

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032824\
 Data File : BP020022.D
 Acq On : 28 Mar 2024 23:06
 Operator : MA/JU
 Sample : P1856-05MS 10X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EOLZ1MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/29/2024
 Supervised By :Jagrut Upadhyay 03/29/2024

Quant Time: Mar 29 00:19:17 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032224.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 28 14:08:48 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.616	152	98659	20.000	ng/u1	0.00
20) Naphthalene-d8	10.363	136	412416	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.240	164	285678	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.081	188	619060	20.000	ng/u1	0.00
79) Chrysene-d12	21.551	240	575282	20.000	ng/u1	0.00
88) Perylene-d12	24.851	264	668681	20.000	ng/u1	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.240	96	6574	2.920	ng/uL	0.00
4) Pyridine-d5	3.646	84	38361	5.642	ng/u1	0.00
7) Phenol-d5	6.805	99	63313	7.609	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.969	67	238789	44.048	ng/u1	0.00
11) 2-Chlorophenol-d4	7.158	132	174981	29.282	ng/u1	0.00
15) 4-Methylphenol-d8	8.316	113	120334	18.692	ng/u1	0.01
21) Nitrobenzene-d5	8.763	128	134820	42.650	ng/u1	0.00
24) 2-Nitrophenol-d4	9.463	143	137711	38.937	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.999	165	232220	35.951	ng/u1	0.00
31) 4-Chloroaniline-d4	10.516	131	177637	21.096	ng/u1	0.00
46) Dimethylphthalate-d6	13.663	166	946845	47.272	ng/u1	0.01
49) Acenaphthylene-d8	13.934	160	1012914	43.291	ng/u1	0.00
54) 4-Nitrophenol-d4	14.487	143	22849	7.256	ng/u1	0.00
60) Fluorene-d10	15.257	176	779763	45.701	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.416	200	168372	45.437	ng/u1	0.00
73) Anthracene-d10	17.169	188	1297073	47.333	ng/u1	0.00
81) Pyrene-d10	19.575	212	1573742	46.626	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.610	264	1579953	49.182	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.270	88	15757	6.132	ng/uL	97
5) Pyridine	3.658	79	101753	14.682	ng/u1	95
6) Benzaldehyde	6.793	77	179045	43.515	ng/u1	95
8) Phenol	6.828	94	73011	8.393	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.063	93	309785	43.971	ng/u1	99
12) 2-Chlorophenol	7.187	128	185544	29.463	ng/u1	95
13) 2-Methylphenol	8.046	108	148528	23.685	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.128	45	451820	46.640	ng/u1	100
16) Acetophenone	8.428	105	492279	47.408	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.410	70	274109	47.328	ng/u1	99
18) 4-Methylphenol	8.375	108	134799	19.971	ng/u1	98
19) Hexachloroethane	8.652	117	125492	42.903	ng/u1	94
22) Nitrobenzene	8.805	77	410670	45.610	ng/u1	99
23) Isophorone	9.316	82	765181	45.590	ng/u1	98
25) 2-Nitrophenol	9.493	139	145782	39.539	ng/u1	96
26) 2,4-Dimethylphenol	9.552	107	206272	25.628	ng/u1	96
27) Bis(2-Chloroethoxy)met...	9.799	93	443826	45.223	ng/u1	99
29) 2,4-Dichlorophenol	10.022	162	230452	36.471	ng/u1	98
30) Naphthalene	10.416	128	922252	43.589	ng/u1	100
32) 4-Chloroaniline	10.540	127	211694	25.617	ng/u1	99
33) Hexachlorobutadiene	10.669	225	215469	43.270	ng/u1	99
34) Caprolactam	11.346	113	13520m	6.883	ng/u1	
35) 4-Chloro-3-methylphenol	11.663	107	253920	36.174	ng/u1	98
36) 2-Methylnaphthalene	12.034	142	637303	45.240	ng/u1	99

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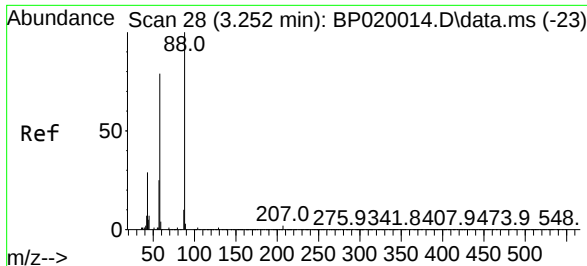
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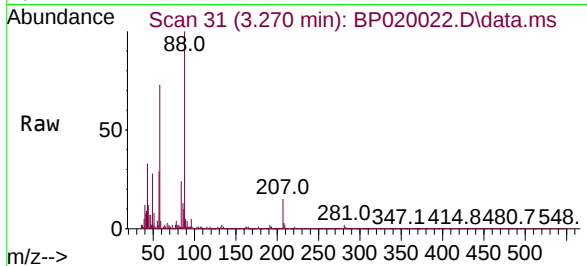
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.251	142	637371	45.239	ng/u1	100
39) 1,2,4,5-Tetrachloroben...	12.404	216	390321	41.325	ng/u1	98
40) Hexachlorocyclopentadiene	12.369	237	179225	33.533	ng/u1	99
41) 2,4,6-Trichlorophenol	12.646	196	211287	36.413	ng/u1	99
42) 2,4,5-Trichlorophenol	12.734	196	235798	39.290	ng/u1	100
43) 1,1'-Biphenyl	13.057	154	867355	41.925	ng/u1	100
44) 2-Chloronaphthalene	13.098	162	697808	41.826	ng/u1	98
45) 2-Nitroaniline	13.322	65	265238	50.471	ng/u1	98
47) Dimethylphthalate	13.704	163	977148	48.333	ng/u1	100
48) 2,6-Dinitrotoluene	13.840	165	204622	49.850	ng/u1	96
50) Acenaphthylene	13.963	152	1143537	43.703	ng/u1	99
51) 3-Nitroaniline	14.175	138	173293	45.842	ng/u1	97
52) Acenaphthene	14.310	153	763042	43.898	ng/u1	100
53) 2,4-Dinitrophenol	14.404	184	102612	43.925	ng/u1	94
55) 4-Nitrophenol	14.498	109	23402	8.099	ng/u1	96
56) Dibenzofuran	14.657	168	1072718	45.441	ng/u1	97
57) 2,4-Dinitrotoluene	14.645	165	306174	54.556	ng/u1	95
58) 2,3,4,6-Tetrachlorophenol	14.887	232	208810	40.572	ng/u1	98
59) Diethylphthalate	15.104	149	1022946	51.024	ng/u1	97
61) Fluorene	15.310	166	900997	46.795	ng/u1	99
62) 4-Chlorophenyl-phenyle...	15.310	204	480775	46.619	ng/u1	99
63) 4-Nitroaniline	15.363	138	188238	58.305	ng/u1	92
66) 4,6-Dinitro-2-methylph...	15.428	198	179001	45.516	ng/u1	95
67) N-Nitrosodiphenylamine	15.551	169	796329	46.570	ng/u1	98
68) 4-Bromophenyl-phenylether	16.251	248	319345	47.531	ng/u1	98
69) Hexachlorobenzene	16.345	284	359856	48.235	ng/u1	99
70) Atrazine	16.539	200	108162	16.510	ng/u1	97
71) Pentachlorophenol	16.710	266	169356	38.724	ng/u1	98
72) Phenanthrene	17.122	178	1543604	48.227	ng/u1	100
74) Anthracene	17.204	178	1573130	48.406	ng/u1	100
75) 1,2,3,4-Tetrachloroben...	13.016	216	393165	38.953	ng/uL	99
76) Pentachlorobenzene	14.557	250	394867	42.244	ng/uL	99
77) Carbazole	17.510	167	1405007	50.558	ng/u1	99
78) Di-n-butylphthalate	18.092	149	1813422	52.262	ng/u1	98
80) Fluoranthene	19.216	202	1908358	48.136	ng/u1	98
82) Pyrene	19.598	202	2004999	48.660	ng/u1	99
83) Butylbenzylphthalate	20.580	149	809744	48.396	ng/u1	99
84) 3,3'-Dichlorobenzidine	21.469	252	561019	45.857	ng/u1	98
85) Benzo(a)anthracene	21.533	228	1978040	49.686	ng/u1	99
86) Bis(2-ethylhexyl)phtha...	21.486	149	1201446	49.143	ng/u1	97
87) Chrysene	21.604	228	1833970	49.550	ng/u1	99
89) Di-n-octyl phthalate	22.739	149	2027199	47.800	ng/u1	100
90) Benzo(b)fluoranthene	23.810	252	1942974	49.560	ng/u1	100
91) Benzo(k)fluoranthene	23.880	252	1930897	48.466	ng/u1	99
93) Benzo(a)pyrene	24.692	252	1889514	49.827	ng/u1	100
94) Indeno(1,2,3-cd)pyrene	28.604	276	2345013m	49.096	ng/u1	
95) Dibenzo(a,h)anthracene	28.686	278	1928059m	49.625	ng/u1	
96) Benzo(g,h,i)perylene	29.739	276	1870167	48.474	ng/u1	98

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



#2
1,4-Dioxane
Concen: 6.132 ng/uL
RT: 3.270 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP020022.D
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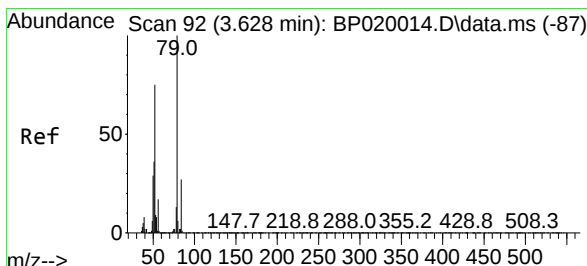
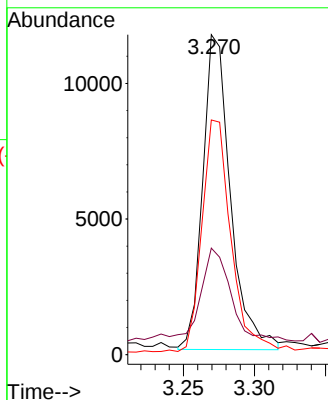
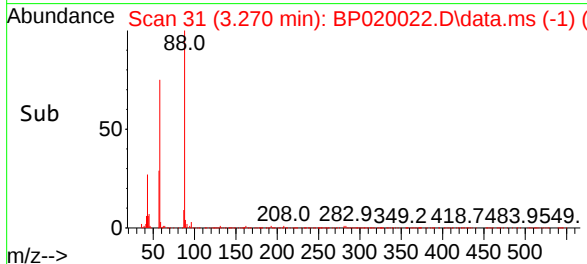
Instrument :
BNA_P
ClientSampleId :
E0LZ1MS



Tgt Ion: 88 Resp: 15752
Ion Ratio Lower Upper
88 100
43 33.3 23.3 34.9
58 73.3 58.3 87.5

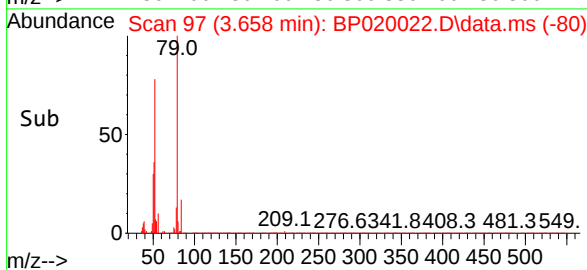
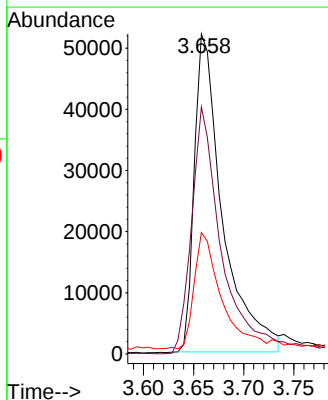
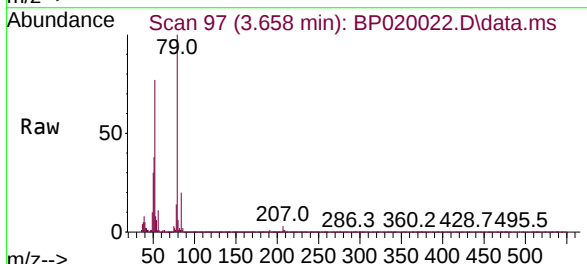
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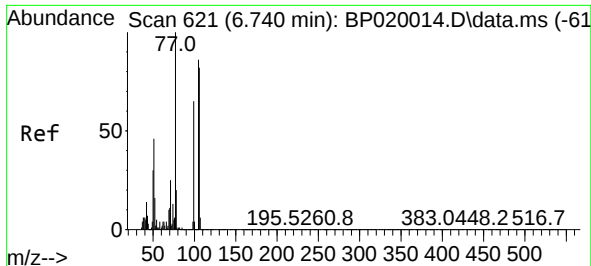
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#5
Pyridine
Concen: 14.682 ng/uL
RT: 3.658 min Scan# 97
Delta R.T. -0.000 min
Lab File: BP020022.D
Acq: 28 Mar 2024 23:06

Tgt Ion: 79 Resp: 101753
Ion Ratio Lower Upper
79 100
52 77.2 57.9 86.9
51 37.9 28.2 42.2





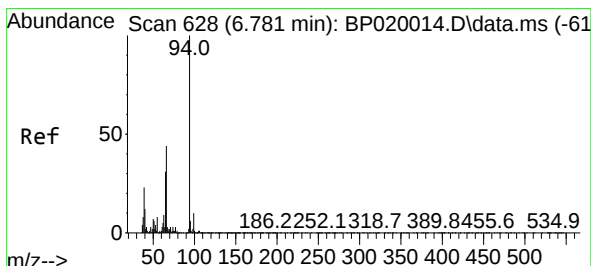
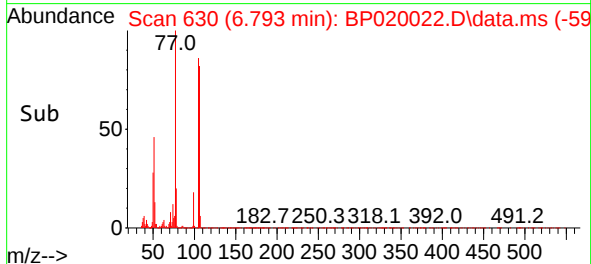
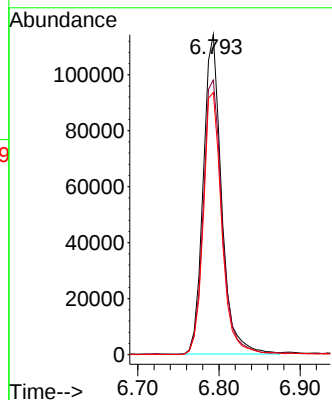
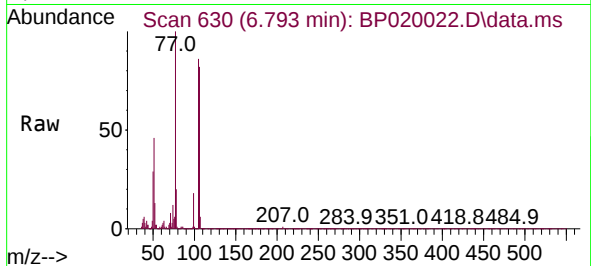
#6
Benzaldehyde
Concen: 43.515 ng/ul
RT: 6.793 min Scan# 61
Delta R.T. 0.006 min
Lab File: BP020022.D
Acq: 28 Mar 2024 23:06

Instrument :
BNA_P
Client SampleId :
E0LZ1MS

Tgt Ion: 77 Resp: 179045
Ion Ratio Lower Upper
77 100
105 85.8 72.2 108.4
106 81.9 69.1 103.7

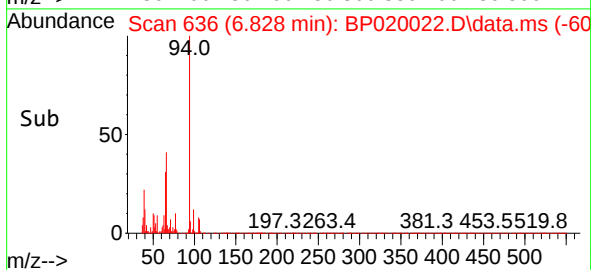
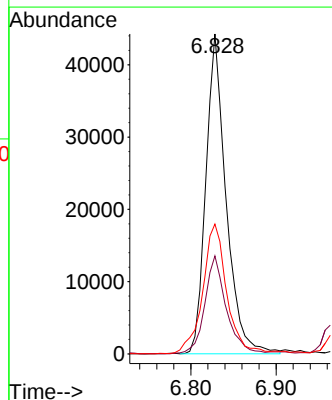
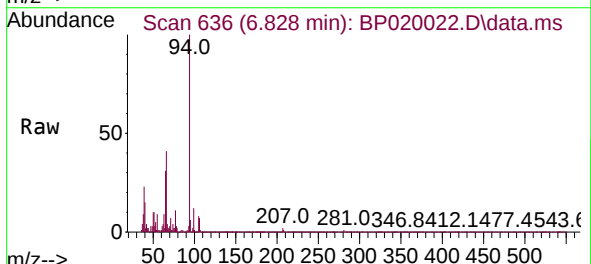
Manual Integrations
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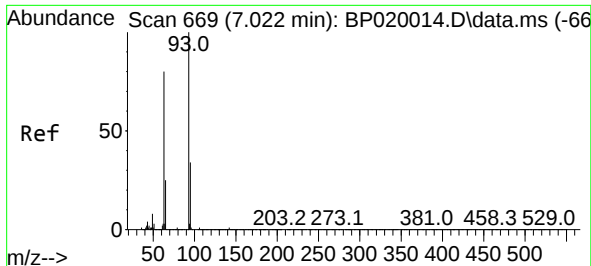
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#8
Phenol
Concen: 8.393 ng/ul
RT: 6.828 min Scan# 636
Delta R.T. -0.000 min
Lab File: BP020022.D
Acq: 28 Mar 2024 23:06

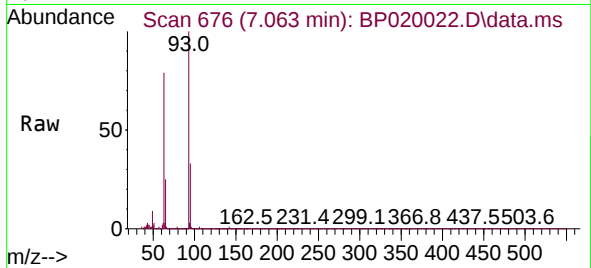
Tgt Ion: 94 Resp: 73011
Ion Ratio Lower Upper
94 100
65 30.6 23.8 35.8
66 40.6 33.2 49.8





#10
Bis(2-Chloroethyl)ether
Concen: 43.971 ng/ul
RT: 7.063 min Scan# 61
Delta R.T. 0.006 min
Lab File: BP020022.D
Acq: 28 Mar 2024 23:06

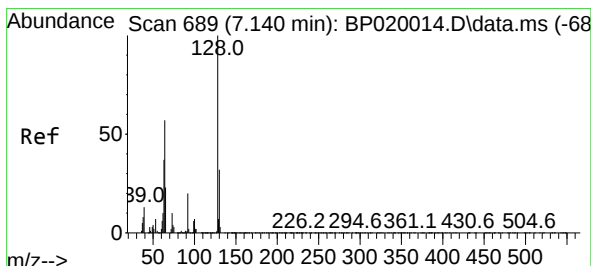
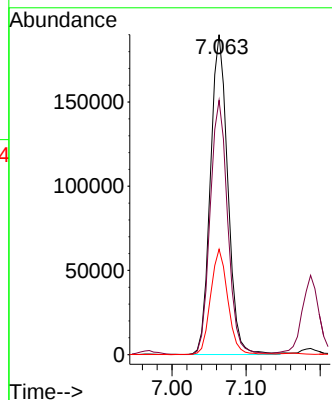
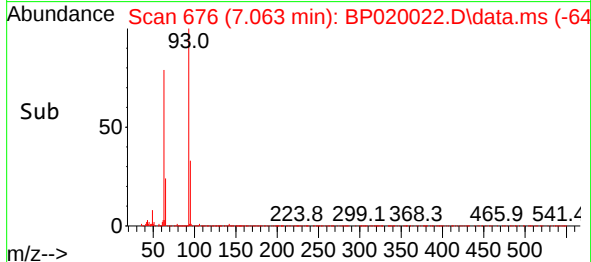
Instrument :
BNA_P
ClientSampleId :
E0LZ1MS



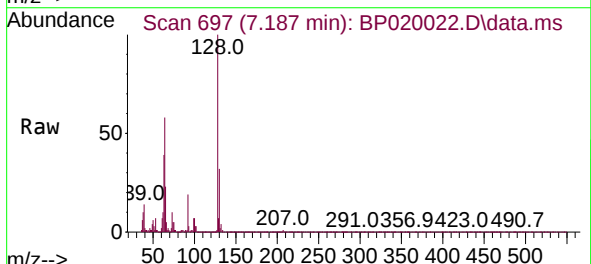
Tgt Ion: 93 Resp: 309785
Ion Ratio Lower Upper
93 100
63 79.5 63.5 95.3
95 32.9 24.9 37.3

Manual Integrations
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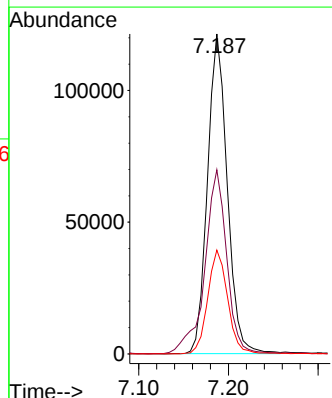
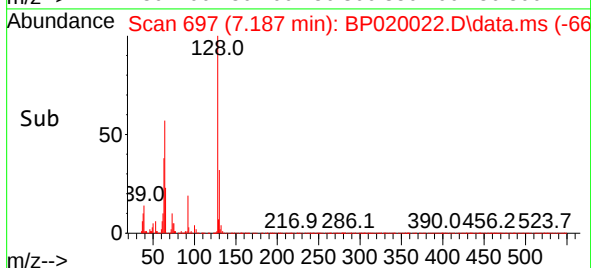
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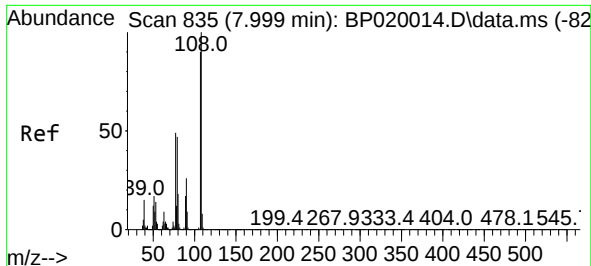


#12
2-Chlorophenol
Concen: 29.463 ng/ul
RT: 7.187 min Scan# 697
Delta R.T. -0.000 min
Lab File: BP020022.D
Acq: 28 Mar 2024 23:06



Tgt Ion:128 Resp: 185544
Ion Ratio Lower Upper
128 100
64 57.5 42.5 63.7
130 32.5 25.0 37.4





