

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP053123\
 Data File : BP015356.D
 Acq On : 31 May 2023 13:11
 Operator : CG/JU
 Sample : 02961-12MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 H0FQ2MSD

Quant Time: May 31 22:54:08 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 31 14:24:45 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 06/01/2023
 Supervised By :mohammad ahmed 06/01/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.105	152	154292	20.000	ng/ul	0.00
20) Naphthalene-d8	10.934	136	683814	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.751	164	482023	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.504	188	1159363	20.000	ng/ul	0.00
79) Chrysene-d12	21.586	240	1196652	20.000	ng/ul	# 0.00
88) Perylene-d12	24.139	264	1398646	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.417	96	13013	3.277	ng/uL	0.00
4) Pyridine-d5	3.864	84	64348	5.717	ng/ul	0.01
7) Phenol-d5	7.258	99	73005	5.096	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.428	67	226914	27.426	ng/ul	0.00
11) 2-Chlorophenol-d4	7.634	132	231571	21.985	ng/ul	0.00
15) 4-Methylphenol-d8	8.822	113	157734	13.818	ng/ul	0.00
21) Nitrobenzene-d5	9.287	128	169125	31.475	ng/ul	0.00
24) 2-Nitrophenol-d4	10.010	143	195523	32.702	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.552	165	329884	30.577	ng/ul	0.00
31) 4-Chloroaniline-d4	11.075	131	284972	17.852	ng/ul	0.00
46) Dimethylphthalate-d6	14.151	166	1294658	35.544	ng/ul	0.00
49) Acenaphthylene-d8	14.445	160	1368513	32.851	ng/ul	0.00
54) 4-Nitrophenol-d4	14.951	143	44161	6.244	ng/ul	0.00
60) Fluorene-d10	15.739	176	1071898	34.875	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.869	200	265862	36.388	ng/ul	0.00
73) Anthracene-d10	17.604	188	1770776	33.356	ng/ul	0.00
81) Pyrene-d10	19.827	212	2248556	32.398	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.980	264	2466912	35.531	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.452	88	15017	3.519	ng/uL	91
5) Pyridine	3.881	79	74470	6.361	ng/ul#	87
6) Benzaldehyde	7.240	77	279379m	70.953	ng/ul	
8) Phenol	7.287	94	88571	6.029	ng/ul#	88
10) Bis(2-Chloroethyl)ether	7.522	93	330557	28.126	ng/ul	100
12) 2-Chlorophenol	7.663	128	254480	22.842	ng/ul	99
13) 2-Methylphenol	8.552	108	194073	17.094	ng/ul	98
14) 2,2'-oxybis(1-Chloropr...	8.634	45	423258	28.745	ng/ul	100
16) Acetophenone	8.940	105	571473	32.076	ng/ul	94
17) N-Nitroso-di-n-propyla...	8.922	70	297805	31.872	ng/ul	94
18) 4-Methylphenol	8.887	108	182852	14.633	ng/ul	97
19) Hexachloroethane	9.199	117	132573	29.143	ng/ul#	82
22) Nitrobenzene	9.328	77	436455	32.888	ng/ul	99
23) Isophorone	9.857	82	895141	32.815	ng/ul	98
25) 2-Nitrophenol	10.046	139	214321	32.689	ng/ul#	90
26) 2,4-Dimethylphenol	10.099	107	360359	27.543	ng/ul	96
27) Bis(2-Chloroethoxy)met...	10.334	93	500204	30.138	ng/ul	99
29) 2,4-Dichlorophenol	10.581	162	345260	31.682	ng/ul	98
30) Naphthalene	10.987	128	1152638	31.004	ng/ul	100
32) 4-Chloroaniline	11.099	127	326639	19.909	ng/ul	99
33) Hexachlorobutadiene	11.263	225	252558	38.452	ng/ul	95
34) Caprolactam	11.887	113	14909m	3.629	ng/ul	
35) 4-Chloro-3-methylphenol	12.210	107	364282	29.604	ng/ul	98
36) 2-Methylnaphthalene	12.587	142	840731	33.563	ng/ul	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.804	142	841809	33.465	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.951	216	517055	35.866	ng/ul	98
40) Hexachlorocyclopentadiene	12.922	237	247920	26.543	ng/ul	99
41) 2,4,6-Trichlorophenol	13.187	196	356251	34.996	ng/ul	96
42) 2,4,5-Trichlorophenol	13.263	196	386842	35.048	ng/ul	100
43) 1,1'-Biphenyl	13.587	154	1211109	32.384	ng/ul	97
44) 2-Chloronaphthalene	13.634	162	960204	32.876	ng/ul	99
45) 2-Nitroaniline	13.840	65	308572	36.925	ng/ul	95
47) Dimethylphthalate	14.198	163	1366105	36.013	ng/ul	99
48) 2,6-Dinitrotoluene	14.328	165	299797	39.892	ng/ul	98
50) Acenaphthylene	14.475	152	1519114	32.682	ng/ul	100
51) 3-Nitroaniline	14.657	138	232625	34.375	ng/ul	100
52) Acenaphthene	14.816	153	1053964	33.199	ng/ul	99
53) 2,4-Dinitrophenol	14.869	184	181060	36.286	ng/ul	93
55) 4-Nitrophenol	14.969	109	42644	8.197	ng/ul#	80
56) Dibenzofuran	15.151	168	1533279	34.723	ng/ul	98
57) 2,4-Dinitrotoluene	15.116	165	442695	40.708	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.375	232	386038	41.442	ng/ul	93
59) Diethylphthalate	15.557	149	1394690	36.863	ng/ul	99
61) Fluorene	15.798	166	1256396	35.406	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.787	204	661324	38.142	ng/ul	98
63) 4-Nitroaniline	15.822	138	273250	46.759	ng/ul#	85
66) 4,6-Dinitro-2-methylph...	15.881	198	275336	36.514	ng/ul	98
67) N-Nitrosodiphenylamine	16.004	169	1085875	31.853	ng/ul	99
68) 4-Bromophenyl-phenylether	16.686	248	470772	39.423	ng/ul	95
69) Hexachlorobenzene	16.804	284	577555	40.927	ng/ul	95
70) Atrazine	16.957	200	479872	38.084	ng/ul	98
71) Pentachlorophenol	17.151	266	346468	39.250	ng/ul	98
72) Phenanthrene	17.551	178	2162903	34.260	ng/ul	100
74) Anthracene	17.639	178	2154994	33.756	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.551	216	543789	33.081	ng/uL	100
76) Pentachlorobenzene	15.069	250	587677	35.606	ng/uL	97
77) Carbazole	17.910	167	1998909	35.708	ng/ul	100
78) Di-n-butylphthalate	18.433	149	2515380	34.892	ng/ul	99
80) Fluoranthene	19.504	202	2785287	32.926	ng/ul#	93
82) Pyrene	19.857	202	2848748	32.611	ng/ul#	92
83) Butylbenzylphthalate	20.704	149	1224583	31.621	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.492	252	878403	33.423	ng/ul#	97
85) Benzo(a)anthracene	21.569	228	2939482	35.526	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.463	149	1790381	32.112	ng/ul#	99
87) Chrysene	21.627	228	2777573	35.116	ng/ul	98
89) Di-n-octyl phthalate	22.433	149	3115466	32.524	ng/ul	100
90) Benzo(b)fluoranthene	23.357	252	3194544	36.029	ng/ul#	98
91) Benzo(k)fluoranthene	23.410	252	3074861	36.115	ng/ul#	97
93) Benzo(a)pyrene	24.033	252	2728551	34.815	ng/ul#	97
94) Indeno(1,2,3-cd)pyrene	26.851	276	3347439	32.987	ng/ul#	92
95) Dibenzo(a,h)anthracene	26.868	278	2786700	33.453	ng/ul#	95
96) Benzo(g,h,i)perylene	27.692	276	2661618	32.165	ng/ul#	94

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

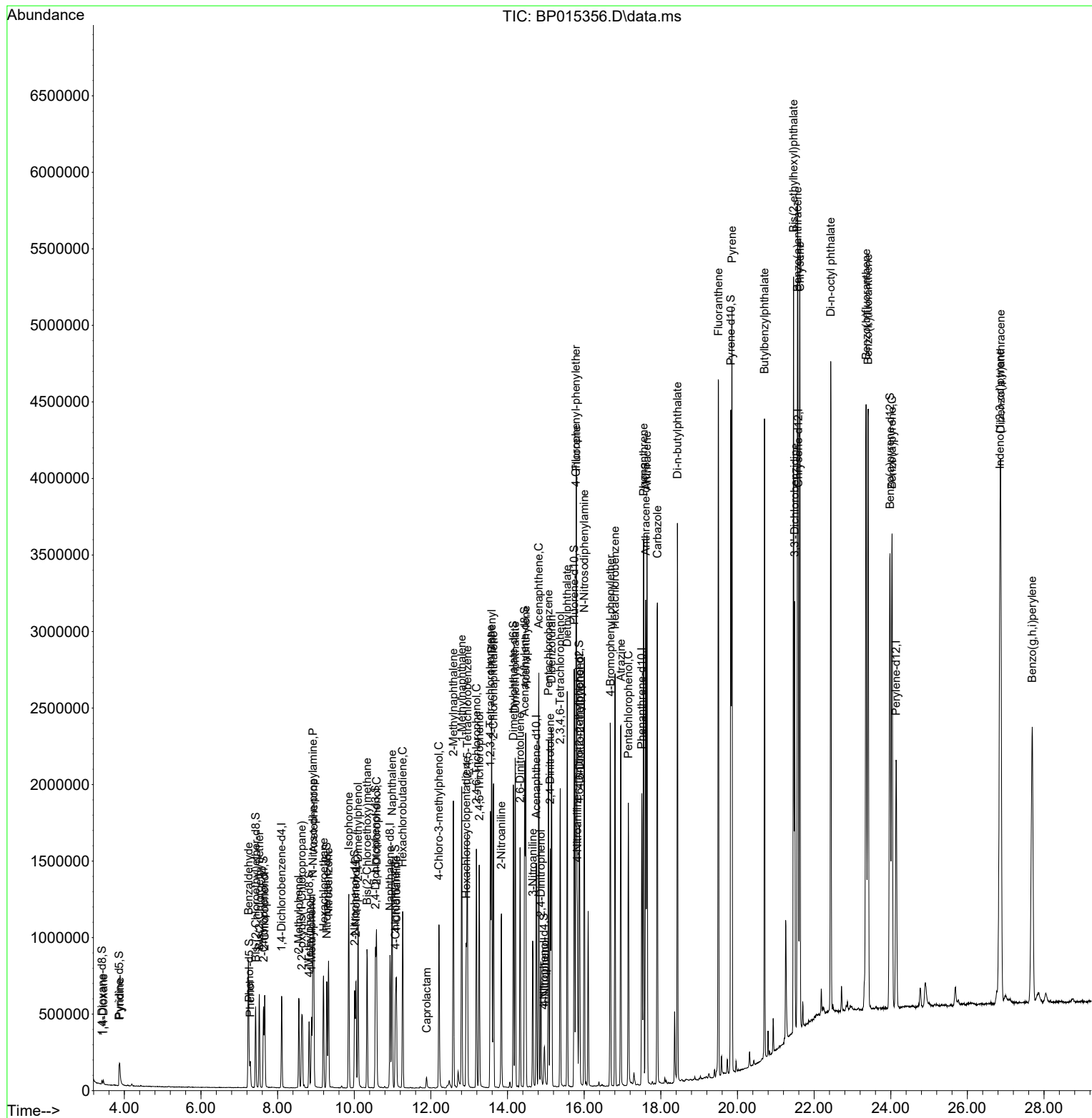
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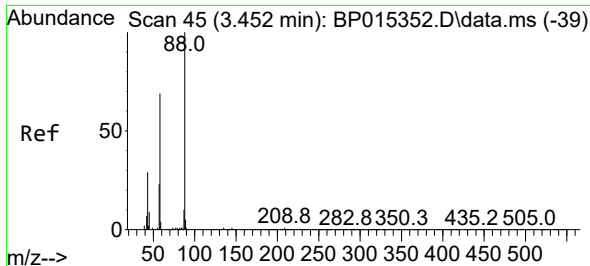
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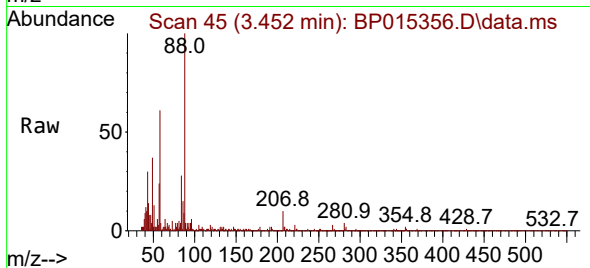
Reviewed By :Yogesh Patel 06/01/2023
 Supervised By :mohammad ahmed 06/01/2023





#2
1,4-Dioxane
Concen: 3.519 ng/uL
RT: 3.452 min Scan# 41
Delta R.T. 0.000 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11

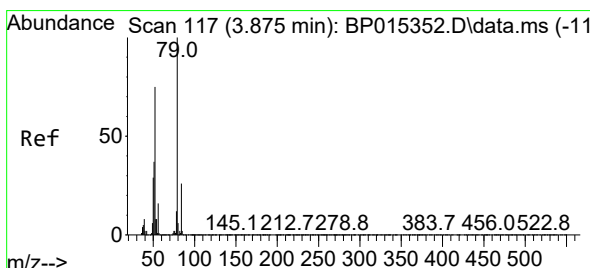
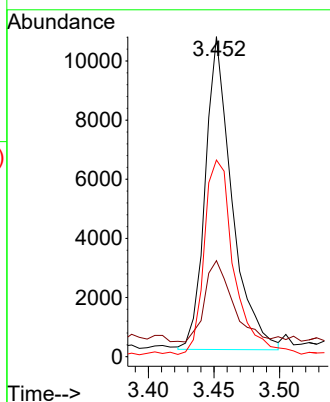
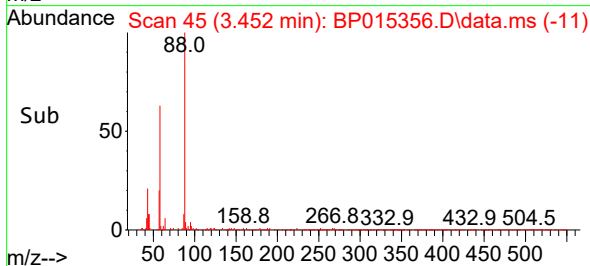
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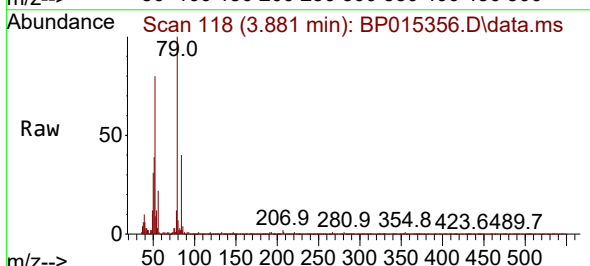
Tgt Ion: 88 Resp: 1501
Ion Ratio Lower Upper
88 100
43 30.0 20.4 30.6
58 61.5 55.4 83.2

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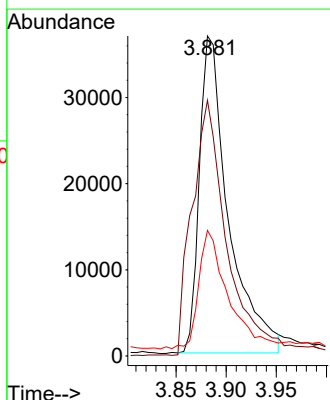
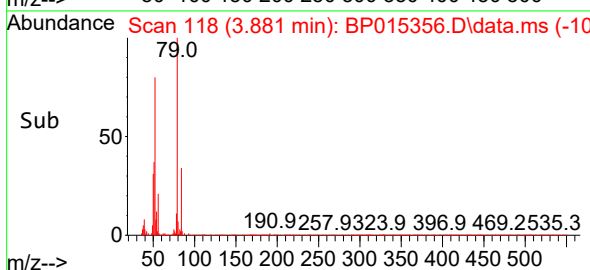
Reviewed By :Yogesh Patel 06/01/2023
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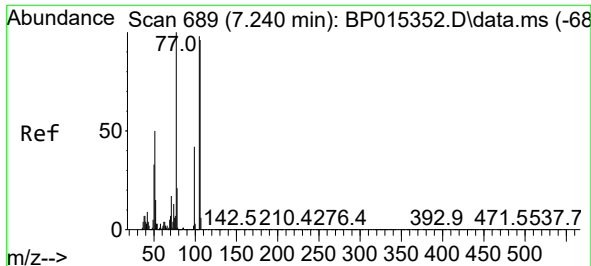


#5
Pyridine
Concen: 6.361 ng/uL
RT: 3.881 min Scan# 118
Delta R.T. 0.006 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11



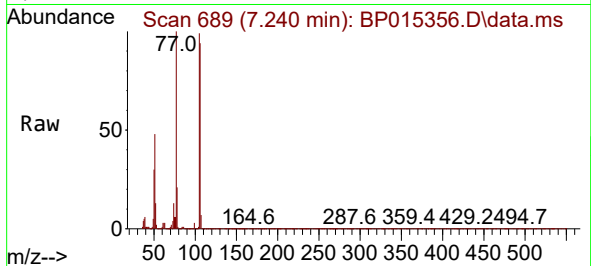
Tgt Ion: 79 Resp: 74470
Ion Ratio Lower Upper
79 100
52 79.9 55.4 83.2
51 39.3 25.4 38.2





#6
Benzaldehyde
Concen: 70.953 ng/ul m
RT: 7.240 min Scan# 689
Delta R.T. 0.000 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11

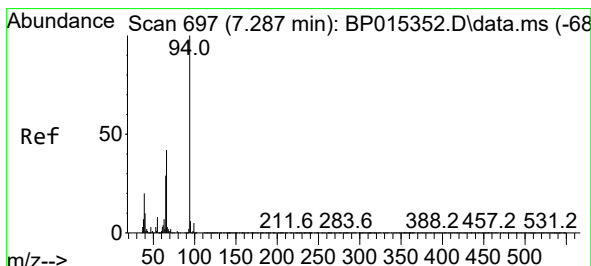
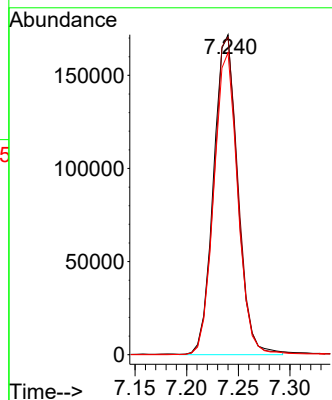
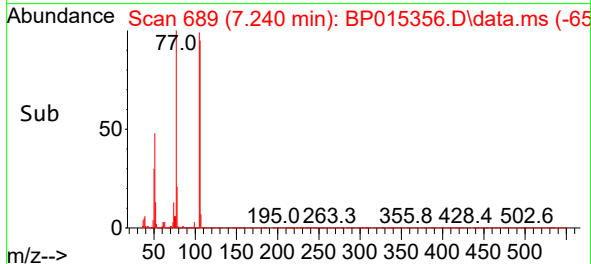
Instrument :
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Tgt Ion: 77 Resp: 279379
Ion Ratio Lower Upper
77 100
105 99.2 76.9 115.3
106 94.4 75.0 112.6

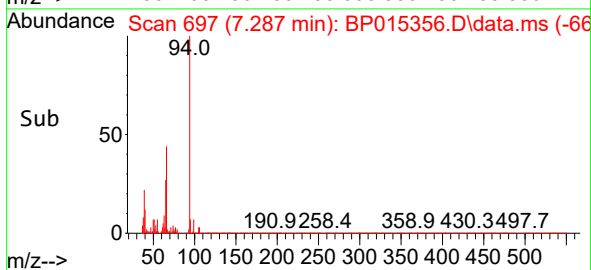
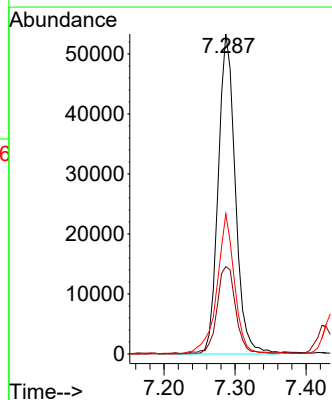
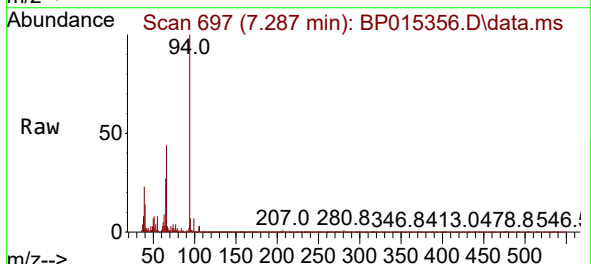
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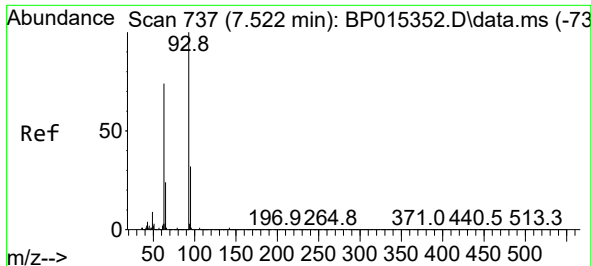
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



#8
Phenol
Concen: 6.029 ng/ul
RT: 7.287 min Scan# 697
Delta R.T. 0.000 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11

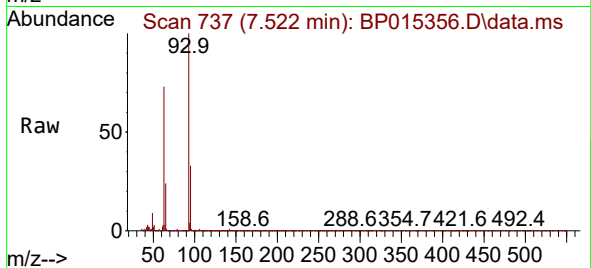
Tgt Ion: 94 Resp: 88571
Ion Ratio Lower Upper
94 100
65 27.3 20.6 31.0
66 43.8 26.1 39.1#





