

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071124\
 Data File : BP020904.D
 Acq On : 11 Jul 2024 15:12
 Operator : MA/JU
 Sample : P3088-04MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4CC5MSD

Quant Time: Jul 11 23:22:16 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 10 18:38:19 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 07/12/2024
 Supervised By :mohammad ahmed 07/13/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.716	152	226253	20.000	ng/u1	0.00
20) Naphthalene-d8	10.487	136	918529	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.357	164	573971	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.169	188	1139399	20.000	ng/u1	-0.01
79) Chrysene-d12	21.622	240	1041367	20.000	ng/u1	0.00
88) Perylene-d12	24.968	264	1277852	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.252	96	25185	5.065	ng/uL	0.00
4) Pyridine-d5	3.664	84	351500	24.420	ng/u1	0.00
7) Phenol-d5	6.911	99	562181	30.478	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.064	67	342953	30.679	ng/u1	0.00
11) 2-Chlorophenol-d4	7.264	132	470584	30.964	ng/u1	0.00
15) 4-Methylphenol-d8	8.428	113	448659	29.286	ng/u1	0.00
21) Nitrobenzene-d5	8.875	128	229691	32.195	ng/u1	0.00
24) 2-Nitrophenol-d4	9.587	143	260571	31.911	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.122	165	474606	32.143	ng/u1	0.00
31) 4-Chloroaniline-d4	10.640	131	559097	28.583	ng/u1	0.00
46) Dimethylphthalate-d6	13.757	166	1367797	32.782	ng/u1	-0.01
49) Acenaphthylene-d8	14.040	160	1520306	32.450	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.604	143	195875	32.995	ng/u1	0.00
60) Fluorene-d10	15.369	176	1111716	32.477	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.510	200	213854	31.020	ng/u1	0.00
73) Anthracene-d10	17.275	188	1654721	32.698	ng/u1	0.00
81) Pyrene-d10	19.651	212	1876106	29.140	ng/u1	-0.01
92) Benzo(a)pyrene-d12	24.739	264	2085838	33.096	ng/u1	-0.02
Target Compounds	Qvalue					
2) 1,4-Dioxane	3.287	88	77762	14.221	ng/uL	96
5) Pyridine	3.687	79	471664	31.769	ng/u1	96
6) Benzaldehyde	6.881	77	221419	23.810	ng/u1	99
8) Phenol	6.940	94	721237	38.641	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.158	93	566004	36.708	ng/u1	99
12) 2-Chlorophenol	7.293	128	584917	38.400	ng/u1	99
13) 2-Methylphenol	8.169	108	525189	36.382	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.234	45	827355	37.140	ng/u1	98
16) Acetophenone	8.540	105	864035	36.542	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.522	70	444576	35.884	ng/u1	99
18) 4-Methylphenol	8.493	108	580381	37.529	ng/u1	96
19) Hexachloroethane	8.775	117	252022	36.819	ng/u1	98
22) Nitrobenzene	8.916	77	652710	38.192	ng/u1	99
23) Isophorone	9.434	82	1244645	36.634	ng/u1	99
25) 2-Nitrophenol	9.616	139	342766	40.248	ng/u1	98
26) 2,4-Dimethylphenol	9.675	107	439177	26.152	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.905	93	771850	37.374	ng/u1	100
29) 2,4-Dichlorophenol	10.146	162	573036	39.379	ng/u1	98
30) Naphthalene	10.534	128	1808878	37.439	ng/u1	99
32) 4-Chloroaniline	10.663	127	548961	29.390	ng/u1	99
33) Hexachlorobutadiene	10.805	225	414360	37.976	ng/u1	100
34) Caprolactam	11.469	113	145504m	32.459	ng/u1	
35) 4-Chloro-3-methylphenol	11.799	107	606557	38.347	ng/u1	100
36) 2-Methylnaphthalene	12.157	142	1241710	37.440	ng/u1	99

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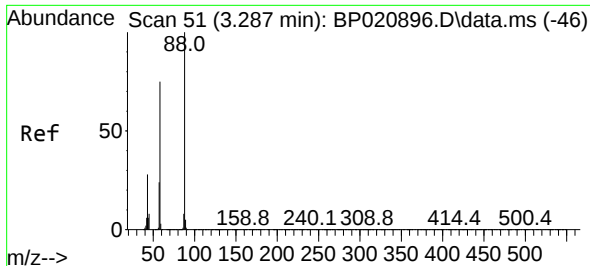
Quant Time: Jul 11 23:22:16 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
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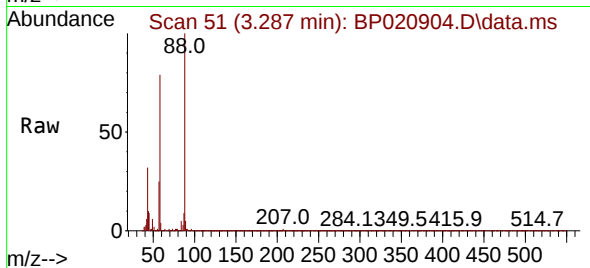
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.375	142	1290668	37.838	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.522	216	751255	40.303	ng/ul	97
40) Hexachlorocyclopentadiene	12.493	237	306136	31.395	ng/ul	98
41) 2,4,6-Trichlorophenol	12.781	196	468383	39.766	ng/ul	99
42) 2,4,5-Trichlorophenol	12.857	196	495122	39.731	ng/ul	99
43) 1,1'-Biphenyl	13.181	154	1650812	39.355	ng/ul	100
44) 2-Chloronaphthalene	13.222	162	1290153	38.527	ng/ul	99
45) 2-Nitroaniline	13.440	65	384860	41.559	ng/ul	97
47) Dimethylphthalate	13.810	163	1639744	38.731	ng/ul	100
48) 2,6-Dinitrotoluene	13.946	165	344066	40.649	ng/ul	96
50) Acenaphthylene	14.075	152	2010219	37.896	ng/ul	99
51) 3-Nitroaniline	14.281	138	315996	42.902	ng/ul	96
52) Acenaphthene	14.422	153	1305300	37.074	ng/ul	99
53) 2,4-Dinitrophenol	14.493	184	185409	41.711	ng/ul	100
55) 4-Nitrophenol	14.622	109	207923	43.057	ng/ul	93
56) Dibenzofuran	14.763	168	1845113	38.270	ng/ul	99
57) 2,4-Dinitrotoluene	14.740	165	475653	40.937	ng/ul	90
58) 2,3,4,6-Tetrachlorophenol	15.004	232	398329	37.327	ng/ul	96
59) Diethylphthalate	15.187	149	1618963	38.264	ng/ul	100
61) Fluorene	15.428	166	1484189	37.724	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.416	204	795426	37.258	ng/ul	97
63) 4-Nitroaniline	15.469	138	301490	49.427	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.528	198	286421	39.178	ng/ul	93
67) N-Nitrosodiphenylamine	15.640	169	1304149	39.306	ng/ul	99
68) 4-Bromophenyl-phenylether	16.334	248	518193	38.801	ng/ul	98
69) Hexachlorobenzene	16.457	284	588214	38.413	ng/ul	94
70) Atrazine	16.622	200	315031	26.052	ng/ul	99
71) Pentachlorophenol	16.816	266	308174	37.054	ng/ul	98
72) Phenanthrene	17.216	178	2342424	39.630	ng/ul	99
74) Anthracene	17.310	178	2253627	37.400	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.146	216	774347	42.461	ng/ul	100
76) Pentachlorobenzene	14.681	250	636923	35.148	ng/ul	99
77) Carbazole	17.592	167	2027081	41.152	ng/ul	100
78) Di-n-butylphthalate	18.175	149	2715449	39.956	ng/ul	100
80) Fluoranthene	19.304	202	2755094	35.435	ng/ul	98
82) Pyrene	19.686	202	2805752	35.463	ng/ul	99
83) Butylbenzylphthalate	20.633	149	1202770	36.487	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.527	252	864890	36.346	ng/ul	100
85) Benzo(a)anthracene	21.604	228	2796766	38.339	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.527	149	1702493	35.888	ng/ul	99
87) Chrysene	21.669	228	2698907	39.816	ng/ul	99
89) Di-n-octyl phthalate	22.798	149	3106154	36.796	ng/ul	100
90) Benzo(b)fluoranthene	23.910	252	3018339	38.923	ng/ul	99
91) Benzo(k)fluoranthene	23.980	252	2982540	38.539	ng/ul	99
93) Benzo(a)pyrene	24.816	252	2556908	34.892	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.774	276	3749630	39.709	ng/ul	99
95) Dibenzo(a,h)anthracene	28.839	278	3028116m	38.725	ng/ul	
96) Benzo(g,h,i)perylene	29.951	276	2972501m	38.652	ng/ul	

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



#2
1,4-Dioxane
Concen: 14.221 ng/uL
RT: 3.287 min Scan# 51
Delta R.T. 0.000 min
Lab File: BP020904.D
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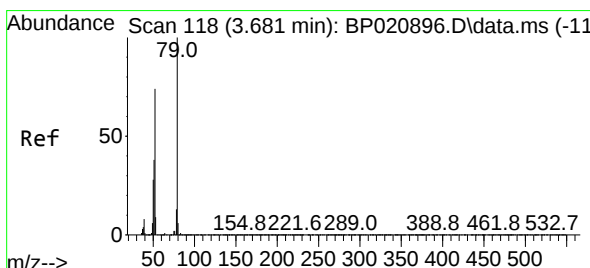
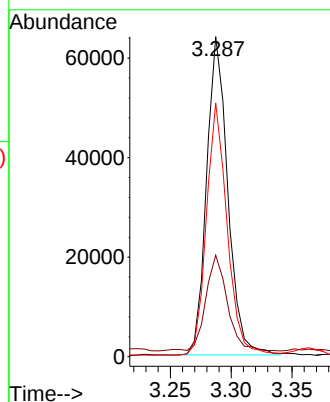
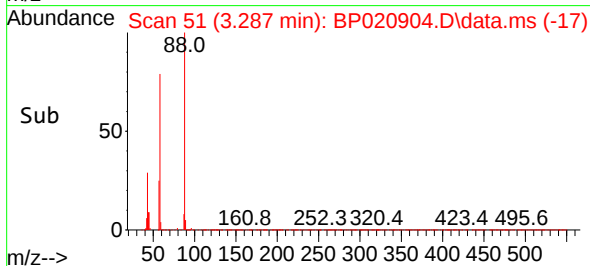
Instrument :
BNA_P
ClientSampleId :
A4CC5MSD



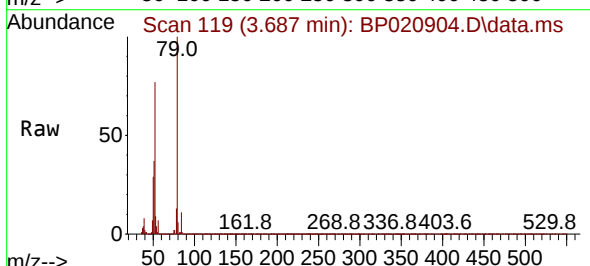
Tgt Ion: 88 Resp: 77762
Ion Ratio Lower Upper
88 100
43 31.7 25.4 38.0
58 79.3 59.2 88.8

Manual Integrations
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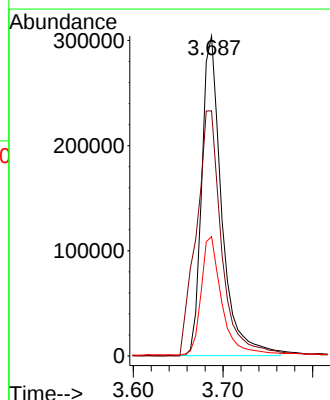
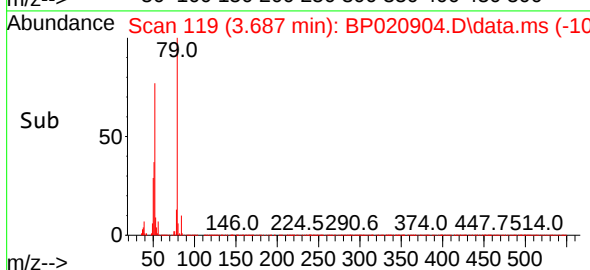
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/13/2024

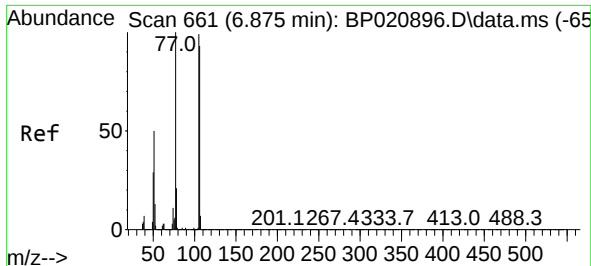


#5
Pyridine
Concen: 31.769 ng/uL
RT: 3.687 min Scan# 119
Delta R.T. 0.000 min
Lab File: BP020904.D
Acq: 11 Jul 2024 15:12



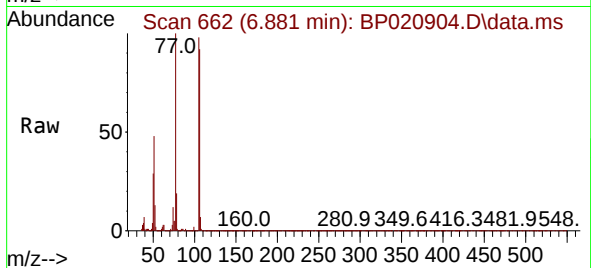
Tgt Ion: 79 Resp: 471664
Ion Ratio Lower Upper
79 100
52 76.6 64.9 97.3
51 37.3 30.5 45.7





#6
Benzaldehyde
Concen: 23.810 ng/ul
RT: 6.881 min Scan# 601
Delta R.T. -0.006 min
Lab File: BP020904.D
Acq: 11 Jul 2024 15:12

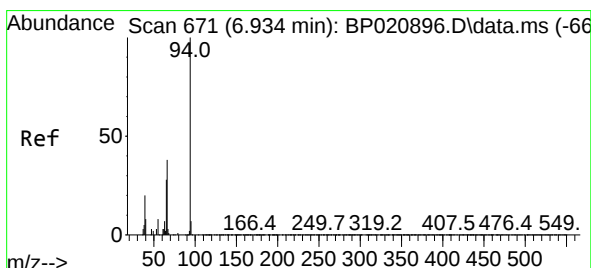
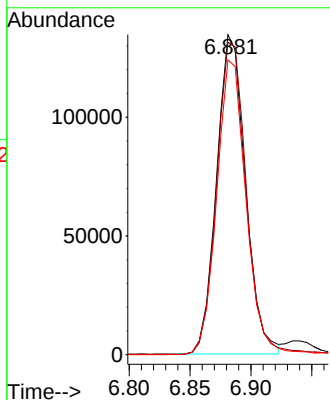
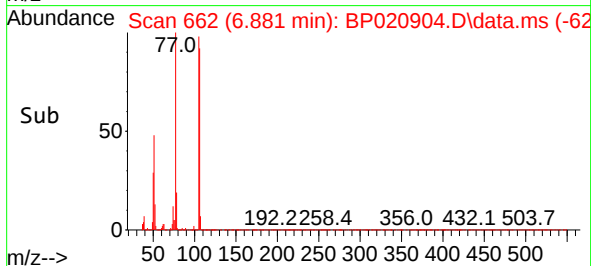
Instrument :
BNA_P
ClientSampleId :
A4CC5MSD



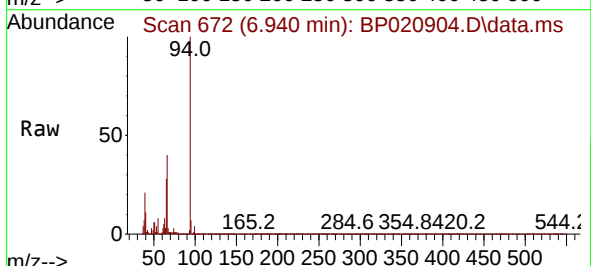
Tgt Ion: 77 Resp: 221419
Ion Ratio Lower Upper
77 100
105 97.6 79.3 118.9
106 92.1 74.6 112.0

Manual Integrations
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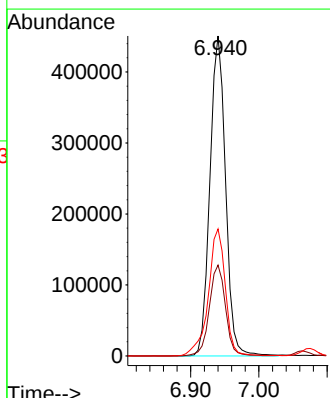
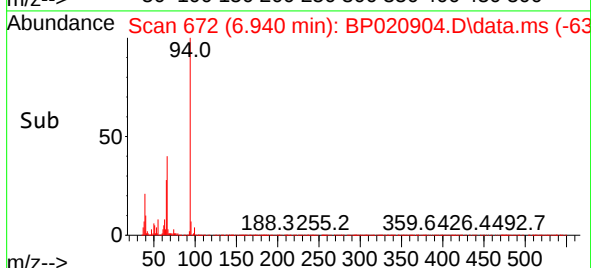
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/13/2024

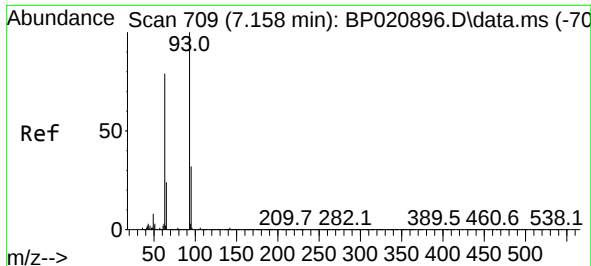


#8
Phenol
Concen: 38.641 ng/ul
RT: 6.940 min Scan# 672
Delta R.T. 0.000 min
Lab File: BP020904.D
Acq: 11 Jul 2024 15:12



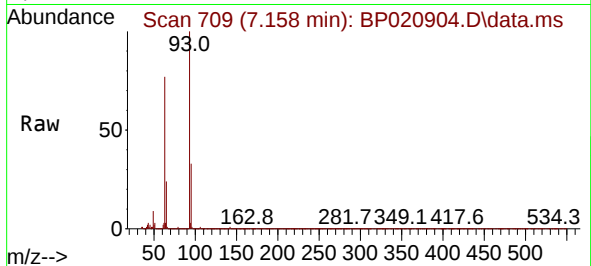
Tgt Ion: 94 Resp: 721237
Ion Ratio Lower Upper
94 100
65 28.4 23.4 35.0
66 39.7 33.9 50.9





#10
 Bis(2-Chloroethyl)ether
 Concen: 36.708 ng/ul
 RT: 7.158 min Scan# 709
 Delta R.T. 0.006 min
 Lab File: BP020904.D
 Acq: 11 Jul 2024 15:12

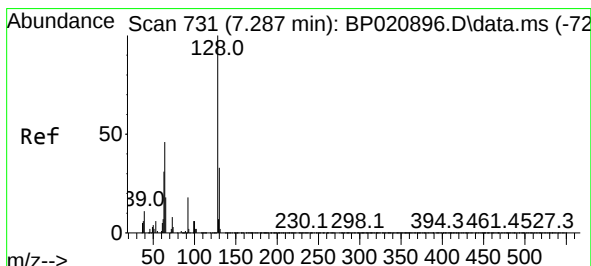
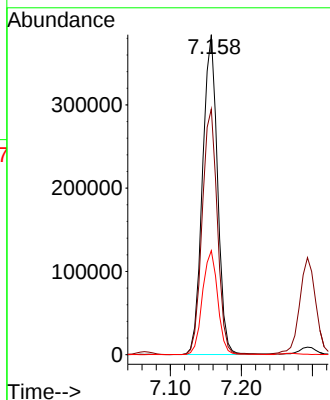
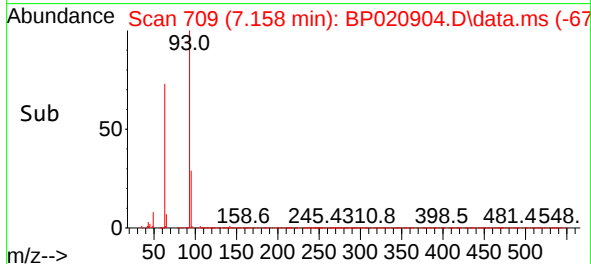
Instrument :
 BNA_P
 ClientSampleId :
 A4CC5MSD



Tgt Ion: 93 Resp: 566004
 Ion Ratio Lower Upper
 93 100
 63 76.8 61.5 92.3
 95 32.5 25.1 37.7

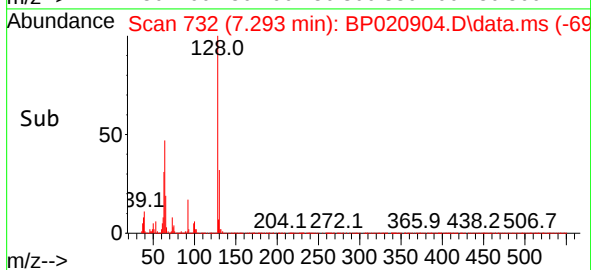
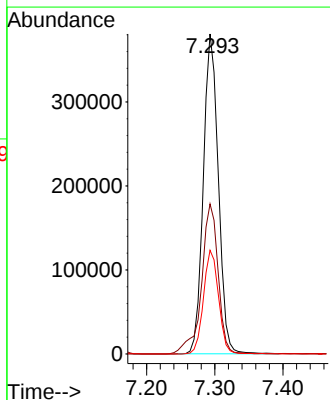
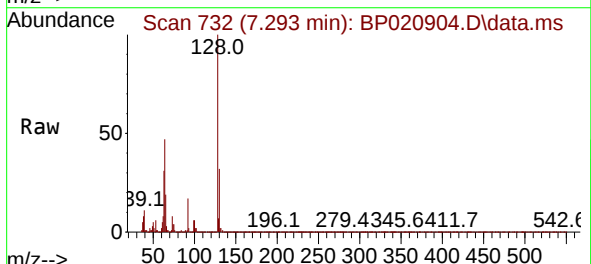
Manual Integrations
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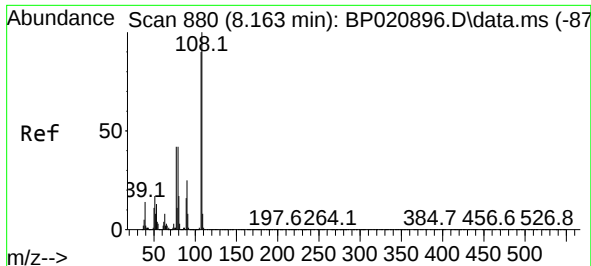
Reviewed By :Jagrut Upadhyay 07/12/2024
 Supervised By :mohammad ahmed 07/13/2024



#12
 2-Chlorophenol
 Concen: 38.400 ng/ul
 RT: 7.293 min Scan# 732
 Delta R.T. -0.006 min
 Lab File: BP020904.D
 Acq: 11 Jul 2024 15:12

Tgt Ion:128 Resp: 584917
 Ion Ratio Lower Upper
 128 100
 64 46.9 37.9 56.9
 130 32.4 25.6 38.4





