

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040924\
 Data File : BN030800.D
 Acq On : 09 Apr 2024 21:51
 Operator : MA/JU
 Sample : P2013-16MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E0MC0MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/10/2024
 Supervised By :mohammad ahmed 04/10/2024

Quant Time: Apr 09 22:24:08 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	175659	20.000	ng/u1	0.00
20) Naphthalene-d8	10.463	136	812716	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.322	164	556289	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.075	188	1192072	20.000	ng/u1	0.00
79) Chrysene-d12	21.316	240	1154069	20.000	ng/u1	0.00
88) Perylene-d12	24.245	264	1311601	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.187	96	21408	5.714	ng/uL	0.00
4) Pyridine-d5	3.599	84	173352	15.432	ng/u1	0.00
7) Phenol-d5	6.852	99	152076	10.702	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.022	67	382158	43.542	ng/u1	0.00
11) 2-Chlorophenol-d4	7.216	132	403078	37.392	ng/u1	0.00
15) 4-Methylphenol-d8	8.387	113	292255	24.540	ng/u1	0.00
21) Nitrobenzene-d5	8.840	128	278291	49.362	ng/u1	0.00
24) 2-Nitrophenol-d4	9.552	143	284936	55.247	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.087	165	515263	45.635	ng/u1	0.00
31) 4-Chloroaniline-d4	10.605	131	742597	39.949	ng/u1	0.00
46) Dimethylphthalate-d6	13.746	166	1954737	52.630	ng/u1	0.00
49) Acenaphthylene-d8	14.016	160	2161159	50.609	ng/u1	0.00
54) 4-Nitrophenol-d4	14.534	143	91491	12.878	ng/u1	0.00
60) Fluorene-d10	15.322	176	1675499	51.552	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.445	200	318427	60.518	ng/u1	0.00
73) Anthracene-d10	17.175	188	2671598	52.015	ng/u1	0.00
81) Pyrene-d10	19.475	212	3180005	51.251	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.051	264	3333194	55.153	ng/u1	0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.223	88	22883	5.702	ng/uL	98
5) Pyridine	3.617	79	174864	15.427	ng/u1	99
6) Benzaldehyde	6.828	77	366953m	55.452	ng/u1	
8) Phenol	6.875	94	167495	11.315	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.116	93	513239	42.516	ng/u1	99
12) 2-Chlorophenol	7.246	128	414206	35.819	ng/u1	97
13) 2-Methylphenol	8.122	108	323238	28.337	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.205	45	666058	39.185	ng/u1	99
16) Acetophenone	8.505	105	832088	44.252	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.487	70	418046	44.142	ng/u1	98
18) 4-Methylphenol	8.452	108	318502	24.941	ng/u1	99
19) Hexachloroethane	8.752	117	144300	29.764	ng/u1	99
22) Nitrobenzene	8.881	77	609975	44.321	ng/u1	99
23) Isophorone	9.405	82	1269450	46.252	ng/u1	100
25) 2-Nitrophenol	9.587	139	303593	50.086	ng/u1	97
26) 2,4-Dimethylphenol	9.646	107	470890	34.953	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.887	93	754178	43.218	ng/u1	99
29) 2,4-Dichlorophenol	10.110	162	506740	43.969	ng/u1	96
30) Naphthalene	10.516	128	1671941	40.111	ng/u1	99
32) 4-Chloroaniline	10.628	127	710400	39.655	ng/u1	100
33) Hexachlorobutadiene	10.793	225	240027	33.088	ng/u1	99
34) Caprolactam	11.422	113	31988	7.430	ng/u1	94
35) 4-Chloro-3-methylphenol	11.752	107	563118	43.382	ng/u1	99
36) 2-Methylnaphthalene	12.134	142	1289983	44.315	ng/u1	98

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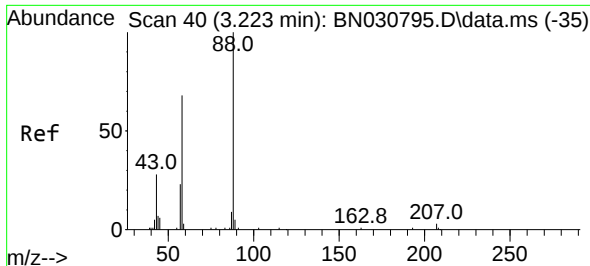
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 Response via : Initial Calibration

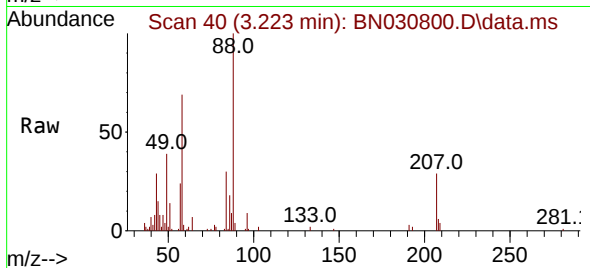
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.352	142	1300371	44.006	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.499	216	652253	45.434	ng/ul	97
40) Hexachlorocyclopentadiene	12.475	237	233236	28.608	ng/ul	99
41) 2,4,6-Trichlorophenol	12.746	196	464526	51.781	ng/ul	98
42) 2,4,5-Trichlorophenol	12.816	196	530613	52.374	ng/ul	98
43) 1,1'-Biphenyl	13.157	154	1777345	46.875	ng/ul	98
44) 2-Chloronaphthalene	13.193	162	1364967	45.730	ng/ul	99
45) 2-Nitroaniline	13.410	65	457246	57.563	ng/ul	98
47) Dimethylphthalate	13.793	163	1930238	50.311	ng/ul	99
48) 2,6-Dinitrotoluene	13.910	165	407629	57.305	ng/ul	99
50) Acenaphthylene	14.046	152	2337114	47.367	ng/ul	99
51) 3-Nitroaniline	14.240	138	437446	57.938	ng/ul	97
52) Acenaphthene	14.393	153	1562694	47.526	ng/ul	100
53) 2,4-Dinitrophenol	14.446	184	196637	60.185	ng/ul	97
55) 4-Nitrophenol	14.546	109	72390	12.861	ng/ul	97
56) Dibenzofuran	14.728	168	2196709	48.062	ng/ul	99
57) 2,4-Dinitrotoluene	14.698	165	606866	58.435	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	14.951	232	463542	55.090	ng/ul	96
59) Diethylphthalate	15.163	149	1985681	50.946	ng/ul	100
61) Fluorene	15.381	166	1736271	47.792	ng/ul	96
62) 4-Chlorophenyl-phenyle...	15.375	204	844753	47.395	ng/ul	99
63) 4-Nitroaniline	15.410	138	479098	65.270	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.463	198	337465	59.689	ng/ul	94
67) N-Nitrosodiphenylamine	15.593	169	1620004	49.901	ng/ul	99
68) 4-Bromophenyl-phenylether	16.269	248	575846	50.871	ng/ul	97
69) Hexachlorobenzene	16.375	284	639017	47.941	ng/ul	98
70) Atrazine	16.551	200	594732	52.854	ng/ul	97
71) Pentachlorophenol	16.722	266	435817	55.455	ng/ul	93
72) Phenanthrene	17.116	178	3061699	49.991	ng/ul	99
74) Anthracene	17.210	178	3040690	49.111	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.116	216	696574	47.564	ng/ul	95
76) Pentachlorobenzene	14.640	250	709040	47.665	ng/ul	90
77) Carbazole	17.481	167	2987387	55.020	ng/ul	99
78) Di-n-butylphthalate	18.051	149	3632043	54.833	ng/ul	100
80) Fluoranthene	19.139	202	3646875	49.443	ng/ul	98
82) Pyrene	19.504	202	3864613	49.612	ng/ul	100
83) Butylbenzylphthalate	20.416	149	1780382	59.849	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.228	252	1008163	47.542	ng/ul	97
85) Benzo(a)anthracene	21.298	228	3844534	49.916	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.222	149	2417544	55.107	ng/ul	99
87) Chrysene	21.357	228	3730226	51.311	ng/ul	99
89) Di-n-octyl phthalate	22.339	149	4656960	56.067	ng/ul	100
90) Benzo(b)fluoranthene	23.322	252	3894969	50.460	ng/ul	99
91) Benzo(k)fluoranthene	23.386	252	3957381	50.483	ng/ul	99
93) Benzo(a)pyrene	24.116	252	3343229	45.850	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	27.551	276	4180573	53.038	ng/ul	100
95) Dibenzo(a,h)anthracene	27.610	278	3390098	51.090	ng/ul	96
96) Benzo(g,h,i)perylene	28.580	276	3125177	50.504	ng/ul	99

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



#2
1,4-Dioxane
Concen: 5.702 ng/uL
RT: 3.223 min Scan# 40
Delta R.T. 0.000 min
Lab File: BN030800.D
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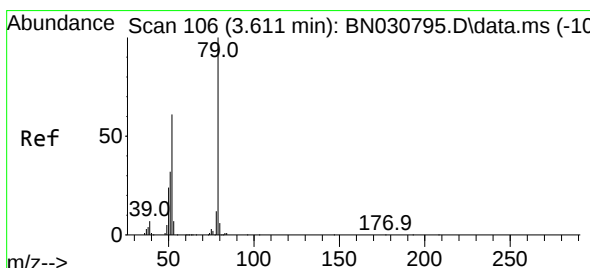
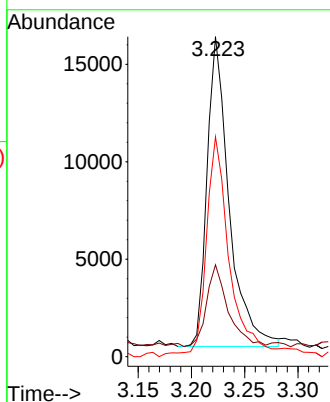
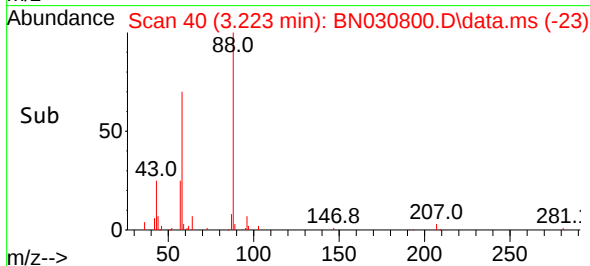
Instrument :
BNA_N
ClientSampleId :
E0MC0MSD



Tgt Ion: 88 Resp: 2288
Ion Ratio Lower Upper
88 100
43 28.7 23.8 35.8
58 68.7 56.6 84.8

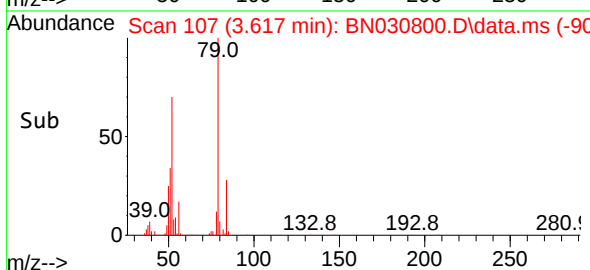
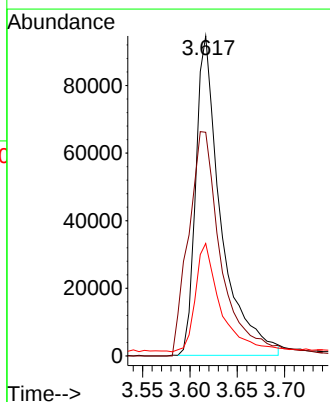
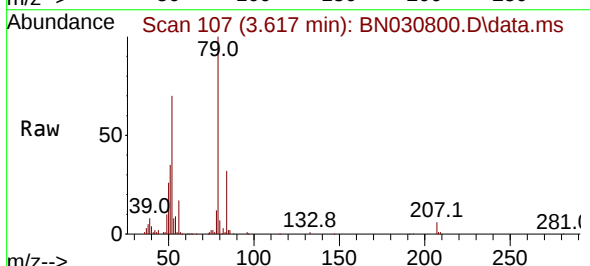
Manual Integrations
APPROVED

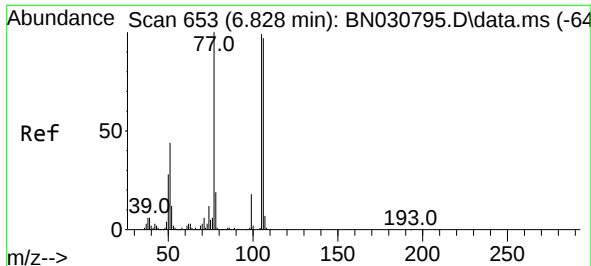
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



#5
Pyridine
Concen: 15.427 ng/uL
RT: 3.617 min Scan# 107
Delta R.T. 0.000 min
Lab File: BN030800.D
Acq: 09 Apr 2024 21:51

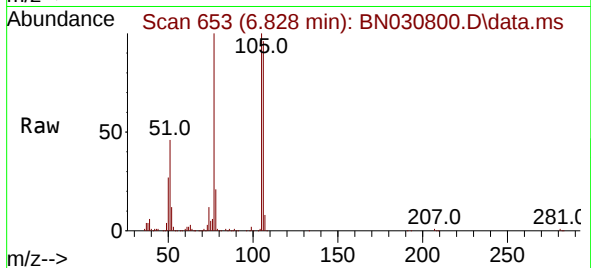
Tgt Ion: 79 Resp: 174864
Ion Ratio Lower Upper
79 100
52 69.9 56.2 84.4
51 35.2 27.0 40.4





#6
Benzaldehyde
Concen: 55.452 ng/ul m
RT: 6.828 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN030800.D
Acq: 09 Apr 2024 21:51

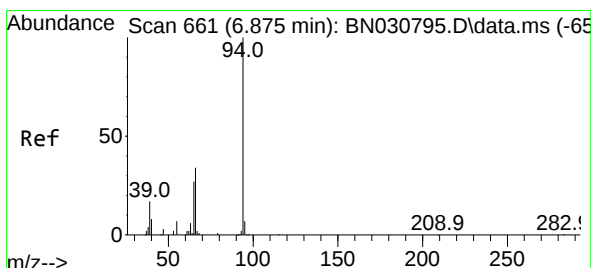
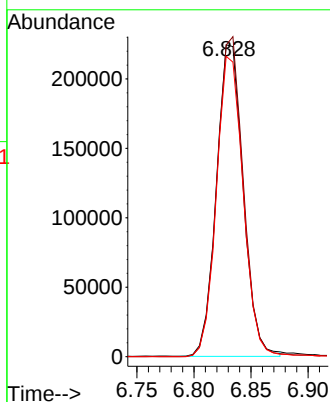
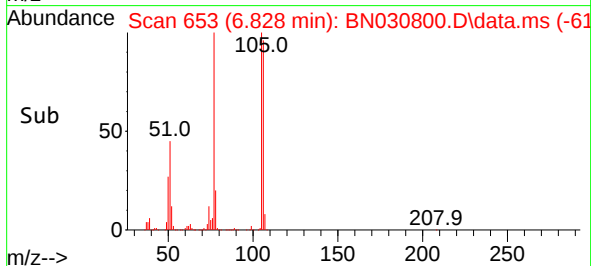
Instrument :
BNA_N
ClientSampleId :
E0MC0MSD



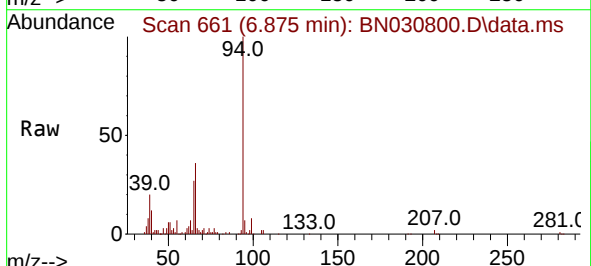
Tgt Ion: 77 Resp: 36695
Ion Ratio Lower Upper
77 100
105 99.9 78.1 117.1
106 96.3 75.6 113.4

Manual Integrations
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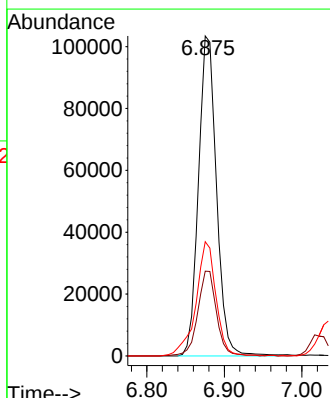
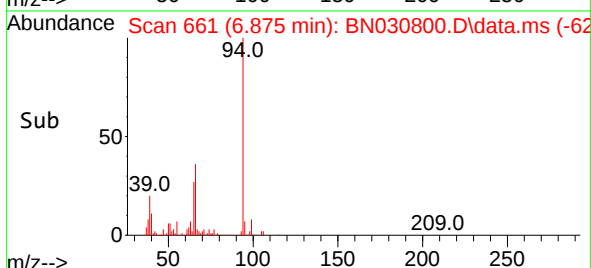
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

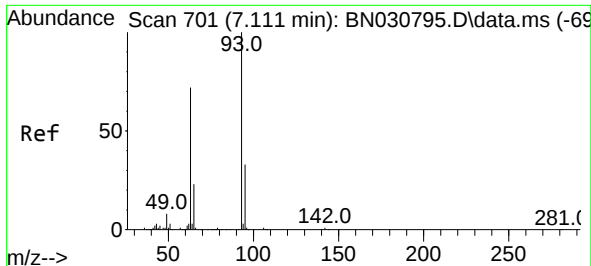


#8
Phenol
Concen: 11.315 ng/ul
RT: 6.875 min Scan# 661
Delta R.T. 0.000 min
Lab File: BN030800.D
Acq: 09 Apr 2024 21:51



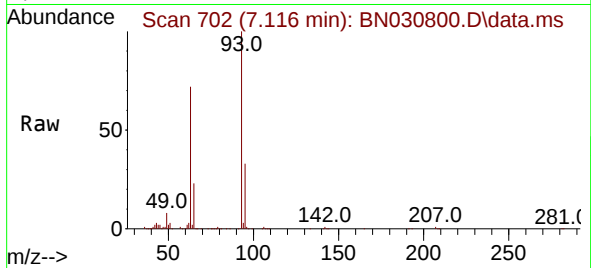
Tgt Ion: 94 Resp: 167495
Ion Ratio Lower Upper
94 100
65 26.5 21.4 32.0
66 35.7 28.5 42.7





#10
Bis(2-Chloroethyl)ether
Concen: 42.516 ng/ul
RT: 7.116 min Scan# 701
Delta R.T. 0.006 min
Lab File: BN030800.D
Acq: 09 Apr 2024 21:51

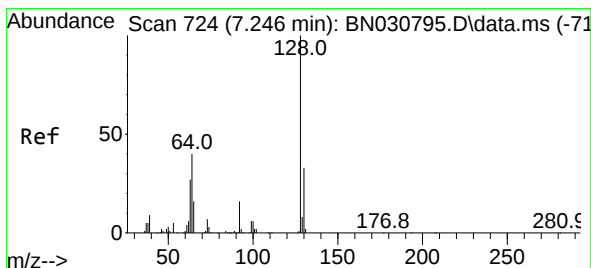
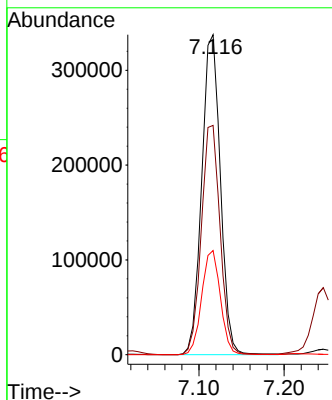
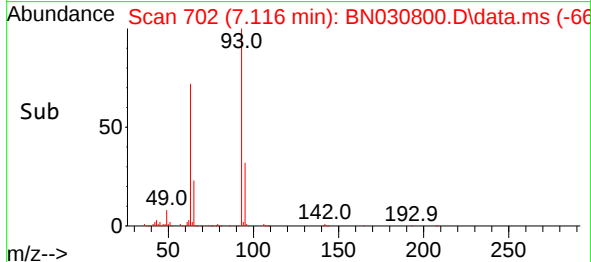
Instrument :
BNA_N
ClientSampleId :
E0MC0MSD



Tgt Ion: 93 Resp: 513239
Ion Ratio Lower Upper
93 100
63 71.7 58.2 87.4
95 32.6 26.0 39.0

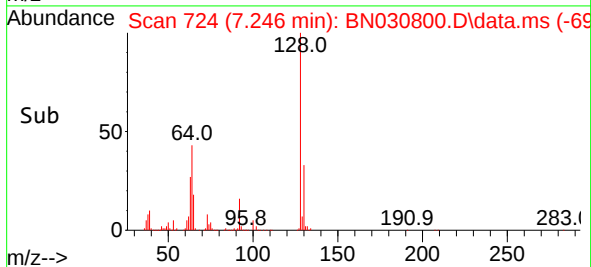
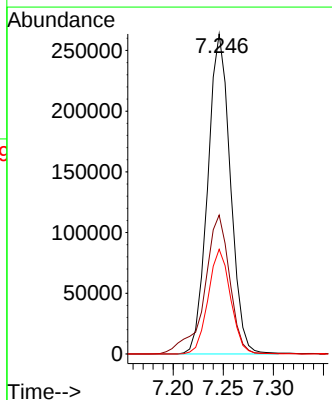
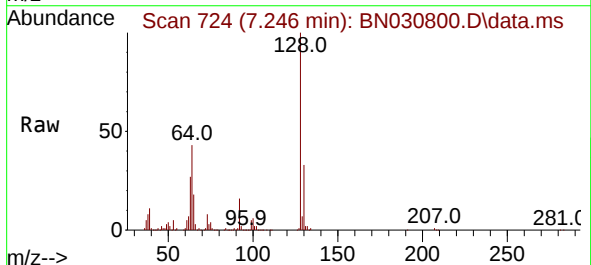
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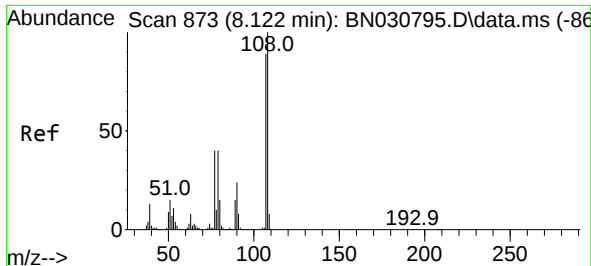
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



#12
2-Chlorophenol
Concen: 35.819 ng/ul
RT: 7.246 min Scan# 724
Delta R.T. 0.000 min
Lab File: BN030800.D
Acq: 09 Apr 2024 21:51

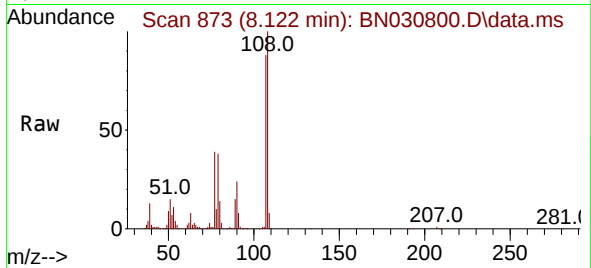
Tgt Ion:128 Resp: 414206
Ion Ratio Lower Upper
128 100
64 43.4 37.0 55.4
130 32.7 26.3 39.5





