

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032624\
 Data File : BP020002.D
 Acq On : 26 Mar 2024 18:25
 Operator : MA/JU
 Sample : P1848-02MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E0LY4MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/29/2024
 Supervised By :mohammad ahmed 03/29/2024

Quant Time: Mar 26 23:34:44 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032224.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Mar 25 10:46:59 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.616	152	104008	20.000	ng/u1	0.00
20) Naphthalene-d8	10.363	136	413154	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.245	164	250563	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.080	188	501944	20.000	ng/u1	0.00
79) Chrysene-d12	21.533	240	502625	20.000	ng/u1	-0.01
88) Perylene-d12	24.815	264	580287	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.240	96	13315	5.609	ng/uL	0.00
4) Pyridine-d5	3.640	84	84694	11.816	ng/u1	0.00
7) Phenol-d5	6.810	99	69679	7.943	ng/u1	0.01
9) Bis-(2-Chloroethyl)eth...	6.963	67	189589	33.174	ng/u1	0.00
11) 2-Chlorophenol-d4	7.157	132	162543	25.802	ng/u1	0.00
15) 4-Methylphenol-d8	8.316	113	119622	17.626	ng/u1	0.01
21) Nitrobenzene-d5	8.763	128	108169	34.158	ng/u1	0.00
24) 2-Nitrophenol-d4	9.469	143	112675	31.801	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.998	165	200233	30.944	ng/u1	0.00
31) 4-Chloroaniline-d4	10.522	131	311092	36.879	ng/u1	0.00
46) Dimethylphthalate-d6	13.663	166	659539	37.543	ng/u1	0.01
49) Acenaphthylene-d8	13.933	160	730297	35.587	ng/u1	0.00
54) 4-Nitrophenol-d4	14.498	143	22019	7.973	ng/u1	0.02
60) Fluorene-d10	15.269	176	566461	37.852	ng/u1	0.01
65) 4,6-Dinitro-2-methylph...	15.410	200	111864	37.231	ng/u1	-0.01
73) Anthracene-d10	17.186	188	877020	39.471	ng/u1	0.02
81) Pyrene-d10	19.568	212	1057653	35.865	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.574	264	1134418	40.692	ng/u1	-0.04
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.269	88	15427	5.695	ng/uL	98
5) Pyridine	3.657	79	113581	15.546	ng/u1	96
6) Benzaldehyde	6.787	77	204324	47.105	ng/u1	98
8) Phenol	6.834	94	77977	8.503	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.057	93	251072	33.804	ng/u1	99
12) 2-Chlorophenol	7.193	128	173145	26.080	ng/u1	97
13) 2-Methylphenol	8.051	108	139462	21.095	ng/u1	96
14) 2,2'-oxybis(1-Chloropr...	8.122	45	357522	35.008	ng/u1	98
16) Acetophenone	8.428	105	377113	34.449	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.410	70	211176	34.587	ng/u1	99
18) 4-Methylphenol	8.381	108	130597	18.354	ng/u1	99
19) Hexachloroethane	8.657	117	104358	33.843	ng/u1	97
22) Nitrobenzene	8.804	77	312827	34.681	ng/u1	98
23) Isophorone	9.322	82	580707	34.537	ng/u1	98
25) 2-Nitrophenol	9.498	139	120058	32.504	ng/u1	97
26) 2,4-Dimethylphenol	9.557	107	232349	28.817	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.798	93	335187	34.092	ng/u1	99
29) 2,4-Dichlorophenol	10.028	162	198506	31.359	ng/u1	97
30) Naphthalene	10.416	128	721514	34.041	ng/u1	100
32) 4-Chloroaniline	10.545	127	262555	31.715	ng/u1	98
33) Hexachlorobutadiene	10.675	225	166187	33.314	ng/u1	99
34) Caprolactam	11.357	113	12704	6.456	ng/u1	97
35) 4-Chloro-3-methylphenol	11.669	107	228716	32.526	ng/u1	98
36) 2-Methylnaphthalene	12.033	142	483734	34.278	ng/u1	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.251	142	477955	33.864	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.404	216	289384	34.932	ng/ul	99
40) Hexachlorocyclopentadiene	12.369	237	135199	28.841	ng/ul	98
41) 2,4,6-Trichlorophenol	12.651	196	179120	35.196	ng/ul	100
42) 2,4,5-Trichlorophenol	12.733	196	193919	36.840	ng/ul	99
43) 1,1'-Biphenyl	13.063	154	644367	35.511	ng/ul	99
44) 2-Chloronaphthalene	13.110	162	512309	35.011	ng/ul	98
45) 2-Nitroaniline	13.333	65	188816	40.964	ng/ul	99
47) Dimethylphthalate	13.710	163	674129	38.017	ng/ul	99
48) 2,6-Dinitrotoluene	13.839	165	140895	39.135	ng/ul	99
50) Acenaphthylene	13.963	152	832180	36.261	ng/ul	99
51) 3-Nitroaniline	14.175	138	130926	39.488	ng/ul	95
52) Acenaphthene	14.310	153	541837	35.541	ng/ul	100
53) 2,4-Dinitrophenol	14.404	184	71288	34.793	ng/ul	96
55) 4-Nitrophenol	14.516	109	21614	8.528	ng/ul	94
56) Dibenzofuran	14.651	168	766705	37.030	ng/ul	99
57) 2,4-Dinitrotoluene	14.645	165	198760	40.380	ng/ul	100
58) 2,3,4,6-Tetrachlorophenol	14.892	232	167902	37.195	ng/ul	97
59) Diethylphthalate	15.116	149	682010	38.785	ng/ul	99
61) Fluorene	15.322	166	628098	37.194	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.322	204	333693	36.892	ng/ul	99
63) 4-Nitroaniline	15.363	138	131572	46.464	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.422	198	120831	37.894	ng/ul	95
67) N-Nitrosodiphenylamine	15.563	169	545058	39.313	ng/ul	99
68) 4-Bromophenyl-phenylether	16.251	248	212238	38.960	ng/ul	98
69) Hexachlorobenzene	16.351	284	237246	39.220	ng/ul	99
70) Atrazine	16.539	200	208828	39.313	ng/ul	98
71) Pentachlorophenol	16.721	266	137772	38.853	ng/ul	98
72) Phenanthrene	17.127	178	1015084	39.115	ng/ul	100
74) Anthracene	17.216	178	1036292	39.327	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.022	216	288319	35.231	ng/uL	98
76) Pentachlorobenzene	14.563	250	273997	36.152	ng/uL	97
77) Carbazole	17.510	167	940301	41.731	ng/ul	99
78) Di-n-butylphthalate	18.092	149	1164454	41.389	ng/ul	99
80) Fluoranthene	19.221	202	1229064	35.483	ng/ul	98
82) Pyrene	19.604	202	1298254	36.062	ng/ul	99
83) Butylbenzylphthalate	20.574	149	556206	38.048	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.451	252	272531	25.497	ng/ul	97
85) Benzo(a)anthracene	21.515	228	1377570	39.605	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.468	149	799711	37.439	ng/ul	97
87) Chrysene	21.580	228	1293293	39.993	ng/ul	99
89) Di-n-octyl phthalate	22.721	149	1443701	39.227	ng/ul	100
90) Benzo(b)fluoranthene	23.774	252	1375210	40.422	ng/ul	99
91) Benzo(k)fluoranthene	23.839	252	1403961	40.608	ng/ul	99
93) Benzo(a)pyrene	24.650	252	1323772	40.225	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.550	276	1664830m	40.165	ng/ul	
95) Dibenzo(a,h)anthracene	28.615	278	1369650	40.622	ng/ul	97
96) Benzo(g,h,i)perylene	29.697	276	1351638	40.371	ng/ul	98

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

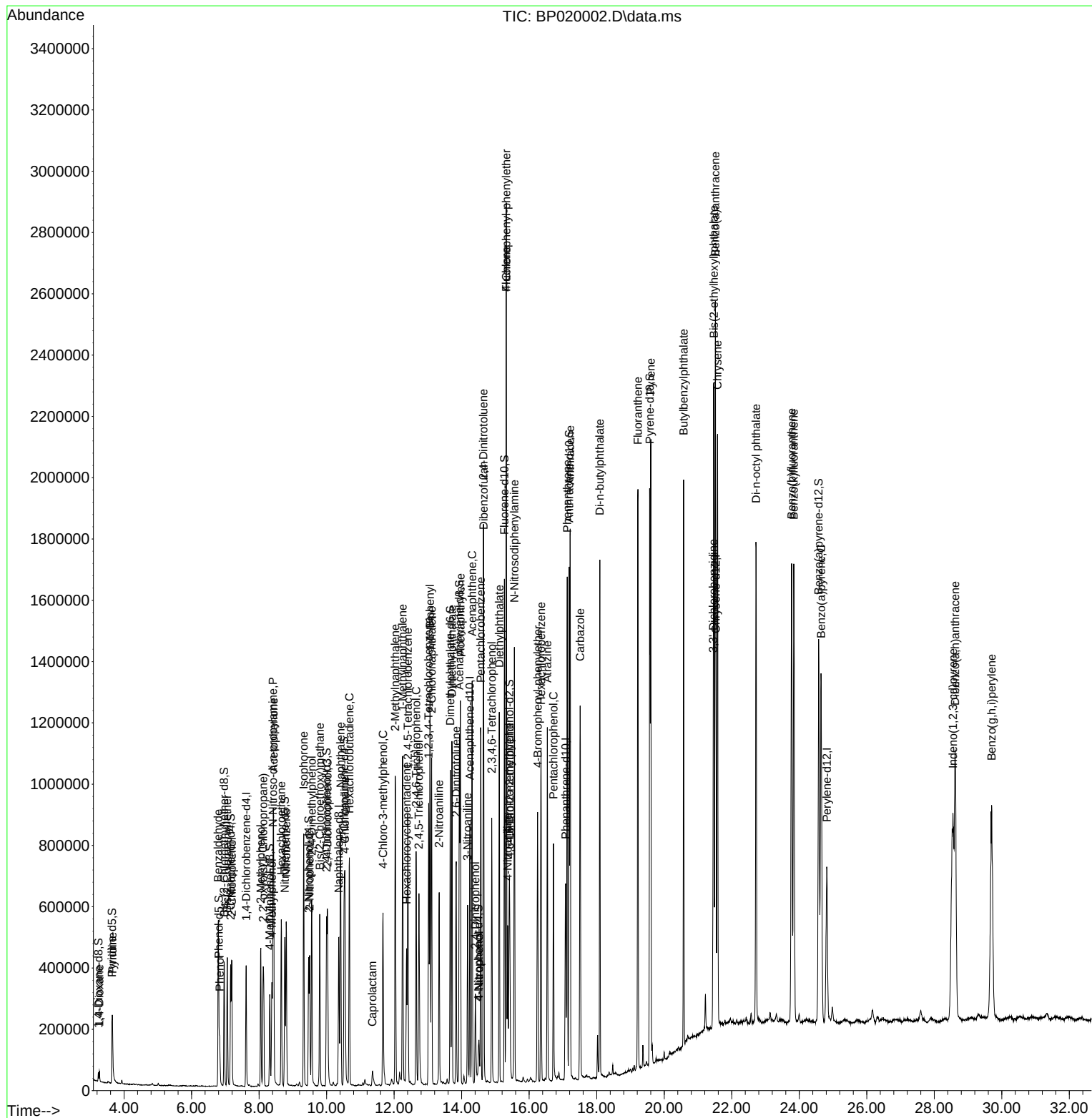
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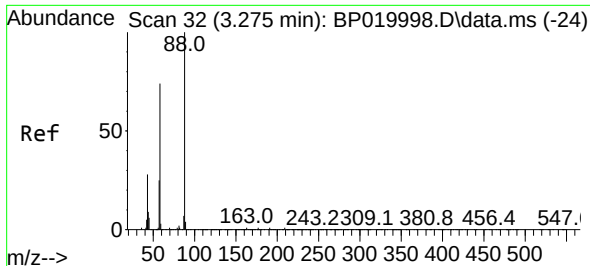
Instrument :
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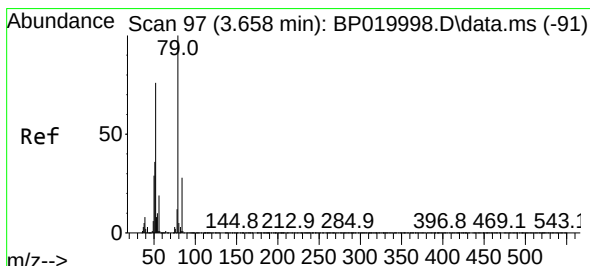
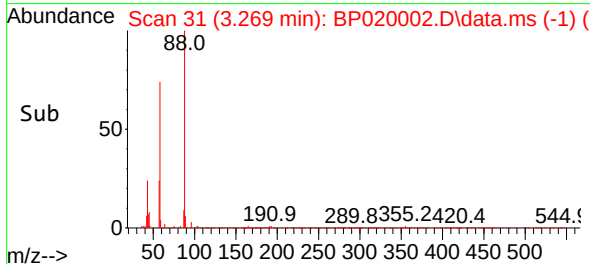
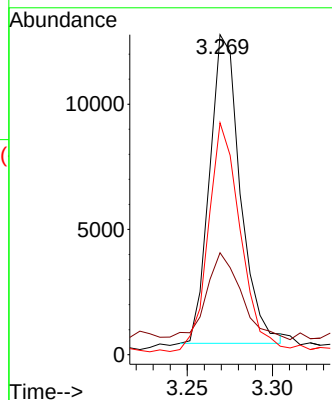
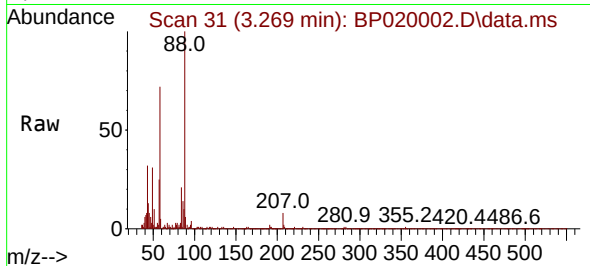
#2
1,4-Dioxane
Concen: 5.695 ng/uL
RT: 3.269 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP020002.D
Acq: 26 Mar 2024 18:25

Instrument :
BNA_P
ClientSampleId :
EOLY4MS

Tgt Ion: 88	Resp: 1542
Ion Ratio	Lower Upper
88 100	
43 31.8	23.3 34.9
58 72.5	58.3 87.5

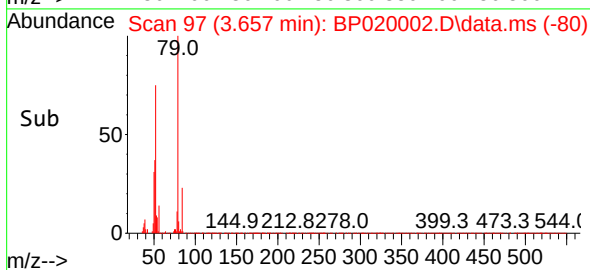
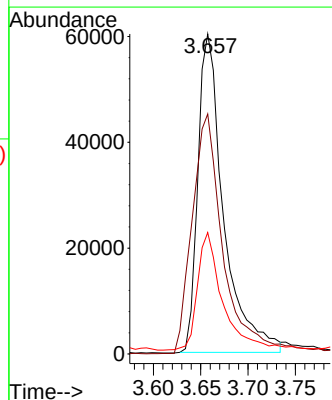
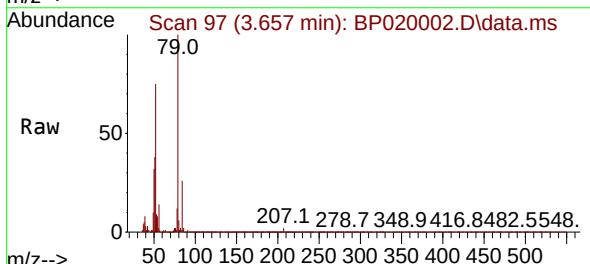
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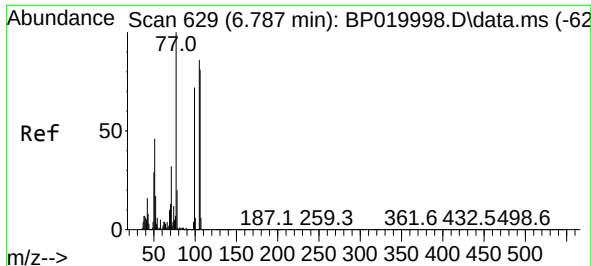
Reviewed By :Yogesh Patel 03/29/2024
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#5
Pyridine
Concen: 15.546 ng/uL
RT: 3.657 min Scan# 97
Delta R.T. -0.000 min
Lab File: BP020002.D
Acq: 26 Mar 2024 18:25

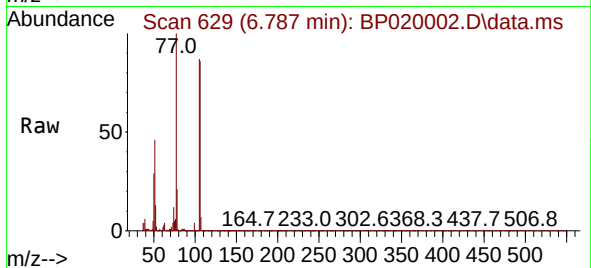
Tgt Ion: 79	Resp: 113581
Ion Ratio	Lower Upper
79 100	
52 75.0	57.9 86.9
51 38.0	28.2 42.2





#6
Benzaldehyde
Concen: 47.105 ng/ul
RT: 6.787 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP020002.D
Acq: 26 Mar 2024 18:25

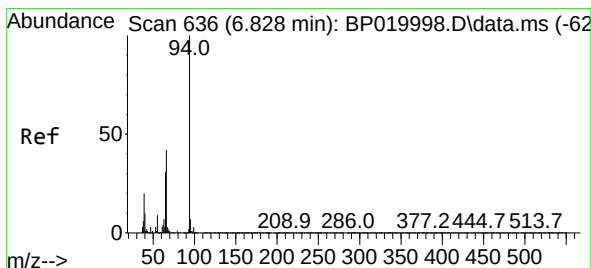
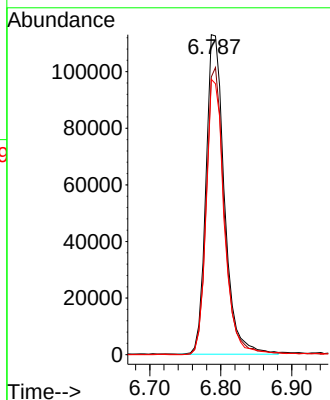
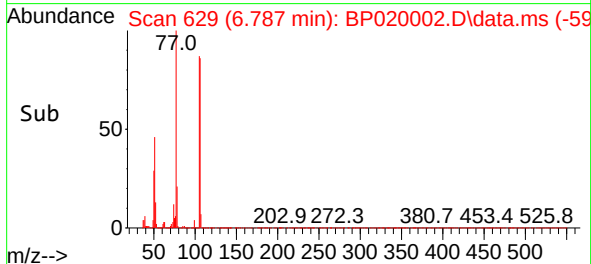
Instrument :
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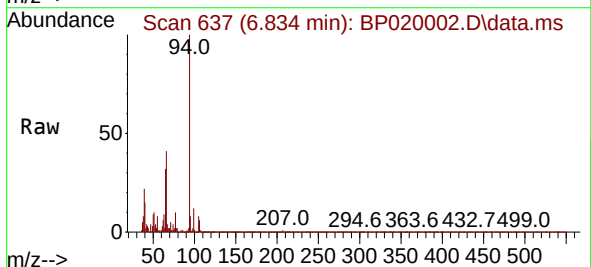
Tgt Ion: 77 Resp: 204324
Ion Ratio Lower Upper
77 100
105 86.8 72.2 108.4
106 86.1 69.1 103.7

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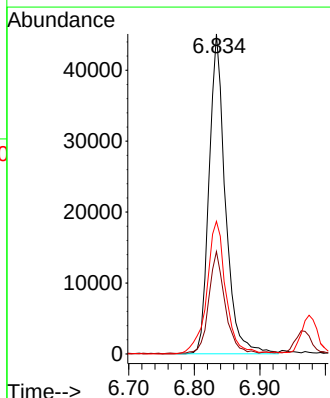
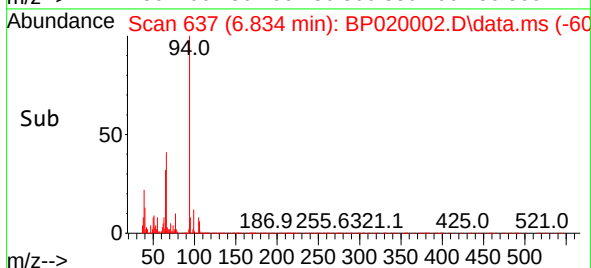
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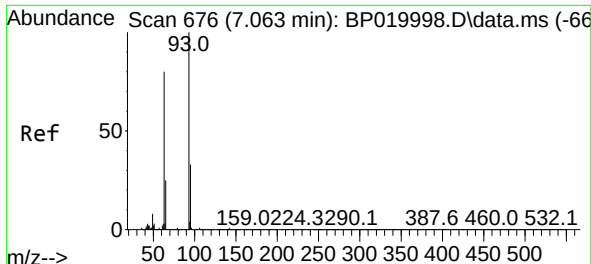


#8
Phenol
Concen: 8.503 ng/ul
RT: 6.834 min Scan# 637
Delta R.T. 0.005 min
Lab File: BP020002.D
Acq: 26 Mar 2024 18:25



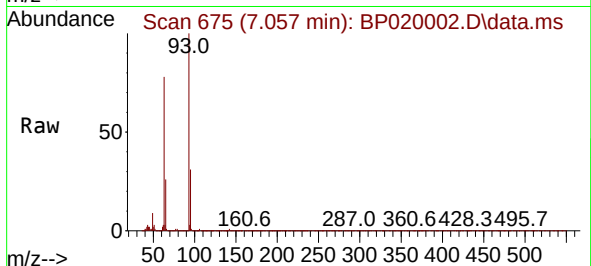
Tgt Ion: 94 Resp: 77977
Ion Ratio Lower Upper
94 100
65 32.0 23.8 35.8
66 41.5 33.2 49.8





#10
Bis(2-Chloroethyl)ether
Concen: 33.804 ng/ul
RT: 7.057 min Scan# 610
Delta R.T. -0.000 min
Lab File: BP020002.D
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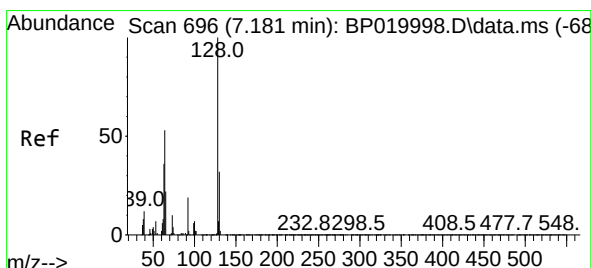
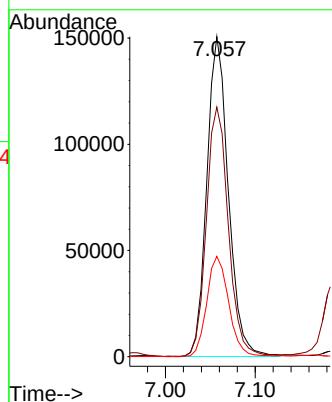
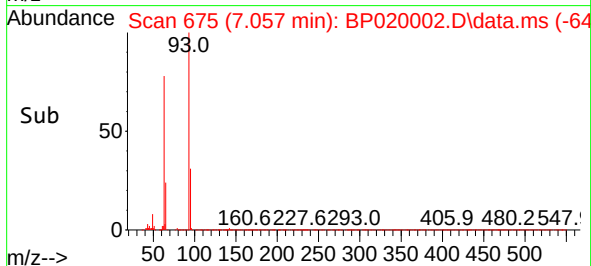
Instrument :
BNA_P
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Tgt Ion: 93 Resp: 251072
Ion Ratio Lower Upper
93 100
63 78.0 63.5 95.3
95 31.3 24.9 37.3

