

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050824\
 Data File : BP020254.D
 Acq On : 09 May 2024 02:41
 Operator : MA/JU
 Sample : P2369-20MSD
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43P4MSD

Manual Integrations
 APPROVED

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

Quant Time: May 09 03:22:21 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	7.622	152	111768	20.000	ng/u1	0.00
20) Naphthalene-d8	10.393	136	495980	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.298	164	359299	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.140	188	790373	20.000	ng/u1	0.00
79) Chrysene-d12	21.633	240	663840	20.000	ng/u1	0.00
88) Perylene-d12	24.998	264	636538	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.217	96	12266	4.635	ng/uL	0.00
4) Pyridine-d5	3.611	84	213011	27.701	ng/u1	0.00
7) Phenol-d5	6.811	99	312133	32.519	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.975	67	181164	31.070	ng/u1	0.00
11) 2-Chlorophenol-d4	7.158	132	237575	34.623	ng/u1	0.00
15) 4-Methylphenol-d8	8.334	113	260376	33.553	ng/u1	0.01
21) Nitrobenzene-d5	8.781	128	126236	33.989	ng/u1	0.00
24) 2-Nitrophenol-d4	9.493	143	150087	35.288	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.028	165	282479	36.396	ng/u1	0.00
31) 4-Chloroaniline-d4	10.552	131	340974	31.390	ng/u1	0.00
46) Dimethylphthalate-d6	13.710	166	887659	33.831	ng/u1	0.00
49) Acenaphthylene-d8	13.987	160	989449	34.137	ng/u1	0.00
54) 4-Nitrophenol-d4	14.546	143	134747	33.414	ng/u1	0.00
60) Fluorene-d10	15.322	176	749660	34.255	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.481	200	129150	25.750	ng/u1	0.00
73) Anthracene-d10	17.245	188	1213224	35.483	ng/u1	0.00
81) Pyrene-d10	19.645	212	1418694	36.560	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.786	264	1077486	35.009	ng/u1	0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.246	88	34142	11.369	ng/uL	93
5) Pyridine	3.634	79	254426	32.712	ng/u1	93
6) Benzaldehyde	6.793	77	208757	43.269	ng/u1	99
8) Phenol	6.834	94	363311	36.672	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.069	93	263851	34.036	ng/u1	99
12) 2-Chlorophenol	7.193	128	265167	37.013	ng/u1	94
13) 2-Methylphenol	8.069	108	267370	36.181	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.140	45	316845	32.764	ng/u1	98
16) Acetophenone	8.452	105	462029	35.873	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.434	70	251245	35.947	ng/u1	95
18) 4-Methylphenol	8.399	108	301662	37.557	ng/u1	99
19) Hexachloroethane	8.669	117	109980	33.570	ng/u1	91
22) Nitrobenzene	8.822	77	352313	33.044	ng/u1	98
23) Isophorone	9.346	82	690493	33.680	ng/u1	99
25) 2-Nitrophenol	9.528	139	170373	38.673	ng/u1	92
26) 2,4-Dimethylphenol	9.587	107	350886	36.507	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.828	93	377939	33.252	ng/u1	99
29) 2,4-Dichlorophenol	10.058	162	292214	38.707	ng/u1	100
30) Naphthalene	10.446	128	888488	34.754	ng/u1	99
32) 4-Chloroaniline	10.575	127	351039	33.047	ng/u1	98
33) Hexachlorobutadiene	10.705	225	203695	34.738	ng/u1	98
34) Caprolactam	11.399	113	101497	38.504	ng/u1	89
35) 4-Chloro-3-methylphenol	11.710	107	358569	38.147	ng/u1	100
36) 2-Methylnaphthalene	12.069	142	652162	36.664	ng/u1	95

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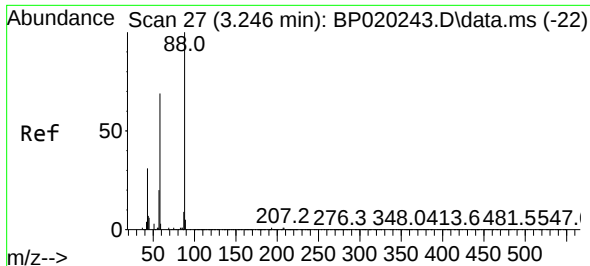
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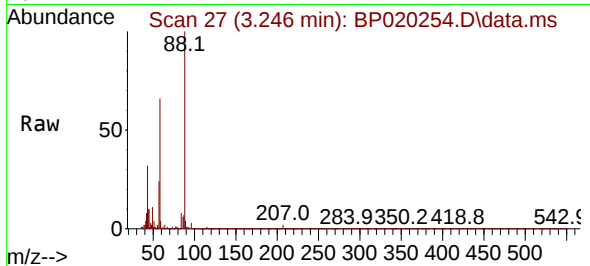
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.293	142	657409	36.728	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.440	216	405908	36.224	ng/ul	99
40) Hexachlorocyclopentadiene	12.399	237	131808	21.628	ng/ul	98
41) 2,4,6-Trichlorophenol	12.699	196	269676	38.376	ng/ul	98
42) 2,4,5-Trichlorophenol	12.781	196	290040	38.357	ng/ul	97
43) 1,1'-Biphenyl	13.104	154	876338	34.484	ng/ul	100
44) 2-Chloronaphthalene	13.151	162	708796	35.149	ng/ul	99
45) 2-Nitroaniline	13.381	65	247387	36.985	ng/ul	98
47) Dimethylphthalate	13.763	163	924303	34.876	ng/ul	99
48) 2,6-Dinitrotoluene	13.898	165	198686	37.711	ng/ul	98
50) Acenaphthylene	14.010	152	1126076	34.542	ng/ul	99
51) 3-Nitroaniline	14.240	138	188830	38.427	ng/ul	97
52) Acenaphthene	14.357	153	743178	33.922	ng/ul	99
53) 2,4-Dinitrophenol	14.463	184	78164	24.170	ng/ul	94
55) 4-Nitrophenol	14.563	109	155333	36.997	ng/ul	94
56) Dibenzofuran	14.704	168	1077181	35.750	ng/ul	98
57) 2,4-Dinitrotoluene	14.710	165	289826	38.261	ng/ul	92
58) 2,3,4,6-Tetrachlorophenol	14.951	232	262533	38.663	ng/ul	97
59) Diethylphthalate	15.169	149	941149	35.574	ng/ul	100
61) Fluorene	15.375	166	905083	36.151	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.375	204	485365	36.543	ng/ul	94
63) 4-Nitroaniline	15.440	138	183693	44.856	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.498	198	145170	27.758	ng/ul	97
67) N-Nitrosodiphenylamine	15.604	169	773852	35.164	ng/ul	99
68) 4-Bromophenyl-phenylether	16.298	248	308998	36.093	ng/ul	94
69) Hexachlorobenzene	16.404	284	355027	35.804	ng/ul	94
70) Atrazine	16.604	200	309043	39.604	ng/ul	99
71) Pentachlorophenol	16.781	266	226421	37.778	ng/ul	98
72) Phenanthrene	17.187	178	1416293	35.121	ng/ul	99
74) Anthracene	17.281	178	1451583	35.391	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.063	216	392810	33.440	ng/ul	99
76) Pentachlorobenzene	14.616	250	414823	35.289	ng/ul	97
77) Carbazole	17.575	167	1282792	36.305	ng/ul	99
78) Di-n-butylphthalate	18.175	149	1655146	38.646	ng/ul	99
80) Fluoranthene	19.298	202	1748632	38.291	ng/ul	99
82) Pyrene	19.675	202	1801500	37.914	ng/ul	99
83) Butylbenzylphthalate	20.651	149	746684	41.397	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.557	252	392234	29.032	ng/ul	97
85) Benzo(a)anthracene	21.616	228	1607655	35.705	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.563	149	1087383	41.789	ng/ul#	97
87) Chrysene	21.680	228	1524099	36.522	ng/ul	99
89) Di-n-octyl phthalate	22.869	149	1766527	43.334	ng/ul	100
90) Benzo(b)fluoranthene	23.945	252	1404063	37.081	ng/ul	99
91) Benzo(k)fluoranthene	24.021	252	1372779	35.575	ng/ul	100
93) Benzo(a)pyrene	24.851	252	1148728	31.884	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.827	276	1582064m	35.820	ng/ul	
95) Dibenzo(a,h)anthracene	28.909	278	1294115m	35.425	ng/ul	
96) Benzo(g,h,i)perylene	29.998	276	1202234	33.750	ng/ul	99

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



#2
1,4-Dioxane
Concen: 11.369 ng/uL
RT: 3.246 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP020254.D
Acq: 09 May 2024 02:41

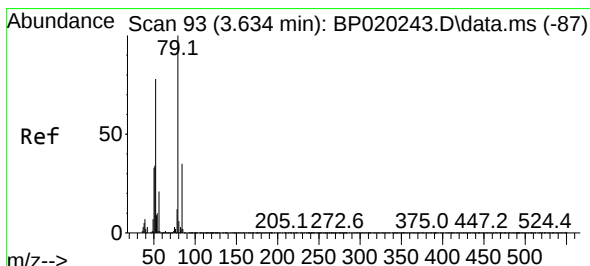
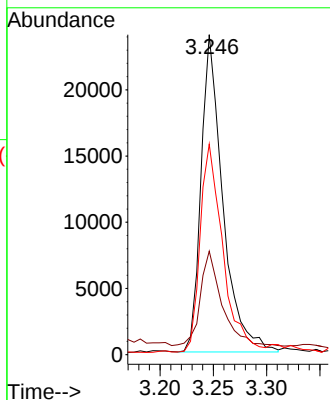
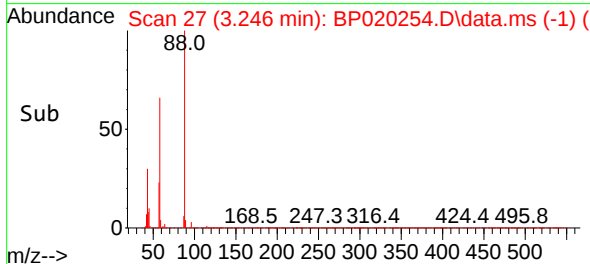
Instrument :
BNA_P
ClientSampleId :
A43P4MSD



Tgt Ion: 88 Resp: 3414
Ion Ratio Lower Upper
88 100
43 32.3 23.9 35.9
58 65.8 58.2 87.4

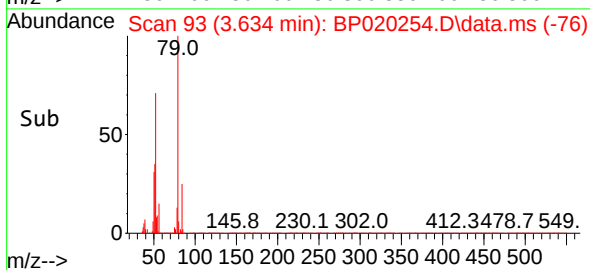
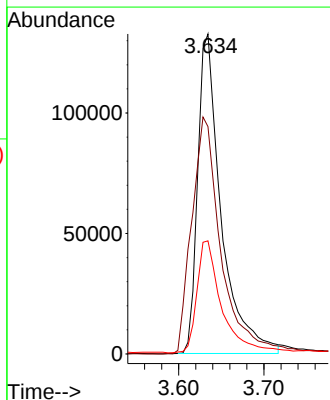
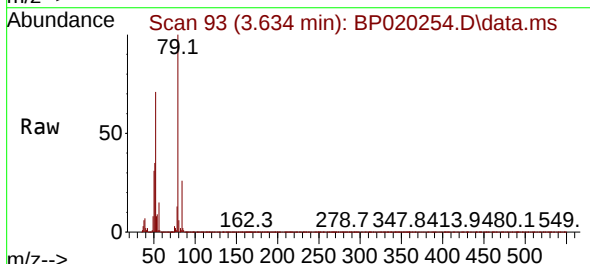
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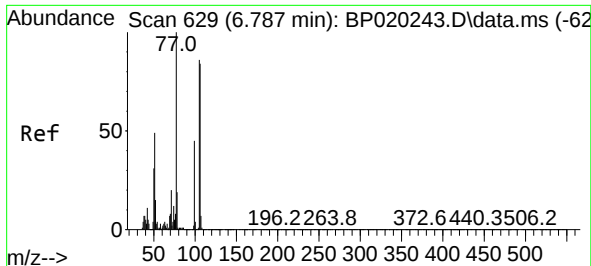
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#5
Pyridine
Concen: 32.712 ng/uL
RT: 3.634 min Scan# 93
Delta R.T. 0.000 min
Lab File: BP020254.D
Acq: 09 May 2024 02:41

Tgt Ion: 79 Resp: 254426
Ion Ratio Lower Upper
79 100
52 71.1 60.7 91.1
51 35.3 33.1 49.7





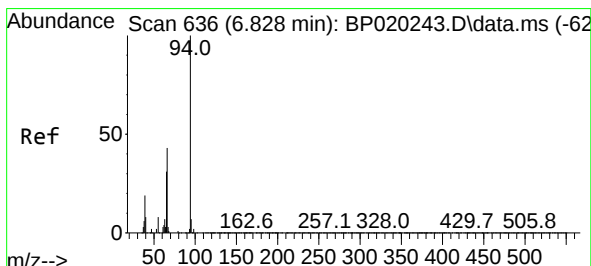
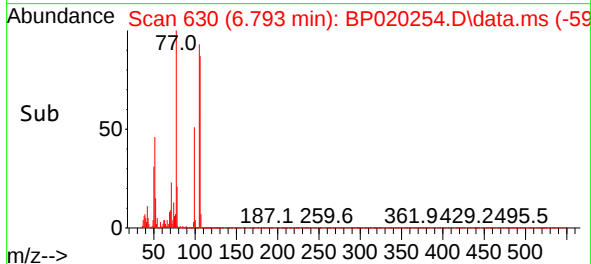
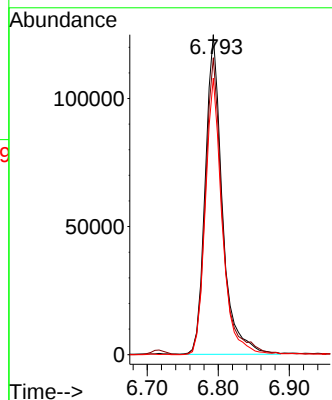
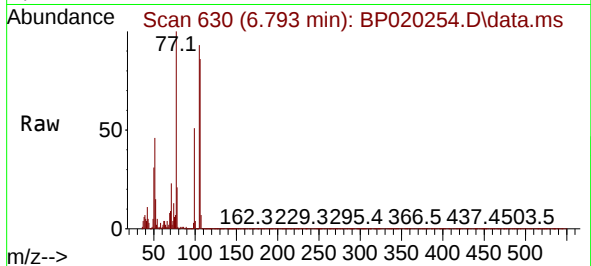
#6
Benzaldehyde
Concen: 43.269 ng/ul
RT: 6.793 min Scan# 61
Delta R.T. 0.006 min
Lab File: BP020254.D
Acq: 09 May 2024 02:41

Instrument :
BNA_P
ClientSampleId :
A43P4MSD

Tgt Ion: 77 Resp: 20875
Ion Ratio Lower Upper
77 100
105 92.8 75.4 113.2
106 86.5 68.2 102.2

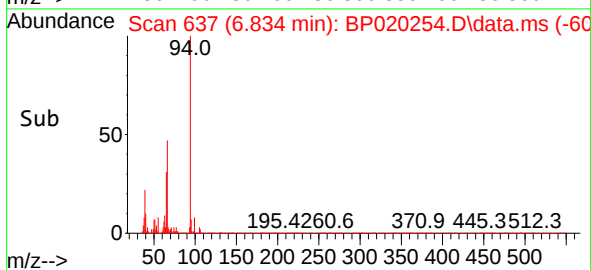
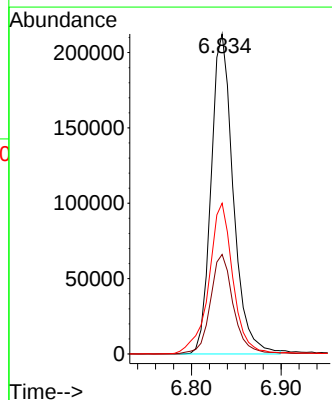
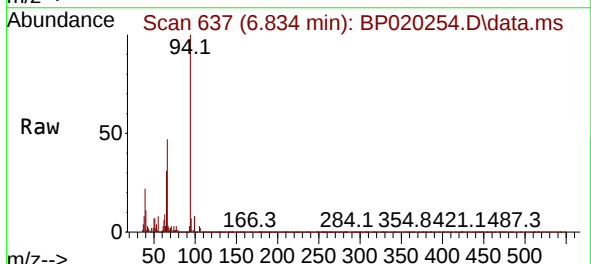
Manual Integrations
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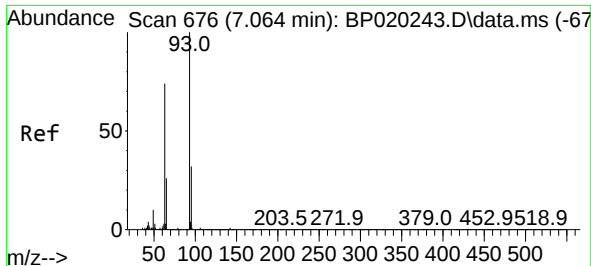
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#8
Phenol
Concen: 36.672 ng/ul
RT: 6.834 min Scan# 637
Delta R.T. 0.006 min
Lab File: BP020254.D
Acq: 09 May 2024 02:41

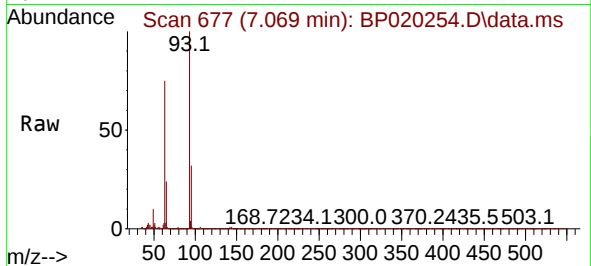
Tgt Ion: 94 Resp: 363311
Ion Ratio Lower Upper
94 100
65 31.1 26.1 39.1
66 47.1 38.6 57.8





#10
Bis(2-Chloroethyl)ether
Concen: 34.036 ng/ul
RT: 7.069 min Scan# 61
Delta R.T. 0.006 min
Lab File: BP020254.D
Acq: 09 May 2024 02:41

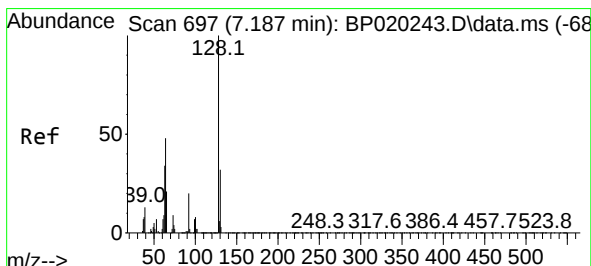
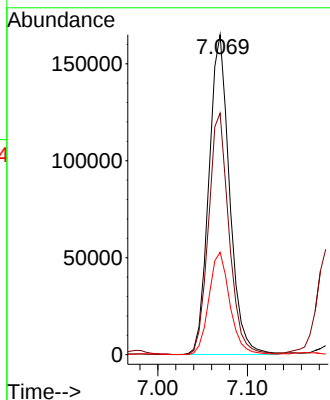
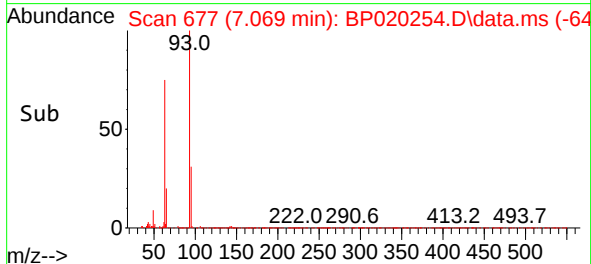
Instrument :
BNA_P
ClientSampleId :
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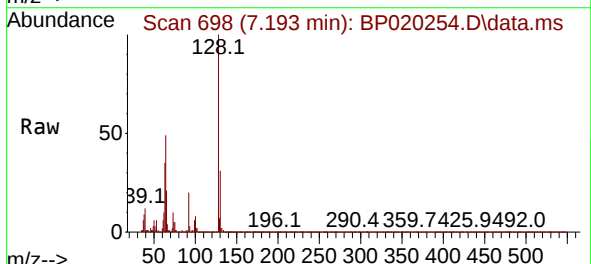
Tgt Ion: 93 Resp: 26385
Ion Ratio Lower Upper
93 100
63 75.4 59.5 89.3
95 32.0 25.3 37.9

Manual Integrations
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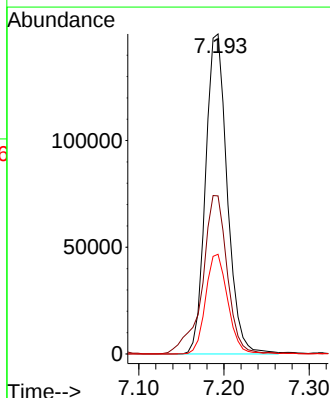
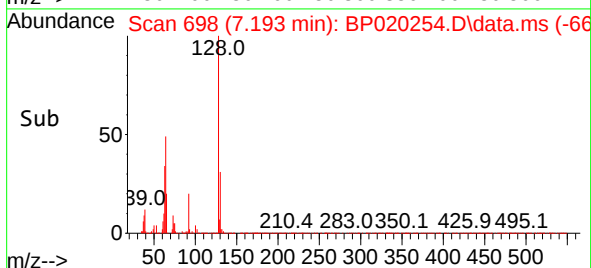
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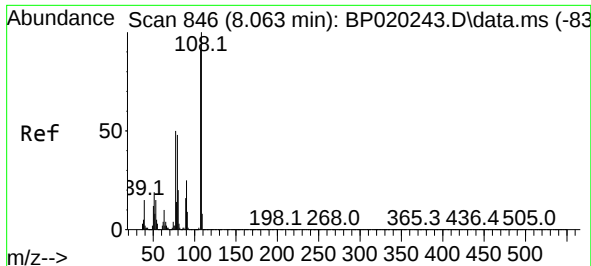


#12
2-Chlorophenol
Concen: 37.013 ng/ul
RT: 7.193 min Scan# 698
Delta R.T. 0.006 min
Lab File: BP020254.D
Acq: 09 May 2024 02:41



Tgt Ion:128 Resp: 265167
Ion Ratio Lower Upper
128 100
64 49.4 43.8 65.6
130 31.2 26.5 39.7