#13
2-Methylphenol
Concen: 28.337 ng/ul
RT: 8.122 min Scan# 81
Delta R.T. 0.000 min
Lab File: BN030800.D
Acq: 09 Apr 2024 21:51

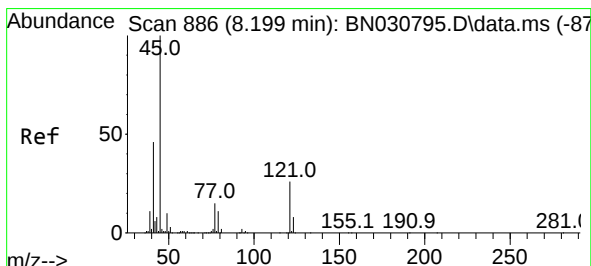
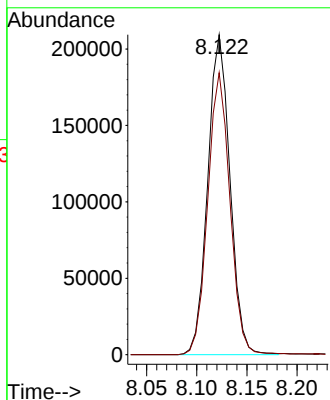
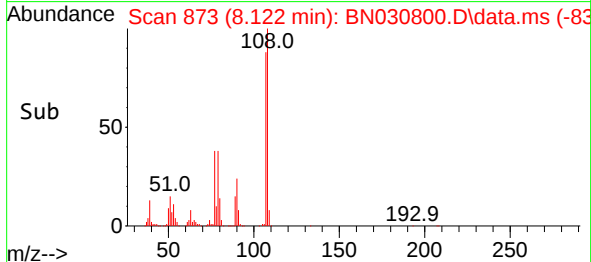
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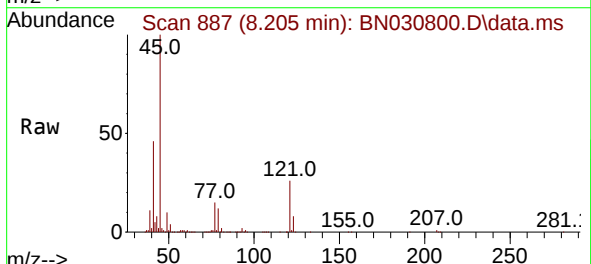
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Ion Ratio Lower Upper
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107 88.1 71.8 107.8

Manual Integrations
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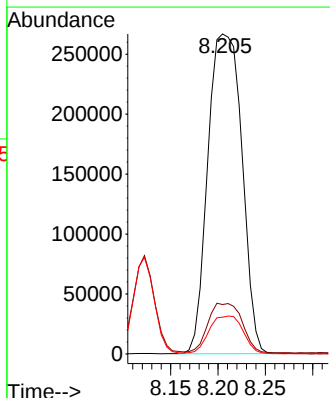
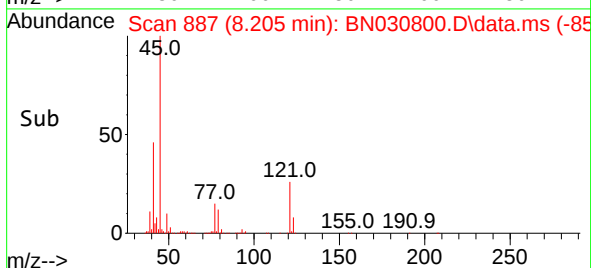
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

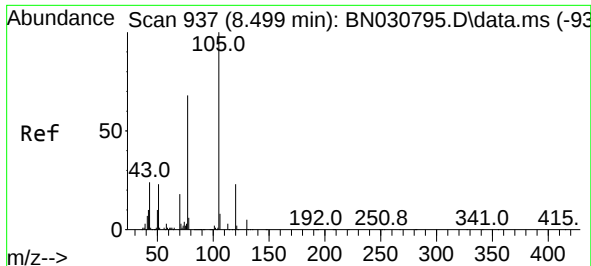


#14
2,2'-oxybis(1-Chloropropane)
Concen: 39.185 ng/ul
RT: 8.205 min Scan# 887
Delta R.T. 0.000 min
Lab File: BN030800.D
Acq: 09 Apr 2024 21:51



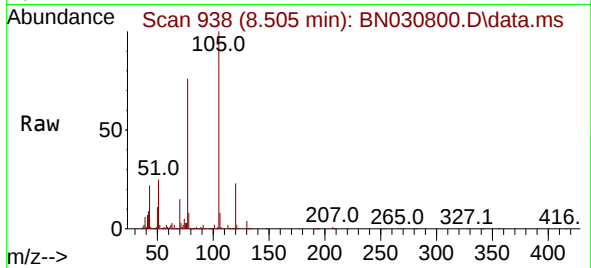
Tgt Ion: 45 Resp: 666058
Ion Ratio Lower Upper
45 100
77 15.4 12.1 18.1
79 11.5 8.6 13.0





#16
 Acetophenone
 Concen: 44.252 ng/ul
 RT: 8.505 min Scan# 91
 Delta R.T. 0.006 min
 Lab File: BN030800.D
 Acq: 09 Apr 2024 21:51

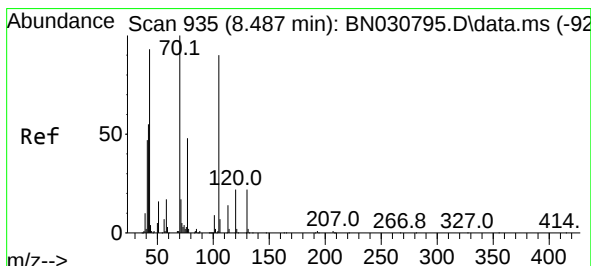
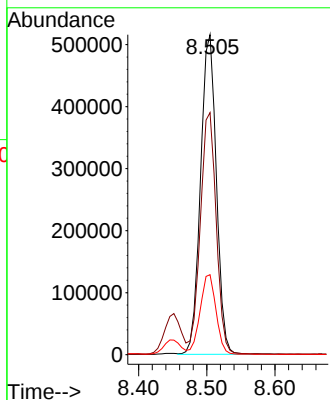
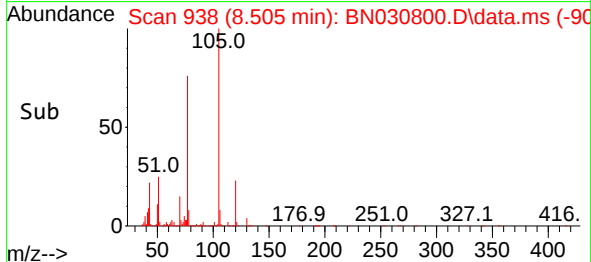
Instrument :
 BNA_N
 ClientSampleId :
 E0MC0MSD



Tgt Ion: 105 Resp: 832088
 Ion Ratio Lower Upper
 105 100
 77 75.6 61.2 91.8
 51 25.0 21.0 31.4

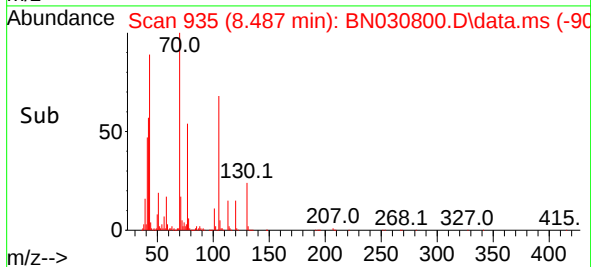
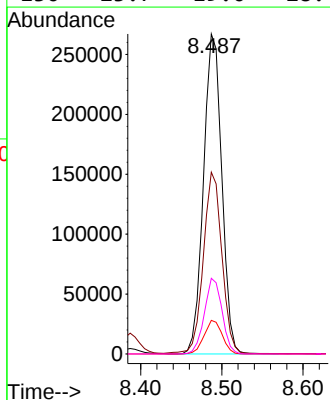
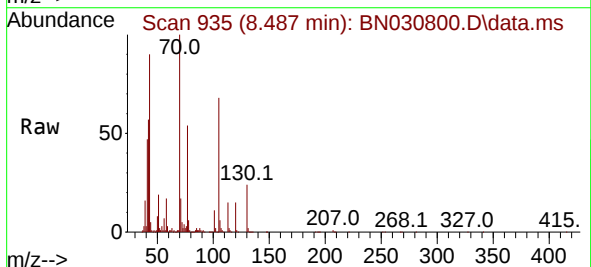
Manual Integrations
 APPROVED

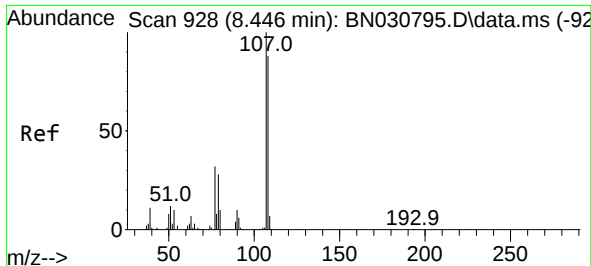
Reviewed By :Yogesh Patel 04/10/2024
 Supervised By :mohammad ahmed 04/10/2024



#17
 N-Nitroso-di-n-propylamine
 Concen: 44.142 ng/ul
 RT: 8.487 min Scan# 935
 Delta R.T. 0.000 min
 Lab File: BN030800.D
 Acq: 09 Apr 2024 21:51

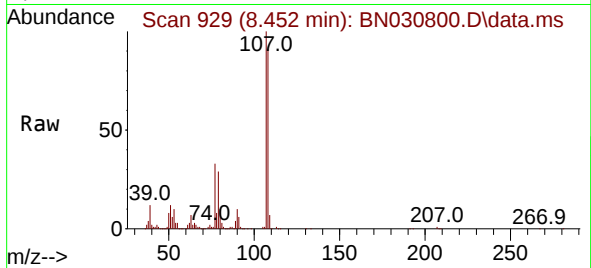
Tgt Ion: 70 Resp: 418046
 Ion Ratio Lower Upper
 70 100
 42 56.8 47.4 71.0
 101 10.5 7.9 11.9
 130 23.7 19.0 28.4





#18
4-Methylphenol
Concen: 24.941 ng/ul
RT: 8.452 min Scan# 91
Delta R.T. 0.006 min
Lab File: BN030800.D
Acq: 09 Apr 2024 21:51

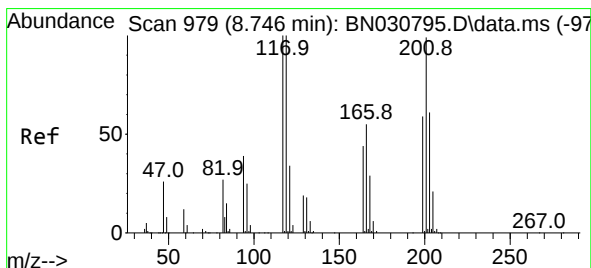
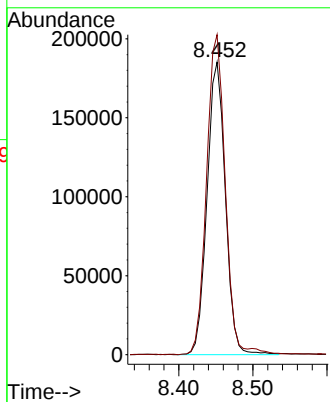
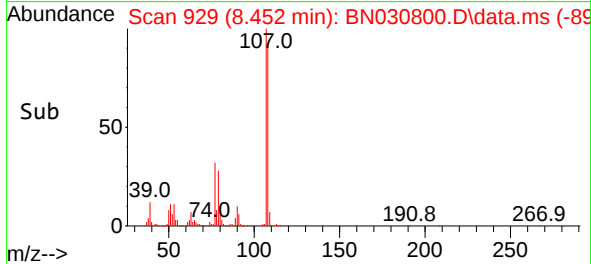
Instrument :
BNA_N
ClientSampleId :
E0MC0MSD



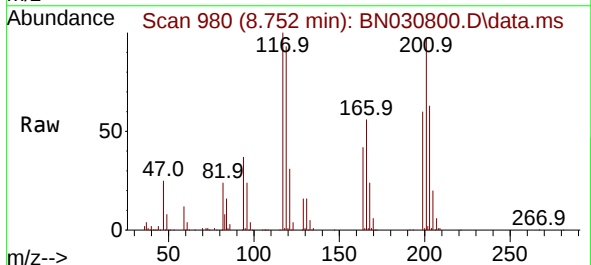
Tgt Ion:108 Resp: 318502
Ion Ratio Lower Upper
108 100
107 109.3 88.1 132.1

Manual Integrations
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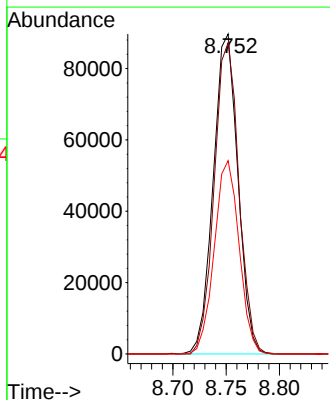
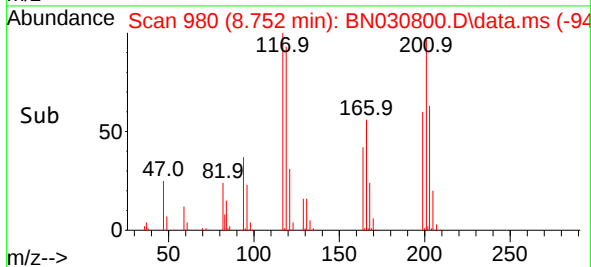
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

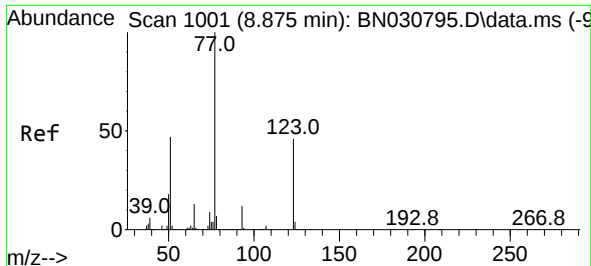


#19
Hexachloroethane
Concen: 29.764 ng/ul
RT: 8.752 min Scan# 980
Delta R.T. 0.006 min
Lab File: BN030800.D
Acq: 09 Apr 2024 21:51



Tgt Ion:117 Resp: 144300
Ion Ratio Lower Upper
117 100
201 97.3 76.5 114.7
199 60.4 48.5 72.7





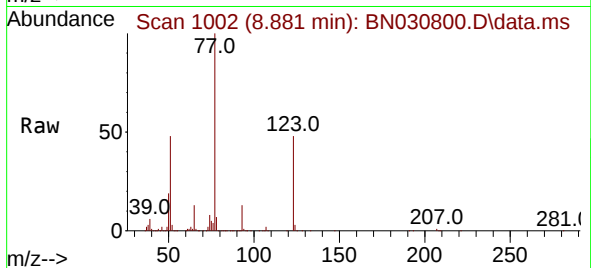
#22
Nitrobenzene
Concen: 44.321 ng/ul
RT: 8.881 min Scan# 1001
Delta R.T. 0.006 min
Lab File: BN030800.D
Acq: 09 Apr 2024 21:51

Instrument :

BNA_N

ClientSampleId :

E0MC0MSD



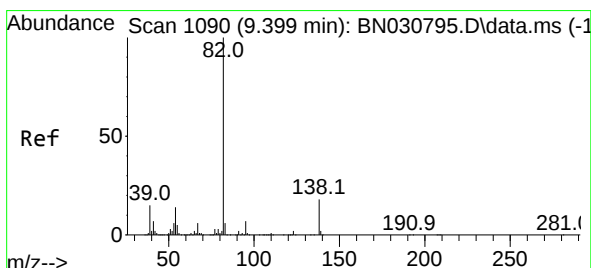
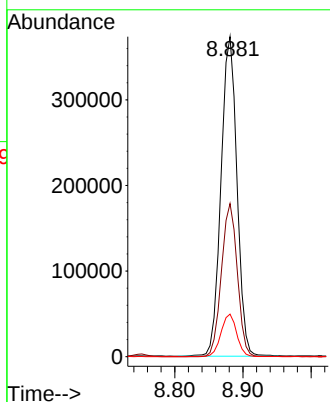
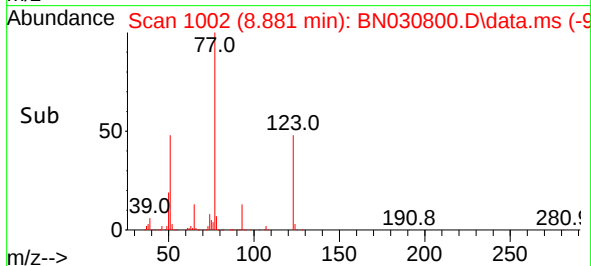
Tgt Ion: 77 Resp: 609975
Ion Ratio Lower Upper
77 100
123 47.8 37.5 56.3
65 13.3 10.6 15.8

Manual Integrations

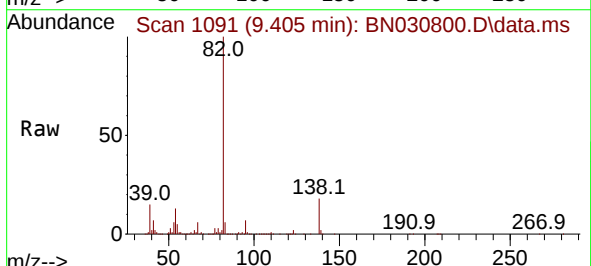
APPROVED

Reviewed By :Yogesh Patel 04/10/2024

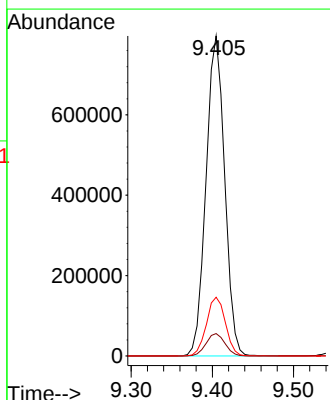
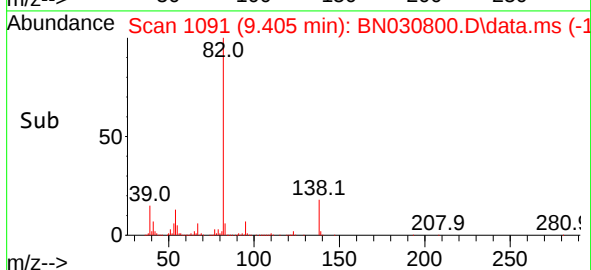
Supervised By :mohammad ahmed 04/10/2024

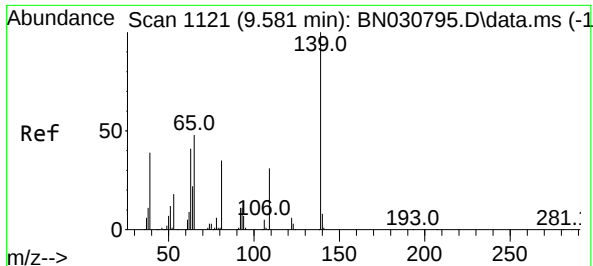


#23
Isophorone
Concen: 46.252 ng/ul
RT: 9.405 min Scan# 1091
Delta R.T. 0.006 min
Lab File: BN030800.D
Acq: 09 Apr 2024 21:51



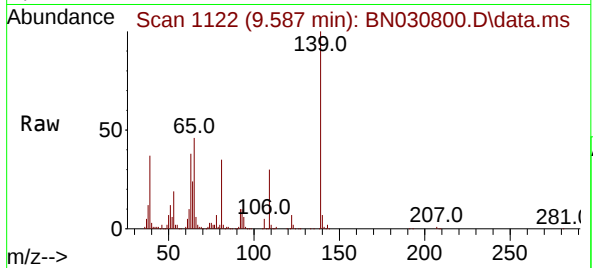
Tgt Ion: 82 Resp: 1269450
Ion Ratio Lower Upper
82 100
95 7.0 5.7 8.5
138 18.4 14.6 21.8





#25
2-Nitrophenol
Concen: 50.086 ng/ul
RT: 9.587 min Scan# 1121
Delta R.T. 0.006 min
Lab File: BN030800.D
Acq: 09 Apr 2024 21:51

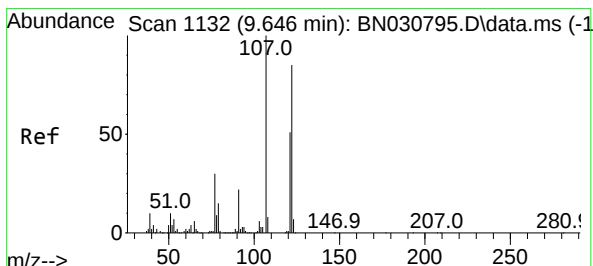
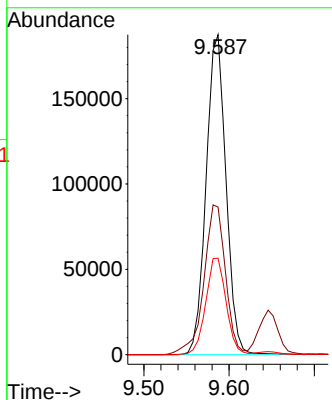
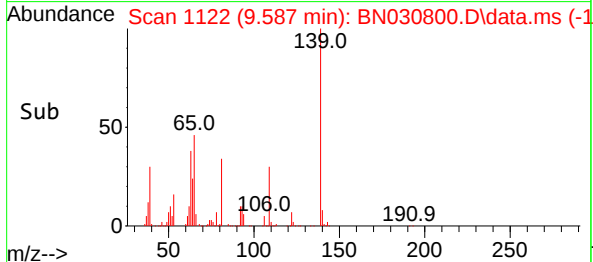
Instrument :
BNA_N
ClientSampleId :
E0MC0MSD



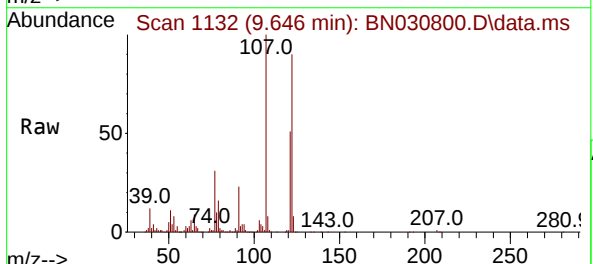
Tgt Ion:139 Resp: 30359
Ion Ratio Lower Upper
139 100
65 46.2 39.5 59.3
109 30.1 23.8 35.8

