

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071524\
 Data File : BP020966.D
 Acq On : 15 Jul 2024 20:20
 Operator : MA/JU
 Sample : P3087-03MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4CB7MSD

Quant Time: Jul 15 23:05:46 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 15 12:22:22 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/16/2024
 Supervised By :mohammad ahmed 07/18/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.693	152	205271	20.000	ng/u1	0.00
20) Naphthalene-d8	10.457	136	771219	20.000	ng/u1	0.01
38) Acenaphthene-d10	14.316	164	438621	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.122	188	852799	20.000	ng/u1	0.00
79) Chrysene-d12	21.557	240	873109	20.000	ng/u1	0.00
88) Perylene-d12	24.845	264	1077657	20.000	ng/u1	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.252	96	15219	3.374	ng/uL	0.01
4) Pyridine-d5	3.670	84	73433	5.623	ng/u1	0.02
7) Phenol-d5	6.899	99	328447	19.626	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.046	67	210701	20.775	ng/u1	0.01
11) 2-Chlorophenol-d4	7.246	132	284410	20.627	ng/u1	0.01
15) 4-Methylphenol-d8	8.405	113	230879	16.611	ng/u1	0.01
21) Nitrobenzene-d5	8.840	128	139133	23.227	ng/u1	0.01
24) 2-Nitrophenol-d4	9.552	143	157702	23.002	ng/u1	0.01
28) 2,4-Dichlorophenol-d3	10.099	165	283021	22.829	ng/u1	0.01
31) 4-Chloroaniline-d4	10.604	131	219464	13.363	ng/u1	0.02
46) Dimethylphthalate-d6	13.716	166	765636	24.012	ng/u1	0.00
49) Acenaphthylene-d8	14.004	160	866412	24.199	ng/u1	0.00
54) 4-Nitrophenol-d4	14.575	143	96181	21.201	ng/u1	0.00
60) Fluorene-d10	15.316	176	630407	24.099	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.469	200	112858	21.872	ng/u1	0.00
73) Anthracene-d10	17.222	188	917993	24.236	ng/u1	0.00
81) Pyrene-d10	19.604	212	1061862	19.672	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.615	264	889463	16.735	ng/u1	0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.281	88	44110	8.891	ng/uL	95
5) Pyridine	3.687	79	106970	7.941	ng/u1	98
6) Benzaldehyde	6.863	77	130186	15.430	ng/u1	98
8) Phenol	6.928	94	405881	23.968	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.140	93	322721	23.069	ng/u1	99
12) 2-Chlorophenol	7.275	128	335030	24.243	ng/u1	99
13) 2-Methylphenol	8.146	108	283955	21.682	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.216	45	461937	22.856	ng/u1	98
16) Acetophenone	8.516	105	518020	24.148	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.493	70	247852	22.050	ng/u1	98
18) 4-Methylphenol	8.469	108	318583	22.706	ng/u1	94
19) Hexachloroethane	8.746	117	115383	18.580	ng/u1	98
22) Nitrobenzene	8.887	77	366461	25.539	ng/u1	98
23) Isophorone	9.410	82	680516	23.855	ng/u1	100
25) 2-Nitrophenol	9.581	139	194515	27.203	ng/u1	96
26) 2,4-Dimethylphenol	9.652	107	159546	11.315	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.869	93	419148	24.173	ng/u1	99
29) 2,4-Dichlorophenol	10.128	162	321490	26.313	ng/u1	99
30) Naphthalene	10.504	128	1060661	26.146	ng/u1	99
32) 4-Chloroaniline	10.628	127	223902	14.277	ng/u1	100
33) Hexachlorobutadiene	10.763	225	236337	25.798	ng/u1	98
34) Caprolactam	11.434	113	75475	20.053	ng/u1	92
35) 4-Chloro-3-methylphenol	11.763	107	321492	24.207	ng/u1	99
36) 2-Methylnaphthalene	12.110	142	700988	25.173	ng/u1	98

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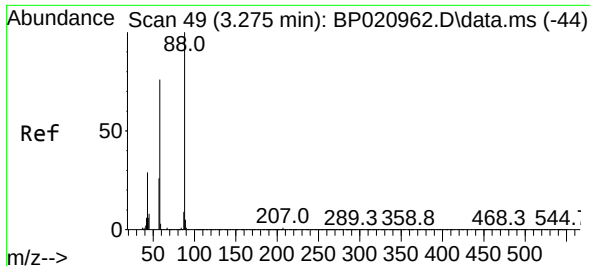
Quant Time: Jul 15 23:05:46 2024
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 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 15 12:22:22 2024
 Response via : Initial Calibration

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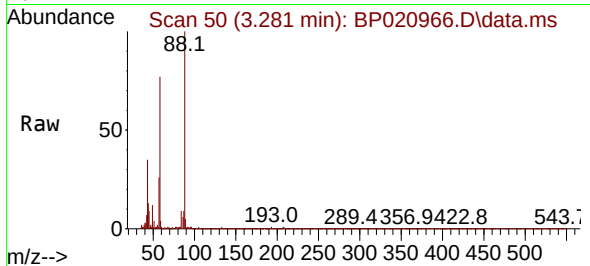
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.340	142	722657	25.233	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.481	216	405956	28.499	ng/ul	96
40) Hexachlorocyclopentadiene	12.446	237	78480	10.532	ng/ul	100
41) 2,4,6-Trichlorophenol	12.740	196	250454	27.825	ng/ul	99
42) 2,4,5-Trichlorophenol	12.822	196	266036	27.935	ng/ul	99
43) 1,1'-Biphenyl	13.134	154	907372	28.307	ng/ul	99
44) 2-Chloronaphthalene	13.181	162	704491	27.530	ng/ul	99
45) 2-Nitroaniline	13.398	65	195185	27.581	ng/ul	95
47) Dimethylphthalate	13.763	163	868160	26.834	ng/ul	100
48) 2,6-Dinitrotoluene	13.904	165	173043	26.753	ng/ul	99
50) Acenaphthylene	14.028	152	1078132	26.596	ng/ul	100
51) 3-Nitroaniline	14.245	138	149249	26.516	ng/ul	94
52) Acenaphthene	14.369	153	730908	27.166	ng/ul	99
53) 2,4-Dinitrophenol	14.463	184	70030	20.616	ng/ul	96
55) 4-Nitrophenol	14.587	109	88857	24.079	ng/ul	96
56) Dibenzofuran	14.710	168	1002483	27.209	ng/ul	98
57) 2,4-Dinitrotoluene	14.710	165	237116	26.704	ng/ul	88
58) 2,3,4,6-Tetrachlorophenol	14.951	232	205301	25.175	ng/ul	98
59) Diethylphthalate	15.151	149	833750	25.786	ng/ul	99
61) Fluorene	15.375	166	828130	27.544	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.381	204	417078	25.565	ng/ul	99
63) 4-Nitroaniline	15.428	138	136912	29.372	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.481	198	135788	24.816	ng/ul	99
67) N-Nitrosodiphenylamine	15.598	169	674557	27.163	ng/ul	99
68) 4-Bromophenyl-phenylether	16.287	248	269409	26.952	ng/ul	96
69) Hexachlorobenzene	16.392	284	250876	21.889	ng/ul	99
70) Atrazine	16.581	200	166393	18.385	ng/ul	99
71) Pentachlorophenol	16.763	266	133659	21.472	ng/ul	96
72) Phenanthrene	17.163	178	1951458	44.111	ng/ul	99
74) Anthracene	17.257	178	1317093	29.203	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.104	216	413946	30.327	ng/ul	98
76) Pentachlorobenzene	14.634	250	321987	23.740	ng/ul	99
77) Carbazole	17.539	167	1095262	29.707	ng/ul	99
78) Di-n-butylphthalate	18.122	149	1440769	28.325	ng/ul	99
80) Fluoranthene	19.257	202	2931839	44.975	ng/ul	100
82) Pyrene	19.633	202	2280097	34.373	ng/ul	99
83) Butylbenzylphthalate	20.569	149	711539	25.745	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.457	252	325304	16.305	ng/ul	100
85) Benzo(a)anthracene	21.539	228	2419054	39.552	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.451	149	1783115	44.832	ng/ul	100
87) Chrysene	21.598	228	2281868	40.151	ng/ul	99
89) Di-n-octyl phthalate	22.704	149	1868397	26.245	ng/ul	100
90) Benzo(b)fluoranthene	23.804	252	2651128	40.539	ng/ul	99
91) Benzo(k)fluoranthene	23.868	252	2217681	33.980	ng/ul	99
93) Benzo(a)pyrene	24.686	252	1171658	18.959	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.609	276	2018647	25.349	ng/ul	98
95) Dibenzo(a,h)anthracene	28.662	278	1941426	29.440	ng/ul	100
96) Benzo(g,h,i)perylene	29.733	276	214758m	3.311	ng/ul	

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



#2
1,4-Dioxane
Concen: 8.891 ng/uL
RT: 3.281 min Scan# 50
Delta R.T. 0.006 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20

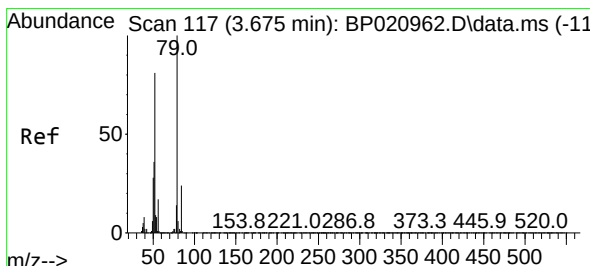
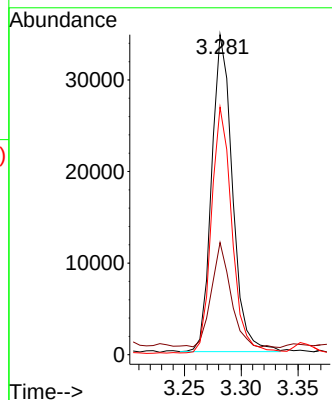
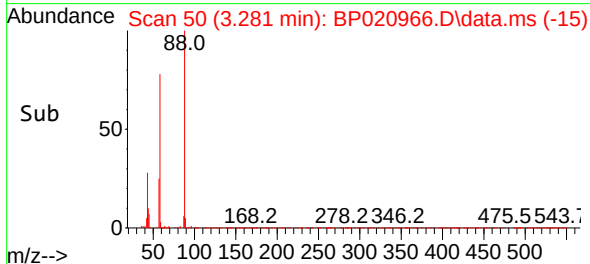
Instrument :
BNA_P
ClientSampleId :
A4CB7MSD



Tgt Ion: 88 Resp: 44110
Ion Ratio Lower Upper
88 100
43 35.1 25.4 38.0
58 77.3 59.2 88.8

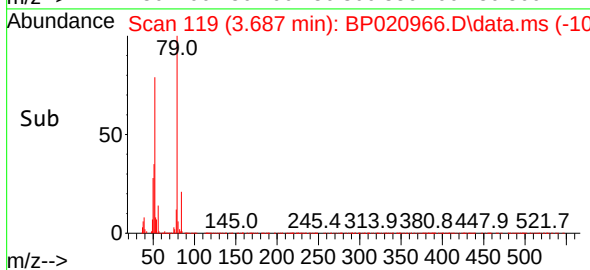
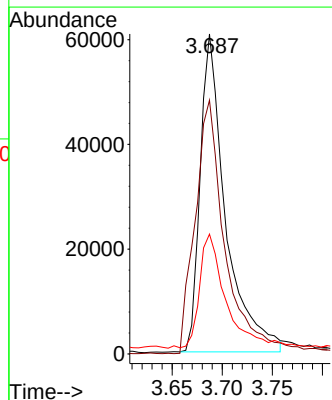
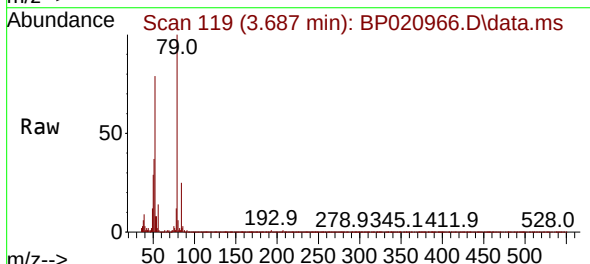
Manual Integrations
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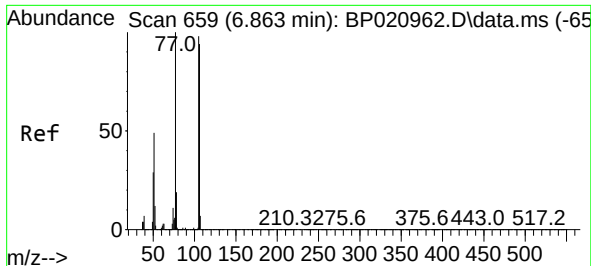
Reviewed By :Yogesh Patel 07/16/2024
Supervised By :mohammad ahmed 07/18/2024



#5
Pyridine
Concen: 7.941 ng/uL
RT: 3.687 min Scan# 119
Delta R.T. 0.012 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20

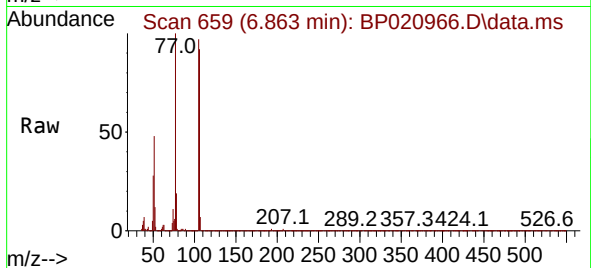
Tgt Ion: 79 Resp: 106970
Ion Ratio Lower Upper
79 100
52 79.3 64.9 97.3
51 37.5 30.5 45.7





#6
Benzaldehyde
Concen: 15.430 ng/ul
RT: 6.863 min Scan# 61
Delta R.T. 0.006 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20

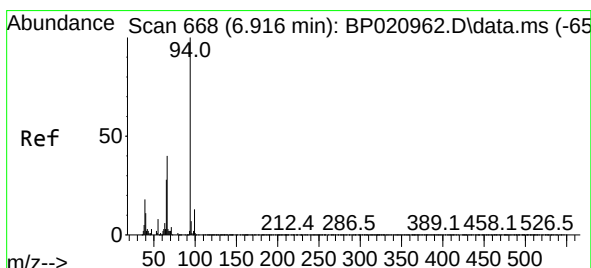
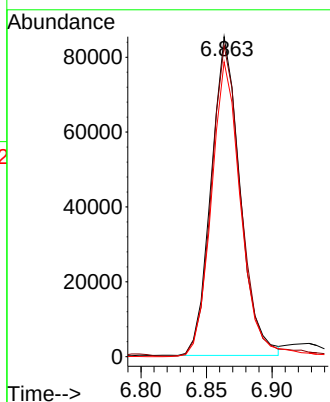
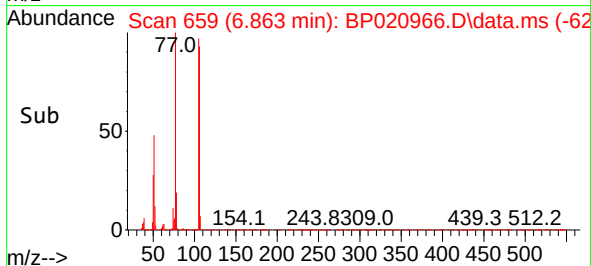
Instrument :
BNA_P
ClientSampleId :
A4CB7MSD



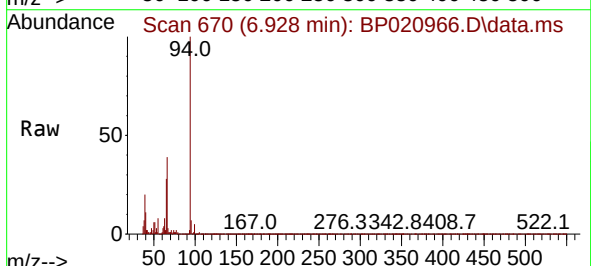
Tgt Ion: 77 Resp: 130180
Ion Ratio Lower Upper
77 100
105 97.2 79.3 118.9
106 92.2 74.6 112.0

Manual Integrations
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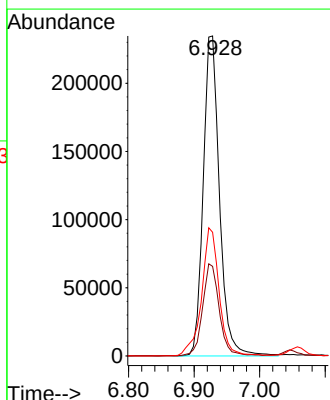
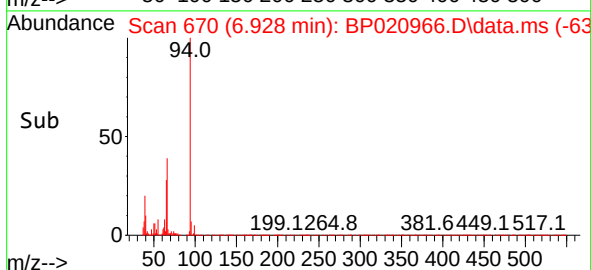
Reviewed By :Yogesh Patel 07/16/2024
Supervised By :mohammad ahmed 07/18/2024

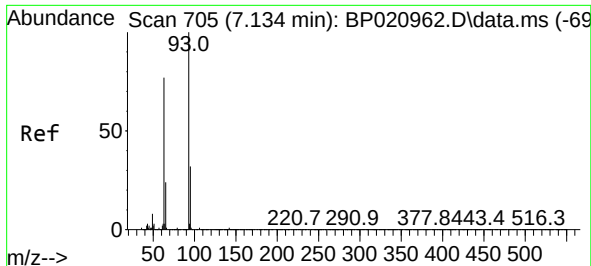


#8
Phenol
Concen: 23.968 ng/ul
RT: 6.928 min Scan# 670
Delta R.T. 0.012 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20



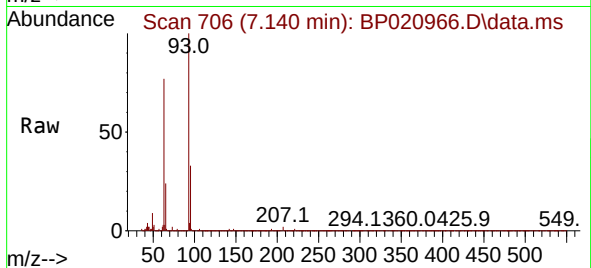
Tgt Ion: 94 Resp: 405881
Ion Ratio Lower Upper
94 100
65 28.0 23.4 35.0
66 38.7 33.9 50.9





#10
Bis(2-Chloroethyl)ether
Concen: 23.069 ng/ul
RT: 7.140 min Scan# 705
Delta R.T. 0.012 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20

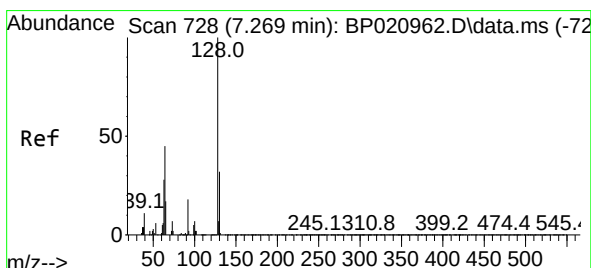
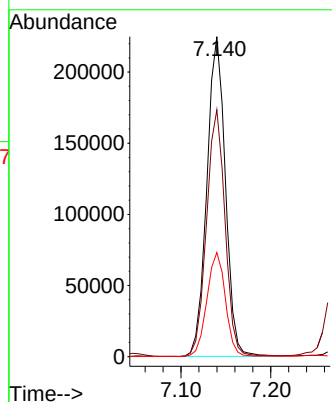
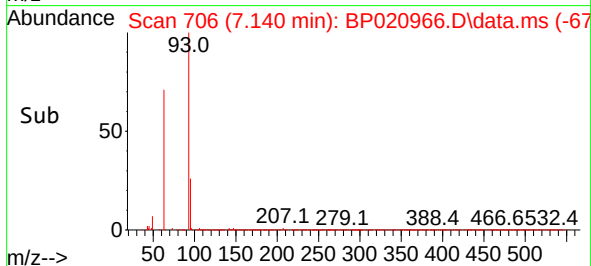
Instrument :
BNA_P
ClientSampleId :
A4CB7MSD



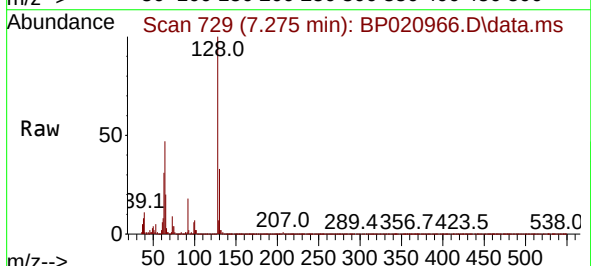
Tgt Ion: 93 Resp: 32272
Ion Ratio Lower Upper
93 100
63 77.1 61.5 92.3
95 32.6 25.1 37.7

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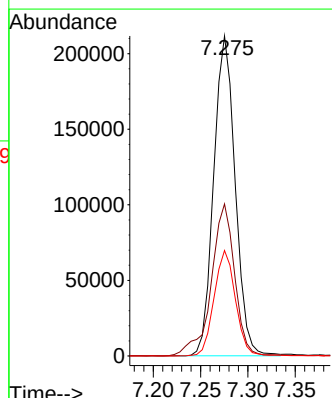
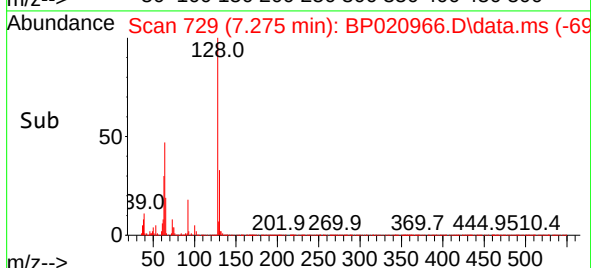
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Supervised By :mohammad ahmed 07/18/2024

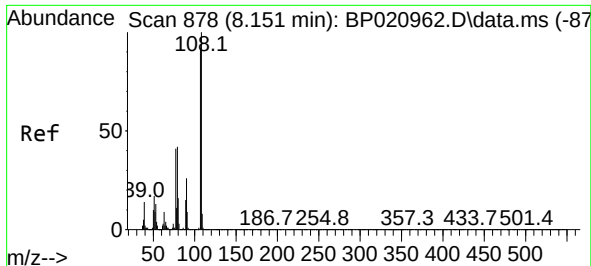


#12
2-Chlorophenol
Concen: 24.243 ng/ul
RT: 7.275 min Scan# 729
Delta R.T. 0.006 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20



Tgt Ion:128 Resp: 335030
Ion Ratio Lower Upper
128 100
64 47.5 37.9 56.9
130 33.0 25.6 38.4





