

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040424\
 Data File : BN030634.D
 Acq On : 03 Apr 2024 18:47
 Operator : MA/JU
 Sample : PB159839BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS839

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/04/2024
 Supervised By :mohammad ahmed 04/06/2024

Quant Time: Apr 03 22:29:58 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Mar 31 12:24:07 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.693	152	220037	20.000	ng/u1	0.00
20) Naphthalene-d8	10.475	136	982857	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.334	164	645910	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.087	188	1325269	20.000	ng/u1	0.00
79) Chrysene-d12	21.328	240	1219236	20.000	ng/u1	0.00
88) Perylene-d12	24.269	264	1240068	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.193	96	34738	7.402	ng/uL	0.00
4) Pyridine-d5	3.599	84	477630	33.944	ng/u1	0.00
7) Phenol-d5	6.864	99	662264	37.206	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.034	67	389330	35.413	ng/u1	0.00
11) 2-Chlorophenol-d4	7.222	132	527191	39.042	ng/u1	0.00
15) 4-Methylphenol-d8	8.399	113	531444	35.624	ng/u1	0.00
21) Nitrobenzene-d5	8.852	128	268050	39.315	ng/u1	0.00
24) 2-Nitrophenol-d4	9.563	143	280482	44.969	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.099	165	535536	39.220	ng/u1	0.00
31) 4-Chloroaniline-d4	10.616	131	827567	36.814	ng/u1	0.00
46) Dimethylphthalate-d6	13.751	166	1567746	36.354	ng/u1	0.00
49) Acenaphthylene-d8	14.028	160	1867812	37.670	ng/u1	0.00
54) 4-Nitrophenol-d4	14.540	143	321409	38.964	ng/u1	0.00
60) Fluorene-d10	15.334	176	1373278	36.390	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.451	200	238305	40.738	ng/u1	0.00
73) Anthracene-d10	17.187	188	2078502	36.400	ng/u1	0.00
81) Pyrene-d10	19.481	212	2480076	37.834	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.063	264	2324911	40.688	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.228	88	67033	13.334	ng/uL	99
5) Pyridine	3.617	79	455439	32.076	ng/u1	98
6) Benzaldehyde	6.840	77	297059	35.837	ng/u1	97
8) Phenol	6.887	94	657619	35.464	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.128	93	527371	34.876	ng/u1	98
12) 2-Chlorophenol	7.258	128	534744	36.917	ng/u1	96
13) 2-Methylphenol	8.134	108	502726	35.183	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.216	45	706399	33.176	ng/u1	99
16) Acetophenone	8.516	105	795966	33.793	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.505	70	395624	33.349	ng/u1	100
18) 4-Methylphenol	8.463	108	545917	34.128	ng/u1	98
19) Hexachloroethane	8.763	117	218756	36.021	ng/u1	100
22) Nitrobenzene	8.893	77	605711	36.393	ng/u1	97
23) Isophorone	9.416	82	1172506	35.324	ng/u1	100
25) 2-Nitrophenol	9.599	139	294431	40.166	ng/u1	98
26) 2,4-Dimethylphenol	9.658	107	519225	31.869	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.899	93	719878	34.111	ng/u1	99
29) 2,4-Dichlorophenol	10.122	162	510487	36.627	ng/u1	100
30) Naphthalene	10.528	128	1758891	34.893	ng/u1	100
32) 4-Chloroaniline	10.640	127	719589	33.215	ng/u1	98
33) Hexachlorobutadiene	10.810	225	317642	36.207	ng/u1	97
34) Caprolactam	11.422	113	184457m	35.426	ng/u1	
35) 4-Chloro-3-methylphenol	11.769	107	573335	36.523	ng/u1	99
36) 2-Methylnaphthalene	12.146	142	1215692	34.533	ng/u1	98

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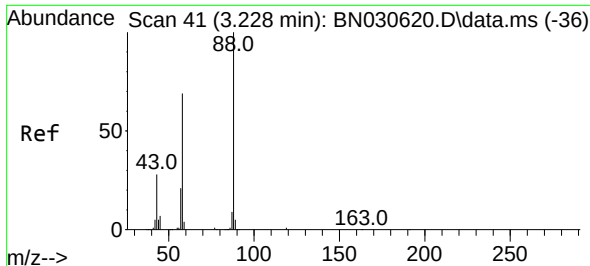
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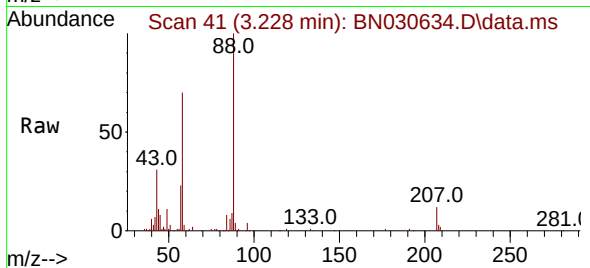
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.363	142	1201547	33.622	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.516	216	605642	36.333	ng/ul	98
40) Hexachlorocyclopentadiene	12.493	237	292434	30.892	ng/ul	99
41) 2,4,6-Trichlorophenol	12.757	196	403686	38.755	ng/ul	97
42) 2,4,5-Trichlorophenol	12.828	196	446548	37.960	ng/ul	96
43) 1,1'-Biphenyl	13.169	154	1540085	34.982	ng/ul	97
44) 2-Chloronaphthalene	13.204	162	1246146	35.957	ng/ul	98
45) 2-Nitroaniline	13.416	65	365735	39.654	ng/ul	100
47) Dimethylphthalate	13.799	163	1563796	35.104	ng/ul	100
48) 2,6-Dinitrotoluene	13.922	165	325875	39.455	ng/ul	97
50) Acenaphthylene	14.057	152	2069083	36.116	ng/ul	99
51) 3-Nitroaniline	14.246	138	340067	38.791	ng/ul	100
52) Acenaphthene	14.398	153	1358546	35.585	ng/ul	99
53) 2,4-Dinitrophenol	14.451	184	139350	36.733	ng/ul	93
55) 4-Nitrophenol	14.557	109	240654	36.824	ng/ul	99
56) Dibenzofuran	14.740	168	1845269	34.771	ng/ul	100
57) 2,4-Dinitrotoluene	14.704	165	476175	39.489	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	14.963	232	361425	36.994	ng/ul	99
59) Diethylphthalate	15.169	149	1607919	35.529	ng/ul	98
61) Fluorene	15.387	166	1486202	35.233	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.387	204	709910	34.303	ng/ul	98
63) 4-Nitroaniline	15.416	138	374059	43.889	ng/ul	100
66) 4,6-Dinitro-2-methylph...	15.469	198	253293	40.298	ng/ul	96
67) N-Nitrosodiphenylamine	15.598	169	1317921	36.516	ng/ul	96
68) 4-Bromophenyl-phenylether	16.281	248	459988	36.552	ng/ul	94
69) Hexachlorobenzene	16.381	284	520628	35.134	ng/ul	97
70) Atrazine	16.557	200	251421	20.098	ng/ul	96
71) Pentachlorophenol	16.734	266	323074	36.977	ng/ul	98
72) Phenanthrene	17.128	178	2439120	35.823	ng/ul	99
74) Anthracene	17.216	178	2476813	35.983	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.128	216	604634	37.136	ng/ul	98
76) Pentachlorobenzene	14.651	250	585987	35.434	ng/ul	93
77) Carbazole	17.492	167	2315076	38.352	ng/ul	100
78) Di-n-butylphthalate	18.063	149	2847294	38.665	ng/ul	99
80) Fluoranthene	19.145	202	2917466	37.440	ng/ul	98
82) Pyrene	19.516	202	3025732	36.766	ng/ul	98
83) Butylbenzylphthalate	20.428	149	1336723	42.533	ng/ul	94
84) 3,3'-Dichlorobenzidine	21.233	252	961716	42.928	ng/ul	97
85) Benzo(a)anthracene	21.304	228	2974552	36.556	ng/ul	95
86) Bis(2-ethylhexyl)phtha...	21.239	149	1880481	40.574	ng/ul	98
87) Chrysene	21.369	228	2808074	36.562	ng/ul	99
89) Di-n-octyl phthalate	22.357	149	3479841	44.312	ng/ul	100
90) Benzo(b)fluoranthene	23.339	252	2884860	39.530	ng/ul	97
91) Benzo(k)fluoranthene	23.398	252	2876429	38.810	ng/ul	98
93) Benzo(a)pyrene	24.127	252	2614410	37.923	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	27.568	276	2738640	36.749	ng/ul	99
95) Dibenzo(a,h)anthracene	27.633	278	2335304m	37.224	ng/ul	
96) Benzo(g,h,i)perylene	28.604	276	2141585	36.605	ng/ul	98

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



#2
1,4-Dioxane
Concen: 13.334 ng/uL
RT: 3.228 min Scan# 41
Delta R.T. -0.006 min
Lab File: BN030634.D
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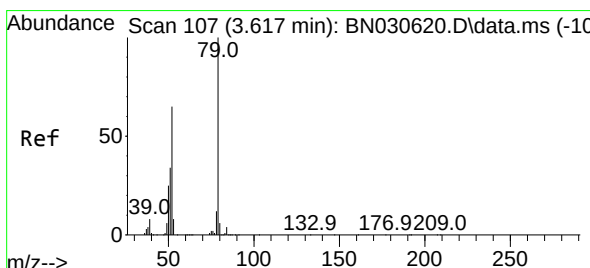
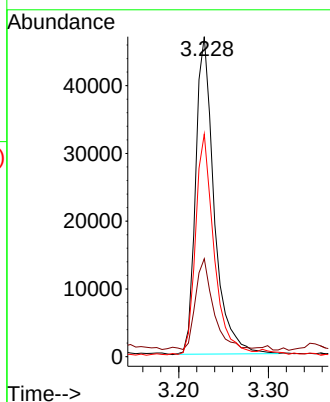
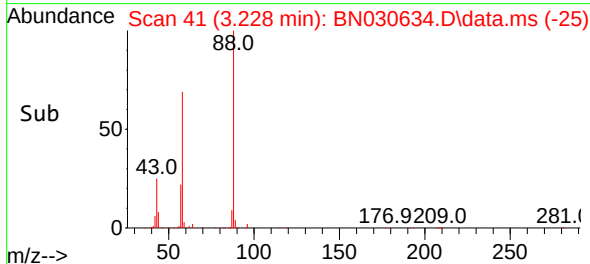
Instrument :
BNA_N
ClientSampleId :
SLCS839



Tgt Ion: 88 Resp: 6703
Ion Ratio Lower Upper
88 100
43 30.6 23.8 35.8
58 69.6 56.6 84.8

