

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040924\
 Data File : BN030806.D
 Acq On : 10 Apr 2024 01:48
 Operator : MA/JU
 Sample : PB160094BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS094

Quant Time: Apr 10 02:17:25 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

Manual Integrations APPROVED

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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.681	152	167803	20.000	ng/u1	0.00
20) Naphthalene-d8	10.463	136	786505	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.322	164	549914	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.075	188	1201620	20.000	ng/u1	0.00
79) Chrysene-d12	21.310	240	1224789	20.000	ng/u1	0.00
88) Perylene-d12	24.245	264	1317401	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.187	96	27697	7.739	ng/uL	0.00
4) Pyridine-d5	3.593	84	333582	31.086	ng/u1	0.00
7) Phenol-d5	6.852	99	448116	33.012	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.022	67	264233	31.515	ng/u1	0.00
11) 2-Chlorophenol-d4	7.211	132	358335	34.798	ng/u1	0.00
15) 4-Methylphenol-d8	8.387	113	368300	32.373	ng/u1	0.00
21) Nitrobenzene-d5	8.834	128	183592	33.650	ng/u1	0.00
24) 2-Nitrophenol-d4	9.552	143	188750	37.817	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.081	165	379039	34.689	ng/u1	0.00
31) 4-Chloroaniline-d4	10.605	131	530371	29.483	ng/u1	0.00
46) Dimethylphthalate-d6	13.740	166	1245821	33.932	ng/u1	0.00
49) Acenaphthylene-d8	14.016	160	1426134	33.783	ng/u1	0.00
54) 4-Nitrophenol-d4	14.534	143	246002	35.028	ng/u1	0.00
60) Fluorene-d10	15.316	176	1095189	34.087	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.440	200	185669	35.006	ng/u1	0.00
73) Anthracene-d10	17.169	188	1734443	33.501	ng/u1	0.00
81) Pyrene-d10	19.469	212	2106811	31.994	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.039	264	2105974	34.693	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.223	88	38117	9.942	ng/uL	94
5) Pyridine	3.611	79	323906	29.914	ng/u1	99
6) Benzaldehyde	6.828	77	254454	40.252	ng/u1	100
8) Phenol	6.875	94	461704	32.650	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.111	93	356124	30.882	ng/u1	99
12) 2-Chlorophenol	7.246	128	369299	33.431	ng/u1	96
13) 2-Methylphenol	8.122	108	347636	31.902	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.199	45	470766	28.992	ng/u1	98
16) Acetophenone	8.499	105	570793	31.777	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.487	70	285100	31.514	ng/u1	97
18) 4-Methylphenol	8.446	108	397699	32.601	ng/u1	96
19) Hexachloroethane	8.746	117	143067	30.891	ng/u1	99
22) Nitrobenzene	8.875	77	418327	31.409	ng/u1	99
23) Isophorone	9.399	82	829782	31.240	ng/u1	100
25) 2-Nitrophenol	9.581	139	212088	36.156	ng/u1	98
26) 2,4-Dimethylphenol	9.646	107	388632	29.809	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.887	93	515241	30.510	ng/u1	99
29) 2,4-Dichlorophenol	10.110	162	371280	33.289	ng/u1	95
30) Naphthalene	10.510	128	1250127	30.991	ng/u1	100
32) 4-Chloroaniline	10.628	127	500703	28.881	ng/u1	97
33) Hexachlorobutadiene	10.793	225	212989	30.339	ng/u1	99
34) Caprolactam	11.410	113	140619m	33.749	ng/u1	
35) 4-Chloro-3-methylphenol	11.757	107	429813	34.216	ng/u1	99
36) 2-Methylnaphthalene	12.128	142	900832	31.977	ng/u1	99

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M

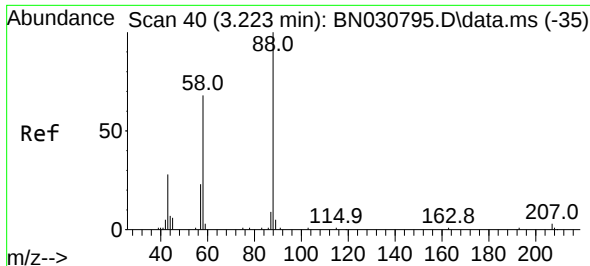
Quant Title : SVOA CALIBRATION

QLast Update : Tue Apr 09 12:10:11 2024

Response via : Initial Calibration

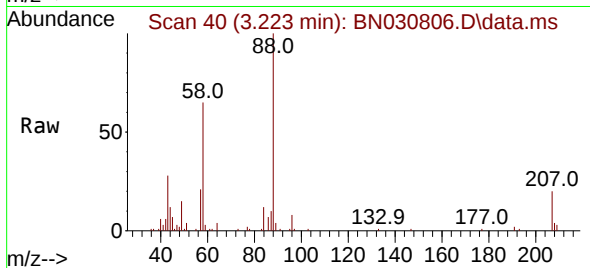
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.351	142	919171	32.142	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.499	216	459152	32.354	ng/ul	99
40) Hexachlorocyclopentadiene	12.475	237	207694	25.770	ng/ul	93
41) 2,4,6-Trichlorophenol	12.746	196	306237	34.532	ng/ul	99
42) 2,4,5-Trichlorophenol	12.816	196	348208	34.768	ng/ul	93
43) 1,1'-Biphenyl	13.151	154	1207142	32.206	ng/ul	98
44) 2-Chloronaphthalene	13.193	162	937325	31.767	ng/ul	99
45) 2-Nitroaniline	13.404	65	278386	35.453	ng/ul	99
47) Dimethylphthalate	13.787	163	1222104	32.223	ng/ul	100
48) 2,6-Dinitrotoluene	13.910	165	247873	35.250	ng/ul	99
50) Acenaphthylene	14.046	152	1561797	32.020	ng/ul	100
51) 3-Nitroaniline	14.240	138	288356	38.634	ng/ul	99
52) Acenaphthene	14.387	153	1027603	31.615	ng/ul	99
53) 2,4-Dinitrophenol	14.440	184	111609	34.556	ng/ul	98
55) 4-Nitrophenol	14.545	109	191282	34.378	ng/ul	97
56) Dibenzofuran	14.722	168	1437663	31.819	ng/ul	96
57) 2,4-Dinitrotoluene	14.693	165	381524	37.163	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	14.951	232	302854	36.410	ng/ul	98
59) Diethylphthalate	15.157	149	1256846	32.620	ng/ul	99
61) Fluorene	15.375	166	1170127	32.582	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.375	204	546166	30.998	ng/ul	98
63) 4-Nitroaniline	15.404	138	317172	43.711	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.457	198	203486	35.706	ng/ul	97
67) N-Nitrosodiphenylamine	15.587	169	1068714	32.658	ng/ul	99
68) 4-Bromophenyl-phenylether	16.269	248	365591	32.040	ng/ul	97
69) Hexachlorobenzene	16.369	284	421754	31.390	ng/ul	95
70) Atrazine	16.545	200	365496	32.224	ng/ul	98
71) Pentachlorophenol	16.716	266	269469	34.016	ng/ul	96
72) Phenanthrene	17.116	178	2004422	32.468	ng/ul	99
74) Anthracene	17.204	178	2019152	32.353	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.110	216	461082	31.234	ng/ul	99
76) Pentachlorobenzene	14.640	250	462657	30.855	ng/ul	92
77) Carbazole	17.481	167	1936624	35.384	ng/ul	100
78) Di-n-butylphthalate	18.045	149	2327540	34.860	ng/ul	100
80) Fluoranthene	19.133	202	2401656	30.681	ng/ul	97
82) Pyrene	19.504	202	2620950	31.703	ng/ul	97
83) Butylbenzylphthalate	20.410	149	1098343	34.790	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.222	252	756068	33.596	ng/ul	97
85) Benzo(a)anthracene	21.292	228	2584935	31.624	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.222	149	1559611	33.498	ng/ul	98
87) Chrysene	21.351	228	2494022	32.326	ng/ul	100
89) Di-n-octyl phthalate	22.333	149	2828832	33.908	ng/ul	100
90) Benzo(b)fluoranthene	23.316	252	2548008	32.864	ng/ul	98
91) Benzo(k)fluoranthene	23.380	252	2553583	32.432	ng/ul	97
93) Benzo(a)pyrene	24.104	252	2193139	29.945	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	27.533	276	2734413	34.538	ng/ul	99
95) Dibenzo(a,h)anthracene	27.598	278	2270958	34.073	ng/ul	99
96) Benzo(g,h,i)perylene	28.562	276	2067007	33.257	ng/ul	98

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



#2
1,4-Dioxane
Concen: 9.942 ng/uL
RT: 3.223 min Scan# 40
Delta R.T. 0.000 min
Lab File: BN030806.D
Acq: 10 Apr 2024 01:48

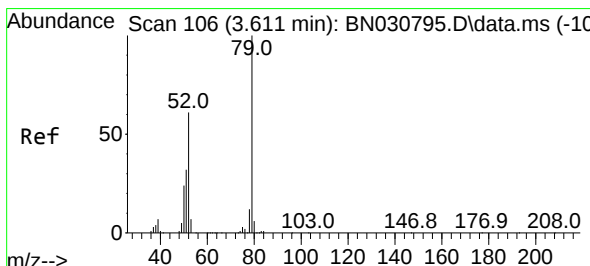
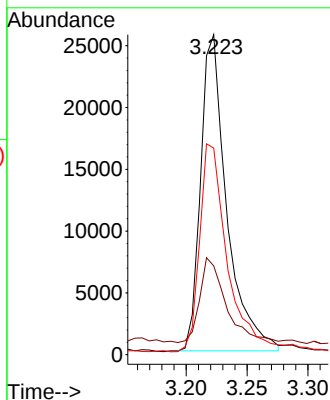
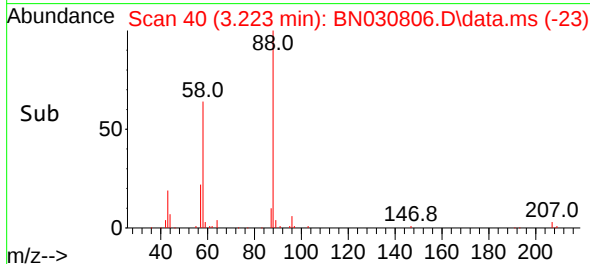
Instrument :
BNA_N
ClientSampleId :
SLCS094



Tgt Ion: 88 Resp: 3811
Ion Ratio Lower Upper
88 100
43 27.7 23.8 35.8
58 64.6 56.6 84.8

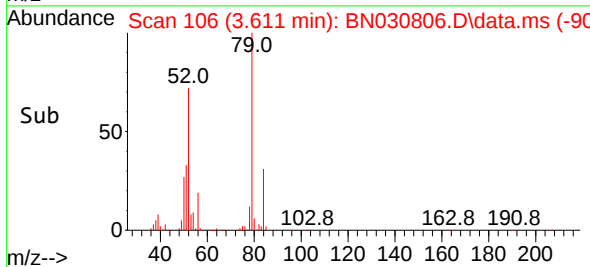
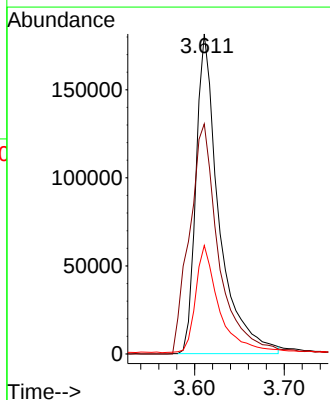
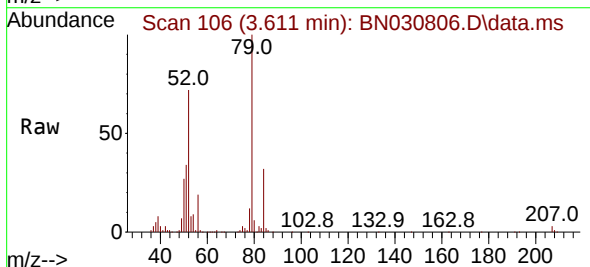
Manual Integrations
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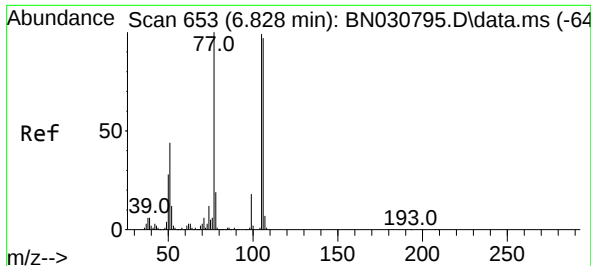
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



#5
Pyridine
Concen: 29.914 ng/uL
RT: 3.611 min Scan# 106
Delta R.T. -0.006 min
Lab File: BN030806.D
Acq: 10 Apr 2024 01:48

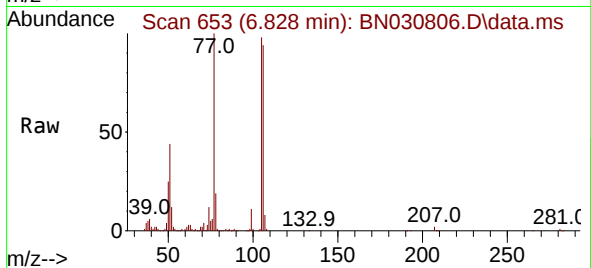
Tgt Ion: 79 Resp: 323906
Ion Ratio Lower Upper
79 100
52 71.9 56.2 84.4
51 33.9 27.0 40.4





#6
Benzaldehyde
Concen: 40.252 ng/ul
RT: 6.828 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN030806.D
Acq: 10 Apr 2024 01:48

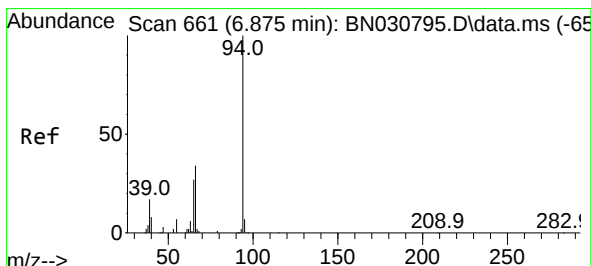
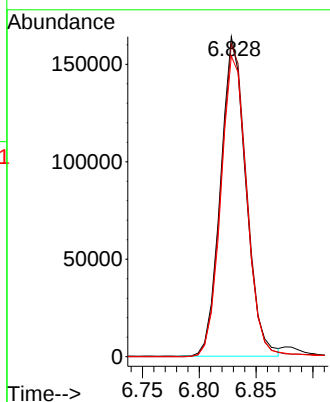
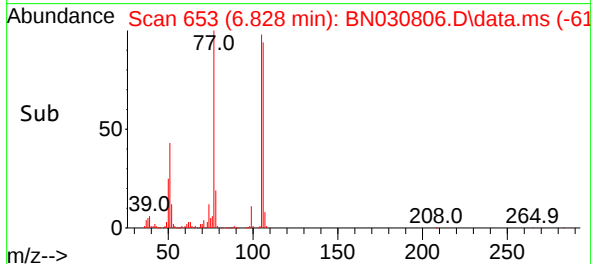
Instrument :
BNA_N
ClientSampleId :
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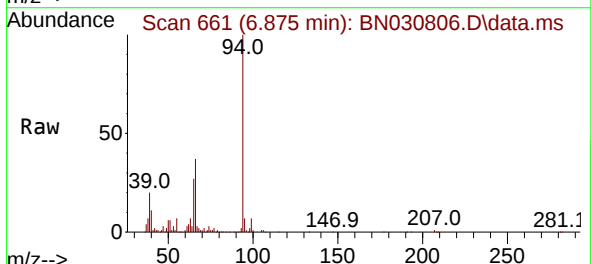
Tgt Ion: 77 Resp: 254454
Ion Ratio Lower Upper
77 100
105 97.8 78.1 117.1
106 94.0 75.6 113.4

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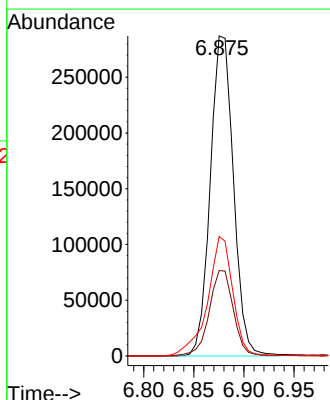
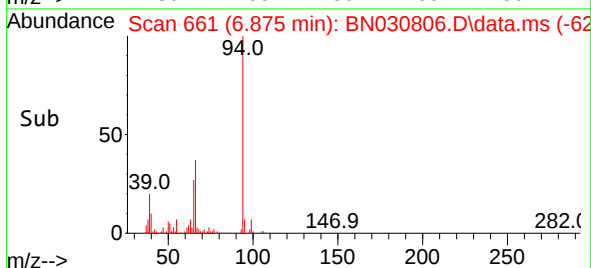
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

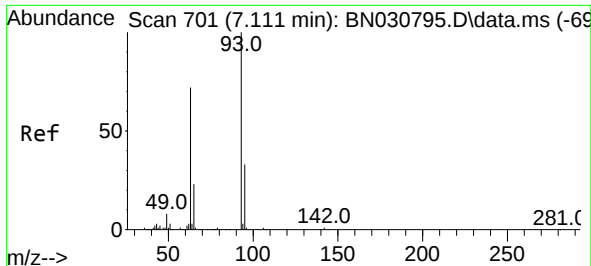


#8
Phenol
Concen: 32.650 ng/ul
RT: 6.875 min Scan# 661
Delta R.T. 0.000 min
Lab File: BN030806.D
Acq: 10 Apr 2024 01:48



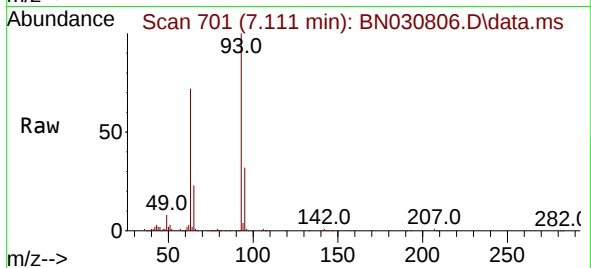
Tgt Ion: 94 Resp: 461704
Ion Ratio Lower Upper
94 100
65 26.7 21.4 32.0
66 37.3 28.5 42.7





#10
Bis(2-Chloroethyl)ether
Concen: 30.882 ng/ul
RT: 7.111 min Scan# 701
Delta R.T. 0.000 min
Lab File: BN030806.D
Acq: 10 Apr 2024 01:48

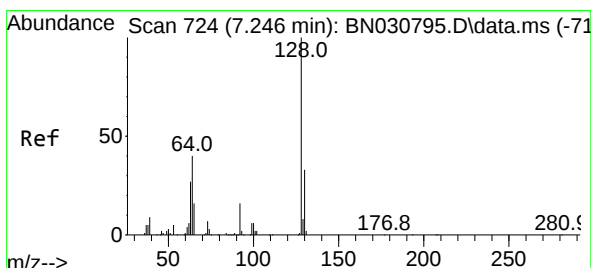
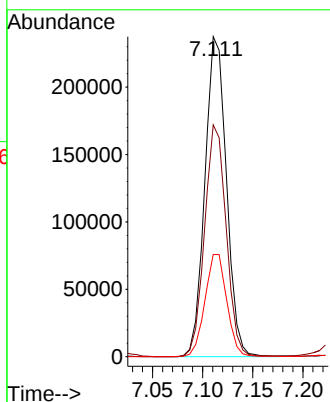
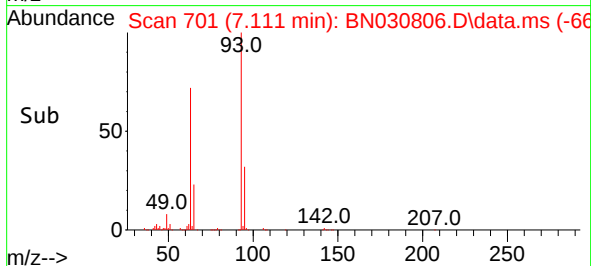
Instrument :
BNA_N
ClientSampleId :
SLCS094



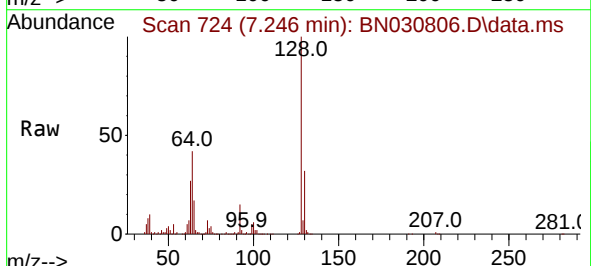
Tgt Ion: 93 Resp: 356124
Ion Ratio Lower Upper
93 100
63 72.5 58.2 87.4
95 31.9 26.0 39.0

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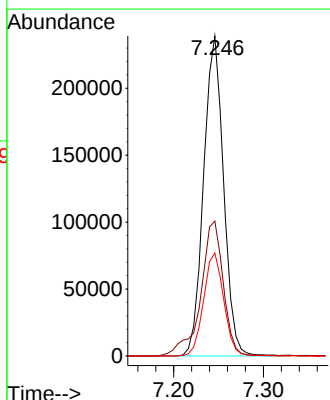
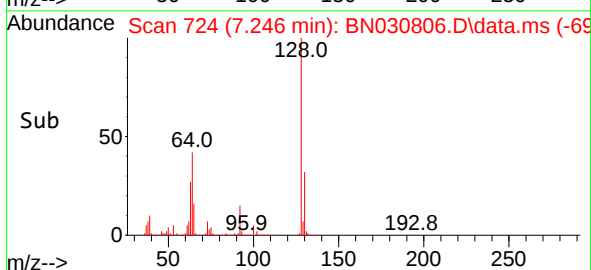
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

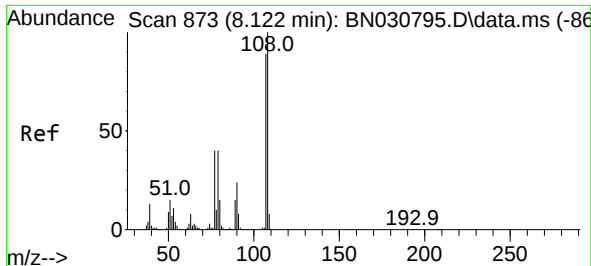


#12
2-Chlorophenol
Concen: 33.431 ng/ul
RT: 7.246 min Scan# 724
Delta R.T. 0.000 min
Lab File: BN030806.D
Acq: 10 Apr 2024 01:48