#13

2-Methylphenol

Concen: 21.682 ng/ul

RT: 8.146 min Scan# 81

Delta R.T. 0.012 min

Lab File: BP020966.D

Acq: 15 Jul 2024 20:20

Instrument :

BNA_P

ClientSampleId :

A4CB7MSD

Tgt Ion:108 Resp: 28395

Ion Ratio Lower Upper

108 100

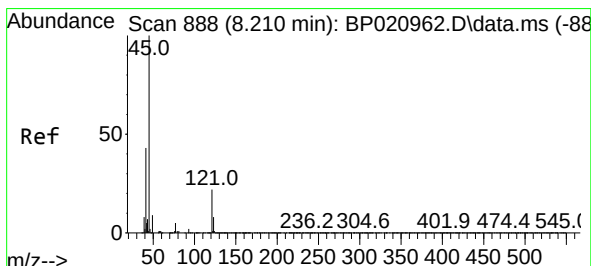
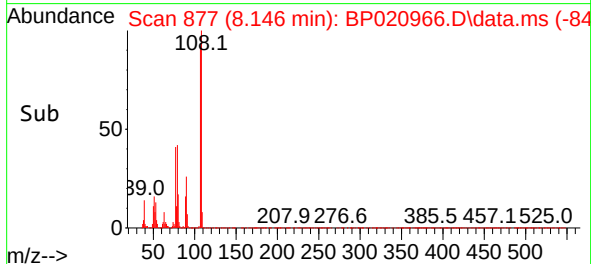
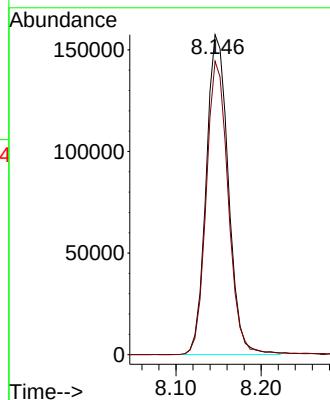
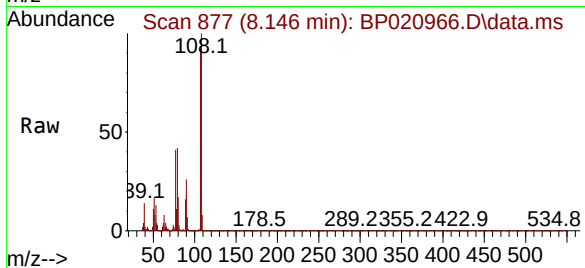
107 91.7 73.8 110.8

Manual Integrations

APPROVED

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Supervised By :mohammad ahmed 07/18/2024



#14

2,2'-oxybis(1-Chloropropane)

Concen: 22.856 ng/ul

RT: 8.216 min Scan# 889

Delta R.T. 0.012 min

Lab File: BP020966.D

Acq: 15 Jul 2024 20:20

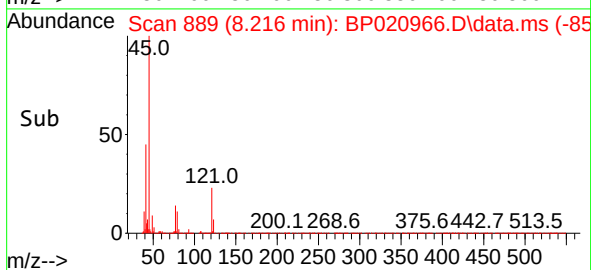
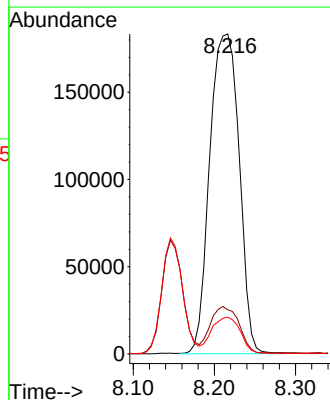
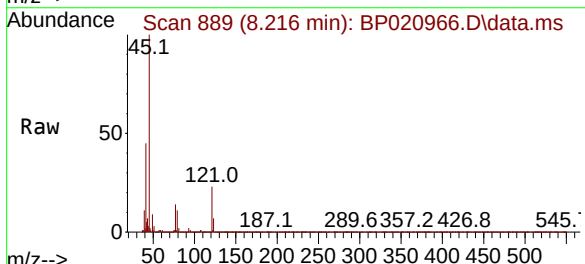
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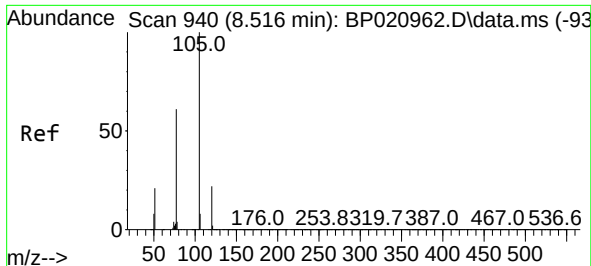
Ion Ratio Lower Upper

45 100

77 13.8 10.9 16.3

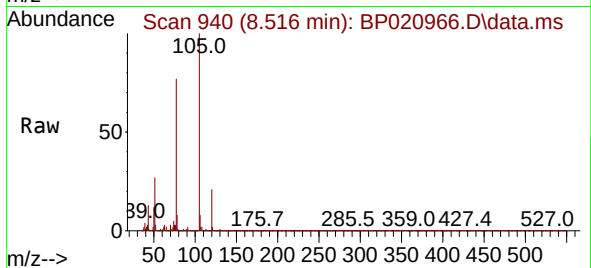
79 11.5 8.1 12.1





#16
Acetophenone
Concen: 24.148 ng/ul
RT: 8.516 min Scan# 940
Delta R.T. 0.018 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20

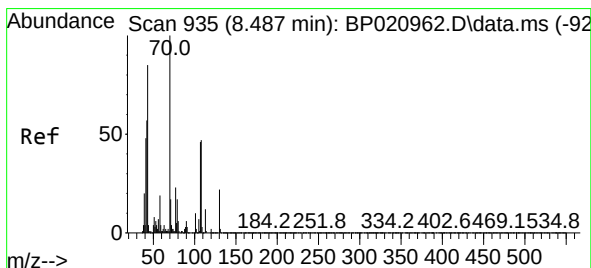
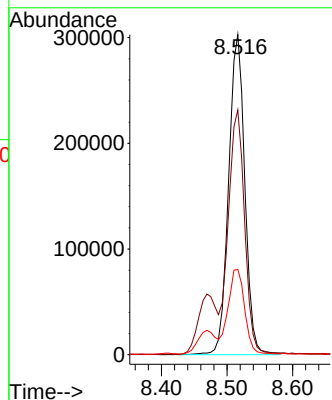
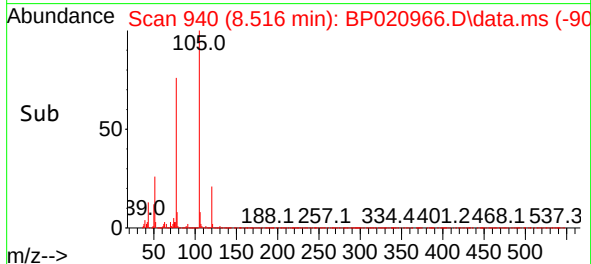
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BNA_P
ClientSampleId :
A4CB7MSD



Tgt Ion:105 Resp: 518020
Ion Ratio Lower Upper
105 100
77 76.5 61.8 92.8
51 26.6 21.5 32.3

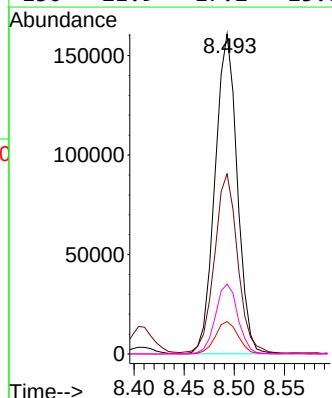
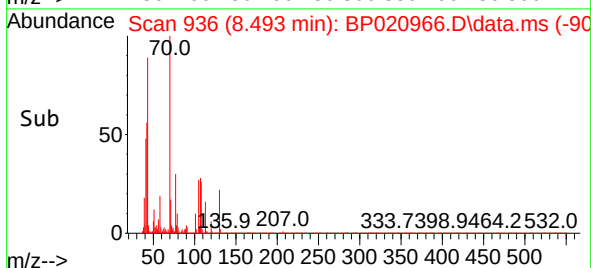
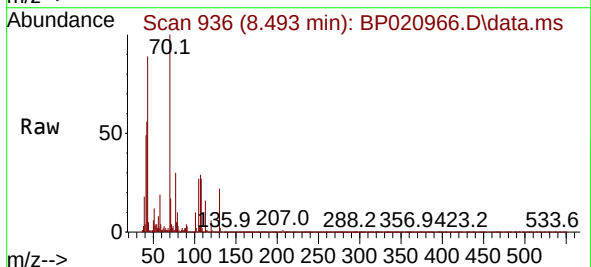
Manual Integrations
APPROVED

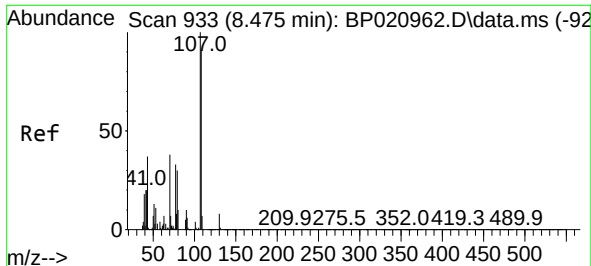
Reviewed By :Yogesh Patel 07/16/2024
Supervised By :mohammad ahmed 07/18/2024



#17
N-Nitroso-di-n-propylamine
Concen: 22.050 ng/ul
RT: 8.493 min Scan# 936
Delta R.T. 0.012 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20

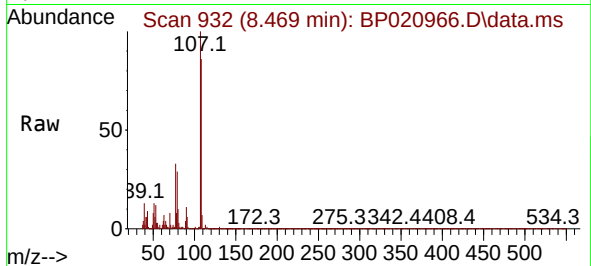
Tgt Ion: 70 Resp: 247852
Ion Ratio Lower Upper
70 100
42 56.3 46.6 69.8
101 10.1 7.4 11.0
130 21.9 17.2 25.8





#18
4-Methylphenol
Concen: 22.706 ng/ul
RT: 8.469 min Scan# 911
Delta R.T. 0.012 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20

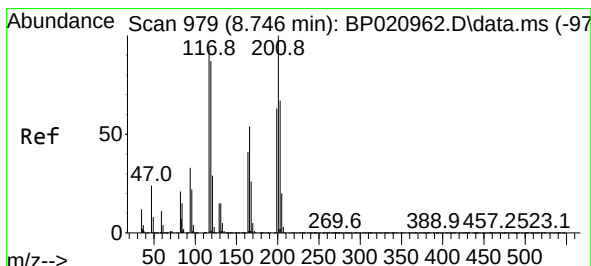
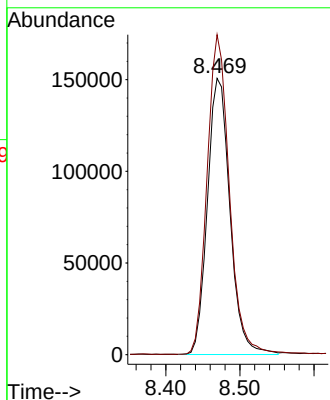
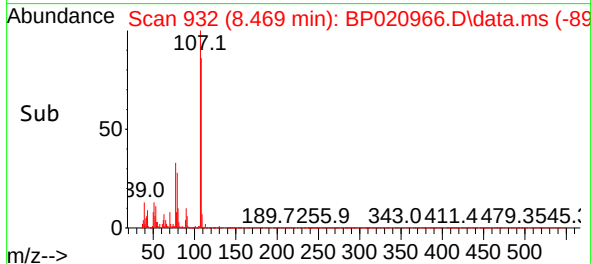
Instrument :
BNA_P
ClientSampleId :
A4CB7MSD



Tgt Ion:108 Resp: 31858
Ion Ratio Lower Upper
108 100
107 115.8 87.8 131.8

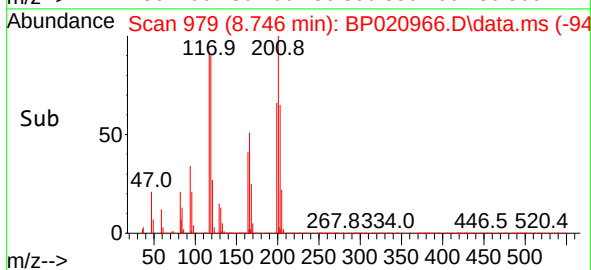
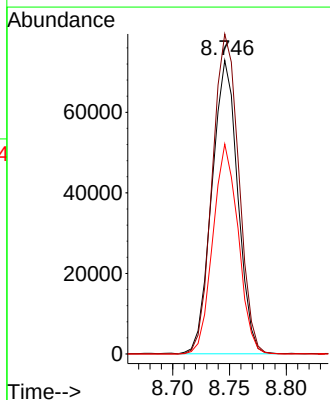
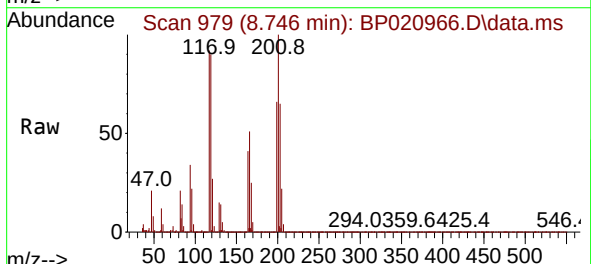
Manual Integrations
APPROVED

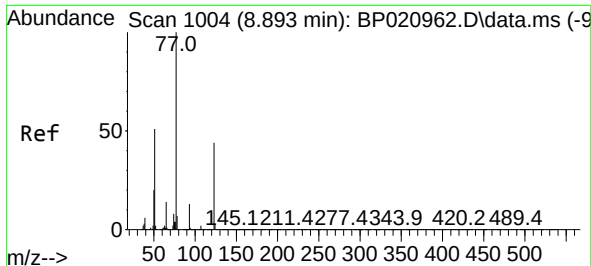
Reviewed By :Yogesh Patel 07/16/2024
Supervised By :mohammad ahmed 07/18/2024



#19
Hexachloroethane
Concen: 18.580 ng/ul
RT: 8.746 min Scan# 979
Delta R.T. 0.006 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20

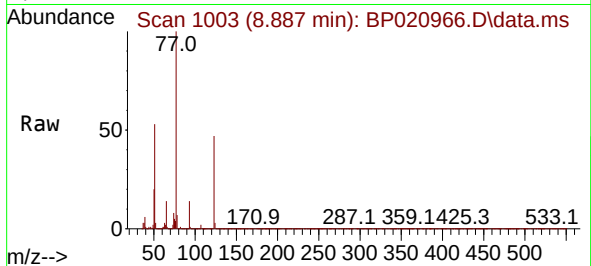
Tgt Ion:117 Resp: 115383
Ion Ratio Lower Upper
117 100
201 109.0 88.2 132.2
199 71.5 55.8 83.6





#22
Nitrobenzene
Concen: 25.539 ng/ul
RT: 8.887 min Scan# 1003
Delta R.T. 0.018 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20

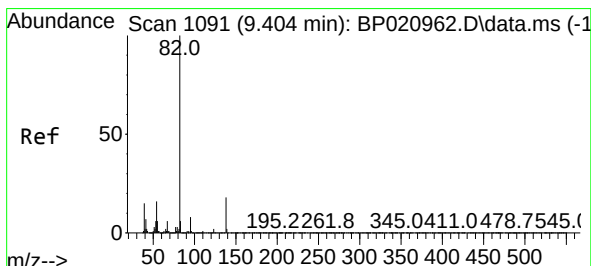
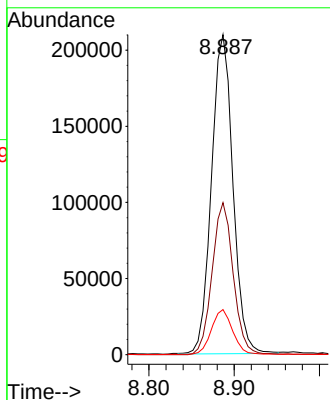
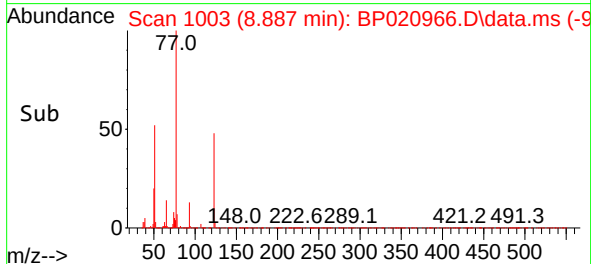
Instrument :
BNA_P
ClientSampleId :
A4CB7MSD



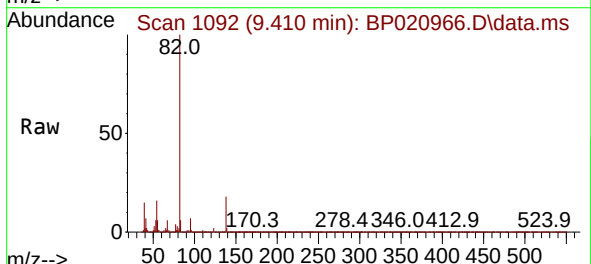
Tgt Ion: 77 Resp: 36646
Ion Ratio Lower Upper
77 100
123 47.5 36.7 55.1
65 14.1 11.1 16.7

Manual Integrations
APPROVED

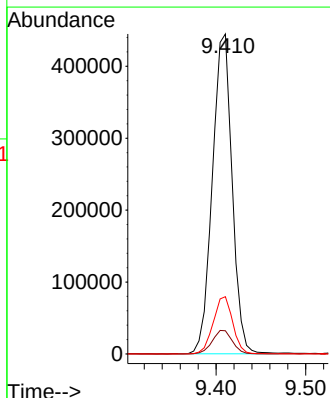
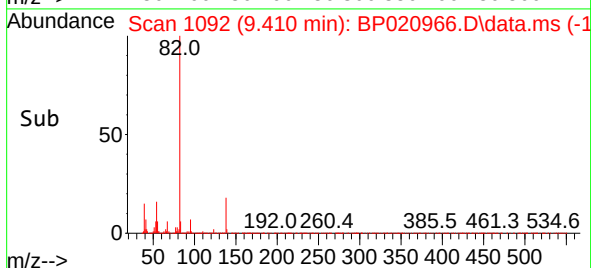
Reviewed By :Yogesh Patel 07/16/2024
Supervised By :mohammad ahmed 07/18/2024

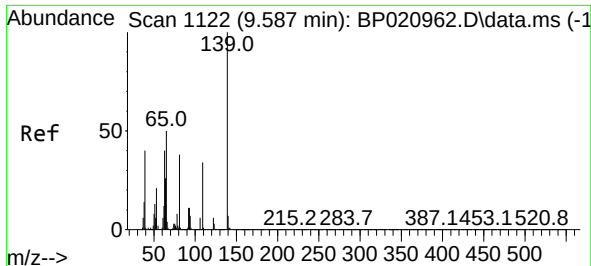


#23
Isophorone
Concen: 23.855 ng/ul
RT: 9.410 min Scan# 1092
Delta R.T. 0.018 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20



Tgt Ion: 82 Resp: 680516
Ion Ratio Lower Upper
82 100
95 7.3 6.1 9.1
138 17.9 14.4 21.6





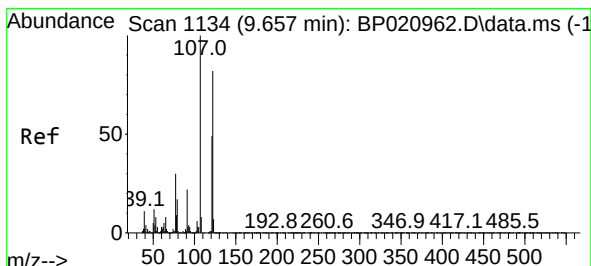
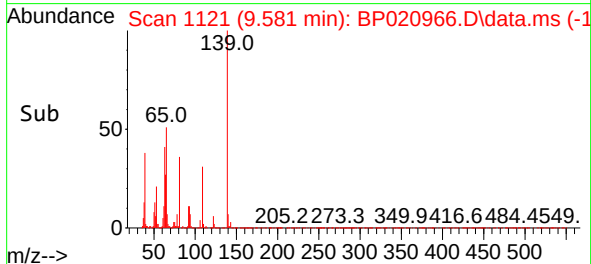
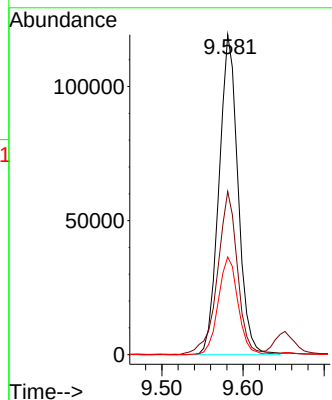
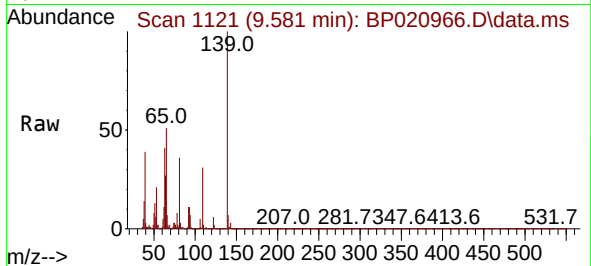
#25
2-Nitrophenol
Concen: 27.203 ng/ul
RT: 9.581 min Scan# 1122
Delta R.T. 0.006 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20

Instrument :
BNA_P
ClientSampleId :
A4CB7MSD

Tgt Ion:139 Resp: 19451
Ion Ratio Lower Upper
139 100
65 51.0 42.9 64.3
109 30.6 26.2 39.4

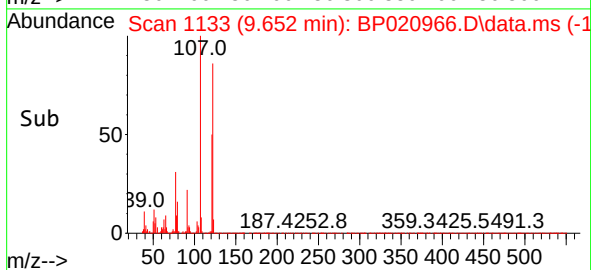
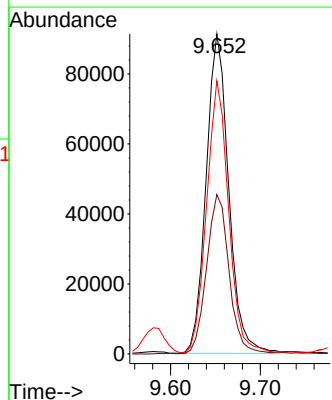
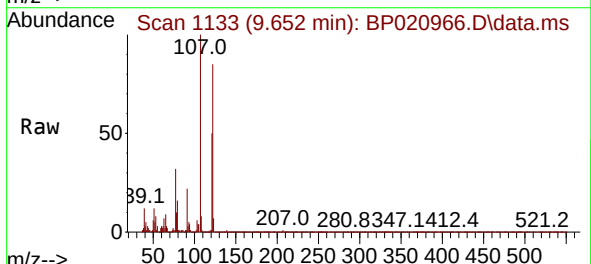
Manual Integrations
APPROVED