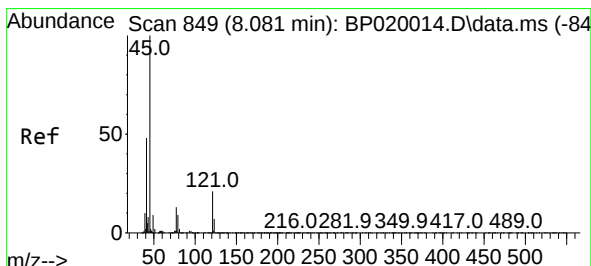
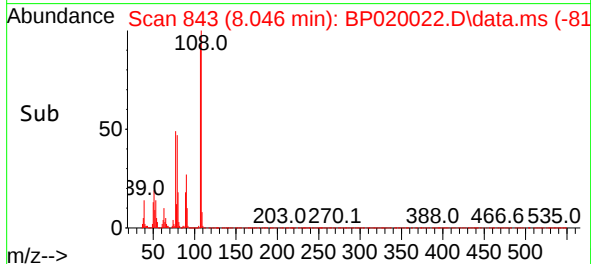
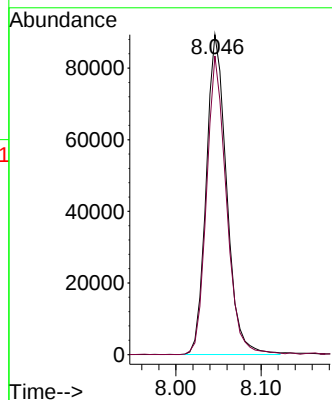
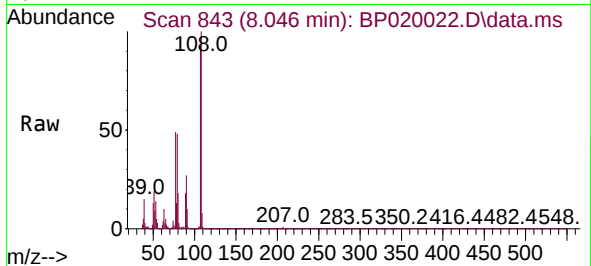
#13
2-Methylphenol
Concen: 23.685 ng/ul
RT: 8.046 min Scan# 843
Delta R.T. -0.012 min
Lab File: BP020022.D
Acq: 28 Mar 2024 23:06

Instrument :
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Tgt Ion:108 Resp: 148528
Ion Ratio Lower Upper
108 100
107 93.3 72.3 108.5

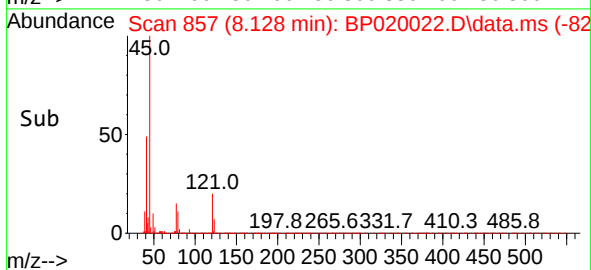
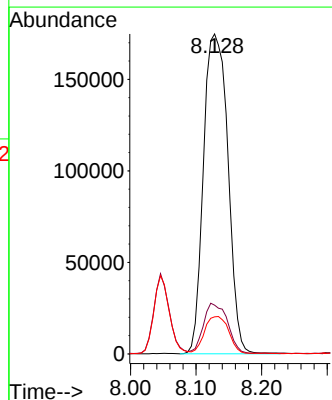
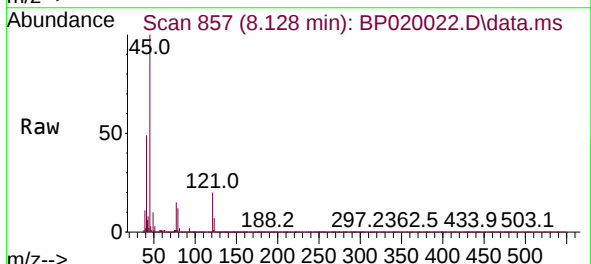
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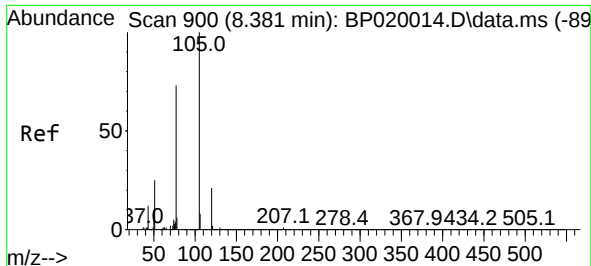
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 46.640 ng/ul
RT: 8.128 min Scan# 857
Delta R.T. -0.006 min
Lab File: BP020022.D
Acq: 28 Mar 2024 23:06

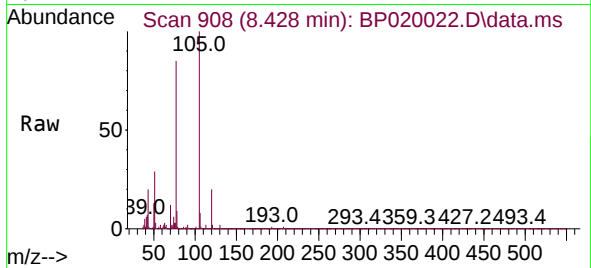
Tgt Ion: 45 Resp: 451820
Ion Ratio Lower Upper
45 100
77 15.2 12.3 18.5
79 11.6 9.4 14.0





#16
Acetophenone
Concen: 47.408 ng/ul
RT: 8.428 min Scan# 900
Delta R.T. -0.006 min
Lab File: BP020022.D
Acq: 28 Mar 2024 23:06

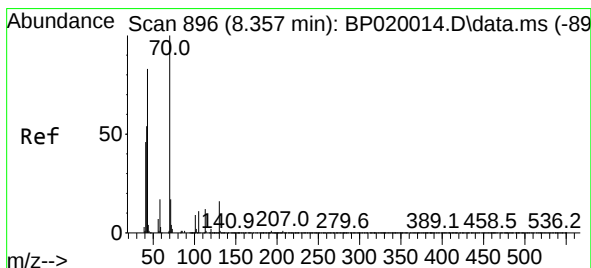
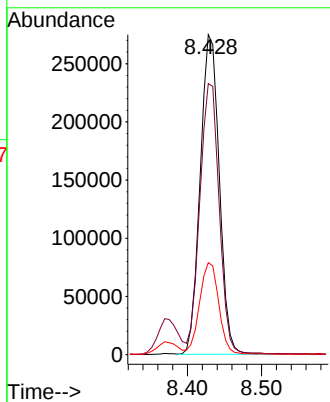
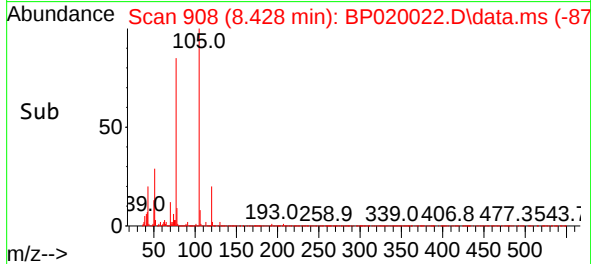
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ClientSampleId :
E0LZ1MS



Tgt Ion: 105 Resp: 492279
Ion Ratio Lower Upper
105 100
77 84.7 67.8 101.6
51 28.7 21.8 32.8

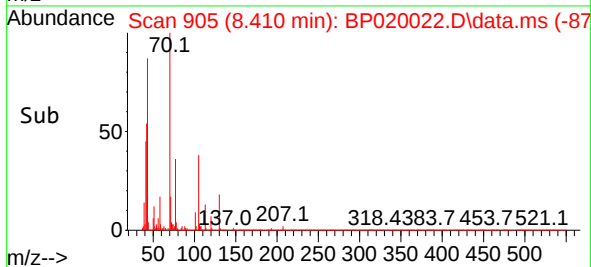
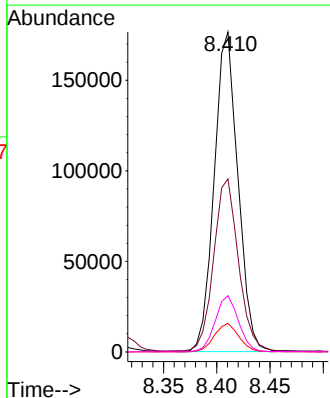
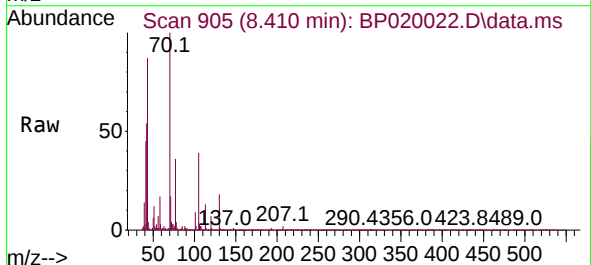
Manual Integrations
APPROVED

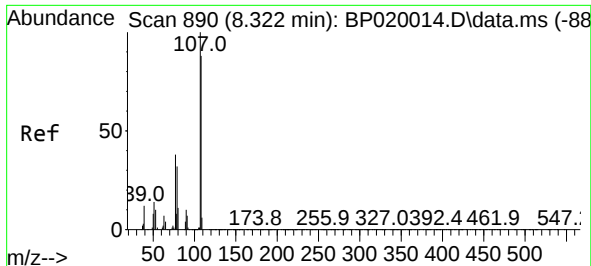
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#17
N-Nitroso-di-n-propylamine
Concen: 47.328 ng/ul
RT: 8.410 min Scan# 905
Delta R.T. -0.000 min
Lab File: BP020022.D
Acq: 28 Mar 2024 23:06

Tgt Ion: 70 Resp: 274109
Ion Ratio Lower Upper
70 100
42 54.1 43.1 64.7
101 8.9 7.7 11.5
130 17.6 14.2 21.4





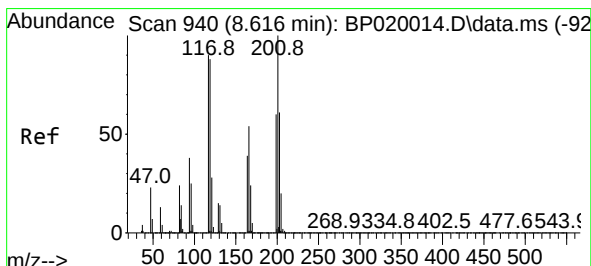
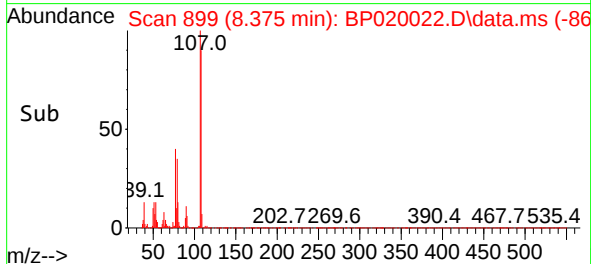
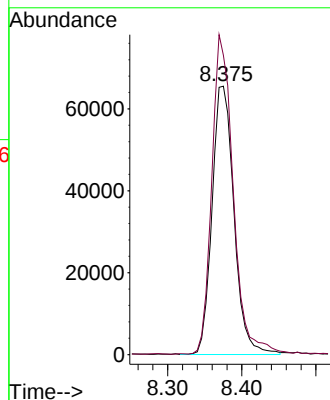
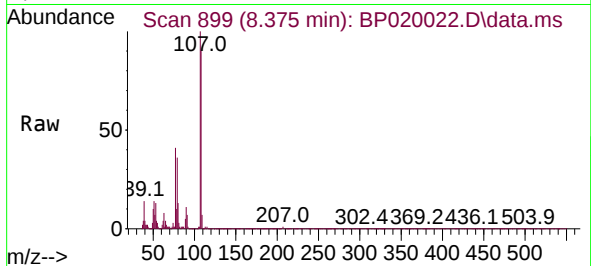
#18
4-Methylphenol
Concen: 19.971 ng/ul
RT: 8.375 min Scan# 890
Delta R.T. -0.000 min
Lab File: BP020022.D
Acq: 28 Mar 2024 23:06

Instrument :
BNA_P
Client SampleId :
EOLZ1MS

Tgt Ion:108 Resp: 134799
Ion Ratio Lower Upper
108 100
107 111.5 91.3 136.9

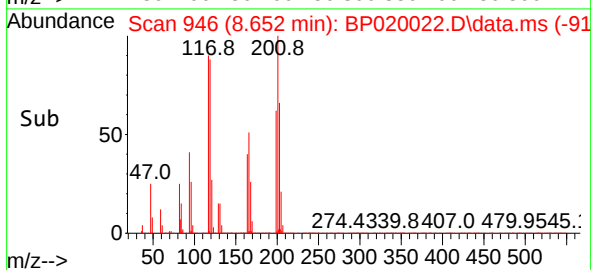
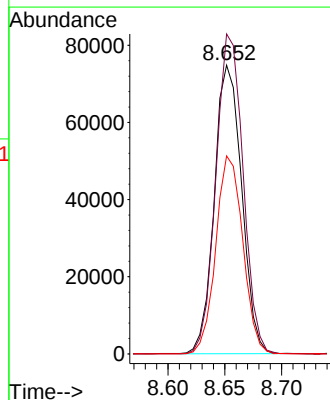
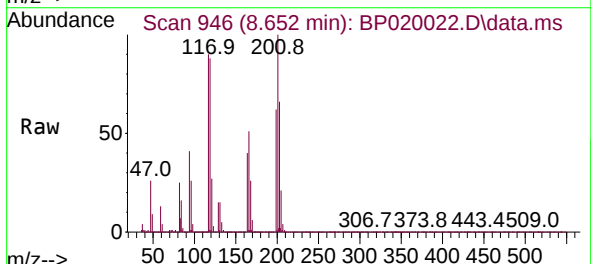
Manual Integrations
APPROVED

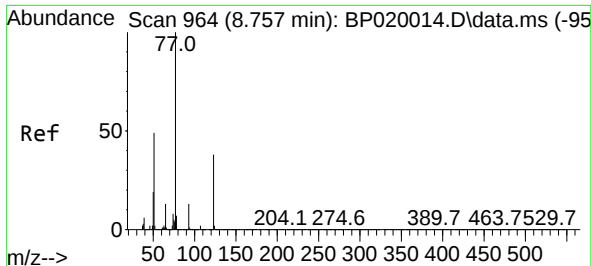
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#19
Hexachloroethane
Concen: 42.903 ng/ul
RT: 8.652 min Scan# 946
Delta R.T. -0.006 min
Lab File: BP020022.D
Acq: 28 Mar 2024 23:06

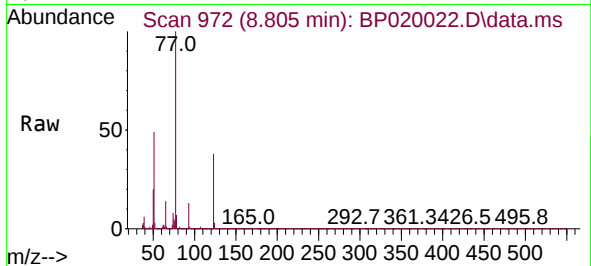
Tgt Ion:117 Resp: 125492
Ion Ratio Lower Upper
117 100
201 110.8 82.1 123.1
199 68.6 53.8 80.8





#22
Nitrobenzene
Concen: 45.610 ng/ul
RT: 8.805 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP020022.D
Acq: 28 Mar 2024 23:06

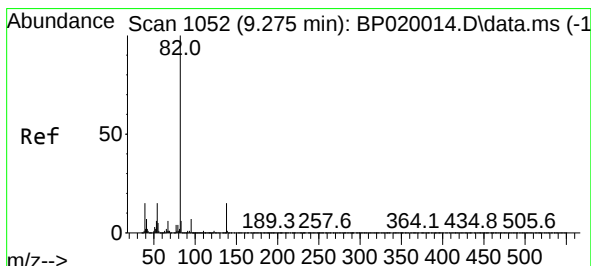
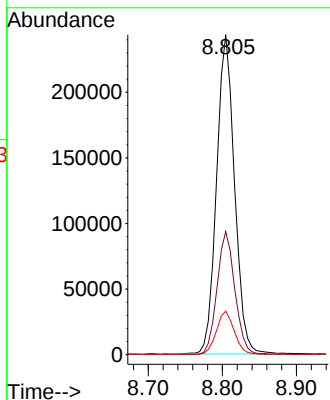
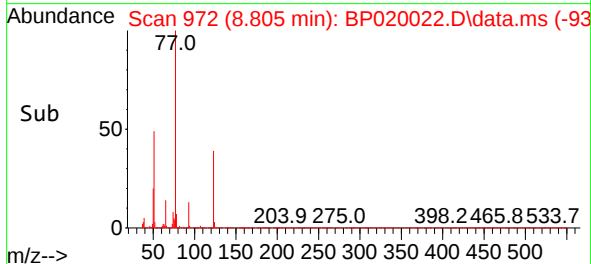
Instrument :
BNA_P
ClientSampleId :
E0LZ1MS



Tgt Ion: 77 Resp: 410670
Ion Ratio Lower Upper
77 100
123 38.5 30.6 46.0
65 13.6 11.4 17.0

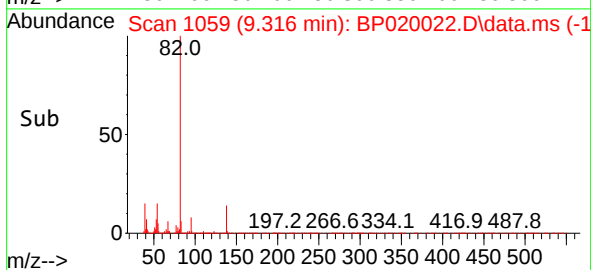
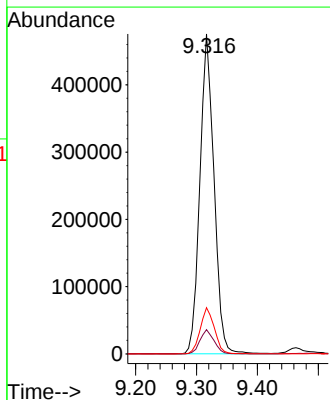
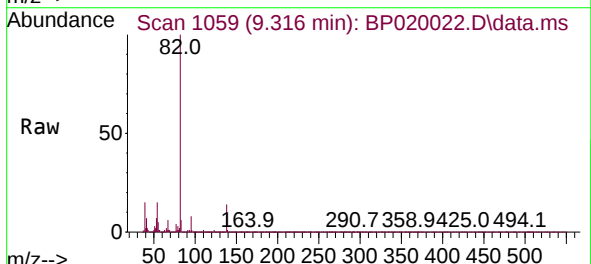
Manual Integrations
APPROVED

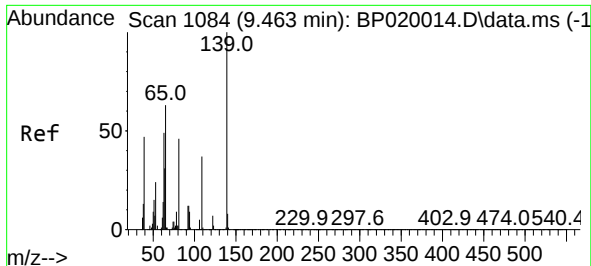
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#23
Isophorone
Concen: 45.590 ng/ul
RT: 9.316 min Scan# 1059
Delta R.T. -0.006 min
Lab File: BP020022.D
Acq: 28 Mar 2024 23:06

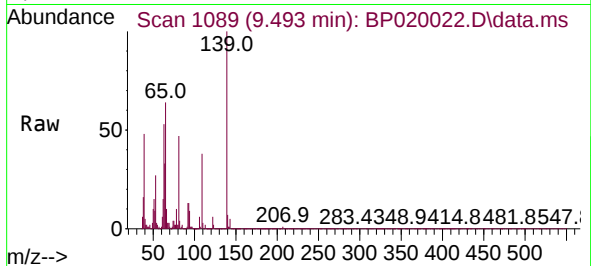
Tgt Ion: 82 Resp: 765181
Ion Ratio Lower Upper
82 100
95 7.6 5.6 8.4
138 14.4 12.1 18.1





#25
2-Nitrophenol
Concen: 39.539 ng/ul
RT: 9.493 min Scan# 1089
Delta R.T. -0.012 min
Lab File: BP020022.D
Acq: 28 Mar 2024 23:06

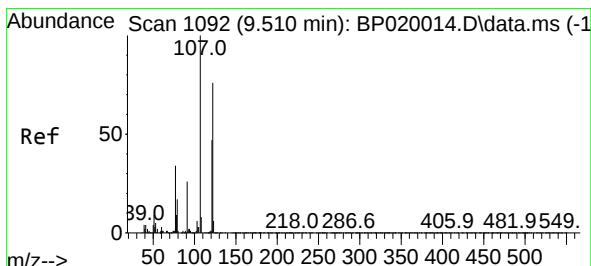
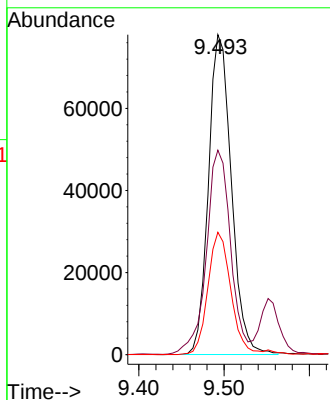
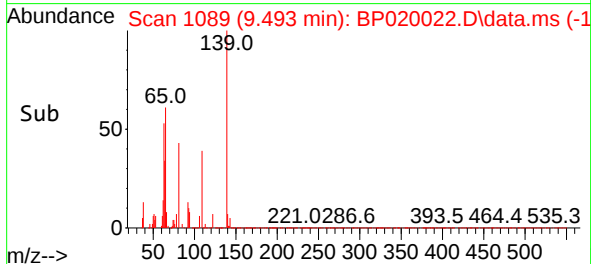
Instrument :
BNA_P
ClientSampleId :
E0LZ1MS



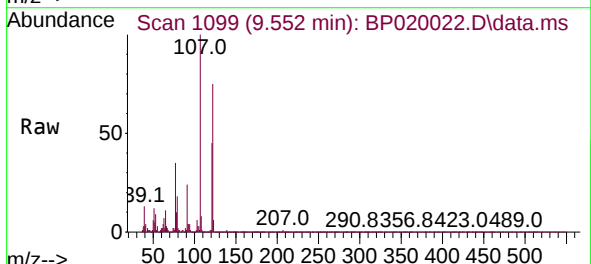
Tgt Ion:139 Resp: 145782
Ion Ratio Lower Upper
139 100
65 63.9 49.0 73.6
109 38.2 27.8 41.6