#10
Bis(2-Chloroethyl)ether
Concen: 28.126 ng/ul
RT: 7.522 min Scan# 737
Delta R.T. 0.000 min
Lab File: BP015356.D
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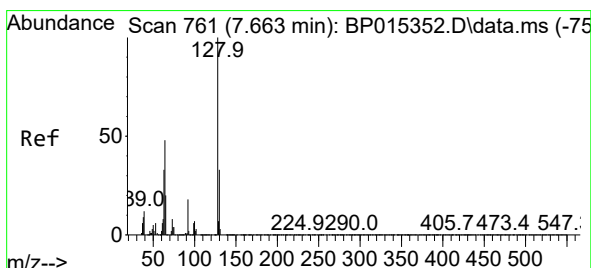
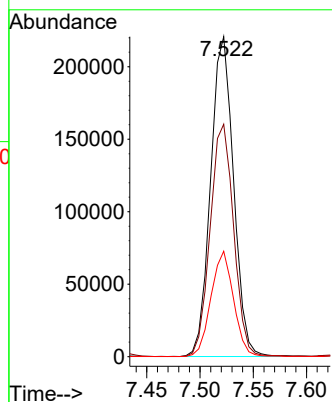
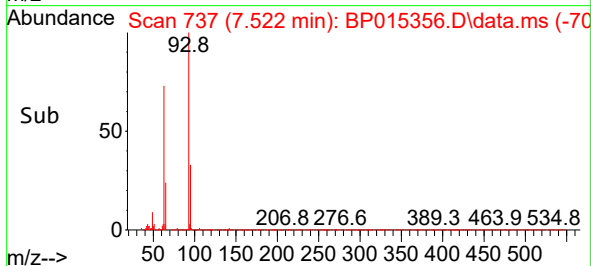
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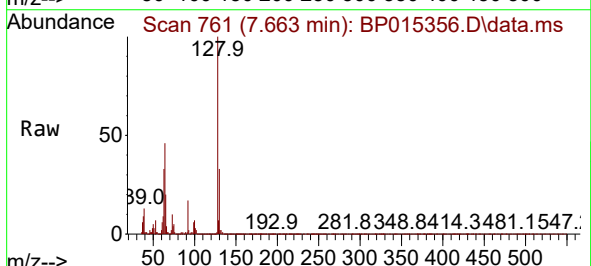
Tgt Ion: 93 Resp: 33055
Ion Ratio Lower Upper
93 100
63 72.7 58.0 87.0
95 33.0 26.4 39.6

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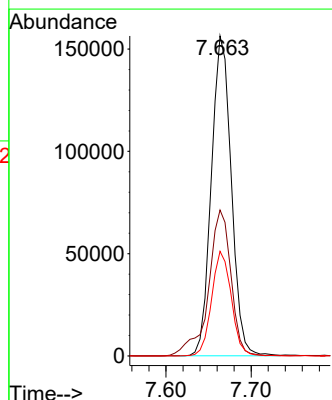
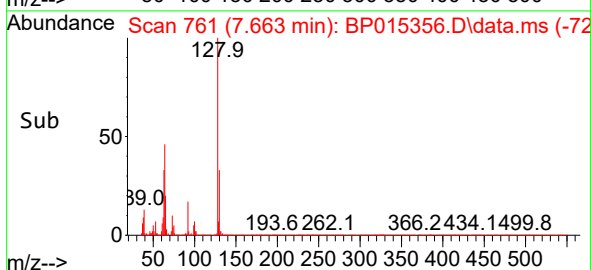
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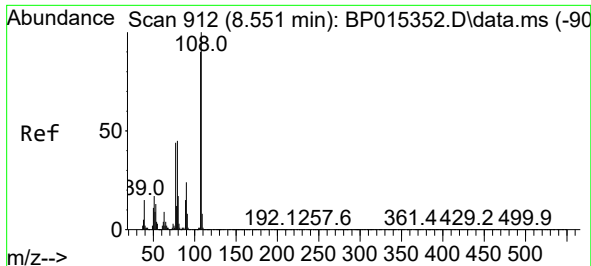


#12
2-Chlorophenol
Concen: 22.842 ng/ul
RT: 7.663 min Scan# 761
Delta R.T. 0.000 min
Lab File: BP015356.D
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Tgt Ion:128 Resp: 254480
Ion Ratio Lower Upper
128 100
64 45.6 36.2 54.2
130 32.7 26.3 39.5





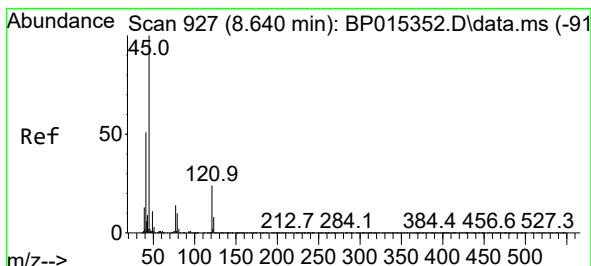
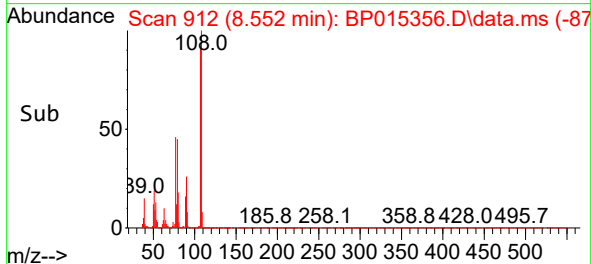
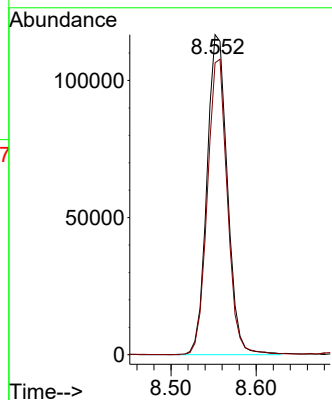
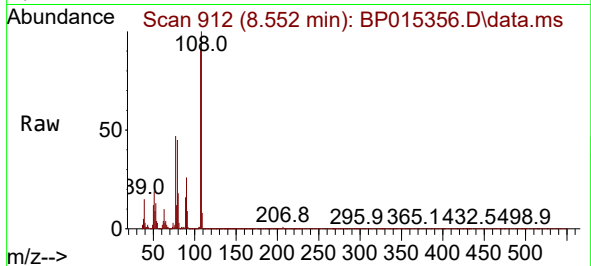
#13
2-Methylphenol
Concen: 17.094 ng/ul
RT: 8.552 min Scan# 912
Delta R.T. 0.000 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11

Instrument :
BNA_P
ClientSampleId :
H0FQ2MSD

Tgt Ion:108 Resp: 19407
Ion Ratio Lower Upper
108 100
107 91.2 71.8 107.6

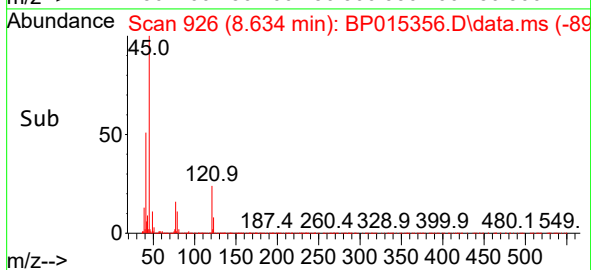
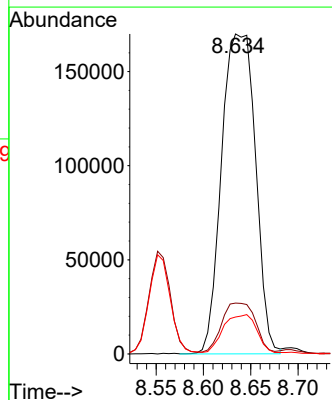
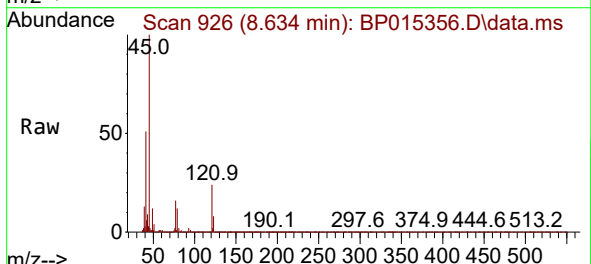
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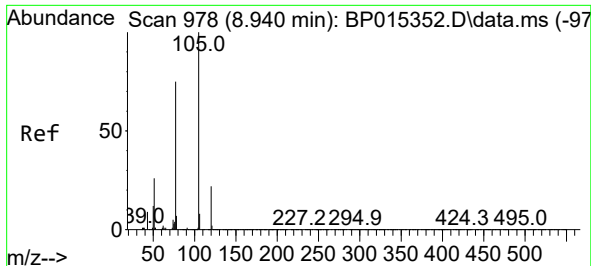
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 28.745 ng/ul
RT: 8.634 min Scan# 926
Delta R.T. -0.006 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11

Tgt Ion: 45 Resp: 423258
Ion Ratio Lower Upper
45 100
77 15.9 12.8 19.2
79 11.6 9.5 14.3





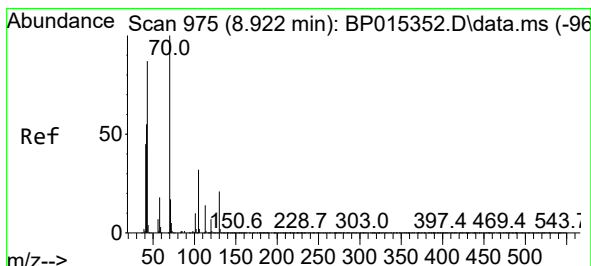
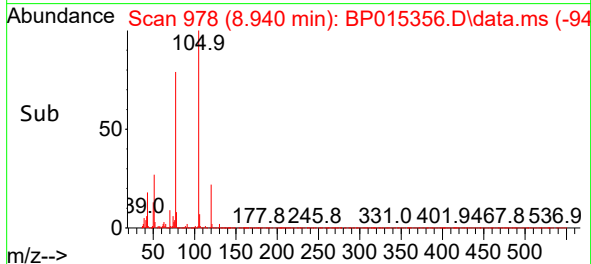
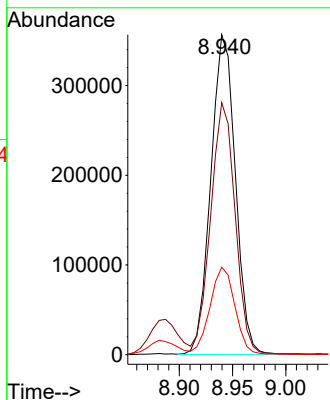
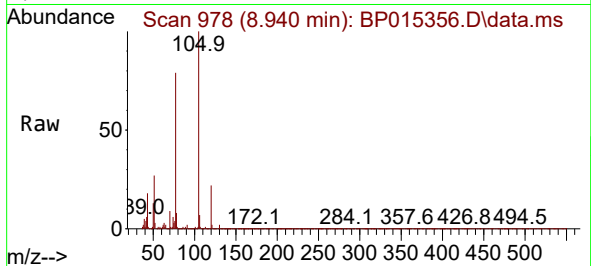
#16
Acetophenone
Concen: 32.076 ng/ul
RT: 8.940 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11

Instrument :
BNA_P
ClientSampleId :
H0FQ2MSD

Tgt Ion:105 Resp: 57147
Ion Ratio Lower Upper
105 100
77 78.8 59.4 89.2
51 27.3 19.2 28.8

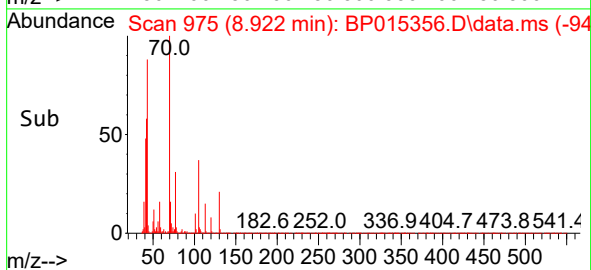
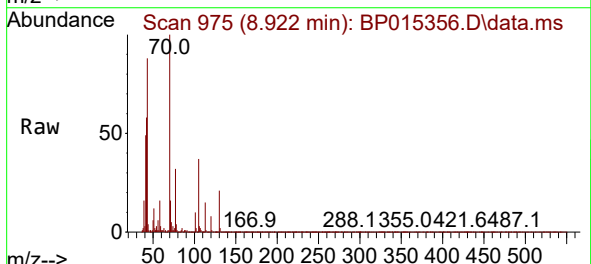
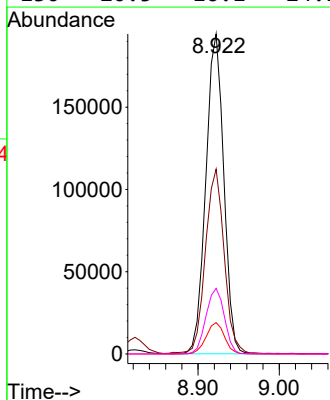
Manual Integrations
APPROVED

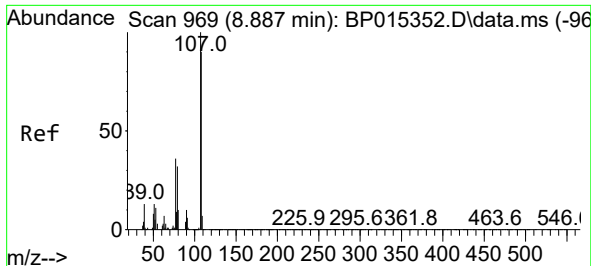
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



#17
N-Nitroso-di-n-propylamine
Concen: 31.872 ng/ul
RT: 8.922 min Scan# 975
Delta R.T. 0.000 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11

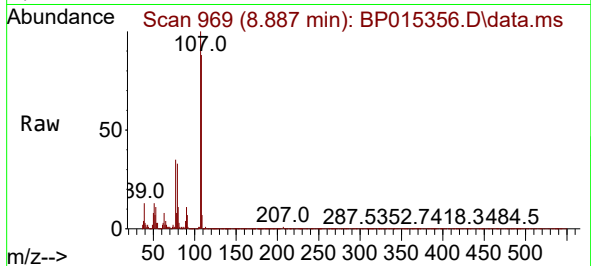
Tgt Ion: 70 Resp: 297805
Ion Ratio Lower Upper
70 100
42 57.8 41.0 61.6
101 9.8 7.9 11.9
130 20.5 16.1 24.1





#18
4-Methylphenol
Concen: 14.633 ng/ul
RT: 8.887 min Scan# 969
Delta R.T. 0.000 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11

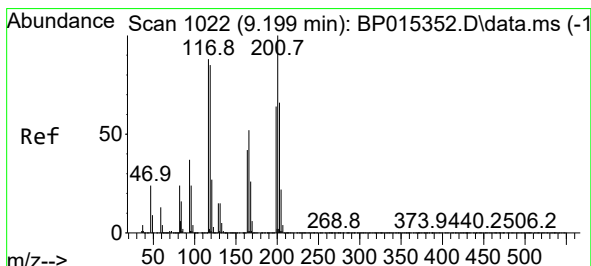
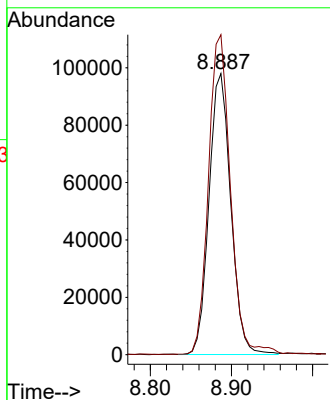
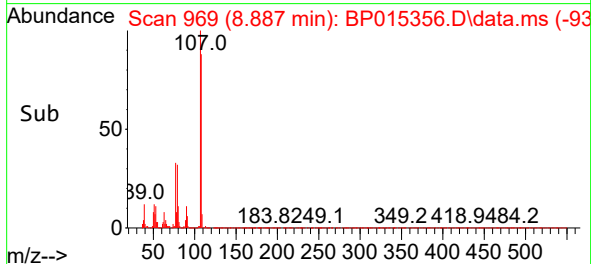
Instrument :
BNA_P
ClientSampleId :
H0FQ2MSD



Tgt Ion:108 Resp: 182852
Ion Ratio Lower Upper
108 100
107 113.9 88.5 132.7

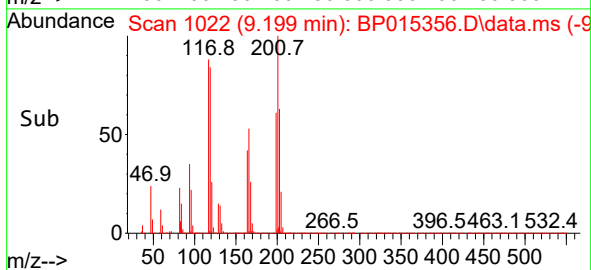
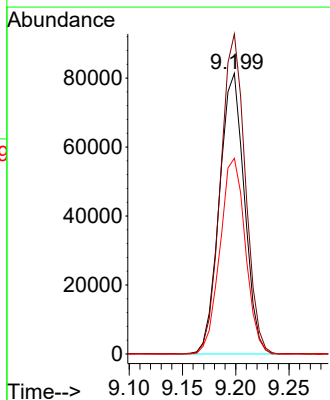
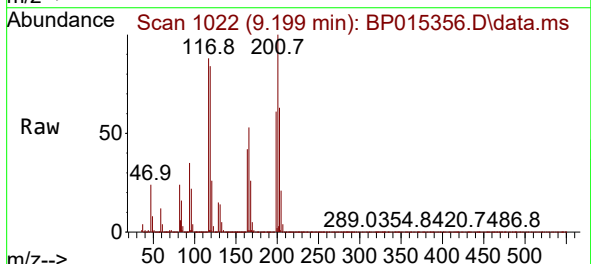
Manual Integrations
APPROVED

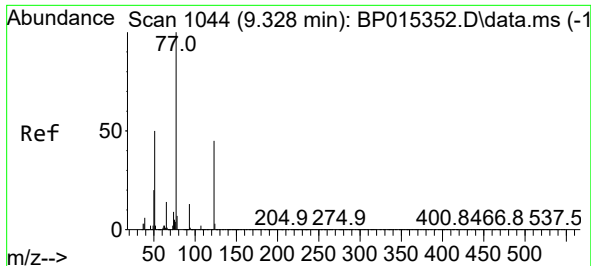
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



#19
Hexachloroethane
Concen: 29.143 ng/ul
RT: 9.199 min Scan# 1022
Delta R.T. 0.000 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11

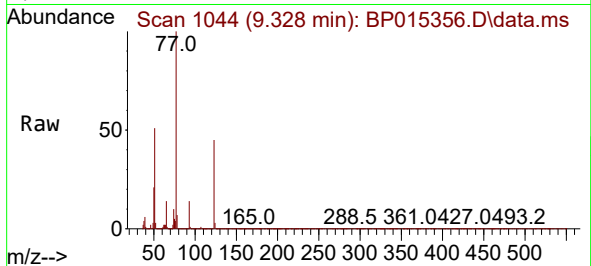
Tgt Ion:117 Resp: 132573
Ion Ratio Lower Upper
117 100
201 114.0 75.8 113.8#
199 69.7 46.5 69.7#





#22
Nitrobenzene
Concen: 32.888 ng/ul
RT: 9.328 min Scan# 1044
Delta R.T. 0.000 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11

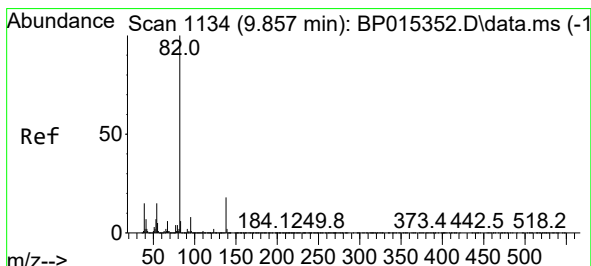
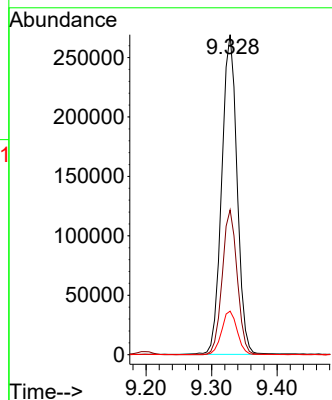
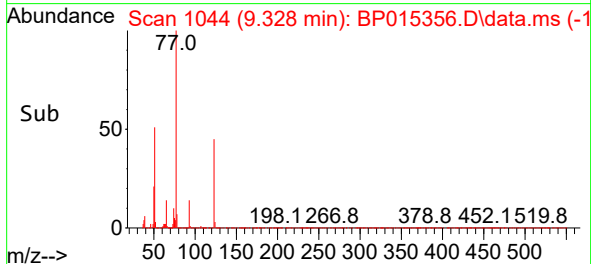
Instrument :
BNA_P
ClientSampleId :
H0FQ2MSD



Tgt Ion: 77 Resp: 43645
Ion Ratio Lower Upper
77 100
123 45.2 36.2 54.2
65 13.6 10.1 15.1

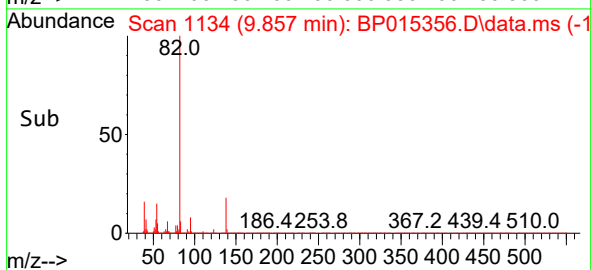
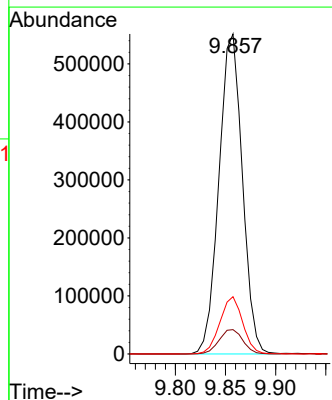
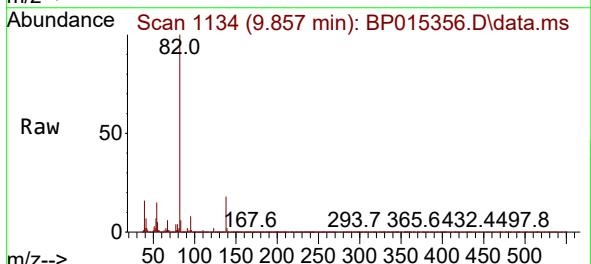
Manual Integrations
APPROVED

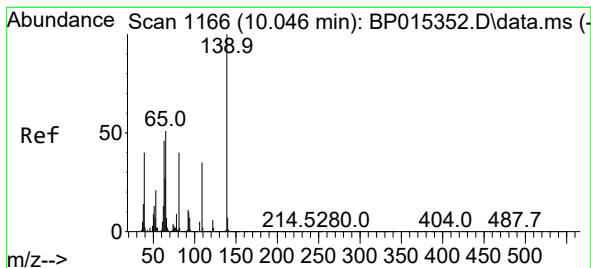
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



#23
Isophorone
Concen: 32.815 ng/ul
RT: 9.857 min Scan# 1134
Delta R.T. 0.000 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11

Tgt Ion: 82 Resp: 895141
Ion Ratio Lower Upper
82 100
95 7.6 5.4 8.0
138 17.9 13.6 20.4