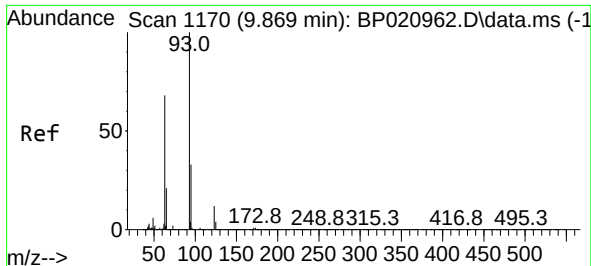
Reviewed By :Yogesh Patel 07/16/2024
Supervised By :mohammad ahmed 07/18/2024



#26
2,4-Dimethylphenol
Concen: 11.315 ng/ul
RT: 9.652 min Scan# 1133
Delta R.T. 0.012 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20

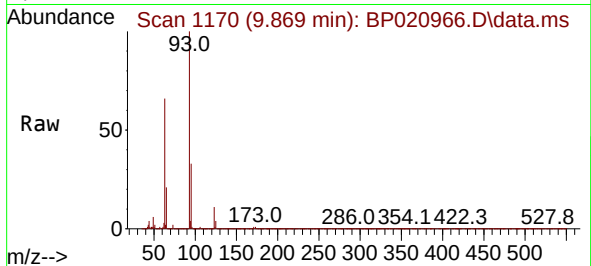
Tgt Ion:107 Resp: 159546
Ion Ratio Lower Upper
107 100
121 49.8 39.6 59.4
122 85.4 66.3 99.5





#27
Bis(2-Chloroethoxy)methane
Concen: 24.173 ng/ul
RT: 9.869 min Scan# 1170
Delta R.T. 0.006 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20

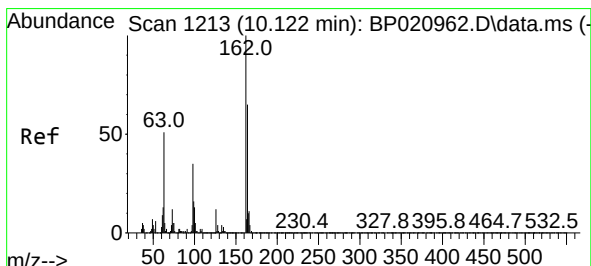
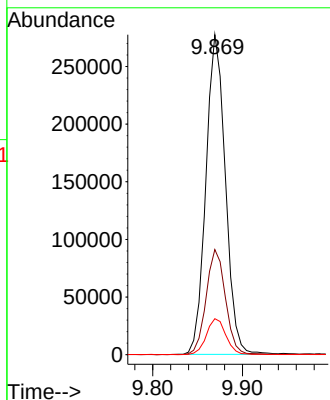
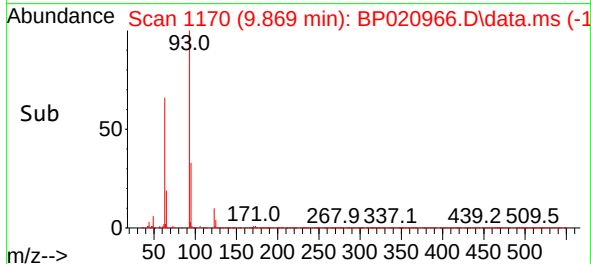
Instrument :
BNA_P
ClientSampleId :
A4CB7MSD



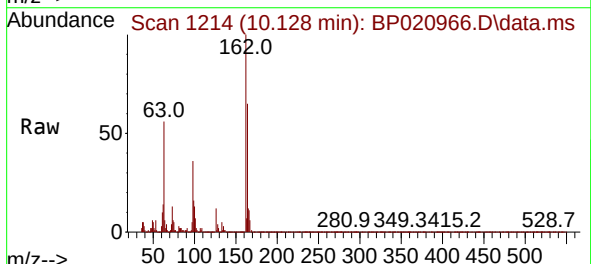
Tgt Ion: 93 Resp: 41914
Ion Ratio Lower Upper
93 100
95 32.8 25.5 38.3
123 11.2 9.0 13.4

Manual Integrations
APPROVED

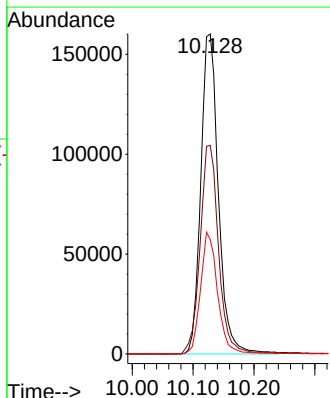
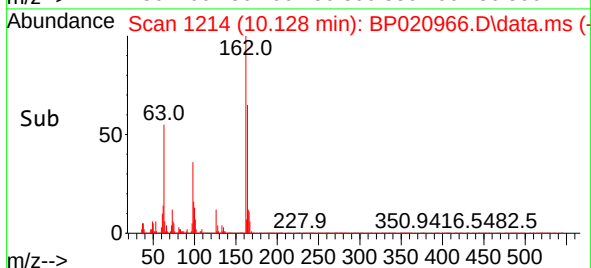
Reviewed By :Yogesh Patel 07/16/2024
Supervised By :mohammad ahmed 07/18/2024

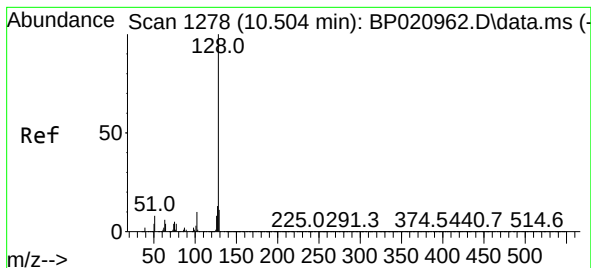


#29
2,4-Dichlorophenol
Concen: 26.313 ng/ul
RT: 10.128 min Scan# 1214
Delta R.T. 0.018 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20



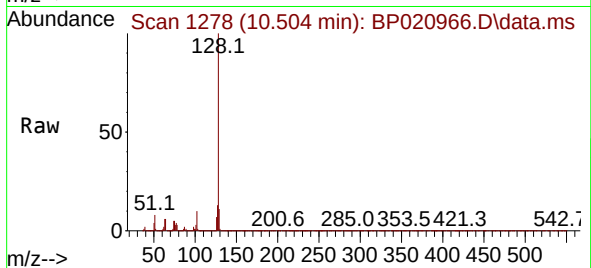
Tgt Ion:162 Resp: 321490
Ion Ratio Lower Upper
162 100
164 65.2 53.3 79.9
98 35.8 28.7 43.1





#30
Naphthalene
Concen: 26.146 ng/ul
RT: 10.504 min Scan# 1278
Delta R.T. 0.006 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20

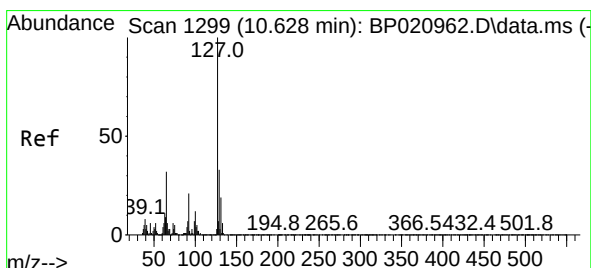
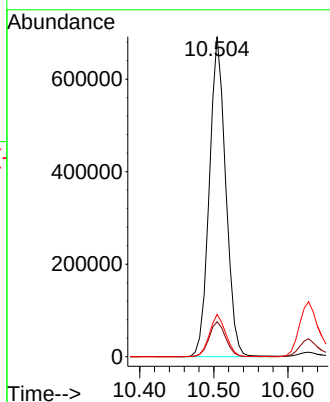
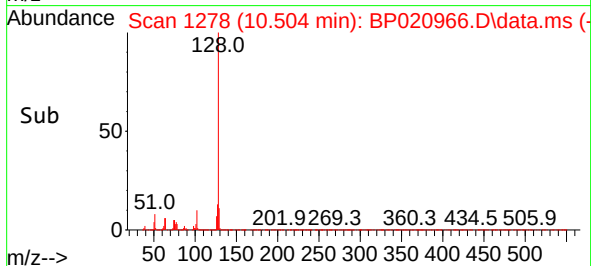
Instrument :
BNA_P
ClientSampleId :
A4CB7MSD



Tgt Ion:128 Resp: 106066
Ion Ratio Lower Upper
128 100
129 10.9 8.6 13.0
127 13.2 10.8 16.2

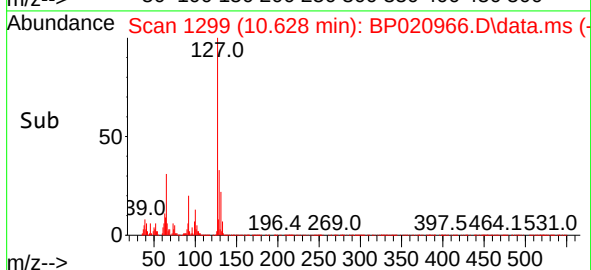
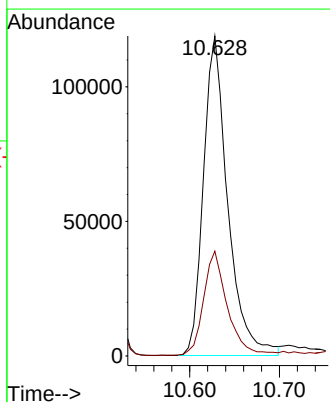
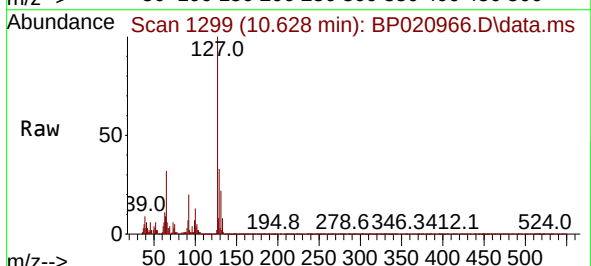
Manual Integrations
APPROVED

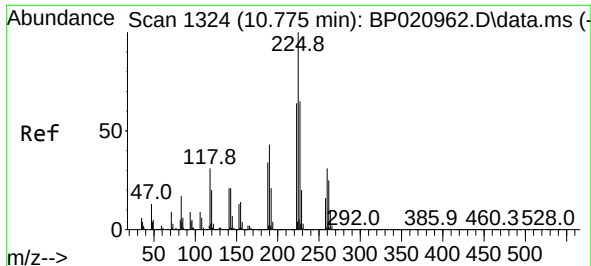
Reviewed By :Yogesh Patel 07/16/2024
Supervised By :mohammad ahmed 07/18/2024



#32
4-Chloroaniline
Concen: 14.277 ng/ul
RT: 10.628 min Scan# 1299
Delta R.T. 0.018 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20

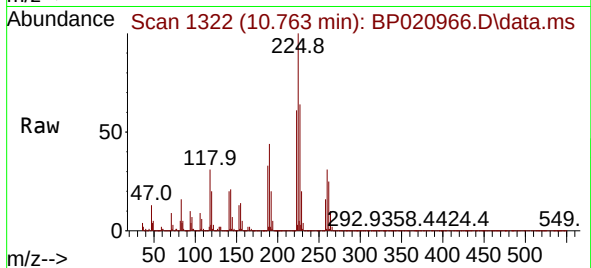
Tgt Ion:127 Resp: 223902
Ion Ratio Lower Upper
127 100
129 32.7 26.1 39.1





#33
Hexachlorobutadiene
Concen: 25.798 ng/ul
RT: 10.763 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20

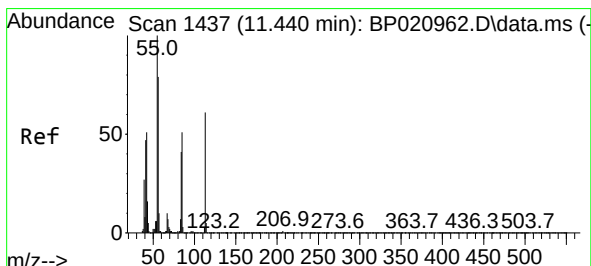
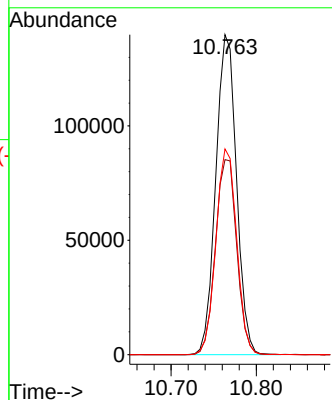
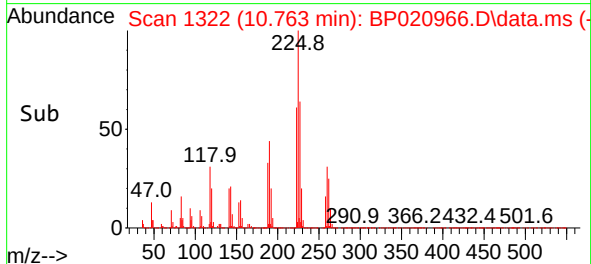
Instrument :
BNA_P
ClientSampleId :
A4CB7MSD



Tgt Ion:225 Resp: 23633
Ion Ratio Lower Upper
225 100
223 61.0 50.2 75.2
227 64.3 50.6 75.8

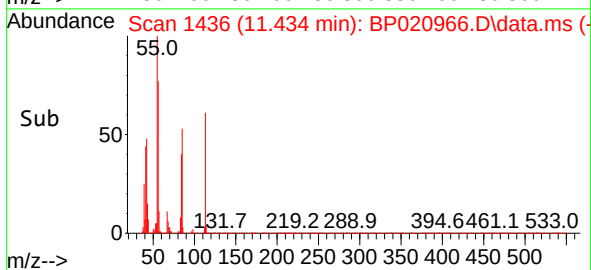
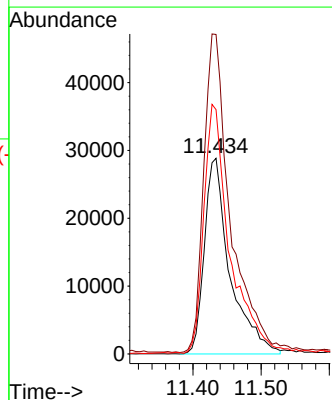
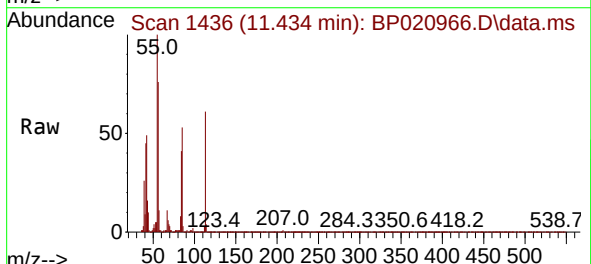
Manual Integrations
APPROVED

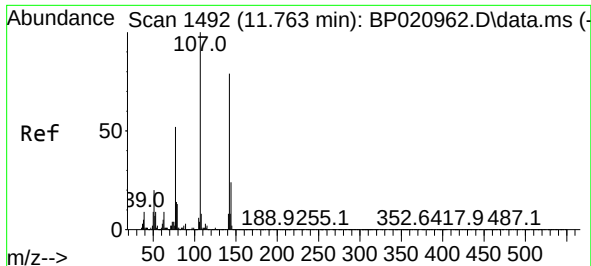
Reviewed By :Yogesh Patel 07/16/2024
Supervised By :mohammad ahmed 07/18/2024



#34
Caprolactam
Concen: 20.053 ng/ul
RT: 11.434 min Scan# 1436
Delta R.T. 0.012 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20

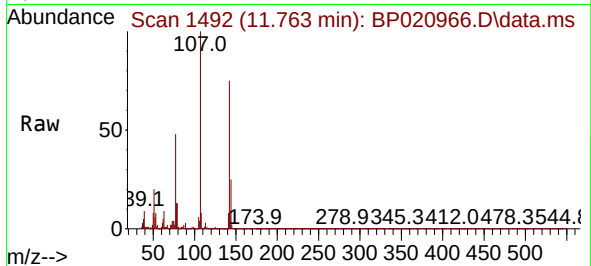
Tgt Ion:113 Resp: 75475
Ion Ratio Lower Upper
113 100
55 163.2 140.2 210.4
56 124.8 105.5 158.3





#35
4-Chloro-3-methylphenol
Concen: 24.207 ng/ul
RT: 11.763 min Scan# 1492
Delta R.T. 0.012 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20

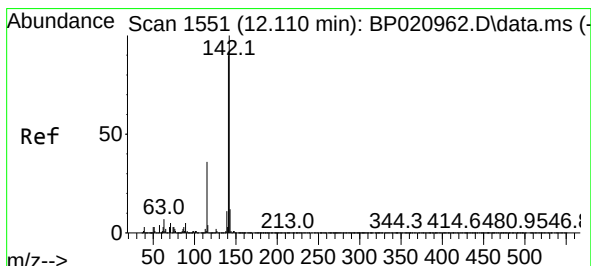
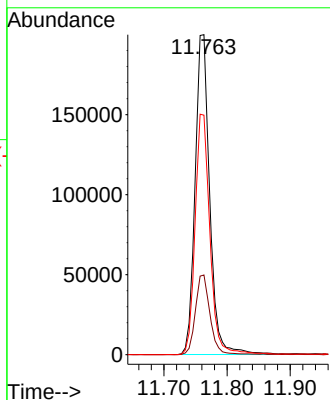
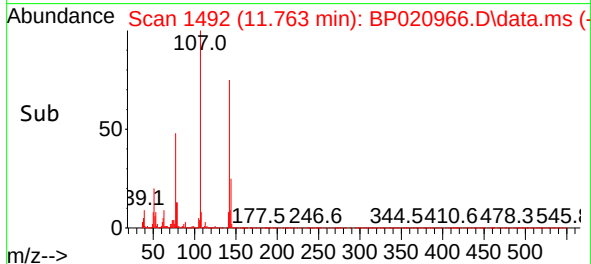
Instrument :
BNA_P
ClientSampleId :
A4CB7MSD



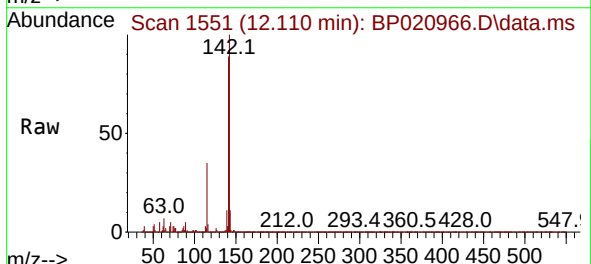
Tgt Ion:107 Resp: 321492
Ion Ratio Lower Upper
107 100
144 24.9 19.3 28.9
142 74.9 60.7 91.1

Manual Integrations
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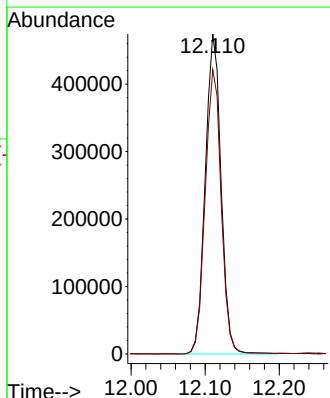
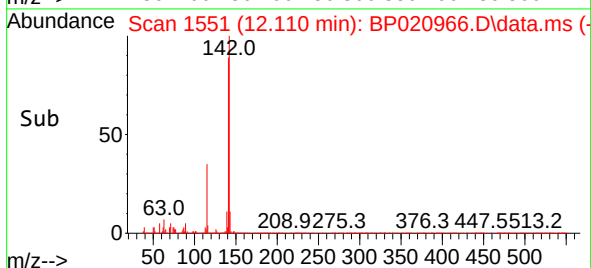
Reviewed By :Yogesh Patel 07/16/2024
Supervised By :mohammad ahmed 07/18/2024

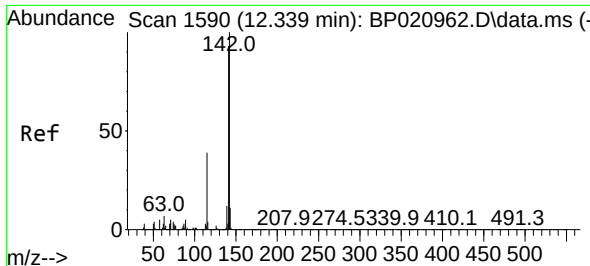


#36
2-Methylnaphthalene
Concen: 25.173 ng/ul
RT: 12.110 min Scan# 1551
Delta R.T. 0.006 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20



Tgt Ion:142 Resp: 700988
Ion Ratio Lower Upper
142 100
141 88.8 72.6 108.8





#37
1-Methylnaphthalene
Concen: 25.233 ng/ul
RT: 12.340 min Scan# 1590
Delta R.T. 0.018 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20

Instrument :

BNA_P

ClientSampleId :

A4CB7MSD

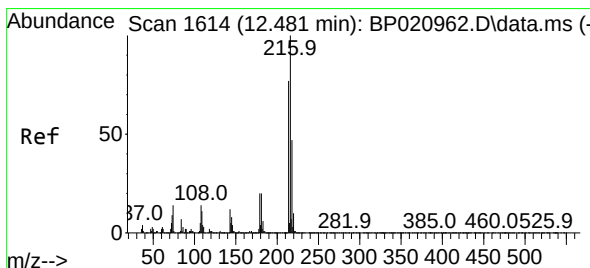
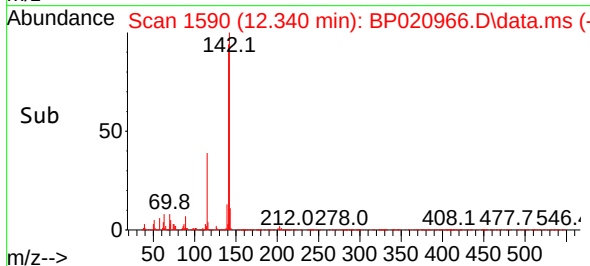
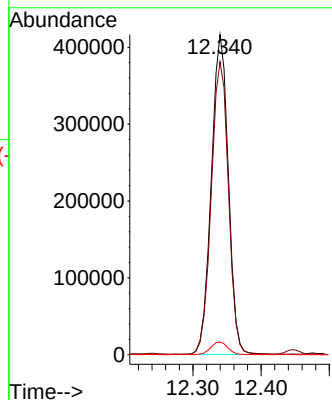
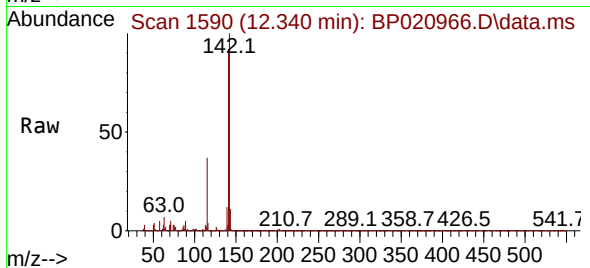
Tgt Ion:142 Resp: 72265
Ion Ratio Lower Upper
142 100
141 91.5 75.0 112.6
116 3.9 3.2 4.8