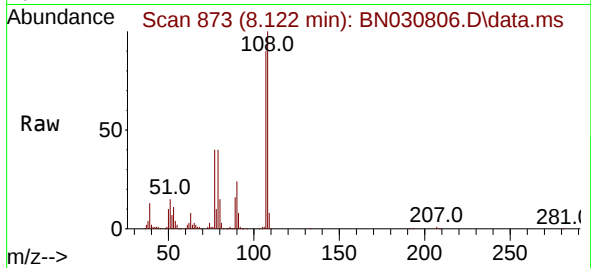
Tgt Ion:128 Resp: 369299
Ion Ratio Lower Upper
128 100
64 42.1 37.0 55.4
130 32.2 26.3 39.5





#13
2-Methylphenol
Concen: 31.902 ng/ul
RT: 8.122 min Scan# 873
Delta R.T. 0.000 min
Lab File: BN030806.D
Acq: 10 Apr 2024 01:48

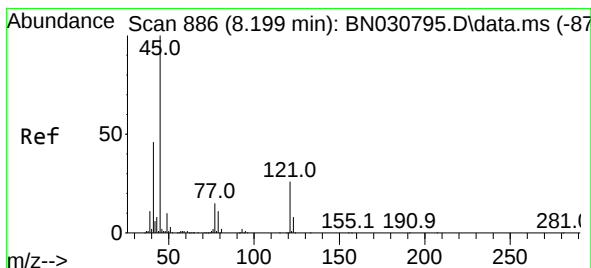
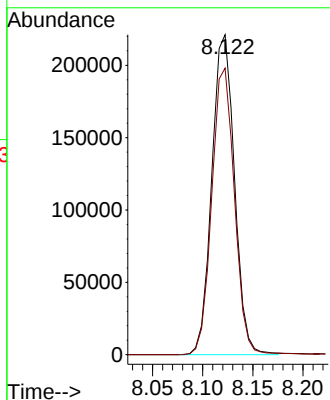
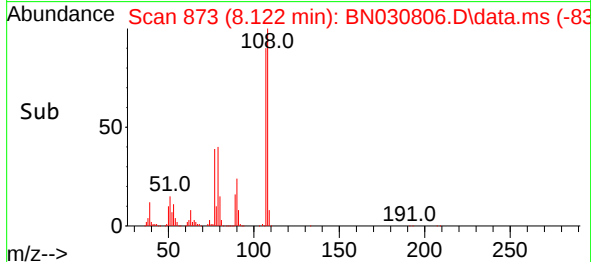
Instrument :
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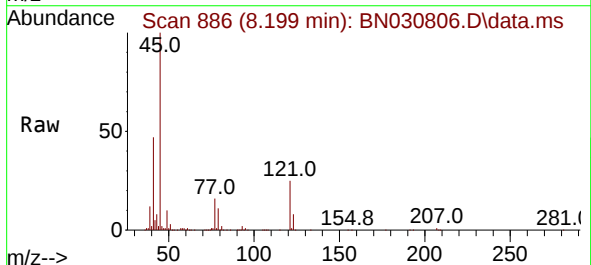
Tgt Ion:108 Resp: 347630
Ion Ratio Lower Upper
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107 89.6 71.8 107.8

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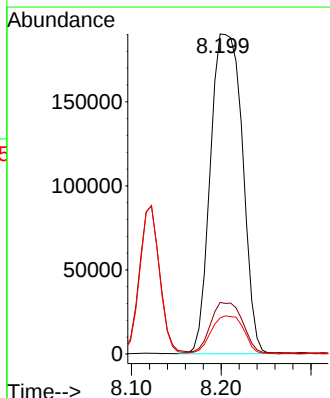
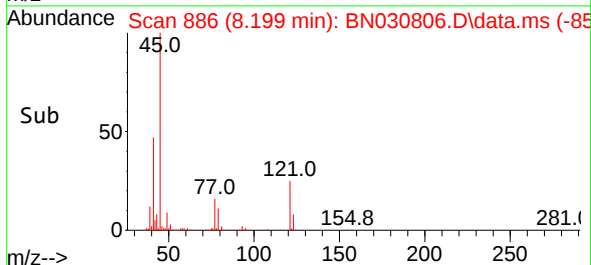
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

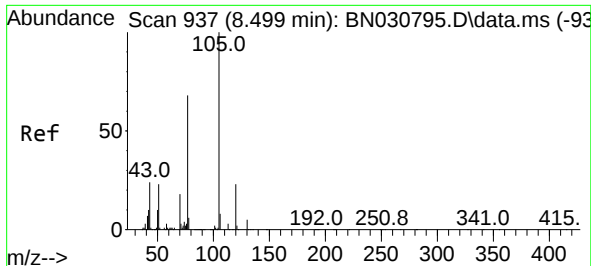


#14
2,2'-oxybis(1-Chloropropane)
Concen: 28.992 ng/ul
RT: 8.199 min Scan# 886
Delta R.T. -0.006 min
Lab File: BN030806.D
Acq: 10 Apr 2024 01:48



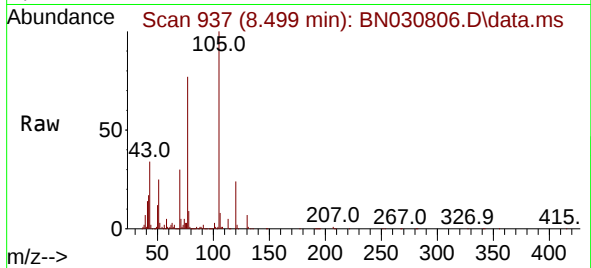
Tgt Ion: 45 Resp: 470766
Ion Ratio Lower Upper
45 100
77 16.1 12.1 18.1
79 11.3 8.6 13.0





#16
Acetophenone
Concen: 31.777 ng/ul
RT: 8.499 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN030806.D
Acq: 10 Apr 2024 01:48

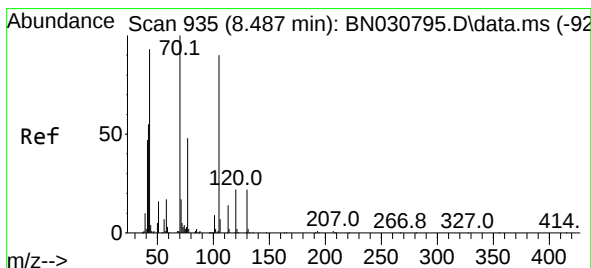
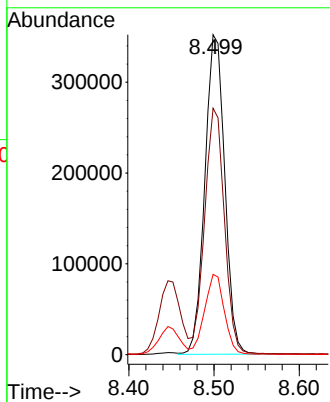
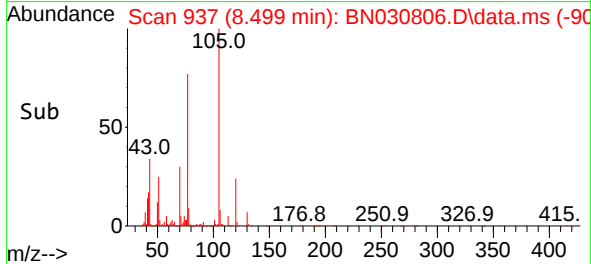
Instrument :
BNA_N
ClientSampleId :
SLCS094



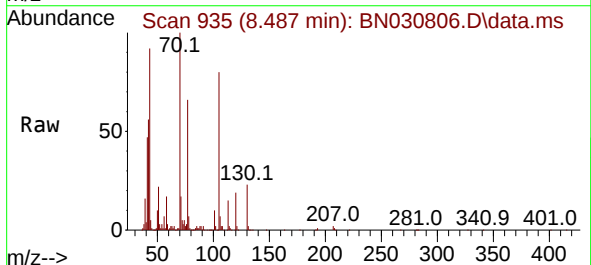
Tgt Ion:105 Resp: 57079
Ion Ratio Lower Upper
105 100
77 77.0 61.2 91.8
51 25.1 21.0 31.4

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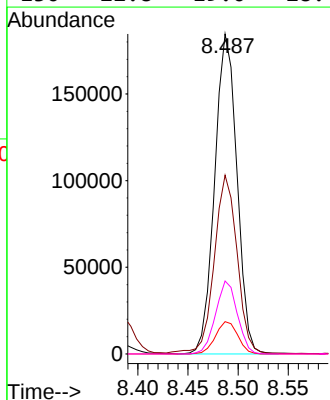
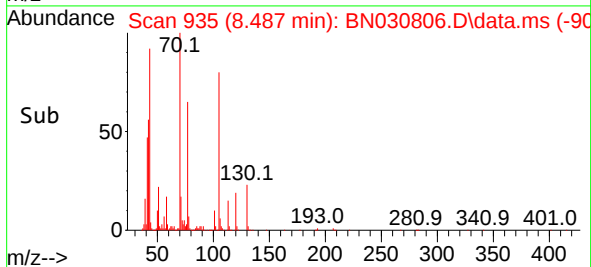
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

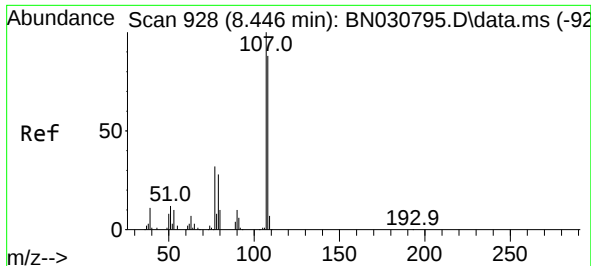


#17
N-Nitroso-di-n-propylamine
Concen: 31.514 ng/ul
RT: 8.487 min Scan# 935
Delta R.T. 0.000 min
Lab File: BN030806.D
Acq: 10 Apr 2024 01:48



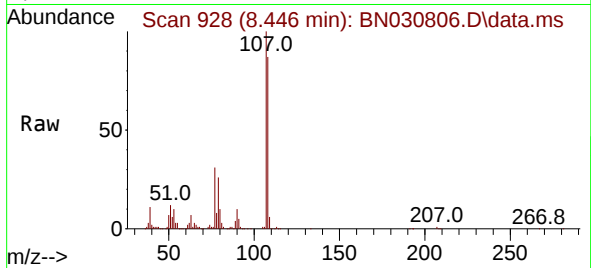
Tgt Ion: 70 Resp: 285100
Ion Ratio Lower Upper
70 100
42 55.9 47.4 71.0
101 10.1 7.9 11.9
130 22.8 19.0 28.4





#18
4-Methylphenol
Concen: 32.601 ng/ul
RT: 8.446 min Scan# 911
Delta R.T. 0.000 min
Lab File: BN030806.D
Acq: 10 Apr 2024 01:48

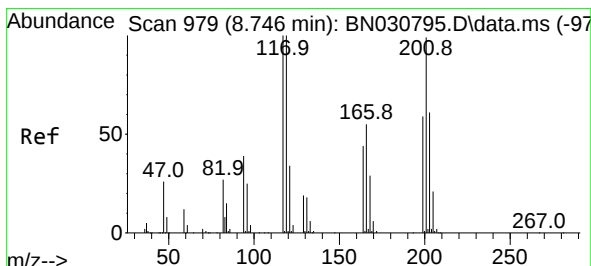
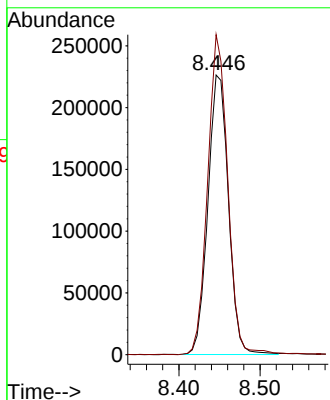
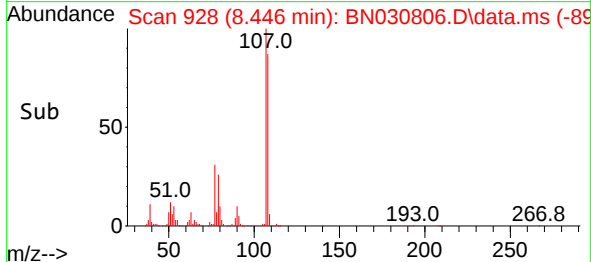
Instrument :
BNA_N
ClientSampleId :
SLCS094



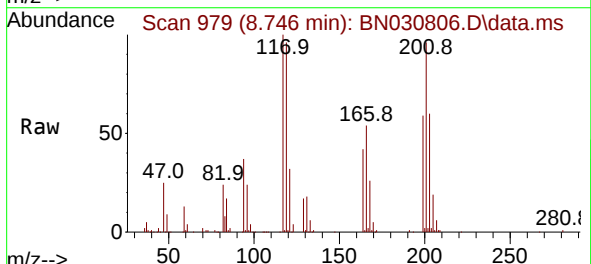
Tgt Ion:108 Resp: 397699
Ion Ratio Lower Upper
108 100
107 114.4 88.1 132.1

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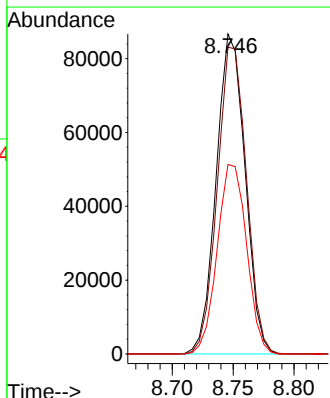
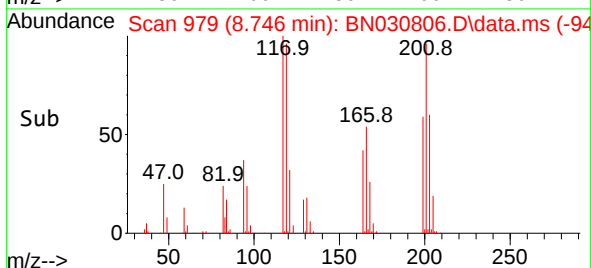
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

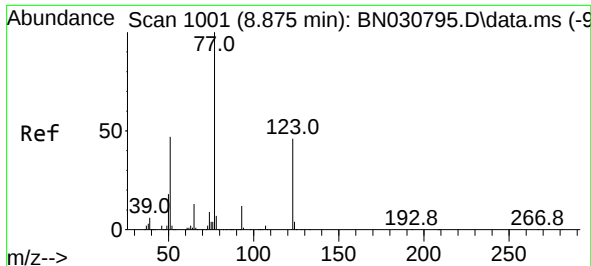


#19
Hexachloroethane
Concen: 30.891 ng/ul
RT: 8.746 min Scan# 979
Delta R.T. 0.000 min
Lab File: BN030806.D
Acq: 10 Apr 2024 01:48



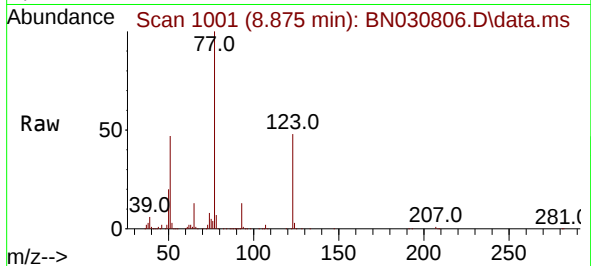
Tgt Ion:117 Resp: 143067
Ion Ratio Lower Upper
117 100
201 95.8 76.5 114.7
199 59.2 48.5 72.7





#22
Nitrobenzene
Concen: 31.409 ng/u1
RT: 8.875 min Scan# 1001
Delta R.T. 0.000 min
Lab File: BN030806.D
Acq: 10 Apr 2024 01:48

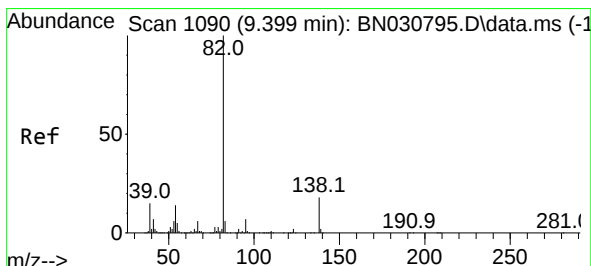
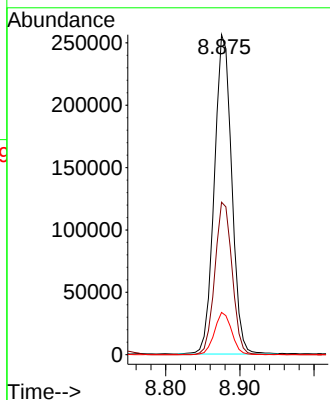
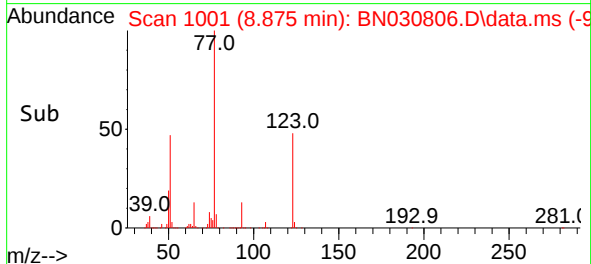
Instrument :
BNA_N
ClientSampleId :
SLCS094



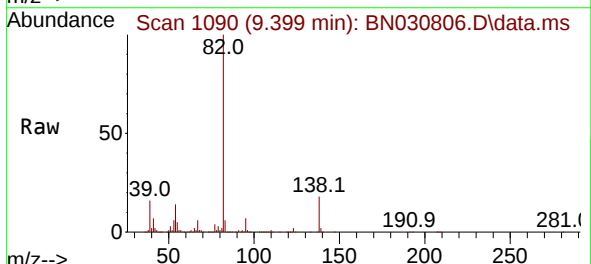
Tgt Ion: 77 Resp: 41832
Ion Ratio Lower Upper
77 100
123 47.6 37.5 56.3
65 13.2 10.6 15.8

Manual Integrations
APPROVED

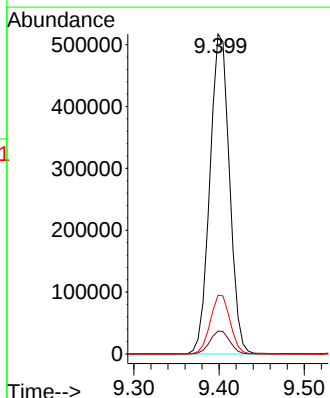
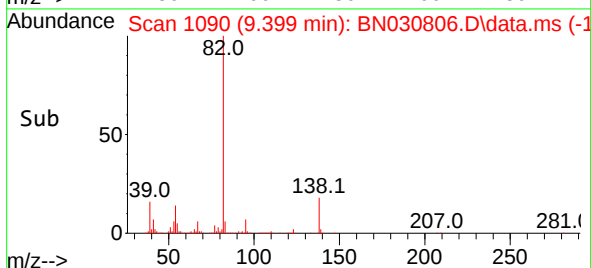
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

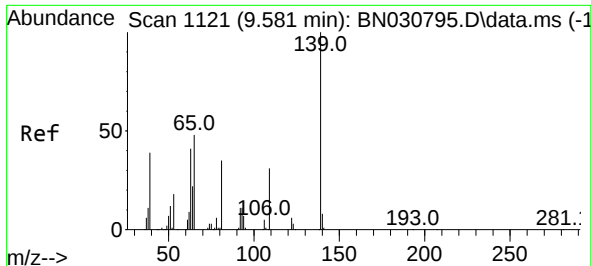


#23
Isophorone
Concen: 31.240 ng/u1
RT: 9.399 min Scan# 1090
Delta R.T. 0.000 min
Lab File: BN030806.D
Acq: 10 Apr 2024 01:48



Tgt Ion: 82 Resp: 829782
Ion Ratio Lower Upper
82 100
95 7.1 5.7 8.5
138 18.4 14.6 21.8





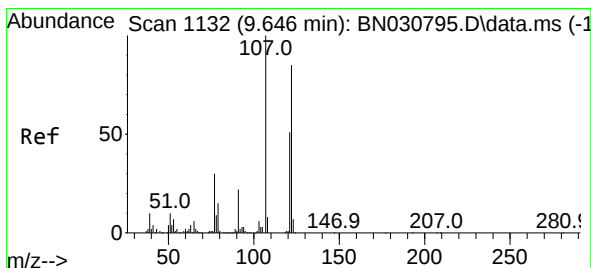
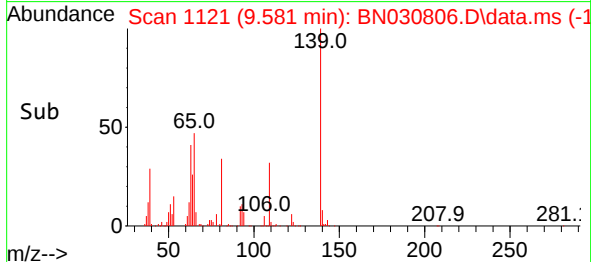
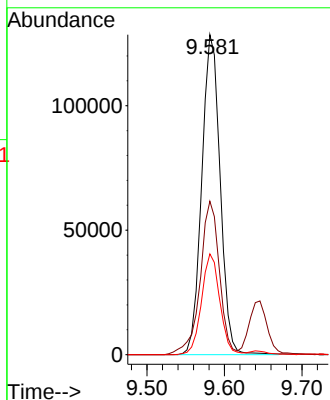
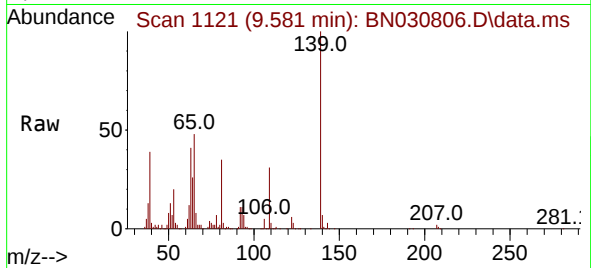
#25
2-Nitrophenol
Concen: 36.156 ng/ul
RT: 9.581 min Scan# 1121
Delta R.T. 0.000 min
Lab File: BN030806.D
Acq: 10 Apr 2024 01:48

Instrument :
BNA_N
ClientSampleId :
SLCS094

Tgt Ion:139 Resp: 212088
Ion Ratio Lower Upper
139 100
65 48.0 39.5 59.3
109 31.5 23.8 35.8

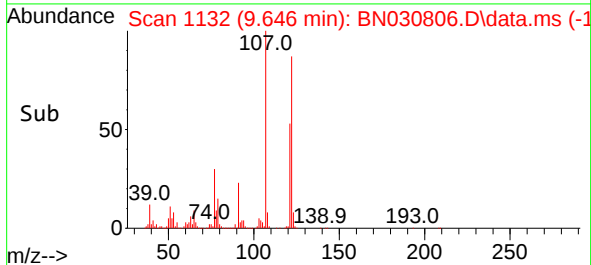
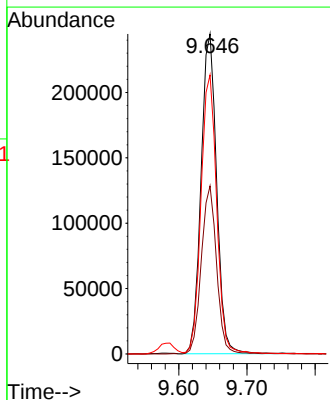
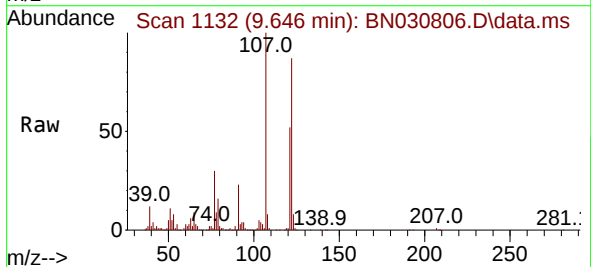
Manual Integrations
APPROVED