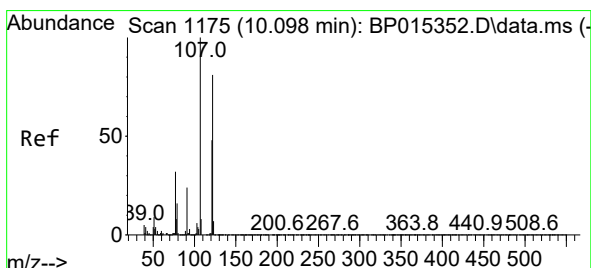
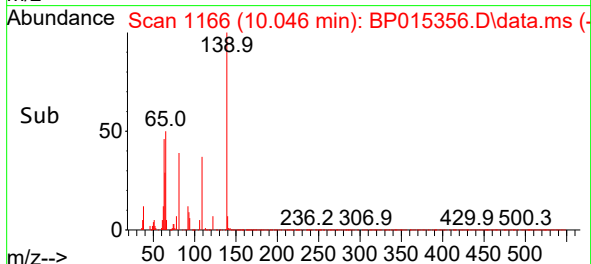
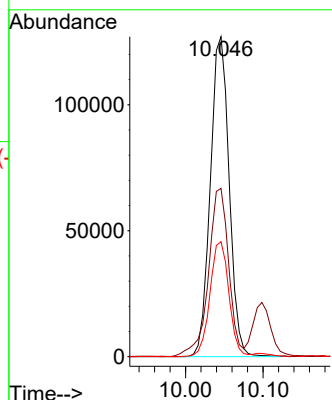
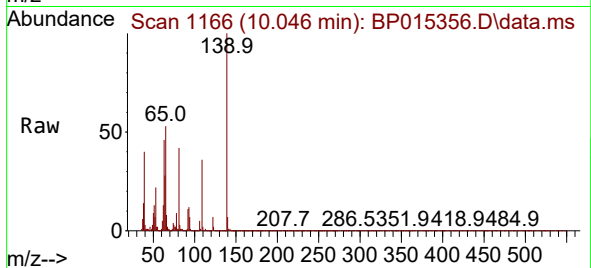
#25
2-Nitrophenol
Concen: 32.689 ng/ul
RT: 10.046 min Scan# 1166
Delta R.T. 0.000 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11

Instrument :
BNA_P
ClientSampleId :
H0FQ2MSD

Tgt Ion:139 Resp: 21432
Ion Ratio Lower Upper
139 100
65 52.6 38.4 57.6
109 36.0 22.2 33.2

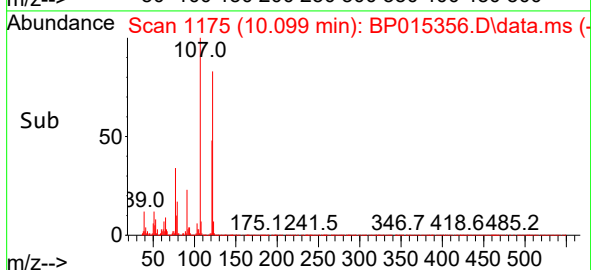
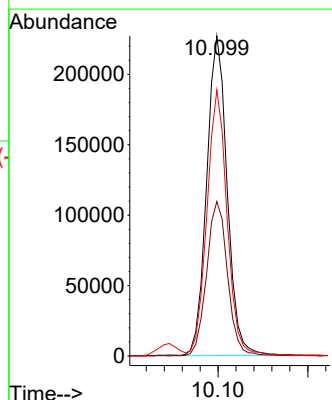
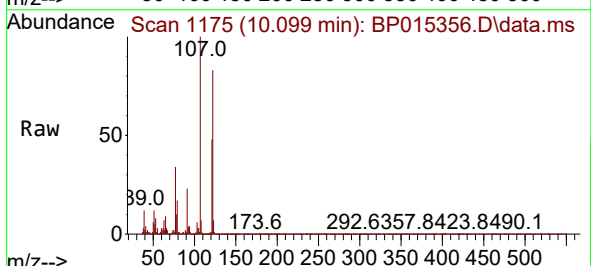
Manual Integrations
APPROVED

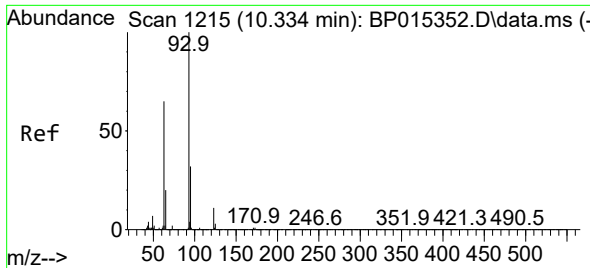
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



#26
2,4-Dimethylphenol
Concen: 27.543 ng/ul
RT: 10.099 min Scan# 1175
Delta R.T. 0.000 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11

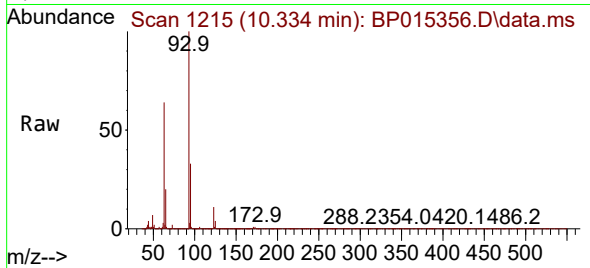
Tgt Ion:107 Resp: 360359
Ion Ratio Lower Upper
107 100
121 48.2 41.0 61.6
122 83.1 69.5 104.3





#27
Bis(2-Chloroethoxy)methane
Concen: 30.138 ng/ul
RT: 10.334 min Scan# 1215
Delta R.T. 0.000 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11

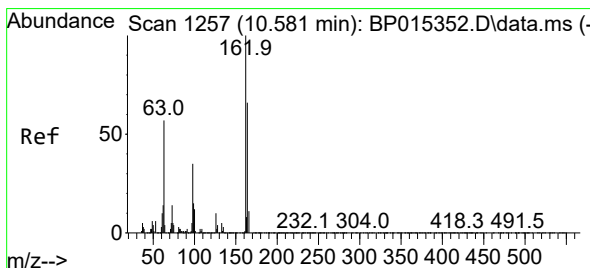
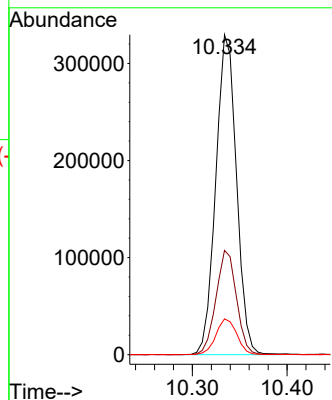
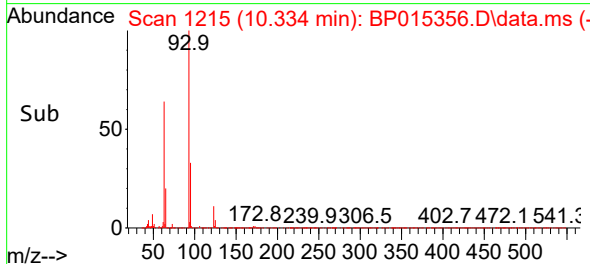
Instrument :
BNA_P
ClientSampleId :
H0FQ2MSD



Tgt Ion: 93 Resp: 500204
Ion Ratio Lower Upper
93 100
95 32.6 26.7 40.1
123 11.2 9.1 13.7

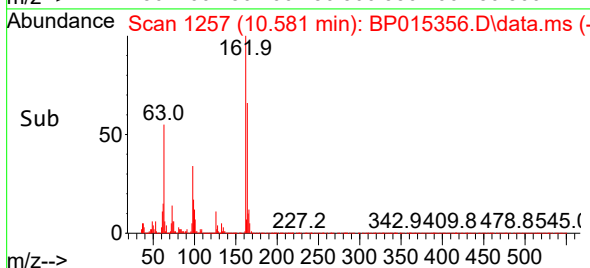
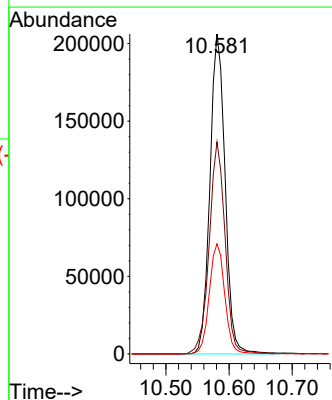
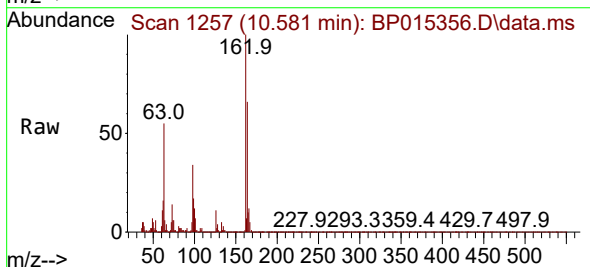
Manual Integrations
APPROVED

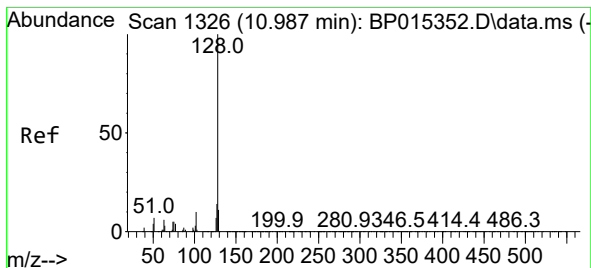
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



#29
2,4-Dichlorophenol
Concen: 31.682 ng/ul
RT: 10.581 min Scan# 1257
Delta R.T. 0.000 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11

Tgt Ion:162 Resp: 345260
Ion Ratio Lower Upper
162 100
164 66.2 52.0 78.0
98 34.4 28.9 43.3





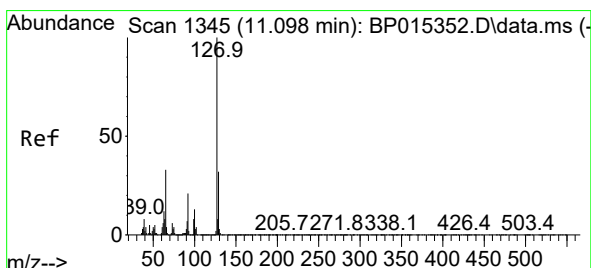
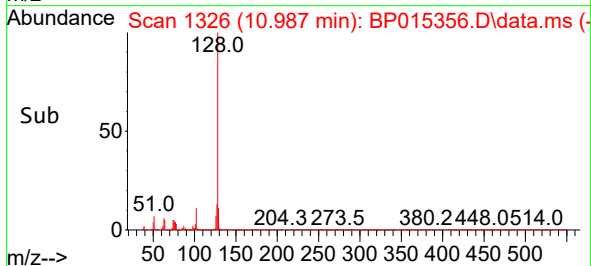
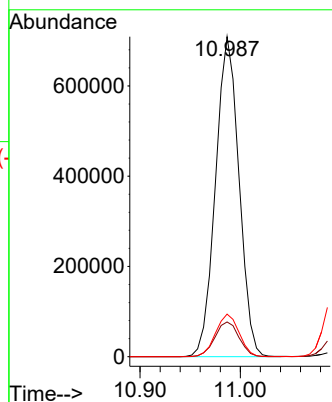
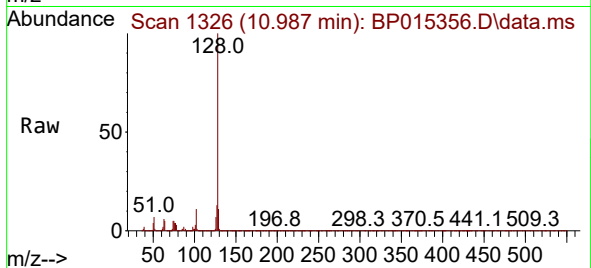
#30
Naphthalene
Concen: 31.004 ng/u1
RT: 10.987 min Scan# 1326
Delta R.T. 0.000 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11

Instrument :
BNA_P
ClientSampleId :
H0FQ2MSD

Tgt Ion:128 Resp: 1152638
Ion Ratio Lower Upper
128 100
129 10.9 8.9 13.3
127 13.3 10.6 15.8

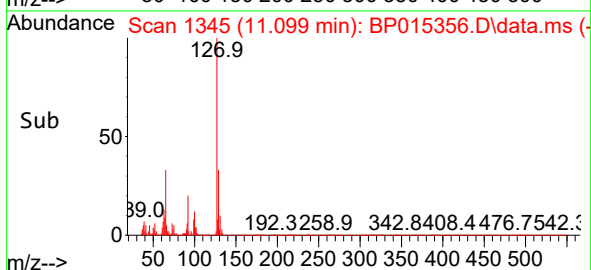
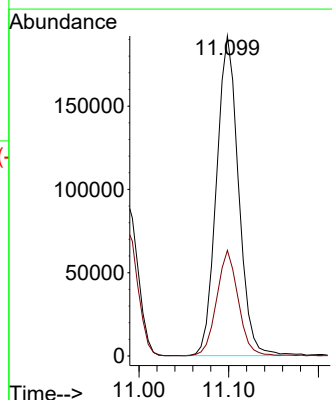
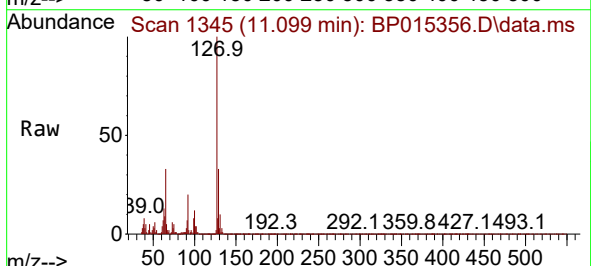
Manual Integrations
APPROVED

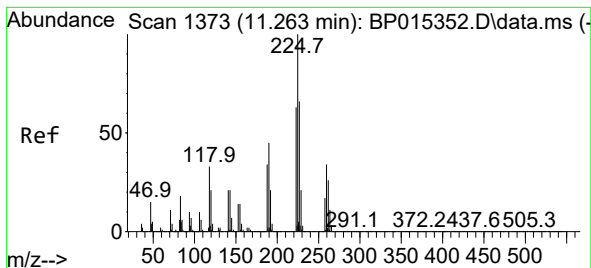
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



#32
4-Chloroaniline
Concen: 19.909 ng/u1
RT: 11.099 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11

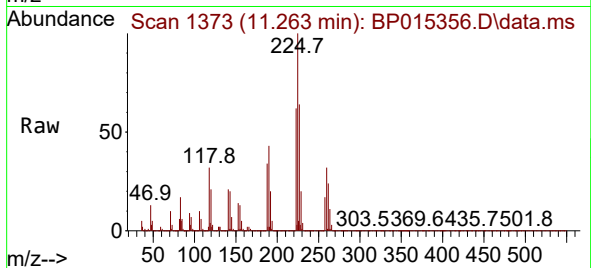
Tgt Ion:127 Resp: 326639
Ion Ratio Lower Upper
127 100
129 33.0 25.8 38.8





#33
Hexachlorobutadiene
Concen: 38.452 ng/ul
RT: 11.263 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11

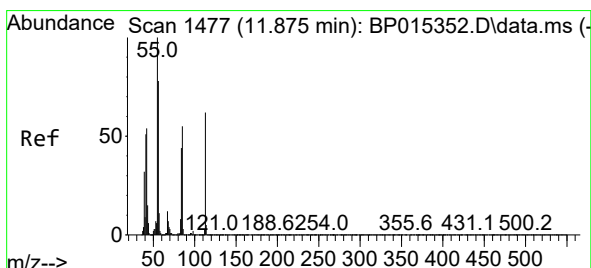
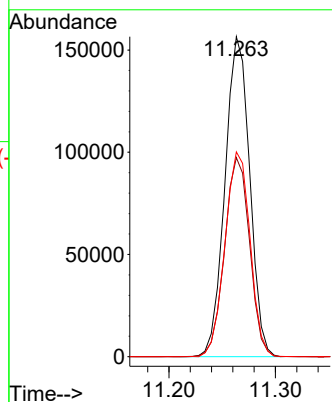
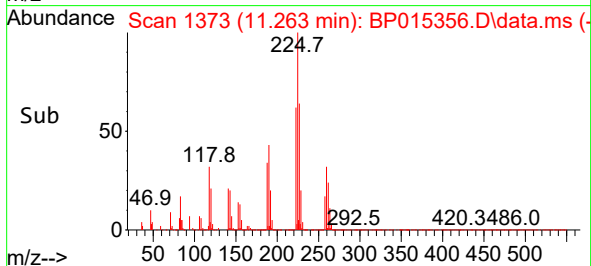
Instrument :
BNA_P
ClientSampleId :
H0FQ2MSD



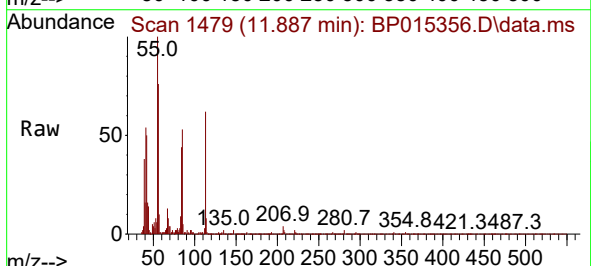
Tgt Ion:225 Resp: 252558
Ion Ratio Lower Upper
225 100
223 59.5 51.0 76.6
227 61.2 52.2 78.4

Manual Integrations
APPROVED

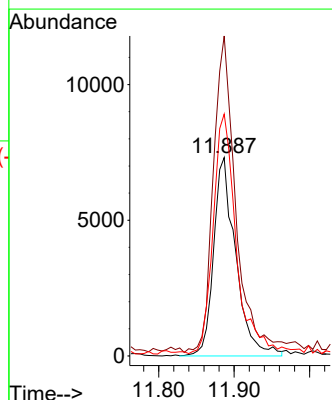
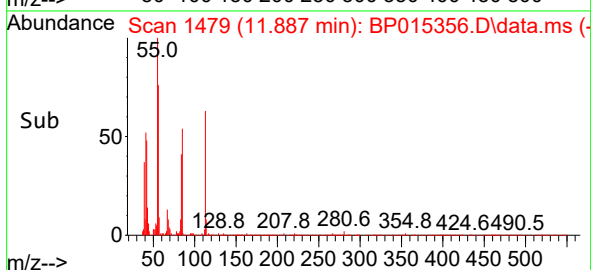
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

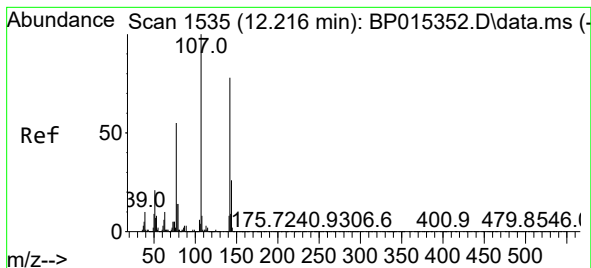


#34
Caprolactam
Concen: 3.629 ng/ul m
RT: 11.887 min Scan# 1479
Delta R.T. 0.012 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11



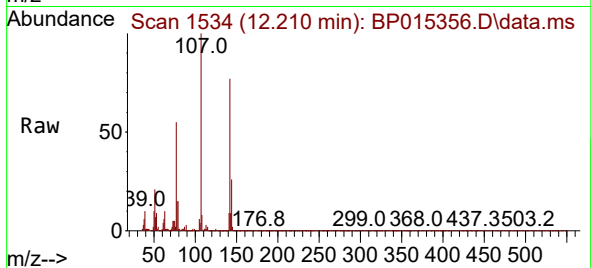
Tgt Ion:113 Resp: 14909
Ion Ratio Lower Upper
113 100
55 161.3 121.2 181.8
56 122.0 90.2 135.4





#35
4-Chloro-3-methylphenol
Concen: 29.604 ng/ul
RT: 12.210 min Scan# 1534
Delta R.T. -0.006 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11

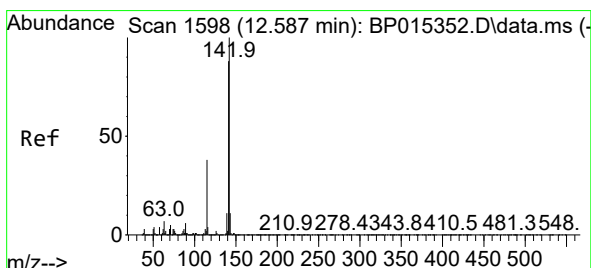
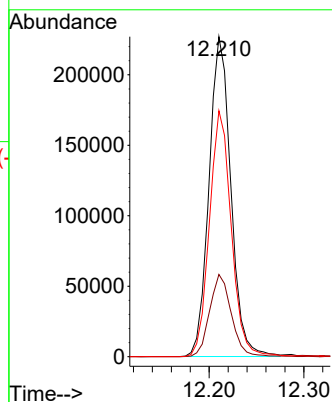
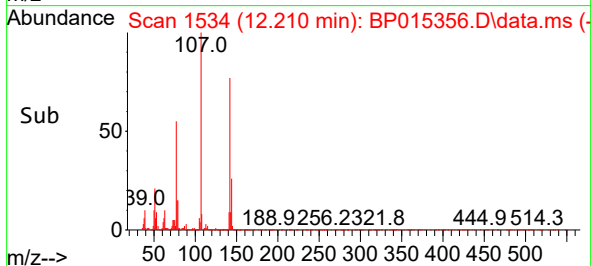
Instrument :
BNA_P
ClientSampleId :
H0FQ2MSD



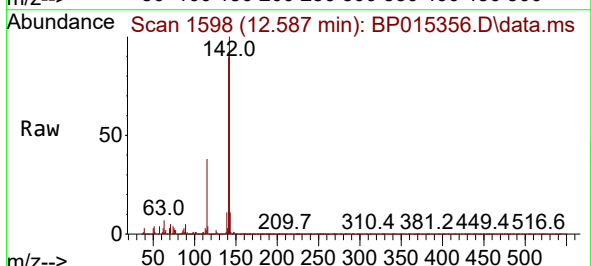
Tgt Ion:107 Resp: 36428
Ion Ratio Lower Upper
107 100
144 25.7 20.3 30.5
142 76.9 63.2 94.8

Manual Integrations
APPROVED

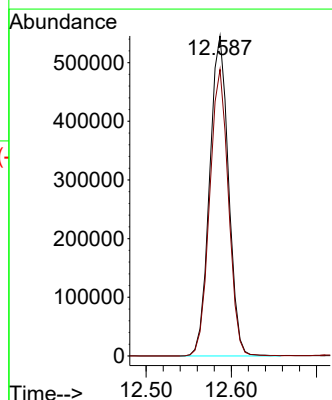
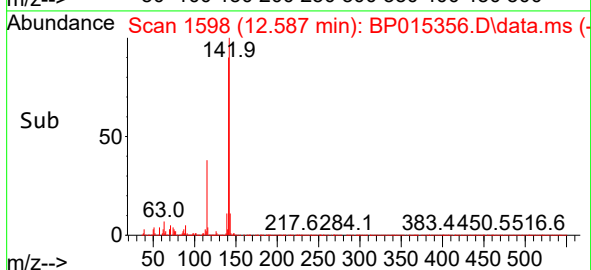
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