#13

2-Methylphenol

Concen: 36.382 ng/ul

RT: 8.169 min Scan# 880

Delta R.T. 0.000 min

Lab File: BP020904.D

Acq: 11 Jul 2024 15:12

Instrument :

BNA_P

ClientSampleId :

A4CC5MSD

Tgt Ion:108 Resp: 525189

Ion Ratio Lower Upper

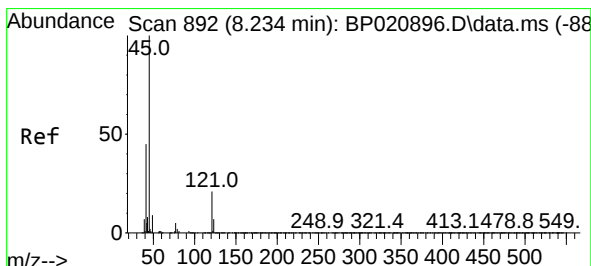
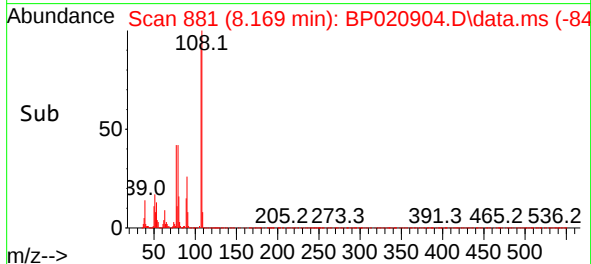
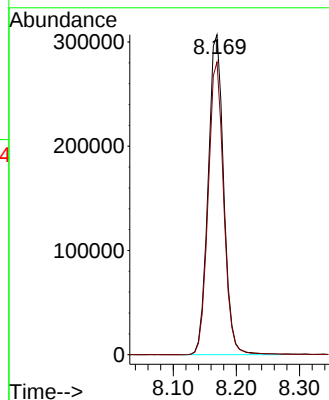
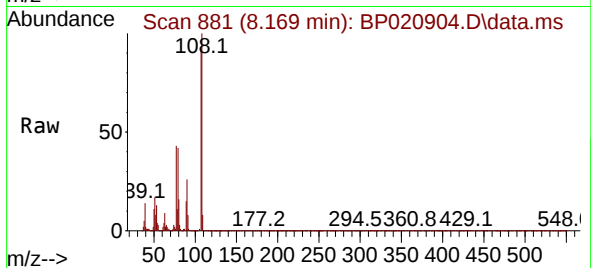
108 100

107 91.5 73.8 110.8

Manual Integrations

APPROVED

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 37.140 ng/ul

RT: 8.234 min Scan# 892

Delta R.T. -0.006 min

Lab File: BP020904.D

Acq: 11 Jul 2024 15:12

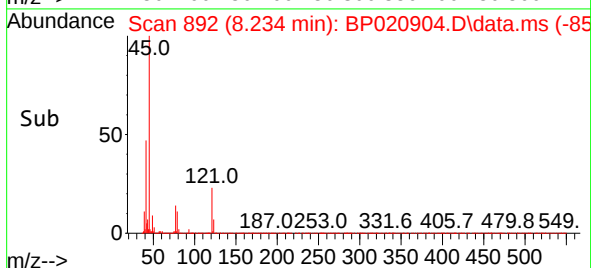
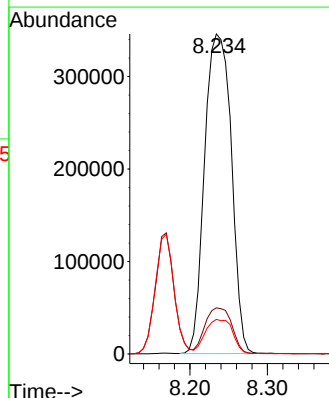
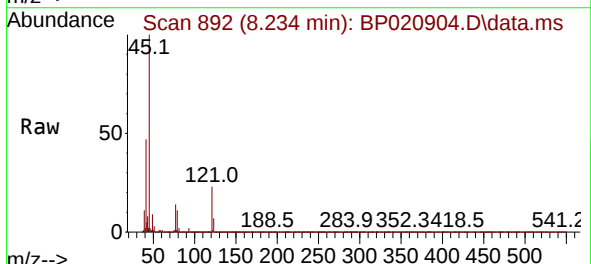
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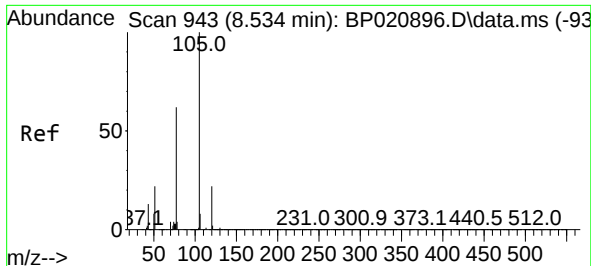
Ion Ratio Lower Upper

45 100

77 14.4 10.9 16.3

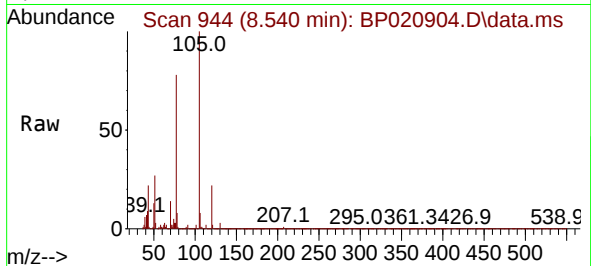
79 10.8 8.1 12.1





#16
Acetophenone
Concen: 36.542 ng/ul
RT: 8.540 min Scan# 943
Delta R.T. 0.000 min
Lab File: BP020904.D
Acq: 11 Jul 2024 15:12

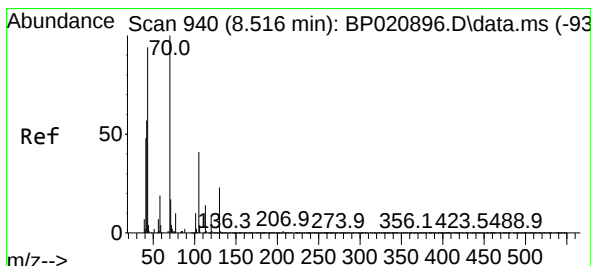
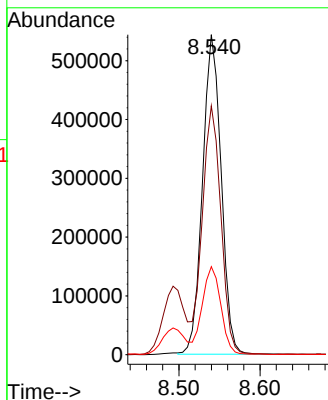
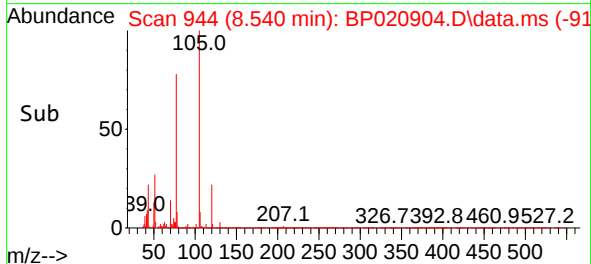
Instrument :
BNA_P
ClientSampleId :
A4CC5MSD



Tgt Ion:105 Resp: 864035
Ion Ratio Lower Upper
105 100
77 77.7 61.8 92.8
51 27.5 21.5 32.3

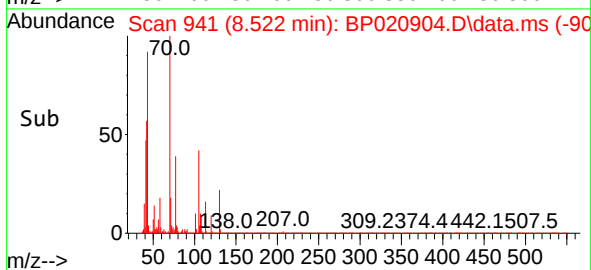
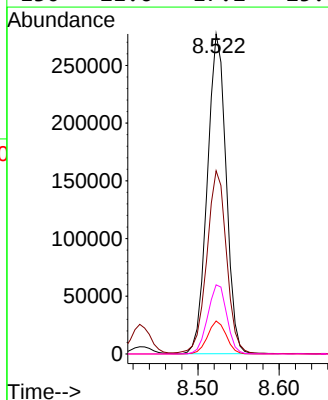
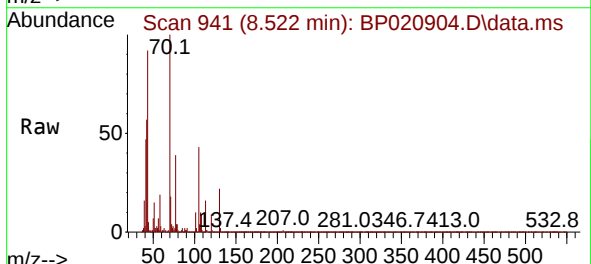
Manual Integrations
APPROVED

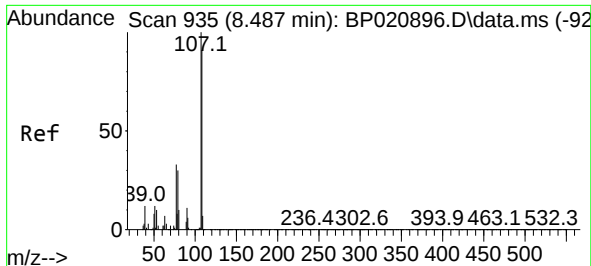
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/13/2024



#17
N-Nitroso-di-n-propylamine
Concen: 35.884 ng/ul
RT: 8.522 min Scan# 941
Delta R.T. 0.006 min
Lab File: BP020904.D
Acq: 11 Jul 2024 15:12

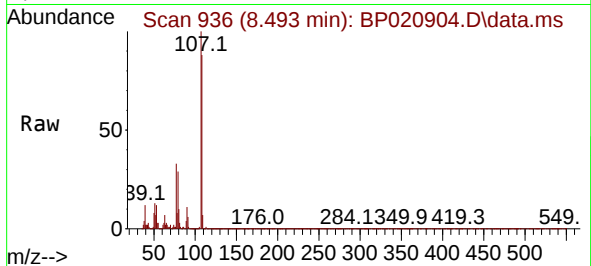
Tgt Ion: 70 Resp: 444576
Ion Ratio Lower Upper
70 100
42 57.2 46.6 69.8
101 10.3 7.4 11.0
130 21.6 17.2 25.8





#18
4-Methylphenol
Concen: 37.529 ng/ul
RT: 8.493 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP020904.D
Acq: 11 Jul 2024 15:12

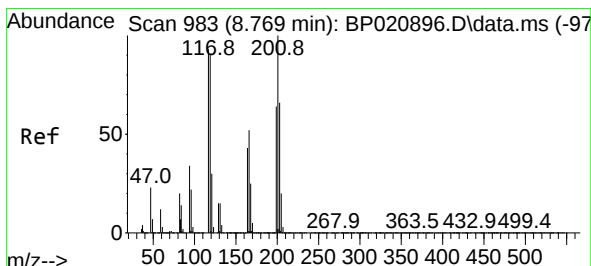
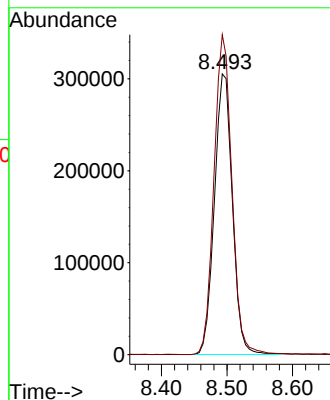
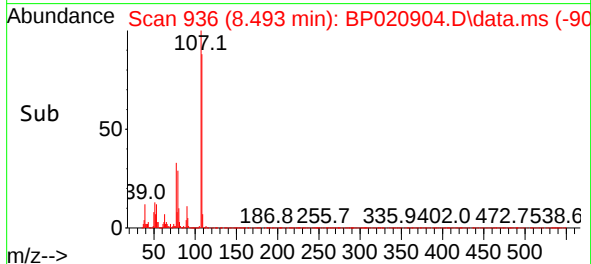
Instrument :
BNA_P
ClientSampleId :
A4CC5MSD



Tgt Ion:108 Resp: 58038
Ion Ratio Lower Upper
108 100
107 114.0 87.8 131.8

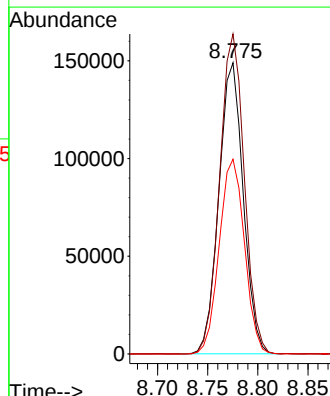
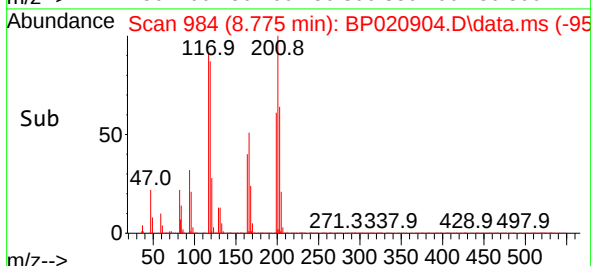
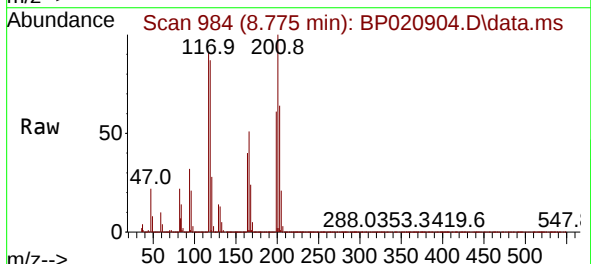
Manual Integrations
APPROVED

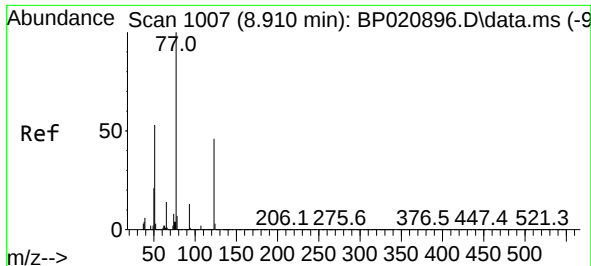
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/13/2024



#19
Hexachloroethane
Concen: 36.819 ng/ul
RT: 8.775 min Scan# 984
Delta R.T. -0.006 min
Lab File: BP020904.D
Acq: 11 Jul 2024 15:12

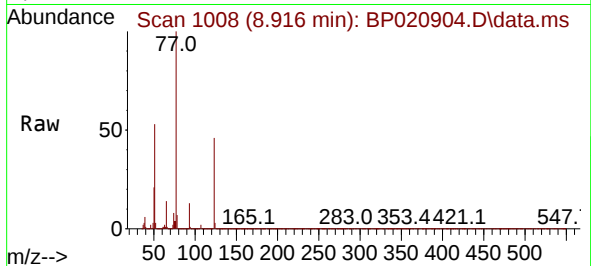
Tgt Ion:117 Resp: 252022
Ion Ratio Lower Upper
117 100
201 109.9 88.2 132.2
199 66.8 55.8 83.6





#22
Nitrobenzene
Concen: 38.192 ng/ul
RT: 8.916 min Scan# 1007
Delta R.T. 0.006 min
Lab File: BP020904.D
Acq: 11 Jul 2024 15:12

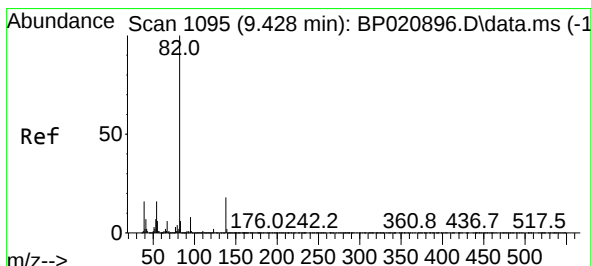
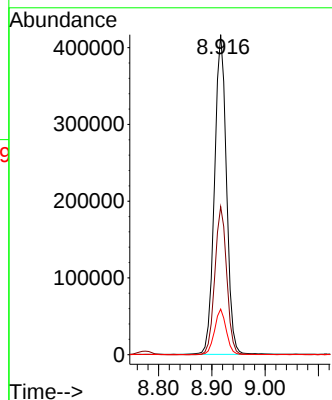
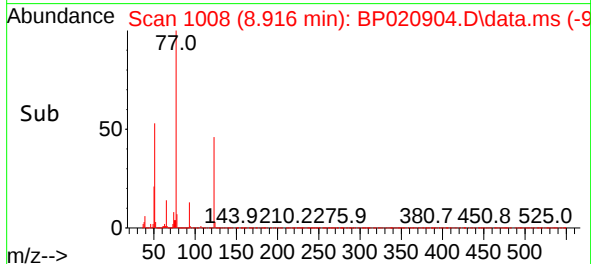
Instrument :
BNA_P
ClientSampleId :
A4CC5MSD



Tgt Ion: 77 Resp: 652710
Ion Ratio Lower Upper
77 100
123 46.3 36.7 55.1
65 14.3 11.1 16.7

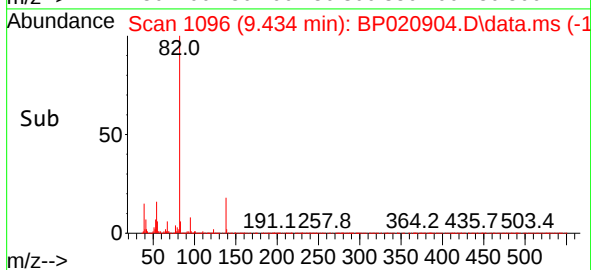
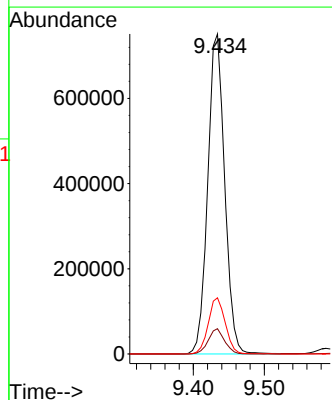
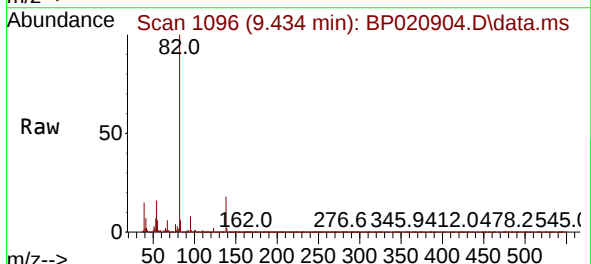
Manual Integrations
APPROVED

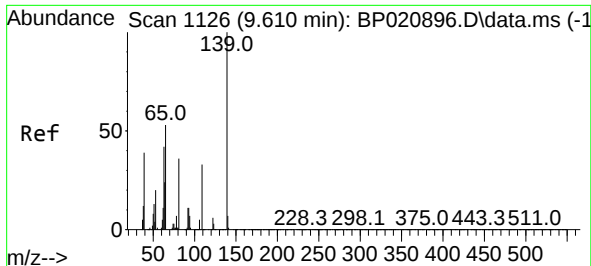
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/13/2024



#23
Isophorone
Concen: 36.634 ng/ul
RT: 9.434 min Scan# 1096
Delta R.T. -0.006 min
Lab File: BP020904.D
Acq: 11 Jul 2024 15:12

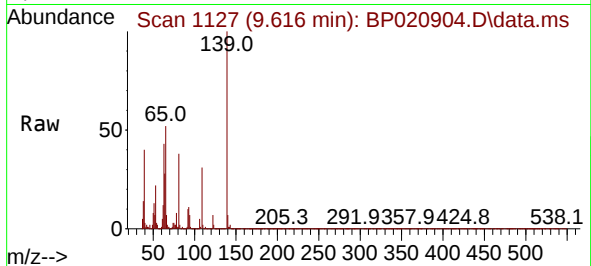
Tgt Ion: 82 Resp: 1244645
Ion Ratio Lower Upper
82 100
95 7.9 6.1 9.1
138 17.6 14.4 21.6





#25
2-Nitrophenol
Concen: 40.248 ng/ul
RT: 9.616 min Scan# 1126
Delta R.T. 0.000 min
Lab File: BP020904.D
Acq: 11 Jul 2024 15:12

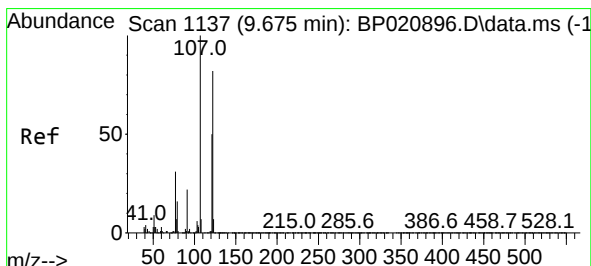
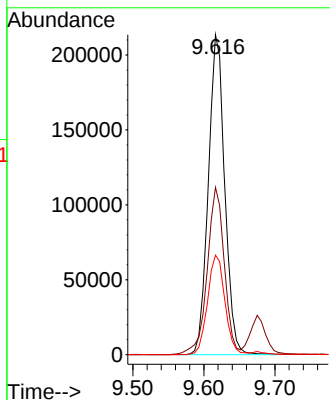
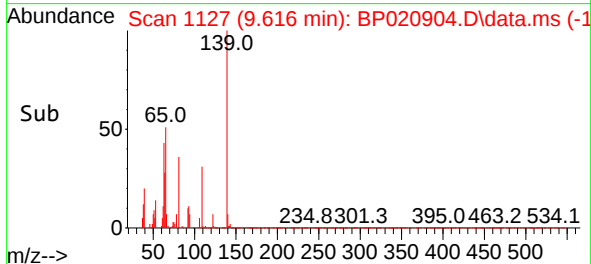
Instrument :
BNA_P
ClientSampleId :
A4CC5MSD



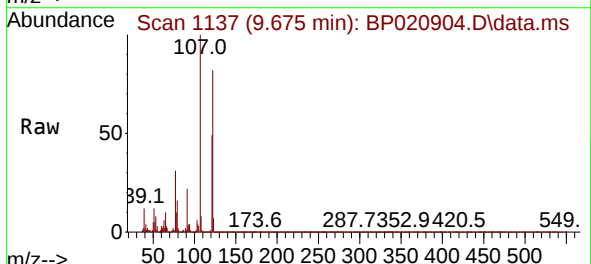
Tgt Ion:139 Resp: 342760
Ion Ratio Lower Upper
139 100
65 52.3 42.9 64.3
109 31.1 26.2 39.4