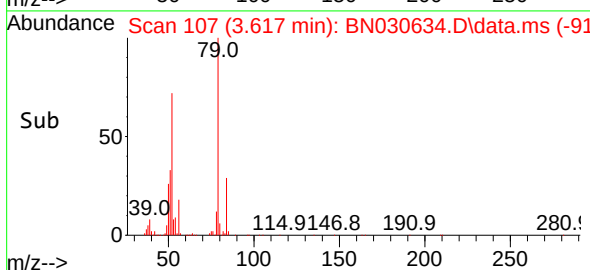
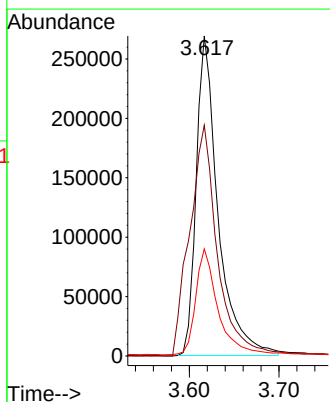
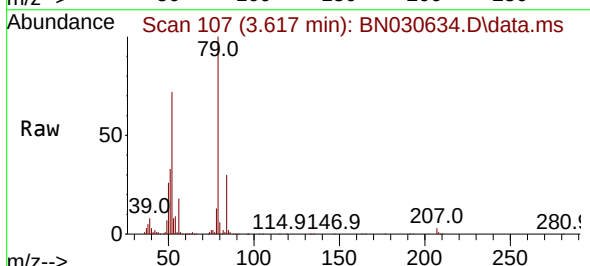
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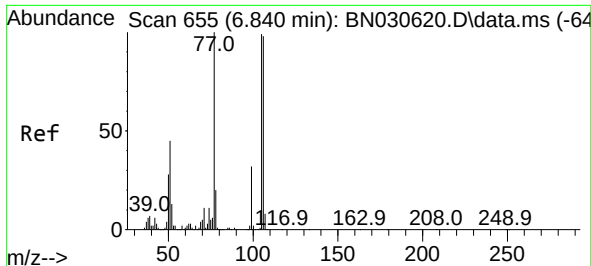
Reviewed By :Yogesh Patel 04/04/2024
Supervised By :mohammad ahmed 04/06/2024



#5
Pyridine
Concen: 32.076 ng/uL
RT: 3.617 min Scan# 107
Delta R.T. -0.006 min
Lab File: BN030634.D
Acq: 03 Apr 2024 18:47

Tgt Ion: 79 Resp: 455439
Ion Ratio Lower Upper
79 100
52 72.1 56.2 84.4
51 33.5 27.0 40.4





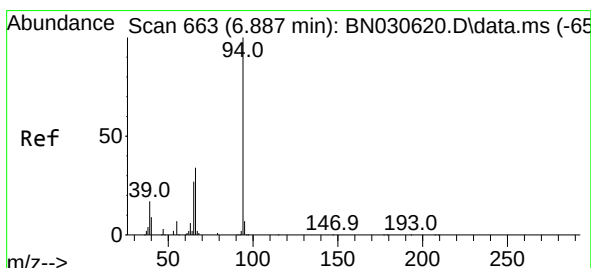
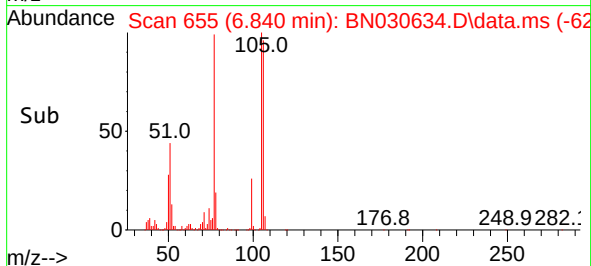
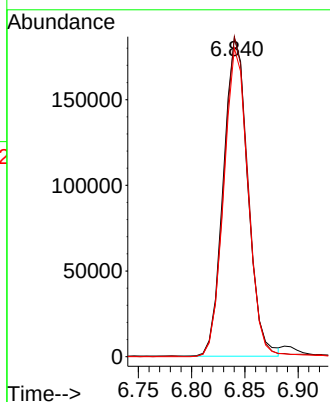
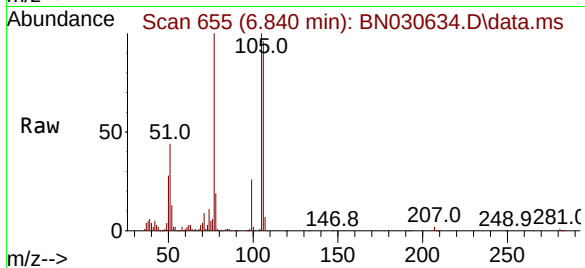
#6
Benzaldehyde
Concen: 35.837 ng/ul
RT: 6.840 min Scan# 655
Delta R.T. -0.006 min
Lab File: BN030634.D
Acq: 03 Apr 2024 18:47

Instrument :
BNA_N
ClientSampleId :
SLCS839

Tgt Ion: 77 Resp: 297059
Ion Ratio Lower Upper
77 100
105 100.4 78.1 117.1
106 96.8 75.6 113.4

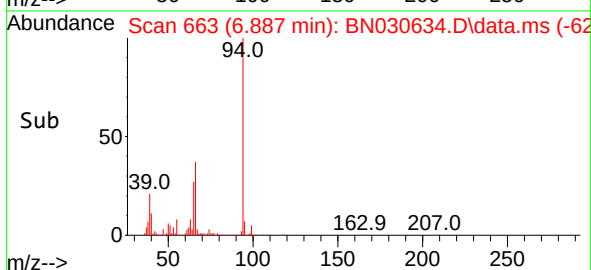
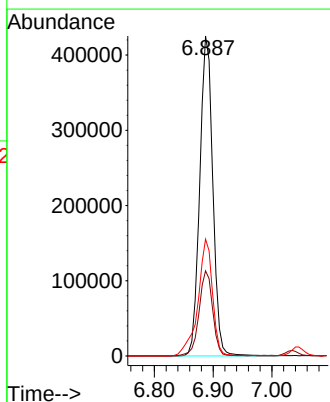
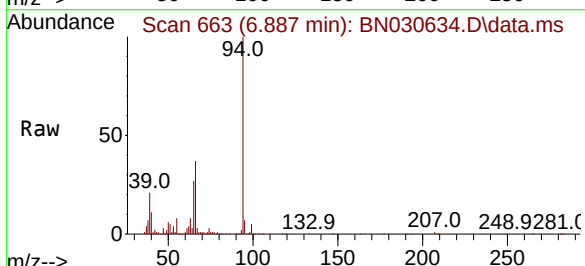
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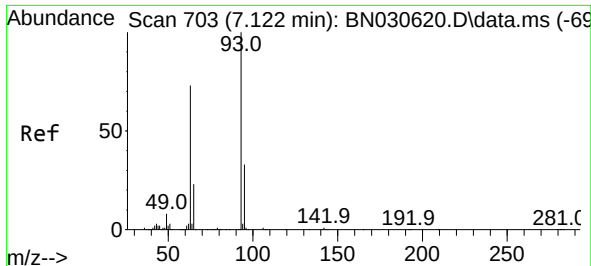
Reviewed By :Yogesh Patel 04/04/2024
Supervised By :mohammad ahmed 04/06/2024



#8
Phenol
Concen: 35.464 ng/ul
RT: 6.887 min Scan# 663
Delta R.T. 0.000 min
Lab File: BN030634.D
Acq: 03 Apr 2024 18:47

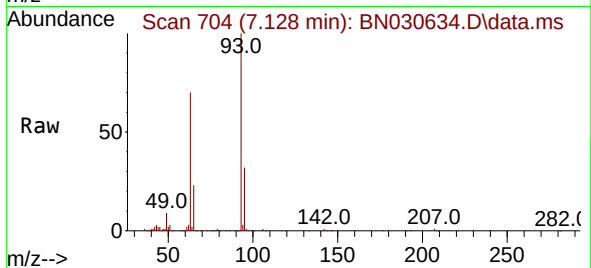
Tgt Ion: 94 Resp: 657619
Ion Ratio Lower Upper
94 100
65 26.6 21.4 32.0
66 36.5 28.5 42.7





#10
Bis(2-Chloroethyl)ether
Concen: 34.876 ng/ul
RT: 7.128 min Scan# 703
Delta R.T. 0.000 min
Lab File: BN030634.D
Acq: 03 Apr 2024 18:47

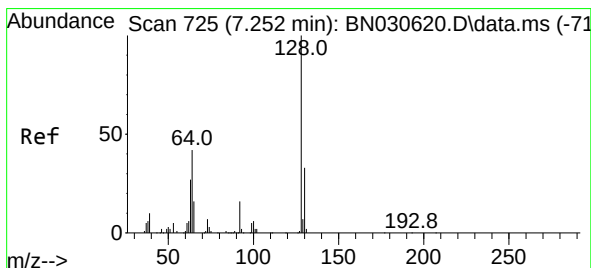
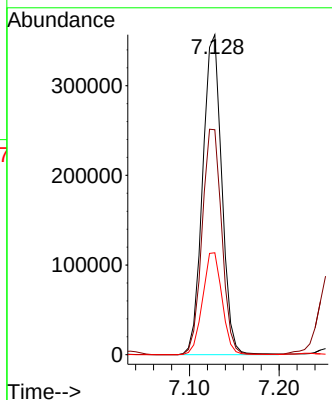
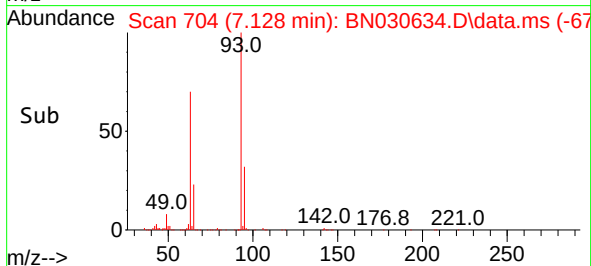
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion: 93 Resp: 52737
Ion Ratio Lower Upper
93 100
63 70.3 58.2 87.4
95 31.9 26.0 39.0

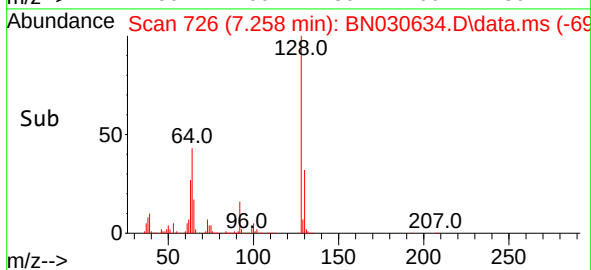
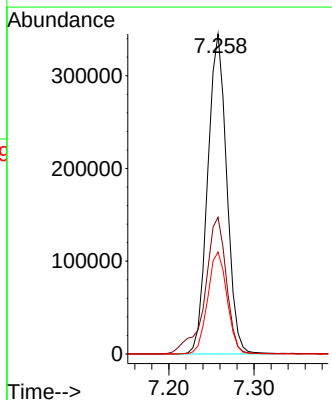
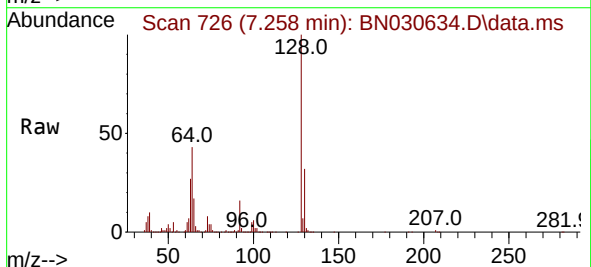
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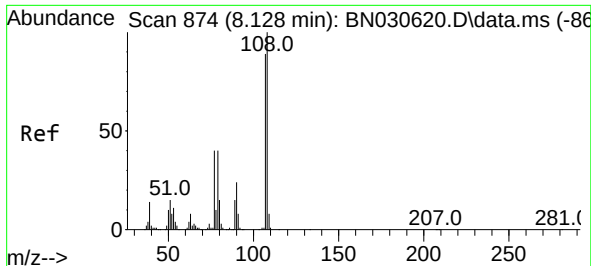
Reviewed By :Yogesh Patel 04/04/2024
Supervised By :mohammad ahmed 04/06/2024



