

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041024\
 Data File : BN030816.D
 Acq On : 10 Apr 2024 14:26
 Operator : MA/JU
 Sample : PB159989BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS989

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/12/2024
 Supervised By :mohammad ahmed 04/12/2024

Quant Time: Apr 10 16:58:25 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Apr 09 12:10:11 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.681	152	179118	20.000	ng/u1	0.00
20) Naphthalene-d8	10.463	136	840468	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.322	164	588233	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.069	188	1265302	20.000	ng/u1	0.00
79) Chrysene-d12	21.310	240	1242642	20.000	ng/u1	0.00
88) Perylene-d12	24.239	264	1319297	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.187	96	30086	7.875	ng/uL	0.00
4) Pyridine-d5	3.593	84	360390	31.463	ng/u1	0.00
7) Phenol-d5	6.852	99	487268	33.628	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.022	67	287703	32.147	ng/u1	0.00
11) 2-Chlorophenol-d4	7.210	132	382852	34.830	ng/u1	0.00
15) 4-Methylphenol-d8	8.387	113	402496	33.144	ng/u1	0.00
21) Nitrobenzene-d5	8.834	128	197081	33.803	ng/u1	0.00
24) 2-Nitrophenol-d4	9.552	143	198821	37.277	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.081	165	413969	35.453	ng/u1	0.00
31) 4-Chloroaniline-d4	10.604	131	573530	29.835	ng/u1	0.00
46) Dimethylphthalate-d6	13.740	166	1320406	33.621	ng/u1	0.00
49) Acenaphthylene-d8	14.016	160	1516160	33.576	ng/u1	0.00
54) 4-Nitrophenol-d4	14.534	143	256325	34.121	ng/u1	0.00
60) Fluorene-d10	15.322	176	1150068	33.464	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.445	200	186577	33.407	ng/u1	0.00
73) Anthracene-d10	17.169	188	1826255	33.499	ng/u1	0.00
81) Pyrene-d10	19.469	212	2229763	33.375	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.045	264	2151060	35.385	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.217	88	41413	10.120	ng/uL	97
5) Pyridine	3.611	79	354133	30.639	ng/u1	99
6) Benzaldehyde	6.828	77	270160	40.037	ng/u1	97
8) Phenol	6.875	94	504042	33.392	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.110	93	385593	31.325	ng/u1	99
12) 2-Chlorophenol	7.246	128	399332	33.866	ng/u1	98
13) 2-Methylphenol	8.122	108	374883	32.229	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.199	45	510637	29.461	ng/u1	99
16) Acetophenone	8.499	105	612386	31.939	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.487	70	304223	31.503	ng/u1	96
18) 4-Methylphenol	8.446	108	438057	33.641	ng/u1	99
19) Hexachloroethane	8.746	117	155139	31.381	ng/u1	99
22) Nitrobenzene	8.875	77	452917	31.823	ng/u1	99
23) Isophorone	9.399	82	885198	31.187	ng/u1	99
25) 2-Nitrophenol	9.581	139	224216	35.769	ng/u1	98
26) 2,4-Dimethylphenol	9.646	107	401381	28.810	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.887	93	560744	31.072	ng/u1	99
29) 2,4-Dichlorophenol	10.110	162	413086	34.660	ng/u1	98
30) Naphthalene	10.510	128	1367038	31.713	ng/u1	100
32) 4-Chloroaniline	10.628	127	547389	29.547	ng/u1	100
33) Hexachlorobutadiene	10.793	225	225893	30.111	ng/u1	96
34) Caprolactam	11.410	113	143479m	32.225	ng/u1	
35) 4-Chloro-3-methylphenol	11.757	107	466552	34.756	ng/u1	99
36) 2-Methylnaphthalene	12.128	142	980801	32.581	ng/u1	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.351	142	982142	32.139	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.498	216	495925	32.668	ng/ul	98
40) Hexachlorocyclopentadiene	12.475	237	212102	24.603	ng/ul	96
41) 2,4,6-Trichlorophenol	12.745	196	334246	35.235	ng/ul	100
42) 2,4,5-Trichlorophenol	12.816	196	362832	33.868	ng/ul	95
43) 1,1'-Biphenyl	13.151	154	1292479	32.236	ng/ul	98
44) 2-Chloronaphthalene	13.193	162	998530	31.637	ng/ul	98
45) 2-Nitroaniline	13.404	65	294869	35.106	ng/ul	99
47) Dimethylphthalate	13.787	163	1287866	31.745	ng/ul	100
48) 2,6-Dinitrotoluene	13.910	165	263073	34.975	ng/ul	98
50) Acenaphthylene	14.045	152	1667799	31.966	ng/ul	99
51) 3-Nitroaniline	14.240	138	302457	37.884	ng/ul	98
52) Acenaphthene	14.387	153	1085998	31.235	ng/ul	97
53) 2,4-Dinitrophenol	14.440	184	112488	32.560	ng/ul	91
55) 4-Nitrophenol	14.545	109	199572	33.532	ng/ul	95
56) Dibenzofuran	14.722	168	1568993	32.464	ng/ul	98
57) 2,4-Dinitrotoluene	14.692	165	396482	36.104	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	14.945	232	322256	36.219	ng/ul	97
59) Diethylphthalate	15.157	149	1343929	32.608	ng/ul	99
61) Fluorene	15.375	166	1239639	32.269	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.375	204	586280	31.107	ng/ul	94
63) 4-Nitroaniline	15.404	138	326127	42.017	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.457	198	208195	34.693	ng/ul	96
67) N-Nitrosodiphenylamine	15.586	169	1126947	32.704	ng/ul	99
68) 4-Bromophenyl-phenylether	16.269	248	379556	31.590	ng/ul	96
69) Hexachlorobenzene	16.369	284	429292	30.343	ng/ul	97
70) Atrazine	16.545	200	370090	30.986	ng/ul	95
71) Pentachlorophenol	16.716	266	290441	34.818	ng/ul	95
72) Phenanthrene	17.116	178	2123959	32.672	ng/ul	100
74) Anthracene	17.204	178	2121681	32.285	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.110	216	499798	32.152	ng/ul	98
76) Pentachlorobenzene	14.634	250	489482	31.001	ng/ul	97
77) Carbazole	17.481	167	2048638	35.547	ng/ul	99
78) Di-n-butylphthalate	18.045	149	2440936	34.718	ng/ul	100
80) Fluoranthene	19.133	202	2551360	32.125	ng/ul	97
82) Pyrene	19.504	202	2696597	32.150	ng/ul	97
83) Butylbenzylphthalate	20.410	149	1149399	35.884	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.227	252	788076	34.515	ng/ul	99
85) Benzo(a)anthracene	21.292	228	2695193	32.499	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.221	149	1632826	34.567	ng/ul	98
87) Chrysene	21.357	228	2593415	33.131	ng/ul	96
89) Di-n-octyl phthalate	22.333	149	2969200	35.539	ng/ul	100
90) Benzo(b)fluoranthene	23.316	252	2601595	33.507	ng/ul	96
91) Benzo(k)fluoranthene	23.374	252	2652645	33.641	ng/ul	98
93) Benzo(a)pyrene	24.104	252	2209759	30.128	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	27.539	276	2726952m	34.395	ng/ul	
95) Dibenzo(a,h)anthracene	27.598	278	2208959	33.095	ng/ul	95
96) Benzo(g,h,i)perylene	28.556	276	2074759	33.333	ng/ul	98

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

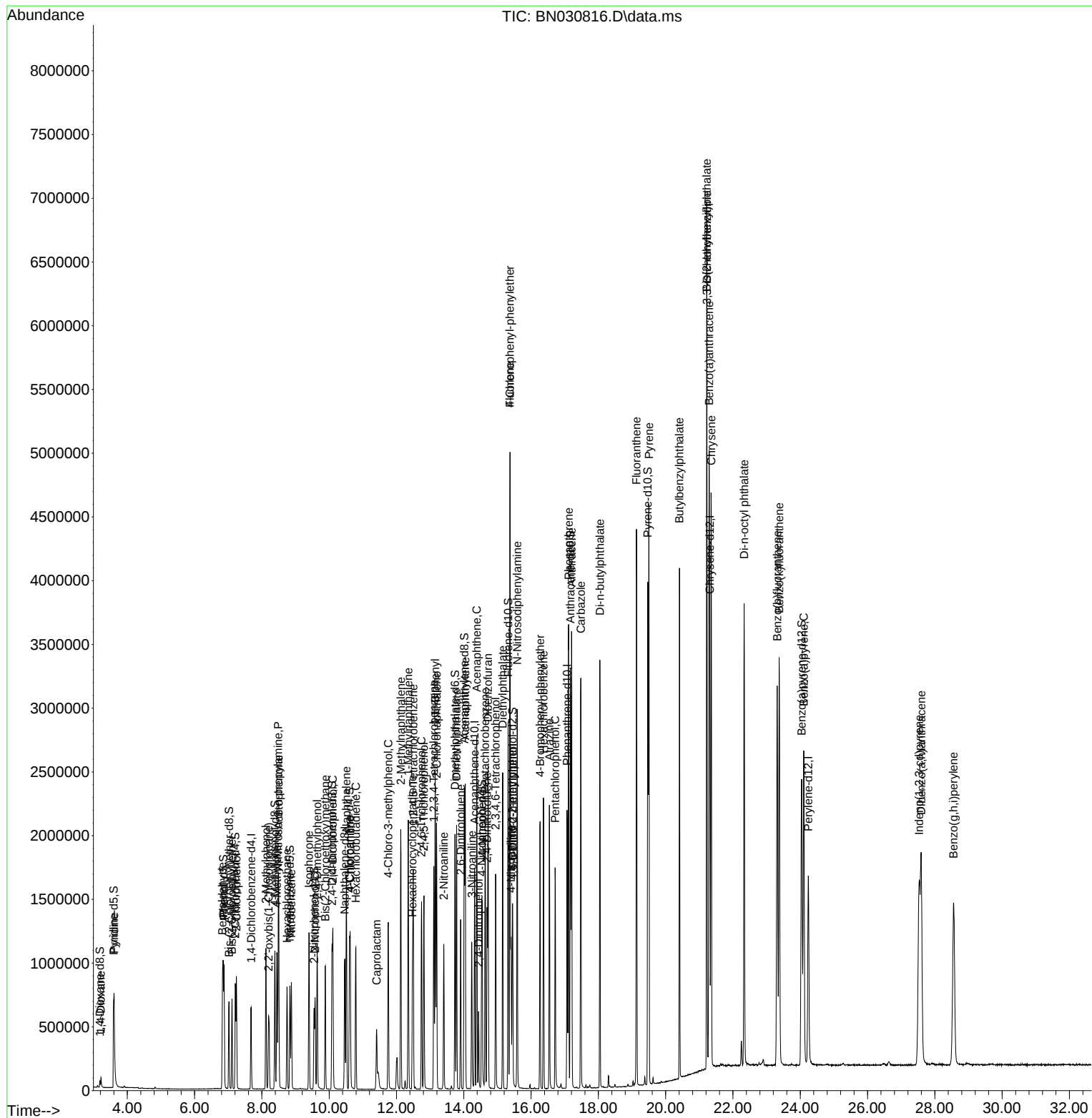
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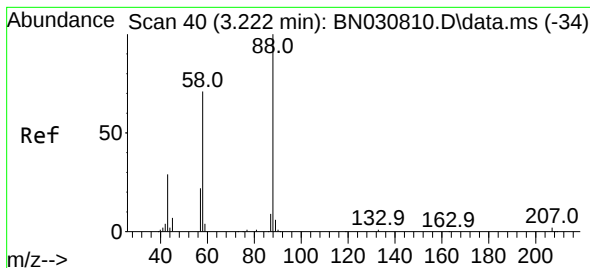
Instrument :
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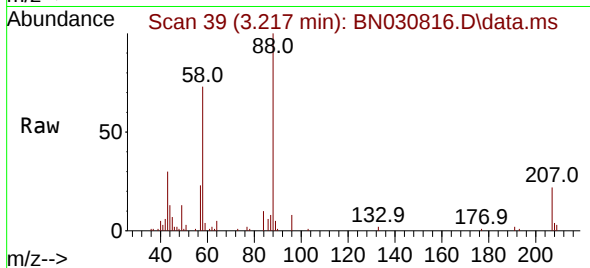
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#2
1,4-Dioxane
Concen: 10.120 ng/uL
RT: 3.217 min Scan# 39
Delta R.T. -0.006 min
Lab File: BN030816.D
Acq: 10 Apr 2024 14:26

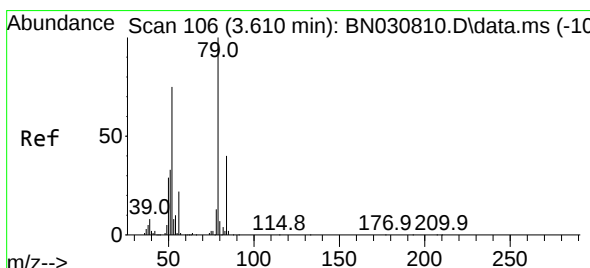
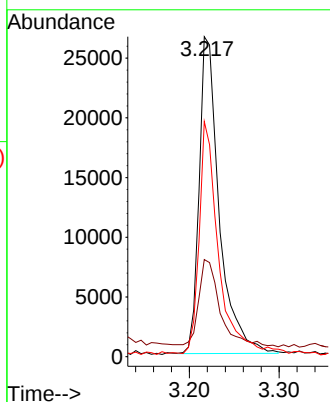
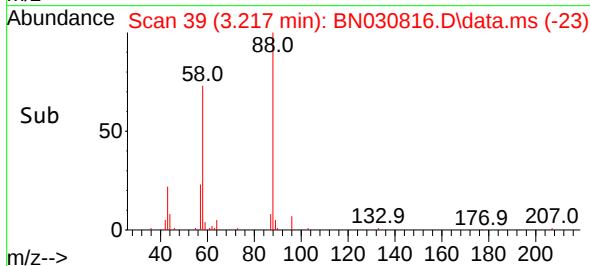
Instrument :
BNA_N
ClientSampleId :
SLCS989



Tgt Ion: 88 Resp: 4141
Ion Ratio Lower Upper
88 100
43 30.4 23.8 35.8
58 73.5 56.6 84.8

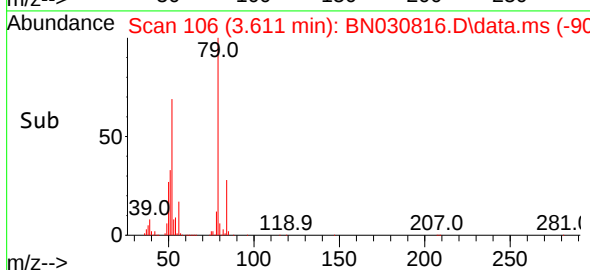
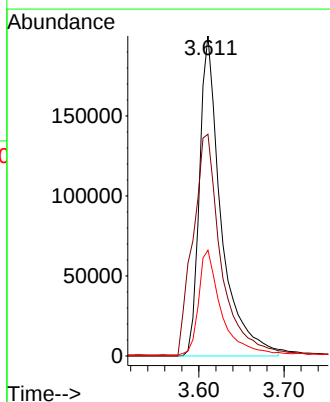
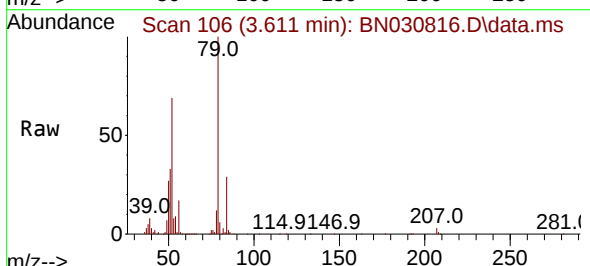
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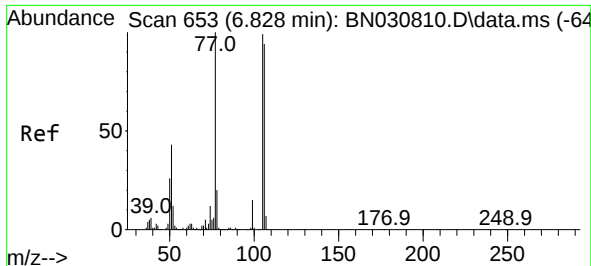
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#5
Pyridine
Concen: 30.639 ng/uL
RT: 3.611 min Scan# 106
Delta R.T. -0.006 min
Lab File: BN030816.D
Acq: 10 Apr 2024 14:26

Tgt Ion: 79 Resp: 354133
Ion Ratio Lower Upper
79 100
52 69.3 56.2 84.4
51 33.0 27.0 40.4





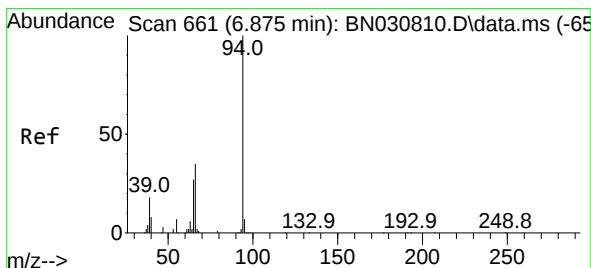
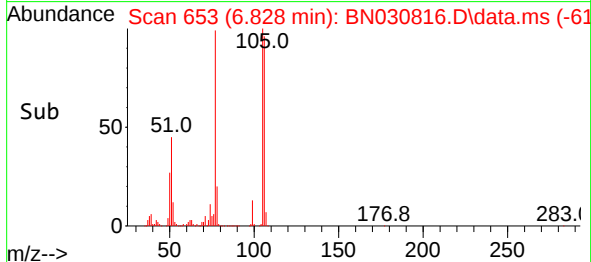
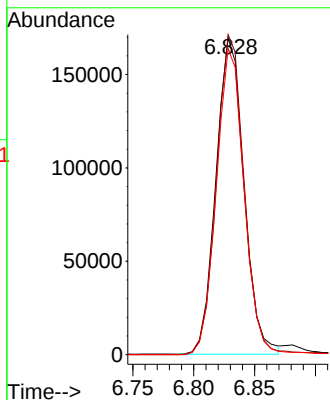
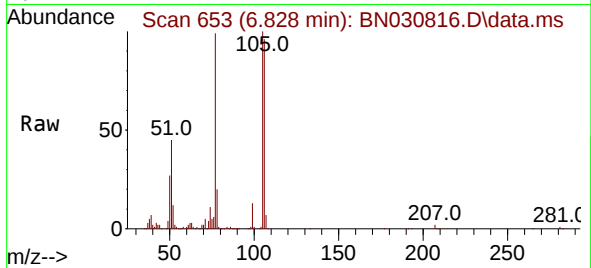
#6
Benzaldehyde
Concen: 40.037 ng/ul
RT: 6.828 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN030816.D
Acq: 10 Apr 2024 14:26

Instrument :
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ClientSampleId :
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Tgt Ion: 77 Resp: 270160
Ion Ratio Lower Upper
77 100
105 101.1 78.1 117.1
106 96.8 75.6 113.4

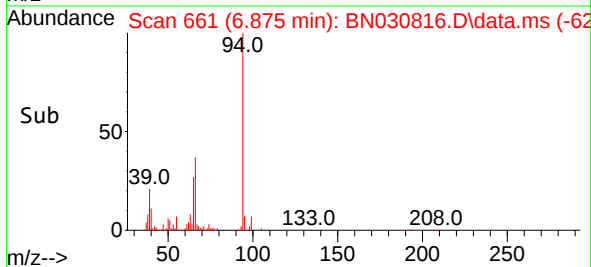
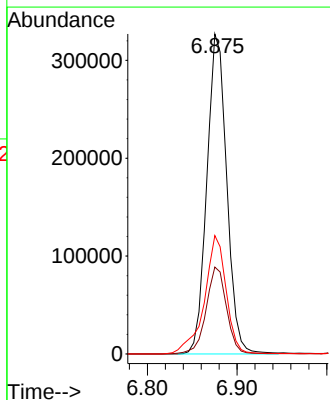
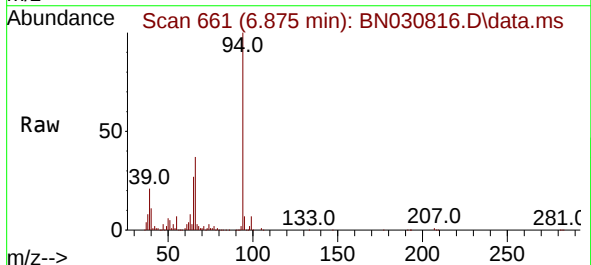
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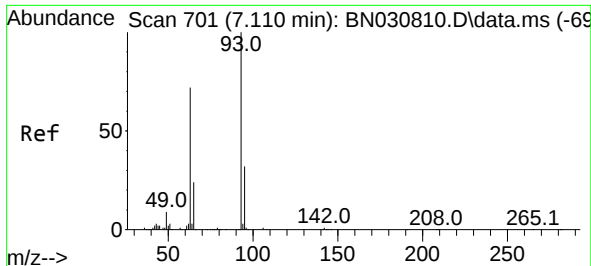
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#8
Phenol
Concen: 33.392 ng/ul
RT: 6.875 min Scan# 661
Delta R.T. -0.000 min
Lab File: BN030816.D
Acq: 10 Apr 2024 14:26

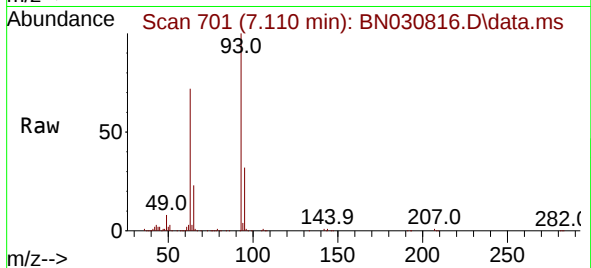
Tgt Ion: 94 Resp: 504042
Ion Ratio Lower Upper
94 100
65 27.1 21.4 32.0
66 37.0 28.5 42.7





#10
Bis(2-Chloroethyl)ether
Concen: 31.325 ng/ul
RT: 7.110 min Scan# 701
Delta R.T. -0.000 min
Lab File: BN030816.D
Acq: 10 Apr 2024 14:26

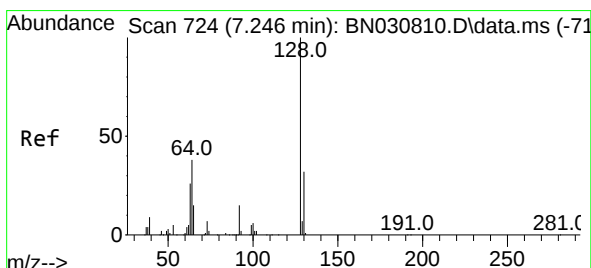
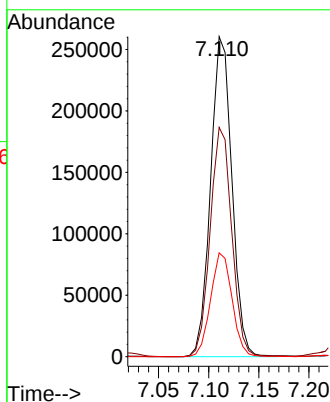
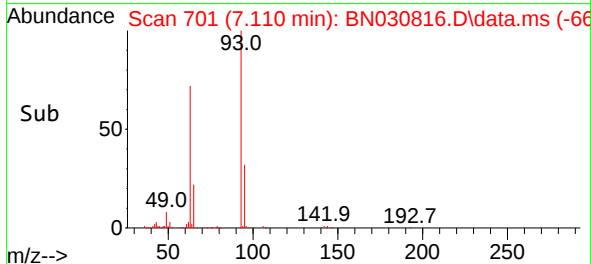
Instrument :
BNA_N
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Tgt Ion: 93 Resp: 38559
Ion Ratio Lower Upper
93 100
63 71.7 58.2 87.4
95 32.5 26.0 39.0