Manual Integrations

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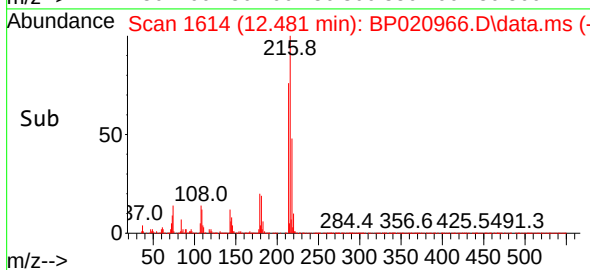
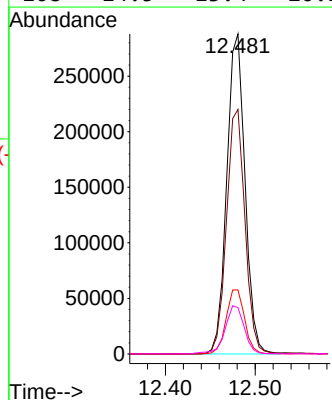
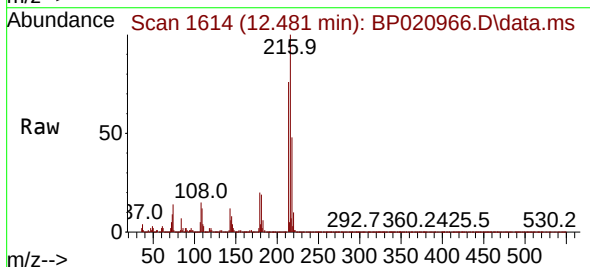
Reviewed By :Yogesh Patel 07/16/2024

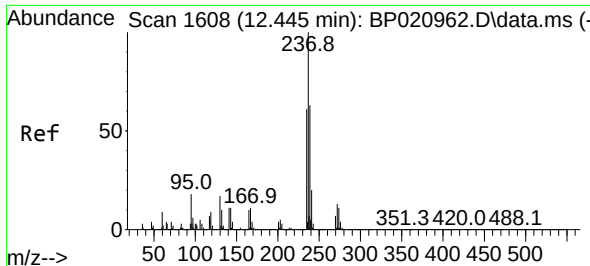
Supervised By :mohammad ahmed 07/18/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 28.499 ng/ul
RT: 12.481 min Scan# 1614
Delta R.T. 0.006 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20

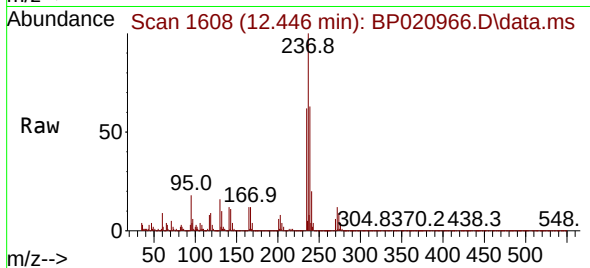
Tgt Ion:216 Resp: 405956
Ion Ratio Lower Upper
216 100
214 76.4 64.2 96.4
179 20.0 16.6 24.8
108 14.5 13.4 20.2





#40
Hexachlorocyclopentadiene
Concen: 10.532 ng/ul
RT: 12.446 min Scan# 1608
Delta R.T. -0.000 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20

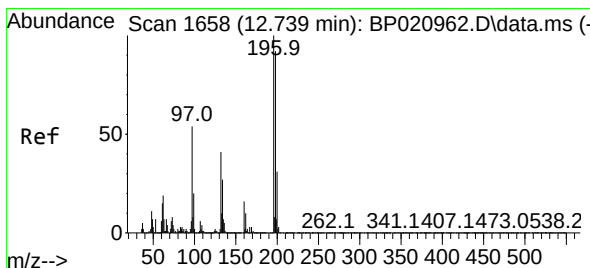
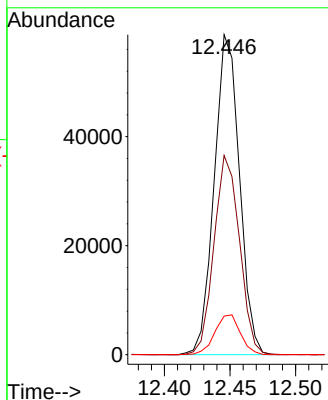
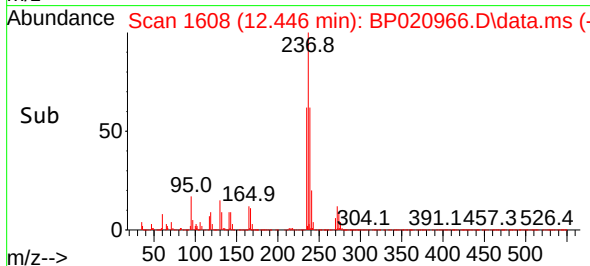
Instrument :
BNA_P
ClientSampleId :
A4CB7MSD



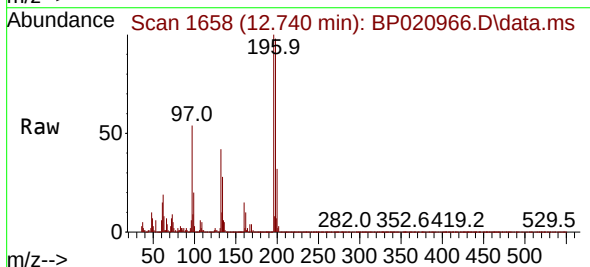
Tgt Ion:237 Resp: 78480
Ion Ratio Lower Upper
237 100
235 62.2 49.7 74.5
272 12.7 10.2 15.2

Manual Integrations
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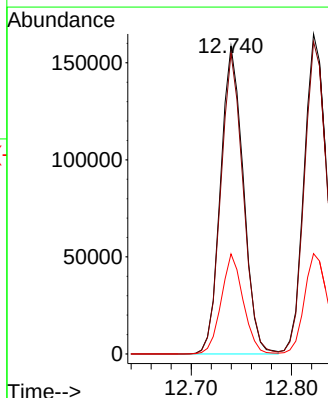
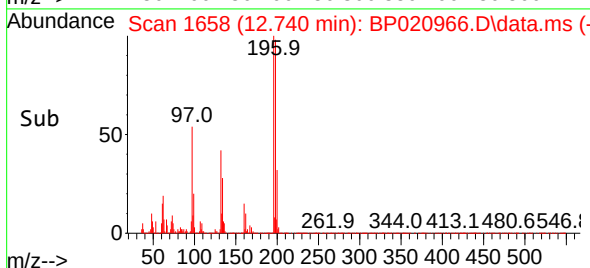
Reviewed By :Yogesh Patel 07/16/2024
Supervised By :mohammad ahmed 07/18/2024

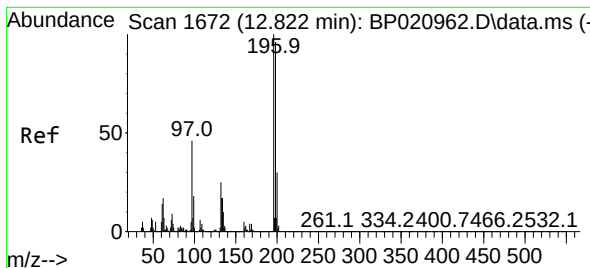


#41
2,4,6-Trichlorophenol
Concen: 27.825 ng/ul
RT: 12.740 min Scan# 1658
Delta R.T. 0.006 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20



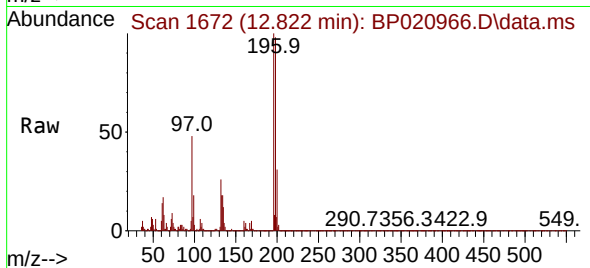
Tgt Ion:196 Resp: 250454
Ion Ratio Lower Upper
196 100
198 97.7 76.6 115.0
200 32.5 26.0 39.0





#42
2,4,5-Trichlorophenol
Concen: 27.935 ng/ul
RT: 12.822 min Scan# 1672
Delta R.T. 0.006 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20

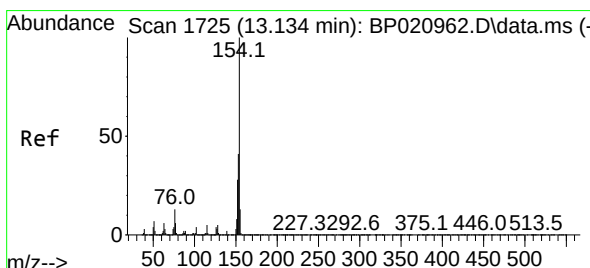
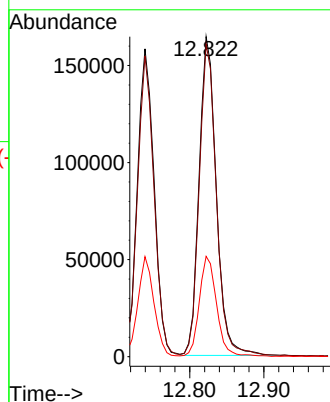
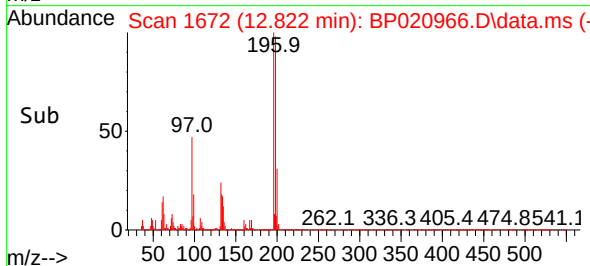
Instrument :
BNA_P
ClientSampleId :
A4CB7MSD



Tgt Ion:196 Resp: 266030
Ion Ratio Lower Upper
196 100
198 97.6 77.1 115.7
200 31.3 25.3 37.9

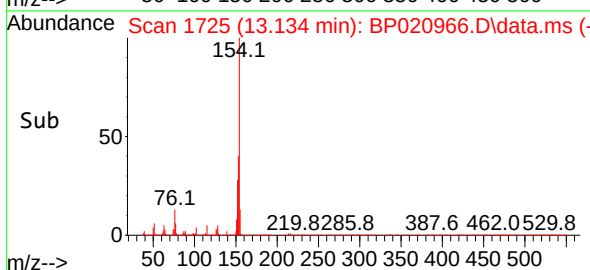
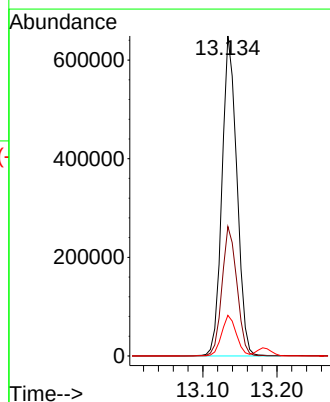
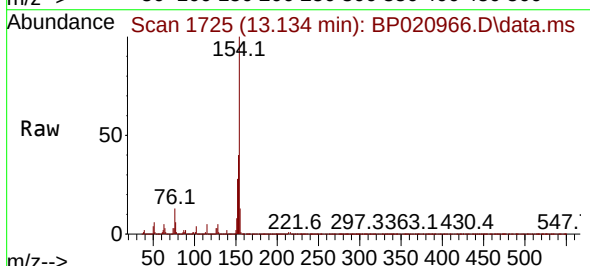
Manual Integrations
APPROVED

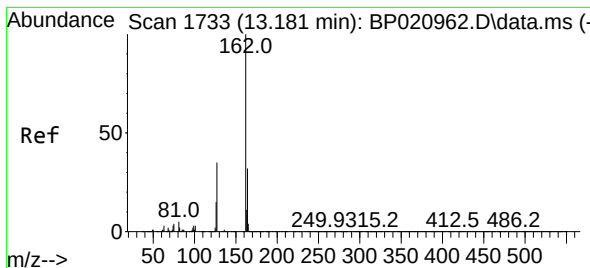
Reviewed By :Yogesh Patel 07/16/2024
Supervised By :mohammad ahmed 07/18/2024



#43
1,1'-Biphenyl
Concen: 28.307 ng/ul
RT: 13.134 min Scan# 1725
Delta R.T. -0.000 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20

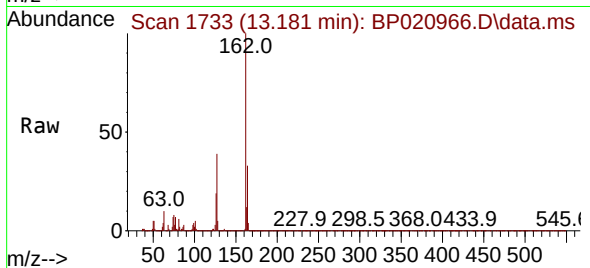
Tgt Ion:154 Resp: 907372
Ion Ratio Lower Upper
154 100
153 40.4 32.7 49.1
76 12.7 9.4 14.2





#44
2-Chloronaphthalene
Concen: 27.530 ng/ul
RT: 13.181 min Scan# 1733
Delta R.T. 0.006 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20

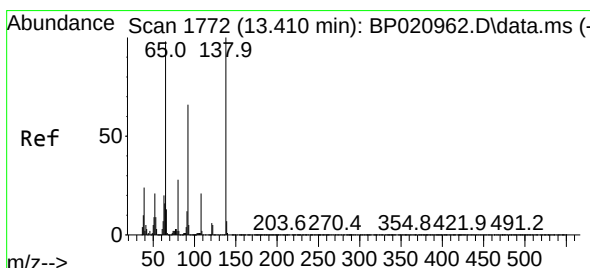
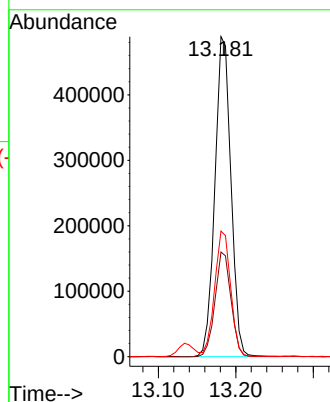
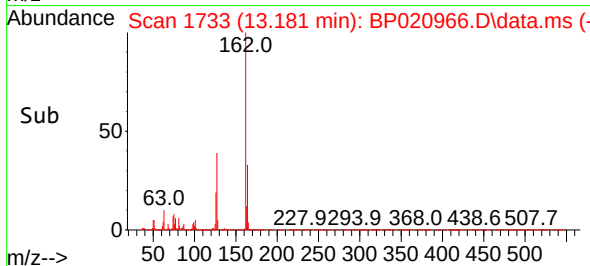
Instrument :
BNA_P
ClientSampleId :
A4CB7MSD



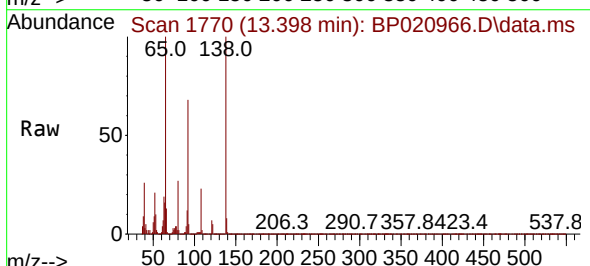
Tgt Ion:162 Resp: 70449
Ion Ratio Lower Upper
162 100
164 32.7 26.3 39.5
127 39.2 31.8 47.8

Manual Integrations
APPROVED

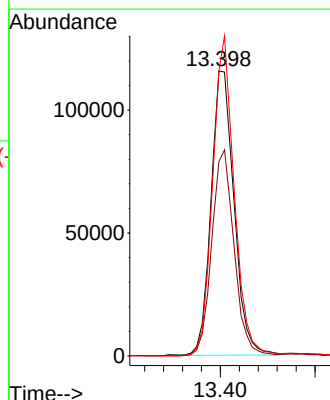
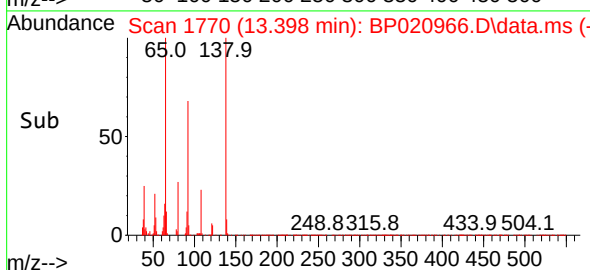
Reviewed By :Yogesh Patel 07/16/2024
Supervised By :mohammad ahmed 07/18/2024

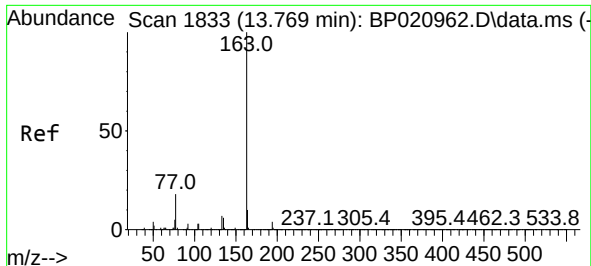


#45
2-Nitroaniline
Concen: 27.581 ng/ul
RT: 13.398 min Scan# 1770
Delta R.T. -0.000 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20



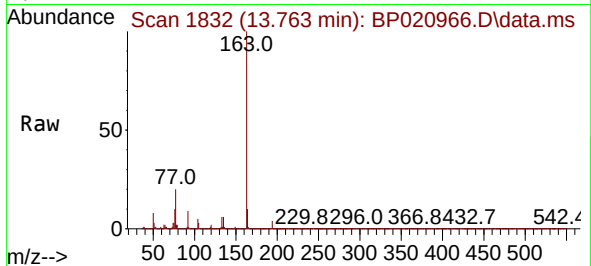
Tgt Ion: 65 Resp: 195185
Ion Ratio Lower Upper
65 100
92 68.1 56.7 85.1
138 100.1 85.6 128.4





#47
Dimethylphthalate
Concen: 26.834 ng/ul
RT: 13.763 min Scan# 1832
Delta R.T. 0.006 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20

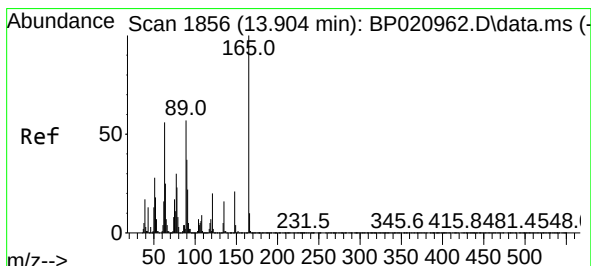
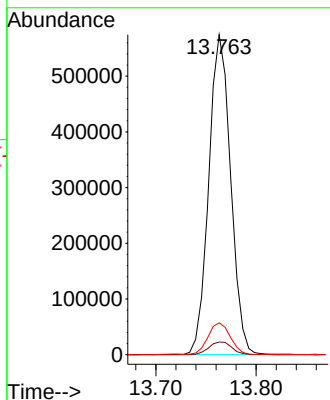
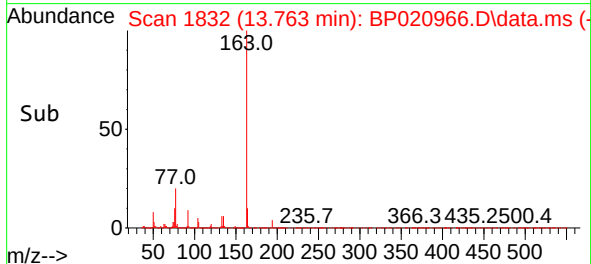
Instrument :
BNA_P
ClientSampleId :
A4CB7MSD



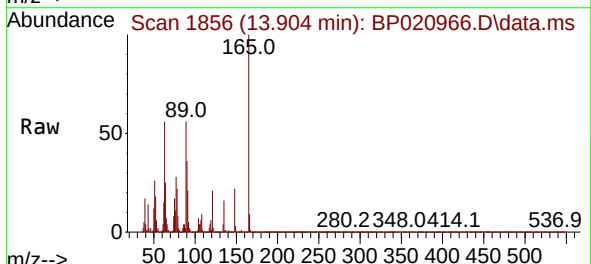
Tgt Ion:163 Resp: 868160
Ion Ratio Lower Upper
163 100
194 4.0 3.4 5.0
164 10.0 8.1 12.1

Manual Integrations
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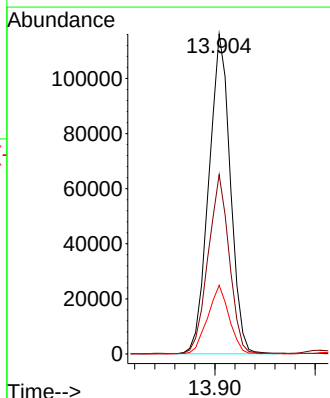
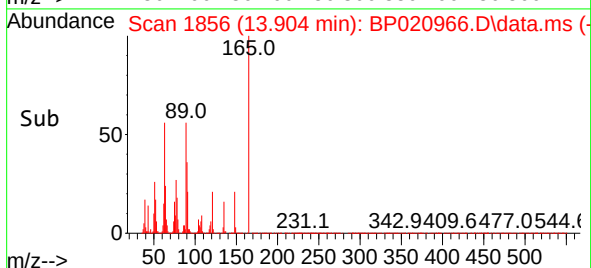
Reviewed By :Yogesh Patel 07/16/2024
Supervised By :mohammad ahmed 07/18/2024

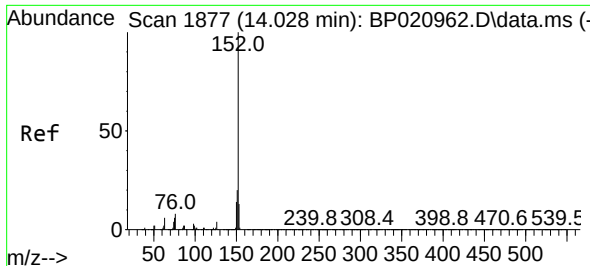


#48
2,6-Dinitrotoluene
Concen: 26.753 ng/ul
RT: 13.904 min Scan# 1856
Delta R.T. 0.012 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20