#12
2-Chlorophenol
Concen: 36.917 ng/ul
RT: 7.258 min Scan# 726
Delta R.T. -0.006 min
Lab File: BN030634.D
Acq: 03 Apr 2024 18:47

Tgt Ion:128 Resp: 534744
Ion Ratio Lower Upper
128 100
64 42.7 37.0 55.4
130 31.9 26.3 39.5





#13

2-Methylphenol

Concen: 35.183 ng/ul

RT: 8.134 min Scan# 81

Delta R.T. -0.000 min

Lab File: BN030634.D

Acq: 03 Apr 2024 18:47

Instrument :

BNA_N

ClientSampleId :

SLCS839

Tgt Ion:108 Resp: 502720

Ion Ratio Lower Upper

108 100

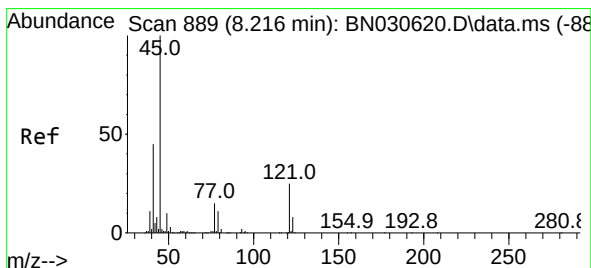
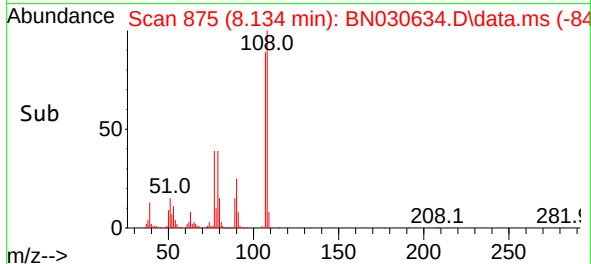
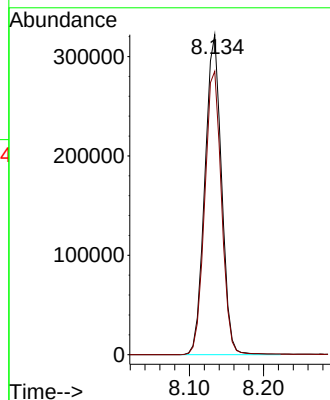
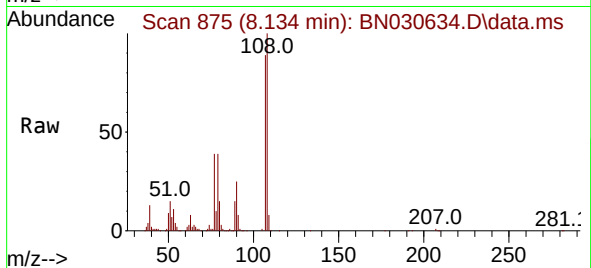
107 88.6 71.8 107.8

Manual Integrations

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Supervised By :mohammad ahmed 04/06/2024



#14

2,2'-oxybis(1-Chloropropane)

Concen: 33.176 ng/ul

RT: 8.216 min Scan# 889

Delta R.T. -0.006 min

Lab File: BN030634.D

Acq: 03 Apr 2024 18:47

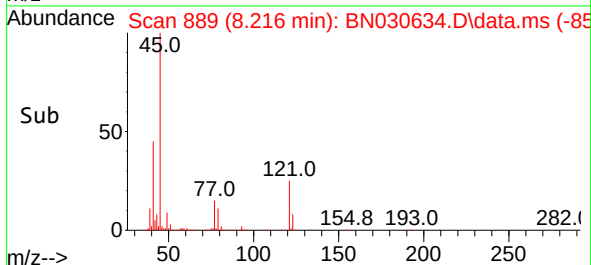
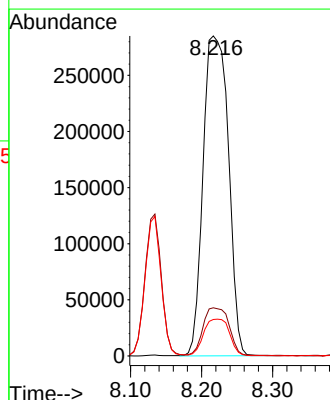
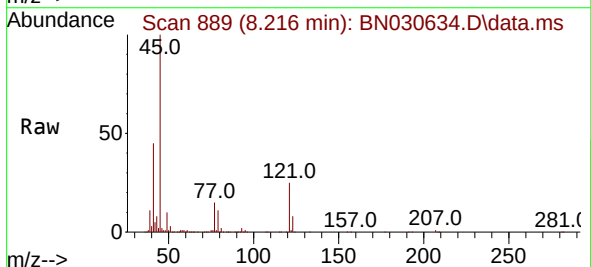
Tgt Ion: 45 Resp: 706399

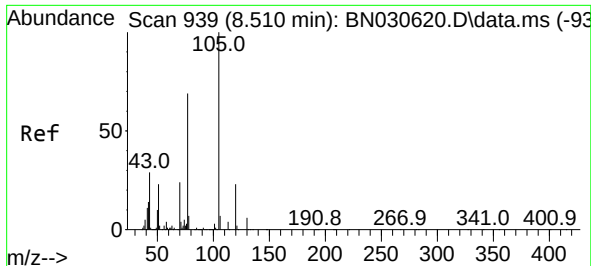
Ion Ratio Lower Upper

45 100

77 15.1 12.1 18.1

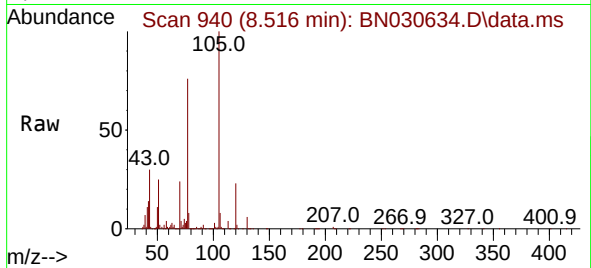
79 11.4 8.6 13.0





#16
Acetophenone
Concen: 33.793 ng/ul
RT: 8.516 min Scan# 940
Delta R.T. -0.000 min
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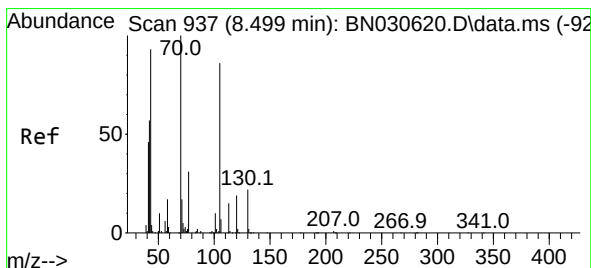
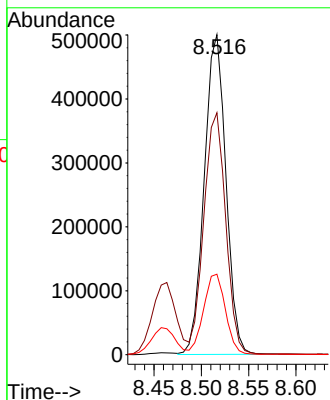
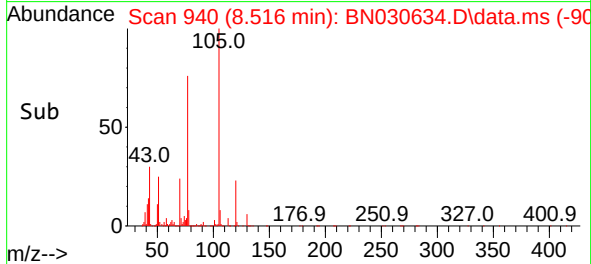
Instrument :
BNA_N
ClientSampleId :
SLCS839



Tgt Ion:105 Resp: 795960
Ion Ratio Lower Upper
105 100
77 75.6 61.2 91.8
51 25.1 21.0 31.4

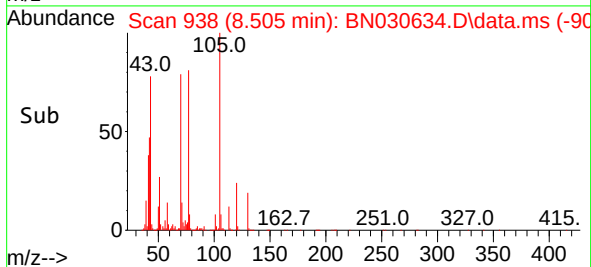
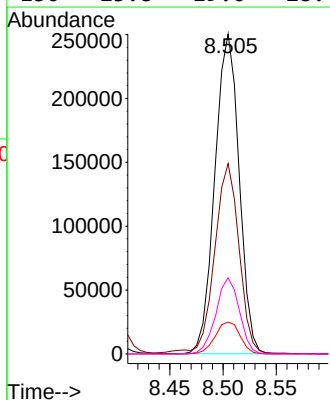
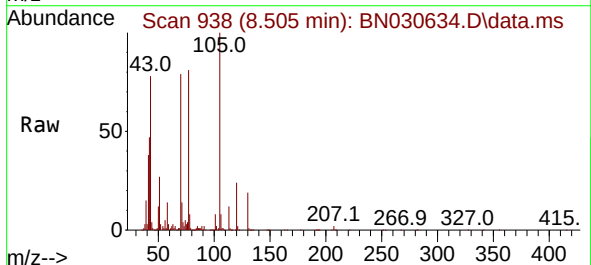
Manual Integrations
APPROVED

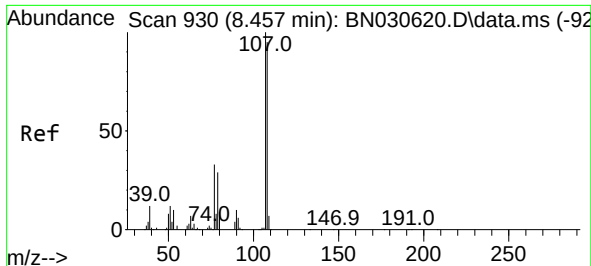
Reviewed By :Yogesh Patel 04/04/2024
Supervised By :mohammad ahmed 04/06/2024



#17
N-Nitroso-di-n-propylamine
Concen: 33.349 ng/ul
RT: 8.505 min Scan# 938
Delta R.T. 0.000 min
Lab File: BN030634.D
Acq: 03 Apr 2024 18:47

Tgt Ion: 70 Resp: 395624
Ion Ratio Lower Upper
70 100
42 59.5 47.4 71.0
101 10.0 7.9 11.9
130 23.8 19.0 28.4