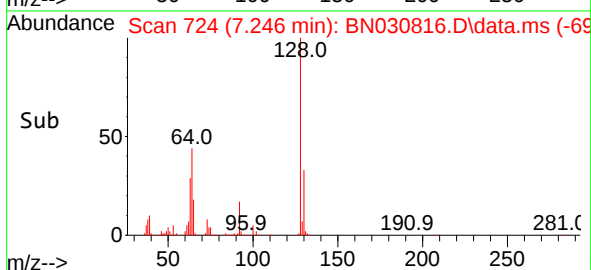
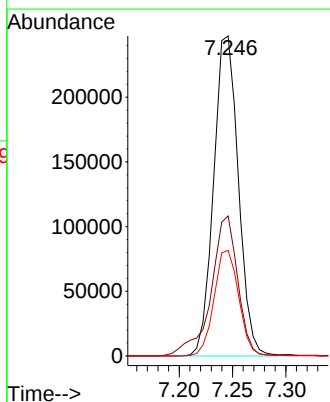
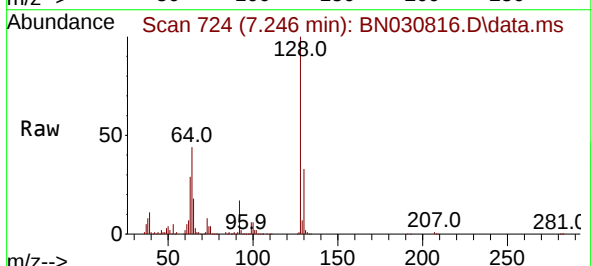
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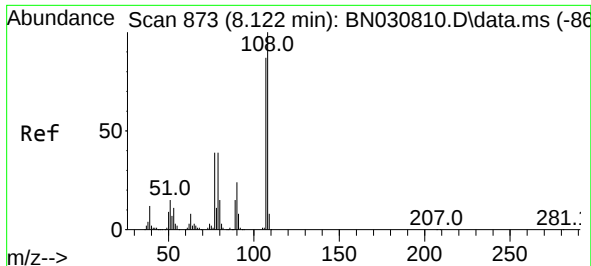
Reviewed By :Yogesh Patel 04/12/2024
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#12
2-Chlorophenol
Concen: 33.866 ng/ul
RT: 7.246 min Scan# 724
Delta R.T. -0.000 min
Lab File: BN030816.D
Acq: 10 Apr 2024 14:26

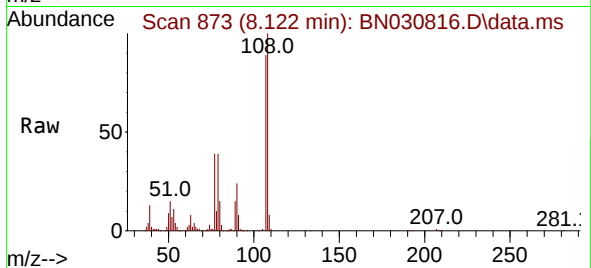
Tgt Ion:128 Resp: 399332
Ion Ratio Lower Upper
128 100
64 43.7 37.0 55.4
130 33.0 26.3 39.5





#13
2-Methylphenol
Concen: 32.229 ng/ul
RT: 8.122 min Scan# 81
Delta R.T. -0.000 min
Lab File: BN030816.D
Acq: 10 Apr 2024 14:26

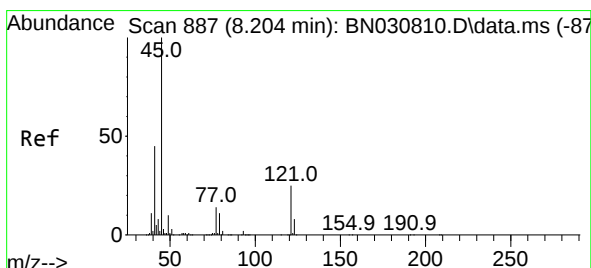
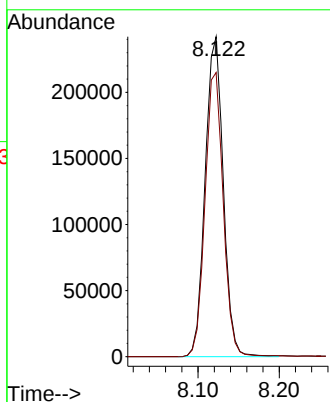
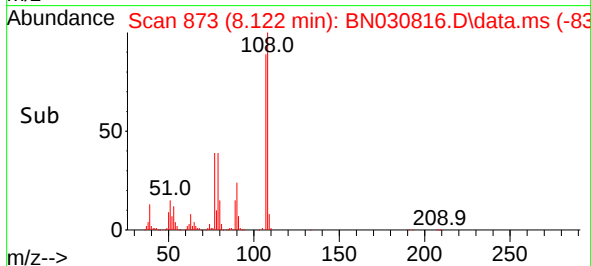
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:108 Resp: 37488
Ion Ratio Lower Upper
108 100
107 88.8 71.8 107.8

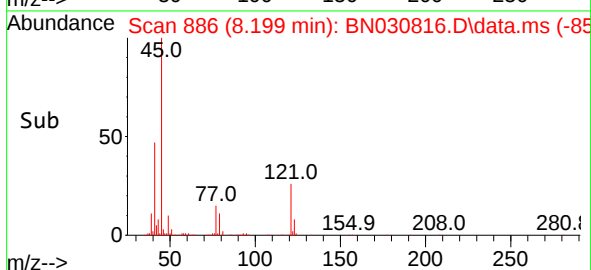
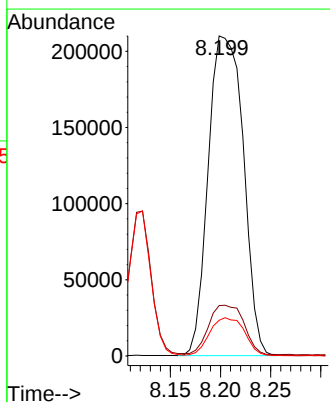
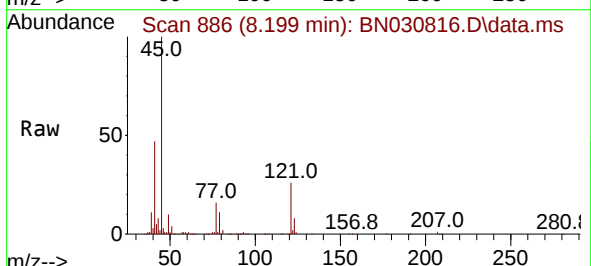
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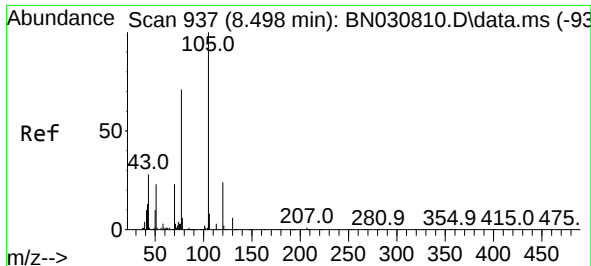
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 29.461 ng/ul
RT: 8.199 min Scan# 886
Delta R.T. -0.006 min
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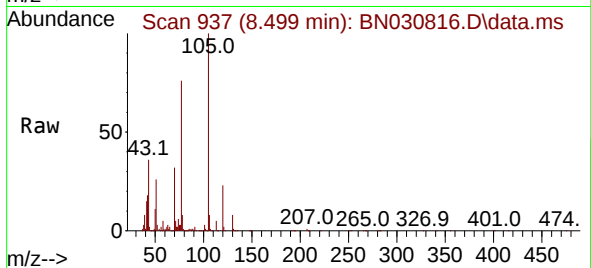
Tgt Ion: 45 Resp: 510637
Ion Ratio Lower Upper
45 100
77 15.8 12.1 18.1
79 11.2 8.6 13.0





#16
Acetophenone
Concen: 31.939 ng/ul
RT: 8.499 min Scan# 911
Delta R.T. -0.000 min
Lab File: BN030816.D
Acq: 10 Apr 2024 14:26

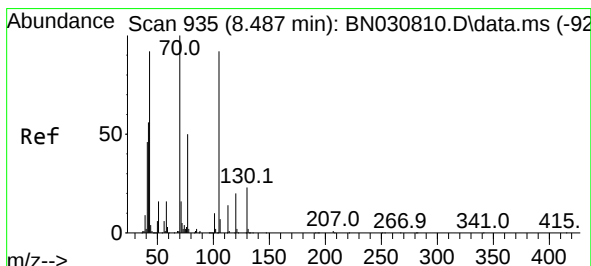
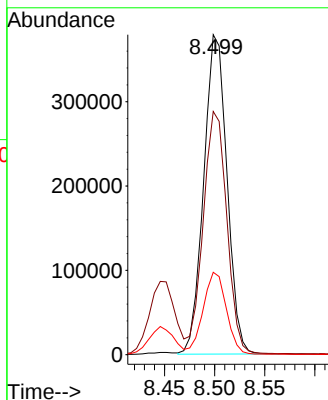
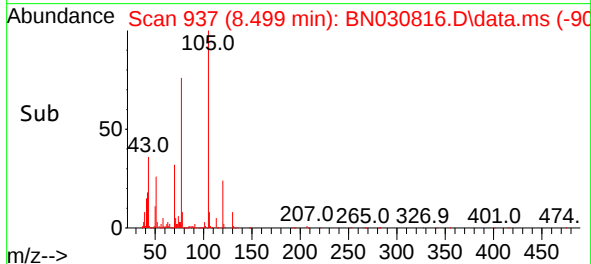
Instrument :
BNA_N
ClientSampleId :
SLCS989



Tgt Ion:105 Resp: 612380
Ion Ratio Lower Upper
105 100
77 76.0 61.2 91.8
51 25.8 21.0 31.4

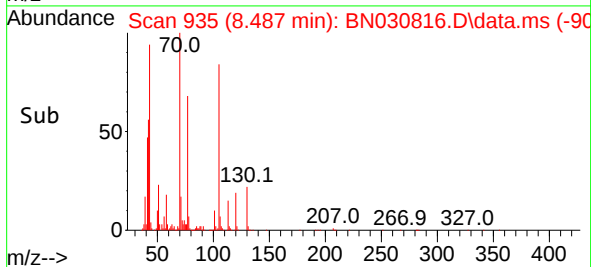
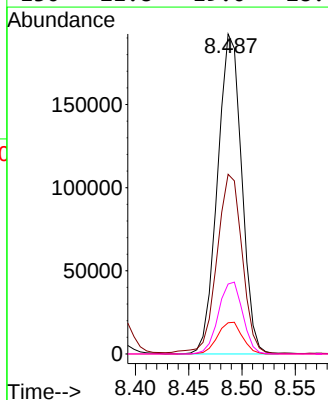
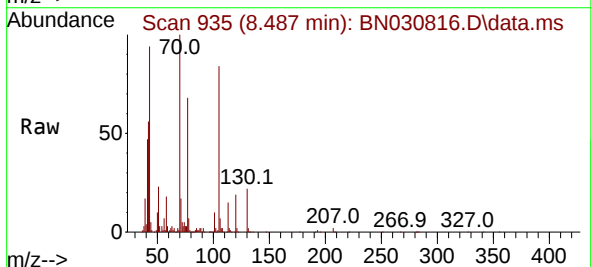
Manual Integrations
APPROVED

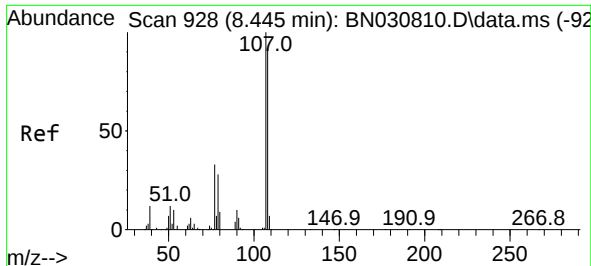
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#17
N-Nitroso-di-n-propylamine
Concen: 31.503 ng/ul
RT: 8.487 min Scan# 935
Delta R.T. -0.000 min
Lab File: BN030816.D
Acq: 10 Apr 2024 14:26

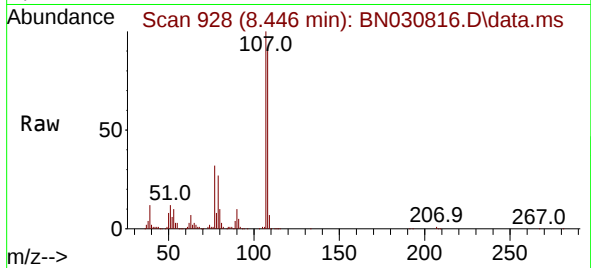
Tgt Ion: 70 Resp: 304223
Ion Ratio Lower Upper
70 100
42 56.1 47.4 71.0
101 9.7 7.9 11.9
130 21.8 19.0 28.4





#18
4-Methylphenol
Concen: 33.641 ng/ul
RT: 8.446 min Scan# 911
Delta R.T. -0.000 min
Lab File: BN030816.D
Acq: 10 Apr 2024 14:26

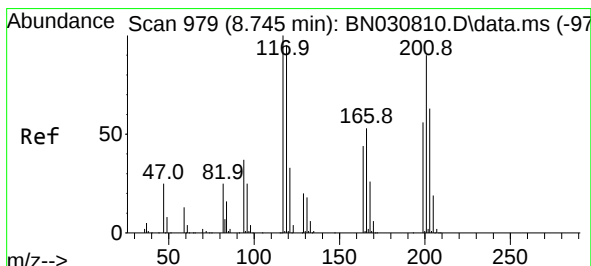
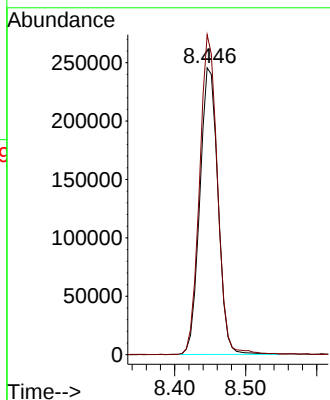
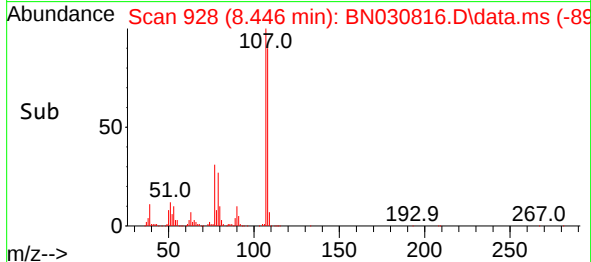
Instrument :
BNA_N
ClientSampleId :
SLCS989



Tgt Ion:108 Resp: 43805
Ion Ratio Lower Upper
108 100
107 111.5 88.1 132.1

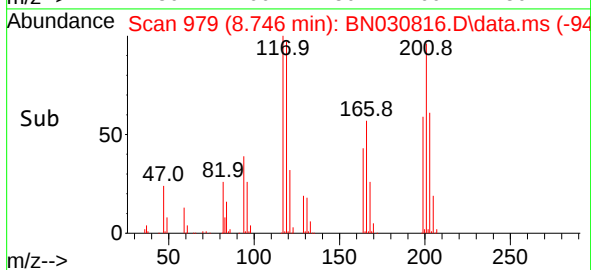
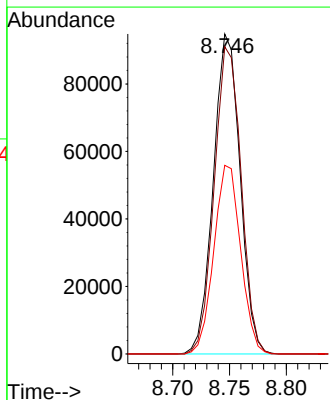
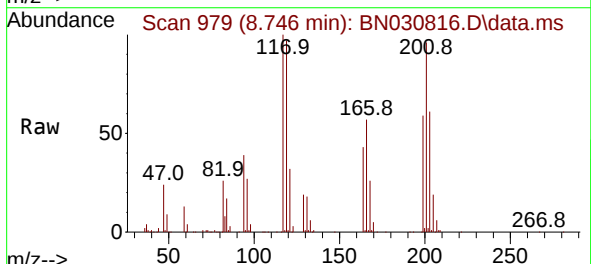
Manual Integrations
APPROVED

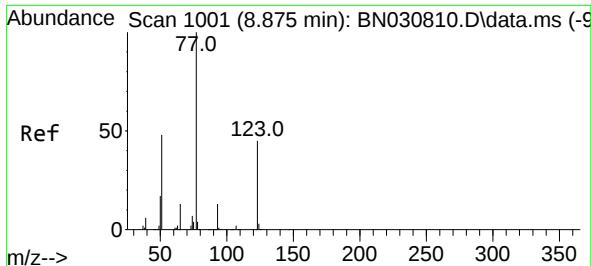
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#19
Hexachloroethane
Concen: 31.381 ng/ul
RT: 8.746 min Scan# 979
Delta R.T. -0.000 min
Lab File: BN030816.D
Acq: 10 Apr 2024 14:26

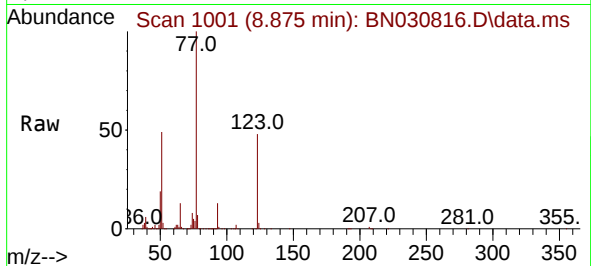
Tgt Ion:117 Resp: 155139
Ion Ratio Lower Upper
117 100
201 96.0 76.5 114.7
199 58.9 48.5 72.7





#22
Nitrobenzene
Concen: 31.823 ng/ul
RT: 8.875 min Scan# 1001
Delta R.T. -0.000 min
Lab File: BN030816.D
Acq: 10 Apr 2024 14:26

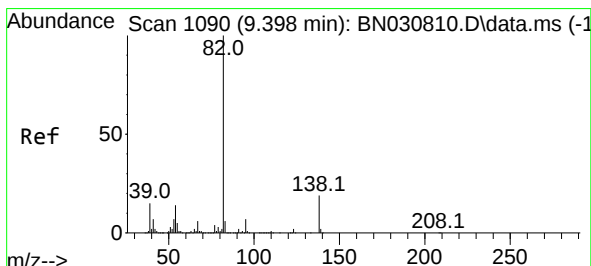
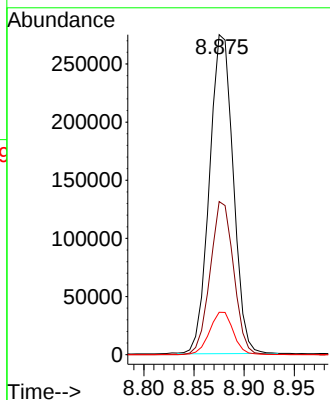
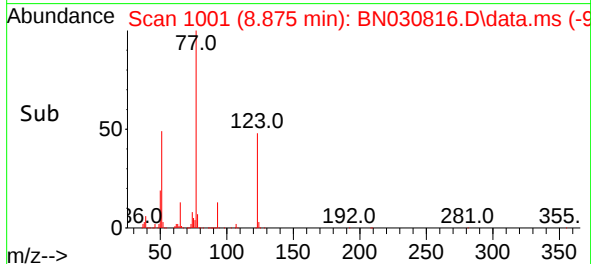
Instrument :
BNA_N
ClientSampleId :
SLCS989



Tgt Ion: 77 Resp: 452917
Ion Ratio Lower Upper
77 100
123 47.8 37.5 56.3
65 13.3 10.6 15.8

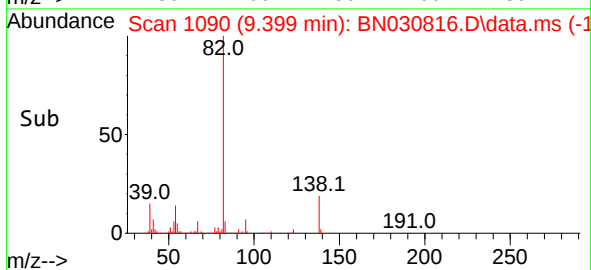
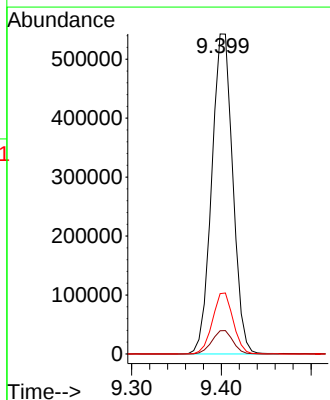
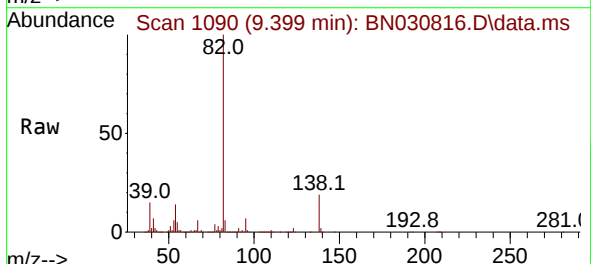
Manual Integrations
APPROVED

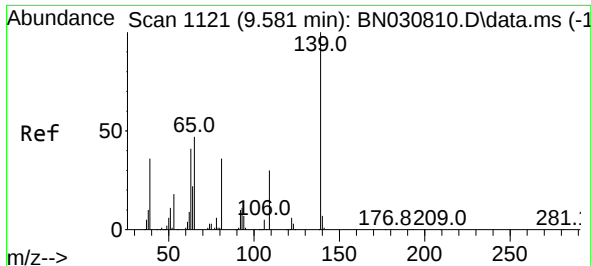
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#23
Isophorone
Concen: 31.187 ng/ul
RT: 9.399 min Scan# 1090
Delta R.T. -0.000 min
Lab File: BN030816.D
Acq: 10 Apr 2024 14:26

Tgt Ion: 82 Resp: 885198
Ion Ratio Lower Upper
82 100
95 7.2 5.7 8.5
138 18.9 14.6 21.8