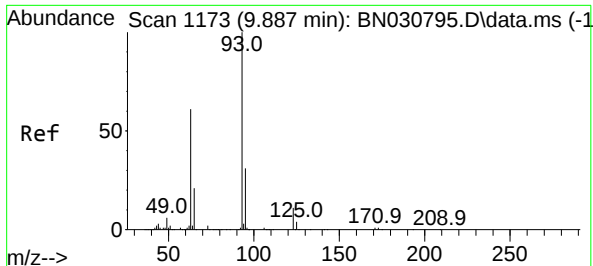
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



#26
2,4-Dimethylphenol
Concen: 29.809 ng/ul
RT: 9.646 min Scan# 1132
Delta R.T. 0.000 min
Lab File: BN030806.D
Acq: 10 Apr 2024 01:48

Tgt Ion:107 Resp: 388632
Ion Ratio Lower Upper
107 100
121 52.5 41.6 62.4
122 87.2 71.3 106.9





#27

Bis(2-Chloroethoxy)methane

Concen: 30.510 ng/ul

RT: 9.887 min Scan# 1173

Delta R.T. 0.000 min

Lab File: BN030806.D

Acq: 10 Apr 2024 01:48

Instrument :

BNA_N

ClientSampleId :

SLCS094

Tgt Ion: 93 Resp: 51524

Ion Ratio Lower Upper

93 100

95 32.7 25.4 38.0

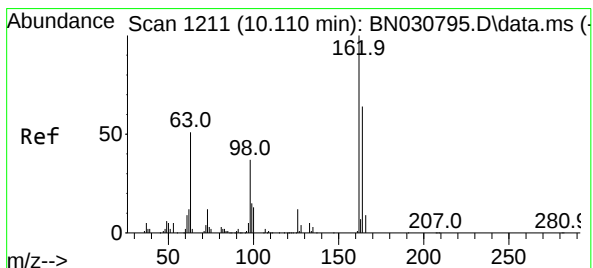
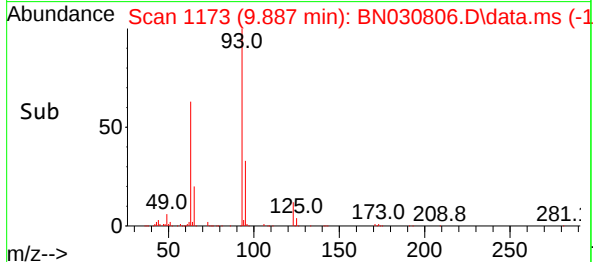
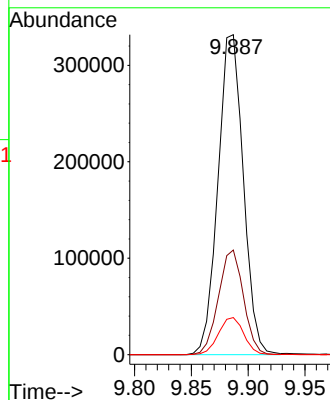
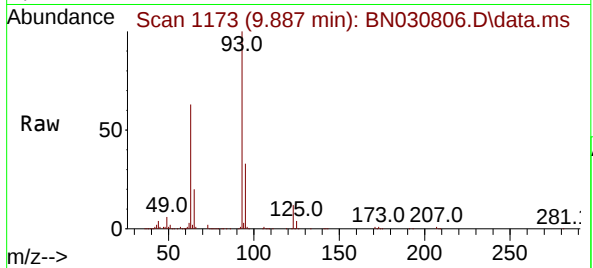
123 11.6 9.4 14.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/10/2024

Supervised By :mohammad ahmed 04/10/2024



#29

2,4-Dichlorophenol

Concen: 33.289 ng/ul

RT: 10.110 min Scan# 1211

Delta R.T. 0.000 min

Lab File: BN030806.D

Acq: 10 Apr 2024 01:48

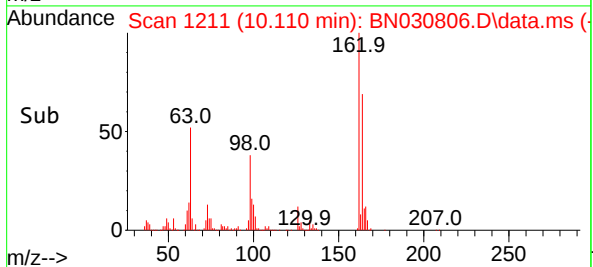
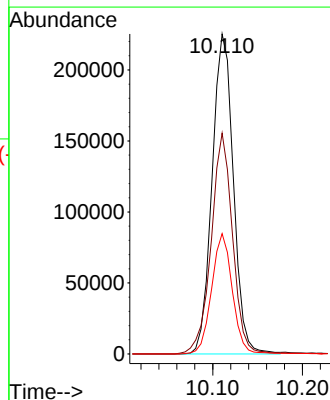
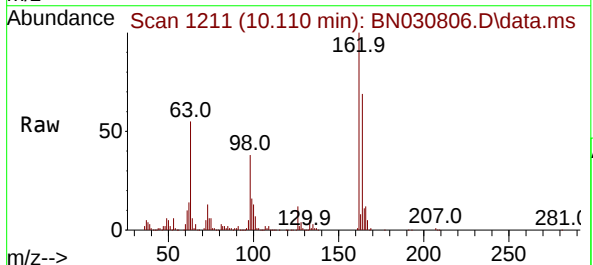
Tgt Ion:162 Resp: 371280

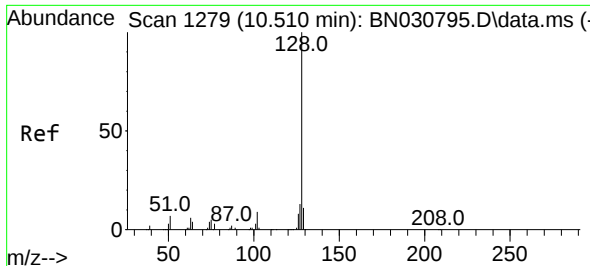
Ion Ratio Lower Upper

162 100

164 69.0 51.8 77.8

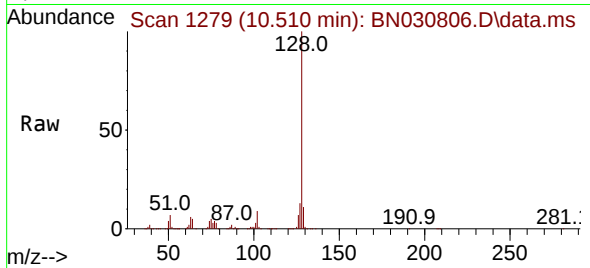
98 37.6 28.0 42.0





#30
Naphthalene
Concen: 30.991 ng/ul
RT: 10.510 min Scan# 1279
Delta R.T. 0.000 min
Lab File: BN030806.D
Acq: 10 Apr 2024 01:48

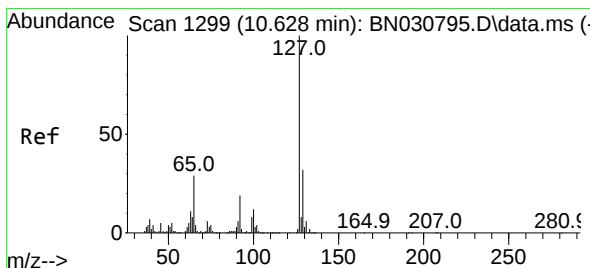
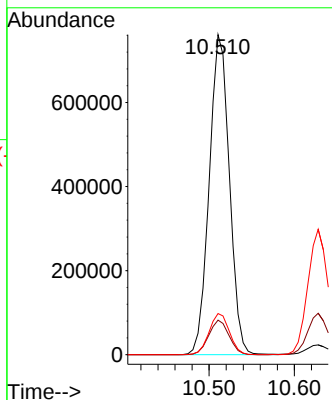
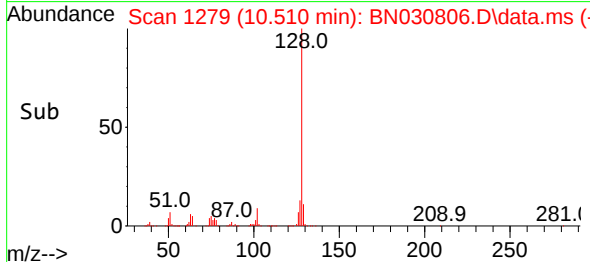
Instrument :
BNA_N
ClientSampleId :
SLCS094



Tgt Ion:128 Resp: 125012
Ion Ratio Lower Upper
128 100
129 10.8 8.7 13.1
127 12.9 10.5 15.7

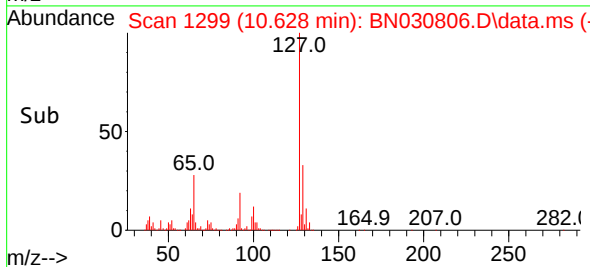
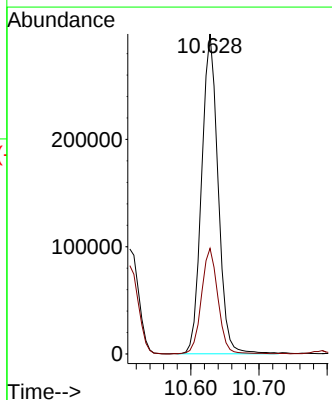
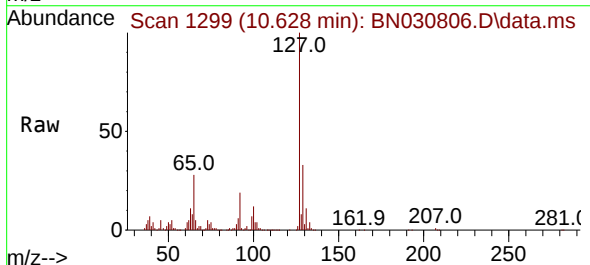
Manual Integrations
APPROVED

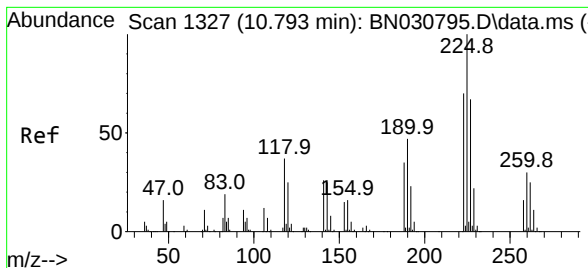
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



#32
4-Chloroaniline
Concen: 28.881 ng/ul
RT: 10.628 min Scan# 1299
Delta R.T. 0.000 min
Lab File: BN030806.D
Acq: 10 Apr 2024 01:48

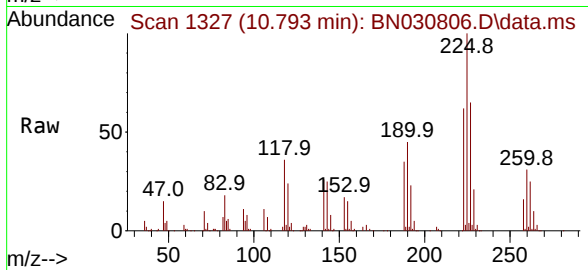
Tgt Ion:127 Resp: 500703
Ion Ratio Lower Upper
127 100
129 33.0 25.3 37.9





#33
Hexachlorobutadiene
Concen: 30.339 ng/ul
RT: 10.793 min Scan# 1327
Delta R.T. 0.000 min
Lab File: BN030806.D
Acq: 10 Apr 2024 01:48

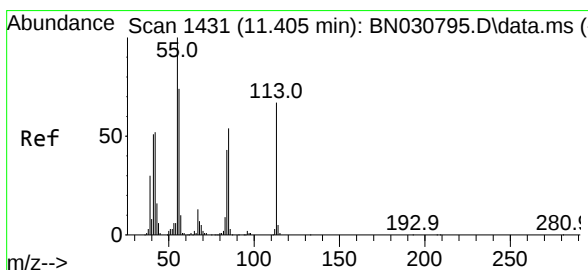
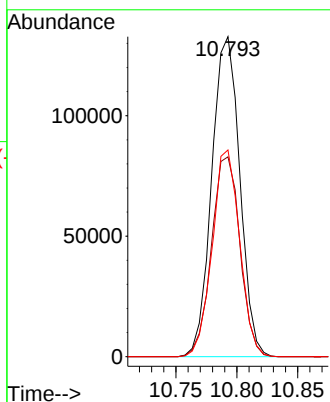
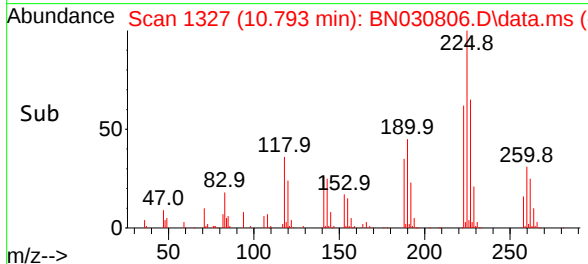
Instrument :
BNA_N
ClientSampleId :
SLCS094



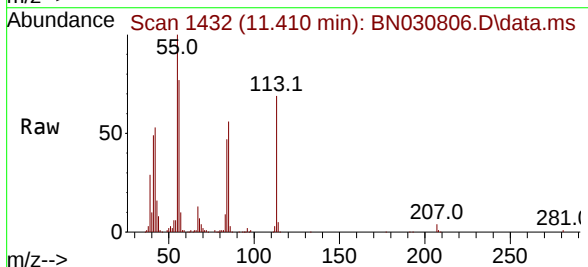
Tgt Ion:225 Resp: 212989
Ion Ratio Lower Upper
225 100
223 62.5 50.9 76.3
227 64.6 51.6 77.4

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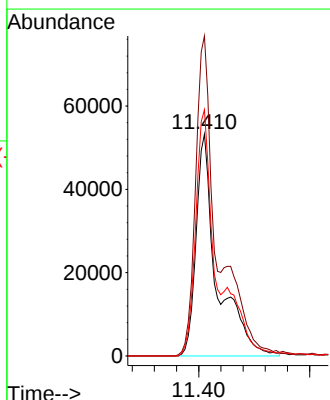
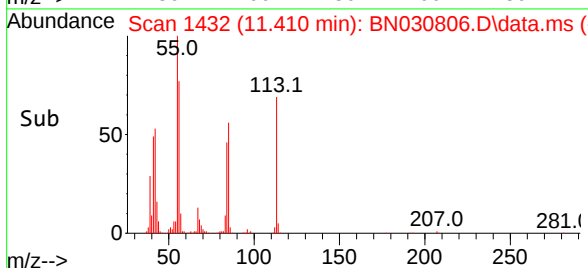
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

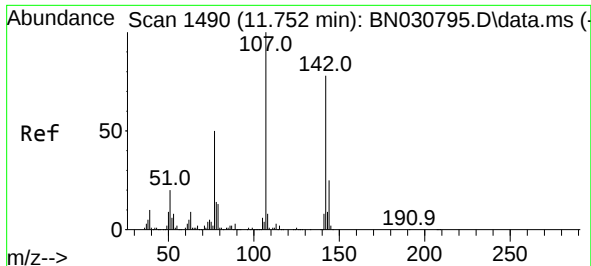


#34
Caprolactam
Concen: 33.749 ng/ul m
RT: 11.410 min Scan# 1432
Delta R.T. 0.006 min
Lab File: BN030806.D
Acq: 10 Apr 2024 01:48



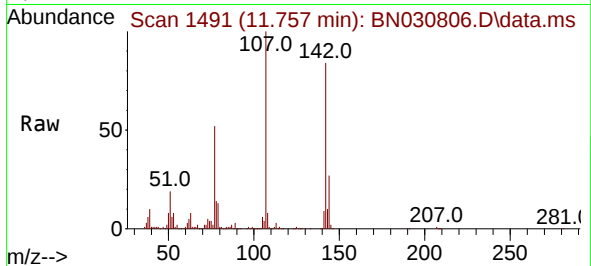
Tgt Ion:113 Resp: 140619
Ion Ratio Lower Upper
113 100
55 144.3 124.7 187.1
56 111.1 90.6 135.8





#35
4-Chloro-3-methylphenol
Concen: 34.216 ng/ul
RT: 11.757 min Scan# 1491
Delta R.T. 0.006 min
Lab File: BN030806.D
Acq: 10 Apr 2024 01:48

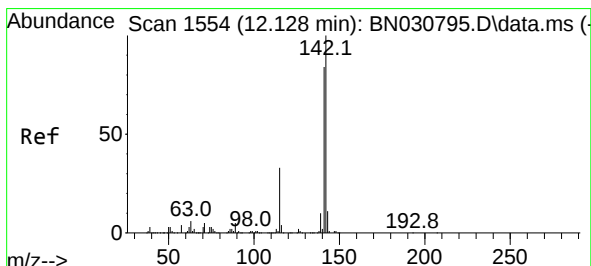
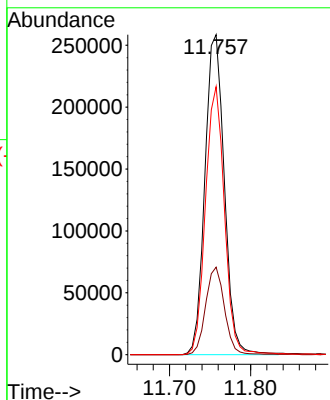
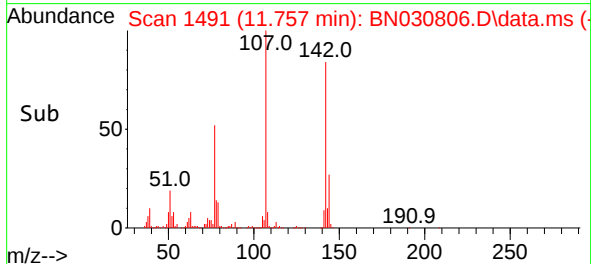
Instrument :
BNA_N
ClientSampleId :
SLCS094



Tgt Ion:107 Resp: 429811
Ion Ratio Lower Upper
107 100
144 27.3 21.4 32.0
142 83.7 65.9 98.9

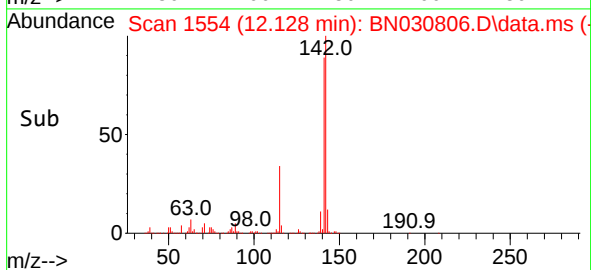
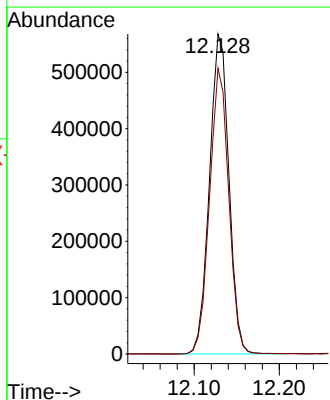
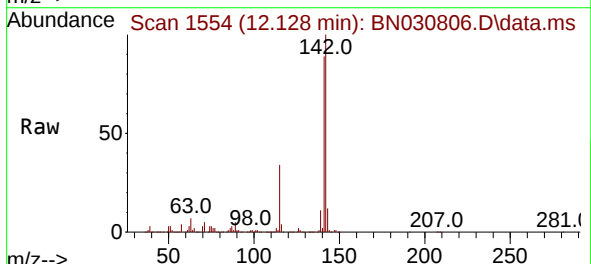
Manual Integrations
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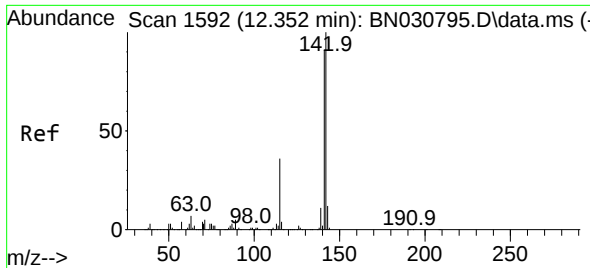
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



#36
2-Methylnaphthalene
Concen: 31.977 ng/ul
RT: 12.128 min Scan# 1554
Delta R.T. 0.000 min
Lab File: BN030806.D
Acq: 10 Apr 2024 01:48

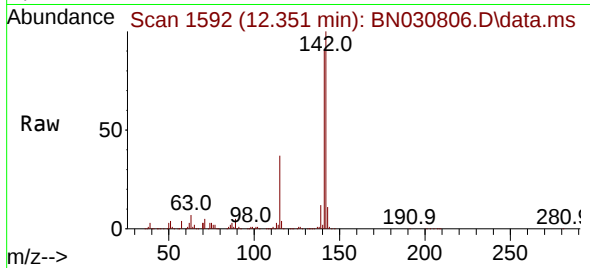
Tgt Ion:142 Resp: 900832
Ion Ratio Lower Upper
142 100
141 89.3 70.8 106.2





#37
1-Methylnaphthalene
Concen: 32.142 ng/ul
RT: 12.351 min Scan# 1592
Delta R.T. 0.000 min
Lab File: BN030806.D
Acq: 10 Apr 2024 01:48