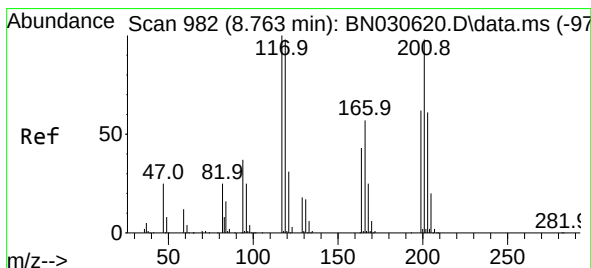
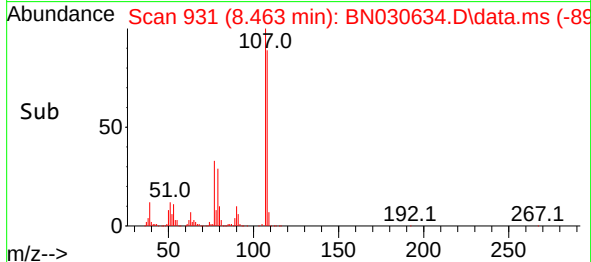
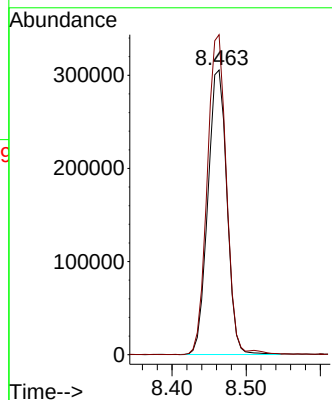
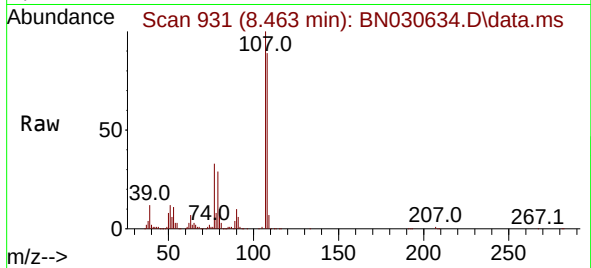
#18
4-Methylphenol
Concen: 34.128 ng/ul
RT: 8.463 min Scan# 911
Delta R.T. 0.000 min
Lab File: BN030634.D
Acq: 03 Apr 2024 18:47

Instrument :
BNA_N
ClientSampleId :
SLCS839

Tgt Ion:108 Resp: 545917
Ion Ratio Lower Upper
108 100
107 112.4 88.1 132.1

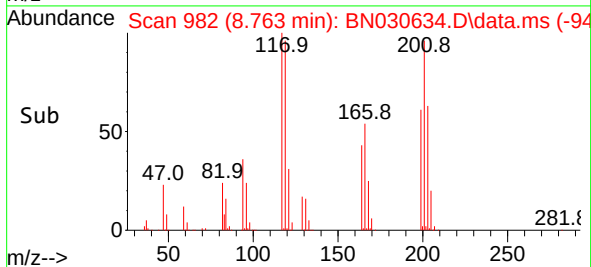
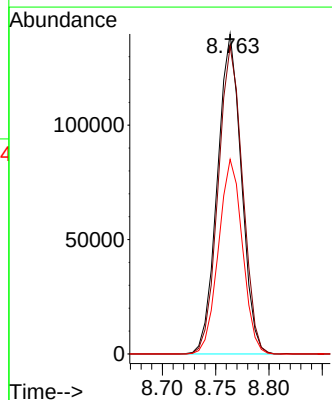
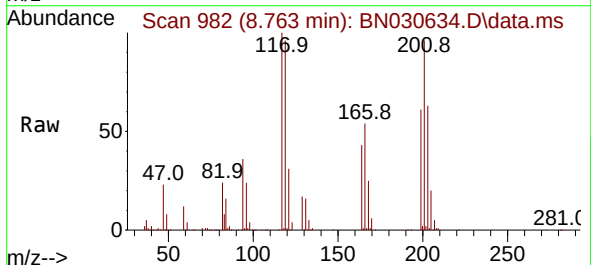
Manual Integrations
APPROVED

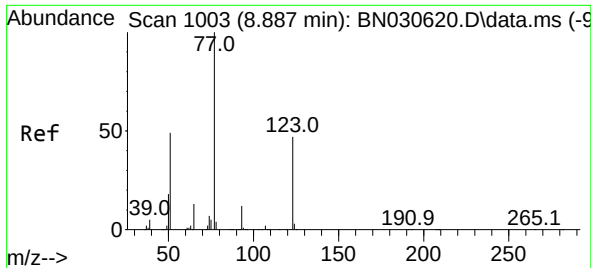
Reviewed By :Yogesh Patel 04/04/2024
Supervised By :mohammad ahmed 04/06/2024



#19
Hexachloroethane
Concen: 36.021 ng/ul
RT: 8.763 min Scan# 982
Delta R.T. -0.006 min
Lab File: BN030634.D
Acq: 03 Apr 2024 18:47

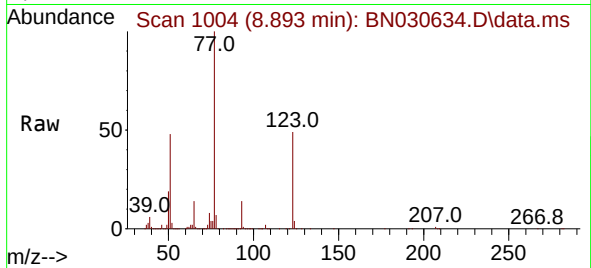
Tgt Ion:117 Resp: 218756
Ion Ratio Lower Upper
117 100
201 96.2 76.5 114.7
199 60.8 48.5 72.7





#22
Nitrobenzene
Concen: 36.393 ng/u1
RT: 8.893 min Scan# 1004
Delta R.T. -0.000 min
Lab File: BN030634.D
Acq: 03 Apr 2024 18:47

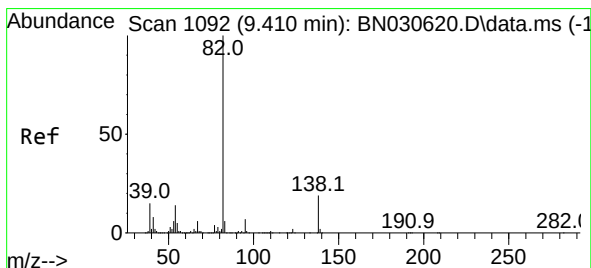
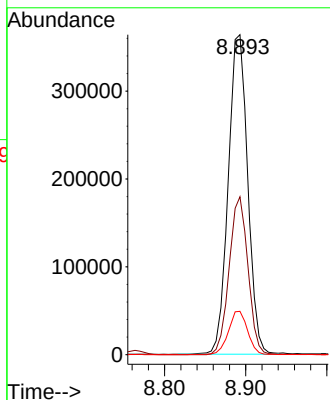
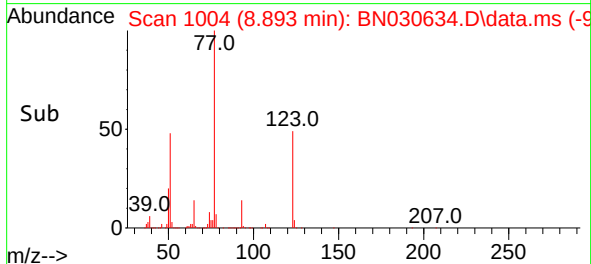
Instrument :
BNA_N
ClientSampleId :
SLCS839



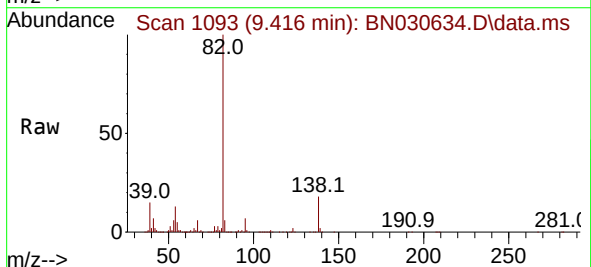
Tgt Ion: 77 Resp: 60571
Ion Ratio Lower Upper
77 100
123 49.4 37.5 56.3
65 13.6 10.6 15.8

Manual Integrations
APPROVED

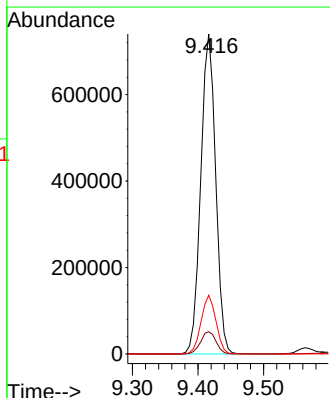
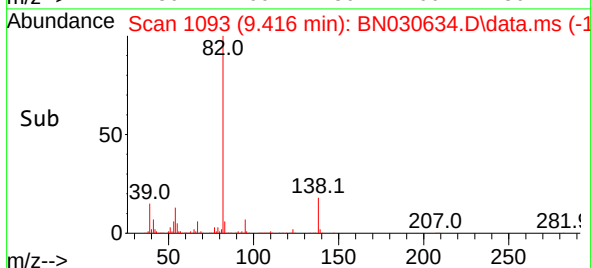
Reviewed By :Yogesh Patel 04/04/2024
Supervised By :mohammad ahmed 04/06/2024

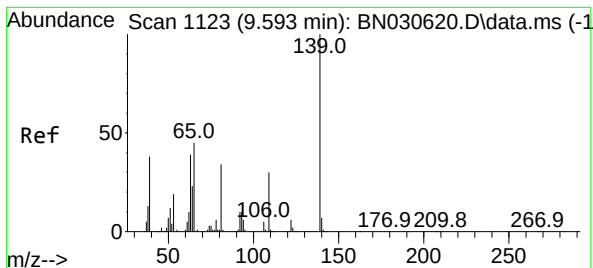


#23
Isophorone
Concen: 35.324 ng/u1
RT: 9.416 min Scan# 1093
Delta R.T. 0.000 min
Lab File: BN030634.D
Acq: 03 Apr 2024 18:47



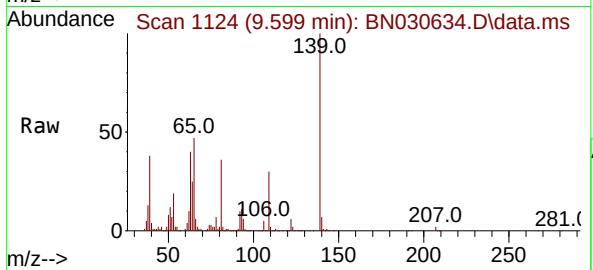
Tgt Ion: 82 Resp: 1172506
Ion Ratio Lower Upper
82 100
95 7.0 5.7 8.5
138 18.4 14.6 21.8





#25
2-Nitrophenol
Concen: 40.166 ng/ul
RT: 9.599 min Scan# 1123
Delta R.T. -0.000 min
Lab File: BN030634.D
Acq: 03 Apr 2024 18:47