Manual Integrations
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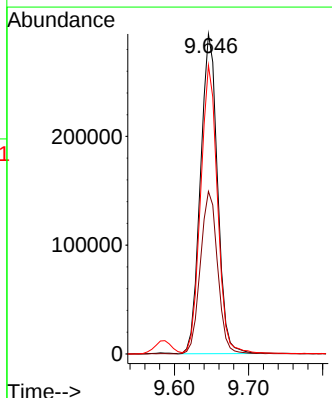
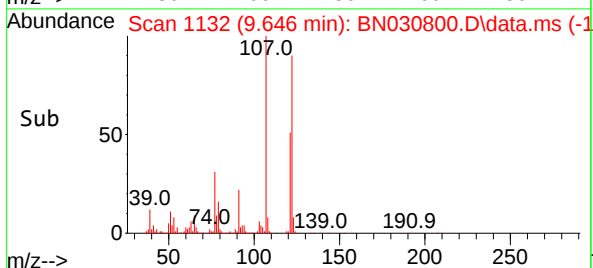
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

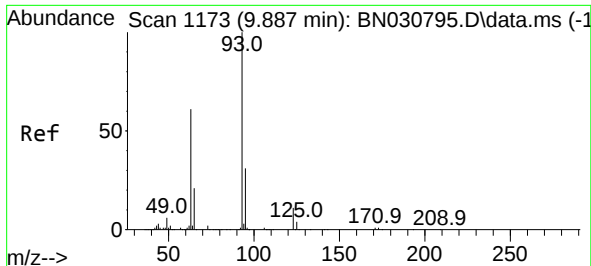


#26
2,4-Dimethylphenol
Concen: 34.953 ng/ul
RT: 9.646 min Scan# 1132
Delta R.T. 0.000 min
Lab File: BN030800.D
Acq: 09 Apr 2024 21:51



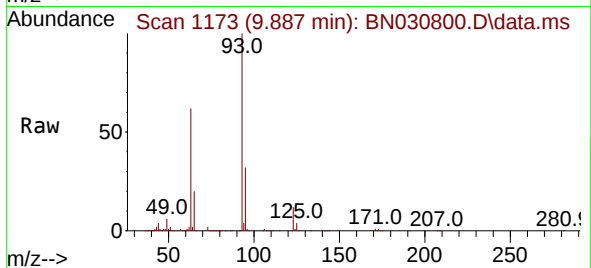
Tgt Ion:107 Resp: 470890
Ion Ratio Lower Upper
107 100
121 50.8 41.6 62.4
122 90.2 71.3 106.9





#27
Bis(2-Chloroethoxy)methane
Concen: 43.218 ng/ul
RT: 9.887 min Scan# 1173
Delta R.T. 0.000 min
Lab File: BN030800.D
Acq: 09 Apr 2024 21:51

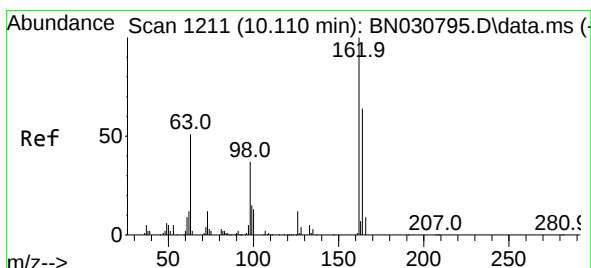
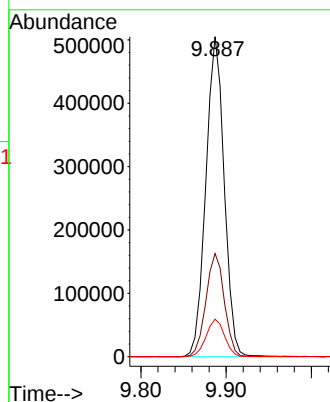
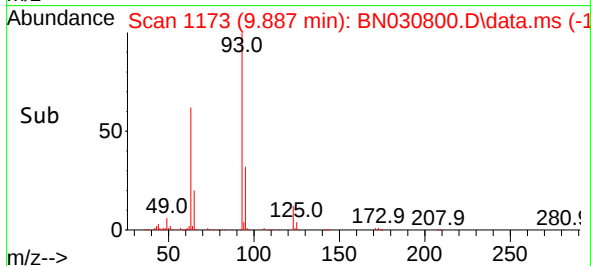
Instrument :
BNA_N
ClientSampleId :
E0MC0MSD



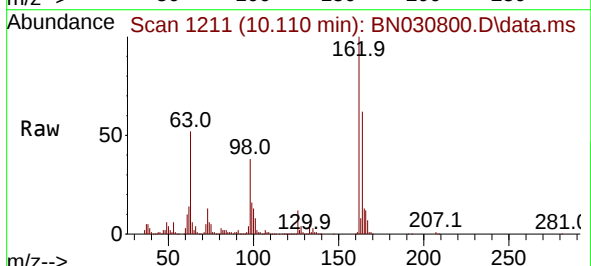
Tgt Ion: 93 Resp: 754178
Ion Ratio Lower Upper
93 100
95 32.2 25.4 38.0
123 11.7 9.4 14.0

Manual Integrations
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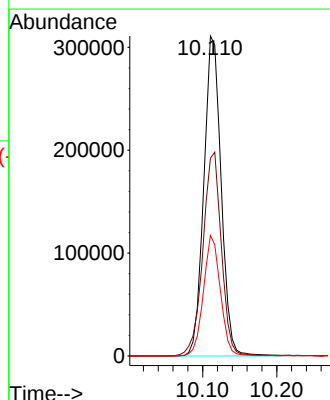
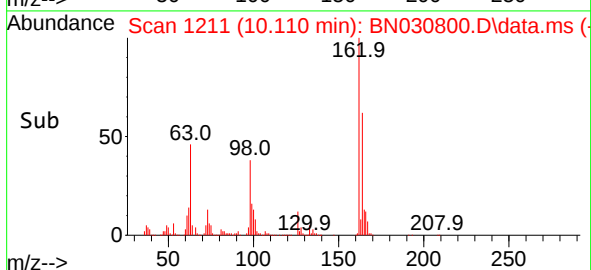
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

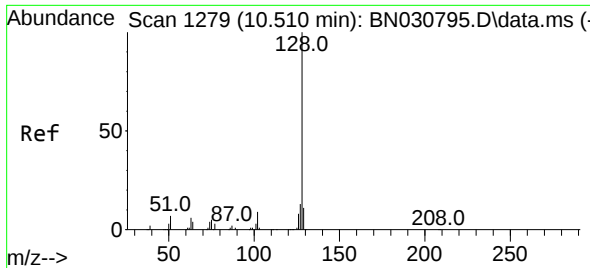


#29
2,4-Dichlorophenol
Concen: 43.969 ng/ul
RT: 10.110 min Scan# 1211
Delta R.T. 0.000 min
Lab File: BN030800.D
Acq: 09 Apr 2024 21:51



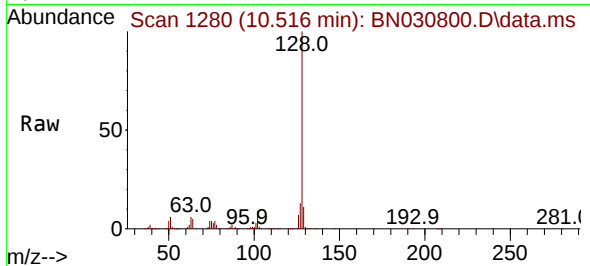
Tgt Ion:162 Resp: 506740
Ion Ratio Lower Upper
162 100
164 61.8 51.8 77.8
98 37.6 28.0 42.0





#30
Naphthalene
Concen: 40.111 ng/ul
RT: 10.516 min Scan# 1279
Delta R.T. 0.006 min
Lab File: BN030800.D
Acq: 09 Apr 2024 21:51

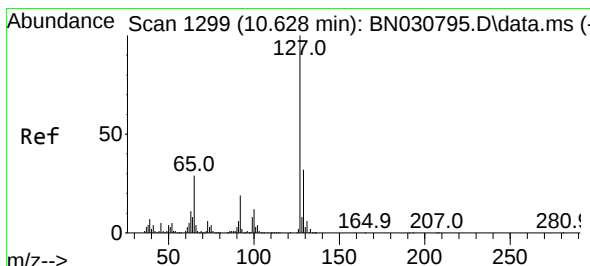
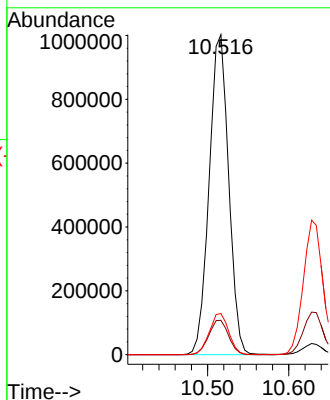
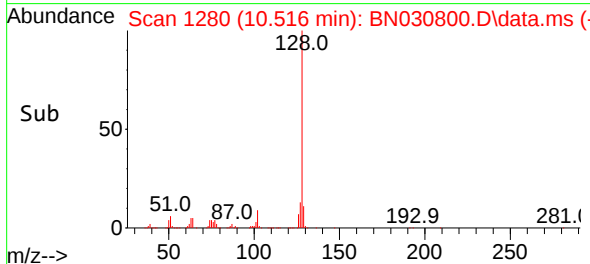
Instrument :
BNA_N
ClientSampleId :
E0MC0MSD



Tgt Ion:128 Resp: 167194
Ion Ratio Lower Upper
128 100
129 10.8 8.7 13.1
127 12.8 10.5 15.7

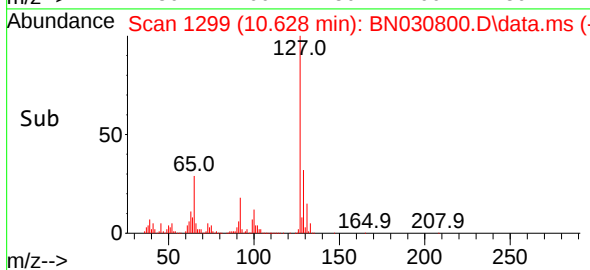
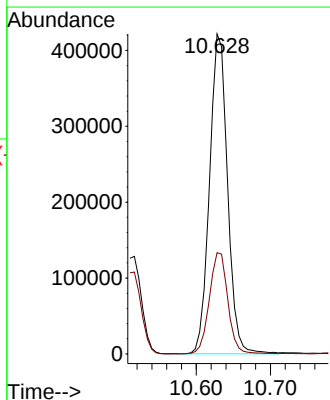
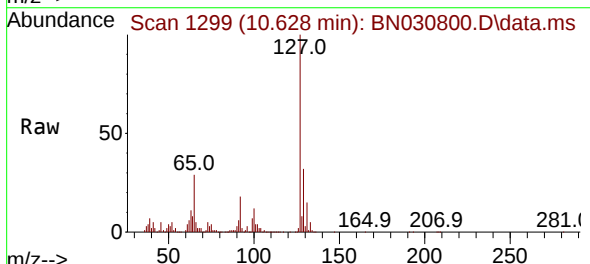
Manual Integrations
APPROVED

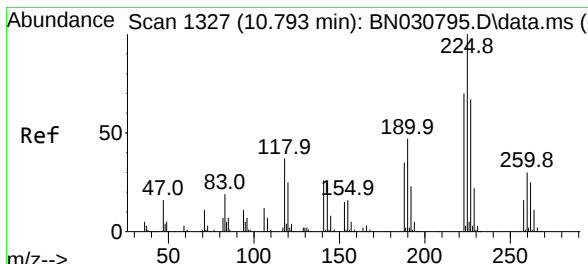
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



#32
4-Chloroaniline
Concen: 39.655 ng/ul
RT: 10.628 min Scan# 1299
Delta R.T. 0.000 min
Lab File: BN030800.D
Acq: 09 Apr 2024 21:51

Tgt Ion:127 Resp: 710400
Ion Ratio Lower Upper
127 100
129 31.6 25.3 37.9





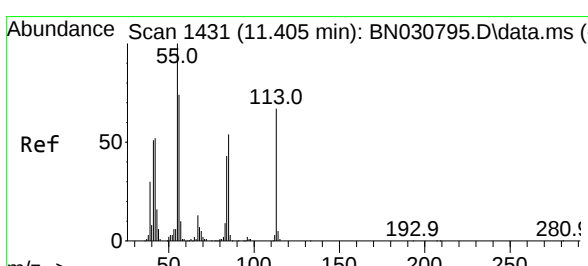
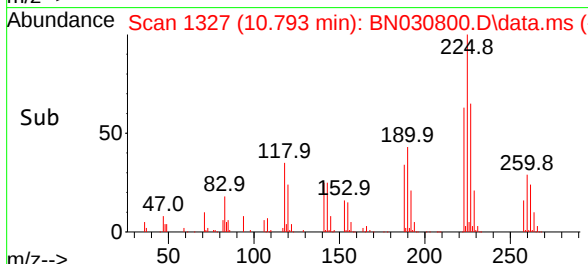
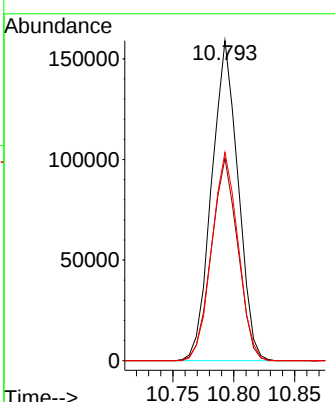
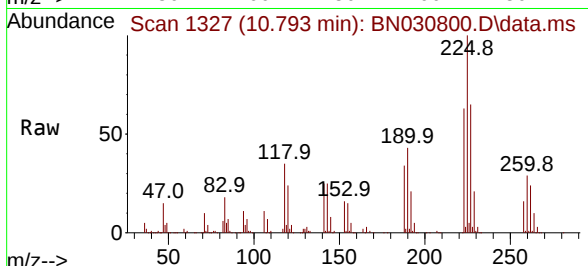
#33
 Hexachlorobutadiene
 Concen: 33.088 ng/ul
 RT: 10.793 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BN030800.D
 Acq: 09 Apr 2024 21:51

Instrument :
 BNA_N
 ClientSampleId :
 E0MC0MSD

Tgt Ion: 225 Resp: 24002

Ion	Ratio	Lower	Upper
225	100		
223	63.3	50.9	76.3
227	65.1	51.6	77.4

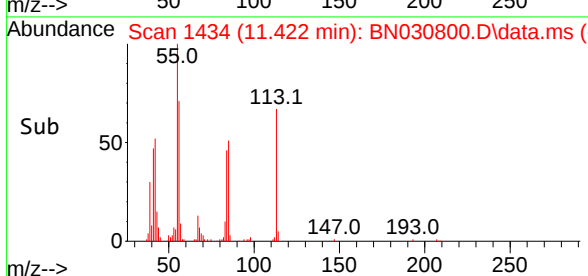
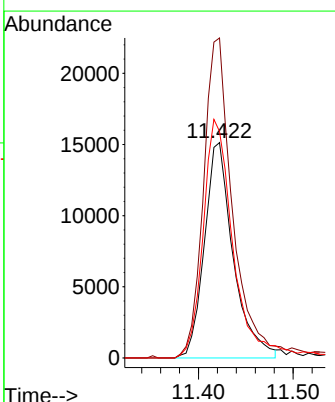
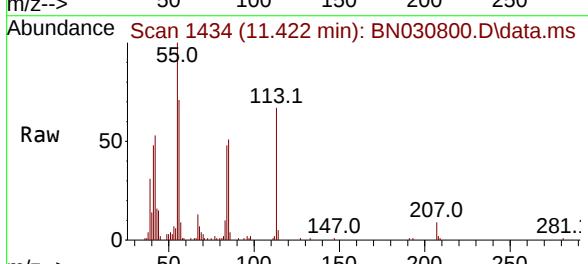
Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 04/10/2024
 Supervised By :mohammad ahmed 04/10/2024

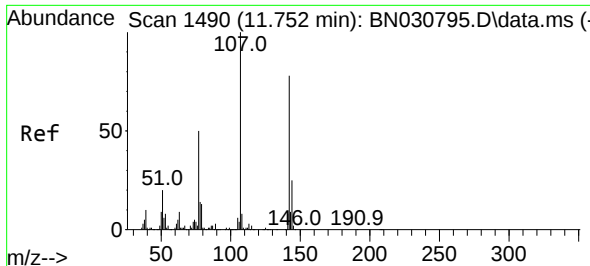


#34
 Caprolactam
 Concen: 7.430 ng/ul
 RT: 11.422 min Scan# 1434
 Delta R.T. 0.018 min
 Lab File: BN030800.D
 Acq: 09 Apr 2024 21:51

Tgt Ion: 113 Resp: 31988

Ion	Ratio	Lower	Upper
113	100		
55	148.6	124.7	187.1
56	105.2	90.6	135.8





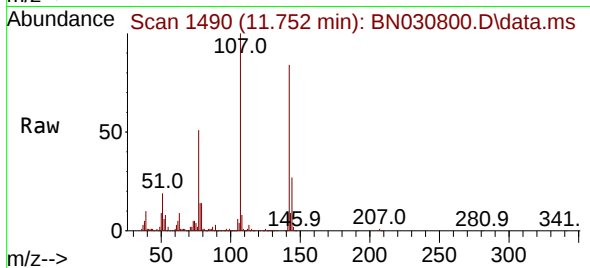
#35
4-Chloro-3-methylphenol
Concen: 43.382 ng/ul
RT: 11.752 min Scan# 1490
Delta R.T. 0.000 min
Lab File: BN030800.D
Acq: 09 Apr 2024 21:51

Instrument :

BNA_N

ClientSampleId :

E0MC0MSD



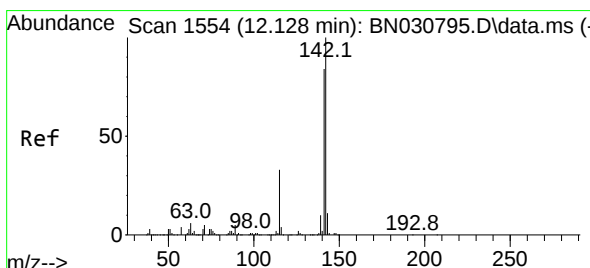
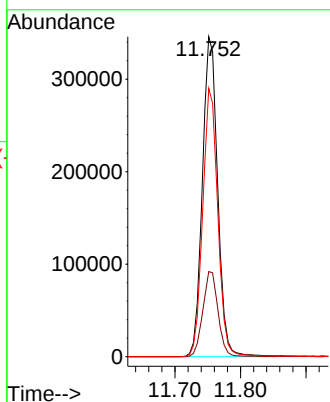
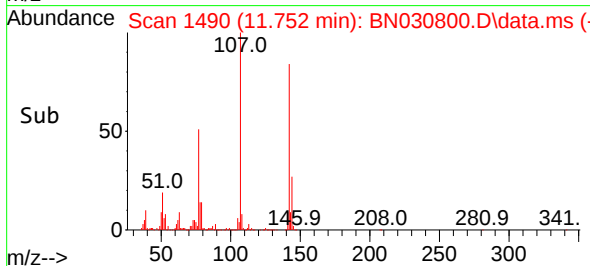
Tgt Ion:107 Resp: 563118
Ion Ratio Lower Upper
107 100
144 26.6 21.4 32.0
142 83.9 65.9 98.9

Manual Integrations

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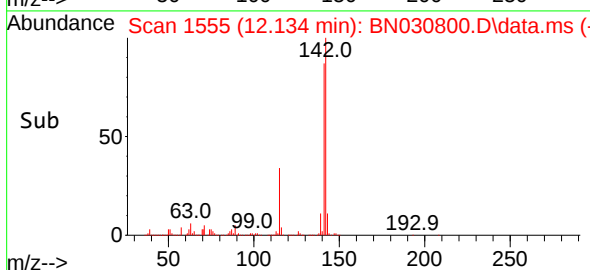
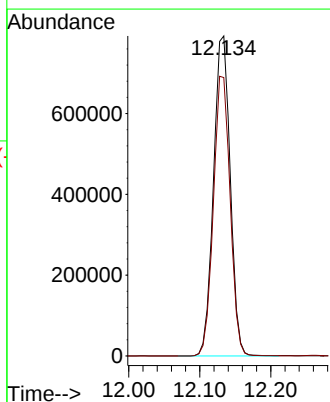
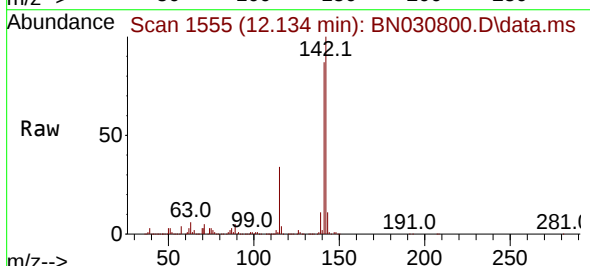
Reviewed By :Yogesh Patel 04/10/2024

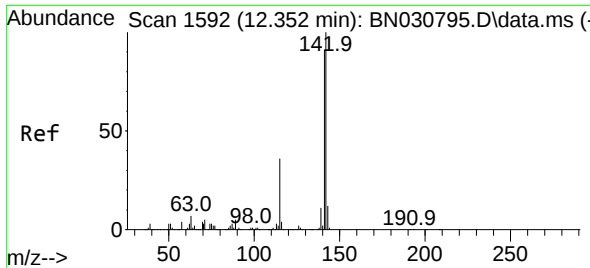
Supervised By :mohammad ahmed 04/10/2024



#36
2-Methylnaphthalene
Concen: 44.315 ng/ul
RT: 12.134 min Scan# 1555
Delta R.T. 0.006 min
Lab File: BN030800.D
Acq: 09 Apr 2024 21:51

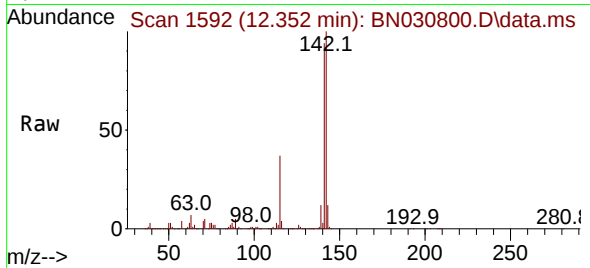
Tgt Ion:142 Resp: 1289983
Ion Ratio Lower Upper
142 100
141 87.0 70.8 106.2





#37
1-Methylnaphthalene
Concen: 44.006 ng/ul
RT: 12.352 min Scan# 1592
Delta R.T. 0.000 min
Lab File: BN030800.D
Acq: 09 Apr 2024 21:51