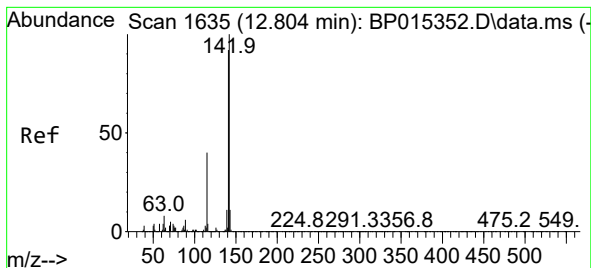


#36
2-Methylnaphthalene
Concen: 33.563 ng/ul
RT: 12.587 min Scan# 1598
Delta R.T. 0.000 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11



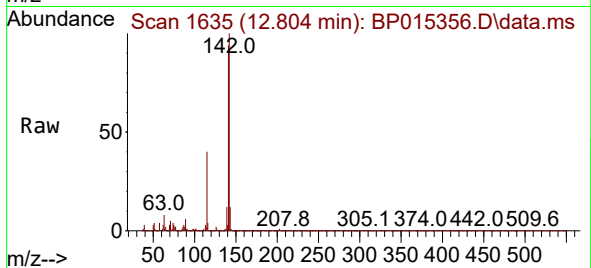
Tgt Ion:142 Resp: 840731
Ion Ratio Lower Upper
142 100
141 89.5 71.0 106.6





#37
1-Methylnaphthalene
Concen: 33.465 ng/ul
RT: 12.804 min Scan# 1635
Delta R.T. 0.000 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11

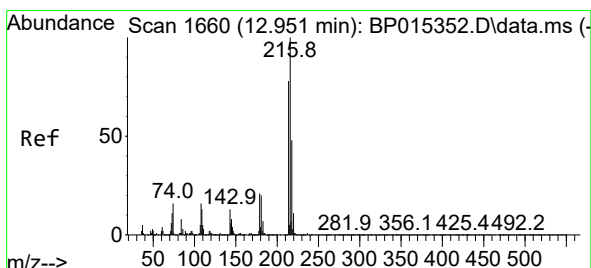
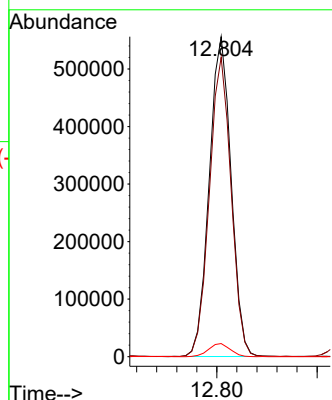
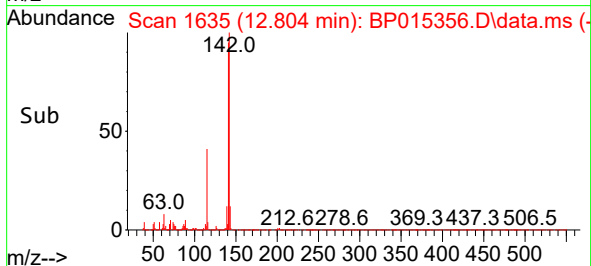
Instrument :
BNA_P
ClientSampleId :
H0FQ2MSD



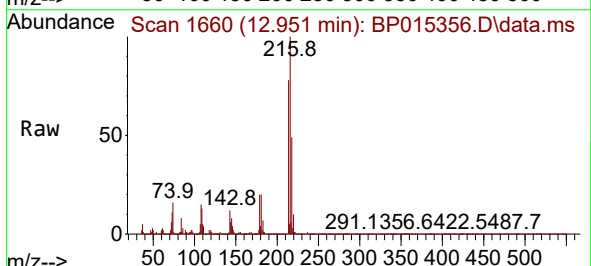
Tgt Ion:142 Resp: 841809
Ion Ratio Lower Upper
142 100
141 93.6 74.6 112.0
116 4.1 2.9 4.3

Manual Integrations
APPROVED

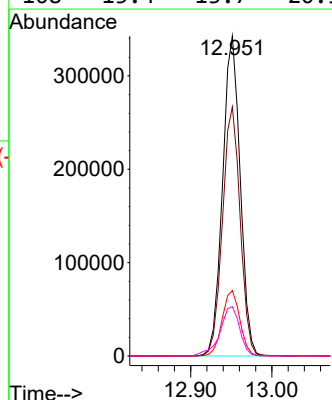
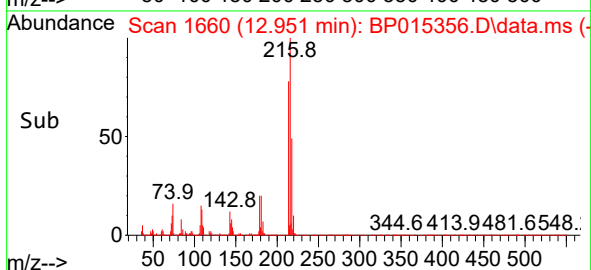
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

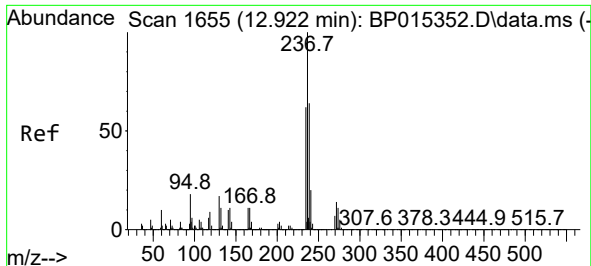


#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.866 ng/ul
RT: 12.951 min Scan# 1660
Delta R.T. 0.000 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11



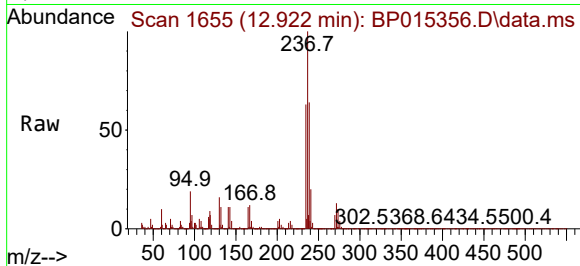
Tgt Ion:216 Resp: 517055
Ion Ratio Lower Upper
216 100
214 77.8 61.4 92.0
179 20.4 15.9 23.9
108 15.4 13.7 20.5





#40
Hexachlorocyclopentadiene
Concen: 26.543 ng/ul
RT: 12.922 min Scan# 1655
Delta R.T. 0.000 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11

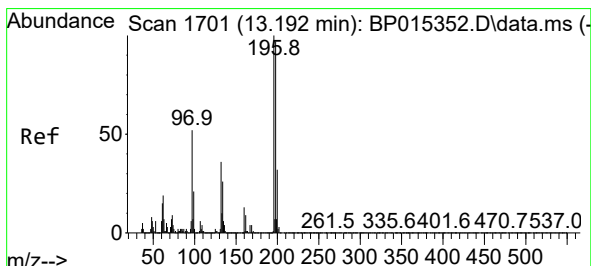
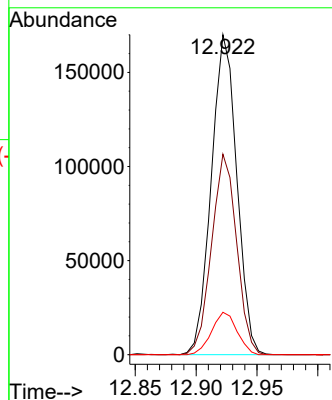
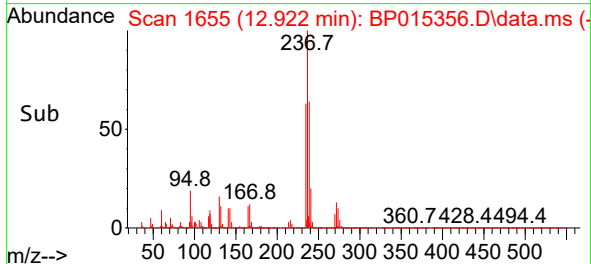
Instrument :
BNA_P
ClientSampleId :
H0FQ2MSD



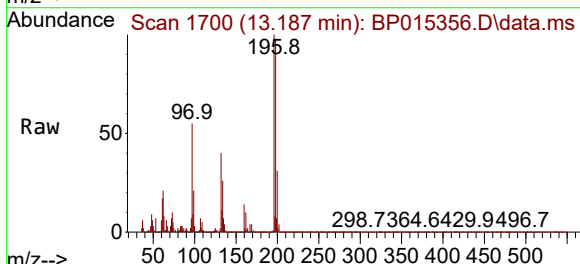
Tgt Ion:237 Resp: 247920
Ion Ratio Lower Upper
237 100
235 62.7 49.4 74.0
272 13.2 10.4 15.6

Manual Integrations
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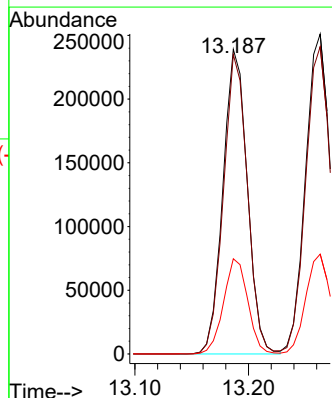
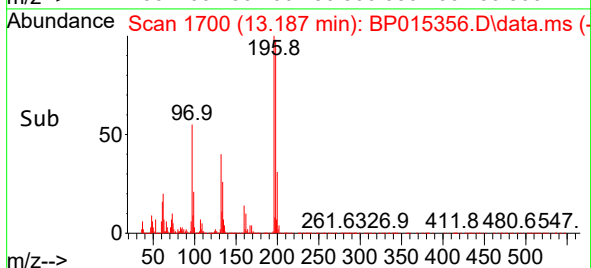
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

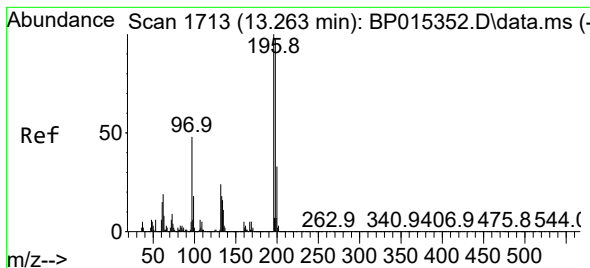


#41
2,4,6-Trichlorophenol
Concen: 34.996 ng/ul
RT: 13.187 min Scan# 1700
Delta R.T. -0.006 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11



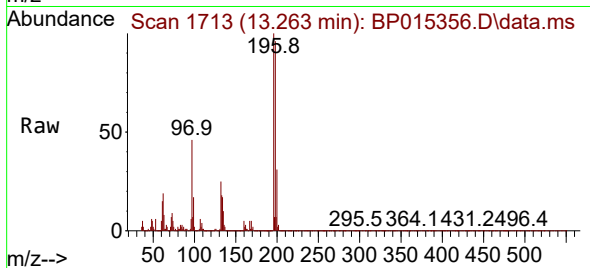
Tgt Ion:196 Resp: 356251
Ion Ratio Lower Upper
196 100
198 98.3 75.5 113.3
200 31.2 23.6 35.4





#42
2,4,5-Trichlorophenol
Concen: 35.048 ng/ul
RT: 13.263 min Scan# 1713
Delta R.T. 0.000 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11

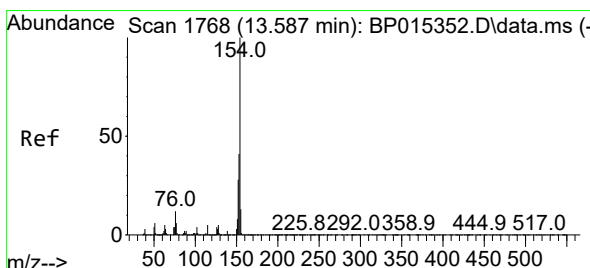
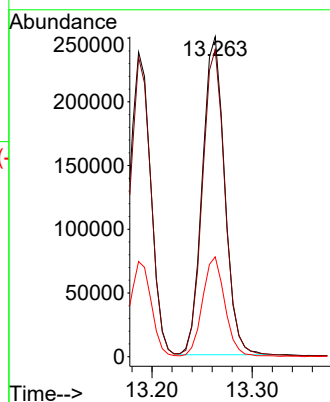
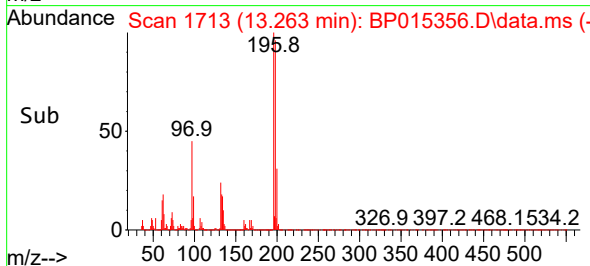
Instrument :
BNA_P
ClientSampleId :
H0FQ2MSD



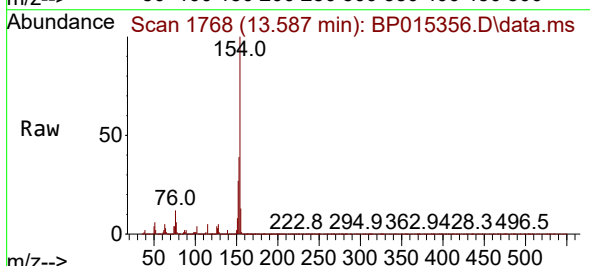
Tgt Ion:196 Resp: 38684
Ion Ratio Lower Upper
196 100
198 96.1 77.0 115.4
200 31.2 24.3 36.5

Manual Integrations
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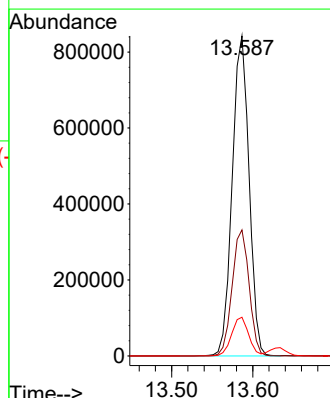
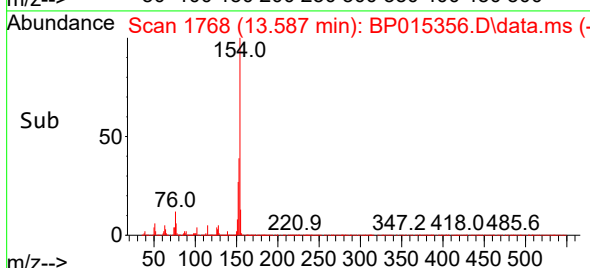
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

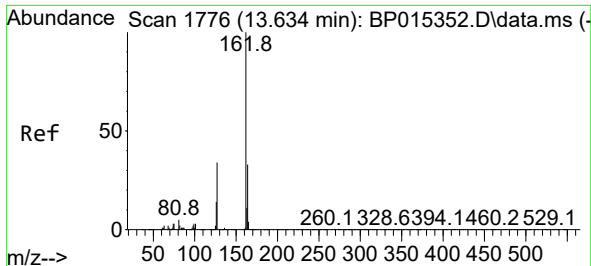


#43
1,1'-Biphenyl
Concen: 32.384 ng/ul
RT: 13.587 min Scan# 1768
Delta R.T. 0.000 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11



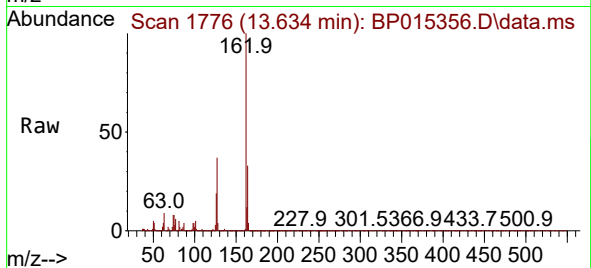
Tgt Ion:154 Resp: 1211109
Ion Ratio Lower Upper
154 100
153 39.4 32.7 49.1
76 12.1 10.7 16.1





#44
2-Chloronaphthalene
Concen: 32.876 ng/ul
RT: 13.634 min Scan# 1776
Delta R.T. 0.000 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11

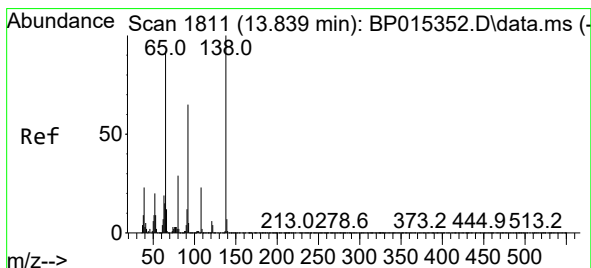
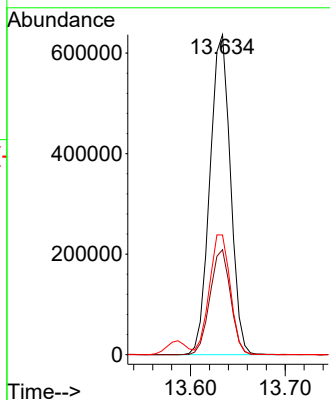
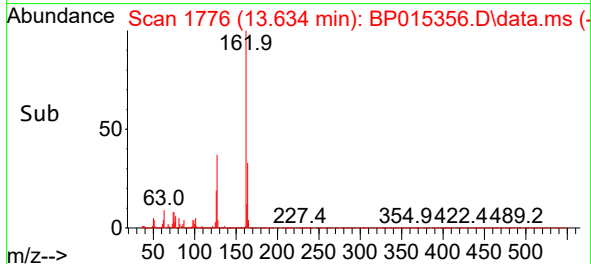
Instrument :
BNA_P
ClientSampleId :
H0FQ2MSD



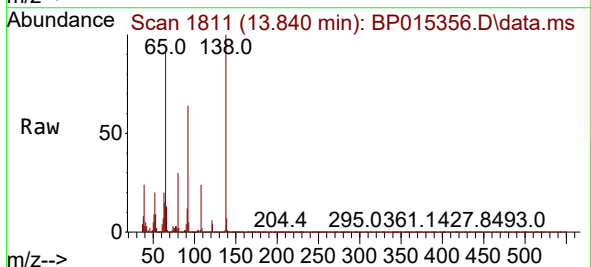
Tgt Ion: 162 Resp: 960204
Ion Ratio Lower Upper
162 100
164 32.8 25.9 38.9
127 37.4 30.8 46.2

Manual Integrations
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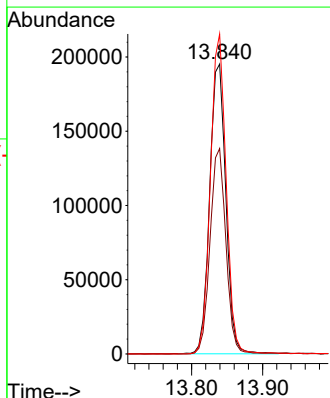
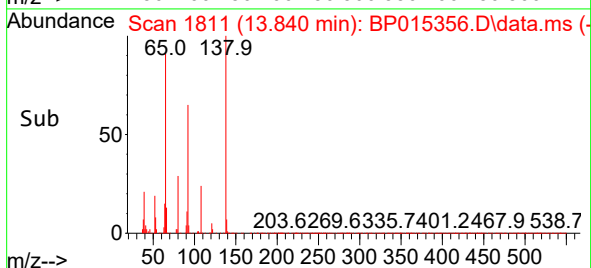
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

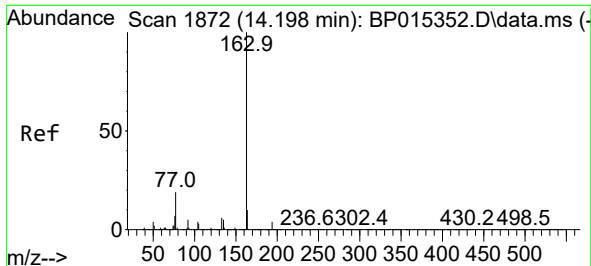


#45
2-Nitroaniline
Concen: 36.925 ng/ul
RT: 13.840 min Scan# 1811
Delta R.T. 0.000 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11



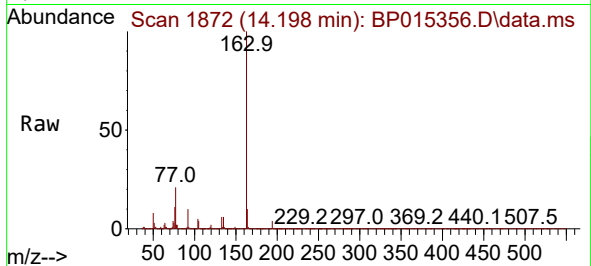
Tgt Ion: 65 Resp: 308572
Ion Ratio Lower Upper
65 100
92 70.9 59.8 89.8
138 110.4 92.3 138.5





#47
Dimethylphthalate
Concen: 36.013 ng/ul
RT: 14.198 min Scan# 1872
Delta R.T. 0.000 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11

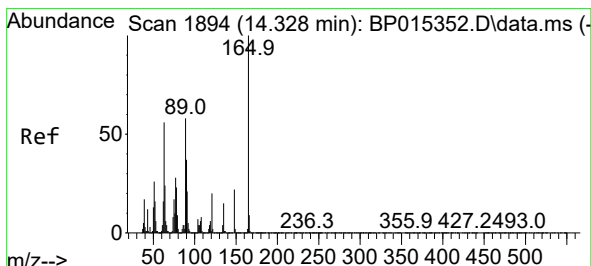
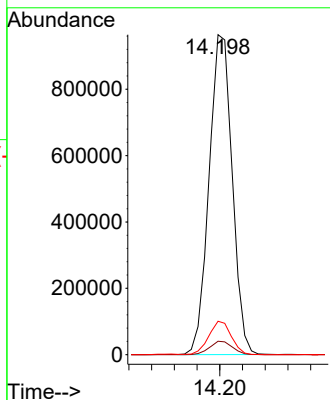
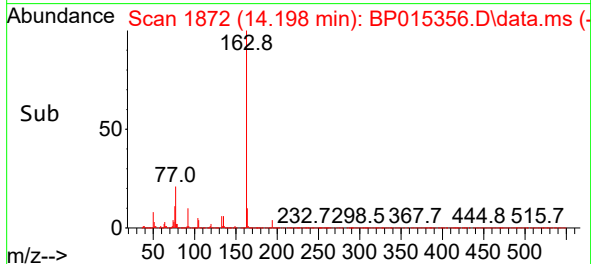
Instrument :
BNA_P
ClientSampleId :
H0FQ2MSD



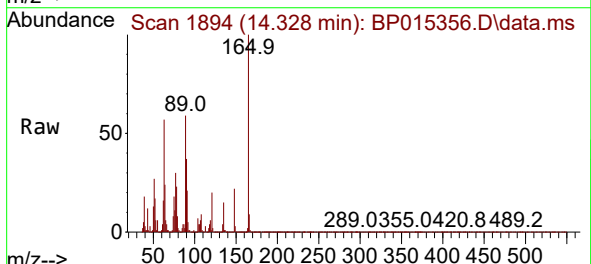
Tgt Ion:163 Resp: 136610
Ion Ratio Lower Upper
163 100
194 4.2 3.1 4.7
164 10.4 8.2 12.4