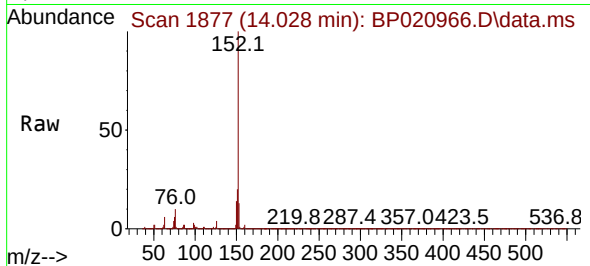
Tgt Ion:165 Resp: 173043
Ion Ratio Lower Upper
165 100
89 56.1 44.7 67.1
121 21.5 16.5 24.7





#50
Acenaphthylene
Concen: 26.596 ng/ul
RT: 14.028 min Scan# 1877
Delta R.T. -0.000 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20

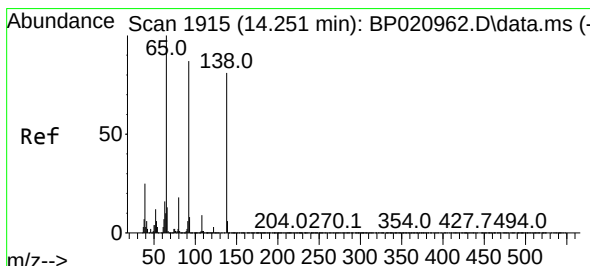
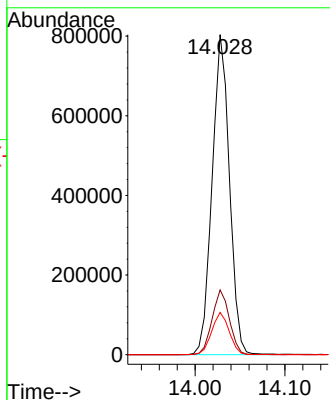
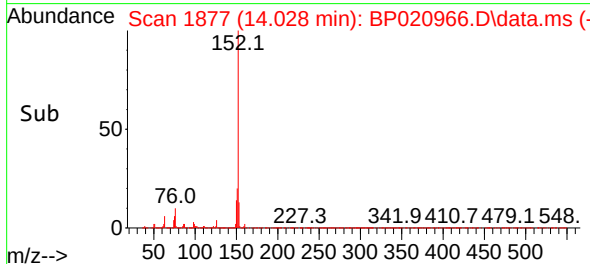
Instrument :
BNA_P
ClientSampleId :
A4CB7MSD



Tgt Ion:152 Resp: 107813
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2
153 13.2 10.3 15.5

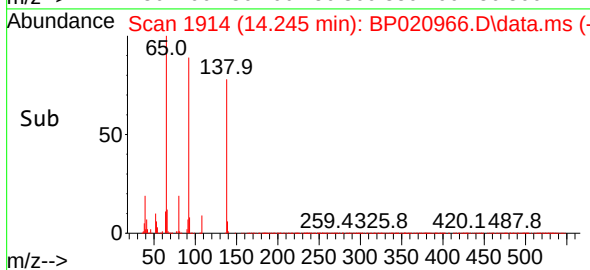
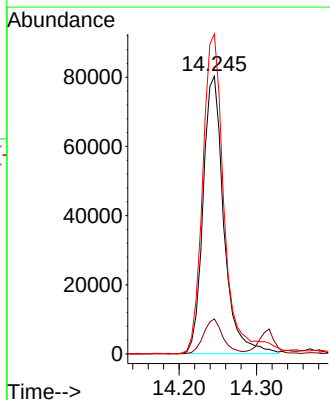
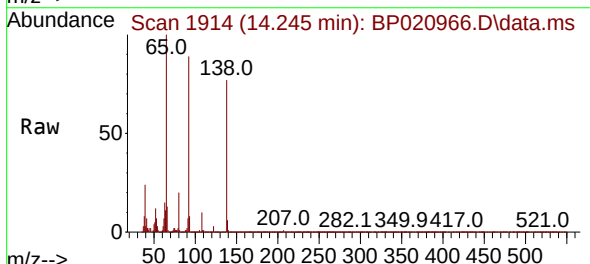
Manual Integrations
APPROVED

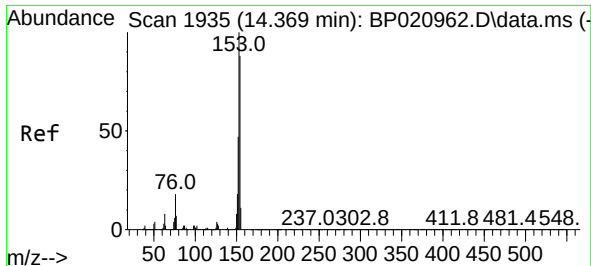
Reviewed By :Yogesh Patel 07/16/2024
Supervised By :mohammad ahmed 07/18/2024



#51
3-Nitroaniline
Concen: 26.516 ng/ul
RT: 14.245 min Scan# 1914
Delta R.T. 0.012 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20

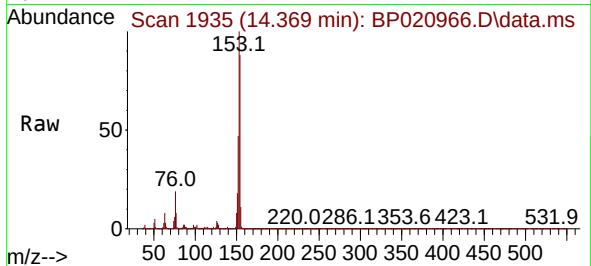
Tgt Ion:138 Resp: 149249
Ion Ratio Lower Upper
138 100
108 12.6 9.8 14.8
92 115.2 98.0 147.0





#52
Acenaphthene
Concen: 27.166 ng/ul
RT: 14.369 min Scan# 1935
Delta R.T. -0.000 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20

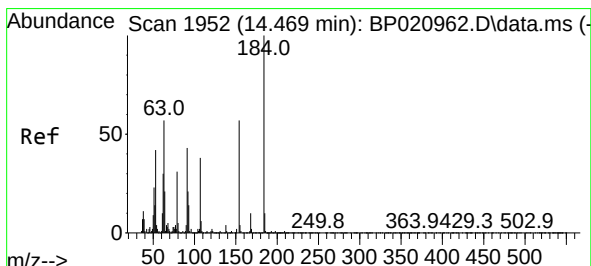
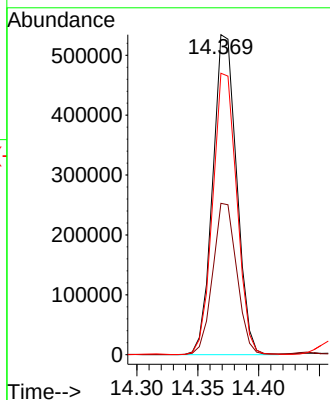
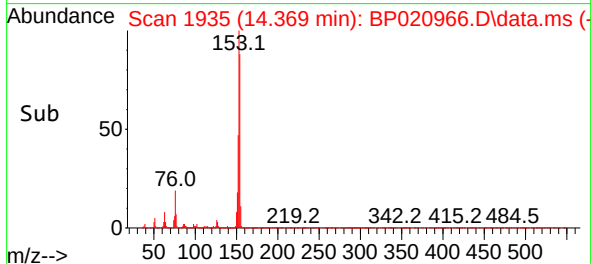
Instrument :
BNA_P
ClientSampleId :
A4CB7MSD



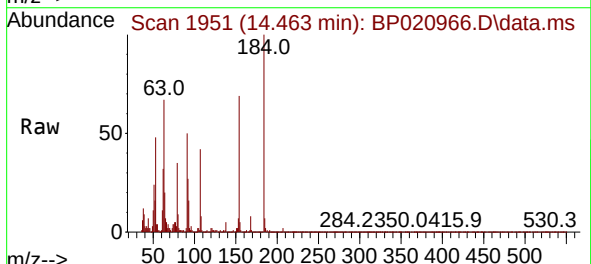
Tgt Ion:153 Resp: 730908
Ion Ratio Lower Upper
153 100
152 47.3 37.8 56.6
154 88.0 71.8 107.6

Manual Integrations
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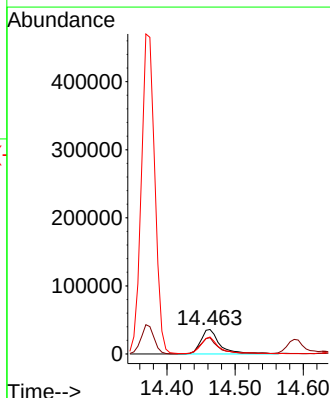
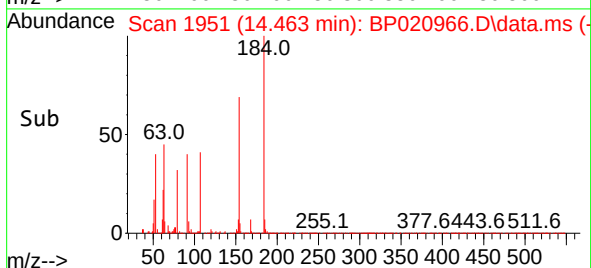
Reviewed By :Yogesh Patel 07/16/2024
Supervised By :mohammad ahmed 07/18/2024

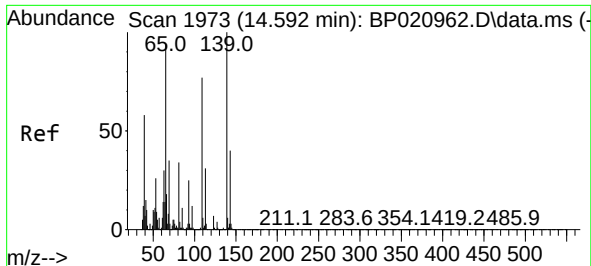


#53
2,4-Dinitrophenol
Concen: 20.616 ng/ul
RT: 14.463 min Scan# 1951
Delta R.T. 0.006 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20



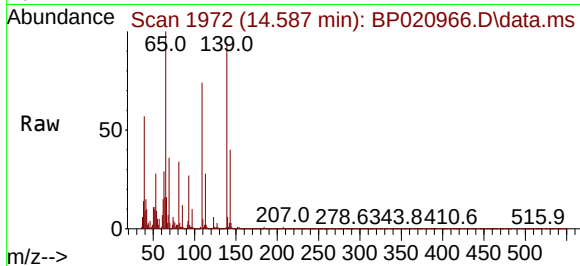
Tgt Ion:184 Resp: 70030
Ion Ratio Lower Upper
184 100
63 66.5 50.3 75.5
154 69.4 53.0 79.6





#55
4-Nitrophenol
Concen: 24.079 ng/ul
RT: 14.587 min Scan# 1972
Delta R.T. 0.006 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20

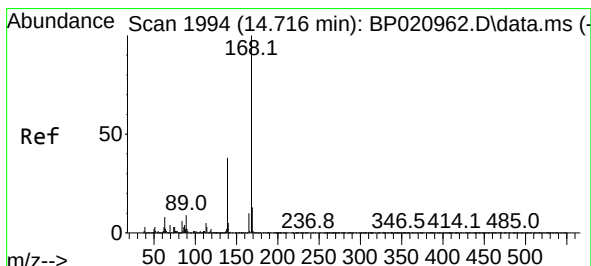
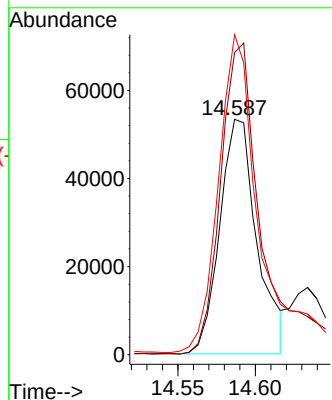
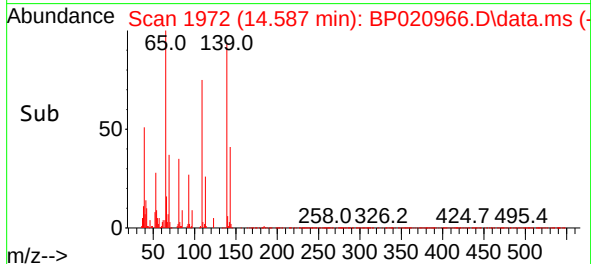
Instrument :
BNA_P
ClientSampleId :
A4CB7MSD



Tgt Ion:109 Resp: 8885
Ion Ratio Lower Upper
109 100
139 128.4 98.0 147.0
65 136.0 106.0 159.0

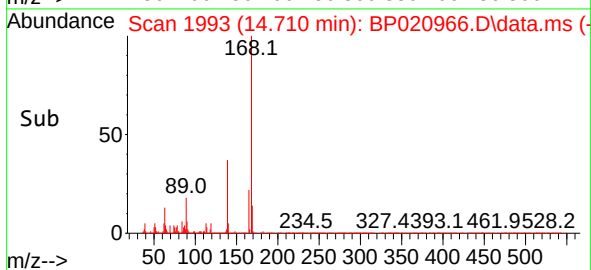
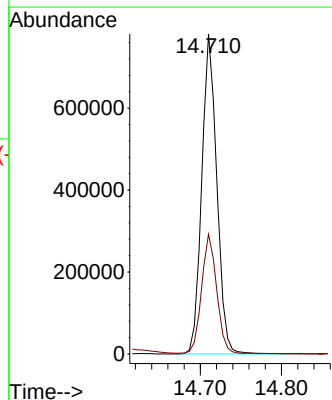
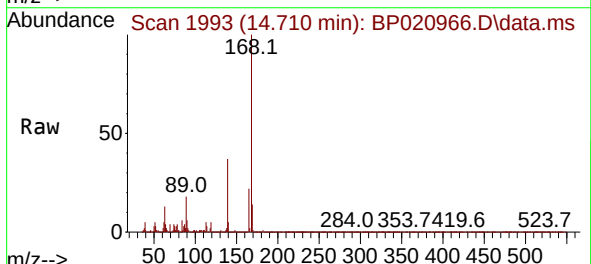
Manual Integrations
APPROVED

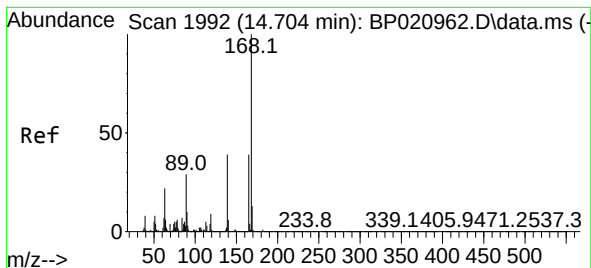
Reviewed By :Yogesh Patel 07/16/2024
Supervised By :mohammad ahmed 07/18/2024



#56
Dibenzofuran
Concen: 27.209 ng/ul
RT: 14.710 min Scan# 1993
Delta R.T. -0.000 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20

Tgt Ion:168 Resp: 1002483
Ion Ratio Lower Upper
168 100
139 37.4 31.1 46.7





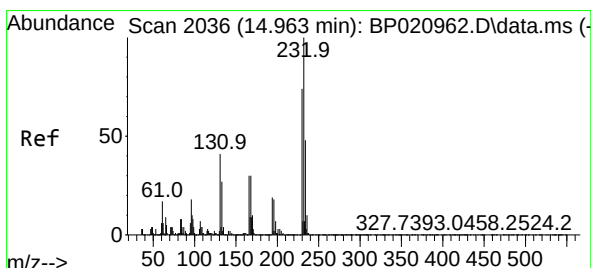
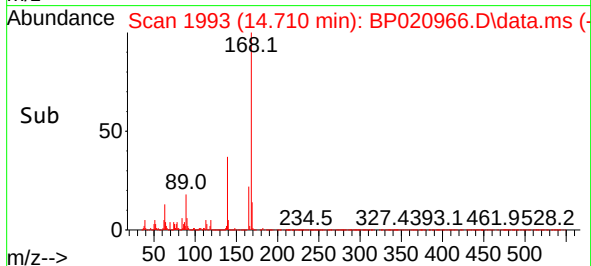
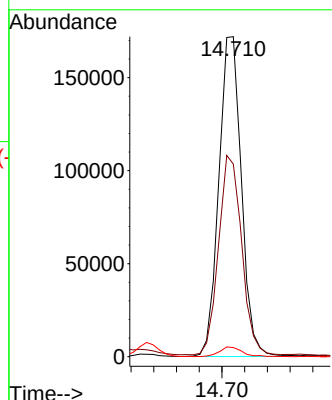
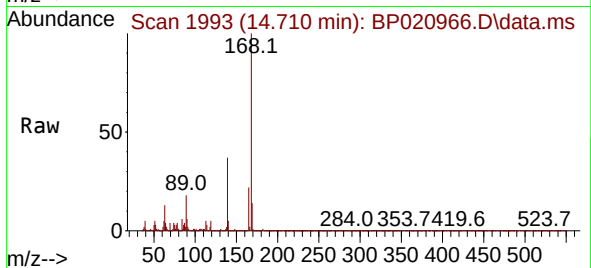
#57
2,4-Dinitrotoluene
Concen: 26.704 ng/ul
RT: 14.710 min Scan# 1992
Delta R.T. -0.000 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20

Instrument :
BNA_P
ClientSampleId :
A4CB7MSD

Tgt Ion:165 Resp: 237110
Ion Ratio Lower Upper
165 100
63 60.2 41.0 61.4
182 2.8 2.2 3.4

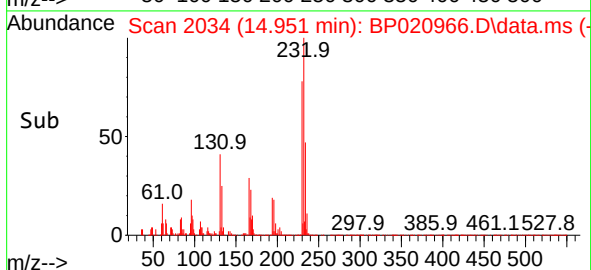
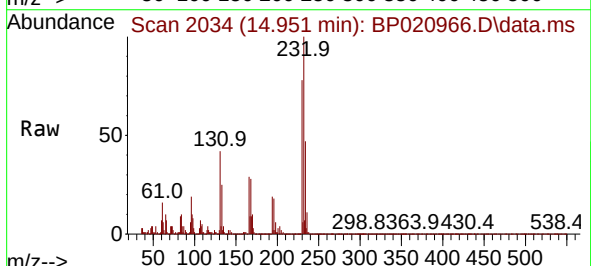
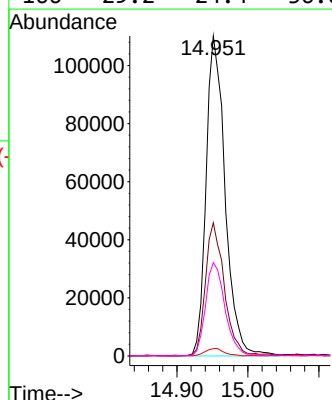
Manual Integrations
APPROVED

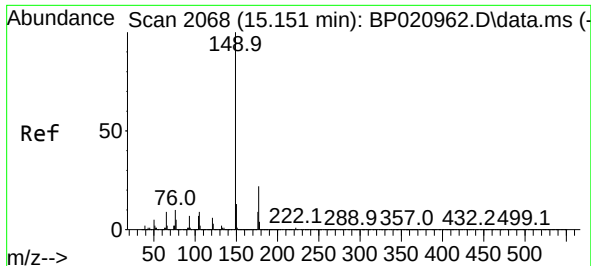
Reviewed By :Yogesh Patel 07/16/2024
Supervised By :mohammad ahmed 07/18/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 25.175 ng/ul
RT: 14.951 min Scan# 2034
Delta R.T. 0.006 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20

Tgt Ion:232 Resp: 205301
Ion Ratio Lower Upper
232 100
131 41.6 34.4 51.6
130 2.3 2.0 3.0
166 29.2 24.4 36.6





#59
Diethylphthalate
Concen: 25.786 ng/ul
RT: 15.151 min Scan# 2068
Delta R.T. -0.000 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20

Instrument :

BNP_P

ClientSampleId :

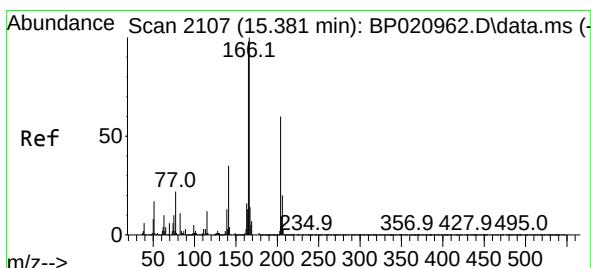
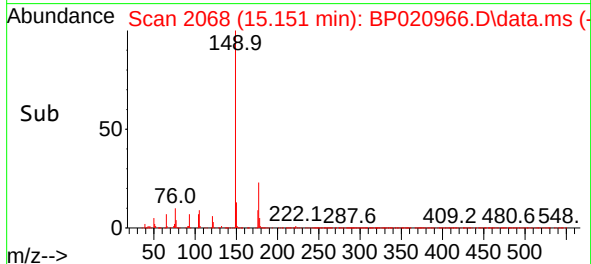
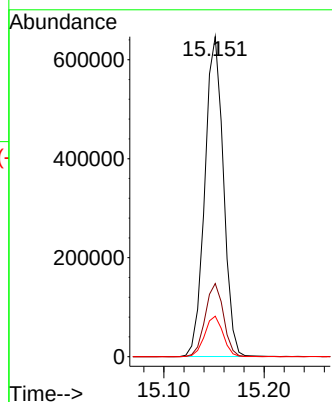
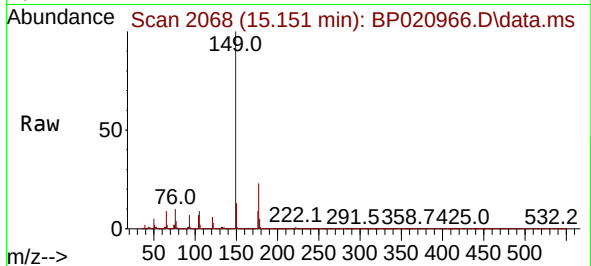
A4CB7MSD

Tgt Ion:149 Resp: 833750
Ion Ratio Lower Upper
149 100
177 22.9 17.7 26.5
150 12.6 10.2 15.2