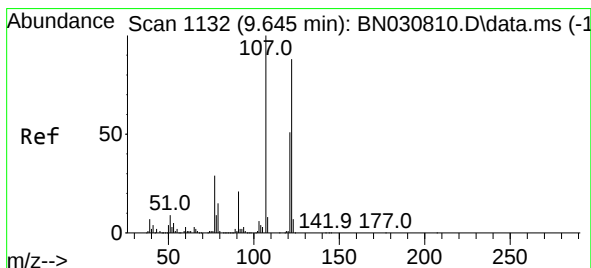
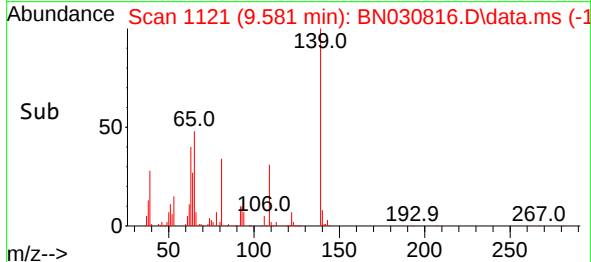
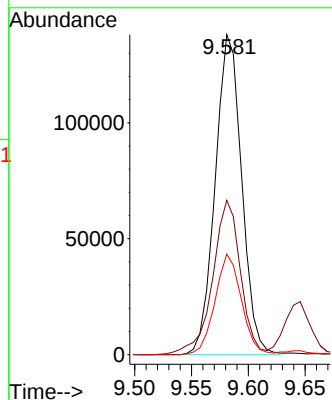
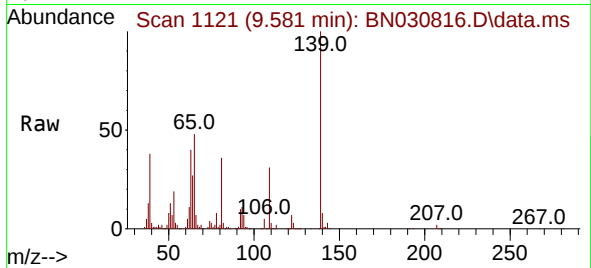
#25
2-Nitrophenol
Concen: 35.769 ng/ul
RT: 9.581 min Scan# 1121
Delta R.T. -0.000 min
Lab File: BN030816.D
Acq: 10 Apr 2024 14:26

Instrument :
BNA_N
ClientSampleId :
SLCS989

Tgt Ion:139 Resp: 224210
Ion Ratio Lower Upper
139 100
65 48.2 39.5 59.3
109 31.4 23.8 35.8

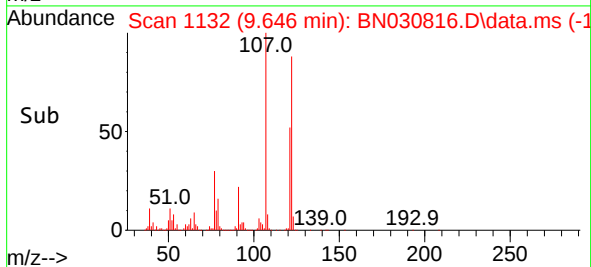
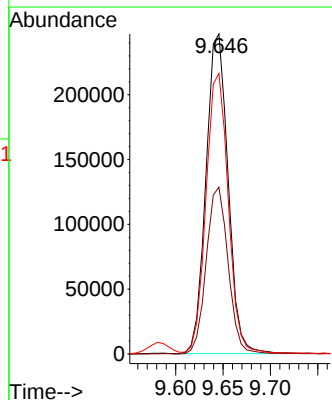
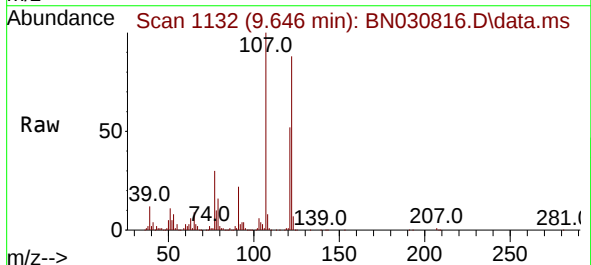
Manual Integrations
APPROVED

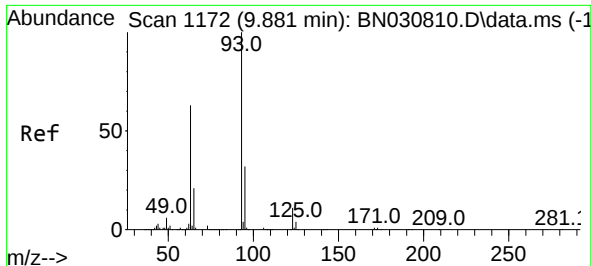
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#26
2,4-Dimethylphenol
Concen: 28.810 ng/ul
RT: 9.646 min Scan# 1132
Delta R.T. -0.000 min
Lab File: BN030816.D
Acq: 10 Apr 2024 14:26

Tgt Ion:107 Resp: 401381
Ion Ratio Lower Upper
107 100
121 52.1 41.6 62.4
122 87.6 71.3 106.9





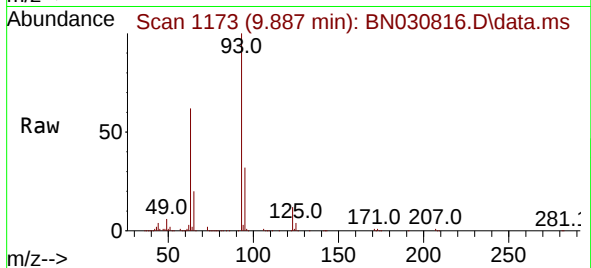
#27
Bis(2-Chloroethoxy)methane
Concen: 31.072 ng/ul
RT: 9.887 min Scan# 1172
Delta R.T. -0.000 min
Lab File: BN030816.D
Acq: 10 Apr 2024 14:26

Instrument :

BNA_N

ClientSampleId :

SLCS989



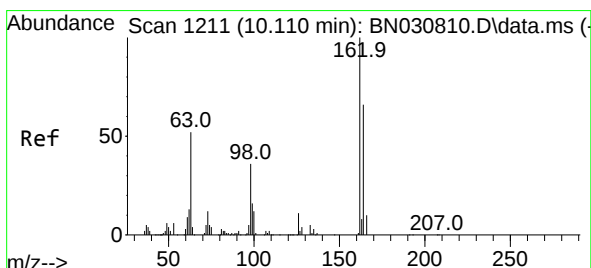
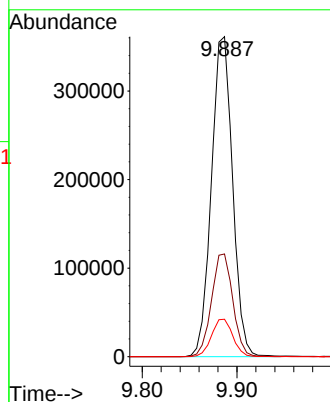
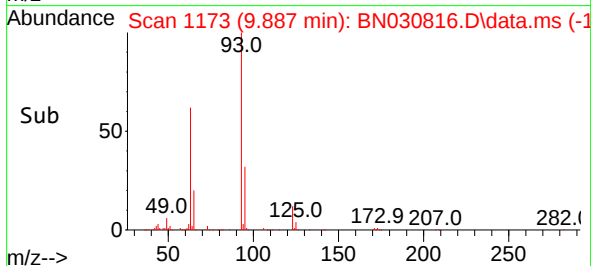
Tgt Ion: 93 Resp: 560744
Ion Ratio Lower Upper
93 100
95 32.1 25.4 38.0
123 11.7 9.4 14.0

Manual Integrations

APPROVED

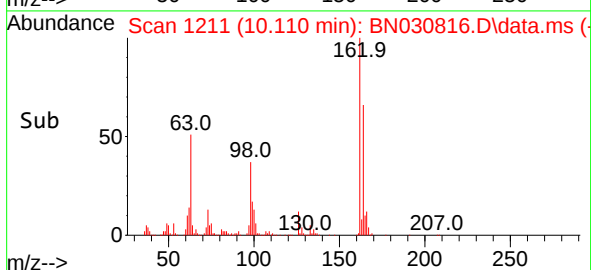
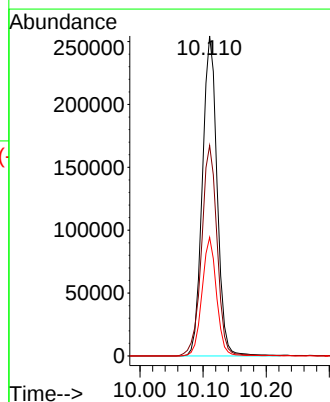
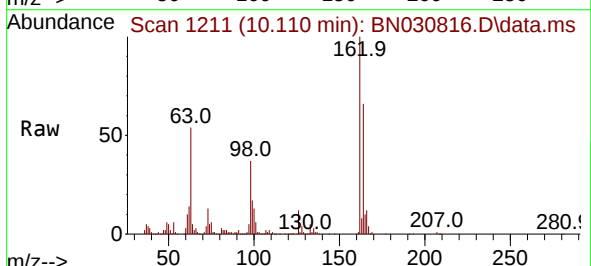
Reviewed By :Yogesh Patel 04/12/2024

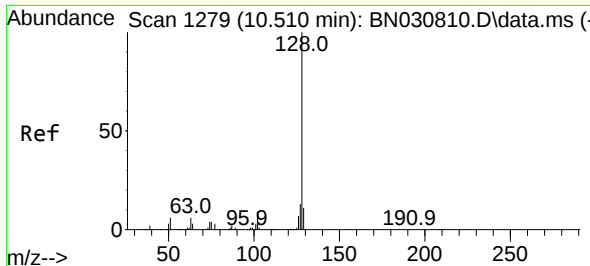
Supervised By :mohammad ahmed 04/12/2024



#29
2,4-Dichlorophenol
Concen: 34.660 ng/ul
RT: 10.110 min Scan# 1211
Delta R.T. -0.000 min
Lab File: BN030816.D
Acq: 10 Apr 2024 14:26

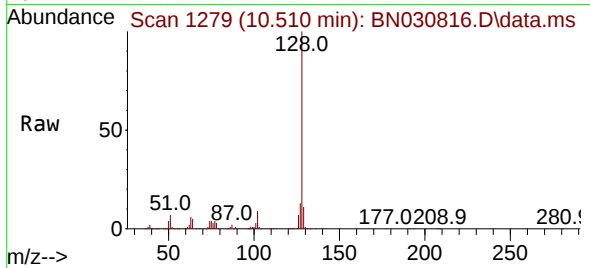
Tgt Ion:162 Resp: 413086
Ion Ratio Lower Upper
162 100
164 65.8 51.8 77.8
98 37.0 28.0 42.0





#30
Naphthalene
Concen: 31.713 ng/ul
RT: 10.510 min Scan# 1279
Delta R.T. -0.000 min
Lab File: BN030816.D
Acq: 10 Apr 2024 14:26

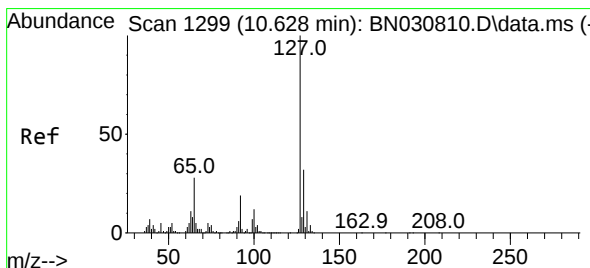
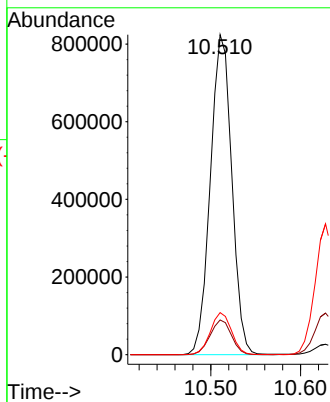
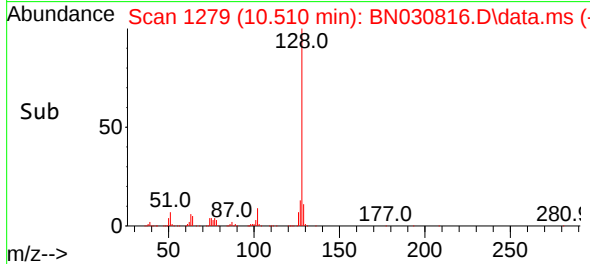
Instrument :
BNA_N
ClientSampleId :
SLCS989



Tgt Ion:128 Resp: 1367038
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 13.1 10.5 15.7

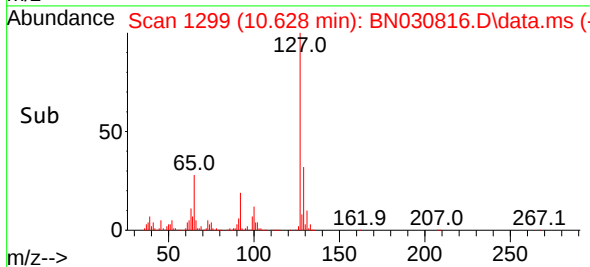
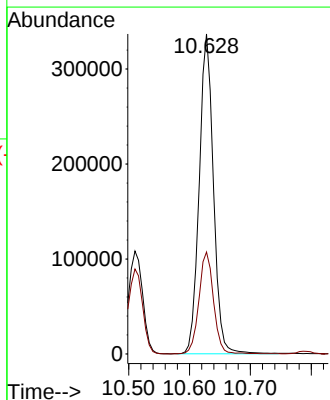
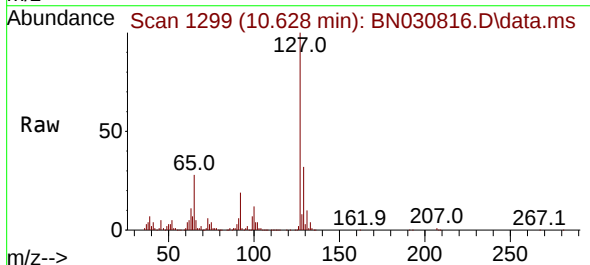
Manual Integrations
APPROVED

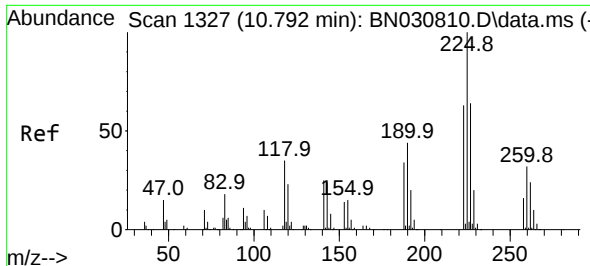
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#32
4-Chloroaniline
Concen: 29.547 ng/ul
RT: 10.628 min Scan# 1299
Delta R.T. -0.000 min
Lab File: BN030816.D
Acq: 10 Apr 2024 14:26

Tgt Ion:127 Resp: 547389
Ion Ratio Lower Upper
127 100
129 31.8 25.3 37.9





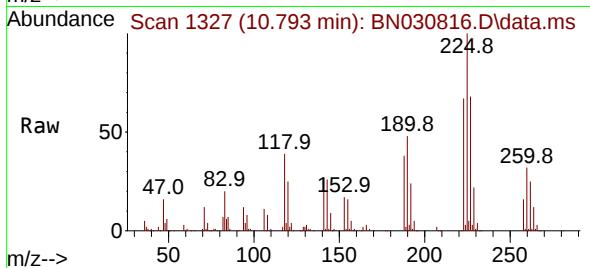
#33
Hexachlorobutadiene
Concen: 30.111 ng/ul
RT: 10.793 min Scan# 1327
Delta R.T. -0.000 min
Lab File: BN030816.D
Acq: 10 Apr 2024 14:26

Instrument :

BNA_N

ClientSampleId :

SLCS989



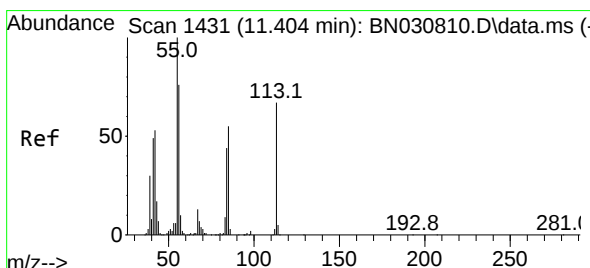
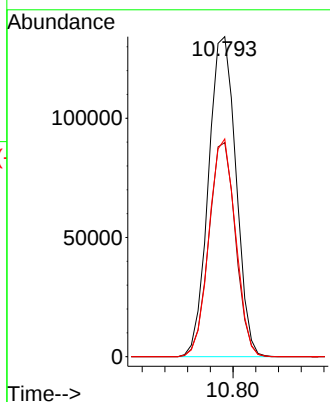
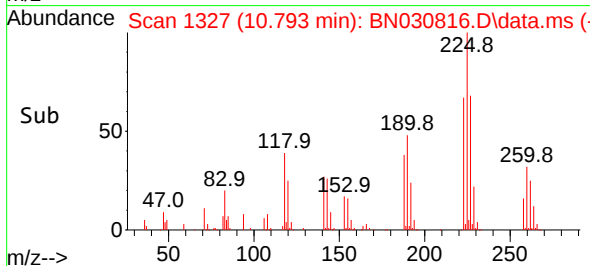
Tgt Ion:225 Resp: 22589
Ion Ratio Lower Upper
225 100
223 66.9 50.9 76.3
227 68.1 51.6 77.4

Manual Integrations

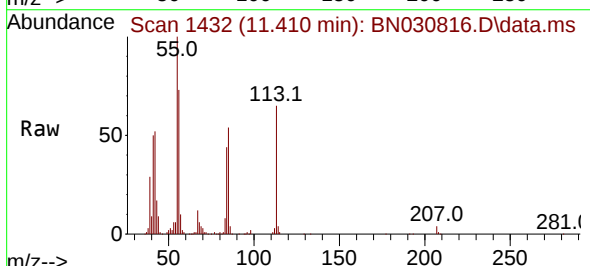
APPROVED

Reviewed By :Yogesh Patel 04/12/2024

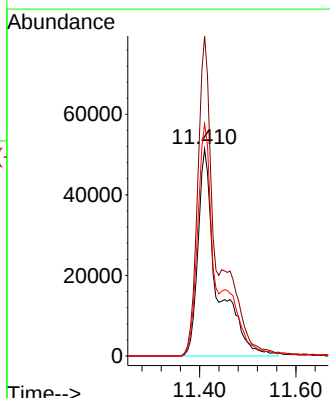
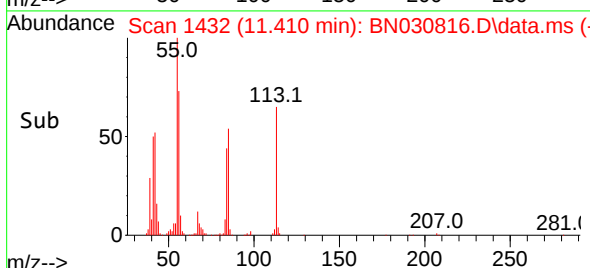
Supervised By :mohammad ahmed 04/12/2024

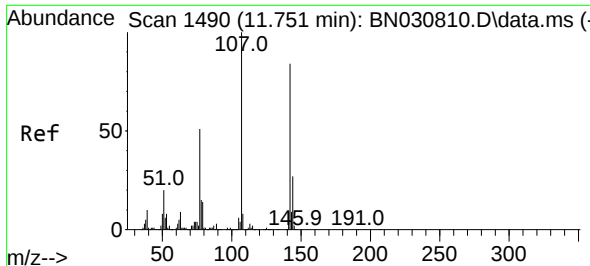


#34
Caprolactam
Concen: 32.225 ng/ul m
RT: 11.410 min Scan# 1432
Delta R.T. 0.006 min
Lab File: BN030816.D
Acq: 10 Apr 2024 14:26



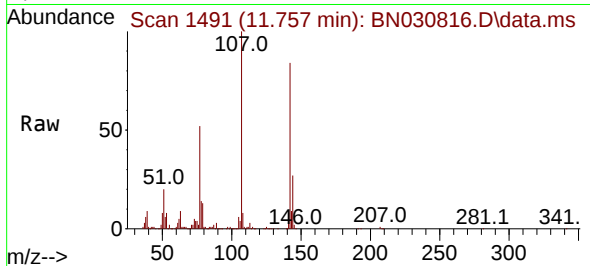
Tgt Ion:113 Resp: 143479
Ion Ratio Lower Upper
113 100
55 154.9 124.7 187.1
56 112.4 90.6 135.8





#35
4-Chloro-3-methylphenol
Concen: 34.756 ng/ul
RT: 11.757 min Scan# 1491
Delta R.T. 0.006 min
Lab File: BN030816.D
Acq: 10 Apr 2024 14:26

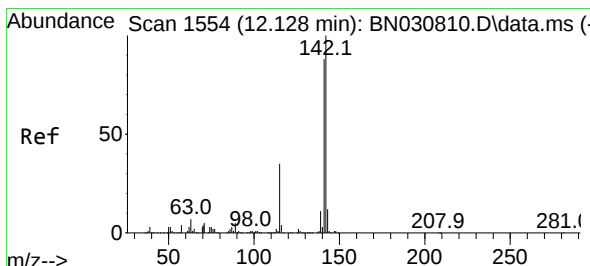
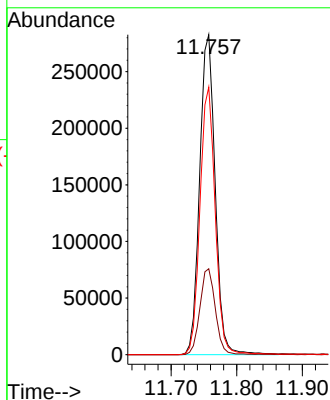
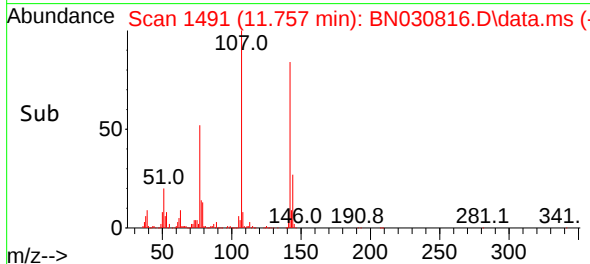
Instrument :
BNA_N
ClientSampleId :
SLCS989



Tgt Ion:107 Resp: 466552
Ion Ratio Lower Upper
107 100
144 26.9 21.4 32.0
142 83.6 65.9 98.9

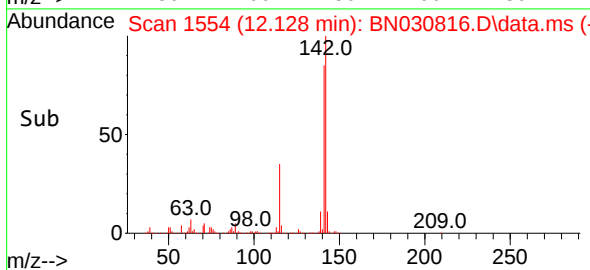
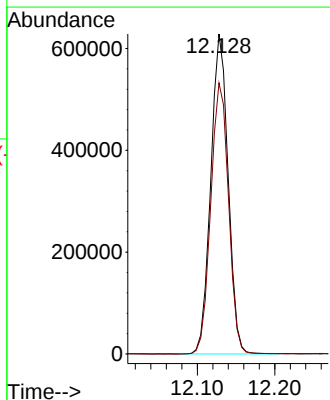
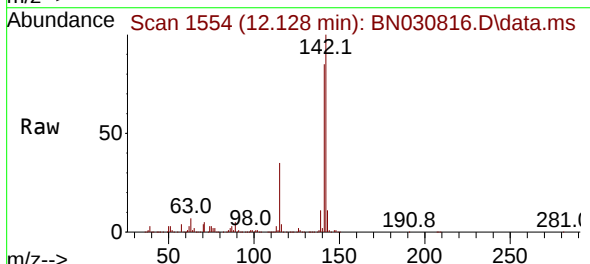
Manual Integrations
APPROVED