Manual Integrations
APPROVED

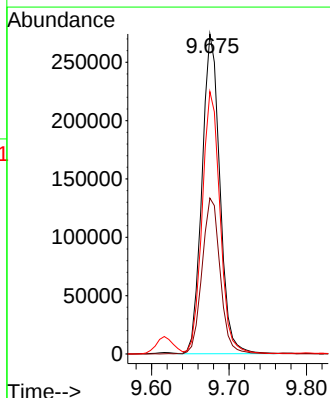
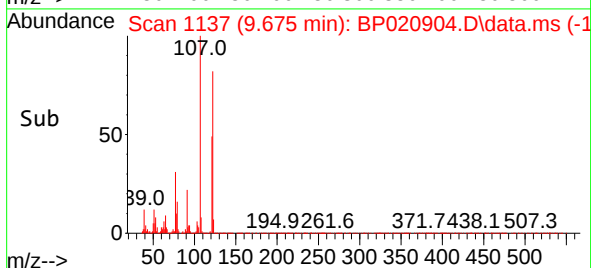
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/13/2024

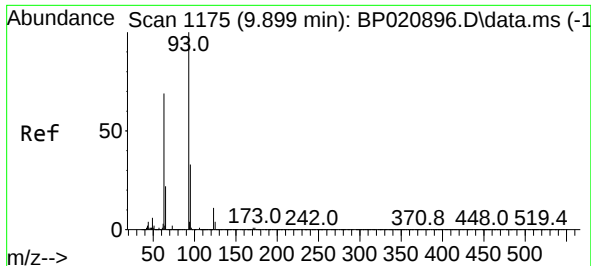


#26
2,4-Dimethylphenol
Concen: 26.152 ng/ul
RT: 9.675 min Scan# 1137
Delta R.T. 0.000 min
Lab File: BP020904.D
Acq: 11 Jul 2024 15:12



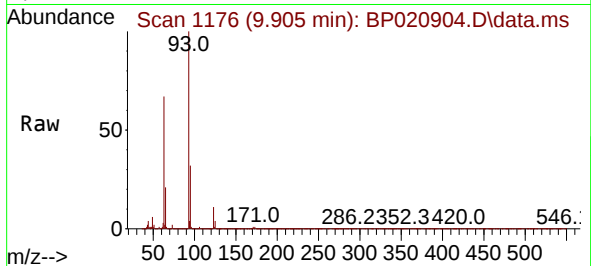
Tgt Ion:107 Resp: 439177
Ion Ratio Lower Upper
107 100
121 48.7 39.6 59.4
122 82.0 66.3 99.5





#27
Bis(2-Chloroethoxy)methane
Concen: 37.374 ng/ul
RT: 9.905 min Scan# 1175
Delta R.T. -0.006 min
Lab File: BP020904.D
Acq: 11 Jul 2024 15:12

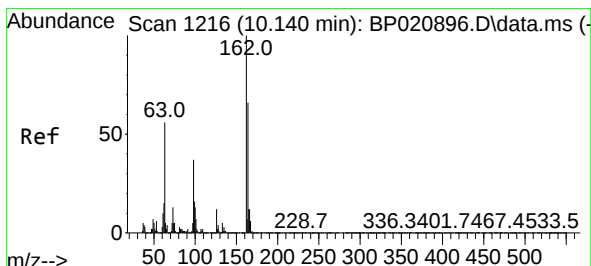
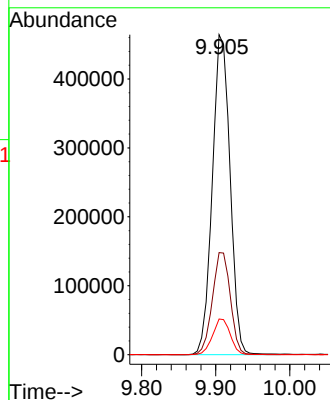
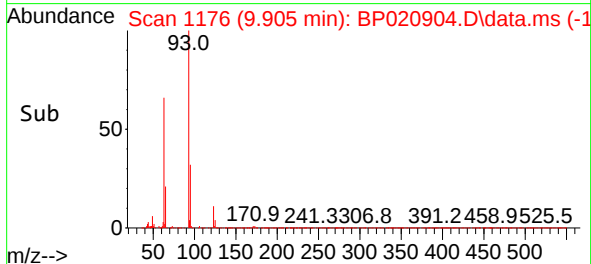
Instrument :
BNA_P
ClientSampleId :
A4CC5MSD



Tgt Ion: 93 Resp: 771850
Ion Ratio Lower Upper
93 100
95 31.9 25.5 38.3
123 11.2 9.0 13.4

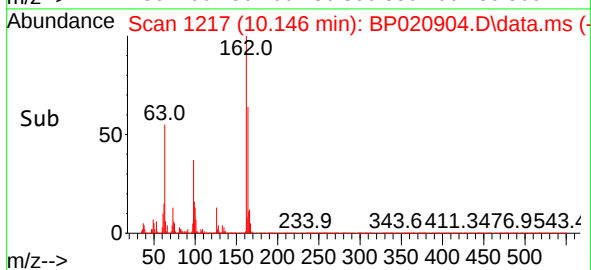
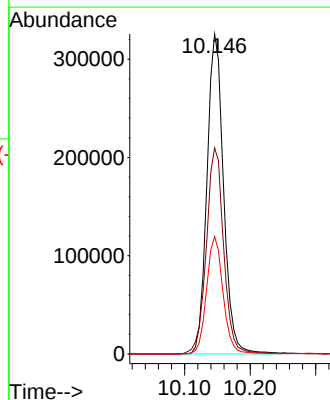
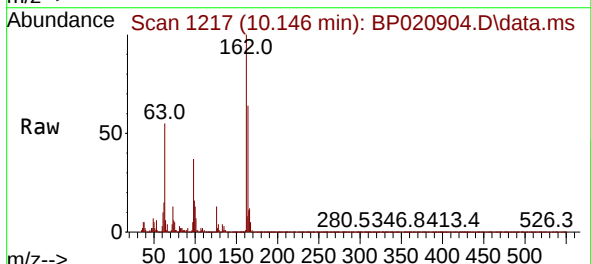
Manual Integrations
APPROVED

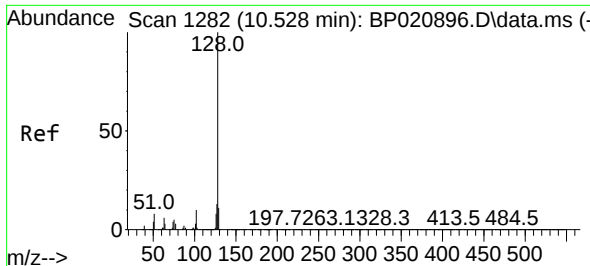
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/13/2024



#29
2,4-Dichlorophenol
Concen: 39.379 ng/ul
RT: 10.146 min Scan# 1217
Delta R.T. -0.006 min
Lab File: BP020904.D
Acq: 11 Jul 2024 15:12

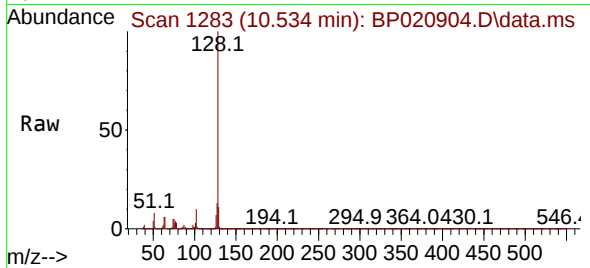
Tgt Ion:162 Resp: 573036
Ion Ratio Lower Upper
162 100
164 64.4 53.3 79.9
98 36.7 28.7 43.1





#30
Naphthalene
Concen: 37.439 ng/ul
RT: 10.534 min Scan# 1282
Delta R.T. -0.012 min
Lab File: BP020904.D
Acq: 11 Jul 2024 15:12

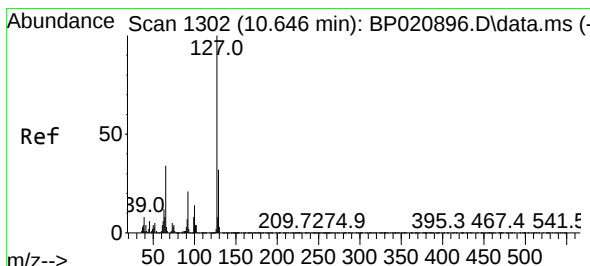
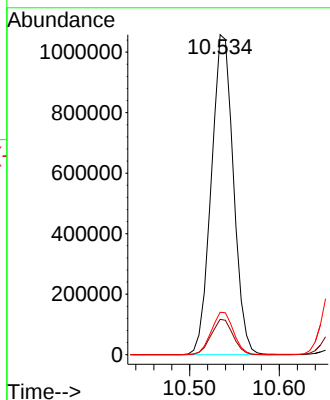
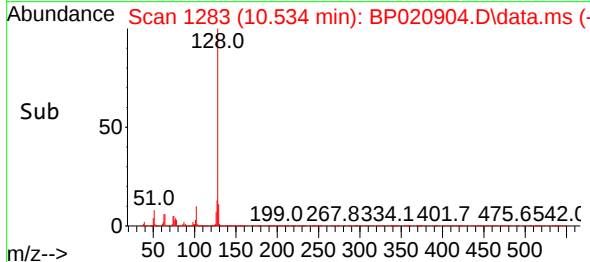
Instrument :
BNA_P
ClientSampleId :
A4CC5MSD



Tgt Ion:128 Resp: 1808878
Ion Ratio Lower Upper
128 100
129 11.0 8.6 13.0
127 13.3 10.8 16.2

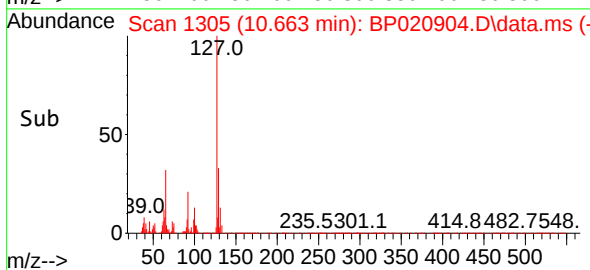
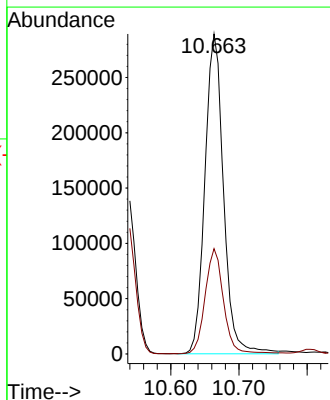
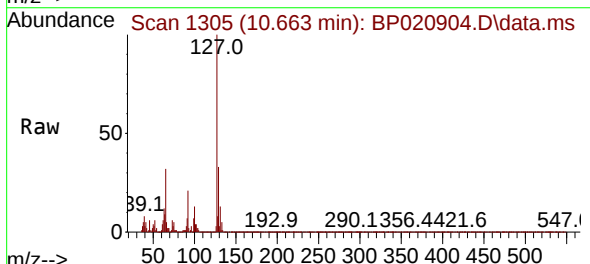
Manual Integrations
APPROVED

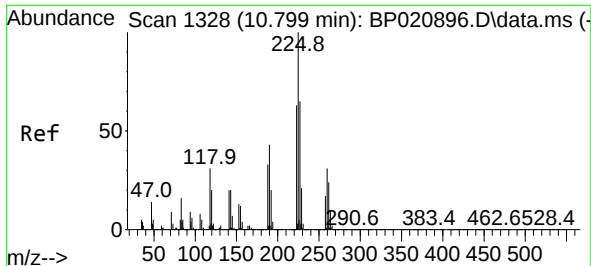
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/13/2024



#32
4-Chloroaniline
Concen: 29.390 ng/ul
RT: 10.663 min Scan# 1305
Delta R.T. 0.000 min
Lab File: BP020904.D
Acq: 11 Jul 2024 15:12

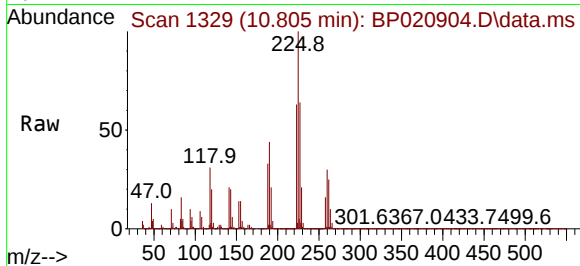
Tgt Ion:127 Resp: 548961
Ion Ratio Lower Upper
127 100
129 32.9 26.1 39.1





#33
Hexachlorobutadiene
Concen: 37.976 ng/ul
RT: 10.805 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP020904.D
Acq: 11 Jul 2024 15:12

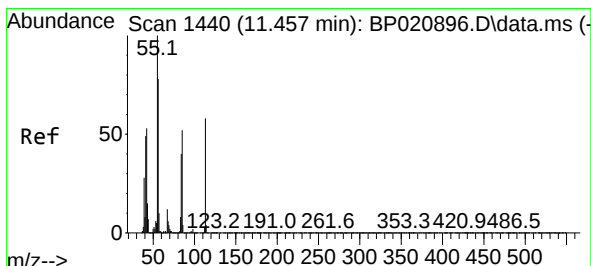
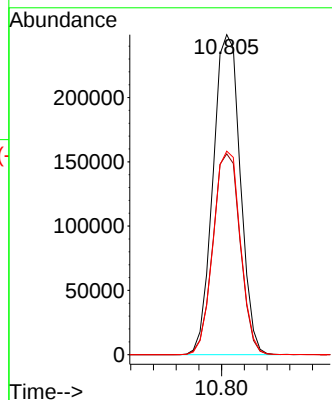
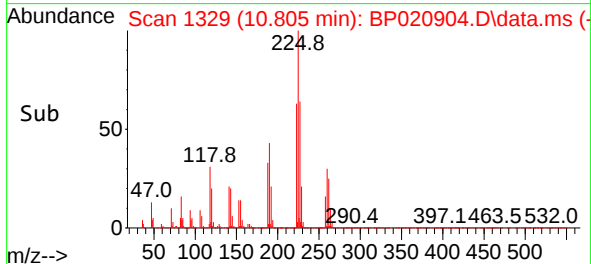
Instrument :
BNA_P
ClientSampleId :
A4CC5MSD



Tgt Ion:225 Resp: 414360
Ion Ratio Lower Upper
225 100
223 62.7 50.2 75.2
227 63.6 50.6 75.8

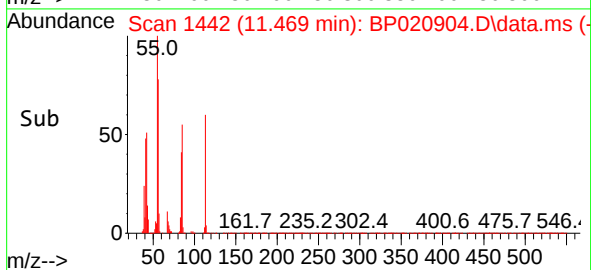
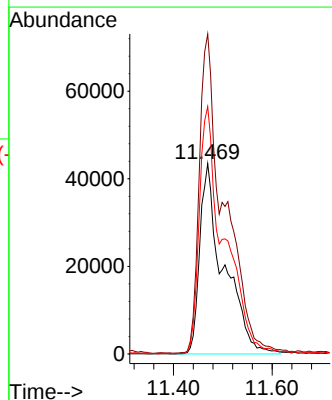
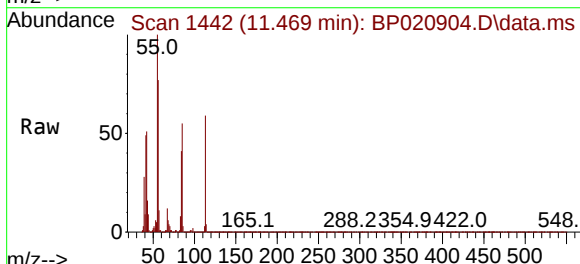
Manual Integrations
APPROVED

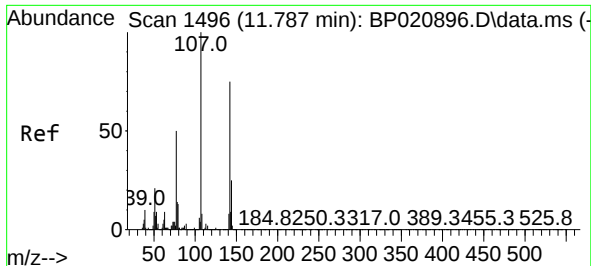
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/13/2024



#34
Caprolactam
Concen: 32.459 ng/ul m
RT: 11.469 min Scan# 1442
Delta R.T. 0.012 min
Lab File: BP020904.D
Acq: 11 Jul 2024 15:12

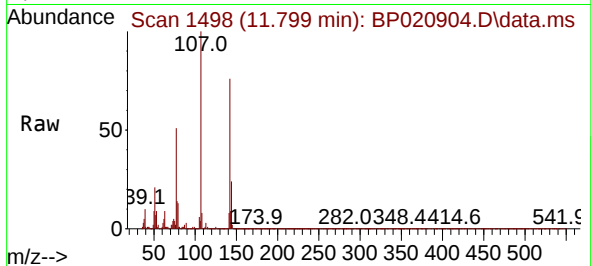
Tgt Ion:113 Resp: 145504
Ion Ratio Lower Upper
113 100
55 168.1 140.2 210.4
56 129.9 105.5 158.3





#35
4-Chloro-3-methylphenol
Concen: 38.347 ng/ul
RT: 11.799 min Scan# 1498
Delta R.T. 0.006 min
Lab File: BP020904.D
Acq: 11 Jul 2024 15:12

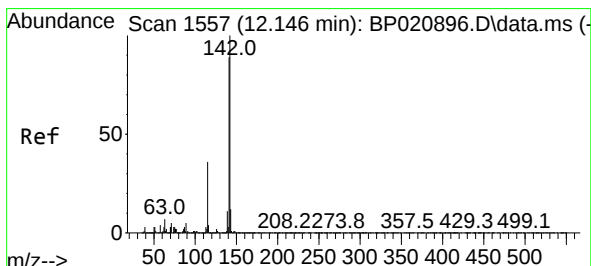
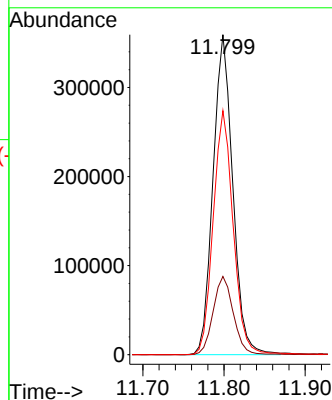
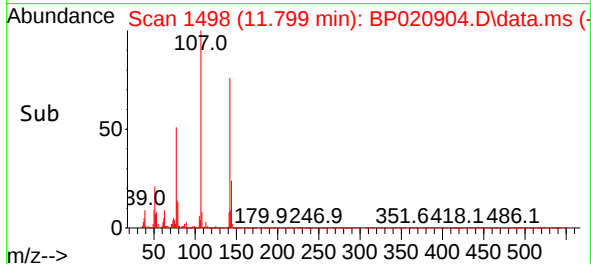
Instrument :
BNA_P
ClientSampleId :
A4CC5MSD



Tgt Ion:107 Resp: 60655
Ion Ratio Lower Upper
107 100
144 24.5 19.3 28.9
142 76.2 60.7 91.1

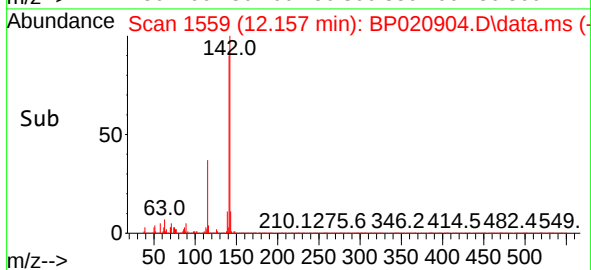
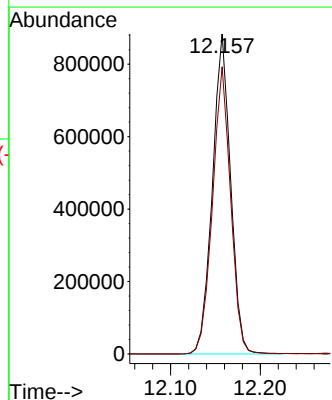
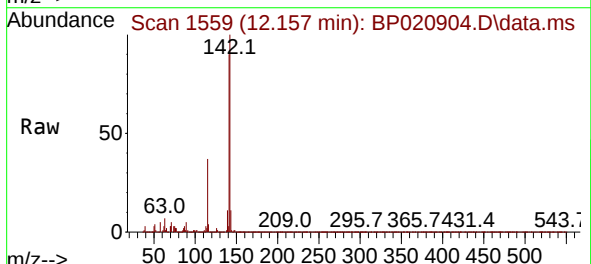
Manual Integrations
APPROVED

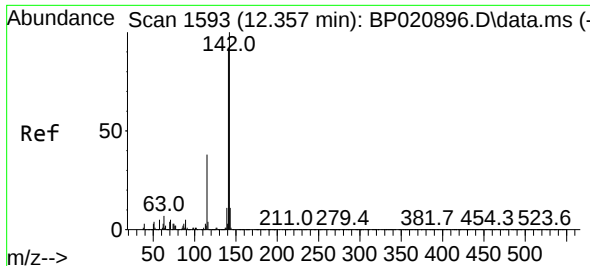
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/13/2024



#36
2-Methylnaphthalene
Concen: 37.440 ng/ul
RT: 12.157 min Scan# 1559
Delta R.T. 0.012 min
Lab File: BP020904.D
Acq: 11 Jul 2024 15:12

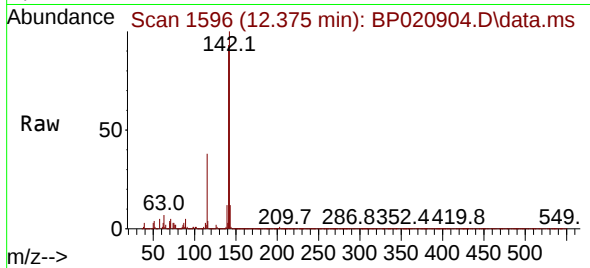
Tgt Ion:142 Resp: 1241710
Ion Ratio Lower Upper
142 100
141 89.7 72.6 108.8





#37
1-Methylnaphthalene
Concen: 37.838 ng/ul
RT: 12.375 min Scan# 1596
Delta R.T. -0.006 min
Lab File: BP020904.D
Acq: 11 Jul 2024 15:12