Manual Integrations
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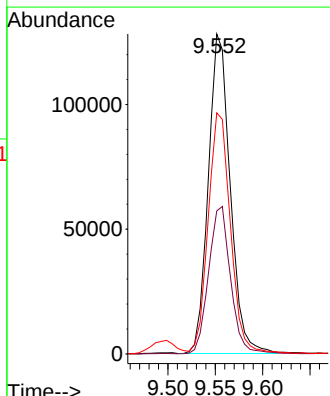
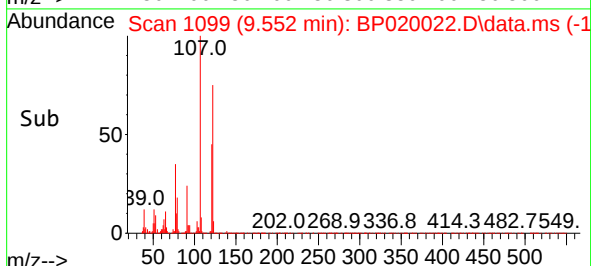
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024

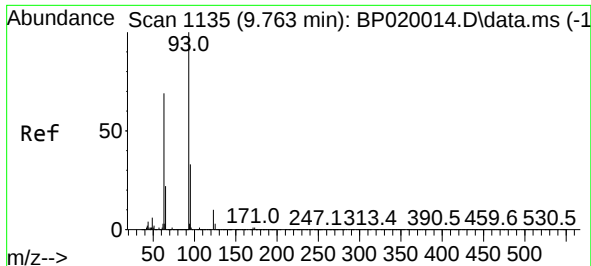


#26
2,4-Dimethylphenol
Concen: 25.628 ng/ul
RT: 9.552 min Scan# 1099
Delta R.T. -0.006 min
Lab File: BP020022.D
Acq: 28 Mar 2024 23:06



Tgt Ion:107 Resp: 206272
Ion Ratio Lower Upper
107 100
121 44.7 37.4 56.2
122 75.3 63.3 94.9





#27

Bis(2-Chloroethoxy)methane

Concen: 45.223 ng/ul

RT: 9.799 min Scan# 1141

Delta R.T. -0.000 min

Lab File: BP020022.D

Acq: 28 Mar 2024 23:06

Instrument :

BNA_P

ClientSampleId :

E0LZ1MS

Tgt Ion: 93 Resp: 443826

Ion Ratio Lower Upper

93 100

95 32.3 25.2 37.8

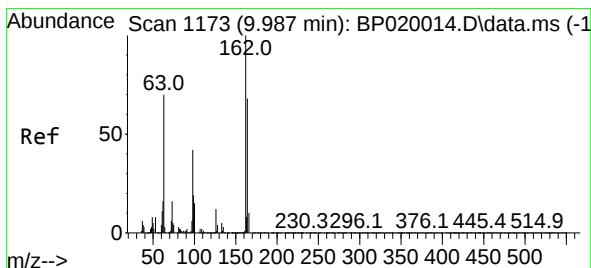
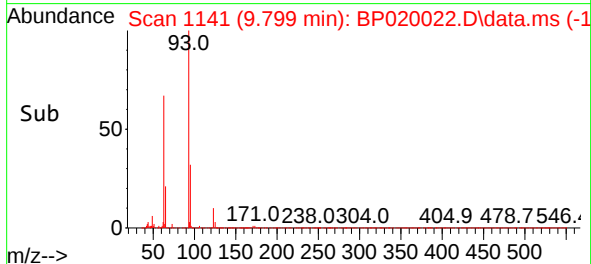
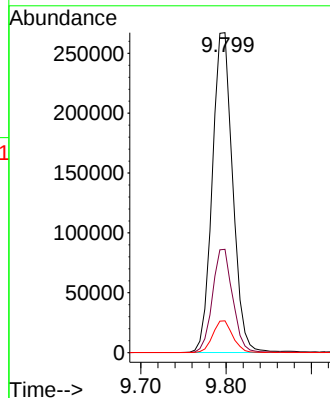
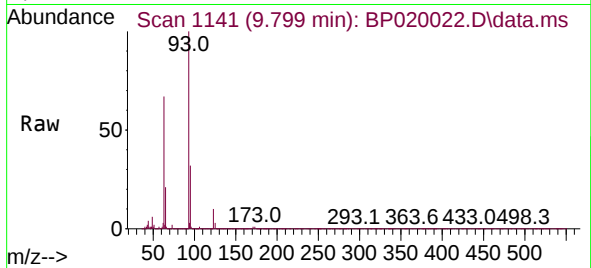
123 9.9 7.9 11.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 03/29/2024

Supervised By :Jagrut Upadhyay 03/29/2024



#29

2,4-Dichlorophenol

Concen: 36.471 ng/ul

RT: 10.022 min Scan# 1179

Delta R.T. -0.006 min

Lab File: BP020022.D

Acq: 28 Mar 2024 23:06

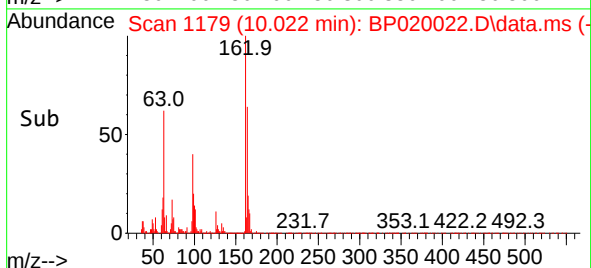
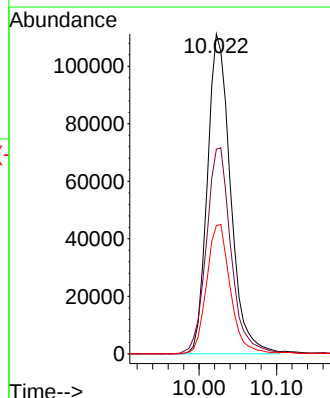
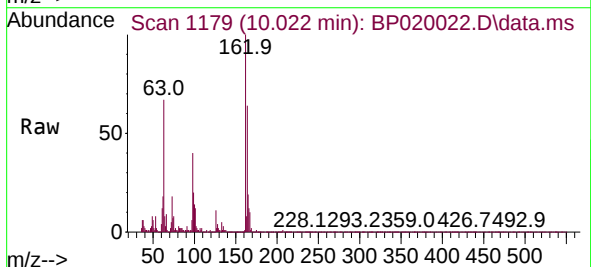
Tgt Ion:162 Resp: 230452

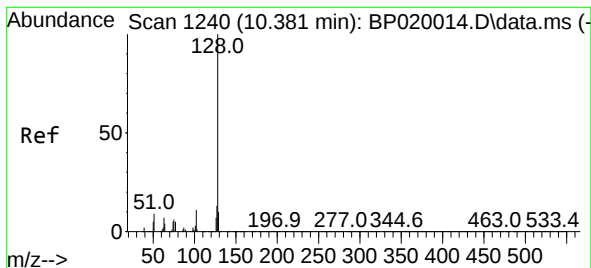
Ion Ratio Lower Upper

162 100

164 64.0 52.7 79.1

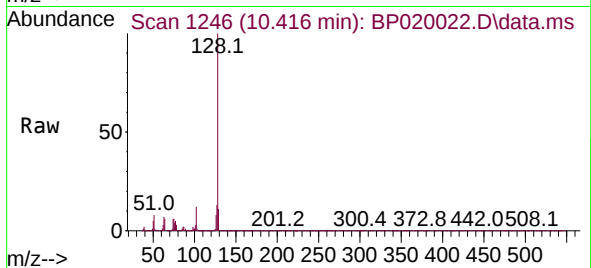
98 40.1 32.4 48.6





#30
Naphthalene
Concen: 43.589 ng/ul
RT: 10.416 min Scan# 1246
Delta R.T. -0.000 min
Lab File: BP020022.D
Acq: 28 Mar 2024 23:06

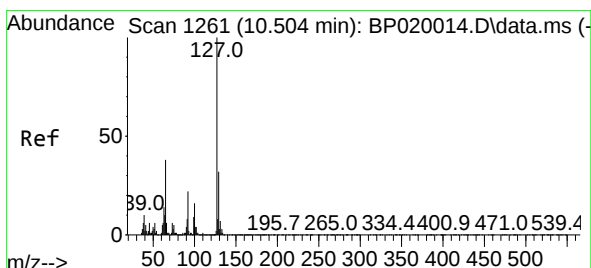
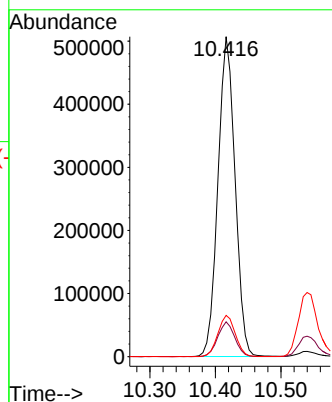
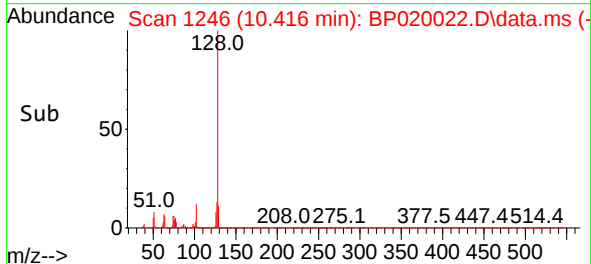
Instrument :
BNA_P
ClientSampleId :
E0LZ1MS



Tgt Ion:128 Resp: 922252
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 12.9 10.3 15.5

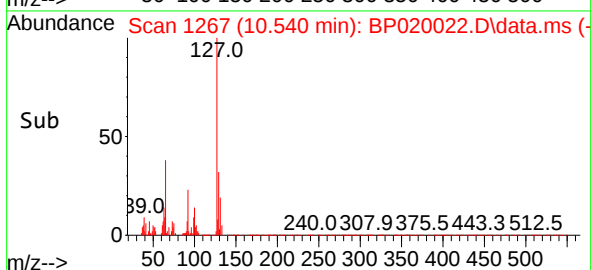
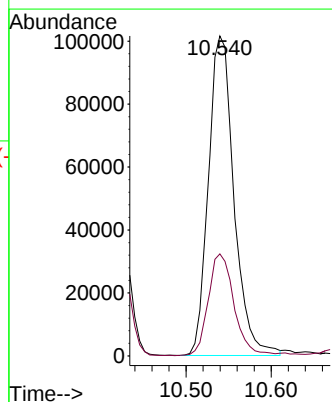
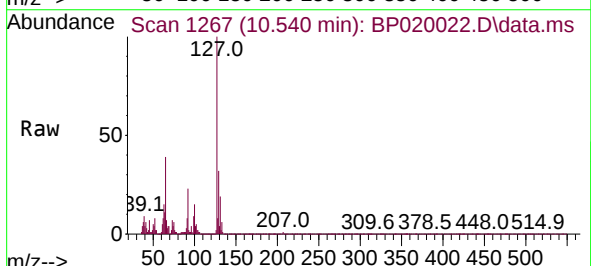
Manual Integrations
APPROVED

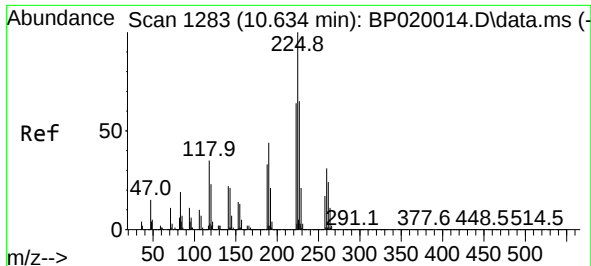
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#32
4-Chloroaniline
Concen: 25.617 ng/ul
RT: 10.540 min Scan# 1267
Delta R.T. -0.006 min
Lab File: BP020022.D
Acq: 28 Mar 2024 23:06

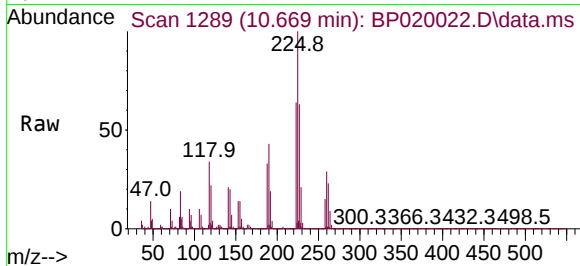
Tgt Ion:127 Resp: 211694
Ion Ratio Lower Upper
127 100
129 31.9 26.2 39.2





#33
Hexachlorobutadiene
Concen: 43.270 ng/ul
RT: 10.669 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP020022.D
Acq: 28 Mar 2024 23:06

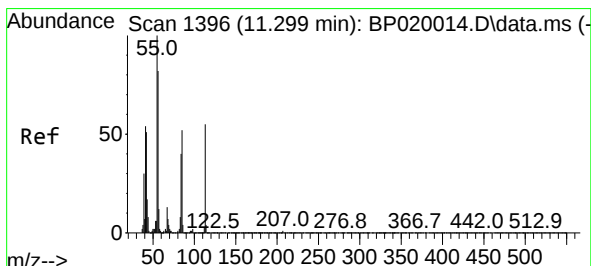
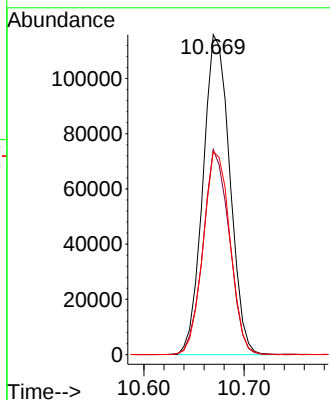
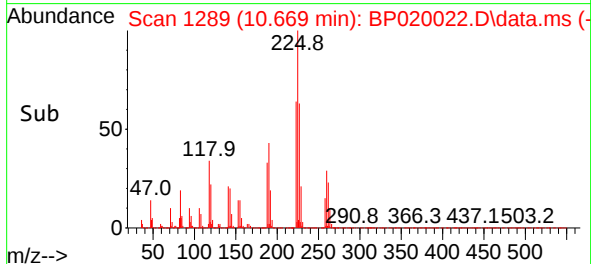
Instrument :
BNA_P
ClientSampleId :
E0LZ1MS



Tgt Ion:225 Resp: 215469
Ion Ratio Lower Upper
225 100
223 64.1 50.5 75.7
227 63.5 50.3 75.5

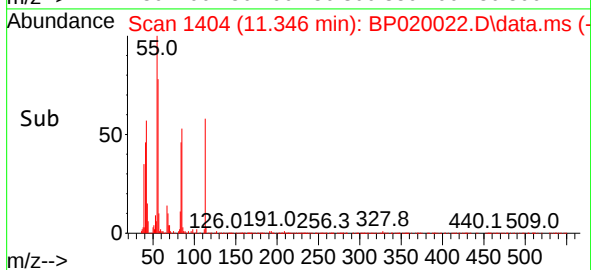
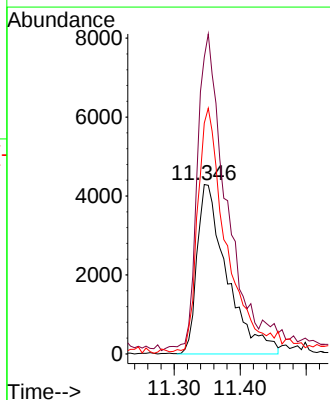
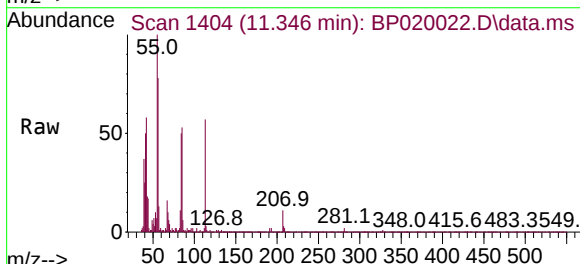
Manual Integrations
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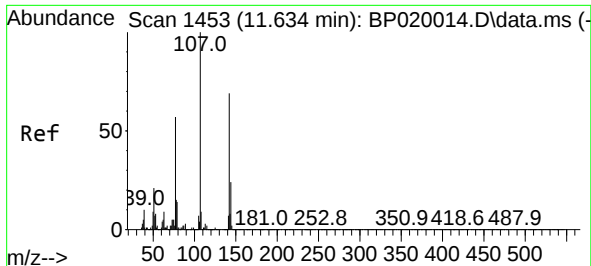
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#34
Caprolactam
Concen: 6.883 ng/ul m
RT: 11.346 min Scan# 1404
Delta R.T. -0.006 min
Lab File: BP020022.D
Acq: 28 Mar 2024 23:06

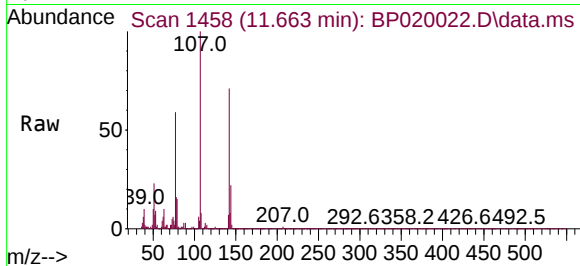
Tgt Ion:113 Resp: 13520
Ion Ratio Lower Upper
113 100
55 175.2 149.5 224.3
56 136.4 114.6 172.0





#35
4-Chloro-3-methylphenol
Concen: 36.174 ng/ul
RT: 11.663 min Scan# 1453
Delta R.T. -0.006 min
Lab File: BP020022.D
Acq: 28 Mar 2024 23:06

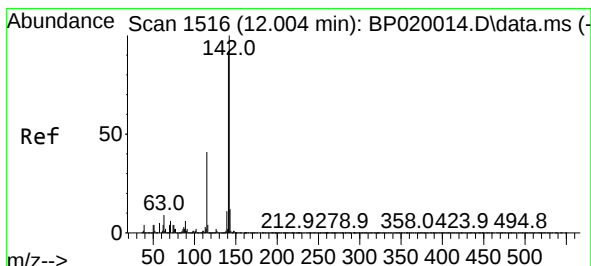
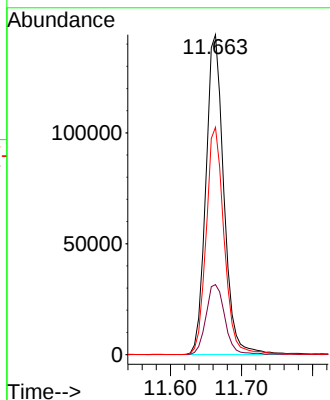
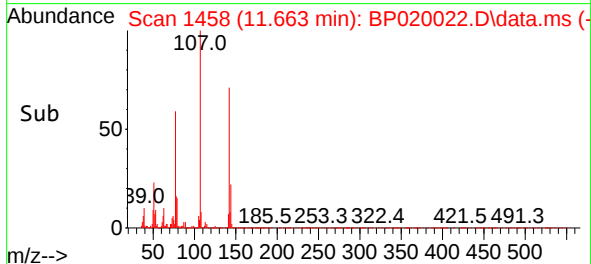
Instrument :
BNA_P
ClientSampleId :
E0LZ1MS



Tgt Ion:107 Resp: 253920
Ion Ratio Lower Upper
107 100
144 21.9 19.0 28.4
142 71.0 57.8 86.6

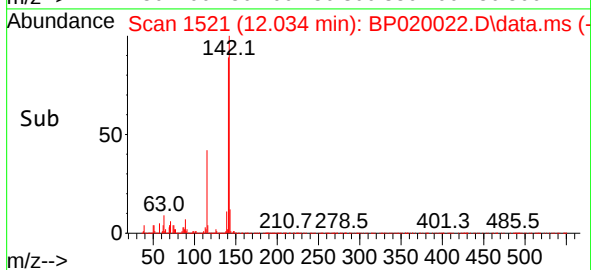
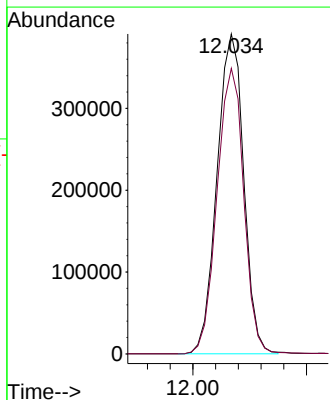
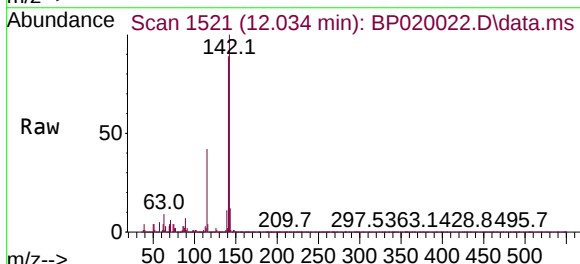
Manual Integrations
APPROVED

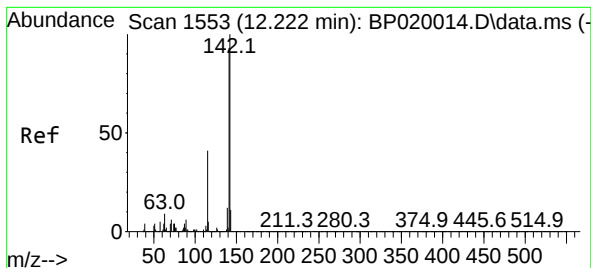
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#36
2-Methylnaphthalene
Concen: 45.240 ng/ul
RT: 12.034 min Scan# 1521
Delta R.T. 0.006 min
Lab File: BP020022.D
Acq: 28 Mar 2024 23:06

Tgt Ion:142 Resp: 637303
Ion Ratio Lower Upper
142 100
141 89.2 71.8 107.8





#37

1-Methylnaphthalene

Concen: 45.239 ng/ul

RT: 12.251 min Scan# 1553

Delta R.T. -0.000 min

Lab File: BP020022.D

Acq: 28 Mar 2024 23:06

Instrument :

BNA_P

ClientSampleId :

EOLZ1MS

Tgt Ion:142 Resp: 63737

Ion Ratio Lower Upper

142 100

141 91.8 73.2 109.8

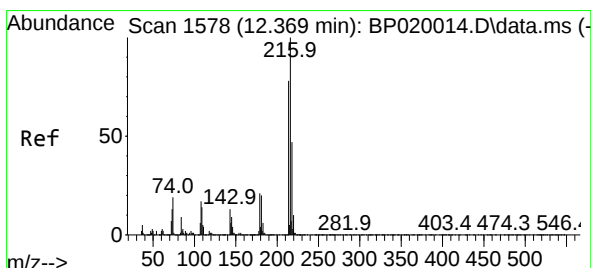
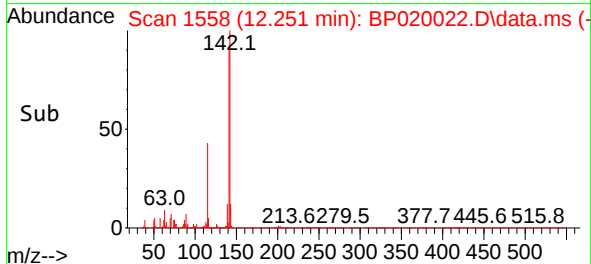
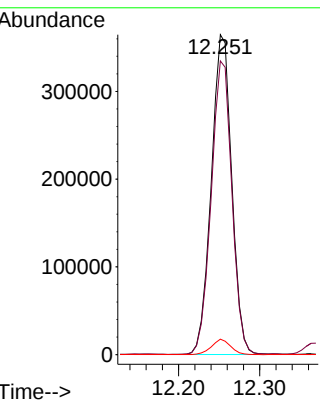
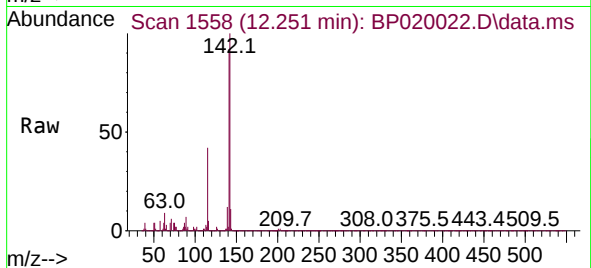
116 4.8 3.4 5.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 03/29/2024

