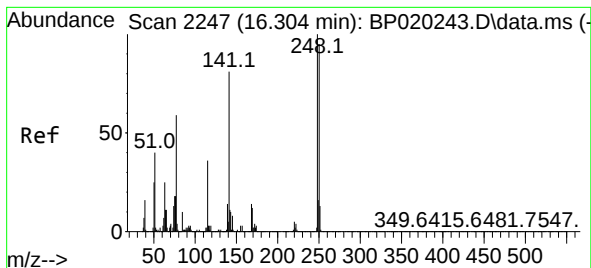
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#67
N-Nitrosodiphenylamine
Concen: 41.900 ng/ul
RT: 15.604 min Scan# 2128
Delta R.T. -0.000 min
Lab File: BP020253.D
Acq: 09 May 2024 01:56

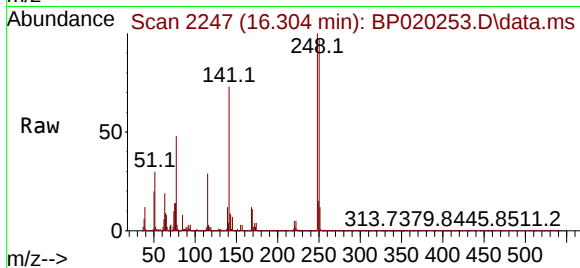
Tgt Ion:169 Resp: 699831
Ion Ratio Lower Upper
169 100
168 67.7 54.2 81.2
167 37.2 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 42.903 ng/ul
RT: 16.304 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP020253.D
Acq: 09 May 2024 01:56

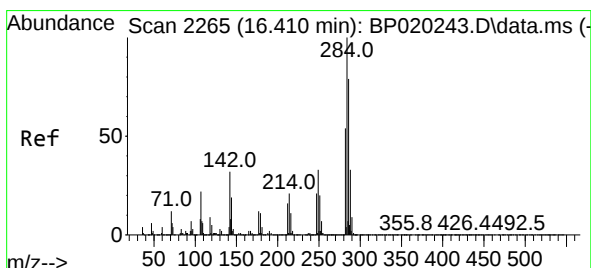
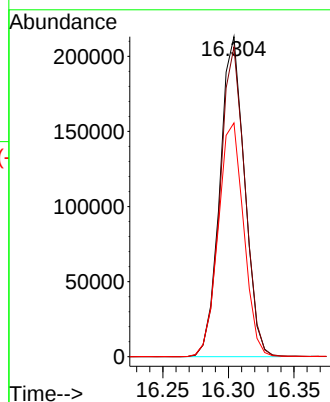
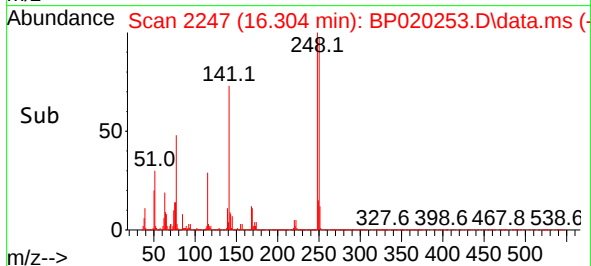
Instrument :
BNA_P
ClientSampleId :
A43P4MS



Tgt Ion:248 Resp: 278769
Ion Ratio Lower Upper
248 100
250 96.8 76.2 114.4
141 73.0 57.2 85.8

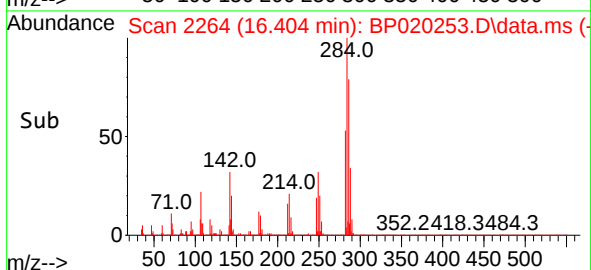
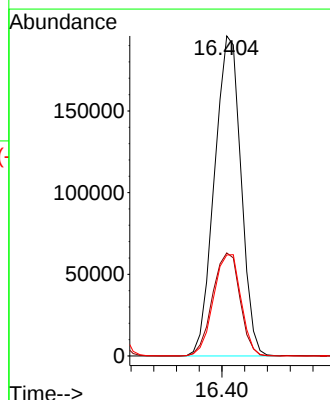
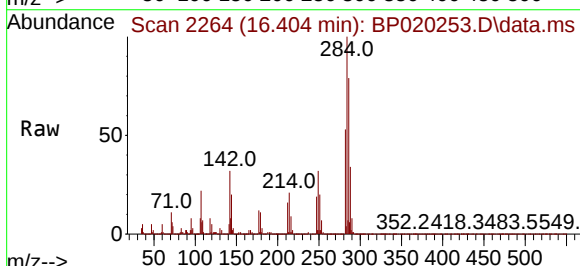
Manual Integrations
APPROVED

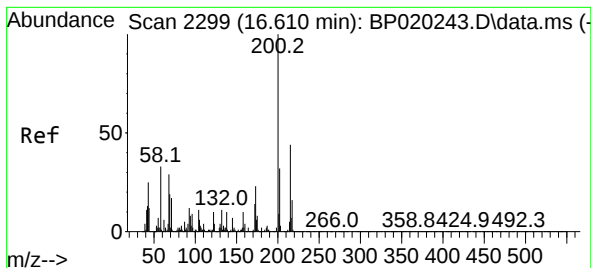
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#69
Hexachlorobenzene
Concen: 42.197 ng/ul
RT: 16.404 min Scan# 2264
Delta R.T. -0.006 min
Lab File: BP020253.D
Acq: 09 May 2024 01:56

Tgt Ion:284 Resp: 317564
Ion Ratio Lower Upper
284 100
142 32.2 27.8 41.8
249 31.6 25.4 38.0





#70

Atrazine

Concen: 47.534 ng/ul

RT: 16.616 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP020253.D

Acq: 09 May 2024 01:56

Instrument :

BNA_P

ClientSampleId :

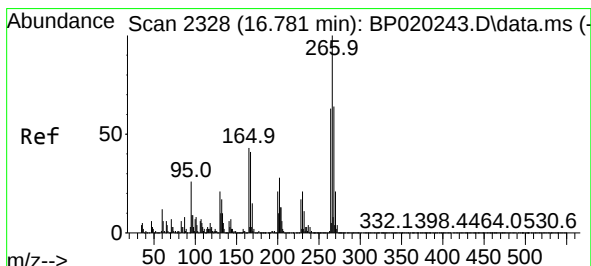
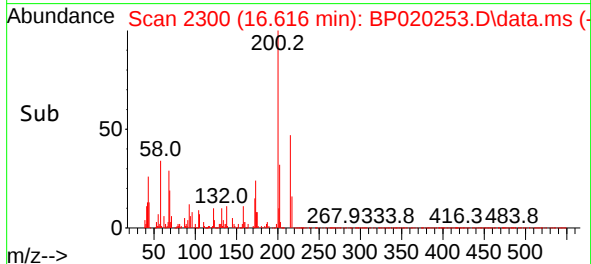
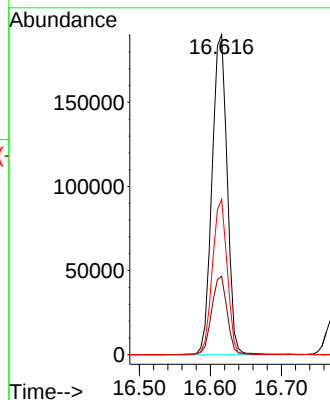
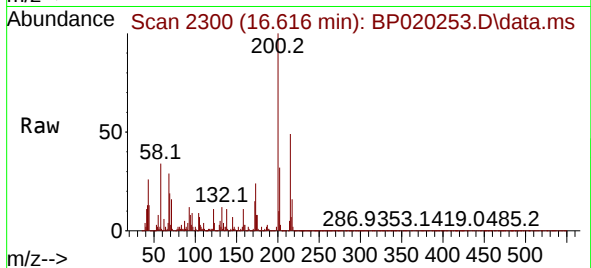
A43P4MS