Manual Integrations

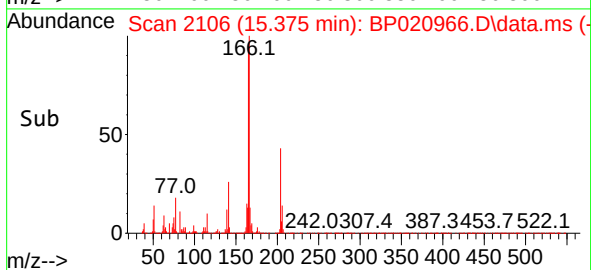
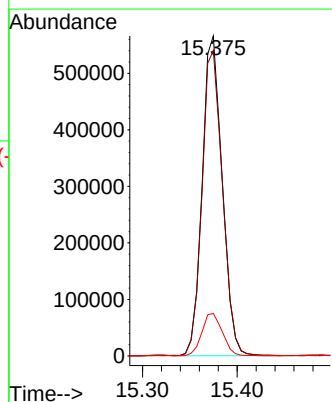
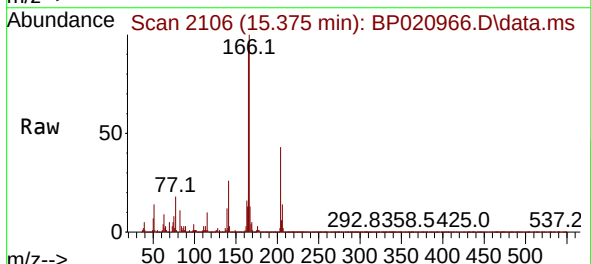
APPROVED

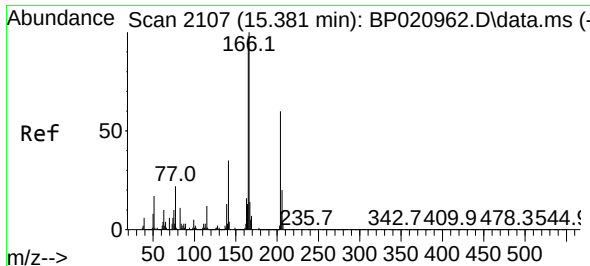
Reviewed By :Yogesh Patel 07/16/2024
Supervised By :mohammad ahmed 07/18/2024



#61
Fluorene
Concen: 27.544 ng/ul
RT: 15.375 min Scan# 2106
Delta R.T. -0.000 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20

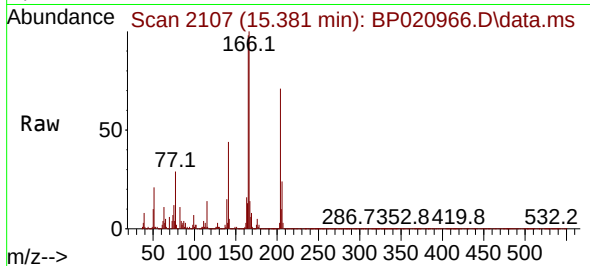
Tgt Ion:166 Resp: 828130
Ion Ratio Lower Upper
166 100
165 95.4 78.1 117.1
167 13.3 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 25.565 ng/ul
RT: 15.381 min Scan# 2107
Delta R.T. -0.000 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20

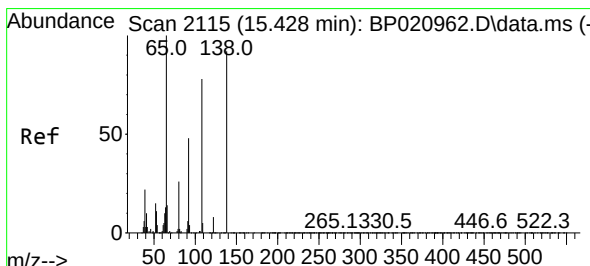
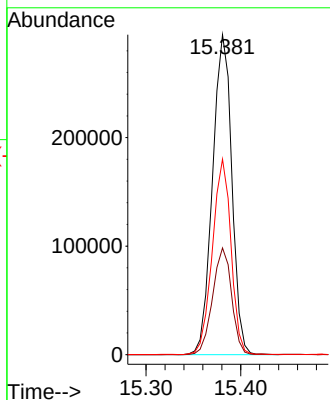
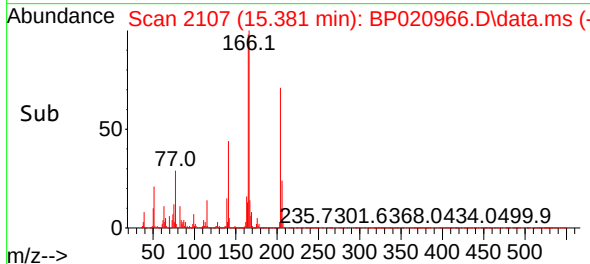
Instrument :
BNA_P
ClientSampleId :
A4CB7MSD



Tgt Ion:204 Resp: 417078
Ion Ratio Lower Upper
204 100
206 33.4 26.4 39.6
141 61.1 48.5 72.7

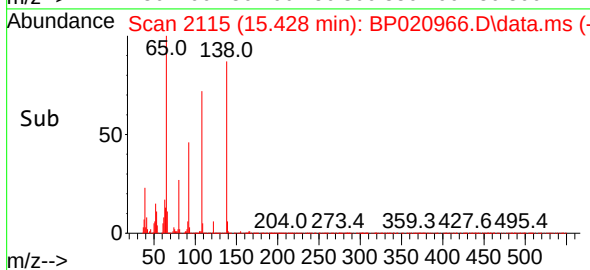
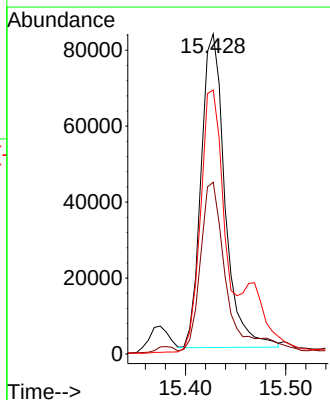
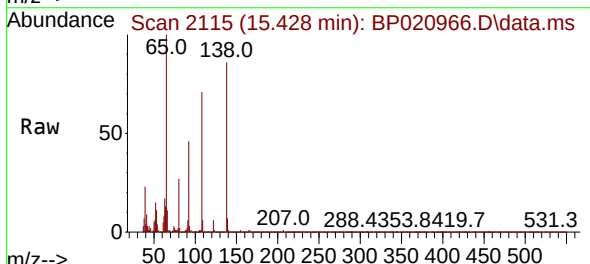
Manual Integrations
APPROVED

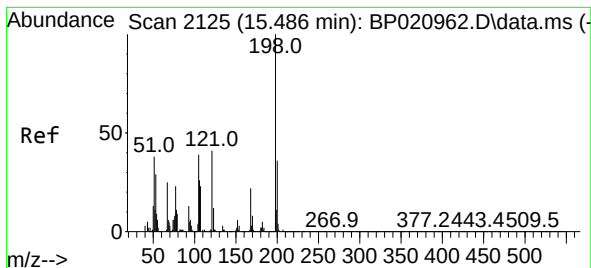
Reviewed By :Yogesh Patel 07/16/2024
Supervised By :mohammad ahmed 07/18/2024



#63
4-Nitroaniline
Concen: 29.372 ng/ul
RT: 15.428 min Scan# 2115
Delta R.T. 0.006 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20

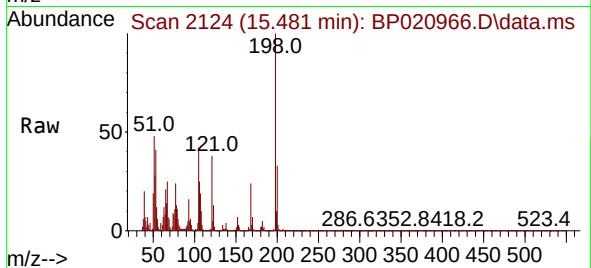
Tgt Ion:138 Resp: 136912
Ion Ratio Lower Upper
138 100
92 53.7 40.9 61.3
108 82.5 64.7 97.1





#66
4,6-Dinitro-2-methylphenol
Concen: 24.816 ng/ul
RT: 15.481 min Scan# 2125
Delta R.T. 0.006 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20

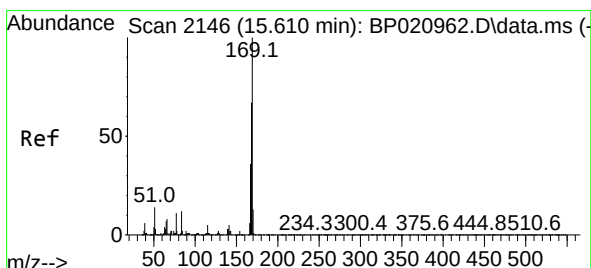
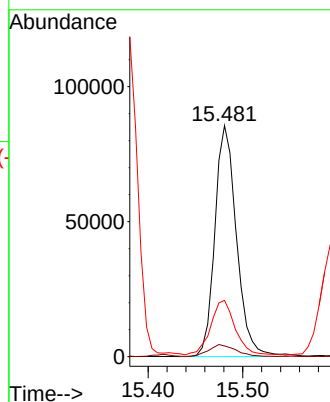
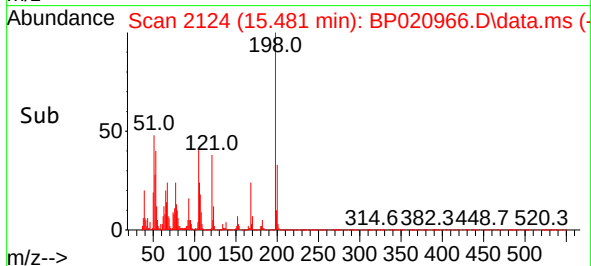
Instrument :
BNA_P
ClientSampleId :
A4CB7MSD



Tgt Ion:198 Resp: 135788
Ion Ratio Lower Upper
198 100
182 4.7 3.8 5.6
77 24.3 20.0 30.0

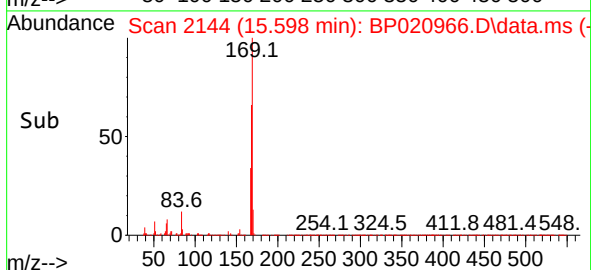
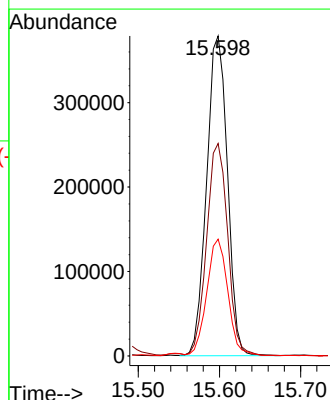
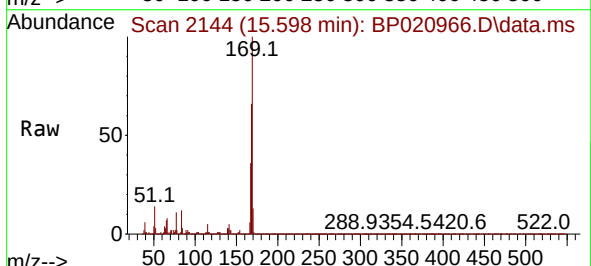
Manual Integrations
APPROVED

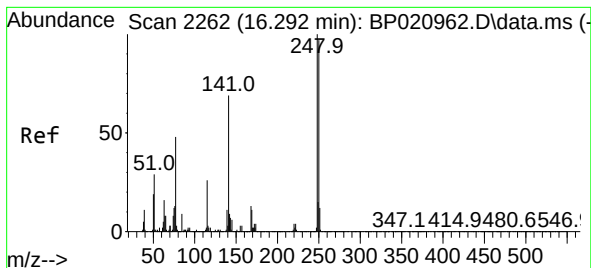
Reviewed By :Yogesh Patel 07/16/2024
Supervised By :mohammad ahmed 07/18/2024



#67
N-Nitrosodiphenylamine
Concen: 27.163 ng/ul
RT: 15.598 min Scan# 2144
Delta R.T. 0.006 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20

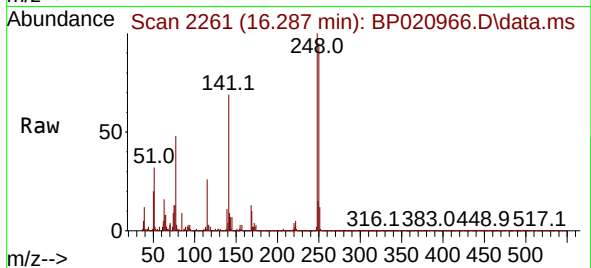
Tgt Ion:169 Resp: 674557
Ion Ratio Lower Upper
169 100
168 66.4 53.4 80.2
167 36.5 28.4 42.6





#68
4-Bromophenyl-phenylether
Concen: 26.952 ng/ul
RT: 16.287 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20

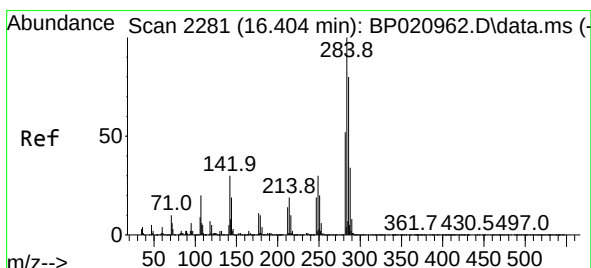
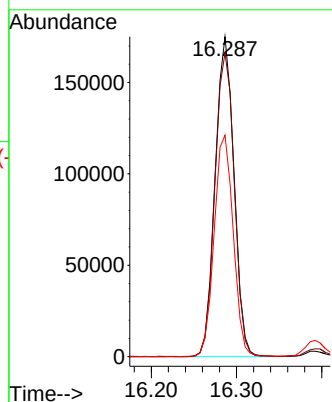
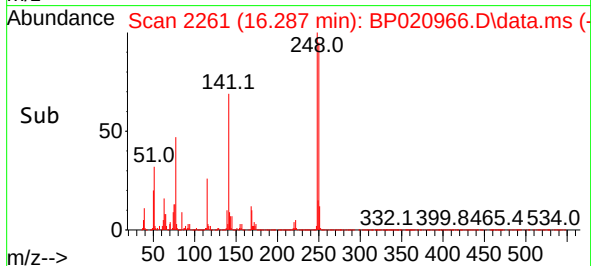
Instrument :
BNA_P
ClientSampleId :
A4CB7MSD



Tgt Ion:248 Resp: 269409
Ion Ratio Lower Upper
248 100
250 94.9 79.3 118.9
141 69.2 57.4 86.0

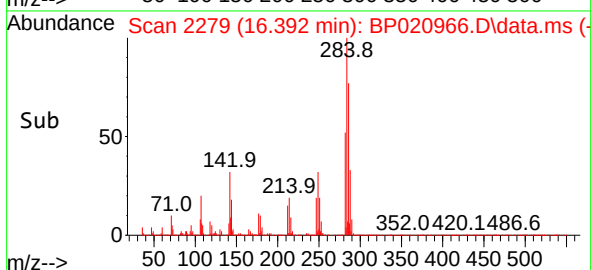
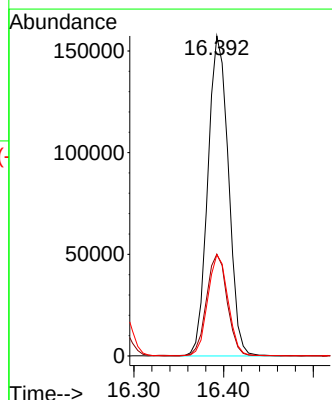
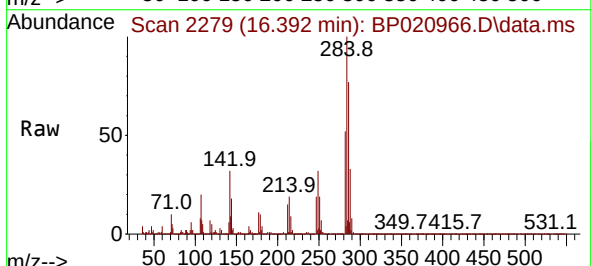
Manual Integrations
APPROVED

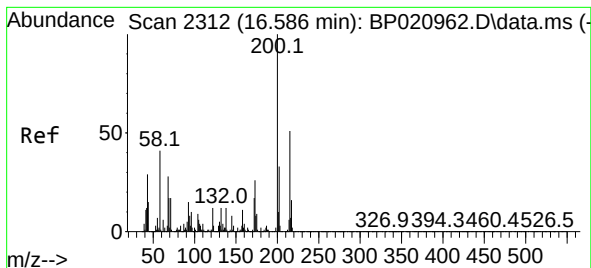
Reviewed By :Yogesh Patel 07/16/2024
Supervised By :mohammad ahmed 07/18/2024



#69
Hexachlorobenzene
Concen: 21.889 ng/ul
RT: 16.392 min Scan# 2279
Delta R.T. 0.006 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20

Tgt Ion:284 Resp: 250876
Ion Ratio Lower Upper
284 100
142 31.8 25.8 38.8
249 31.7 25.1 37.7





#70

Atrazine

Concen: 18.385 ng/ul

RT: 16.581 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP020966.D

Acq: 15 Jul 2024 20:20

Instrument :

BNA_P

ClientSampleId :

A4CB7MSD

Tgt Ion:200 Resp: 16639

Ion Ratio Lower Upper

200 100

173 27.4 20.8 31.2

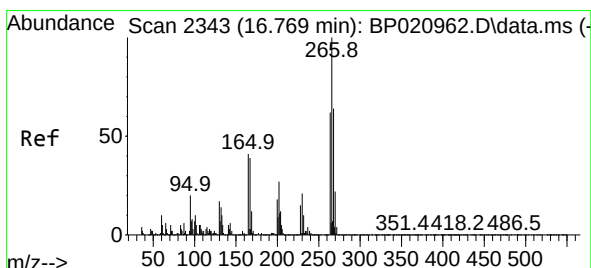
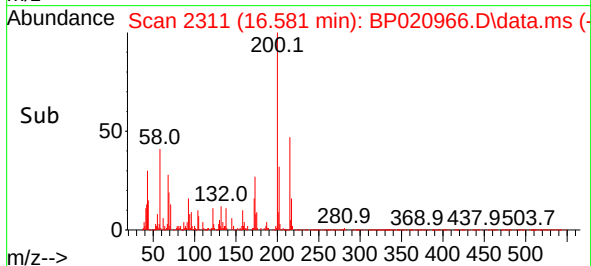
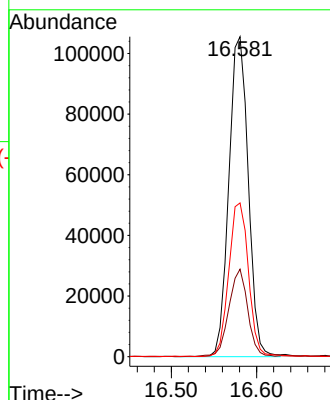
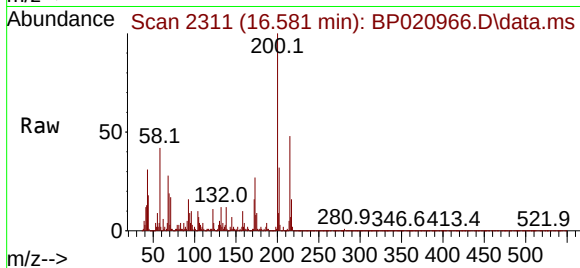
215 48.0 38.7 58.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/16/2024

Supervised By :mohammad ahmed 07/18/2024



#71

Pentachlorophenol

Concen: 21.472 ng/ul

RT: 16.763 min Scan# 2342

Delta R.T. -0.000 min

Lab File: BP020966.D

Acq: 15 Jul 2024 20:20

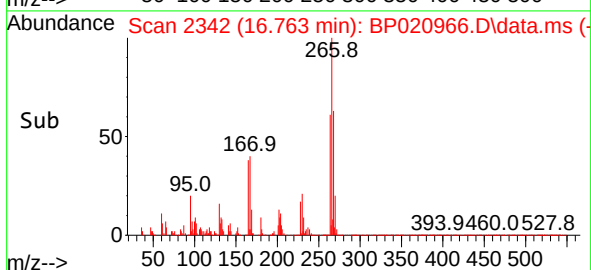
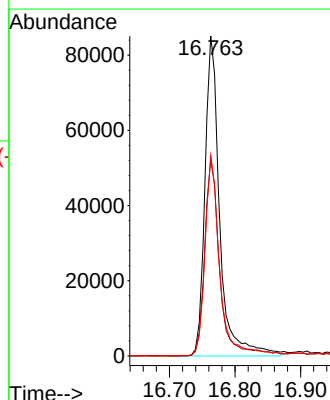
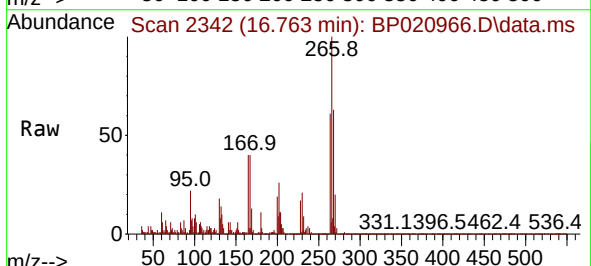
Tgt Ion:266 Resp: 133659

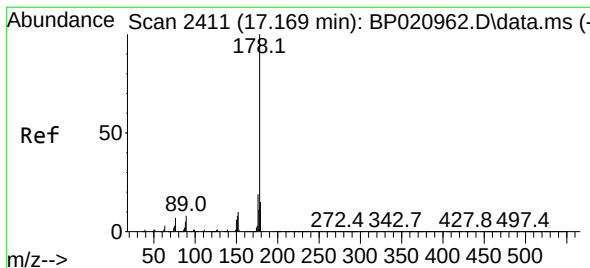
Ion Ratio Lower Upper

266 100

264 61.4 52.3 78.5

268 62.6 52.3 78.5





#72

Phenanthrene

Concen: 44.111 ng/ul

RT: 17.163 min Scan# 2411

Delta R.T. -0.000 min

Lab File: BP020966.D

Acq: 15 Jul 2024 20:20

Instrument :

BNA_P

ClientSampleId :

A4CB7MSD

Tgt Ion:178 Resp: 1951458

Ion Ratio Lower Upper

178 100

179 15.4 12.2 18.4

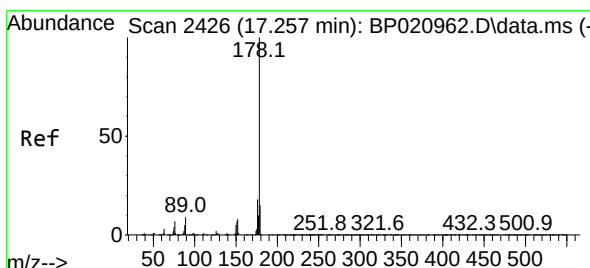
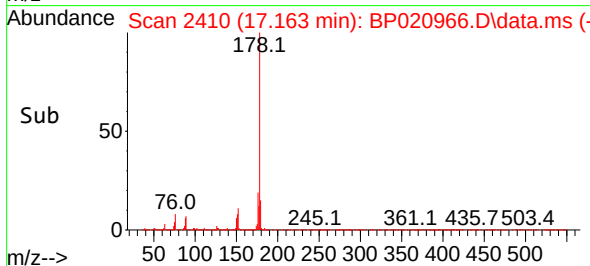
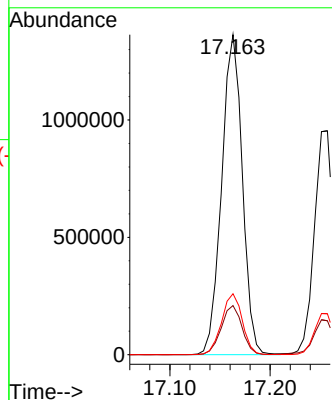
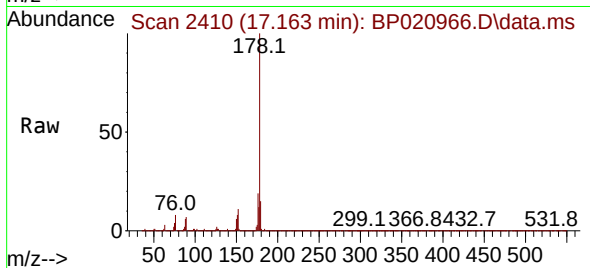
176 19.1 15.0 22.4