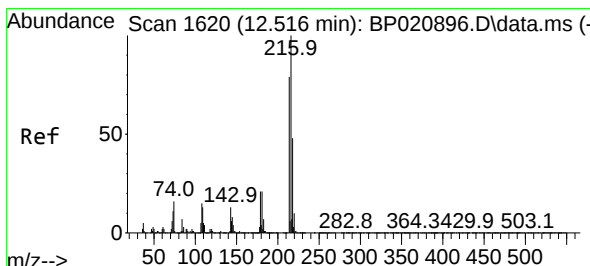
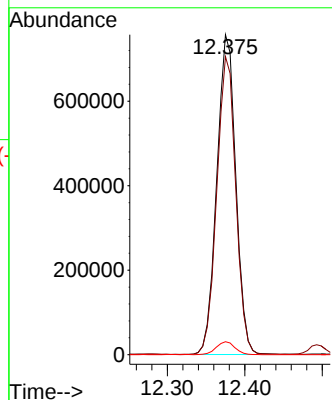
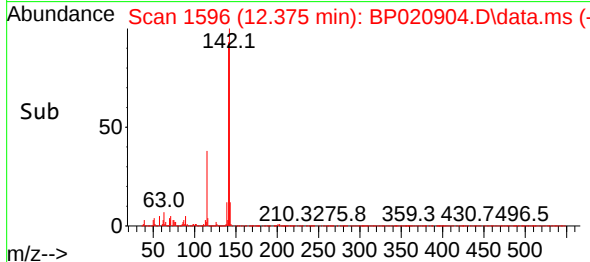
Instrument :
BNA_P
ClientSampleId :
A4CC5MSD



Tgt Ion:142 Resp: 129066
Ion Ratio Lower Upper
142 100
141 93.2 75.0 112.6
116 4.1 3.2 4.8

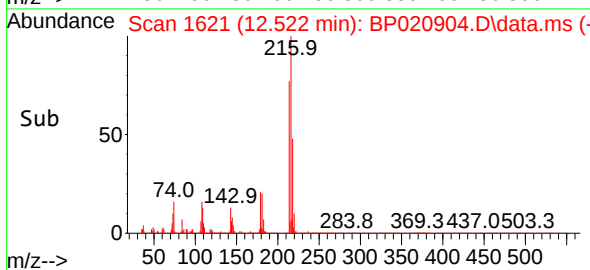
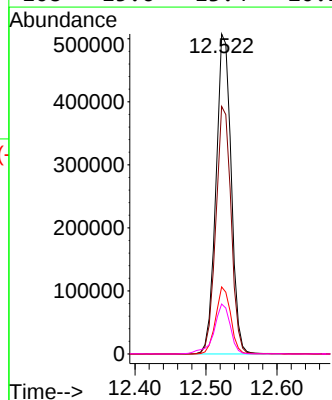
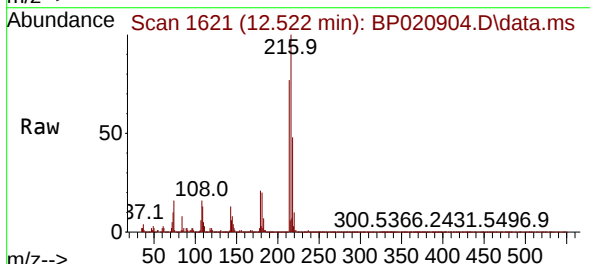
Manual Integrations
APPROVED

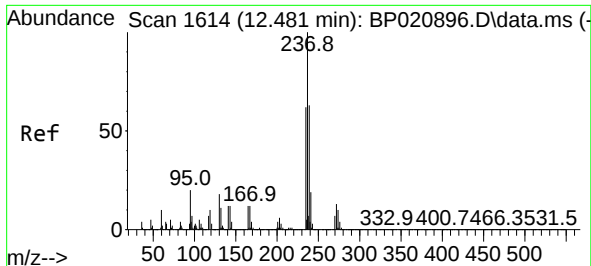
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/13/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.303 ng/ul
RT: 12.522 min Scan# 1621
Delta R.T. 0.006 min
Lab File: BP020904.D
Acq: 11 Jul 2024 15:12

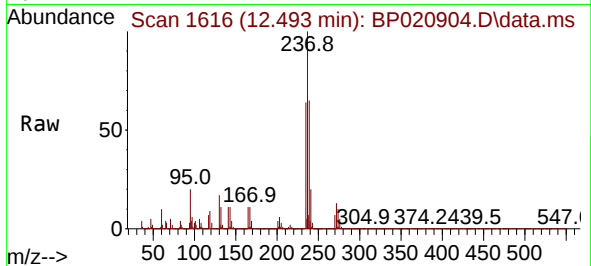
Tgt Ion:216 Resp: 751255
Ion Ratio Lower Upper
216 100
214 77.3 64.2 96.4
179 21.0 16.6 24.8
108 15.6 13.4 20.2





#40
Hexachlorocyclopentadiene
Concen: 31.395 ng/ul
RT: 12.493 min Scan# 1614
Delta R.T. 0.006 min
Lab File: BP020904.D
Acq: 11 Jul 2024 15:12

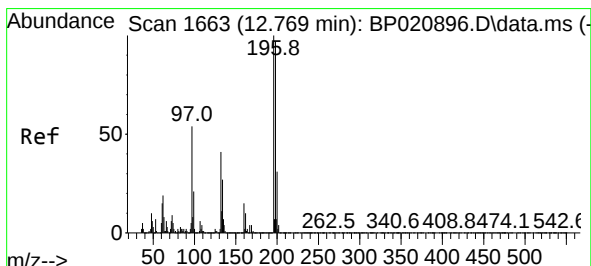
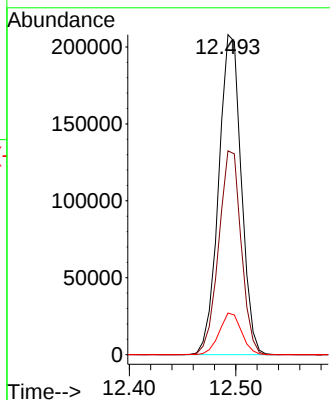
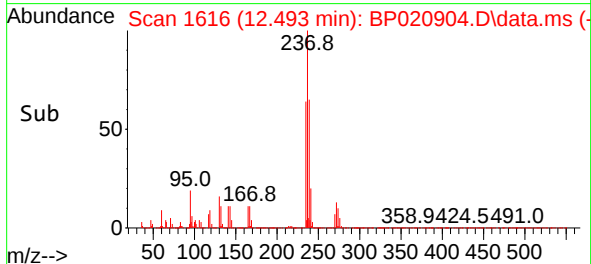
Instrument :
BNA_P
ClientSampleId :
A4CC5MSD



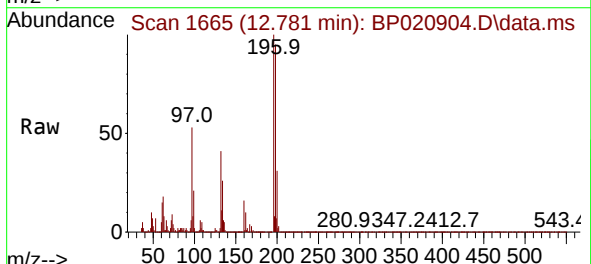
Tgt Ion:237 Resp: 306130
Ion Ratio Lower Upper
237 100
235 63.7 49.7 74.5
272 13.0 10.2 15.2

Manual Integrations
APPROVED

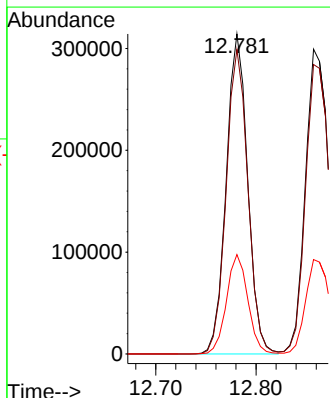
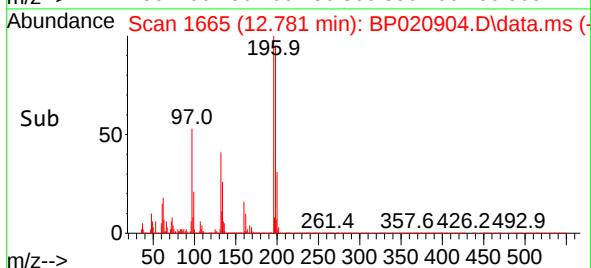
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/13/2024

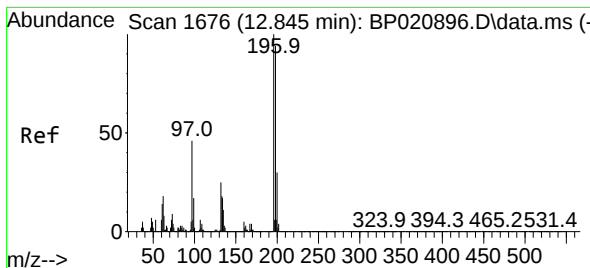


#41
2,4,6-Trichlorophenol
Concen: 39.766 ng/ul
RT: 12.781 min Scan# 1665
Delta R.T. 0.000 min
Lab File: BP020904.D
Acq: 11 Jul 2024 15:12



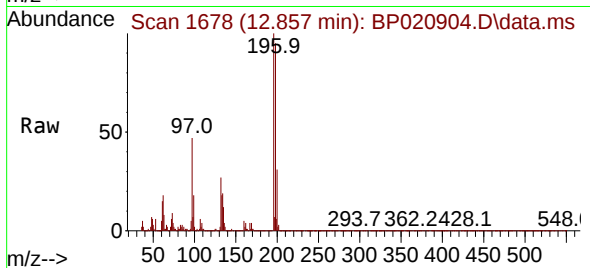
Tgt Ion:196 Resp: 468383
Ion Ratio Lower Upper
196 100
198 95.2 76.6 115.0
200 31.1 26.0 39.0





#42
2,4,5-Trichlorophenol
Concen: 39.731 ng/ul
RT: 12.857 min Scan# 1676
Delta R.T. -0.006 min
Lab File: BP020904.D
Acq: 11 Jul 2024 15:12

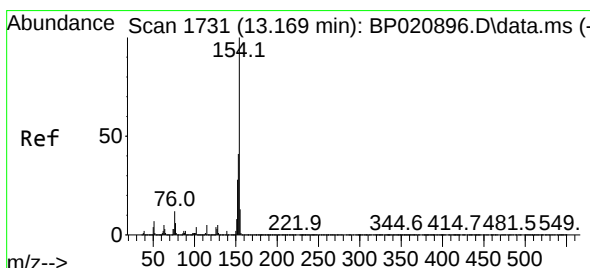
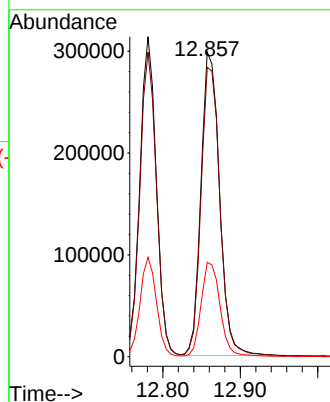
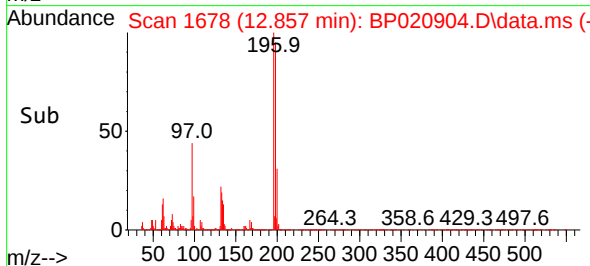
Instrument :
BNA_P
ClientSampleId :
A4CC5MSD



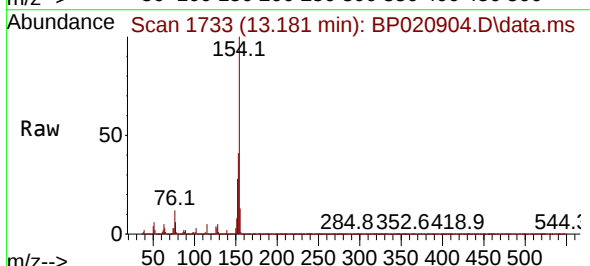
Tgt Ion:196 Resp: 49512
Ion Ratio Lower Upper
196 100
198 94.9 77.1 115.7
200 31.0 25.3 37.9

Manual Integrations
APPROVED

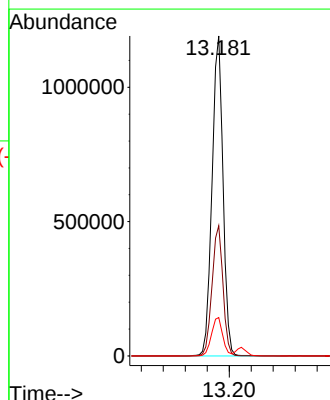
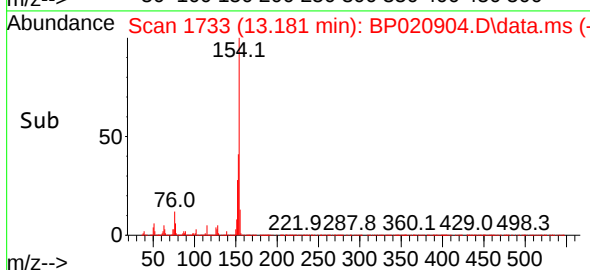
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/13/2024

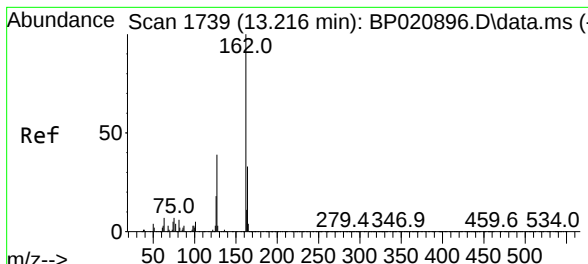


#43
1,1'-Biphenyl
Concen: 39.355 ng/ul
RT: 13.181 min Scan# 1733
Delta R.T. 0.006 min
Lab File: BP020904.D
Acq: 11 Jul 2024 15:12



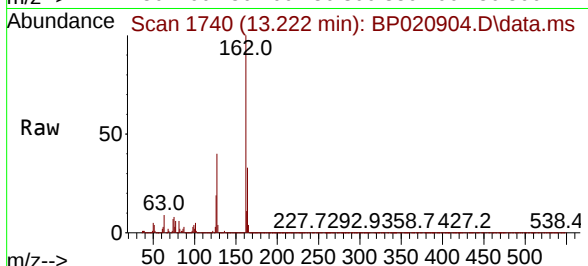
Tgt Ion:154 Resp: 1650812
Ion Ratio Lower Upper
154 100
153 40.7 32.7 49.1
76 12.0 9.4 14.2





#44
 2-Chloronaphthalene
 Concen: 38.527 ng/ul
 RT: 13.222 min Scan# 1740
 Delta R.T. 0.006 min
 Lab File: BP020904.D
 Acq: 11 Jul 2024 15:12

Instrument :
 BNA_P
 ClientSampleId :
 A4CC5MSD

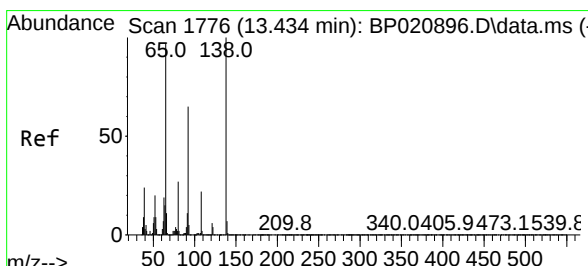
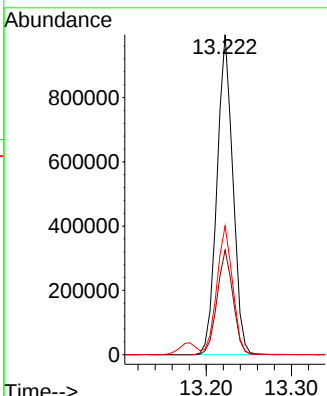
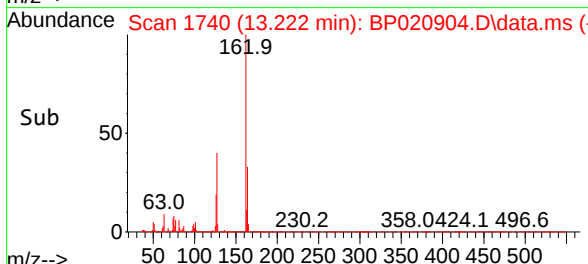


Tgt Ion: 162 Resp: 129015

Ion	Ratio	Lower	Upper
162	100		
164	32.7	26.3	39.5
127	40.2	31.8	47.8

Manual Integrations
 APPROVED

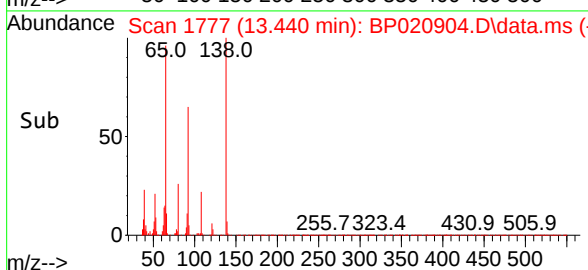
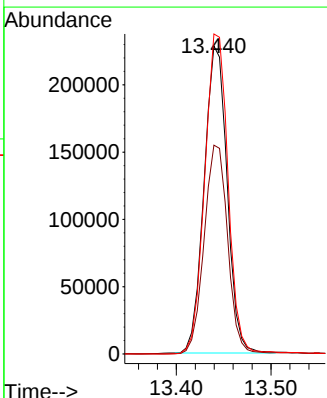
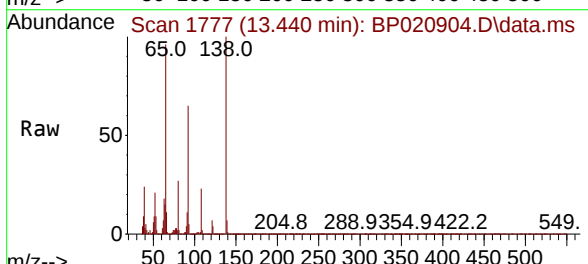
Reviewed By :Jagrut Upadhyay 07/12/2024
 Supervised By :mohammad ahmed 07/13/2024

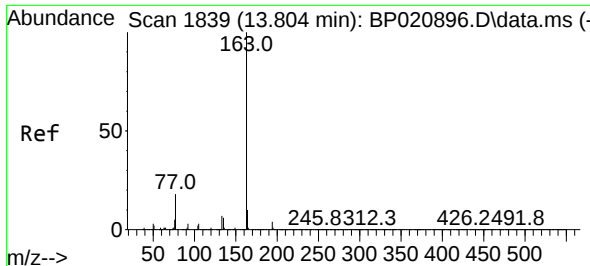


#45
 2-Nitroaniline
 Concen: 41.559 ng/ul
 RT: 13.440 min Scan# 1777
 Delta R.T. 0.000 min
 Lab File: BP020904.D
 Acq: 11 Jul 2024 15:12

Tgt Ion: 65 Resp: 384860

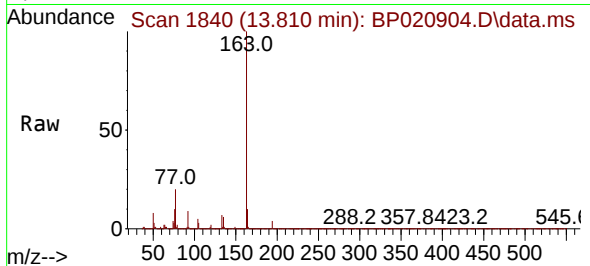
Ion	Ratio	Lower	Upper
65	100		
92	67.8	56.7	85.1
138	103.9	85.6	128.4





#47
Dimethylphthalate
Concen: 38.731 ng/ul
RT: 13.810 min Scan# 1840
Delta R.T. -0.006 min
Lab File: BP020904.D
Acq: 11 Jul 2024 15:12

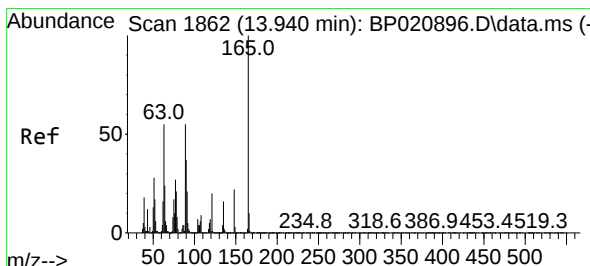
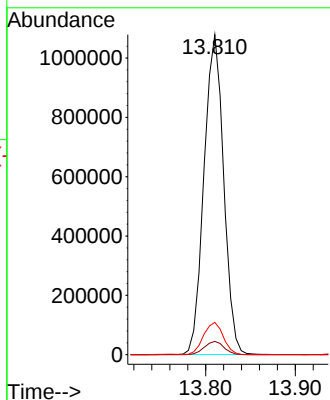
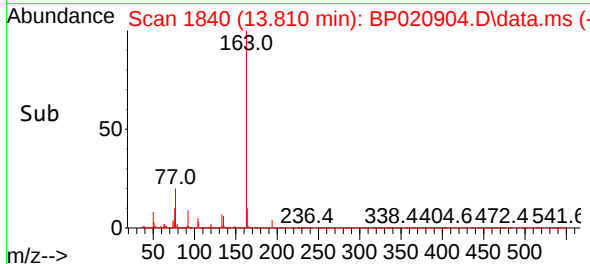
Instrument :
BNA_P
ClientSampleId :
A4CC5MSD



Tgt Ion:163 Resp: 1639744
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.0
164 10.1 8.1 12.1

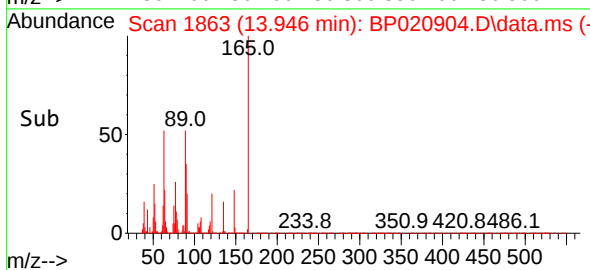
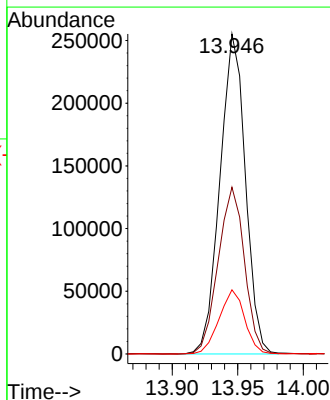
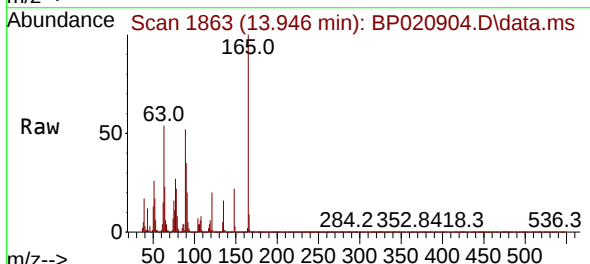
Manual Integrations
APPROVED

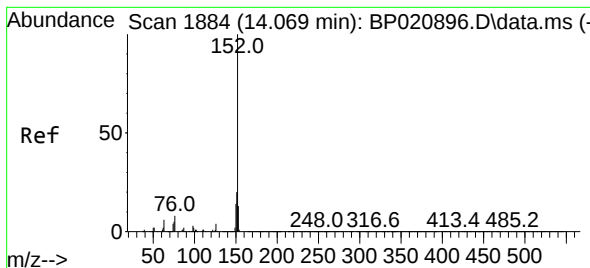
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/13/2024