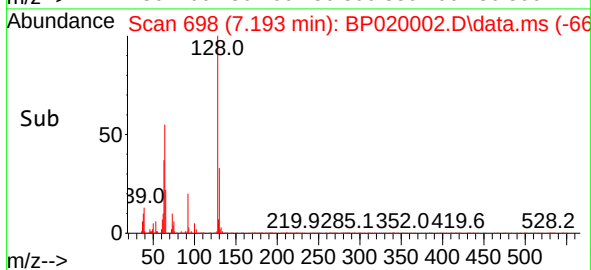
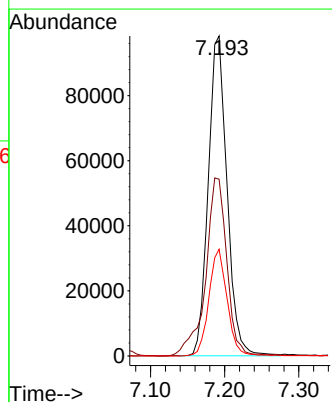
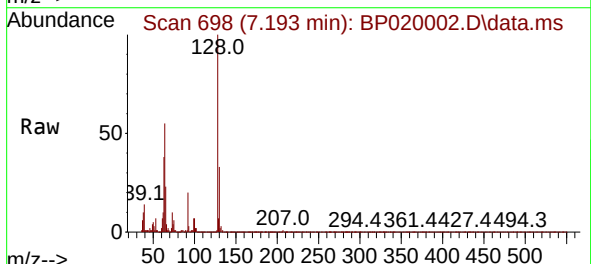
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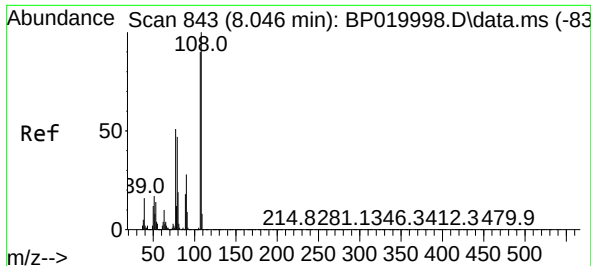
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#12
2-Chlorophenol
Concen: 26.080 ng/ul
RT: 7.193 min Scan# 698
Delta R.T. 0.005 min
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Tgt Ion:128 Resp: 173145
Ion Ratio Lower Upper
128 100
64 55.2 42.5 63.7
130 33.3 25.0 37.4





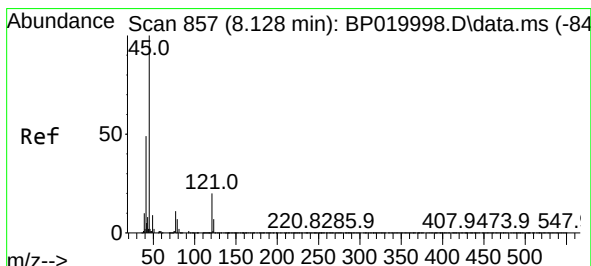
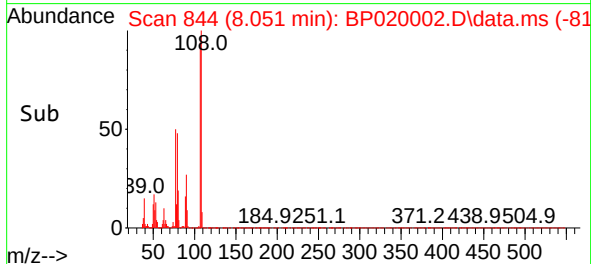
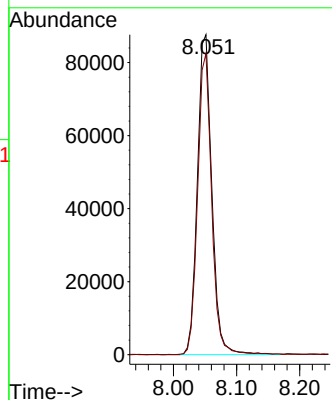
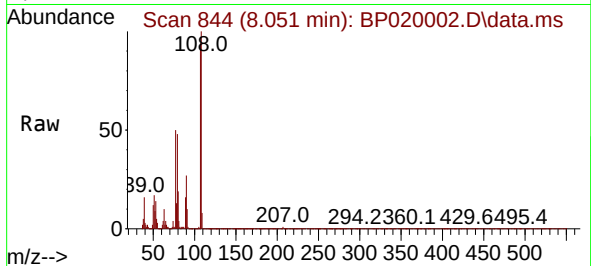
#13
2-Methylphenol
Concen: 21.095 ng/ul
RT: 8.051 min Scan# 843
Delta R.T. -0.006 min
Lab File: BP020002.D
Acq: 26 Mar 2024 18:25

Instrument :
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ClientSampleId :
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Tgt Ion:108 Resp: 139462
Ion Ratio Lower Upper
108 100
107 94.1 72.3 108.5

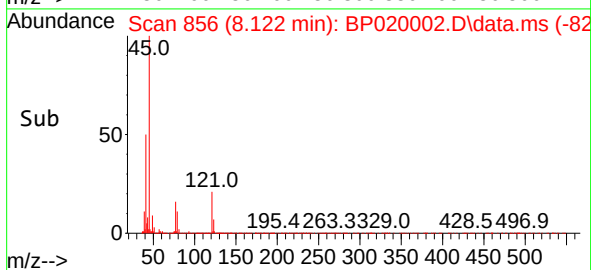
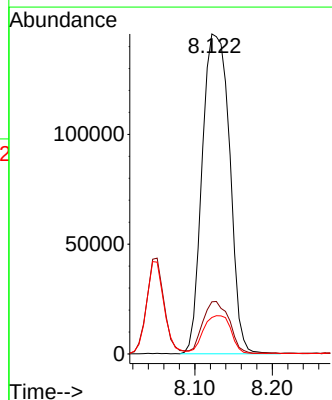
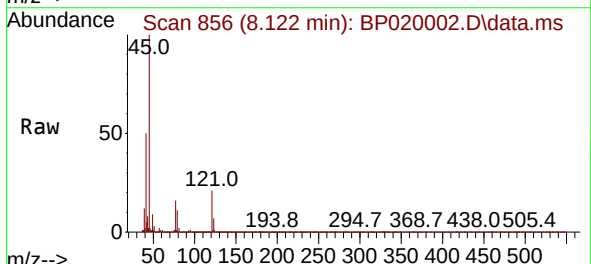
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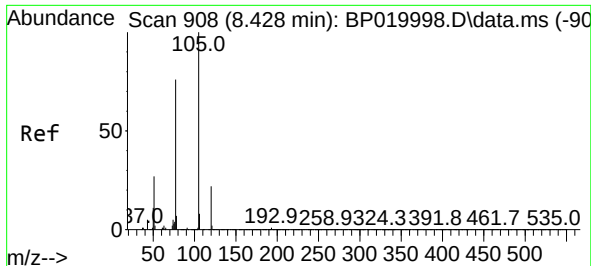
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#14
2,2'-oxybis(1-Chloropropane)
Concen: 35.008 ng/ul
RT: 8.122 min Scan# 856
Delta R.T. -0.012 min
Lab File: BP020002.D
Acq: 26 Mar 2024 18:25

Tgt Ion: 45 Resp: 357522
Ion Ratio Lower Upper
45 100
77 16.3 12.3 18.5
79 11.4 9.4 14.0





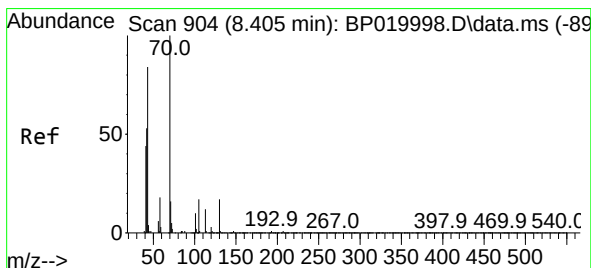
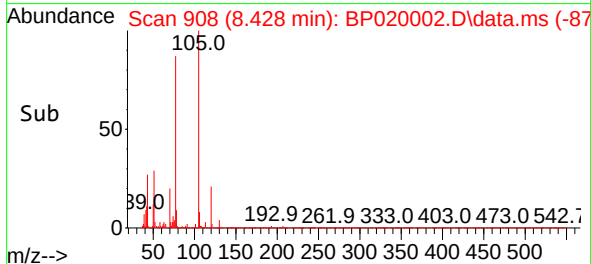
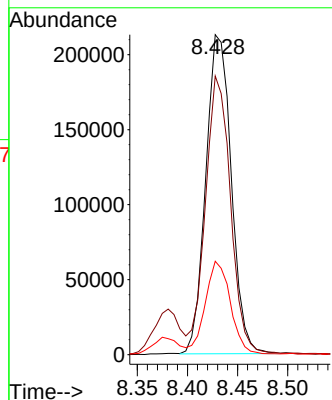
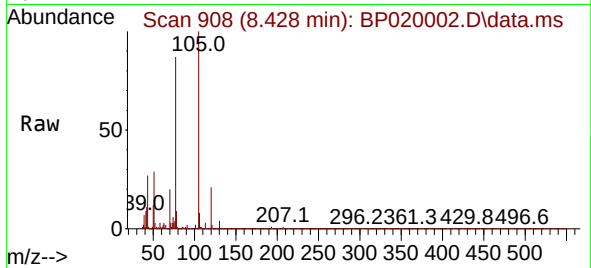
#16
Acetophenone
Concen: 34.449 ng/ul
RT: 8.428 min Scan# 908
Delta R.T. -0.006 min
Lab File: BP020002.D
Acq: 26 Mar 2024 18:25

Instrument :
BNA_P
ClientSampleId :
E0LY4MS

Tgt Ion: 105 Resp: 377111
Ion Ratio Lower Upper
105 100
77 87.1 67.8 101.6
51 29.2 21.8 32.8

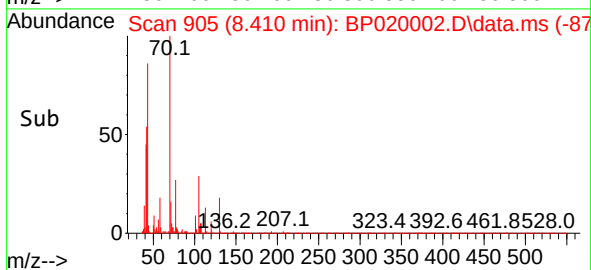
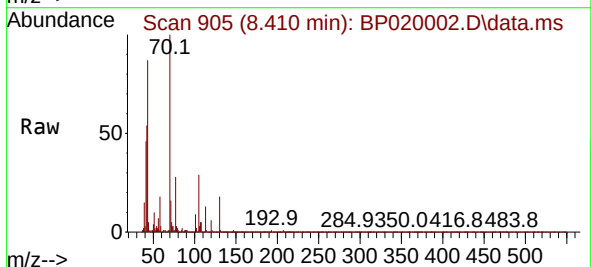
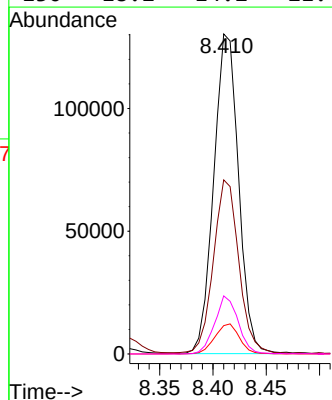
Manual Integrations
APPROVED

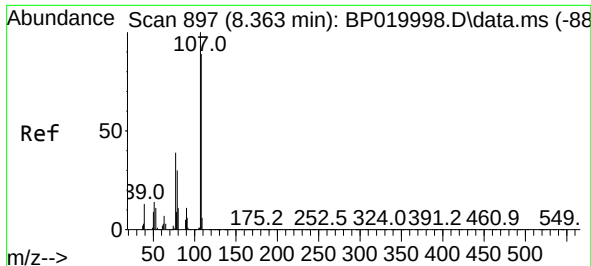
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :mohammad ahmed 03/29/2024



#17
N-Nitroso-di-n-propylamine
Concen: 34.587 ng/ul
RT: 8.410 min Scan# 905
Delta R.T. -0.001 min
Lab File: BP020002.D
Acq: 26 Mar 2024 18:25

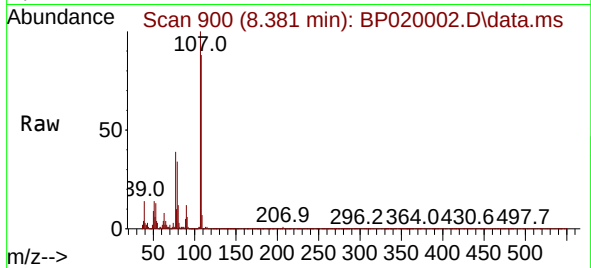
Tgt Ion: 70 Resp: 211176
Ion Ratio Lower Upper
70 100
42 54.4 43.1 64.7
101 8.8 7.7 11.5
130 18.2 14.2 21.4





#18
4-Methylphenol
Concen: 18.354 ng/ul
RT: 8.381 min Scan# 900
Delta R.T. 0.005 min
Lab File: BP020002.D
Acq: 26 Mar 2024 18:25

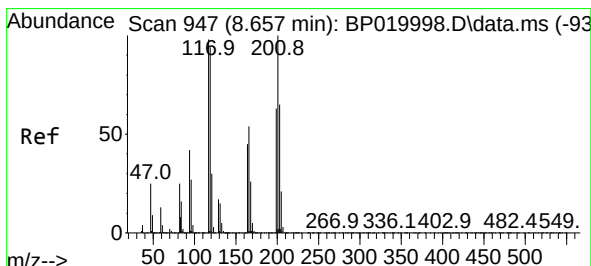
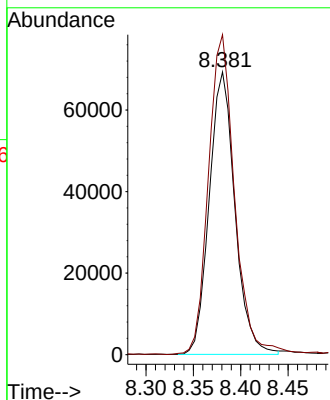
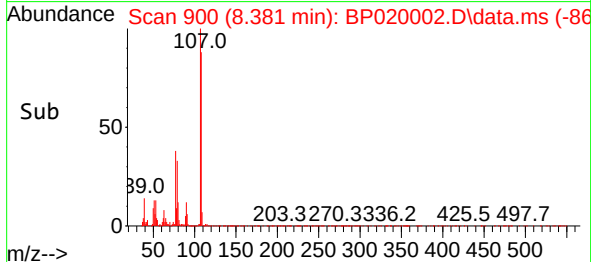
Instrument :
BNA_P
ClientSampleId :
EOLY4MS



Tgt Ion:108 Resp: 13059
Ion Ratio Lower Upper
108 100
107 113.2 91.3 136.9

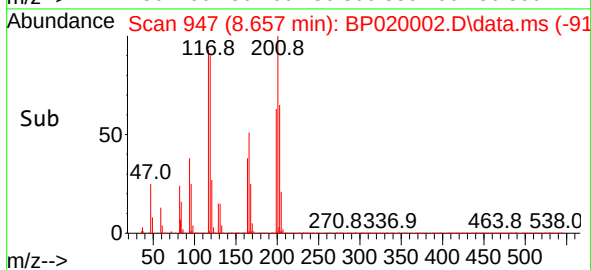
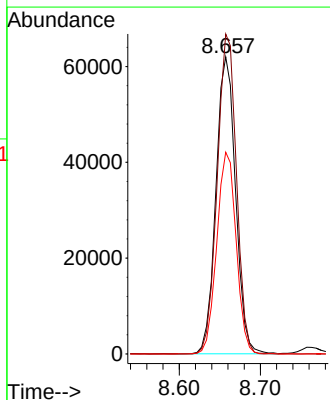
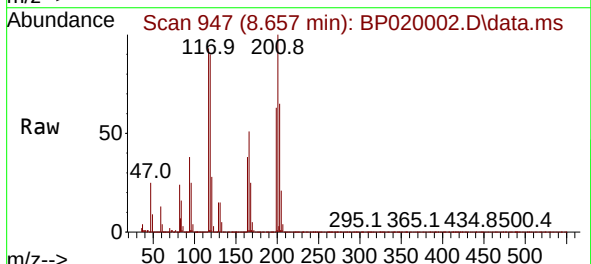
Manual Integrations
APPROVED

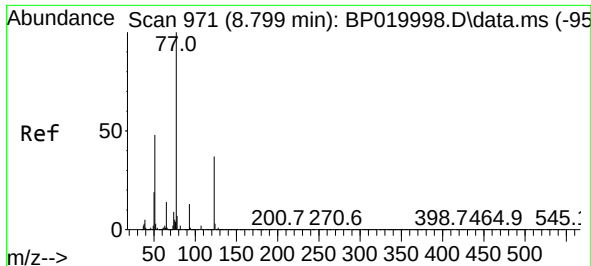
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :mohammad ahmed 03/29/2024



#19
Hexachloroethane
Concen: 33.843 ng/ul
RT: 8.657 min Scan# 947
Delta R.T. -0.001 min
Lab File: BP020002.D
Acq: 26 Mar 2024 18:25

Tgt Ion:117 Resp: 104358
Ion Ratio Lower Upper
117 100
201 107.7 82.1 123.1
199 67.9 53.8 80.8





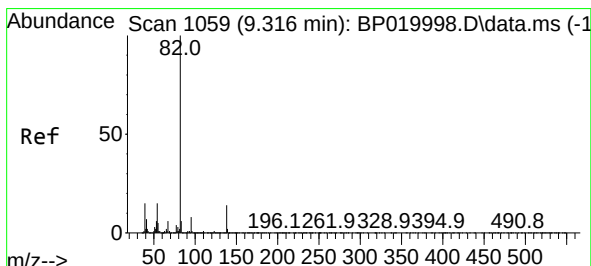
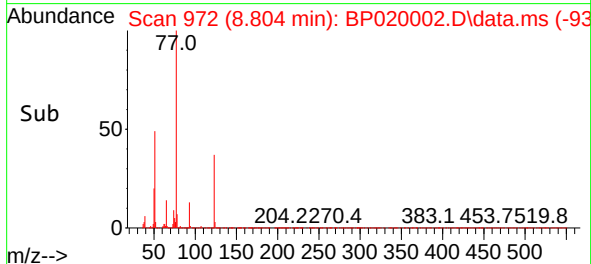
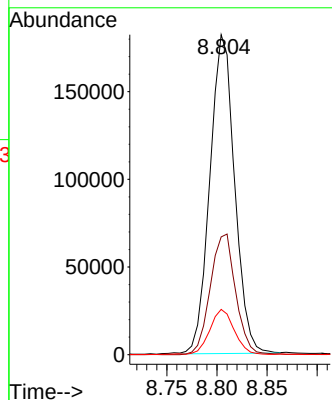
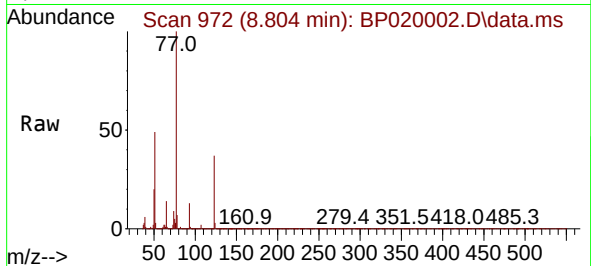
#22
Nitrobenzene
Concen: 34.681 ng/ul
RT: 8.804 min Scan# 91
Delta R.T. -0.001 min
Lab File: BP020002.D
Acq: 26 Mar 2024 18:25

Instrument :
BNA_P
ClientSampleId :
E0LY4MS

Tgt Ion: 77 Resp: 31282
Ion Ratio Lower Upper
77 100
123 36.8 30.6 46.0
65 14.2 11.4 17.0

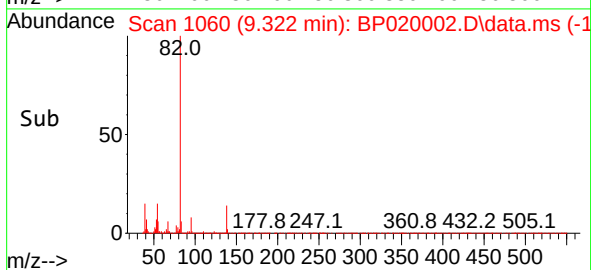
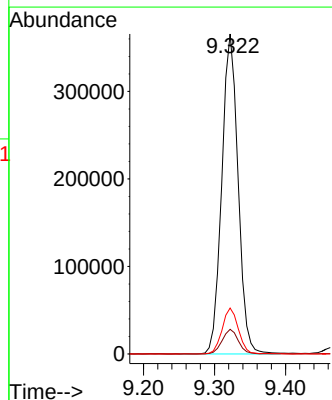
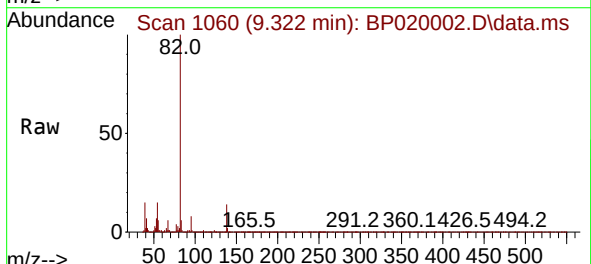
Manual Integrations
APPROVED

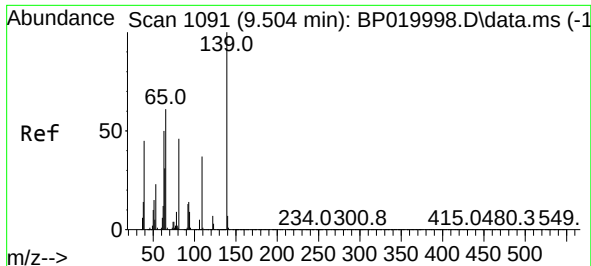
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :mohammad ahmed 03/29/2024



#23
Isophorone
Concen: 34.537 ng/ul
RT: 9.322 min Scan# 1060
Delta R.T. -0.001 min
Lab File: BP020002.D
Acq: 26 Mar 2024 18:25

Tgt Ion: 82 Resp: 580707
Ion Ratio Lower Upper
82 100
95 7.7 5.6 8.4
138 14.3 12.1 18.1