Supervised By :Jagrut Upadhyay 03/29/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 41.325 ng/ul

RT: 12.404 min Scan# 1584

Delta R.T. 0.006 min

Lab File: BP020022.D

Acq: 28 Mar 2024 23:06

Tgt Ion:216 Resp: 390321

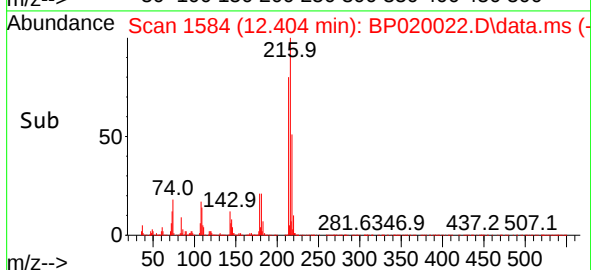
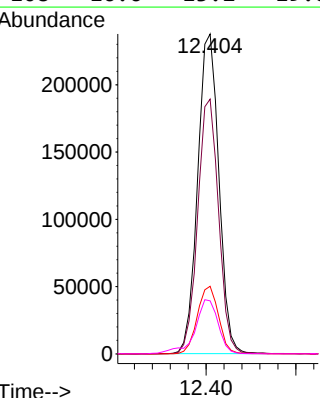
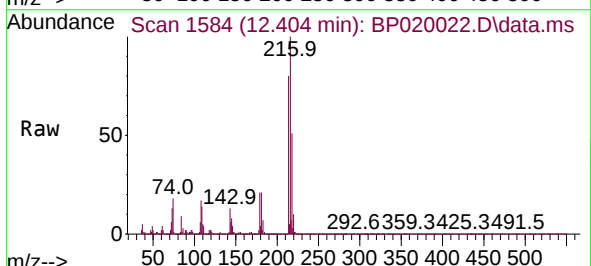
Ion Ratio Lower Upper

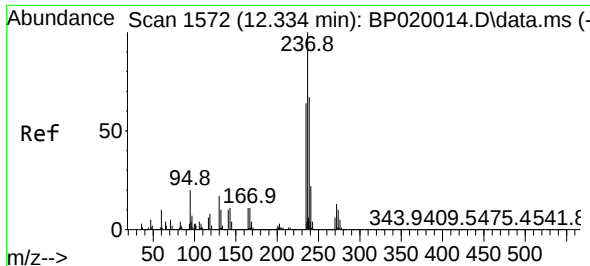
216 100

214 79.6 62.1 93.1

179 21.1 16.6 24.8

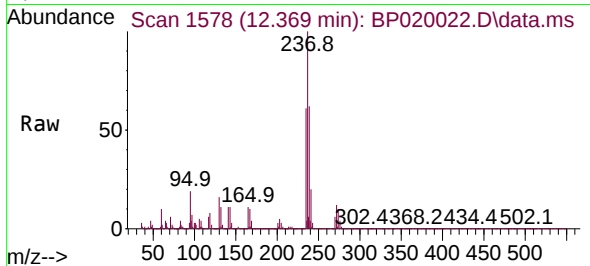
108 16.6 13.2 19.8





#40
Hexachlorocyclopentadiene
Concen: 33.533 ng/ul
RT: 12.369 min Scan# 1572
Delta R.T. 0.006 min
Lab File: BP020022.D
Acq: 28 Mar 2024 23:06

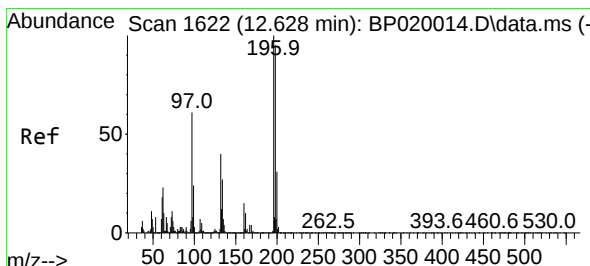
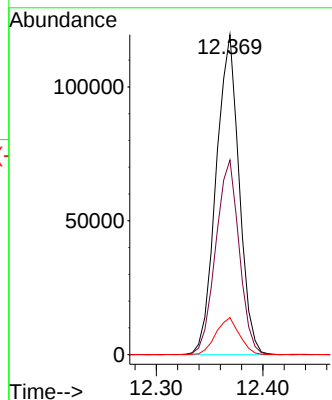
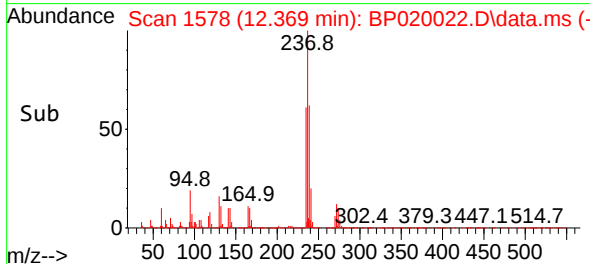
Instrument :
BNA_P
ClientSampleId :
E0LZ1MS



Tgt Ion:237 Resp: 179225
Ion Ratio Lower Upper
237 100
235 60.8 49.7 74.5
272 11.6 9.4 14.2

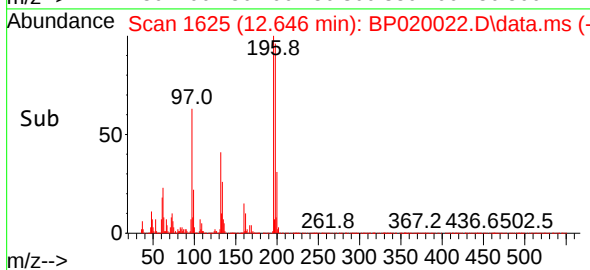
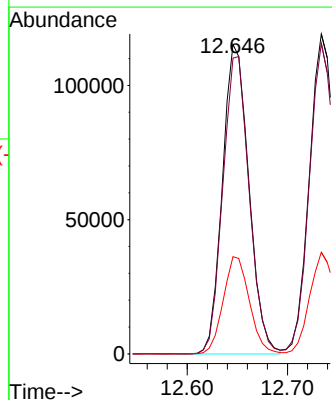
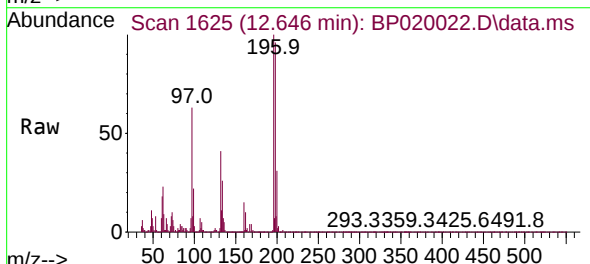
Manual Integrations
APPROVED

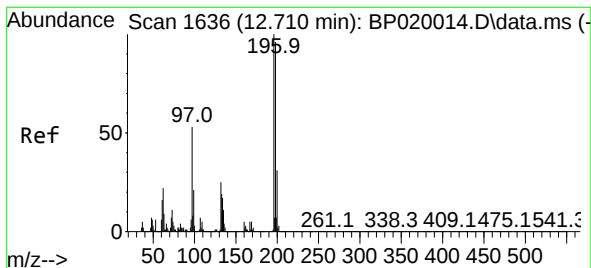
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#41
2,4,6-Trichlorophenol
Concen: 36.413 ng/ul
RT: 12.646 min Scan# 1625
Delta R.T. -0.012 min
Lab File: BP020022.D
Acq: 28 Mar 2024 23:06

Tgt Ion:196 Resp: 211287
Ion Ratio Lower Upper
196 100
198 95.6 75.8 113.8
200 31.4 25.0 37.4





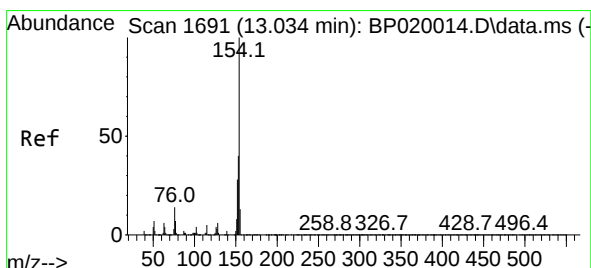
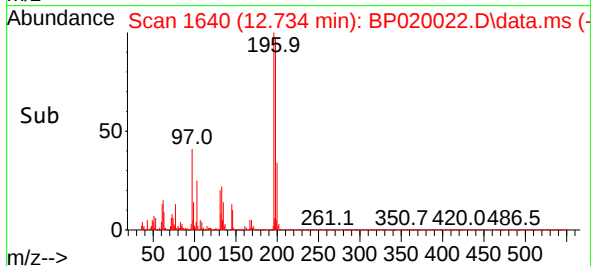
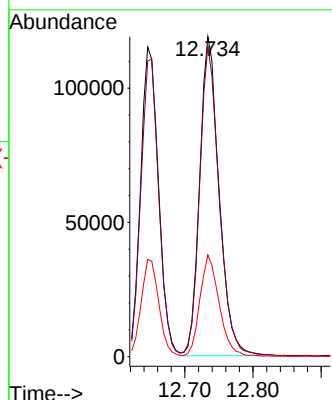
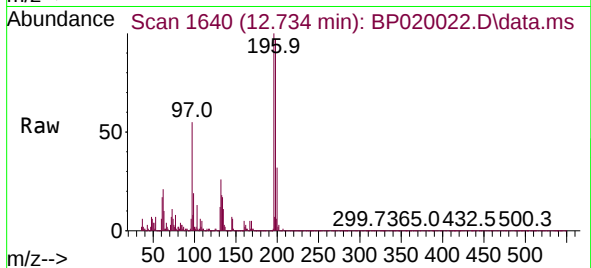
#42
2,4,5-Trichlorophenol
Concen: 39.290 ng/ul
RT: 12.734 min Scan# 1640
Delta R.T. -0.000 min
Lab File: BP020022.D
Acq: 28 Mar 2024 23:06

Instrument :
BNA_P
ClientSampleId :
EOLZ1MS

Tgt Ion:196 Resp: 235798
Ion Ratio Lower Upper
196 100
198 97.0 77.3 115.9
200 31.8 25.1 37.7

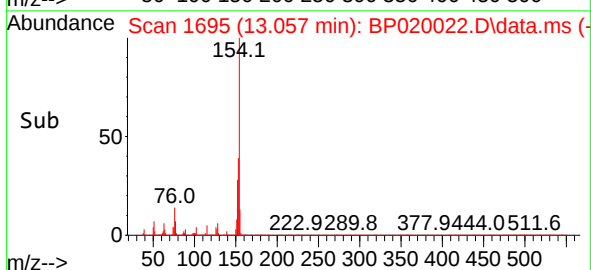
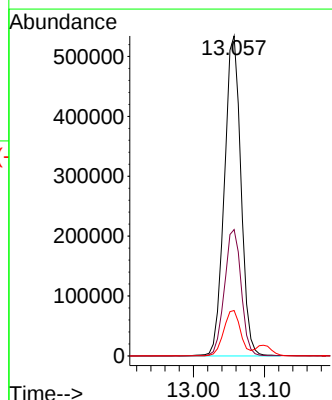
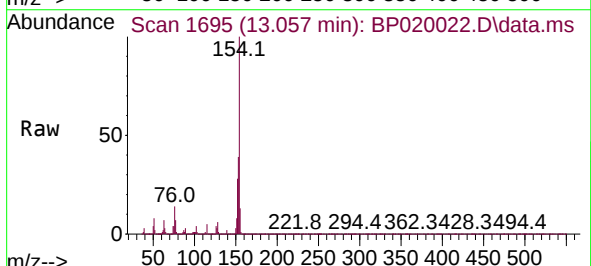
Manual Integrations
APPROVED

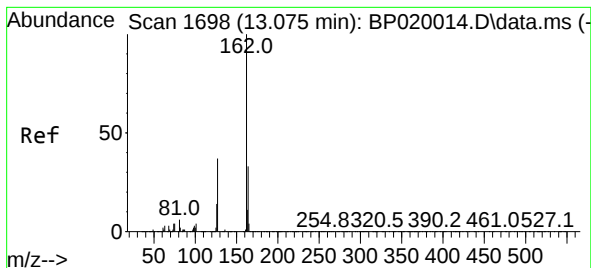
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#43
1,1'-Biphenyl
Concen: 41.925 ng/ul
RT: 13.057 min Scan# 1695
Delta R.T. -0.000 min
Lab File: BP020022.D
Acq: 28 Mar 2024 23:06

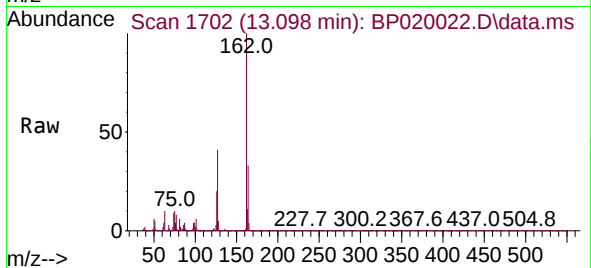
Tgt Ion:154 Resp: 867355
Ion Ratio Lower Upper
154 100
153 39.5 31.6 47.4
76 14.2 11.4 17.0





#44
2-Chloronaphthalene
Concen: 41.826 ng/ul
RT: 13.098 min Scan# 1702
Delta R.T. -0.006 min
Lab File: BP020022.D
Acq: 28 Mar 2024 23:06

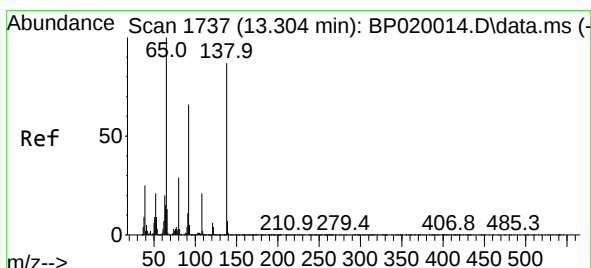
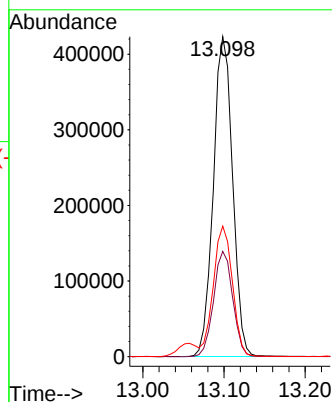
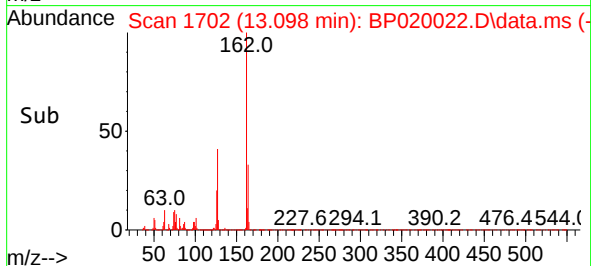
Instrument :
BNA_P
ClientSampleId :
EOLZ1MS



Tgt Ion:162 Resp: 697808
Ion Ratio Lower Upper
162 100
164 32.9 25.8 38.8
127 40.8 31.4 47.0

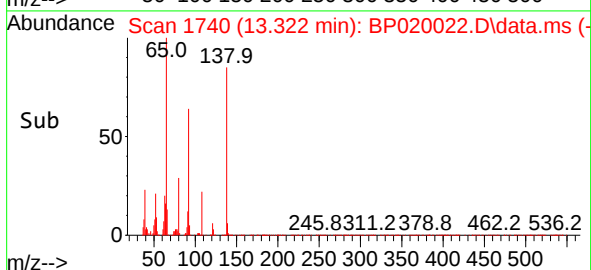
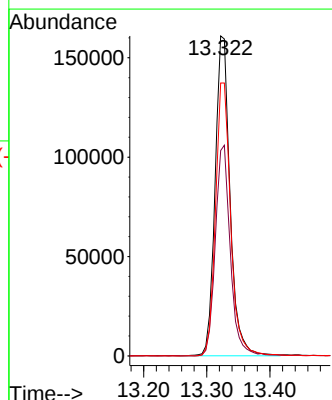
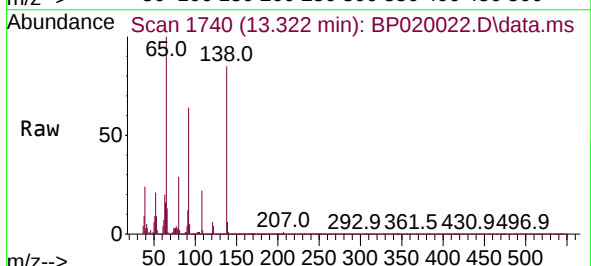
Manual Integrations
APPROVED

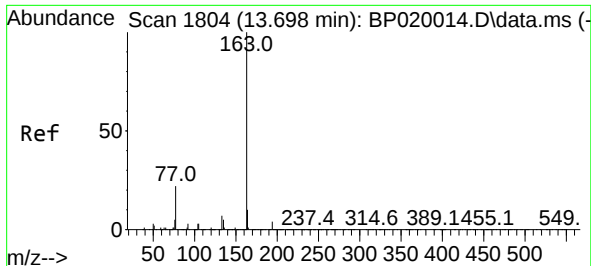
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#45
2-Nitroaniline
Concen: 50.471 ng/ul
RT: 13.322 min Scan# 1740
Delta R.T. -0.006 min
Lab File: BP020022.D
Acq: 28 Mar 2024 23:06

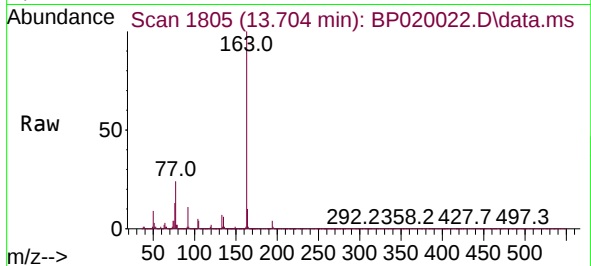
Tgt Ion: 65 Resp: 265238
Ion Ratio Lower Upper
65 100
92 64.2 51.8 77.6
138 85.3 70.6 106.0





#47
Dimethylphthalate
Concen: 48.333 ng/ul
RT: 13.704 min Scan# 1805
Delta R.T. 0.012 min
Lab File: BP020022.D
Acq: 28 Mar 2024 23:06

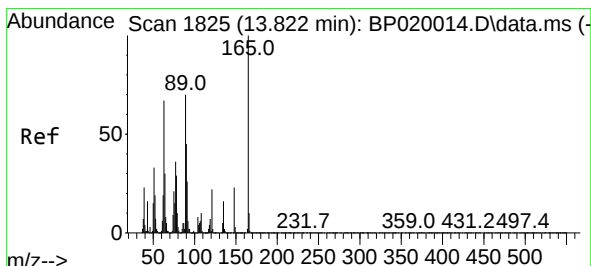
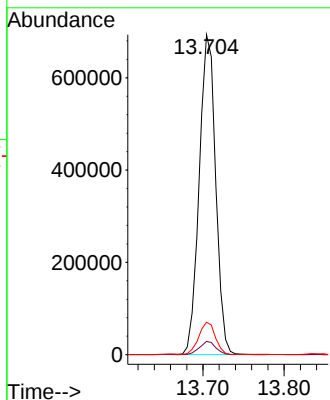
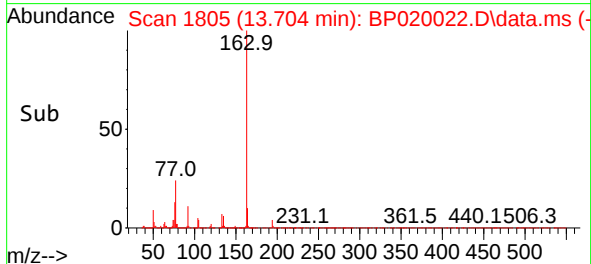
Instrument :
BNA_P
ClientSampleId :
EOLZ1MS



Tgt Ion:163 Resp: 977148
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 10.1 8.0 12.0

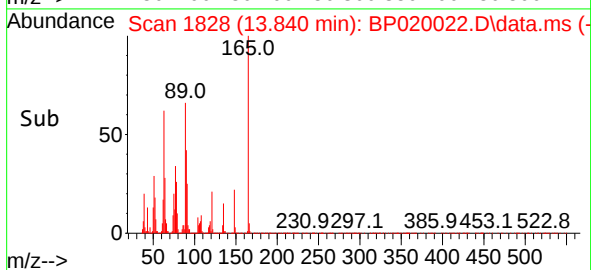
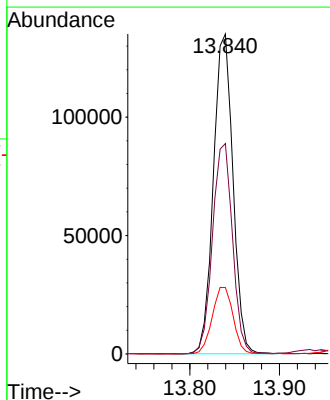
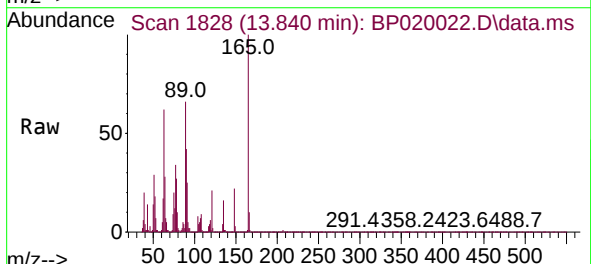
Manual Integrations
APPROVED

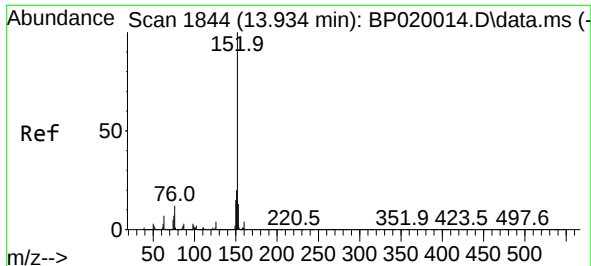
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#48
2,6-Dinitrotoluene
Concen: 49.850 ng/ul
RT: 13.840 min Scan# 1828
Delta R.T. 0.006 min
Lab File: BP020022.D
Acq: 28 Mar 2024 23:06