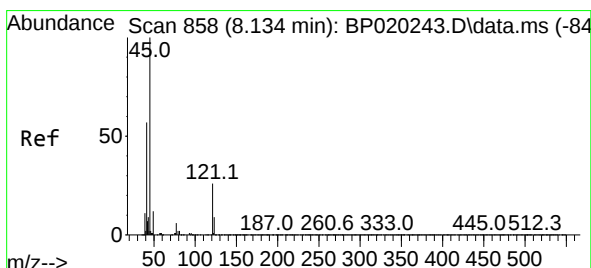
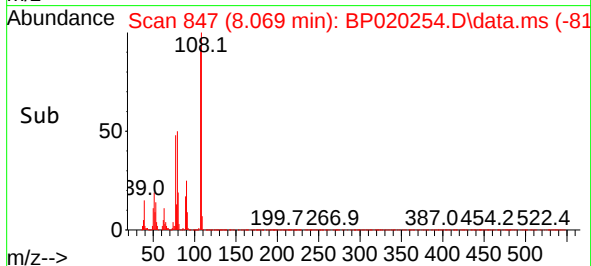
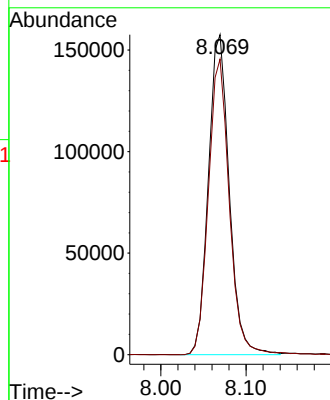
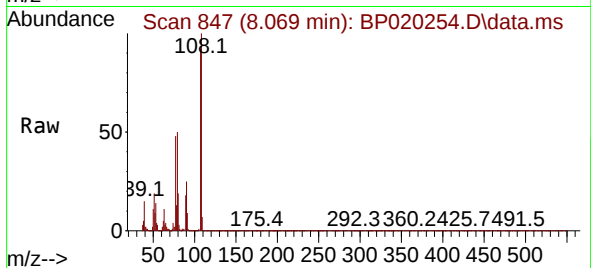
#13
2-Methylphenol
Concen: 36.181 ng/ul
RT: 8.069 min Scan# 846
Delta R.T. 0.006 min
Lab File: BP020254.D
Acq: 09 May 2024 02:41

Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:108 Resp: 267370
Ion Ratio Lower Upper
108 100
107 92.4 73.0 109.6

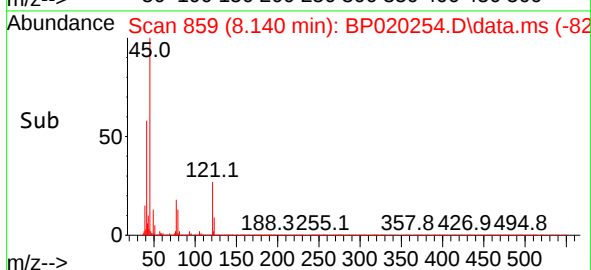
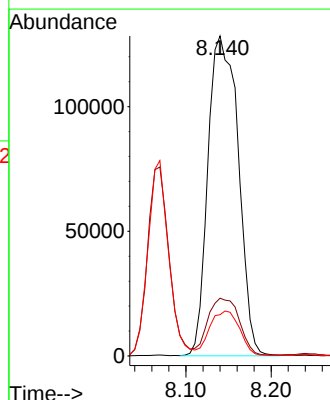
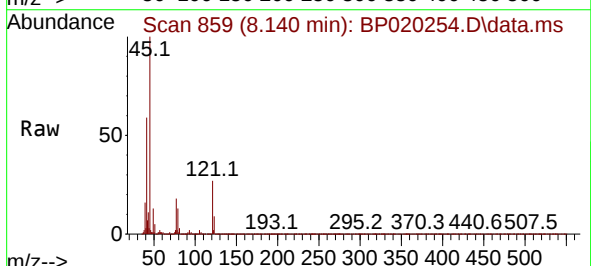
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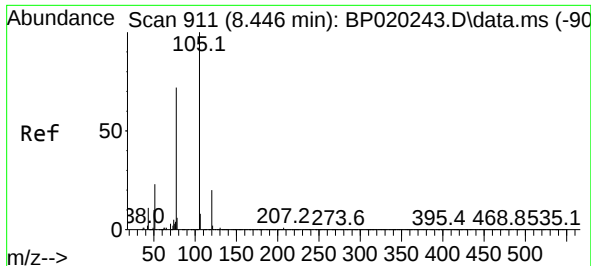
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 32.764 ng/ul
RT: 8.140 min Scan# 859
Delta R.T. 0.006 min
Lab File: BP020254.D
Acq: 09 May 2024 02:41

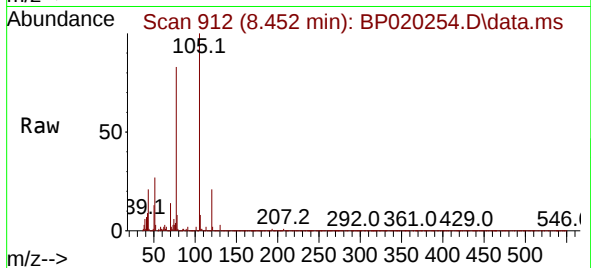
Tgt Ion: 45 Resp: 316845
Ion Ratio Lower Upper
45 100
77 18.0 13.8 20.8
79 12.9 10.9 16.3





#16
Acetophenone
Concen: 35.873 ng/ul
RT: 8.452 min Scan# 911
Delta R.T. 0.006 min
Lab File: BP020254.D
Acq: 09 May 2024 02:41

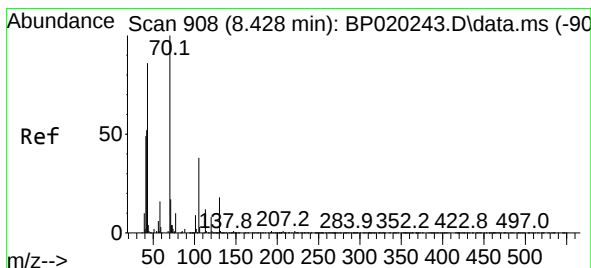
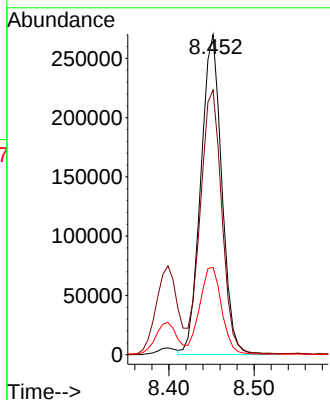
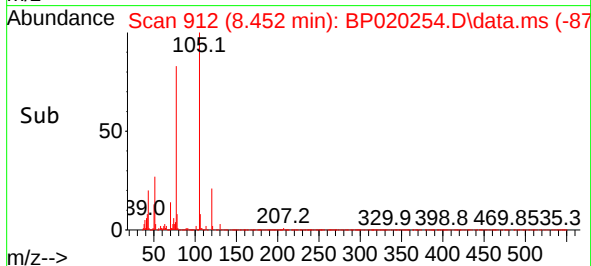
Instrument :
BNA_P
ClientSampleId :
A43P4MSD



Tgt Ion:105 Resp: 462029
Ion Ratio Lower Upper
105 100
77 82.7 66.4 99.6
51 27.3 23.9 35.9

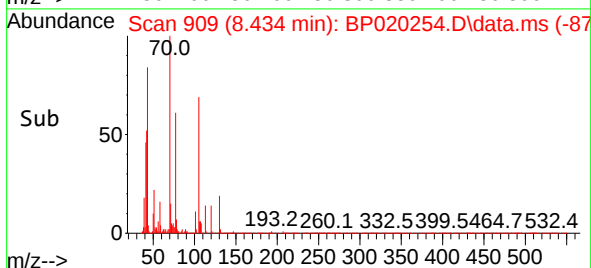
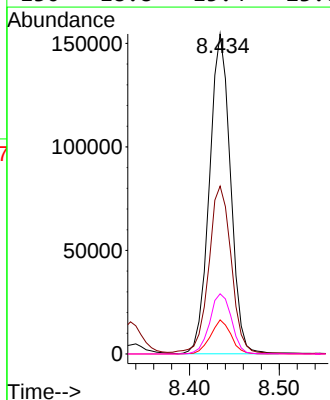
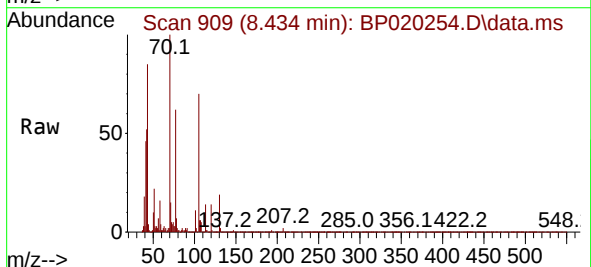
Manual Integrations
APPROVED

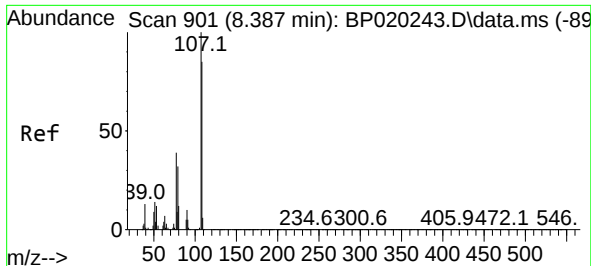
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#17
N-Nitroso-di-n-propylamine
Concen: 35.947 ng/ul
RT: 8.434 min Scan# 909
Delta R.T. 0.006 min
Lab File: BP020254.D
Acq: 09 May 2024 02:41

Tgt Ion: 70 Resp: 251245
Ion Ratio Lower Upper
70 100
42 52.5 46.2 69.4
101 10.7 7.8 11.6
130 18.8 15.4 23.0





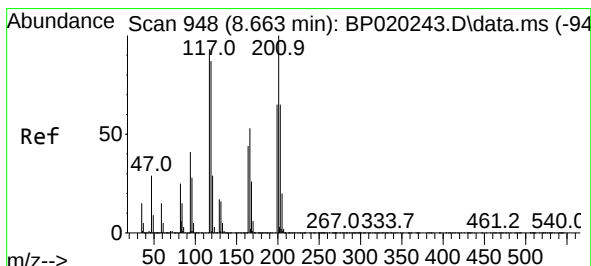
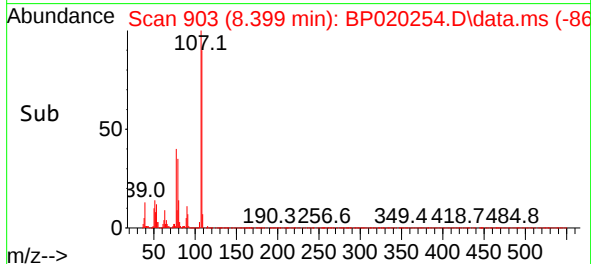
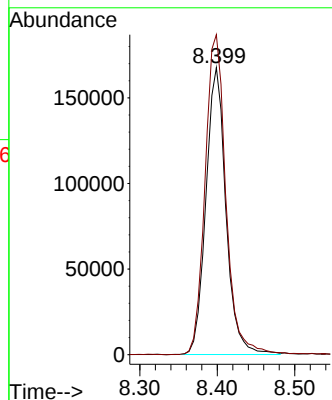
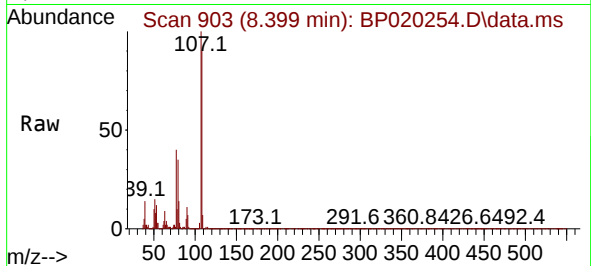
#18
4-Methylphenol
Concen: 37.557 ng/ul
RT: 8.399 min Scan# 901
Delta R.T. 0.012 min
Lab File: BP020254.D
Acq: 09 May 2024 02:41

Instrument :
BNA_P
ClientSampleId :
A43P4MSD

Tgt Ion:108 Resp: 301662
Ion Ratio Lower Upper
108 100
107 111.5 88.2 132.2

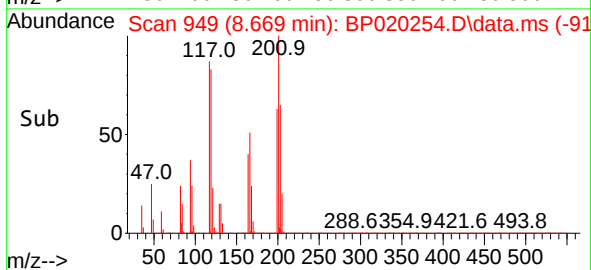
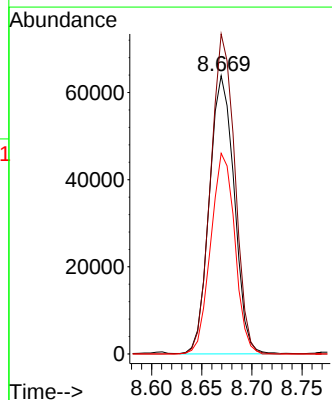
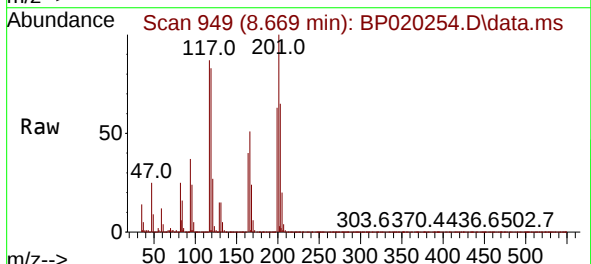
Manual Integrations
APPROVED

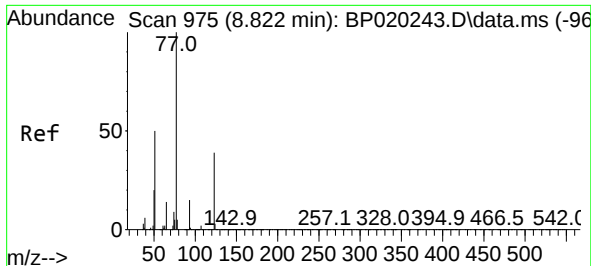
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#19
Hexachloroethane
Concen: 33.570 ng/ul
RT: 8.669 min Scan# 949
Delta R.T. 0.006 min
Lab File: BP020254.D
Acq: 09 May 2024 02:41

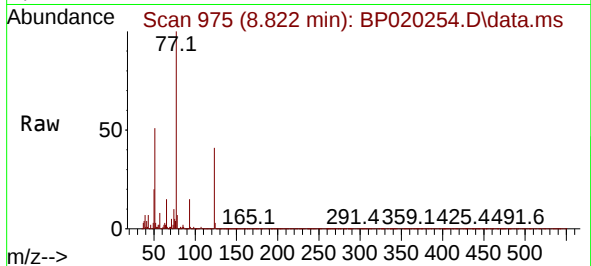
Tgt Ion:117 Resp: 109980
Ion Ratio Lower Upper
117 100
201 115.0 84.0 126.0
199 72.1 53.4 80.2





#22
Nitrobenzene
Concen: 33.044 ng/ul
RT: 8.822 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP020254.D
Acq: 09 May 2024 02:41

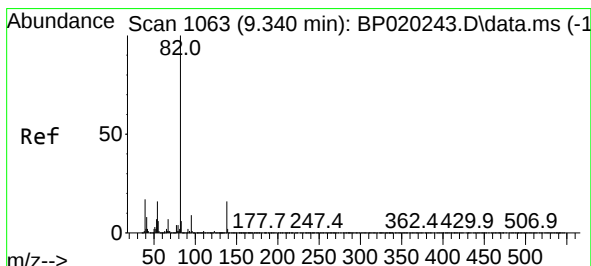
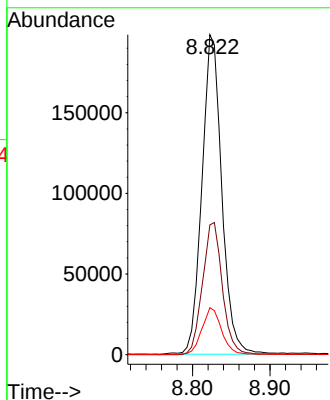
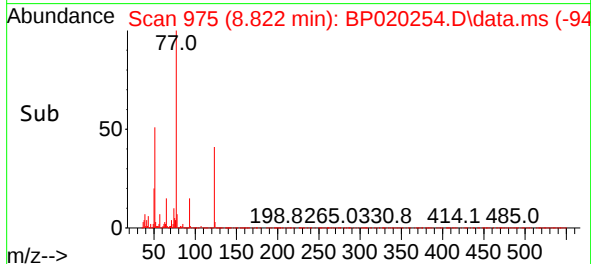
Instrument :
BNA_P
ClientSampleId :
A43P4MSD



Tgt Ion: 77 Resp: 352311
Ion Ratio Lower Upper
77 100
123 40.5 31.4 47.2
65 14.7 11.4 17.2

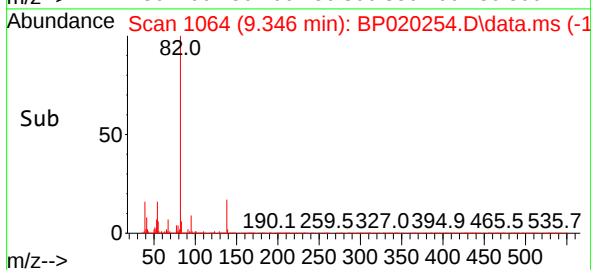
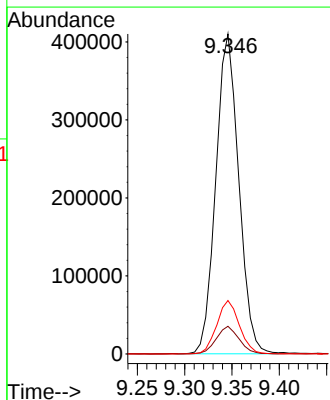
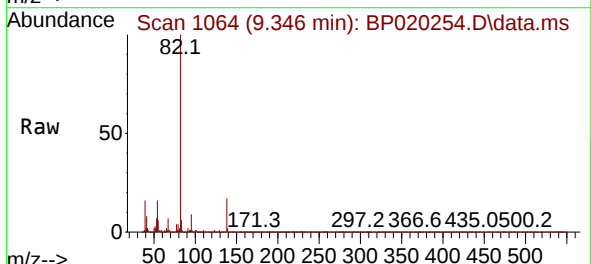
Manual Integrations
APPROVED

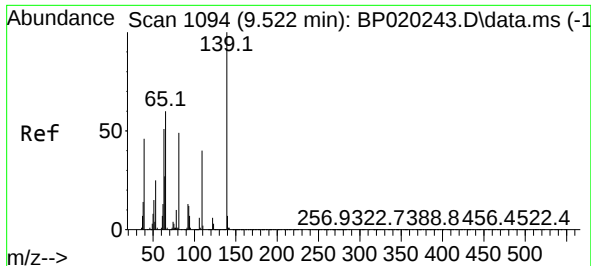
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#23
Isophorone
Concen: 33.680 ng/ul
RT: 9.346 min Scan# 1064
Delta R.T. 0.006 min
Lab File: BP020254.D
Acq: 09 May 2024 02:41

Tgt Ion: 82 Resp: 690493
Ion Ratio Lower Upper
82 100
95 8.7 6.6 9.8
138 16.7 12.9 19.3





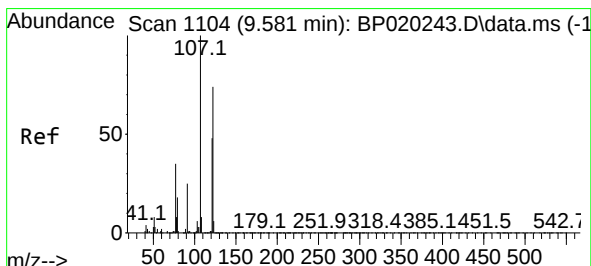
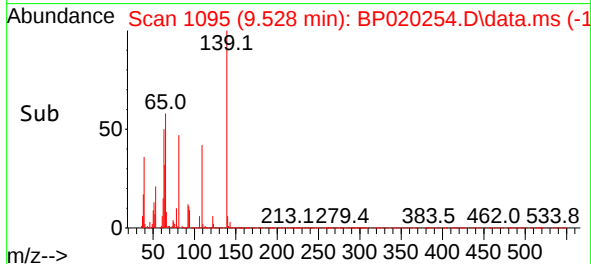
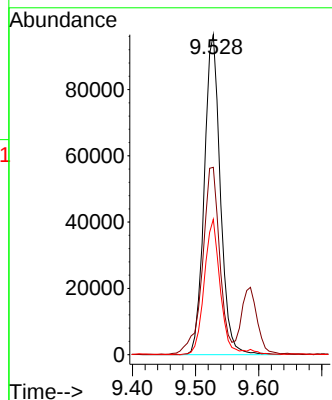
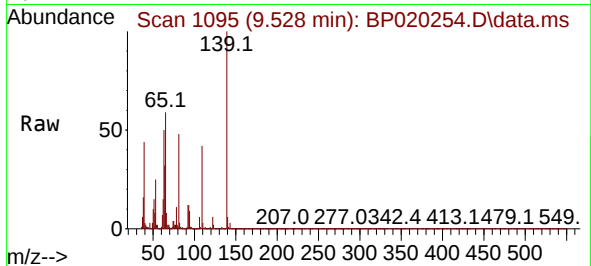
#25
2-Nitrophenol
Concen: 38.673 ng/ul
RT: 9.528 min Scan# 1105
Delta R.T. 0.006 min
Lab File: BP020254.D
Acq: 09 May 2024 02:41

Instrument :
BNA_P
ClientSampleId :
A43P4MSD

Tgt Ion:139 Resp: 17037
Ion Ratio Lower Upper
139 100
65 58.5 53.8 80.6
109 42.3 35.3 52.9

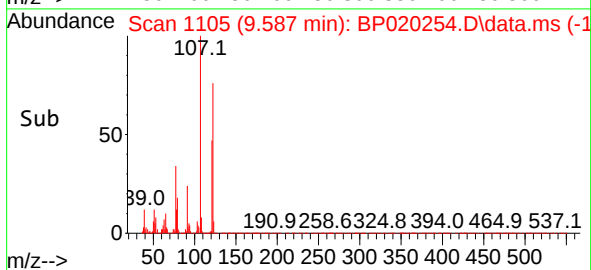
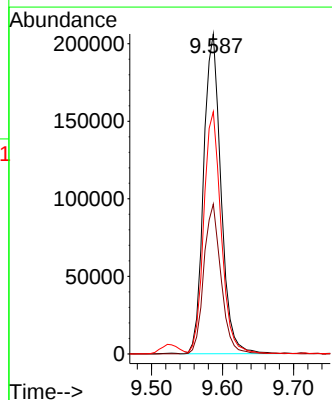
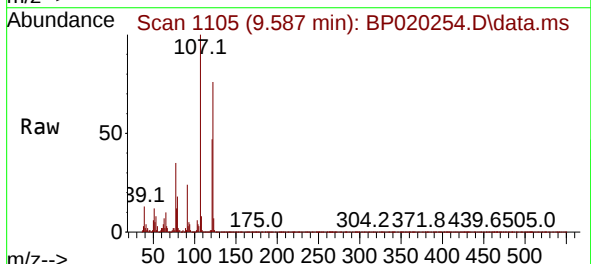
Manual Integrations
APPROVED