Tgt Ion:200 Resp: 281520
 Ion Ratio Lower Upper
 200 100
 173 24.5 20.3 30.5
 215 48.5 37.8 56.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/09/2024
 Supervised By :mohammad ahmed 05/11/2024



#71

Pentachlorophenol

Concen: 47.808 ng/ul

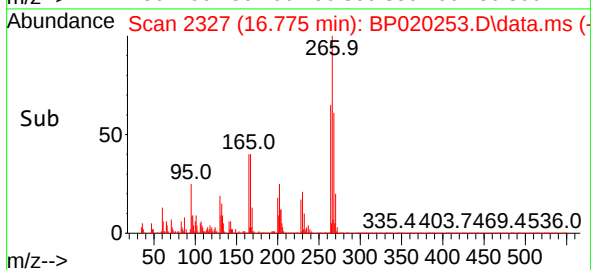
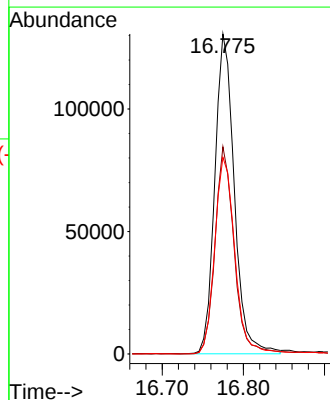
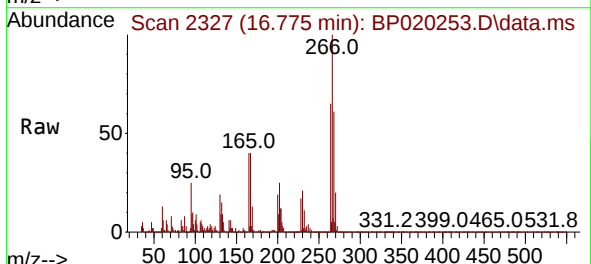
RT: 16.775 min Scan# 2327

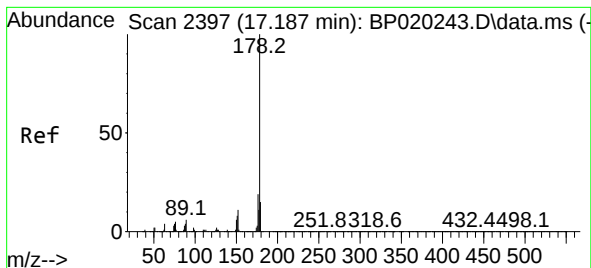
Delta R.T. -0.006 min

Lab File: BP020253.D

Acq: 09 May 2024 01:56

Tgt Ion:266 Resp: 217468
 Ion Ratio Lower Upper
 266 100
 264 64.8 49.8 74.6
 268 61.4 50.4 75.6





#72

Phenanthrene

Concen: 43.129 ng/ul

RT: 17.181 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP020253.D

Acq: 09 May 2024 01:56

Instrument :

BNA_P

ClientSampleId :

A43P4MS

Tgt Ion:178 Resp: 131998

Ion Ratio Lower Upper

178 100

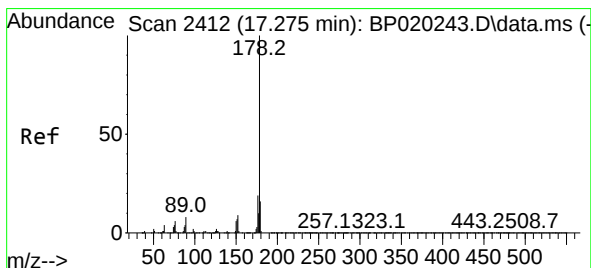
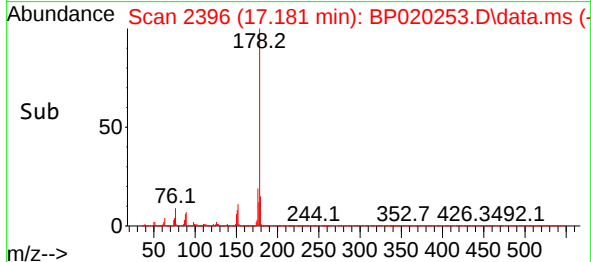
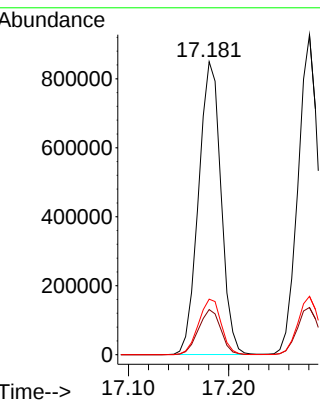
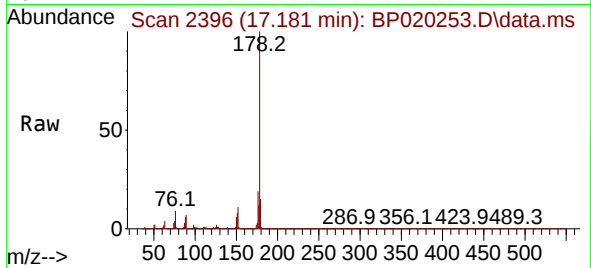
179 15.4 13.0 19.6

176 19.0 15.2 22.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#74

Anthracene

Concen: 42.774 ng/ul

RT: 17.281 min Scan# 2413

Delta R.T. 0.006 min

Lab File: BP020253.D

Acq: 09 May 2024 01:56

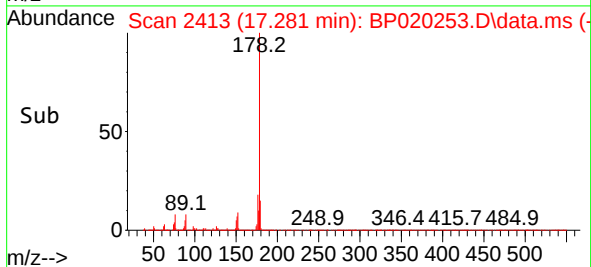
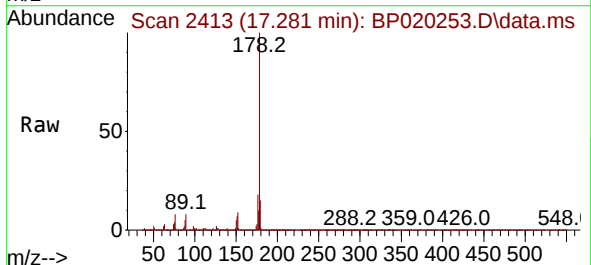
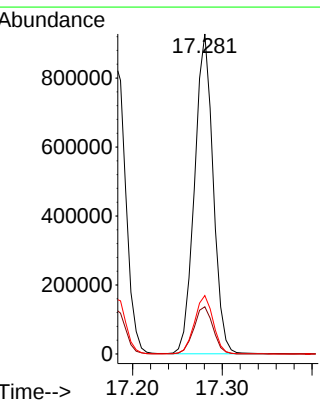
Tgt Ion:178 Resp: 1331514