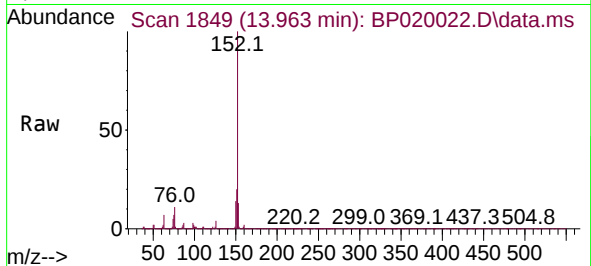
Tgt Ion:165 Resp: 204622
Ion Ratio Lower Upper
165 100
89 65.7 54.3 81.5
121 20.7 19.0 28.4





#50
Acenaphthylene
Concen: 43.703 ng/ul
RT: 13.963 min Scan# 1849
Delta R.T. -0.000 min
Lab File: BP020022.D
Acq: 28 Mar 2024 23:06

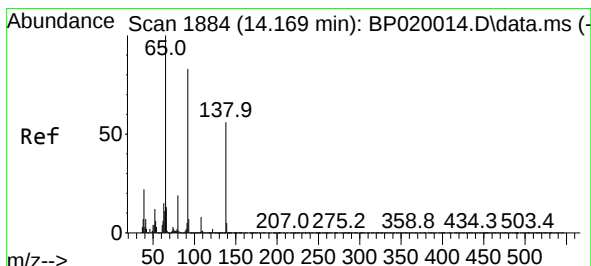
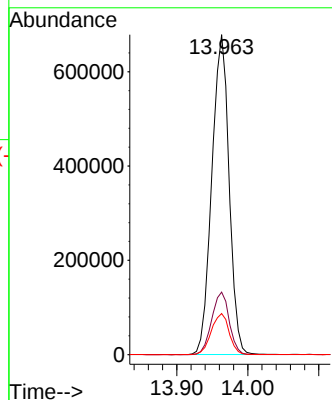
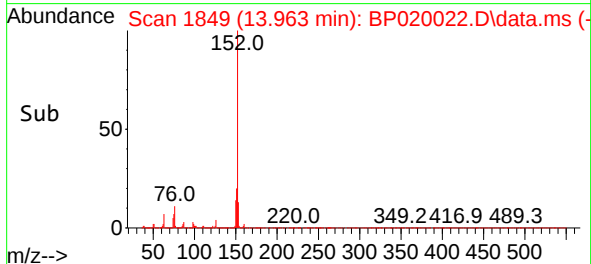
Instrument :
BNA_P
ClientSampleId :
E0LZ1MS



Tgt Ion:152 Resp: 114353
Ion Ratio Lower Upper
152 100
151 19.5 15.8 23.6
153 12.8 10.9 16.3

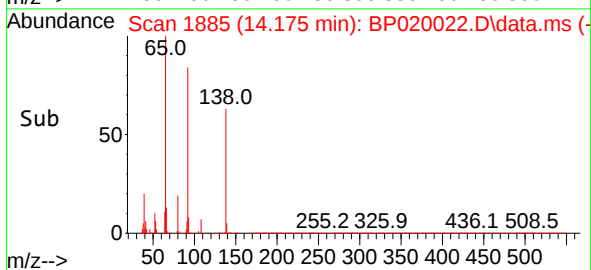
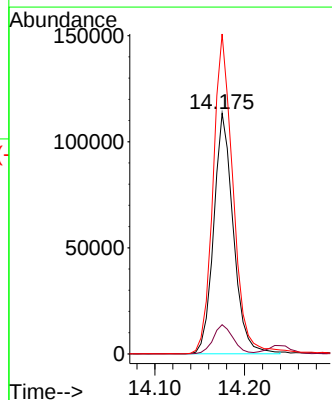
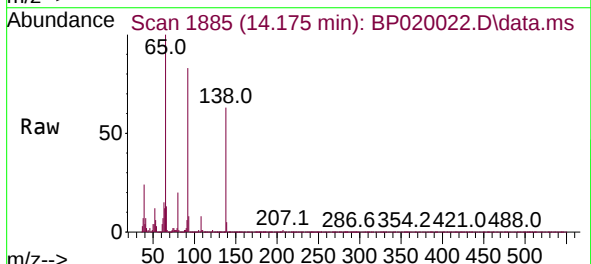
Manual Integrations
APPROVED

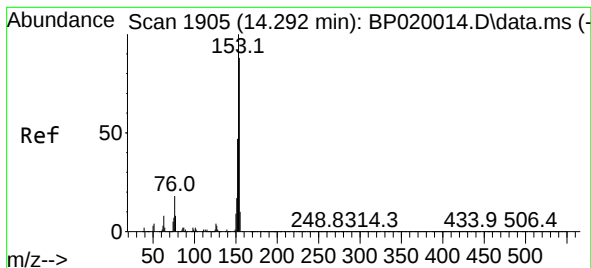
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#51
3-Nitroaniline
Concen: 45.842 ng/ul
RT: 14.175 min Scan# 1885
Delta R.T. 0.012 min
Lab File: BP020022.D
Acq: 28 Mar 2024 23:06

Tgt Ion:138 Resp: 173293
Ion Ratio Lower Upper
138 100
108 12.1 10.5 15.7
92 133.0 103.4 155.0





#52

Acenaphthene

Concen: 43.898 ng/ul

RT: 14.310 min Scan# 1908

Delta R.T. -0.006 min

Lab File: BP020022.D

Acq: 28 Mar 2024 23:06

Instrument :

BNA_P

ClientSampleId :

E0LZ1MS

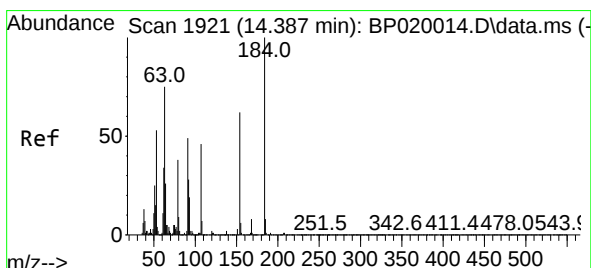
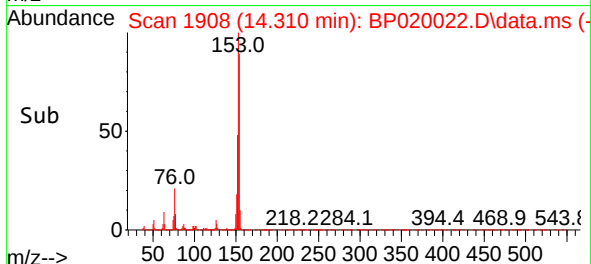
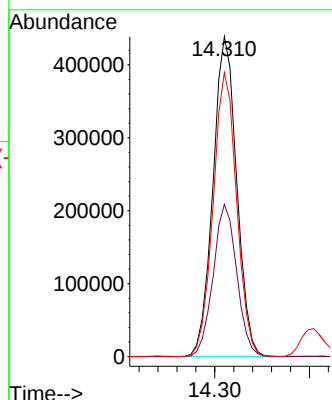
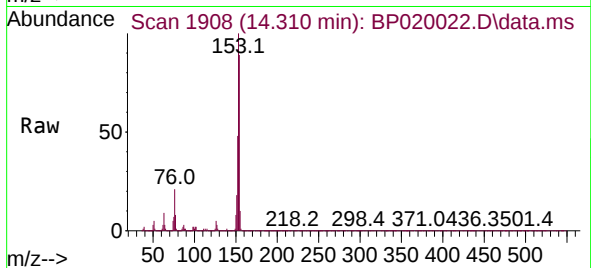
Tgt Ion:153 Resp: 763042
 Ion Ratio Lower Upper
 153 100
 152 47.6 37.9 56.9
 154 88.7 70.8 106.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 03/29/2024

Supervised By :Jagrut Upadhyay 03/29/2024



#53

2,4-Dinitrophenol

Concen: 43.925 ng/ul

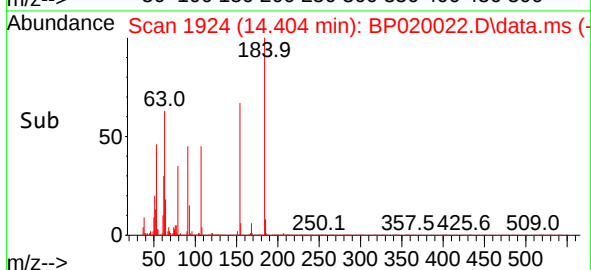
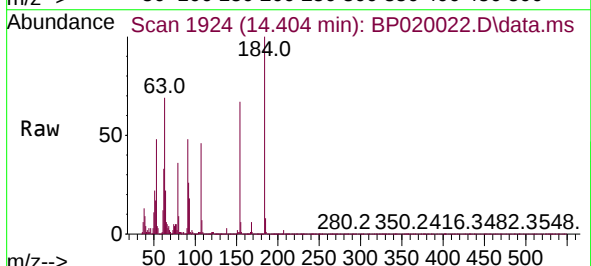
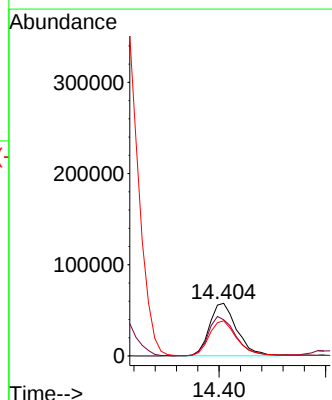
RT: 14.404 min Scan# 1924

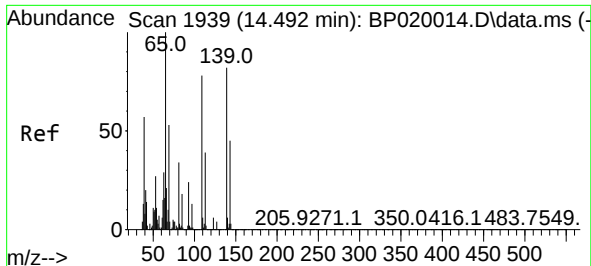
Delta R.T. 0.006 min

Lab File: BP020022.D

Acq: 28 Mar 2024 23:06

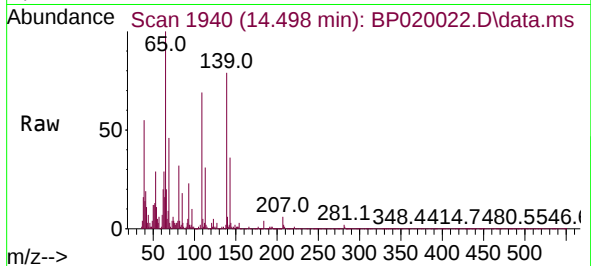
Tgt Ion:184 Resp: 102612
 Ion Ratio Lower Upper
 184 100
 63 68.8 60.8 91.2
 154 66.9 55.6 83.4





#55
4-Nitrophenol
Concen: 8.099 ng/ul
RT: 14.498 min Scan# 1939
Delta R.T. -0.000 min
Lab File: BP020022.D
Acq: 28 Mar 2024 23:06

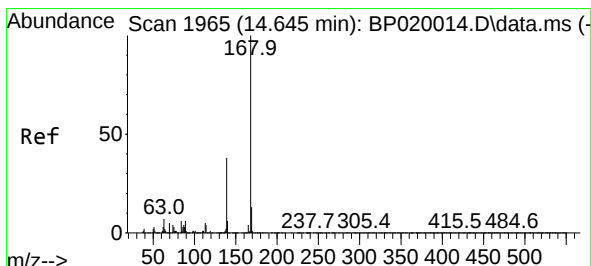
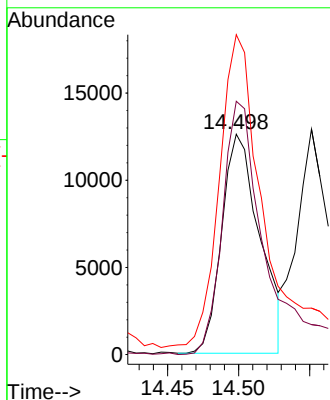
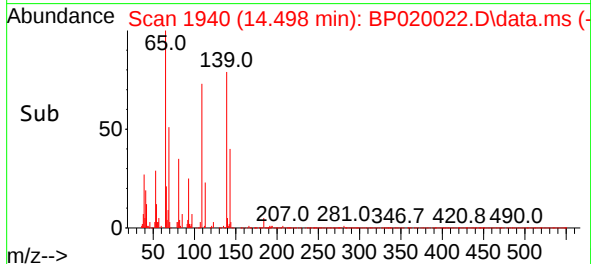
Instrument :
BNA_P
ClientSampleId :
E0LZ1MS



Tgt Ion:109 Resp: 23402
Ion Ratio Lower Upper
109 100
139 115.0 93.3 139.9
65 145.2 109.9 164.9

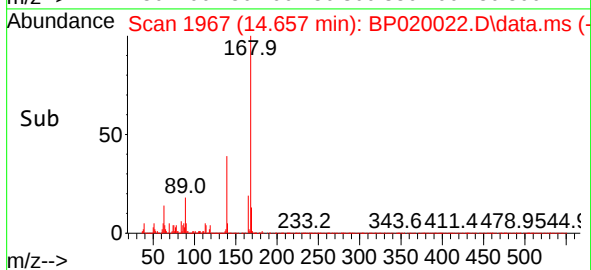
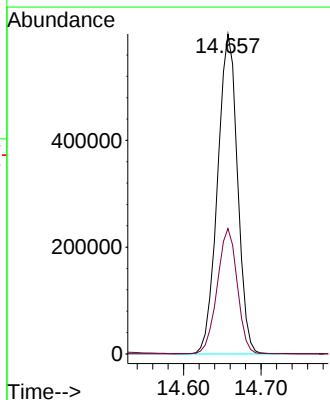
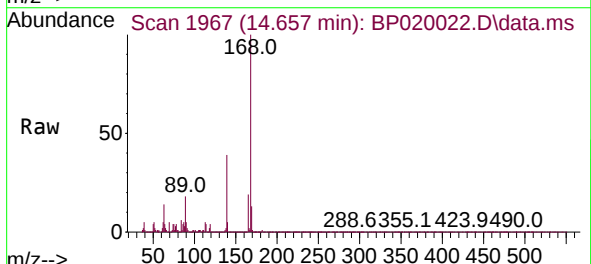
Manual Integrations
APPROVED

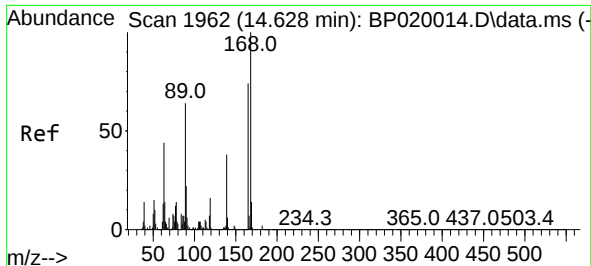
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#56
Dibenzofuran
Concen: 45.441 ng/ul
RT: 14.657 min Scan# 1967
Delta R.T. -0.000 min
Lab File: BP020022.D
Acq: 28 Mar 2024 23:06

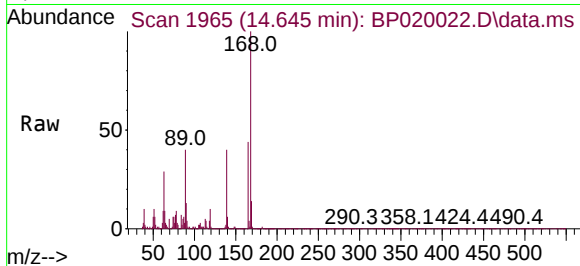
Tgt Ion:168 Resp: 1072718
Ion Ratio Lower Upper
168 100
139 39.2 29.8 44.8





#57
2,4-Dinitrotoluene
Concen: 54.556 ng/ul
RT: 14.645 min Scan# 1965
Delta R.T. -0.012 min
Lab File: BP020022.D
Acq: 28 Mar 2024 23:06

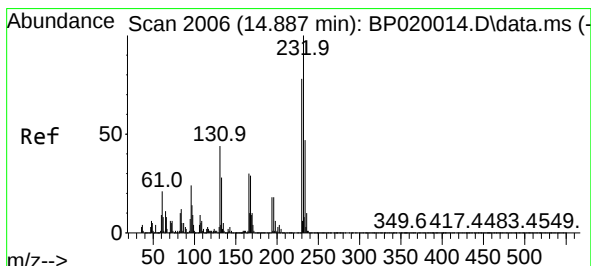
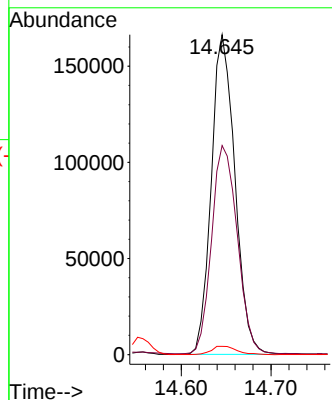
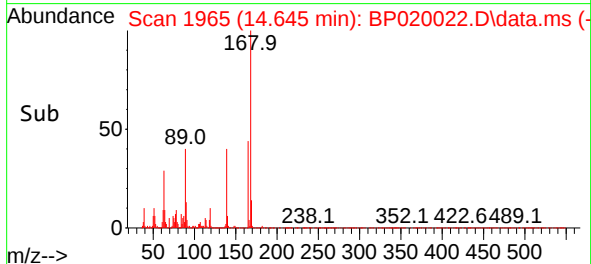
Instrument :
BNA_P
ClientSampleId :
EOLZ1MS



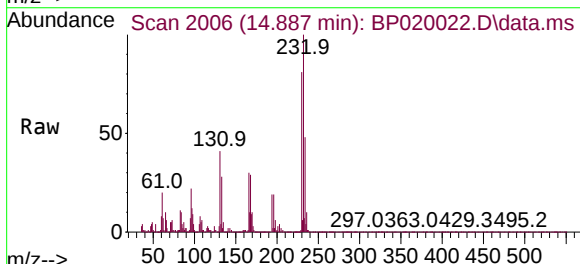
Tgt Ion:165 Resp: 306174
Ion Ratio Lower Upper
165 100
63 65.3 55.9 83.9
182 2.6 2.4 3.6

Manual Integrations
APPROVED

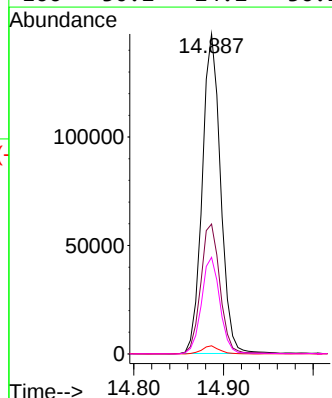
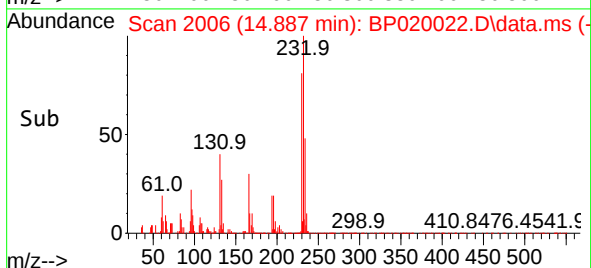
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024

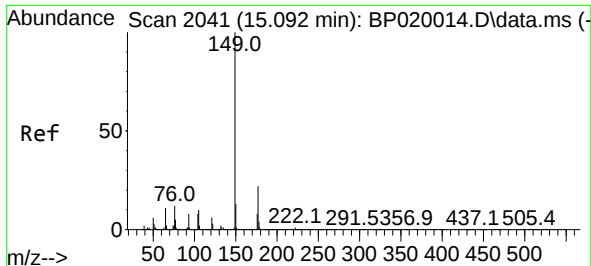


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.572 ng/ul
RT: 14.887 min Scan# 2006
Delta R.T. 0.006 min
Lab File: BP020022.D
Acq: 28 Mar 2024 23:06



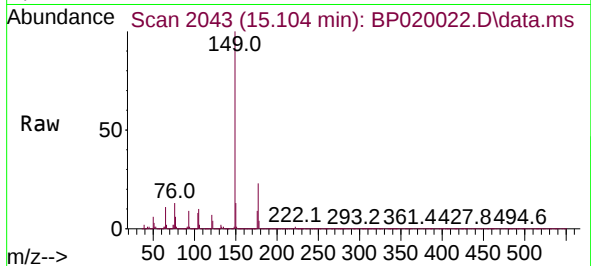
Tgt Ion:232 Resp: 208810
Ion Ratio Lower Upper
232 100
131 40.6 34.2 51.2
130 2.5 1.8 2.6
166 30.2 24.2 36.2





#59
Diethylphthalate
Concen: 51.024 ng/ul
RT: 15.104 min Scan# 2041
Delta R.T. 0.006 min
Lab File: BP020022.D
Acq: 28 Mar 2024 23:06

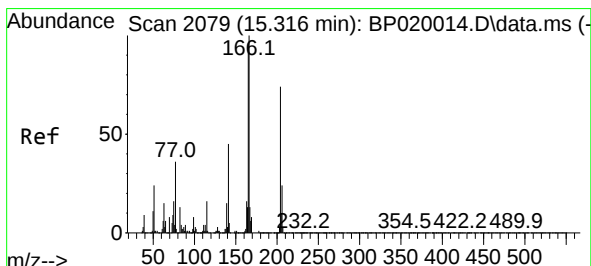
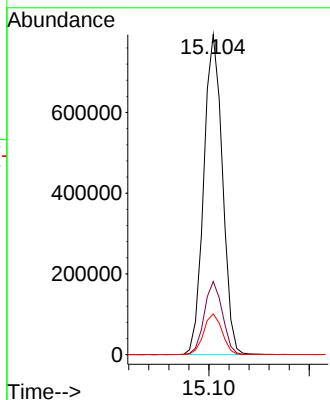
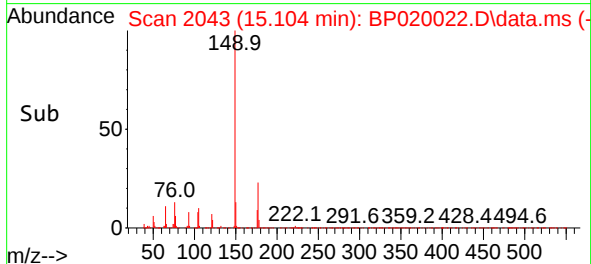
Instrument :
BNA_P
ClientSampleId :
EOLZ1MS



Tgt Ion:149 Resp: 1022946
Ion Ratio Lower Upper
149 100
177 22.8 17.0 25.6
150 12.8 9.7 14.5

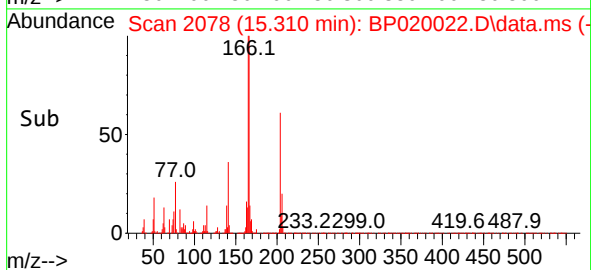
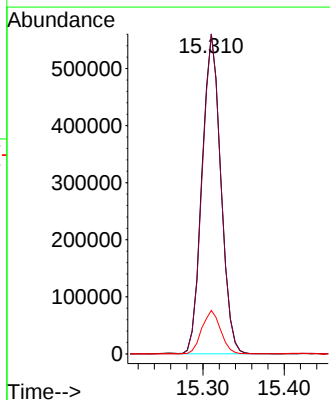
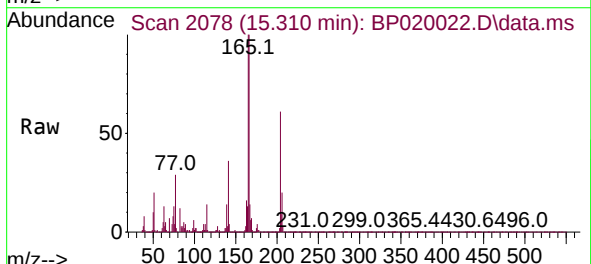
Manual Integrations
APPROVED