Manual Integrations
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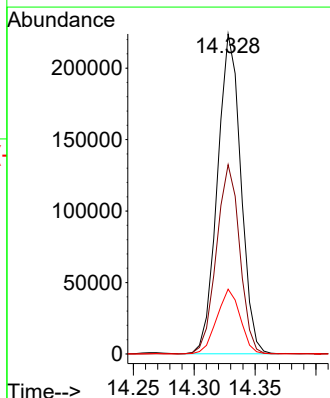
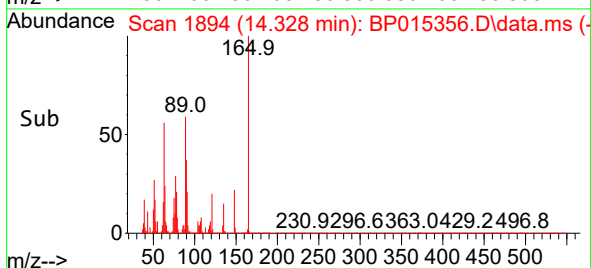
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

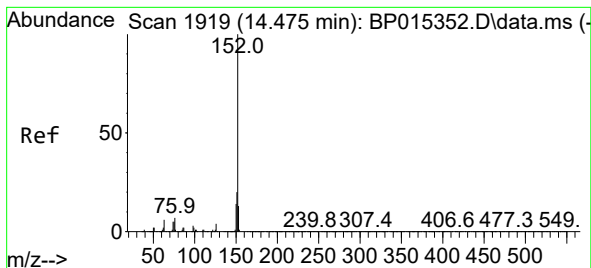


#48
2,6-Dinitrotoluene
Concen: 39.892 ng/ul
RT: 14.328 min Scan# 1894
Delta R.T. 0.000 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11



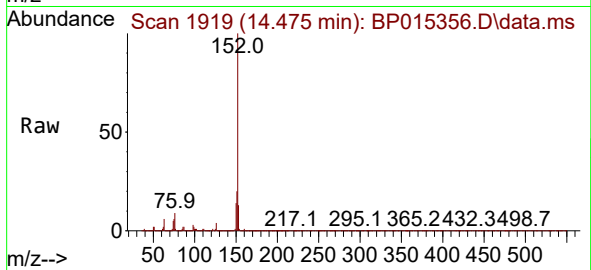
Tgt Ion:165 Resp: 299797
Ion Ratio Lower Upper
165 100
89 59.2 48.0 72.0
121 20.2 17.5 26.3





#50
Acenaphthylene
Concen: 32.682 ng/ul
RT: 14.475 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11

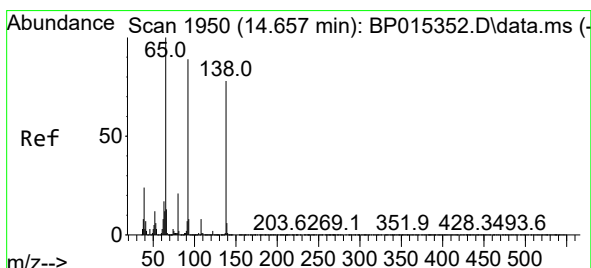
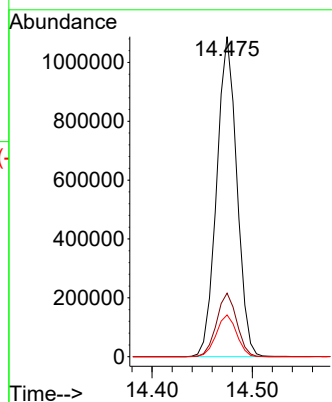
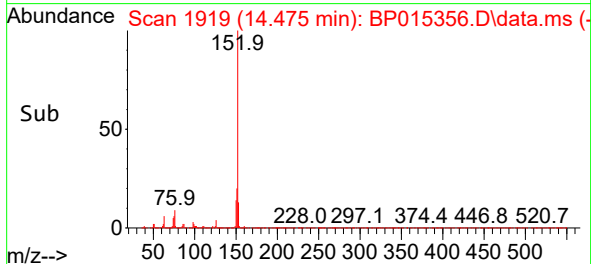
Instrument :
BNA_P
ClientSampleId :
H0FQ2MSD



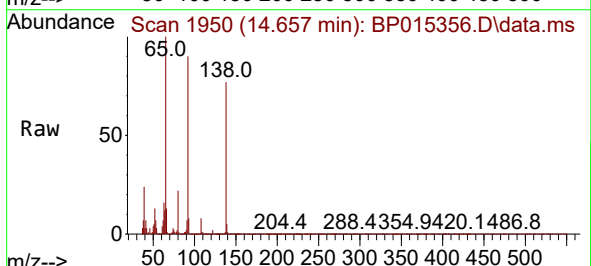
Tgt Ion:152 Resp: 1519114
Ion Ratio Lower Upper
152 100
151 19.8 16.1 24.1
153 13.1 10.3 15.5

Manual Integrations
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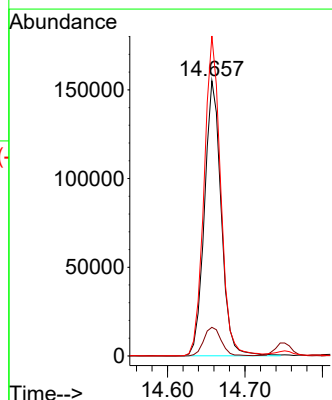
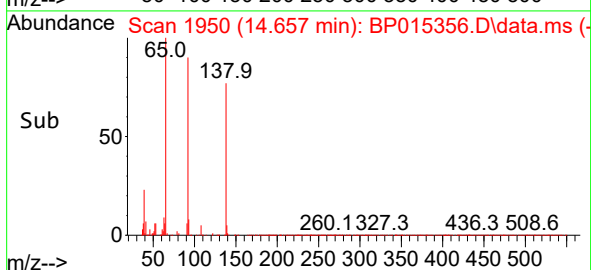
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

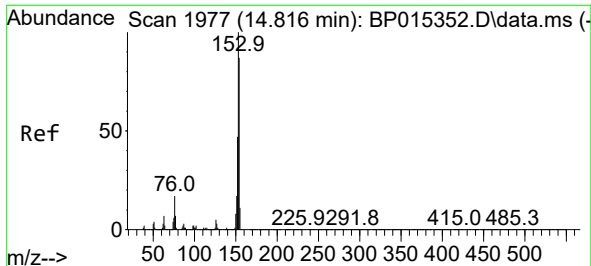


#51
3-Nitroaniline
Concen: 34.375 ng/ul
RT: 14.657 min Scan# 1950
Delta R.T. 0.000 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11



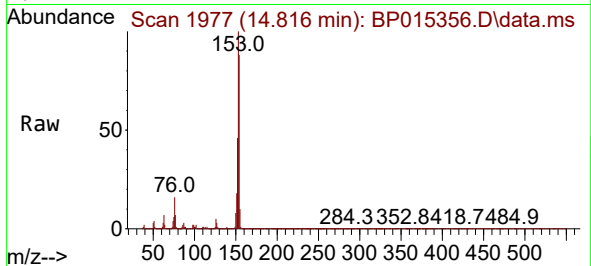
Tgt Ion:138 Resp: 232625
Ion Ratio Lower Upper
138 100
108 10.4 8.8 13.2
92 116.3 93.4 140.0





#52
Acenaphthene
Concen: 33.199 ng/ul
RT: 14.816 min Scan# 1977
Delta R.T. 0.000 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11

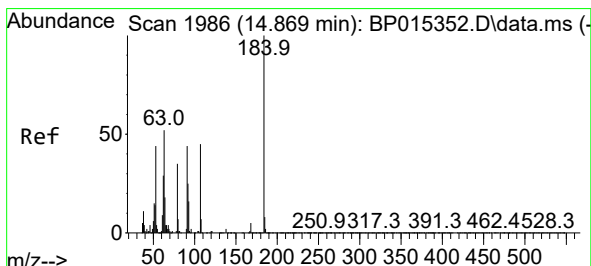
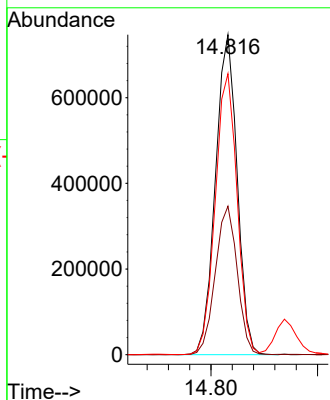
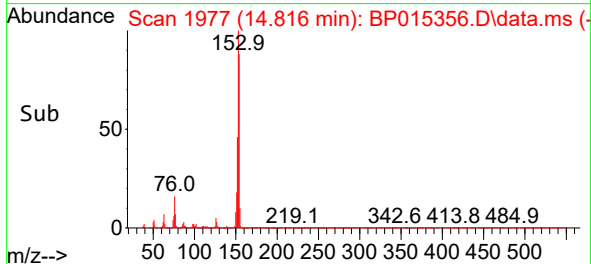
Instrument :
BNA_P
ClientSampleId :
H0FQ2MSD



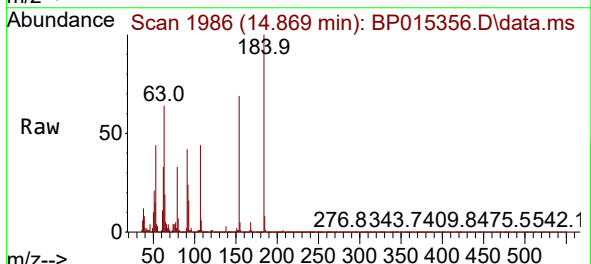
Tgt Ion:153 Resp: 1053964
Ion Ratio Lower Upper
153 100
152 46.4 38.0 57.0
154 87.8 71.0 106.4

Manual Integrations
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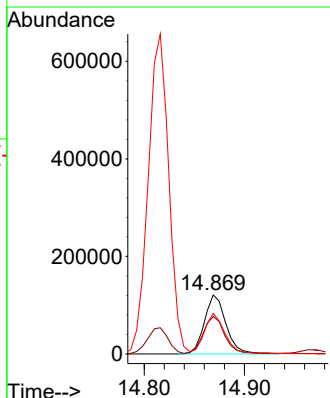
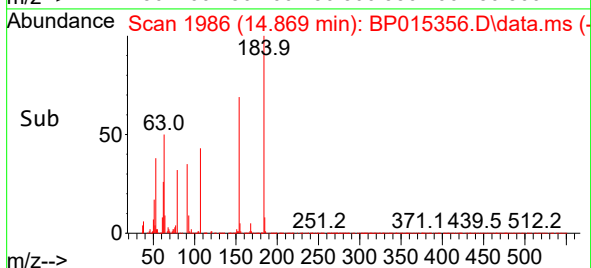
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

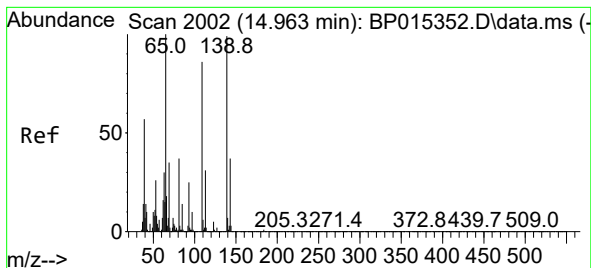


#53
2,4-Dinitrophenol
Concen: 36.286 ng/ul
RT: 14.869 min Scan# 1986
Delta R.T. 0.000 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11



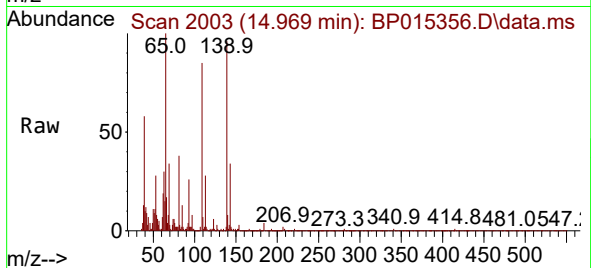
Tgt Ion:184 Resp: 181060
Ion Ratio Lower Upper
184 100
63 63.6 49.7 74.5
154 68.6 47.5 71.3





#55
4-Nitrophenol
Concen: 8.197 ng/ul
RT: 14.969 min Scan# 2002
Delta R.T. 0.006 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11

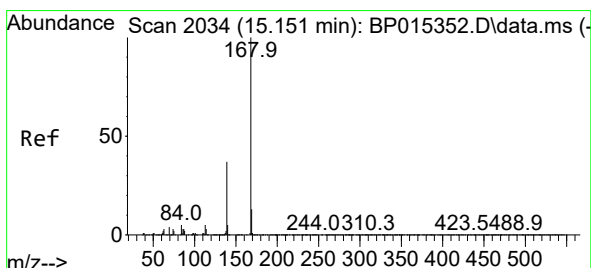
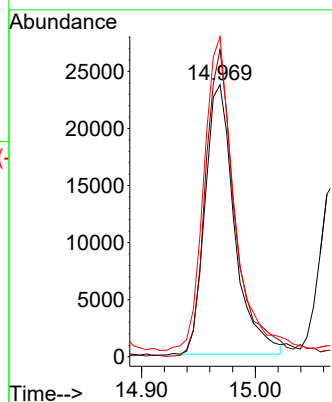
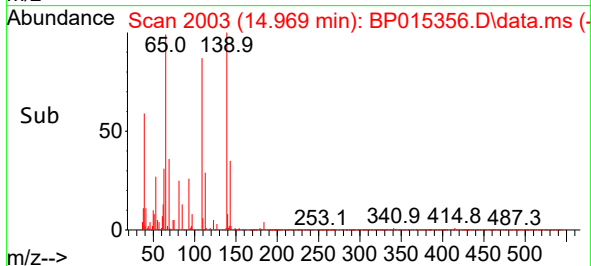
Instrument :
BNA_P
ClientSampleId :
H0FQ2MSD



Tgt Ion:109 Resp: 42644
Ion Ratio Lower Upper
109 100
139 112.9 115.3 172.9
65 117.7 107.9 161.9

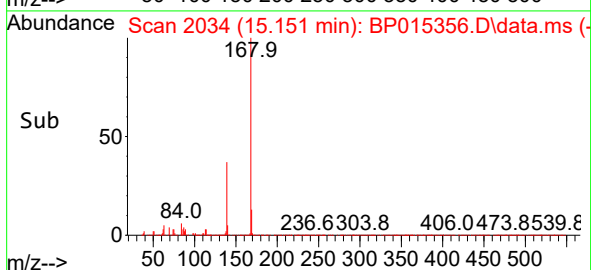
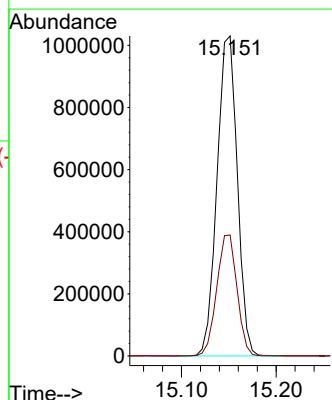
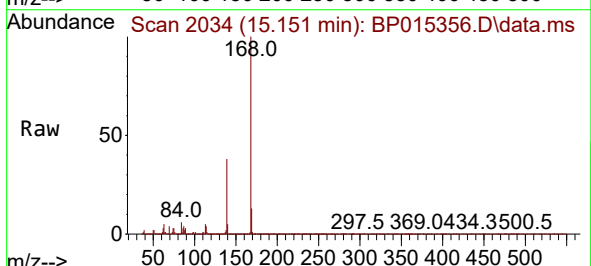
Manual Integrations
APPROVED

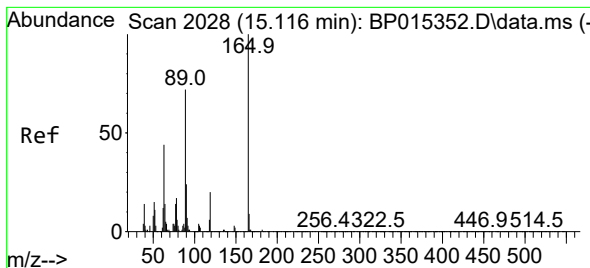
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



#56
Dibenzofuran
Concen: 34.723 ng/ul
RT: 15.151 min Scan# 2034
Delta R.T. 0.000 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11

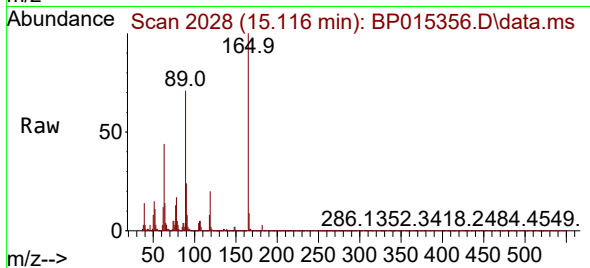
Tgt Ion:168 Resp: 1533279
Ion Ratio Lower Upper
168 100
139 37.8 29.4 44.0





#57
2,4-Dinitrotoluene
Concen: 40.708 ng/ul
RT: 15.116 min Scan# 2028
Delta R.T. 0.000 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11

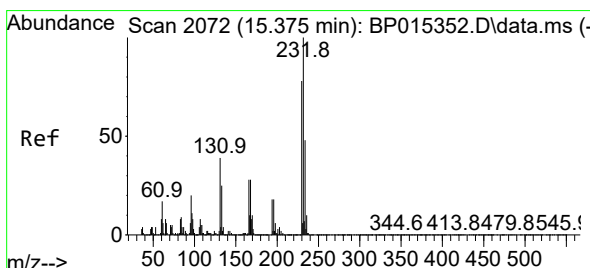
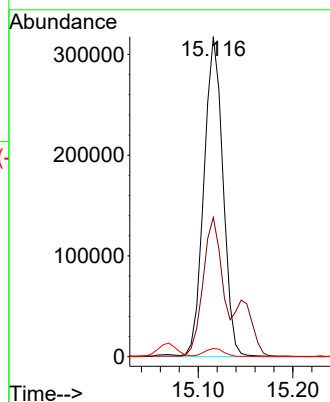
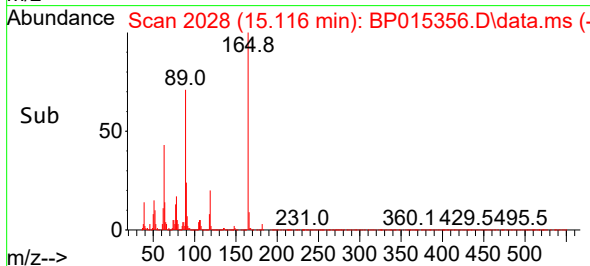
Instrument :
BNA_P
ClientSampleId :
H0FQ2MSD



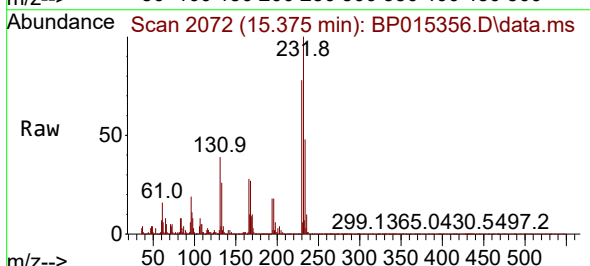
Tgt Ion:165 Resp: 442695
Ion Ratio Lower Upper
165 100
63 43.5 33.1 49.7
182 2.5 2.1 3.1

Manual Integrations
APPROVED

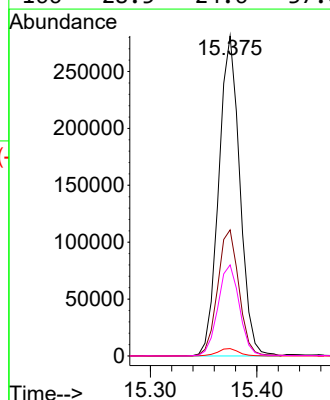
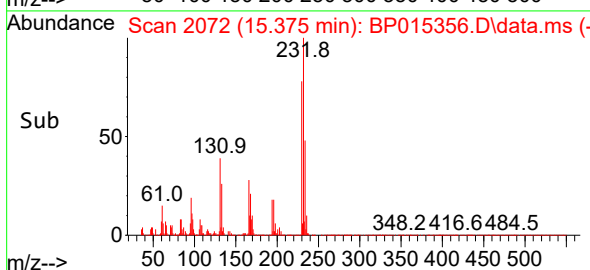
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

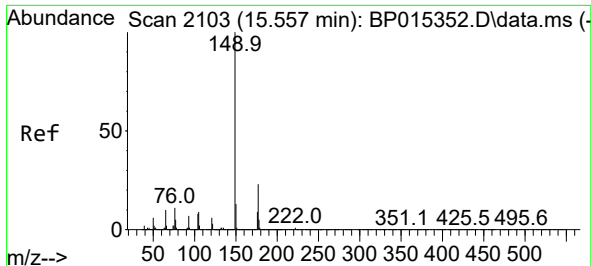


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.442 ng/ul
RT: 15.375 min Scan# 2072
Delta R.T. 0.000 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11



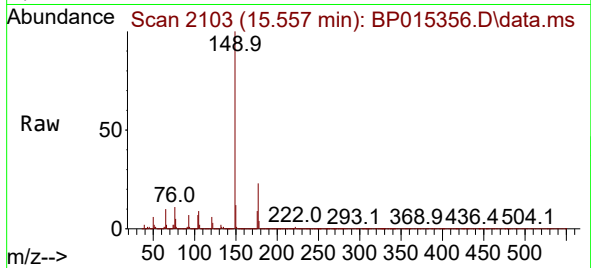
Tgt Ion:232 Resp: 386038
Ion Ratio Lower Upper
232 100
131 39.4 36.8 55.2
130 2.3 1.9 2.9
166 28.5 24.6 37.0





#59
Diethylphthalate
Concen: 36.863 ng/ul
RT: 15.557 min Scan# 2103
Delta R.T. 0.000 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11

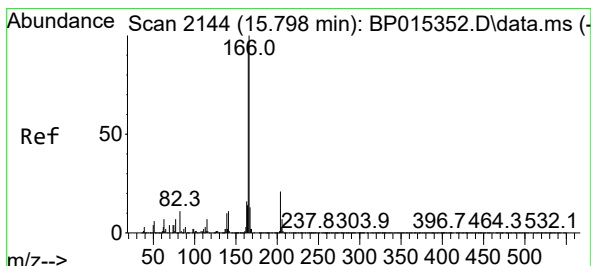
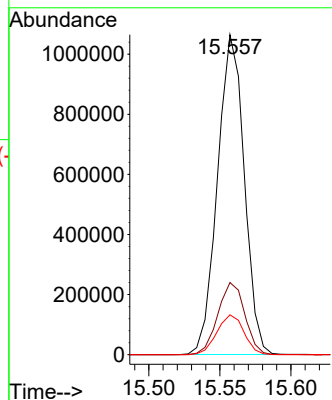
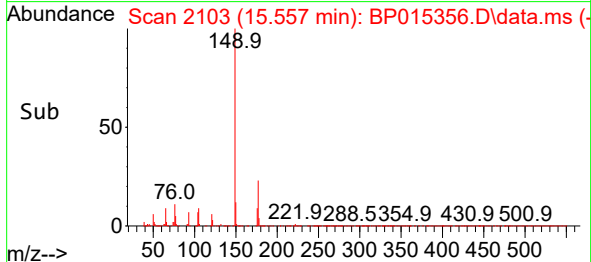
Instrument :
BNA_P
ClientSampleId :
H0FQ2MSD