#48
2,6-Dinitrotoluene
Concen: 40.649 ng/ul
RT: 13.946 min Scan# 1863
Delta R.T. 0.006 min
Lab File: BP020904.D
Acq: 11 Jul 2024 15:12

Tgt Ion:165 Resp: 344066
Ion Ratio Lower Upper
165 100
89 52.1 44.7 67.1
121 20.0 16.5 24.7





#50

Acenaphthylene

Concen: 37.896 ng/ul

RT: 14.075 min Scan# 1884

Delta R.T. -0.006 min

Lab File: BP020904.D

Acq: 11 Jul 2024 15:12

Instrument :

BNA_P

ClientSampleId :

A4CC5MSD

Tgt Ion:152 Resp: 2010219

Ion Ratio Lower Upper

152 100

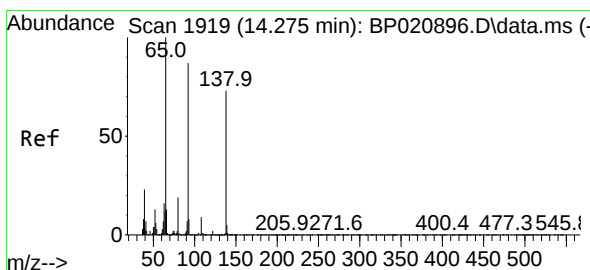
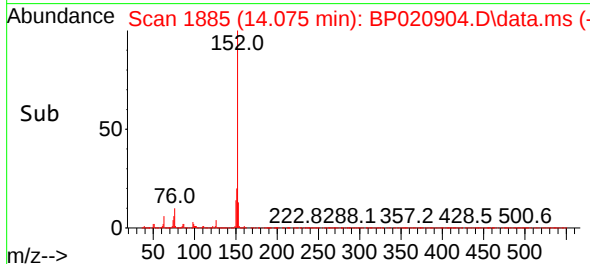
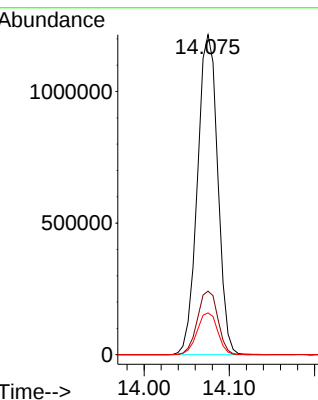
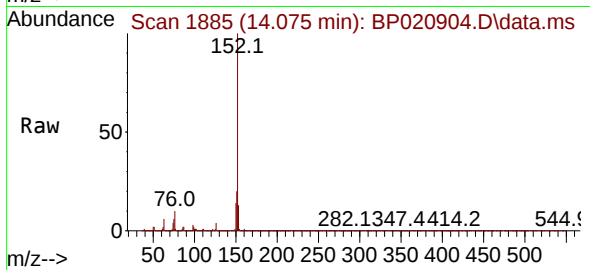
151 19.9 16.2 24.2

153 13.1 10.3 15.5

Manual Integrations

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Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/13/2024



#51

3-Nitroaniline

Concen: 42.902 ng/ul

RT: 14.281 min Scan# 1920

Delta R.T. 0.000 min

Lab File: BP020904.D

Acq: 11 Jul 2024 15:12

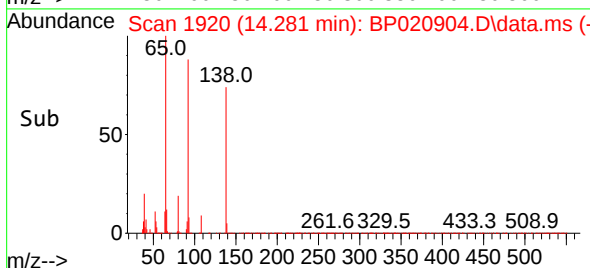
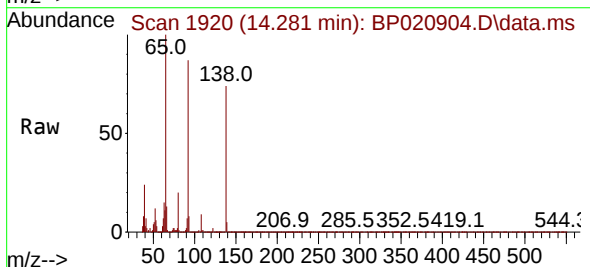
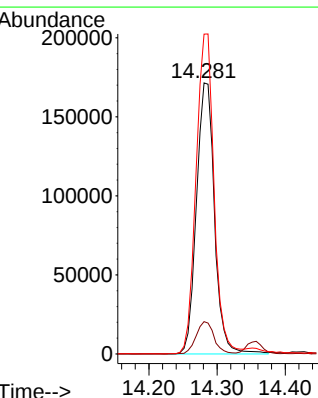
Tgt Ion:138 Resp: 315996

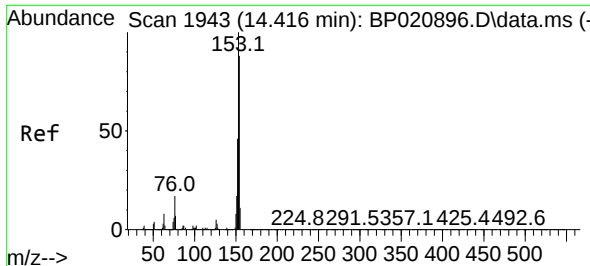
Ion Ratio Lower Upper

138 100

108 11.9 9.8 14.8

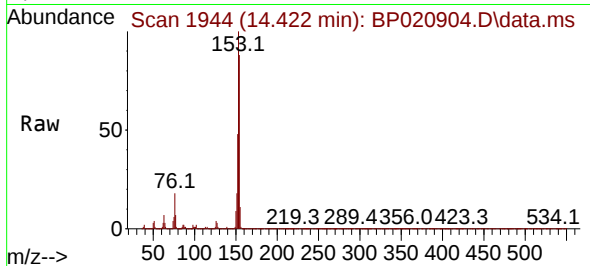
92 118.0 98.0 147.0





#52
Acenaphthene
Concen: 37.074 ng/ul
RT: 14.422 min Scan# 1944
Delta R.T. 0.000 min
Lab File: BP020904.D
Acq: 11 Jul 2024 15:12

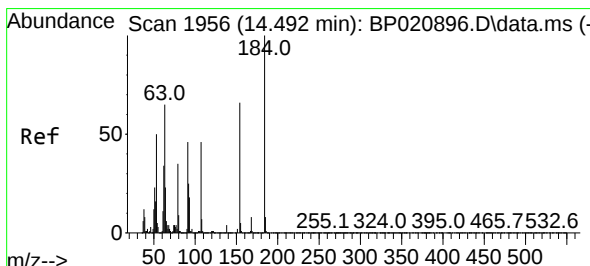
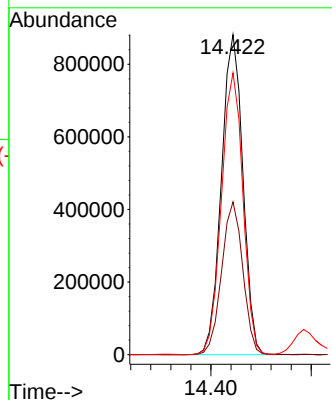
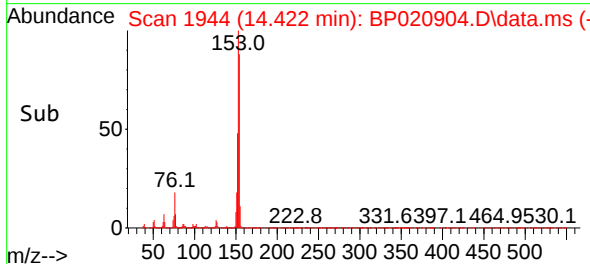
Instrument :
BNA_P
ClientSampleId :
A4CC5MSD



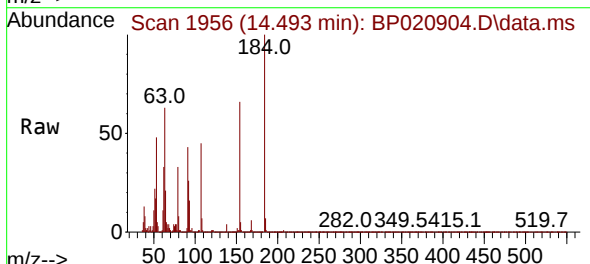
Tgt Ion:153 Resp: 1305300
Ion Ratio Lower Upper
153 100
152 47.8 37.8 56.6
154 88.0 71.8 107.6

Manual Integrations
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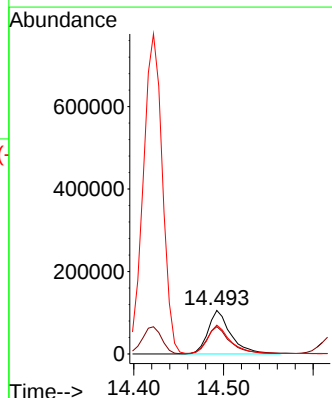
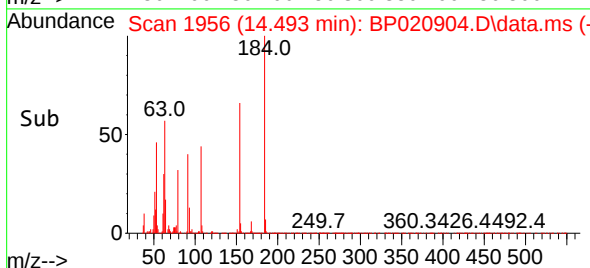
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/13/2024

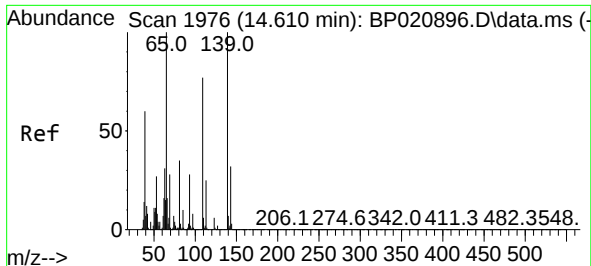


#53
2,4-Dinitrophenol
Concen: 41.711 ng/ul
RT: 14.493 min Scan# 1956
Delta R.T. -0.012 min
Lab File: BP020904.D
Acq: 11 Jul 2024 15:12



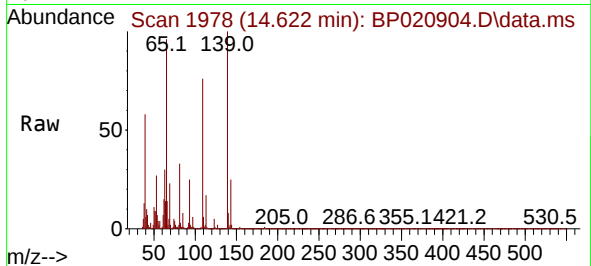
Tgt Ion:184 Resp: 185409
Ion Ratio Lower Upper
184 100
63 62.8 50.3 75.5
154 66.0 53.0 79.6





#55
4-Nitrophenol
Concen: 43.057 ng/ul
RT: 14.622 min Scan# 1976
Delta R.T. 0.000 min
Lab File: BP020904.D
Acq: 11 Jul 2024 15:12

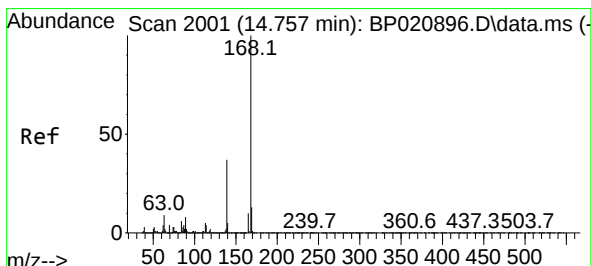
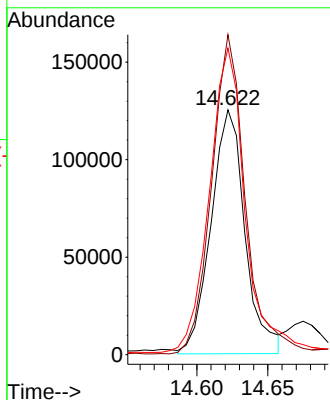
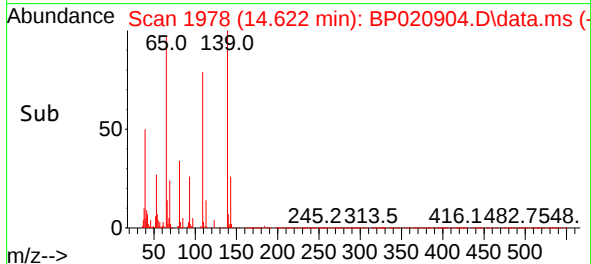
Instrument :
BNA_P
ClientSampleId :
A4CC5MSD



Tgt Ion:109 Resp: 20792
Ion Ratio Lower Upper
109 100
139 130.7 98.0 147.0
65 125.2 106.0 159.0

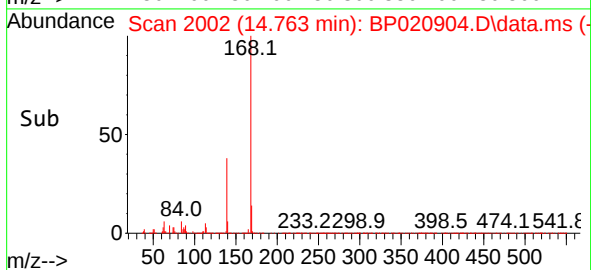
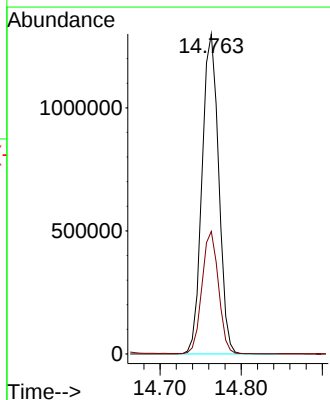
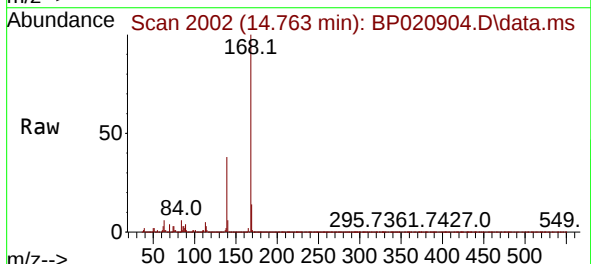
Manual Integrations
APPROVED

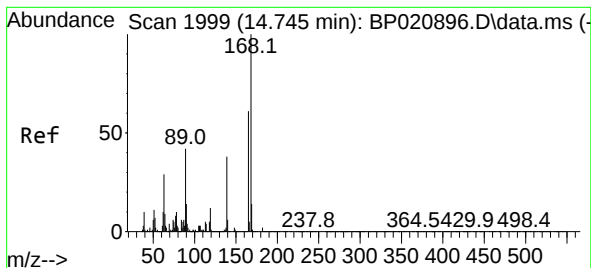
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/13/2024



#56
Dibenzofuran
Concen: 38.270 ng/ul
RT: 14.763 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BP020904.D
Acq: 11 Jul 2024 15:12

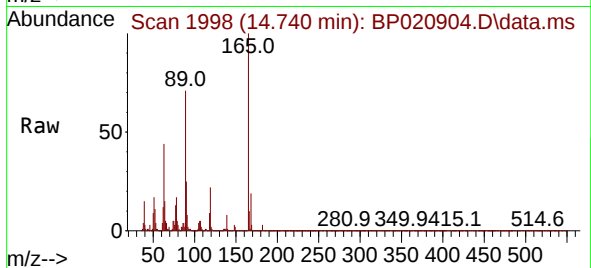
Tgt Ion:168 Resp: 1845113
Ion Ratio Lower Upper
168 100
139 38.3 31.1 46.7





#57
2,4-Dinitrotoluene
Concen: 40.937 ng/ul
RT: 14.740 min Scan# 1999
Delta R.T. -0.012 min
Lab File: BP020904.D
Acq: 11 Jul 2024 15:12

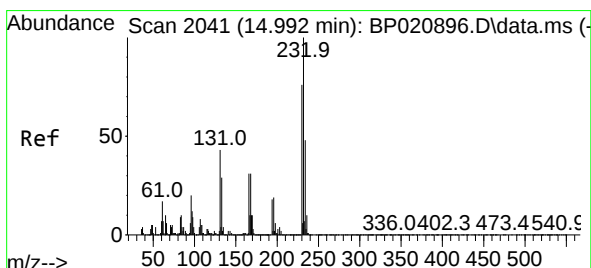
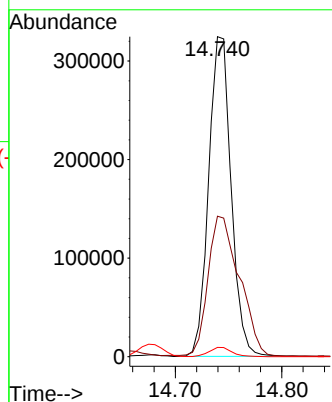
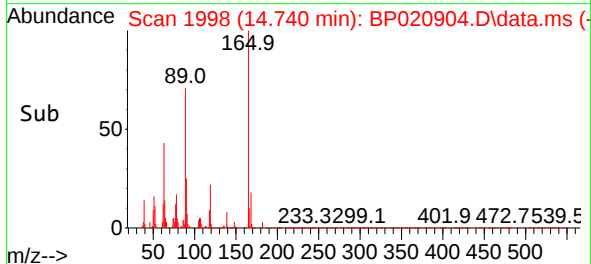
Instrument :
BNA_P
ClientSampleId :
A4CC5MSD



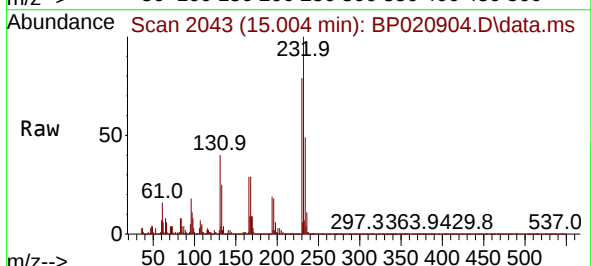
Tgt Ion:165 Resp: 47565
Ion Ratio Lower Upper
165 100
63 43.9 41.0 61.4
182 2.9 2.2 3.4

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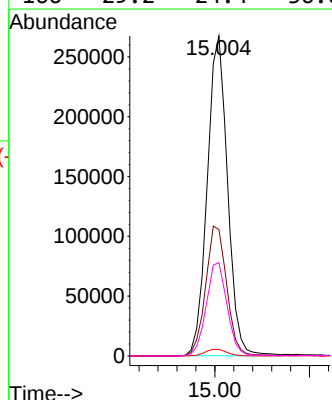
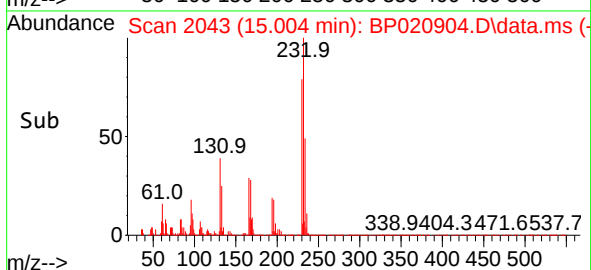
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/13/2024

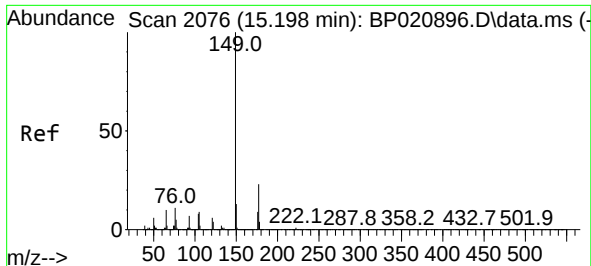


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.327 ng/ul
RT: 15.004 min Scan# 2043
Delta R.T. 0.000 min
Lab File: BP020904.D
Acq: 11 Jul 2024 15:12



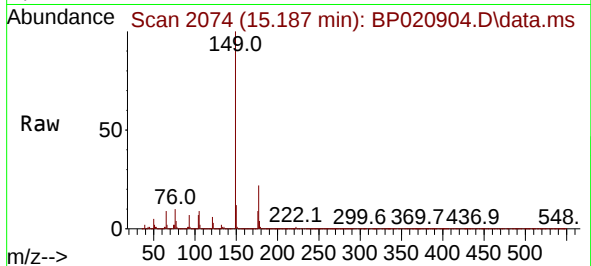
Tgt Ion:232 Resp: 398329
Ion Ratio Lower Upper
232 100
131 39.5 34.4 51.6
130 2.1 2.0 3.0
166 29.2 24.4 36.6





#59
Diethylphthalate
Concen: 38.264 ng/ul
RT: 15.187 min Scan# 2076
Delta R.T. -0.006 min
Lab File: BP020904.D
Acq: 11 Jul 2024 15:12

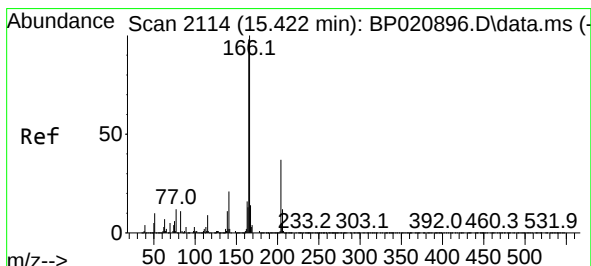
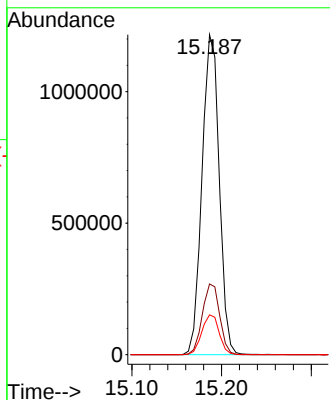
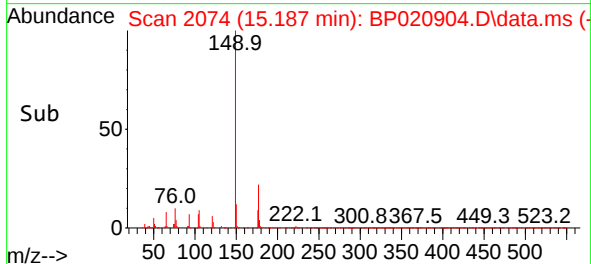
Instrument :
BNA_P
ClientSampleId :
A4CC5MSD



Tgt Ion:149 Resp: 161896
Ion Ratio Lower Upper
149 100
177 22.1 17.7 26.5
150 12.4 10.2 15.2