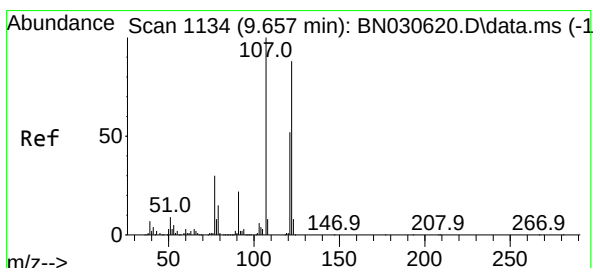
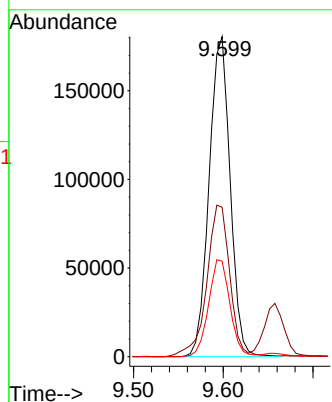
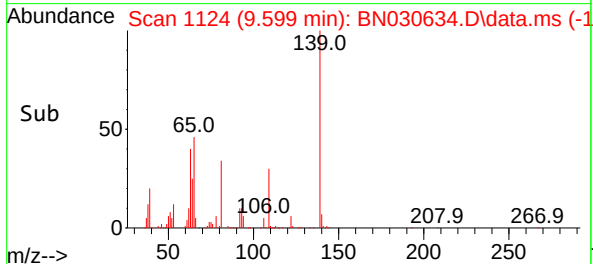
Instrument :
BNA_N
ClientSampleId :
SLCS839



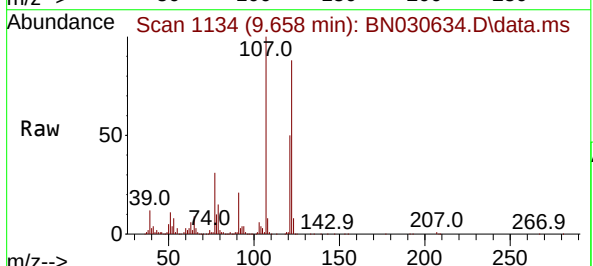
Tgt Ion:139 Resp: 29443
Ion Ratio Lower Upper
139 100
65 46.7 39.5 59.3
109 29.8 23.8 35.8

Manual Integrations
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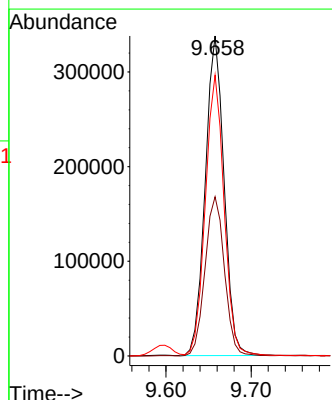
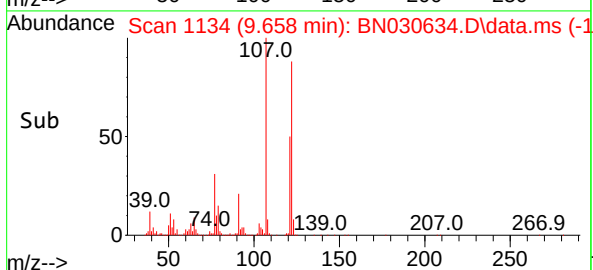
Reviewed By :Yogesh Patel 04/04/2024
Supervised By :mohammad ahmed 04/06/2024

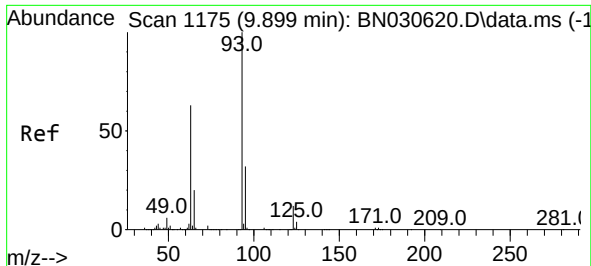


#26
2,4-Dimethylphenol
Concen: 31.869 ng/ul
RT: 9.658 min Scan# 1134
Delta R.T. -0.006 min
Lab File: BN030634.D
Acq: 03 Apr 2024 18:47



Tgt Ion:107 Resp: 519225
Ion Ratio Lower Upper
107 100
121 49.8 41.6 62.4
122 87.8 71.3 106.9





#27

Bis(2-Chloroethoxy)methane

Concen: 34.111 ng/ul

RT: 9.899 min Scan# 1175

Delta R.T. -0.006 min

Lab File: BN030634.D

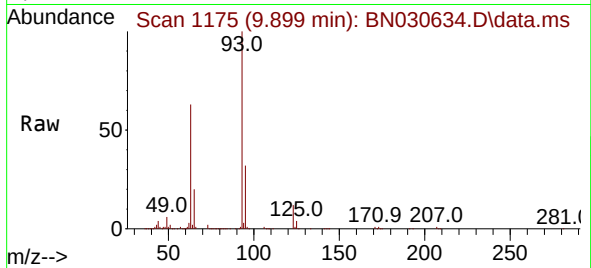
Acq: 03 Apr 2024 18:47

Instrument :

BNA_N

ClientSampleId :

SLCS839



Tgt Ion: 93 Resp: 719878

Ion Ratio Lower Upper

93 100

95 32.1 25.4 38.0

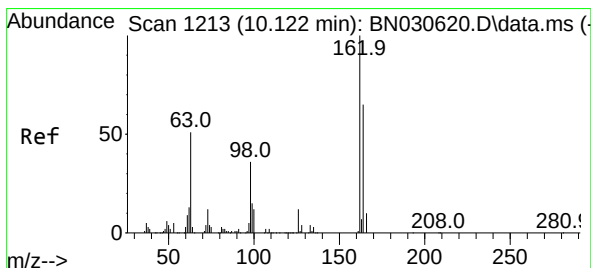
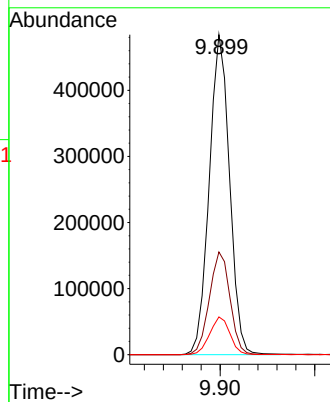
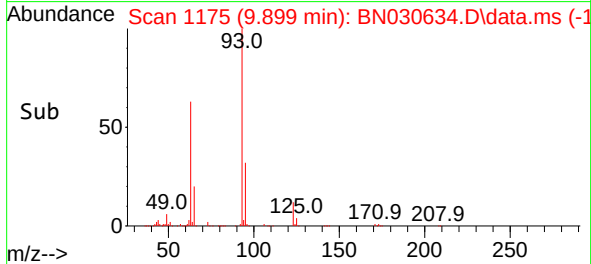
123 11.8 9.4 14.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/04/2024

Supervised By :mohammad ahmed 04/06/2024



#29

2,4-Dichlorophenol

Concen: 36.627 ng/ul

RT: 10.122 min Scan# 1213

Delta R.T. -0.006 min

Lab File: BN030634.D

Acq: 03 Apr 2024 18:47

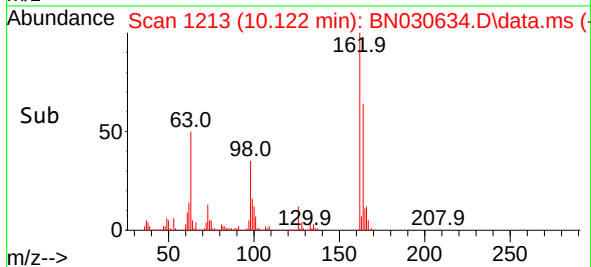
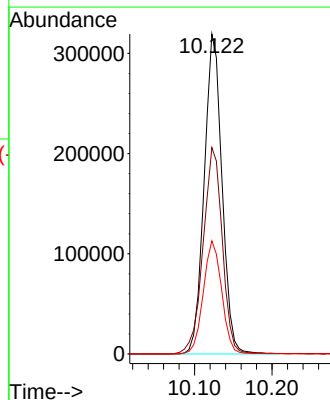
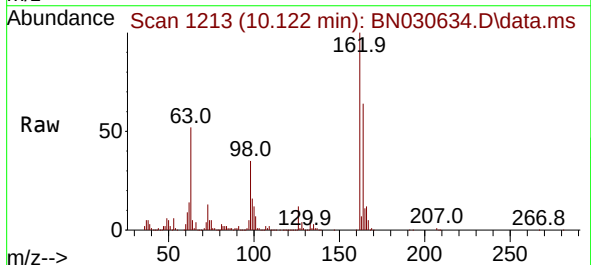
Tgt Ion:162 Resp: 510487

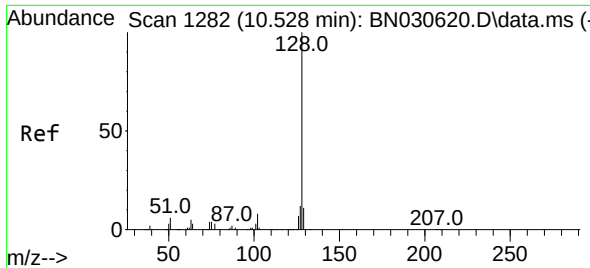
Ion Ratio Lower Upper

162 100

164 64.5 51.8 77.8

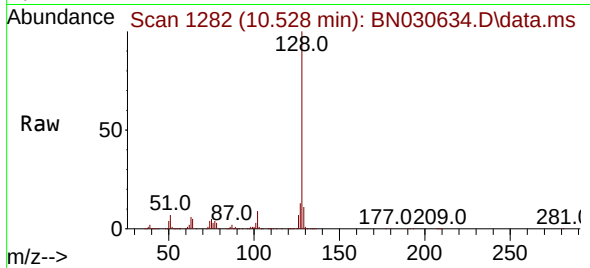
98 35.4 28.0 42.0





#30
Naphthalene
Concen: 34.893 ng/ul
RT: 10.528 min Scan# 1282
Delta R.T. -0.006 min
Lab File: BN030634.D
Acq: 03 Apr 2024 18:47

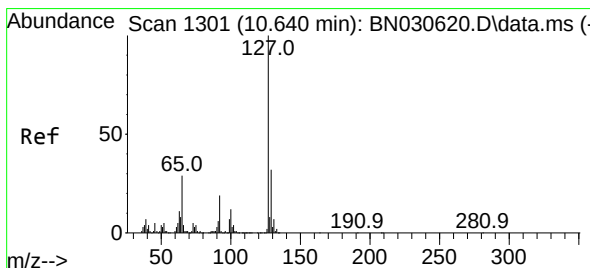
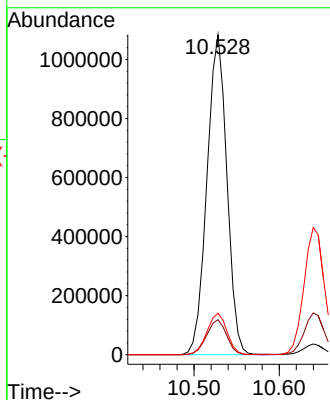
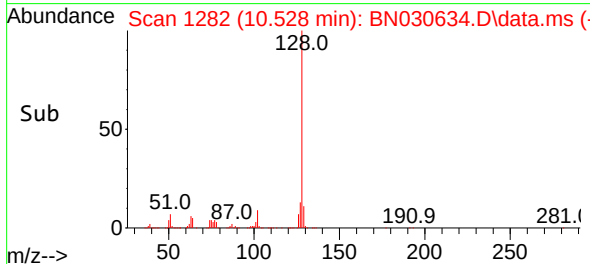
Instrument :
BNA_N
ClientSampleId :
SLCS839