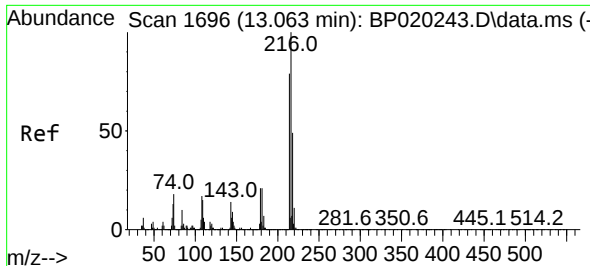
Ion Ratio Lower Upper

178 100

179 14.8 12.0 18.0

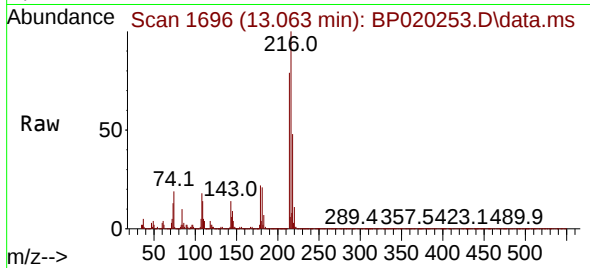
176 18.3 14.8 22.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 39.297 ng/uL
RT: 13.063 min Scan# 1696
Delta R.T. -0.000 min
Lab File: BP020253.D
Acq: 09 May 2024 01:56

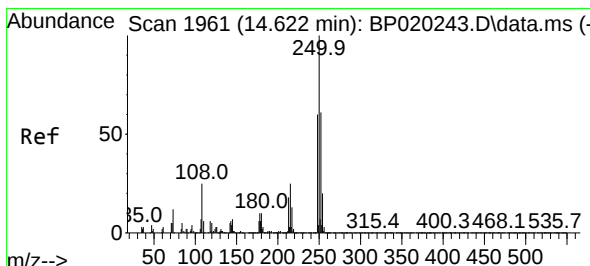
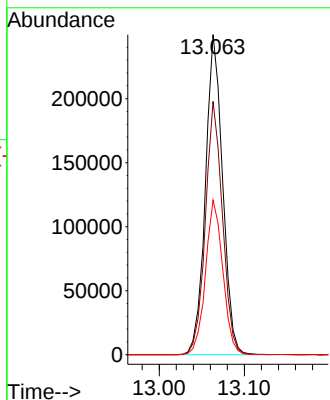
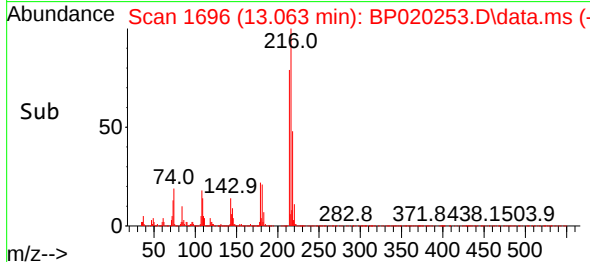
Instrument :
BNA_P
ClientSampleId :
A43P4MS



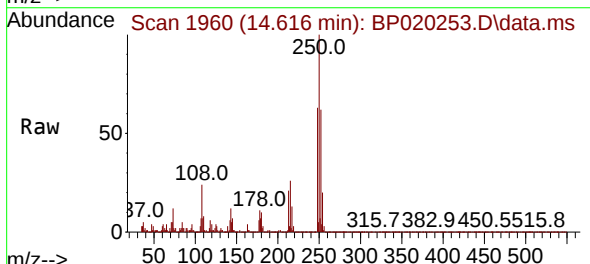
Tgt Ion:216 Resp: 350348
Ion Ratio Lower Upper
216 100
214 79.1 60.1 90.1
218 48.3 38.7 58.1

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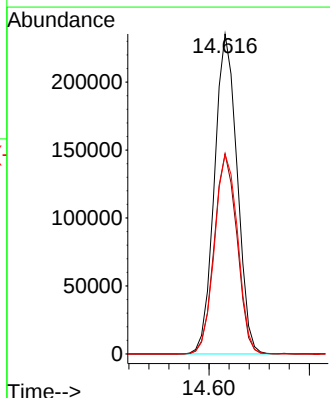
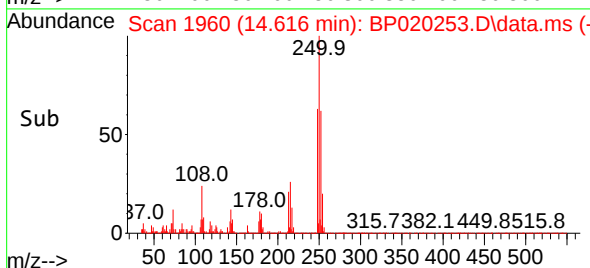
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024

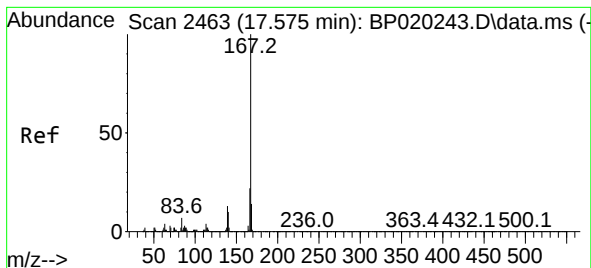


#76
Pentachlorobenzene
Concen: 41.416 ng/uL
RT: 14.616 min Scan# 1960
Delta R.T. -0.006 min
Lab File: BP020253.D
Acq: 09 May 2024 01:56



Tgt Ion:250 Resp: 369504
Ion Ratio Lower Upper
250 100
248 62.6 51.0 76.6
252 62.4 52.1 78.1





#77

Carbazole

Concen: 44.718 ng/ul

RT: 17.575 min Scan# 2463

Delta R.T. -0.000 min

Lab File: BP020253.D

Acq: 09 May 2024 01:56

Instrument :

BNA_P

ClientSampleId :