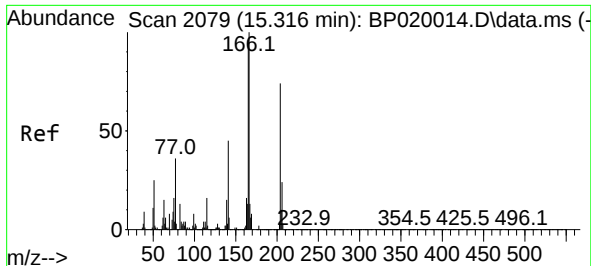
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#61
Fluorene
Concen: 46.795 ng/ul
RT: 15.310 min Scan# 2078
Delta R.T. -0.006 min
Lab File: BP020022.D
Acq: 28 Mar 2024 23:06

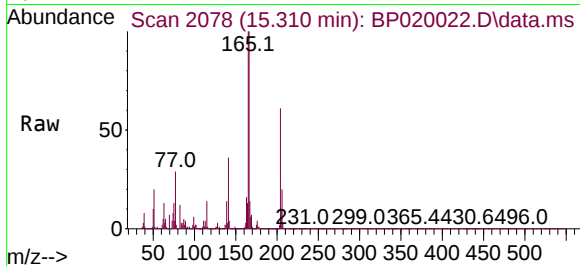
Tgt Ion:166 Resp: 900997
Ion Ratio Lower Upper
166 100
165 100.0 79.2 118.8
167 13.6 11.1 16.7





#62
4-Chlorophenyl-phenylether
Concen: 46.619 ng/ul
RT: 15.310 min Scan# 2078
Delta R.T. -0.000 min
Lab File: BP020022.D
Acq: 28 Mar 2024 23:06

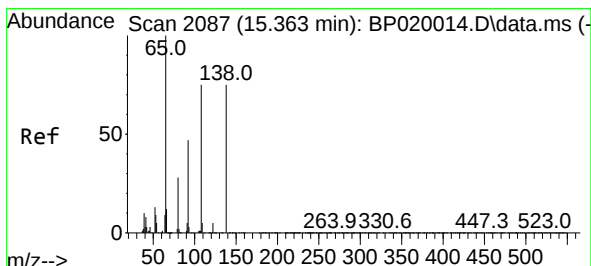
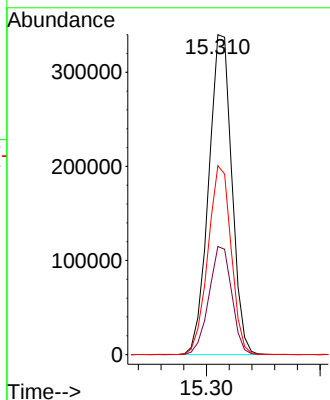
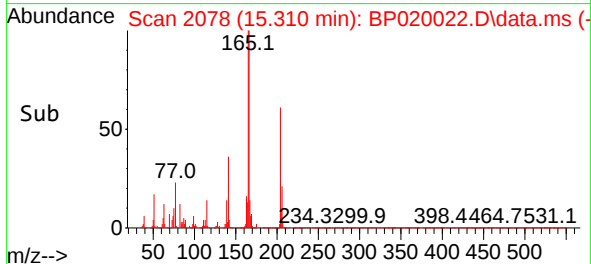
Instrument :
BNA_P
ClientSampleId :
E0LZ1MS



Tgt Ion:204 Resp: 480775
Ion Ratio Lower Upper
204 100
206 33.8 26.2 39.2
141 59.0 47.8 71.6

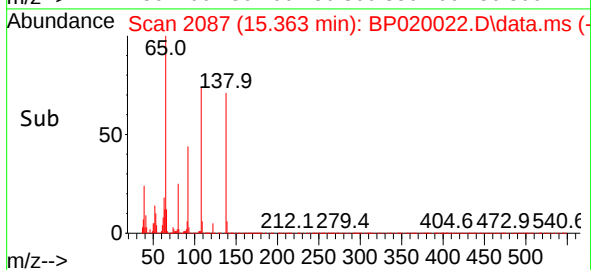
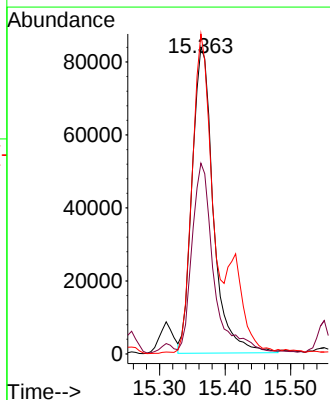
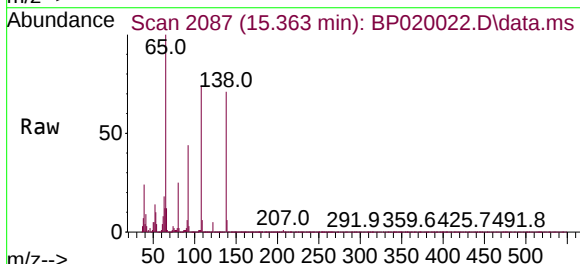
Manual Integrations
APPROVED

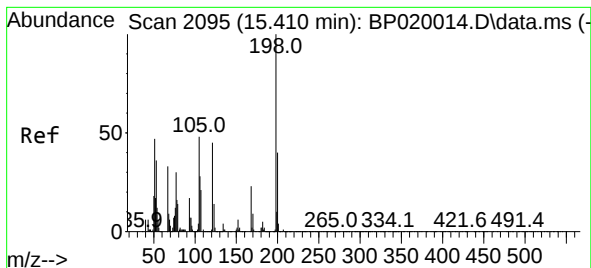
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#63
4-Nitroaniline
Concen: 58.305 ng/ul
RT: 15.363 min Scan# 2087
Delta R.T. -0.012 min
Lab File: BP020022.D
Acq: 28 Mar 2024 23:06

Tgt Ion:138 Resp: 188238
Ion Ratio Lower Upper
138 100
92 62.1 51.0 76.6
108 104.3 74.7 112.1





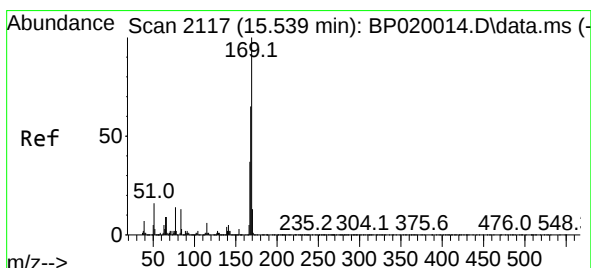
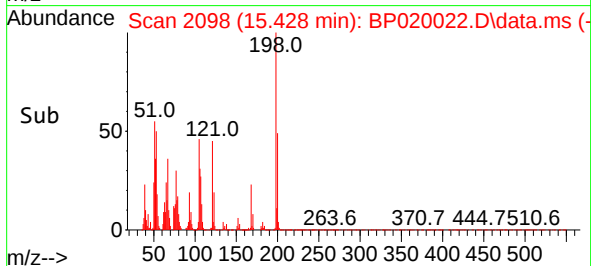
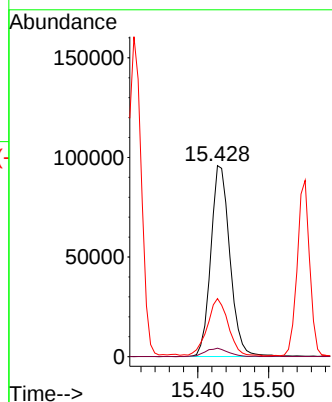
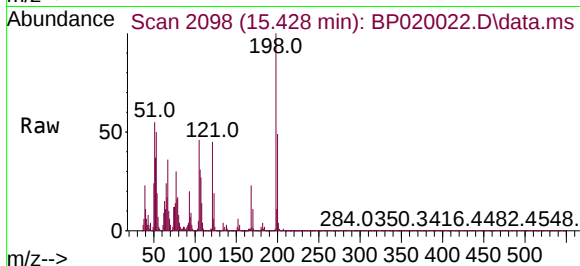
#66
4,6-Dinitro-2-methylphenol
Concen: 45.516 ng/ul
RT: 15.428 min Scan# 2095
Delta R.T. -0.006 min
Lab File: BP020022.D
Acq: 28 Mar 2024 23:06

Instrument :
BNA_P
ClientSampleId :
EOLZ1MS

Tgt Ion:198 Resp: 179001
Ion Ratio Lower Upper
198 100
182 4.4 3.6 5.4
77 30.4 22.1 33.1

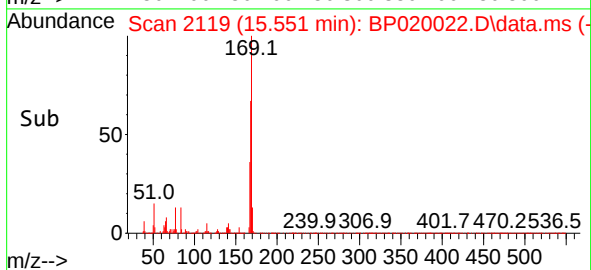
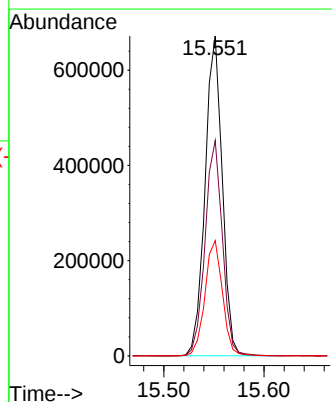
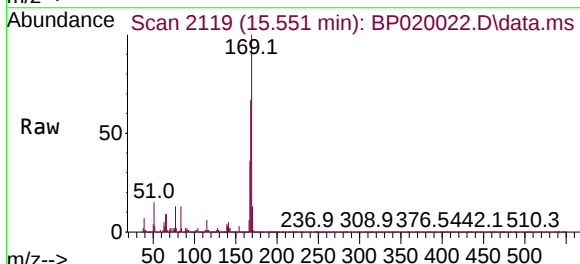
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APPROVED

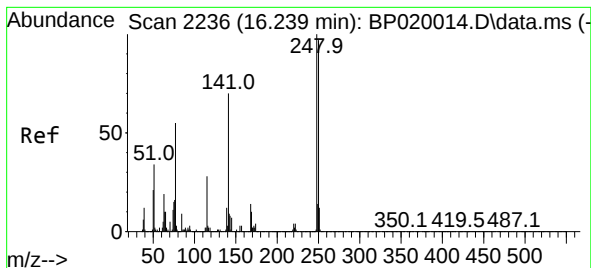
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#67
N-Nitrosodiphenylamine
Concen: 46.570 ng/ul
RT: 15.551 min Scan# 2119
Delta R.T. 0.012 min
Lab File: BP020022.D
Acq: 28 Mar 2024 23:06

Tgt Ion:169 Resp: 796329
Ion Ratio Lower Upper
169 100
168 67.3 52.5 78.7
167 36.1 28.0 42.0





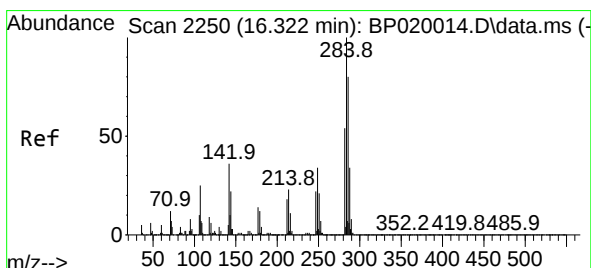
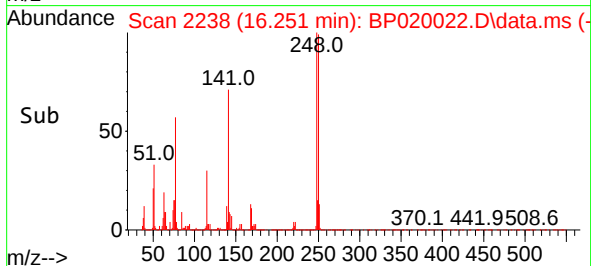
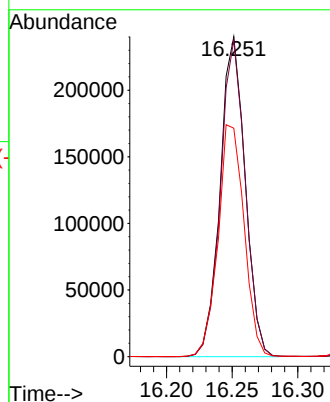
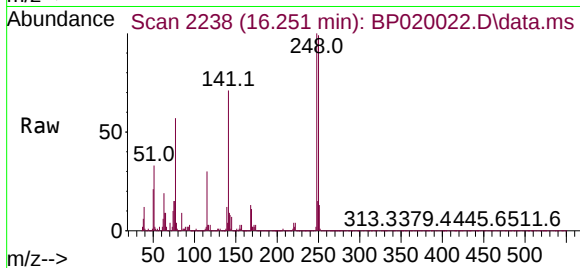
#68
4-Bromophenyl-phenylether
Concen: 47.531 ng/ul
RT: 16.251 min Scan# 2238
Delta R.T. 0.006 min
Lab File: BP020022.D
Acq: 28 Mar 2024 23:06

Instrument :
BNA_P
ClientSampleId :
E0LZ1MS

Tgt Ion:248 Resp: 319345
Ion Ratio Lower Upper
248 100
250 98.9 76.3 114.5
141 71.4 56.8 85.2

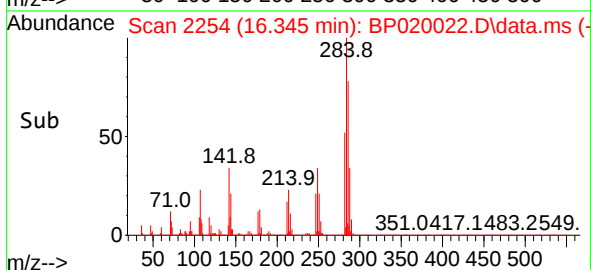
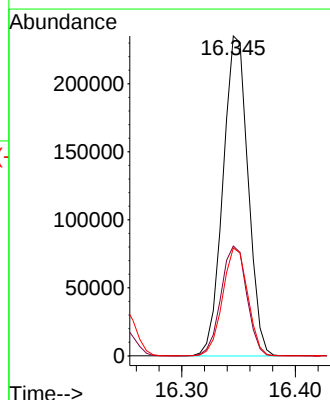
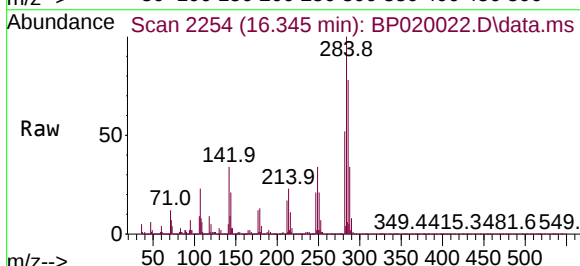
Manual Integrations
APPROVED

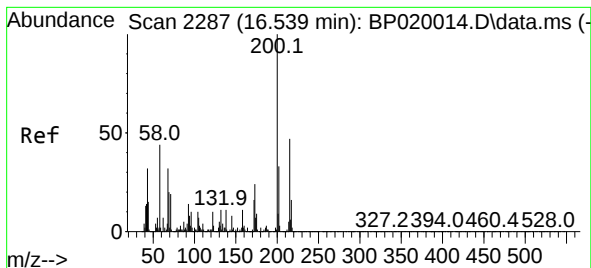
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#69
Hexachlorobenzene
Concen: 48.235 ng/ul
RT: 16.345 min Scan# 2254
Delta R.T. -0.000 min
Lab File: BP020022.D
Acq: 28 Mar 2024 23:06

Tgt Ion:284 Resp: 359856
Ion Ratio Lower Upper
284 100
142 34.3 28.2 42.2
249 33.7 27.5 41.3





#70

Atrazine

Concen: 16.510 ng/ul

RT: 16.539 min Scan# 2287

Delta R.T. -0.000 min

Lab File: BP020022.D

Acq: 28 Mar 2024 23:06

Instrument :

BNA_P

ClientSampleId :

E0LZ1MS

Tgt Ion:200 Resp: 108162

Ion Ratio Lower Upper

200 100

173 25.6 19.0 28.6

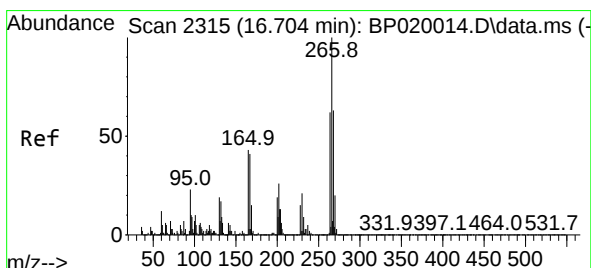
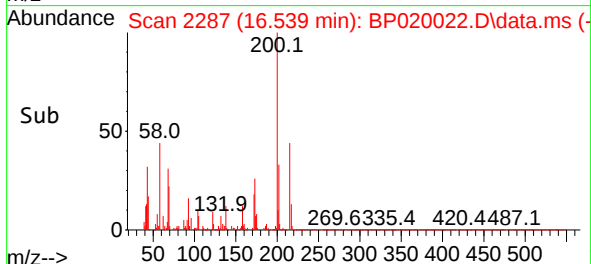
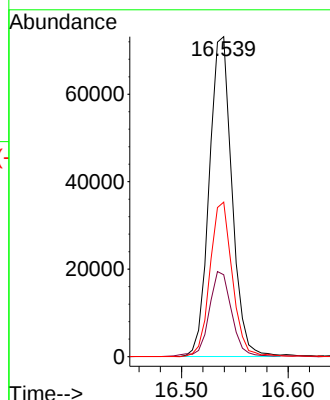
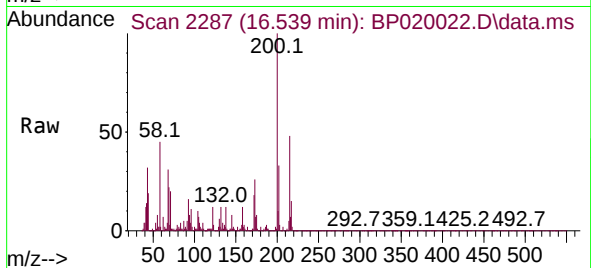
215 48.3 37.4 56.0

Manual Integrations

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Reviewed By :Yogesh Patel 03/29/2024

Supervised By :Jagrut Upadhyay 03/29/2024



#71

Pentachlorophenol

Concen: 38.724 ng/ul

RT: 16.710 min Scan# 2316

Delta R.T. -0.006 min

Lab File: BP020022.D

Acq: 28 Mar 2024 23:06

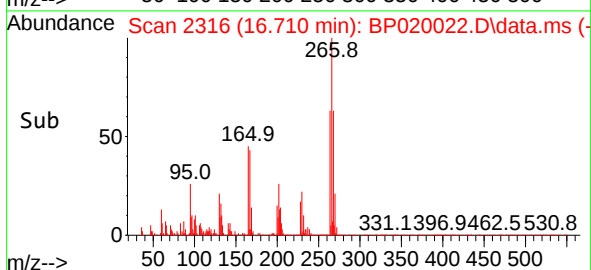
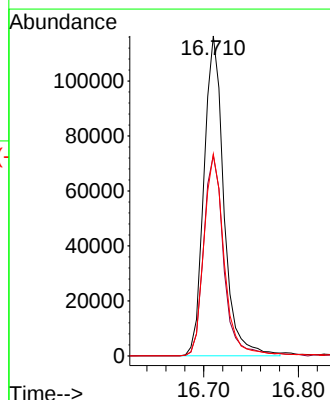
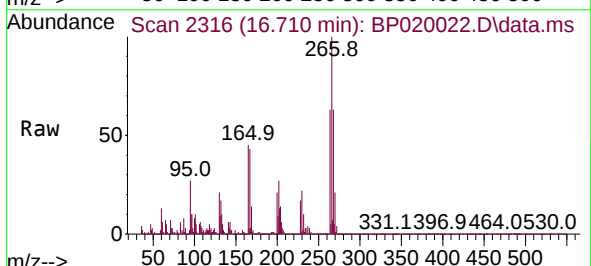
Tgt Ion:266 Resp: 169356

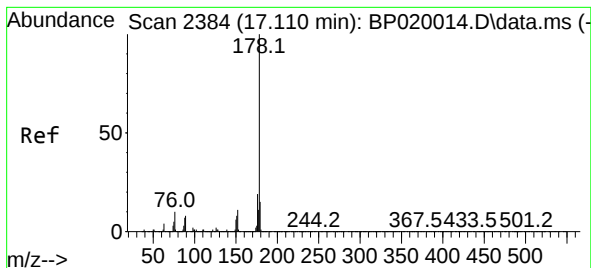
Ion Ratio Lower Upper

266 100

264 62.6 49.9 74.9

268 63.1 52.5 78.7





#72

Phenanthrene

Concen: 48.227 ng/ul

RT: 17.122 min Scan# 2384

Delta R.T. 0.012 min

Lab File: BP020022.D

Acq: 28 Mar 2024 23:06

Instrument :

BNA_P

ClientSampleId :

E0LZ1MS

Tgt Ion:178 Resp: 1543604

Ion Ratio Lower Upper

178 100

179 15.3 12.2 18.2

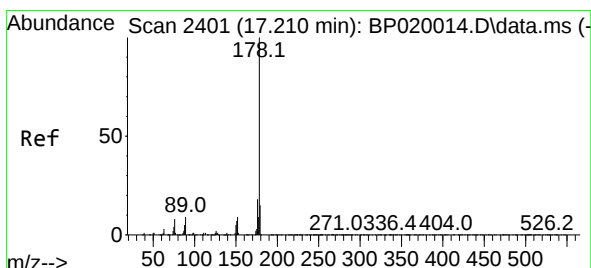
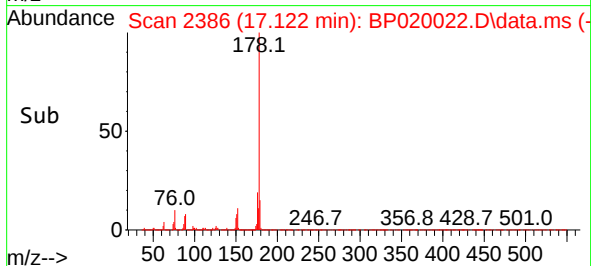
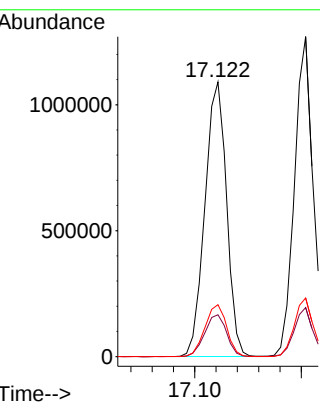
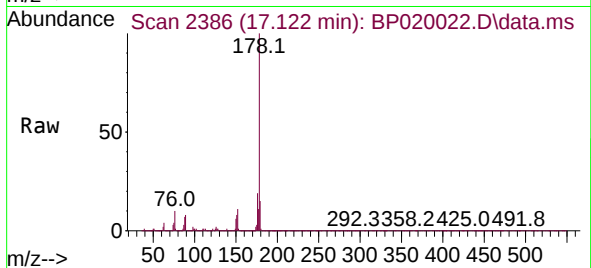
176 18.9 15.3 22.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 03/29/2024