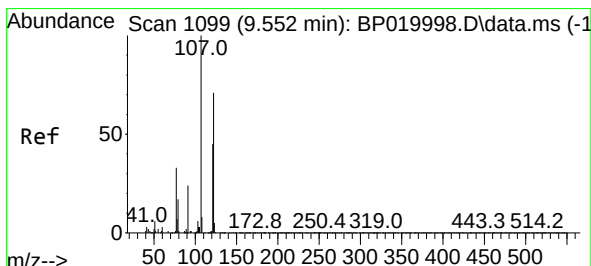
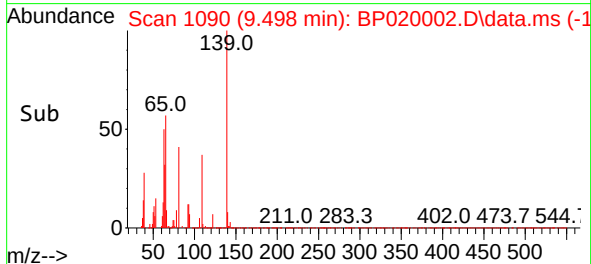
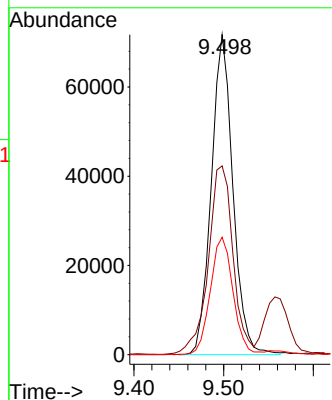
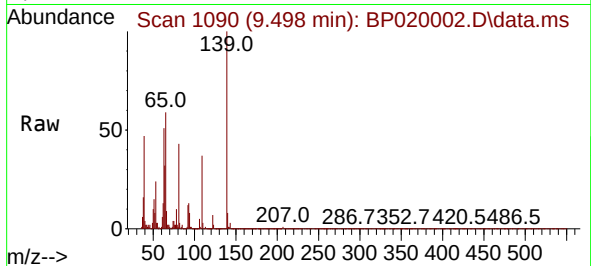
#25
2-Nitrophenol
Concen: 32.504 ng/ul
RT: 9.498 min Scan# 1100
Delta R.T. -0.006 min
Lab File: BP020002.D
Acq: 26 Mar 2024 18:25

Instrument :
BNA_P
ClientSampleId :
EOLY4MS

Tgt Ion:139 Resp: 120058
Ion Ratio Lower Upper
139 100
65 59.0 49.0 73.6
109 36.7 27.8 41.6

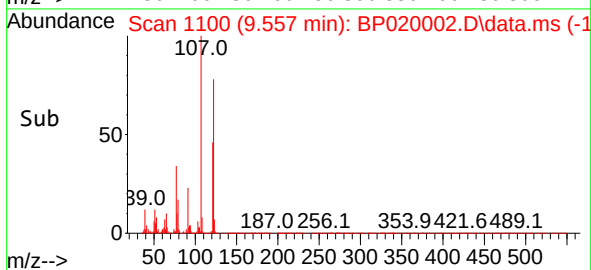
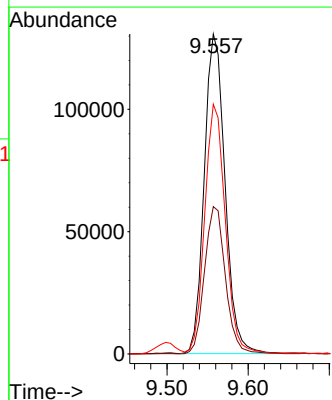
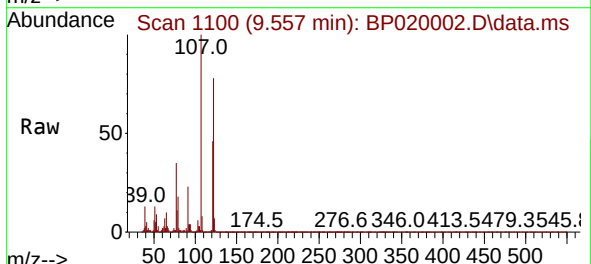
Manual Integrations
APPROVED

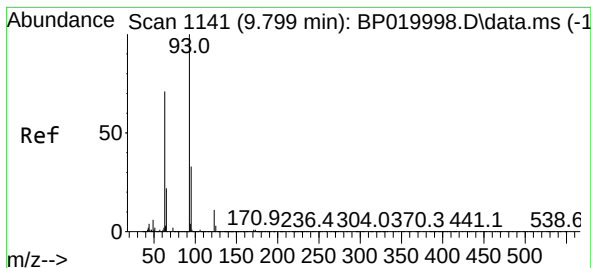
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :mohammad ahmed 03/29/2024



#26
2,4-Dimethylphenol
Concen: 28.817 ng/ul
RT: 9.557 min Scan# 1100
Delta R.T. -0.001 min
Lab File: BP020002.D
Acq: 26 Mar 2024 18:25

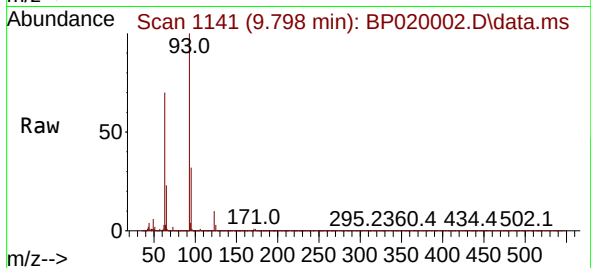
Tgt Ion:107 Resp: 232349
Ion Ratio Lower Upper
107 100
121 46.1 37.4 56.2
122 78.0 63.3 94.9





#27
 Bis(2-Chloroethoxy)methane
 Concen: 34.092 ng/ul
 RT: 9.798 min Scan# 1141
 Delta R.T. -0.001 min
 Lab File: BP020002.D
 Acq: 26 Mar 2024 18:25

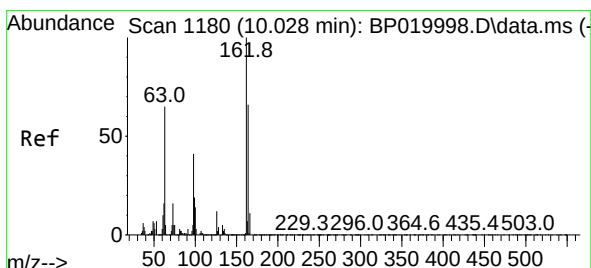
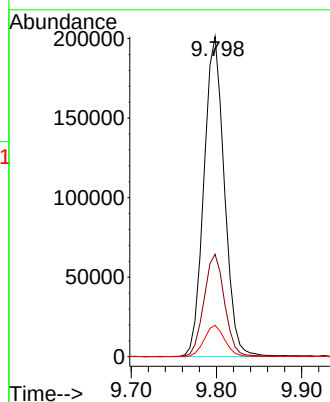
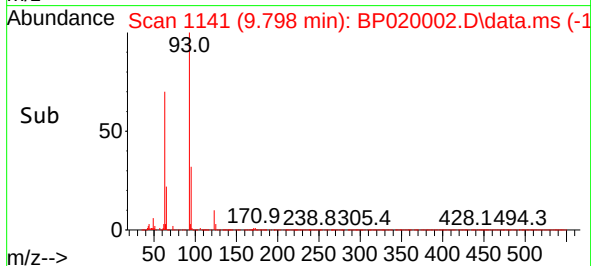
Instrument :
 BNA_P
 ClientSampleId :
 E0LY4MS



Tgt Ion: 93 Resp: 33518
 Ion Ratio Lower Upper
 93 100
 95 32.0 25.2 37.8
 123 9.8 7.9 11.9

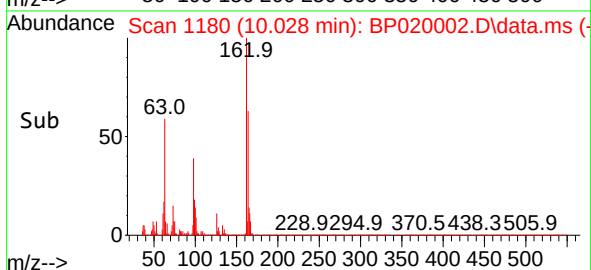
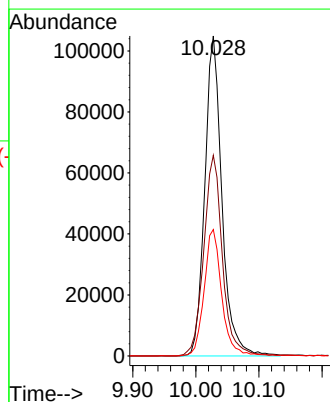
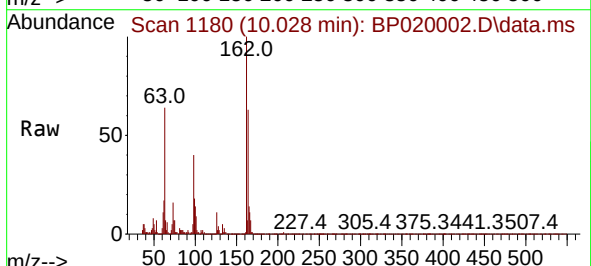
Manual Integrations
 APPROVED

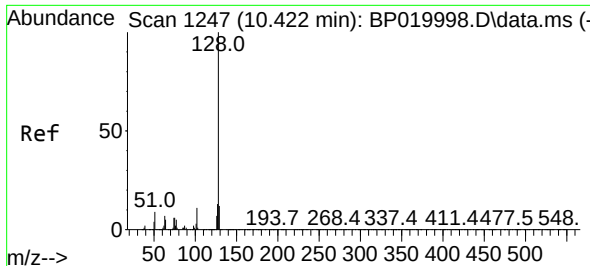
Reviewed By :Yogesh Patel 03/29/2024
 Supervised By :mohammad ahmed 03/29/2024



#29
 2,4-Dichlorophenol
 Concen: 31.359 ng/ul
 RT: 10.028 min Scan# 1180
 Delta R.T. -0.001 min
 Lab File: BP020002.D
 Acq: 26 Mar 2024 18:25

Tgt Ion:162 Resp: 198506
 Ion Ratio Lower Upper
 162 100
 164 62.7 52.7 79.1
 98 39.5 32.4 48.6





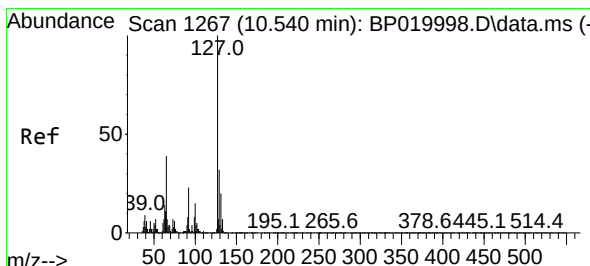
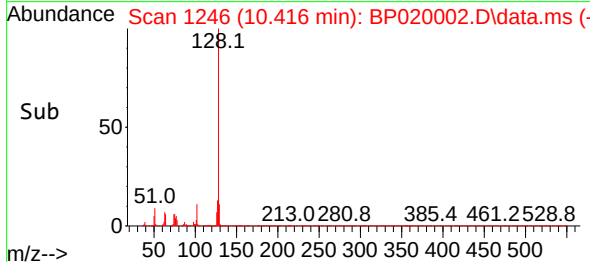
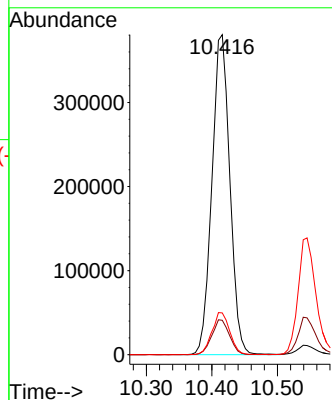
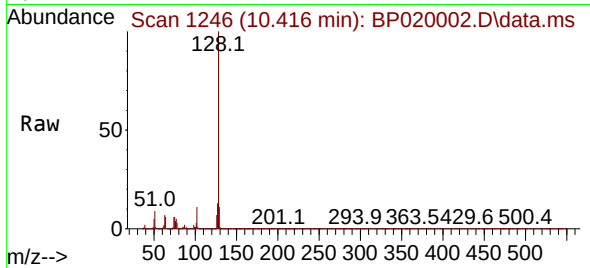
#30
Naphthalene
Concen: 34.041 ng/ul
RT: 10.416 min Scan# 1246
Delta R.T. -0.001 min
Lab File: BP020002.D
Acq: 26 Mar 2024 18:25

Instrument :
BNA_P
ClientSampleId :
EOLY4MS

Tgt Ion:128 Resp: 721514
Ion Ratio Lower Upper
128 100
129 10.8 8.8 13.2
127 13.1 10.3 15.5

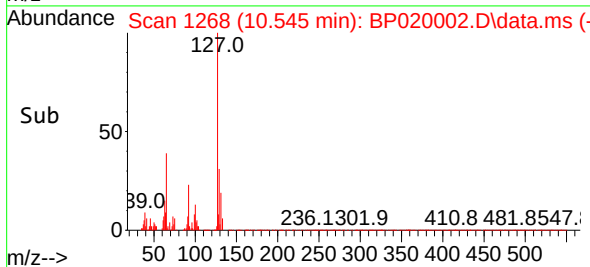
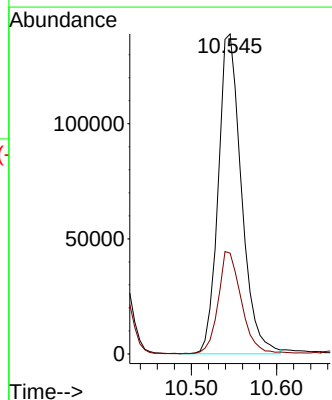
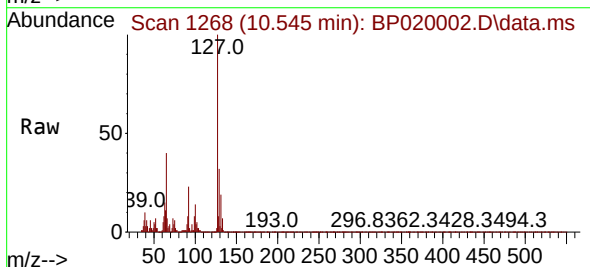
Manual Integrations
APPROVED

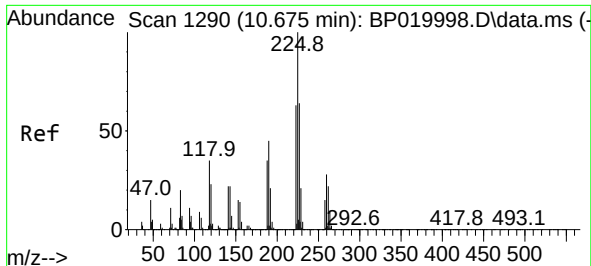
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :mohammad ahmed 03/29/2024



#32
4-Chloroaniline
Concen: 31.715 ng/ul
RT: 10.545 min Scan# 1268
Delta R.T. -0.000 min
Lab File: BP020002.D
Acq: 26 Mar 2024 18:25

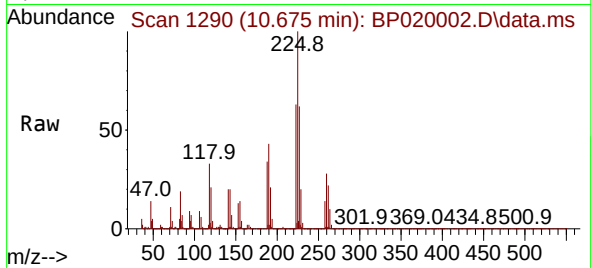
Tgt Ion:127 Resp: 262555
Ion Ratio Lower Upper
127 100
129 31.5 26.2 39.2





#33
Hexachlorobutadiene
Concen: 33.314 ng/ul
RT: 10.675 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP020002.D
Acq: 26 Mar 2024 18:25

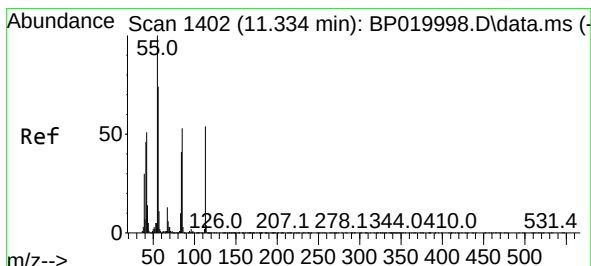
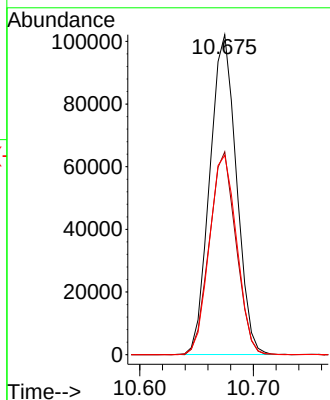
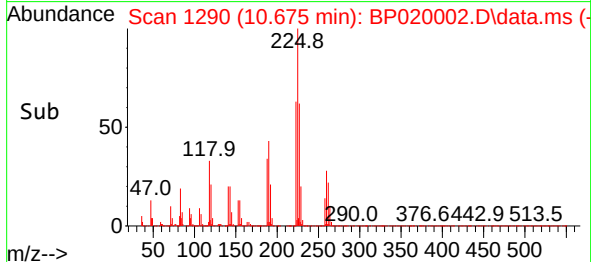
Instrument :
BNA_P
ClientSampleId :
E0LY4MS



Tgt Ion:225 Resp: 16618
Ion Ratio Lower Upper
225 100
223 63.4 50.5 75.7
227 62.3 50.3 75.5

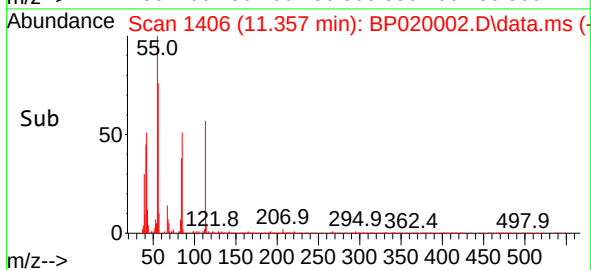
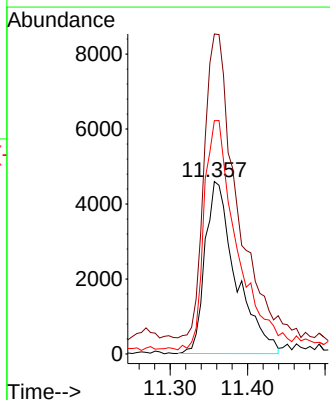
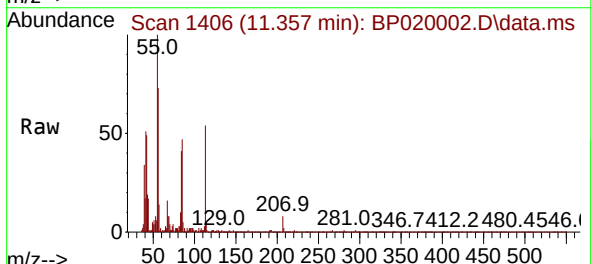
Manual Integrations
APPROVED

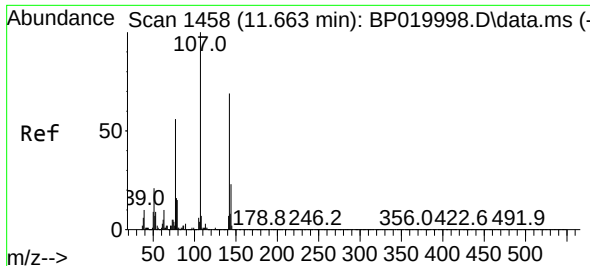
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :mohammad ahmed 03/29/2024



#34
Caprolactam
Concen: 6.456 ng/ul
RT: 11.357 min Scan# 1406
Delta R.T. 0.005 min
Lab File: BP020002.D
Acq: 26 Mar 2024 18:25

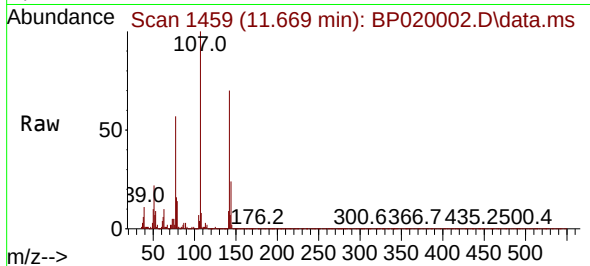
Tgt Ion:113 Resp: 12704
Ion Ratio Lower Upper
113 100
55 185.6 149.5 224.3
56 135.3 114.6 172.0





#35
4-Chloro-3-methylphenol
Concen: 32.526 ng/ul
RT: 11.669 min Scan# 1458
Delta R.T. -0.001 min
Lab File: BP020002.D
Acq: 26 Mar 2024 18:25

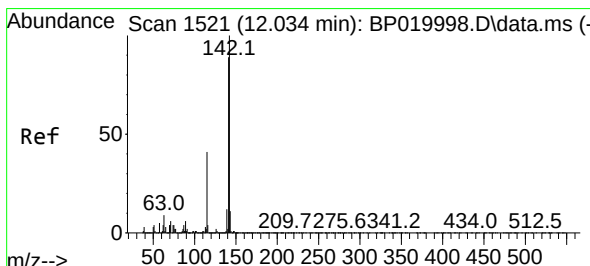
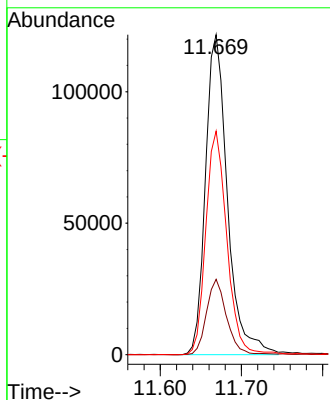
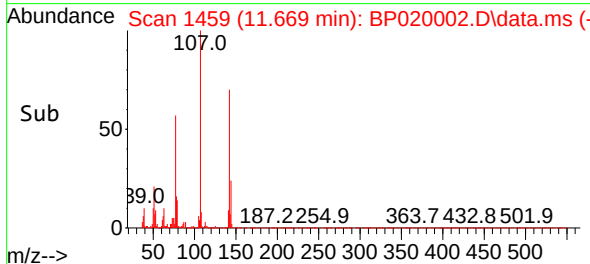
Instrument :
BNA_P
ClientSampleId :
EOLY4MS



Tgt Ion:107 Resp: 228710
Ion Ratio Lower Upper
107 100
144 23.6 19.0 28.4
142 69.9 57.8 86.6

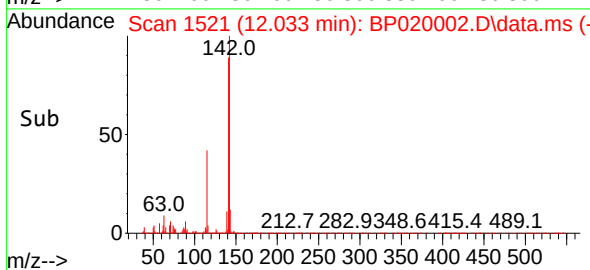
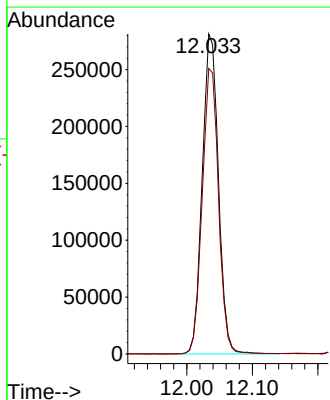
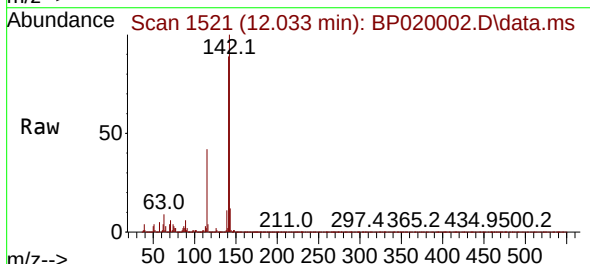
Manual Integrations
APPROVED

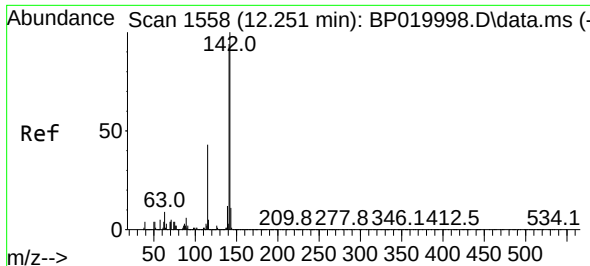
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :mohammad ahmed 03/29/2024