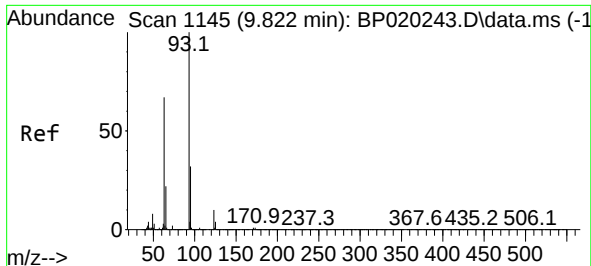
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#26
2,4-Dimethylphenol
Concen: 36.507 ng/ul
RT: 9.587 min Scan# 1105
Delta R.T. 0.006 min
Lab File: BP020254.D
Acq: 09 May 2024 02:41

Tgt Ion:107 Resp: 350886
Ion Ratio Lower Upper
107 100
121 46.8 36.0 54.0
122 75.7 59.4 89.2





#27

Bis(2-Chloroethoxy)methane

Concen: 33.252 ng/ul

RT: 9.828 min Scan# 1145

Delta R.T. 0.006 min

Lab File: BP020254.D

Acq: 09 May 2024 02:41

Instrument :

BNA_P

ClientSampleId :

A43P4MSD

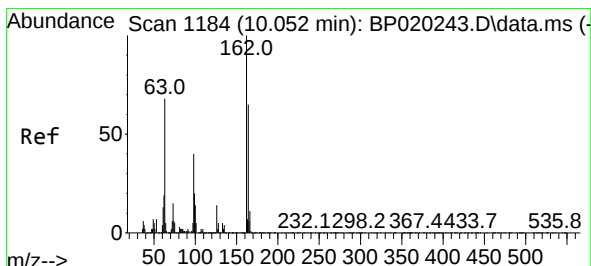
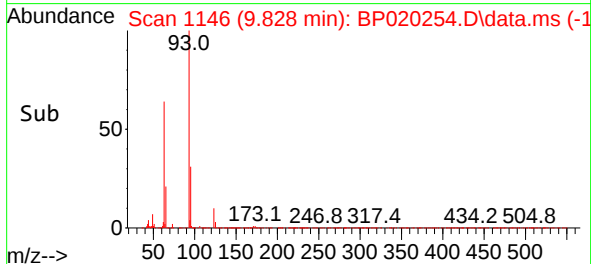
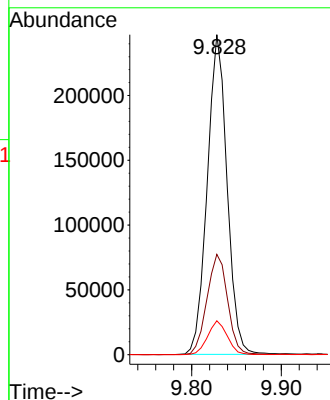
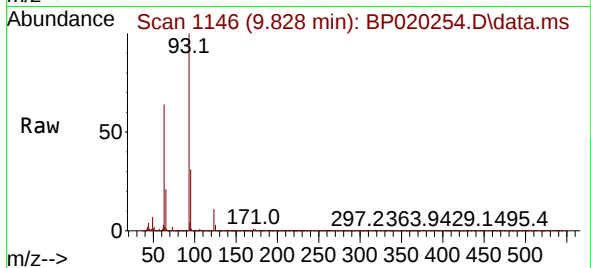
Tgt Ion: 93 Resp: 377939

Ion	Ratio	Lower	Upper
93	100		
95	31.3	25.6	38.4
123	10.6	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: 38.707 ng/ul

RT: 10.058 min Scan# 1185

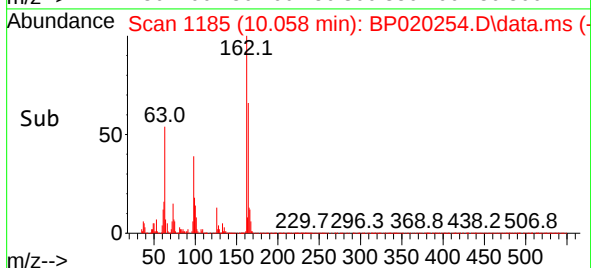
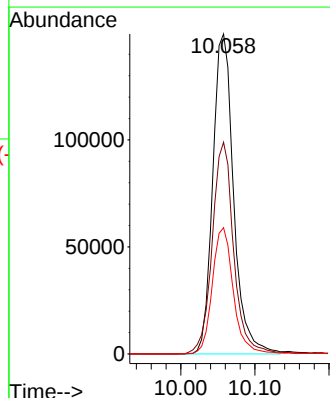
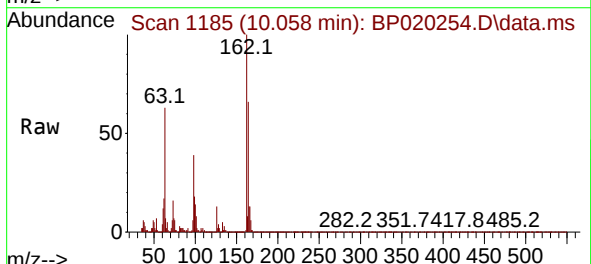
Delta R.T. 0.006 min

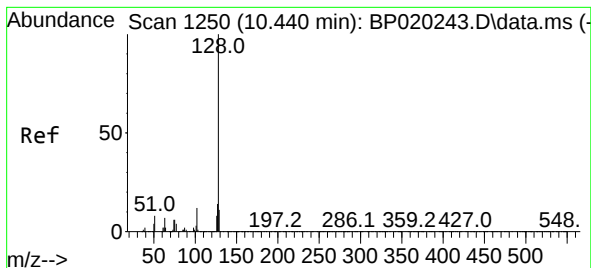
Lab File: BP020254.D

Acq: 09 May 2024 02:41

Tgt Ion:162 Resp: 292214

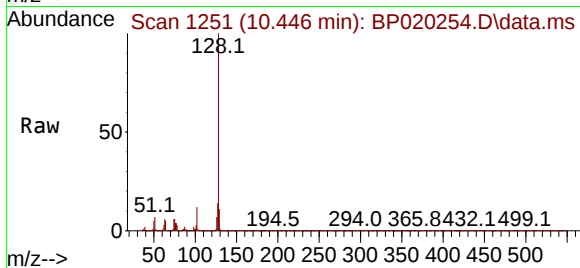
Ion	Ratio	Lower	Upper
162	100		
164	66.2	53.1	79.7
98	39.4	31.4	47.2





#30
Naphthalene
Concen: 34.754 ng/ul
RT: 10.446 min Scan# 1250
Delta R.T. 0.006 min
Lab File: BP020254.D
Acq: 09 May 2024 02:41

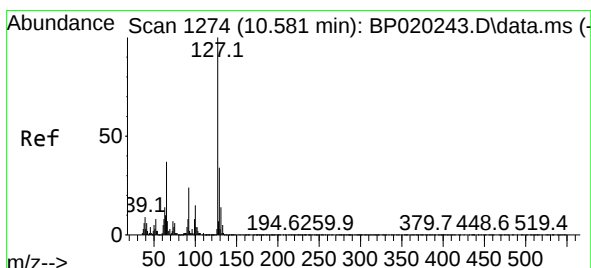
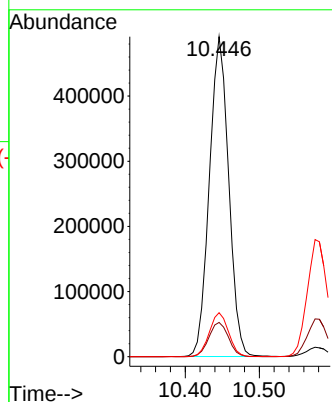
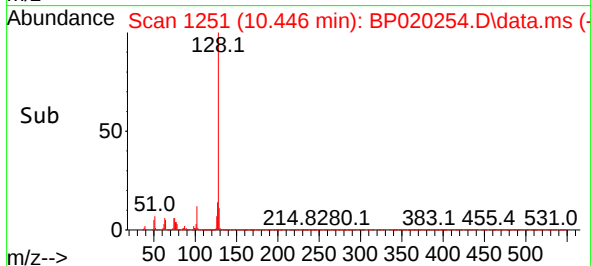
Instrument :
BNA_P
ClientSampleId :
A43P4MSD



Tgt Ion:128 Resp: 888488
Ion Ratio Lower Upper
128 100
129 10.7 8.9 13.3
127 13.8 10.6 16.0

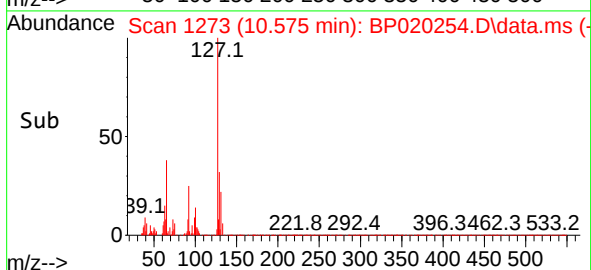
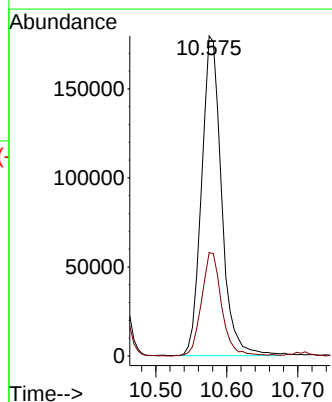
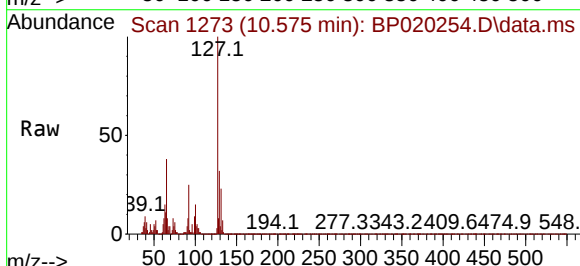
Manual Integrations
APPROVED

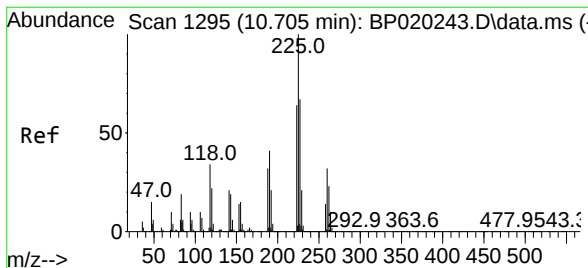
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#32
4-Chloroaniline
Concen: 33.047 ng/ul
RT: 10.575 min Scan# 1273
Delta R.T. -0.006 min
Lab File: BP020254.D
Acq: 09 May 2024 02:41

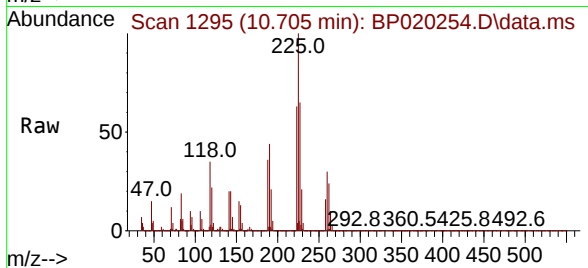
Tgt Ion:127 Resp: 351039
Ion Ratio Lower Upper
127 100
129 32.3 24.8 37.2





#33
Hexachlorobutadiene
Concen: 34.738 ng/ul
RT: 10.705 min Scan# 1295
Delta R.T. 0.000 min
Lab File: BP020254.D
Acq: 09 May 2024 02:41

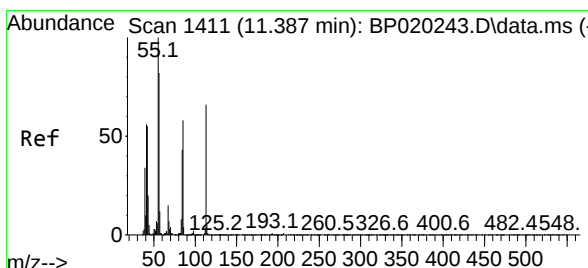
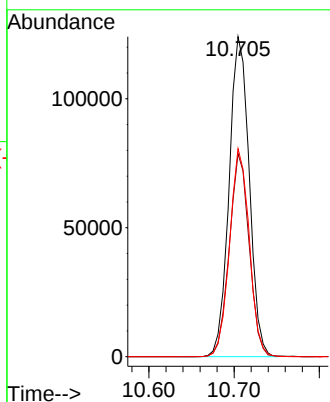
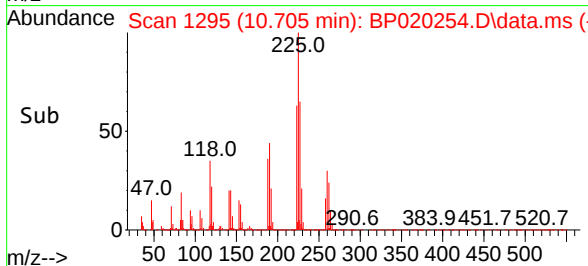
Instrument :
BNA_P
ClientSampleId :
A43P4MSD



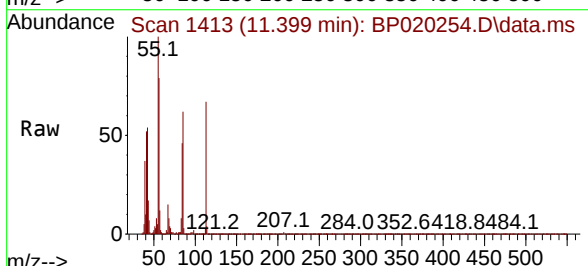
Tgt Ion:225 Resp: 20369
Ion Ratio Lower Upper
225 100
223 63.5 53.2 79.8
227 65.0 51.4 77.0

Manual Integrations
APPROVED

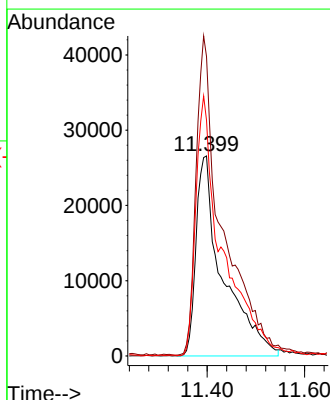
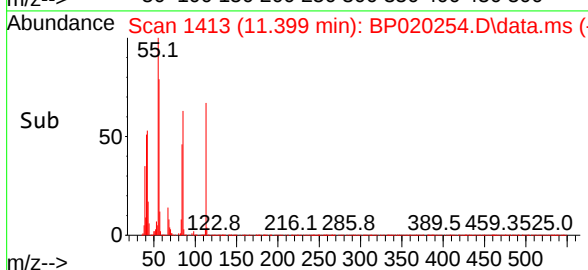
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024

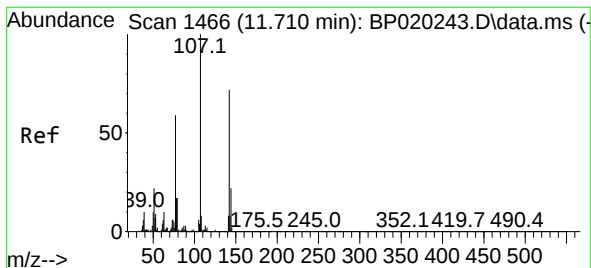


#34
Caprolactam
Concen: 38.504 ng/ul
RT: 11.399 min Scan# 1413
Delta R.T. 0.012 min
Lab File: BP020254.D
Acq: 09 May 2024 02:41



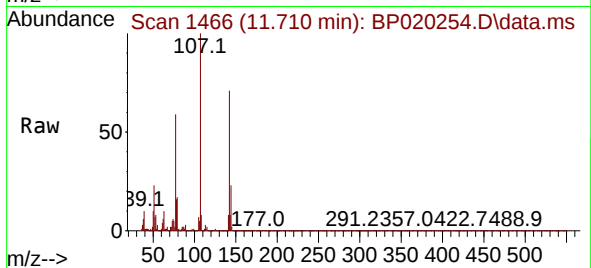
Tgt Ion:113 Resp: 101497
Ion Ratio Lower Upper
113 100
55 149.7 131.0 196.6
56 117.9 105.4 158.2





#35
4-Chloro-3-methylphenol
Concen: 38.147 ng/ul
RT: 11.710 min Scan# 1466
Delta R.T. 0.000 min
Lab File: BP020254.D
Acq: 09 May 2024 02:41

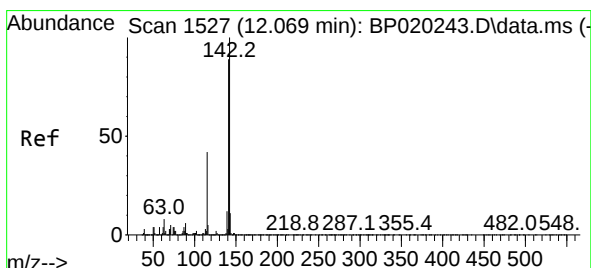
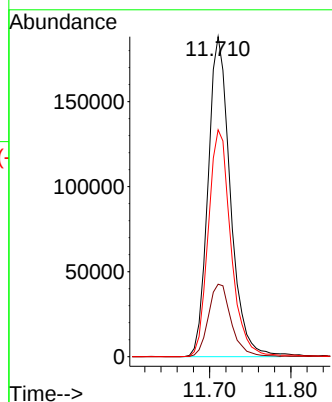
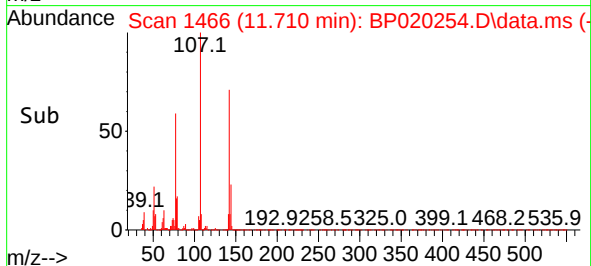
Instrument :
BNA_P
ClientSampleId :
A43P4MSD



Tgt Ion:107 Resp: 358569
Ion Ratio Lower Upper
107 100
144 22.6 18.3 27.5
142 70.9 56.6 84.8

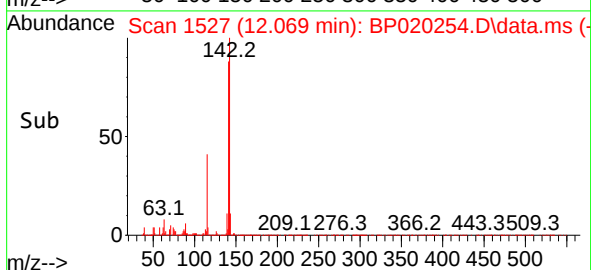
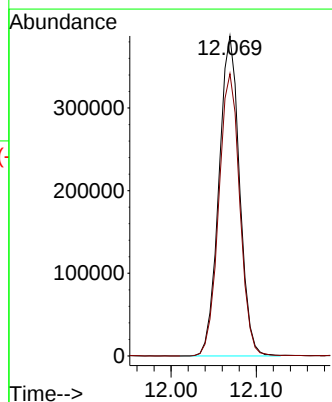
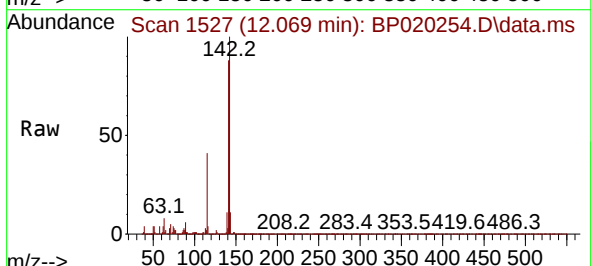
Manual Integrations
APPROVED

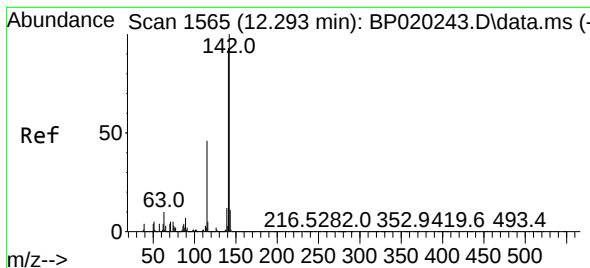
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#36
2-Methylnaphthalene
Concen: 36.664 ng/ul
RT: 12.069 min Scan# 1527
Delta R.T. 0.000 min
Lab File: BP020254.D
Acq: 09 May 2024 02:41

Tgt Ion:142 Resp: 652162
Ion Ratio Lower Upper
142 100
141 88.2 74.6 111.8





#37

1-Methylnaphthalene

Concen: 36.728 ng/ul

RT: 12.293 min Scan# 1565

Delta R.T. 0.000 min

Lab File: BP020254.D

Acq: 09 May 2024 02:41

Instrument :

BNA_P

ClientSampleId :

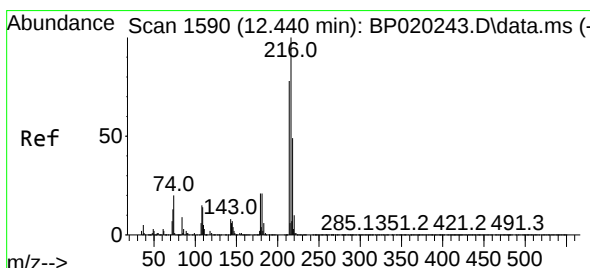
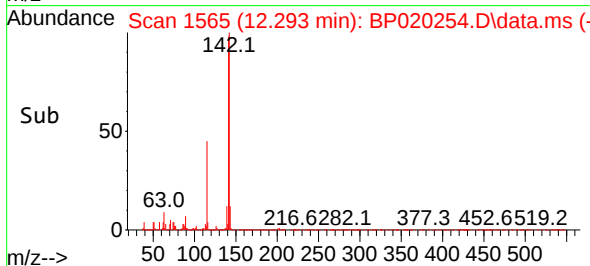
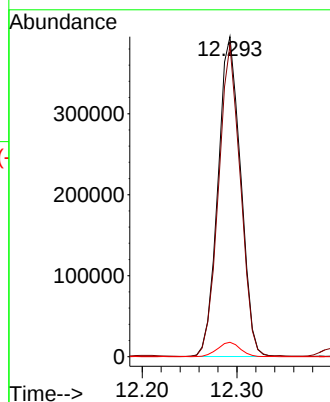
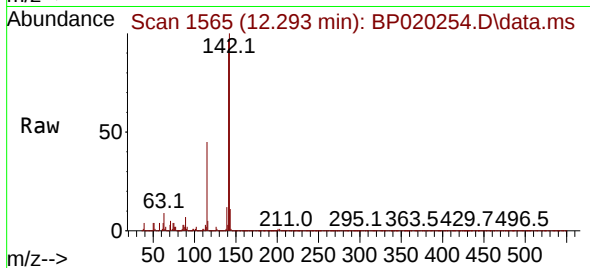
A43P4MSD