A43P4MS

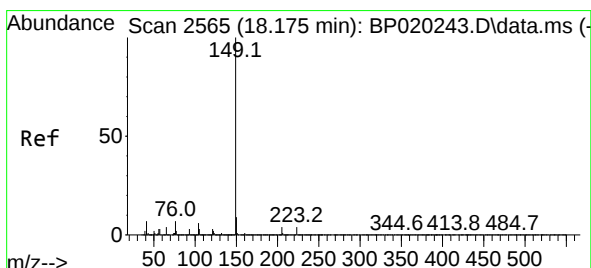
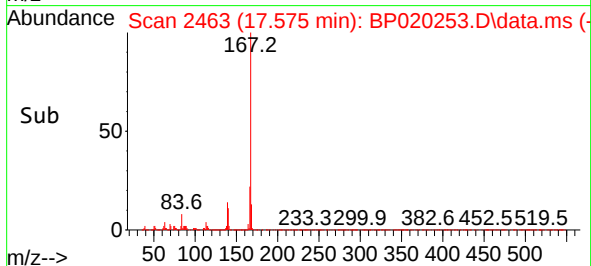
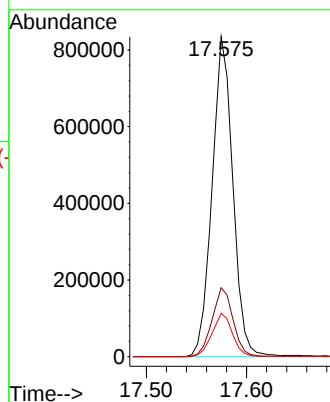
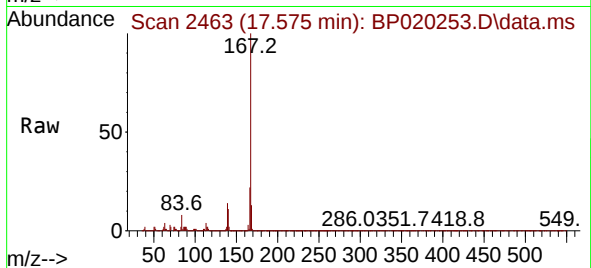
Tgt Ion:167 Resp: 119918

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.4	26.0
139	13.6	11.0	16.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#78

Di-n-butylphthalate

Concen: 45.387 ng/ul

RT: 18.169 min Scan# 2564

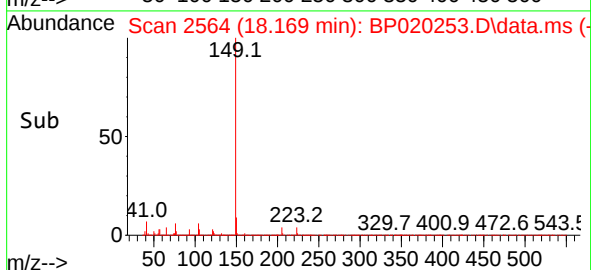
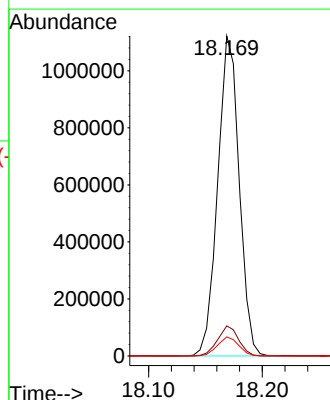
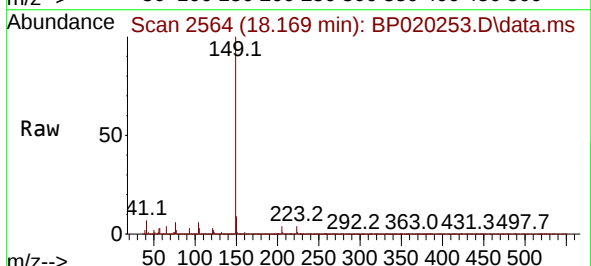
Delta R.T. -0.006 min

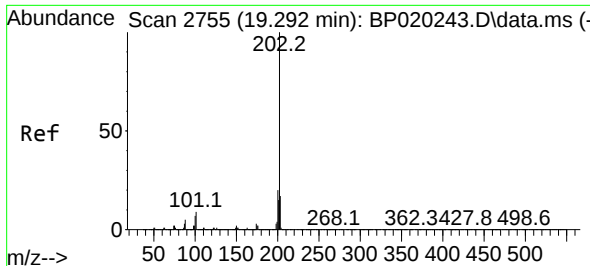
Lab File: BP020253.D

Acq: 09 May 2024 01:56

Tgt Ion:149 Resp: 1475318

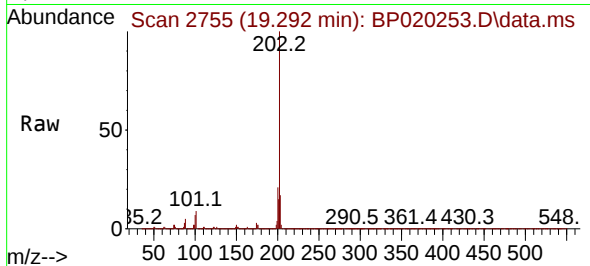
Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.4	11.0
104	5.9	5.0	7.6





#80
Fluoranthene
Concen: 41.240 ng/ul
RT: 19.292 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP020253.D
Acq: 09 May 2024 01:56

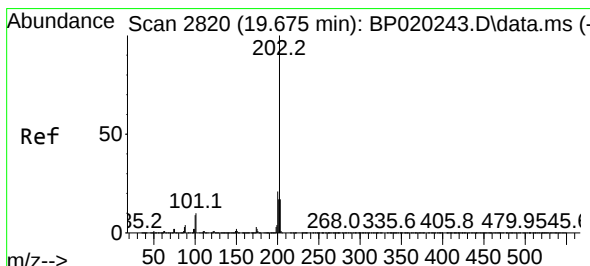
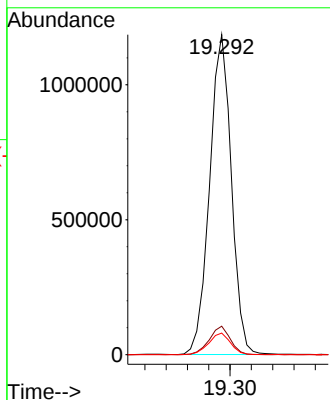
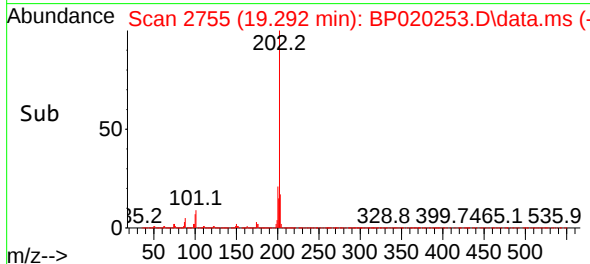
Instrument :
BNA_P
ClientSampleId :
A43P4MS



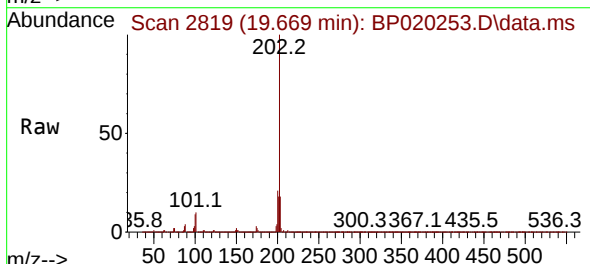
Tgt Ion:202 Resp: 167800
Ion Ratio Lower Upper
202 100
101 8.9 7.0 10.4
100 6.8 5.5 8.3

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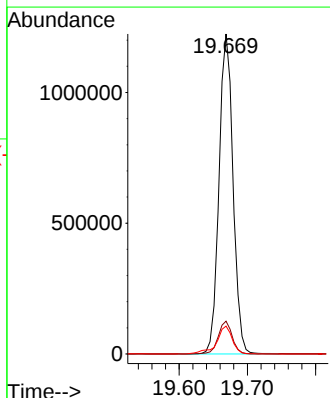
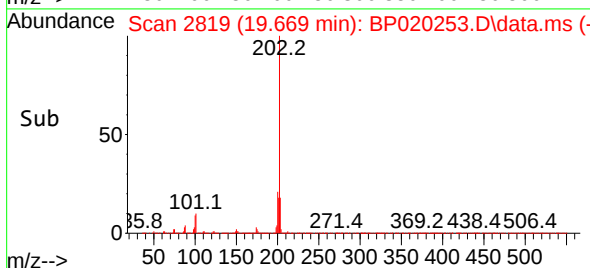
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024