#36
2-Methylnaphthalene
Concen: 34.278 ng/ul
RT: 12.033 min Scan# 1521
Delta R.T. 0.005 min
Lab File: BP020002.D
Acq: 26 Mar 2024 18:25

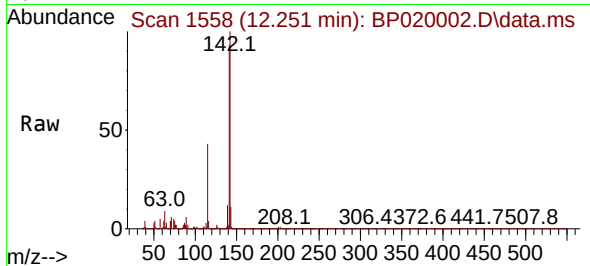
Tgt Ion:142 Resp: 483734
Ion Ratio Lower Upper
142 100
141 89.2 71.8 107.8





#37
1-Methylnaphthalene
Concen: 33.864 ng/ul
RT: 12.251 min Scan# 1558
Delta R.T. -0.001 min
Lab File: BP020002.D
Acq: 26 Mar 2024 18:25

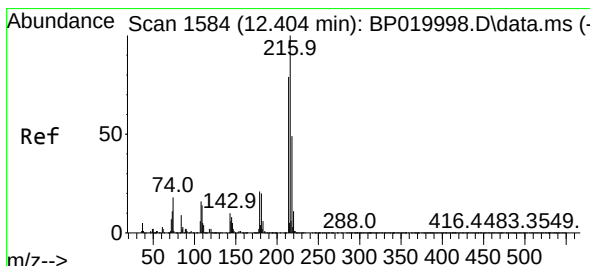
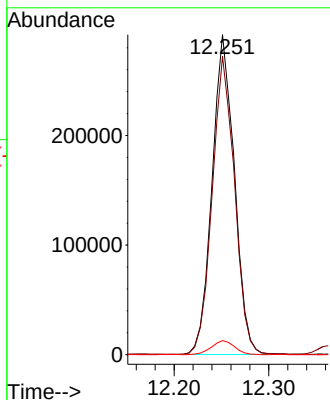
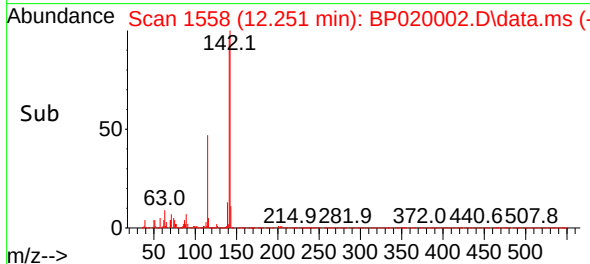
Instrument :
BNA_P
ClientSampleId :
EOLY4MS



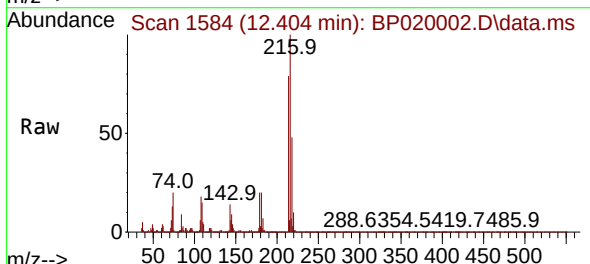
Tgt Ion:142 Resp: 477958
Ion Ratio Lower Upper
142 100
141 93.2 73.2 109.8
116 4.4 3.4 5.0

Manual Integrations
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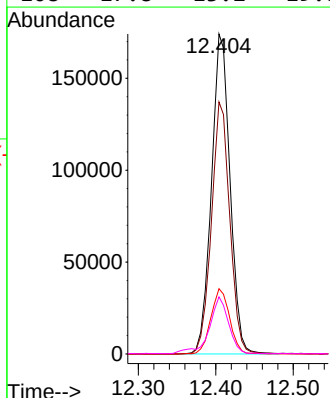
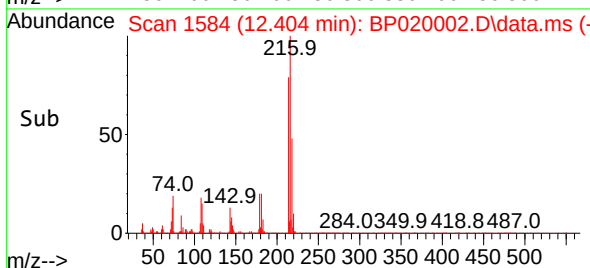
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :mohammad ahmed 03/29/2024

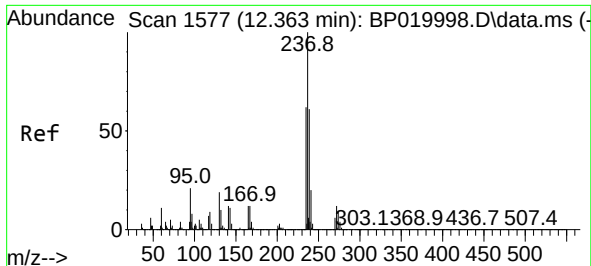


#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.932 ng/ul
RT: 12.404 min Scan# 1584
Delta R.T. 0.005 min
Lab File: BP020002.D
Acq: 26 Mar 2024 18:25



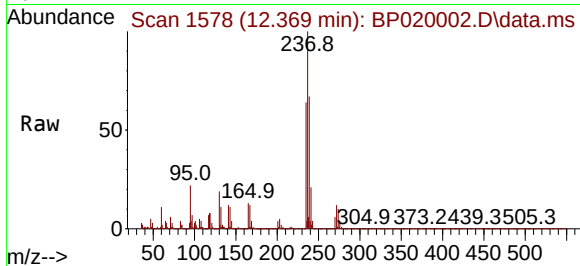
Tgt Ion:216 Resp: 289384
Ion Ratio Lower Upper
216 100
214 78.8 62.1 93.1
179 20.4 16.6 24.8
108 17.8 13.2 19.8





#40
Hexachlorocyclopentadiene
Concen: 28.841 ng/ul
RT: 12.369 min Scan# 1577
Delta R.T. 0.005 min
Lab File: BP020002.D
Acq: 26 Mar 2024 18:25

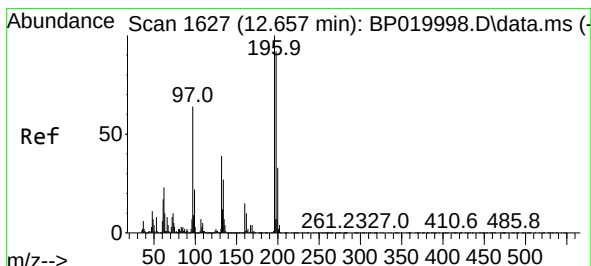
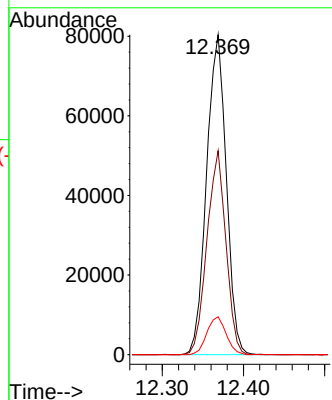
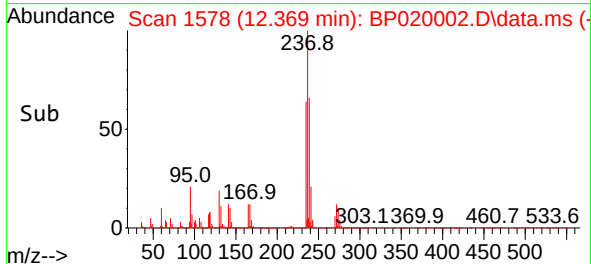
Instrument :
BNA_P
ClientSampleId :
EOLY4MS



Tgt Ion:237 Resp: 135199
Ion Ratio Lower Upper
237 100
235 63.7 49.7 74.5
272 11.8 9.4 14.2

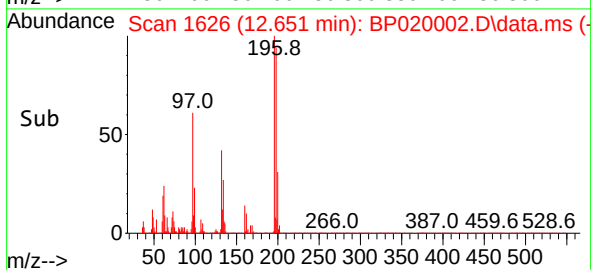
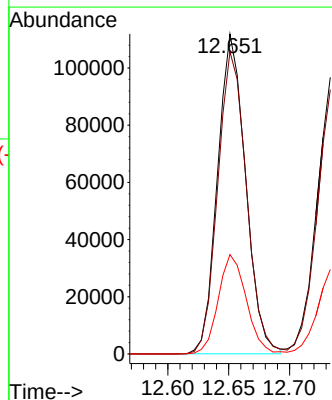
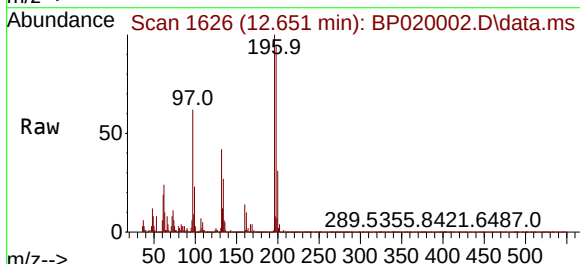
Manual Integrations
APPROVED

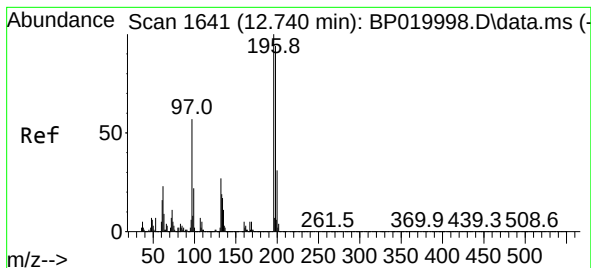
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :mohammad ahmed 03/29/2024



#41
2,4,6-Trichlorophenol
Concen: 35.196 ng/ul
RT: 12.651 min Scan# 1626
Delta R.T. -0.006 min
Lab File: BP020002.D
Acq: 26 Mar 2024 18:25

Tgt Ion:196 Resp: 179120
Ion Ratio Lower Upper
196 100
198 94.5 75.8 113.8
200 31.1 25.0 37.4





#42

2,4,5-Trichlorophenol

Concen: 36.840 ng/ul

RT: 12.733 min Scan# 1640

Delta R.T. -0.001 min

Lab File: BP020002.D

Acq: 26 Mar 2024 18:25

Instrument :

BNA_P

ClientSampleId :

EOLY4MS

Tgt Ion:196 Resp: 193919

Ion Ratio Lower Upper

196 100

198 95.5 77.3 115.9

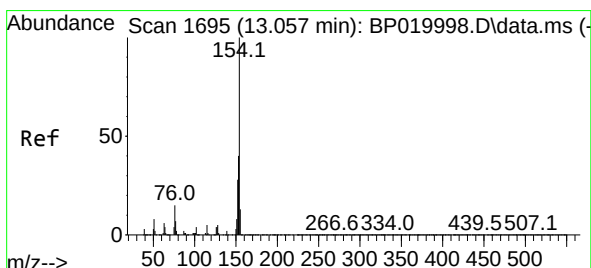
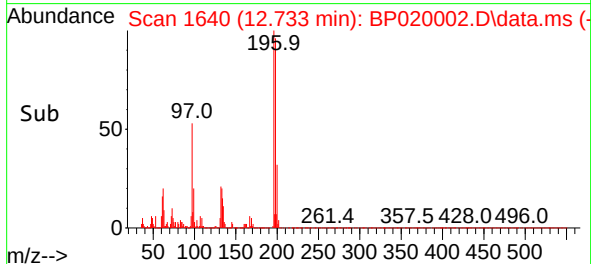
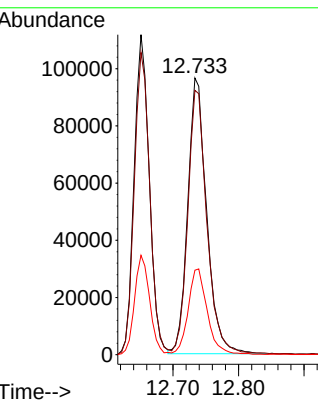
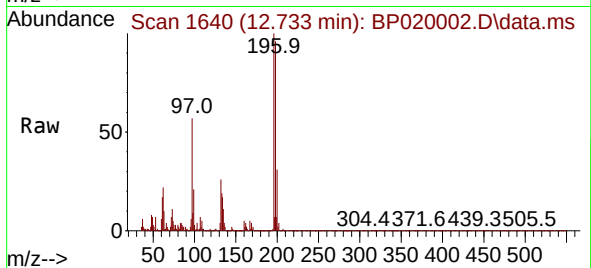
200 30.5 25.1 37.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 03/29/2024

Supervised By :mohammad ahmed 03/29/2024



#43

1,1'-Biphenyl

Concen: 35.511 ng/ul

RT: 13.063 min Scan# 1696

Delta R.T. 0.005 min

Lab File: BP020002.D

Acq: 26 Mar 2024 18:25

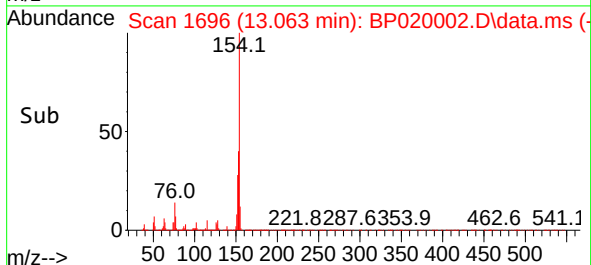
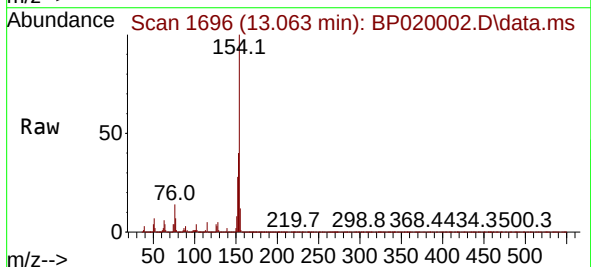
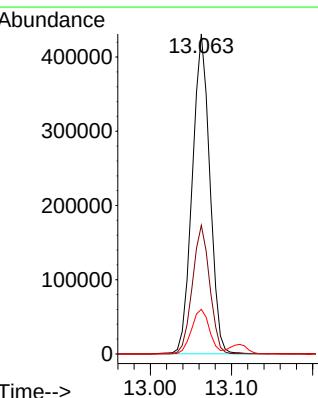
Tgt Ion:154 Resp: 644367

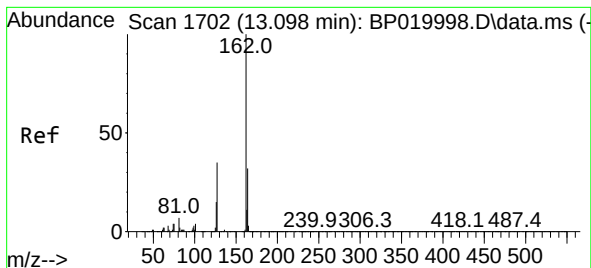
Ion Ratio Lower Upper

154 100

153 40.2 31.6 47.4

76 14.0 11.4 17.0





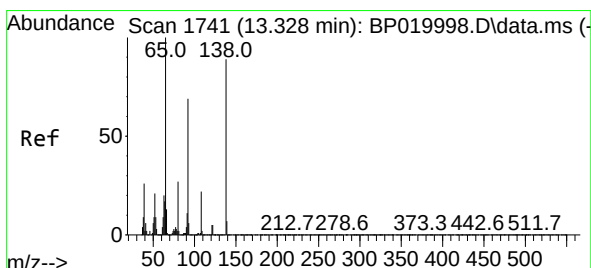
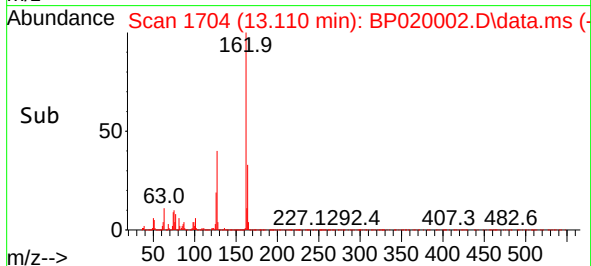
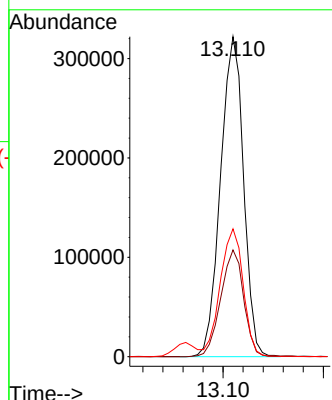
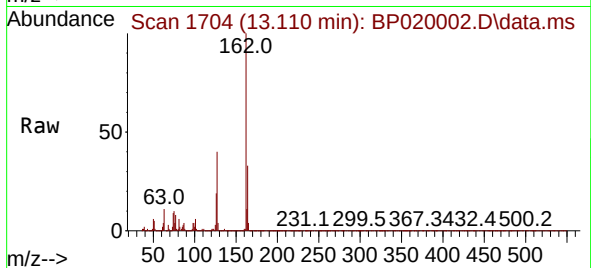
#44
2-Chloronaphthalene
Concen: 35.011 ng/ul
RT: 13.110 min Scan# 1704
Delta R.T. 0.005 min
Lab File: BP020002.D
Acq: 26 Mar 2024 18:25

Instrument :
BNA_P
ClientSampleId :
EOLY4MS

Tgt Ion:162 Resp: 512309
Ion Ratio Lower Upper
162 100
164 33.4 25.8 38.8
127 39.9 31.4 47.0

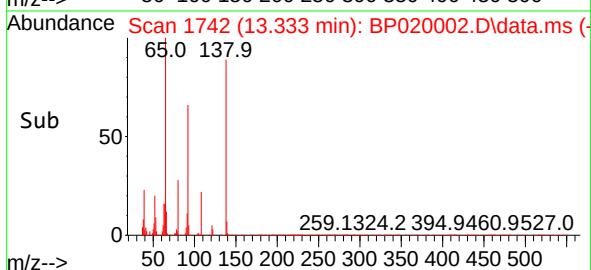
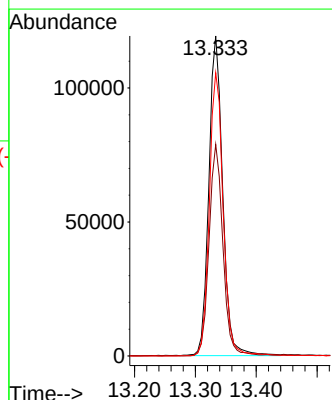
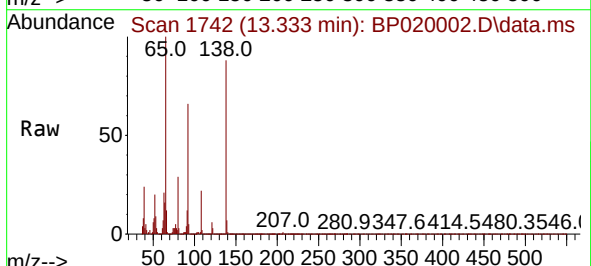
Manual Integrations
APPROVED

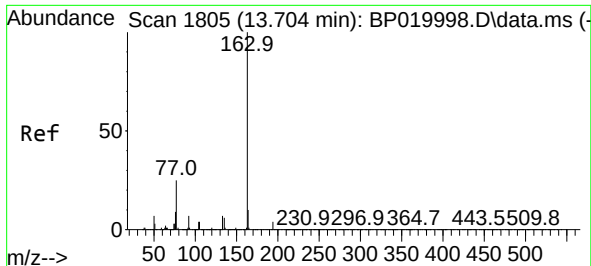
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :mohammad ahmed 03/29/2024



#45
2-Nitroaniline
Concen: 40.964 ng/ul
RT: 13.333 min Scan# 1742
Delta R.T. 0.005 min
Lab File: BP020002.D
Acq: 26 Mar 2024 18:25

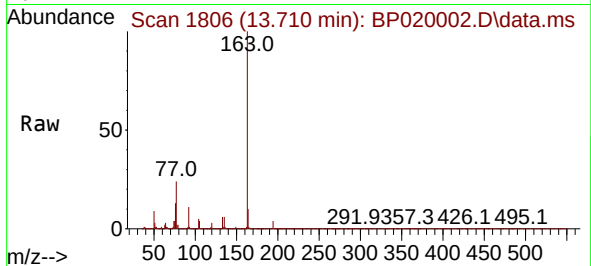
Tgt Ion: 65 Resp: 188816
Ion Ratio Lower Upper
65 100
92 66.1 51.8 77.6
138 88.5 70.6 106.0





#47
Dimethylphthalate
Concen: 38.017 ng/ul
RT: 13.710 min Scan# 1806
Delta R.T. 0.017 min
Lab File: BP020002.D
Acq: 26 Mar 2024 18:25

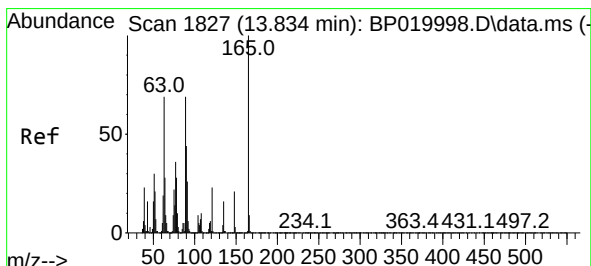
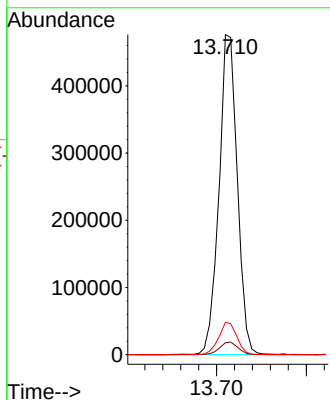
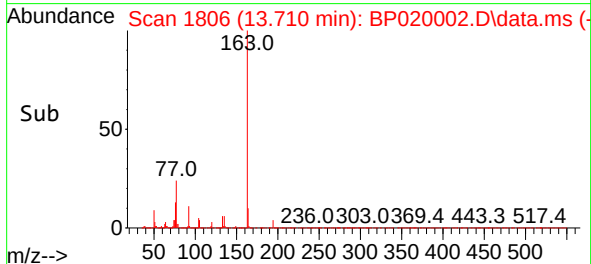
Instrument :
BNA_P
ClientSampleId :
EOLY4MS



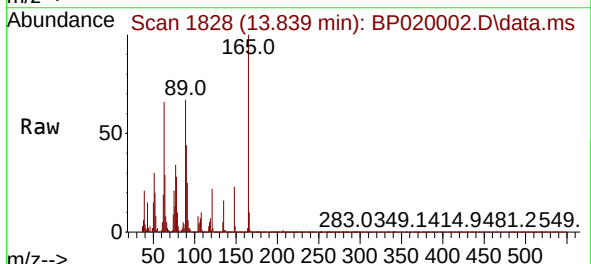
Tgt Ion:163 Resp: 674129
Ion Ratio Lower Upper
163 100
194 3.7 3.3 4.9
164 10.1 8.0 12.0