Tgt Ion:	142	Resp:	657409
Ion Ratio	Lower	Upper	
142	100		
141	97.4	75.5	113.3
116	4.5	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: 36.224 ng/ul

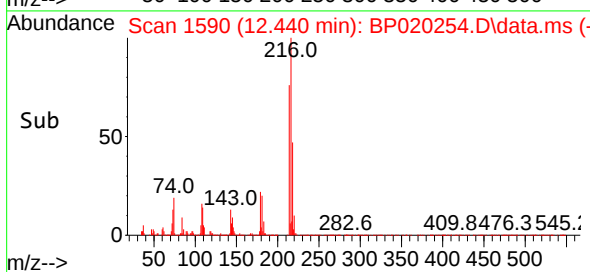
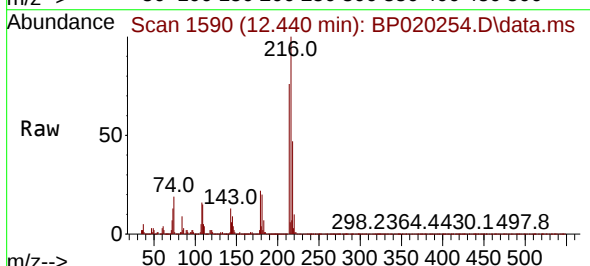
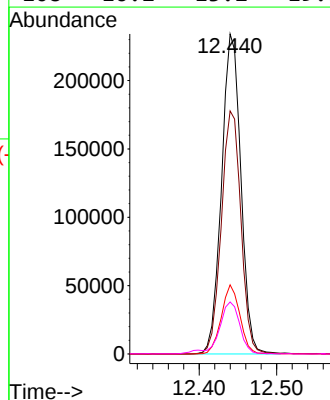
RT: 12.440 min Scan# 1590

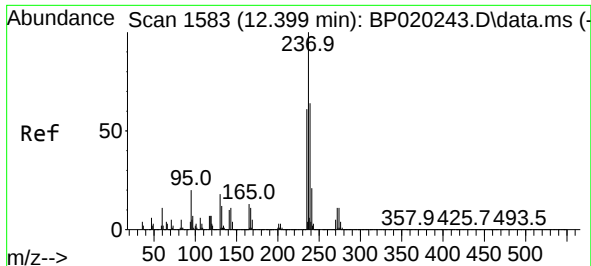
Delta R.T. 0.000 min

Lab File: BP020254.D

Acq: 09 May 2024 02:41

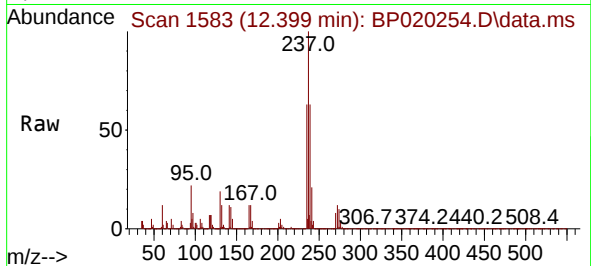
Tgt Ion:	216	Resp:	405908
Ion Ratio	Lower	Upper	
216	100		
214	76.0	61.3	91.9
179	21.6	16.9	25.3
108	16.2	13.2	19.8





#40
Hexachlorocyclopentadiene
Concen: 21.628 ng/ul
RT: 12.399 min Scan# 1583
Delta R.T. 0.000 min
Lab File: BP020254.D
Acq: 09 May 2024 02:41

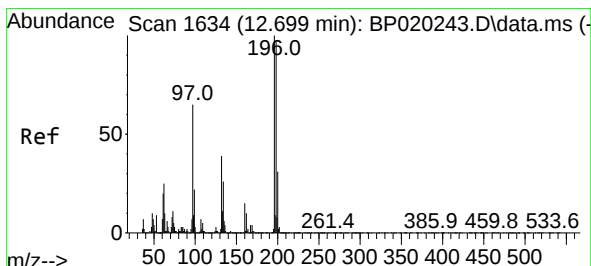
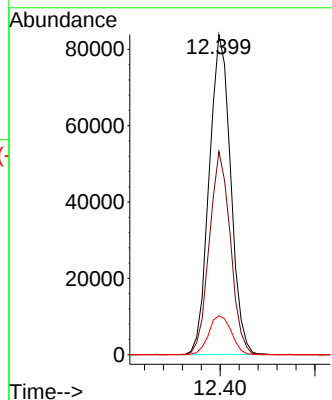
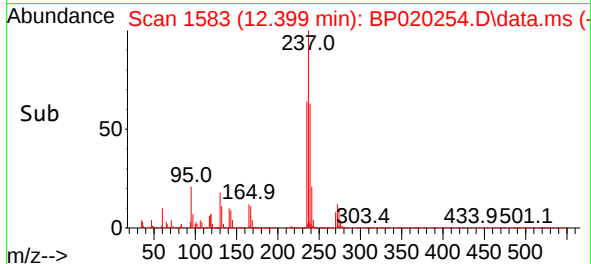
Instrument :
BNA_P
ClientSampleId :
A43P4MSD



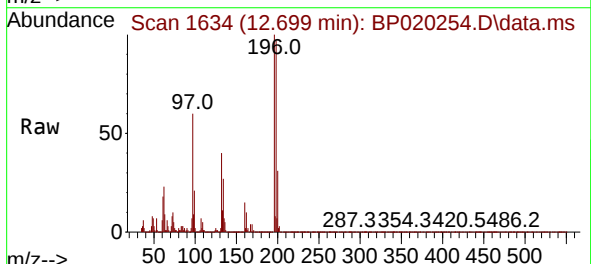
Tgt Ion:237 Resp: 131808
Ion Ratio Lower Upper
237 100
235 63.4 52.4 78.6
272 12.2 10.0 15.0

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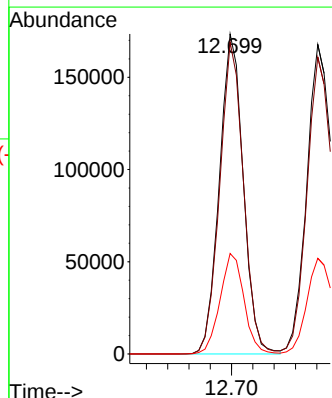
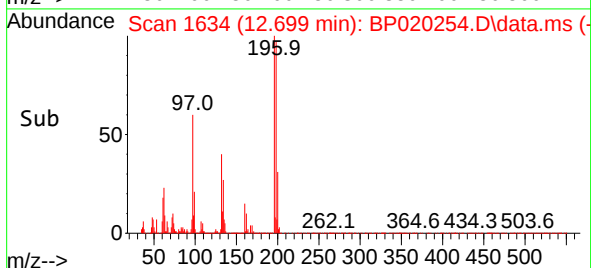
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024

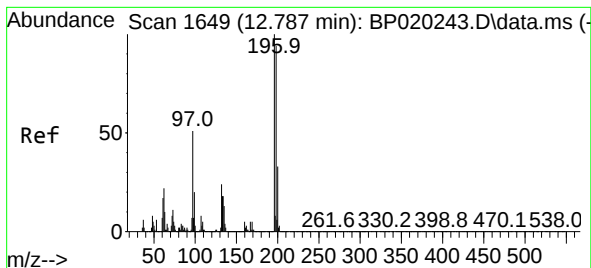


#41
2,4,6-Trichlorophenol
Concen: 38.376 ng/ul
RT: 12.699 min Scan# 1634
Delta R.T. 0.000 min
Lab File: BP020254.D
Acq: 09 May 2024 02:41



Tgt Ion:196 Resp: 269676
Ion Ratio Lower Upper
196 100
198 97.4 75.8 113.8
200 31.4 24.8 37.2





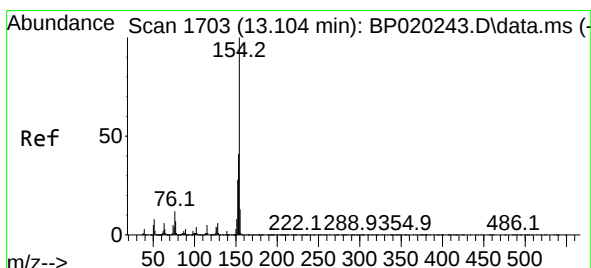
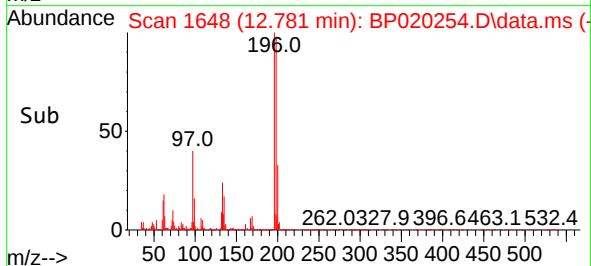
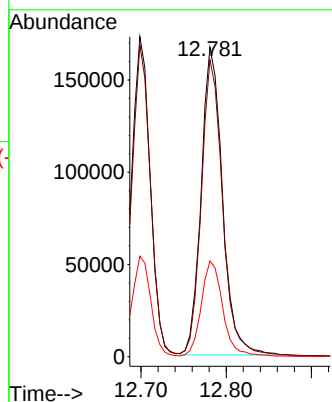
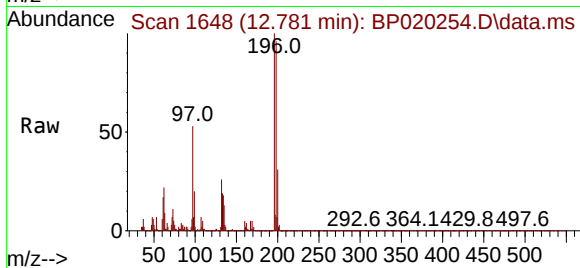
#42
2,4,5-Trichlorophenol
Concen: 38.357 ng/ul
RT: 12.781 min Scan# 1649
Delta R.T. -0.006 min
Lab File: BP020254.D
Acq: 09 May 2024 02:41

Instrument :
BNA_P
ClientSampleId :
A43P4MSD

Tgt Ion:196 Resp: 290040
Ion Ratio Lower Upper
196 100
198 95.9 73.5 110.3
200 30.9 24.4 36.6

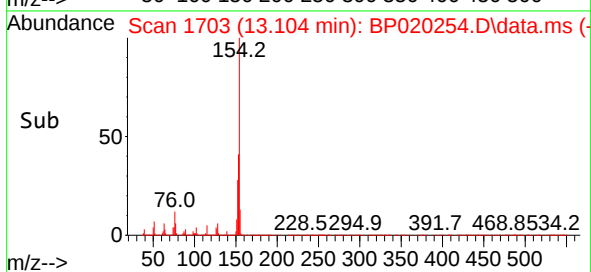
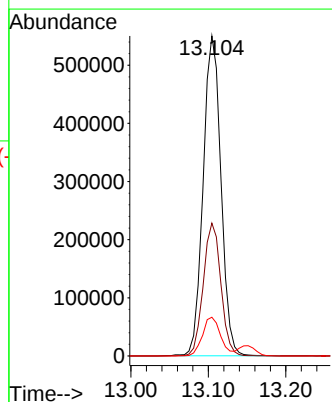
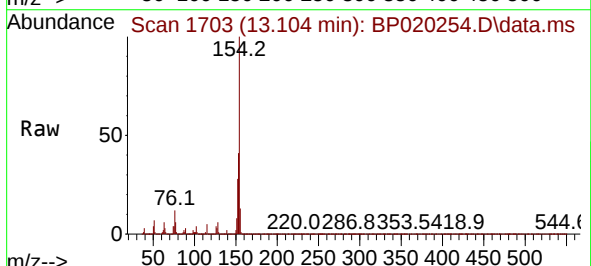
Manual Integrations
APPROVED

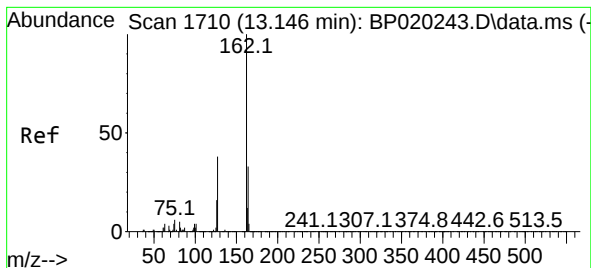
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#43
1,1'-Biphenyl
Concen: 34.484 ng/ul
RT: 13.104 min Scan# 1703
Delta R.T. 0.000 min
Lab File: BP020254.D
Acq: 09 May 2024 02:41

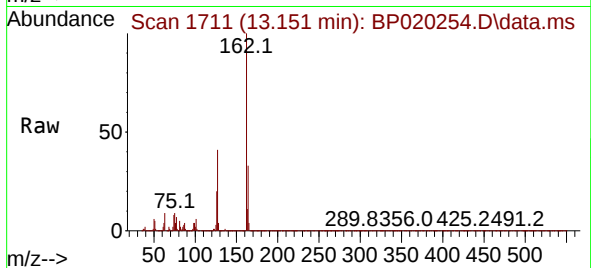
Tgt Ion:154 Resp: 876338
Ion Ratio Lower Upper
154 100
153 41.5 33.1 49.7
76 12.1 9.7 14.5





#44
2-Chloronaphthalene
Concen: 35.149 ng/ul
RT: 13.151 min Scan# 1711
Delta R.T. 0.006 min
Lab File: BP020254.D
Acq: 09 May 2024 02:41

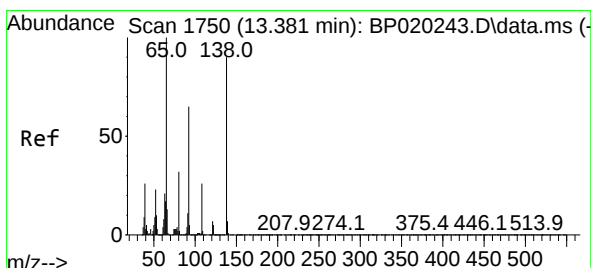
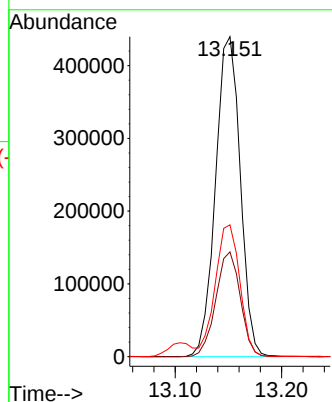
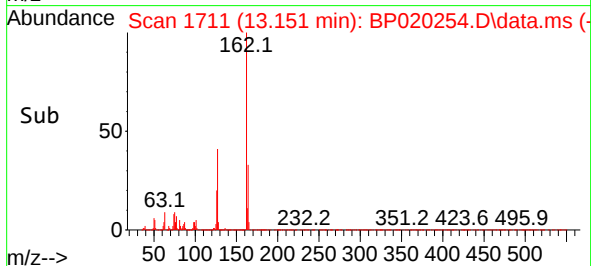
Instrument :
BNA_P
ClientSampleId :
A43P4MSD



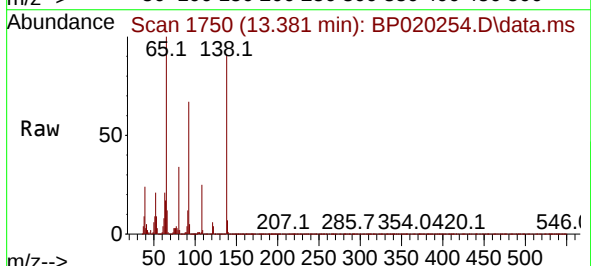
Tgt Ion: 162 Resp: 708790
Ion Ratio Lower Upper
162 100
164 32.7 26.1 39.1
127 41.2 33.6 50.4

Manual Integrations
APPROVED

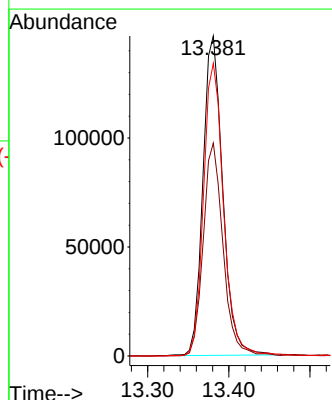
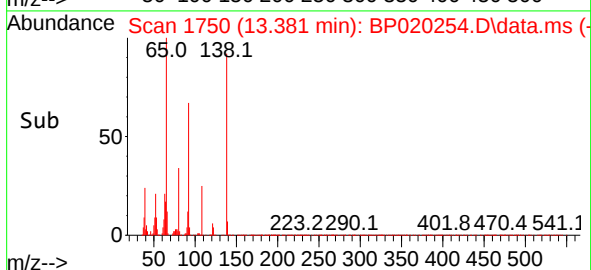
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024

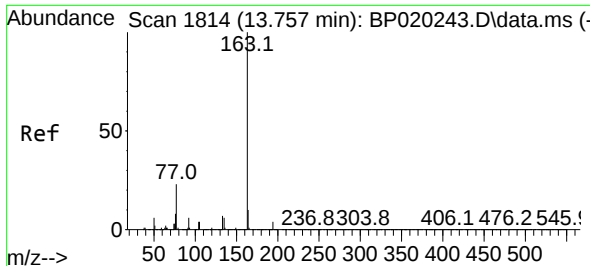


#45
2-Nitroaniline
Concen: 36.985 ng/ul
RT: 13.381 min Scan# 1750
Delta R.T. 0.000 min
Lab File: BP020254.D
Acq: 09 May 2024 02:41



Tgt Ion: 65 Resp: 247387
Ion Ratio Lower Upper
65 100
92 66.6 55.6 83.4
138 91.5 73.1 109.7





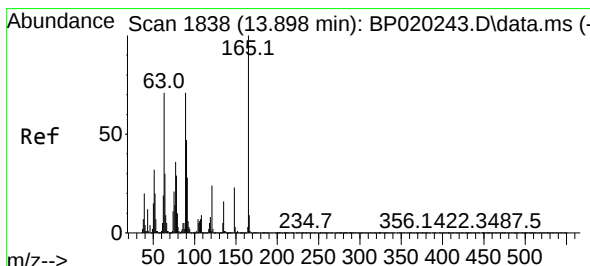
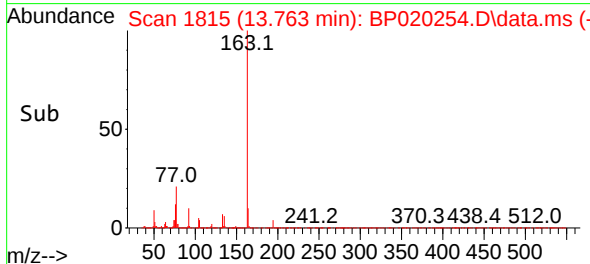
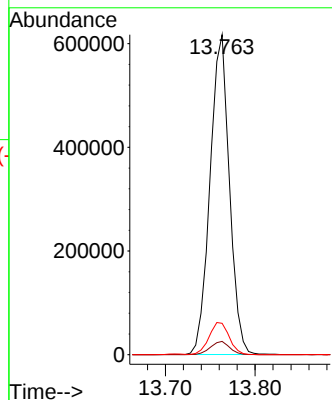
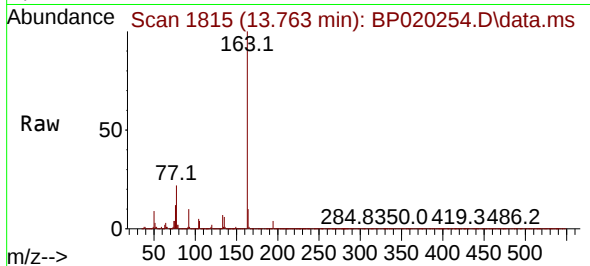
#47
Dimethylphthalate
Concen: 34.876 ng/ul
RT: 13.763 min Scan# 1815
Delta R.T. 0.006 min
Lab File: BP020254.D
Acq: 09 May 2024 02:41

Instrument :
BNA_P
ClientSampleId :
A43P4MSD

Tgt Ion:163 Resp: 92430
Ion Ratio Lower Upper
163 100
194 4.2 3.1 4.7
164 9.8 8.2 12.4

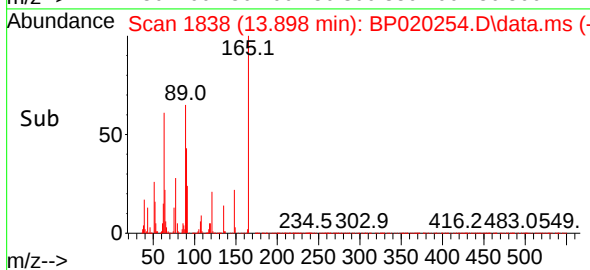
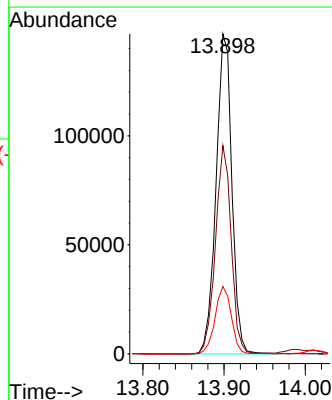
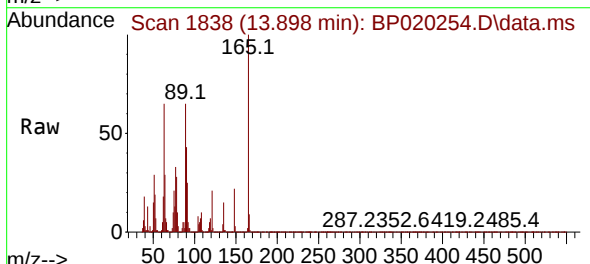
Manual Integrations
APPROVED

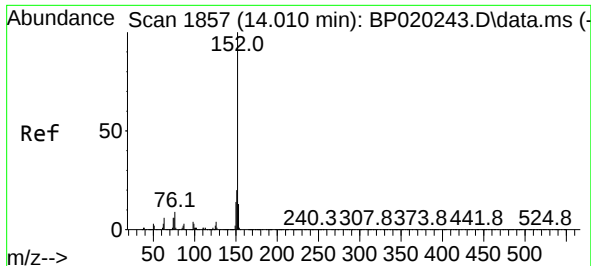
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#48
2,6-Dinitrotoluene
Concen: 37.711 ng/ul
RT: 13.898 min Scan# 1838
Delta R.T. 0.000 min
Lab File: BP020254.D
Acq: 09 May 2024 02:41