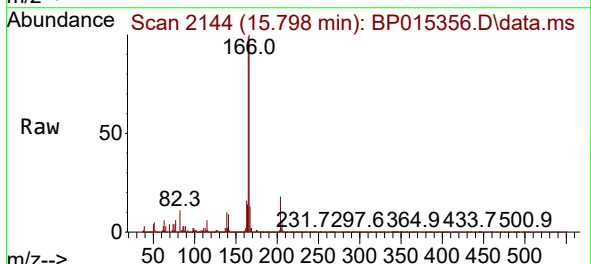
Tgt Ion:149 Resp: 1394690
Ion Ratio Lower Upper
149 100
177 22.5 17.5 26.3
150 12.5 9.8 14.8

Manual Integrations
APPROVED

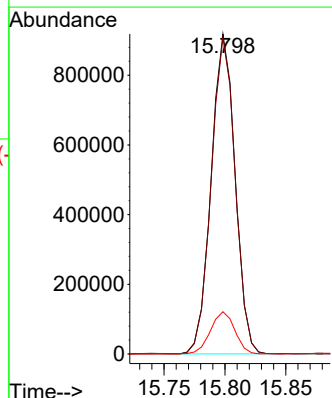
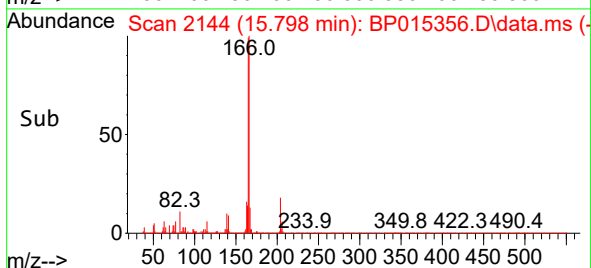
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

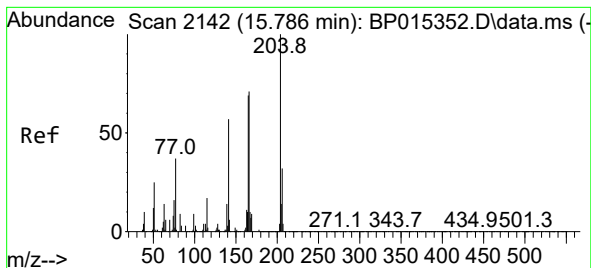


#61
Fluorene
Concen: 35.406 ng/ul
RT: 15.798 min Scan# 2144
Delta R.T. 0.000 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11



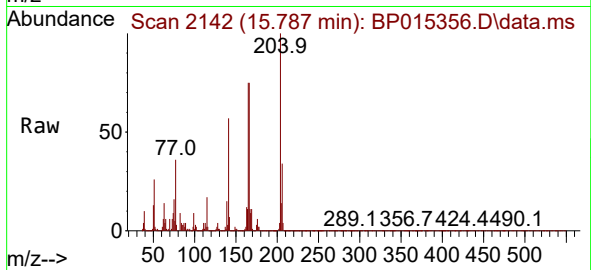
Tgt Ion:166 Resp: 1256396
Ion Ratio Lower Upper
166 100
165 98.8 77.8 116.6
167 13.2 10.6 15.8





#62
4-Chlorophenyl-phenylether
Concen: 38.142 ng/ul
RT: 15.787 min Scan# 2142
Delta R.T. 0.000 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11

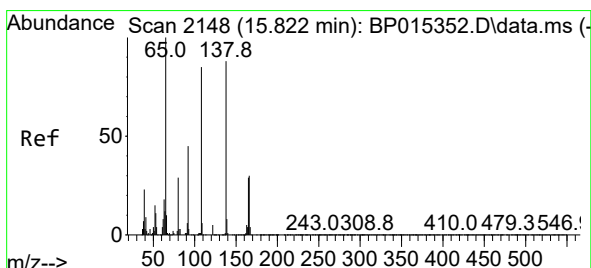
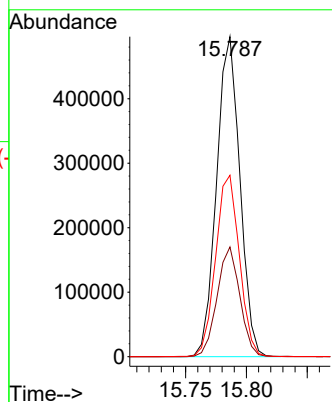
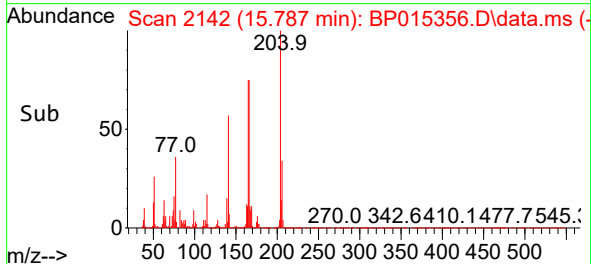
Instrument :
BNA_P
ClientSampleId :
H0FQ2MSD



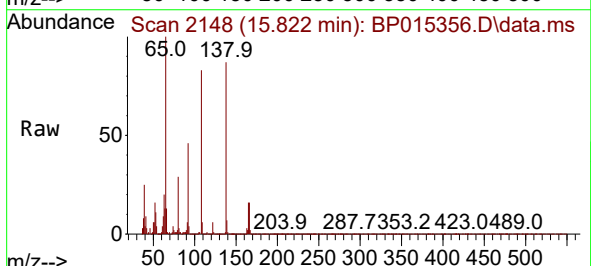
Tgt Ion: 204 Resp: 661324
Ion Ratio Lower Upper
204 100
206 34.3 26.1 39.1
141 56.7 44.5 66.7

Manual Integrations
APPROVED

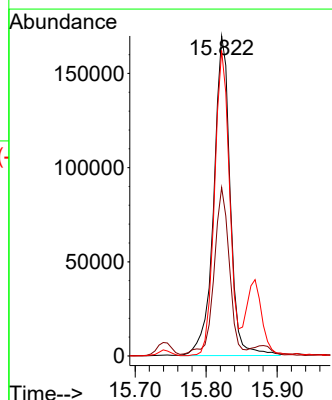
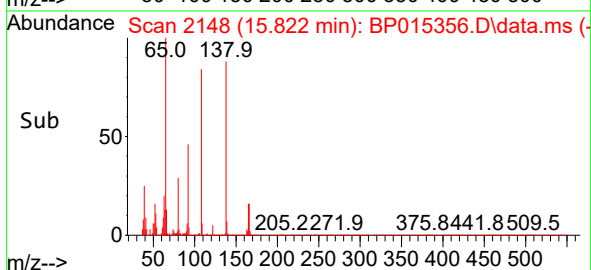
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

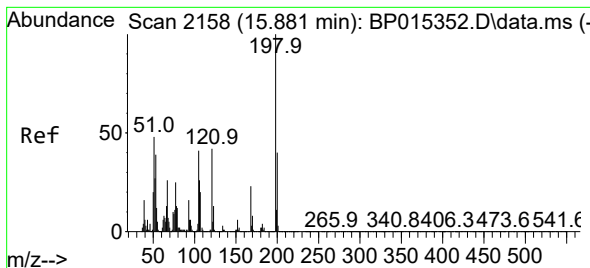


#63
4-Nitroaniline
Concen: 46.759 ng/ul
RT: 15.822 min Scan# 2148
Delta R.T. 0.000 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11



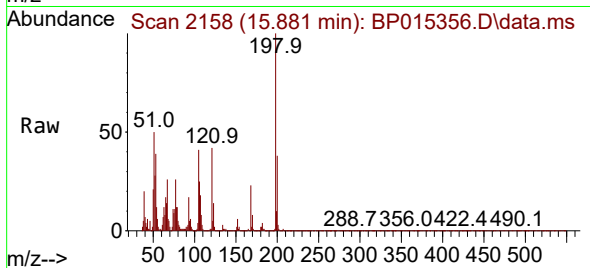
Tgt Ion: 138 Resp: 273250
Ion Ratio Lower Upper
138 100
92 52.6 41.2 61.8
108 95.4 60.1 90.1#





#66
4,6-Dinitro-2-methylphenol
Concen: 36.514 ng/ul
RT: 15.881 min Scan# 2158
Delta R.T. 0.000 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11

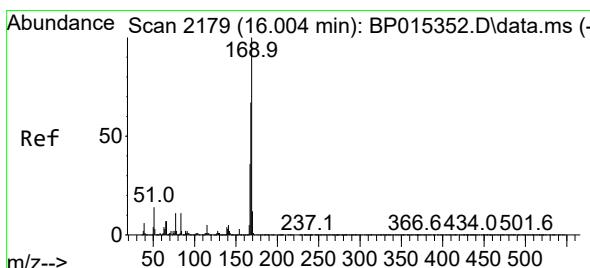
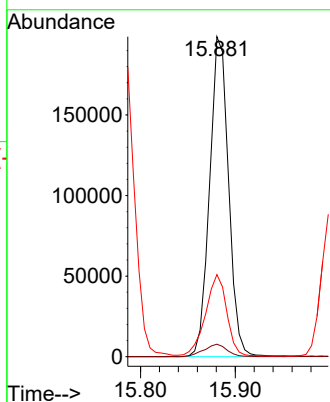
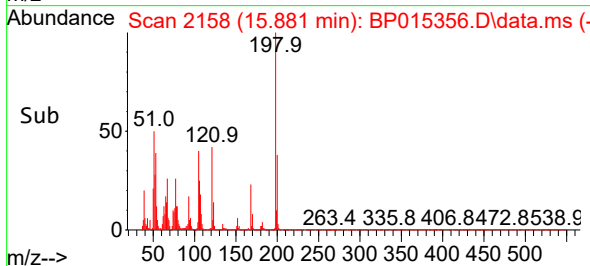
Instrument :
BNA_P
ClientSampleId :
H0FQ2MSD



Tgt Ion:198 Resp: 275336
Ion Ratio Lower Upper
198 100
182 3.9 3.7 5.5
77 25.7 21.2 31.8

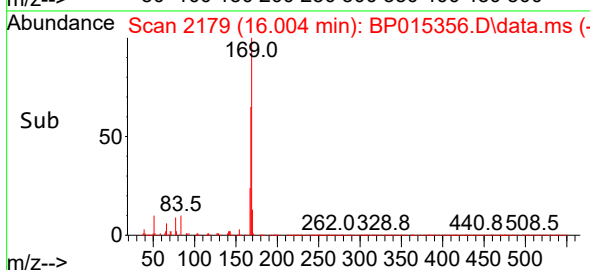
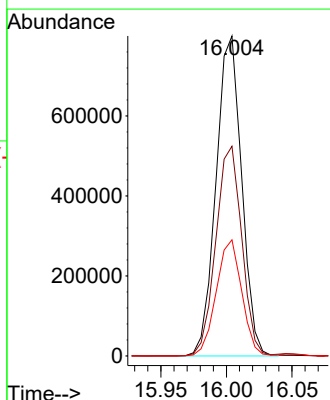
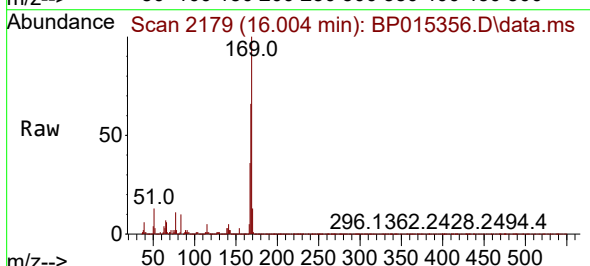
Manual Integrations
APPROVED

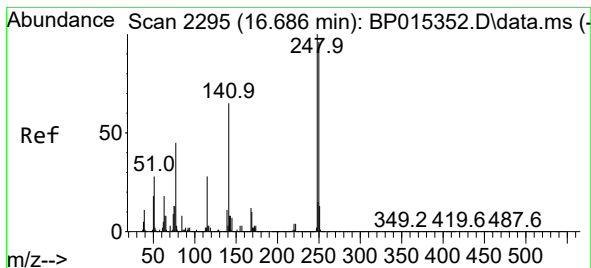
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



#67
N-Nitrosodiphenylamine
Concen: 31.853 ng/ul
RT: 16.004 min Scan# 2179
Delta R.T. 0.000 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11

Tgt Ion:169 Resp: 1085875
Ion Ratio Lower Upper
169 100
168 65.5 53.5 80.3
167 36.3 28.9 43.3





#68
4-Bromophenyl-phenylether
Concen: 39.423 ng/ul
RT: 16.686 min Scan# 2295
Delta R.T. 0.000 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11

Instrument :

BNA_P

ClientSampleId :

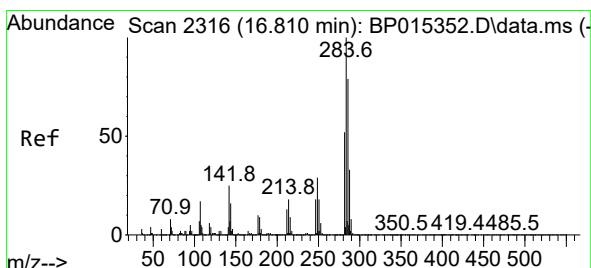
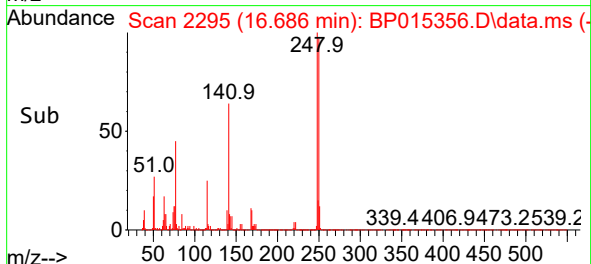
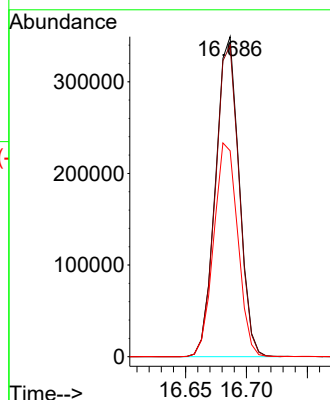
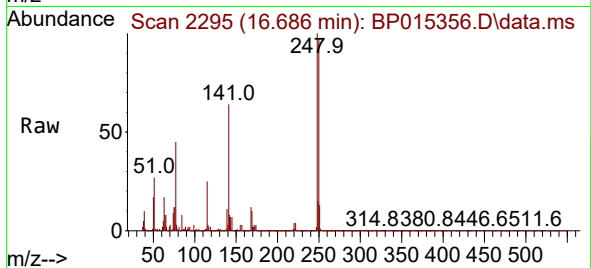
H0FQ2MSD

Tgt Ion:248 Resp: 470772
Ion Ratio Lower Upper
248 100
250 97.3 79.0 118.4
141 64.3 58.6 87.8

Manual Integrations

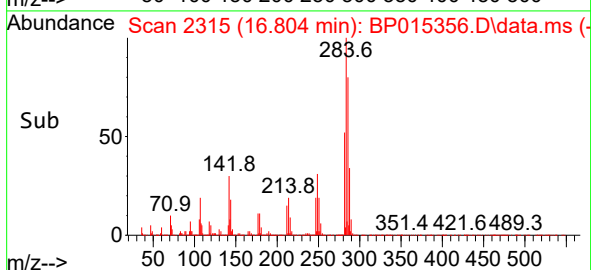
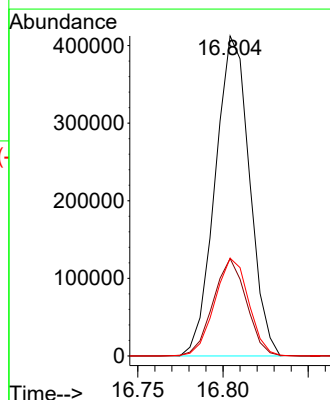
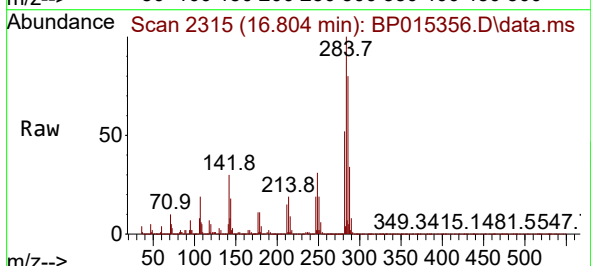
APPROVED

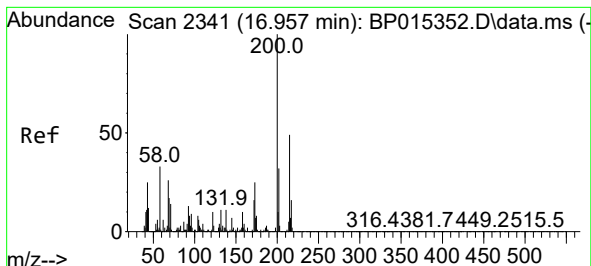
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



#69
Hexachlorobenzene
Concen: 40.927 ng/ul
RT: 16.804 min Scan# 2315
Delta R.T. -0.006 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11

Tgt Ion:284 Resp: 577555
Ion Ratio Lower Upper
284 100
142 28.5 27.3 40.9
249 30.9 24.6 36.8





#70

Atrazine

Concen: 38.084 ng/ul

RT: 16.957 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP015356.D

Acq: 31 May 2023 13:11

Instrument :

BNA_P

ClientSampleId :

H0FQ2MSD

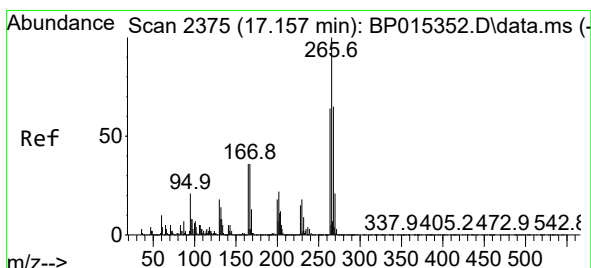
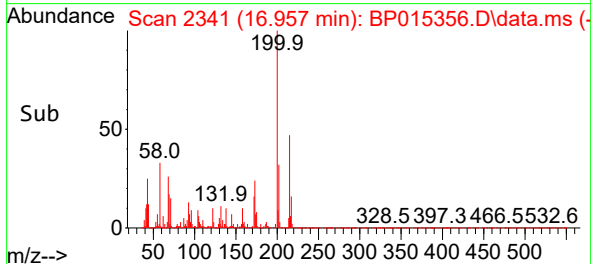
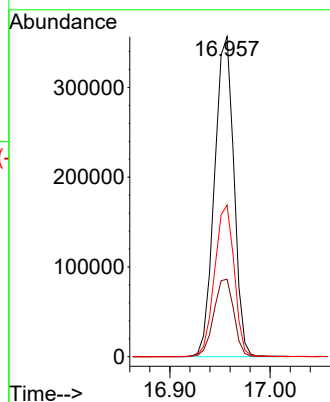
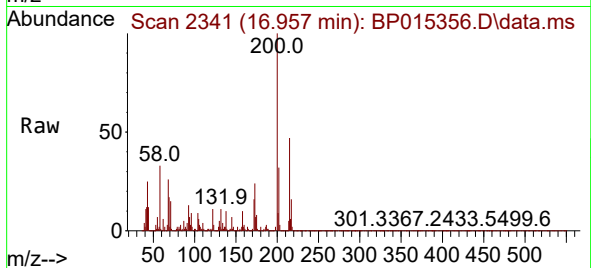
Tgt Ion:200	Resp: 47987
Ion Ratio	Lower Upper
200 100	
173 24.2	21.4 32.2
215 47.3	38.1 57.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/01/2023

Supervised By :mohammad ahmed 06/01/2023



#71

Pentachlorophenol

Concen: 39.250 ng/ul

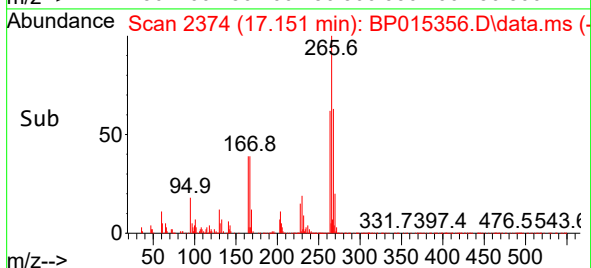
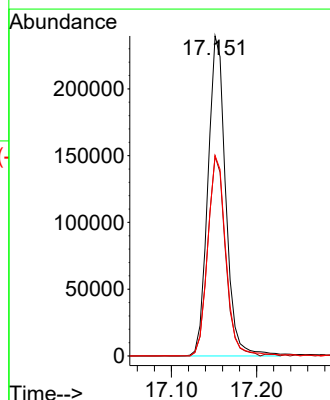
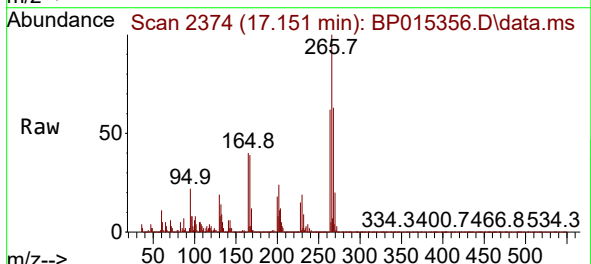
RT: 17.151 min Scan# 2374

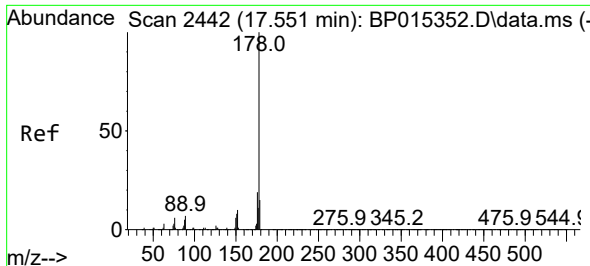
Delta R.T. -0.006 min

Lab File: BP015356.D

Acq: 31 May 2023 13:11

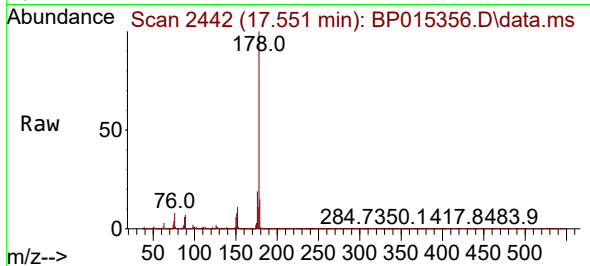
Tgt Ion:266	Resp: 346468
Ion Ratio	Lower Upper
266 100	
264 62.4	51.0 76.4
268 67.0	51.8 77.6





#72
Phenanthrene
Concen: 34.260 ng/ul
RT: 17.551 min Scan# 2442
Delta R.T. 0.000 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11