Tgt Ion:128 Resp: 175889
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 12.9 10.5 15.7

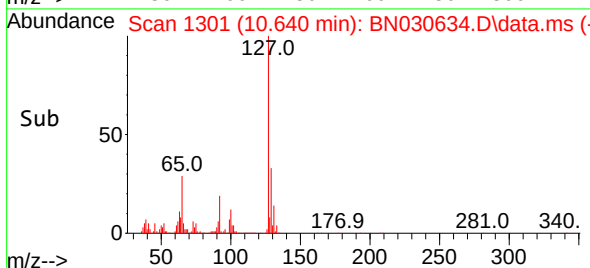
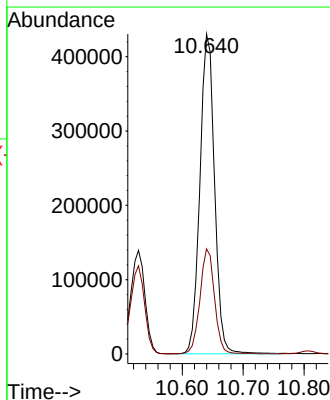
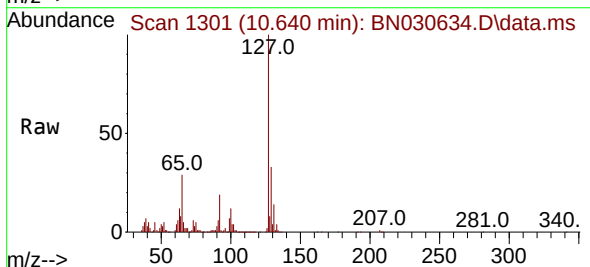
Manual Integrations
APPROVED

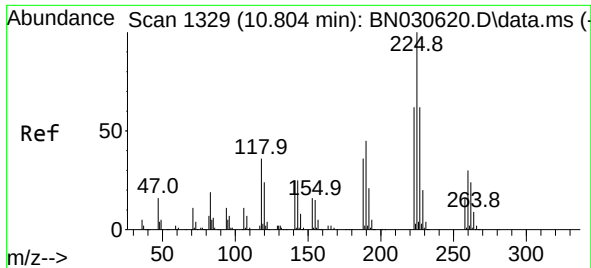
Reviewed By :Yogesh Patel 04/04/2024
Supervised By :mohammad ahmed 04/06/2024



#32
4-Chloroaniline
Concen: 33.215 ng/ul
RT: 10.640 min Scan# 1301
Delta R.T. -0.006 min
Lab File: BN030634.D
Acq: 03 Apr 2024 18:47

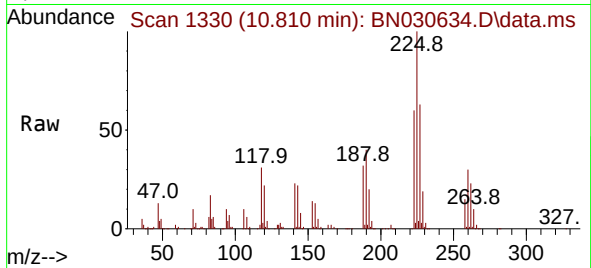
Tgt Ion:127 Resp: 719589
Ion Ratio Lower Upper
127 100
129 32.9 25.3 37.9





#33
Hexachlorobutadiene
Concen: 36.207 ng/ul
RT: 10.810 min Scan# 1330
Delta R.T. -0.006 min
Lab File: BN030634.D
Acq: 03 Apr 2024 18:47

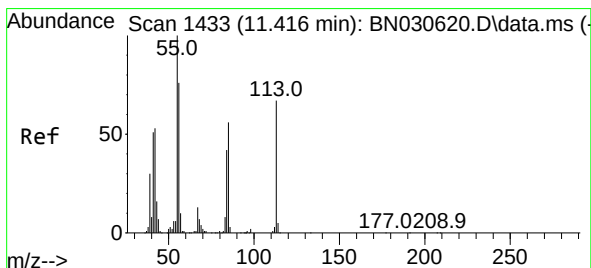
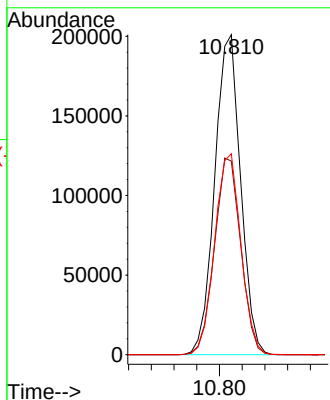
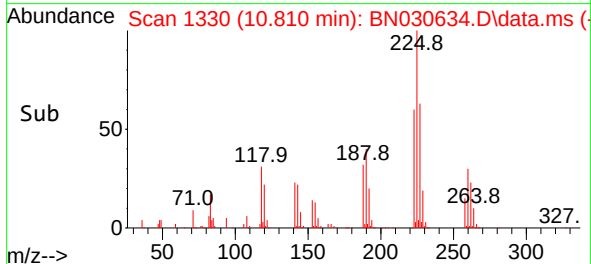
Instrument :
BNA_N
ClientSampleId :
SLCS839



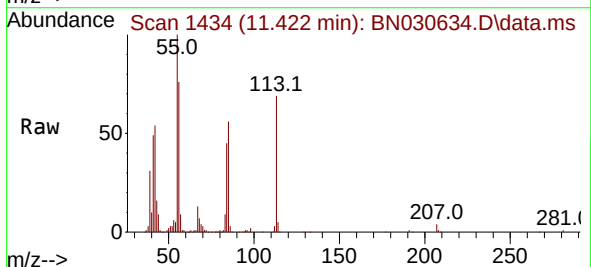
Tgt Ion:225 Resp: 31764
Ion Ratio Lower Upper
225 100
223 60.5 50.9 76.3
227 62.8 51.6 77.4

Manual Integrations
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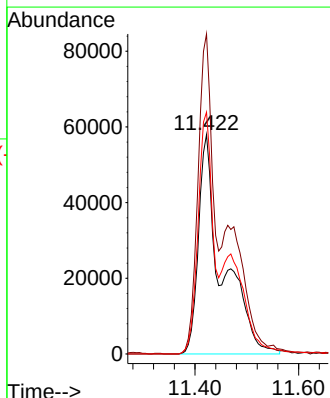
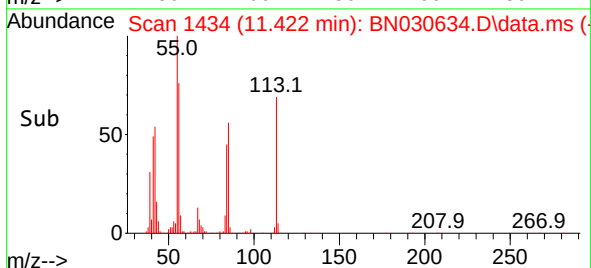
Reviewed By :Yogesh Patel 04/04/2024
Supervised By :mohammad ahmed 04/06/2024

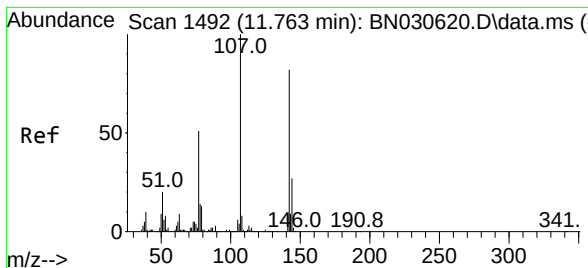


#34
Caprolactam
Concen: 35.426 ng/ul m
RT: 11.422 min Scan# 1434
Delta R.T. 0.006 min
Lab File: BN030634.D
Acq: 03 Apr 2024 18:47



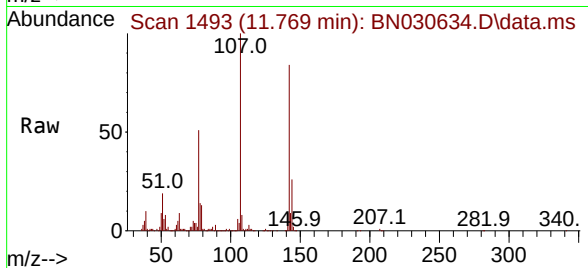
Tgt Ion:113 Resp: 184457
Ion Ratio Lower Upper
113 100
55 145.9 124.7 187.1
56 110.3 90.6 135.8





#35
4-Chloro-3-methylphenol
Concen: 36.523 ng/ul
RT: 11.769 min Scan# 1492
Delta R.T. 0.000 min
Lab File: BN030634.D
Acq: 03 Apr 2024 18:47

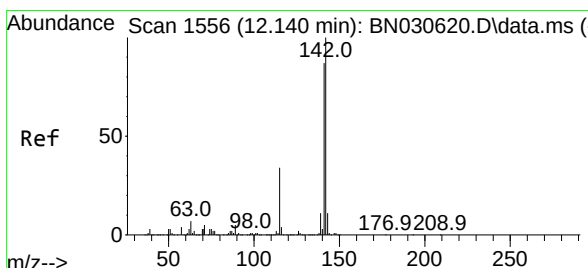
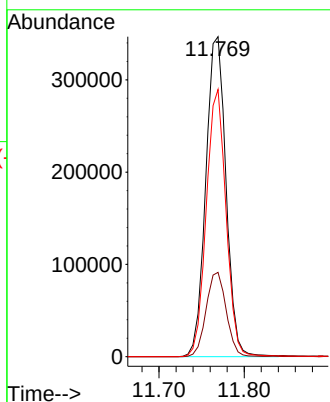
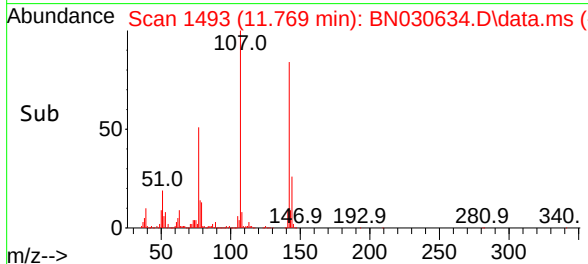
Instrument :
BNA_N
ClientSampleId :
SLCS839



Tgt Ion:107 Resp: 57333
Ion Ratio Lower Upper
107 100
144 26.3 21.4 32.0
142 83.5 65.9 98.9