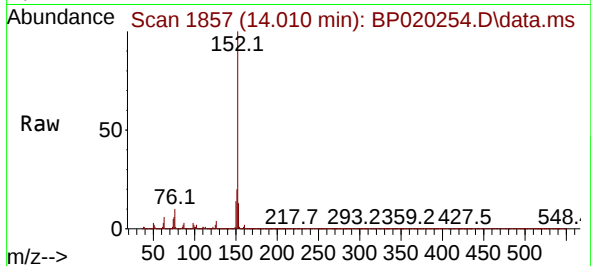
Tgt Ion:165 Resp: 198686
Ion Ratio Lower Upper
165 100
89 65.1 51.0 76.6
121 21.1 18.5 27.7





#50
Acenaphthylene
Concen: 34.542 ng/ul
RT: 14.010 min Scan# 1857
Delta R.T. 0.000 min
Lab File: BP020254.D
Acq: 09 May 2024 02:41

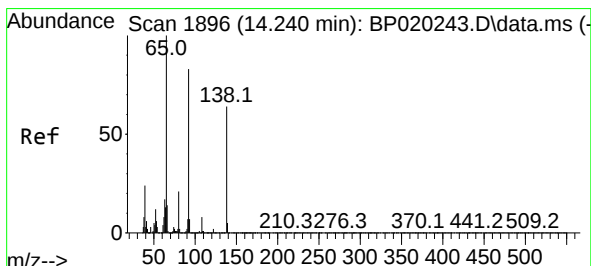
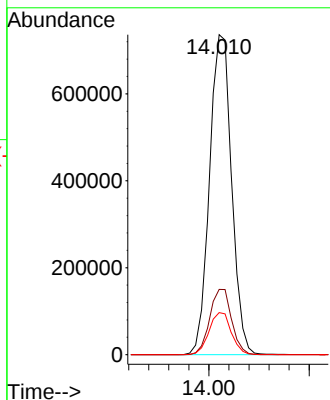
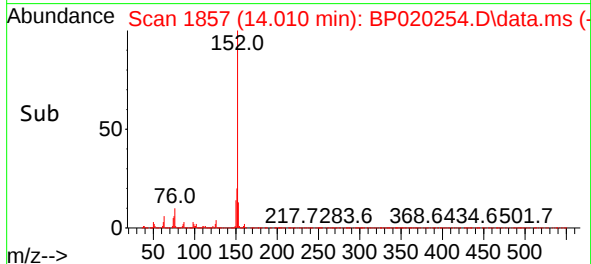
Instrument :
BNA_P
ClientSampleId :
A43P4MSD



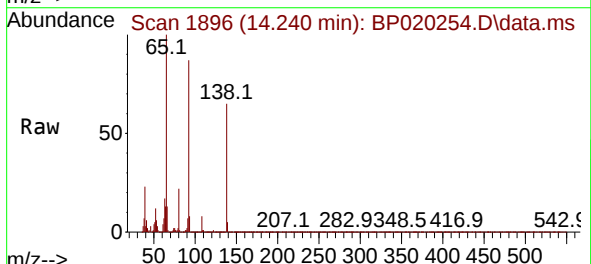
Tgt Ion:152 Resp: 1126070
Ion Ratio Lower Upper
152 100
151 20.4 16.5 24.7
153 13.2 10.3 15.5

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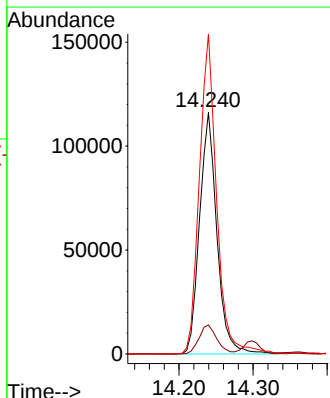
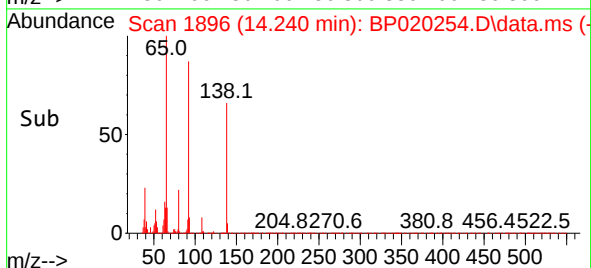
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024

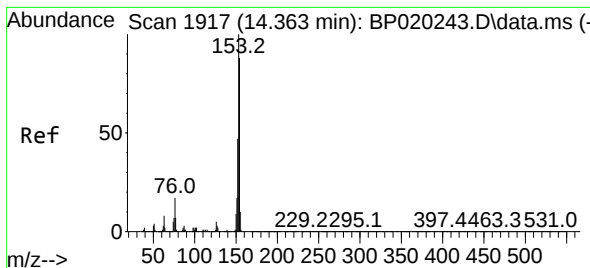


#51
3-Nitroaniline
Concen: 38.427 ng/ul
RT: 14.240 min Scan# 1896
Delta R.T. 0.000 min
Lab File: BP020254.D
Acq: 09 May 2024 02:41



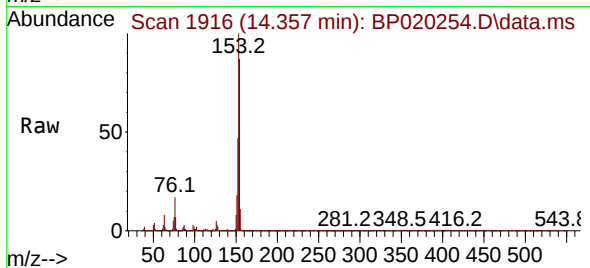
Tgt Ion:138 Resp: 188830
Ion Ratio Lower Upper
138 100
108 12.0 10.8 16.2
92 132.4 103.3 154.9





#52
Acenaphthene
Concen: 33.922 ng/ul
RT: 14.357 min Scan# 1916
Delta R.T. -0.006 min
Lab File: BP020254.D
Acq: 09 May 2024 02:41

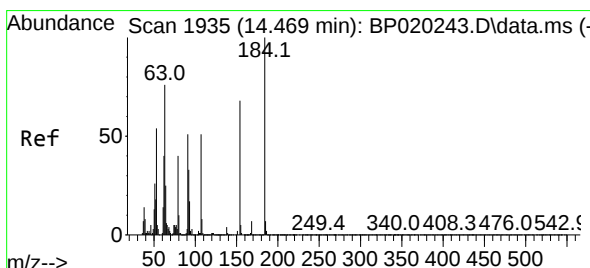
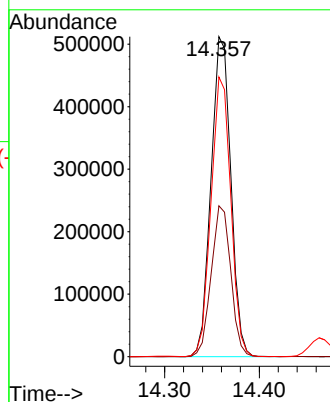
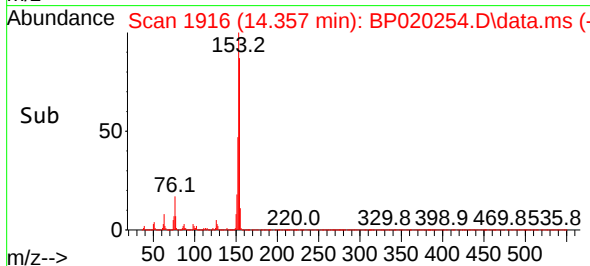
Instrument :
BNA_P
ClientSampleId :
A43P4MSD



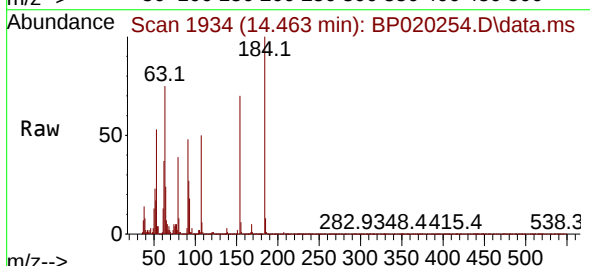
Tgt Ion:153 Resp: 743178
Ion Ratio Lower Upper
153 100
152 47.2 37.4 56.2
154 87.4 70.3 105.5

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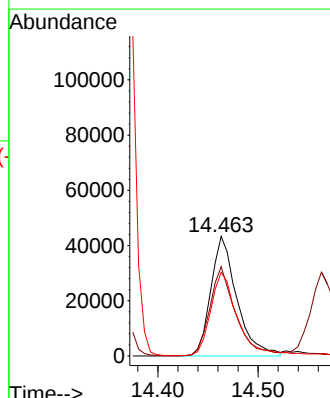
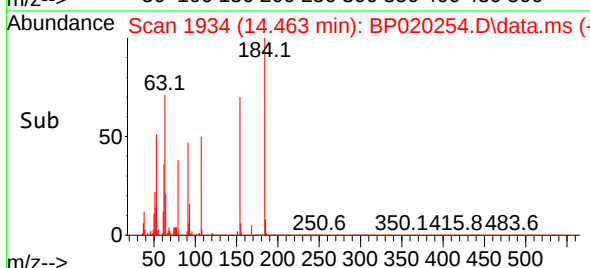
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024

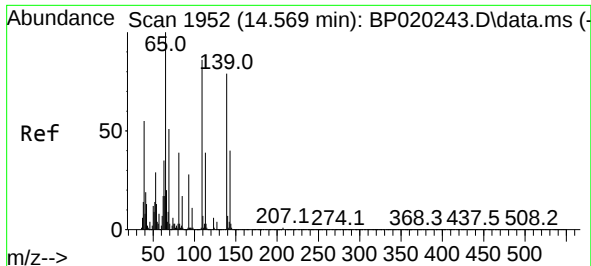


#53
2,4-Dinitrophenol
Concen: 24.170 ng/ul
RT: 14.463 min Scan# 1934
Delta R.T. -0.006 min
Lab File: BP020254.D
Acq: 09 May 2024 02:41



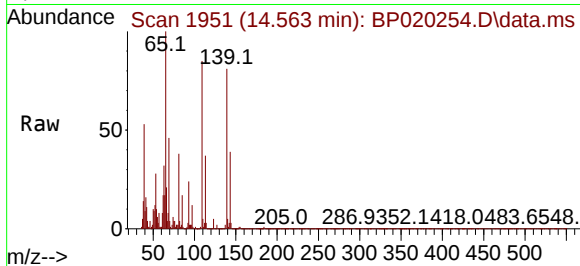
Tgt Ion:184 Resp: 78164
Ion Ratio Lower Upper
184 100
63 74.7 65.6 98.4
154 70.0 53.8 80.8





#55
4-Nitrophenol
Concen: 36.997 ng/ul
RT: 14.563 min Scan# 1951
Delta R.T. -0.006 min
Lab File: BP020254.D
Acq: 09 May 2024 02:41

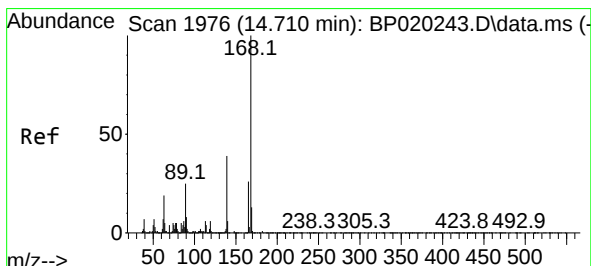
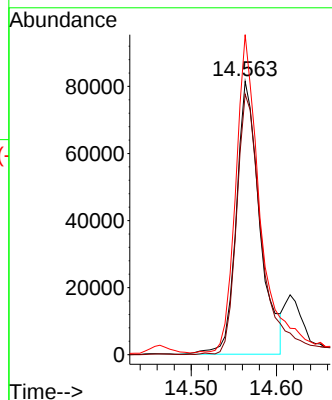
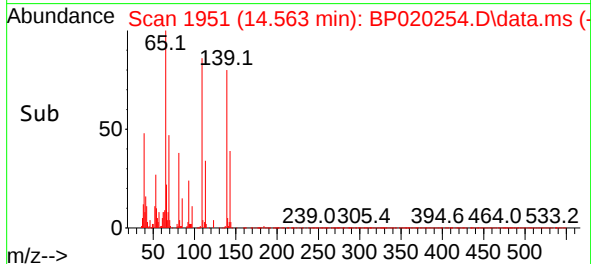
Instrument :
BNA_P
ClientSampleId :
A43P4MSD



Tgt Ion:109 Resp: 15533
Ion Ratio Lower Upper
109 100
139 95.3 78.4 117.6
65 117.1 101.8 152.6

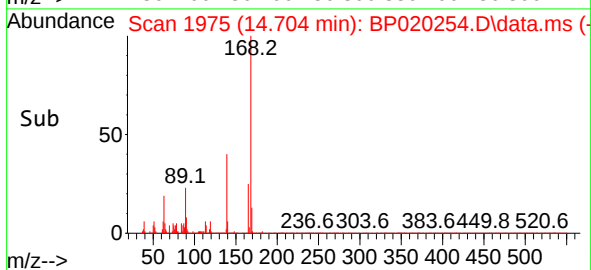
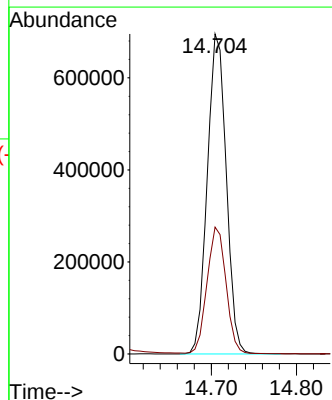
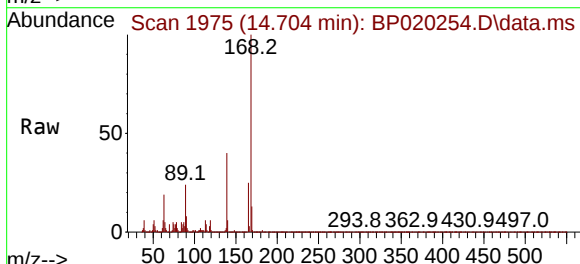
Manual Integrations
APPROVED

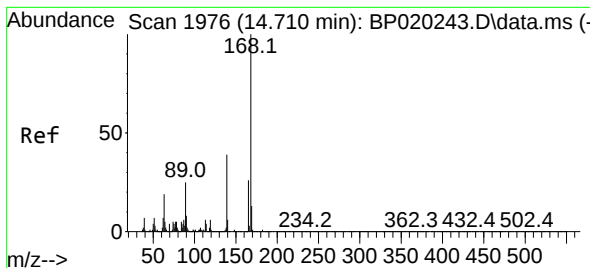
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#56
Dibenzofuran
Concen: 35.750 ng/ul
RT: 14.704 min Scan# 1975
Delta R.T. -0.006 min
Lab File: BP020254.D
Acq: 09 May 2024 02:41

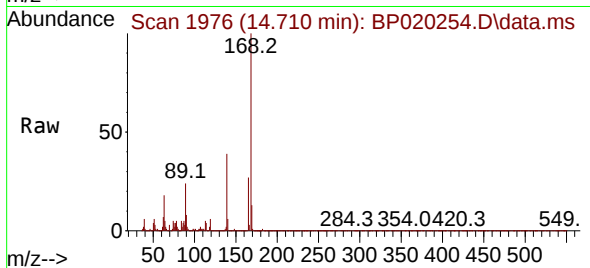
Tgt Ion:168 Resp: 1077181
Ion Ratio Lower Upper
168 100
139 39.7 32.7 49.1





#57
2,4-Dinitrotoluene
Concen: 38.261 ng/ul
RT: 14.710 min Scan# 1976
Delta R.T. 0.000 min
Lab File: BP020254.D
Acq: 09 May 2024 02:41

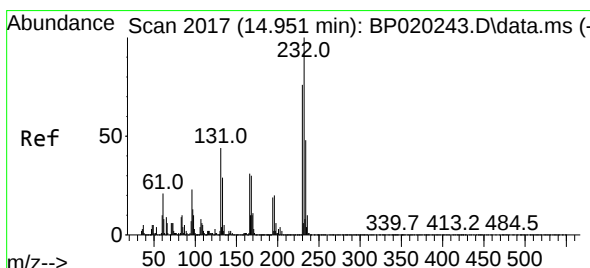
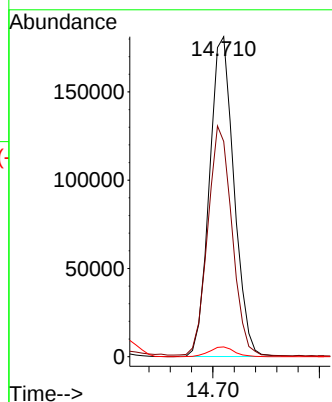
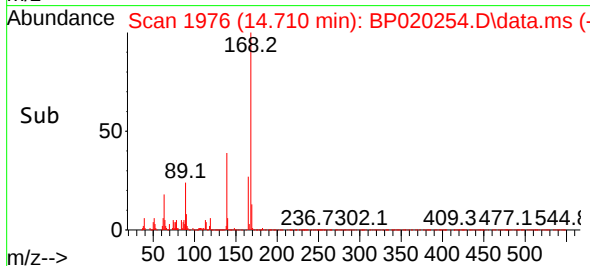
Instrument :
BNA_P
ClientSampleId :
A43P4MSD



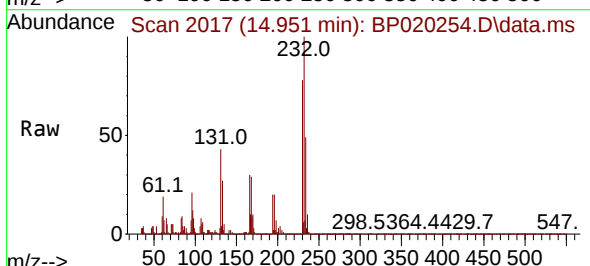
Tgt Ion:165 Resp: 289820
Ion Ratio Lower Upper
165 100
63 67.3 59.7 89.5
182 3.1 2.4 3.6

Manual Integrations
APPROVED

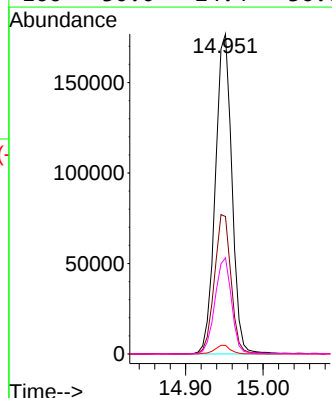
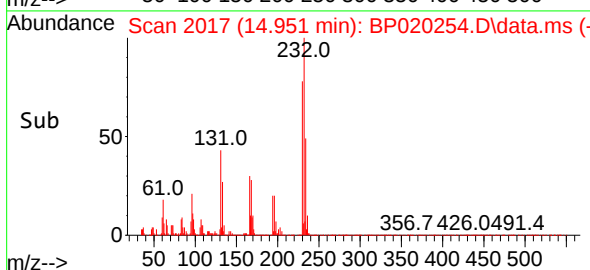
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024

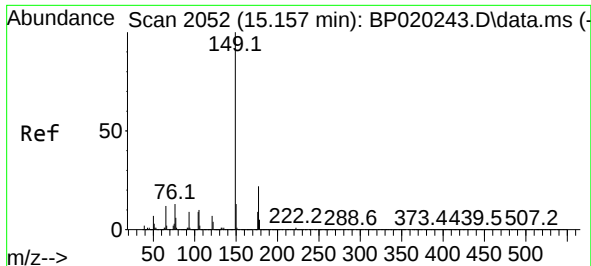


#58
2,3,4,6-Tetrachlorophenol
Concen: 38.663 ng/ul
RT: 14.951 min Scan# 2017
Delta R.T. 0.000 min
Lab File: BP020254.D
Acq: 09 May 2024 02:41



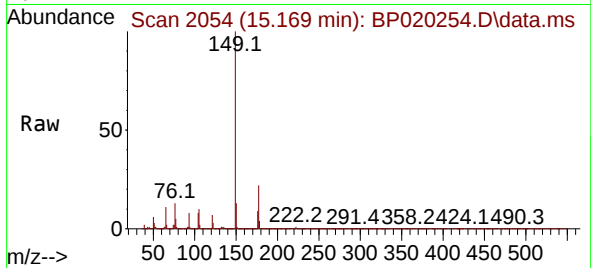
Tgt Ion:232 Resp: 262533
Ion Ratio Lower Upper
232 100
131 43.0 36.7 55.1
130 2.7 1.9 2.9
166 30.0 24.4 36.6





#59
Diethylphthalate
Concen: 35.574 ng/ul
RT: 15.169 min Scan# 2054
Delta R.T. 0.012 min
Lab File: BP020254.D
Acq: 09 May 2024 02:41

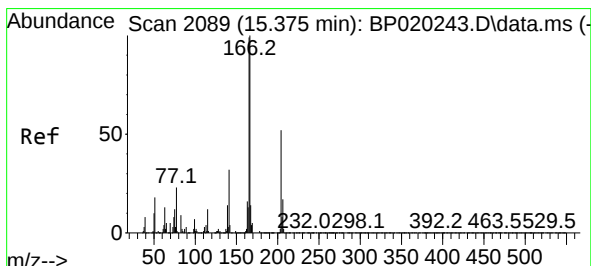
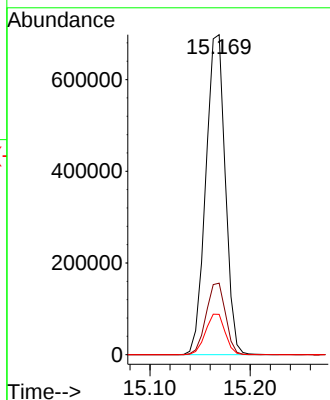
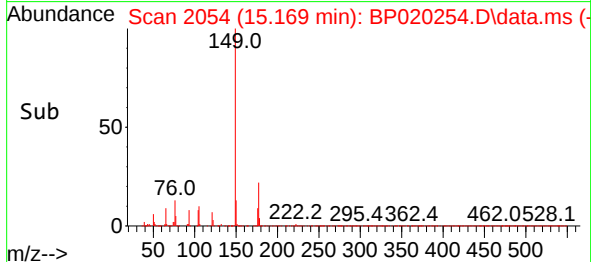
Instrument :
BNA_P
ClientSampleId :
A43P4MSD



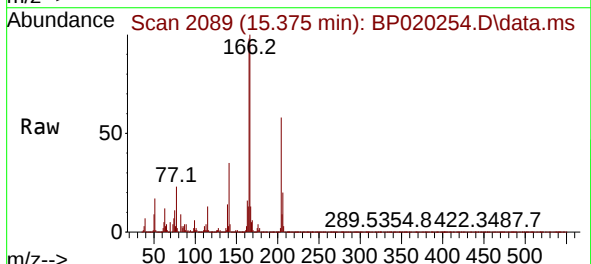
Tgt Ion:149 Resp: 941149
Ion Ratio Lower Upper
149 100
177 22.4 17.9 26.9
150 12.6 10.2 15.2