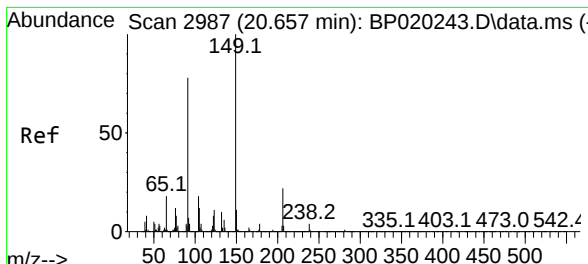


#82
Pyrene
Concen: 41.333 ng/ul
RT: 19.669 min Scan# 2819
Delta R.T. -0.006 min
Lab File: BP020253.D
Acq: 09 May 2024 01:56



Tgt Ion:202 Resp: 1749821
Ion Ratio Lower Upper
202 100
101 10.2 8.1 12.1
100 8.7 6.8 10.2





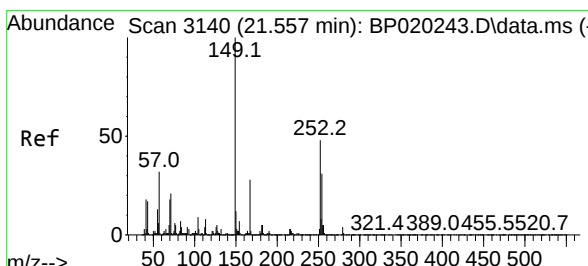
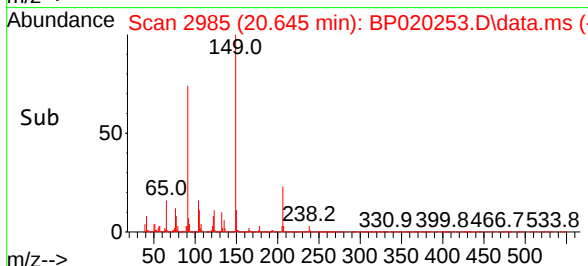
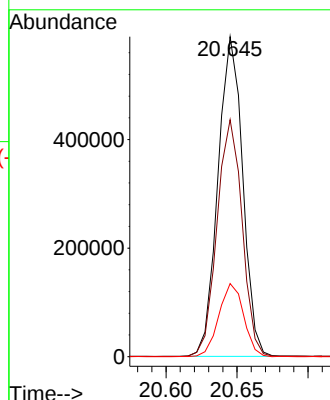
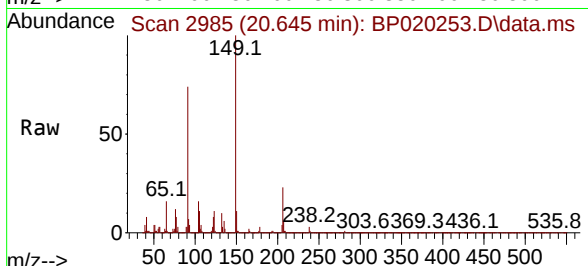
#83
Butylbenzylphthalate
Concen: 44.369 ng/ul
RT: 20.645 min Scan# 2985
Delta R.T. -0.012 min
Lab File: BP020253.D
Acq: 09 May 2024 01:56

Instrument :
BNA_P
ClientSampleId :
A43P4MS

Tgt Ion:149 Resp: 713035
Ion Ratio Lower Upper
149 100
91 74.1 62.7 94.1
206 22.8 17.3 25.9

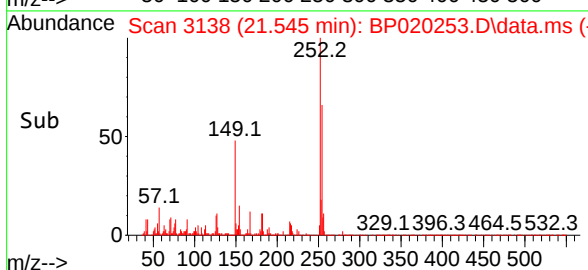
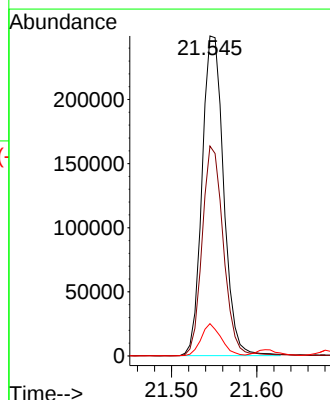
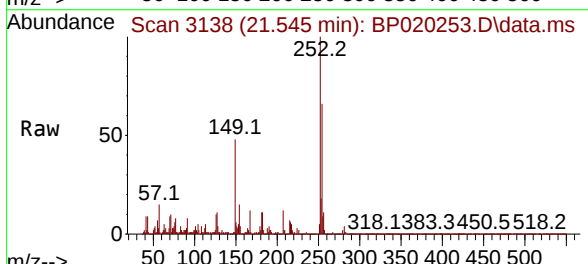
Manual Integrations
APPROVED

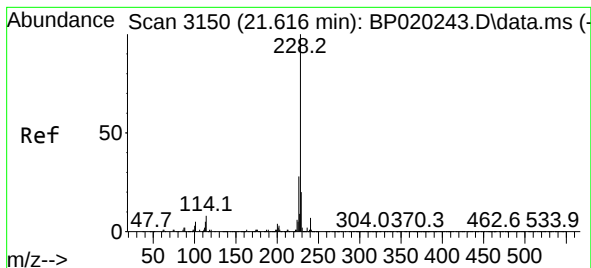
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#84
3,3'-Dichlorobenzidine
Concen: 36.381 ng/ul
RT: 21.545 min Scan# 3138
Delta R.T. -0.012 min
Lab File: BP020253.D
Acq: 09 May 2024 01:56

Tgt Ion:252 Resp: 437933
Ion Ratio Lower Upper
252 100
254 65.6 50.2 75.4
126 10.1 7.3 10.9





#85

Benzo(a)anthracene

Concen: 42.835 ng/ul

RT: 21.610 min Scan# 3150

Delta R.T. -0.006 min

Lab File: BP020253.D

Acq: 09 May 2024 01:56

Instrument :

BNA_P

ClientSampleId :