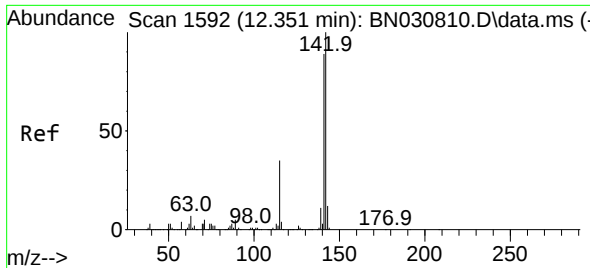
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#36
2-Methylnaphthalene
Concen: 32.581 ng/ul
RT: 12.128 min Scan# 1554
Delta R.T. -0.000 min
Lab File: BN030816.D
Acq: 10 Apr 2024 14:26

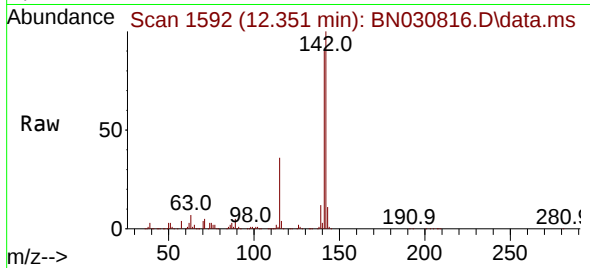
Tgt Ion:142 Resp: 980801
Ion Ratio Lower Upper
142 100
141 84.7 70.8 106.2





#37
1-Methylnaphthalene
Concen: 32.139 ng/ul
RT: 12.351 min Scan# 1592
Delta R.T. -0.000 min
Lab File: BN030816.D
Acq: 10 Apr 2024 14:26

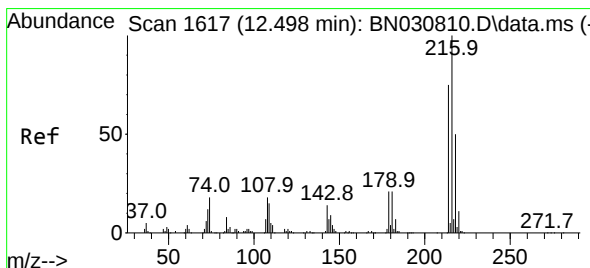
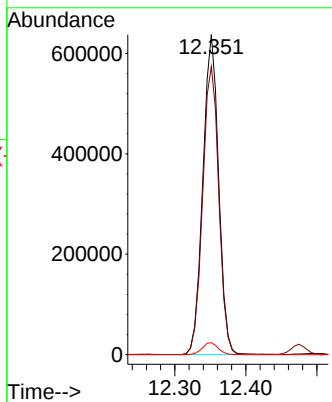
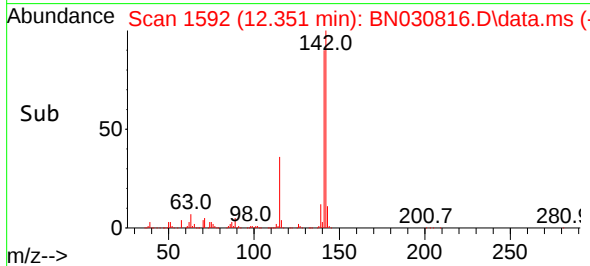
Instrument :
BNA_N
ClientSampleId :
SLCS989



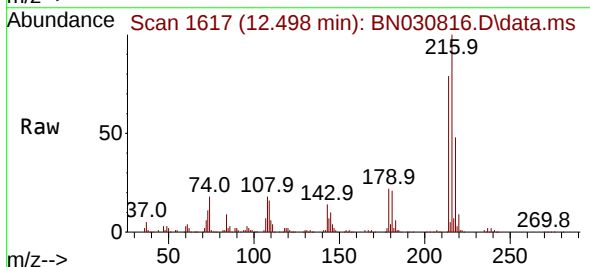
Tgt Ion:142 Resp: 98214
Ion Ratio Lower Upper
142 100
141 90.0 73.0 109.4
116 3.8 2.9 4.3

Manual Integrations
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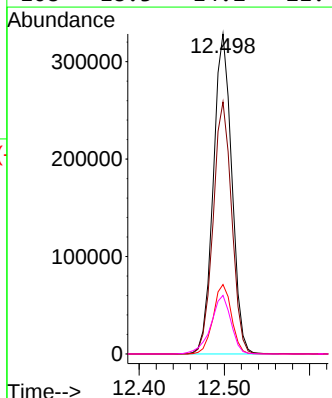
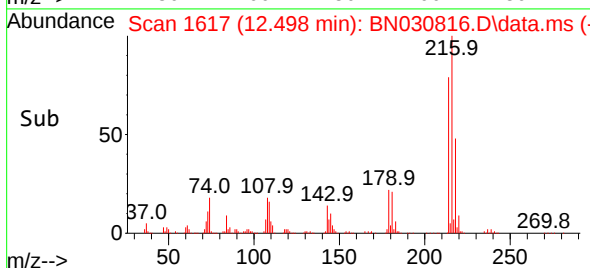
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024

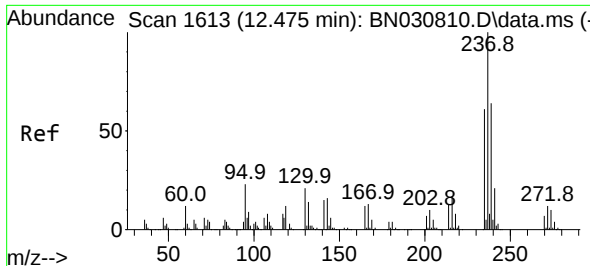


#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.668 ng/ul
RT: 12.498 min Scan# 1617
Delta R.T. -0.000 min
Lab File: BN030816.D
Acq: 10 Apr 2024 14:26



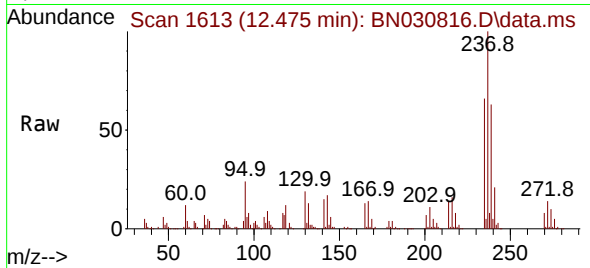
Tgt Ion:216 Resp: 495925
Ion Ratio Lower Upper
216 100
214 78.8 60.9 91.3
179 21.7 17.4 26.0
108 18.3 14.2 21.4





#40
Hexachlorocyclopentadiene
Concen: 24.603 ng/ul
RT: 12.475 min Scan# 1613
Delta R.T. -0.000 min
Lab File: BN030816.D
Acq: 10 Apr 2024 14:26

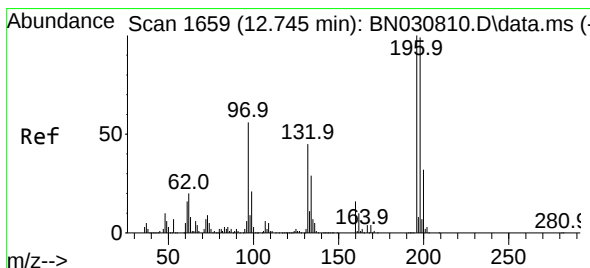
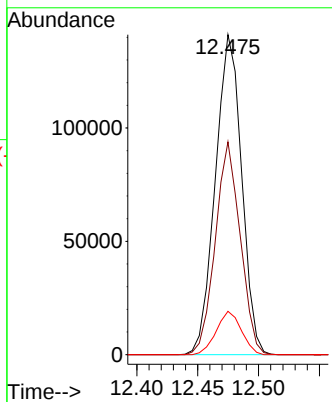
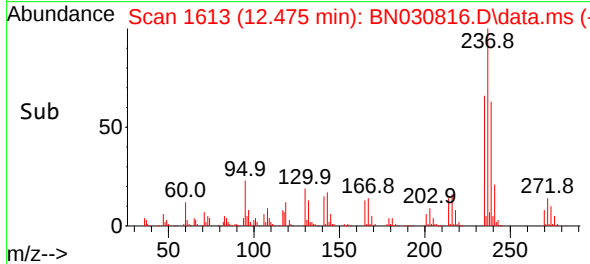
Instrument :
BNA_N
ClientSampleId :
SLCS989



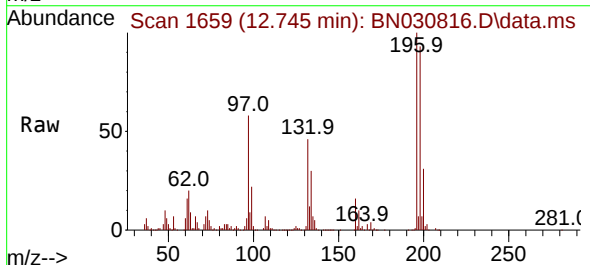
Tgt Ion:237 Resp: 21210
Ion Ratio Lower Upper
237 100
235 66.5 50.6 76.0
272 14.1 10.2 15.4

Manual Integrations
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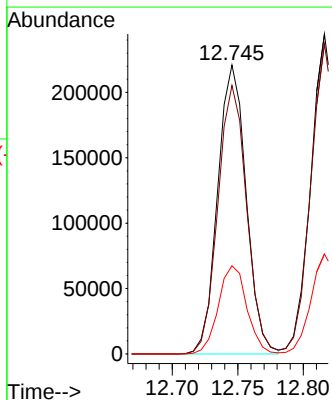
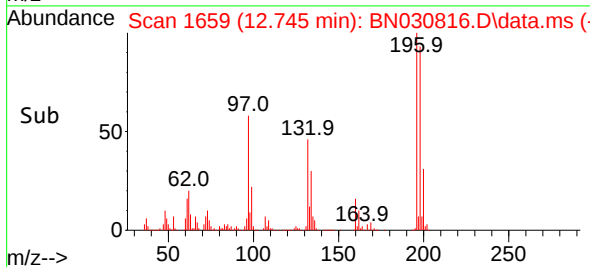
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024

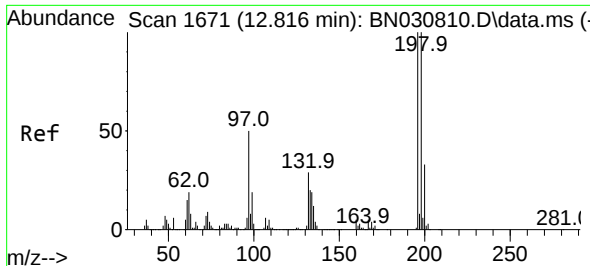


#41
2,4,6-Trichlorophenol
Concen: 35.235 ng/ul
RT: 12.745 min Scan# 1659
Delta R.T. -0.000 min
Lab File: BN030816.D
Acq: 10 Apr 2024 14:26



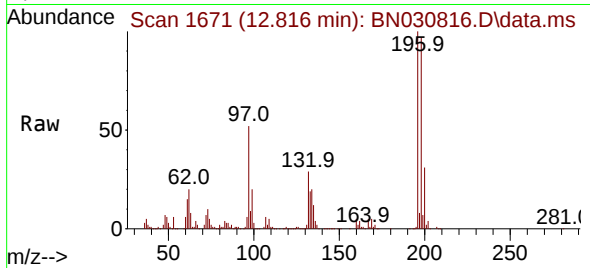
Tgt Ion:196 Resp: 334246
Ion Ratio Lower Upper
196 100
198 92.9 74.6 111.8
200 30.5 24.8 37.2





#42
2,4,5-Trichlorophenol
Concen: 33.868 ng/ul
RT: 12.816 min Scan# 1671
Delta R.T. -0.000 min
Lab File: BN030816.D
Acq: 10 Apr 2024 14:26

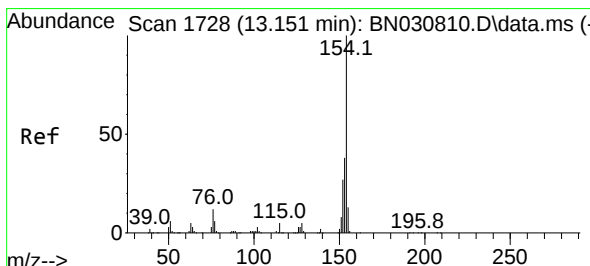
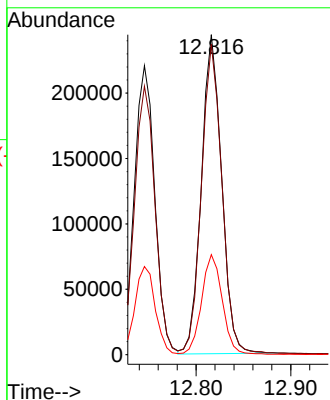
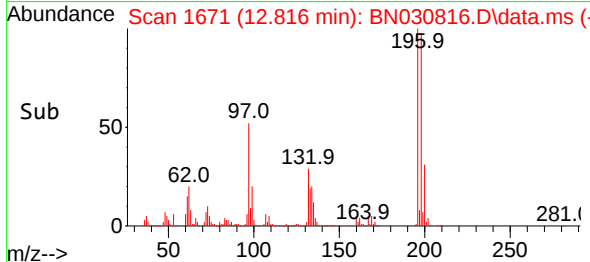
Instrument :
BNA_N
ClientSampleId :
SLCS989



Tgt Ion:196 Resp: 36283
Ion Ratio Lower Upper
196 100
198 96.9 73.0 109.6
200 31.2 25.2 37.8

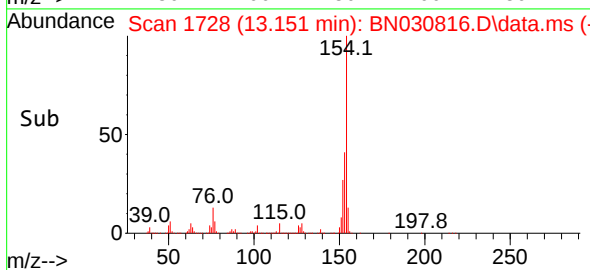
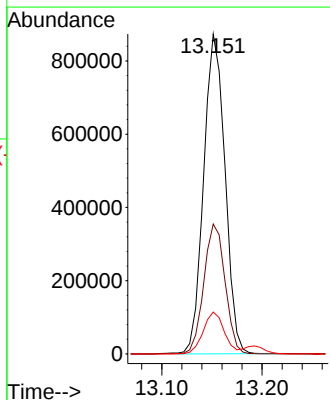
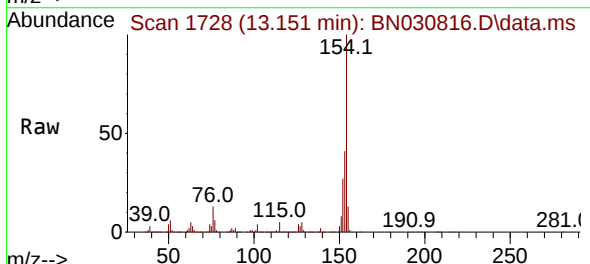
Manual Integrations
APPROVED

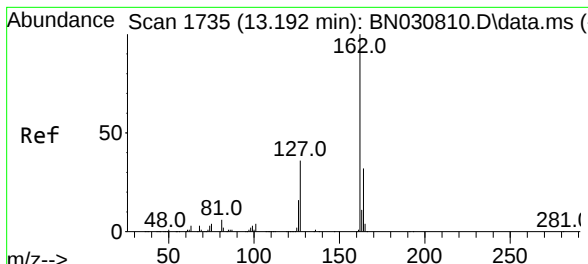
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#43
1,1'-Biphenyl
Concen: 32.236 ng/ul
RT: 13.151 min Scan# 1728
Delta R.T. -0.000 min
Lab File: BN030816.D
Acq: 10 Apr 2024 14:26

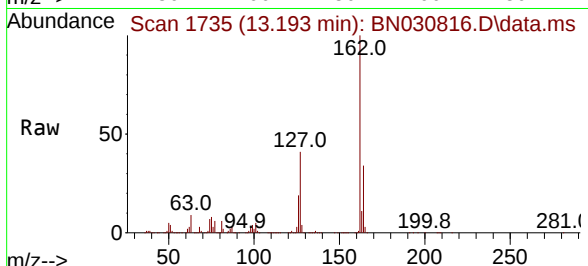
Tgt Ion:154 Resp: 1292479
Ion Ratio Lower Upper
154 100
153 40.6 31.5 47.3
76 13.1 9.8 14.6





#44
2-Chloronaphthalene
Concen: 31.637 ng/ul
RT: 13.193 min Scan# 1735
Delta R.T. -0.000 min
Lab File: BN030816.D
Acq: 10 Apr 2024 14:26

Instrument :
BNA_N
ClientSampleId :
SLCS989

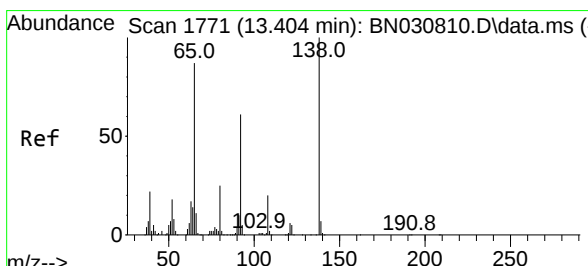
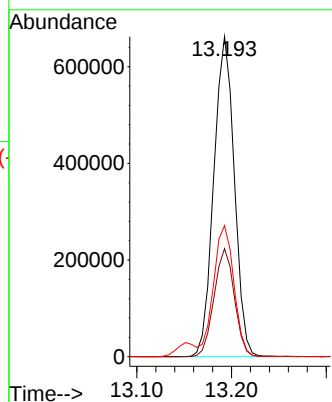
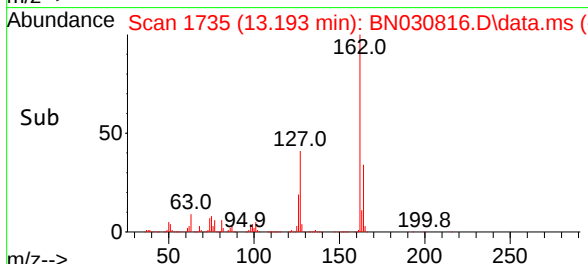


Tgt Ion:162 Resp: 998530

Ion	Ratio	Lower	Upper
162	100		
164	33.7	25.7	38.5
127	41.0	32.2	48.2

Manual Integrations
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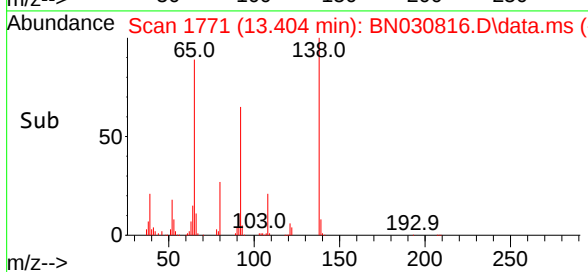
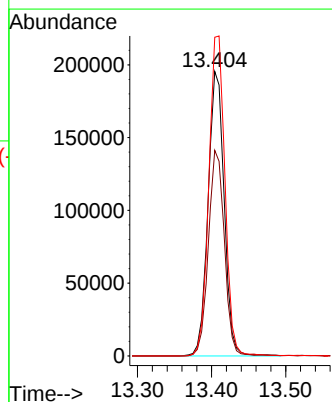
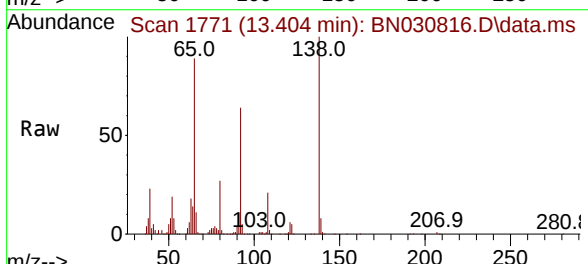
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024

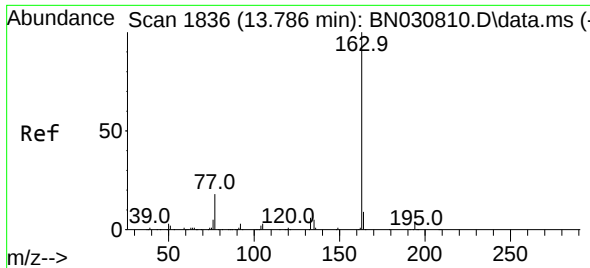


#45
2-Nitroaniline
Concen: 35.106 ng/ul
RT: 13.404 min Scan# 1771
Delta R.T. -0.000 min
Lab File: BN030816.D
Acq: 10 Apr 2024 14:26

Tgt Ion: 65 Resp: 294869

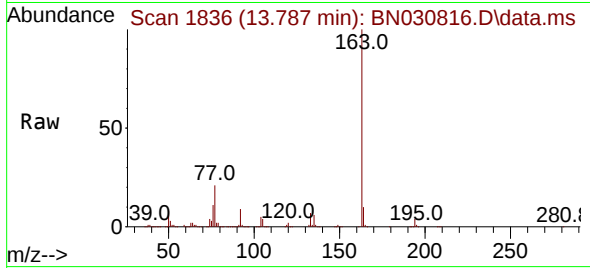
Ion	Ratio	Lower	Upper
65	100		
92	72.3	57.7	86.5
138	112.0	90.6	135.8





#47
Dimethylphthalate
Concen: 31.745 ng/ul
RT: 13.787 min Scan# 1836
Delta R.T. -0.000 min
Lab File: BN030816.D
Acq: 10 Apr 2024 14:26

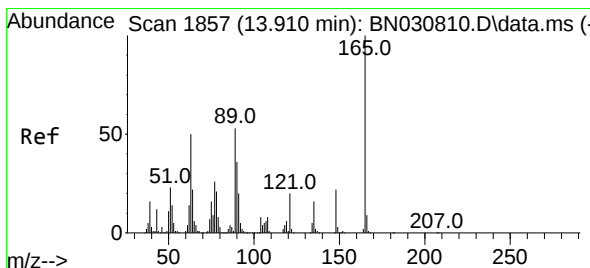
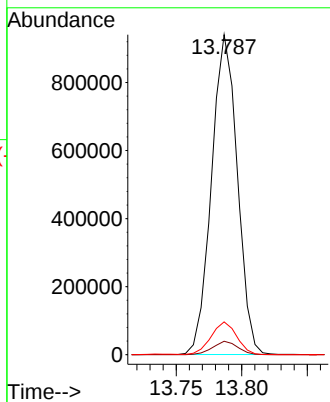
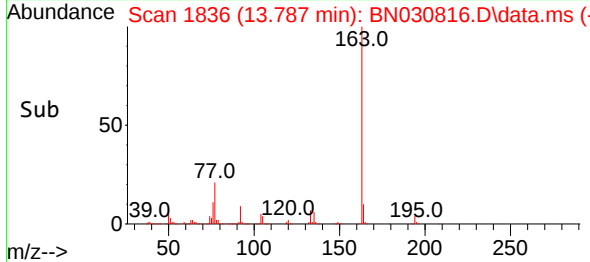
Instrument :
BNA_N
ClientSampleId :
SLCS989



Tgt Ion:163 Resp: 1287860
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 10.2 8.2 12.4