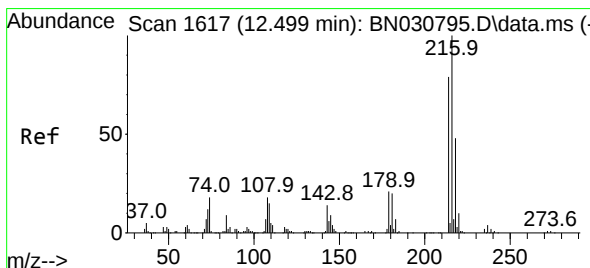
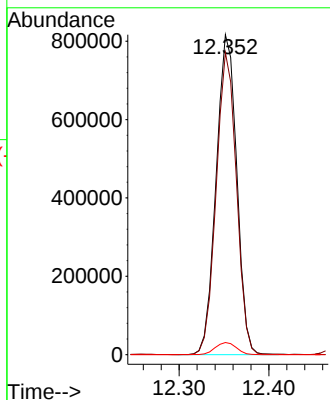
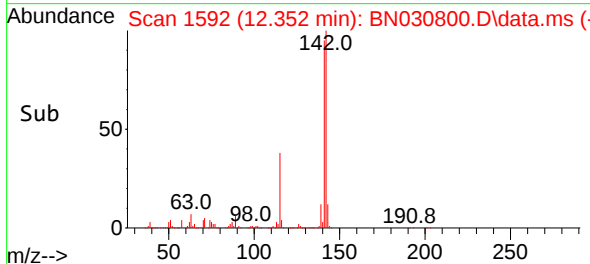
Instrument :
BNA_N
ClientSampleId :
E0MC0MSD



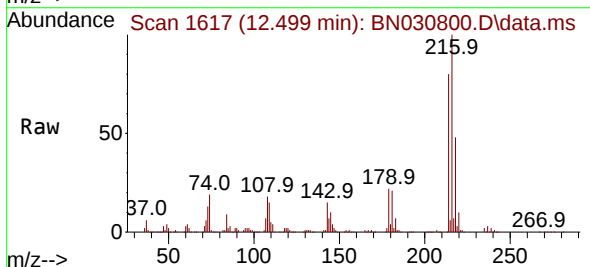
Tgt Ion:142 Resp: 130037
Ion Ratio Lower Upper
142 100
141 94.4 73.0 109.4
116 3.8 2.9 4.3

Manual Integrations
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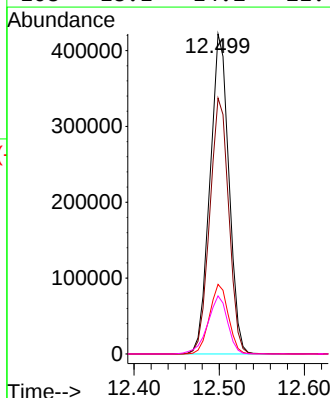
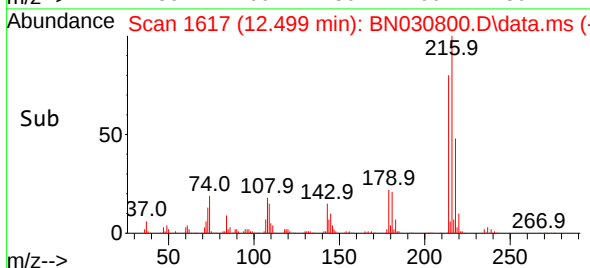
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

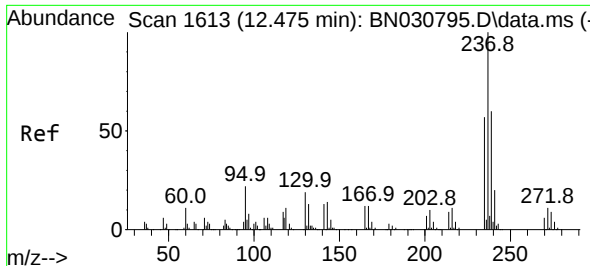


#39
1,2,4,5-Tetrachlorobenzene
Concen: 45.434 ng/ul
RT: 12.499 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BN030800.D
Acq: 09 Apr 2024 21:51



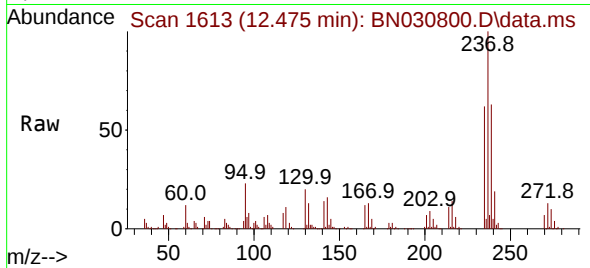
Tgt Ion:216 Resp: 652253
Ion Ratio Lower Upper
216 100
214 79.9 60.9 91.3
179 21.7 17.4 26.0
108 18.1 14.2 21.4





#40
Hexachlorocyclopentadiene
Concen: 28.608 ng/ul
RT: 12.475 min Scan# 1613
Delta R.T. 0.000 min
Lab File: BN030800.D
Acq: 09 Apr 2024 21:51

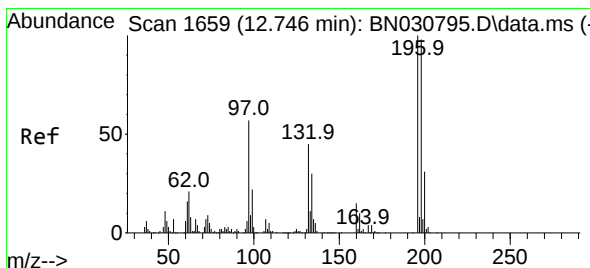
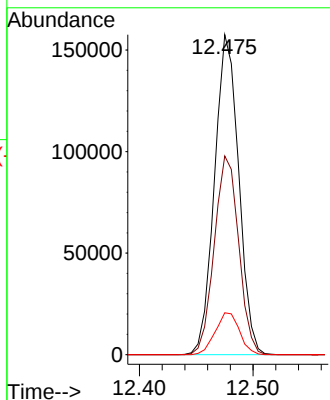
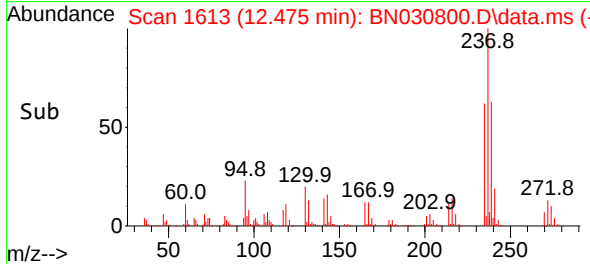
Instrument :
BNA_N
ClientSampleId :
E0MC0MSD



Tgt Ion:237 Resp: 233230
Ion Ratio Lower Upper
237 100
235 62.1 50.6 76.0
272 13.1 10.2 15.4

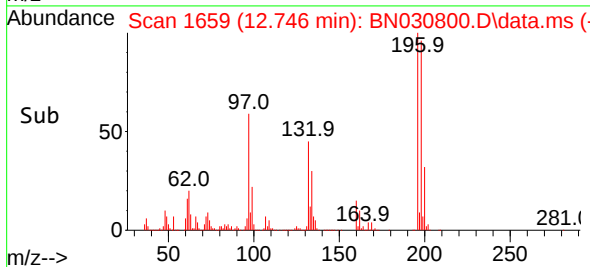
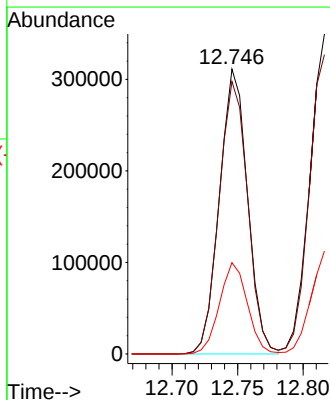
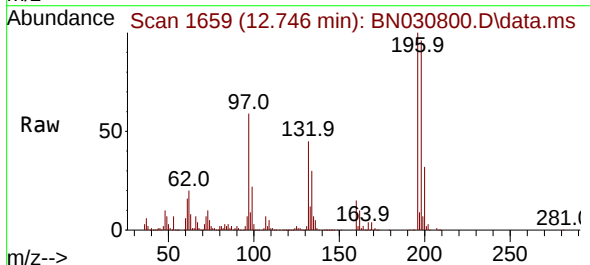
Manual Integrations
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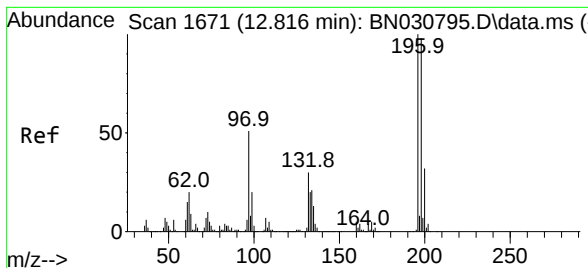
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



#41
2,4,6-Trichlorophenol
Concen: 51.781 ng/ul
RT: 12.746 min Scan# 1659
Delta R.T. 0.000 min
Lab File: BN030800.D
Acq: 09 Apr 2024 21:51

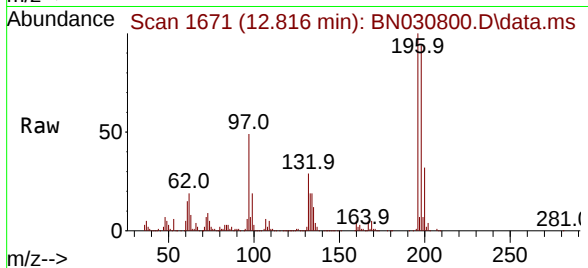
Tgt Ion:196 Resp: 464526
Ion Ratio Lower Upper
196 100
198 95.7 74.6 111.8
200 32.1 24.8 37.2





#42
2,4,5-Trichlorophenol
Concen: 52.374 ng/ul
RT: 12.816 min Scan# 1671
Delta R.T. 0.000 min
Lab File: BN030800.D
Acq: 09 Apr 2024 21:51

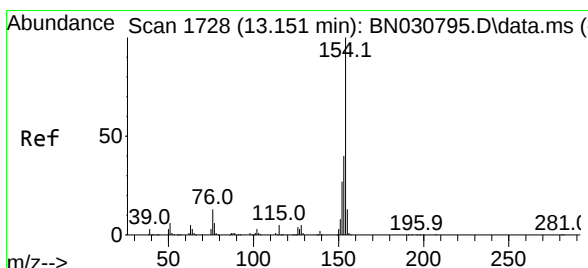
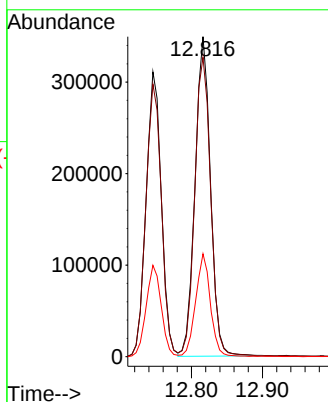
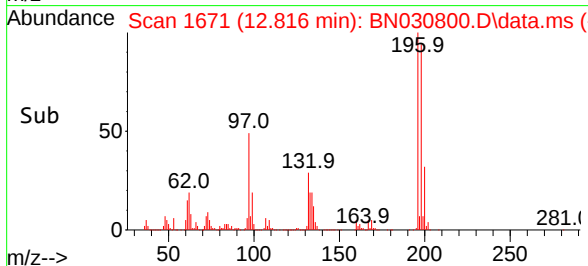
Instrument :
BNA_N
ClientSampleId :
E0MC0MSD



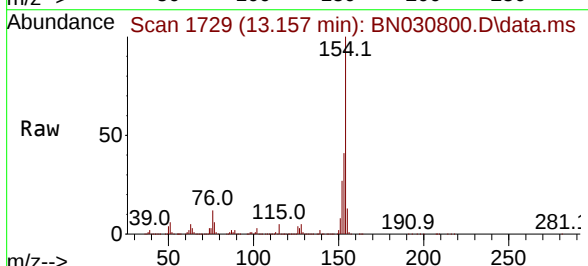
Tgt Ion:196 Resp: 530611
Ion Ratio Lower Upper
196 100
198 93.5 73.0 109.6
200 32.1 25.2 37.8

Manual Integrations
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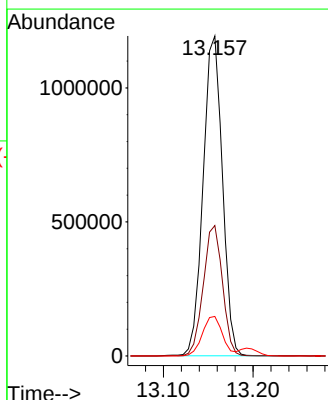
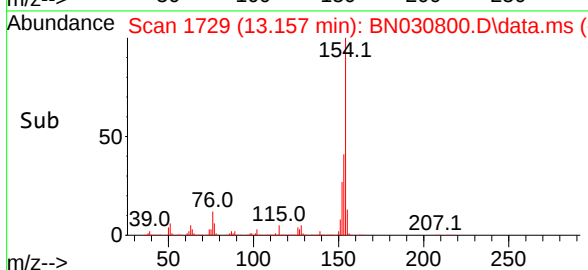
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

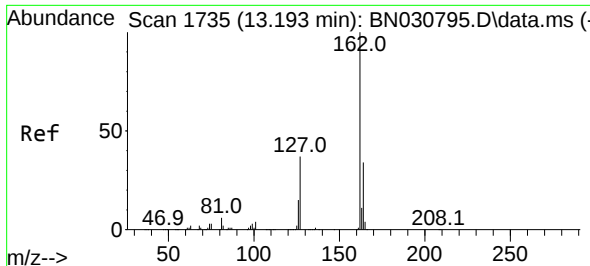


#43
1,1'-Biphenyl
Concen: 46.875 ng/ul
RT: 13.157 min Scan# 1729
Delta R.T. 0.006 min
Lab File: BN030800.D
Acq: 09 Apr 2024 21:51



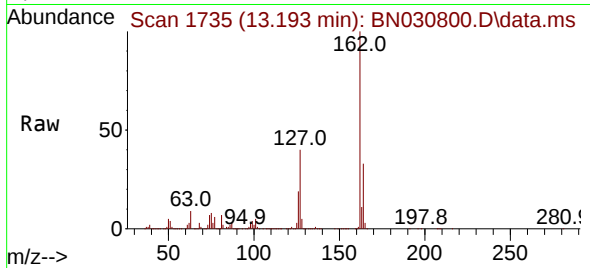
Tgt Ion:154 Resp: 1777345
Ion Ratio Lower Upper
154 100
153 40.7 31.5 47.3
76 12.4 9.8 14.6





#44
2-Chloronaphthalene
Concen: 45.730 ng/ul
RT: 13.193 min Scan# 1735
Delta R.T. 0.000 min
Lab File: BN030800.D
Acq: 09 Apr 2024 21:51

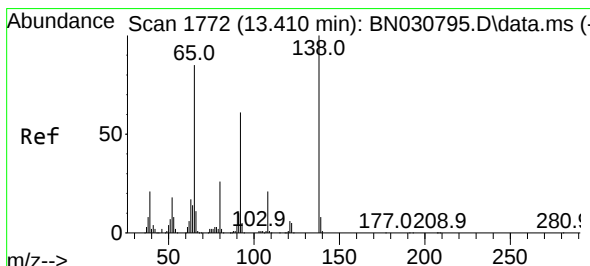
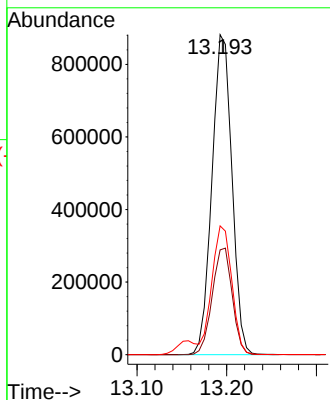
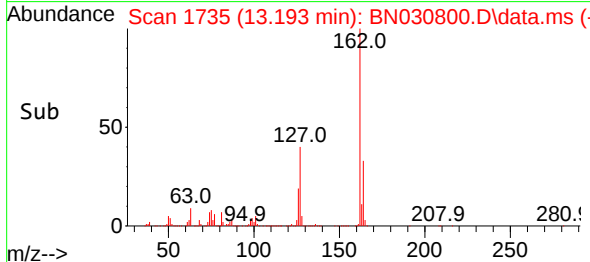
Instrument :
BNA_N
ClientSampleId :
E0MC0MSD



Tgt Ion:162 Resp: 136496
Ion Ratio Lower Upper
162 100
164 32.7 25.7 38.5
127 40.3 32.2 48.2

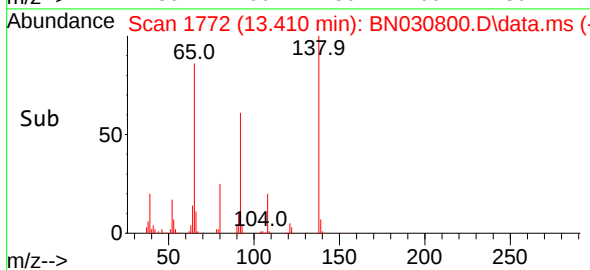
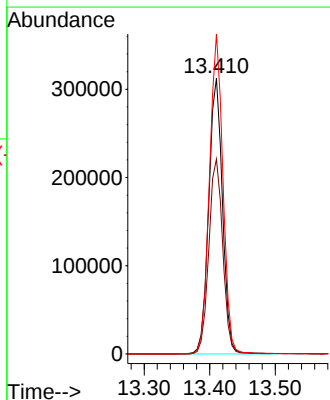
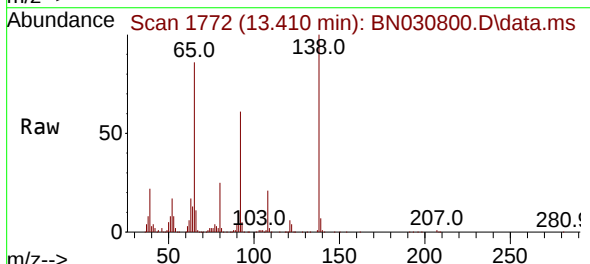
Manual Integrations
APPROVED

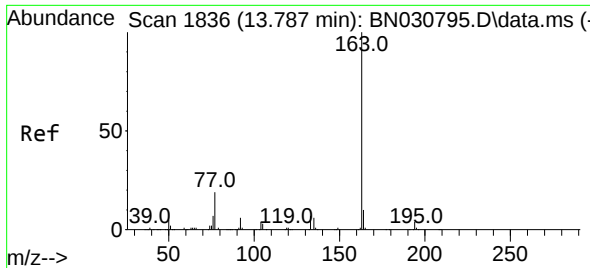
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



#45
2-Nitroaniline
Concen: 57.563 ng/ul
RT: 13.410 min Scan# 1772
Delta R.T. 0.006 min
Lab File: BN030800.D
Acq: 09 Apr 2024 21:51

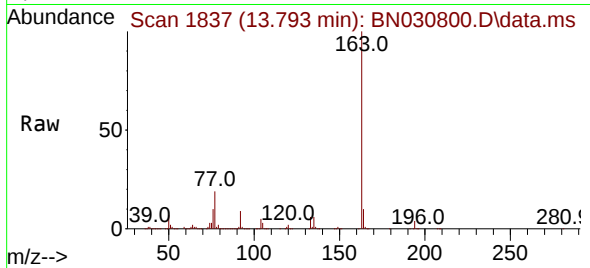
Tgt Ion: 65 Resp: 457246
Ion Ratio Lower Upper
65 100
92 70.6 57.7 86.5
138 116.0 90.6 135.8





#47
Dimethylphthalate
Concen: 50.311 ng/ul
RT: 13.793 min Scan# 1837
Delta R.T. 0.006 min
Lab File: BN030800.D
Acq: 09 Apr 2024 21:51

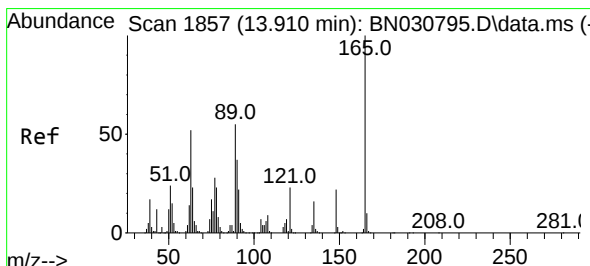
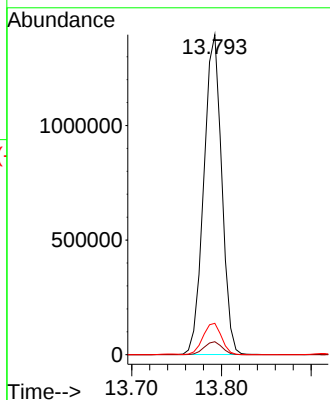
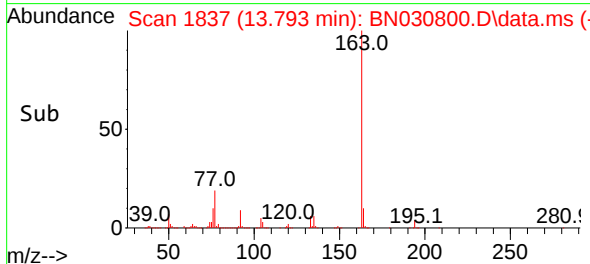
Instrument :
BNA_N
ClientSampleId :
E0MC0MSD



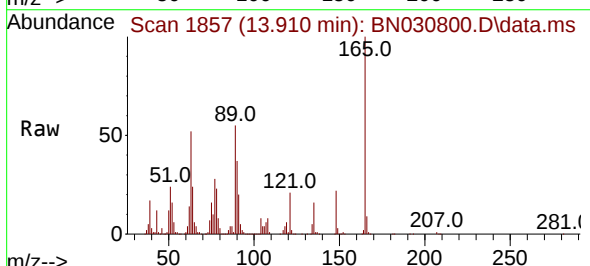
Tgt Ion:163 Resp: 1930238
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 9.8 8.2 12.4

Manual Integrations
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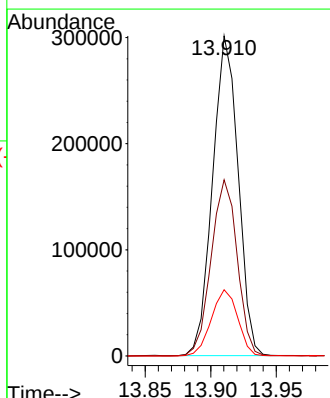
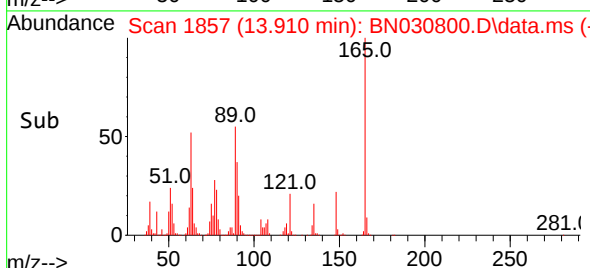
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

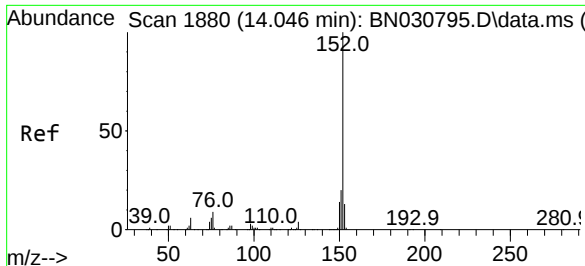


#48
2,6-Dinitrotoluene
Concen: 57.305 ng/ul
RT: 13.910 min Scan# 1857
Delta R.T. 0.006 min
Lab File: BN030800.D
Acq: 09 Apr 2024 21:51