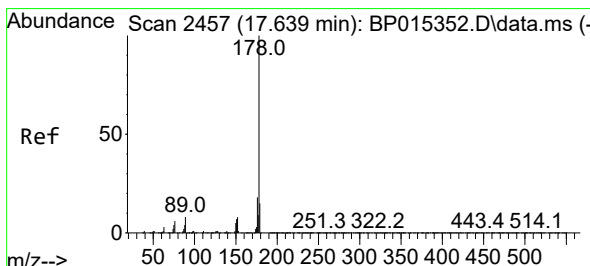
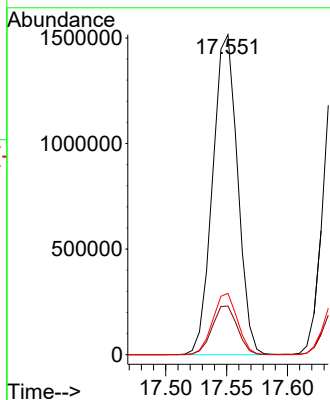
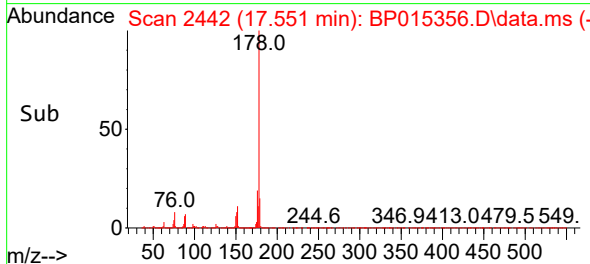
Instrument :
BNA_P
ClientSampleId :
H0FQ2MSD



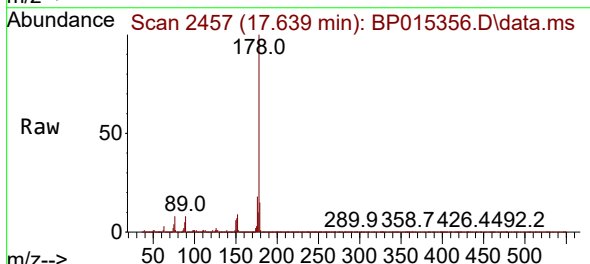
Tgt Ion:178 Resp: 216290
Ion Ratio Lower Upper
178 100
179 15.2 12.2 18.2
176 19.1 15.6 23.4

Manual Integrations
APPROVED

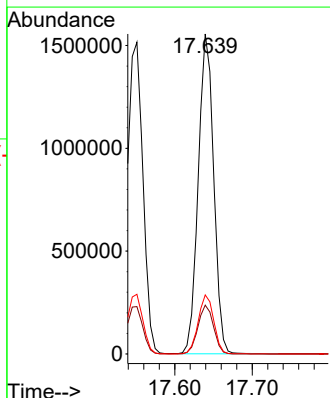
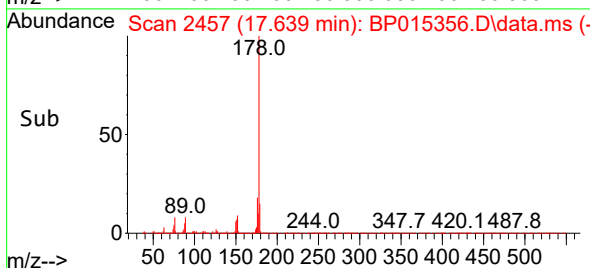
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

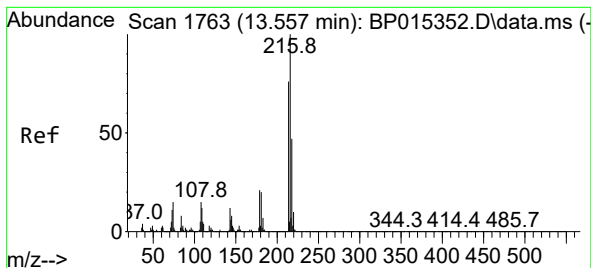


#74
Anthracene
Concen: 33.756 ng/ul
RT: 17.639 min Scan# 2457
Delta R.T. 0.000 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11



Tgt Ion:178 Resp: 2154994
Ion Ratio Lower Upper
178 100
179 15.3 12.2 18.2
176 18.4 15.2 22.8





#75

1,2,3,4-Tetrachlorobenzene

Concen: 33.081 ng/uL

RT: 13.551 min Scan# 1762

Delta R.T. -0.006 min

Lab File: BP015356.D

Acq: 31 May 2023 13:11

Instrument :

BNA_P

ClientSampleId :

H0FQ2MSD

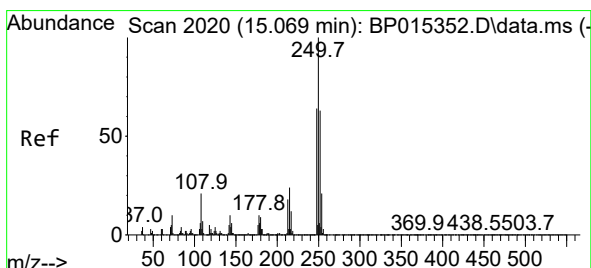
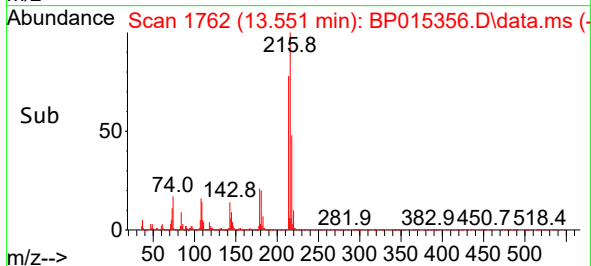
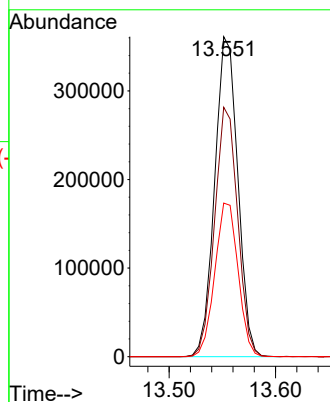
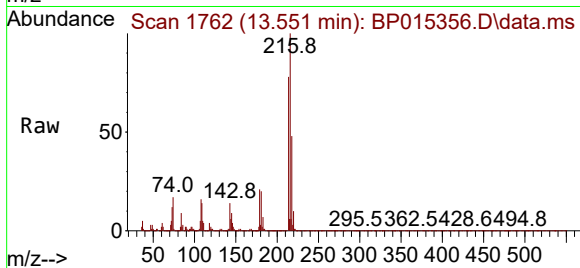
Tgt Ion:	216	Resp:	543789
Ion Ratio	Lower	Upper	
216	100		
214	78.0	62.2	93.4
218	48.0	38.2	57.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/01/2023

Supervised By :mohammad ahmed 06/01/2023



#76

Pentachlorobenzene

Concen: 35.606 ng/uL

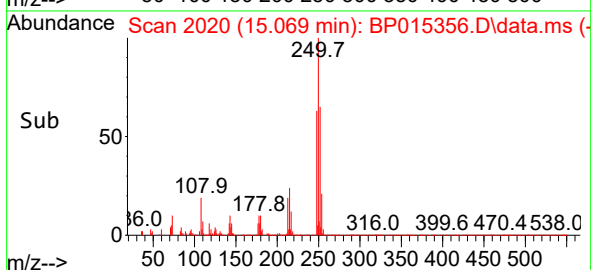
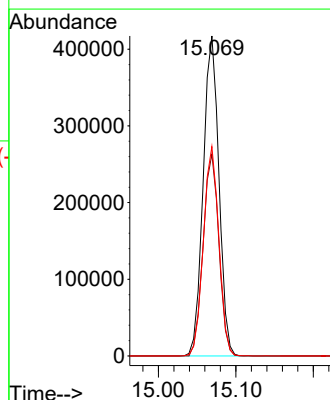
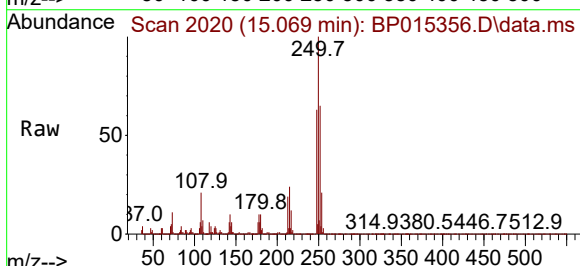
RT: 15.069 min Scan# 2020

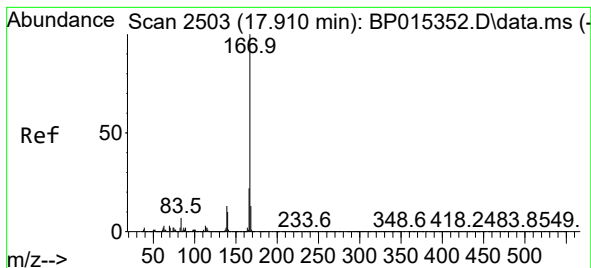
Delta R.T. 0.000 min

Lab File: BP015356.D

Acq: 31 May 2023 13:11

Tgt Ion:	250	Resp:	587677
Ion Ratio	Lower	Upper	
250	100		
248	59.0	49.8	74.6
252	65.3	51.6	77.4





#77

Carbazole

Concen: 35.708 ng/ul

RT: 17.910 min Scan# 2503

Delta R.T. 0.000 min

Lab File: BP015356.D

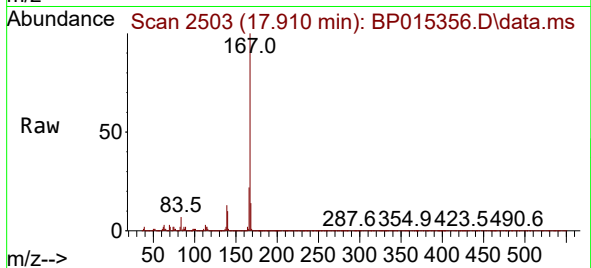
Acq: 31 May 2023 13:11

Instrument :

BNA_P

ClientSampleId :

H0FQ2MSD



Tgt Ion:167 Resp: 1998909

Ion Ratio Lower Upper

167 100

166 21.8 17.4 26.2

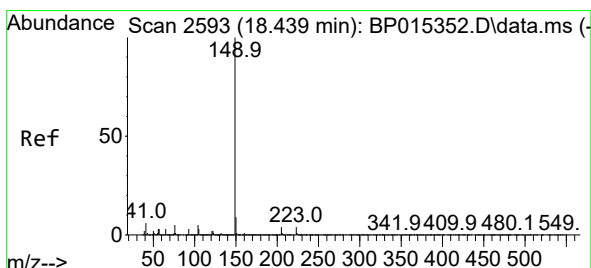
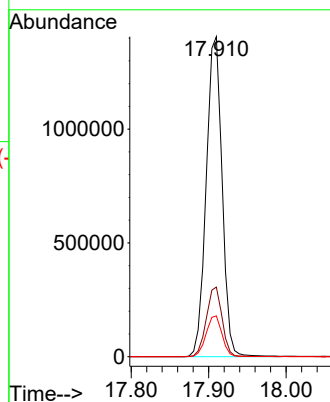
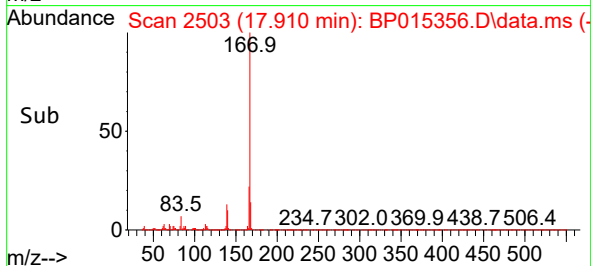
139 12.8 10.2 15.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/01/2023

Supervised By :mohammad ahmed 06/01/2023



#78

Di-n-butylphthalate

Concen: 34.892 ng/ul

RT: 18.433 min Scan# 2592

Delta R.T. -0.006 min

Lab File: BP015356.D

Acq: 31 May 2023 13:11

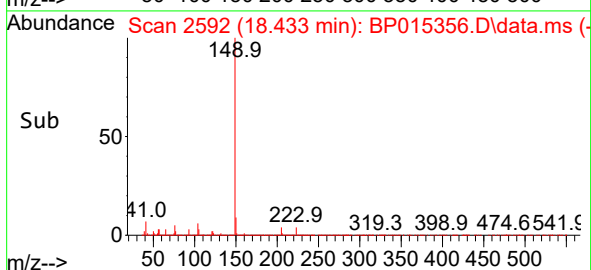
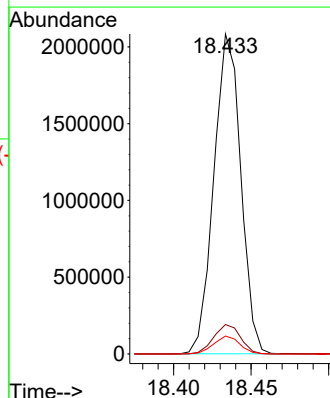
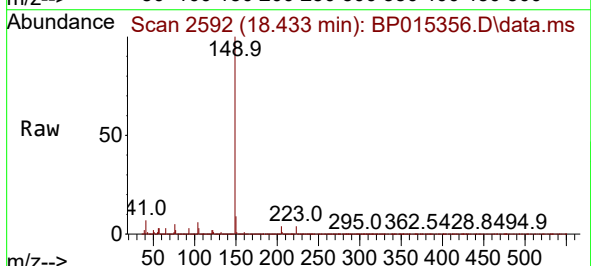
Tgt Ion:149 Resp: 2515380

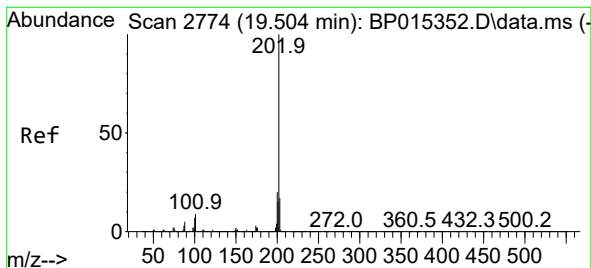
Ion Ratio Lower Upper

149 100

150 9.2 7.3 10.9

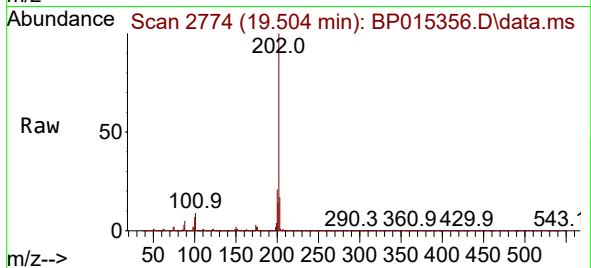
104 5.6 3.9 5.9





#80
Fluoranthene
Concen: 32.926 ng/ul
RT: 19.504 min Scan# 2774
Delta R.T. 0.000 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11

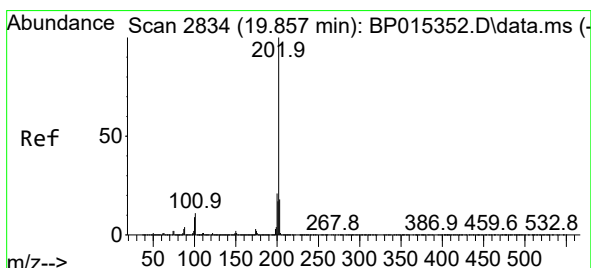
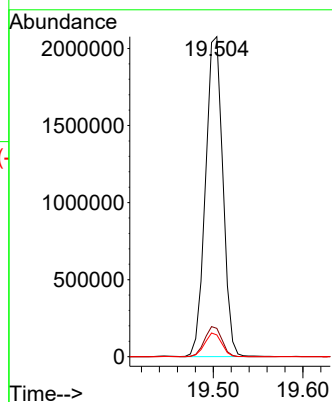
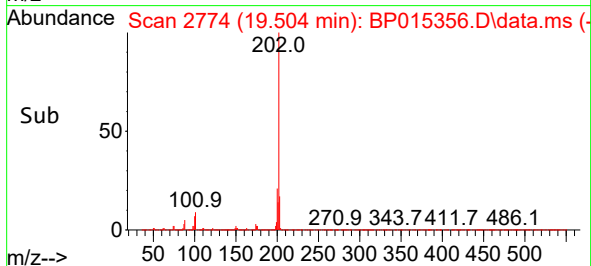
Instrument :
BNA_P
ClientSampleId :
H0FQ2MSD



Tgt Ion:202 Resp: 278528
Ion Ratio Lower Upper
202 100
101 8.9 9.5 14.3#
100 6.8 7.3 10.9#

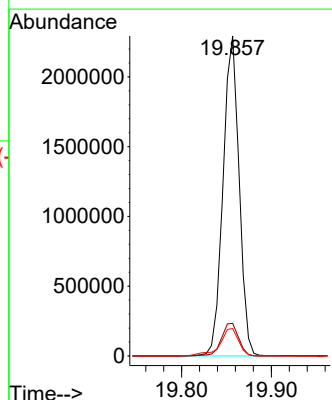
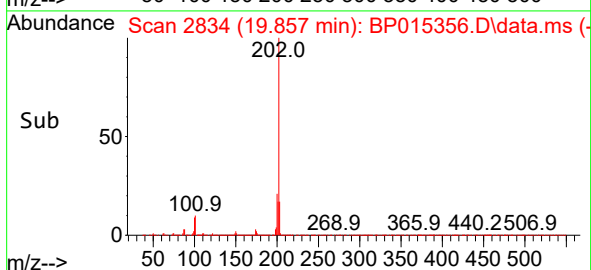
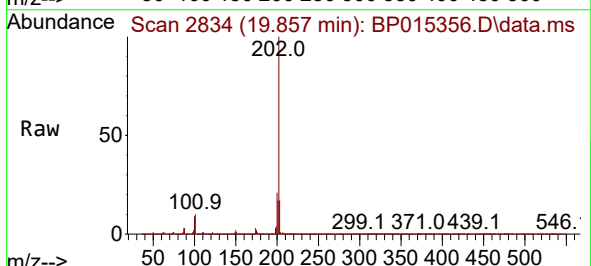
Manual Integrations
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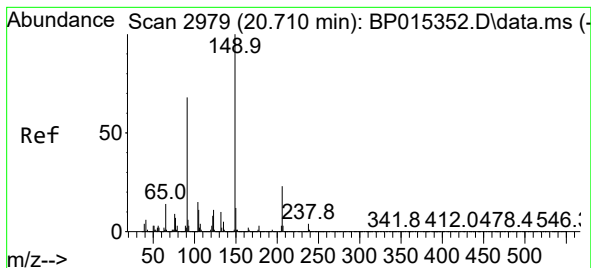
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



#82
Pyrene
Concen: 32.611 ng/ul
RT: 19.857 min Scan# 2834
Delta R.T. 0.000 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11

Tgt Ion:202 Resp: 2848748
Ion Ratio Lower Upper
202 100
101 10.2 11.2 16.8#
100 8.5 9.0 13.6#





#83

Butylbenzylphthalate

Concen: 31.621 ng/ul

RT: 20.704 min Scan# 2979

Delta R.T. -0.006 min

Lab File: BP015356.D

Acq: 31 May 2023 13:11

Instrument :

BNA_P

ClientSampleId :

H0FQ2MSD

Tgt Ion:149 Resp: 122458

Ion Ratio Lower Upper

149 100

91 72.1 57.4 86.2

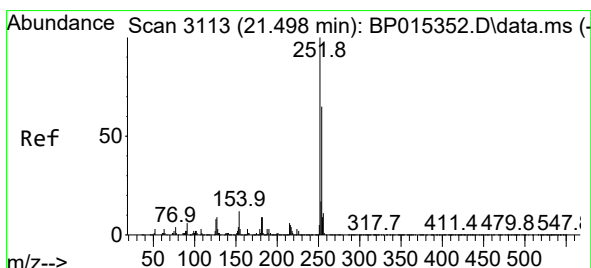
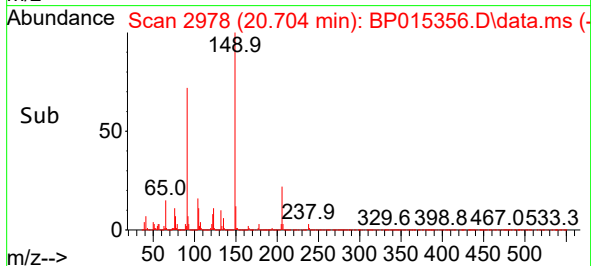
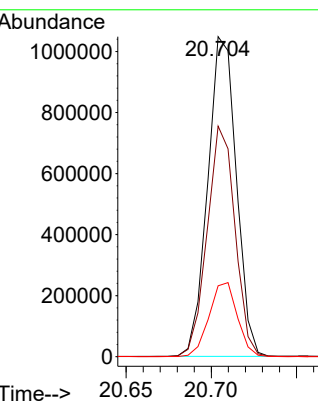
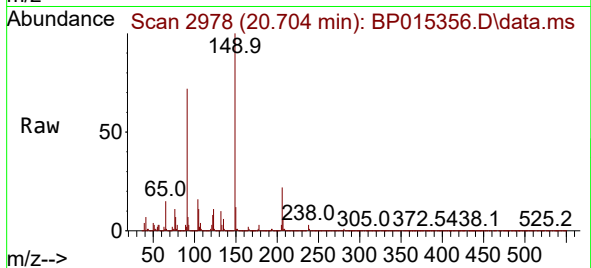
206 22.1 16.6 25.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/01/2023

Supervised By :mohammad ahmed 06/01/2023



#84

3,3'-Dichlorobenzidine

Concen: 33.423 ng/ul

RT: 21.492 min Scan# 3112

Delta R.T. -0.006 min

Lab File: BP015356.D

Acq: 31 May 2023 13:11

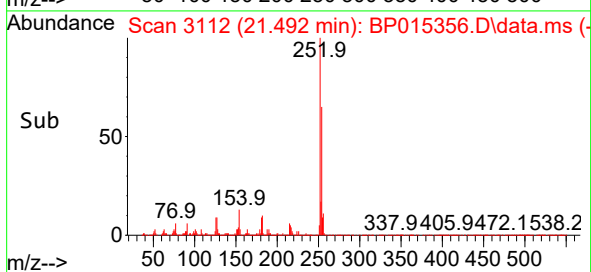
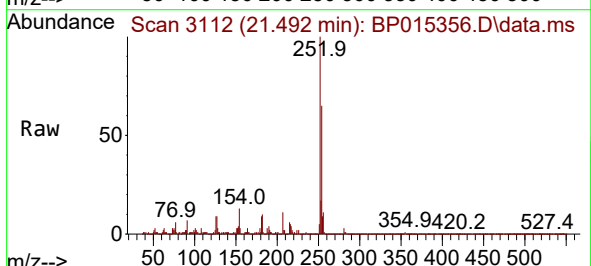
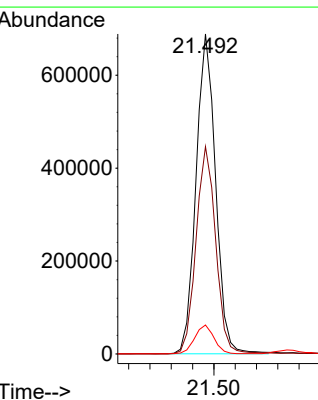
Tgt Ion:252 Resp: 878403