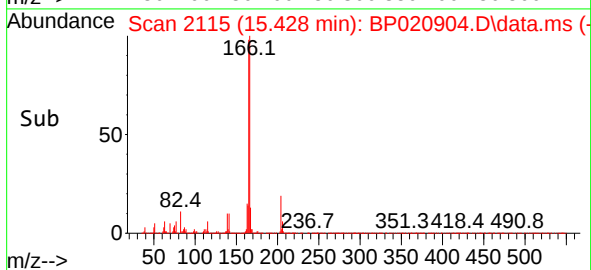
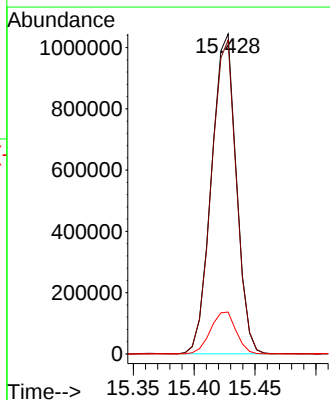
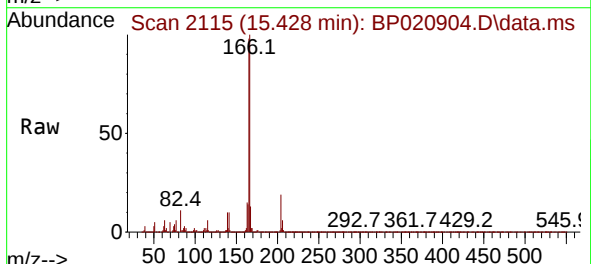
Manual Integrations
APPROVED

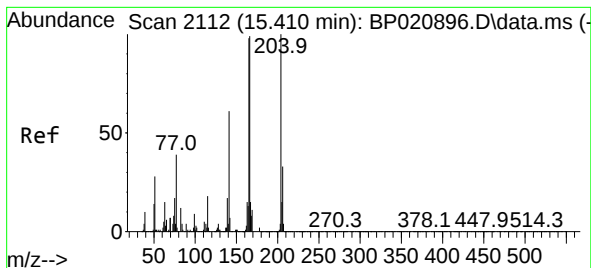
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/13/2024



#61
Fluorene
Concen: 37.724 ng/ul
RT: 15.428 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BP020904.D
Acq: 11 Jul 2024 15:12

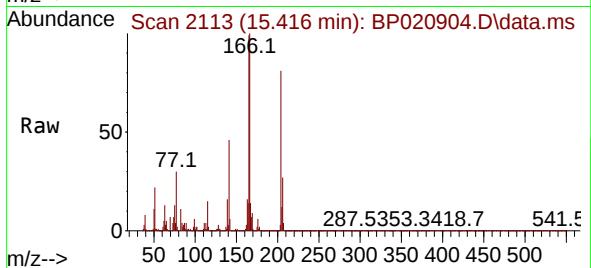
Tgt Ion:166 Resp: 1484189
Ion Ratio Lower Upper
166 100
165 98.1 78.1 117.1
167 13.1 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 37.258 ng/ul
RT: 15.416 min Scan# 2112
Delta R.T. -0.006 min
Lab File: BP020904.D
Acq: 11 Jul 2024 15:12

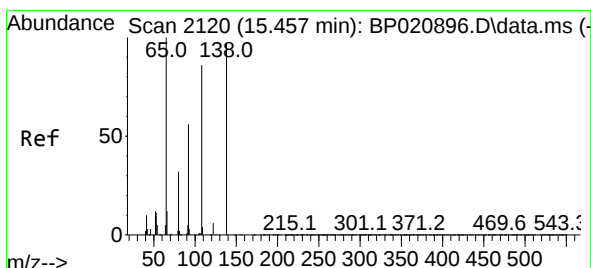
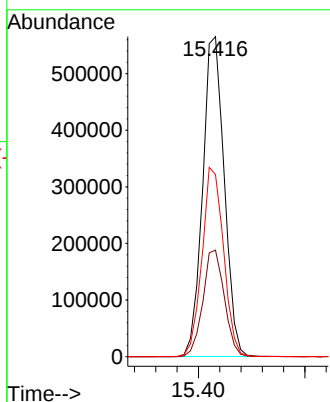
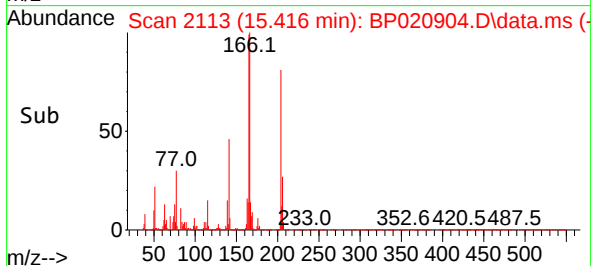
Instrument :
BNA_P
ClientSampleId :
A4CC5MSD



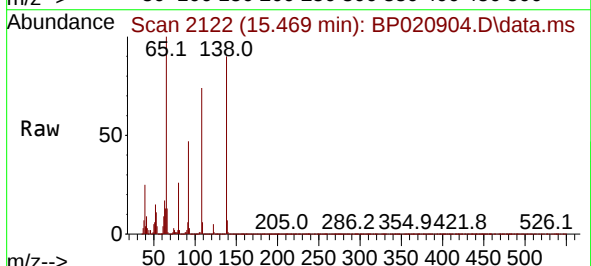
Tgt Ion:204 Resp: 795420
Ion Ratio Lower Upper
204 100
206 33.3 26.4 39.6
141 57.0 48.5 72.7

Manual Integrations
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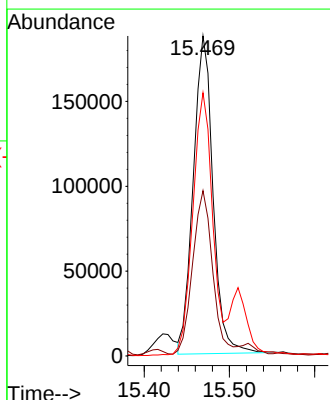
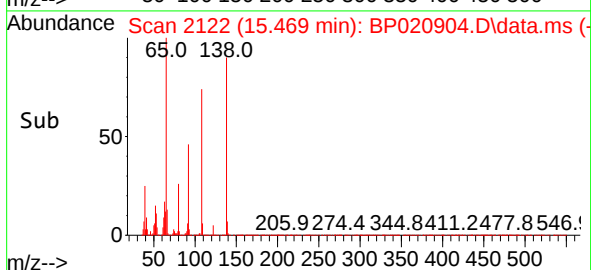
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/13/2024

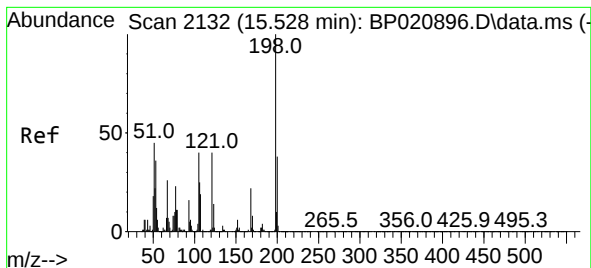


#63
4-Nitroaniline
Concen: 49.427 ng/ul
RT: 15.469 min Scan# 2122
Delta R.T. 0.000 min
Lab File: BP020904.D
Acq: 11 Jul 2024 15:12



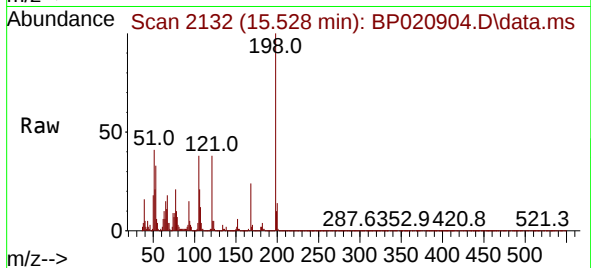
Tgt Ion:138 Resp: 301490
Ion Ratio Lower Upper
138 100
92 51.6 40.9 61.3
108 82.3 64.7 97.1





#66
4,6-Dinitro-2-methylphenol
Concen: 39.178 ng/ul
RT: 15.528 min Scan# 2132
Delta R.T. 0.006 min
Lab File: BP020904.D
Acq: 11 Jul 2024 15:12

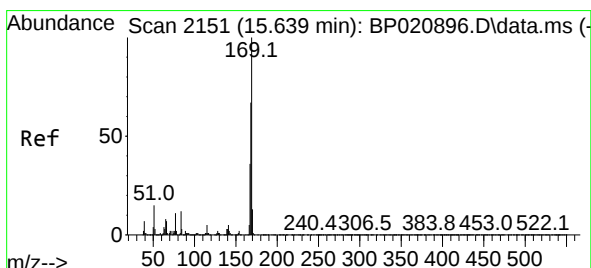
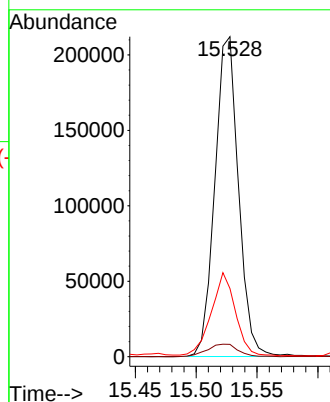
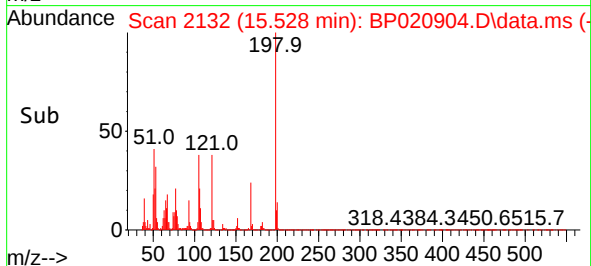
Instrument :
BNA_P
ClientSampleId :
A4CC5MSD



Tgt Ion:198 Resp: 28642
Ion Ratio Lower Upper
198 100
182 3.8 3.8 5.6
77 21.3 20.0 30.0

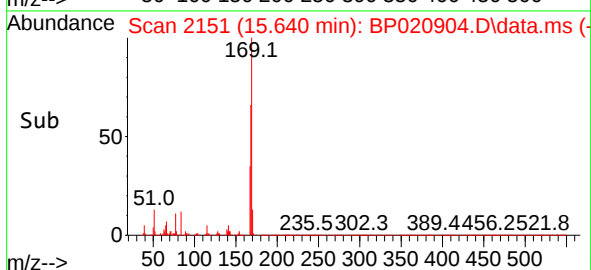
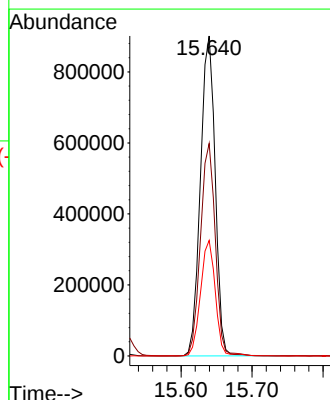
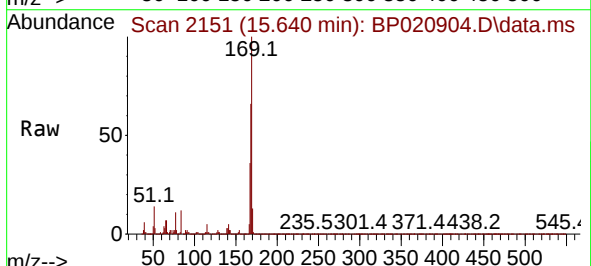
Manual Integrations
APPROVED

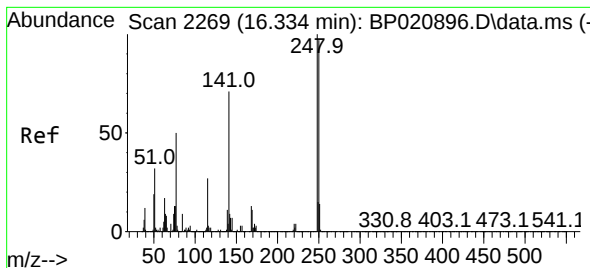
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/13/2024



#67
N-Nitrosodiphenylamine
Concen: 39.306 ng/ul
RT: 15.640 min Scan# 2151
Delta R.T. -0.006 min
Lab File: BP020904.D
Acq: 11 Jul 2024 15:12

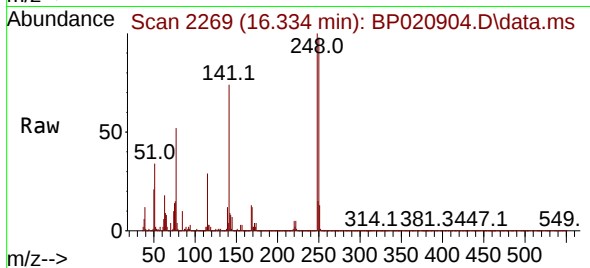
Tgt Ion:169 Resp: 1304149
Ion Ratio Lower Upper
169 100
168 66.4 53.4 80.2
167 36.1 28.4 42.6





#68
4-Bromophenyl-phenylether
Concen: 38.801 ng/ul
RT: 16.334 min Scan# 2189
Delta R.T. -0.006 min
Lab File: BP020904.D
Acq: 11 Jul 2024 15:12

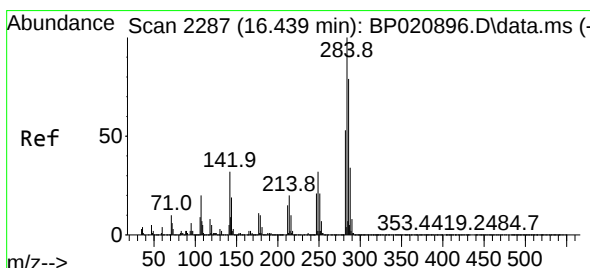
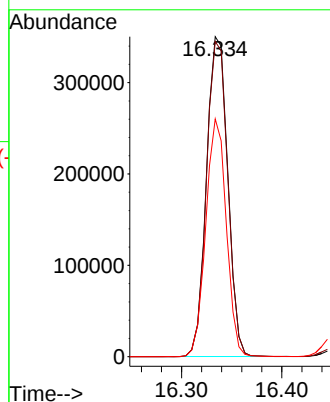
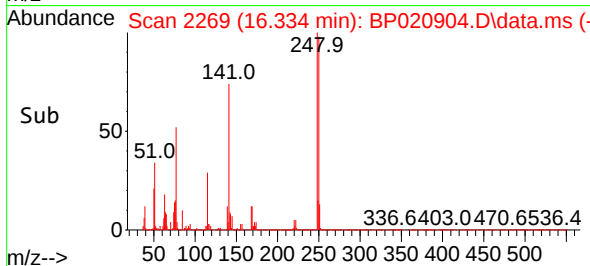
Instrument :
BNA_P
ClientSampleId :
A4CC5MSD



Tgt Ion:248 Resp: 51819
Ion Ratio Lower Upper
248 100
250 98.5 79.3 118.9
141 74.3 57.4 86.0

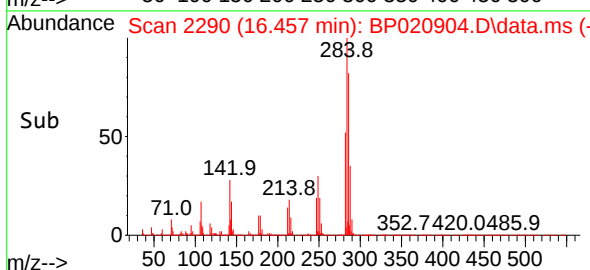
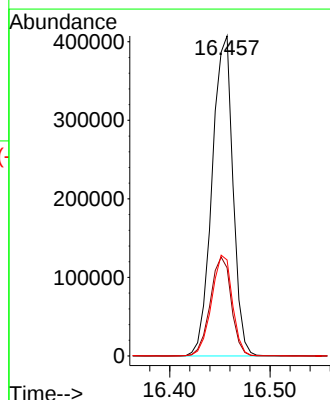
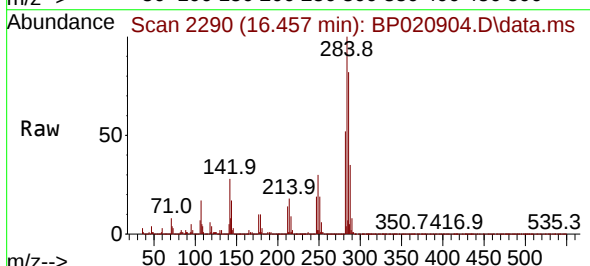
Manual Integrations
APPROVED

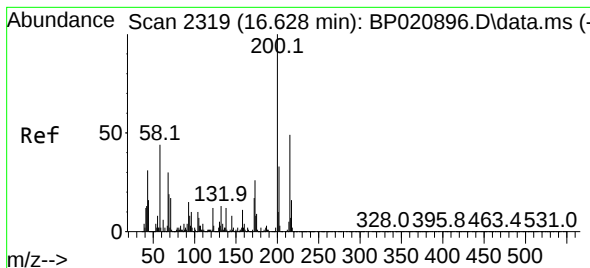
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/13/2024



#69
Hexachlorobenzene
Concen: 38.413 ng/ul
RT: 16.457 min Scan# 2290
Delta R.T. 0.006 min
Lab File: BP020904.D
Acq: 11 Jul 2024 15:12

Tgt Ion:284 Resp: 588214
Ion Ratio Lower Upper
284 100
142 27.6 25.8 38.8
249 30.0 25.1 37.7





#70

Atrazine

Concen: 26.052 ng/ul

RT: 16.622 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP020904.D

Acq: 11 Jul 2024 15:12

Instrument :

BNA_P

ClientSampleId :

A4CC5MSD

Tgt Ion:200 Resp: 31503

Ion Ratio Lower Upper

200 100

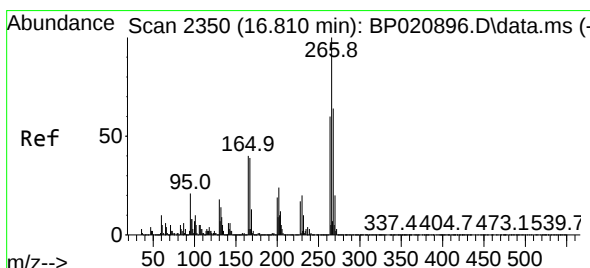
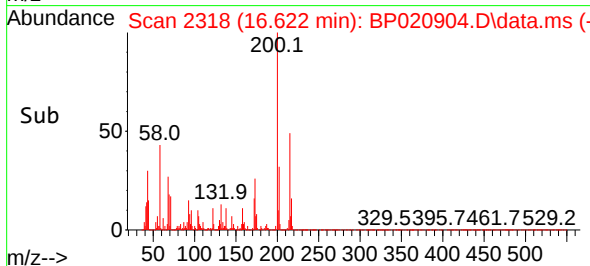
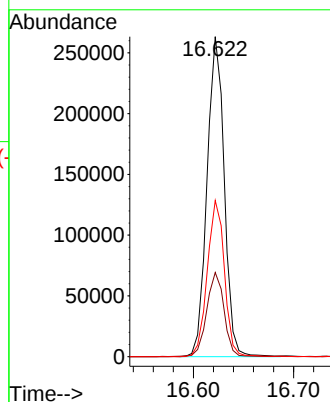
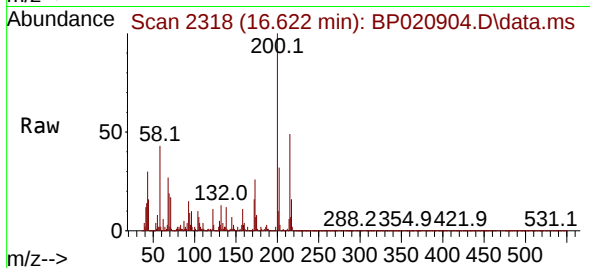
173 26.3 20.8 31.2

215 48.8 38.7 58.1

Manual Integrations

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Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/13/2024



#71

Pentachlorophenol

Concen: 37.054 ng/ul

RT: 16.816 min Scan# 2351

Delta R.T. -0.006 min

Lab File: BP020904.D

Acq: 11 Jul 2024 15:12

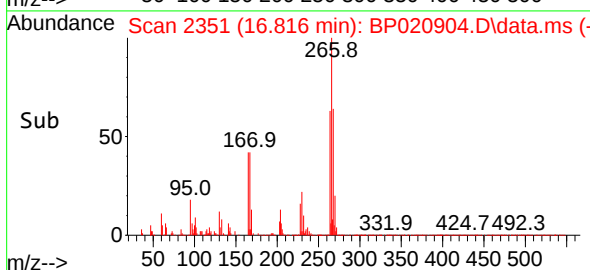
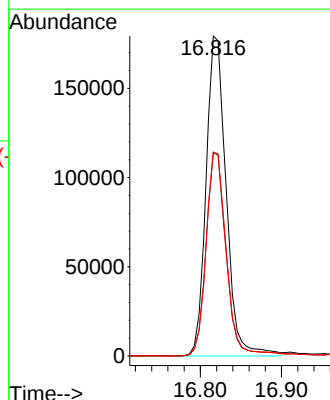
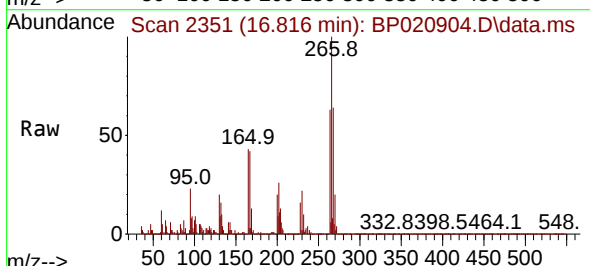
Tgt Ion:266 Resp: 308174

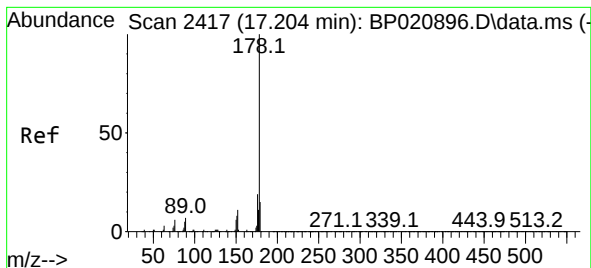
Ion Ratio Lower Upper

266 100

264 63.5 52.3 78.5

268 63.7 52.3 78.5





#72

Phenanthrene

Concen: 39.630 ng/u1

RT: 17.216 min Scan# 2419

Delta R.T. -0.006 min

Lab File: BP020904.D

Acq: 11 Jul 2024 15:12

Instrument :

BNA_P

ClientSampleId :