Manual Integrations
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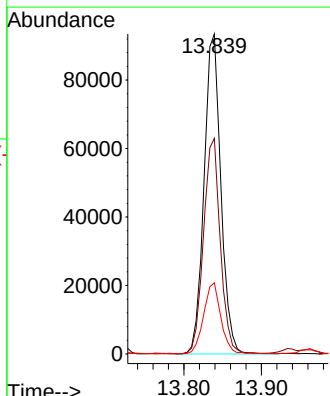
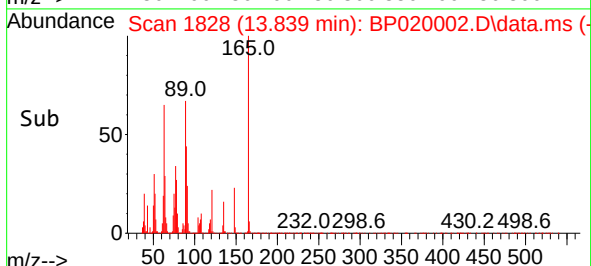
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :mohammad ahmed 03/29/2024

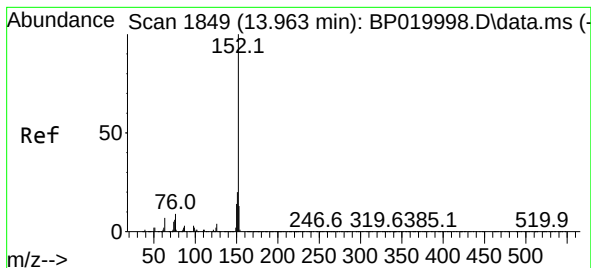


#48
2,6-Dinitrotoluene
Concen: 39.135 ng/ul
RT: 13.839 min Scan# 1828
Delta R.T. 0.005 min
Lab File: BP020002.D
Acq: 26 Mar 2024 18:25



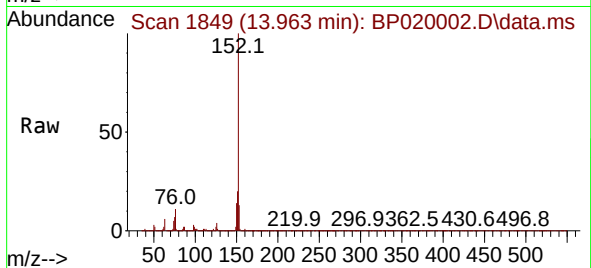
Tgt Ion:165 Resp: 140895
Ion Ratio Lower Upper
165 100
89 67.4 54.3 81.5
121 22.3 19.0 28.4





#50
Acenaphthylene
Concen: 36.261 ng/ul
RT: 13.963 min Scan# 1849
Delta R.T. -0.001 min
Lab File: BP020002.D
Acq: 26 Mar 2024 18:25

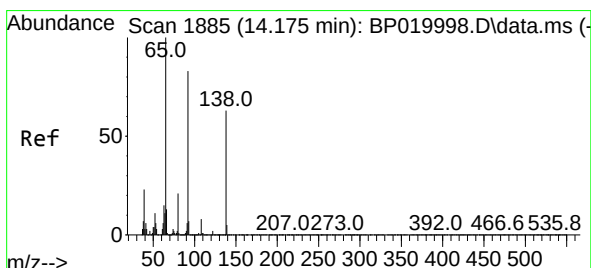
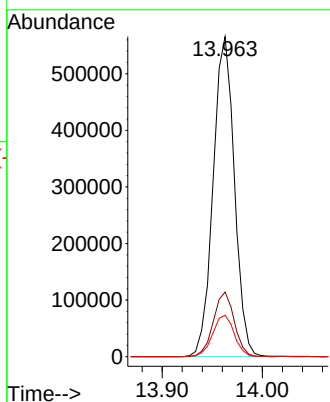
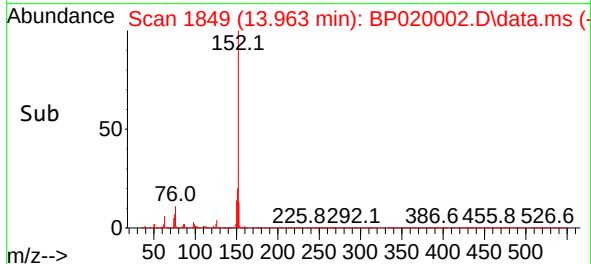
Instrument :
BNA_P
ClientSampleId :
EOLY4MS



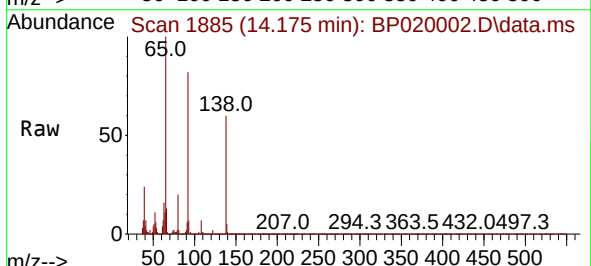
Tgt Ion:152 Resp: 832180
Ion Ratio Lower Upper
152 100
151 20.2 15.8 23.6
153 13.0 10.9 16.3

Manual Integrations
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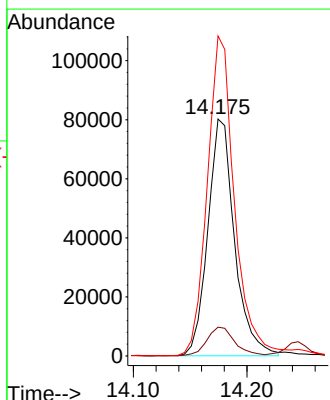
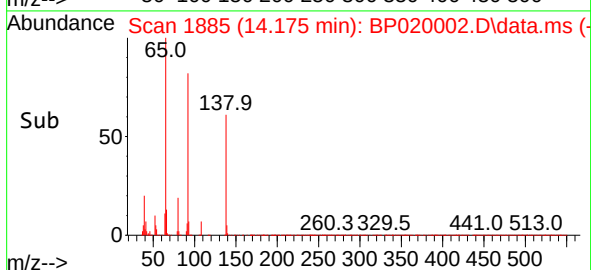
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :mohammad ahmed 03/29/2024

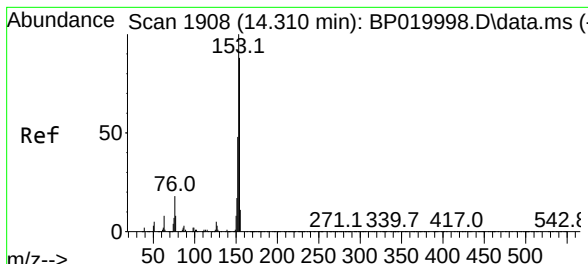


#51
3-Nitroaniline
Concen: 39.488 ng/ul
RT: 14.175 min Scan# 1885
Delta R.T. 0.011 min
Lab File: BP020002.D
Acq: 26 Mar 2024 18:25



Tgt Ion:138 Resp: 130926
Ion Ratio Lower Upper
138 100
108 12.2 10.5 15.7
92 135.0 103.4 155.0





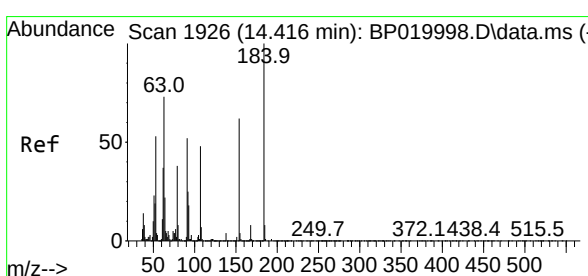
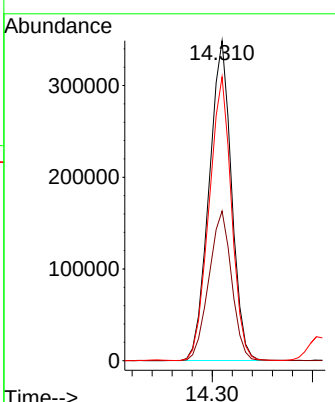
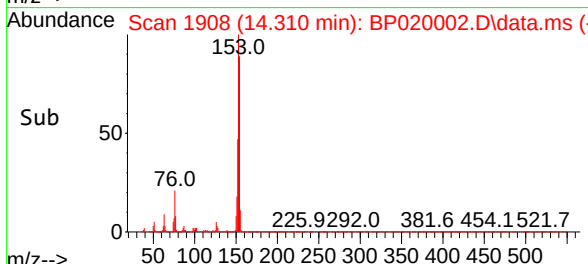
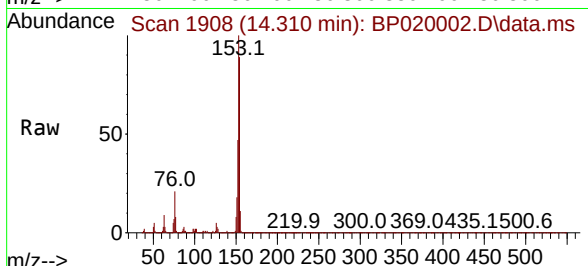
#52
 Acenaphthene
 Concen: 35.541 ng/ul
 RT: 14.310 min Scan# 1908
 Delta R.T. -0.006 min
 Lab File: BP020002.D
 Acq: 26 Mar 2024 18:25

Instrument : BNA_P
 ClientSampleId : EOLY4MS

Tgt Ion:	153	Resp:	54183
Ion Ratio	Lower	Upper	
153	100		
152	46.7	37.9	56.9
154	88.7	70.8	106.2

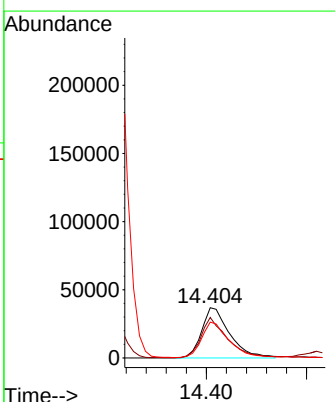
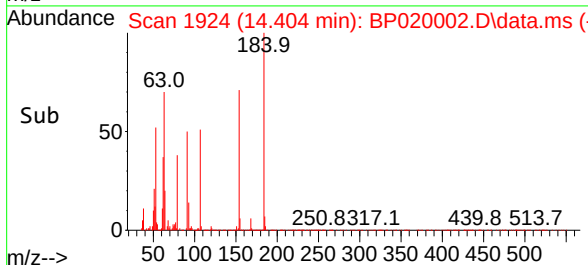
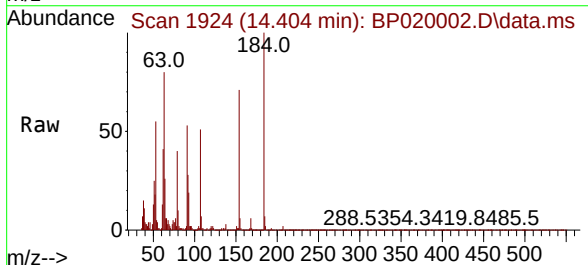
Manual Integrations
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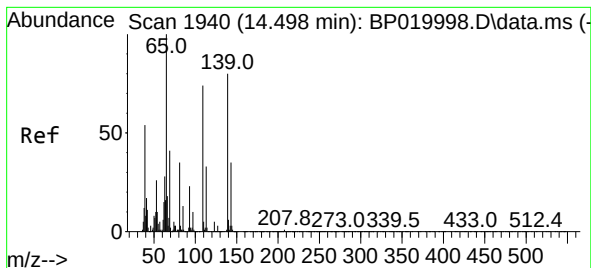
Reviewed By :Yogesh Patel 03/29/2024
 Supervised By :mohammad ahmed 03/29/2024



#53
 2,4-Dinitrophenol
 Concen: 34.793 ng/ul
 RT: 14.404 min Scan# 1924
 Delta R.T. 0.005 min
 Lab File: BP020002.D
 Acq: 26 Mar 2024 18:25

Tgt Ion:	184	Resp:	71288
Ion Ratio	Lower	Upper	
184	100		
63	80.5	60.8	91.2
154	71.2	55.6	83.4





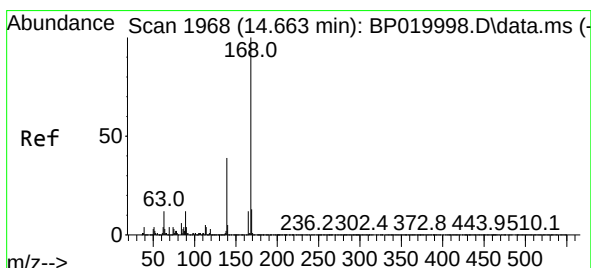
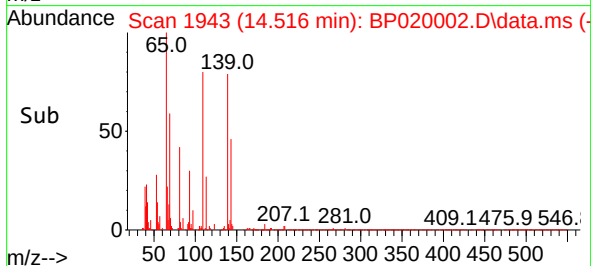
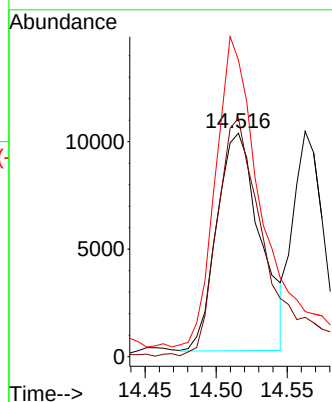
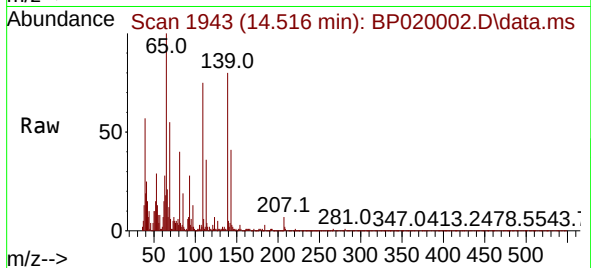
#55
4-Nitrophenol
Concen: 8.528 ng/ul
RT: 14.516 min Scan# 1943
Delta R.T. 0.017 min
Lab File: BP020002.D
Acq: 26 Mar 2024 18:25

Instrument :
BNA_P
ClientSampleId :
EOLY4MS

Tgt Ion:109 Resp: 21614
Ion Ratio Lower Upper
109 100
139 106.7 93.3 139.9
65 132.7 109.9 164.9

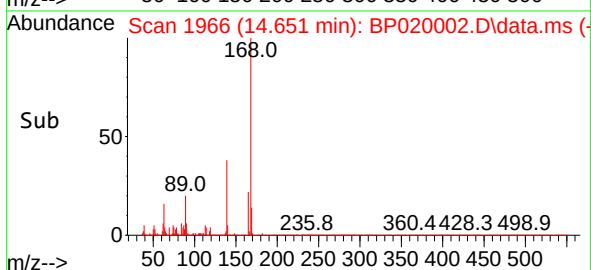
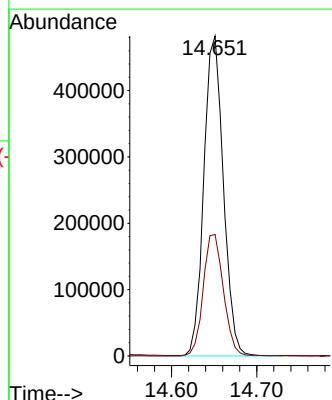
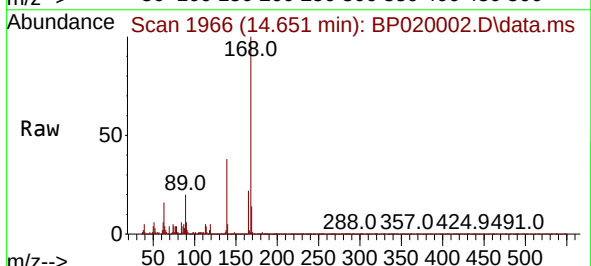
Manual Integrations
APPROVED

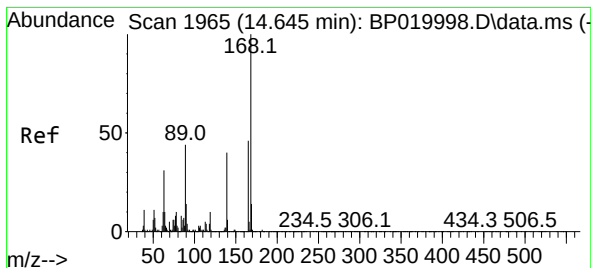
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :mohammad ahmed 03/29/2024



#56
Dibenzofuran
Concen: 37.030 ng/ul
RT: 14.651 min Scan# 1966
Delta R.T. -0.006 min
Lab File: BP020002.D
Acq: 26 Mar 2024 18:25

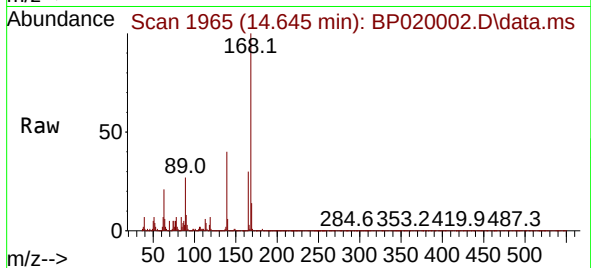
Tgt Ion:168 Resp: 766705
Ion Ratio Lower Upper
168 100
139 38.0 29.8 44.8





#57
2,4-Dinitrotoluene
Concen: 40.380 ng/ul
RT: 14.645 min Scan# 1965
Delta R.T. -0.012 min
Lab File: BP020002.D
Acq: 26 Mar 2024 18:25

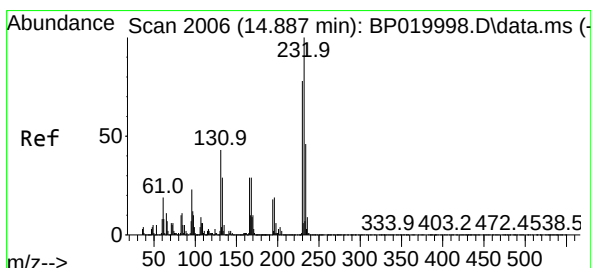
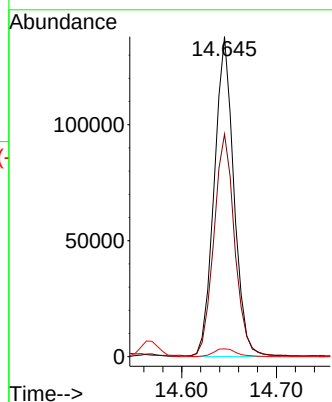
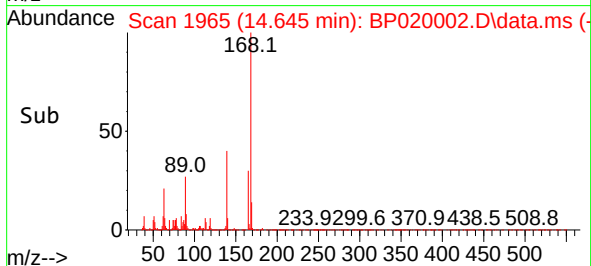
Instrument :
BNA_P
ClientSampleId :
E0LY4MS



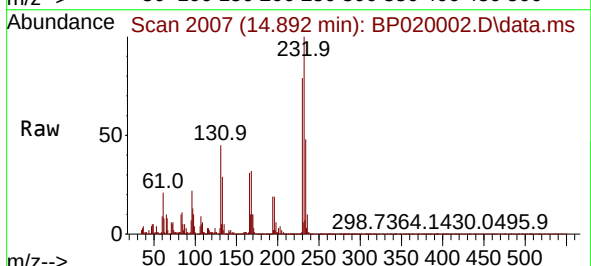
Tgt Ion:165 Resp: 198760
Ion Ratio Lower Upper
165 100
63 69.5 55.9 83.9
182 2.5 2.4 3.6

Manual Integrations
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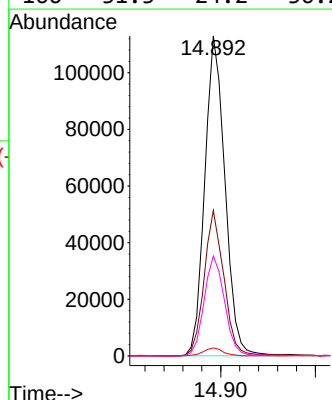
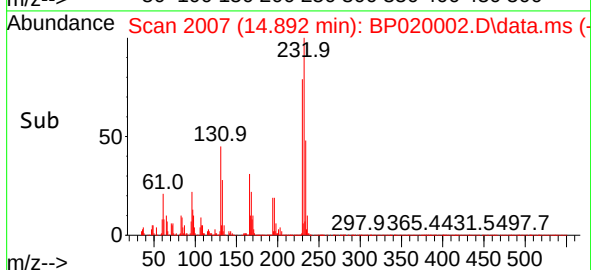
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :mohammad ahmed 03/29/2024

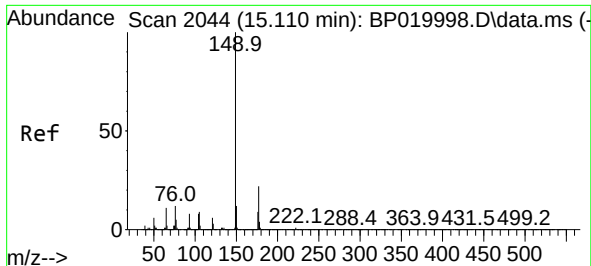


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.195 ng/ul
RT: 14.892 min Scan# 2007
Delta R.T. 0.011 min
Lab File: BP020002.D
Acq: 26 Mar 2024 18:25



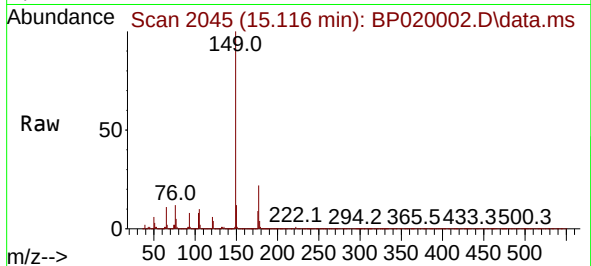
Tgt Ion:232 Resp: 167902
Ion Ratio Lower Upper
232 100
131 45.5 34.2 51.2
130 2.5 1.8 2.6
166 31.3 24.2 36.2





#59
Diethylphthalate
Concen: 38.785 ng/ul
RT: 15.116 min Scan# 2045
Delta R.T. 0.017 min
Lab File: BP020002.D
Acq: 26 Mar 2024 18:25

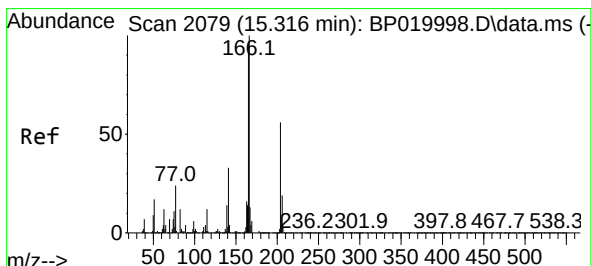
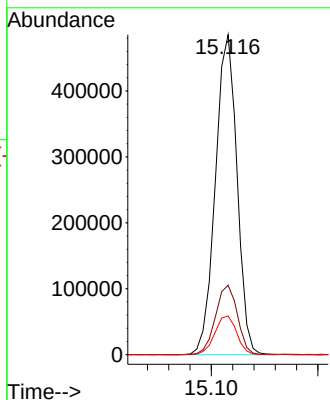
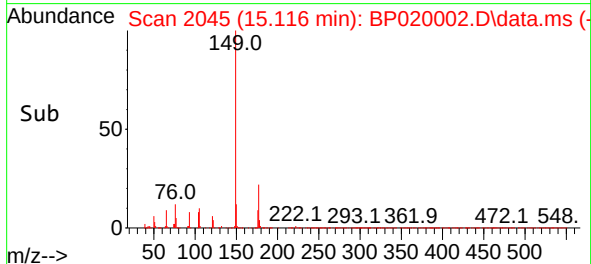
Instrument :
BNA_P
ClientSampleId :
EOLY4MS