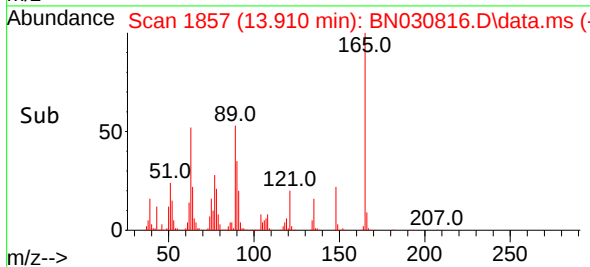
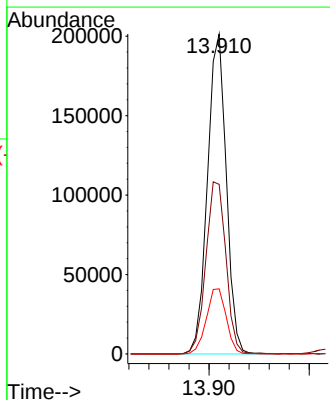
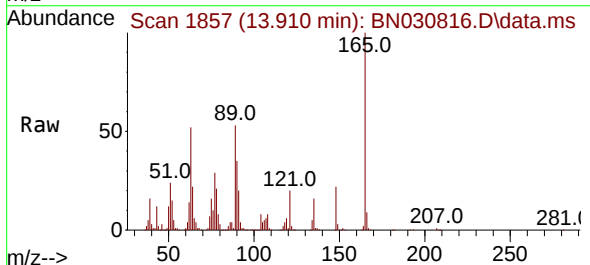
Manual Integrations
APPROVED

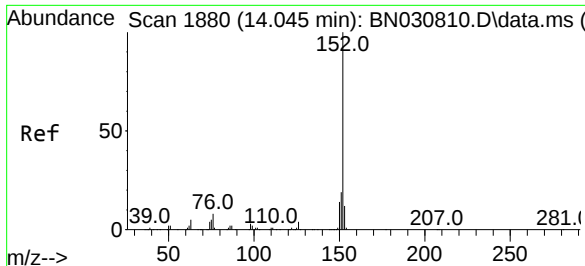
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#48
2,6-Dinitrotoluene
Concen: 34.975 ng/ul
RT: 13.910 min Scan# 1857
Delta R.T. 0.006 min
Lab File: BN030816.D
Acq: 10 Apr 2024 14:26

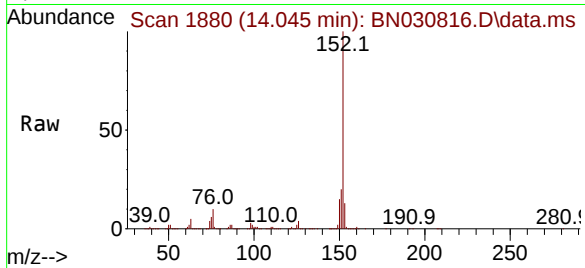
Tgt Ion:165 Resp: 263073
Ion Ratio Lower Upper
165 100
89 53.0 43.5 65.3
121 20.3 15.7 23.5





#50
Acenaphthylene
Concen: 31.966 ng/ul
RT: 14.045 min Scan# 1880
Delta R.T. -0.000 min
Lab File: BN030816.D
Acq: 10 Apr 2024 14:26

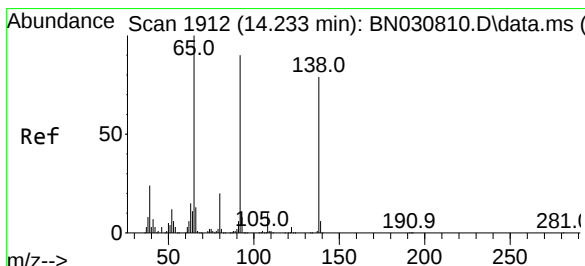
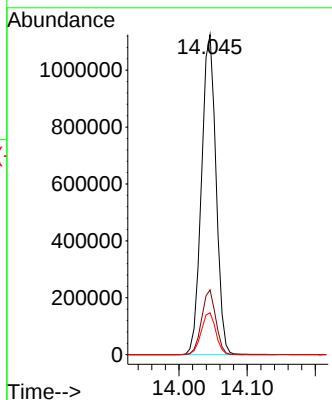
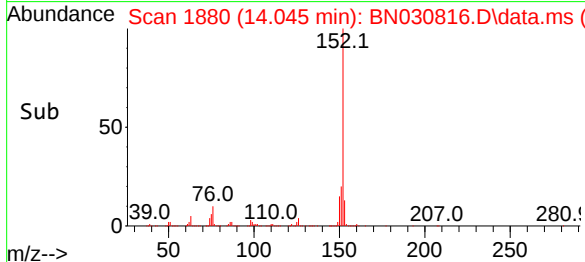
Instrument : BNA_N
ClientSampleId : SLCS989



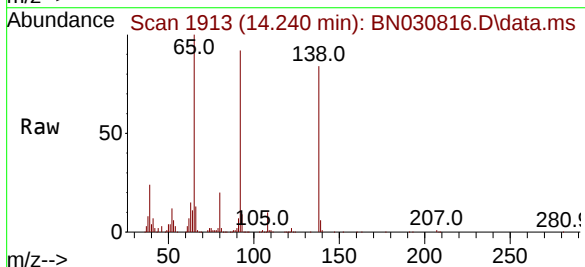
Tgt Ion:152 Resp: 1667799
Ion Ratio Lower Upper
152 100
151 20.3 15.8 23.8
153 13.1 10.7 16.1

Manual Integrations
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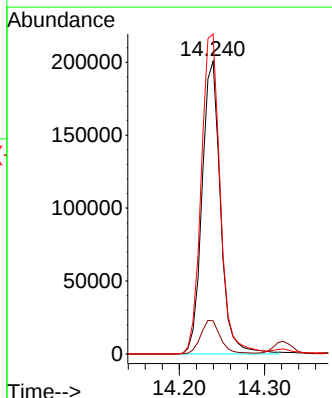
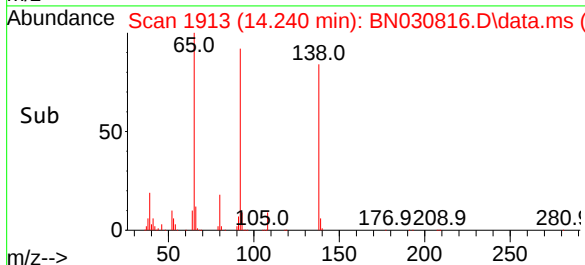
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024

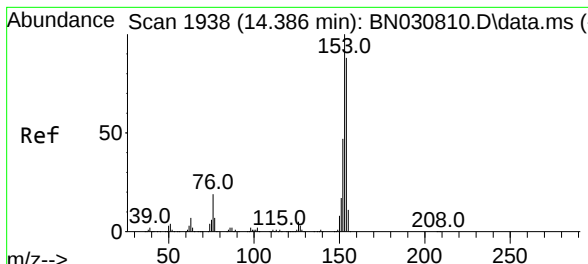


#51
3-Nitroaniline
Concen: 37.884 ng/ul
RT: 14.240 min Scan# 1913
Delta R.T. -0.000 min
Lab File: BN030816.D
Acq: 10 Apr 2024 14:26



Tgt Ion:138 Resp: 302457
Ion Ratio Lower Upper
138 100
108 11.3 9.6 14.4
92 109.3 89.6 134.4





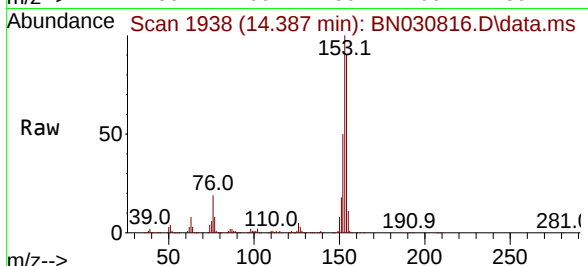
#52
 Acenaphthene
 Concen: 31.235 ng/ul
 RT: 14.387 min Scan# 1938
 Delta R.T. -0.000 min
 Lab File: BN030816.D
 Acq: 10 Apr 2024 14:26

Instrument :

BNA_N

ClientSampleId :

SLCS989



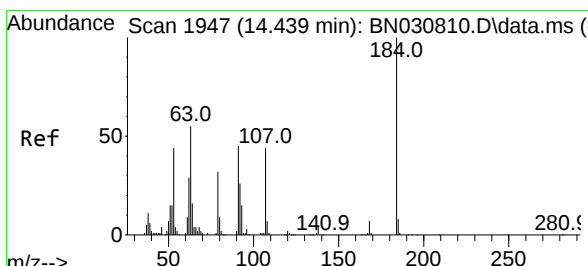
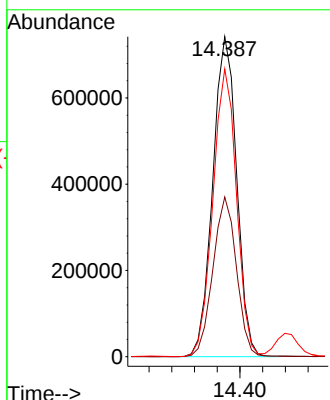
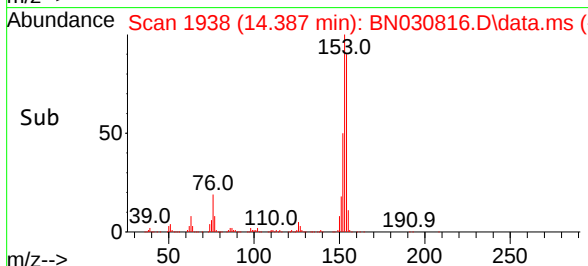
Tgt Ion:153 Resp: 1085998
 Ion Ratio Lower Upper
 153 100
 152 49.9 37.6 56.4
 154 89.9 70.3 105.5

Manual Integrations

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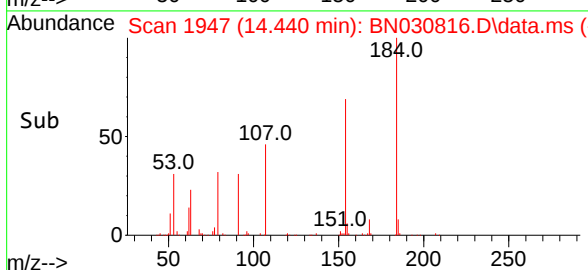
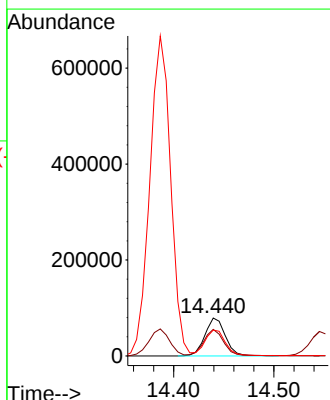
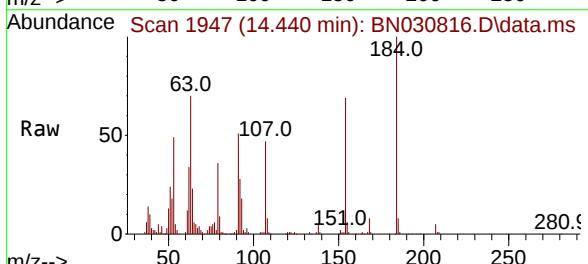
Reviewed By :Yogesh Patel 04/12/2024

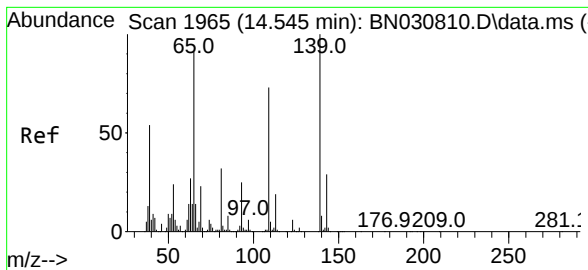
Supervised By :mohammad ahmed 04/12/2024



#53
 2,4-Dinitrophenol
 Concen: 32.560 ng/ul
 RT: 14.440 min Scan# 1947
 Delta R.T. -0.000 min
 Lab File: BN030816.D
 Acq: 10 Apr 2024 14:26

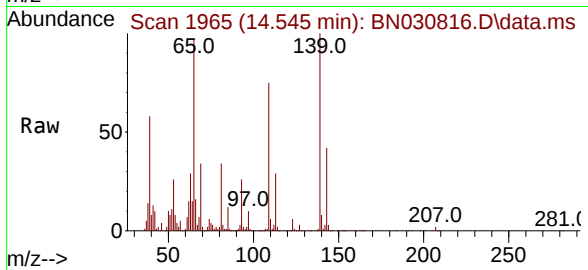
Tgt Ion:184 Resp: 112488
 Ion Ratio Lower Upper
 184 100
 63 70.1 49.9 74.9
 154 68.6 49.5 74.3





#55
4-Nitrophenol
Concen: 33.532 ng/ul
RT: 14.545 min Scan# 1965
Delta R.T. -0.000 min
Lab File: BN030816.D
Acq: 10 Apr 2024 14:26

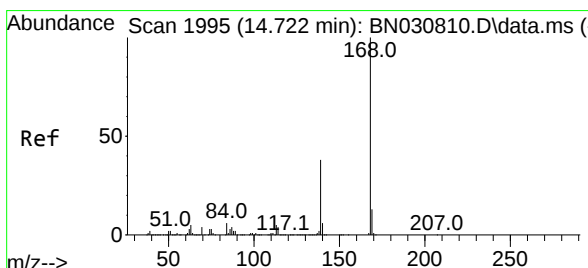
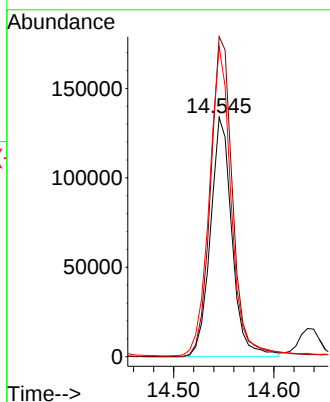
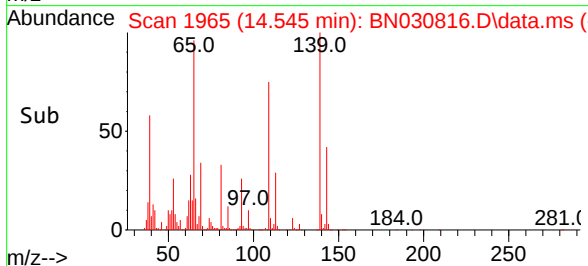
Instrument :
BNA_N
ClientSampleId :
SLCS989



Tgt Ion:109 Resp: 199572
Ion Ratio Lower Upper
109 100
139 133.8 111.8 167.6
65 129.7 98.7 148.1

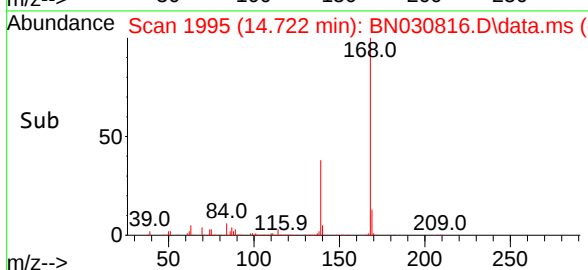
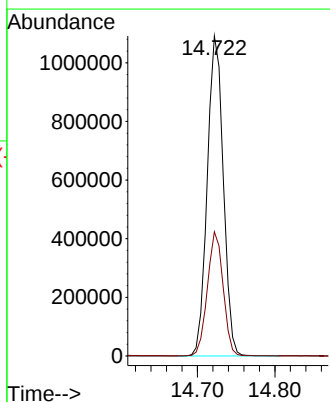
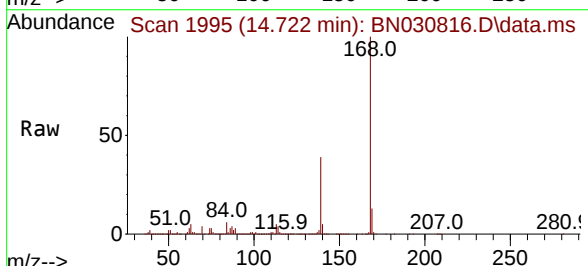
Manual Integrations
APPROVED

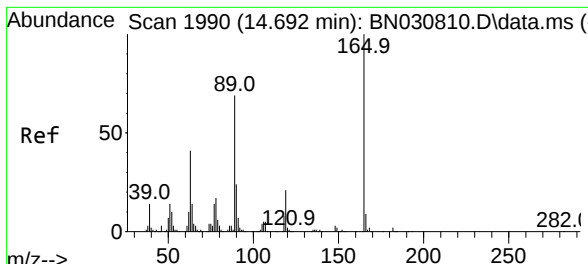
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#56
Dibenzofuran
Concen: 32.464 ng/ul
RT: 14.722 min Scan# 1995
Delta R.T. -0.000 min
Lab File: BN030816.D
Acq: 10 Apr 2024 14:26

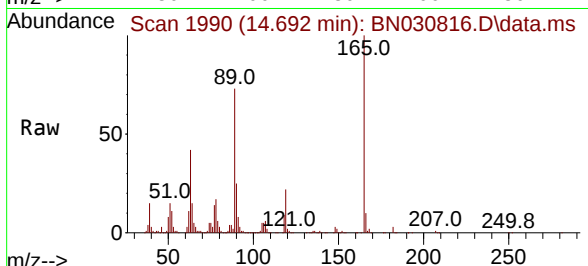
Tgt Ion:168 Resp: 1568993
Ion Ratio Lower Upper
168 100
139 38.8 30.2 45.4





#57
 2,4-Dinitrotoluene
 Concen: 36.104 ng/ul
 RT: 14.692 min Scan# 1990
 Delta R.T. -0.000 min
 Lab File: BN030816.D
 Acq: 10 Apr 2024 14:26

Instrument :
 BNA_N
 ClientSampleId :
 SLCS989

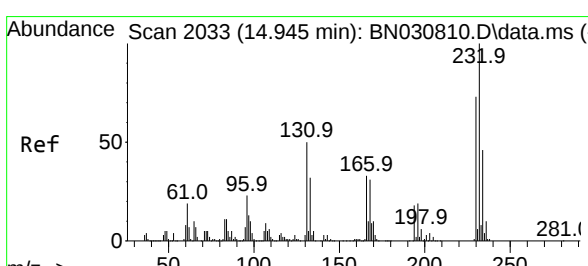
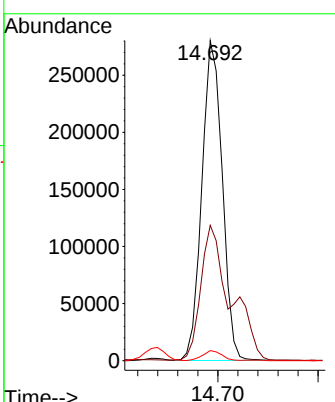
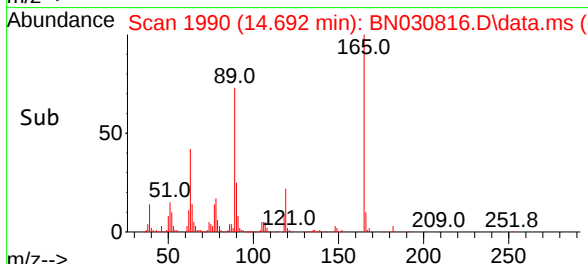


Tgt Ion:165 Resp: 39648

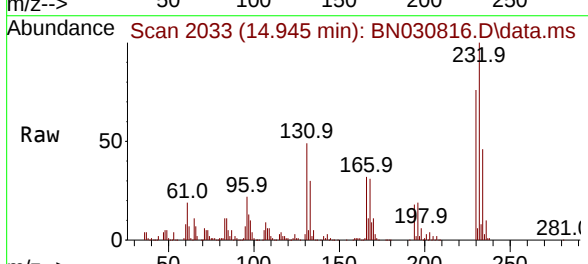
Ion	Ratio	Lower	Upper
165	100		
63	42.3	34.7	52.1
182	3.1	2.4	3.6

Manual Integrations
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Reviewed By :Yogesh Patel 04/12/2024
 Supervised By :mohammad ahmed 04/12/2024

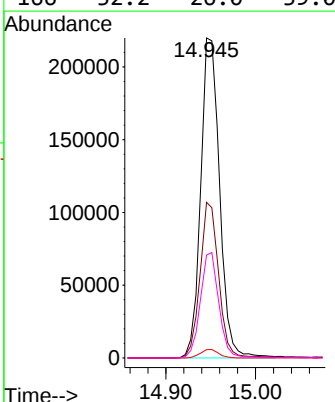
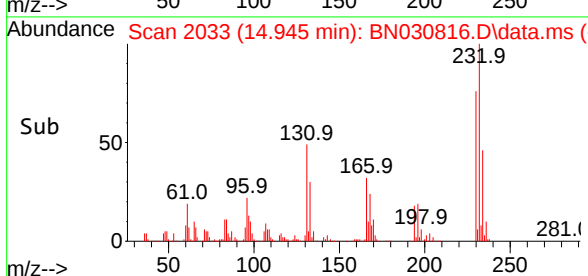


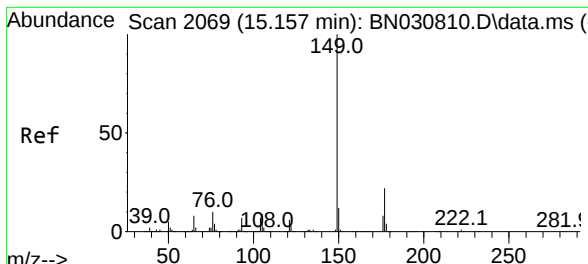
#58
 2,3,4,6-Tetrachlorophenol
 Concen: 36.219 ng/ul
 RT: 14.945 min Scan# 2033
 Delta R.T. -0.006 min
 Lab File: BN030816.D
 Acq: 10 Apr 2024 14:26



Tgt Ion:232 Resp: 322256

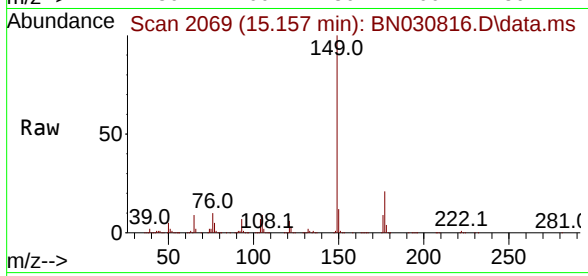
Ion	Ratio	Lower	Upper
232	100		
131	48.6	36.6	55.0
130	2.6	2.2	3.2
166	32.2	26.0	39.0





#59
 Diethylphthalate
 Concen: 32.608 ng/ul
 RT: 15.157 min Scan# 2069
 Delta R.T. -0.000 min
 Lab File: BN030816.D
 Acq: 10 Apr 2024 14:26

Instrument : BNA_N
 ClientSampleId : SLCS989

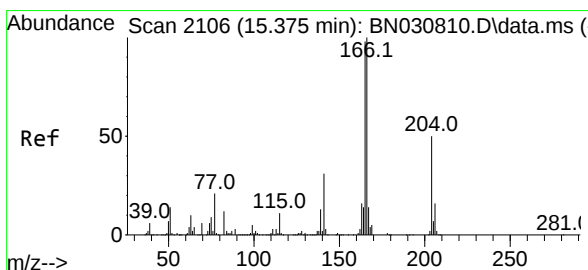
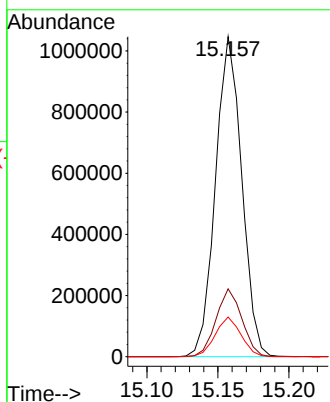
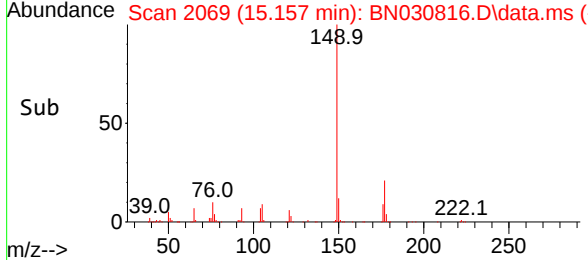