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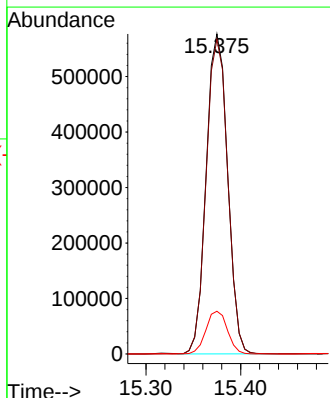
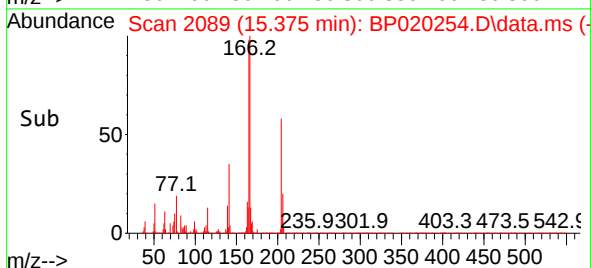
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024

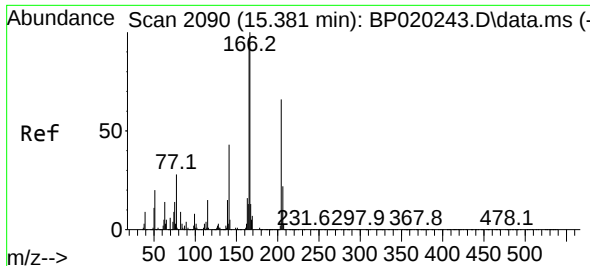


#61
Fluorene
Concen: 36.151 ng/ul
RT: 15.375 min Scan# 2089
Delta R.T. 0.000 min
Lab File: BP020254.D
Acq: 09 May 2024 02:41



Tgt Ion:166 Resp: 905083
Ion Ratio Lower Upper
166 100
165 98.3 76.2 114.2
167 13.4 10.3 15.5





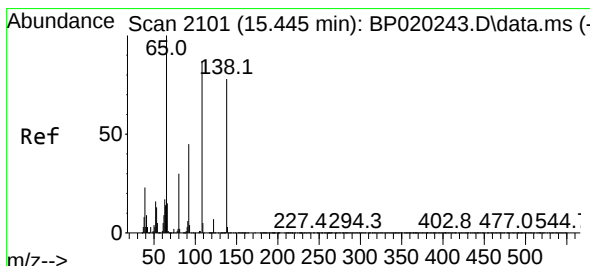
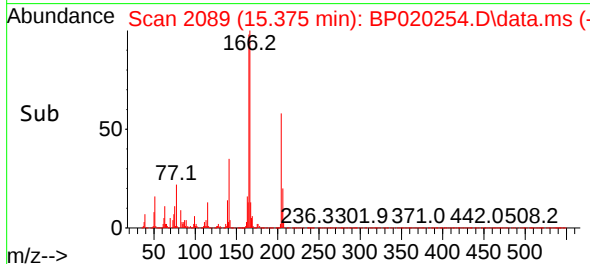
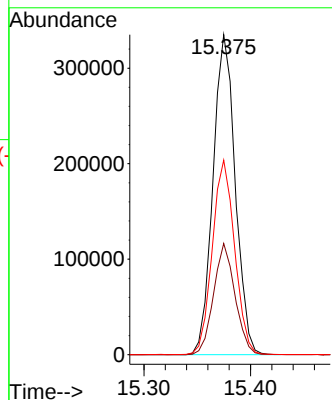
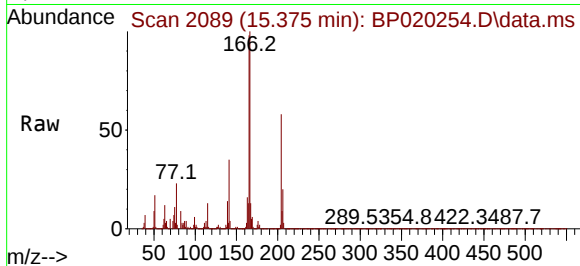
#62
4-Chlorophenyl-phenylether
Concen: 36.543 ng/ul
RT: 15.375 min Scan# 2089
Delta R.T. -0.006 min
Lab File: BP020254.D
Acq: 09 May 2024 02:41

Instrument :
BNA_P
ClientSampleId :
A43P4MSD

Tgt Ion:204 Resp: 48536
Ion Ratio Lower Upper
204 100
206 34.8 25.4 38.2
141 60.8 53.0 79.6

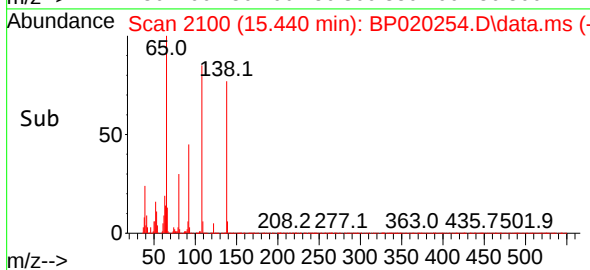
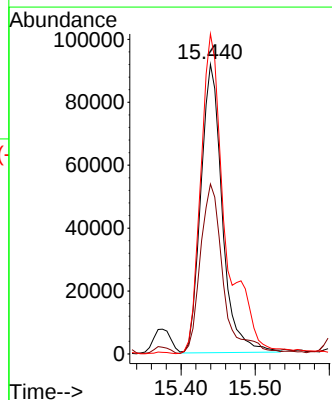
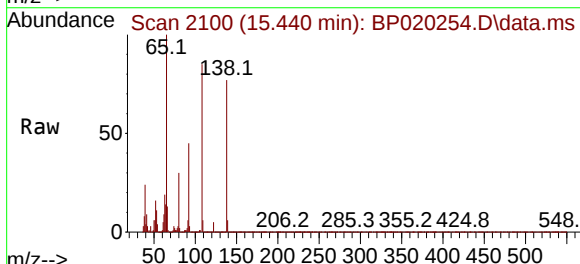
Manual Integrations
APPROVED

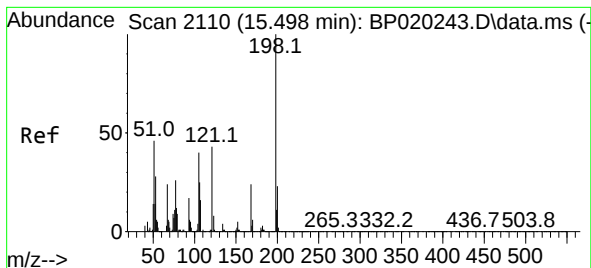
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#63
4-Nitroaniline
Concen: 44.856 ng/ul
RT: 15.440 min Scan# 2100
Delta R.T. -0.006 min
Lab File: BP020254.D
Acq: 09 May 2024 02:41

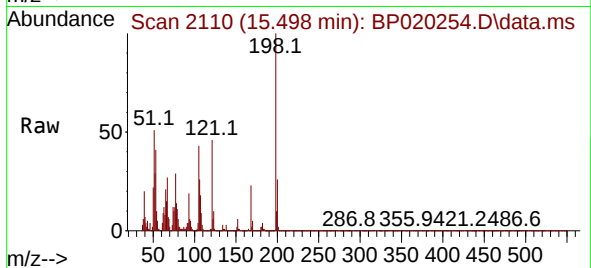
Tgt Ion:138 Resp: 183693
Ion Ratio Lower Upper
138 100
92 58.6 47.6 71.4
108 110.5 90.5 135.7





#66
4,6-Dinitro-2-methylphenol
Concen: 27.758 ng/ul
RT: 15.498 min Scan# 2110
Delta R.T. 0.000 min
Lab File: BP020254.D
Acq: 09 May 2024 02:41

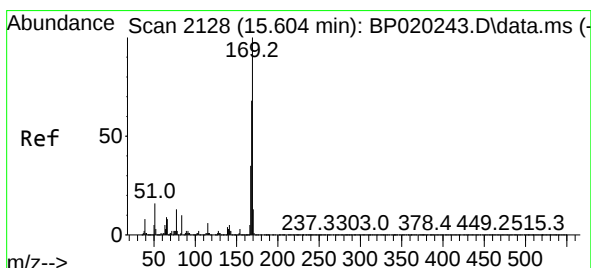
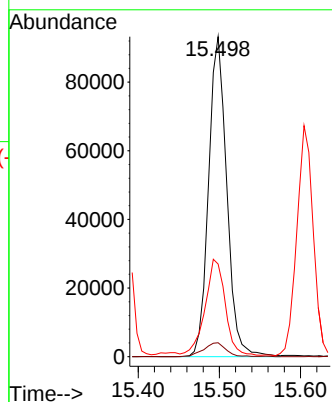
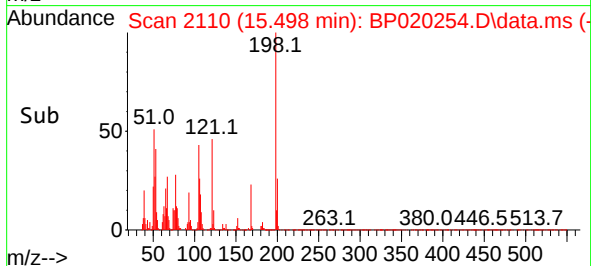
Instrument :
BNA_P
ClientSampleId :
A43P4MSD



Tgt Ion:198 Resp: 145170
Ion Ratio Lower Upper
198 100
182 4.3 3.3 4.9
77 28.9 24.4 36.6

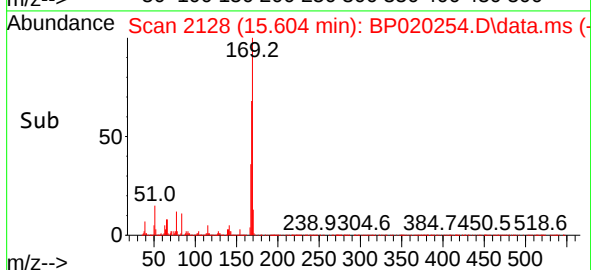
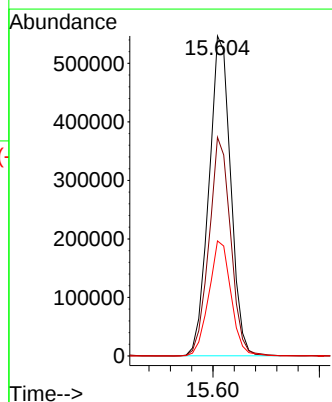
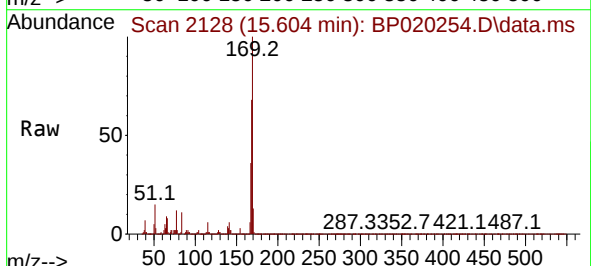
Manual Integrations
APPROVED

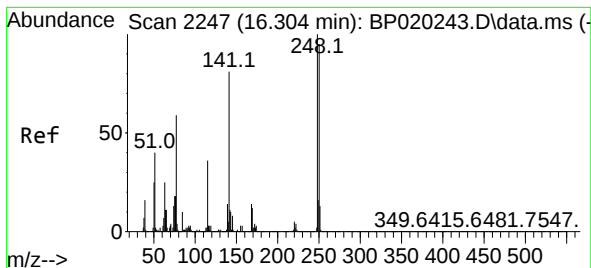
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#67
N-Nitrosodiphenylamine
Concen: 35.164 ng/ul
RT: 15.604 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BP020254.D
Acq: 09 May 2024 02:41

Tgt Ion:169 Resp: 773852
Ion Ratio Lower Upper
169 100
168 68.4 54.2 81.2
167 35.9 29.0 43.6





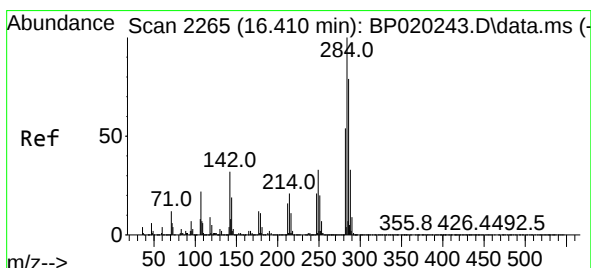
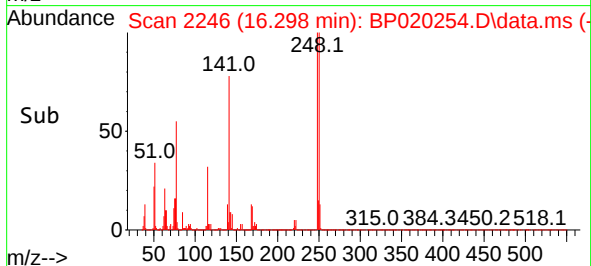
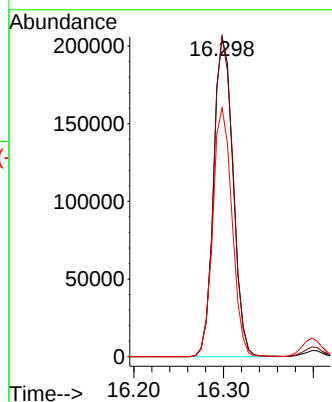
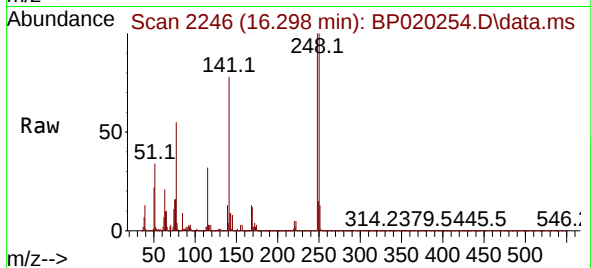
#68
4-Bromophenyl-phenylether
Concen: 36.093 ng/ul
RT: 16.298 min Scan# 2246
Delta R.T. -0.006 min
Lab File: BP020254.D
Acq: 09 May 2024 02:41

Instrument :
BNA_P
ClientSampleId :
A43P4MSD

Tgt Ion:248 Resp: 308998
Ion Ratio Lower Upper
248 100
250 99.9 76.2 114.4
141 77.8 57.2 85.8

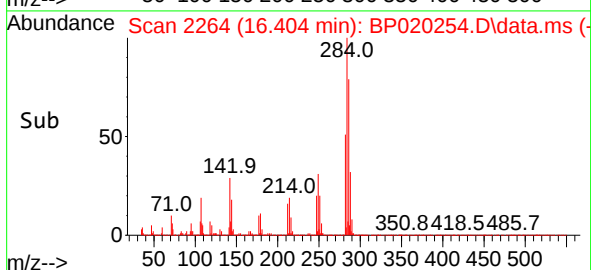
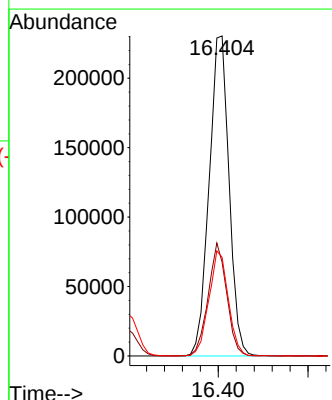
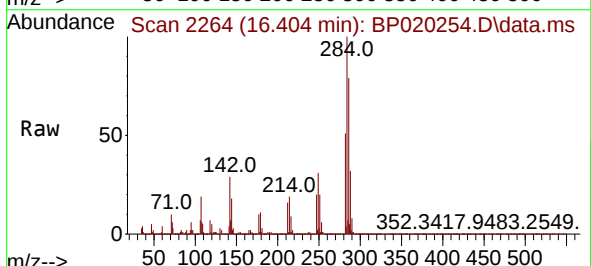
Manual Integrations
APPROVED

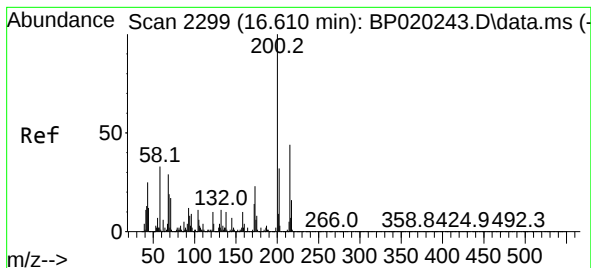
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#69
Hexachlorobenzene
Concen: 35.804 ng/ul
RT: 16.404 min Scan# 2264
Delta R.T. -0.006 min
Lab File: BP020254.D
Acq: 09 May 2024 02:41

Tgt Ion:284 Resp: 355027
Ion Ratio Lower Upper
284 100
142 29.2 27.8 41.8
249 30.8 25.4 38.0





#70

Atrazine

Concen: 39.604 ng/ul

RT: 16.604 min Scan# 2299

Delta R.T. -0.006 min

Lab File: BP020254.D

Acq: 09 May 2024 02:41

Instrument :

BNA_P

ClientSampleId :

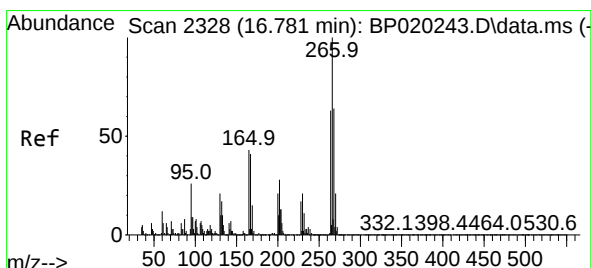
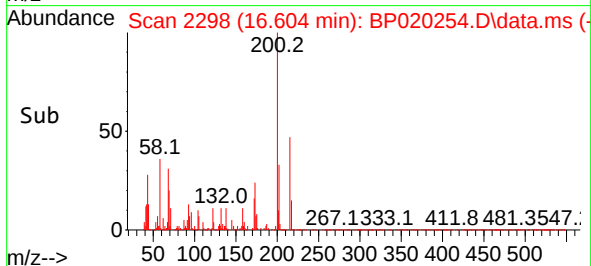
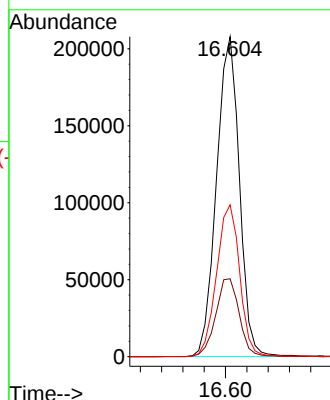
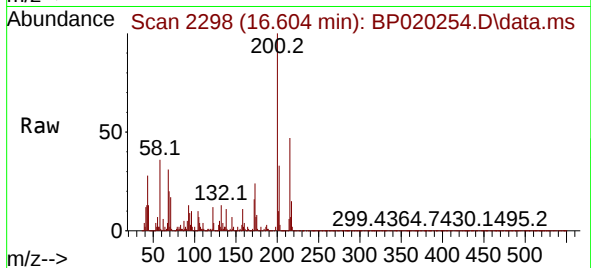
A43P4MSD

Tgt Ion:	200	Resp:	30904
Ion Ratio	Lower	Upper	
200	100		
173	24.3	20.3	30.5
215	47.4	37.8	56.8

Manual Integrations

APPROVED

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



#71

Pentachlorophenol

Concen: 37.778 ng/ul

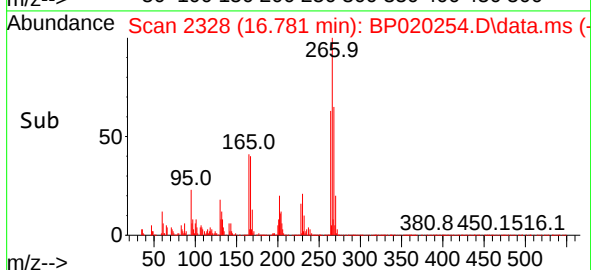
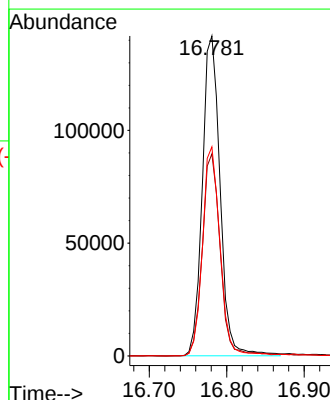
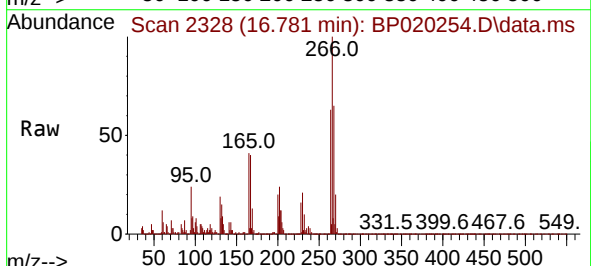
RT: 16.781 min Scan# 2328

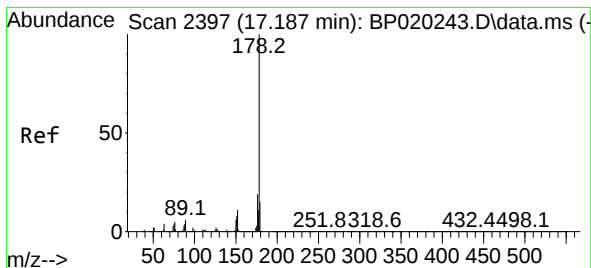
Delta R.T. 0.000 min

Lab File: BP020254.D

Acq: 09 May 2024 02:41

Tgt Ion:	266	Resp:	226421
Ion Ratio	Lower	Upper	
266	100		
264	63.1	49.8	74.6
268	65.4	50.4	75.6





#72

Phenanthrene

Concen: 35.121 ng/ul

RT: 17.187 min Scan# 2412

Delta R.T. 0.000 min

Lab File: BP020254.D

Acq: 09 May 2024 02:41

Instrument :

BNA_P

ClientSampleId :