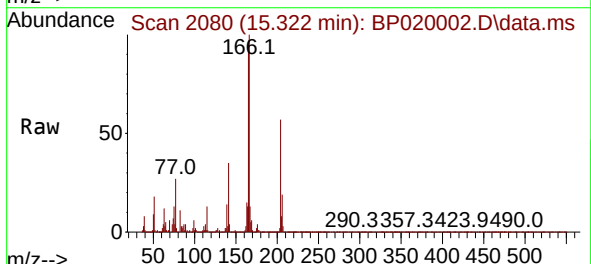
Tgt Ion:149 Resp: 682010
Ion Ratio Lower Upper
149 100
177 21.7 17.0 25.6
150 12.1 9.7 14.5

Manual Integrations
APPROVED

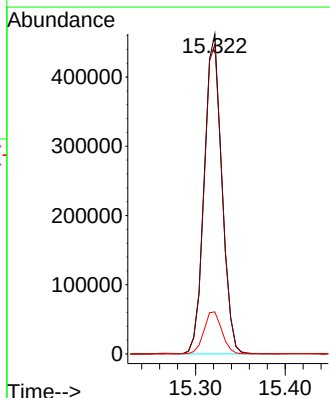
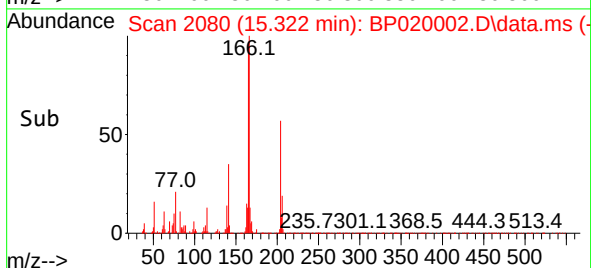
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :mohammad ahmed 03/29/2024

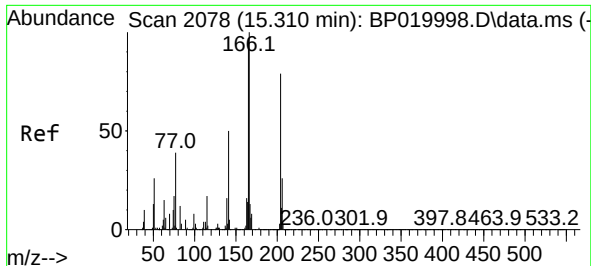


#61
Fluorene
Concen: 37.194 ng/ul
RT: 15.322 min Scan# 2080
Delta R.T. 0.005 min
Lab File: BP020002.D
Acq: 26 Mar 2024 18:25



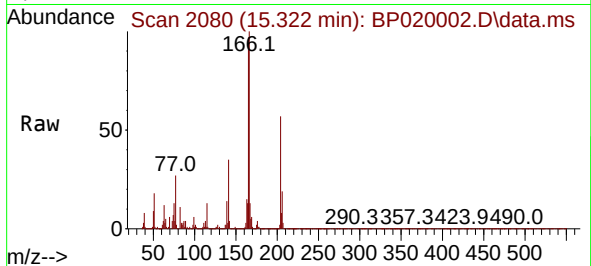
Tgt Ion:166 Resp: 628098
Ion Ratio Lower Upper
166 100
165 96.7 79.2 118.8
167 13.2 11.1 16.7





#62
4-Chlorophenyl-phenylether
Concen: 36.892 ng/ul
RT: 15.322 min Scan# 2080
Delta R.T. 0.011 min
Lab File: BP020002.D
Acq: 26 Mar 2024 18:25

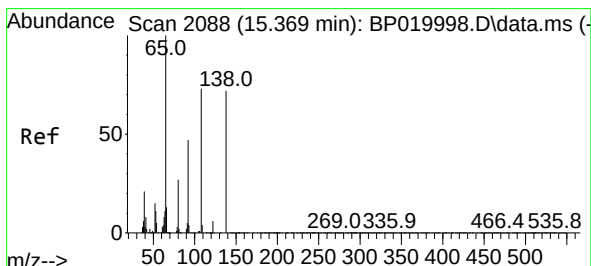
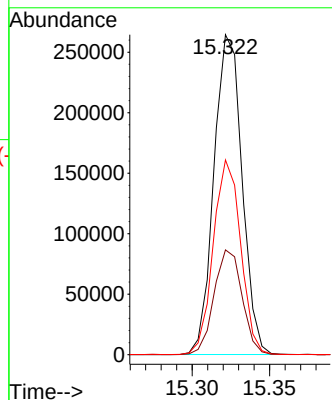
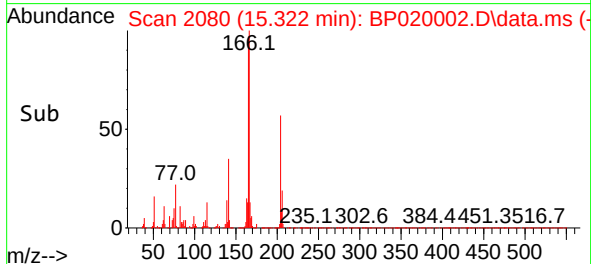
Instrument :
BNA_P
ClientSampleId :
EOLY4MS



Tgt Ion:204 Resp: 33369
Ion Ratio Lower Upper
204 100
206 32.8 26.2 39.2
141 60.9 47.8 71.6

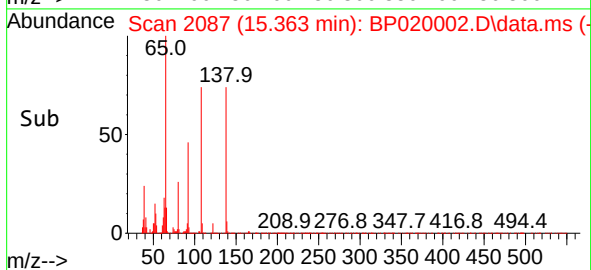
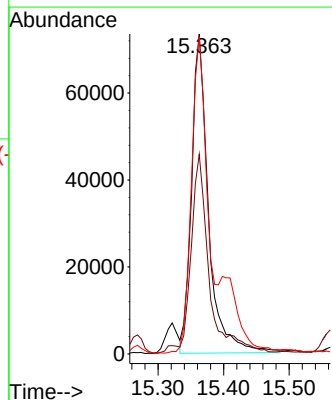
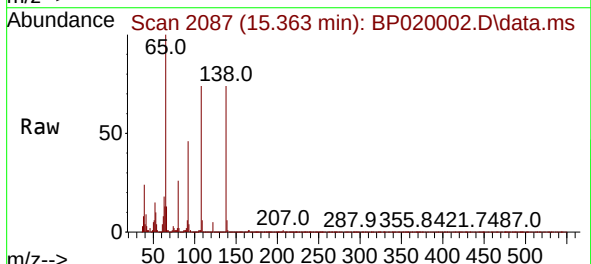
Manual Integrations
APPROVED

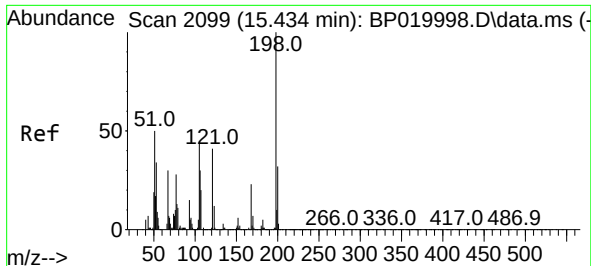
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :mohammad ahmed 03/29/2024



#63
4-Nitroaniline
Concen: 46.464 ng/ul
RT: 15.363 min Scan# 2087
Delta R.T. -0.012 min
Lab File: BP020002.D
Acq: 26 Mar 2024 18:25

Tgt Ion:138 Resp: 131572
Ion Ratio Lower Upper
138 100
92 62.4 51.0 76.6
108 99.1 74.7 112.1





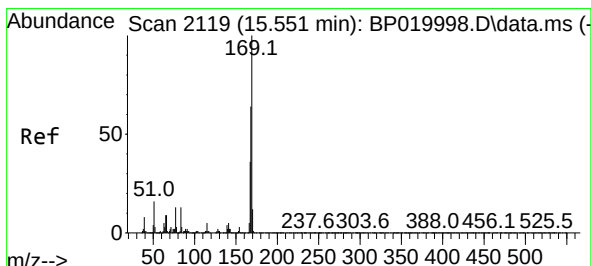
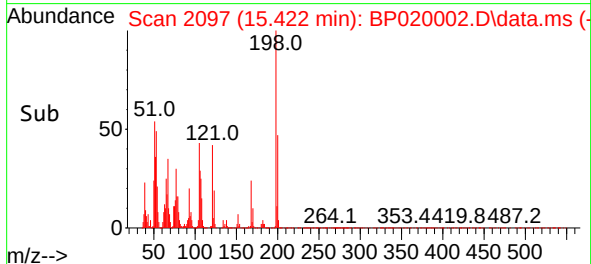
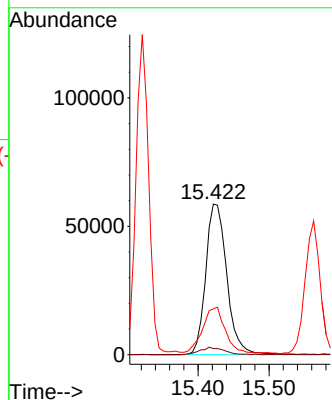
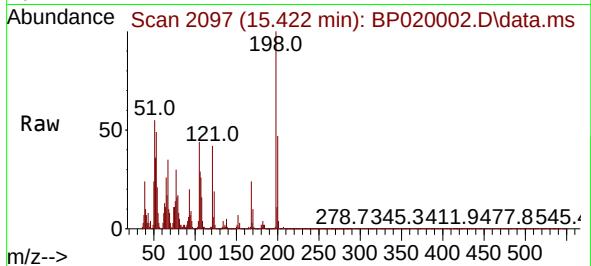
#66
4,6-Dinitro-2-methylphenol
Concen: 37.894 ng/ul
RT: 15.422 min Scan# 2099
Delta R.T. -0.012 min
Lab File: BP020002.D
Acq: 26 Mar 2024 18:25

Instrument :
BNA_P
ClientSampleId :
EOLY4MS

Tgt Ion:198 Resp: 12083
Ion Ratio Lower Upper
198 100
182 4.1 3.6 5.4
77 30.4 22.1 33.1

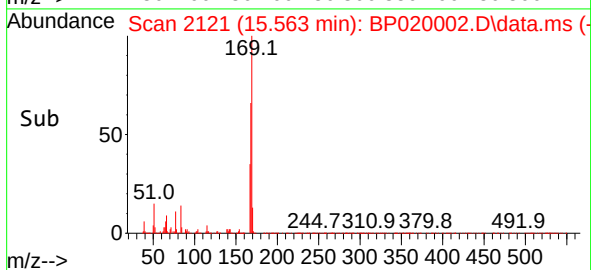
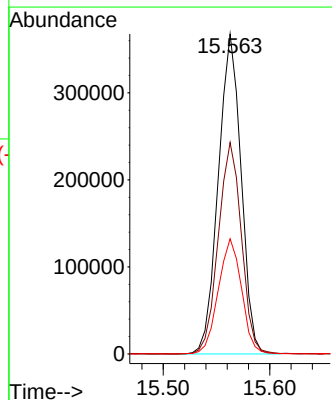
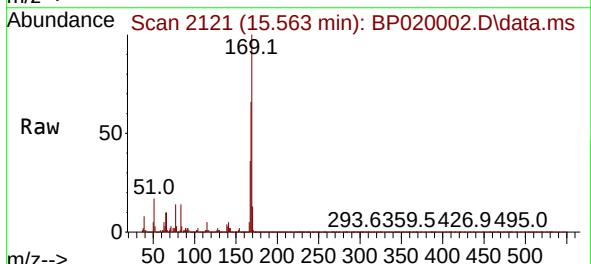
Manual Integrations
APPROVED

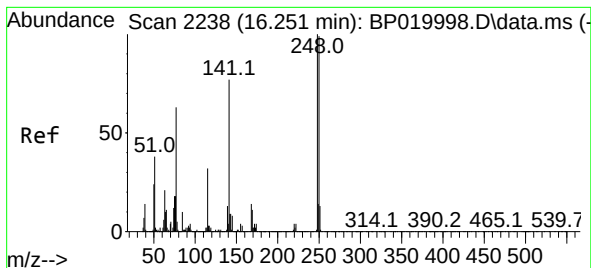
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :mohammad ahmed 03/29/2024



#67
N-Nitrosodiphenylamine
Concen: 39.313 ng/ul
RT: 15.563 min Scan# 2121
Delta R.T. 0.023 min
Lab File: BP020002.D
Acq: 26 Mar 2024 18:25

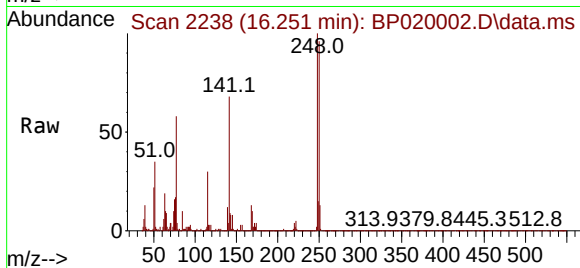
Tgt Ion:169 Resp: 545058
Ion Ratio Lower Upper
169 100
168 66.1 52.5 78.7
167 36.0 28.0 42.0





#68
4-Bromophenyl-phenylether
Concen: 38.960 ng/ul
RT: 16.251 min Scan# 21238
Delta R.T. 0.005 min
Lab File: BP020002.D
Acq: 26 Mar 2024 18:25

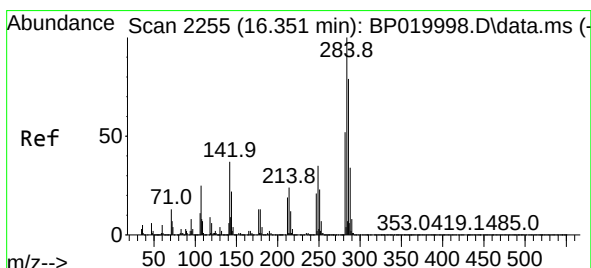
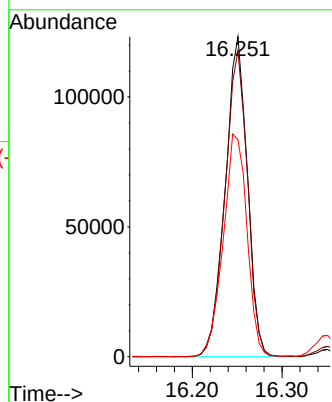
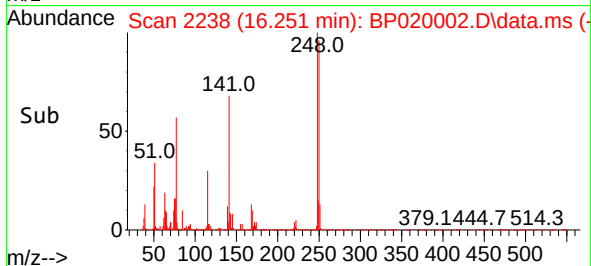
Instrument :
BNA_P
ClientSampleId :
EOLY4MS



Tgt Ion:248 Resp: 21238
Ion Ratio Lower Upper
248 100
250 95.6 76.3 114.5
141 67.8 56.8 85.2

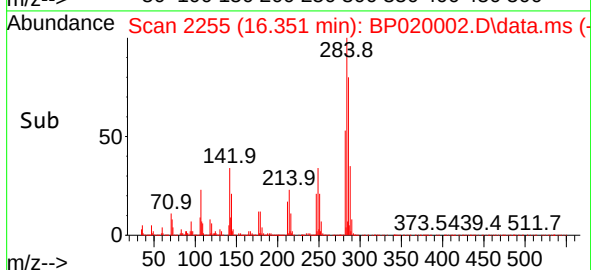
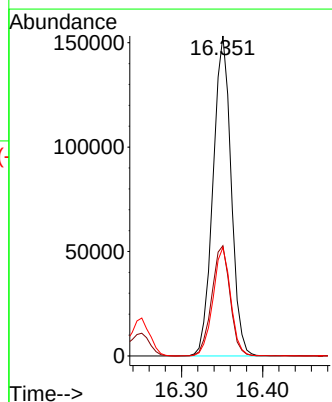
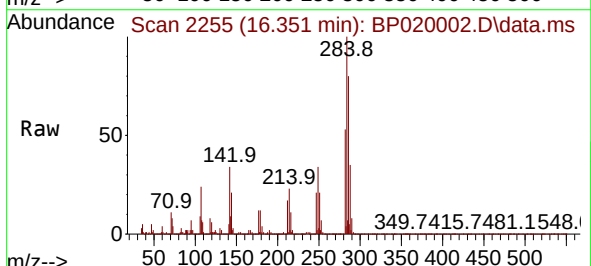
Manual Integrations
APPROVED

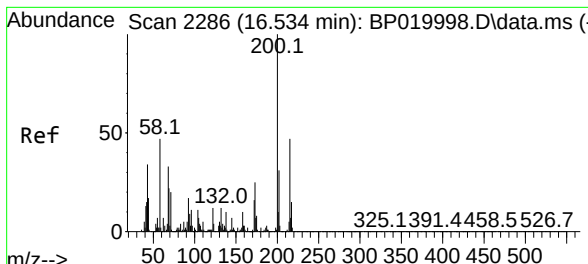
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :mohammad ahmed 03/29/2024



#69
Hexachlorobenzene
Concen: 39.220 ng/ul
RT: 16.351 min Scan# 2255
Delta R.T. 0.005 min
Lab File: BP020002.D
Acq: 26 Mar 2024 18:25

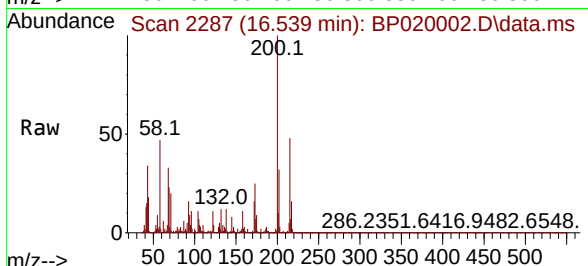
Tgt Ion:284 Resp: 237246
Ion Ratio Lower Upper
284 100
142 34.5 28.2 42.2
249 33.9 27.5 41.3





#70
Atrazine
Concen: 39.313 ng/ul
RT: 16.539 min Scan# 2188
Delta R.T. -0.000 min
Lab File: BP020002.D
Acq: 26 Mar 2024 18:25

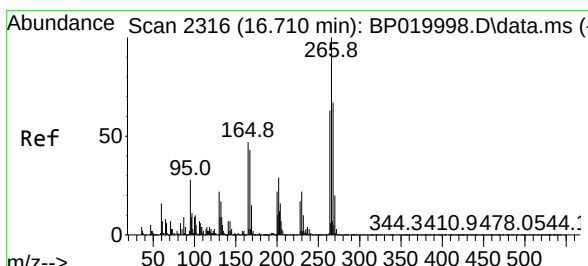
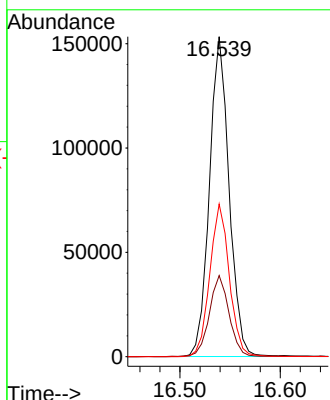
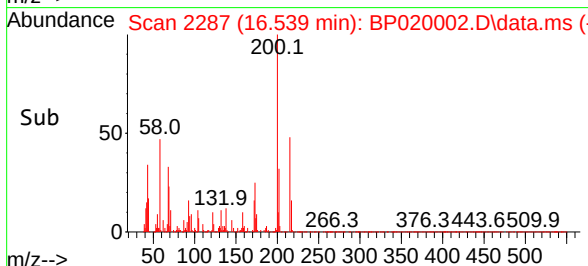
Instrument :
BNA_P
ClientSampleId :
EOLY4MS



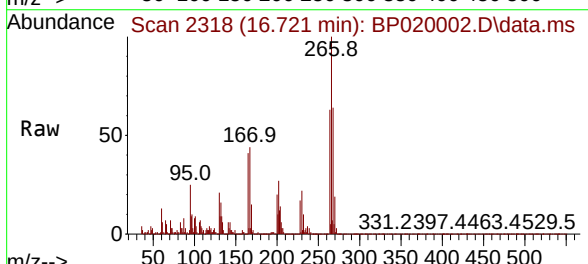
Tgt Ion:200 Resp: 208828
Ion Ratio Lower Upper
200 100
173 25.4 19.0 28.6
215 47.7 37.4 56.0

Manual Integrations
APPROVED

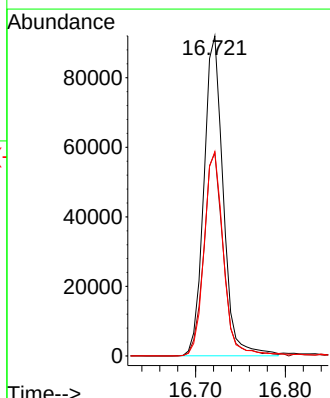
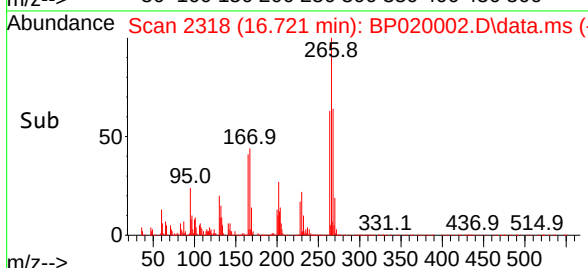
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :mohammad ahmed 03/29/2024

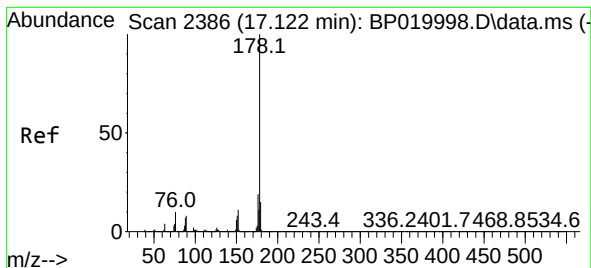


#71
Pentachlorophenol
Concen: 38.853 ng/ul
RT: 16.721 min Scan# 2318
Delta R.T. 0.005 min
Lab File: BP020002.D
Acq: 26 Mar 2024 18:25



Tgt Ion:266 Resp: 137772
Ion Ratio Lower Upper
266 100
264 63.5 49.9 74.9
268 63.8 52.5 78.7





#72

Phenanthrene

Concen: 39.115 ng/u1

RT: 17.127 min Scan# 21

Delta R.T. 0.017 min

Lab File: BP020002.D

Acq: 26 Mar 2024 18:25

Instrument :

BNA_P

ClientSampleId :