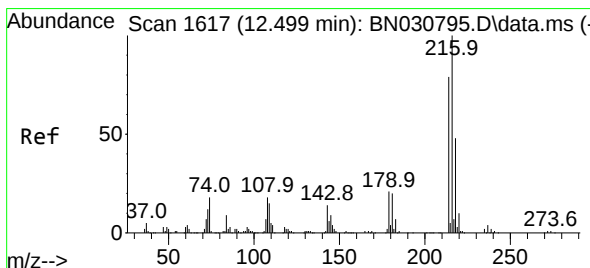
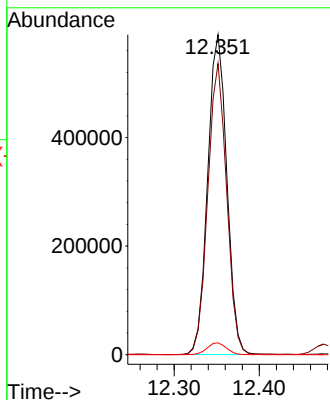
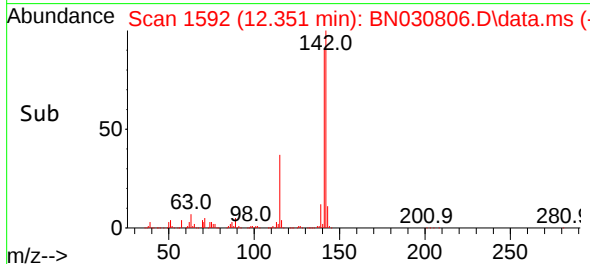
Instrument :
BNA_N
ClientSampleId :
SLCS094



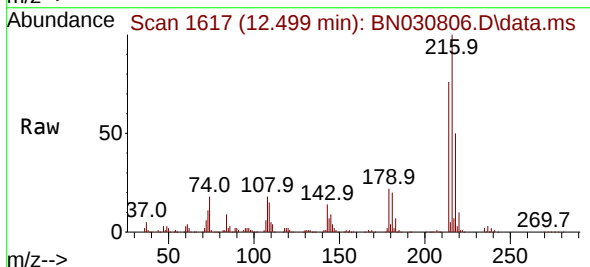
Tgt Ion:142 Resp: 91917
Ion Ratio Lower Upper
142 100
141 91.0 73.0 109.4
116 3.7 2.9 4.3

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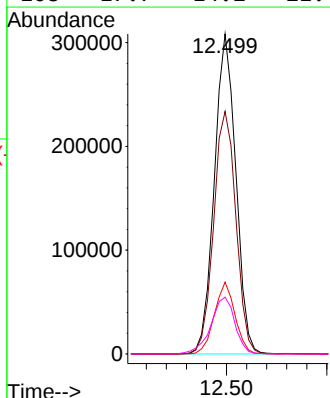
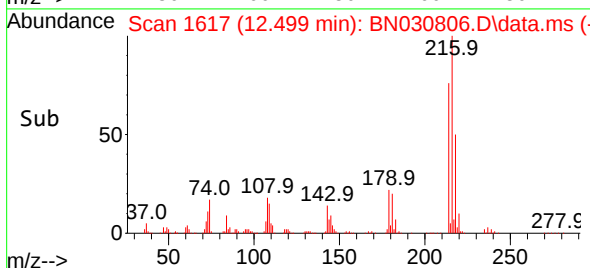
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

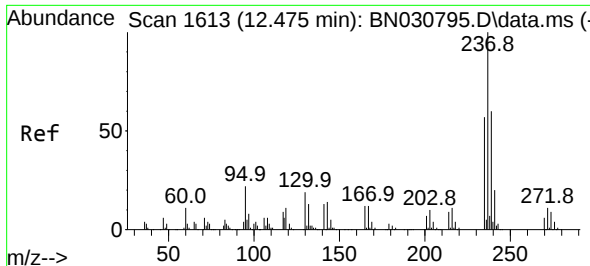


#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.354 ng/ul
RT: 12.499 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BN030806.D
Acq: 10 Apr 2024 01:48



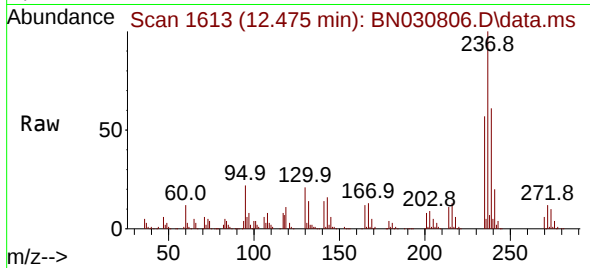
Tgt Ion:216 Resp: 459152
Ion Ratio Lower Upper
216 100
214 75.8 60.9 91.3
179 22.4 17.4 26.0
108 17.7 14.2 21.4





#40
Hexachlorocyclopentadiene
Concen: 25.770 ng/ul
RT: 12.475 min Scan# 1613
Delta R.T. 0.000 min
Lab File: BN030806.D
Acq: 10 Apr 2024 01:48

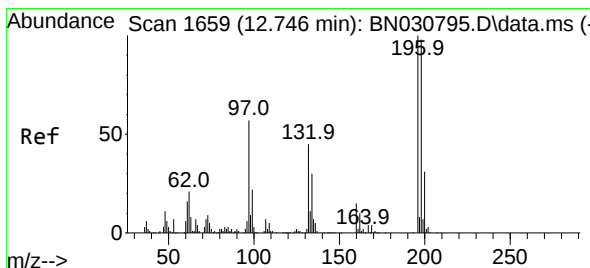
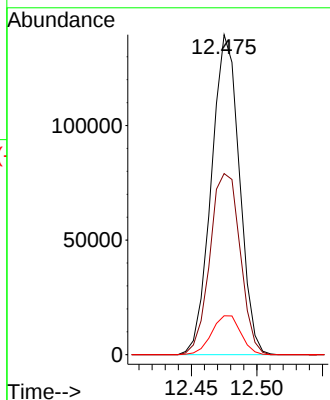
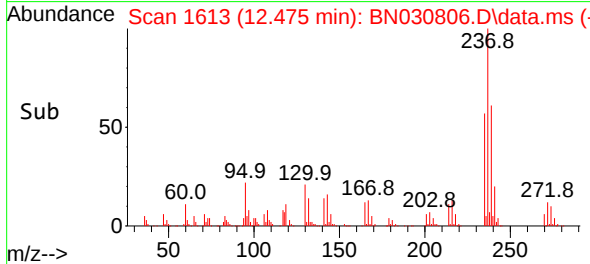
Instrument :
BNA_N
ClientSampleId :
SLCS094



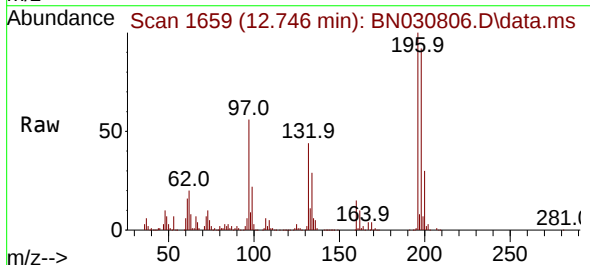
Tgt Ion:237 Resp: 207694
Ion Ratio Lower Upper
237 100
235 56.6 50.6 76.0
272 12.2 10.2 15.4

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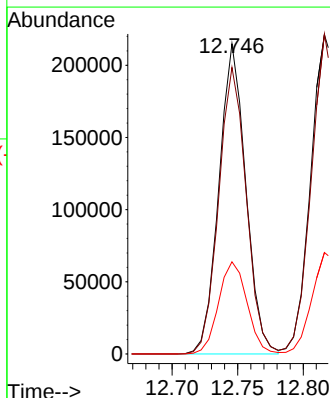
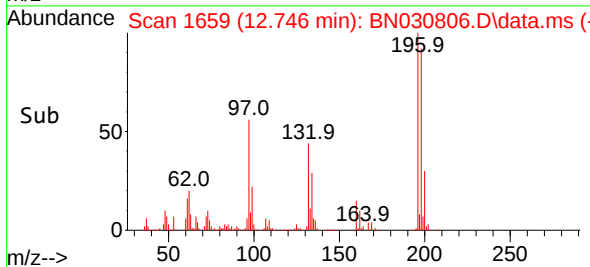
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

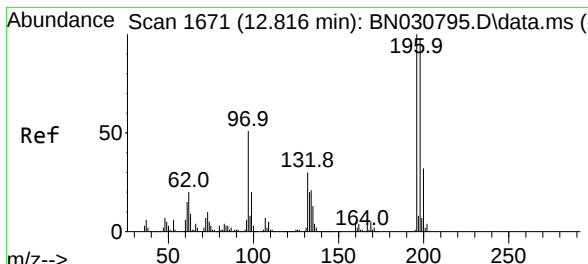


#41
2,4,6-Trichlorophenol
Concen: 34.532 ng/ul
RT: 12.746 min Scan# 1659
Delta R.T. 0.000 min
Lab File: BN030806.D
Acq: 10 Apr 2024 01:48



Tgt Ion:196 Resp: 306237
Ion Ratio Lower Upper
196 100
198 92.4 74.6 111.8
200 29.7 24.8 37.2





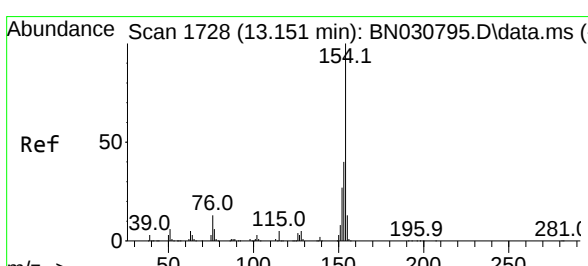
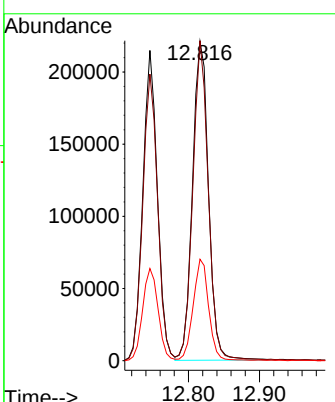
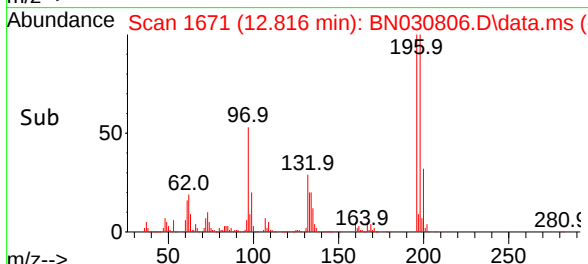
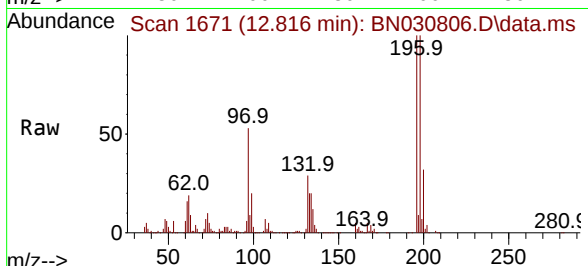
#42
 2,4,5-Trichlorophenol
 Concen: 34.768 ng/ul
 RT: 12.816 min Scan# 1671
 Delta R.T. 0.000 min
 Lab File: BN030806.D
 Acq: 10 Apr 2024 01:48

Instrument : BNA_N
 ClientSampleId : SLCS094

Tgt Ion:196 Resp: 348208

Ion	Ratio	Lower	Upper
196	100		
198	100.2	73.0	109.6
200	31.8	25.2	37.8

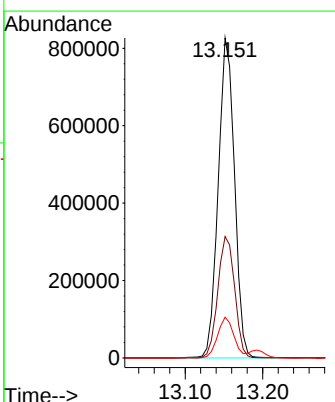
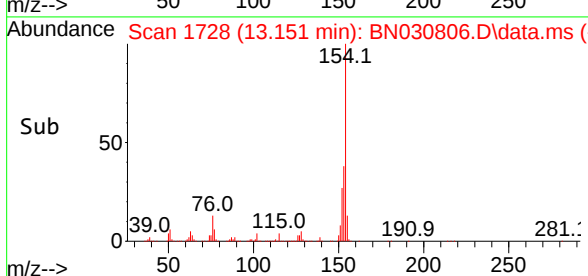
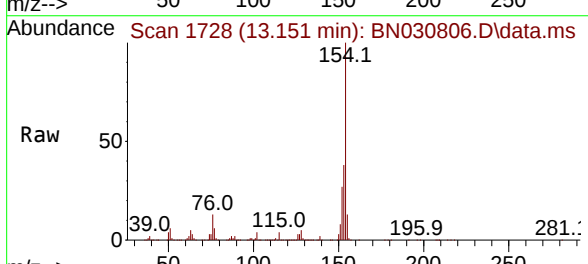
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 Reviewed By :Yogesh Patel 04/10/2024
 Supervised By :mohammad ahmed 04/10/2024

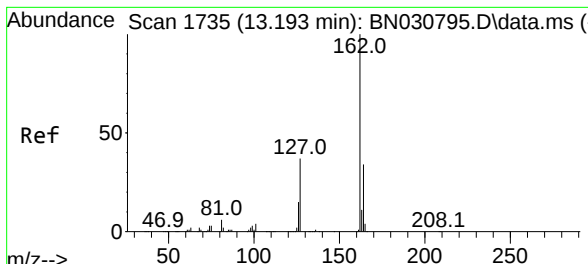


#43
 1,1'-Biphenyl
 Concen: 32.206 ng/ul
 RT: 13.151 min Scan# 1728
 Delta R.T. 0.000 min
 Lab File: BN030806.D
 Acq: 10 Apr 2024 01:48

Tgt Ion:154 Resp: 1207142

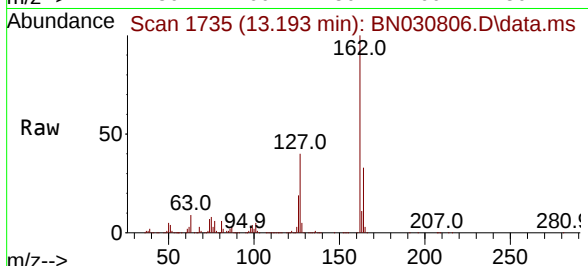
Ion	Ratio	Lower	Upper
154	100		
153	37.9	31.5	47.3
76	12.8	9.8	14.6





#44
 2-Chloronaphthalene
 Concen: 31.767 ng/ul
 RT: 13.193 min Scan# 1735
 Delta R.T. 0.000 min
 Lab File: BN030806.D
 Acq: 10 Apr 2024 01:48

Instrument : BNA_N
 ClientSampleId : SLCS094

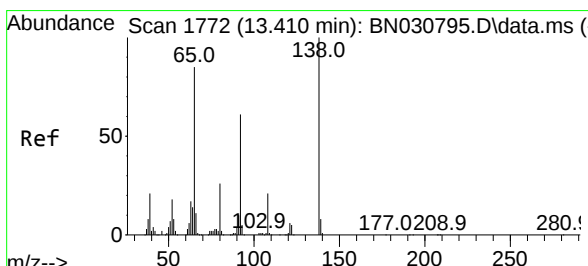
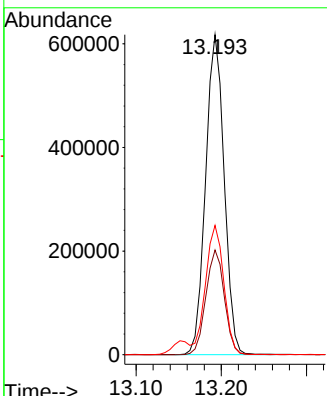
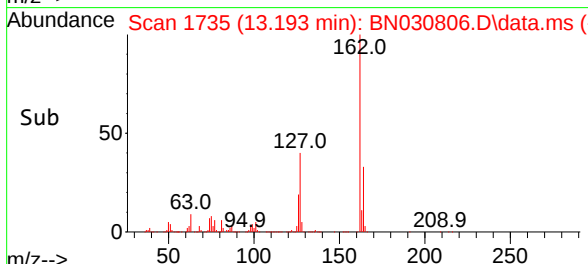


Tgt Ion: 162 Resp: 937325

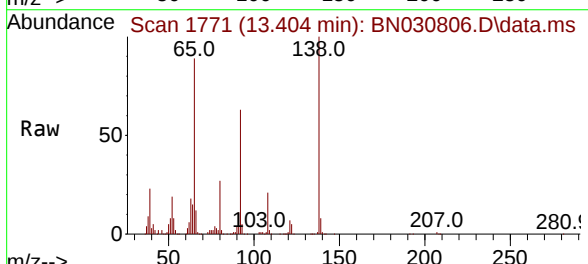
Ion	Ratio	Lower	Upper
162	100		
164	32.7	25.7	38.5
127	40.4	32.2	48.2

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

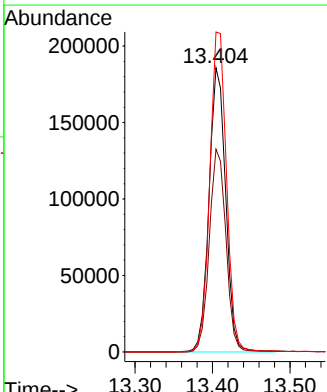
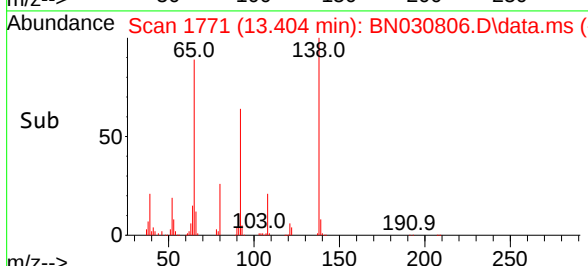


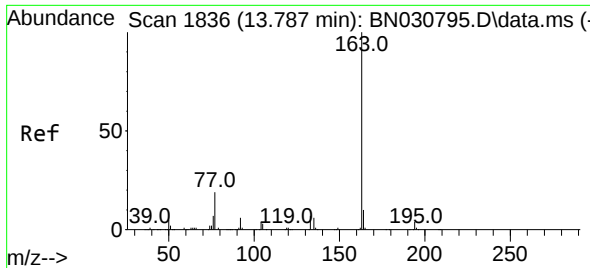
#45
 2-Nitroaniline
 Concen: 35.453 ng/ul
 RT: 13.404 min Scan# 1771
 Delta R.T. 0.000 min
 Lab File: BN030806.D
 Acq: 10 Apr 2024 01:48



Tgt Ion: 65 Resp: 278386

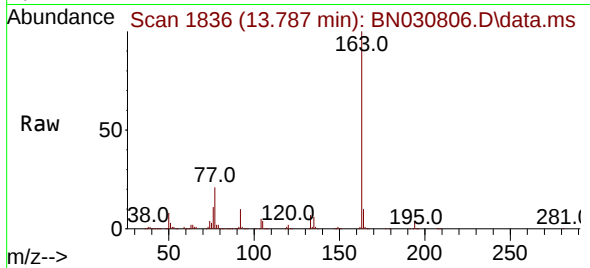
Ion	Ratio	Lower	Upper
65	100		
92	71.3	57.7	86.5
138	112.6	90.6	135.8





#47
Dimethylphthalate
Concen: 32.223 ng/ul
RT: 13.787 min Scan# 1836
Delta R.T. 0.000 min
Lab File: BN030806.D
Acq: 10 Apr 2024 01:48

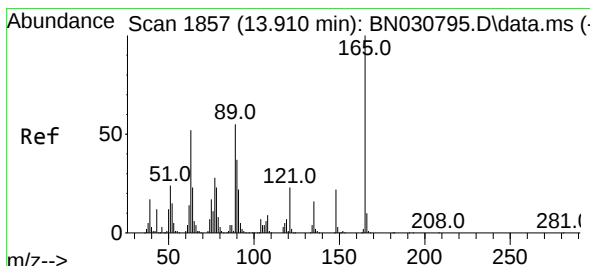
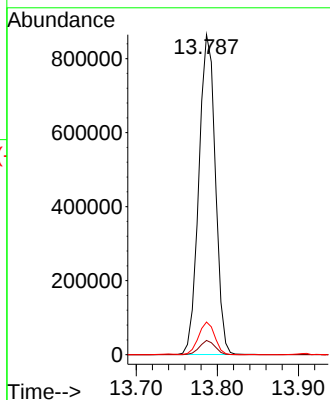
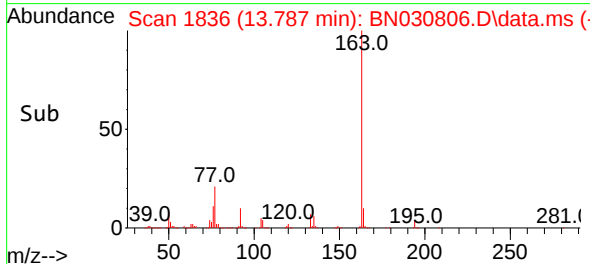
Instrument :
BNA_N
ClientSampleId :
SLCS094



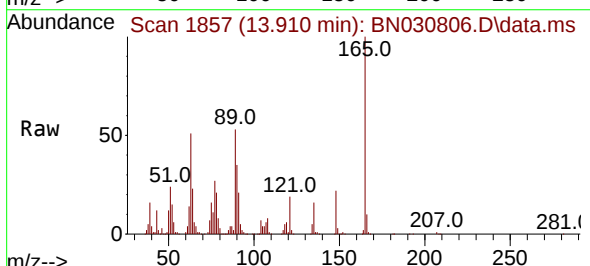
Tgt Ion:163 Resp: 1222104
Ion Ratio Lower Upper
163 100
194 4.5 3.3 4.9
164 10.2 8.2 12.4

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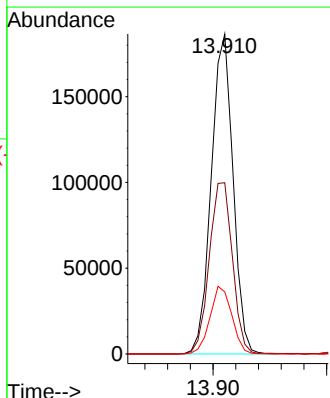
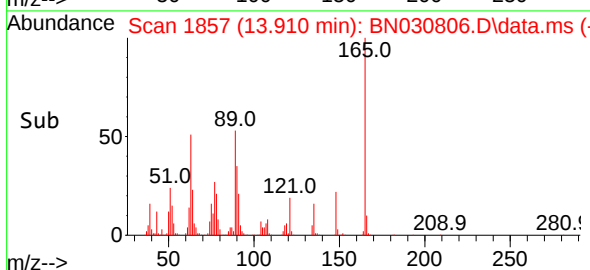
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

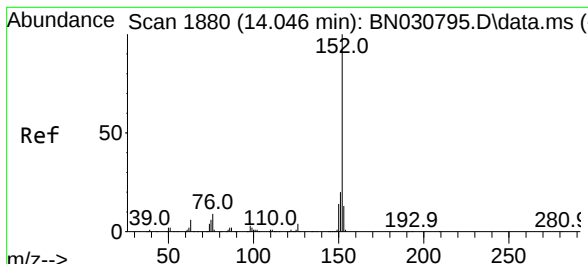


#48
2,6-Dinitrotoluene
Concen: 35.250 ng/ul
RT: 13.910 min Scan# 1857
Delta R.T. 0.006 min
Lab File: BN030806.D
Acq: 10 Apr 2024 01:48