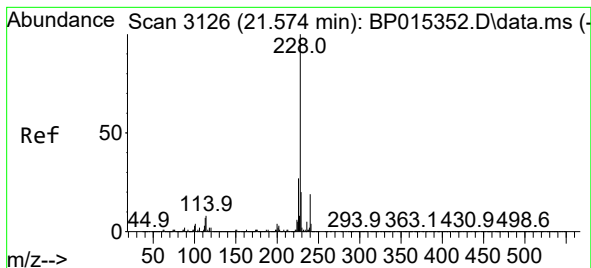
Ion Ratio Lower Upper

252 100

254 64.8 50.8 76.2

126 9.0 9.8 14.8#





#85

Benzo(a)anthracene

Concen: 35.526 ng/ul

RT: 21.569 min Scan# 3126

Delta R.T. -0.006 min

Lab File: BP015356.D

Acq: 31 May 2023 13:11

Instrument :

BNA_P

ClientSampleId :

H0FQ2MSD

Tgt Ion:228 Resp: 293948

Ion Ratio Lower Upper

228 100

229 19.8 16.1 24.1

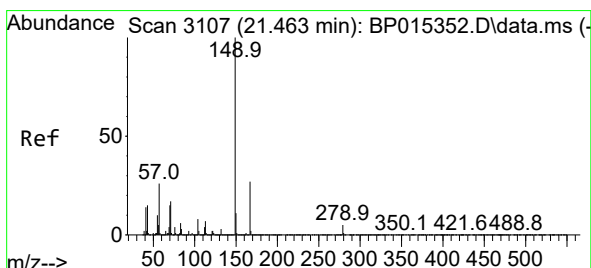
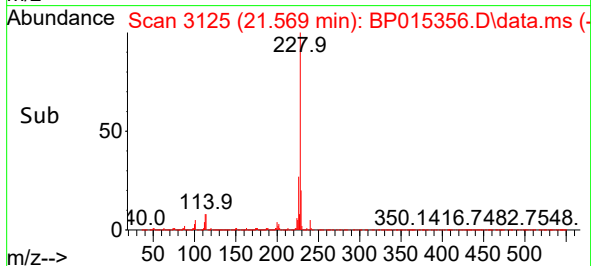
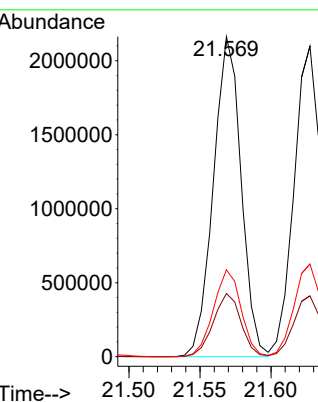
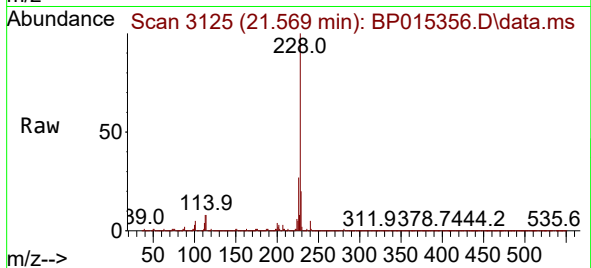
226 27.1 21.9 32.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/01/2023

Supervised By :mohammad ahmed 06/01/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 32.112 ng/ul

RT: 21.463 min Scan# 3107

Delta R.T. 0.000 min

Lab File: BP015356.D

Acq: 31 May 2023 13:11

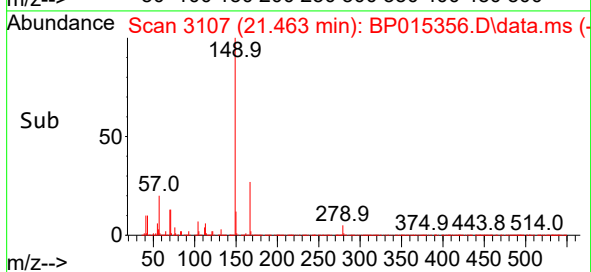
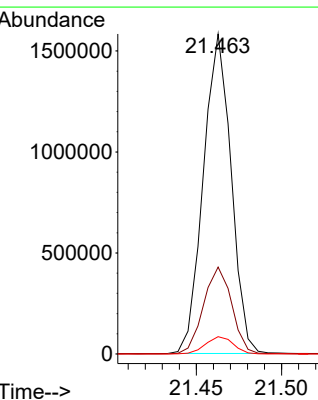
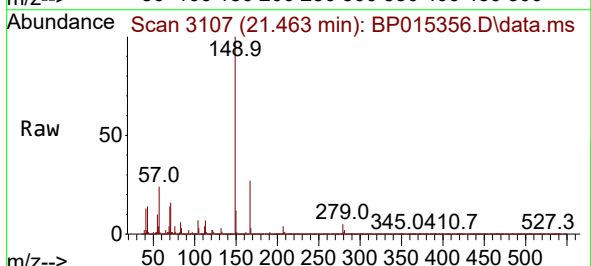
Tgt Ion:149 Resp: 1790381

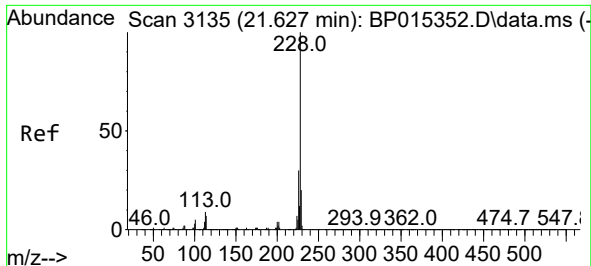
Ion Ratio Lower Upper

149 100

167 27.2 21.8 32.6

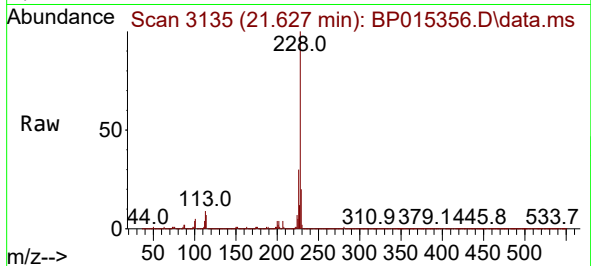
279 5.4 3.2 4.8#





#87
Chrysene
Concen: 35.116 ng/ul
RT: 21.627 min Scan# 3135
Delta R.T. 0.000 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11

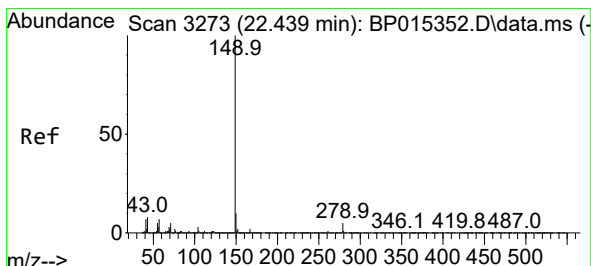
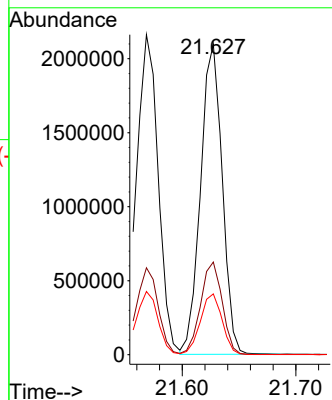
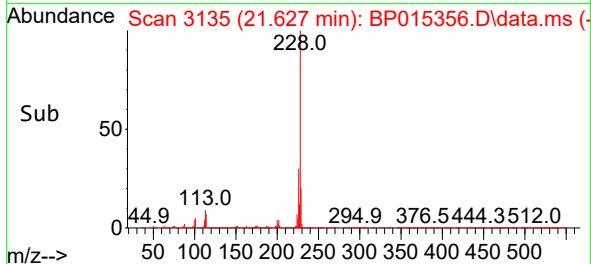
Instrument :
BNA_P
ClientSampleId :
H0FQ2MSD



Tgt Ion:228 Resp: 277757
Ion Ratio Lower Upper
228 100
226 29.8 25.0 37.6
229 19.6 16.1 24.1

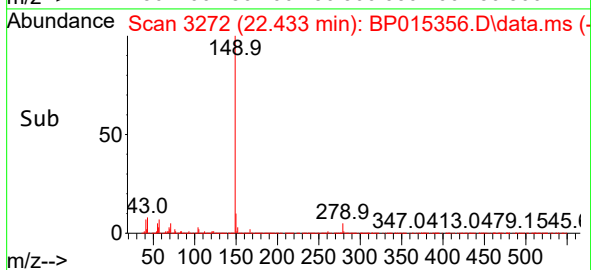
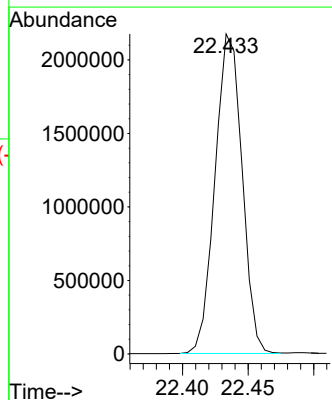
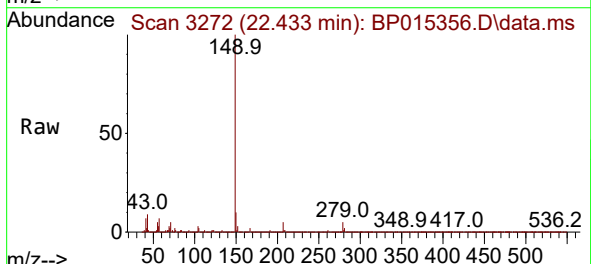
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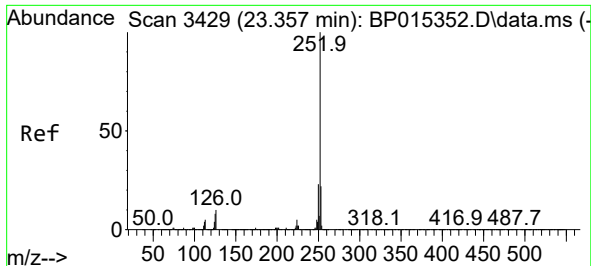
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



#89
Di-n-octyl phthalate
Concen: 32.524 ng/ul
RT: 22.433 min Scan# 3272
Delta R.T. -0.006 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11

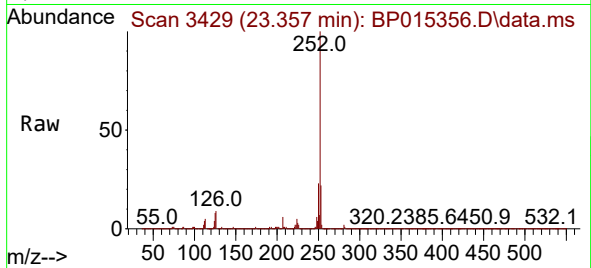
Tgt Ion:149 Resp: 3115466





#90
Benzo(b)fluoranthene
Concen: 36.029 ng/ul
RT: 23.357 min Scan# 3429
Delta R.T. 0.000 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11

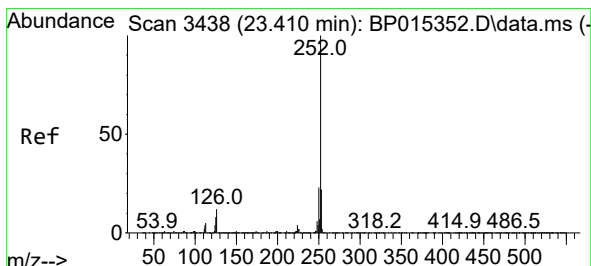
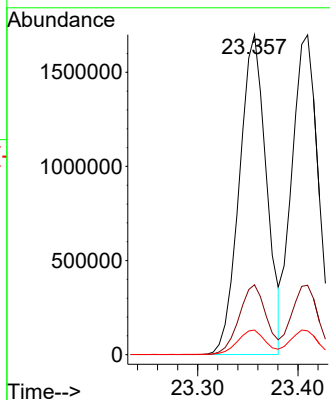
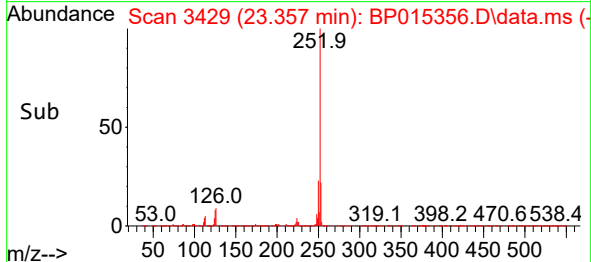
Instrument :
BNA_P
ClientSampleId :
H0FQ2MSD



Tgt Ion:252 Resp: 3194544
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 7.7 8.3 12.5

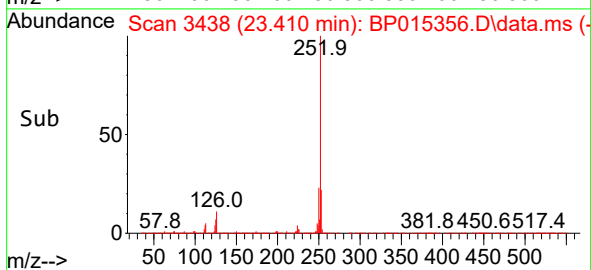
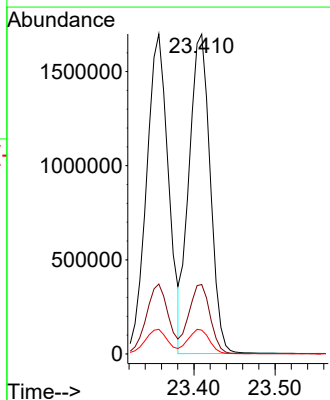
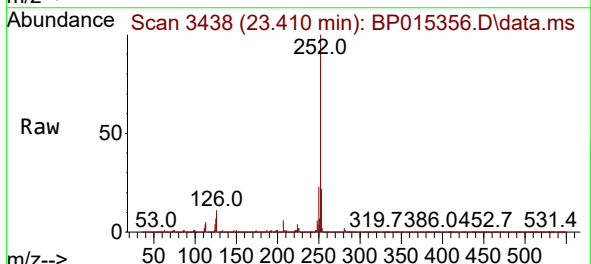
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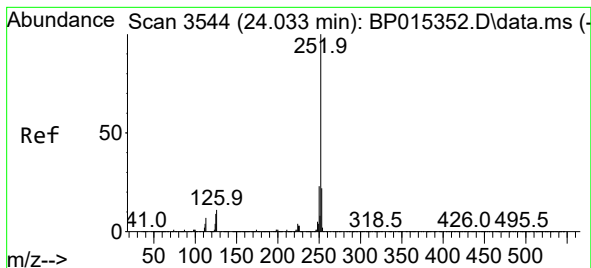
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



#91
Benzo(k)fluoranthene
Concen: 36.115 ng/ul
RT: 23.410 min Scan# 3438
Delta R.T. 0.000 min
Lab File: BP015356.D
Acq: 31 May 2023 13:11

Tgt Ion:252 Resp: 3074861
Ion Ratio Lower Upper
252 100
253 21.7 17.5 26.3
125 7.5 8.5 12.7





#93

Benzo(a)pyrene

Concen: 34.815 ng/ul

RT: 24.033 min Scan# 30

Delta R.T. 0.000 min

Lab File: BP015356.D

Acq: 31 May 2023 13:11

Instrument :

BNA_P

ClientSampleId :

H0FQ2MSD

Tgt Ion:252 Resp: 272855

Ion Ratio Lower Upper

252 100

253 21.7 17.2 25.8

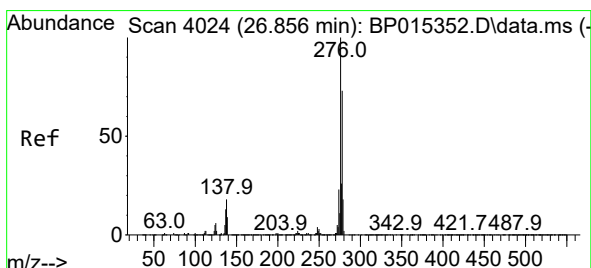
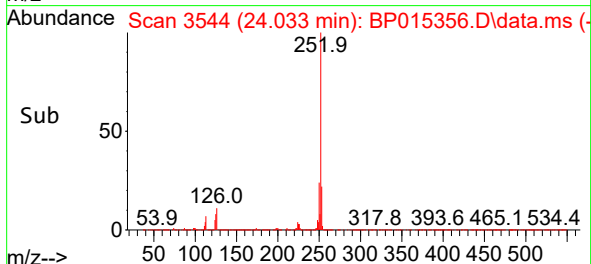
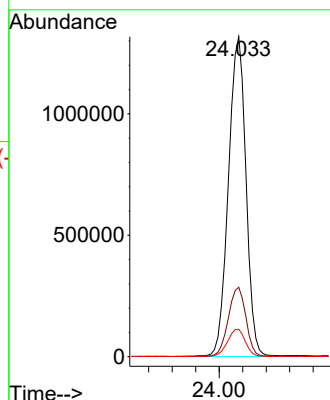
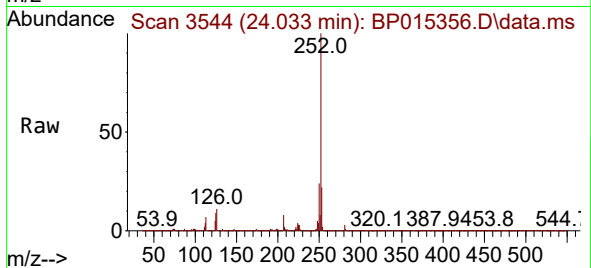
125 8.6 9.1 13.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/01/2023

Supervised By :mohammad ahmed 06/01/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 32.987 ng/ul

RT: 26.851 min Scan# 4023

Delta R.T. -0.006 min

Lab File: BP015356.D

Acq: 31 May 2023 13:11

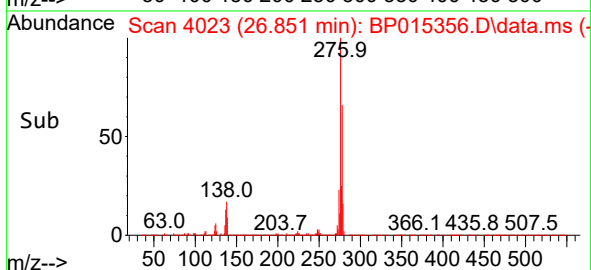
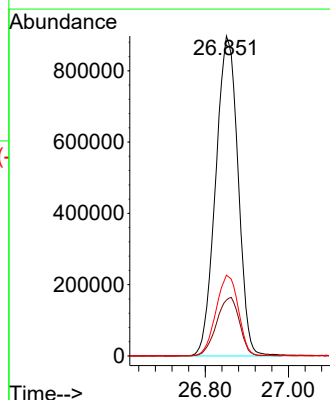
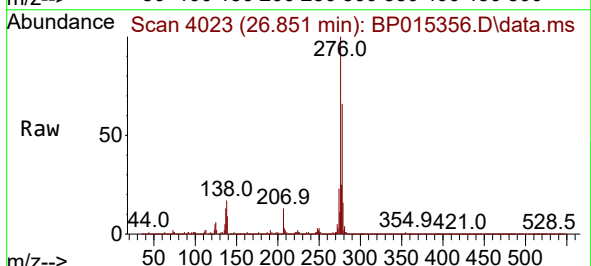
Tgt Ion:276 Resp: 3347439

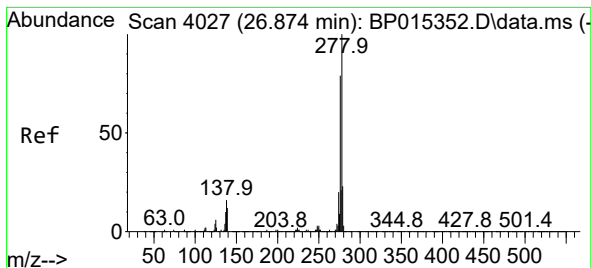
Ion Ratio Lower Upper

276 100

138 17.5 20.1 30.1

277 25.3 19.8 29.8





#95

Dibenzo(a,h)anthracene

Concen: 33.453 ng/ul

RT: 26.868 min Scan# 4027

Delta R.T. -0.006 min

Lab File: BP015356.D

Acq: 31 May 2023 13:11

Instrument :

BNA_P

ClientSampleId :

H0FQ2MSD

Tgt Ion:278 Resp: 2786700

Ion Ratio Lower Upper

278 100

139 11.8 13.3 19.9

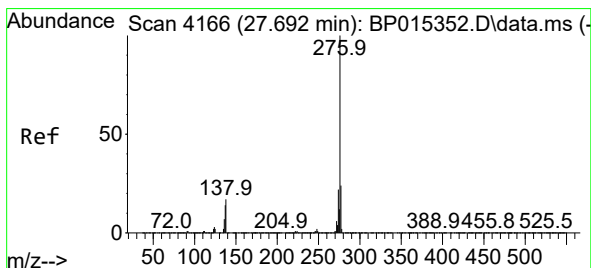
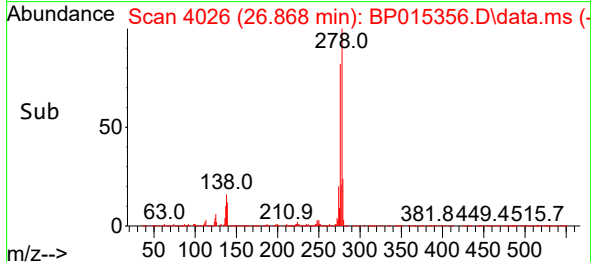
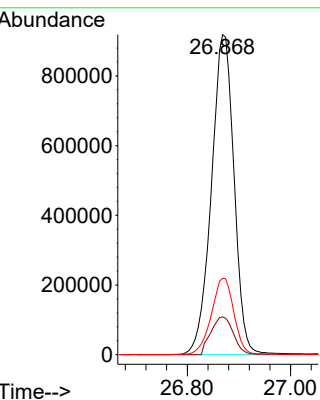
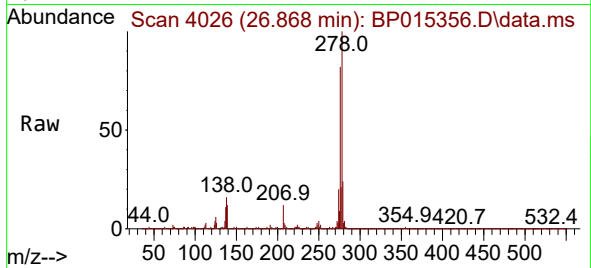
279 23.9 19.1 28.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/01/2023

Supervised By :mohammad ahmed 06/01/2023



#96

Benzo(g,h,i)perylene

Concen: 32.165 ng/ul

RT: 27.692 min Scan# 4166

Delta R.T. 0.000 min

Lab File: BP015356.D

Acq: 31 May 2023 13:11

Tgt Ion:276 Resp: 2661618

Ion Ratio Lower Upper

276 100

138 16.1 17.7 26.5

277 23.7 18.8 28.2