A43P4MS

Tgt Ion:228 Resp: 1718400

Ion Ratio Lower Upper

228 100

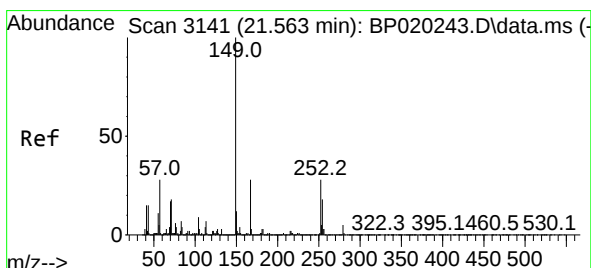
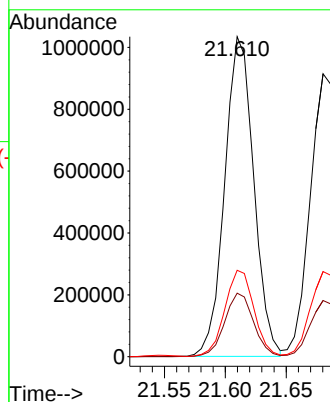
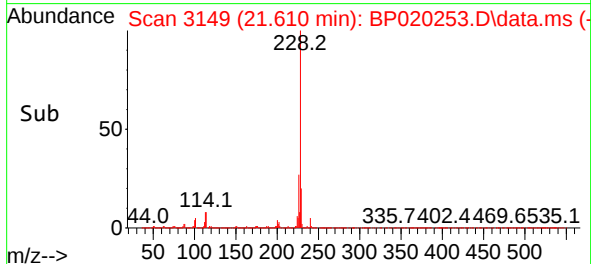
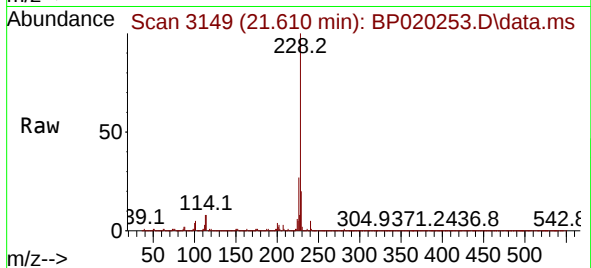
229 19.9 15.8 23.8

226 27.0 21.5 32.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 43.565 ng/ul

RT: 21.563 min Scan# 3141

Delta R.T. -0.000 min

Lab File: BP020253.D

Acq: 09 May 2024 01:56

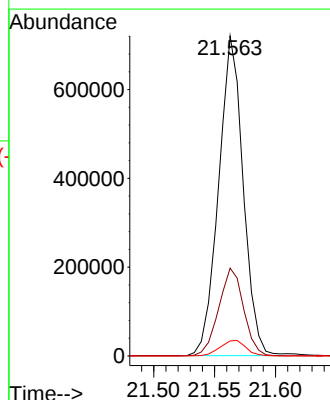
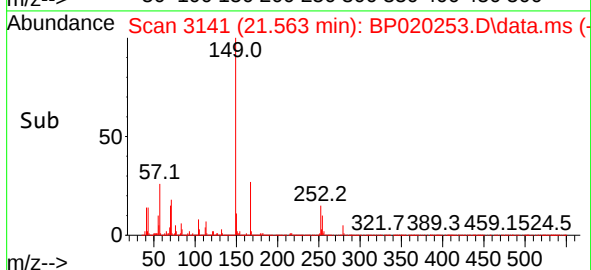
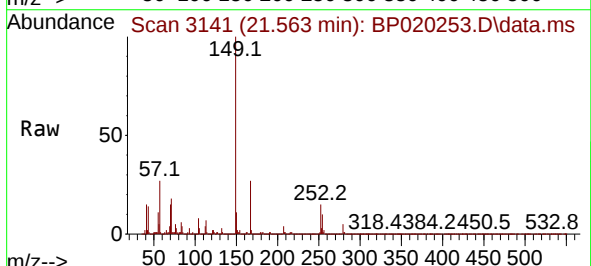
Tgt Ion:149 Resp: 1010005

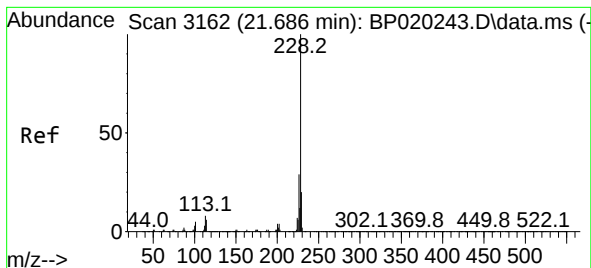
Ion Ratio Lower Upper

149 100

167 27.5 21.4 32.0

279 4.7 3.4 5.2





#87

Chrysene

Concen: 43.308 ng/ul

RT: 21.680 min Scan# 3161

Delta R.T. -0.006 min

Lab File: BP020253.D

Acq: 09 May 2024 01:56

Instrument :

BNA_P

ClientSampleId :

A43P4MS

Tgt Ion:228 Resp: 1610250

Ion Ratio Lower Upper

228 100

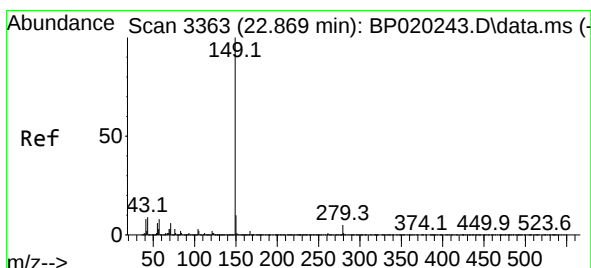
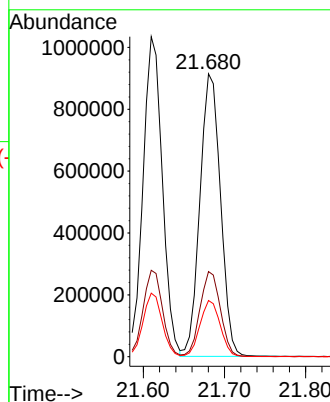
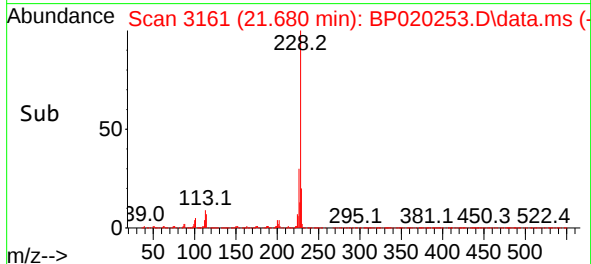
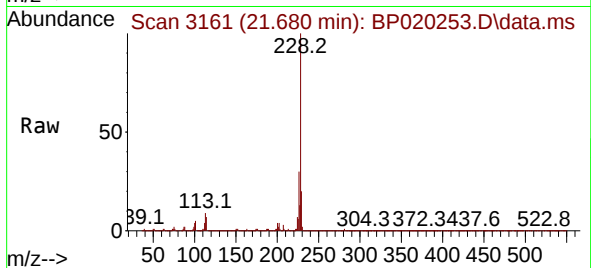
226 30.1 24.2 36.4

229 19.8 15.9 23.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#89

Di-n-octyl phthalate

Concen: 47.376 ng/ul

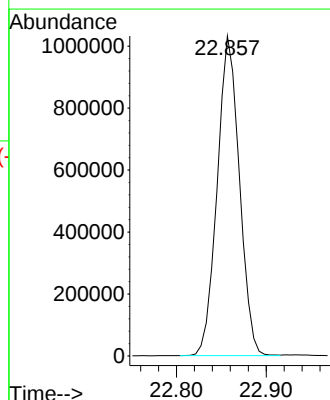
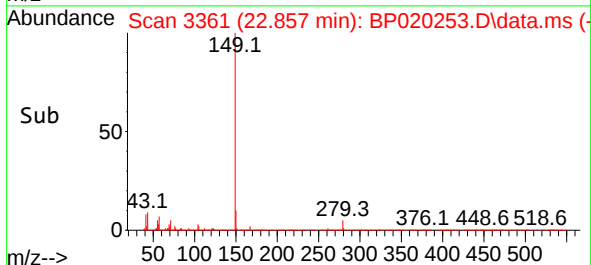
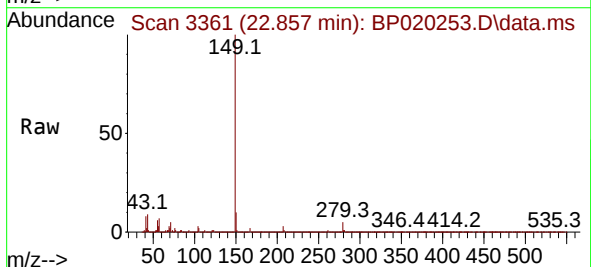
RT: 22.857 min Scan# 3361