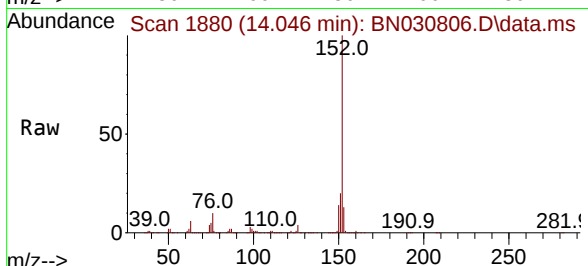
Tgt Ion:165 Resp: 247873
Ion Ratio Lower Upper
165 100
89 53.5 43.5 65.3
121 19.4 15.7 23.5





#50
Acenaphthylene
Concen: 32.020 ng/ul
RT: 14.046 min Scan# 1880
Delta R.T. 0.000 min
Lab File: BN030806.D
Acq: 10 Apr 2024 01:48

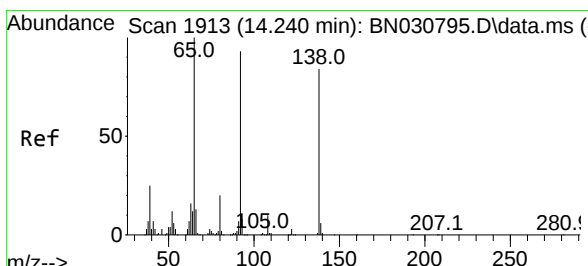
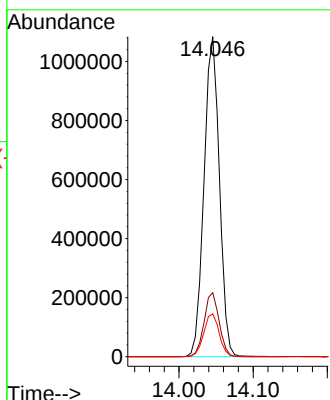
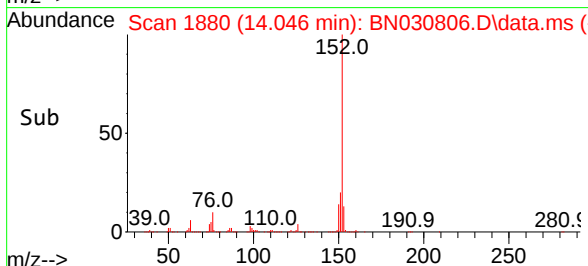
Instrument :
BNA_N
ClientSampleId :
SLCS094



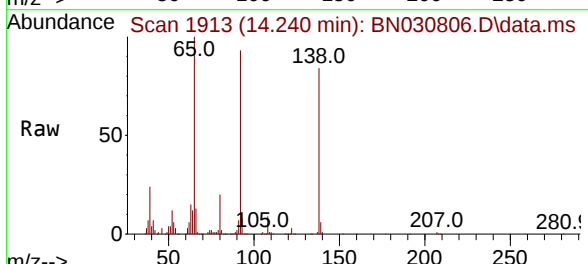
Tgt Ion:152 Resp: 156179
Ion Ratio Lower Upper
152 100
151 20.0 15.8 23.8
153 13.4 10.7 16.1

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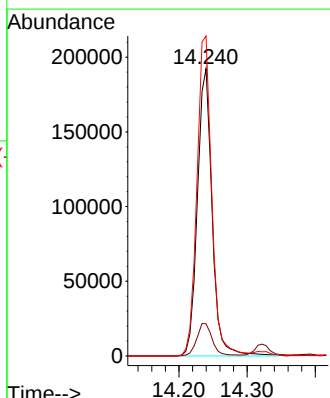
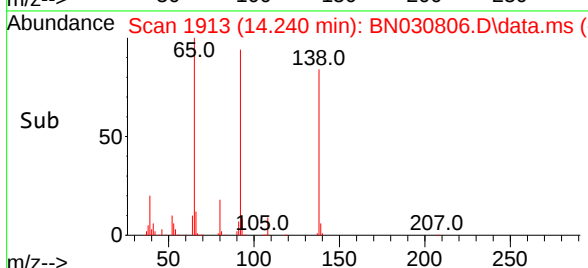
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

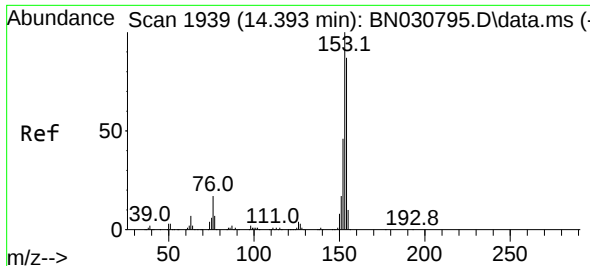


#51
3-Nitroaniline
Concen: 38.634 ng/ul
RT: 14.240 min Scan# 1913
Delta R.T. 0.000 min
Lab File: BN030806.D
Acq: 10 Apr 2024 01:48



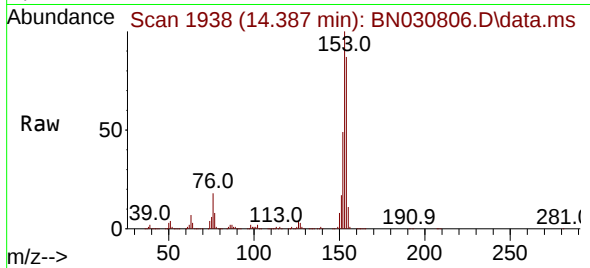
Tgt Ion:138 Resp: 288356
Ion Ratio Lower Upper
138 100
108 11.2 9.6 14.4
92 111.4 89.6 134.4





#52
Acenaphthene
Concen: 31.615 ng/ul
RT: 14.387 min Scan# 1938
Delta R.T. 0.000 min
Lab File: BN030806.D
Acq: 10 Apr 2024 01:48

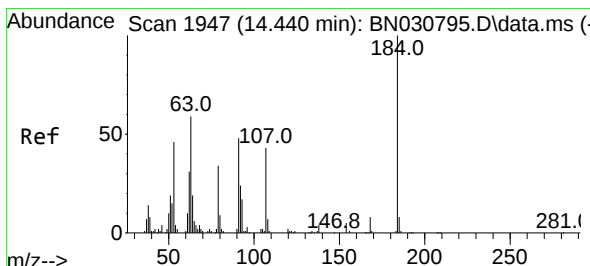
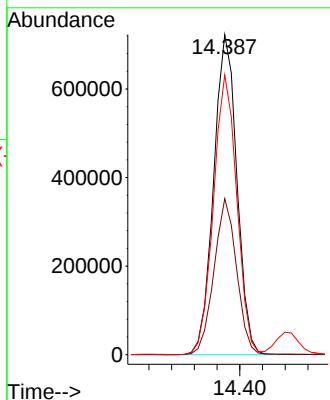
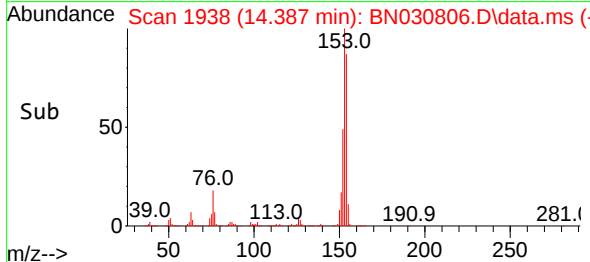
Instrument :
BNA_N
ClientSampleId :
SLCS094



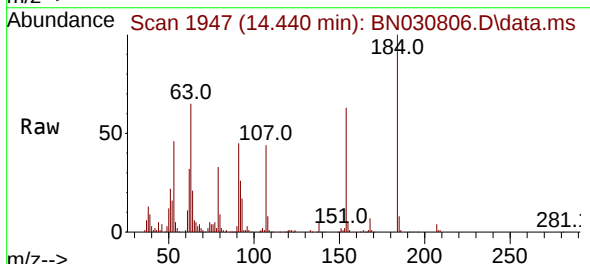
Tgt Ion:153 Resp: 102760
Ion Ratio Lower Upper
153 100
152 48.7 37.6 56.4
154 87.4 70.3 105.5

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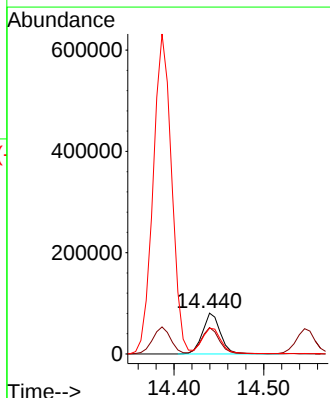
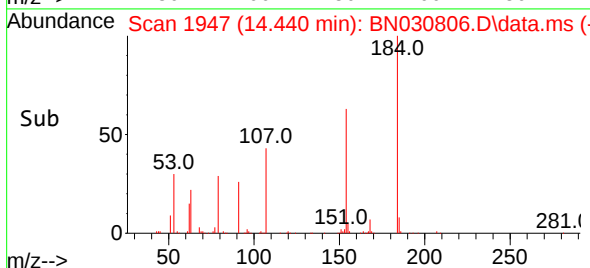
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

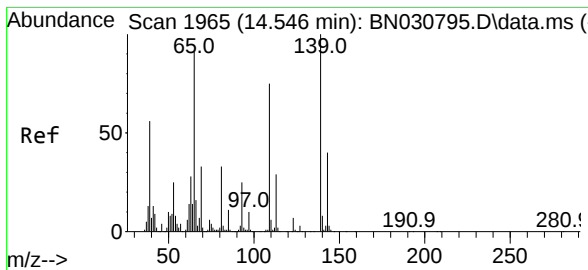


#53
2,4-Dinitrophenol
Concen: 34.556 ng/ul
RT: 14.440 min Scan# 1947
Delta R.T. 0.000 min
Lab File: BN030806.D
Acq: 10 Apr 2024 01:48



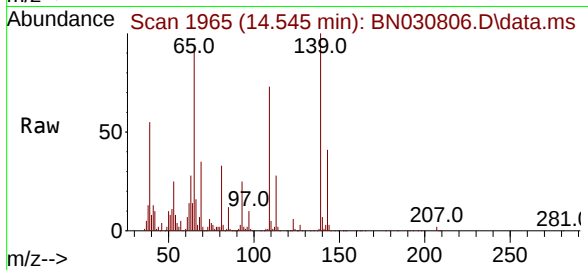
Tgt Ion:184 Resp: 111609
Ion Ratio Lower Upper
184 100
63 64.8 49.9 74.9
154 63.0 49.5 74.3





#55
4-Nitrophenol
Concen: 34.378 ng/ul
RT: 14.545 min Scan# 1965
Delta R.T. 0.000 min
Lab File: BN030806.D
Acq: 10 Apr 2024 01:48

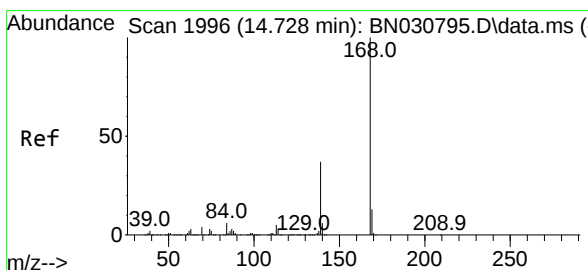
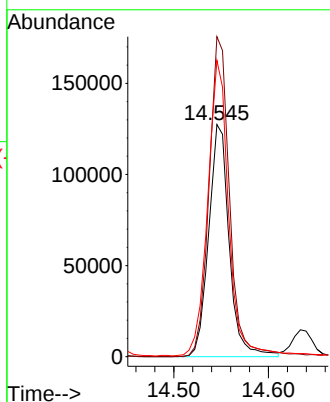
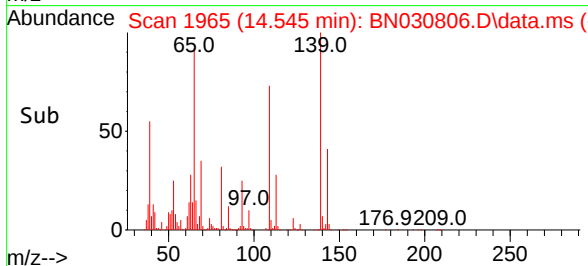
Instrument :
BNA_N
ClientSampleId :
SLCS094



Tgt Ion:109 Resp: 19128
Ion Ratio Lower Upper
109 100
139 137.9 111.8 167.6
65 127.7 98.7 148.1

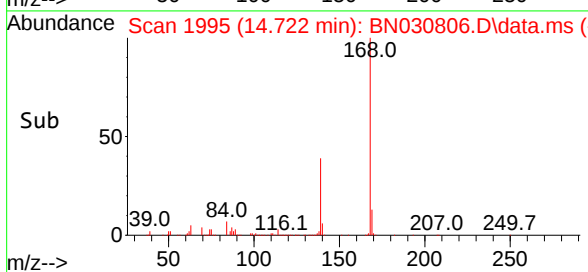
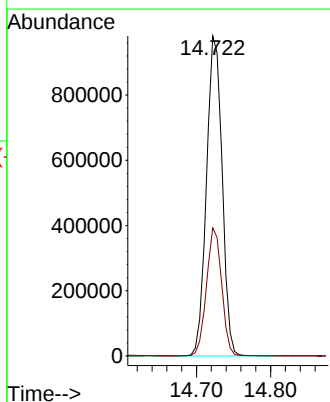
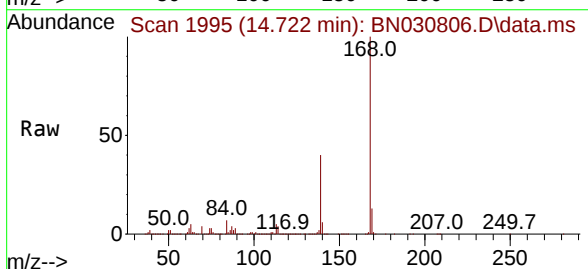
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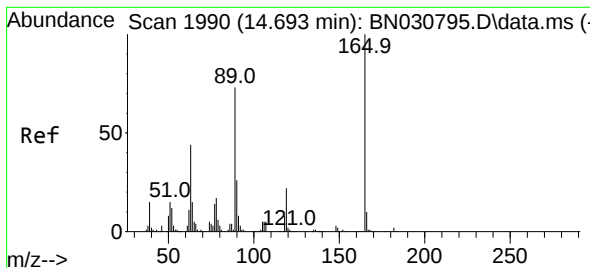
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



#56
Dibenzofuran
Concen: 31.819 ng/ul
RT: 14.722 min Scan# 1995
Delta R.T. 0.000 min
Lab File: BN030806.D
Acq: 10 Apr 2024 01:48

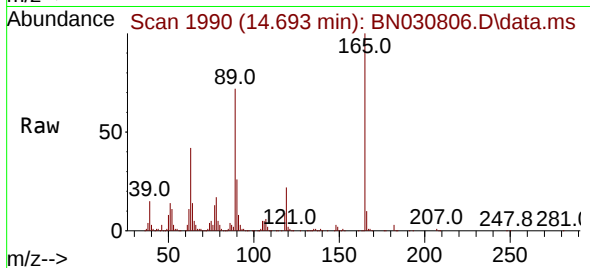
Tgt Ion:168 Resp: 1437663
Ion Ratio Lower Upper
168 100
139 40.0 30.2 45.4





#57
2,4-Dinitrotoluene
Concen: 37.163 ng/ul
RT: 14.693 min Scan# 1990
Delta R.T. 0.000 min
Lab File: BN030806.D
Acq: 10 Apr 2024 01:48

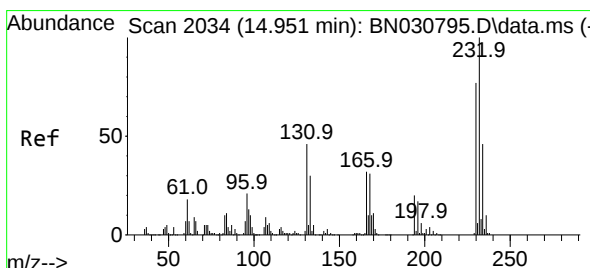
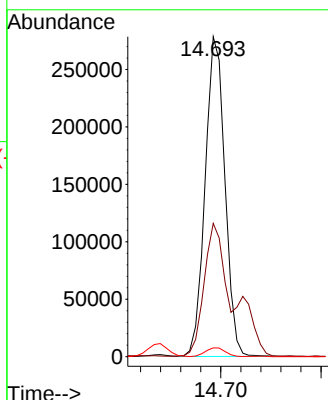
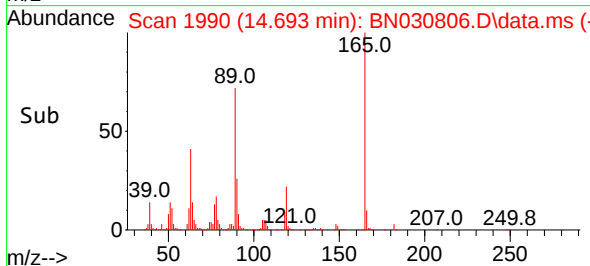
Instrument :
BNA_N
ClientSampleId :
SLCS094



Tgt Ion:165 Resp: 381524
Ion Ratio Lower Upper
165 100
63 41.6 34.7 52.1
182 2.8 2.4 3.6

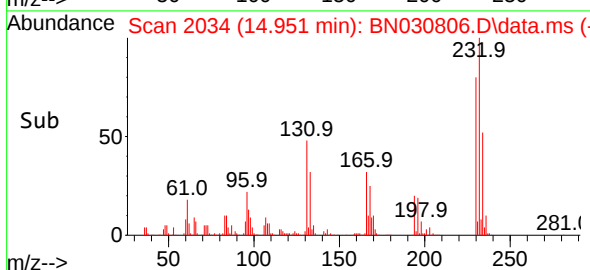
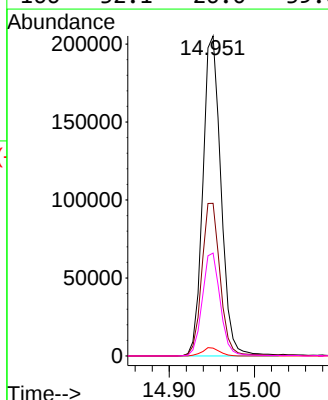
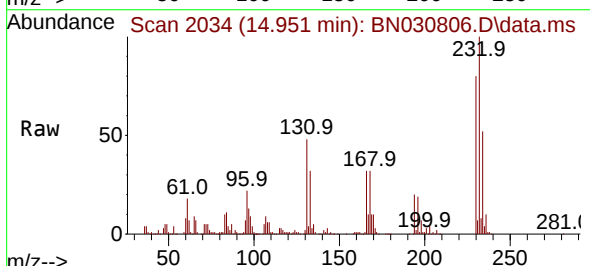
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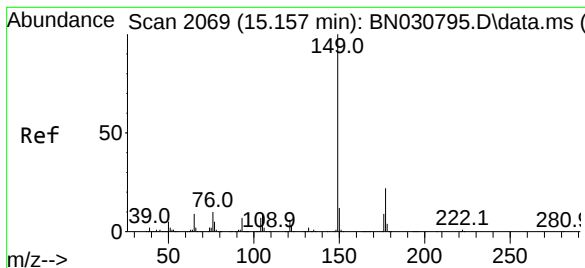
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 36.410 ng/ul
RT: 14.951 min Scan# 2034
Delta R.T. 0.000 min
Lab File: BN030806.D
Acq: 10 Apr 2024 01:48

Tgt Ion:232 Resp: 302854
Ion Ratio Lower Upper
232 100
131 47.7 36.6 55.0
130 2.4 2.2 3.2
166 32.1 26.0 39.0





#59

Diethylphthalate

Concen: 32.620 ng/ul

RT: 15.157 min Scan# 2069

Delta R.T. 0.000 min

Lab File: BN030806.D

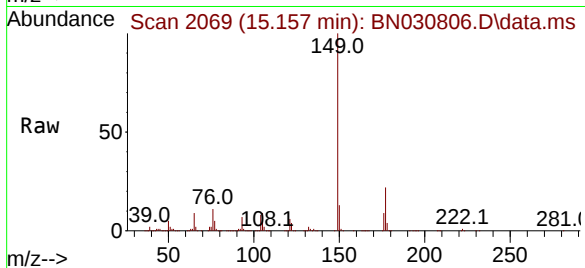
Acq: 10 Apr 2024 01:48

Instrument :

BNA_N

ClientSampleId :

SLCS094



Tgt Ion:149 Resp: 1256840

Ion Ratio Lower Upper

149 100

177 22.3 17.4 26.2

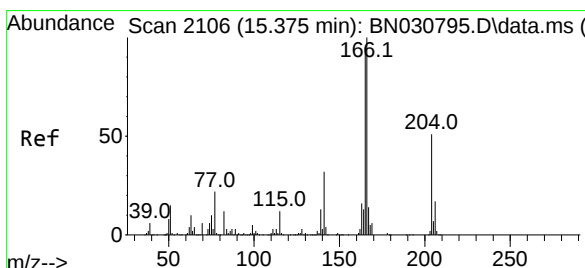
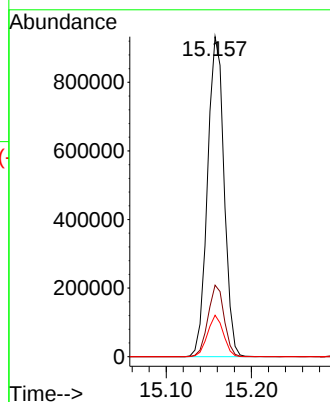
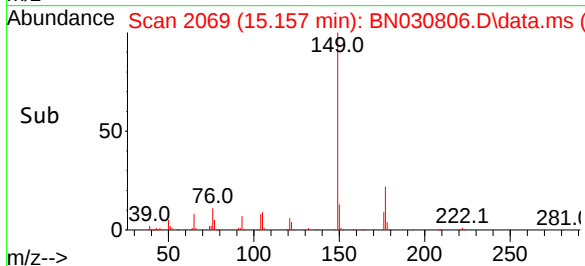
150 13.0 9.8 14.8

Manual Integrations

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Reviewed By :Yogesh Patel 04/10/2024