Tgt Ion:149 Resp: 1343929

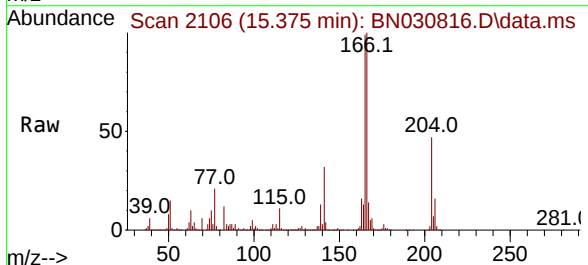
Ion	Ratio	Lower	Upper
149	100		
177	21.2	17.4	26.2
150	12.4	9.8	14.8

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 Supervised By :mohammad ahmed 04/12/2024

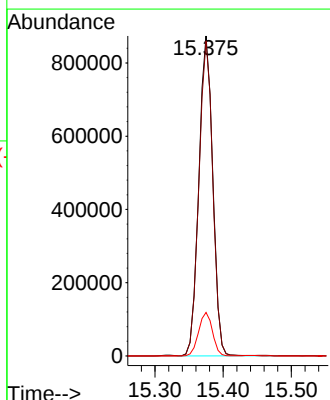
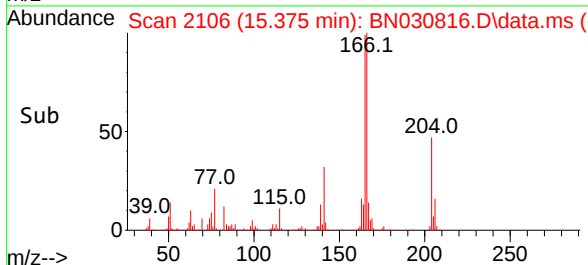


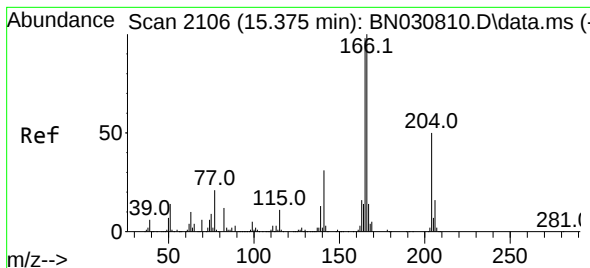
#61
 Fluorene
 Concen: 32.269 ng/ul
 RT: 15.375 min Scan# 2106
 Delta R.T. -0.000 min
 Lab File: BN030816.D
 Acq: 10 Apr 2024 14:26



Tgt Ion:166 Resp: 1239639

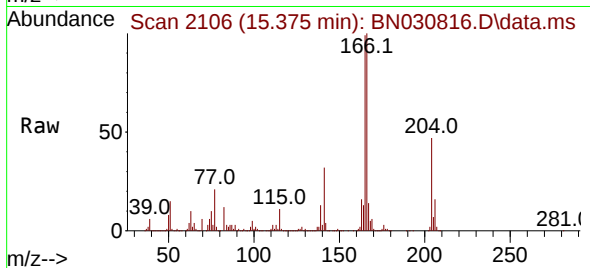
Ion	Ratio	Lower	Upper
166	100		
165	98.5	78.2	117.4
167	13.6	11.0	16.4





#62
4-Chlorophenyl-phenylether
Concen: 31.107 ng/ul
RT: 15.375 min Scan# 2106
Delta R.T. -0.000 min
Lab File: BN030816.D
Acq: 10 Apr 2024 14:26

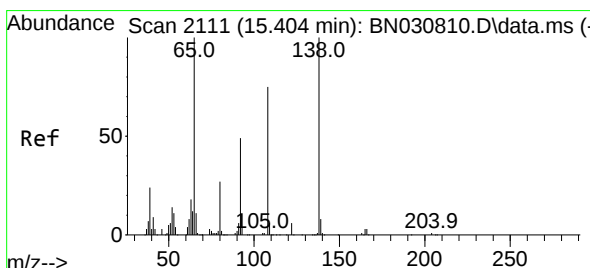
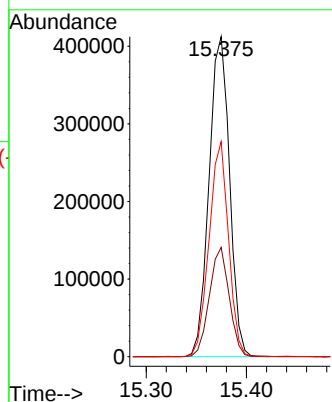
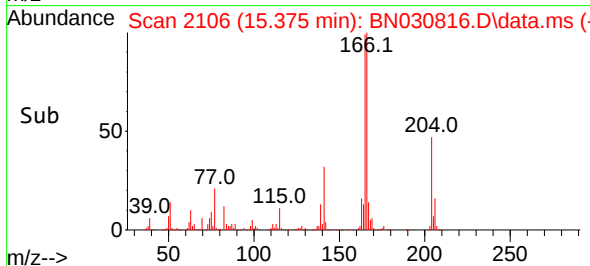
Instrument :
BNA_N
ClientSampleId :
SLCS989



Tgt Ion:204 Resp: 586280
Ion Ratio Lower Upper
204 100
206 34.2 25.8 38.6
141 67.2 49.1 73.7

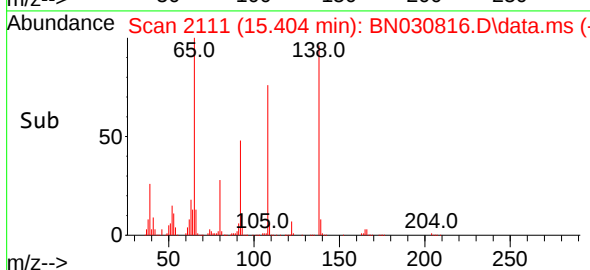
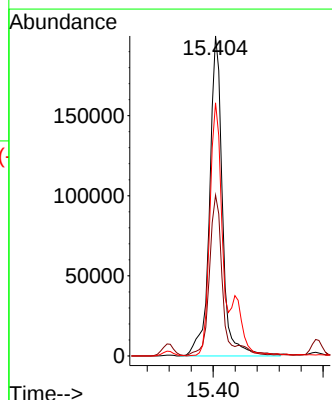
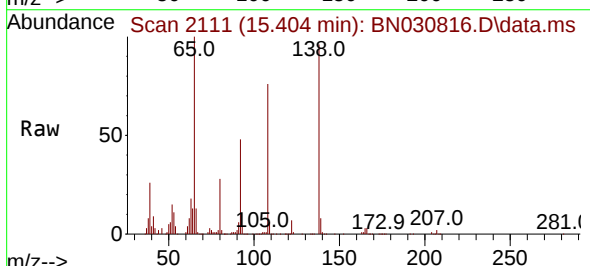
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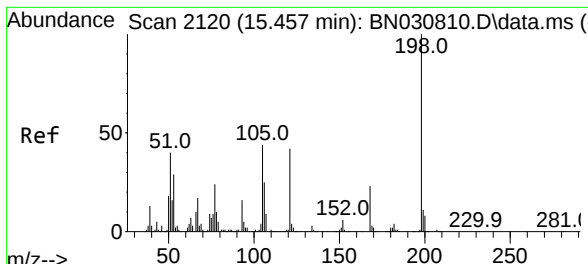
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#63
4-Nitroaniline
Concen: 42.017 ng/ul
RT: 15.404 min Scan# 2111
Delta R.T. -0.000 min
Lab File: BN030816.D
Acq: 10 Apr 2024 14:26

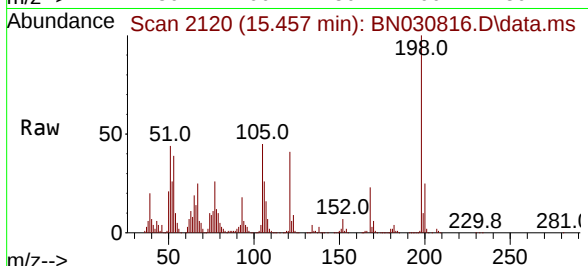
Tgt Ion:138 Resp: 326127
Ion Ratio Lower Upper
138 100
92 50.3 39.7 59.5
108 79.1 62.6 94.0





#66
 4,6-Dinitro-2-methylphenol
 Concen: 34.693 ng/ul
 RT: 15.457 min Scan# 2120
 Delta R.T. 0.006 min
 Lab File: BN030816.D
 Acq: 10 Apr 2024 14:26

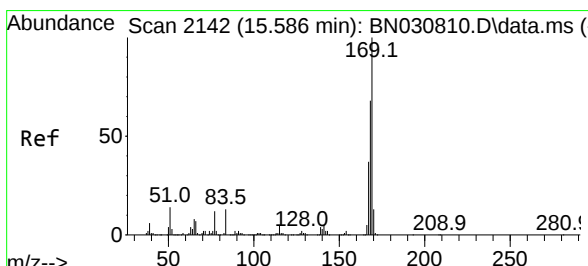
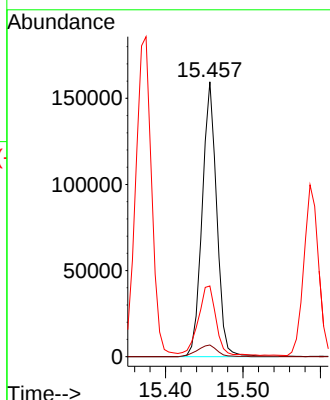
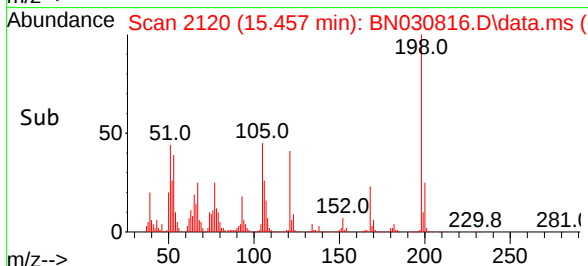
Instrument :
 BNA_N
 ClientSampleId :
 SLCS989



Tgt Ion:198 Resp: 20819
 Ion Ratio Lower Upper
 198 100
 182 4.2 3.6 5.4
 77 25.7 22.2 33.4

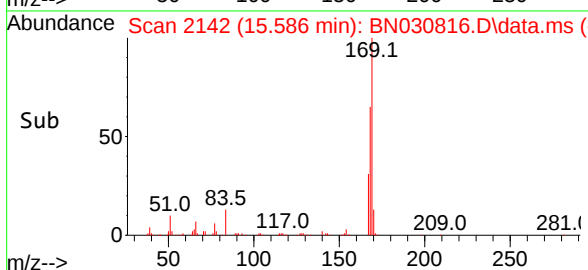
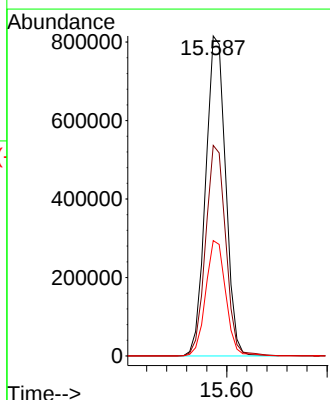
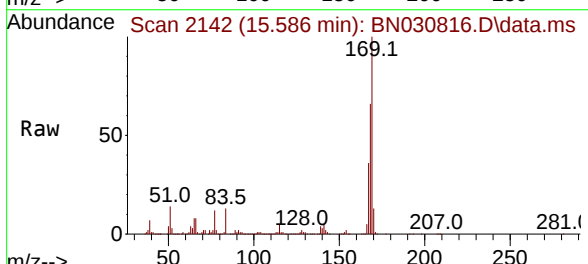
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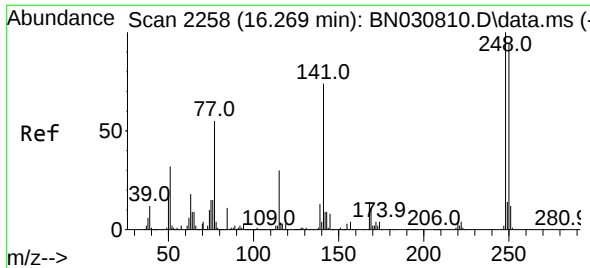
Reviewed By :Yogesh Patel 04/12/2024
 Supervised By :mohammad ahmed 04/12/2024



#67
 N-Nitrosodiphenylamine
 Concen: 32.704 ng/ul
 RT: 15.586 min Scan# 2142
 Delta R.T. -0.000 min
 Lab File: BN030816.D
 Acq: 10 Apr 2024 14:26

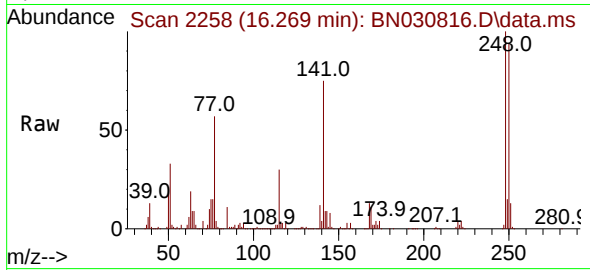
Tgt Ion:169 Resp: 1126947
 Ion Ratio Lower Upper
 169 100
 168 65.8 51.9 77.9
 167 36.1 29.0 43.4





#68
4-Bromophenyl-phenylether
Concen: 31.590 ng/ul
RT: 16.269 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN030816.D
Acq: 10 Apr 2024 14:26

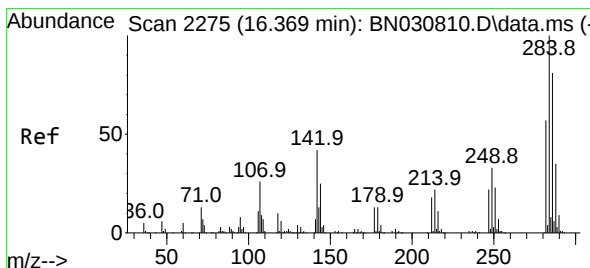
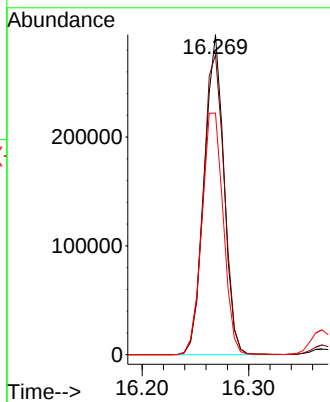
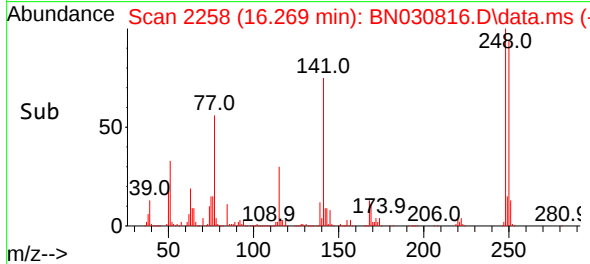
Instrument :
BNA_N
ClientSampleId :
SLCS989



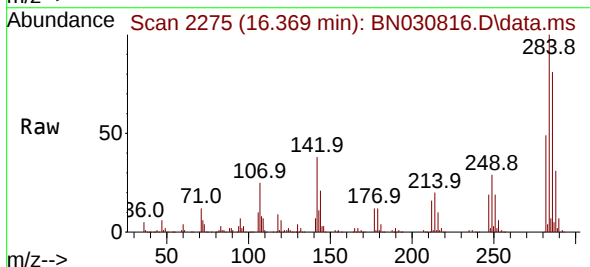
Tgt Ion:248 Resp: 379550
Ion Ratio Lower Upper
248 100
250 93.8 80.0 120.0
141 75.5 60.5 90.7

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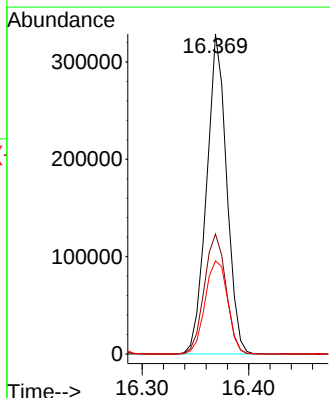
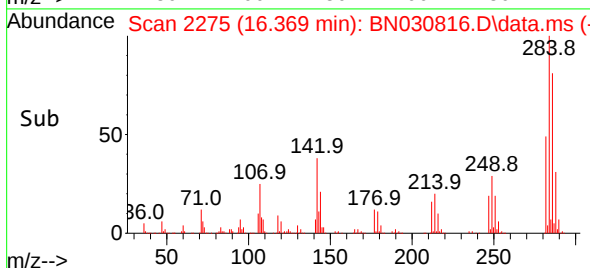
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024

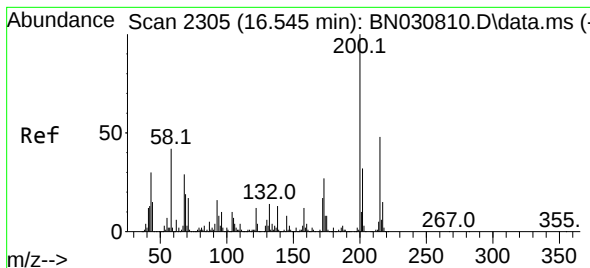


#69
Hexachlorobenzene
Concen: 30.343 ng/ul
RT: 16.369 min Scan# 2275
Delta R.T. -0.000 min
Lab File: BN030816.D
Acq: 10 Apr 2024 14:26



Tgt Ion:284 Resp: 429292
Ion Ratio Lower Upper
284 100
142 37.5 28.6 43.0
249 29.1 25.0 37.4





#70

Atrazine

Concen: 30.986 ng/ul

RT: 16.545 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN030816.D

Acq: 10 Apr 2024 14:26

Instrument :

BNA_N

ClientSampleId :

SLCS989

Tgt Ion:200 Resp: 370090

Ion Ratio Lower Upper

200 100

173 28.8 21.5 32.3

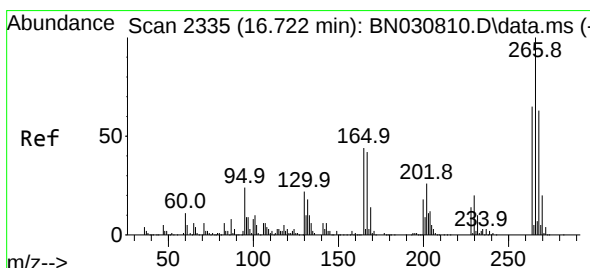
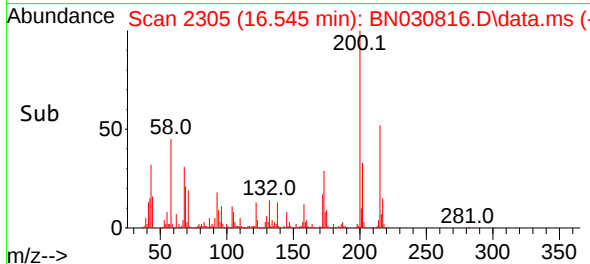
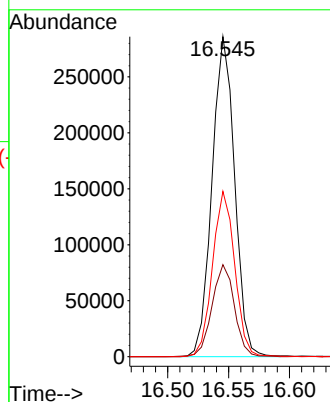
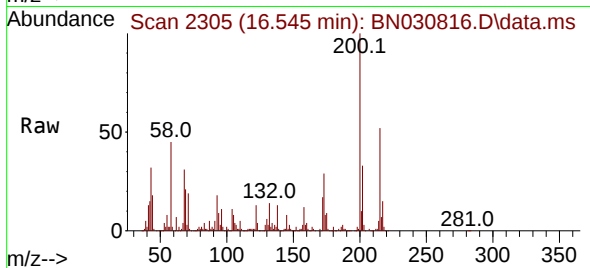
215 51.7 37.8 56.8

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Reviewed By :Yogesh Patel 04/12/2024

Supervised By :mohammad ahmed 04/12/2024



#71

Pentachlorophenol

Concen: 34.818 ng/ul

RT: 16.716 min Scan# 2334

Delta R.T. -0.006 min

Lab File: BN030816.D

Acq: 10 Apr 2024 14:26

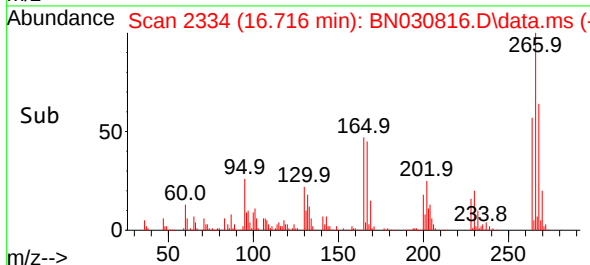
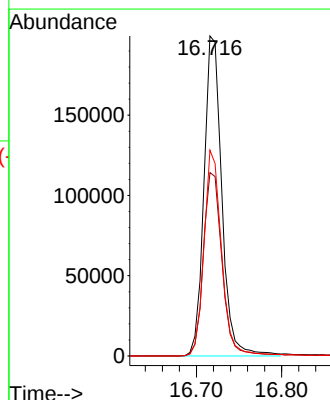
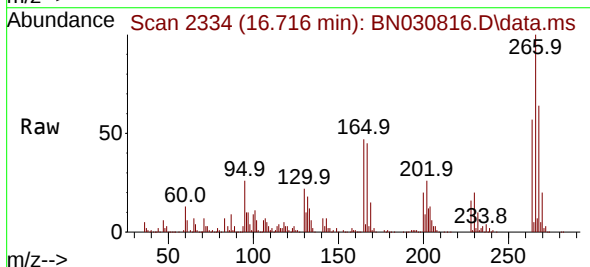
Tgt Ion:266 Resp: 290441

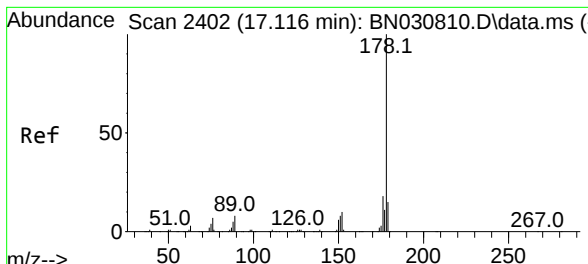
Ion Ratio Lower Upper

266 100

264 57.3 51.0 76.6

268 64.3 52.5 78.7





#72
 Phenanthrene
 Concen: 32.672 ng/u1
 RT: 17.116 min Scan# 2402
 Delta R.T. -0.000 min
 Lab File: BN030816.D
 Acq: 10 Apr 2024 14:26