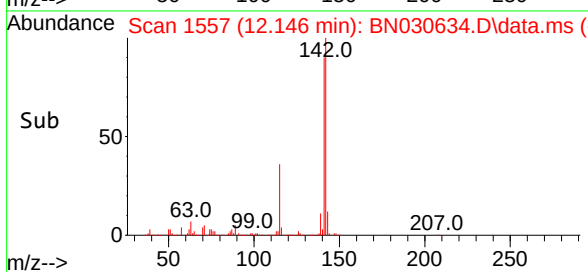
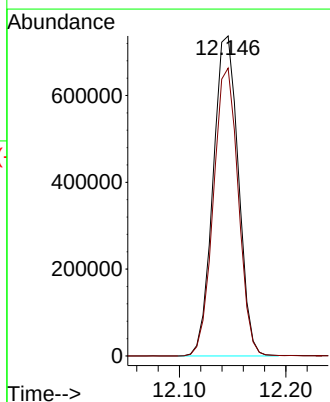
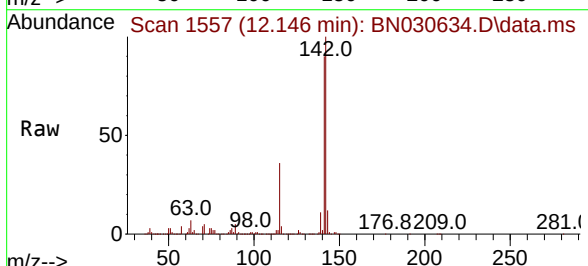
Manual Integrations
APPROVED

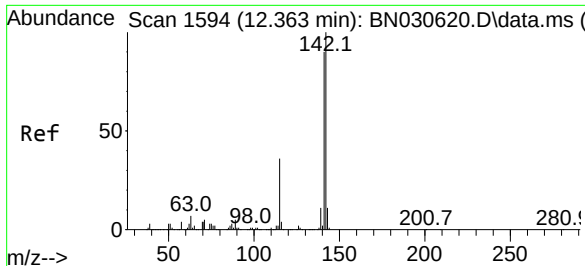
Reviewed By :Yogesh Patel 04/04/2024
Supervised By :mohammad ahmed 04/06/2024



#36
2-Methylnaphthalene
Concen: 34.533 ng/ul
RT: 12.146 min Scan# 1557
Delta R.T. -0.006 min
Lab File: BN030634.D
Acq: 03 Apr 2024 18:47

Tgt Ion:142 Resp: 1215692
Ion Ratio Lower Upper
142 100
141 89.9 70.8 106.2





#37

1-Methylnaphthalene

Concen: 33.622 ng/ul

RT: 12.363 min Scan# 1

Delta R.T. -0.006 min

Lab File: BN030634.D

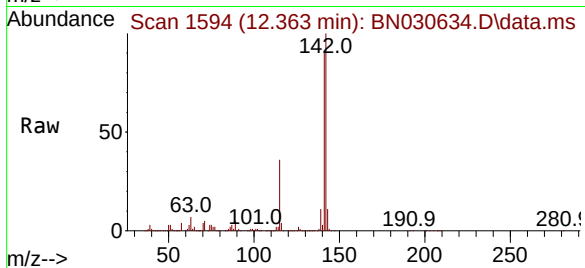
Acq: 03 Apr 2024 18:47

Instrument :

BNA_N

ClientSampleId :

SLCS839



Tgt Ion:142 Resp: 120154

Ion Ratio Lower Upper

142 100

141 90.1 73.0 109.4

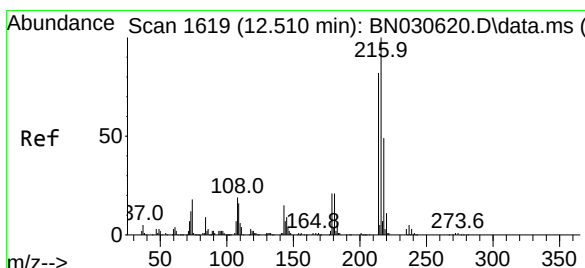
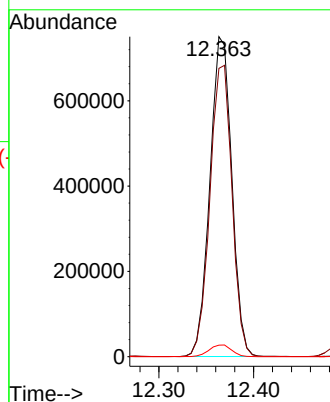
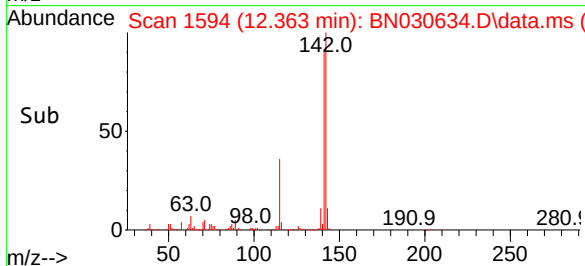
116 3.6 2.9 4.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/04/2024

Supervised By :mohammad ahmed 04/06/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 36.333 ng/ul

RT: 12.516 min Scan# 1620

Delta R.T. 0.000 min

Lab File: BN030634.D

Acq: 03 Apr 2024 18:47

Tgt Ion:216 Resp: 605642

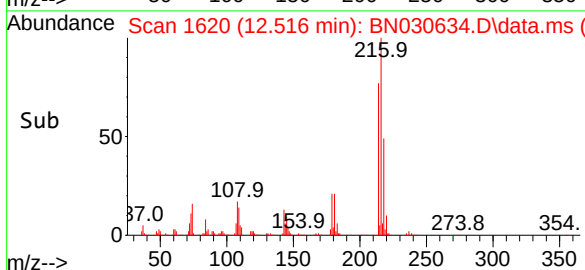
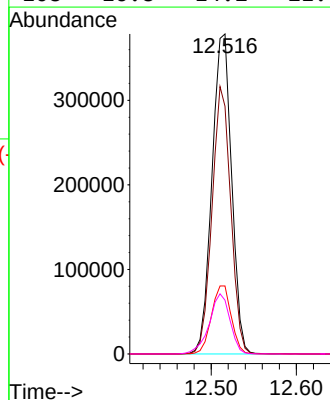
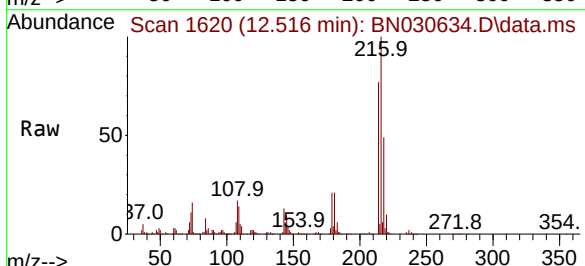
Ion Ratio Lower Upper

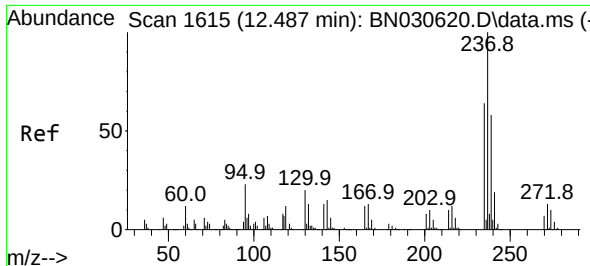
216 100

214 77.4 60.9 91.3

179 21.2 17.4 26.0

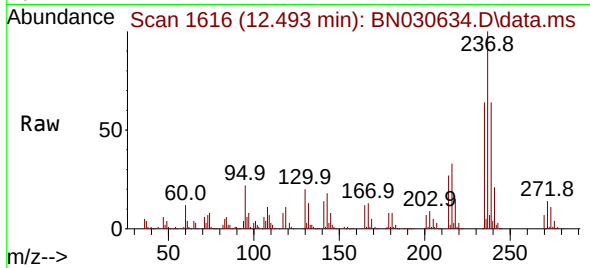
108 16.8 14.2 21.4





#40
Hexachlorocyclopentadiene
Concen: 30.892 ng/ul
RT: 12.493 min Scan# 1615
Delta R.T. -0.006 min
Lab File: BN030634.D
Acq: 03 Apr 2024 18:47

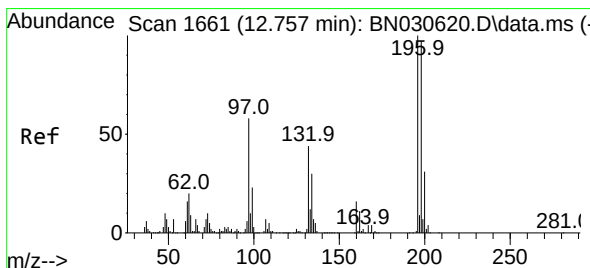
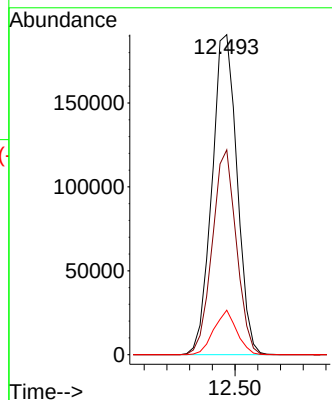
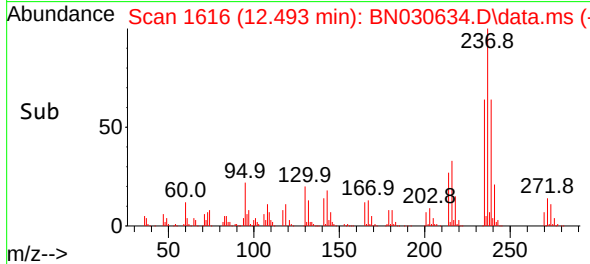
Instrument :
BNA_N
ClientSampleId :
SLCS839



Tgt Ion:237 Resp: 292434
Ion Ratio Lower Upper
237 100
235 64.0 50.6 76.0
272 13.9 10.2 15.4

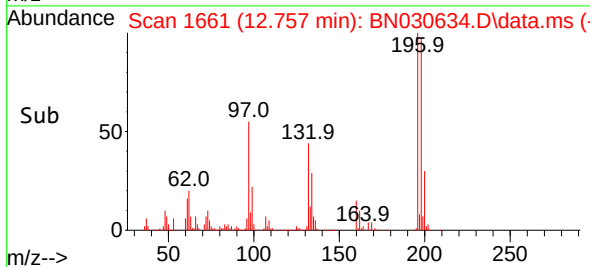
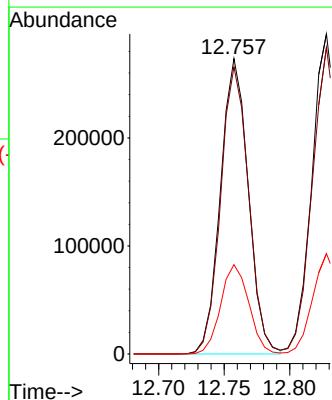
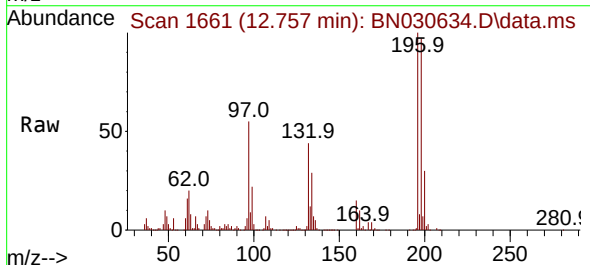
Manual Integrations
APPROVED