Supervised By :mohammad ahmed 04/10/2024



#61

Fluorene

Concen: 32.582 ng/ul

RT: 15.375 min Scan# 2106

Delta R.T. 0.000 min

Lab File: BN030806.D

Acq: 10 Apr 2024 01:48

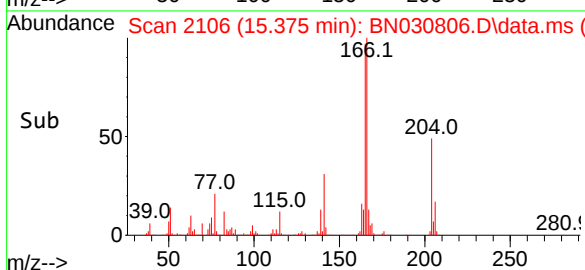
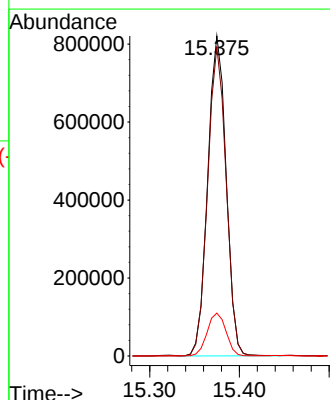
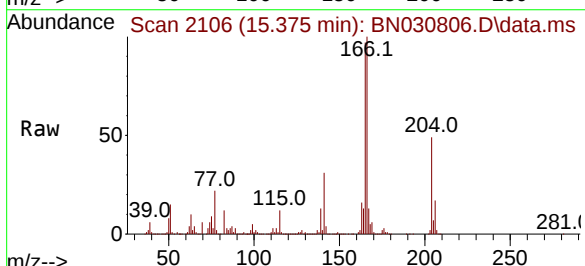
Tgt Ion:166 Resp: 1170127

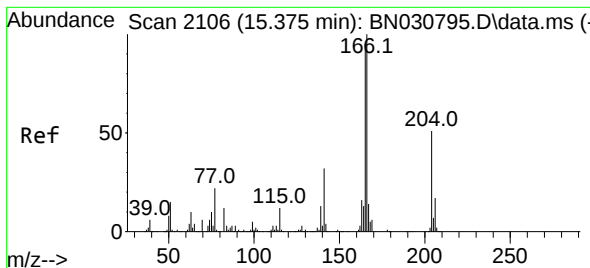
Ion Ratio Lower Upper

166 100

165 96.7 78.2 117.4

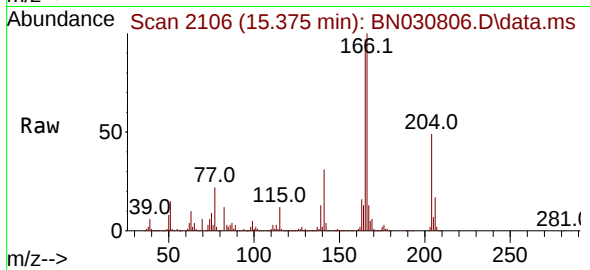
167 13.4 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 30.998 ng/ul
RT: 15.375 min Scan# 2106
Delta R.T. 0.000 min
Lab File: BN030806.D
Acq: 10 Apr 2024 01:48

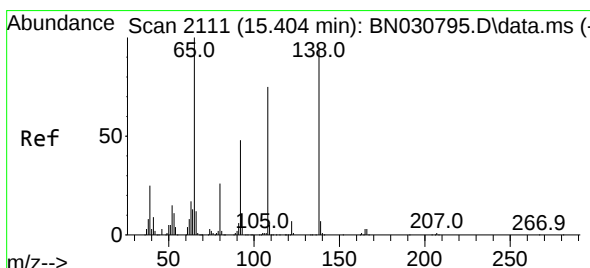
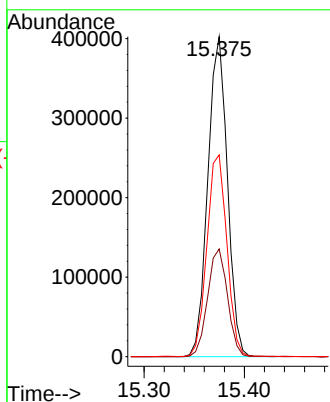
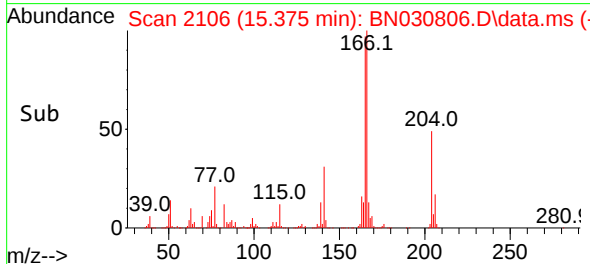
Instrument :
BNA_N
ClientSampleId :
SLCS094



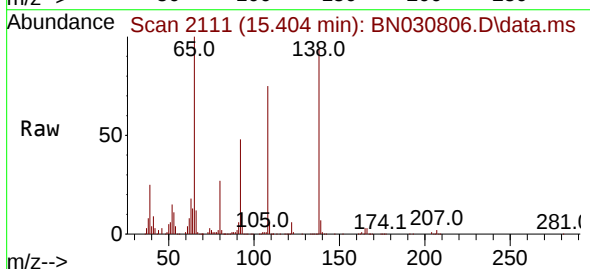
Tgt Ion:204 Resp: 546160
Ion Ratio Lower Upper
204 100
206 33.7 25.8 38.6
141 63.1 49.1 73.7

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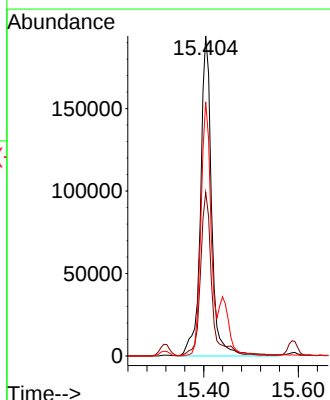
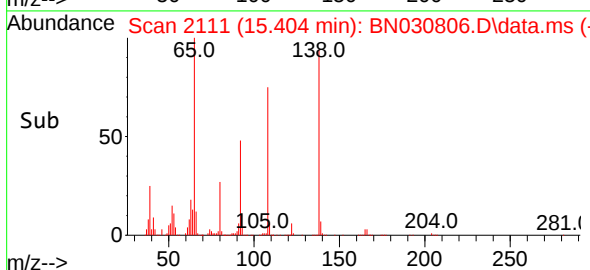
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

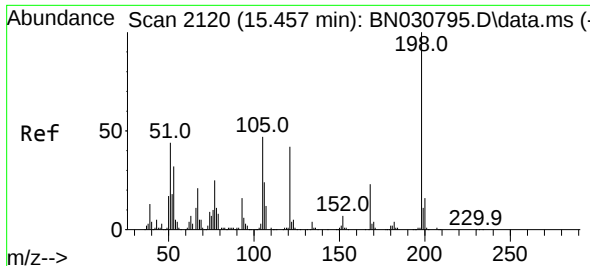


#63
4-Nitroaniline
Concen: 43.711 ng/ul
RT: 15.404 min Scan# 2111
Delta R.T. 0.000 min
Lab File: BN030806.D
Acq: 10 Apr 2024 01:48



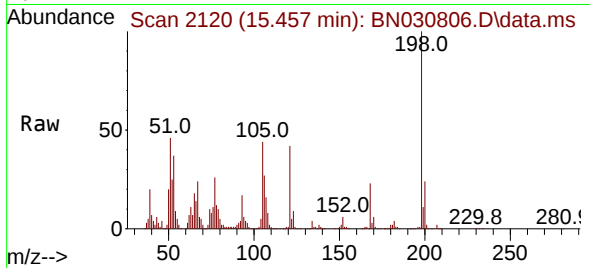
Tgt Ion:138 Resp: 317172
Ion Ratio Lower Upper
138 100
92 51.2 39.7 59.5
108 79.4 62.6 94.0





#66
4,6-Dinitro-2-methylphenol
Concen: 35.706 ng/ul
RT: 15.457 min Scan# 2120
Delta R.T. 0.006 min
Lab File: BN030806.D
Acq: 10 Apr 2024 01:48

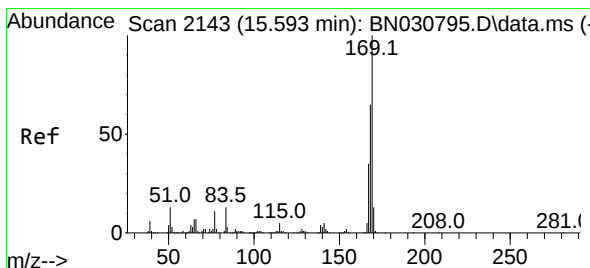
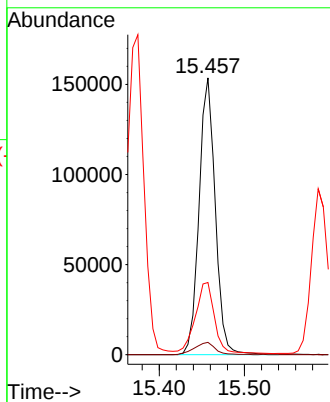
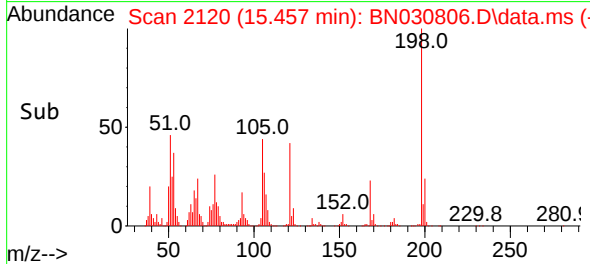
Instrument :
BNA_N
ClientSampleId :
SLCS094



Tgt Ion:198 Resp: 203480
Ion Ratio Lower Upper
198 100
182 4.5 3.6 5.4
77 26.0 22.2 33.4

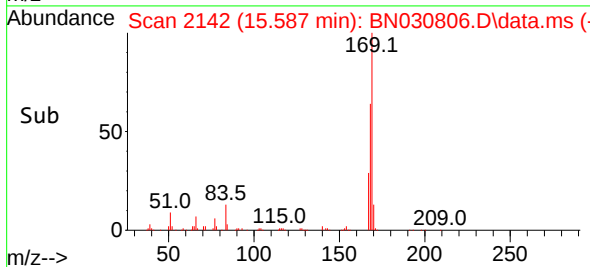
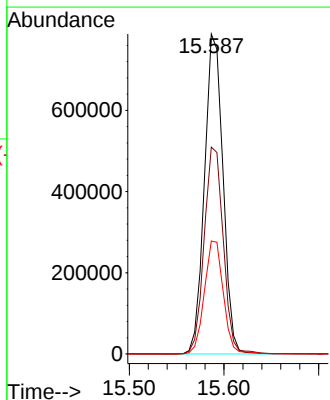
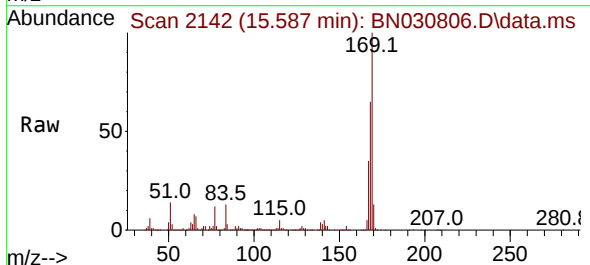
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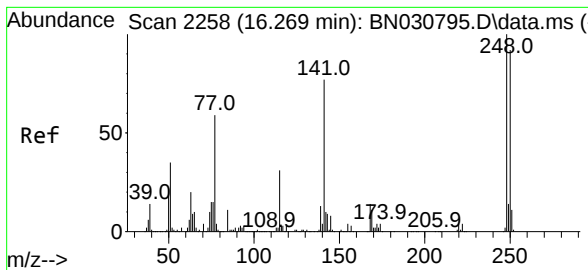
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



#67
N-Nitrosodiphenylamine
Concen: 32.658 ng/ul
RT: 15.587 min Scan# 2142
Delta R.T. 0.000 min
Lab File: BN030806.D
Acq: 10 Apr 2024 01:48

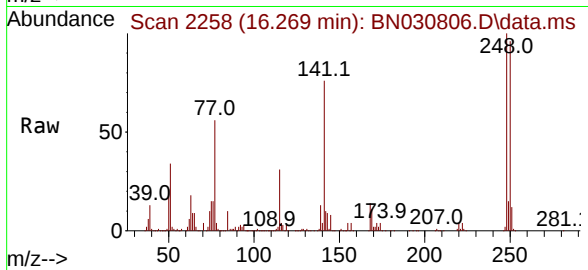
Tgt Ion:169 Resp: 1068714
Ion Ratio Lower Upper
169 100
168 64.7 51.9 77.9
167 35.3 29.0 43.4





#68
4-Bromophenyl-phenylether
Concen: 32.040 ng/ul
RT: 16.269 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN030806.D
Acq: 10 Apr 2024 01:48

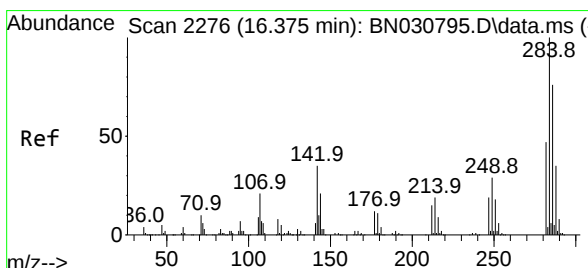
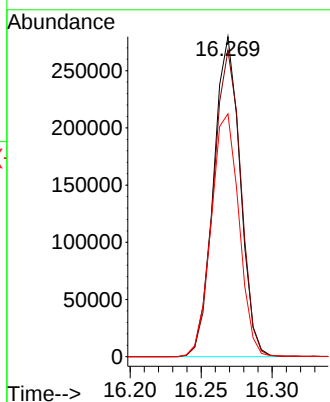
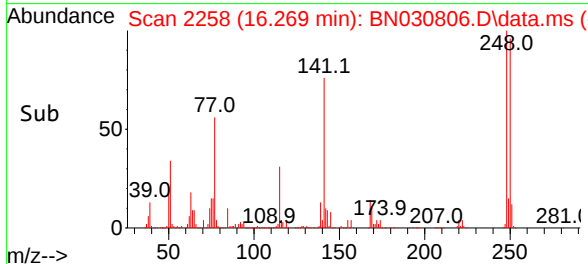
Instrument :
BNA_N
ClientSampleId :
SLCS094



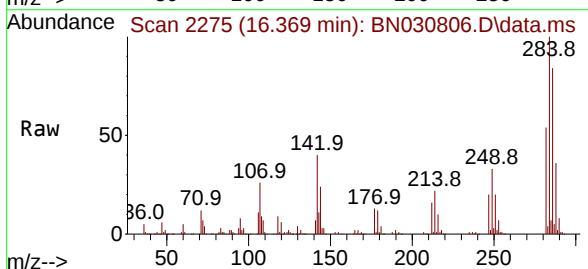
Tgt Ion:248 Resp: 36559
Ion Ratio Lower Upper
248 100
250 95.7 80.0 120.0
141 75.9 60.5 90.7

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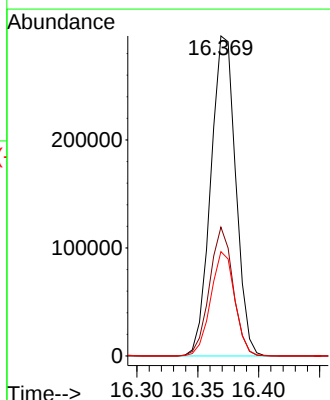
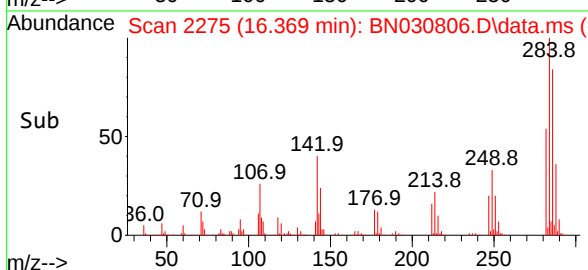
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

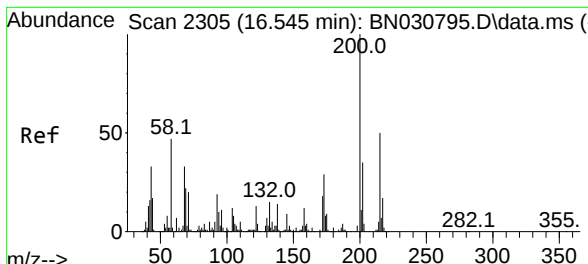


#69
Hexachlorobenzene
Concen: 31.390 ng/ul
RT: 16.369 min Scan# 2275
Delta R.T. 0.000 min
Lab File: BN030806.D
Acq: 10 Apr 2024 01:48



Tgt Ion:284 Resp: 421754
Ion Ratio Lower Upper
284 100
142 40.3 28.6 43.0
249 32.6 25.0 37.4





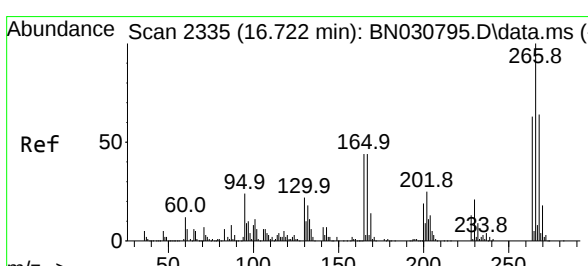
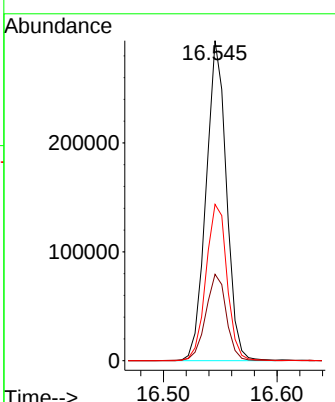
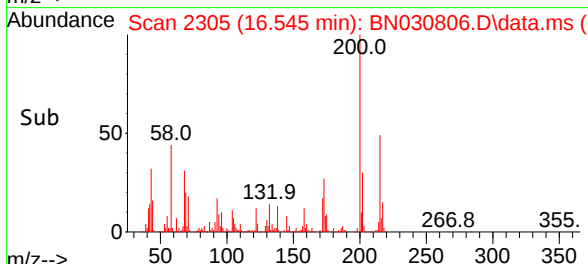
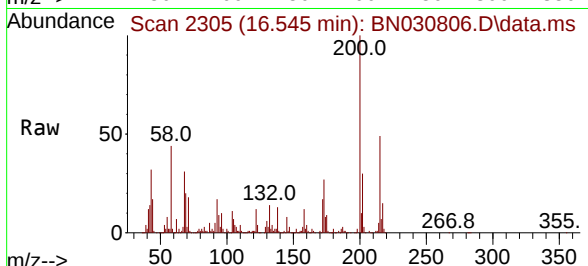
#70
Atrazine
 Concen: 32.224 ng/ul
 RT: 16.545 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN030806.D
 Acq: 10 Apr 2024 01:48

Instrument :
 BNA_N
ClientSampleId :
 SLCS094

Tgt Ion:200 Resp: 365490

Ion	Ratio	Lower	Upper
200	100		
173	27.0	21.5	32.3
215	48.9	37.8	56.8

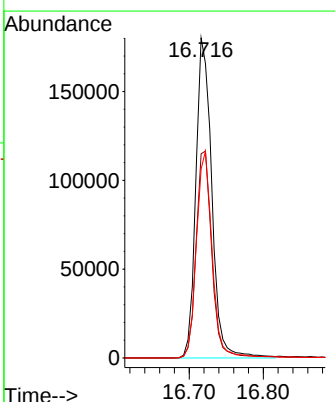
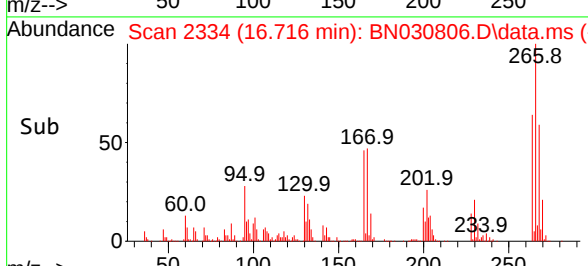
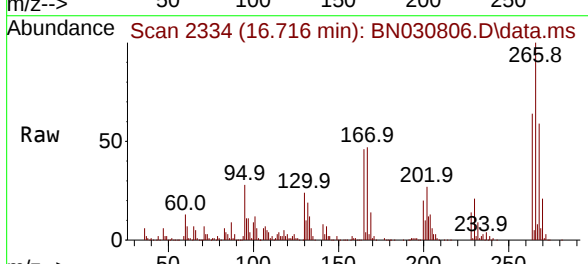
Manual Integrations
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 Reviewed By :Yogesh Patel 04/10/2024
 Supervised By :mohammad ahmed 04/10/2024

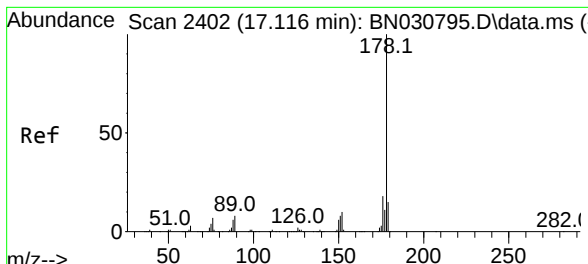


#71
Pentachlorophenol
 Concen: 34.016 ng/ul
 RT: 16.716 min Scan# 2334
 Delta R.T. -0.006 min
 Lab File: BN030806.D
 Acq: 10 Apr 2024 01:48

Tgt Ion:266 Resp: 269469

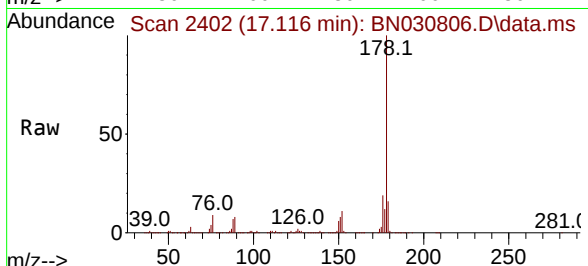
Ion	Ratio	Lower	Upper
266	100		
264	63.8	51.0	76.6
268	59.0	52.5	78.7





#72
Phenanthrene
Concen: 32.468 ng/ul
RT: 17.116 min Scan# 2402
Delta R.T. 0.000 min
Lab File: BN030806.D
Acq: 10 Apr 2024 01:48