Supervised By :Jagrut Upadhyay 03/29/2024



#74

Anthracene

Concen: 48.406 ng/ul

RT: 17.204 min Scan# 2400

Delta R.T. -0.000 min

Lab File: BP020022.D

Acq: 28 Mar 2024 23:06

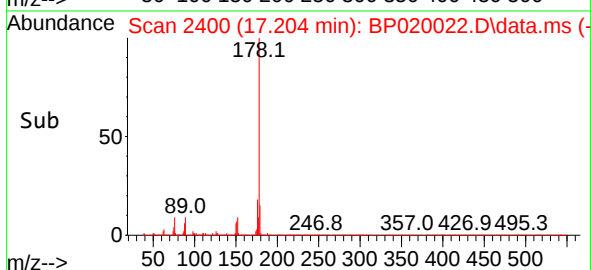
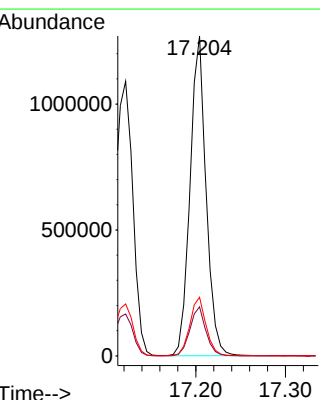
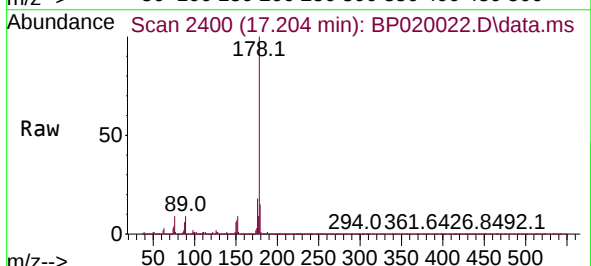
Tgt Ion:178 Resp: 1573130

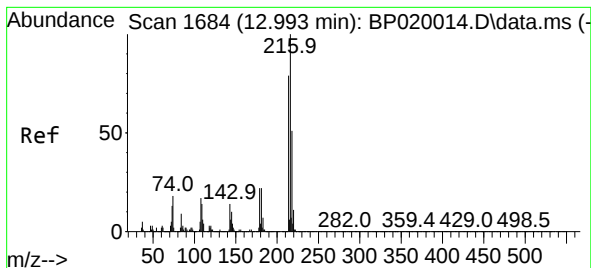
Ion Ratio Lower Upper

178 100

179 15.3 12.2 18.2

176 18.3 14.8 22.2





#75

1,2,3,4-Tetrachlorobenzene

Concen: 38.953 ng/uL

RT: 13.016 min Scan# 10

Delta R.T. -0.000 min

Lab File: BP020022.D

Acq: 28 Mar 2024 23:06

Instrument :

BNA_P

ClientSampleId :

E0LZ1MS

Tgt Ion:216 Resp: 393165

Ion Ratio Lower Upper

216 100

214 77.7 62.2 93.4

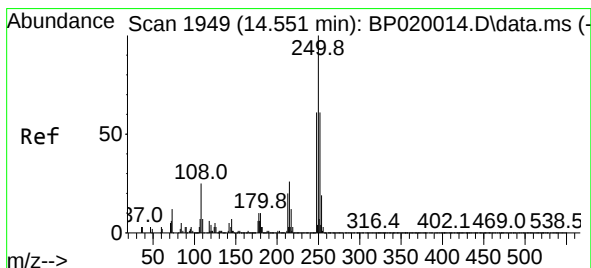
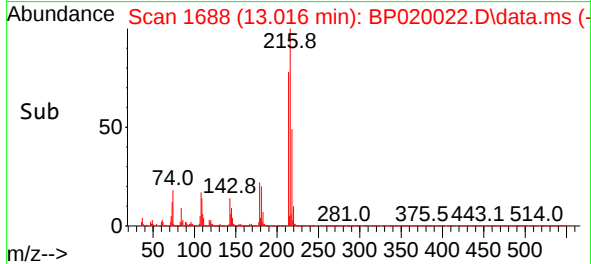
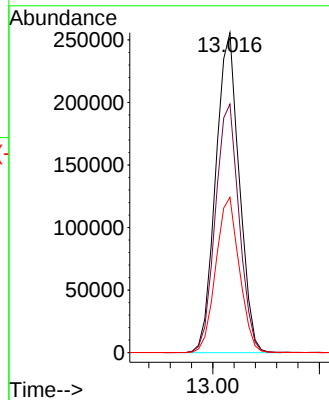
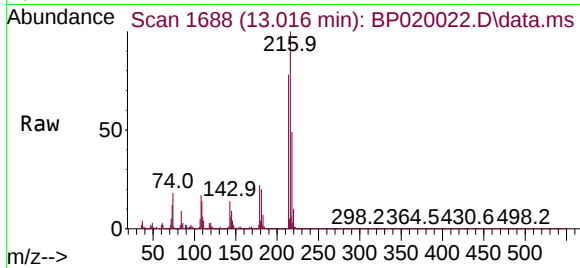
218 48.5 39.9 59.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 03/29/2024

Supervised By :Jagrut Upadhyay 03/29/2024



#76

Pentachlorobenzene

Concen: 42.244 ng/uL

RT: 14.557 min Scan# 1950

Delta R.T. -0.006 min

Lab File: BP020022.D

Acq: 28 Mar 2024 23:06

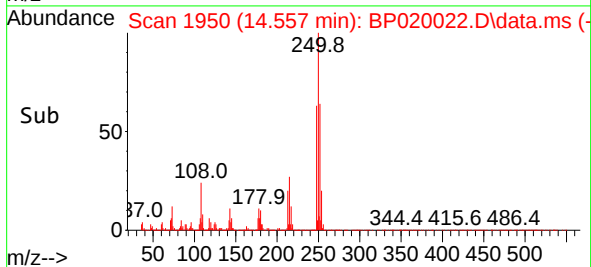
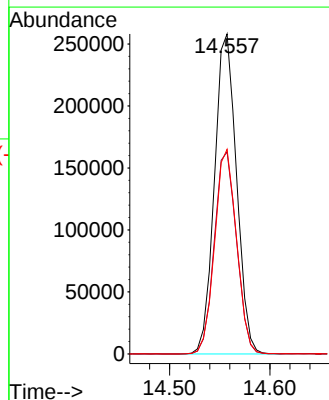
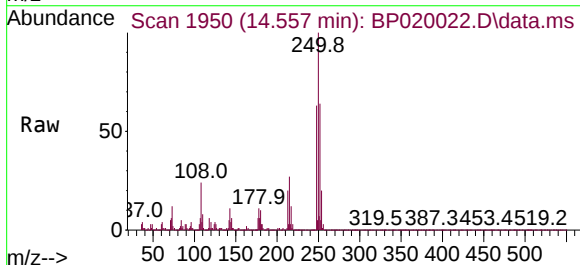
Tgt Ion:250 Resp: 394867

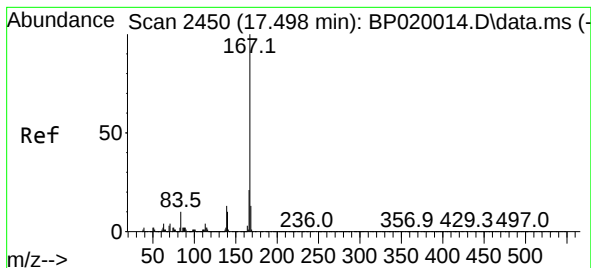
Ion Ratio Lower Upper

250 100

248 63.1 51.3 76.9

252 63.9 51.1 76.7





#77

Carbazole

Concen: 50.558 ng/ul

RT: 17.510 min Scan# 2450

Delta R.T. 0.006 min

Lab File: BP020022.D

Acq: 28 Mar 2024 23:06

Instrument :

BNA_P

ClientSampleId :

E0LZ1MS

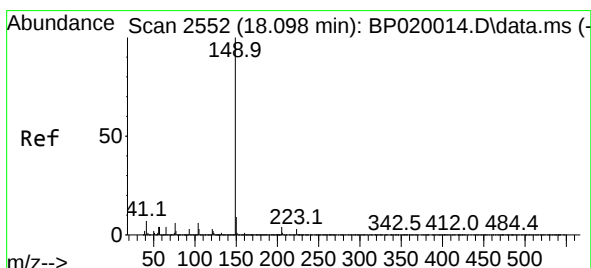
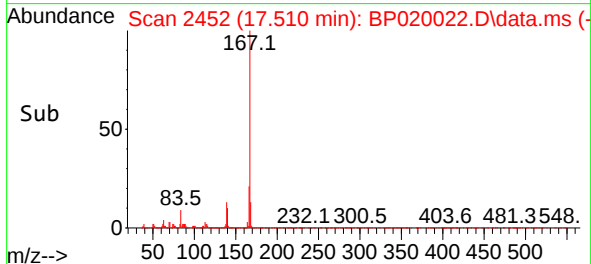
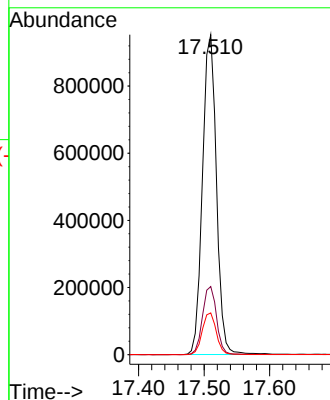
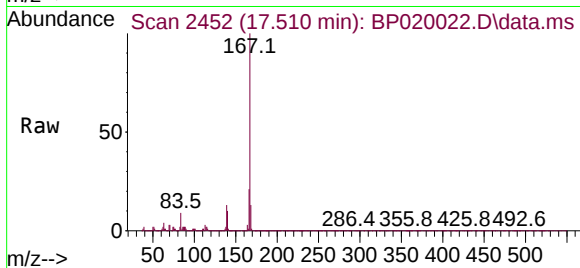
Tgt Ion:167 Resp: 1405007
 Ion Ratio Lower Upper
 167 100
 166 21.3 16.8 25.2
 139 13.0 10.2 15.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 03/29/2024

Supervised By :Jagrut Upadhyay 03/29/2024



#78

Di-n-butylphthalate

Concen: 52.262 ng/ul

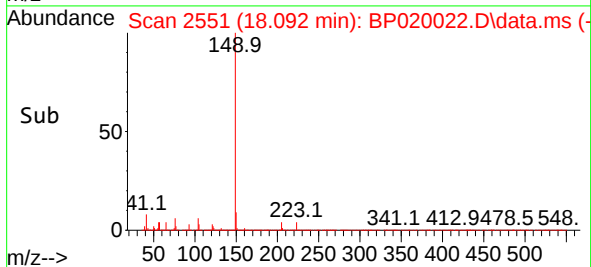
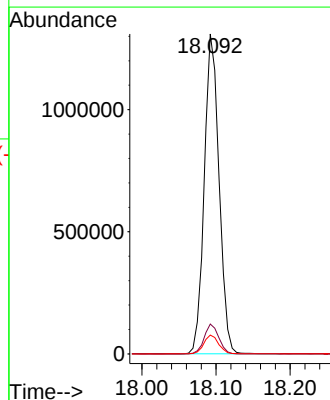
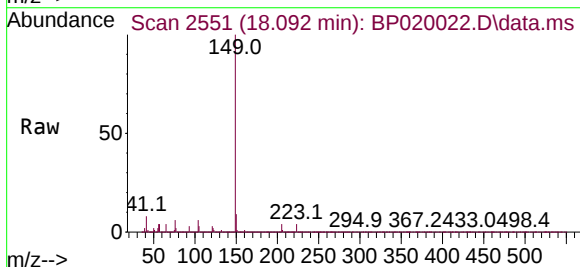
RT: 18.092 min Scan# 2551

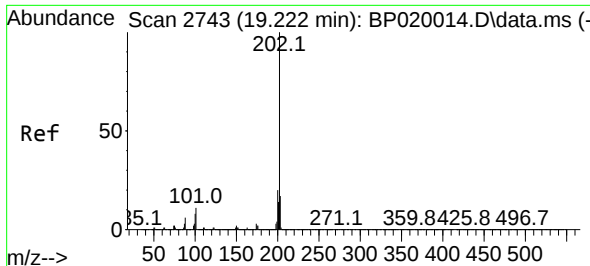
Delta R.T. -0.000 min

Lab File: BP020022.D

Acq: 28 Mar 2024 23:06

Tgt Ion:149 Resp: 1813422
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.0 10.6
 104 5.9 4.2 6.4





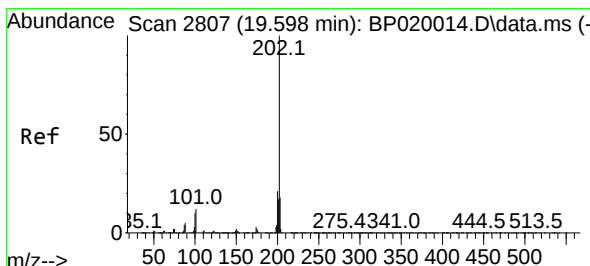
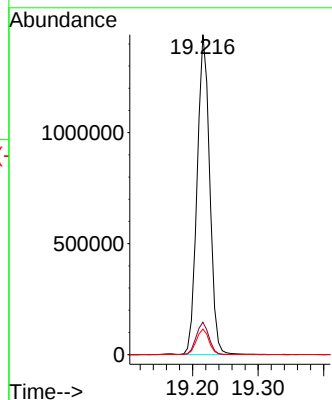
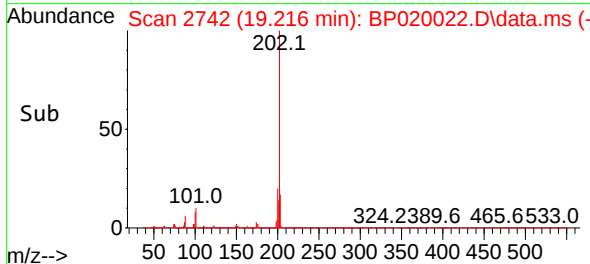
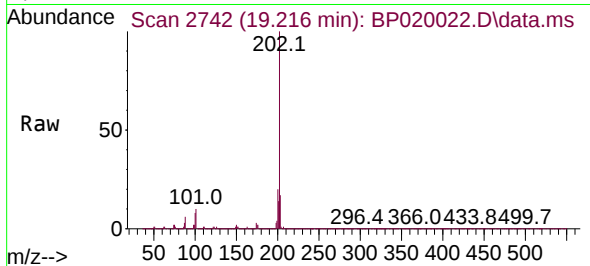
#80
Fluoranthene
Concen: 48.136 ng/ul
RT: 19.216 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP020022.D
Acq: 28 Mar 2024 23:06

Instrument :
BNA_P
ClientSampleId :
E0LZ1MS

Tgt Ion:202 Resp: 1908358
Ion Ratio Lower Upper
202 100
101 10.1 8.8 13.2
100 8.0 6.6 9.8

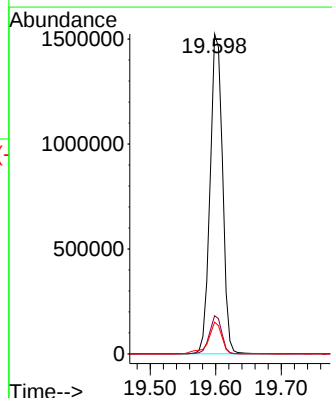
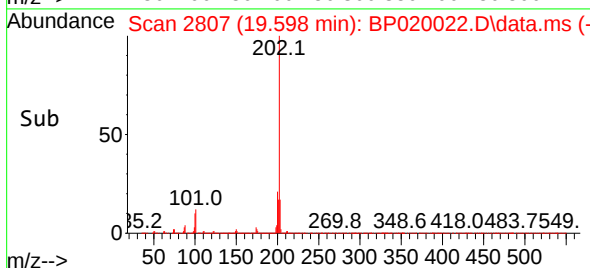
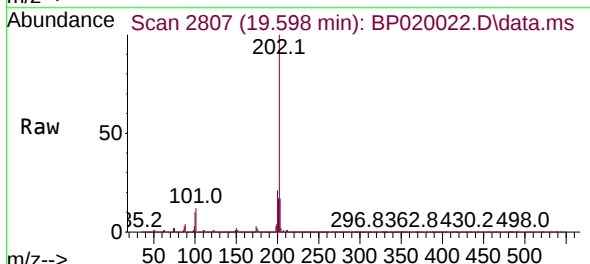
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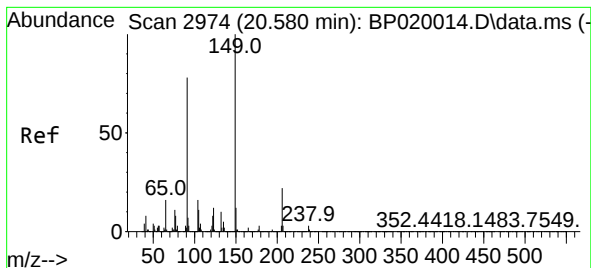
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#82
Pyrene
Concen: 48.660 ng/ul
RT: 19.598 min Scan# 2807
Delta R.T. -0.000 min
Lab File: BP020022.D
Acq: 28 Mar 2024 23:06

Tgt Ion:202 Resp: 2004999
Ion Ratio Lower Upper
202 100
101 11.9 9.4 14.2
100 9.9 7.7 11.5





#83

Butylbenzylphthalate

Concen: 48.396 ng/ul

RT: 20.580 min Scan# 2974

Delta R.T. 0.006 min

Lab File: BP020022.D

Acq: 28 Mar 2024 23:06

Instrument :

BNA_P

ClientSampleId :

E0LZ1MS

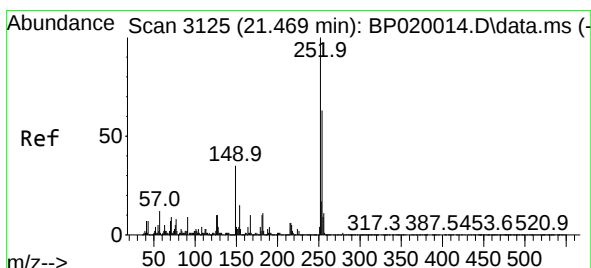
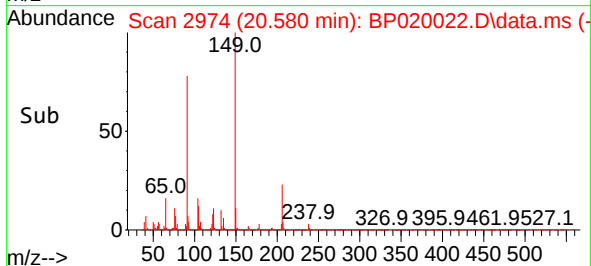
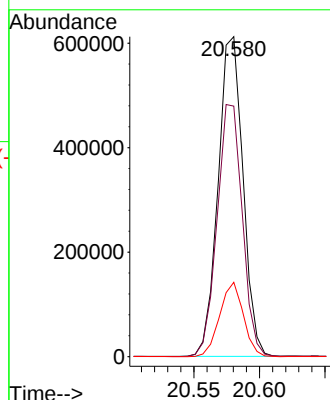
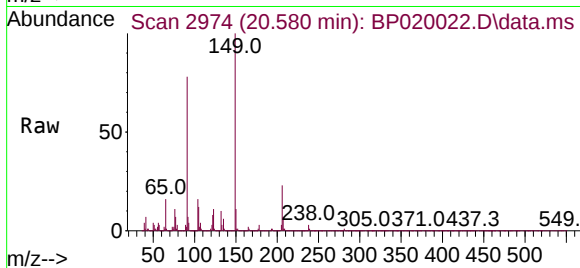
Tgt Ion:	149	Resp:	809744
Ion Ratio	Lower	Upper	
149	100		
91	78.3	63.4	95.2
206	23.2	17.8	26.6

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Reviewed By :Yogesh Patel 03/29/2024

Supervised By :Jagrut Upadhyay 03/29/2024



#84

3,3'-Dichlorobenzidine

Concen: 45.857 ng/ul

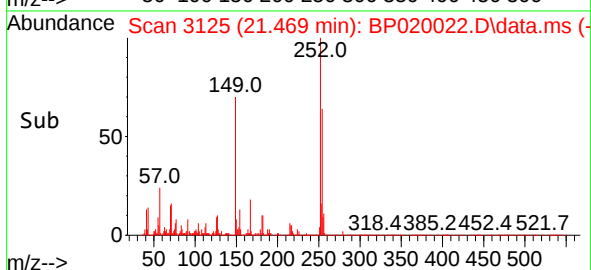
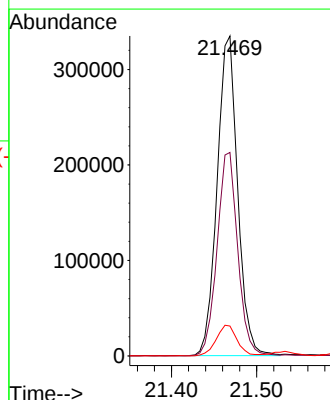
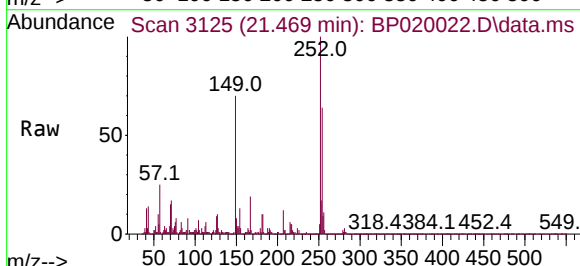
RT: 21.469 min Scan# 3125

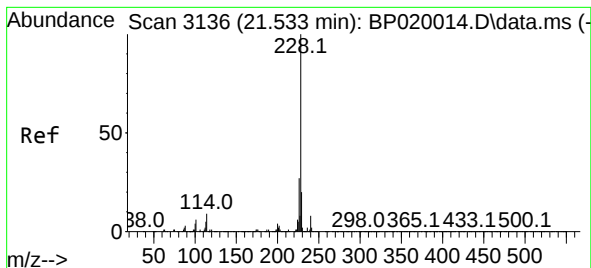
Delta R.T. 0.012 min

Lab File: BP020022.D

Acq: 28 Mar 2024 23:06

Tgt Ion:	252	Resp:	561019
Ion Ratio	Lower	Upper	
252	100		
254	63.6	52.4	78.6
126	9.3	8.1	12.1