EOLY4MS

Tgt Ion:178 Resp: 1015084

Ion Ratio Lower Upper

178 100

179 15.3 12.2 18.2

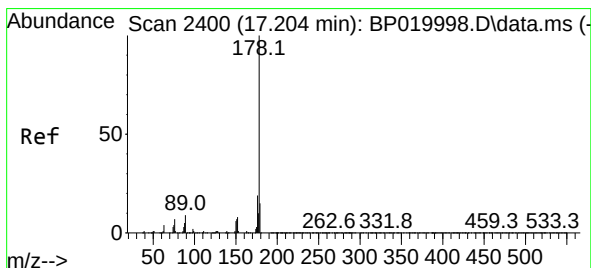
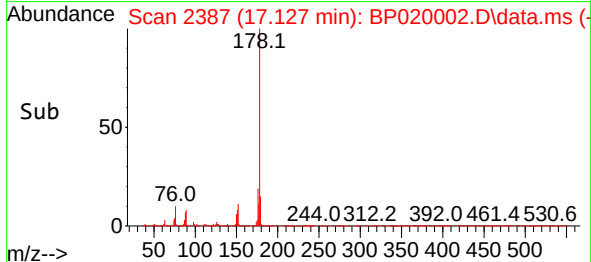
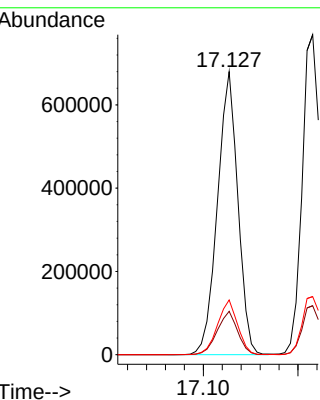
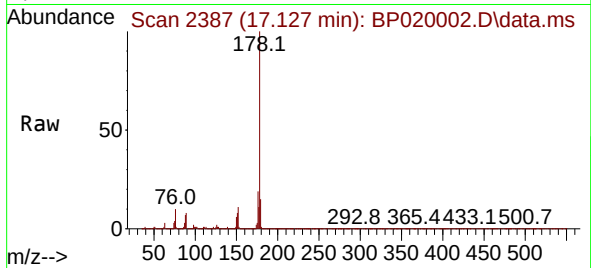
176 19.3 15.3 22.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 03/29/2024

Supervised By :mohammad ahmed 03/29/2024



#74

Anthracene

Concen: 39.327 ng/u1

RT: 17.216 min Scan# 2402

Delta R.T. 0.011 min

Lab File: BP020002.D

Acq: 26 Mar 2024 18:25

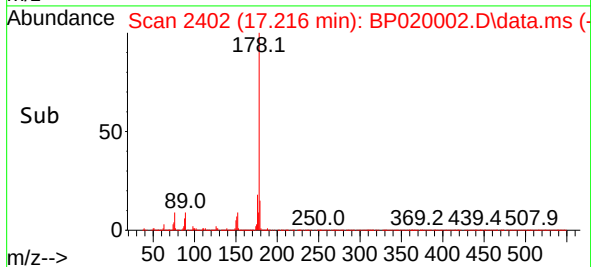
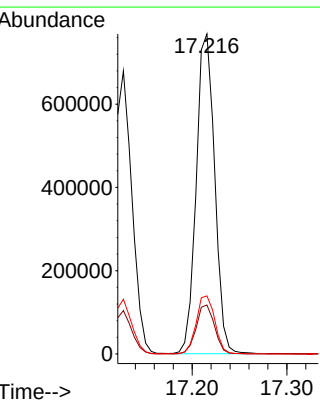
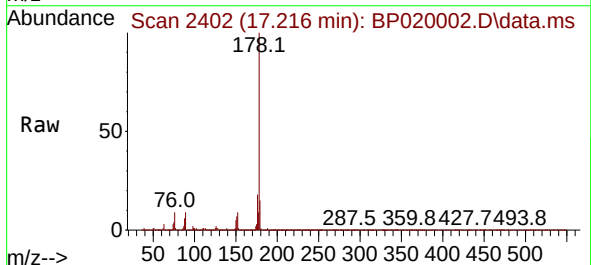
Tgt Ion:178 Resp: 1036292

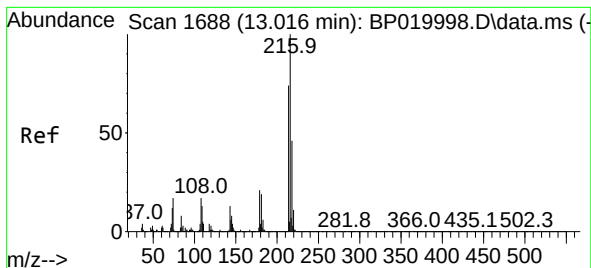
Ion Ratio Lower Upper

178 100

179 15.3 12.2 18.2

176 18.2 14.8 22.2





#75

1,2,3,4-Tetrachlorobenzene

Concen: 35.231 ng/uL

RT: 13.022 min Scan# 1689

Delta R.T. 0.005 min

Lab File: BP020002.D

Acq: 26 Mar 2024 18:25

Instrument :

BNA_P

ClientSampleId :

EOLY4MS

Tgt Ion:216 Resp: 288319

Ion Ratio Lower Upper

216 100

214 78.3 62.2 93.4

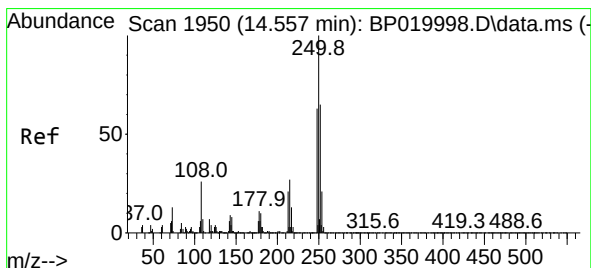
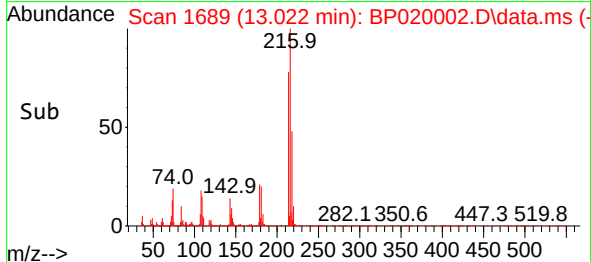
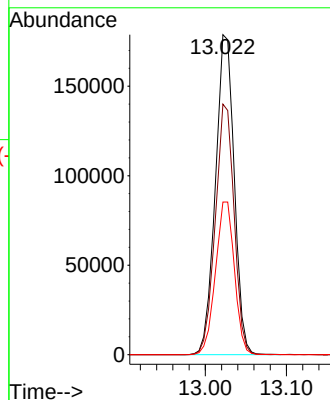
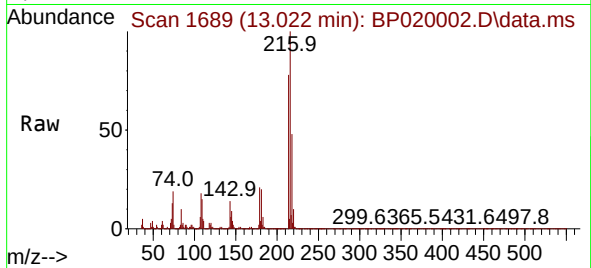
218 47.7 39.9 59.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 03/29/2024

Supervised By :mohammad ahmed 03/29/2024



#76

Pentachlorobenzene

Concen: 36.152 ng/uL

RT: 14.563 min Scan# 1951

Delta R.T. -0.001 min

Lab File: BP020002.D

Acq: 26 Mar 2024 18:25

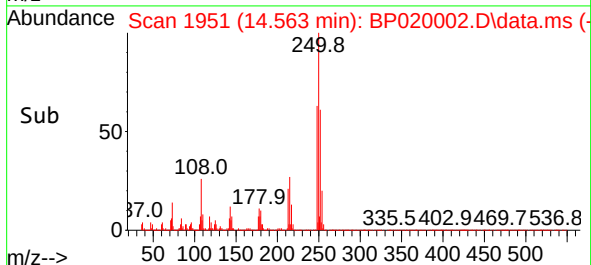
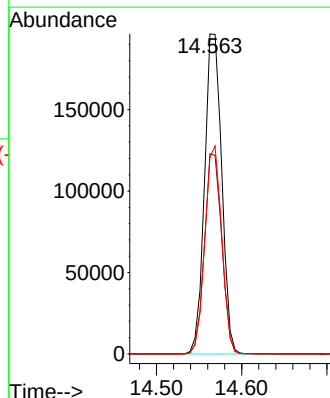
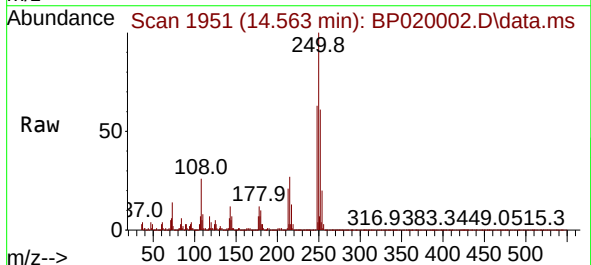
Tgt Ion:250 Resp: 273997

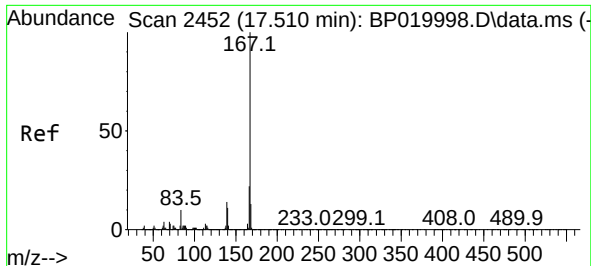
Ion Ratio Lower Upper

250 100

248 62.6 51.3 76.9

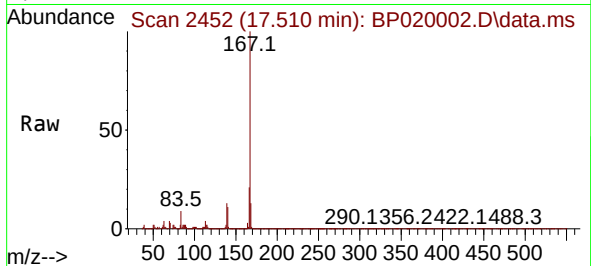
252 61.5 51.1 76.7





#77
 Carbazole
 Concen: 41.731 ng/ul
 RT: 17.510 min Scan# 2452
 Delta R.T. 0.005 min
 Lab File: BP020002.D
 Acq: 26 Mar 2024 18:25

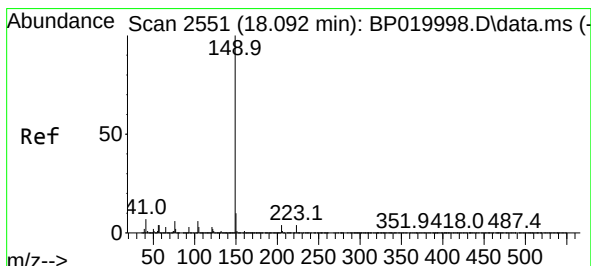
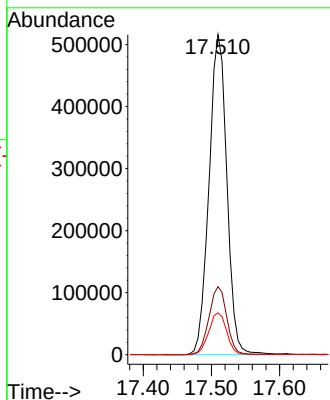
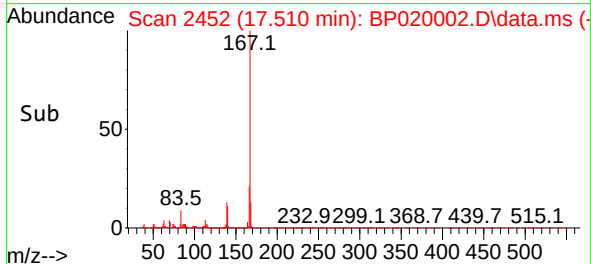
Instrument :
 BNA_P
 ClientSampleId :
 EOLY4MS



Tgt Ion:167 Resp: 94030
 Ion Ratio Lower Upper
 167 100
 166 21.3 16.8 25.2
 139 13.1 10.2 15.4

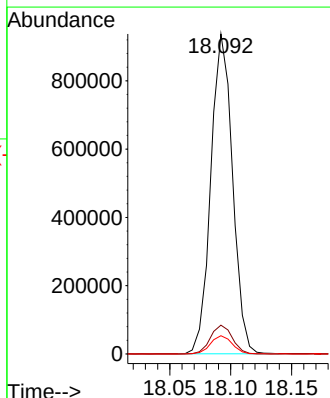
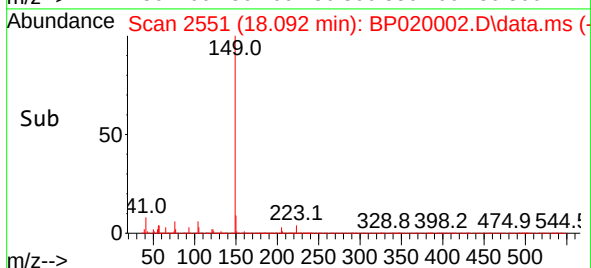
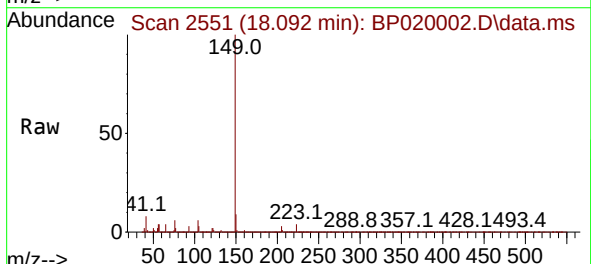
Manual Integrations
 APPROVED

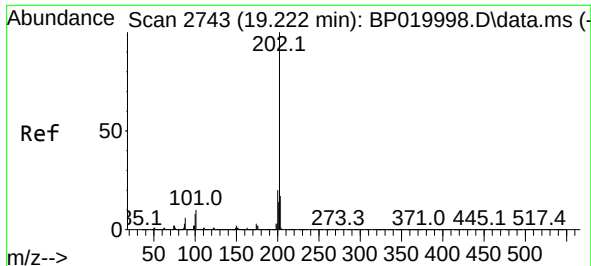
Reviewed By :Yogesh Patel 03/29/2024
 Supervised By :mohammad ahmed 03/29/2024



#78
 Di-n-butylphthalate
 Concen: 41.389 ng/ul
 RT: 18.092 min Scan# 2551
 Delta R.T. -0.000 min
 Lab File: BP020002.D
 Acq: 26 Mar 2024 18:25

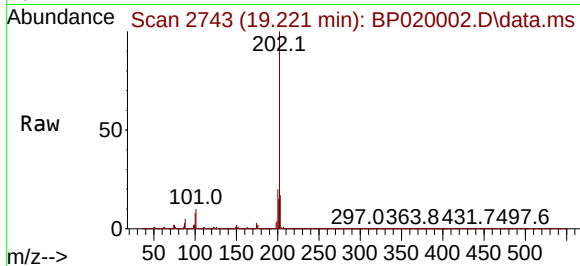
Tgt Ion:149 Resp: 1164454
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.0 10.6
 104 5.7 4.2 6.4





#80
Fluoranthene
Concen: 35.483 ng/u1
RT: 19.221 min Scan# 21
Delta R.T. 0.005 min
Lab File: BP020002.D
Acq: 26 Mar 2024 18:25

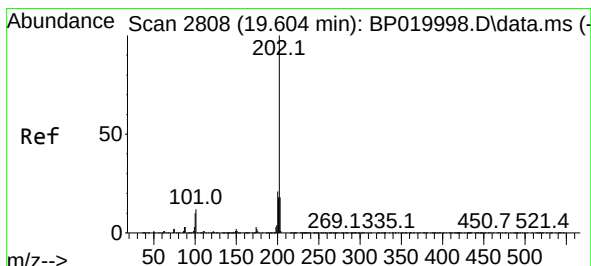
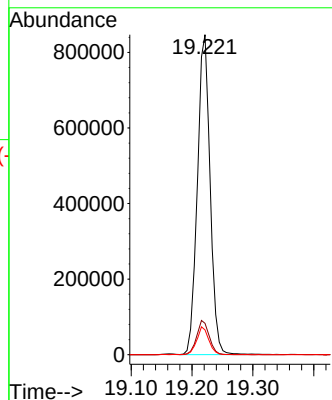
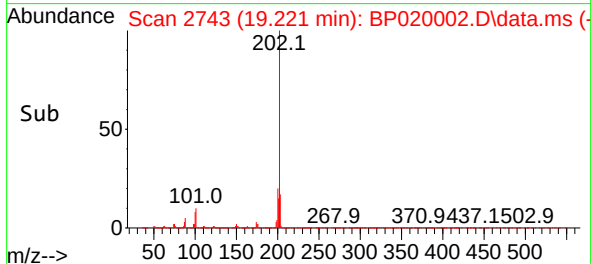
Instrument :
BNA_P
ClientSampleId :
E0LY4MS



Tgt Ion:202 Resp: 1229064
Ion Ratio Lower Upper
202 100
101 9.8 8.8 13.2
100 7.8 6.6 9.8

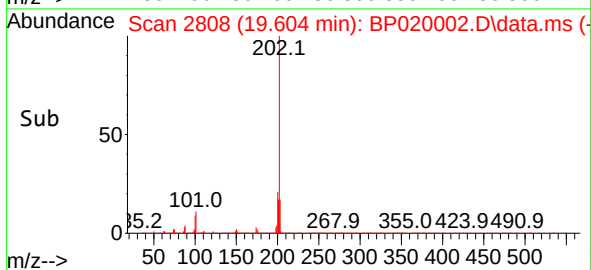
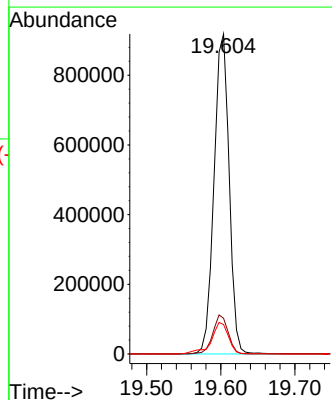
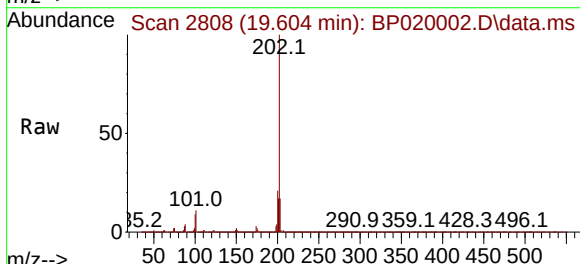
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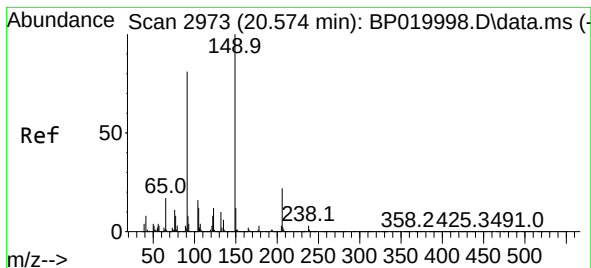
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :mohammad ahmed 03/29/2024



#82
Pyrene
Concen: 36.062 ng/u1
RT: 19.604 min Scan# 2808
Delta R.T. 0.005 min
Lab File: BP020002.D
Acq: 26 Mar 2024 18:25

Tgt Ion:202 Resp: 1298254
Ion Ratio Lower Upper
202 100
101 11.2 9.4 14.2
100 9.2 7.7 11.5





#83

Butylbenzylphthalate

Concen: 38.048 ng/ul

RT: 20.574 min Scan# 2973

Delta R.T. -0.000 min

Lab File: BP020002.D

Acq: 26 Mar 2024 18:25

Instrument :

BNA_P

ClientSampleId :

EOLY4MS

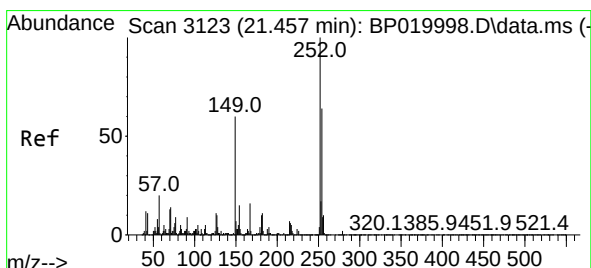
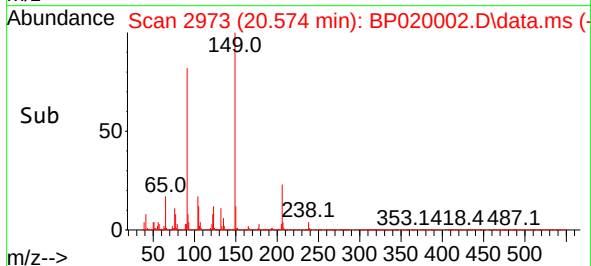
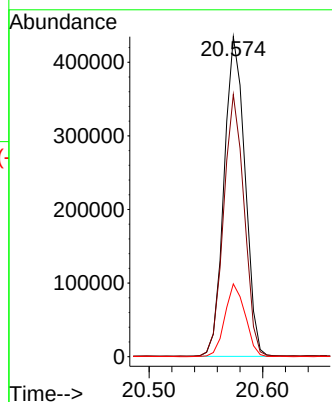
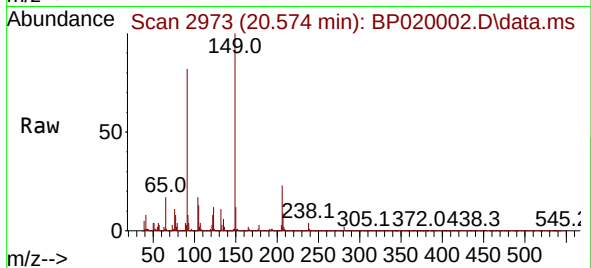
Tgt Ion:	149	Resp:	556200
Ion Ratio	Lower	Upper	
149	100		
91	81.9	63.4	95.2
206	22.7	17.8	26.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 03/29/2024

Supervised By :mohammad ahmed 03/29/2024



#84

3,3'-Dichlorobenzidine

Concen: 25.497 ng/ul

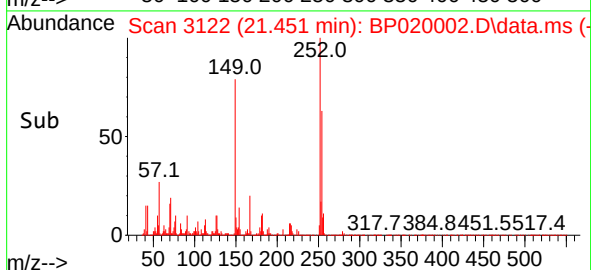
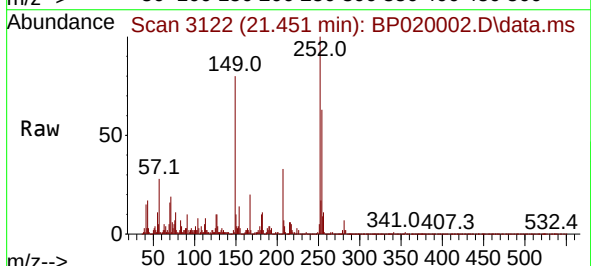
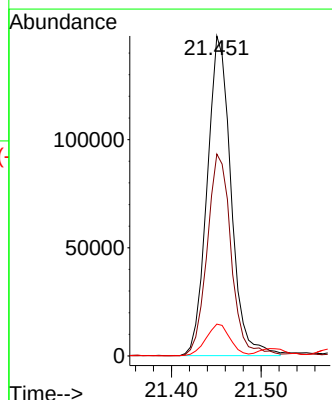
RT: 21.451 min Scan# 3122