Instrument :
BNA_N
ClientSampleId :
SLCS094

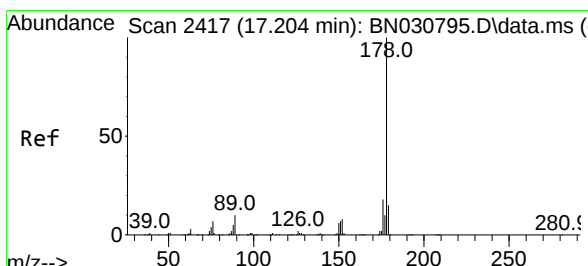
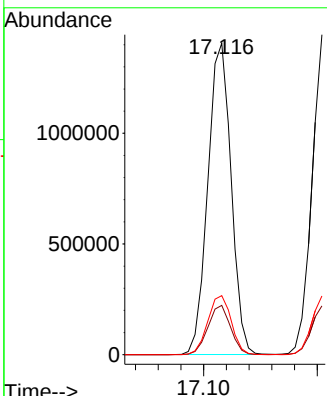
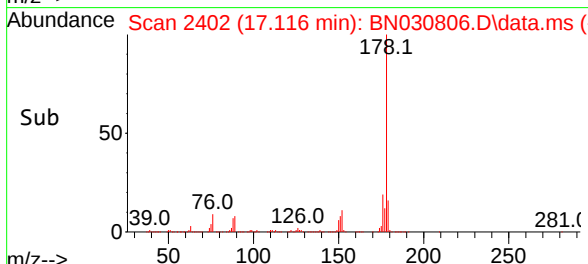


Tgt Ion:178 Resp: 200442

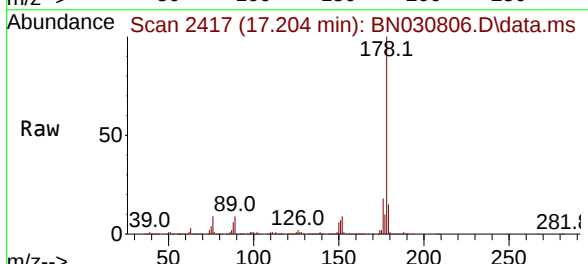
Ion	Ratio	Lower	Upper
178	100		
179	15.8	12.4	18.6
176	18.9	15.0	22.6

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

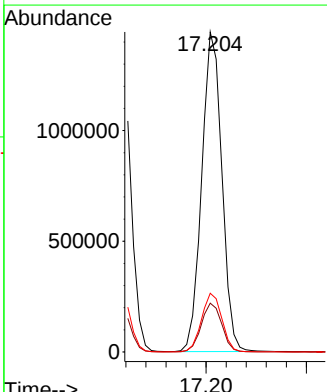
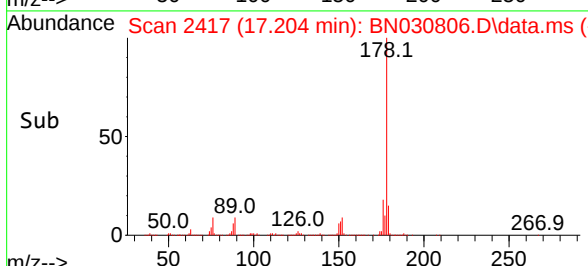


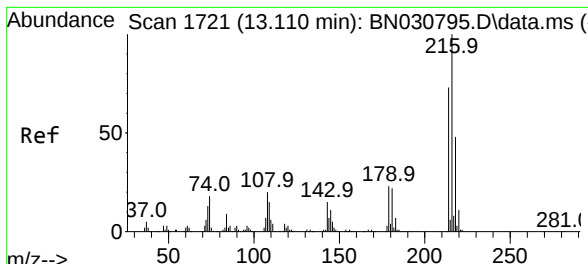
#74
Anthracene
Concen: 32.353 ng/ul
RT: 17.204 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BN030806.D
Acq: 10 Apr 2024 01:48



Tgt Ion:178 Resp: 2019152

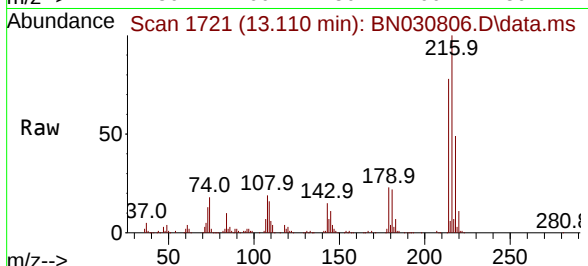
Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.0	18.0
176	18.4	15.0	22.4





#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 31.234 ng/uL
 RT: 13.110 min Scan# 1721
 Delta R.T. 0.000 min
 Lab File: BN030806.D
 Acq: 10 Apr 2024 01:48

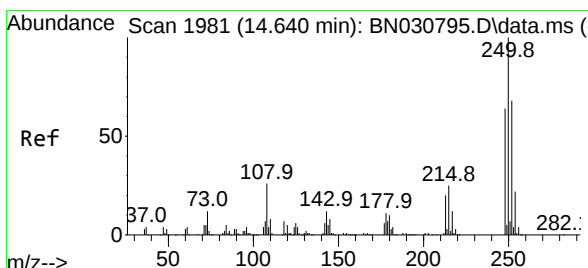
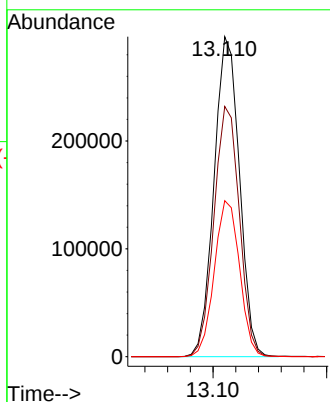
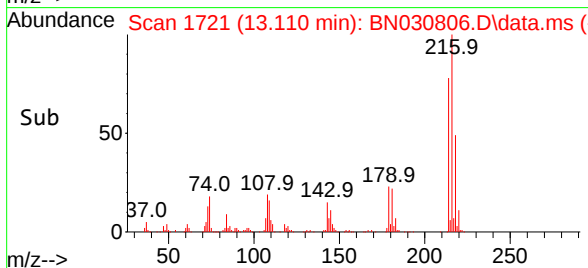
Instrument :
 BNA_N
 ClientSampleId :
 SLCS094



Tgt Ion:216 Resp: 461082
 Ion Ratio Lower Upper
 216 100
 214 78.2 63.1 94.7
 218 48.8 39.5 59.3

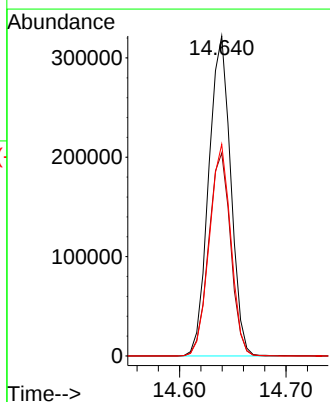
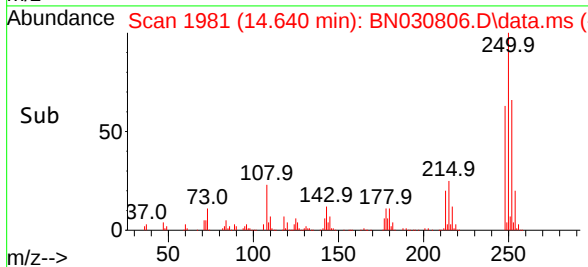
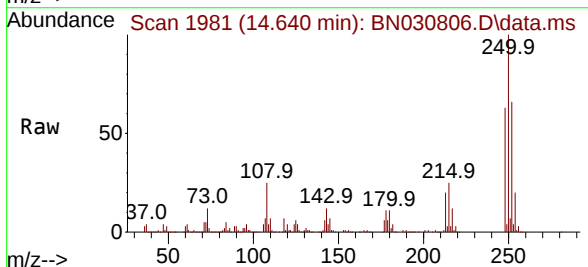
Manual Integrations
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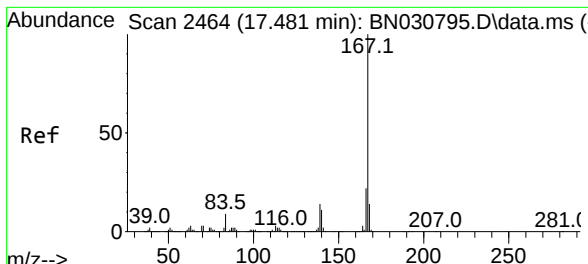
Reviewed By :Yogesh Patel 04/10/2024
 Supervised By :mohammad ahmed 04/10/2024



#76
 Pentachlorobenzene
 Concen: 30.855 ng/uL
 RT: 14.640 min Scan# 1981
 Delta R.T. 0.000 min
 Lab File: BN030806.D
 Acq: 10 Apr 2024 01:48

Tgt Ion:250 Resp: 462657
 Ion Ratio Lower Upper
 250 100
 248 63.4 45.8 68.6
 252 66.2 48.7 73.1





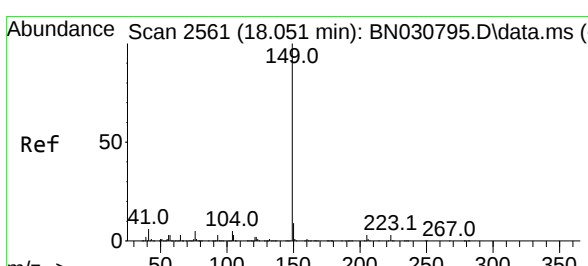
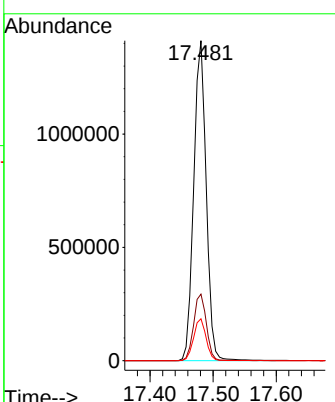
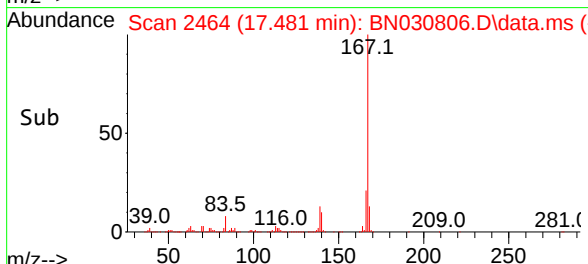
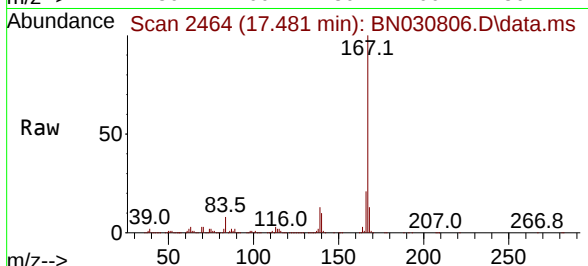
#77
 Carbazole
 Concen: 35.384 ng/ul
 RT: 17.481 min Scan# 2464
 Delta R.T. 0.000 min
 Lab File: BN030806.D
 Acq: 10 Apr 2024 01:48

Instrument : BNA_N
 ClientSampleId : SLCS094

Tgt Ion:167 Resp: 1936624

Ion	Ratio	Lower	Upper
167	100		
166	20.8	16.6	24.8
139	13.1	10.5	15.7

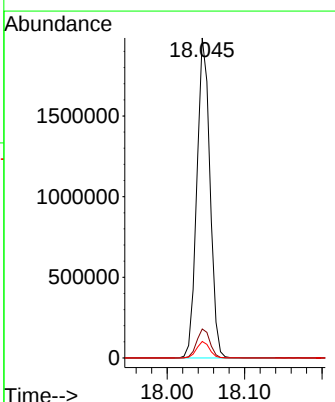
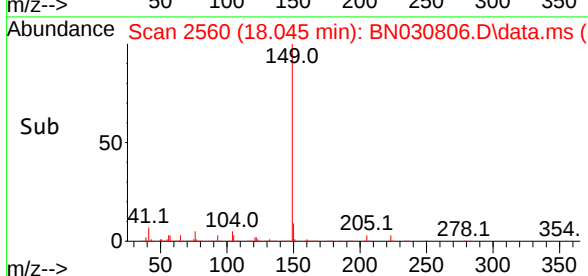
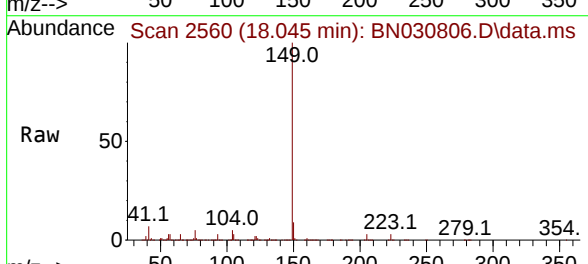
Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 04/10/2024
 Supervised By :mohammad ahmed 04/10/2024

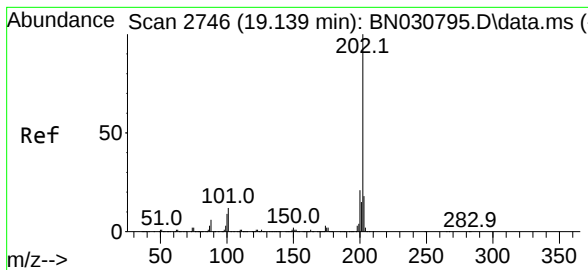


#78
 Di-n-butylphthalate
 Concen: 34.860 ng/ul
 RT: 18.045 min Scan# 2560
 Delta R.T. 0.000 min
 Lab File: BN030806.D
 Acq: 10 Apr 2024 01:48

Tgt Ion:149 Resp: 2327540

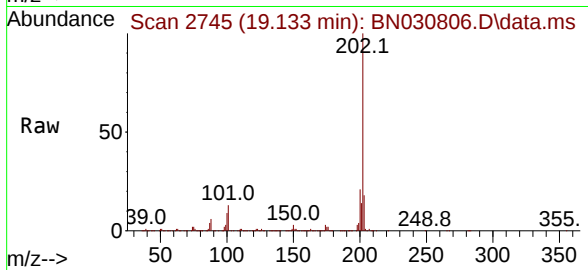
Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.2	10.8
104	5.1	4.1	6.1





#80
 Fluoranthene
 Concen: 30.681 ng/ul
 RT: 19.133 min Scan# 2745
 Delta R.T. 0.000 min
 Lab File: BN030806.D
 Acq: 10 Apr 2024 01:48

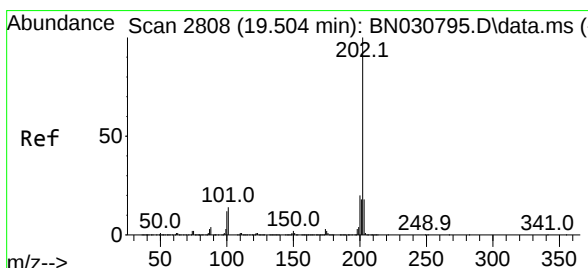
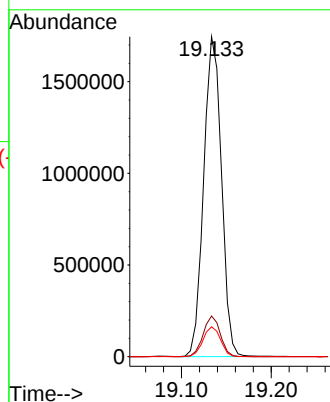
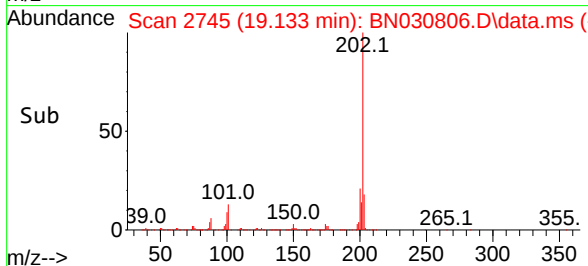
Instrument :
 BNA_N
 ClientSampleId :
 SLCS094



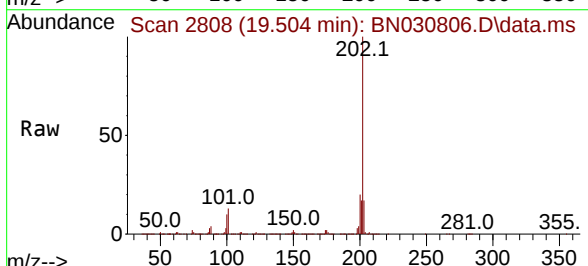
Tgt Ion:202 Resp: 2401650
 Ion Ratio Lower Upper
 202 100
 101 12.7 9.0 13.6
 100 9.4 6.8 10.2

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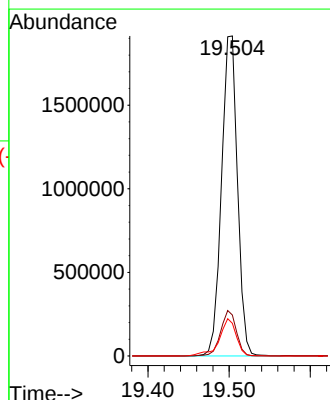
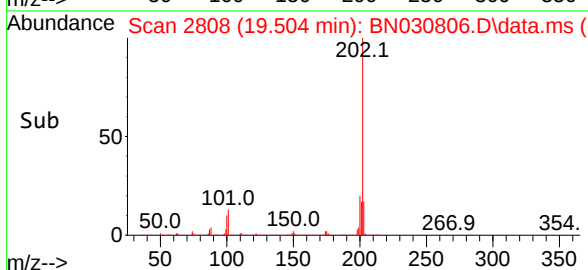
Reviewed By :Yogesh Patel 04/10/2024
 Supervised By :mohammad ahmed 04/10/2024

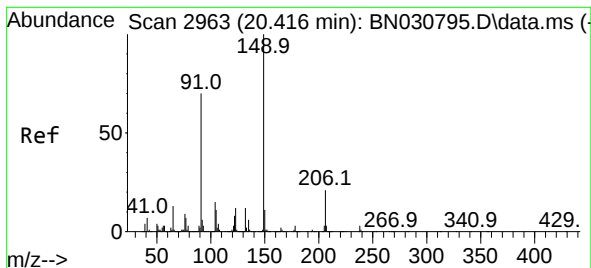


#82
 Pyrene
 Concen: 31.703 ng/ul
 RT: 19.504 min Scan# 2808
 Delta R.T. 0.006 min
 Lab File: BN030806.D
 Acq: 10 Apr 2024 01:48



Tgt Ion:202 Resp: 2620950
 Ion Ratio Lower Upper
 202 100
 101 12.8 11.3 16.9
 100 10.2 9.2 13.8





#83

Butylbenzylphthalate

Concen: 34.790 ng/ul

RT: 20.410 min Scan# 2963

Delta R.T. 0.000 min

Lab File: BN030806.D

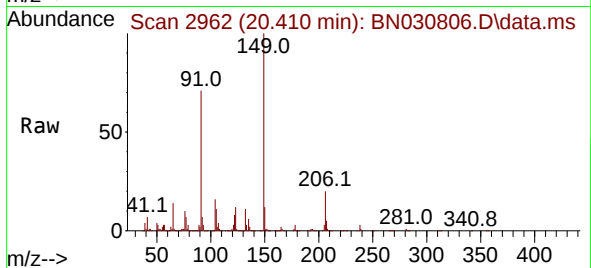
Acq: 10 Apr 2024 01:48

Instrument :

BNA_N

ClientSampleId :

SLCS094



Tgt Ion:149 Resp: 109834

Ion Ratio Lower Upper

149 100

91 70.8 58.2 87.2

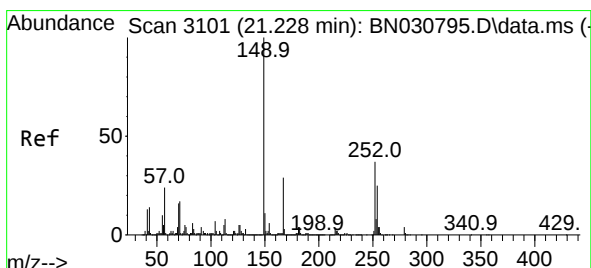
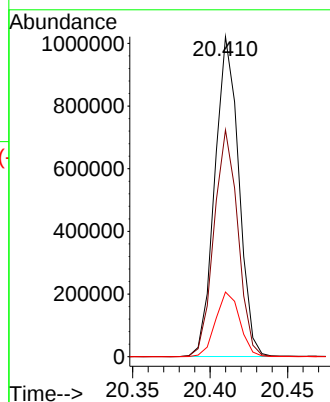
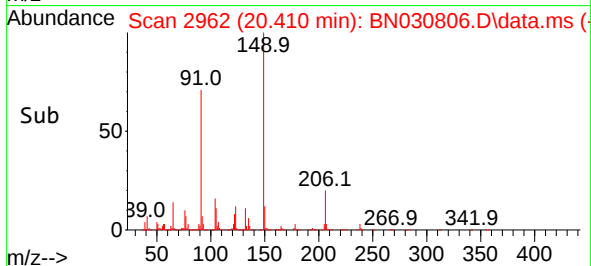
206 20.2 15.4 23.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/10/2024

Supervised By :mohammad ahmed 04/10/2024



#84

3,3'-Dichlorobenzidine

Concen: 33.596 ng/ul

RT: 21.222 min Scan# 3100

Delta R.T. 0.000 min

Lab File: BN030806.D

Acq: 10 Apr 2024 01:48

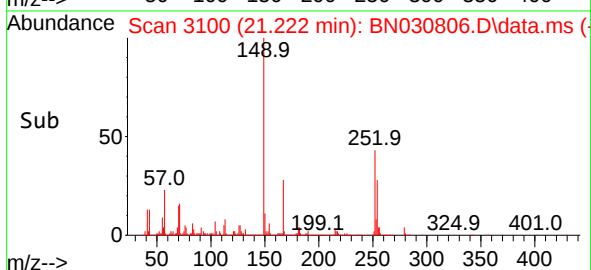
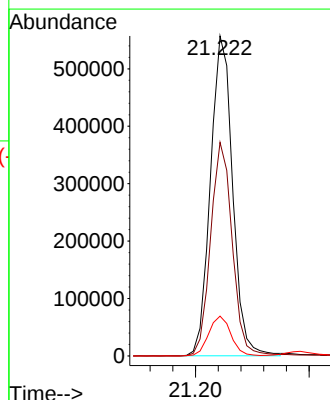
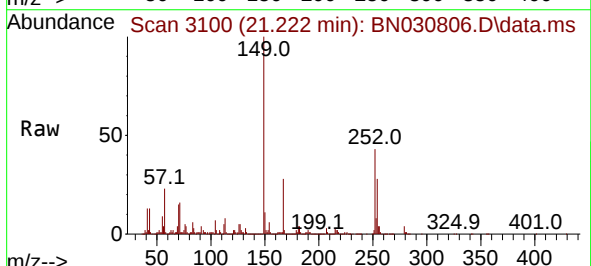
Tgt Ion:252 Resp: 756068