A43P4MSD

Tgt Ion:178 Resp: 141629

Ion Ratio Lower Upper

178 100

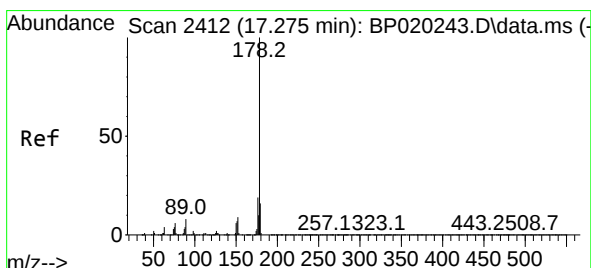
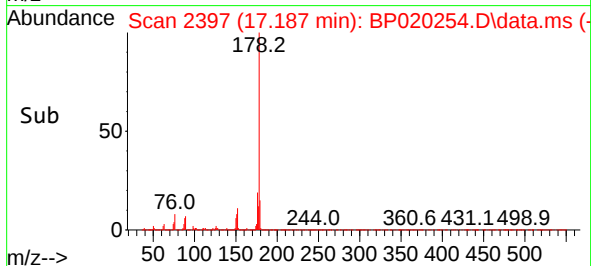
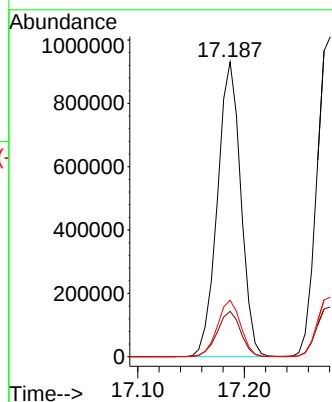
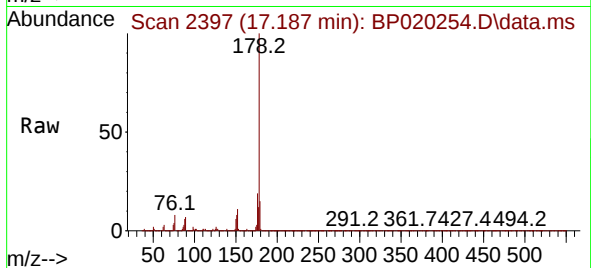
179 15.4 13.0 19.6

176 19.2 15.2 22.8

Manual Integrations

APPROVED

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



#74

Anthracene

Concen: 35.391 ng/ul

RT: 17.281 min Scan# 2413

Delta R.T. 0.006 min

Lab File: BP020254.D

Acq: 09 May 2024 02:41

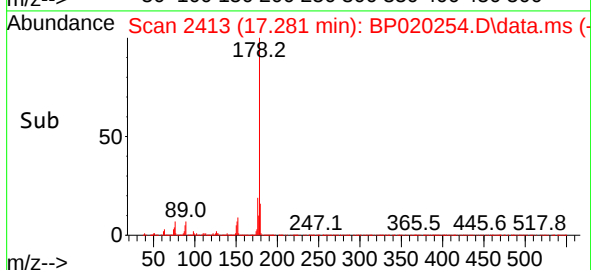
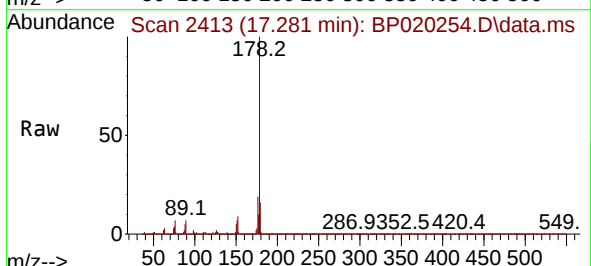
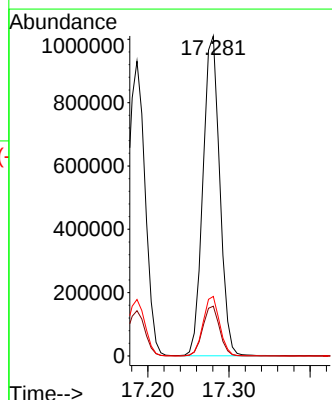
Tgt Ion:178 Resp: 1451583

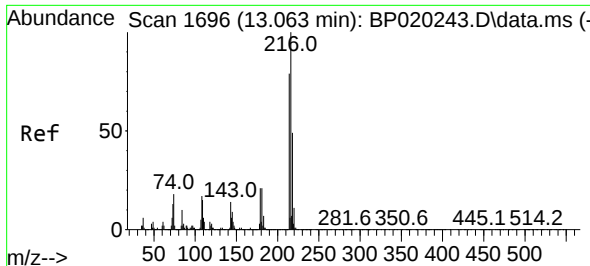
Ion Ratio Lower Upper

178 100

179 15.5 12.0 18.0

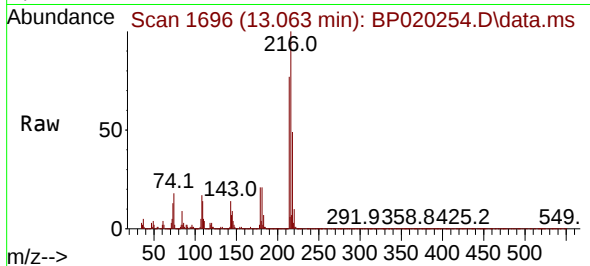
176 18.6 14.8 22.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 33.440 ng/uL
RT: 13.063 min Scan# 1696
Delta R.T. 0.000 min
Lab File: BP020254.D
Acq: 09 May 2024 02:41

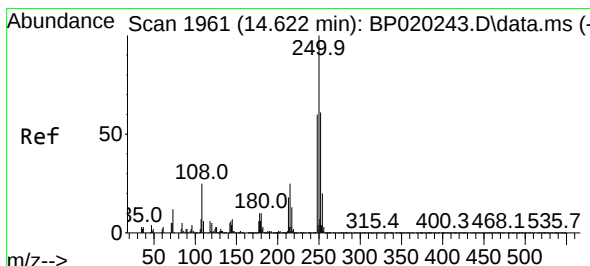
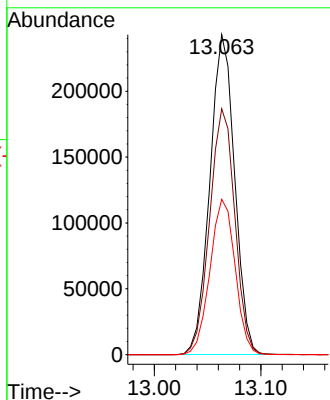
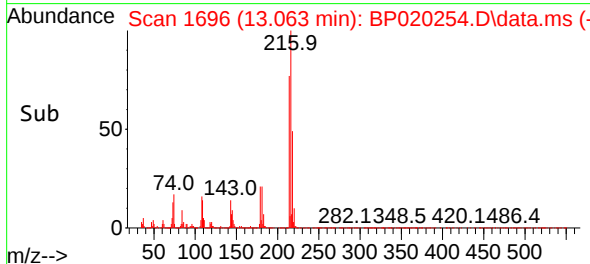
Instrument :
BNA_P
ClientSampleId :
A43P4MSD



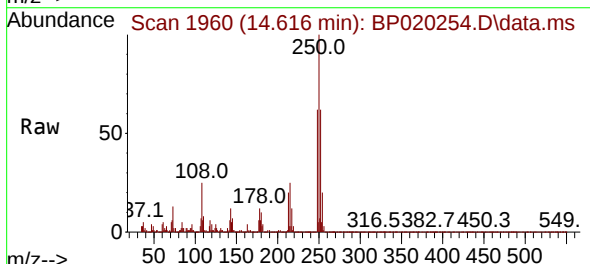
Tgt Ion:216 Resp: 392810
Ion Ratio Lower Upper
216 100
214 76.8 60.1 90.1
218 48.6 38.7 58.1

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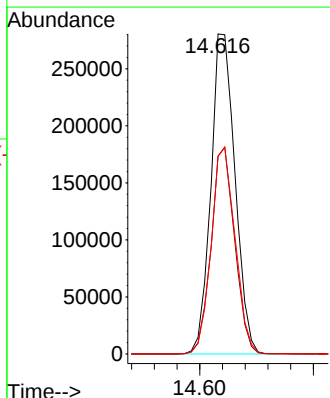
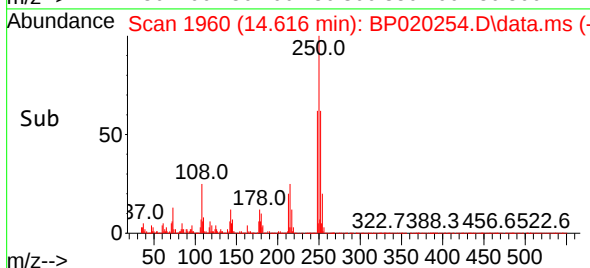
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024

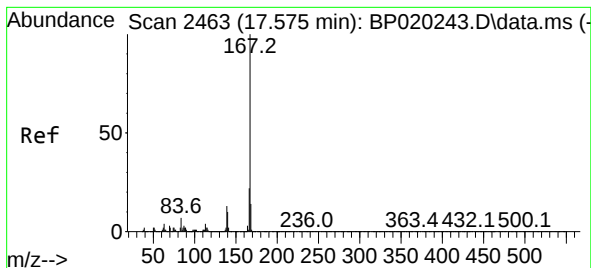


#76
Pentachlorobenzene
Concen: 35.289 ng/uL
RT: 14.616 min Scan# 1960
Delta R.T. -0.006 min
Lab File: BP020254.D
Acq: 09 May 2024 02:41



Tgt Ion:250 Resp: 414823
Ion Ratio Lower Upper
250 100
248 61.7 51.0 76.6
252 61.8 52.1 78.1





#77

Carbazole

Concen: 36.305 ng/ul

RT: 17.575 min Scan# 2463

Delta R.T. 0.000 min

Lab File: BP020254.D

Acq: 09 May 2024 02:41

Instrument :

BNA_P

ClientSampleId :

A43P4MSD

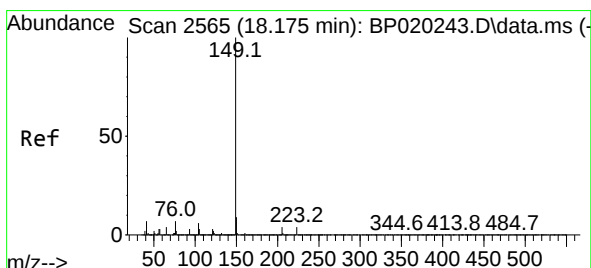
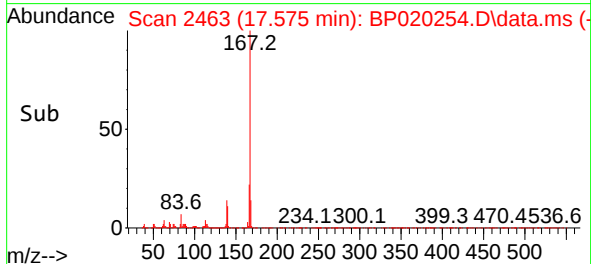
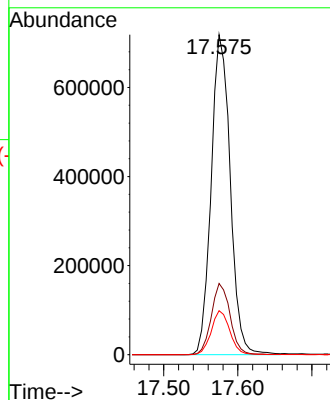
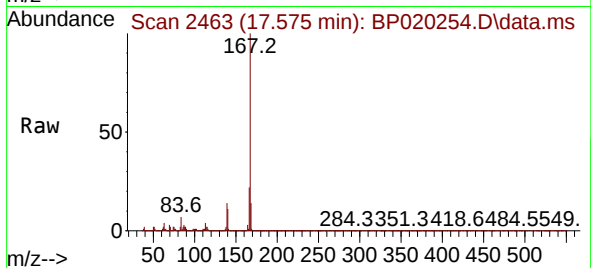
Tgt Ion:167 Resp: 128279

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.4	26.0
139	13.7	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: 38.646 ng/ul

RT: 18.175 min Scan# 2565

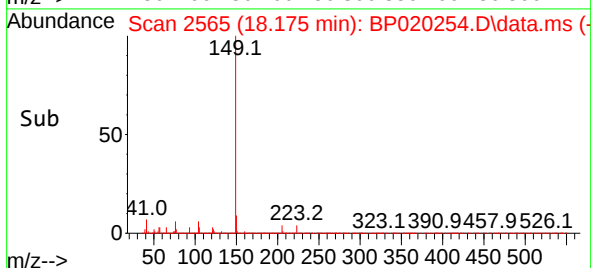
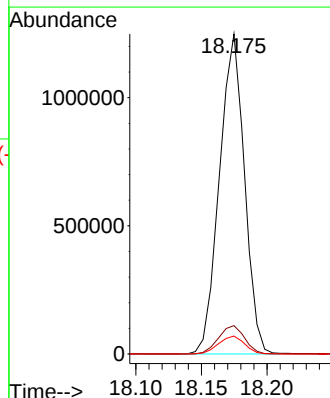
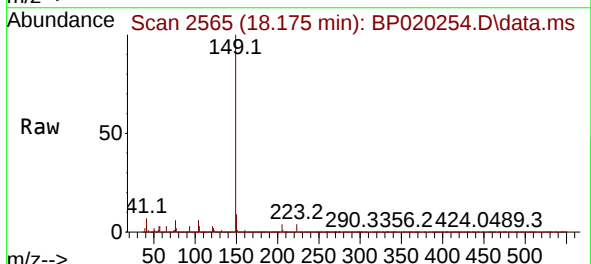
Delta R.T. 0.000 min

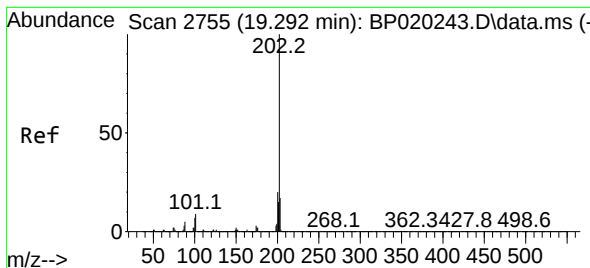
Lab File: BP020254.D

Acq: 09 May 2024 02:41

Tgt Ion:149 Resp: 1655146

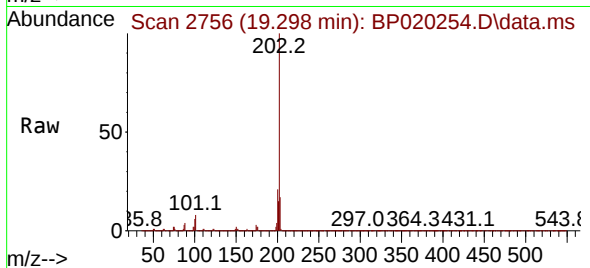
Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.4	11.0
104	5.6	5.0	7.6





#80
Fluoranthene
Concen: 38.291 ng/ul
RT: 19.298 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP020254.D
Acq: 09 May 2024 02:41

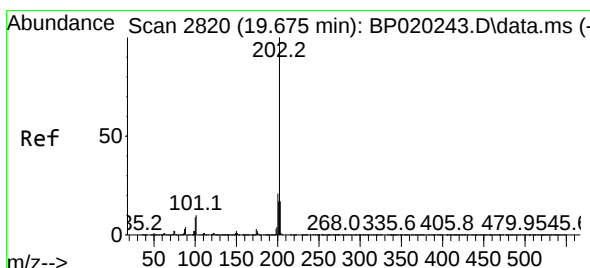
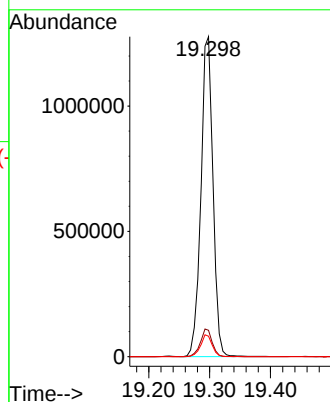
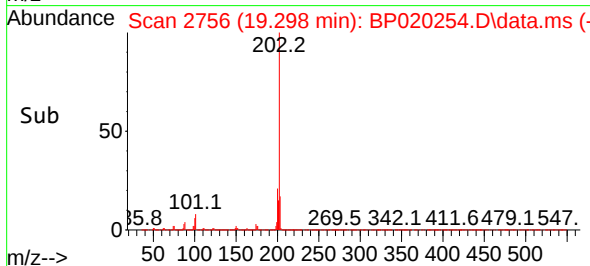
Instrument :
BNA_P
ClientSampleId :
A43P4MSD



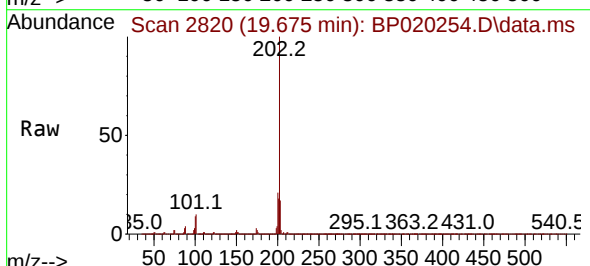
Tgt Ion:202 Resp: 174863
Ion Ratio Lower Upper
202 100
101 8.3 7.0 10.4
100 6.4 5.5 8.3

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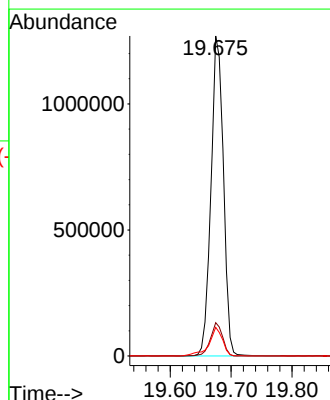
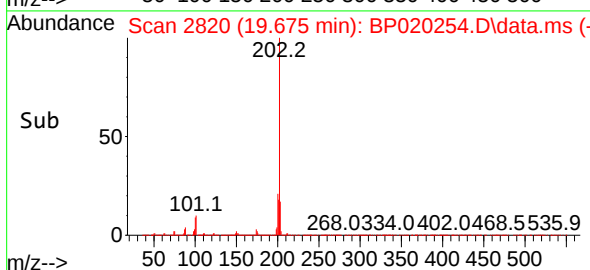
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024

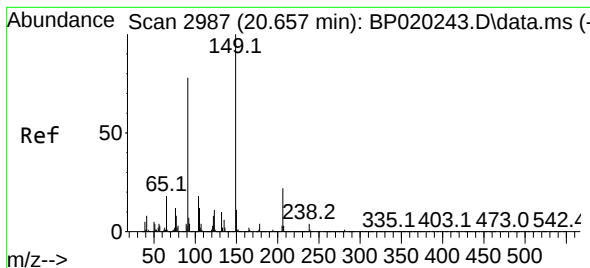


#82
Pyrene
Concen: 37.914 ng/ul
RT: 19.675 min Scan# 2820
Delta R.T. 0.000 min
Lab File: BP020254.D
Acq: 09 May 2024 02:41



Tgt Ion:202 Resp: 1801500
Ion Ratio Lower Upper
202 100
101 10.4 8.1 12.1
100 8.9 6.8 10.2





#83

Butylbenzylphthalate

Concen: 41.397 ng/ul

RT: 20.651 min Scan# 2987

Delta R.T. -0.006 min

Lab File: BP020254.D

Acq: 09 May 2024 02:41

Instrument :

BNA_P

ClientSampleId :

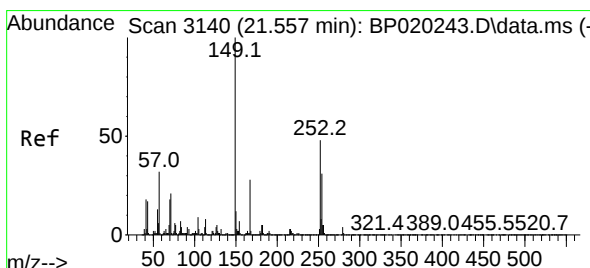
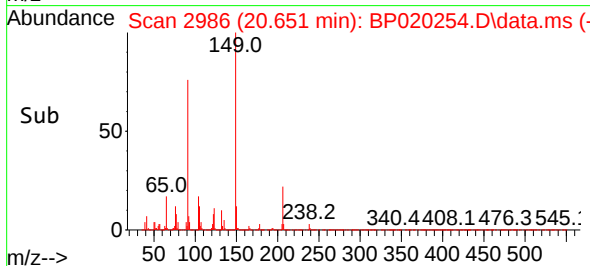
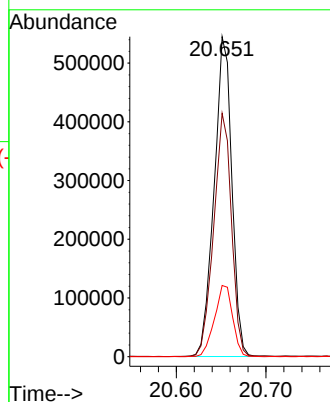
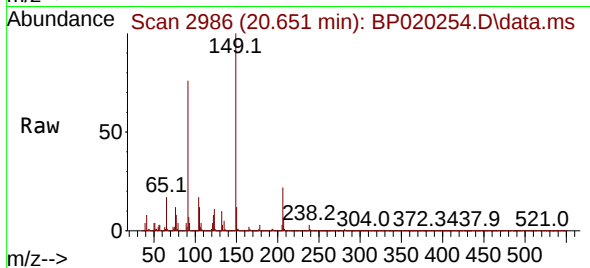
A43P4MSD

Tgt Ion:	149	Resp:	746684
Ion Ratio	Lower	Upper	
149	100		
91	76.1	62.7	94.1
206	22.3	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: 29.032 ng/ul

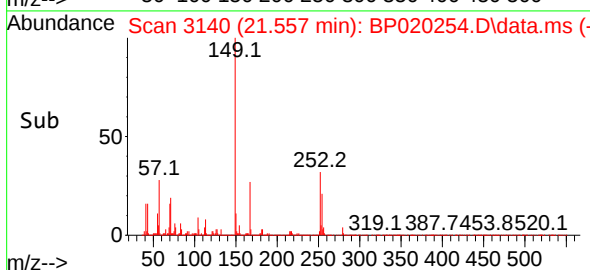
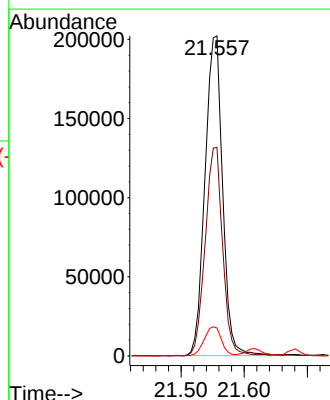
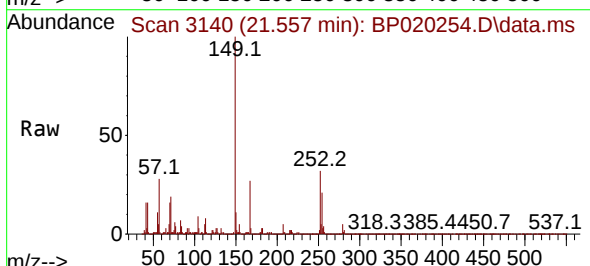
RT: 21.557 min Scan# 3140