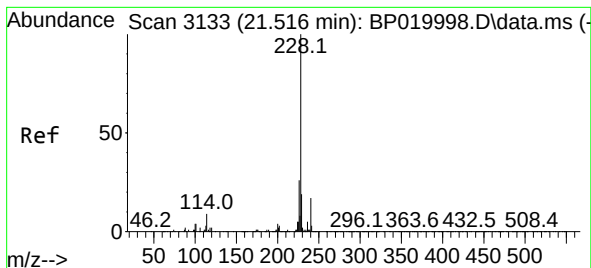
Delta R.T. -0.006 min

Lab File: BP020002.D

Acq: 26 Mar 2024 18:25

Tgt Ion:	252	Resp:	272531
Ion Ratio	Lower	Upper	
252	100		
254	63.1	52.4	78.6
126	9.9	8.1	12.1





#85

Benzo(a)anthracene

Concen: 39.605 ng/ul

RT: 21.515 min Scan# 3133

Delta R.T. -0.012 min

Lab File: BP020002.D

Acq: 26 Mar 2024 18:25

Instrument :

BNA_P

ClientSampleId :

EOLY4MS

Tgt Ion:228 Resp: 1377570

Ion Ratio Lower Upper

228 100

229 19.4 15.6 23.4

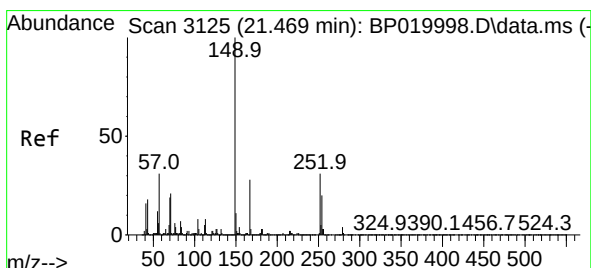
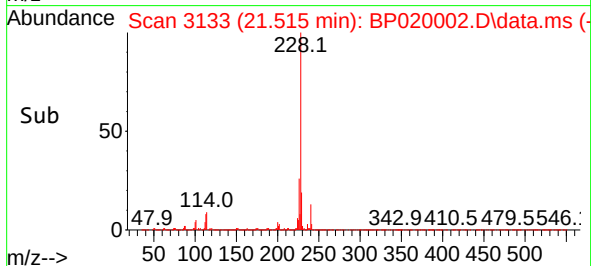
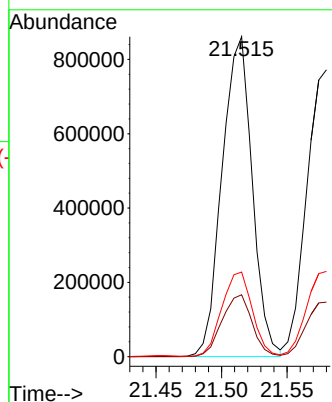
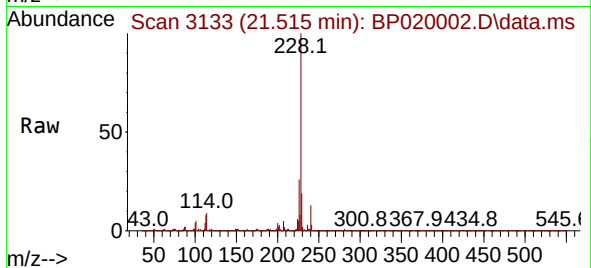
226 26.4 22.1 33.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 03/29/2024

Supervised By :mohammad ahmed 03/29/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 37.439 ng/ul

RT: 21.468 min Scan# 3125

Delta R.T. -0.006 min

Lab File: BP020002.D

Acq: 26 Mar 2024 18:25

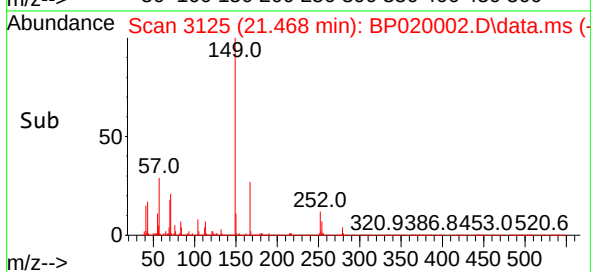
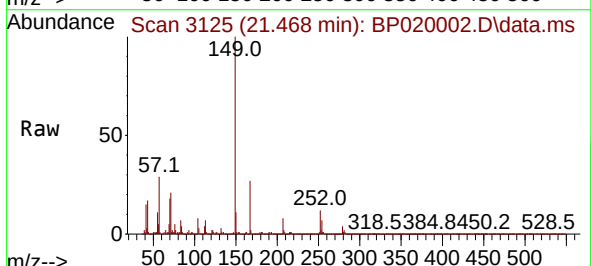
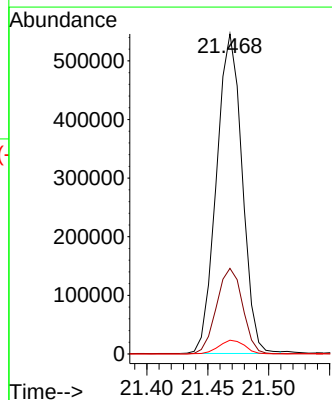
Tgt Ion:149 Resp: 799711

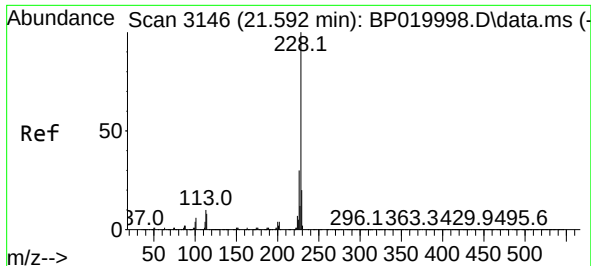
Ion Ratio Lower Upper

149 100

167 26.8 23.0 34.6

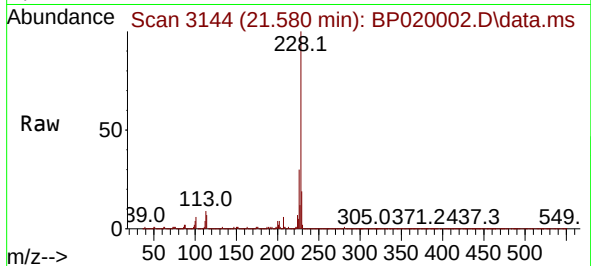
279 4.3 3.6 5.4





#87
Chrysene
Concen: 39.993 ng/ul
RT: 21.580 min Scan# 3146
Delta R.T. -0.018 min
Lab File: BP020002.D
Acq: 26 Mar 2024 18:25

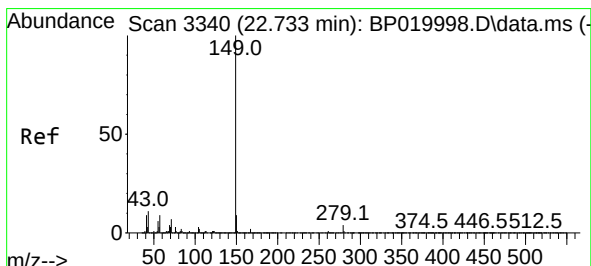
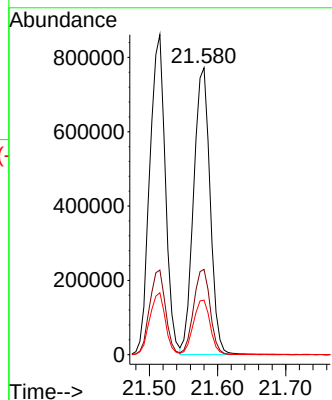
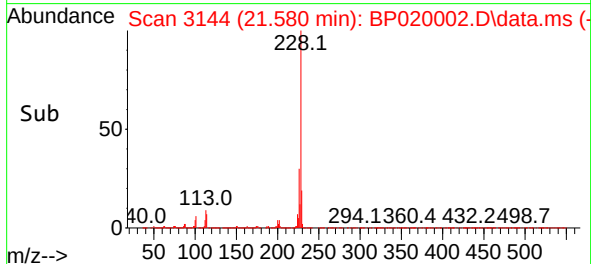
Instrument :
BNA_P
ClientSampleId :
EOLY4MS



Tgt Ion:228 Resp: 129329
Ion Ratio Lower Upper
228 100
226 29.7 23.2 34.8
229 19.0 15.3 22.9

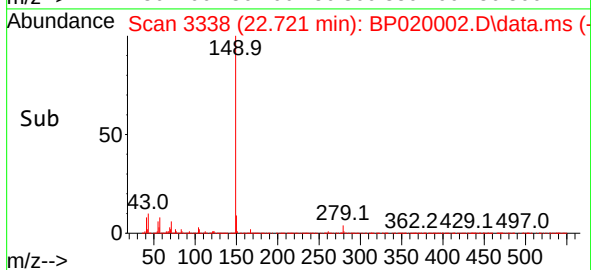
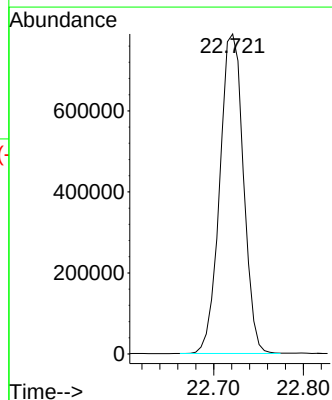
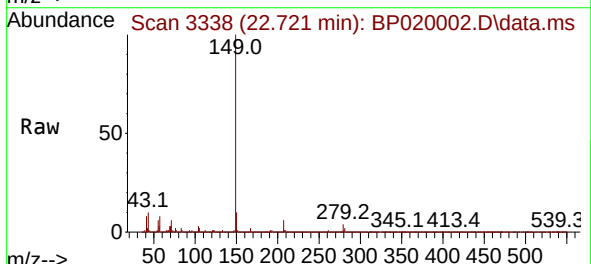
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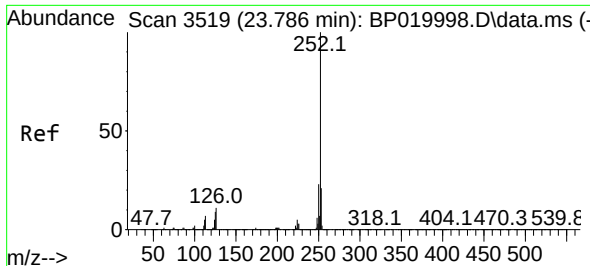
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :mohammad ahmed 03/29/2024



#89
Di-n-octyl phthalate
Concen: 39.227 ng/ul
RT: 22.721 min Scan# 3338
Delta R.T. -0.018 min
Lab File: BP020002.D
Acq: 26 Mar 2024 18:25

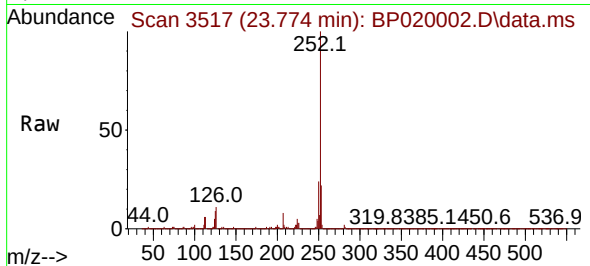
Tgt Ion:149 Resp: 1443701





#90
Benzo(b)fluoranthene
Concen: 40.422 ng/ul
RT: 23.774 min Scan# 3517
Delta R.T. -0.018 min
Lab File: BP020002.D
Acq: 26 Mar 2024 18:25

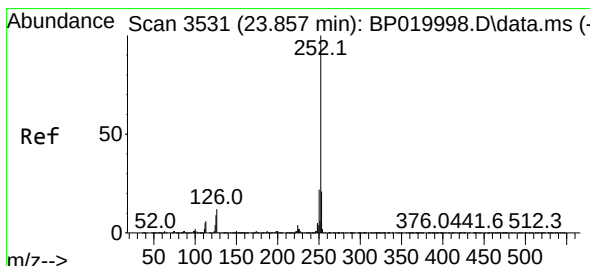
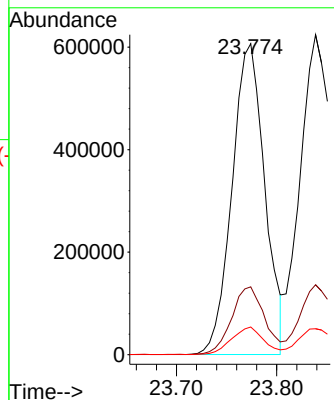
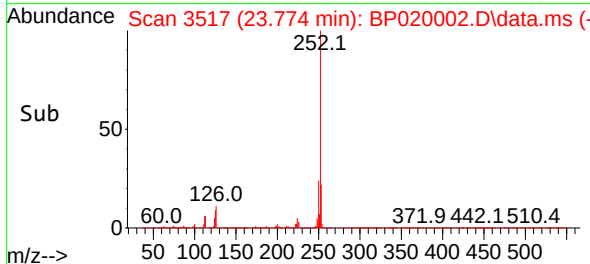
Instrument :
BNA_P
ClientSampleId :
EOLY4MS



Tgt Ion:252 Resp: 1375210
Ion Ratio Lower Upper
252 100
253 21.8 17.2 25.8
125 8.9 6.5 9.7

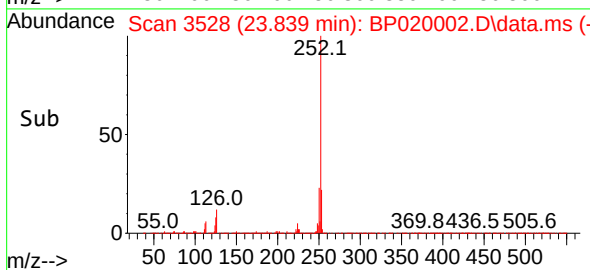
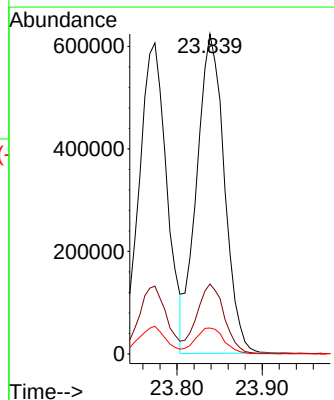
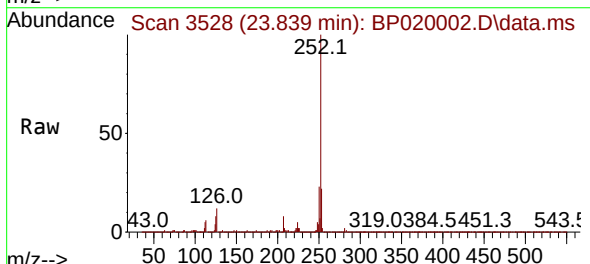
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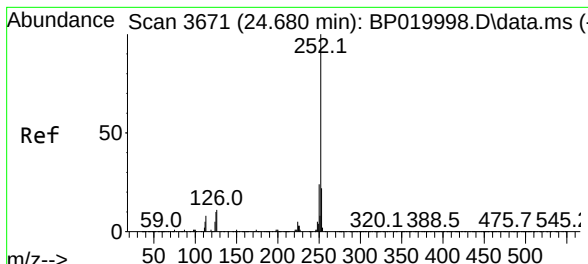
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :mohammad ahmed 03/29/2024



#91
Benzo(k)fluoranthene
Concen: 40.608 ng/ul
RT: 23.839 min Scan# 3528
Delta R.T. -0.036 min
Lab File: BP020002.D
Acq: 26 Mar 2024 18:25

Tgt Ion:252 Resp: 1403961
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 8.1 7.1 10.7





#93
 Benzo(a)pyrene
 Concen: 40.225 ng/ul
 RT: 24.650 min Scan# 30
 Delta R.T. -0.030 min
 Lab File: BP020002.D
 Acq: 26 Mar 2024 18:25

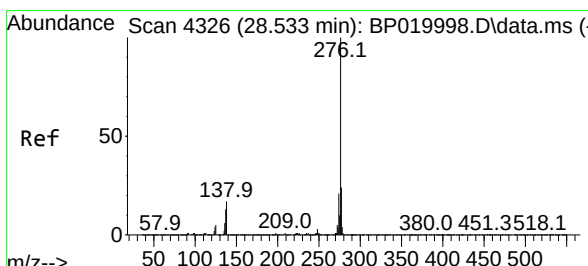
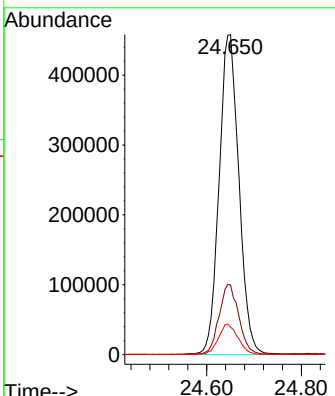
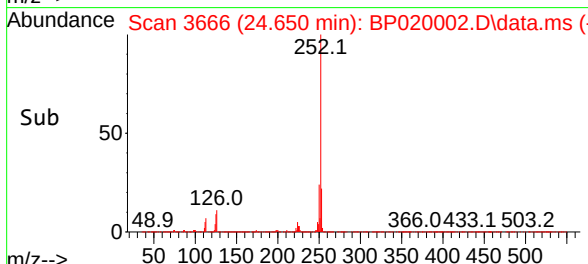
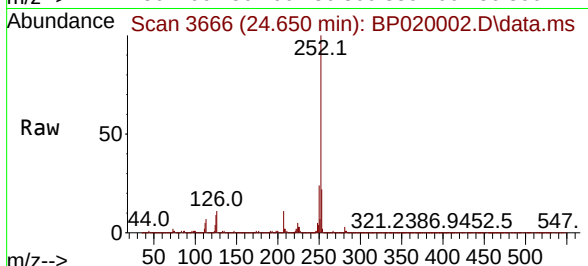
Instrument : BNA_P
 ClientSampleId : EOLY4MS

Tgt Ion: 252 Resp: 132377

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.4	26.0
125	8.6	7.4	11.2

Manual Integrations
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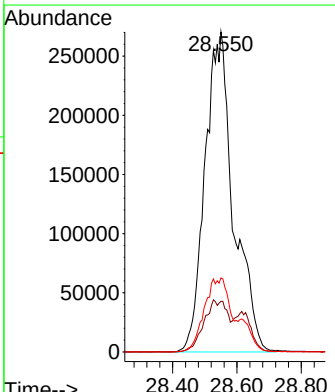
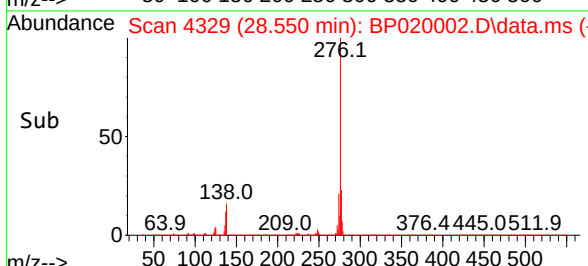
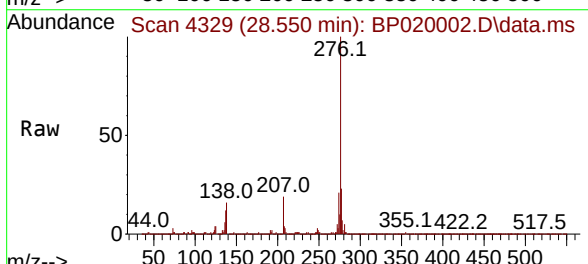
Reviewed By :Yogesh Patel 03/29/2024
 Supervised By :mohammad ahmed 03/29/2024

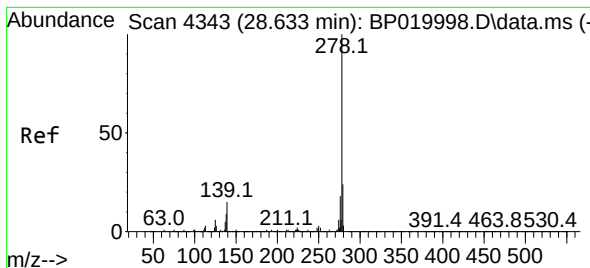


#94
 Indeno(1,2,3-cd)pyrene
 Concen: 40.165 ng/ul m
 RT: 28.550 min Scan# 4329
 Delta R.T. -0.000 min
 Lab File: BP020002.D
 Acq: 26 Mar 2024 18:25

Tgt Ion: 276 Resp: 1664830

Ion	Ratio	Lower	Upper
276	100		
138	15.8	13.1	19.7
277	23.1	19.5	29.3





#95

Dibenzo(a,h)anthracene

Concen: 40.622 ng/ul

RT: 28.615 min Scan# 41

Delta R.T. -0.036 min

Lab File: BP020002.D

Acq: 26 Mar 2024 18:25

Instrument :

BNA_P

ClientSampleId :

EOLY4MS

Tgt Ion:278 Resp: 1369650

Ion Ratio Lower Upper

278 100

139 12.5 11.4 17.2

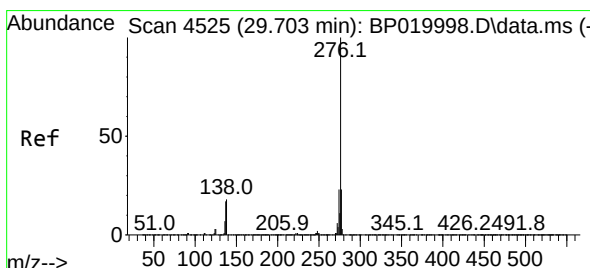
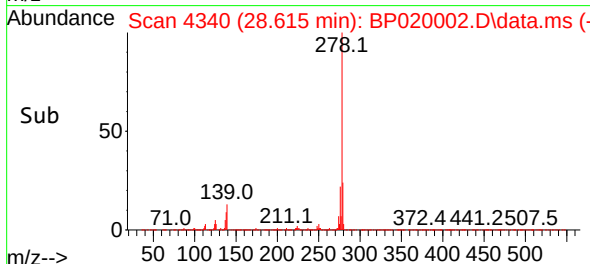
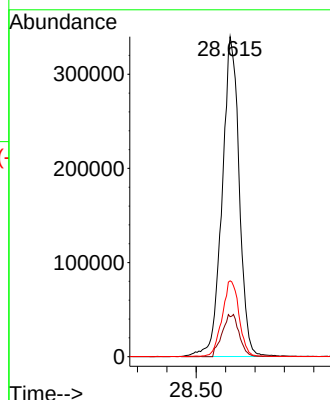
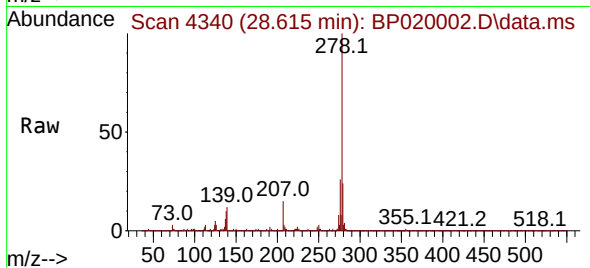
279 23.7 19.7 29.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 03/29/2024

Supervised By :mohammad ahmed 03/29/2024



#96

Benzo(g,h,i)perylene

Concen: 40.371 ng/ul

RT: 29.697 min Scan# 4524

Delta R.T. -0.024 min

Lab File: BP020002.D

Acq: 26 Mar 2024 18:25

Tgt Ion:276 Resp: 1351638

Ion Ratio Lower Upper

276 100

138 17.3 15.5 23.3

277 23.7 18.8 28.2