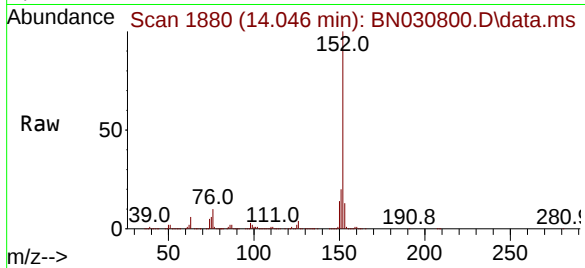
Tgt Ion:165 Resp: 407629
Ion Ratio Lower Upper
165 100
89 55.0 43.5 65.3
121 20.7 15.7 23.5





#50
Acenaphthylene
Concen: 47.367 ng/ul
RT: 14.046 min Scan# 1880
Delta R.T. 0.000 min
Lab File: BN030800.D
Acq: 09 Apr 2024 21:51

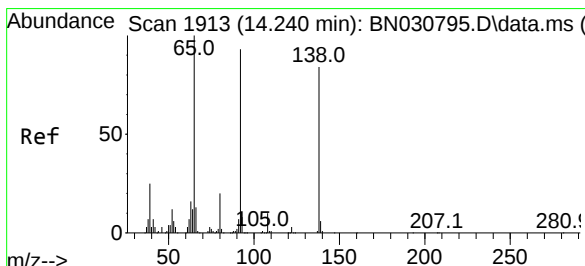
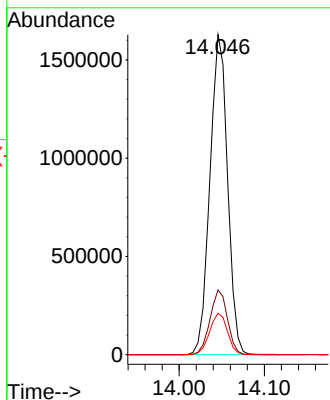
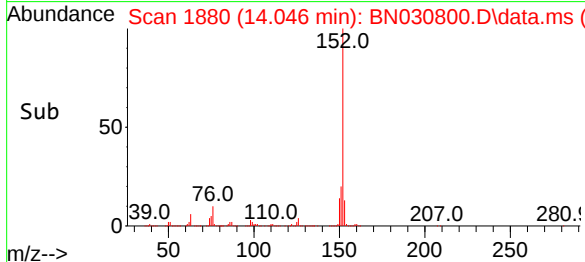
Instrument :
BNA_N
ClientSampleId :
E0MC0MSD



Tgt Ion:152 Resp: 2337114
Ion Ratio Lower Upper
152 100
151 20.2 15.8 23.8
153 12.9 10.7 16.1

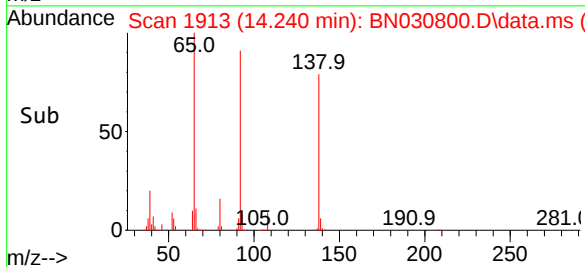
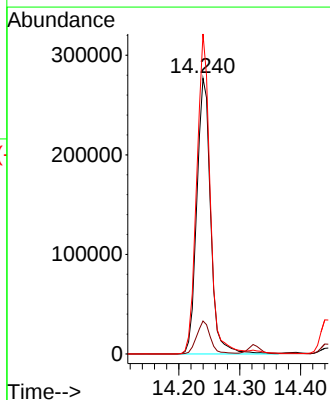
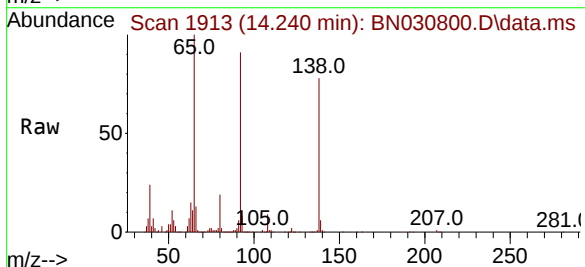
Manual Integrations
APPROVED

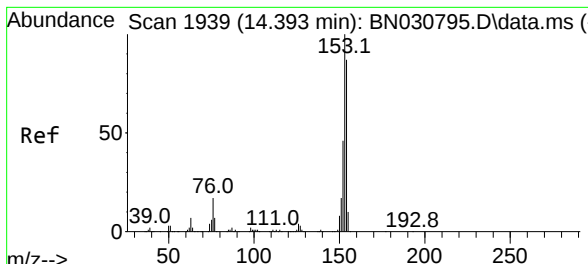
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



#51
3-Nitroaniline
Concen: 57.938 ng/ul
RT: 14.240 min Scan# 1913
Delta R.T. 0.000 min
Lab File: BN030800.D
Acq: 09 Apr 2024 21:51

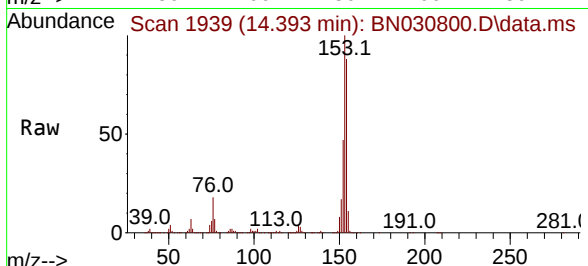
Tgt Ion:138 Resp: 437446
Ion Ratio Lower Upper
138 100
108 11.9 9.6 14.4
92 116.1 89.6 134.4





#52
Acenaphthene
Concen: 47.526 ng/ul
RT: 14.393 min Scan# 1939
Delta R.T. 0.006 min
Lab File: BN030800.D
Acq: 09 Apr 2024 21:51

Instrument :
BNA_N
ClientSampleId :
E0MC0MSD

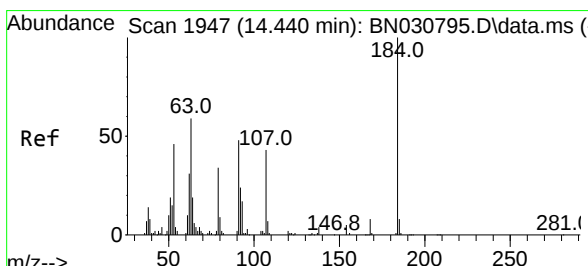
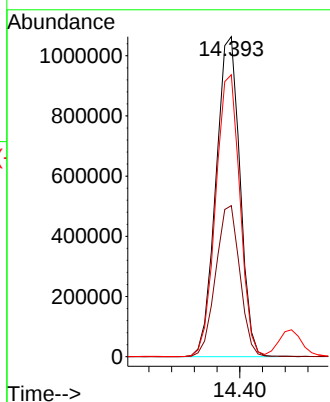
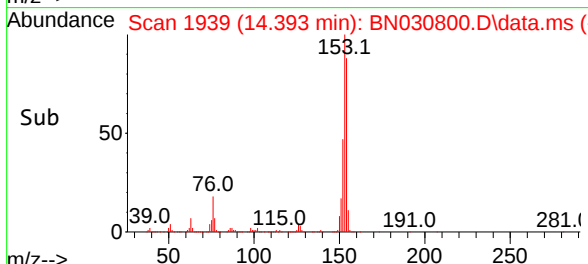


Tgt Ion:153 Resp: 1562694

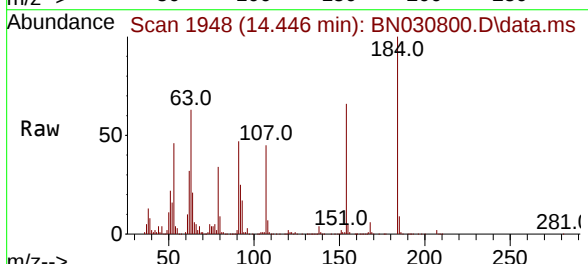
Ion	Ratio	Lower	Upper
153	100		
152	47.2	37.6	56.4
154	88.1	70.3	105.5

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Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

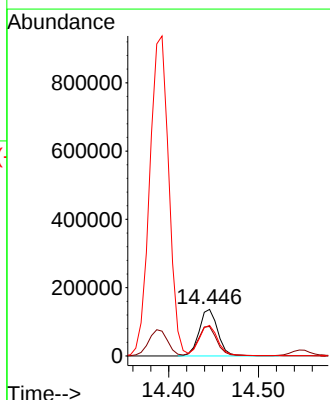
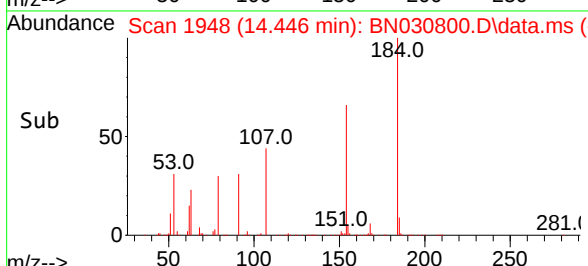


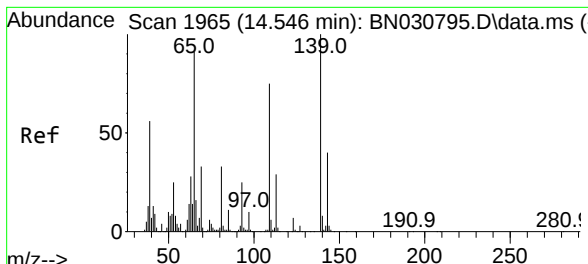
#53
2,4-Dinitrophenol
Concen: 60.185 ng/ul
RT: 14.446 min Scan# 1948
Delta R.T. 0.006 min
Lab File: BN030800.D
Acq: 09 Apr 2024 21:51



Tgt Ion:184 Resp: 196637

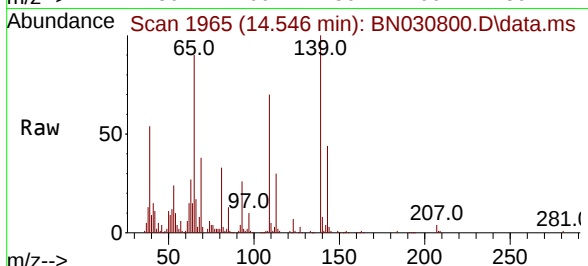
Ion	Ratio	Lower	Upper
184	100		
63	63.1	49.9	74.9
154	65.6	49.5	74.3





#55
 4-Nitrophenol
 Concen: 12.861 ng/ul
 RT: 14.546 min Scan# 1965
 Delta R.T. 0.000 min
 Lab File: BN030800.D
 Acq: 09 Apr 2024 21:51

Instrument : BNA_N
 ClientSampleId : E0MC0MSD

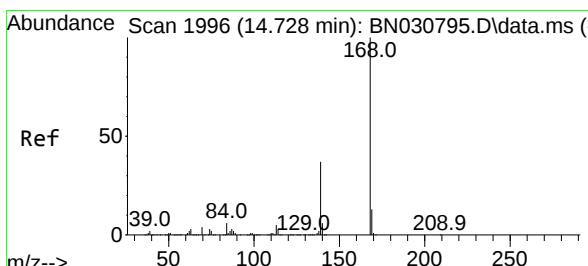
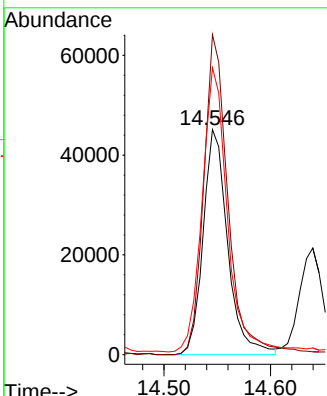
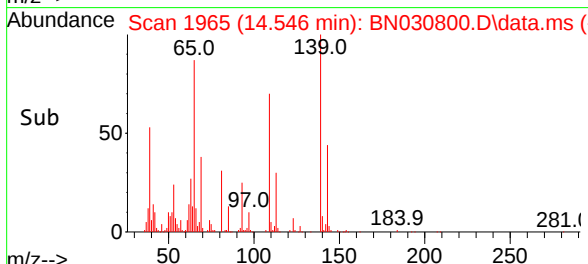


Tgt Ion: 109 Resp: 72390

Ion	Ratio	Lower	Upper
109	100		
139	142.1	111.8	167.6
65	127.4	98.7	148.1

Manual Integrations
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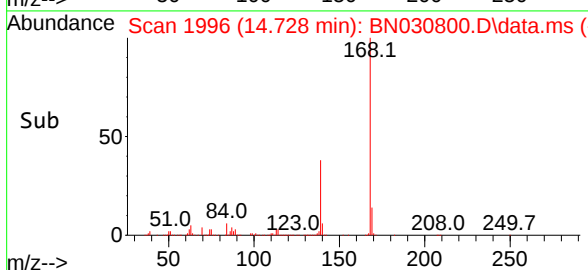
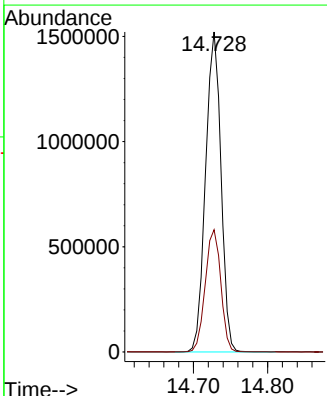
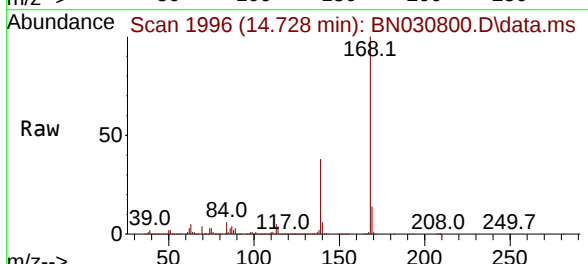
Reviewed By : Yogesh Patel 04/10/2024
 Supervised By : mohammad ahmed 04/10/2024

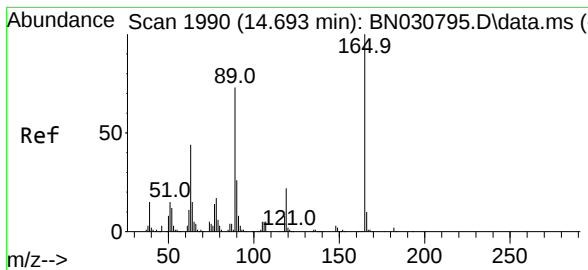


#56
 Dibenzofuran
 Concen: 48.062 ng/ul
 RT: 14.728 min Scan# 1996
 Delta R.T. 0.006 min
 Lab File: BN030800.D
 Acq: 09 Apr 2024 21:51

Tgt Ion: 168 Resp: 2196709

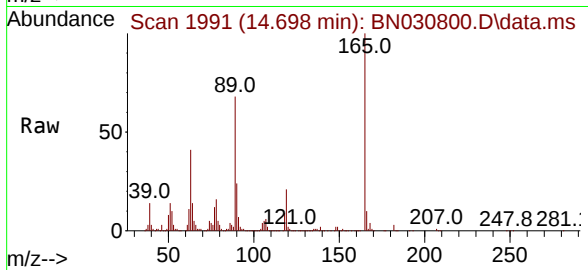
Ion	Ratio	Lower	Upper
168	100		
139	38.2	30.2	45.4





#57
2,4-Dinitrotoluene
Concen: 58.435 ng/ul
RT: 14.698 min Scan# 1991
Delta R.T. 0.006 min
Lab File: BN030800.D
Acq: 09 Apr 2024 21:51

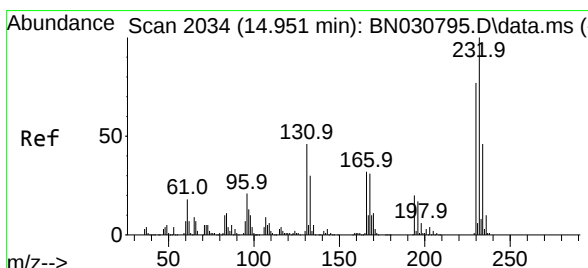
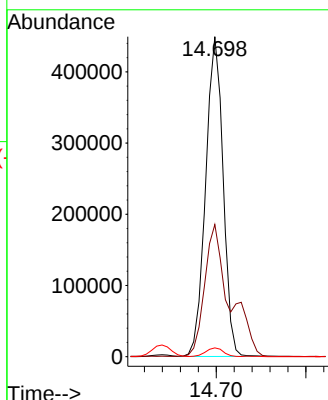
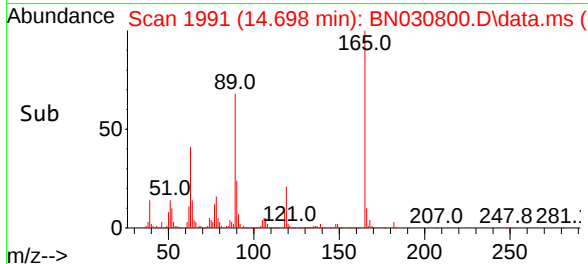
Instrument :
BNA_N
ClientSampleId :
E0MC0MSD



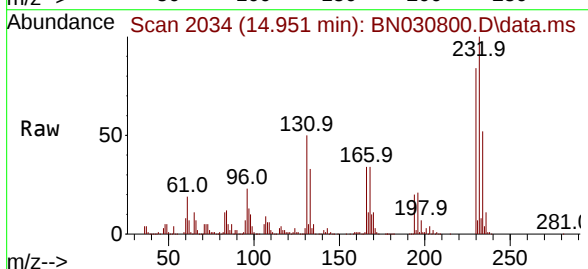
Tgt Ion:165 Resp: 606860
Ion Ratio Lower Upper
165 100
63 41.3 34.7 52.1
182 2.7 2.4 3.6

Manual Integrations
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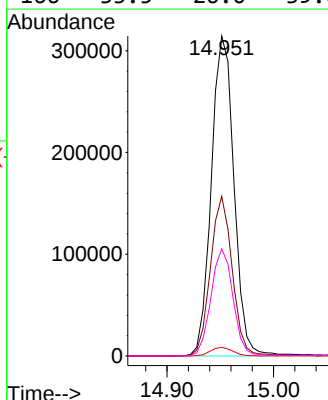
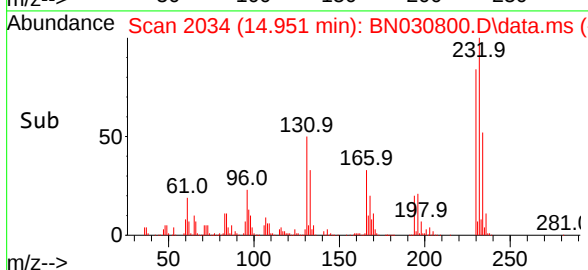
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

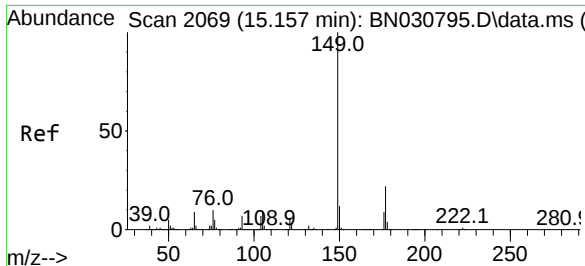


#58
2,3,4,6-Tetrachlorophenol
Concen: 55.090 ng/ul
RT: 14.951 min Scan# 2034
Delta R.T. 0.000 min
Lab File: BN030800.D
Acq: 09 Apr 2024 21:51



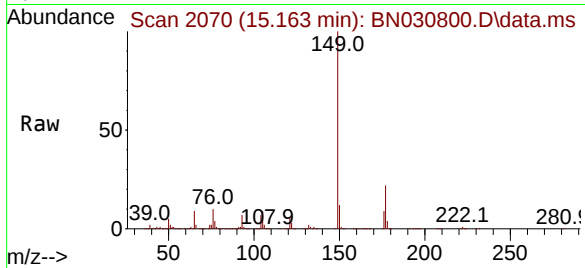
Tgt Ion:232 Resp: 463542
Ion Ratio Lower Upper
232 100
131 49.9 36.6 55.0
130 2.7 2.2 3.2
166 33.5 26.0 39.0





#59
Diethylphthalate
Concen: 50.946 ng/ul
RT: 15.163 min Scan# 2069
Delta R.T. 0.006 min
Lab File: BN030800.D
Acq: 09 Apr 2024 21:51

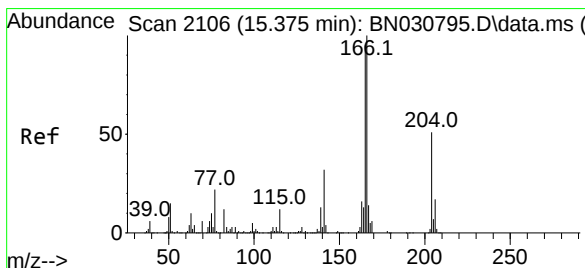
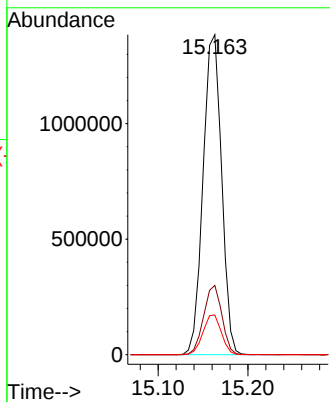
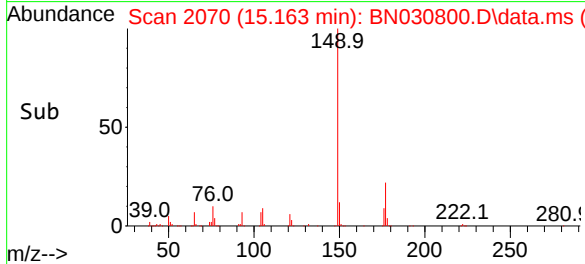
Instrument :
BNA_N
ClientSampleId :
E0MC0MSD



Tgt Ion:149 Resp: 198568
Ion Ratio Lower Upper
149 100
177 21.6 17.4 26.2
150 12.4 9.8 14.8