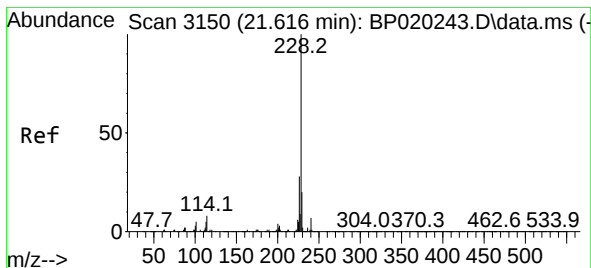
Delta R.T. 0.000 min

Lab File: BP020254.D

Acq: 09 May 2024 02:41

Tgt Ion:	252	Resp:	392234
Ion Ratio	Lower	Upper	
252	100		
254	65.1	50.2	75.4
126	8.7	7.3	10.9





#85

Benzo(a)anthracene

Concen: 35.705 ng/ul

RT: 21.616 min Scan# 3150

Delta R.T. 0.000 min

Lab File: BP020254.D

Acq: 09 May 2024 02:41

Instrument :

BNA_P

ClientSampleId :

A43P4MSD

Tgt Ion:228 Resp: 160765

Ion Ratio Lower Upper

228 100

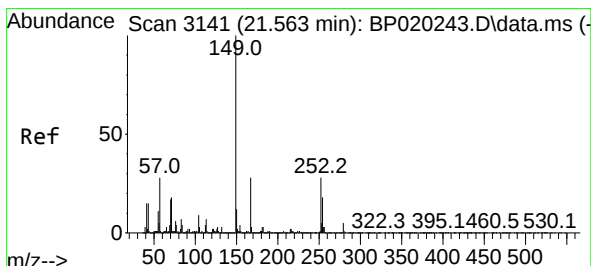
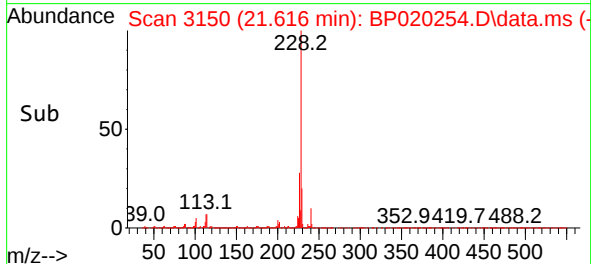
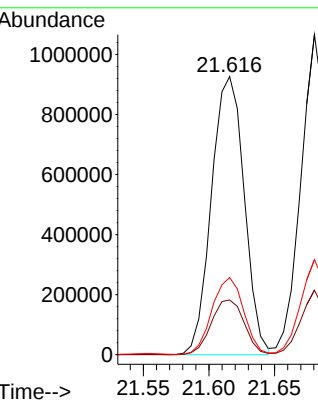
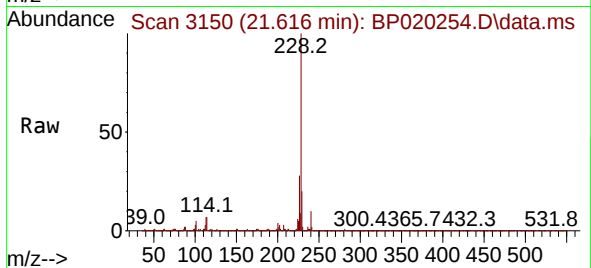
229 19.7 15.8 23.8

226 27.7 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: 41.789 ng/ul

RT: 21.563 min Scan# 3141

Delta R.T. 0.000 min

Lab File: BP020254.D

Acq: 09 May 2024 02:41

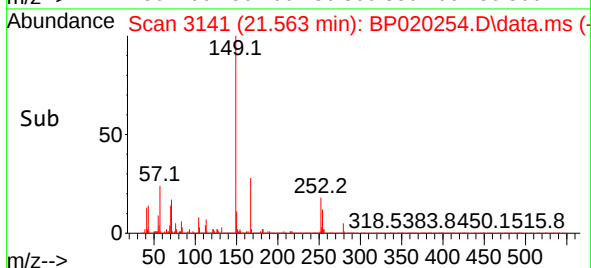
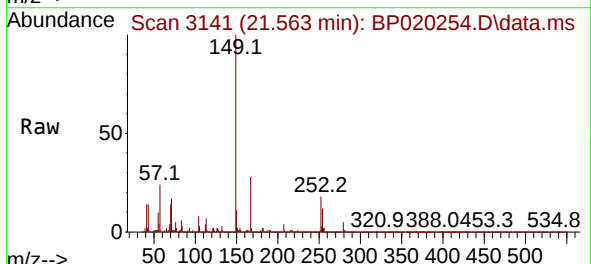
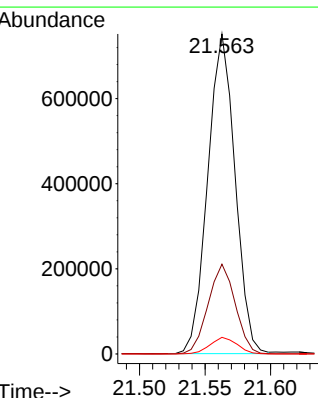
Tgt Ion:149 Resp: 1087383

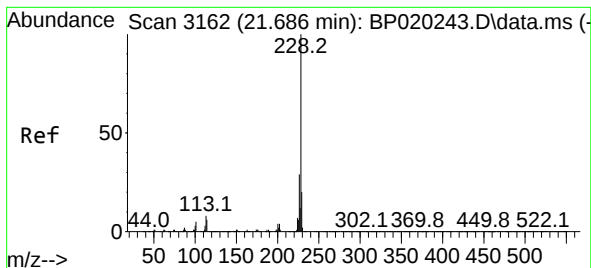
Ion Ratio Lower Upper

149 100

167 28.0 21.4 32.0

279 5.2 3.4 5.2#





#87

Chrysene

Concen: 36.522 ng/ul

RT: 21.680 min Scan# 3161

Delta R.T. -0.006 min

Lab File: BP020254.D

Acq: 09 May 2024 02:41

Instrument :

BNA_P

ClientSampleId :

A43P4MSD

Tgt Ion:228 Resp: 1524099

Ion Ratio Lower Upper

228 100

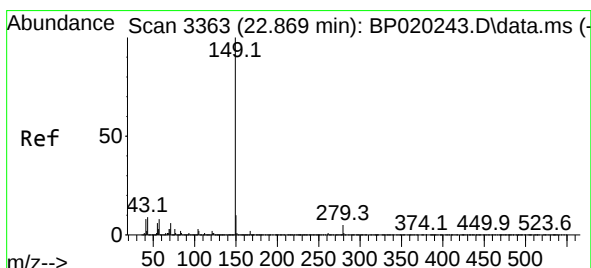
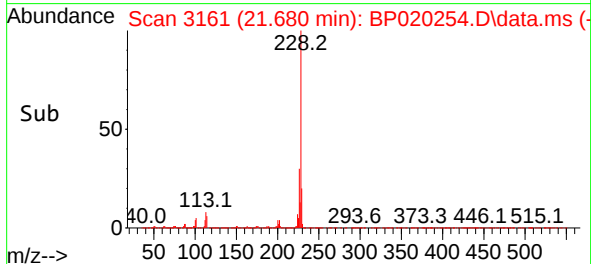
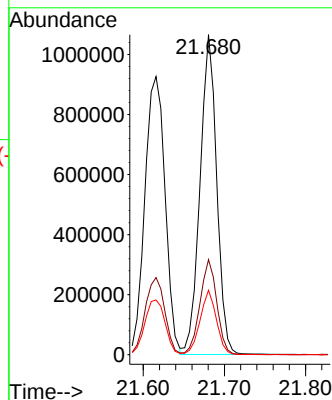
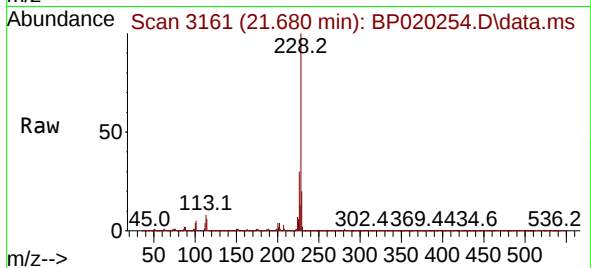
226 29.7 24.2 36.4

229 20.1 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: 43.334 ng/ul

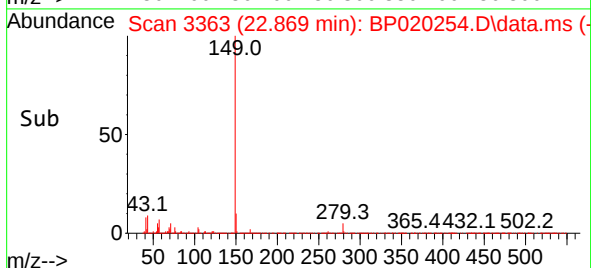
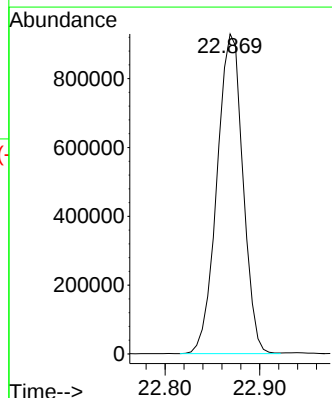
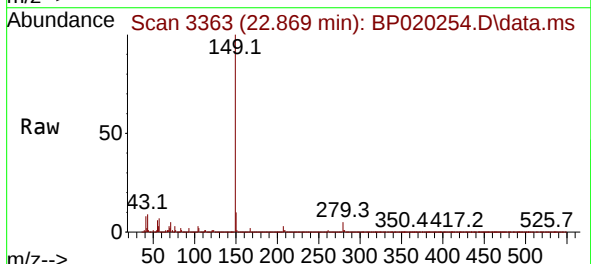
RT: 22.869 min Scan# 3363

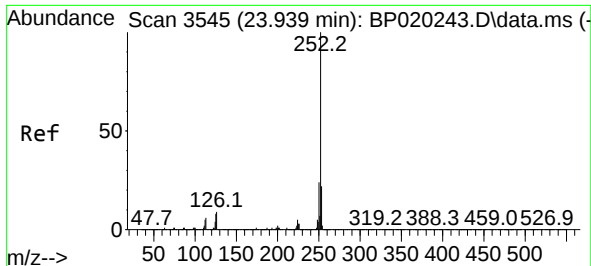
Delta R.T. 0.000 min

Lab File: BP020254.D

Acq: 09 May 2024 02:41

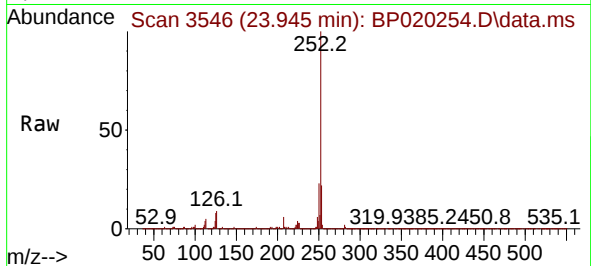
Tgt Ion:149 Resp: 1766527





#90
Benzo(b)fluoranthene
Concen: 37.081 ng/ul
RT: 23.945 min Scan# 31
Delta R.T. 0.006 min
Lab File: BP020254.D
Acq: 09 May 2024 02:41

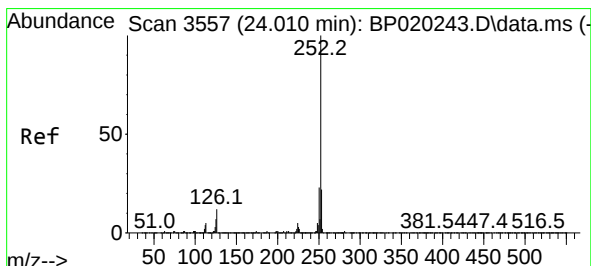
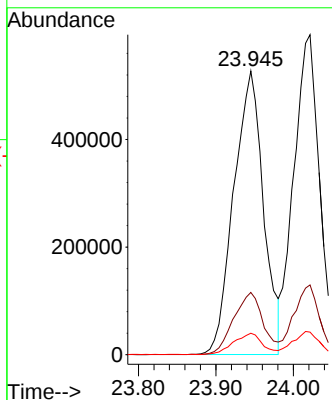
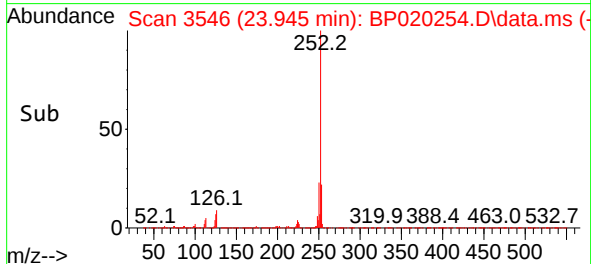
Instrument :
BNA_P
ClientSampleId :
A43P4MSD



Tgt Ion:252 Resp: 140406
Ion Ratio Lower Upper
252 100
253 22.0 17.9 26.9
125 7.6 6.2 9.2

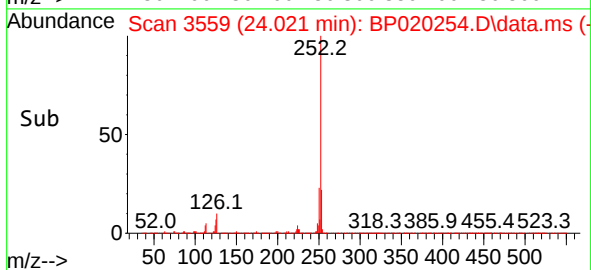
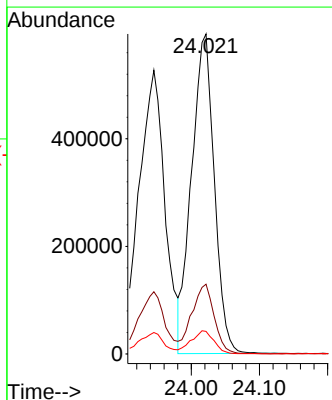
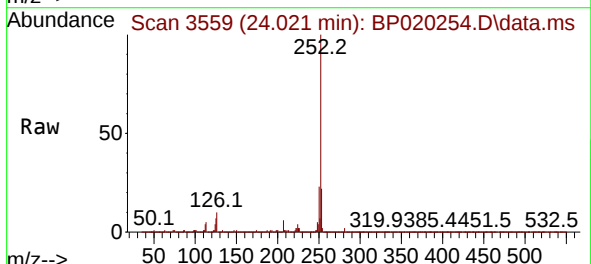
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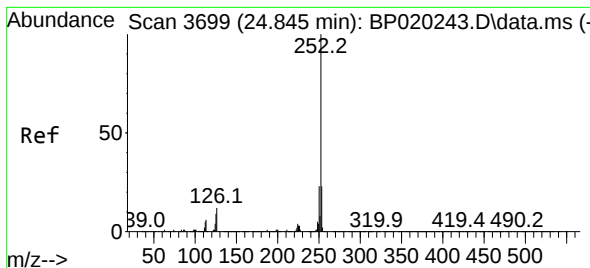
Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



#91
Benzo(k)fluoranthene
Concen: 35.575 ng/ul
RT: 24.021 min Scan# 3559
Delta R.T. 0.012 min
Lab File: BP020254.D
Acq: 09 May 2024 02:41

Tgt Ion:252 Resp: 1372779
Ion Ratio Lower Upper
252 100
253 21.8 17.3 25.9
125 7.0 5.6 8.4





#93

Benzo(a)pyrene

Concen: 31.884 ng/ul

RT: 24.851 min Scan# 31

Delta R.T. 0.006 min

Lab File: BP020254.D

Acq: 09 May 2024 02:41

Instrument :

BNA_P

ClientSampleId :

A43P4MSD

Tgt Ion:252 Resp: 1148728

Ion Ratio Lower Upper

252 100

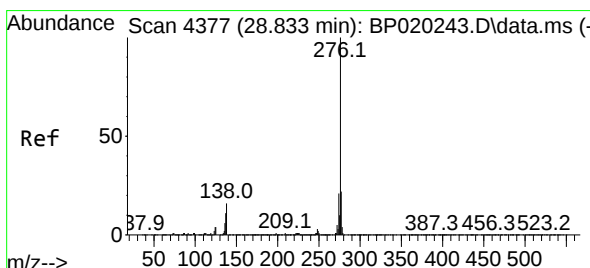
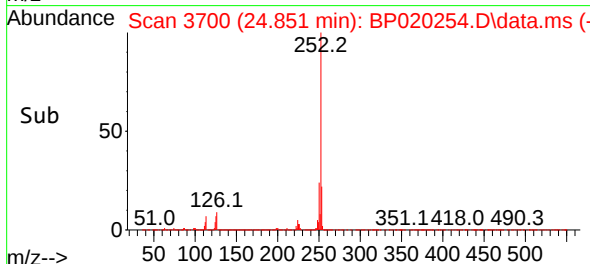
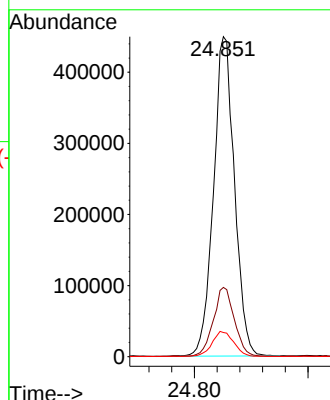
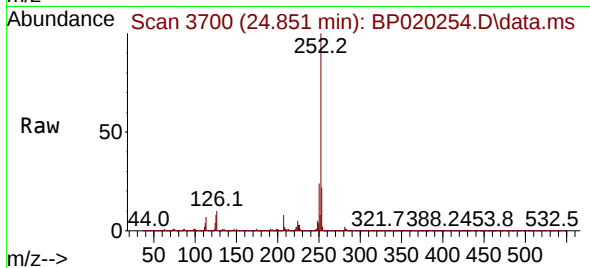
253 21.7 17.4 26.0

125 7.5 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: 35.820 ng/ul m

RT: 28.827 min Scan# 4376

Delta R.T. -0.006 min

Lab File: BP020254.D

Acq: 09 May 2024 02:41

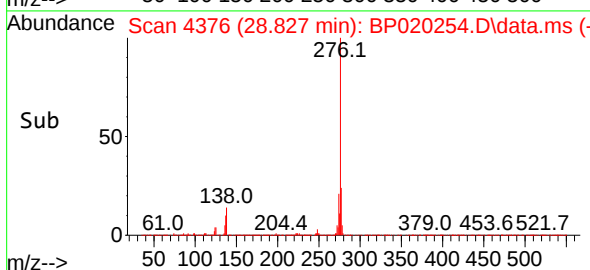
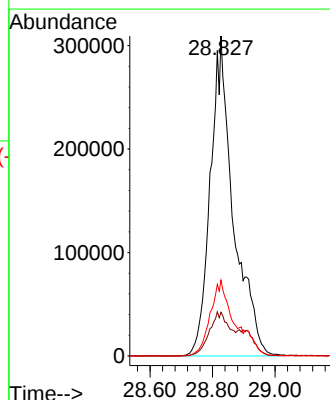
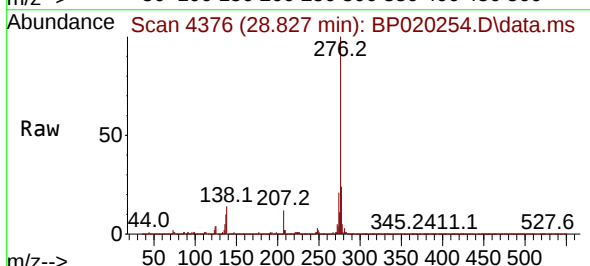
Tgt Ion:276 Resp: 1582064

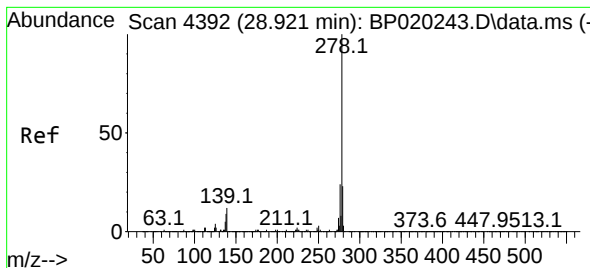
Ion Ratio Lower Upper

276 100

138 13.7 12.3 18.5

277 23.7 19.0 28.4





#95

Dibenzo(a,h)anthracene

Concen: 35.425 ng/ul m

RT: 28.909 min Scan# 41

Delta R.T. -0.012 min

Lab File: BP020254.D

Acq: 09 May 2024 02:41

Instrument :

BNA_P

ClientSampleId :

A43P4MSD

Tgt Ion:278 Resp: 129411

Ion Ratio Lower Upper

278 100

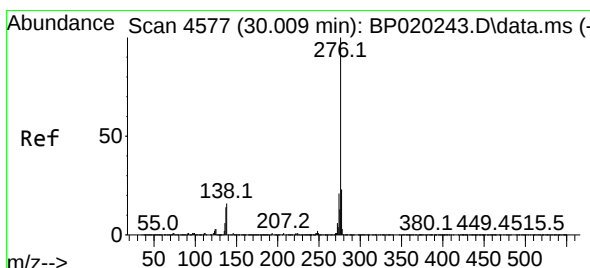
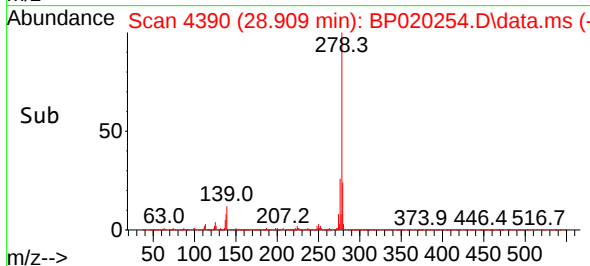
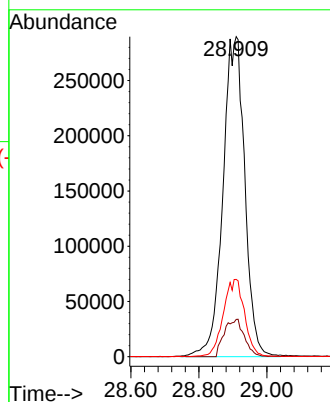
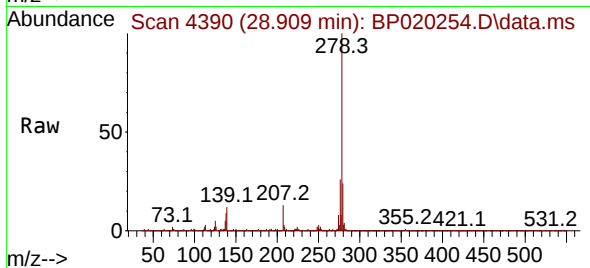
139 11.7 10.2 15.2

279 24.2 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: 33.750 ng/ul

RT: 29.998 min Scan# 4575

Delta R.T. -0.012 min

Lab File: BP020254.D

Acq: 09 May 2024 02:41

Tgt Ion:276 Resp: 1202234

Ion Ratio Lower Upper

276 100

138 15.9 11.6 17.4

277 24.1 19.4 29.0