Manual Integrations

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Reviewed By :Yogesh Patel 07/16/2024

Supervised By :mohammad ahmed 07/18/2024



#74

Anthracene

Concen: 29.203 ng/ul

RT: 17.257 min Scan# 2426

Delta R.T. -0.000 min

Lab File: BP020966.D

Acq: 15 Jul 2024 20:20

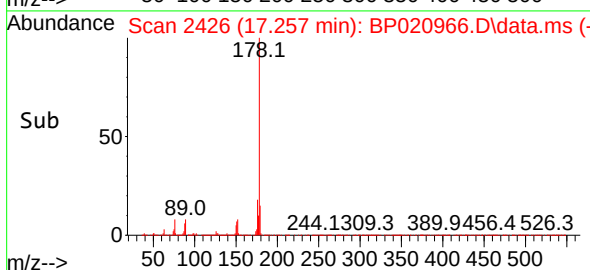
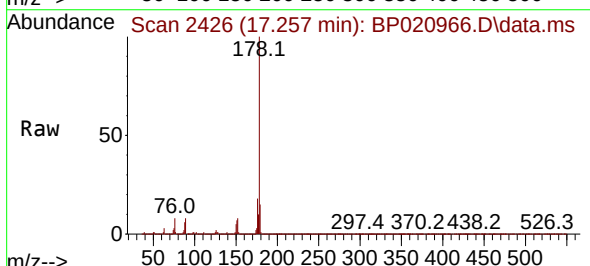
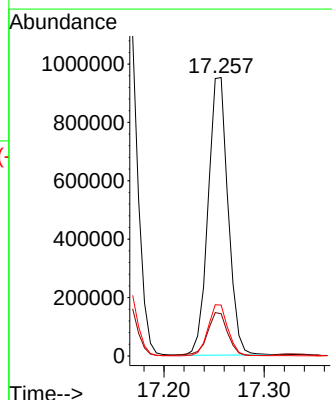
Tgt Ion:178 Resp: 1317093

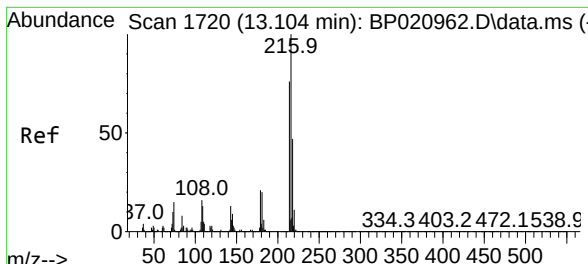
Ion Ratio Lower Upper

178 100

179 15.2 12.5 18.7

176 18.3 14.8 22.2





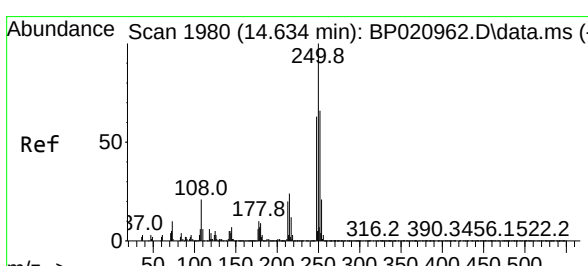
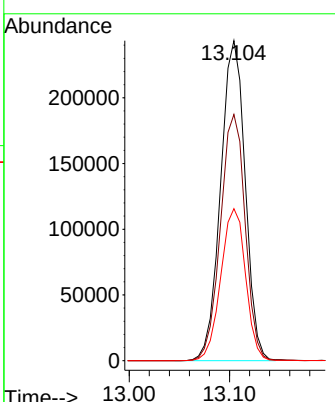
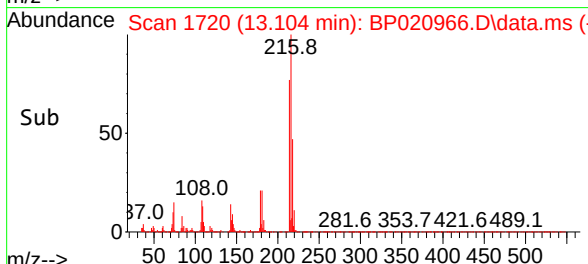
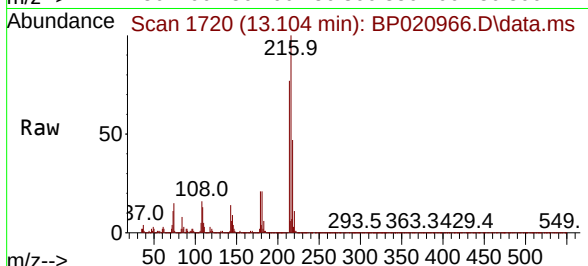
#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 30.327 ng/uL
 RT: 13.104 min Scan# 11
 Delta R.T. 0.023 min
 Lab File: BP020966.D
 Acq: 15 Jul 2024 20:20

Instrument : BNA_P
 ClientSampleId : A4CB7MSD

Tgt Ion: 216 Resp: 413940

Ion	Ratio	Lower	Upper
216	100		
214	77.0	63.2	94.8
218	47.5	38.2	57.4

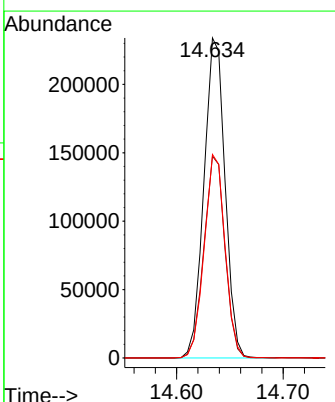
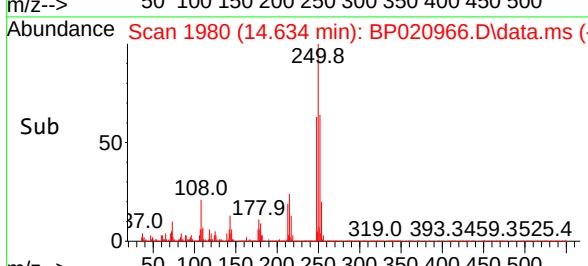
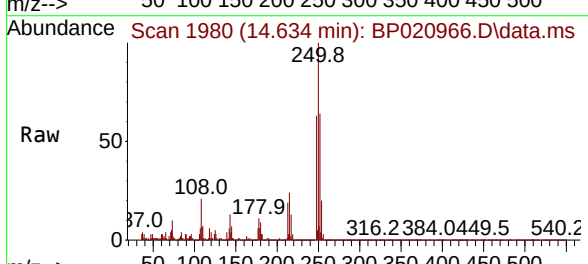
Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 07/16/2024
 Supervised By :mohammad ahmed 07/18/2024

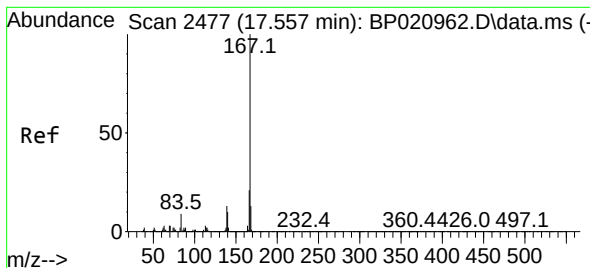


#76
 Pentachlorobenzene
 Concen: 23.740 ng/uL
 RT: 14.634 min Scan# 1980
 Delta R.T. -0.000 min
 Lab File: BP020966.D
 Acq: 15 Jul 2024 20:20

Tgt Ion: 250 Resp: 321987

Ion	Ratio	Lower	Upper
250	100		
248	63.1	50.8	76.2
252	63.6	51.6	77.4





#77

Carbazole

Concen: 29.707 ng/ul

RT: 17.539 min Scan# 2477

Delta R.T. -0.000 min

Lab File: BP020966.D

Acq: 15 Jul 2024 20:20

Instrument :

BNA_P

ClientSampleId :

A4CB7MSD

Tgt Ion:167 Resp: 109526

Ion Ratio Lower Upper

167 100

166 21.8 17.3 25.9

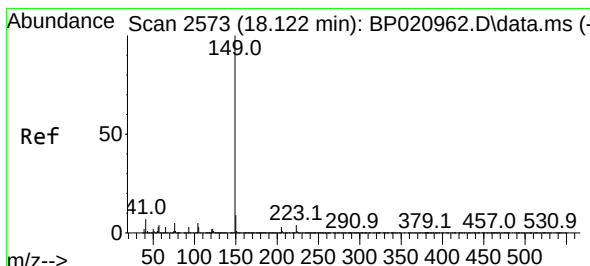
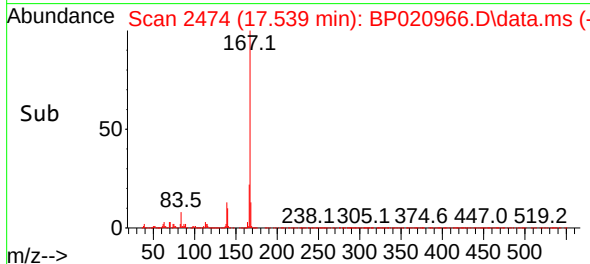
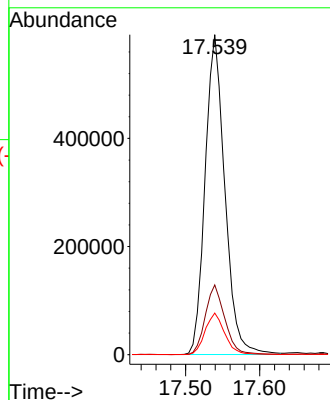
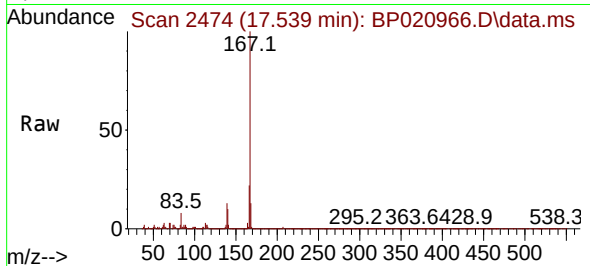
139 13.0 10.2 15.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/16/2024

Supervised By :mohammad ahmed 07/18/2024



#78

Di-n-butylphthalate

Concen: 28.325 ng/ul

RT: 18.122 min Scan# 2573

Delta R.T. 0.006 min

Lab File: BP020966.D

Acq: 15 Jul 2024 20:20

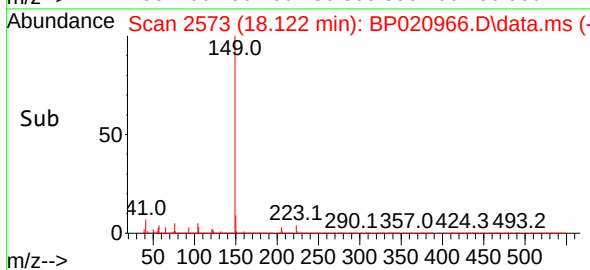
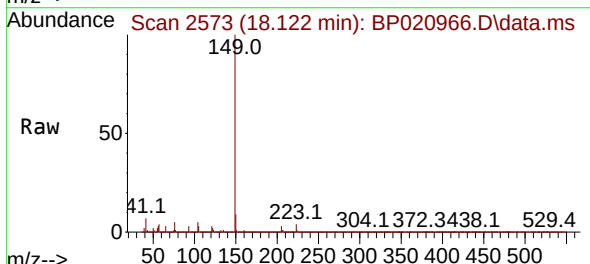
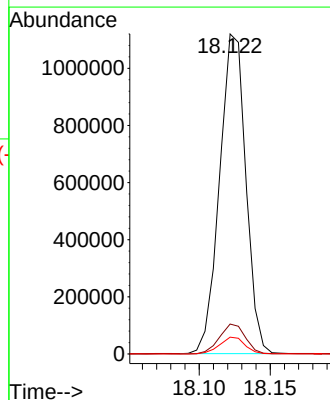
Tgt Ion:149 Resp: 1440769

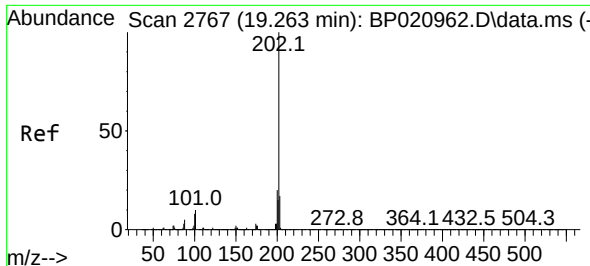
Ion Ratio Lower Upper

149 100

150 9.3 7.4 11.0

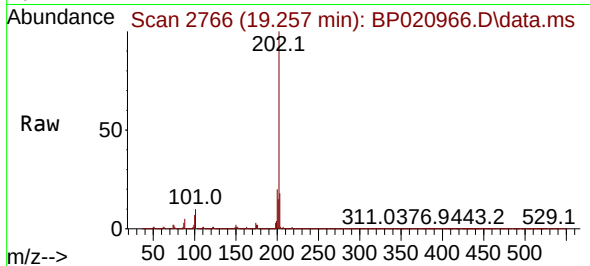
104 5.2 3.9 5.9





#80
Fluoranthene
Concen: 44.975 ng/u1
RT: 19.257 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20

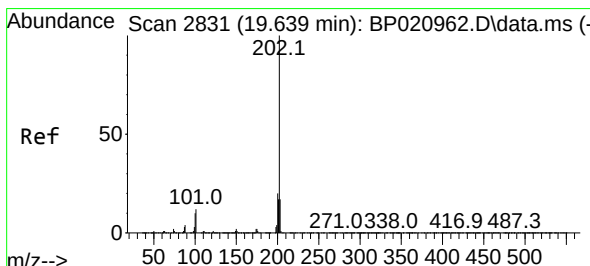
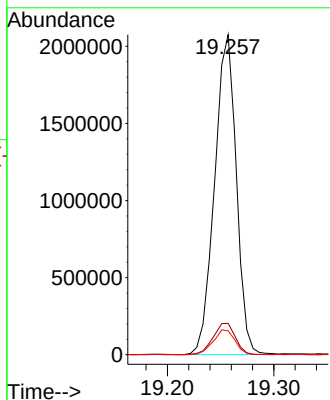
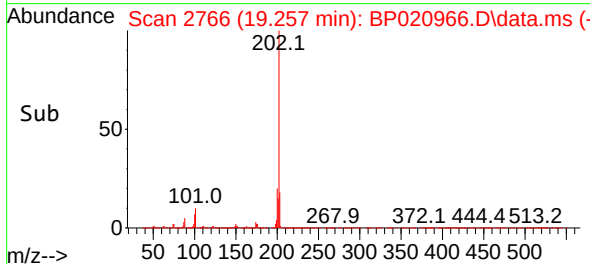
Instrument :
BNA_P
ClientSampleId :
A4CB7MSD



Tgt Ion:202 Resp: 2931839
Ion Ratio Lower Upper
202 100
101 9.8 8.0 12.0
100 7.5 6.1 9.1

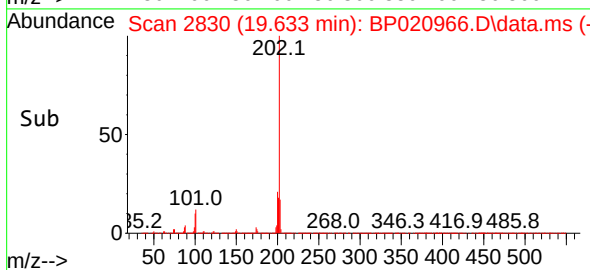
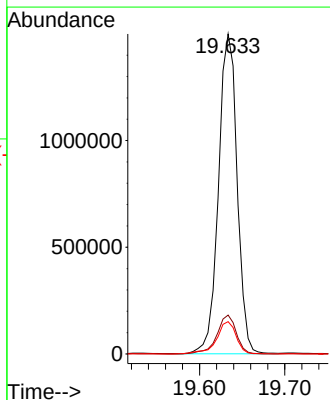
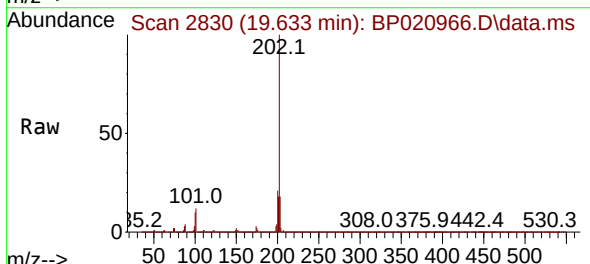
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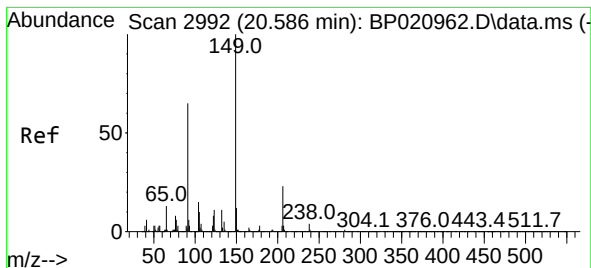
Reviewed By :Yogesh Patel 07/16/2024
Supervised By :mohammad ahmed 07/18/2024



#82
Pyrene
Concen: 34.373 ng/u1
RT: 19.633 min Scan# 2830
Delta R.T. 0.006 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20

Tgt Ion:202 Resp: 2280097
Ion Ratio Lower Upper
202 100
101 12.2 9.4 14.2
100 10.1 7.8 11.6





#83

Butylbenzylphthalate

Concen: 25.745 ng/ul

RT: 20.569 min Scan# 2992

Delta R.T. -0.000 min

Lab File: BP020966.D

Acq: 15 Jul 2024 20:20

Instrument :

BNA_P

ClientSampleId :

A4CB7MSD

Tgt Ion:149 Resp: 711539

Ion Ratio Lower Upper

149 100

91 69.0 54.1 81.1

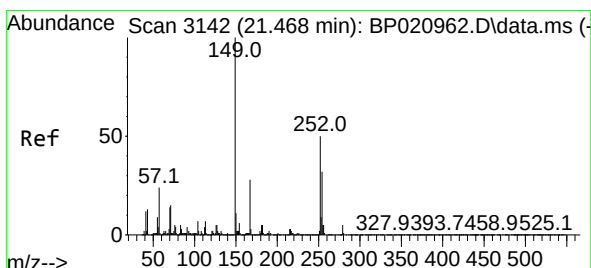
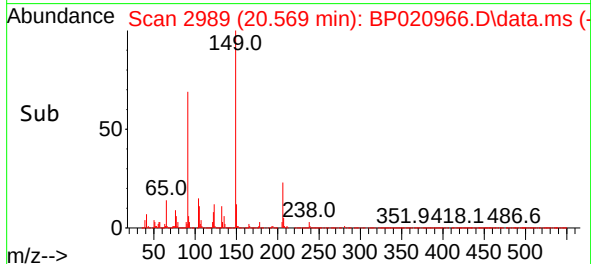
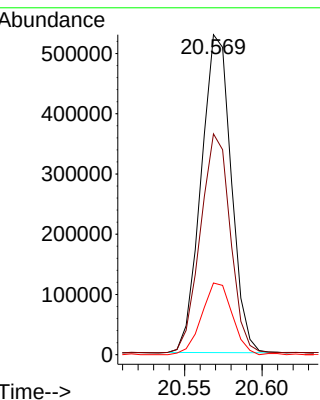
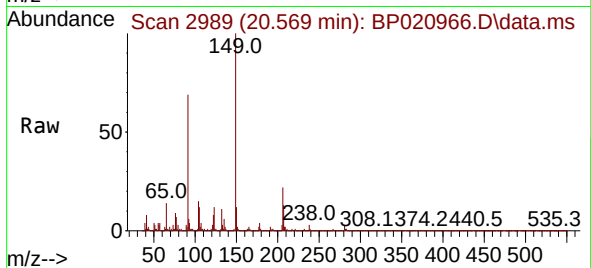
206 22.4 17.0 25.6

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Reviewed By :Yogesh Patel 07/16/2024

Supervised By :mohammad ahmed 07/18/2024



#84

3,3'-Dichlorobenzidine

Concen: 16.305 ng/ul

RT: 21.457 min Scan# 3140

Delta R.T. -0.000 min

Lab File: BP020966.D

Acq: 15 Jul 2024 20:20

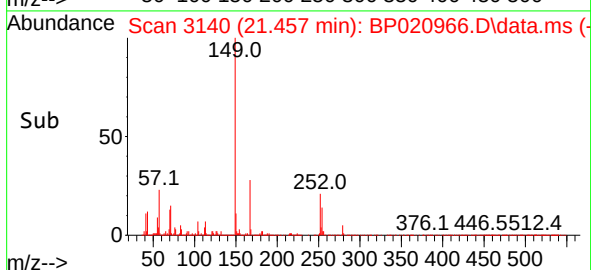
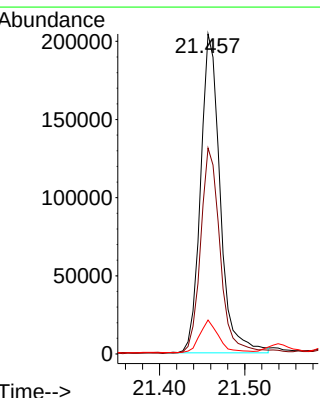
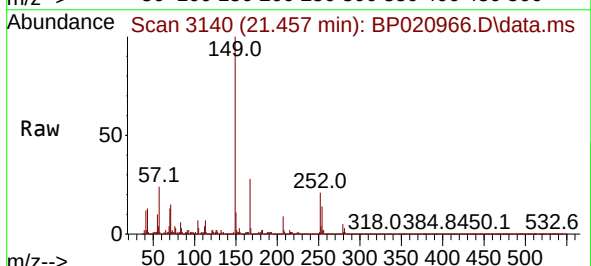
Tgt Ion:252 Resp: 325304