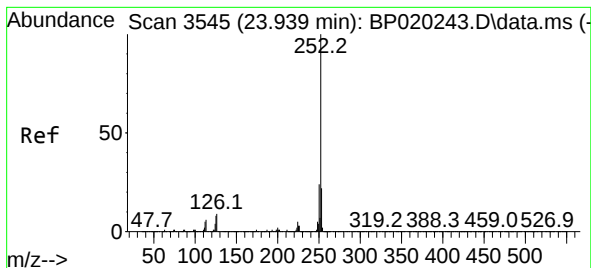
Delta R.T. -0.012 min

Lab File: BP020253.D

Acq: 09 May 2024 01:56

Tgt Ion:149 Resp: 1772942





#90

Benzo(b)fluoranthene

Concen: 44.024 ng/ul

RT: 23.927 min Scan# 3543

Delta R.T. -0.012 min

Lab File: BP020253.D

Acq: 09 May 2024 01:56

Instrument :

BNA_P

ClientSampleId :

A43P4MS

Tgt Ion:252 Resp: 153026

Ion Ratio Lower Upper

252 100

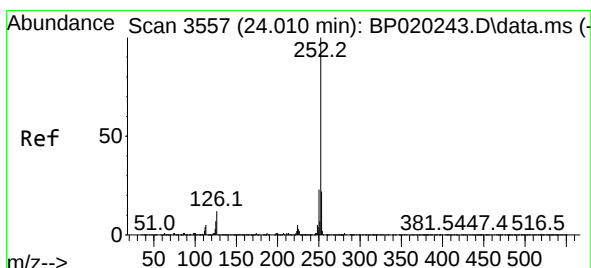
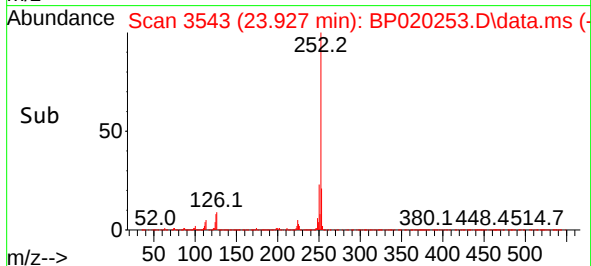
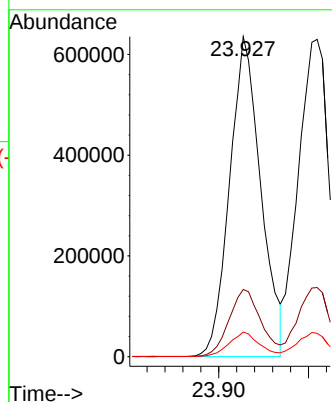
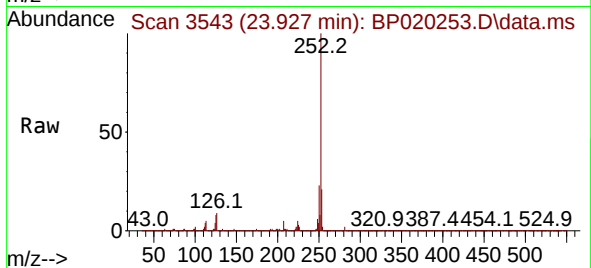
253 21.0 17.9 26.9

125 7.7 6.2 9.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#91

Benzo(k)fluoranthene

Concen: 42.709 ng/ul

RT: 24.010 min Scan# 3557

Delta R.T. -0.000 min

Lab File: BP020253.D

Acq: 09 May 2024 01:56

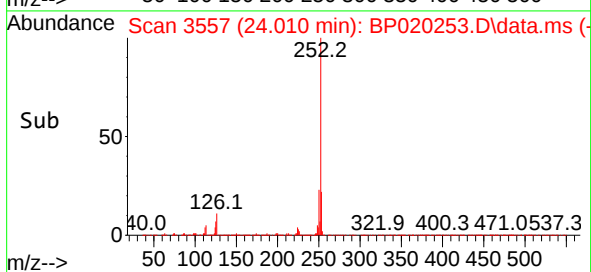
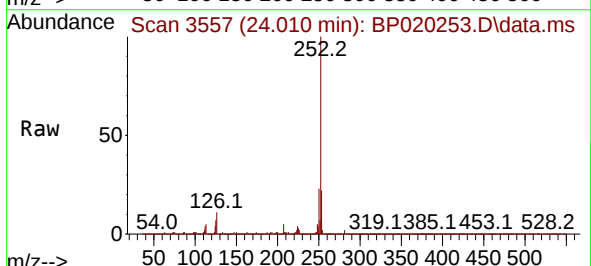
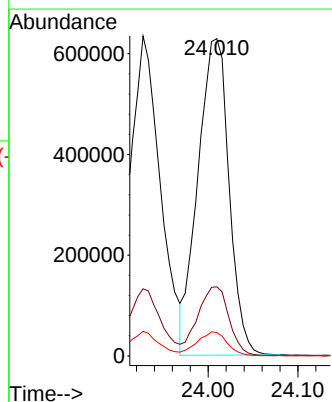
Tgt Ion:252 Resp: 1512906

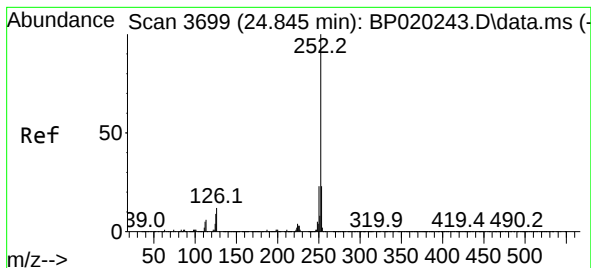
Ion Ratio Lower Upper

252 100

253 21.8 17.3 25.9

125 7.4 5.6 8.4





#93

Benzo(a)pyrene

Concen: 38.467 ng/ul

RT: 24.839 min Scan# 30

Delta R.T. -0.006 min

Lab File: BP020253.D

Acq: 09 May 2024 01:56

Instrument :

BNA_P

ClientSampleId :