#85

Benzo(a)anthracene

Concen: 49.686 ng/ul

RT: 21.533 min Scan# 3136

Delta R.T. 0.006 min

Lab File: BP020022.D

Acq: 28 Mar 2024 23:06

Instrument :

BNA_P

ClientSampleId :

E0LZ1MS

Tgt Ion:228 Resp: 1978040

Ion Ratio Lower Upper

228 100

229 19.7 15.6 23.4

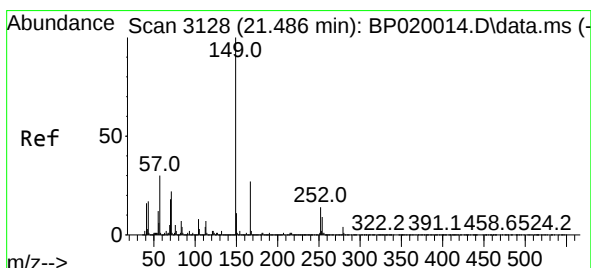
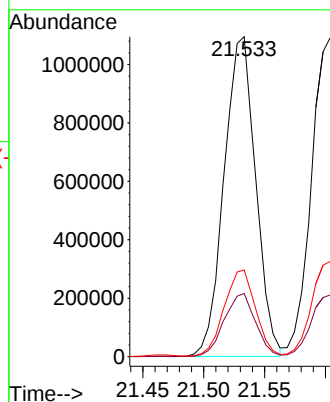
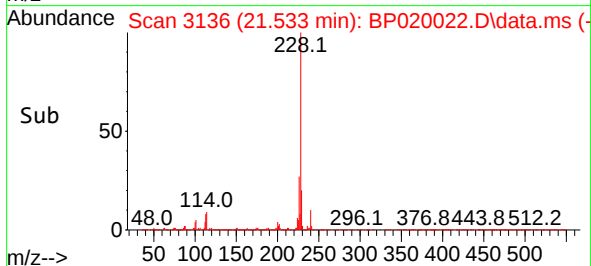
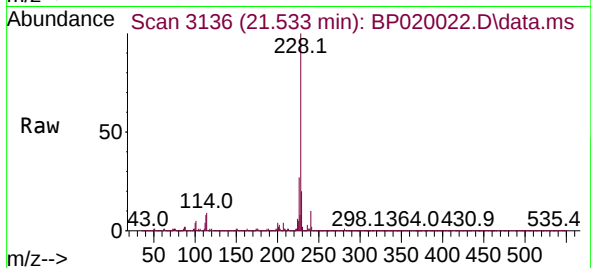
226 27.1 22.1 33.1

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Reviewed By :Yogesh Patel 03/29/2024

Supervised By :Jagrut Upadhyay 03/29/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 49.143 ng/ul

RT: 21.486 min Scan# 3128

Delta R.T. 0.012 min

Lab File: BP020022.D

Acq: 28 Mar 2024 23:06

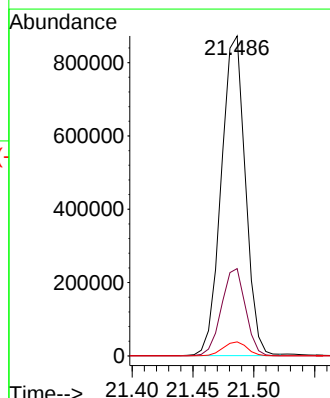
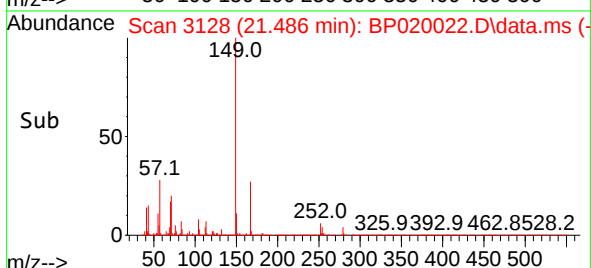
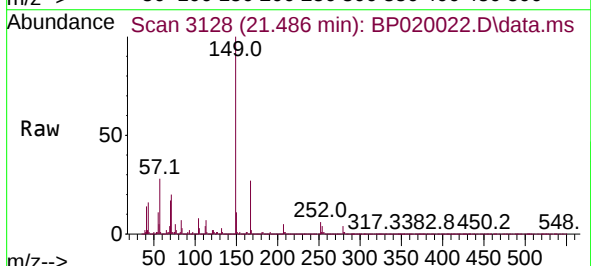
Tgt Ion:149 Resp: 1201446

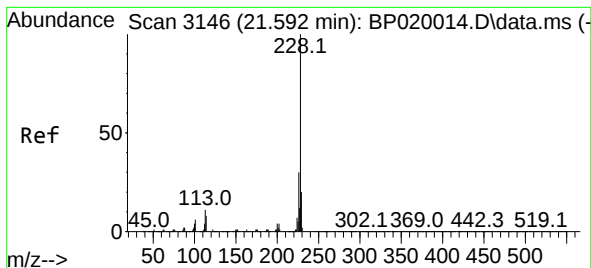
Ion Ratio Lower Upper

149 100

167 27.3 23.0 34.6

279 4.4 3.6 5.4





#87

Chrysene

Concen: 49.550 ng/ul

RT: 21.604 min Scan# 3146

Delta R.T. 0.006 min

Lab File: BP020022.D

Acq: 28 Mar 2024 23:06

Instrument :

BNA_P

ClientSampleId :

E0LZ1MS

Tgt Ion:228 Resp: 1833970

Ion Ratio Lower Upper

228 100

226 29.9 23.2 34.8

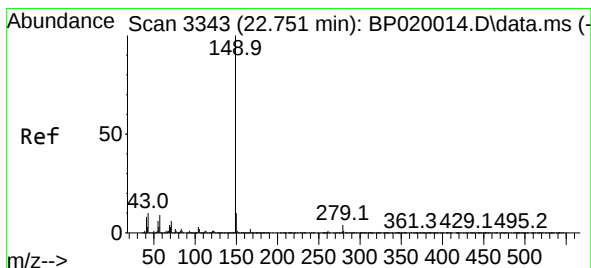
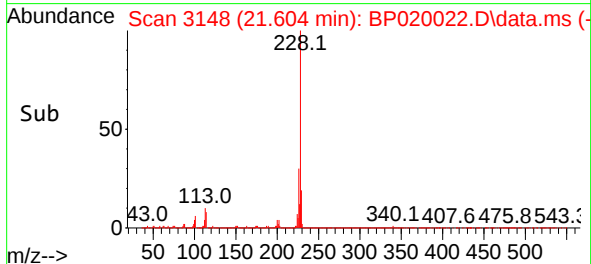
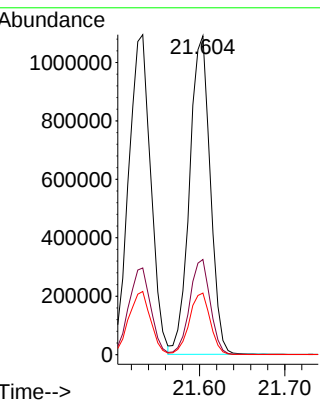
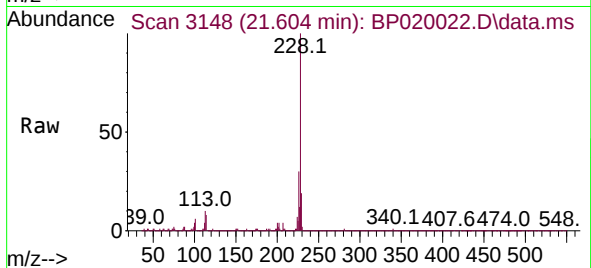
229 19.3 15.3 22.9

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Reviewed By :Yogesh Patel 03/29/2024

Supervised By :Jagrut Upadhyay 03/29/2024



#89

Di-n-octyl phthalate

Concen: 47.800 ng/ul

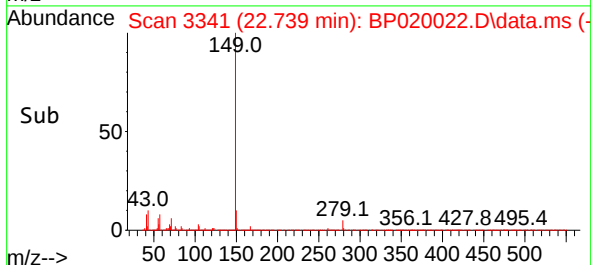
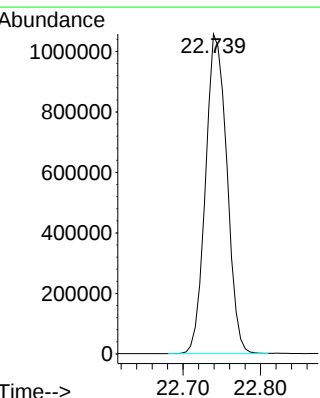
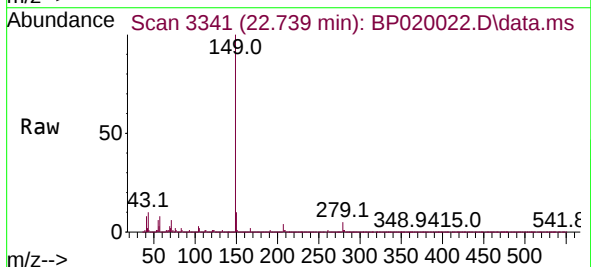
RT: 22.739 min Scan# 3341

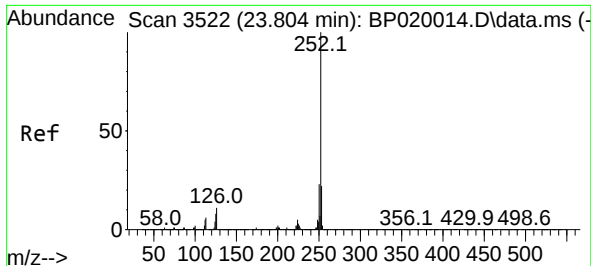
Delta R.T. -0.000 min

Lab File: BP020022.D

Acq: 28 Mar 2024 23:06

Tgt Ion:149 Resp: 2027199





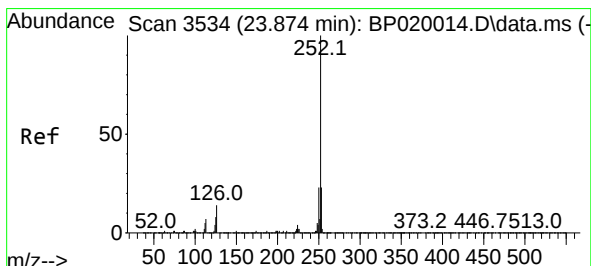
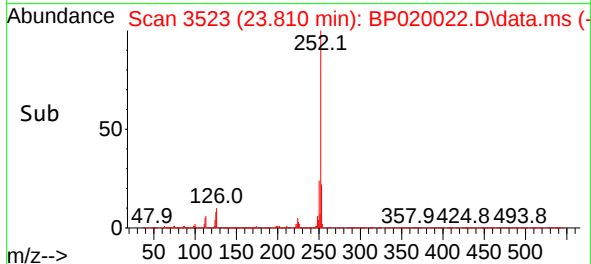
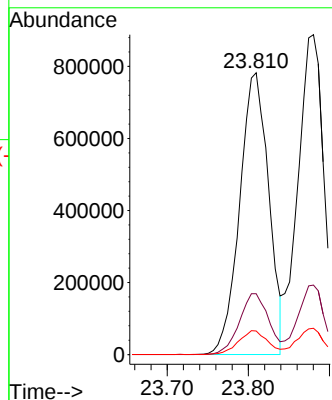
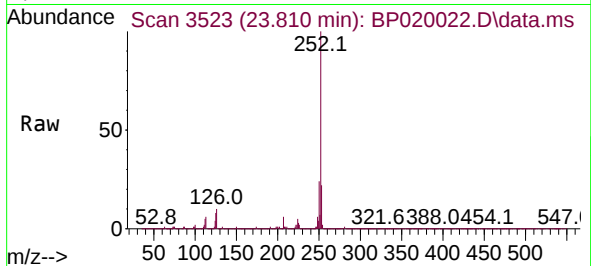
#90
Benzo(b)fluoranthene
Concen: 49.560 ng/ul
RT: 23.810 min Scan# 3522
Delta R.T. 0.017 min
Lab File: BP020022.D
Acq: 28 Mar 2024 23:06

Instrument :
BNA_P
ClientSampleId :
EOLZ1MS

Tgt Ion:252 Resp: 1942974
Ion Ratio Lower Upper
252 100
253 21.6 17.2 25.8
125 8.4 6.5 9.7

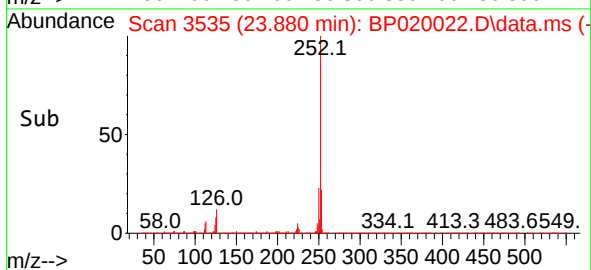
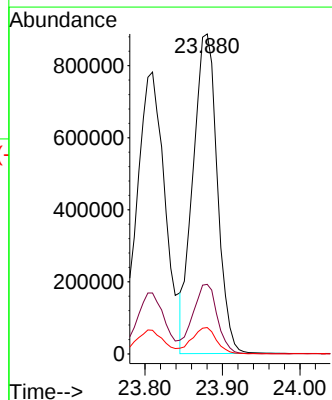
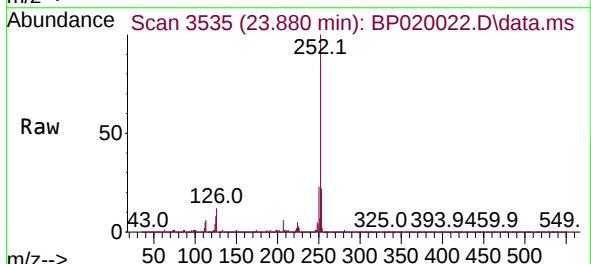
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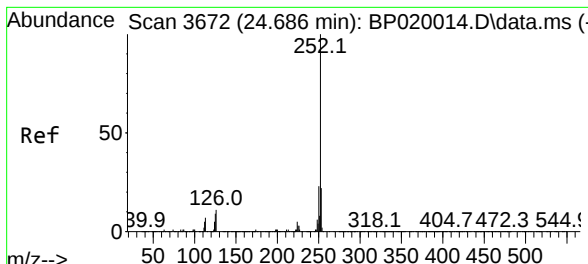
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#91
Benzo(k)fluoranthene
Concen: 48.466 ng/ul
RT: 23.880 min Scan# 3535
Delta R.T. 0.006 min
Lab File: BP020022.D
Acq: 28 Mar 2024 23:06

Tgt Ion:252 Resp: 1930897
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.0
125 8.2 7.1 10.7





#93
 Benzo(a)pyrene
 Concen: 49.827 ng/ul
 RT: 24.692 min Scan# 30
 Delta R.T. 0.012 min
 Lab File: BP020022.D
 Acq: 28 Mar 2024 23:06

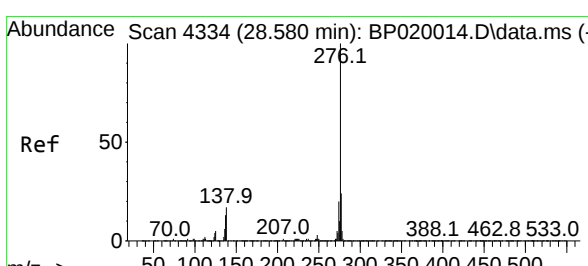
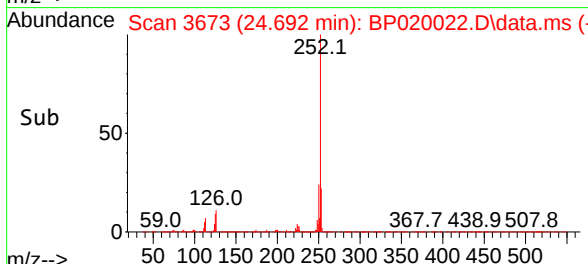
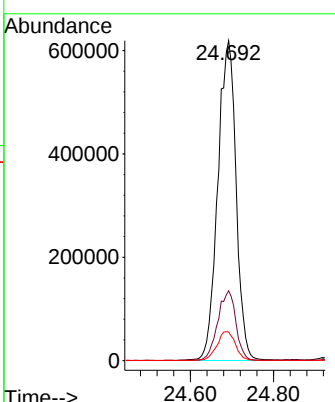
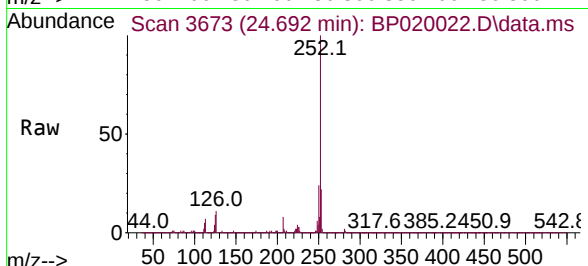
Instrument :
 BNA_P
 ClientSampleId :
 EOLZ1MS

Tgt Ion: 252 Resp: 1889514

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.0
125	8.9	7.4	11.2

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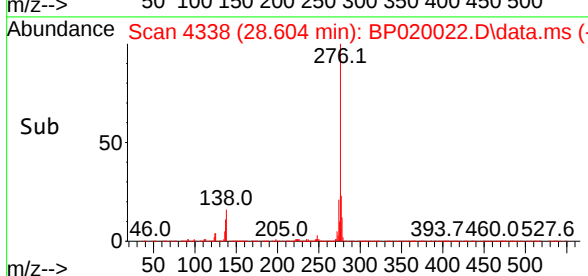
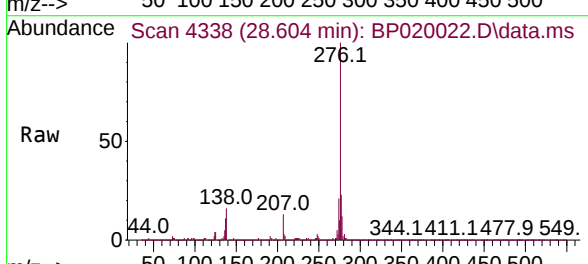
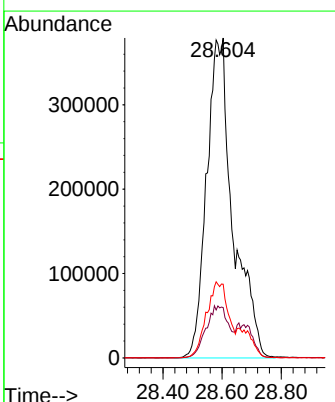
Reviewed By :Yogesh Patel 03/29/2024
 Supervised By :Jagrut Upadhyay 03/29/2024

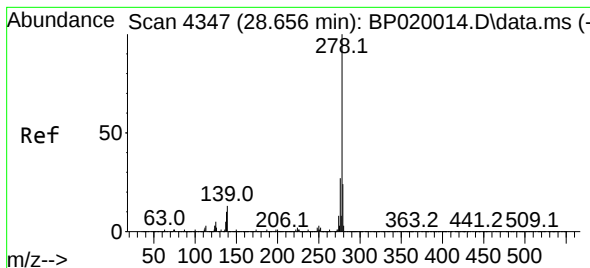


#94
 Indeno(1,2,3-cd)pyrene
 Concen: 49.096 ng/ul m
 RT: 28.604 min Scan# 4338
 Delta R.T. 0.053 min
 Lab File: BP020022.D
 Acq: 28 Mar 2024 23:06

Tgt Ion: 276 Resp: 2345013

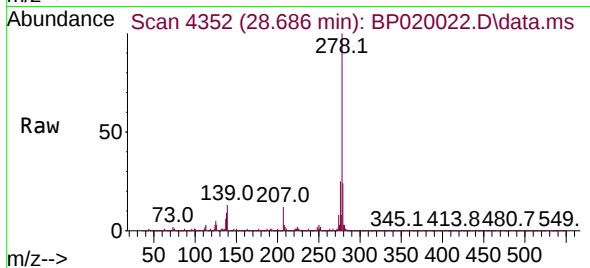
Ion	Ratio	Lower	Upper
276	100		
138	15.7	13.1	19.7
277	23.0	19.5	29.3





#95
 Dibenzo(a,h)anthracene
 Concen: 49.625 ng/ul m
 RT: 28.686 min Scan# 4347
 Delta R.T. 0.035 min
 Lab File: BP020022.D
 Acq: 28 Mar 2024 23:06

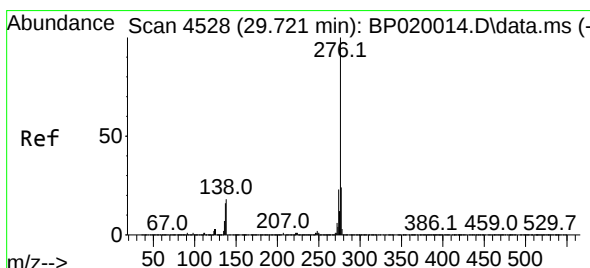
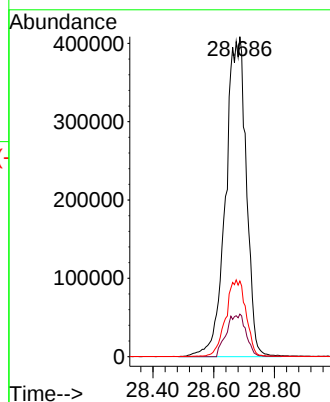
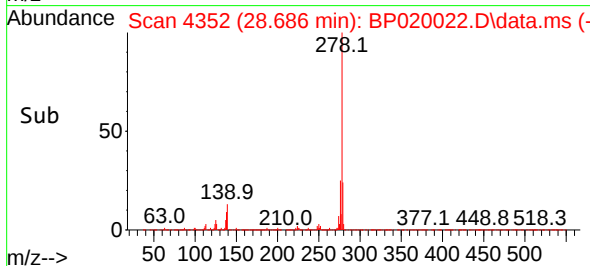
Instrument :
 BNA_P
 ClientSampleId :
 EOLZ1MS



Tgt Ion:278 Resp: 1928059
 Ion Ratio Lower Upper
 278 100
 139 13.3 11.4 17.2
 279 23.6 19.7 29.5

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Reviewed By :Yogesh Patel 03/29/2024
 Supervised By :Jagrut Upadhyay 03/29/2024



#96
 Benzo(g,h,i)perylene
 Concen: 48.474 ng/ul
 RT: 29.739 min Scan# 4531
 Delta R.T. 0.017 min
 Lab File: BP020022.D
 Acq: 28 Mar 2024 23:06

Tgt Ion:276 Resp: 1870167
 Ion Ratio Lower Upper
 276 100
 138 17.7 15.5 23.3
 277 23.6 18.8 28.2