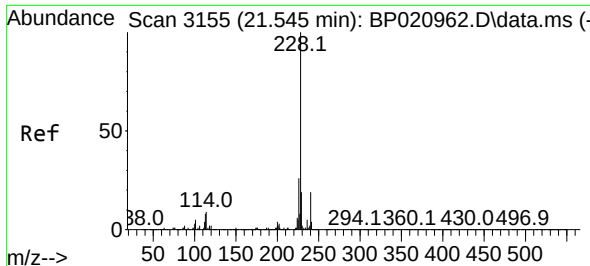
Ion Ratio Lower Upper

252 100

254 64.3 51.5 77.3

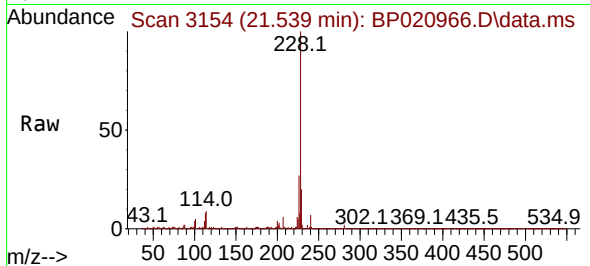
126 10.6 8.0 12.0





#85
Benzo(a)anthracene
Concen: 39.552 ng/ul
RT: 21.539 min Scan# 3154
Delta R.T. 0.006 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20

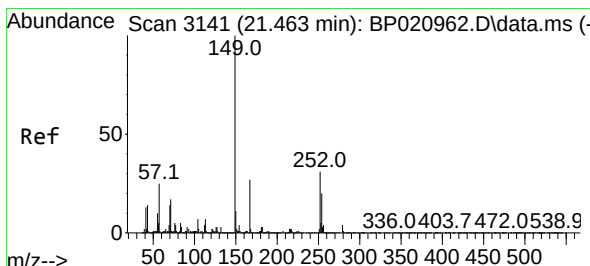
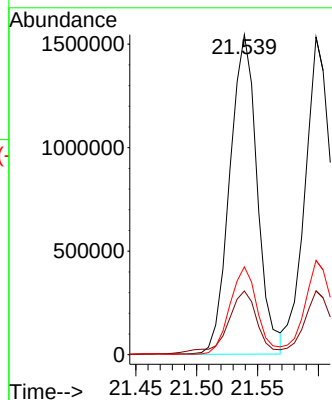
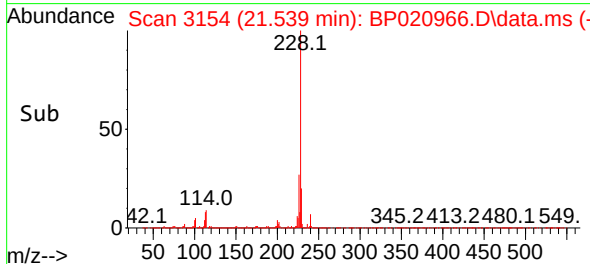
Instrument :
BNA_P
Client Sample Id :
A4CB7MSD



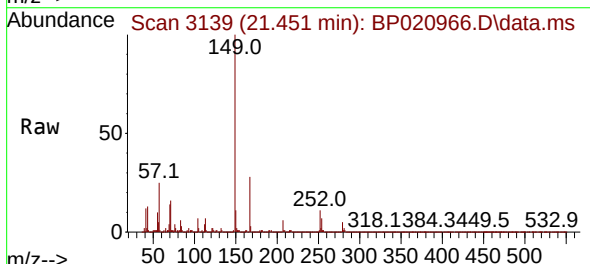
Tgt Ion:228 Resp: 2419054
Ion Ratio Lower Upper
228 100
229 19.9 15.5 23.3
226 27.5 21.4 32.2

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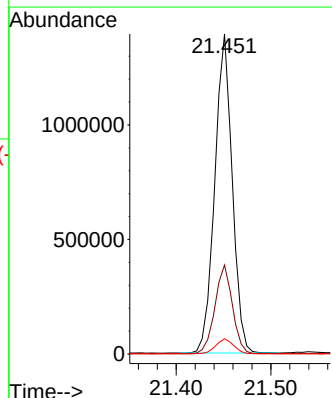
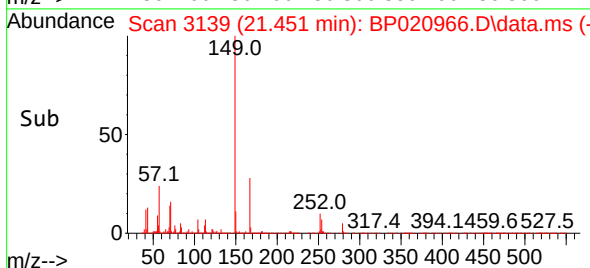
Reviewed By :Yogesh Patel 07/16/2024
Supervised By :mohammad ahmed 07/18/2024

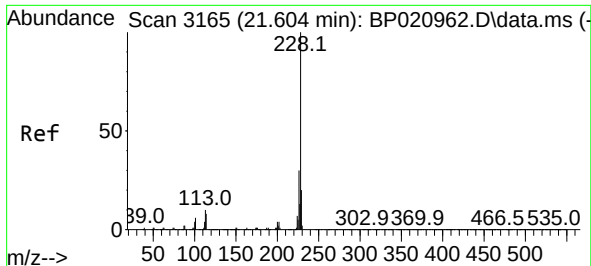


#86
Bis(2-ethylhexyl)phthalate
Concen: 44.832 ng/ul
RT: 21.451 min Scan# 3139
Delta R.T. 0.006 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20



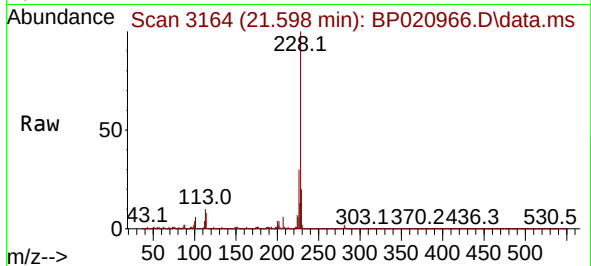
Tgt Ion:149 Resp: 1783115
Ion Ratio Lower Upper
149 100
167 27.8 22.1 33.1
279 4.8 3.7 5.5





#87
Chrysene
Concen: 40.151 ng/ul
RT: 21.598 min Scan# 3165
Delta R.T. -0.000 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20

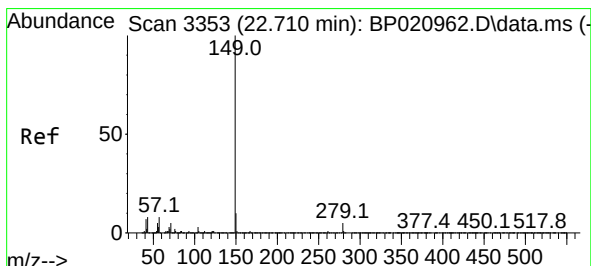
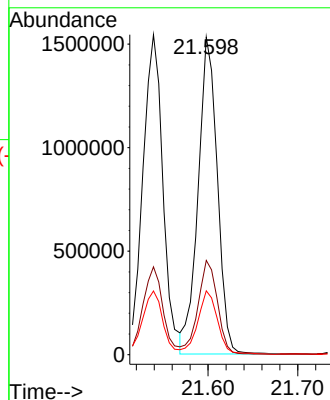
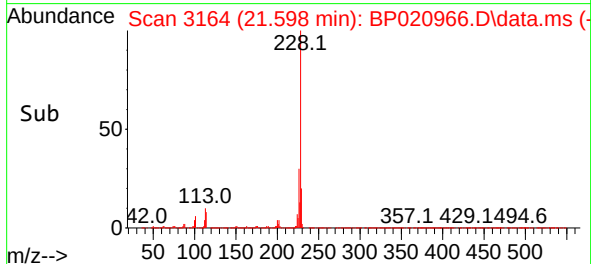
Instrument :
BNA_P
ClientSampleId :
A4CB7MSD



Tgt Ion:228 Resp: 228186
Ion Ratio Lower Upper
228 100
226 29.7 23.6 35.4
229 20.1 15.5 23.3

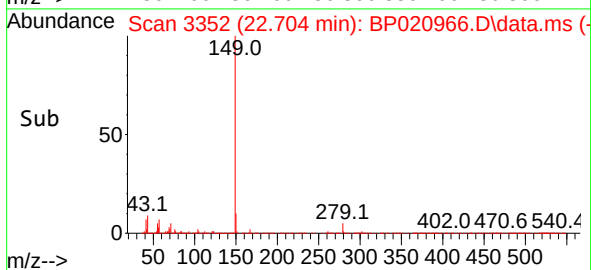
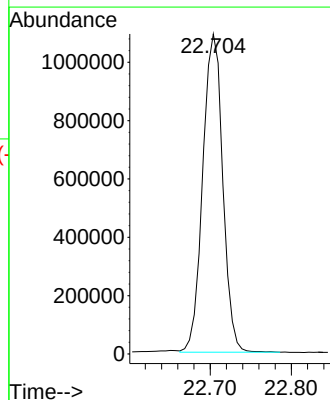
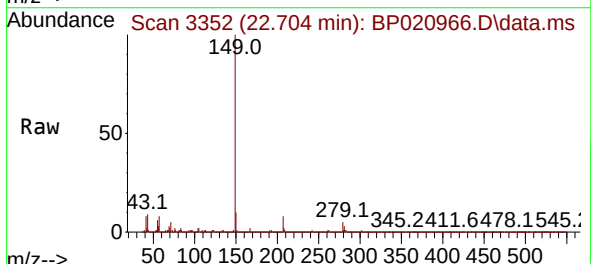
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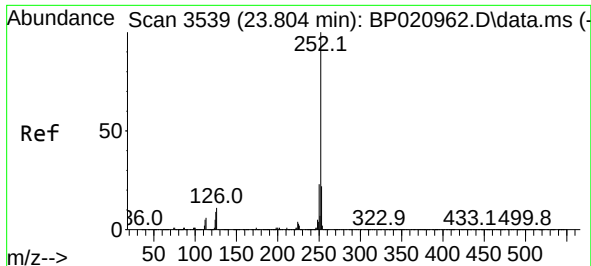
Reviewed By :Yogesh Patel 07/16/2024
Supervised By :mohammad ahmed 07/18/2024



#89
Di-n-octyl phthalate
Concen: 26.245 ng/ul
RT: 22.704 min Scan# 3352
Delta R.T. 0.006 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20

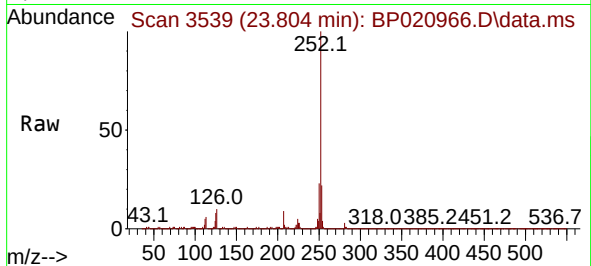
Tgt Ion:149 Resp: 1868397





#90
Benzo(b)fluoranthene
Concen: 40.539 ng/u1
RT: 23.804 min Scan# 3539
Delta R.T. 0.023 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20

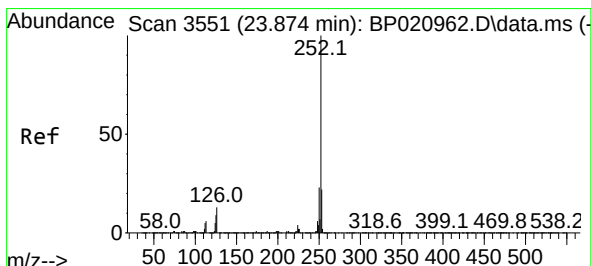
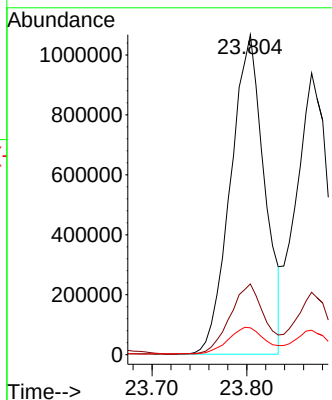
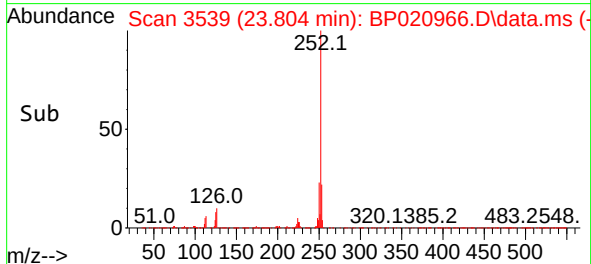
Instrument :
BNA_P
ClientSampleId :
A4CB7MSD



Tgt Ion:252 Resp: 2651128
Ion Ratio Lower Upper
252 100
253 22.1 17.1 25.7
125 8.4 7.0 10.4

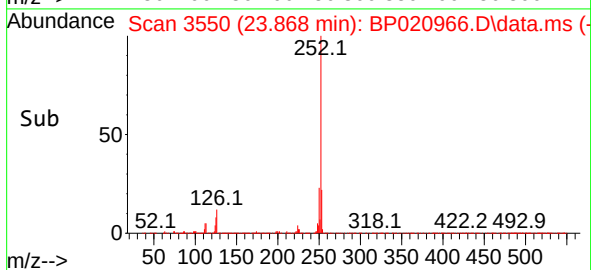
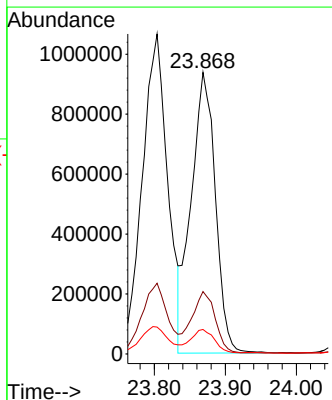
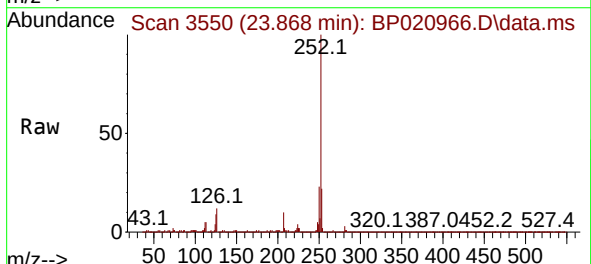
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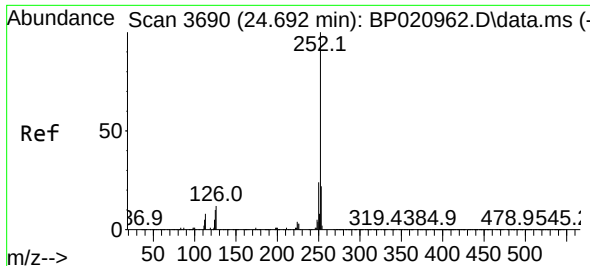
Reviewed By :Yogesh Patel 07/16/2024
Supervised By :mohammad ahmed 07/18/2024



#91
Benzo(k)fluoranthene
Concen: 33.980 ng/u1
RT: 23.868 min Scan# 3550
Delta R.T. 0.018 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20

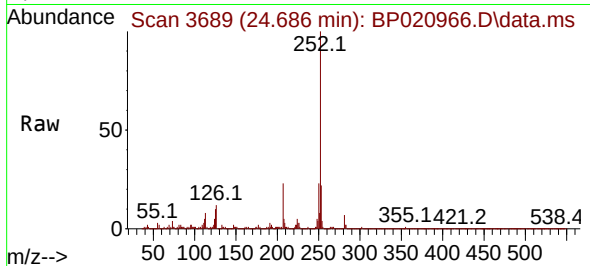
Tgt Ion:252 Resp: 2217681
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.2
125 8.7 7.4 11.0





#93
Benzo(a)pyrene
Concen: 18.959 ng/ul
RT: 24.686 min Scan# 30
Delta R.T. 0.018 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20

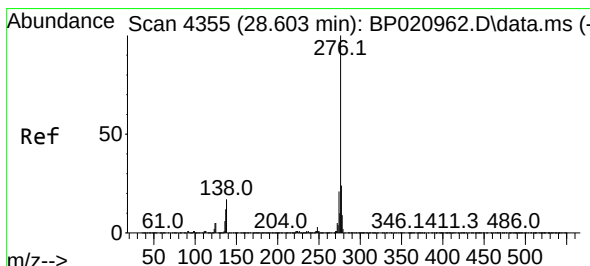
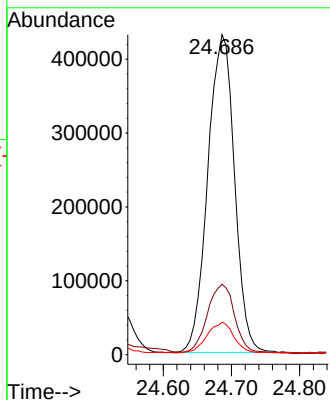
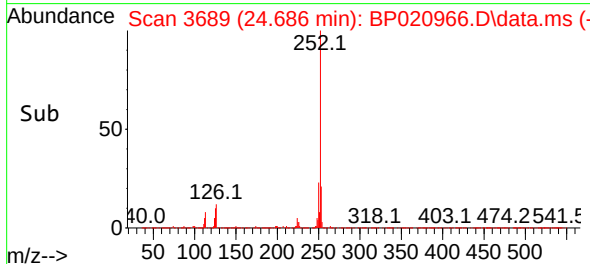
Instrument :
BNA_P
ClientSampleId :
A4CB7MSD



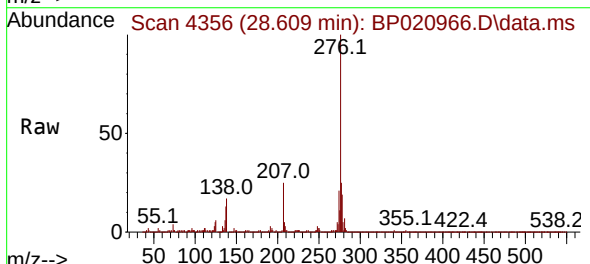
Tgt Ion:252 Resp: 1171658
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 10.2 7.7 11.5

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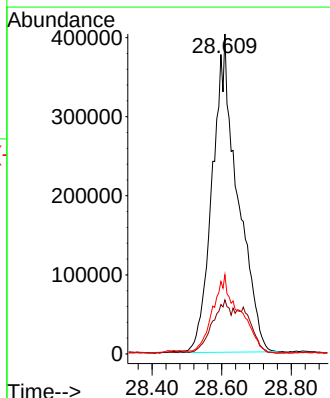
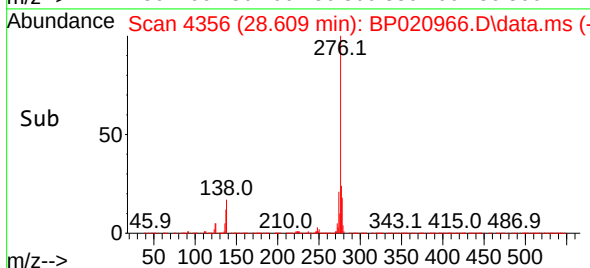
Reviewed By :Yogesh Patel 07/16/2024
Supervised By :mohammad ahmed 07/18/2024

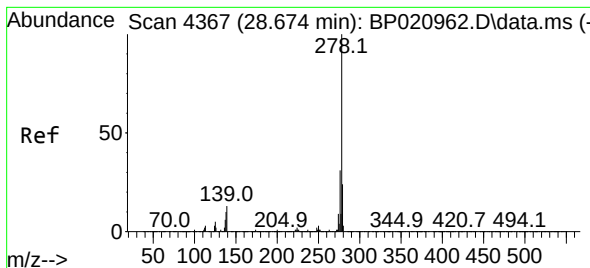


#94
Indeno(1,2,3-cd)pyrene
Concen: 25.349 ng/ul
RT: 28.609 min Scan# 4356
Delta R.T. 0.035 min
Lab File: BP020966.D
Acq: 15 Jul 2024 20:20



Tgt Ion:276 Resp: 2018647
Ion Ratio Lower Upper
276 100
138 16.9 14.3 21.5
277 24.7 19.2 28.8





#95

Dibenzo(a,h)anthracene

Concen: 29.440 ng/ul

RT: 28.662 min Scan# 41

Delta R.T. 0.029 min

Lab File: BP020966.D

Acq: 15 Jul 2024 20:20

Instrument :

BNA_P

ClientSampleId :

A4CB7MSD

Tgt Ion:278 Resp: 1941420

Ion Ratio Lower Upper

278 100

139 13.9 10.9 16.3

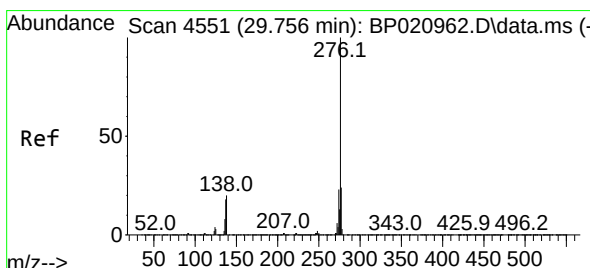
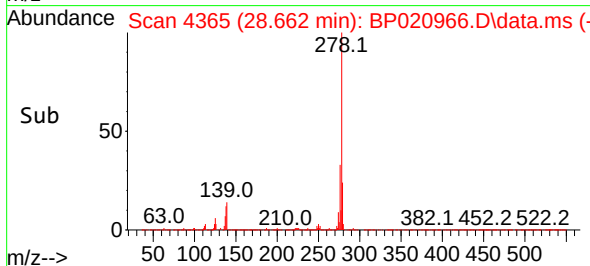
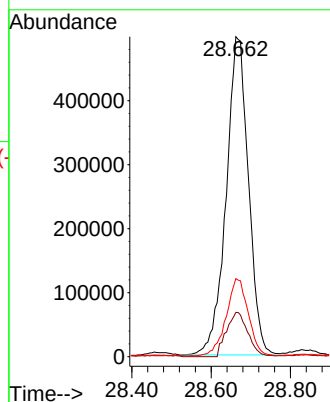
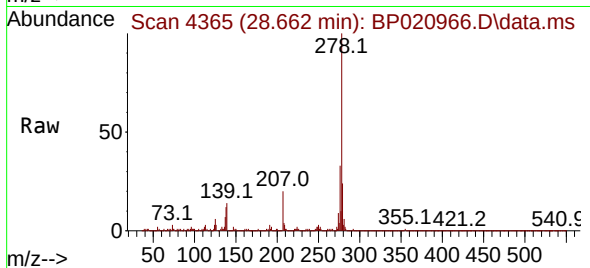
279 24.4 19.4 29.0

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Reviewed By :Yogesh Patel 07/16/2024

Supervised By :mohammad ahmed 07/18/2024



#96

Benzo(g,h,i)perylene

Concen: 3.311 ng/ul m

RT: 29.733 min Scan# 4547

Delta R.T. 0.006 min

Lab File: BP020966.D

Acq: 15 Jul 2024 20:20

Tgt Ion:276 Resp: 214758

Ion Ratio Lower Upper

276 100

138 22.3 15.3 22.9

277 23.3 18.2 27.2