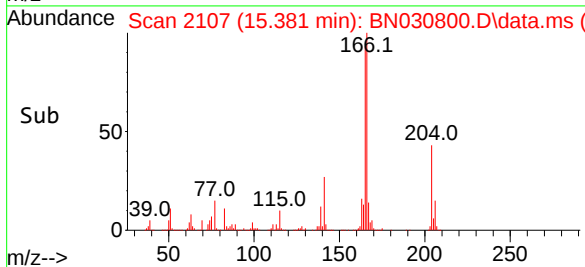
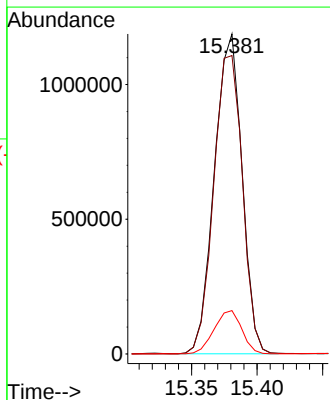
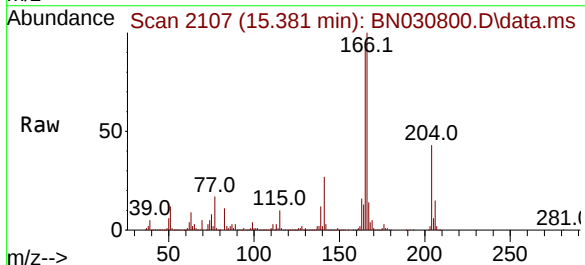
Manual Integrations
APPROVED

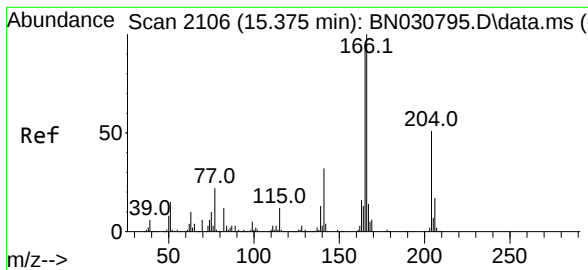
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



#61
Fluorene
Concen: 47.792 ng/ul
RT: 15.381 min Scan# 2107
Delta R.T. 0.006 min
Lab File: BN030800.D
Acq: 09 Apr 2024 21:51

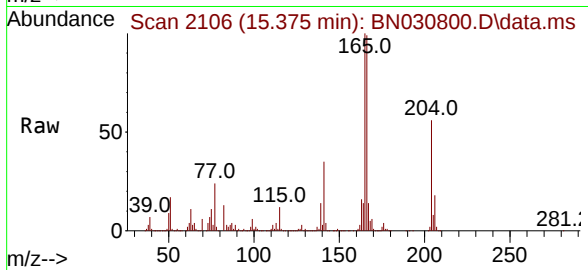
Tgt Ion:166 Resp: 1736271
Ion Ratio Lower Upper
166 100
165 93.3 78.2 117.4
167 13.5 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 47.395 ng/ul
RT: 15.375 min Scan# 2106
Delta R.T. 0.000 min
Lab File: BN030800.D
Acq: 09 Apr 2024 21:51

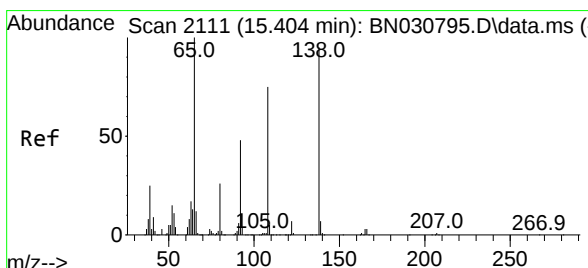
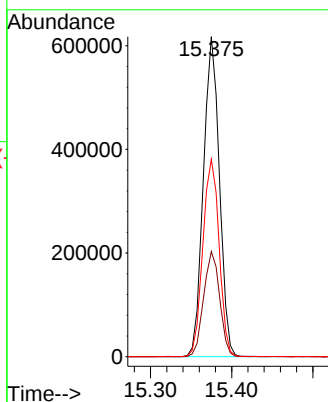
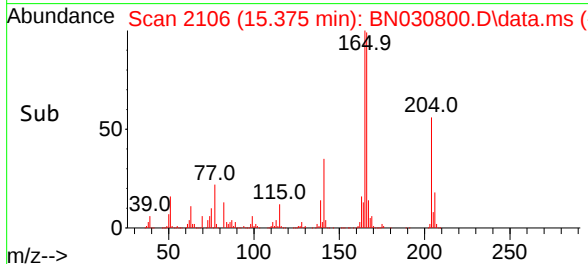
Instrument :
BNA_N
ClientSampleId :
E0MC0MSD



Tgt Ion:204 Resp: 84475
Ion Ratio Lower Upper
204 100
206 32.8 25.8 38.6
141 61.7 49.1 73.7

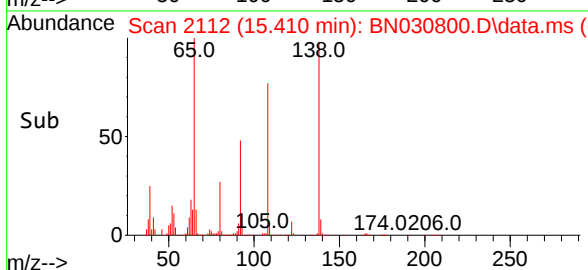
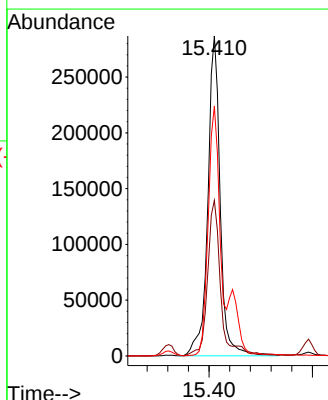
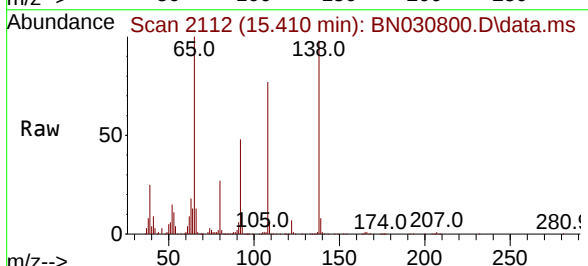
Manual Integrations
APPROVED

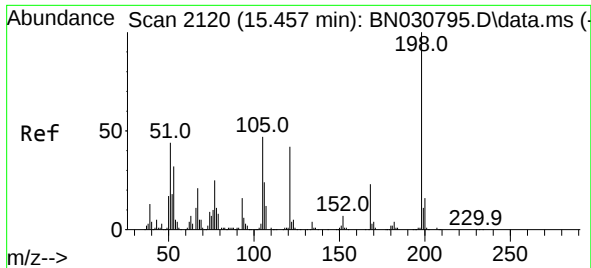
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



#63
4-Nitroaniline
Concen: 65.270 ng/ul
RT: 15.410 min Scan# 2112
Delta R.T. 0.006 min
Lab File: BN030800.D
Acq: 09 Apr 2024 21:51

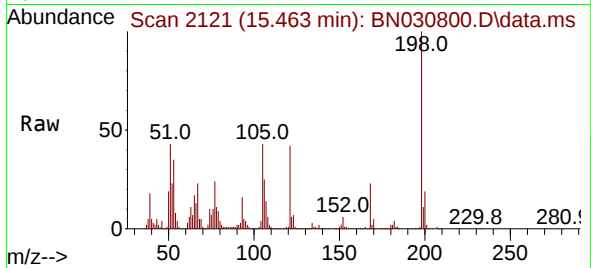
Tgt Ion:138 Resp: 479098
Ion Ratio Lower Upper
138 100
92 48.6 39.7 59.5
108 78.1 62.6 94.0





#66
 4,6-Dinitro-2-methylphenol
 Concen: 59.689 ng/ul
 RT: 15.463 min Scan# 2121
 Delta R.T. 0.012 min
 Lab File: BN030800.D
 Acq: 09 Apr 2024 21:51

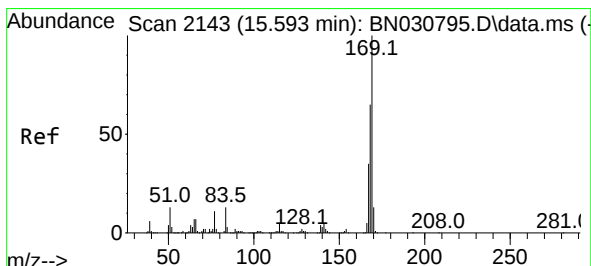
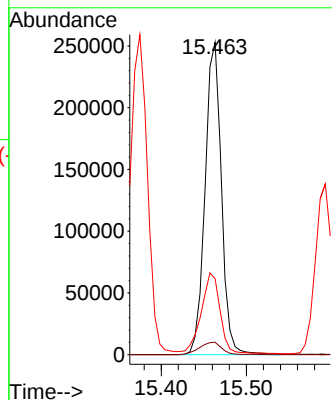
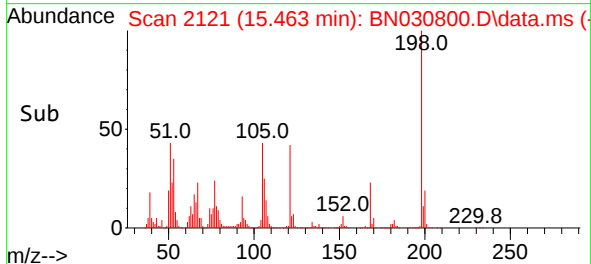
Instrument :
 BNA_N
 ClientSampleId :
 E0MC0MSD



Tgt Ion:198 Resp: 33746
 Ion Ratio Lower Upper
 198 100
 182 4.0 3.6 5.4
 77 24.4 22.2 33.4

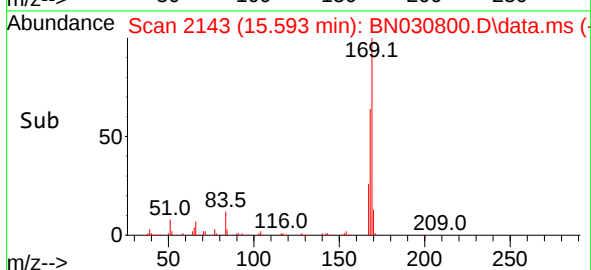
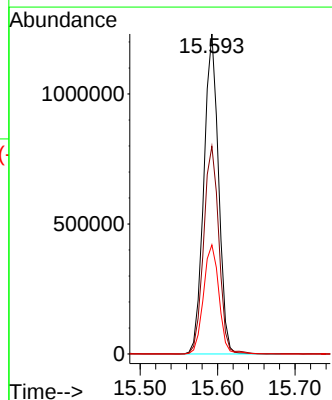
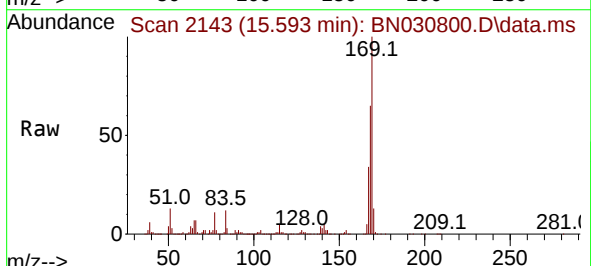
Manual Integrations
 APPROVED

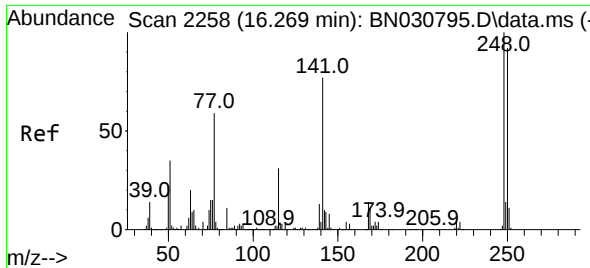
Reviewed By :Yogesh Patel 04/10/2024
 Supervised By :mohammad ahmed 04/10/2024



#67
 N-Nitrosodiphenylamine
 Concen: 49.901 ng/ul
 RT: 15.593 min Scan# 2143
 Delta R.T. 0.006 min
 Lab File: BN030800.D
 Acq: 09 Apr 2024 21:51

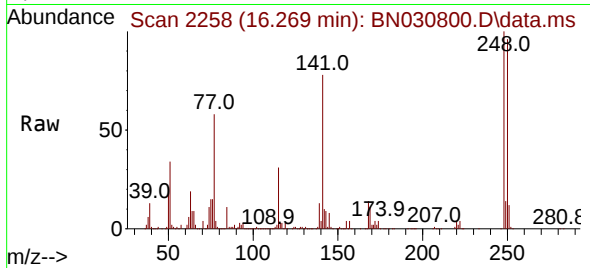
Tgt Ion:169 Resp: 1620004
 Ion Ratio Lower Upper
 169 100
 168 64.9 51.9 77.9
 167 34.1 29.0 43.4





#68
4-Bromophenyl-phenylether
Concen: 50.871 ng/ul
RT: 16.269 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN030800.D
Acq: 09 Apr 2024 21:51

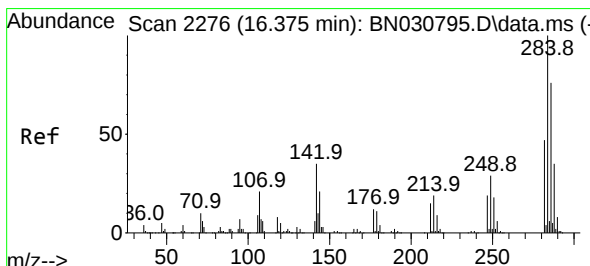
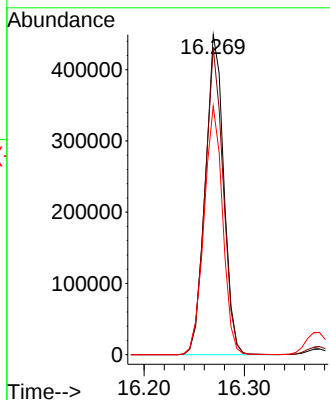
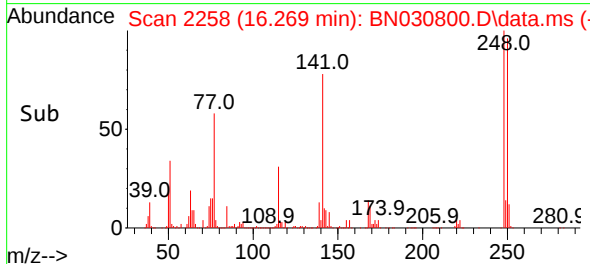
Instrument :
BNA_N
ClientSampleId :
E0MC0MSD



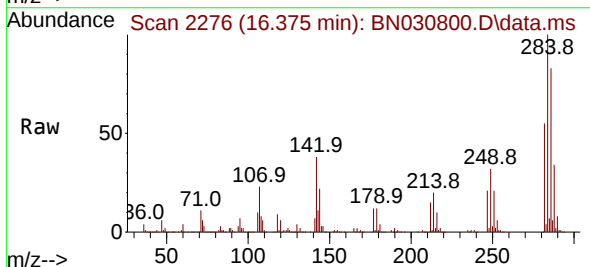
Tgt Ion:248 Resp: 575840
Ion Ratio Lower Upper
248 100
250 96.0 80.0 120.0
141 77.7 60.5 90.7

Manual Integrations
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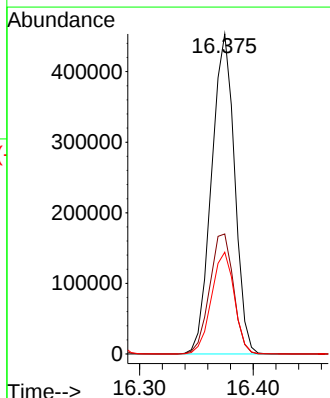
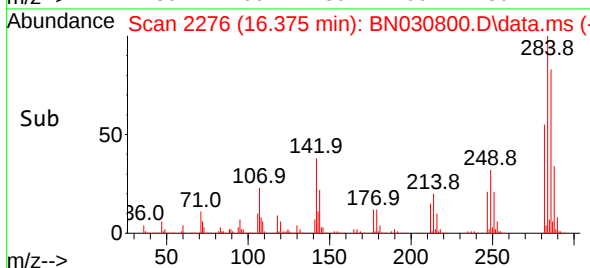
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

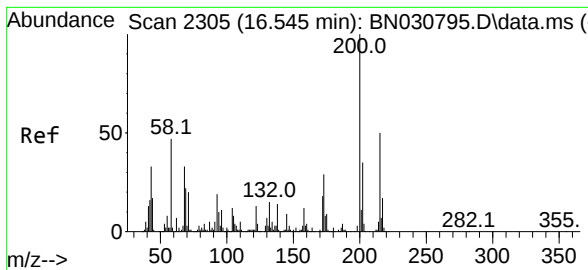


#69
Hexachlorobenzene
Concen: 47.941 ng/ul
RT: 16.375 min Scan# 2276
Delta R.T. 0.006 min
Lab File: BN030800.D
Acq: 09 Apr 2024 21:51



Tgt Ion:284 Resp: 639017
Ion Ratio Lower Upper
284 100
142 37.5 28.6 43.0
249 31.8 25.0 37.4





#70

Atrazine

Concen: 52.854 ng/ul

RT: 16.551 min Scan# 2306

Delta R.T. 0.006 min

Lab File: BN030800.D

Acq: 09 Apr 2024 21:51

Instrument :

BNA_N

ClientSampleId :

E0MC0MSD

Tgt Ion:200 Resp: 59473

Ion Ratio Lower Upper

200 100

173 28.0 21.5 32.3

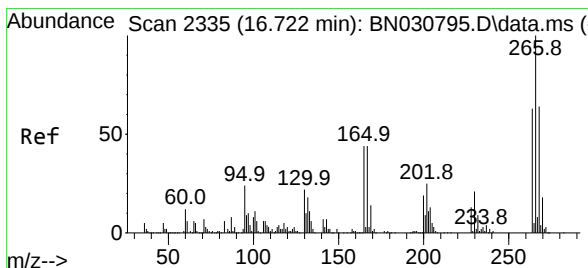
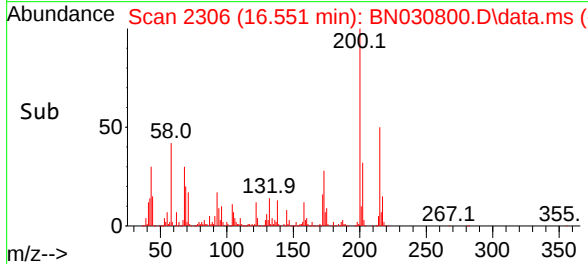
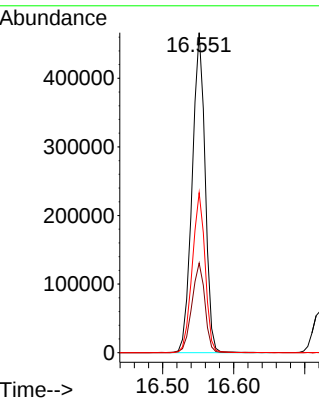
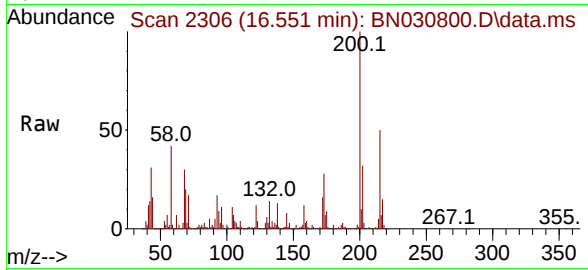
215 50.0 37.8 56.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/10/2024

Supervised By :mohammad ahmed 04/10/2024



#71

Pentachlorophenol

Concen: 55.455 ng/ul

RT: 16.722 min Scan# 2335

Delta R.T. 0.000 min

Lab File: BN030800.D

Acq: 09 Apr 2024 21:51

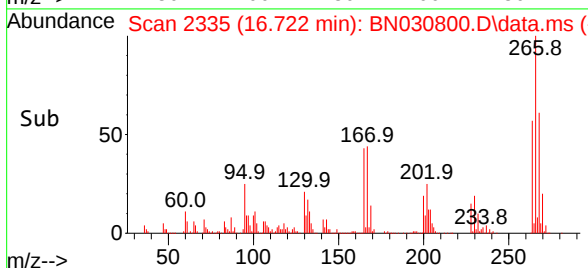
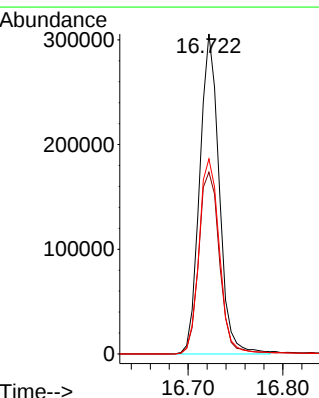
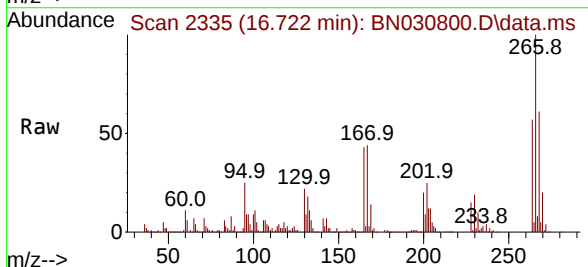
Tgt Ion:266 Resp: 435817

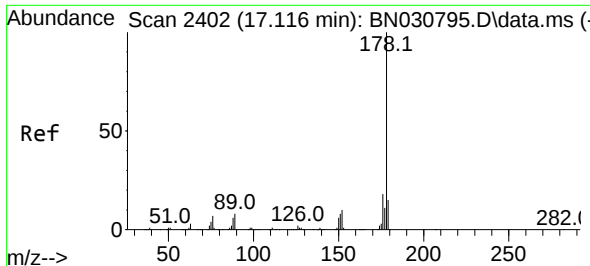
Ion Ratio Lower Upper

266 100

264 56.8 51.0 76.6

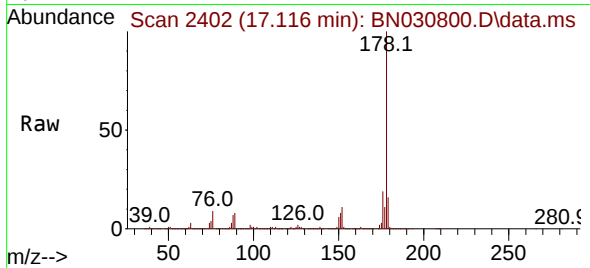
268 60.9 52.5 78.7





#72
Phenanthrene
Concen: 49.991 ng/u1
RT: 17.116 min Scan# 2402
Delta R.T. 0.000 min
Lab File: BN030800.D
Acq: 09 Apr 2024 21:51