A43P4MS

Tgt Ion:252 Resp: 127228

Ion Ratio Lower Upper

252 100

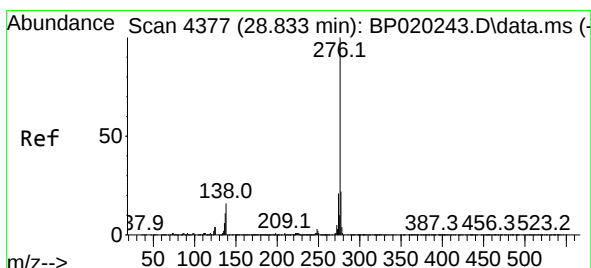
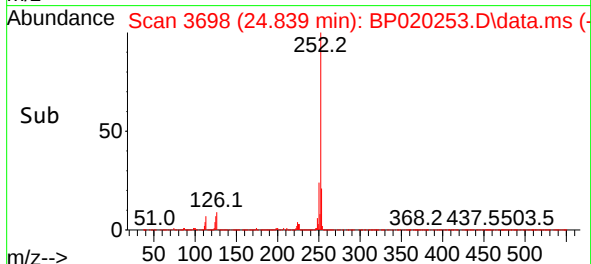
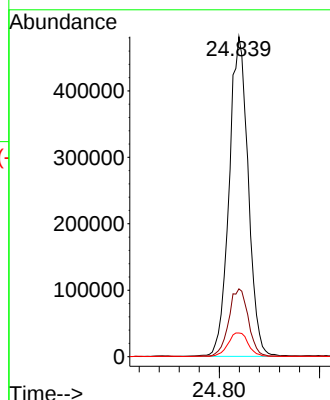
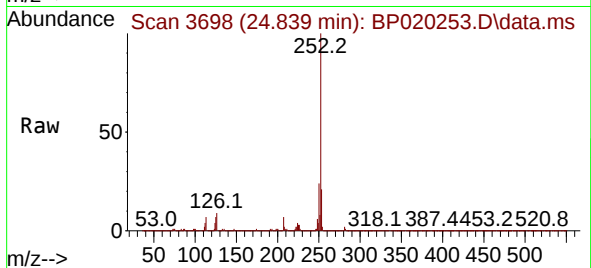
253 21.2 17.4 26.0

125 7.4 6.6 10.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 40.693 ng/ul m

RT: 28.821 min Scan# 4375

Delta R.T. -0.012 min

Lab File: BP020253.D

Acq: 09 May 2024 01:56

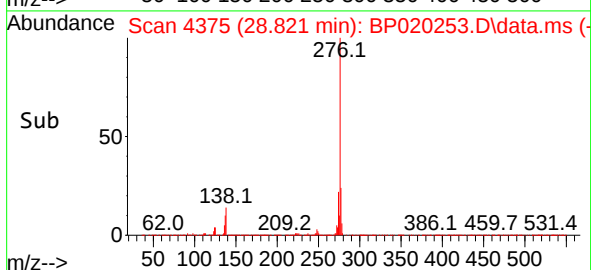
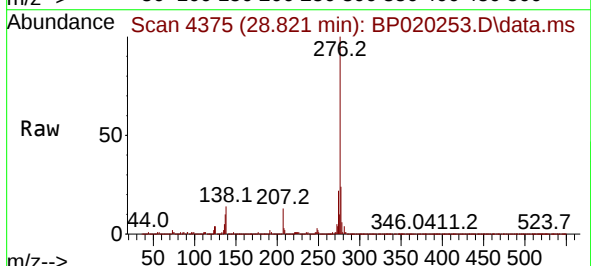
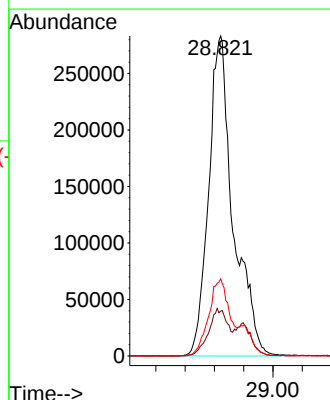
Tgt Ion:276 Resp: 1649906

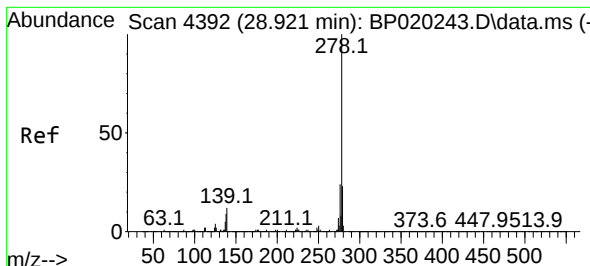
Ion Ratio Lower Upper

276 100

138 14.0 12.3 18.5

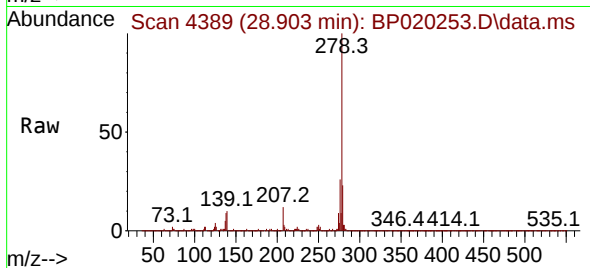
277 24.1 19.0 28.4





#95
 Dibenzo(a,h)anthracene
 Concen: 40.038 ng/ul
 RT: 28.903 min Scan# 41
 Delta R.T. -0.018 min
 Lab File: BP020253.D
 Acq: 09 May 2024 01:56

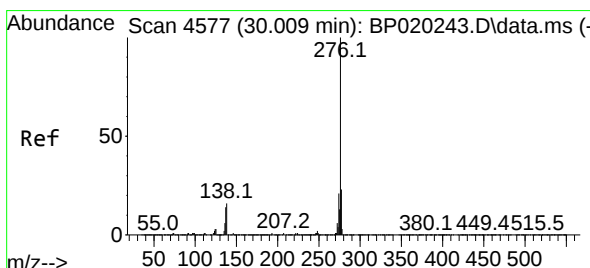
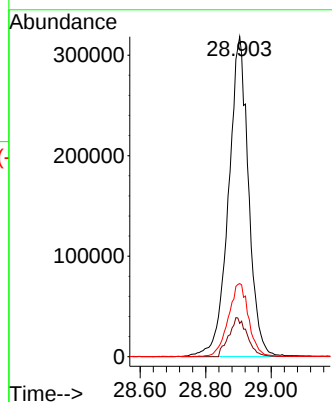
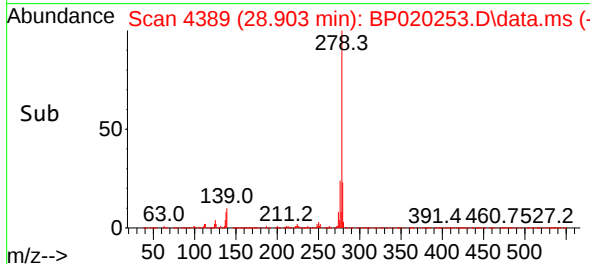
Instrument :
 BNA_P
 ClientSampleId :
 A43P4MS



Tgt Ion:278 Resp: 134270
 Ion Ratio Lower Upper
 278 100
 139 10.4 10.2 15.2
 279 22.9 19.3 28.9

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 05/09/2024
 Supervised By :mohammad ahmed 05/11/2024



#96
 Benzo(g,h,i)perylene
 Concen: 39.158 ng/ul m
 RT: 29.998 min Scan# 4575
 Delta R.T. -0.012 min
 Lab File: BP020253.D
 Acq: 09 May 2024 01:56

Tgt Ion:276 Resp: 1280482
 Ion Ratio Lower Upper
 276 100
 138 16.4 11.6 17.4
 277 23.8 19.4 29.0