A4CC5MSD

Tgt Ion:178 Resp: 2342424

Ion Ratio Lower Upper

178 100

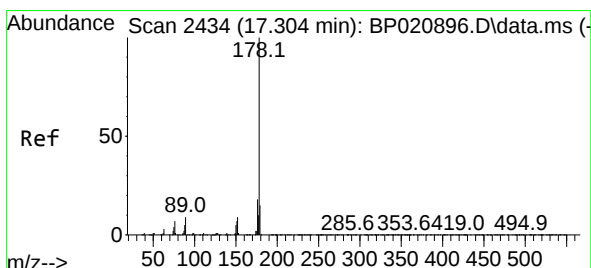
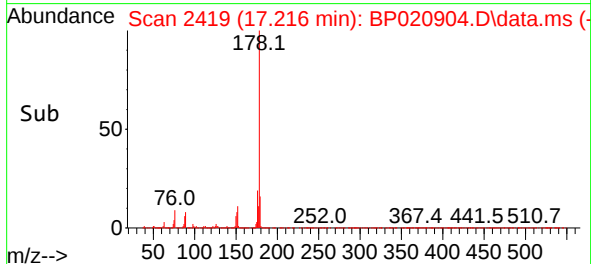
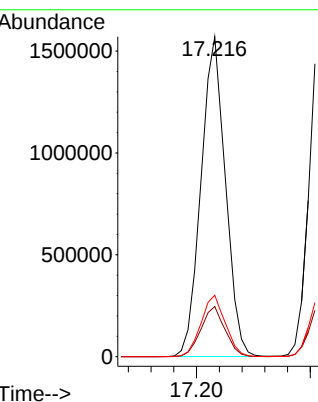
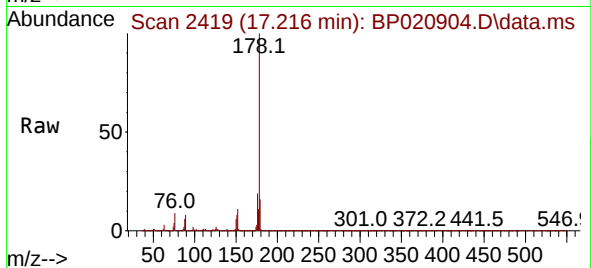
179 15.7 12.2 18.4

176 19.2 15.0 22.4

Manual Integrations

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Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/13/2024



#74

Anthracene

Concen: 37.400 ng/u1

RT: 17.310 min Scan# 2435

Delta R.T. 0.006 min

Lab File: BP020904.D

Acq: 11 Jul 2024 15:12

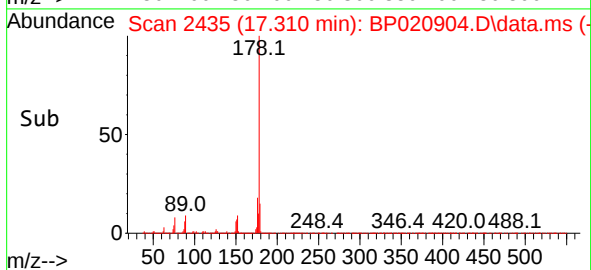
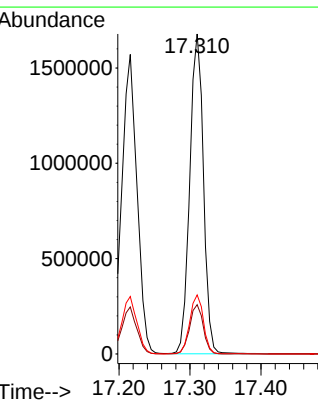
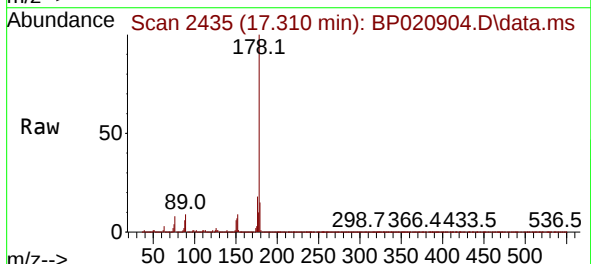
Tgt Ion:178 Resp: 2253627

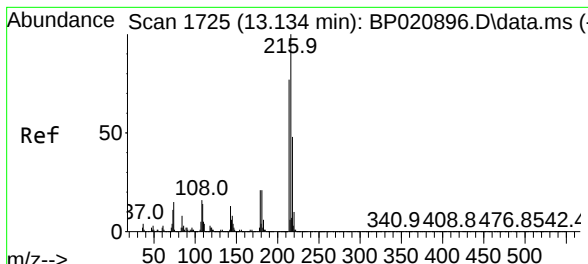
Ion Ratio Lower Upper

178 100

179 15.4 12.5 18.7

176 18.4 14.8 22.2



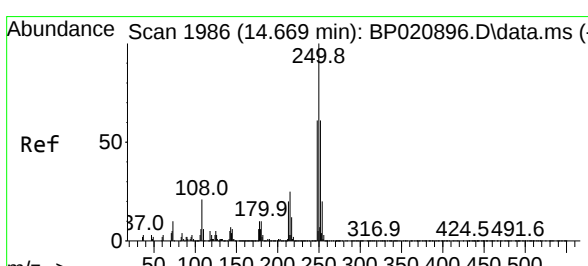
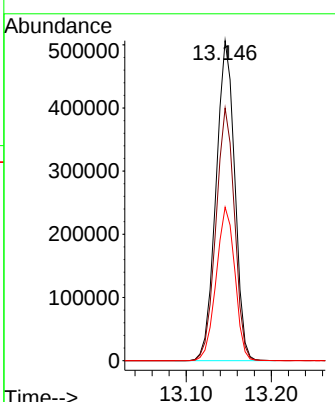
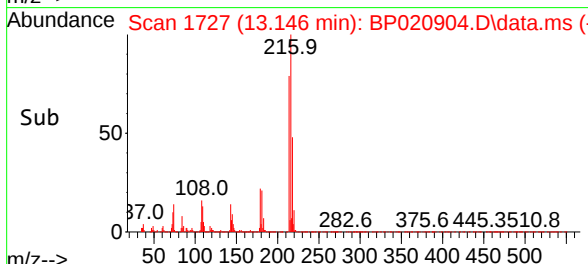
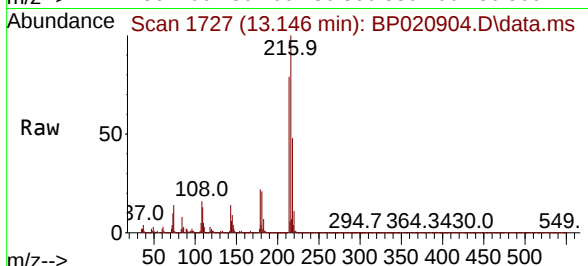


#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 42.461 ng/uL
 RT: 13.146 min Scan# 1725
 Delta R.T. 0.006 min
 Lab File: BP020904.D
 Acq: 11 Jul 2024 15:12

Instrument : BNA_P
 ClientSampleId : A4CC5MSD

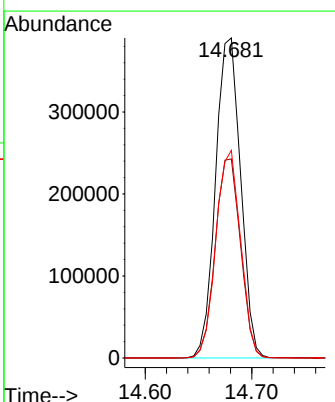
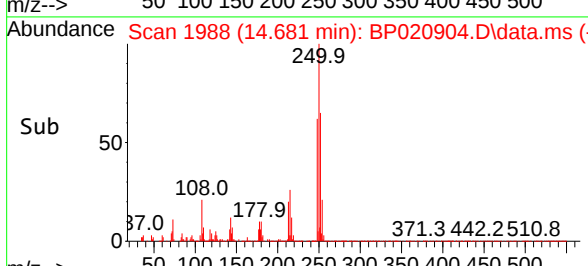
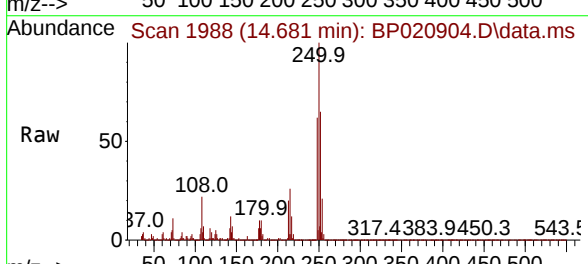
Tgt Ion:	216	Resp:	77434
Ion Ratio	Lower	Upper	
216	100		
214	79.0	63.2	94.8
218	48.0	38.2	57.4

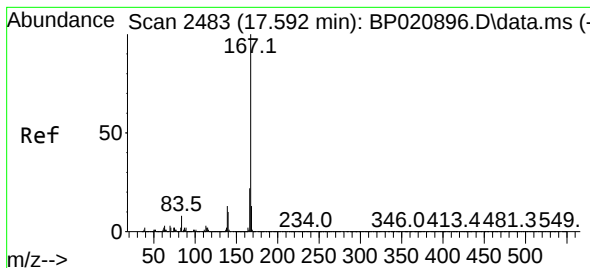
Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 07/12/2024
 Supervised By :mohammad ahmed 07/13/2024



#76
 Pentachlorobenzene
 Concen: 35.148 ng/uL
 RT: 14.681 min Scan# 1988
 Delta R.T. 0.000 min
 Lab File: BP020904.D
 Acq: 11 Jul 2024 15:12

Tgt Ion:	250	Resp:	636923
Ion Ratio	Lower	Upper	
250	100		
248	62.2	50.8	76.2
252	64.9	51.6	77.4





#77

Carbazole

Concen: 41.152 ng/ul

RT: 17.592 min Scan# 2483

Delta R.T. -0.006 min

Lab File: BP020904.D

Acq: 11 Jul 2024 15:12

Instrument :

BNA_P

ClientSampleId :

A4CC5MSD

Tgt Ion:167 Resp: 202708

Ion Ratio Lower Upper

167 100

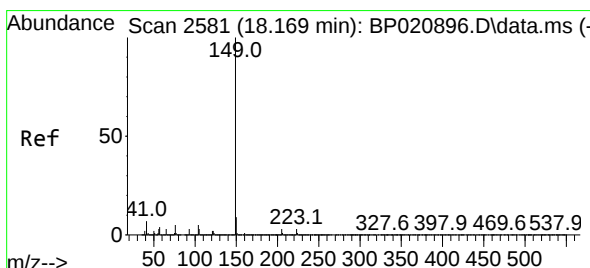
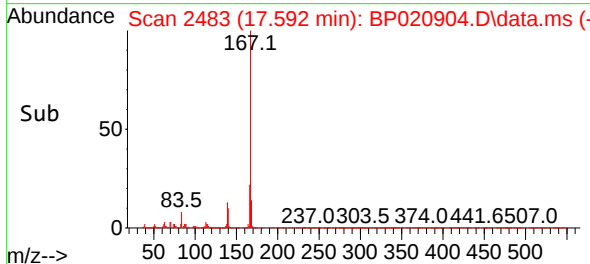
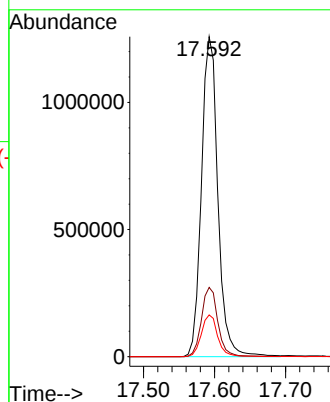
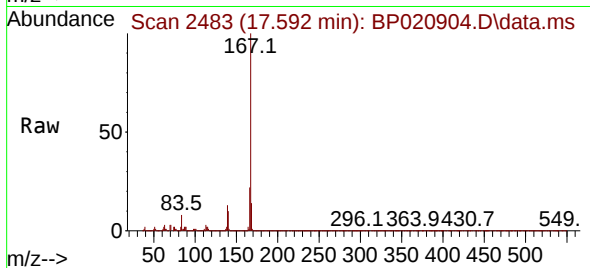
166 21.6 17.3 25.9

139 13.0 10.2 15.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/13/2024



#78

Di-n-butylphthalate

Concen: 39.956 ng/ul

RT: 18.175 min Scan# 2582

Delta R.T. -0.006 min

Lab File: BP020904.D

Acq: 11 Jul 2024 15:12

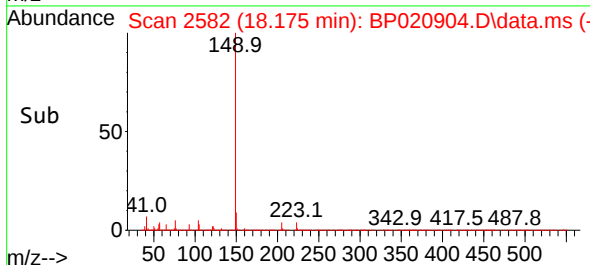
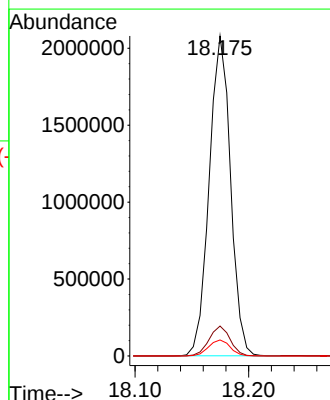
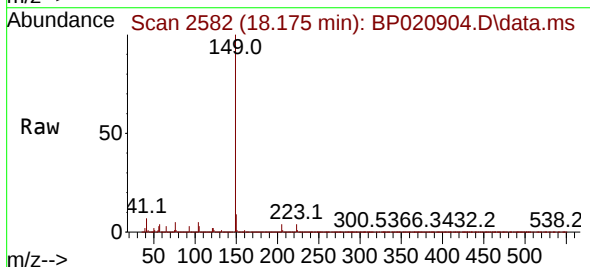
Tgt Ion:149 Resp: 2715449

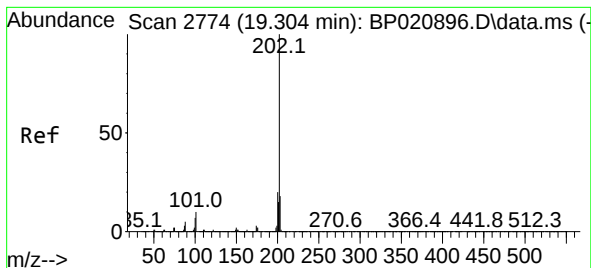
Ion Ratio Lower Upper

149 100

150 9.3 7.4 11.0

104 5.0 3.9 5.9





#80

Fluoranthene

Concen: 35.435 ng/u1

RT: 19.304 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP020904.D

Acq: 11 Jul 2024 15:12

Instrument :

BNA_P

ClientSampleId :

A4CC5MSD

Tgt Ion:202 Resp: 2755094

Ion Ratio Lower Upper

202 100

101 10.5 8.0 12.0

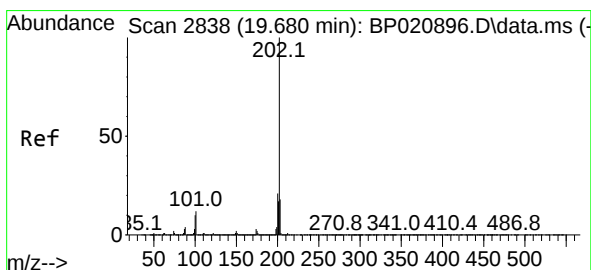
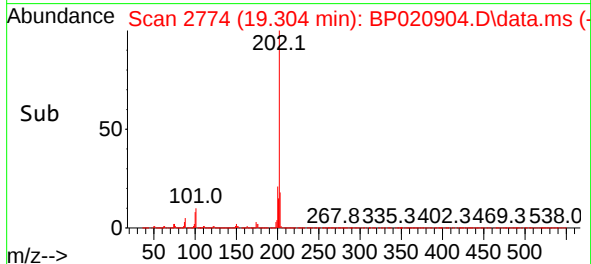
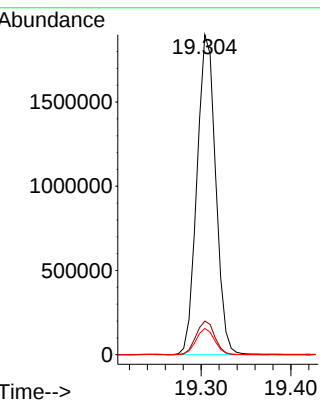
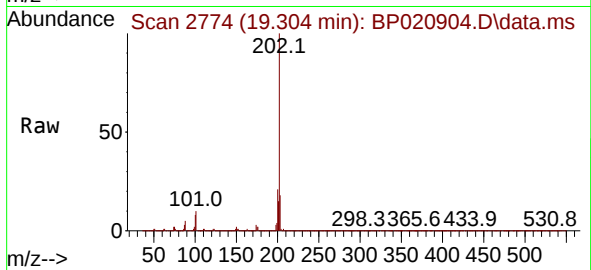
100 8.2 6.1 9.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/12/2024

Supervised By :mohammad ahmed 07/13/2024



#82

Pyrene

Concen: 35.463 ng/u1

RT: 19.686 min Scan# 2839

Delta R.T. -0.006 min

Lab File: BP020904.D

Acq: 11 Jul 2024 15:12

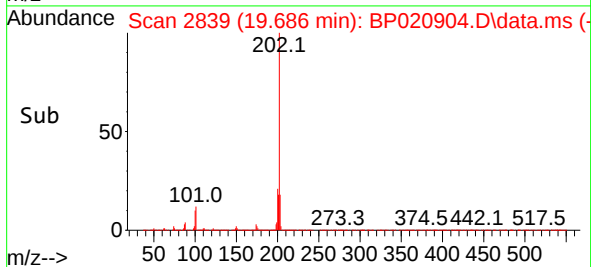
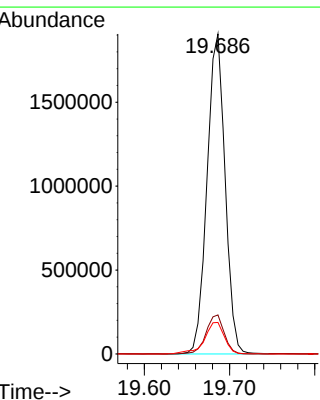
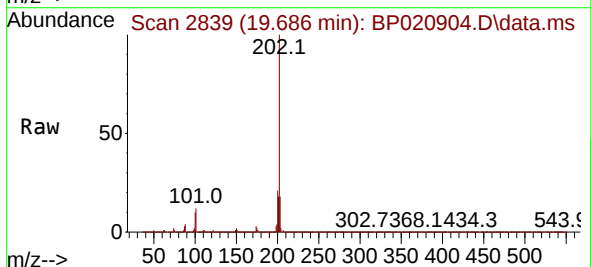
Tgt Ion:202 Resp: 2805752

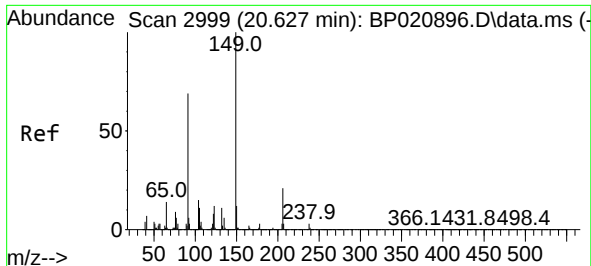
Ion Ratio Lower Upper

202 100

101 12.2 9.4 14.2

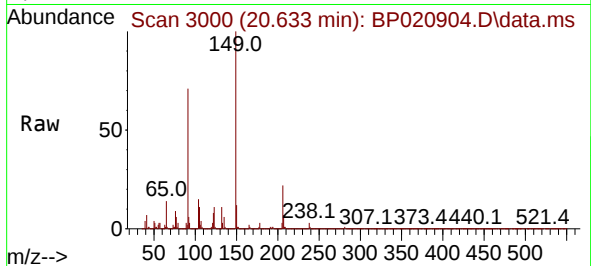
100 9.9 7.8 11.6





#83
Butylbenzylphthalate
Concen: 36.487 ng/ul
RT: 20.633 min Scan# 3000
Delta R.T. -0.006 min
Lab File: BP020904.D
Acq: 11 Jul 2024 15:12

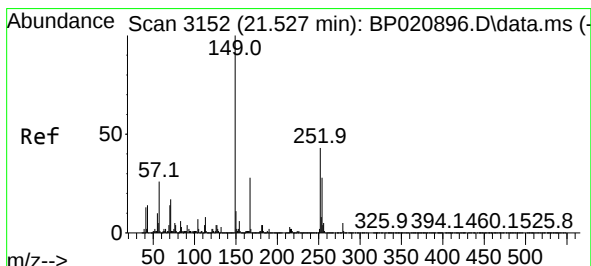
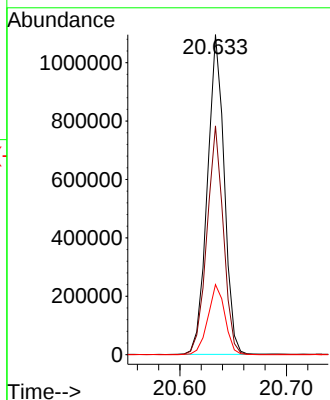
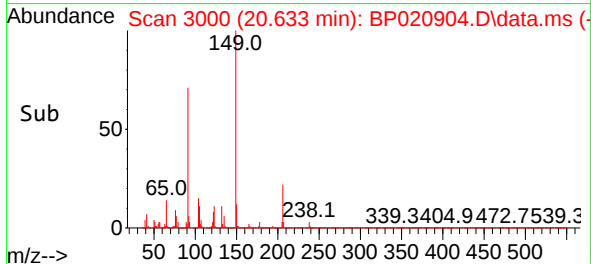
Instrument :
BNA_P
ClientSampleId :
A4CC5MSD



Tgt Ion:149 Resp: 1202770
Ion Ratio Lower Upper
149 100
91 71.5 54.1 81.1
206 21.9 17.0 25.6

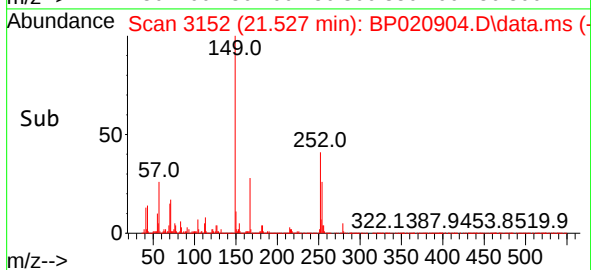
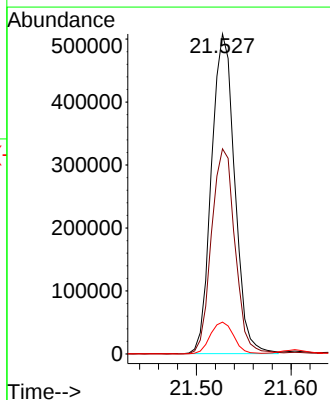
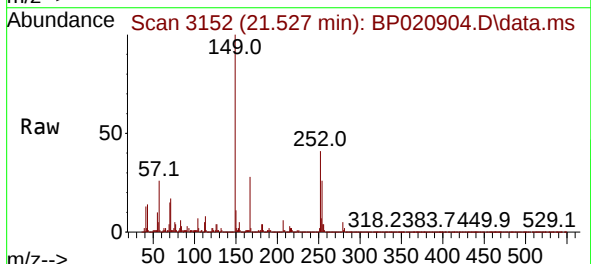
Manual Integrations
APPROVED

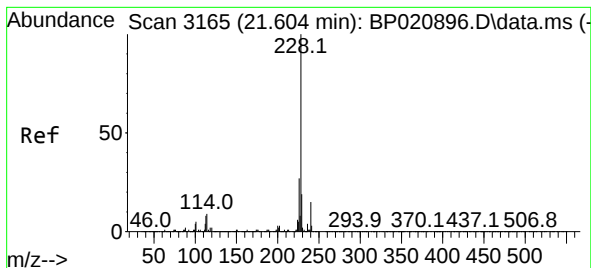
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/13/2024