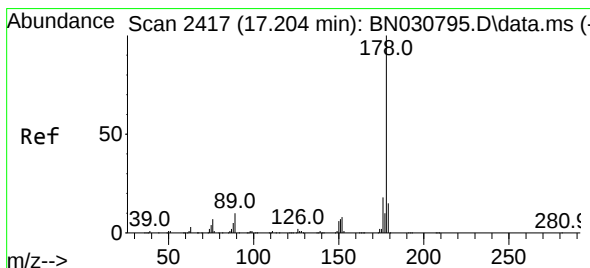
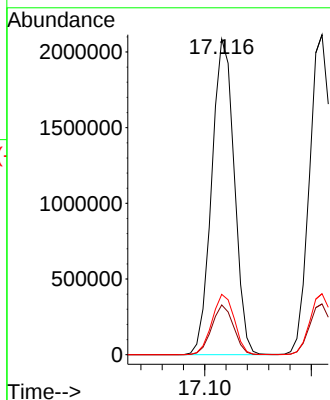
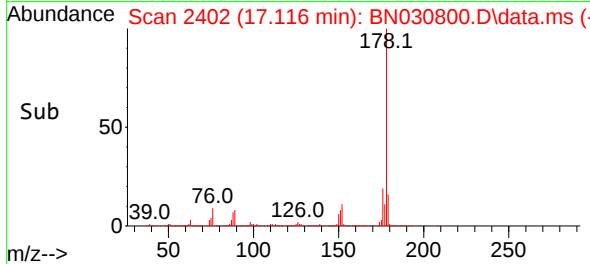
Instrument :
BNA_N
ClientSampleId :
E0MC0MSD



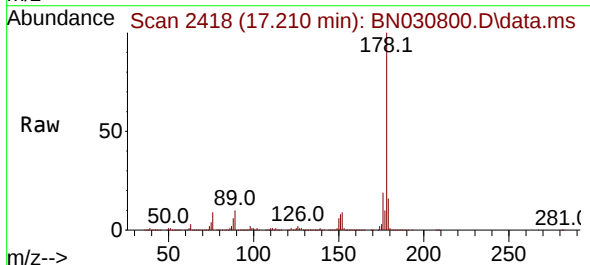
Tgt Ion:178 Resp: 3061699
Ion Ratio Lower Upper
178 100
179 15.8 12.4 18.6
176 19.1 15.0 22.6

Manual Integrations
APPROVED

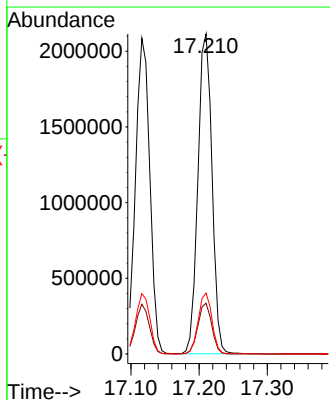
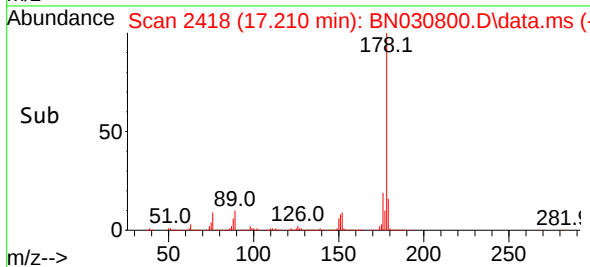
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

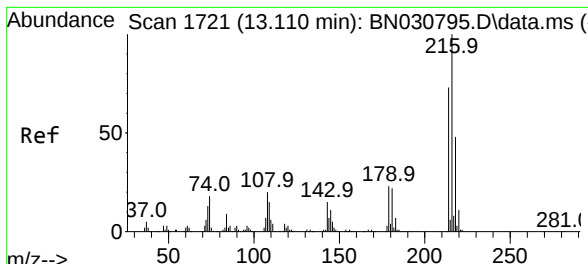


#74
Anthracene
Concen: 49.111 ng/u1
RT: 17.210 min Scan# 2418
Delta R.T. 0.006 min
Lab File: BN030800.D
Acq: 09 Apr 2024 21:51



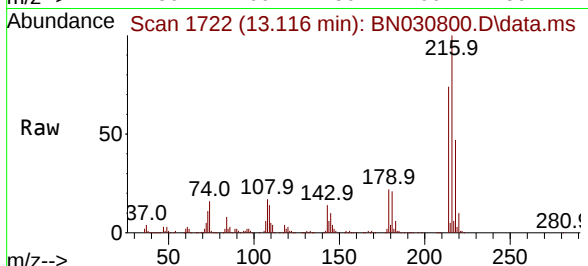
Tgt Ion:178 Resp: 3040690
Ion Ratio Lower Upper
178 100
179 15.9 12.0 18.0
176 19.0 15.0 22.4





#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 47.564 ng/uL
 RT: 13.116 min Scan# 1722
 Delta R.T. 0.006 min
 Lab File: BN030800.D
 Acq: 09 Apr 2024 21:51

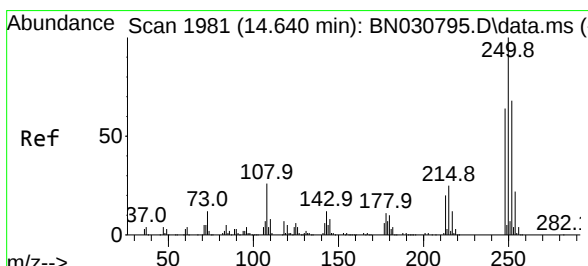
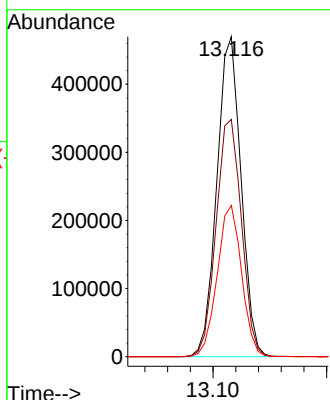
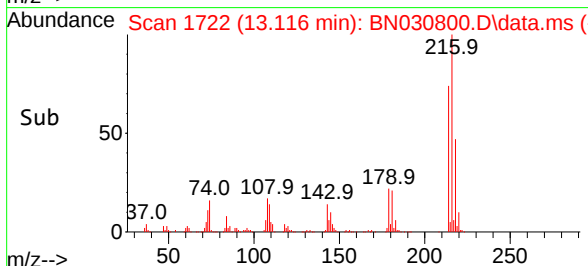
Instrument :
 BNA_N
 ClientSampleId :
 E0MC0MSD



Tgt Ion:	216	Resp:	696574
Ion Ratio	Lower	Upper	
216	100		
214	74.2	63.1	94.7
218	47.3	39.5	59.3

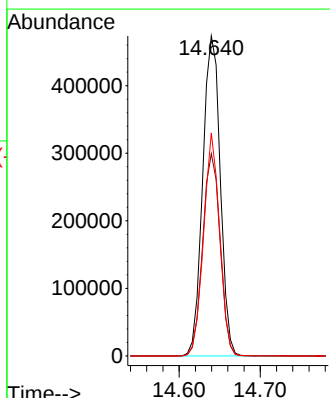
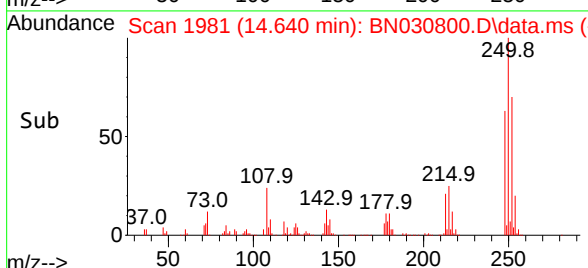
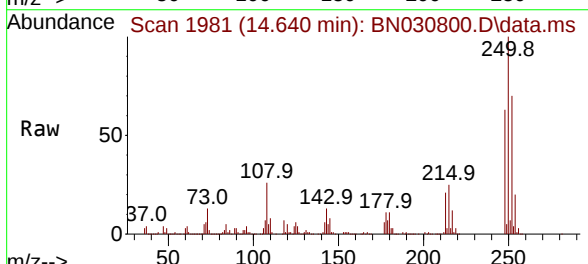
Manual Integrations
 APPROVED

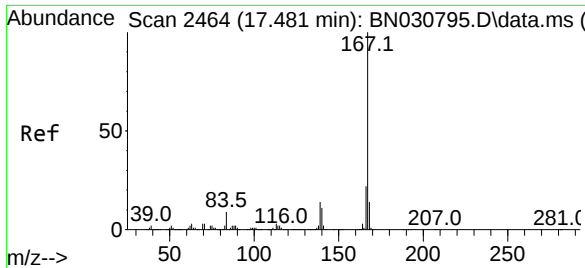
Reviewed By :Yogesh Patel 04/10/2024
 Supervised By :mohammad ahmed 04/10/2024



#76
 Pentachlorobenzene
 Concen: 47.665 ng/uL
 RT: 14.640 min Scan# 1981
 Delta R.T. 0.000 min
 Lab File: BN030800.D
 Acq: 09 Apr 2024 21:51

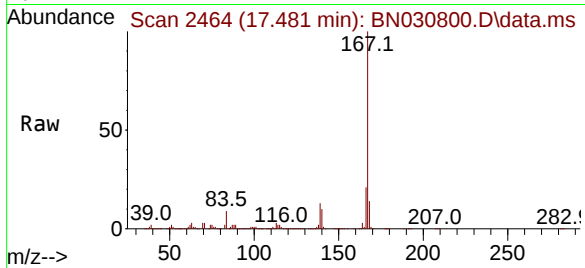
Tgt Ion:	250	Resp:	709040
Ion Ratio	Lower	Upper	
250	100		
248	63.2	45.8	68.6
252	69.7	48.7	73.1





#77
 Carbazole
 Concen: 55.020 ng/ul
 RT: 17.481 min Scan# 2464
 Delta R.T. 0.000 min
 Lab File: BN030800.D
 Acq: 09 Apr 2024 21:51

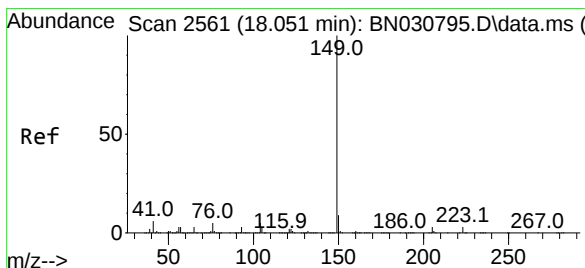
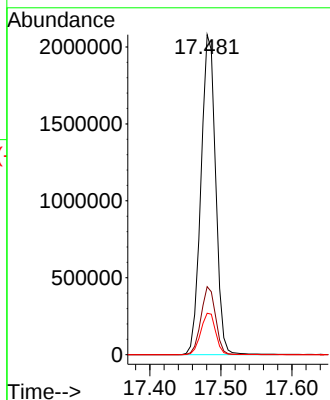
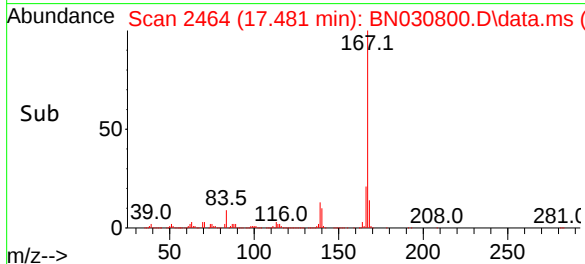
Instrument :
 BNA_N
 ClientSampleId :
 E0MC0MSD



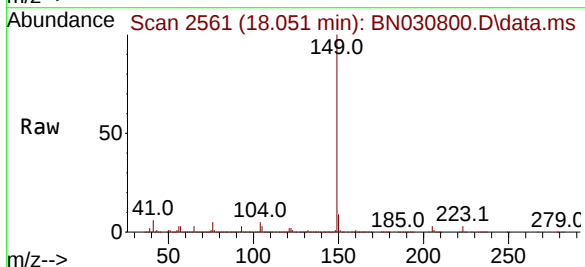
Tgt Ion:167 Resp: 298738
 Ion Ratio Lower Upper
 167 100
 166 21.3 16.6 24.8
 139 13.0 10.5 15.7

Manual Integrations
 APPROVED

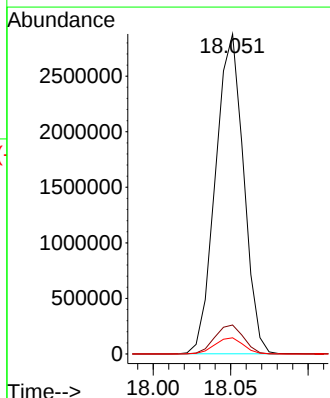
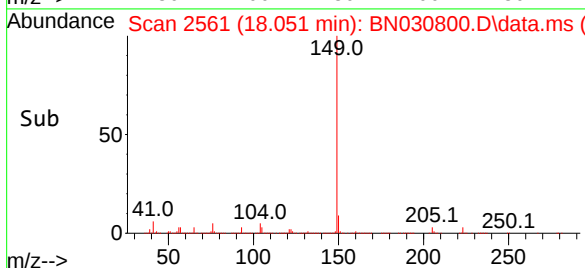
Reviewed By :Yogesh Patel 04/10/2024
 Supervised By :mohammad ahmed 04/10/2024

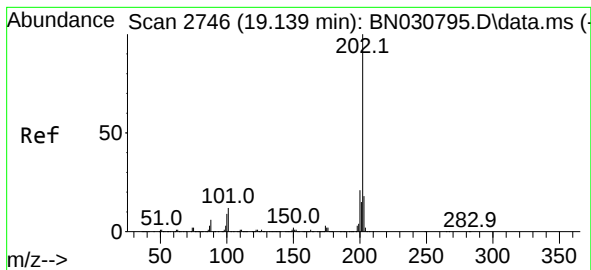


#78
 Di-n-butylphthalate
 Concen: 54.833 ng/ul
 RT: 18.051 min Scan# 2561
 Delta R.T. 0.006 min
 Lab File: BN030800.D
 Acq: 09 Apr 2024 21:51



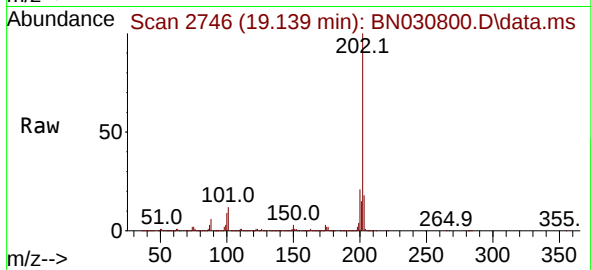
Tgt Ion:149 Resp: 3632043
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.2 10.8
 104 5.1 4.1 6.1





#80
Fluoranthene
Concen: 49.443 ng/u1
RT: 19.139 min Scan# 21
Delta R.T. 0.006 min
Lab File: BN030800.D
Acq: 09 Apr 2024 21:51

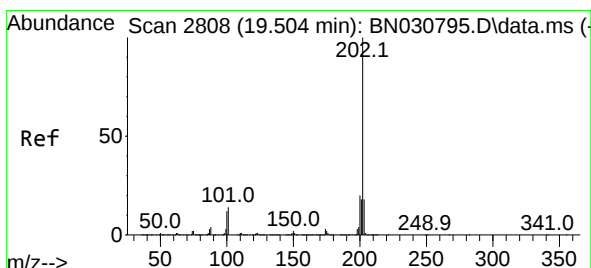
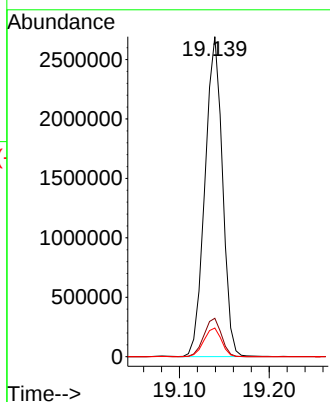
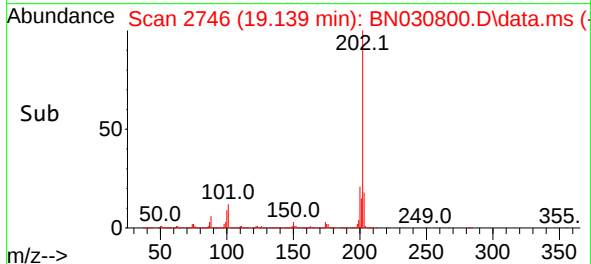
Instrument :
BNA_N
ClientSampleId :
E0MC0MSD



Tgt Ion:202 Resp: 364687
Ion Ratio Lower Upper
202 100
101 12.0 9.0 13.6
100 9.0 6.8 10.2

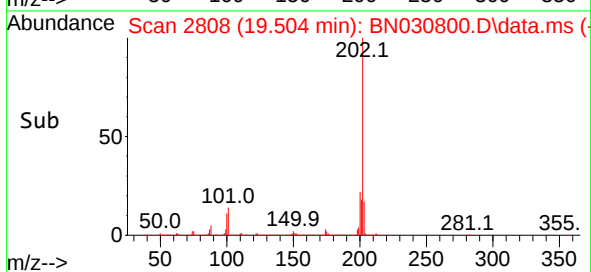
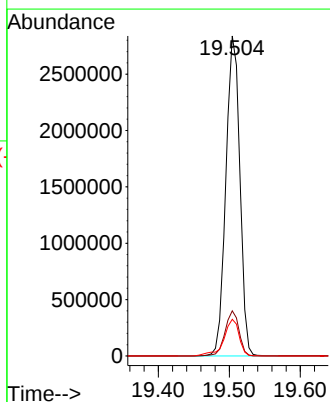
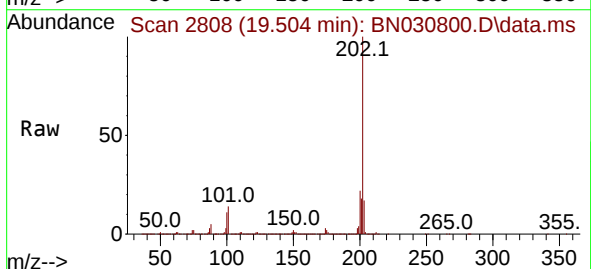
Manual Integrations
APPROVED

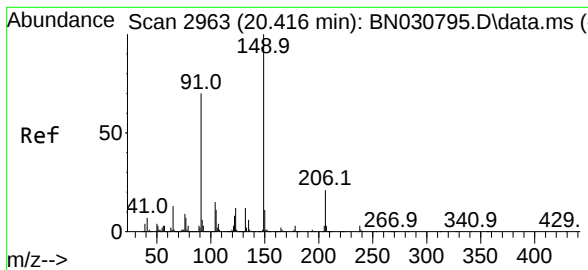
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



#82
Pyrene
Concen: 49.612 ng/u1
RT: 19.504 min Scan# 2808
Delta R.T. 0.006 min
Lab File: BN030800.D
Acq: 09 Apr 2024 21:51

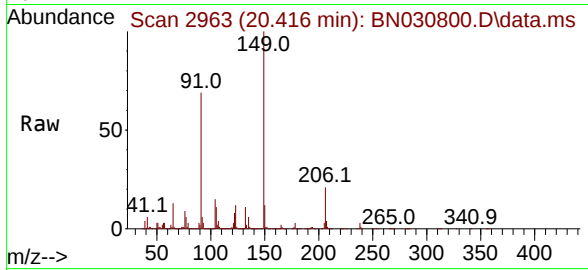
Tgt Ion:202 Resp: 3864613
Ion Ratio Lower Upper
202 100
101 14.1 11.3 16.9
100 11.5 9.2 13.8





#83
Butylbenzylphthalate
Concen: 59.849 ng/ul
RT: 20.416 min Scan# 2963
Delta R.T. 0.006 min
Lab File: BN030800.D
Acq: 09 Apr 2024 21:51

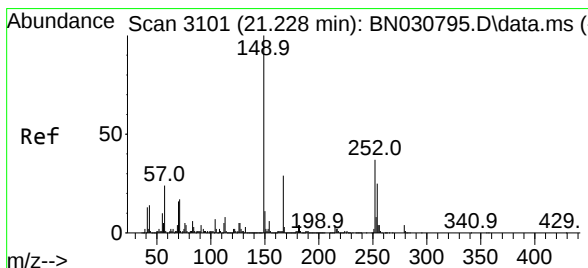
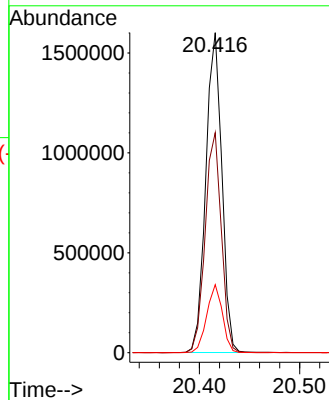
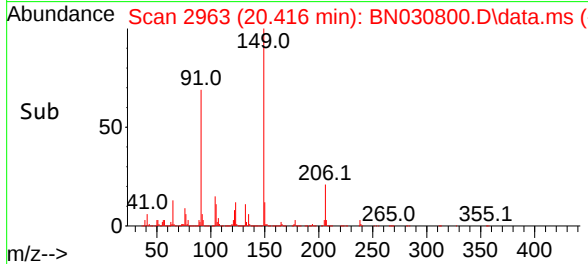
Instrument :
BNA_N
ClientSampleId :
E0MC0MSD



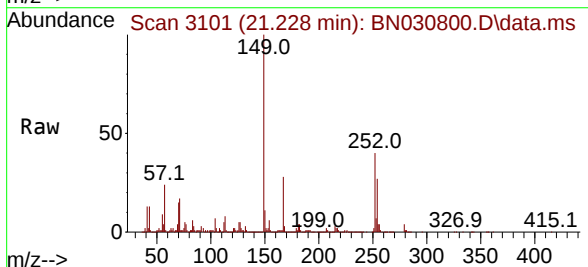
Tgt Ion:149 Resp: 1780382
Ion Ratio Lower Upper
149 100
91 68.8 58.2 87.2
206 21.2 15.4 23.0

Manual Integrations
APPROVED

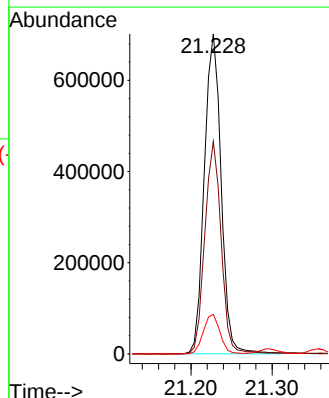
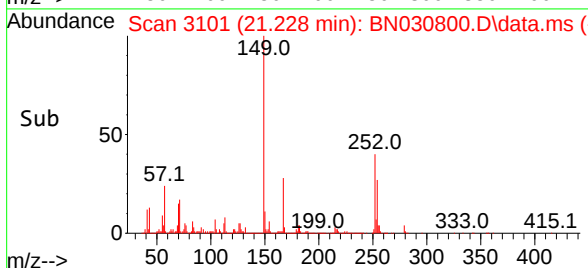
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

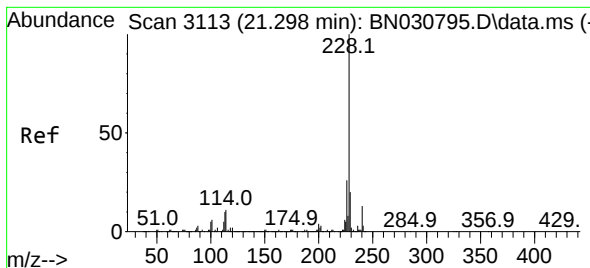


#84
3,3'-Dichlorobenzidine
Concen: 47.542 ng/ul
RT: 21.228 min Scan# 3101
Delta R.T. 0.006 min
Lab File: BN030800.D
Acq: 09 Apr 2024 21:51