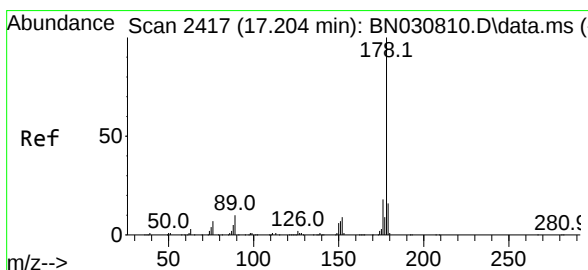
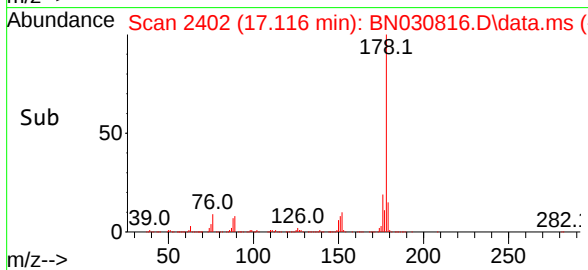
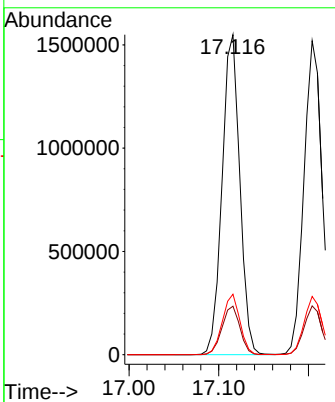
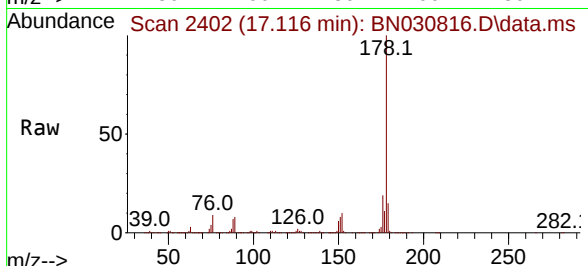
Instrument :
 BNA_N
 ClientSampleId :
 SLCS989

Tgt Ion:178 Resp: 2123959

Ion	Ratio	Lower	Upper
178	100		
179	15.1	12.4	18.6
176	18.9	15.0	22.6

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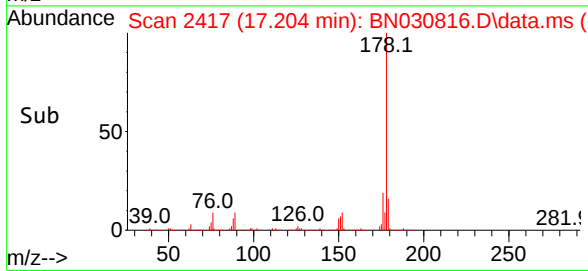
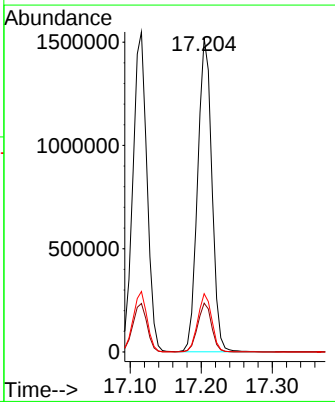
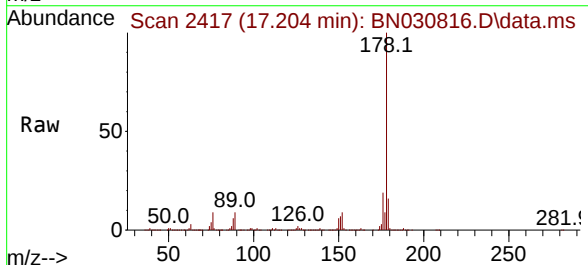
Reviewed By :Yogesh Patel 04/12/2024
 Supervised By :mohammad ahmed 04/12/2024

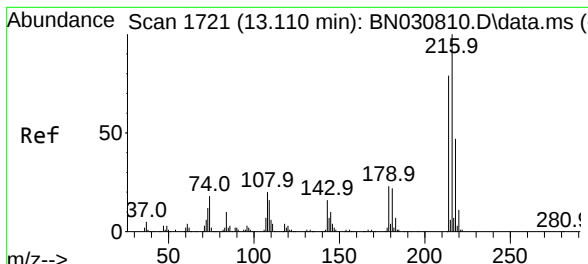


#74
 Anthracene
 Concen: 32.285 ng/u1
 RT: 17.204 min Scan# 2417
 Delta R.T. -0.000 min
 Lab File: BN030816.D
 Acq: 10 Apr 2024 14:26

Tgt Ion:178 Resp: 2121681

Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.0	18.0
176	18.5	15.0	22.4





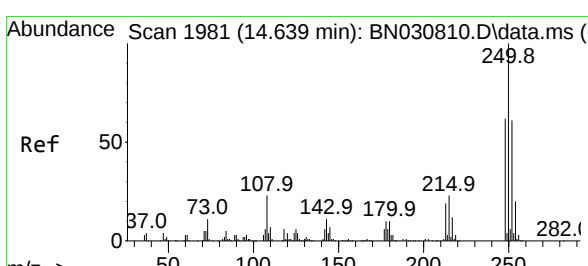
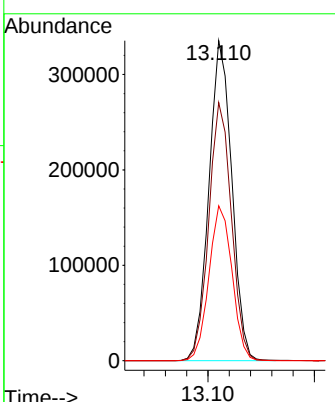
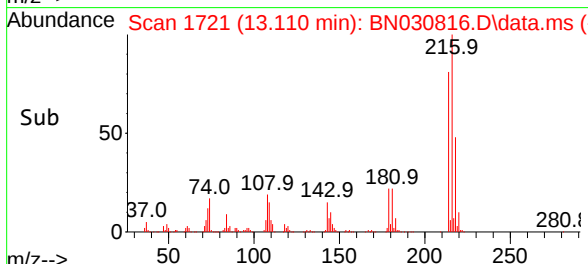
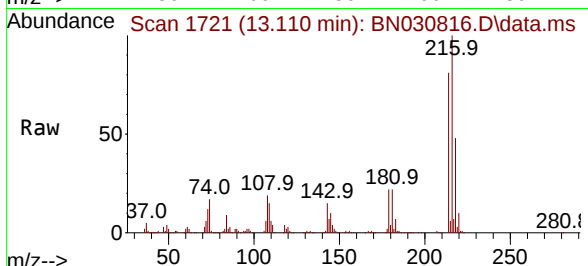
#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 32.152 ng/uL
 RT: 13.110 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BN030816.D
 Acq: 10 Apr 2024 14:26

Instrument :
 BNA_N
 ClientSampleId :
 SLCS989

Tgt Ion:	216	Resp:	499798
Ion Ratio	Lower	Upper	
216	100		
214	80.6	63.1	94.7
218	48.4	39.5	59.3

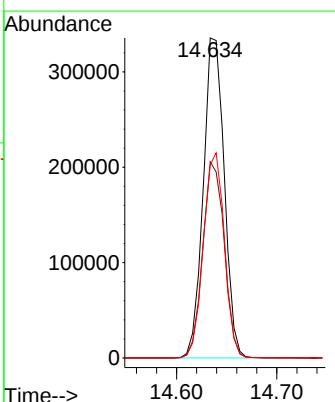
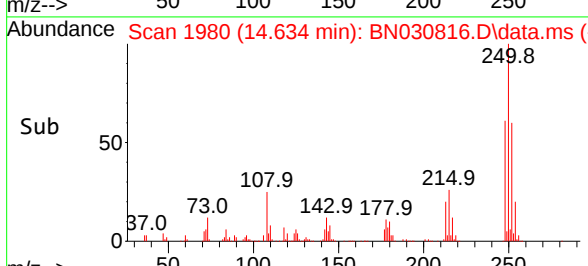
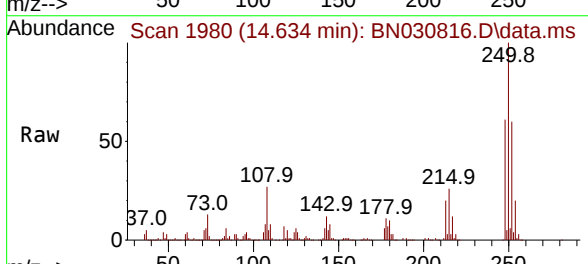
Manual Integrations
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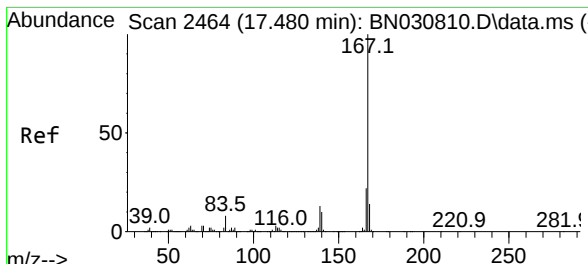
Reviewed By :Yogesh Patel 04/12/2024
 Supervised By :mohammad ahmed 04/12/2024



#76
 Pentachlorobenzene
 Concen: 31.001 ng/uL
 RT: 14.634 min Scan# 1980
 Delta R.T. -0.006 min
 Lab File: BN030816.D
 Acq: 10 Apr 2024 14:26

Tgt Ion:	250	Resp:	489482
Ion Ratio	Lower	Upper	
250	100		
248	61.3	45.8	68.6
252	60.4	48.7	73.1





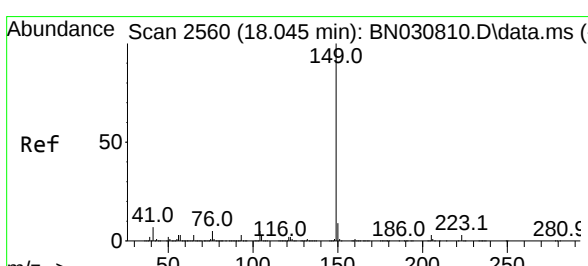
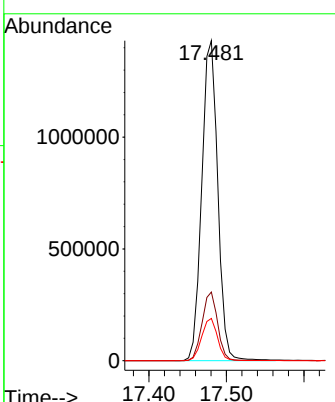
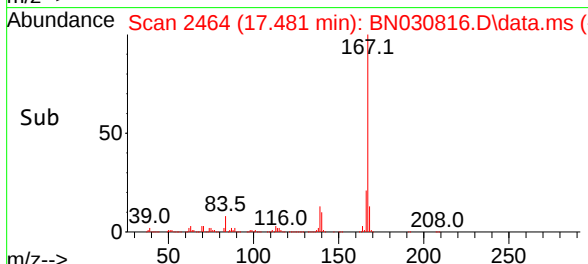
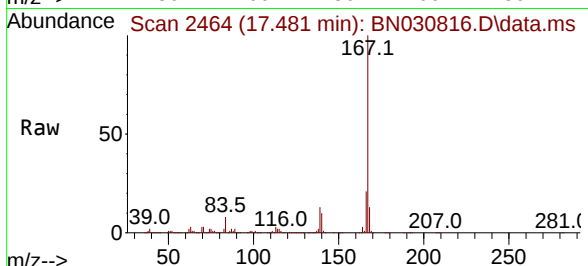
#77
 Carbazole
 Concen: 35.547 ng/ul
 RT: 17.481 min Scan# 2464
 Delta R.T. -0.000 min
 Lab File: BN030816.D
 Acq: 10 Apr 2024 14:26

Instrument : BNA_N
 ClientSampleId : SLCS989

Tgt Ion:167 Resp: 2048638

Ion	Ratio	Lower	Upper
167	100		
166	21.4	16.6	24.8
139	13.2	10.5	15.7

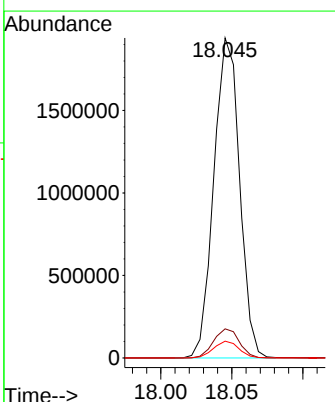
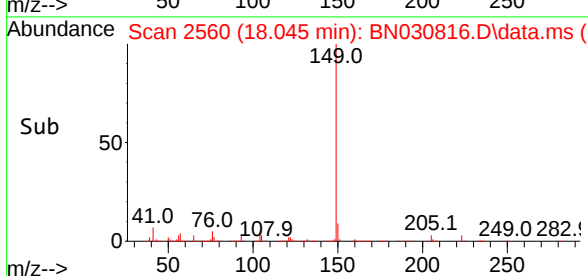
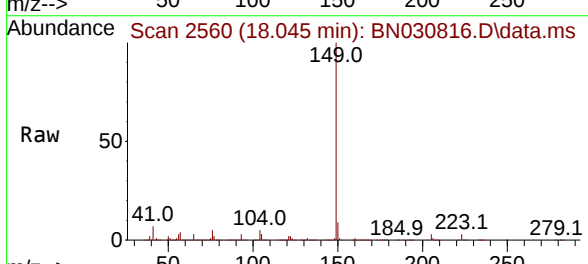
Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 04/12/2024
 Supervised By :mohammad ahmed 04/12/2024

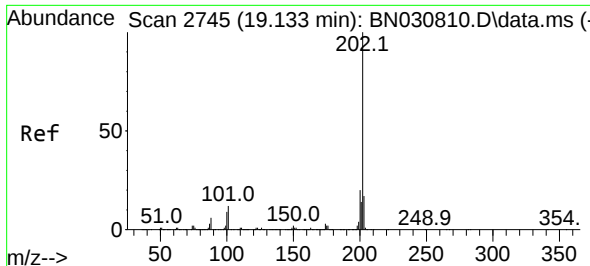


#78
 Di-n-butylphthalate
 Concen: 34.718 ng/ul
 RT: 18.045 min Scan# 2560
 Delta R.T. -0.000 min
 Lab File: BN030816.D
 Acq: 10 Apr 2024 14:26

Tgt Ion:149 Resp: 2440936

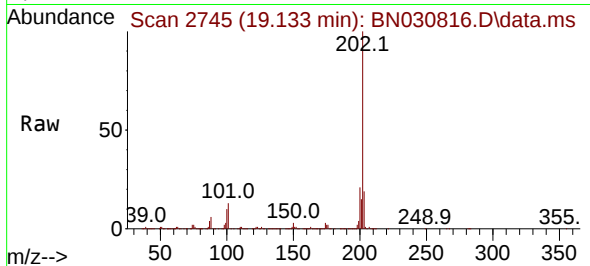
Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.2	10.8
104	5.2	4.1	6.1





#80
Fluoranthene
Concen: 32.125 ng/ul
RT: 19.133 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN030816.D
Acq: 10 Apr 2024 14:26

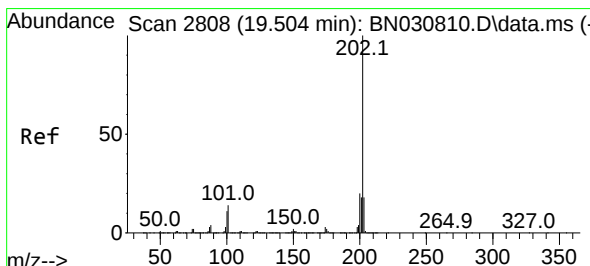
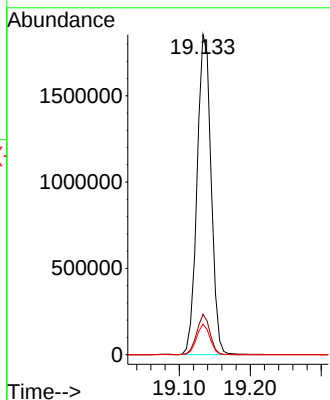
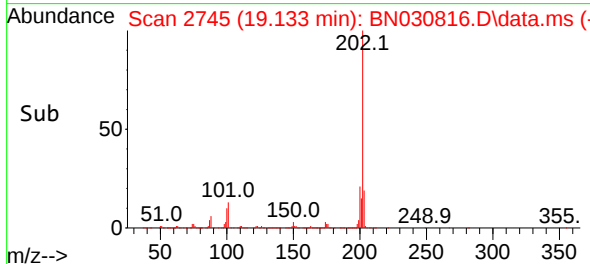
Instrument :
BNA_N
ClientSampleId :
SLCS989



Tgt Ion:202 Resp: 2551360
Ion Ratio Lower Upper
202 100
101 12.7 9.0 13.6
100 9.6 6.8 10.2

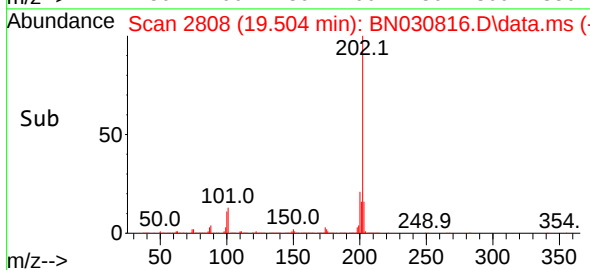
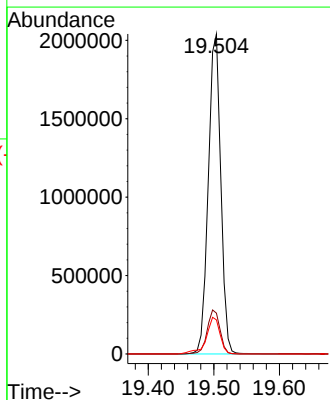
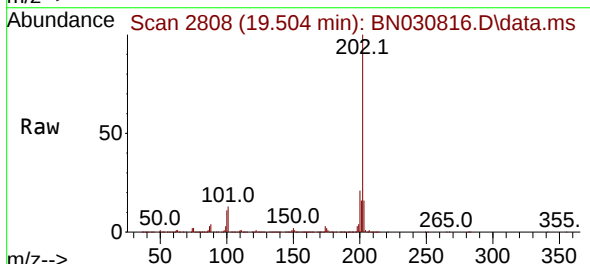
Manual Integrations
APPROVED

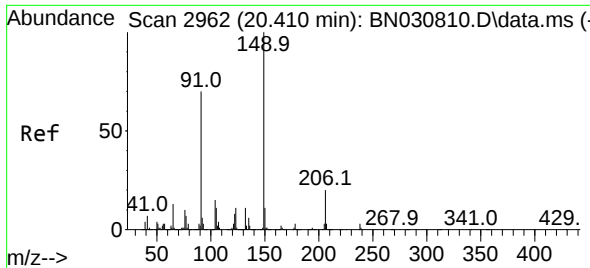
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#82
Pyrene
Concen: 32.150 ng/ul
RT: 19.504 min Scan# 2808
Delta R.T. 0.006 min
Lab File: BN030816.D
Acq: 10 Apr 2024 14:26

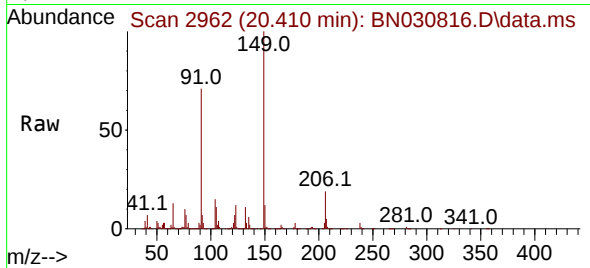
Tgt Ion:202 Resp: 2696597
Ion Ratio Lower Upper
202 100
101 12.8 11.3 16.9
100 10.7 9.2 13.8





#83
Butylbenzylphthalate
Concen: 35.884 ng/ul
RT: 20.410 min Scan# 2962
Delta R.T. -0.000 min
Lab File: BN030816.D
Acq: 10 Apr 2024 14:26

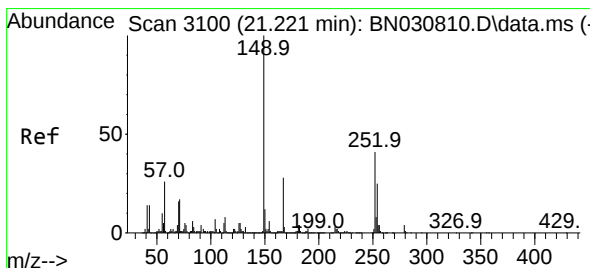
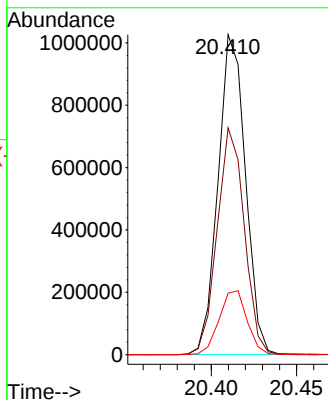
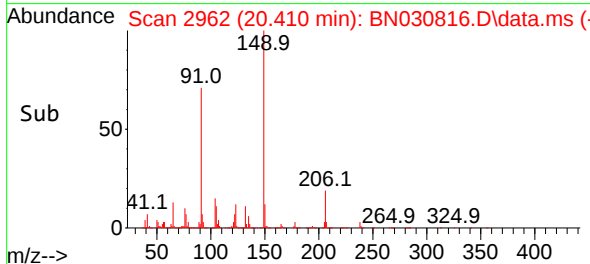
Instrument :
BNA_N
ClientSampleId :
SLCS989



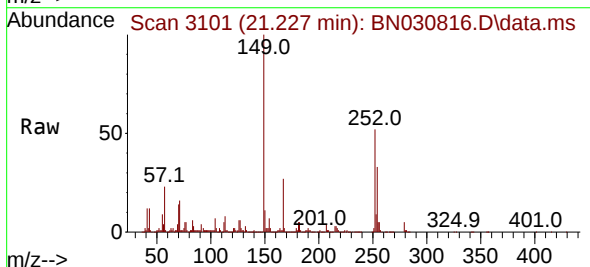
Tgt Ion:149 Resp: 1149399
Ion Ratio Lower Upper
149 100
91 70.9 58.2 87.2
206 19.2 15.4 23.0

Manual Integrations
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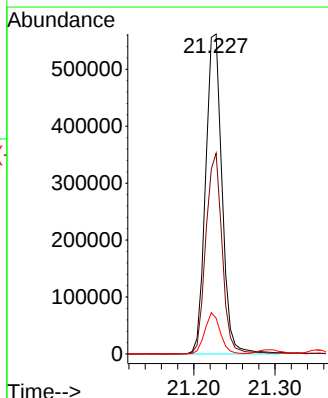
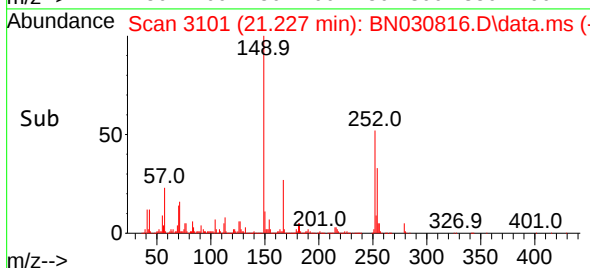
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024

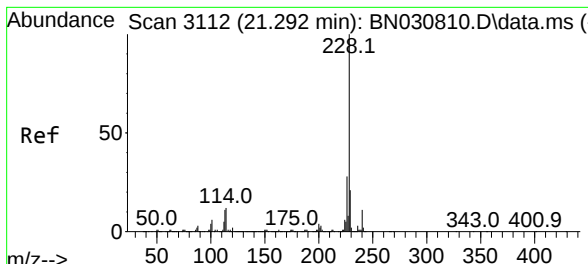


#84
3,3'-Dichlorobenzidine
Concen: 34.515 ng/ul
RT: 21.227 min Scan# 3101
Delta R.T. 0.006 min
Lab File: BN030816.D
Acq: 10 Apr 2024 14:26