#84
3,3'-Dichlorobenzidine
Concen: 36.346 ng/ul
RT: 21.527 min Scan# 3152
Delta R.T. -0.012 min
Lab File: BP020904.D
Acq: 11 Jul 2024 15:12

Tgt Ion:252 Resp: 864890
Ion Ratio Lower Upper
252 100
254 64.1 51.5 77.3
126 9.9 8.0 12.0





#85

Benzo(a)anthracene

Concen: 38.339 ng/ul

RT: 21.604 min Scan# 3165

Delta R.T. -0.006 min

Lab File: BP020904.D

Acq: 11 Jul 2024 15:12

Instrument :

BNA_P

ClientSampleId :

A4CC5MSD

Tgt Ion:228 Resp: 2796760

Ion Ratio Lower Upper

228 100

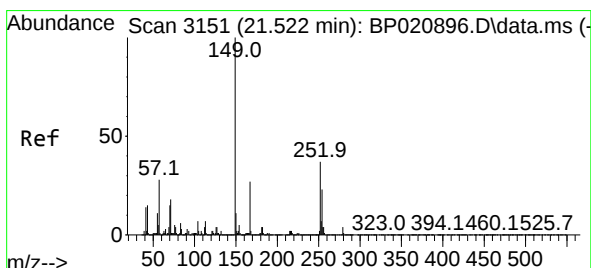
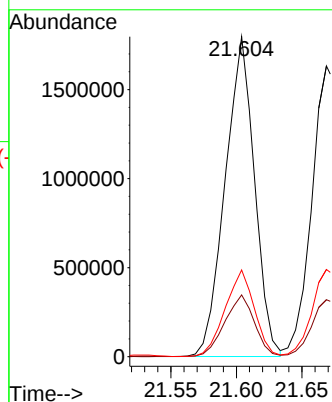
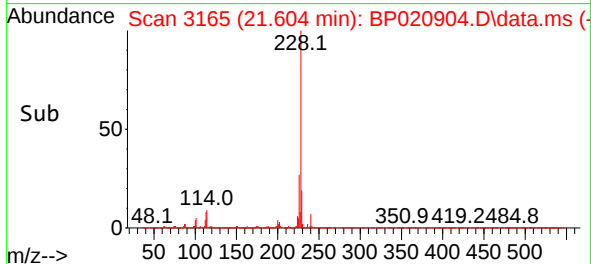
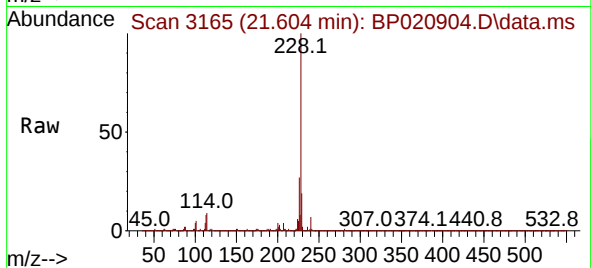
229 19.3 15.5 23.3

226 27.1 21.4 32.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/13/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 35.888 ng/ul

RT: 21.527 min Scan# 3152

Delta R.T. -0.012 min

Lab File: BP020904.D

Acq: 11 Jul 2024 15:12

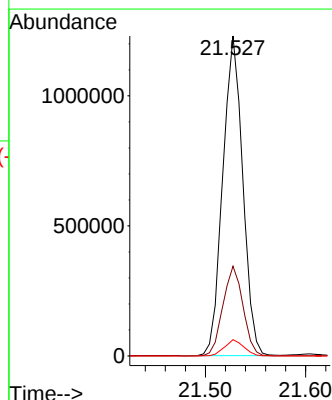
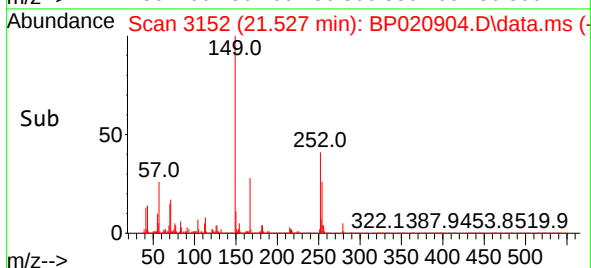
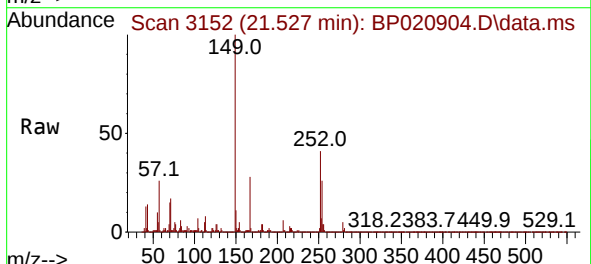
Tgt Ion:149 Resp: 1702493

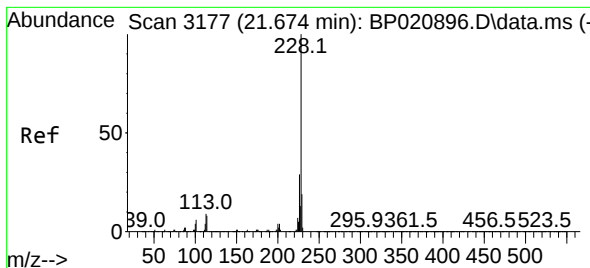
Ion Ratio Lower Upper

149 100

167 28.1 22.1 33.1

279 5.1 3.7 5.5





#87

Chrysene

Concen: 39.816 ng/ul

RT: 21.669 min Scan# 3177

Delta R.T. -0.006 min

Lab File: BP020904.D

Acq: 11 Jul 2024 15:12

Instrument :

BNA_P

ClientSampleId :

A4CC5MSD

Tgt Ion:228 Resp: 269890

Ion Ratio Lower Upper

228 100

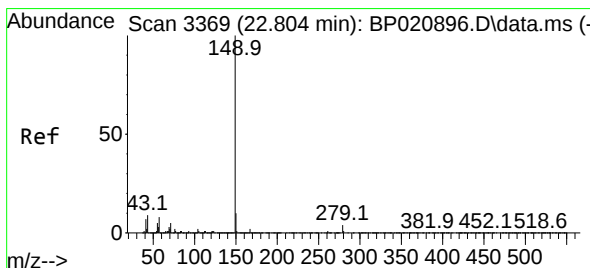
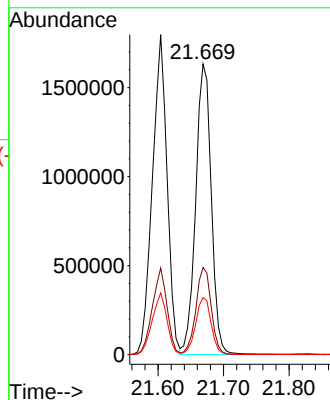
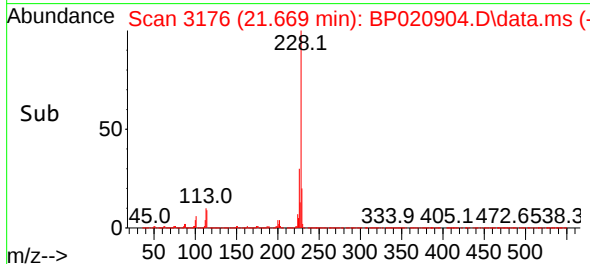
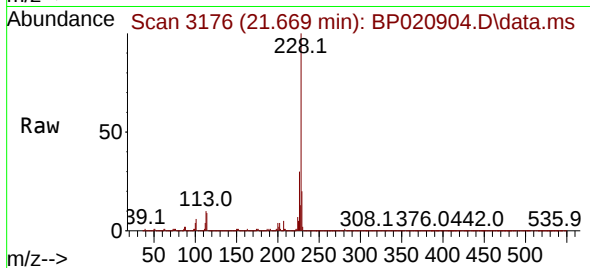
226 30.0 23.6 35.4

229 19.6 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/13/2024



#89

Di-n-octyl phthalate

Concen: 36.796 ng/ul

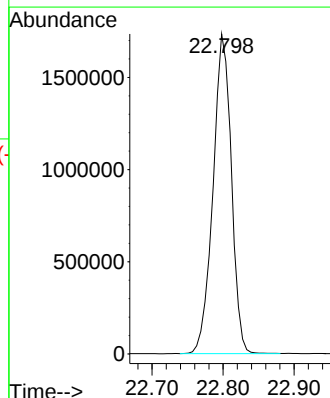
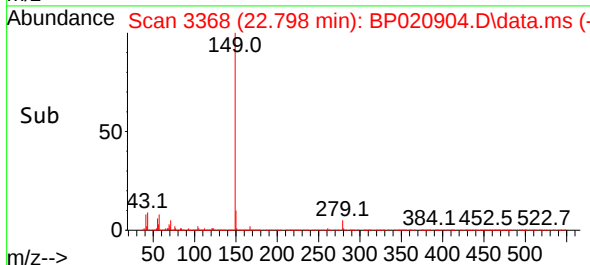
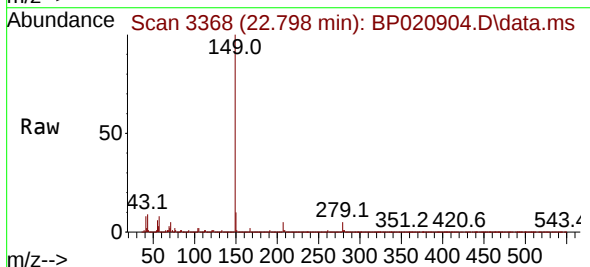
RT: 22.798 min Scan# 3368

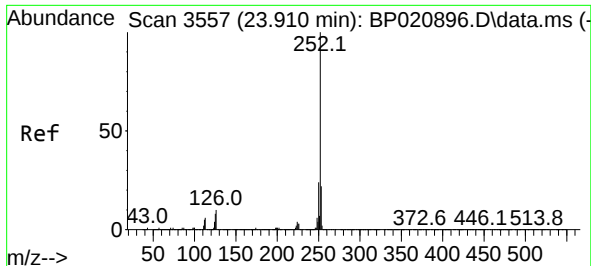
Delta R.T. -0.006 min

Lab File: BP020904.D

Acq: 11 Jul 2024 15:12

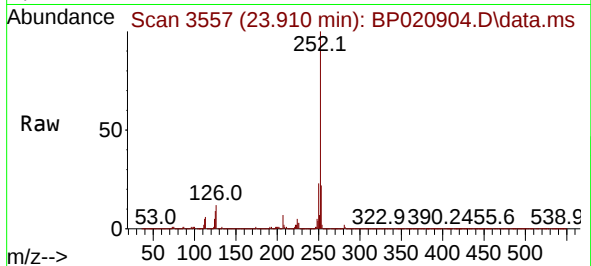
Tgt Ion:149 Resp: 3106154





#90
Benzo(b)fluoranthene
Concen: 38.923 ng/ul
RT: 23.910 min Scan# 3557
Delta R.T. -0.012 min
Lab File: BP020904.D
Acq: 11 Jul 2024 15:12

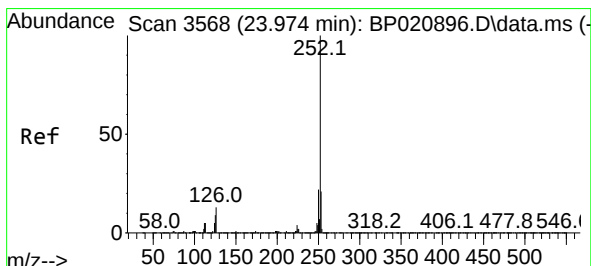
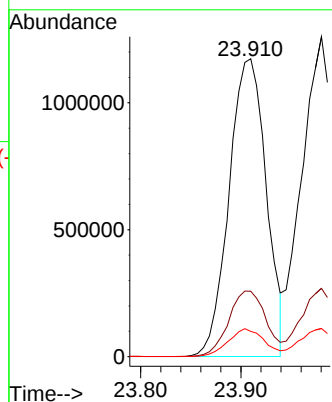
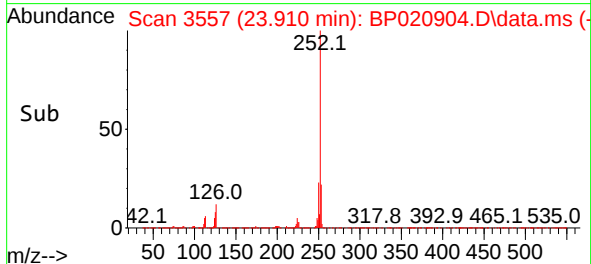
Instrument :
BNA_P
ClientSampleId :
A4CC5MSD



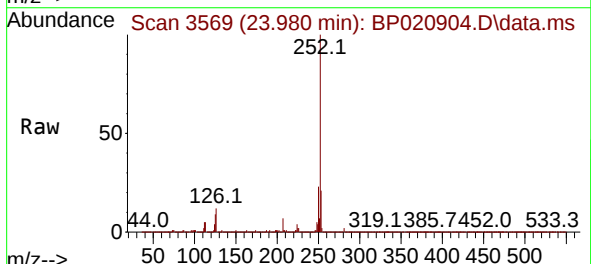
Tgt Ion:252 Resp: 3018339
Ion Ratio Lower Upper
252 100
253 21.9 17.1 25.7
125 8.5 7.0 10.4

Manual Integrations
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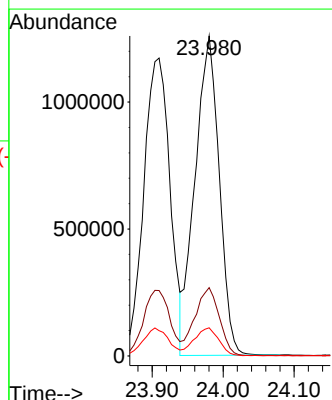
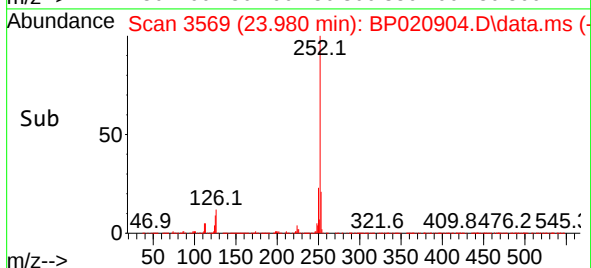
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/13/2024

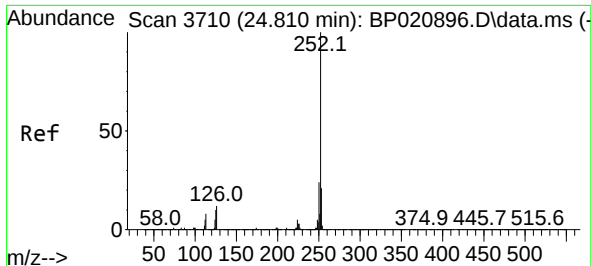


#91
Benzo(k)fluoranthene
Concen: 38.539 ng/ul
RT: 23.980 min Scan# 3569
Delta R.T. -0.012 min
Lab File: BP020904.D
Acq: 11 Jul 2024 15:12



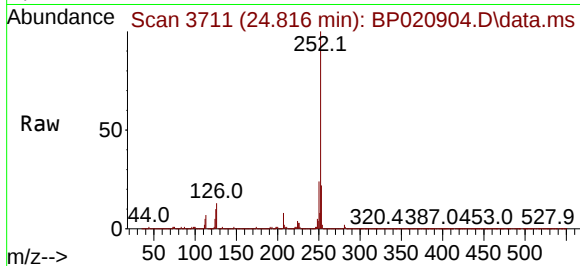
Tgt Ion:252 Resp: 2982540
Ion Ratio Lower Upper
252 100
253 21.4 17.4 26.2
125 8.8 7.4 11.0





#93
Benzo(a)pyrene
Concen: 34.892 ng/ul
RT: 24.816 min Scan# 3711
Delta R.T. -0.012 min
Lab File: BP020904.D
Acq: 11 Jul 2024 15:12

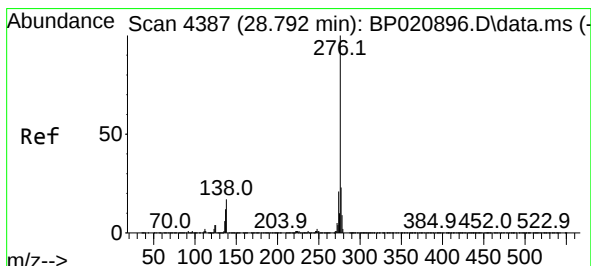
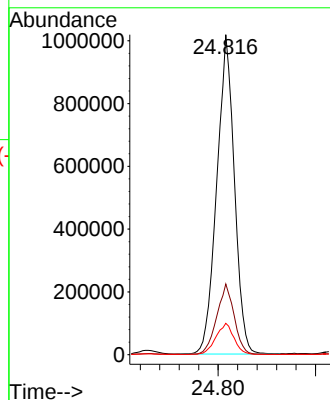
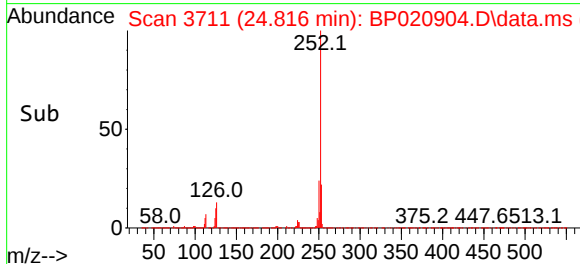
Instrument :
BNA_P
ClientSampleId :
A4CC5MSD



Tgt Ion:252 Resp: 2556908
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.0
125 9.8 7.7 11.5

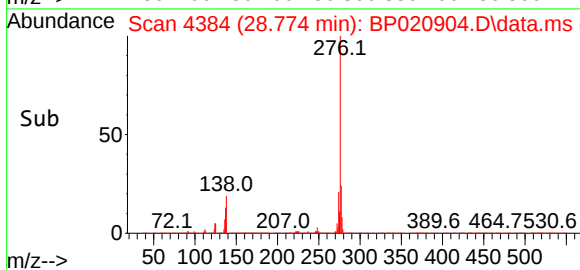
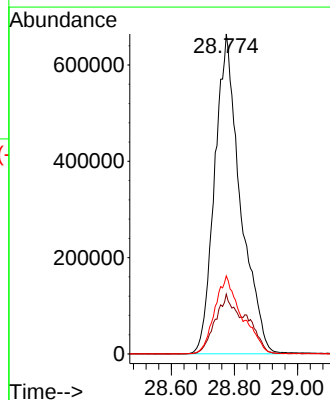
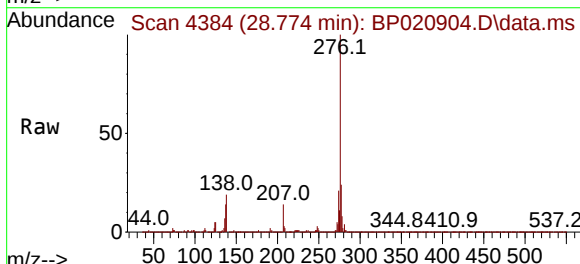
Manual Integrations
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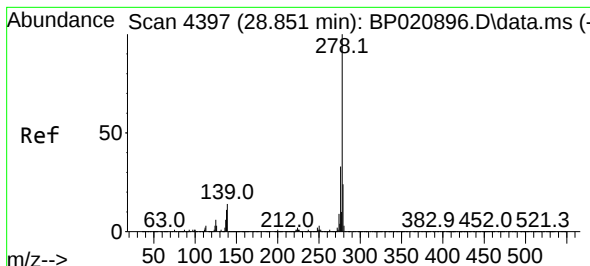
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/13/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 39.709 ng/ul
RT: 28.774 min Scan# 4384
Delta R.T. -0.012 min
Lab File: BP020904.D
Acq: 11 Jul 2024 15:12

Tgt Ion:276 Resp: 3749630
Ion Ratio Lower Upper
276 100
138 18.7 14.3 21.5
277 24.4 19.2 28.8





#95

Dibenzo(a,h)anthracene

Concen: 38.725 ng/ul m

RT: 28.839 min Scan# 4395

Delta R.T. -0.023 min

Lab File: BP020904.D

Acq: 11 Jul 2024 15:12

Instrument :

BNA_P

ClientSampleId :

A4CC5MSD

Tgt Ion:278 Resp: 3028110

Ion Ratio Lower Upper

278 100

139 14.2 10.9 16.3

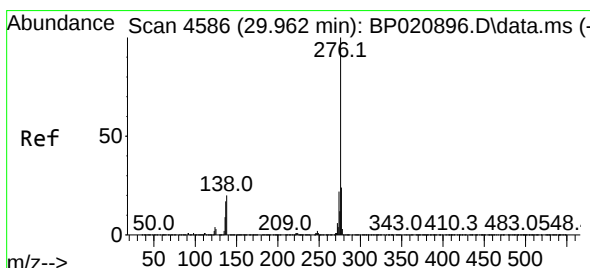
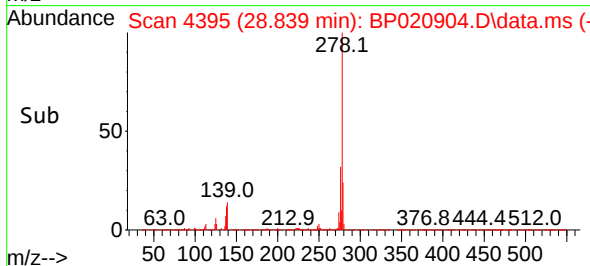
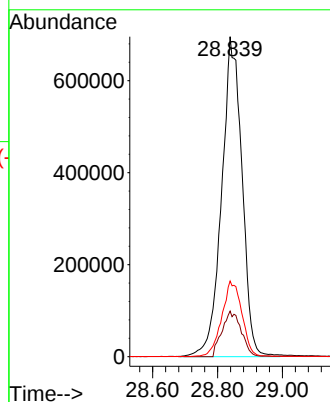
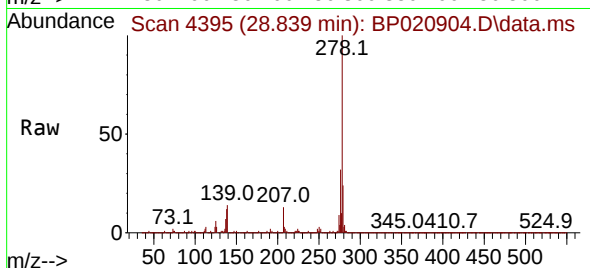
279 23.6 19.4 29.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/12/2024

Supervised By :mohammad ahmed 07/13/2024



#96

Benzo(g,h,i)perylene

Concen: 38.652 ng/ul m

RT: 29.951 min Scan# 4584

Delta R.T. -0.035 min

Lab File: BP020904.D

Acq: 11 Jul 2024 15:12

Tgt Ion:276 Resp: 2972501

Ion Ratio Lower Upper

276 100

138 17.9 15.3 22.9

277 23.8 18.2 27.2