Tgt Ion:252 Resp: 1008163
Ion Ratio Lower Upper
252 100
254 66.4 51.1 76.7
126 12.4 9.3 13.9





#85

Benzo(a)anthracene

Concen: 49.916 ng/ul

RT: 21.298 min Scan# 3113

Delta R.T. 0.006 min

Lab File: BN030800.D

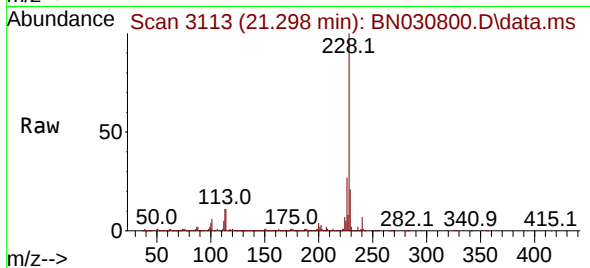
Acq: 09 Apr 2024 21:51

Instrument :

BNA_N

ClientSampleId :

E0MC0MSD



Tgt Ion:228 Resp: 3844534

Ion Ratio Lower Upper

228 100

229 20.7 15.8 23.6

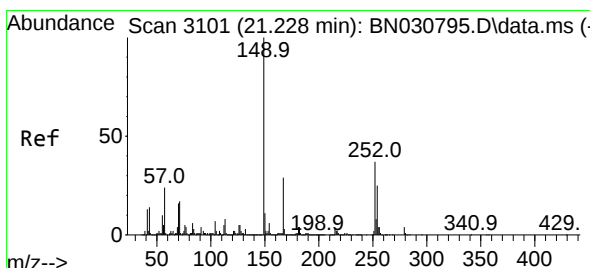
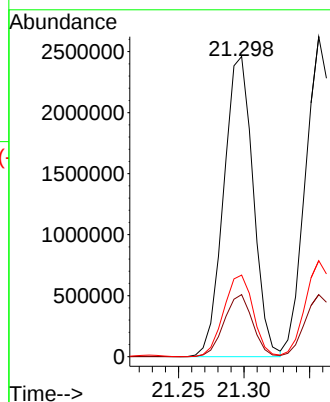
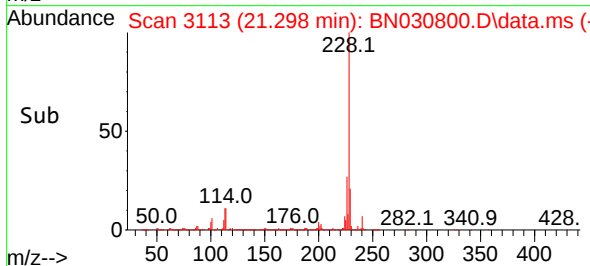
226 27.2 20.5 30.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/10/2024

Supervised By :mohammad ahmed 04/10/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 55.107 ng/ul

RT: 21.222 min Scan# 3100

Delta R.T. 0.000 min

Lab File: BN030800.D

Acq: 09 Apr 2024 21:51

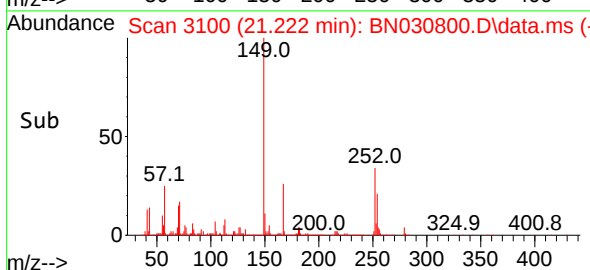
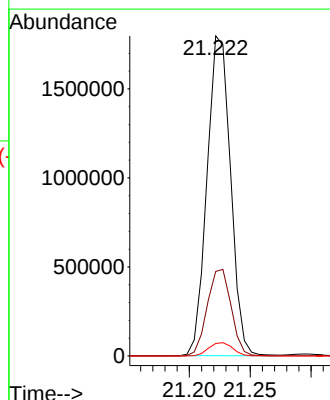
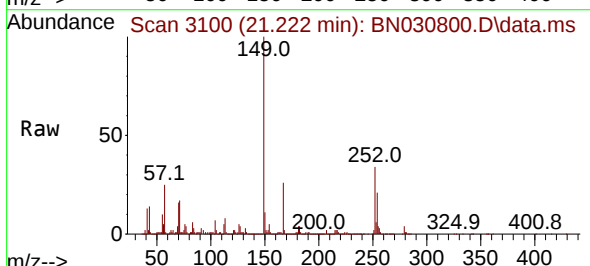
Tgt Ion:149 Resp: 2417544

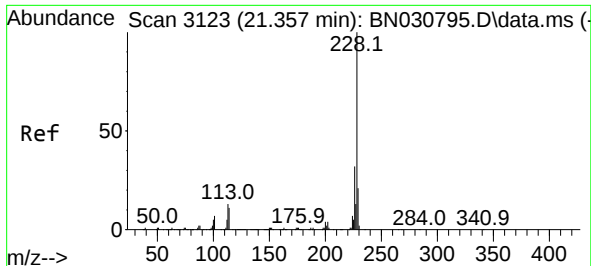
Ion Ratio Lower Upper

149 100

167 26.4 21.4 32.0

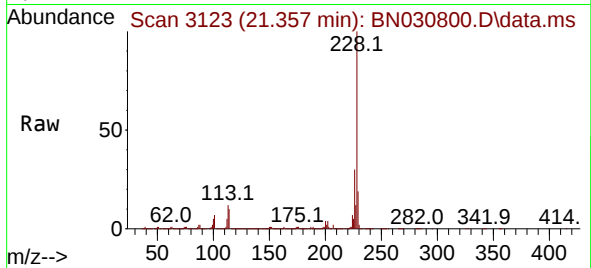
279 3.9 3.5 5.3





#87
Chrysene
Concen: 51.311 ng/ul
RT: 21.357 min Scan# 3123
Delta R.T. 0.006 min
Lab File: BN030800.D
Acq: 09 Apr 2024 21:51

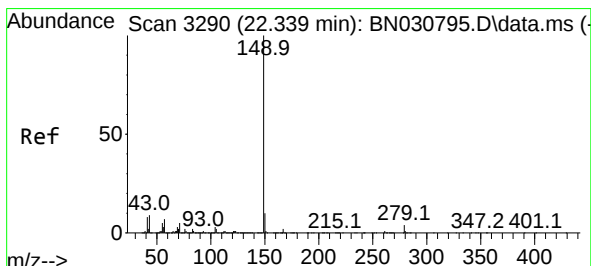
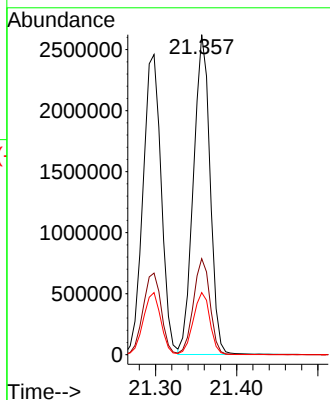
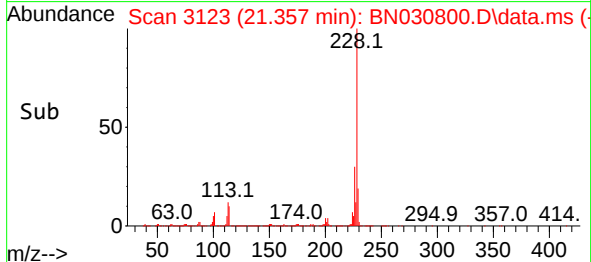
Instrument :
BNA_N
ClientSampleId :
E0MC0MSD



Tgt Ion:228 Resp: 3730220
Ion Ratio Lower Upper
228 100
226 30.0 24.3 36.5
229 19.4 15.9 23.9

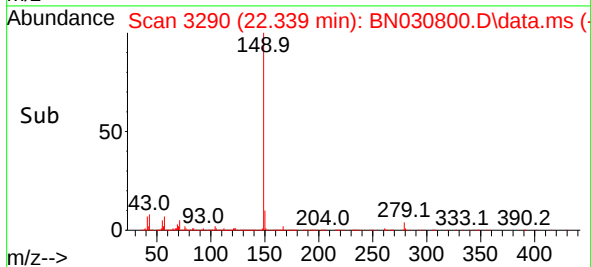
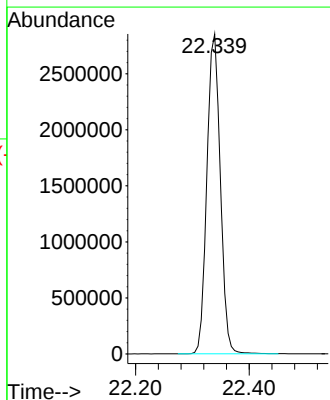
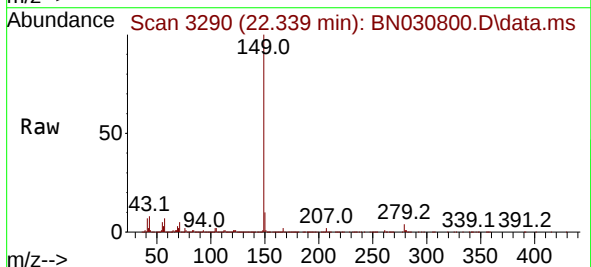
Manual Integrations
APPROVED

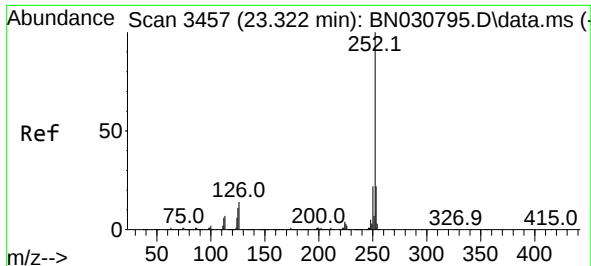
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



#89
Di-n-octyl phthalate
Concen: 56.067 ng/ul
RT: 22.339 min Scan# 3290
Delta R.T. 0.006 min
Lab File: BN030800.D
Acq: 09 Apr 2024 21:51

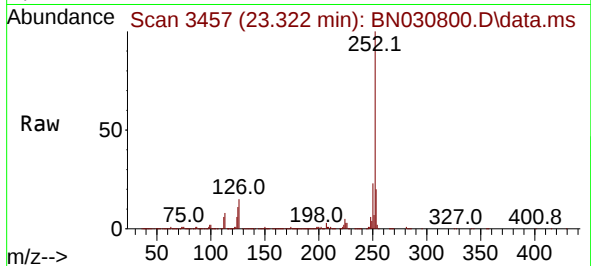
Tgt Ion:149 Resp: 4656960





#90
Benzo(b)fluoranthene
Concen: 50.460 ng/ul
RT: 23.322 min Scan# 3457
Delta R.T. 0.006 min
Lab File: BN030800.D
Acq: 09 Apr 2024 21:51

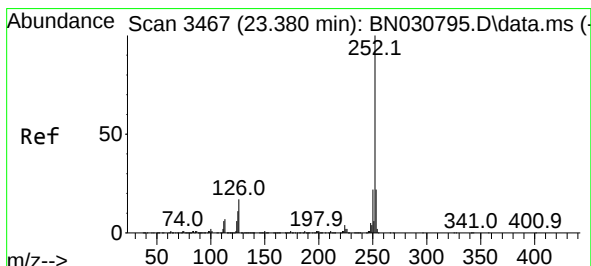
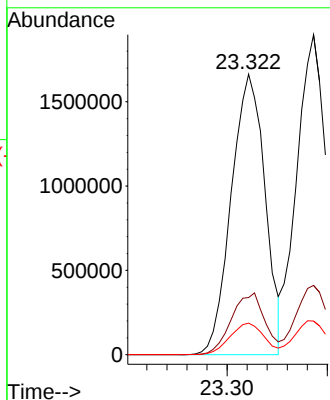
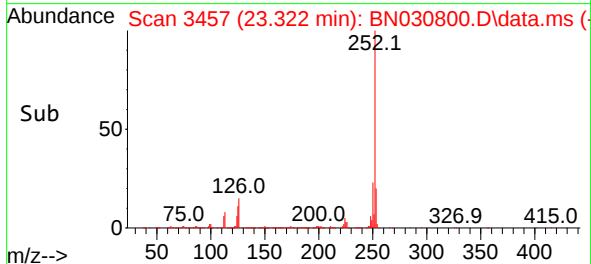
Instrument :
BNA_N
ClientSampleId :
E0MC0MSD



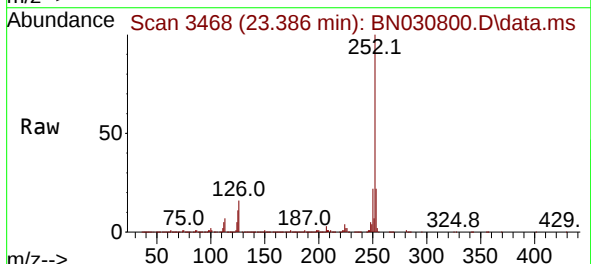
Tgt Ion:252 Resp: 3894969
Ion Ratio Lower Upper
252 100
253 20.4 16.7 25.1
125 11.2 8.5 12.7

Manual Integrations
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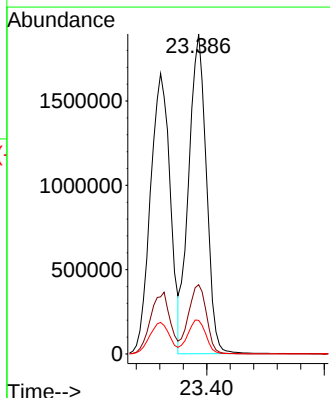
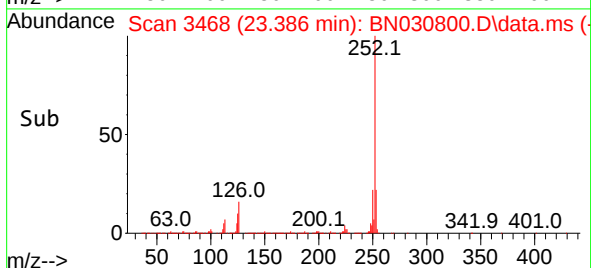
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

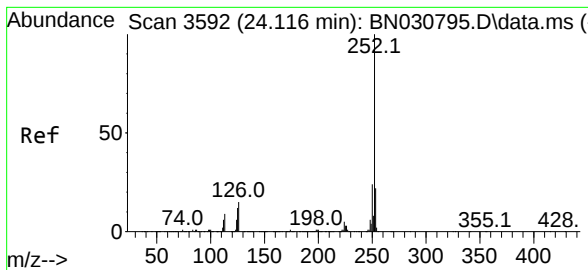


#91
Benzo(k)fluoranthene
Concen: 50.483 ng/ul
RT: 23.386 min Scan# 3468
Delta R.T. 0.012 min
Lab File: BN030800.D
Acq: 09 Apr 2024 21:51



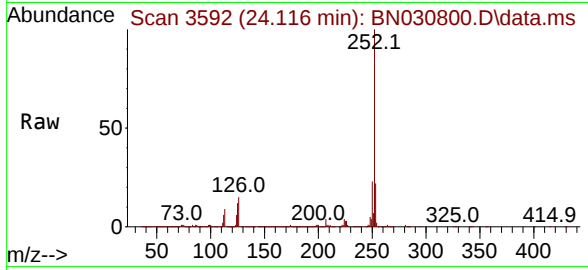
Tgt Ion:252 Resp: 3957381
Ion Ratio Lower Upper
252 100
253 21.6 16.9 25.3
125 10.5 8.5 12.7





#93
Benzo(a)pyrene
Concen: 45.850 ng/u1
RT: 24.116 min Scan# 3592
Delta R.T. 0.012 min
Lab File: BN030800.D
Acq: 09 Apr 2024 21:51

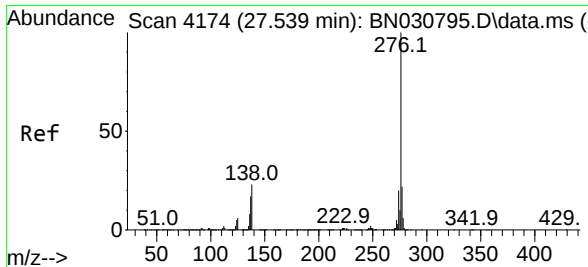
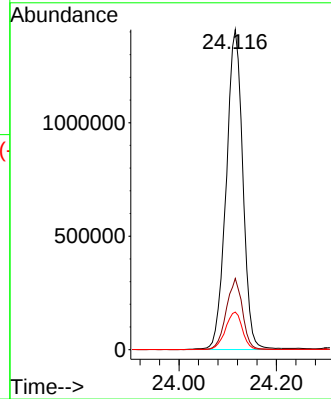
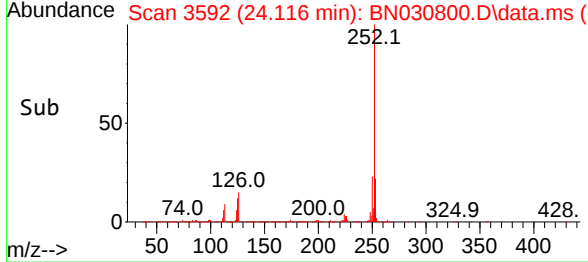
Instrument :
BNA_N
ClientSampleId :
E0MC0MSD



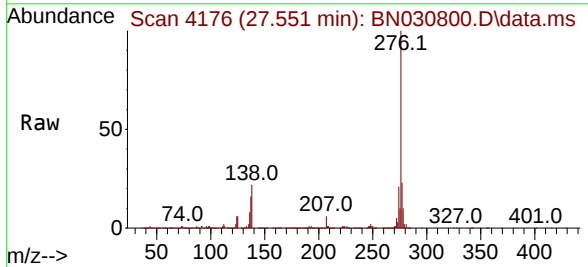
Tgt Ion:252 Resp: 3343229
Ion Ratio Lower Upper
252 100
253 22.3 16.7 25.1
125 11.8 9.6 14.4

Manual Integrations
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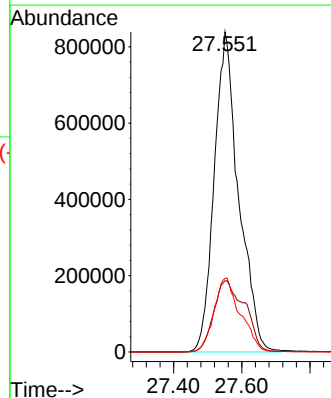
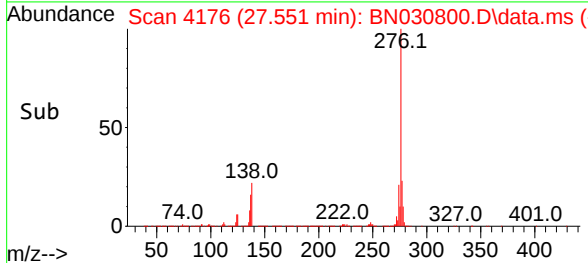
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

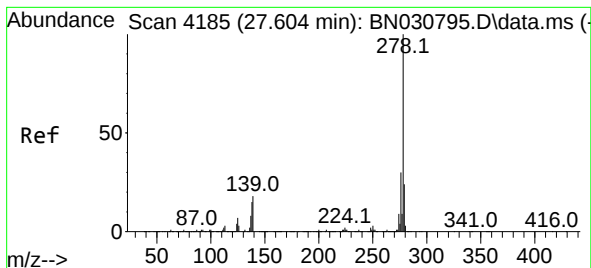


#94
Indeno(1,2,3-cd)pyrene
Concen: 53.038 ng/u1
RT: 27.551 min Scan# 4176
Delta R.T. 0.018 min
Lab File: BN030800.D
Acq: 09 Apr 2024 21:51



Tgt Ion:276 Resp: 4180573
Ion Ratio Lower Upper
276 100
138 22.2 17.8 26.8
277 23.0 18.4 27.6





#95

Dibenzo(a,h)anthracene

Concen: 51.090 ng/ul

RT: 27.610 min Scan# 4185

Delta R.T. 0.024 min

Lab File: BN030800.D

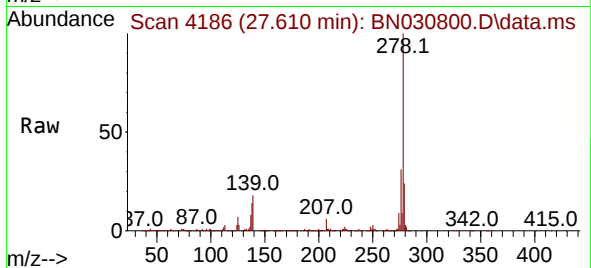
Acq: 09 Apr 2024 21:51

Instrument :

BNA_N

ClientSampleId :

E0MC0MSD



Tgt Ion:278 Resp: 3390098

Ion Ratio Lower Upper

278 100

139 17.6 13.2 19.8

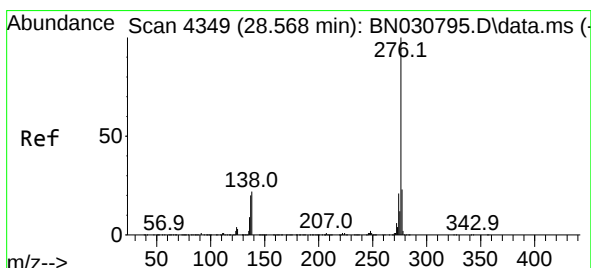
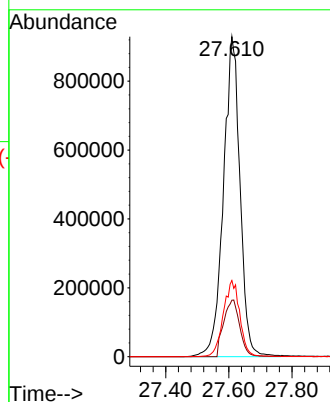
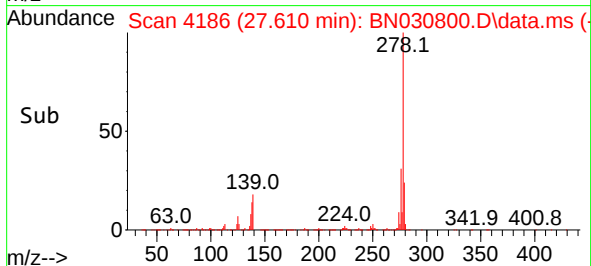
279 23.8 17.4 26.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/10/2024

Supervised By :mohammad ahmed 04/10/2024



#96

Benzo(g,h,i)perylene

Concen: 50.504 ng/ul

RT: 28.580 min Scan# 4351

Delta R.T. 0.018 min

Lab File: BN030800.D

Acq: 09 Apr 2024 21:51

Tgt Ion:276 Resp: 3125177

Ion Ratio Lower Upper

276 100

138 24.8 19.3 28.9

277 24.6 20.1 30.1