Tgt Ion:252 Resp: 788076
Ion Ratio Lower Upper
252 100
254 62.7 51.1 76.7
126 11.2 9.3 13.9





#85
 Benzo(a)anthracene
 Concen: 32.499 ng/ul
 RT: 21.292 min Scan# 3112
 Delta R.T. -0.000 min
 Lab File: BN030816.D
 Acq: 10 Apr 2024 14:26

Instrument :

BNA_N

ClientSampleId :

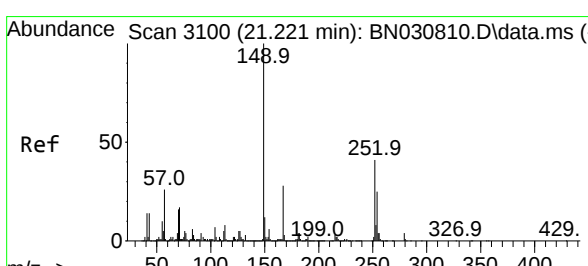
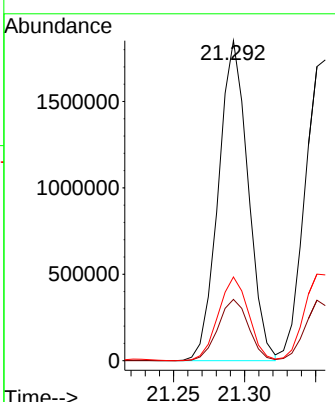
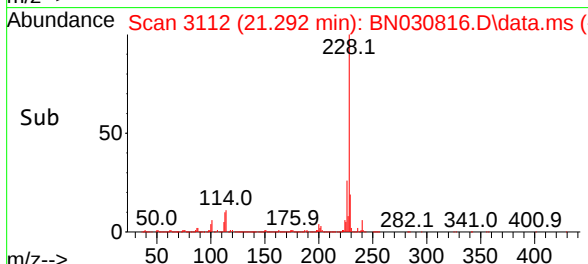
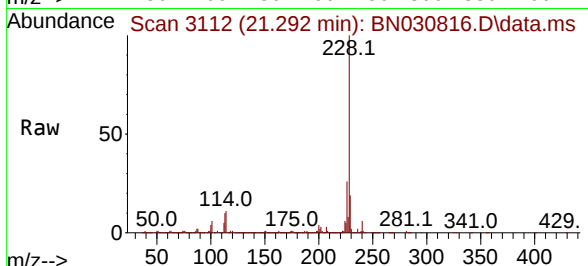
SLCS989

Tgt Ion:228 Resp: 269519

Ion	Ratio	Lower	Upper
228	100		
229	19.1	15.8	23.6
226	26.2	20.5	30.7

Manual Integrations
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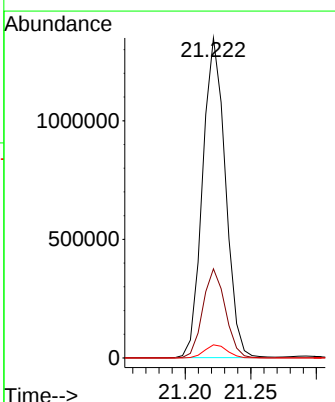
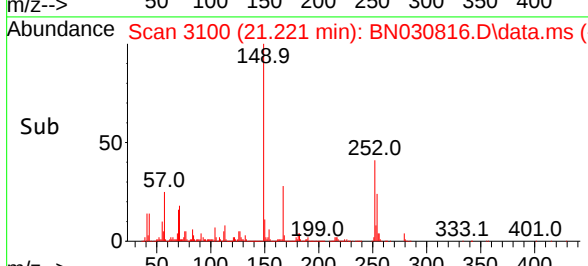
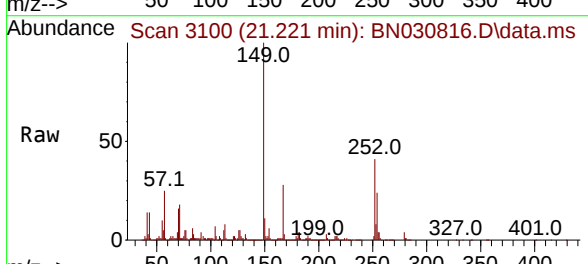
Reviewed By :Yogesh Patel 04/12/2024
 Supervised By :mohammad ahmed 04/12/2024

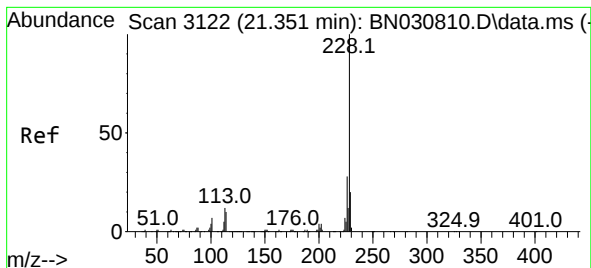


#86
 Bis(2-ethylhexyl)phthalate
 Concen: 34.567 ng/ul
 RT: 21.221 min Scan# 3100
 Delta R.T. -0.000 min
 Lab File: BN030816.D
 Acq: 10 Apr 2024 14:26

Tgt Ion:149 Resp: 1632826

Ion	Ratio	Lower	Upper
149	100		
167	27.8	21.4	32.0
279	4.1	3.5	5.3





#87

Chrysene

Concen: 33.131 ng/ul

RT: 21.357 min Scan# 3122

Delta R.T. 0.006 min

Lab File: BN030816.D

Acq: 10 Apr 2024 14:26

Instrument :

BNA_N

ClientSampleId :

SLCS989

Tgt Ion:228 Resp: 259341

Ion Ratio Lower Upper

228 100

226 28.5 24.3 36.5

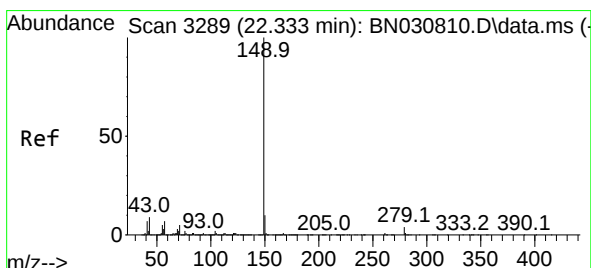
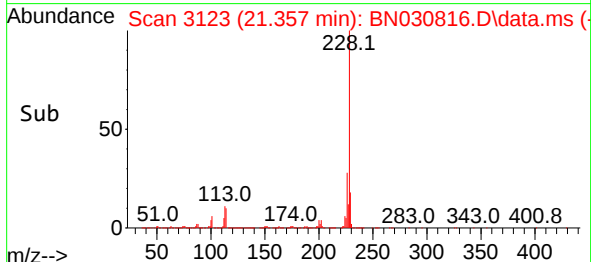
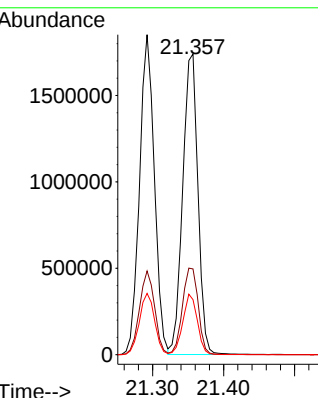
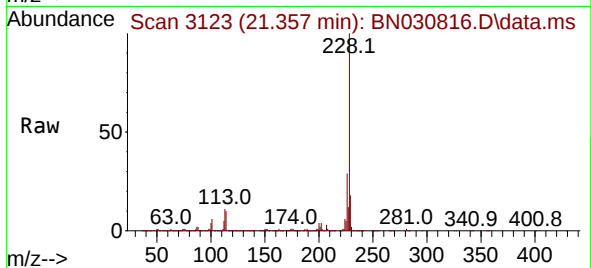
229 18.3 15.9 23.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/12/2024

Supervised By :mohammad ahmed 04/12/2024



#89

Di-n-octyl phthalate

Concen: 35.539 ng/ul

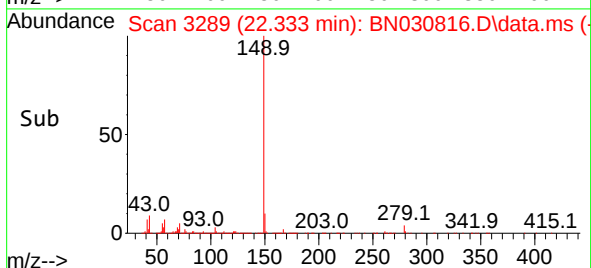
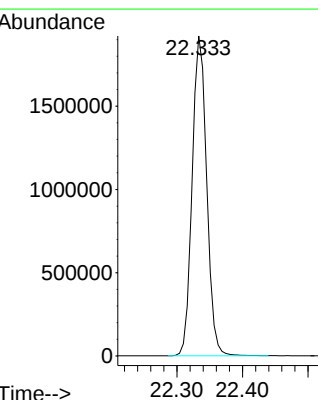
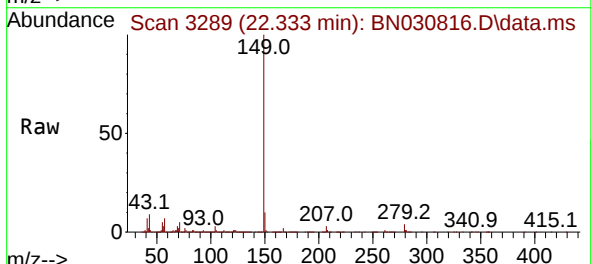
RT: 22.333 min Scan# 3289

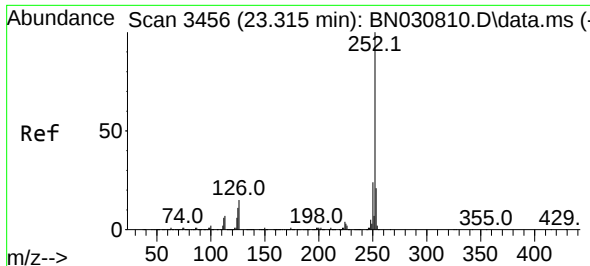
Delta R.T. -0.000 min

Lab File: BN030816.D

Acq: 10 Apr 2024 14:26

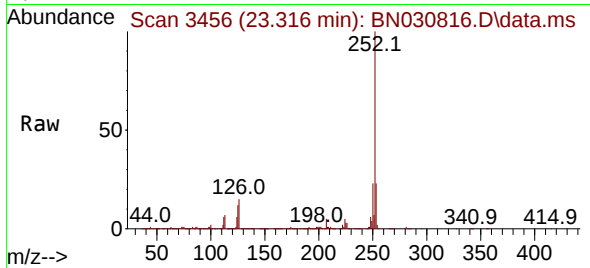
Tgt Ion:149 Resp: 2969200





#90
Benzo(b)fluoranthene
Concen: 33.507 ng/ul
RT: 23.316 min Scan# 3456
Delta R.T. -0.000 min
Lab File: BN030816.D
Acq: 10 Apr 2024 14:26

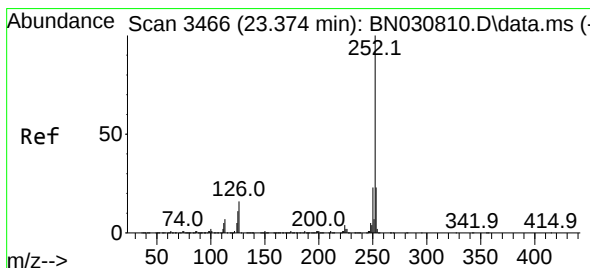
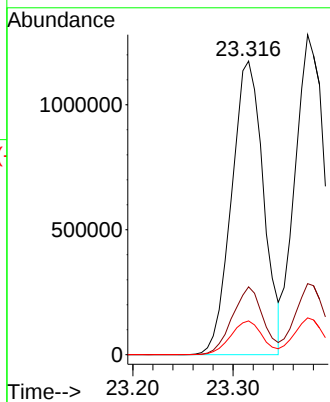
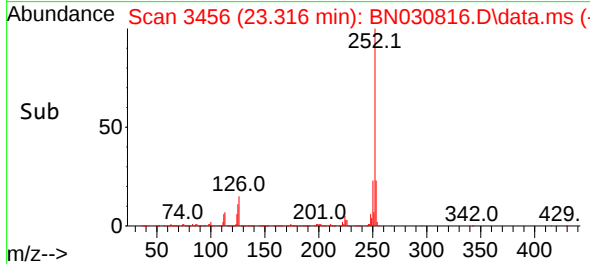
Instrument :
BNA_N
ClientSampleId :
SLCS989



Tgt Ion:252 Resp: 260159
Ion Ratio Lower Upper
252 100
253 23.1 16.7 25.1
125 11.5 8.5 12.7

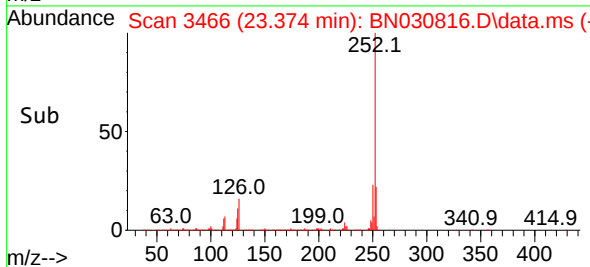
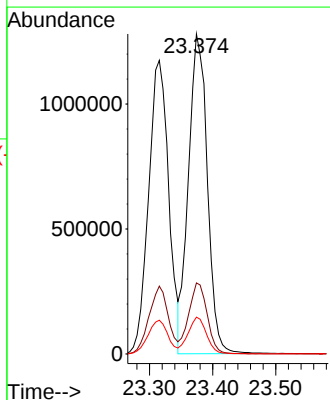
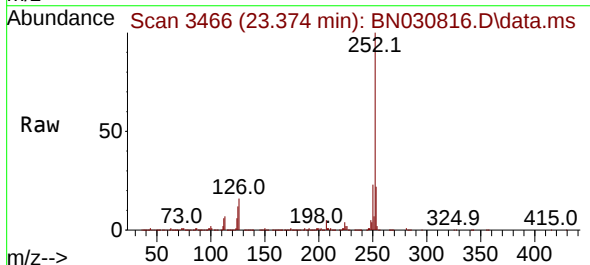
Manual Integrations
APPROVED

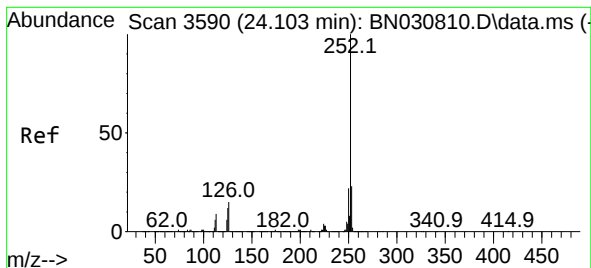
Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



#91
Benzo(k)fluoranthene
Concen: 33.641 ng/ul
RT: 23.374 min Scan# 3466
Delta R.T. -0.000 min
Lab File: BN030816.D
Acq: 10 Apr 2024 14:26

Tgt Ion:252 Resp: 2652645
Ion Ratio Lower Upper
252 100
253 22.2 16.9 25.3
125 11.5 8.5 12.7





#93

Benzo(a)pyrene

Concen: 30.128 ng/ul

RT: 24.104 min Scan# 3

Delta R.T. -0.000 min

Lab File: BN030816.D

Acq: 10 Apr 2024 14:26

Instrument :

BNA_N

ClientSampleId :

SLCS989

Tgt Ion:252 Resp: 220975

Ion Ratio Lower Upper

252 100

253 20.9 16.7 25.1

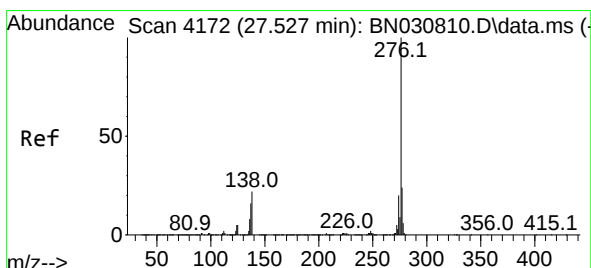
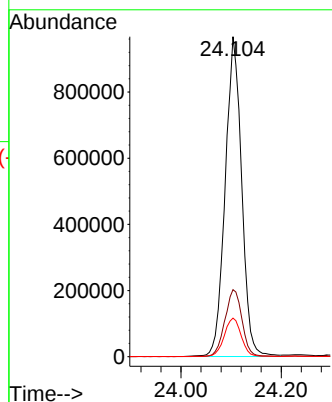
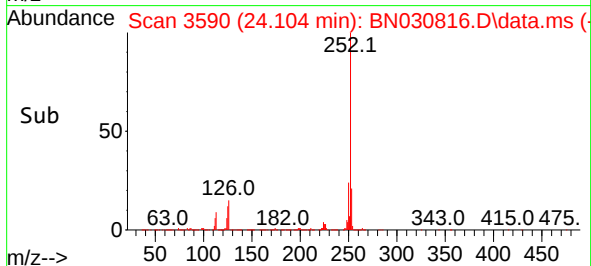
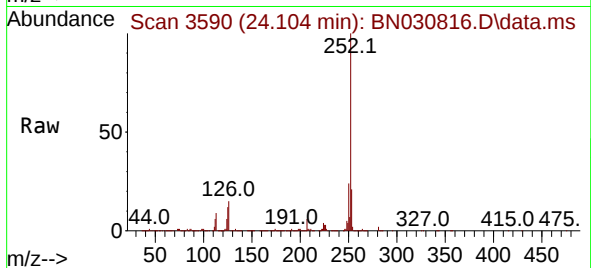
125 12.1 9.6 14.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/12/2024

Supervised By :mohammad ahmed 04/12/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 34.395 ng/ul m

RT: 27.539 min Scan# 4174

Delta R.T. 0.006 min

Lab File: BN030816.D

Acq: 10 Apr 2024 14:26

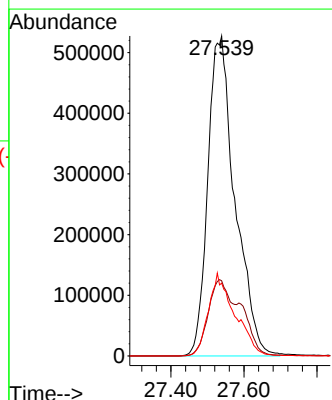
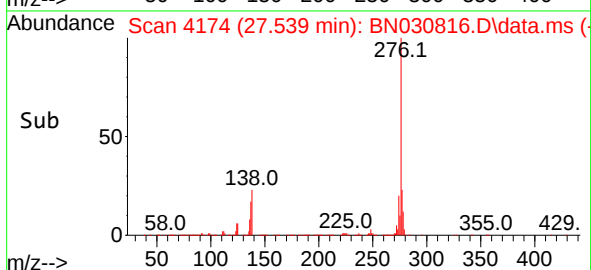
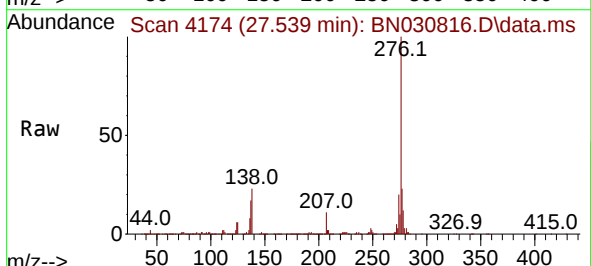
Tgt Ion:276 Resp: 2726952

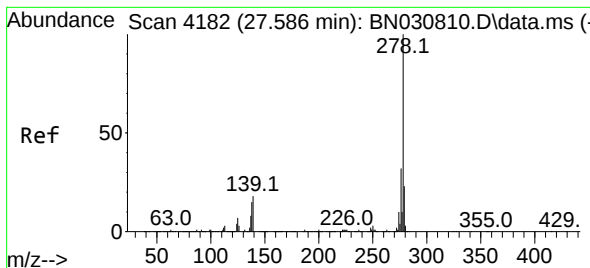
Ion Ratio Lower Upper

276 100

138 23.5 17.8 26.8

277 22.7 18.4 27.6





#95

Dibenzo(a,h)anthracene

Concen: 33.095 ng/ul

RT: 27.598 min Scan# 4184

Delta R.T. 0.012 min

Lab File: BN030816.D

Acq: 10 Apr 2024 14:26

Instrument :

BNA_N

ClientSampleId :

SLCS989

Tgt Ion:278 Resp: 220895

Ion Ratio Lower Upper

278 100

139 18.3 13.2 19.8

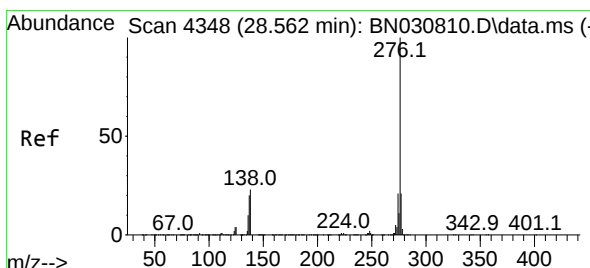
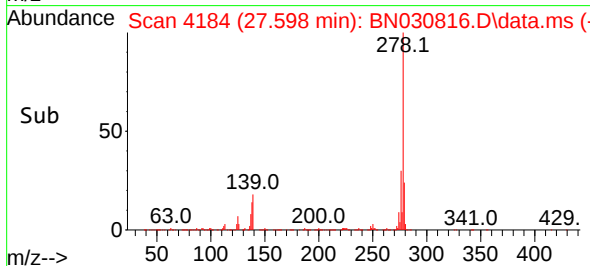
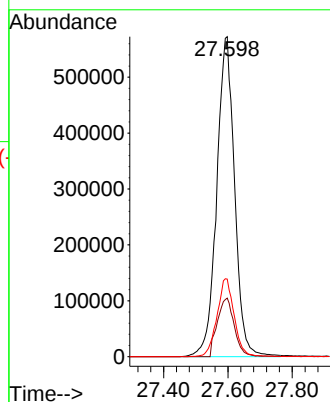
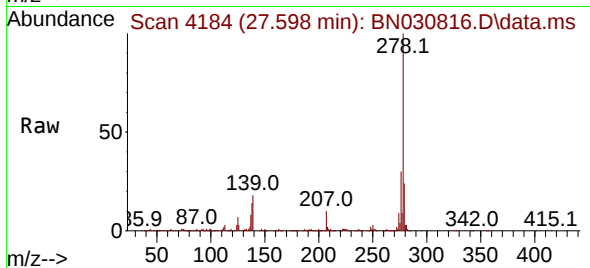
279 24.3 17.4 26.2

Manual Integrations

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Reviewed By :Yogesh Patel 04/12/2024

Supervised By :mohammad ahmed 04/12/2024



#96

Benzo(g,h,i)perylene

Concen: 33.333 ng/ul

RT: 28.556 min Scan# 4347

Delta R.T. -0.006 min

Lab File: BN030816.D

Acq: 10 Apr 2024 14:26

Tgt Ion:276 Resp: 2074759

Ion Ratio Lower Upper

276 100

138 23.9 19.3 28.9

277 23.3 20.1 30.1