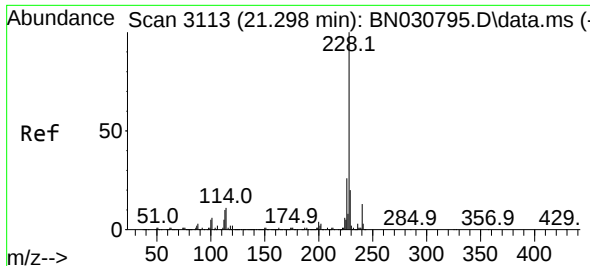
Ion Ratio Lower Upper

252 100

254 66.8 51.1 76.7

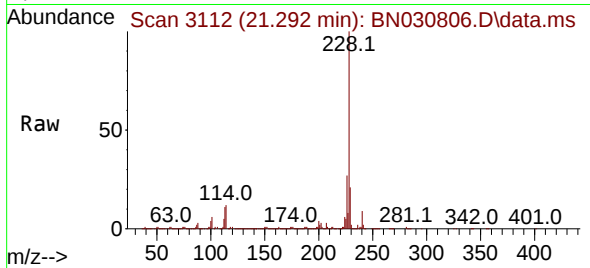
126 12.5 9.3 13.9





#85
Benzo(a)anthracene
Concen: 31.624 ng/uI
RT: 21.292 min Scan# 3113
Delta R.T. 0.000 min
Lab File: BN030806.D
Acq: 10 Apr 2024 01:48

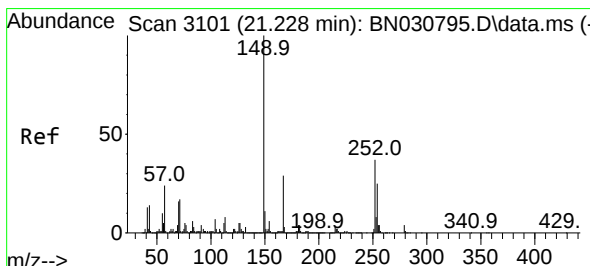
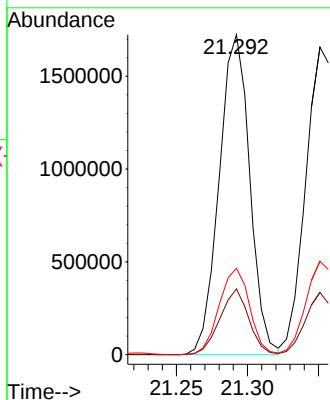
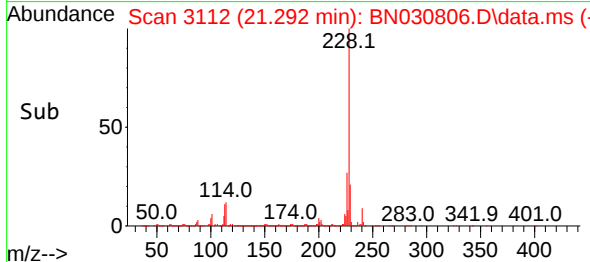
Instrument :
BNA_N
ClientSampleId :
SLCS094



Tgt Ion:228 Resp: 2584935
Ion Ratio Lower Upper
228 100
229 20.6 15.8 23.6
226 27.0 20.5 30.7

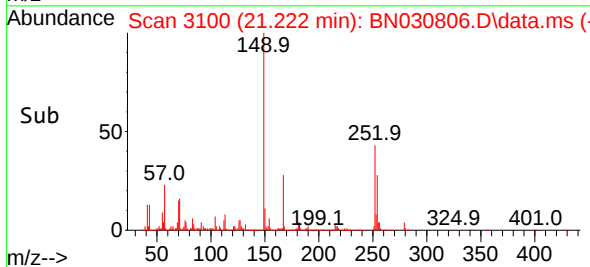
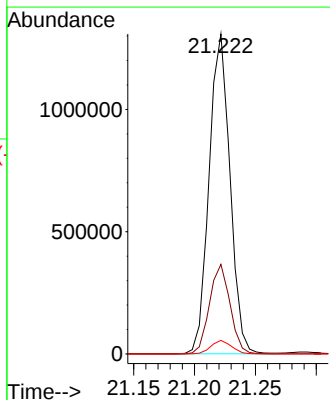
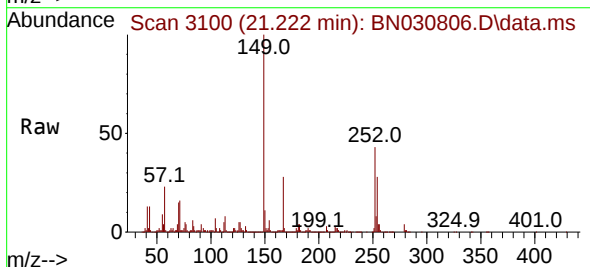
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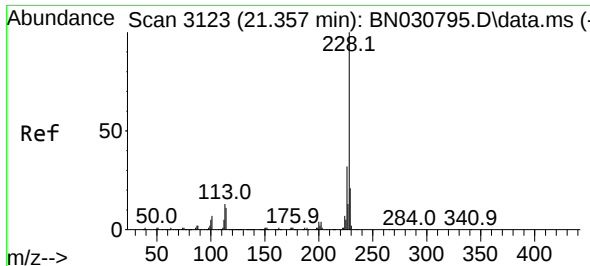
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 33.498 ng/uI
RT: 21.222 min Scan# 3100
Delta R.T. 0.000 min
Lab File: BN030806.D
Acq: 10 Apr 2024 01:48

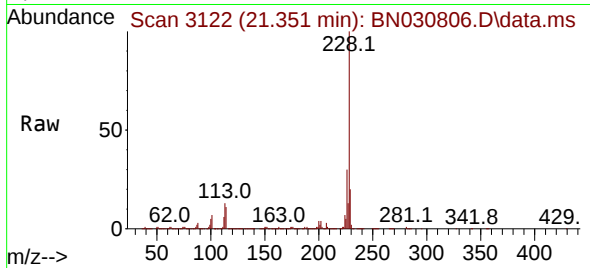
Tgt Ion:149 Resp: 1559611
Ion Ratio Lower Upper
149 100
167 28.0 21.4 32.0
279 4.3 3.5 5.3





#87
Chrysene
Concen: 32.326 ng/u1
RT: 21.351 min Scan# 3123
Delta R.T. 0.000 min
Lab File: BN030806.D
Acq: 10 Apr 2024 01:48

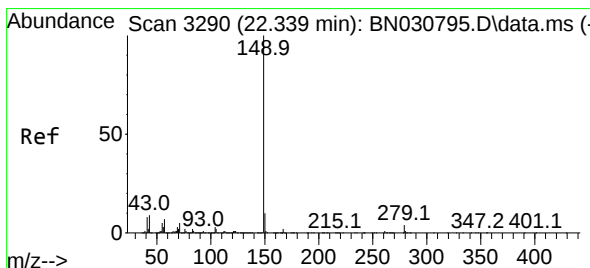
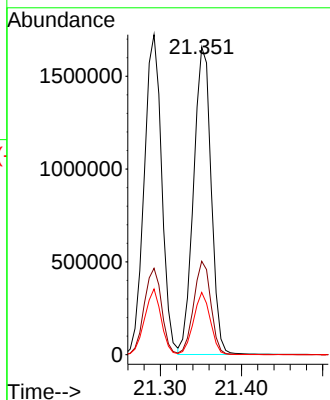
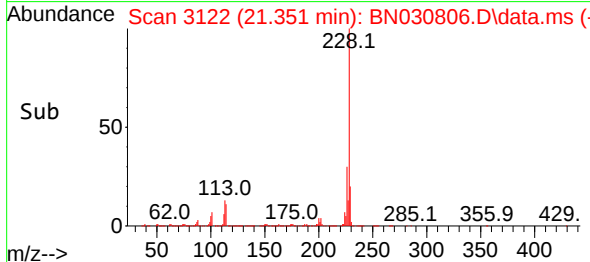
Instrument :
BNA_N
ClientSampleId :
SLCS094



Tgt Ion:228 Resp: 2494022
Ion Ratio Lower Upper
228 100
226 30.4 24.3 36.5
229 20.2 15.9 23.9

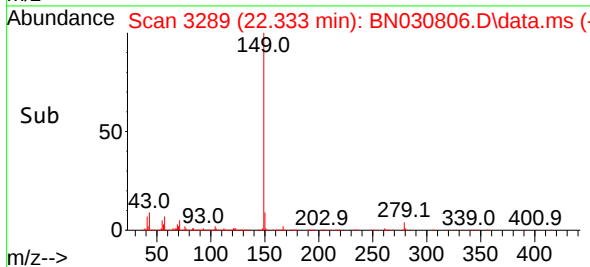
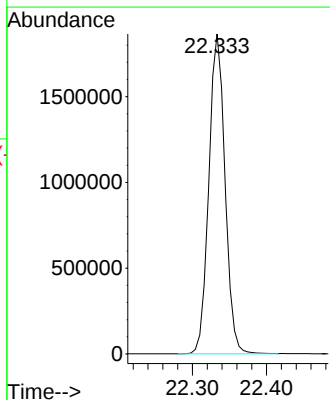
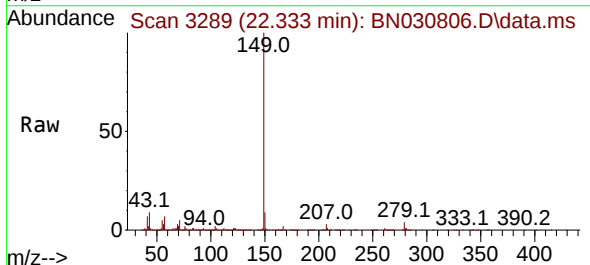
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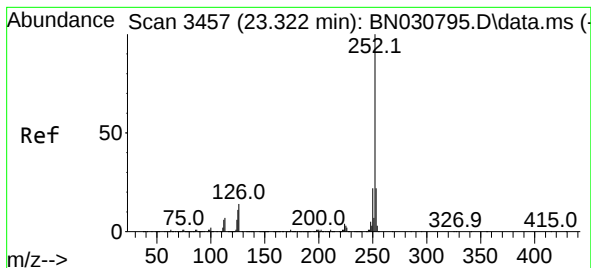
Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



#89
Di-n-octyl phthalate
Concen: 33.908 ng/u1
RT: 22.333 min Scan# 3289
Delta R.T. 0.000 min
Lab File: BN030806.D
Acq: 10 Apr 2024 01:48

Tgt Ion:149 Resp: 2828832





#90

Benzo(b)fluoranthene

Concen: 32.864 ng/ul

RT: 23.316 min Scan# 3456

Delta R.T. 0.000 min

Lab File: BN030806.D

Acq: 10 Apr 2024 01:48

Instrument :

BNA_N

ClientSampleId :

SLCS094

Tgt Ion:252 Resp: 2548000

Ion Ratio Lower Upper

252 100

253 22.2 16.7 25.1

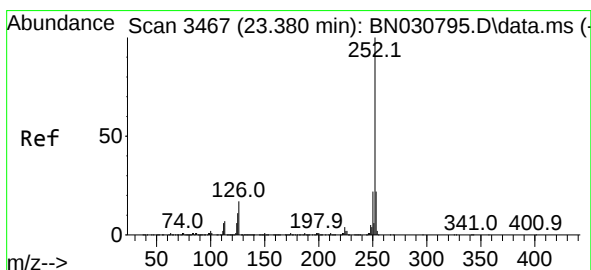
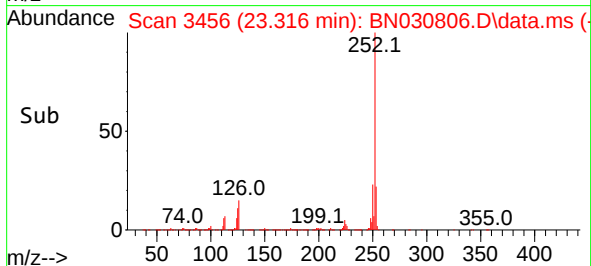
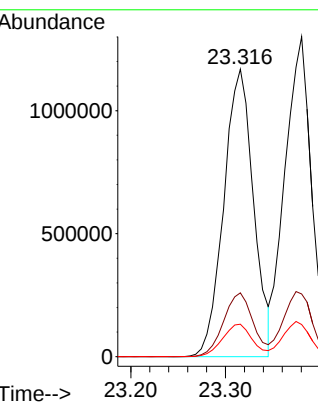
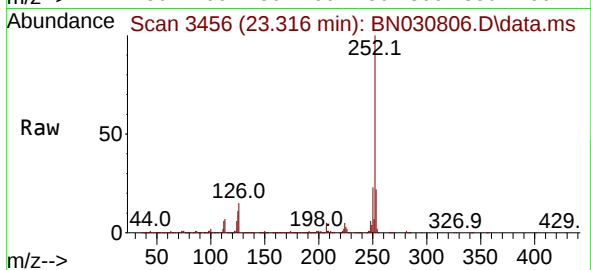
125 11.3 8.5 12.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/10/2024

Supervised By :mohammad ahmed 04/10/2024



#91

Benzo(k)fluoranthene

Concen: 32.432 ng/ul

RT: 23.380 min Scan# 3467

Delta R.T. 0.006 min

Lab File: BN030806.D

Acq: 10 Apr 2024 01:48

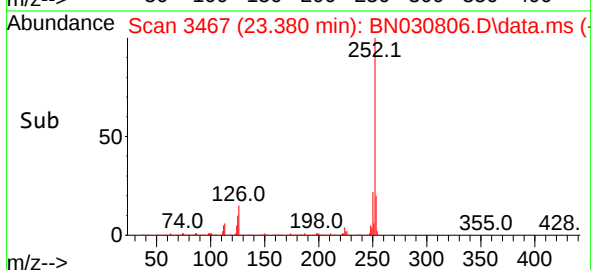
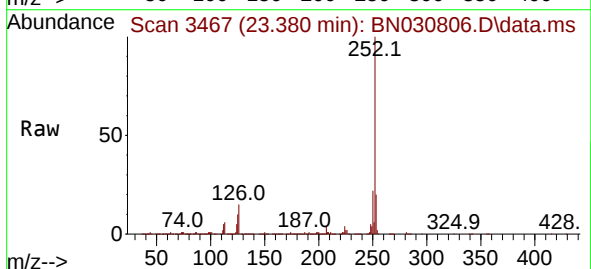
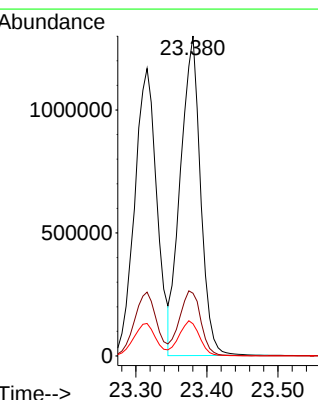
Tgt Ion:252 Resp: 2553583

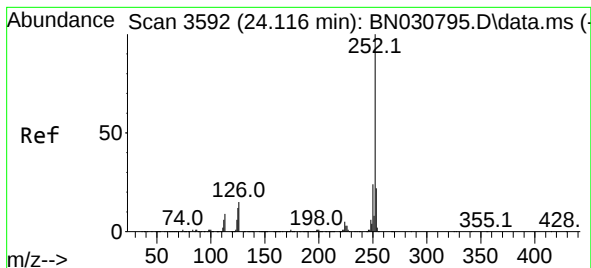
Ion Ratio Lower Upper

252 100

253 19.6 16.9 25.3

125 10.1 8.5 12.7





#93

Benzo(a)pyrene

Concen: 29.945 ng/u1

RT: 24.104 min Scan# 3

Delta R.T. 0.000 min

Lab File: BN030806.D

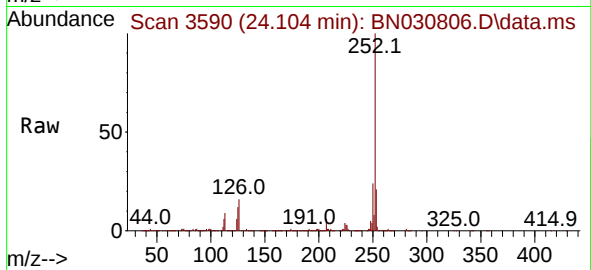
Acq: 10 Apr 2024 01:48

Instrument :

BNA_N

ClientSampleId :

SLCS094



Tgt Ion:252 Resp: 2193139

Ion Ratio Lower Upper

252 100

253 20.5 16.7 25.1

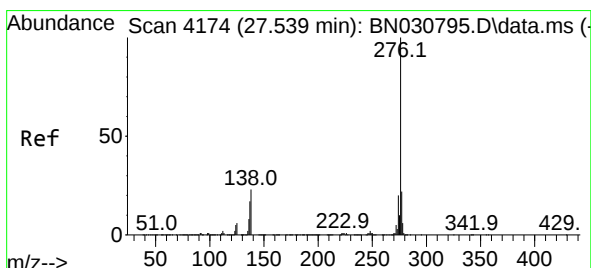
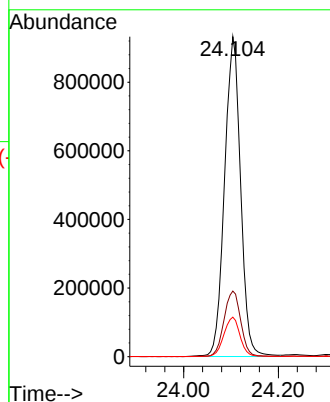
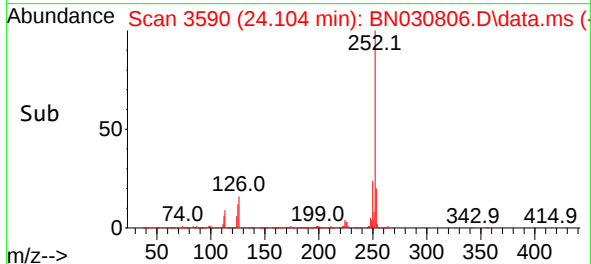
125 12.4 9.6 14.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/10/2024

Supervised By :mohammad ahmed 04/10/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 34.538 ng/u1

RT: 27.533 min Scan# 4173

Delta R.T. 0.000 min

Lab File: BN030806.D

Acq: 10 Apr 2024 01:48

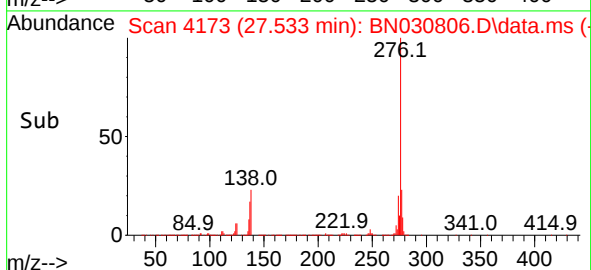
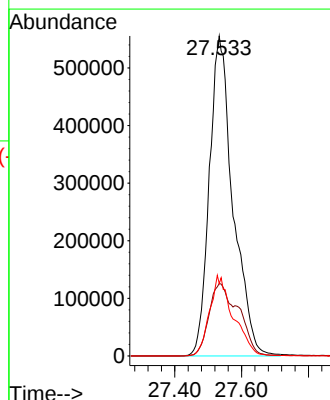
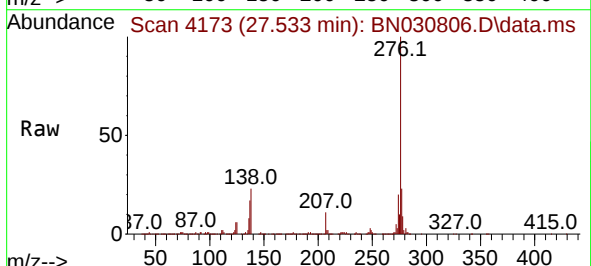
Tgt Ion:276 Resp: 2734413

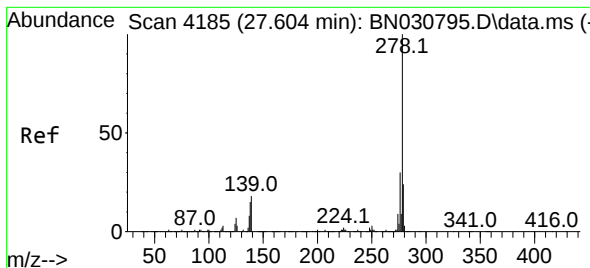
Ion Ratio Lower Upper

276 100

138 22.7 17.8 26.8

277 22.6 18.4 27.6





#95

Dibenzo(a,h)anthracene

Concen: 34.073 ng/ul

RT: 27.598 min Scan# 4184

Delta R.T. 0.012 min

Lab File: BN030806.D

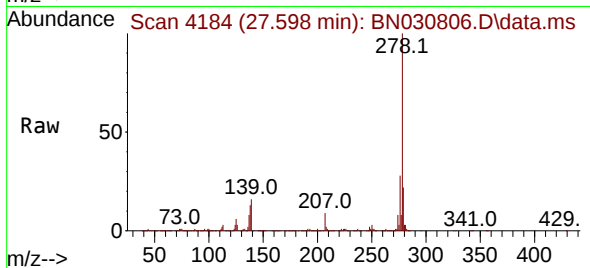
Acq: 10 Apr 2024 01:48

Instrument :

BNA_N

ClientSampleId :

SLCS094



Tgt Ion:278 Resp: 2270958

Ion Ratio Lower Upper

278 100

139 16.5 13.2 19.8

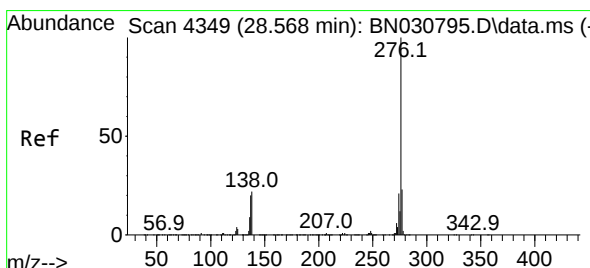
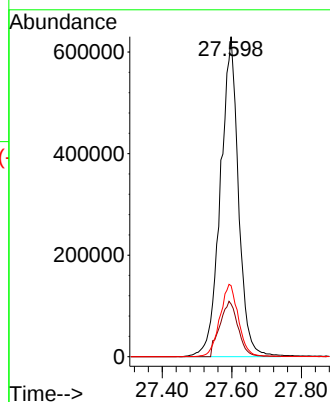
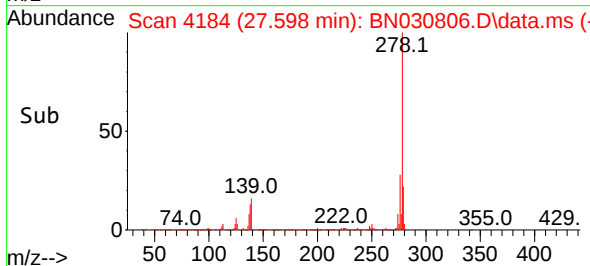
279 22.2 17.4 26.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/10/2024

Supervised By :mohammad ahmed 04/10/2024



#96

Benzo(g,h,i)perylene

Concen: 33.257 ng/ul

RT: 28.562 min Scan# 4348

Delta R.T. 0.000 min

Lab File: BN030806.D

Acq: 10 Apr 2024 01:48

Tgt Ion:276 Resp: 2067007

Ion Ratio Lower Upper

276 100

138 24.6 19.3 28.9

277 23.7 20.1 30.1