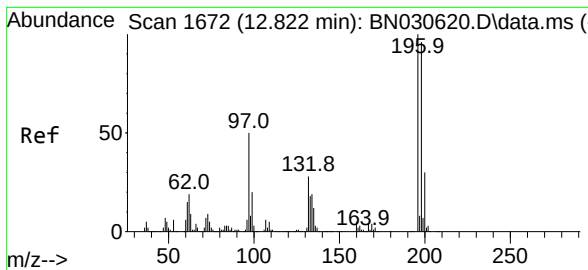
Reviewed By :Yogesh Patel 04/04/2024
Supervised By :mohammad ahmed 04/06/2024



#41
2,4,6-Trichlorophenol
Concen: 38.755 ng/ul
RT: 12.757 min Scan# 1661
Delta R.T. -0.006 min
Lab File: BN030634.D
Acq: 03 Apr 2024 18:47

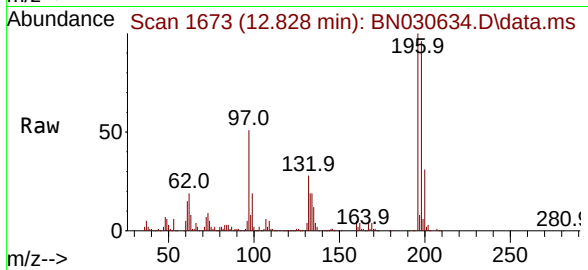
Tgt Ion:196 Resp: 403686
Ion Ratio Lower Upper
196 100
198 97.2 74.6 111.8
200 30.2 24.8 37.2





#42
2,4,5-Trichlorophenol
Concen: 37.960 ng/ul
RT: 12.828 min Scan# 1672
Delta R.T. 0.000 min
Lab File: BN030634.D
Acq: 03 Apr 2024 18:47

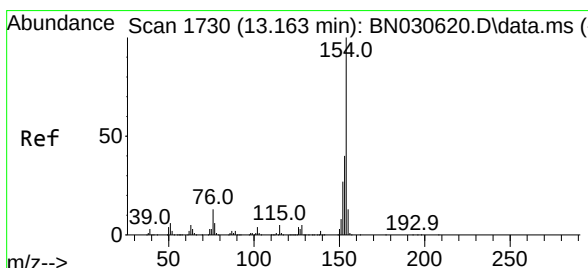
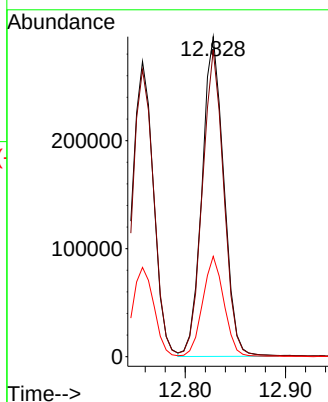
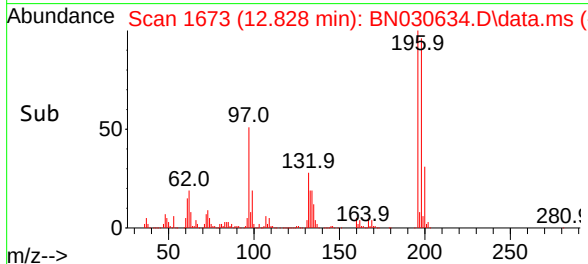
Instrument :
BNA_N
ClientSampleId :
SLCS839



Tgt Ion:196 Resp: 446544
Ion Ratio Lower Upper
196 100
198 95.8 73.0 109.6
200 31.3 25.2 37.8

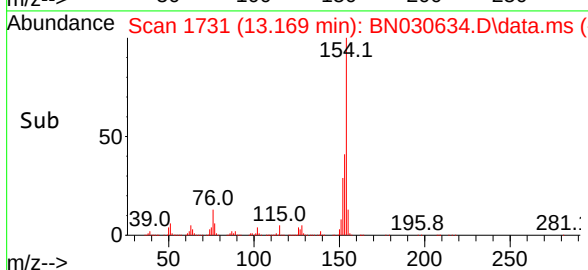
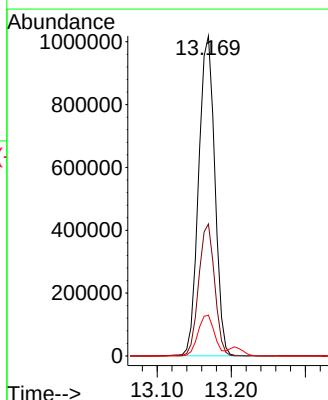
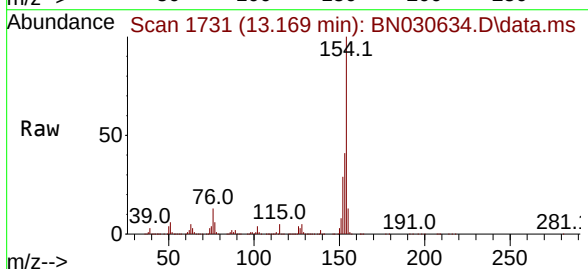
Manual Integrations
APPROVED

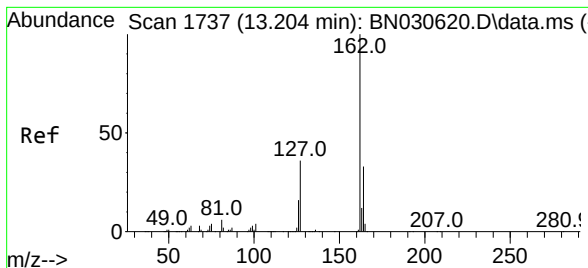
Reviewed By :Yogesh Patel 04/04/2024
Supervised By :mohammad ahmed 04/06/2024



#43
1,1'-Biphenyl
Concen: 34.982 ng/ul
RT: 13.169 min Scan# 1731
Delta R.T. -0.006 min
Lab File: BN030634.D
Acq: 03 Apr 2024 18:47

Tgt Ion:154 Resp: 1540085
Ion Ratio Lower Upper
154 100
153 41.2 31.5 47.3
76 12.8 9.8 14.6





#44

2-Chloronaphthalene

Concen: 35.957 ng/ul

RT: 13.204 min Scan# 1737

Delta R.T. -0.006 min

Lab File: BN030634.D

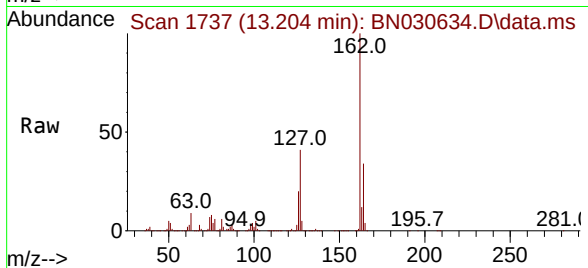
Acq: 03 Apr 2024 18:47

Instrument :

BNA_N

ClientSampleId :

SLCS839



Tgt Ion:162 Resp: 124614

Ion Ratio Lower Upper

162 100

164 34.0 25.7 38.5

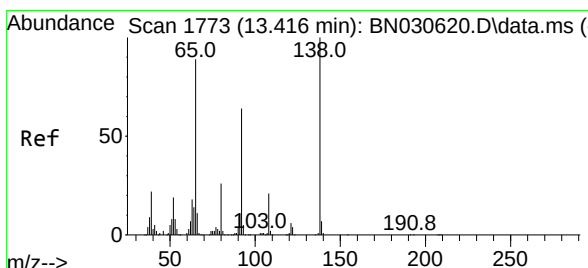
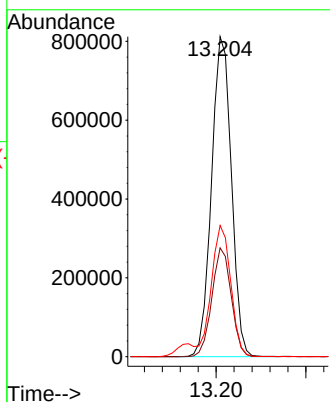
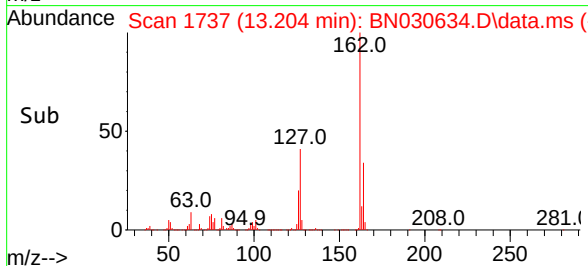
127 41.0 32.2 48.2

Manual Integrations

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Reviewed By :Yogesh Patel 04/04/2024

Supervised By :mohammad ahmed 04/06/2024



#45

2-Nitroaniline

Concen: 39.654 ng/ul

RT: 13.416 min Scan# 1773

Delta R.T. -0.006 min

Lab File: BN030634.D

Acq: 03 Apr 2024 18:47

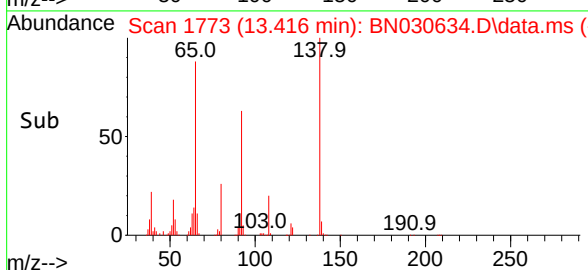
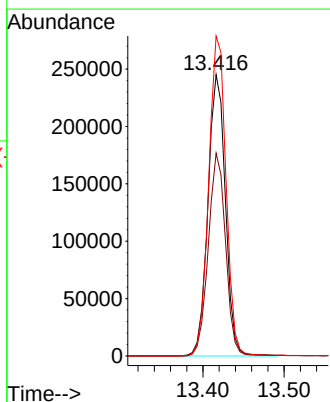
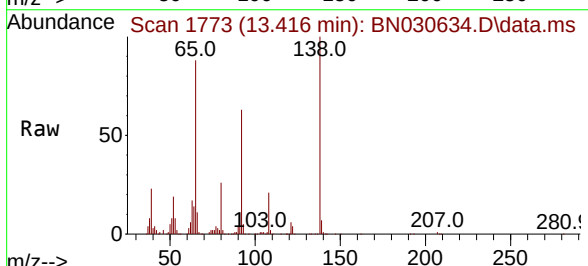
Tgt Ion: 65 Resp: 365735

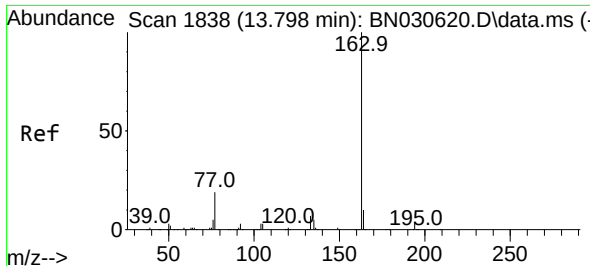
Ion Ratio Lower Upper

65 100

92 72.1 57.7 86.5

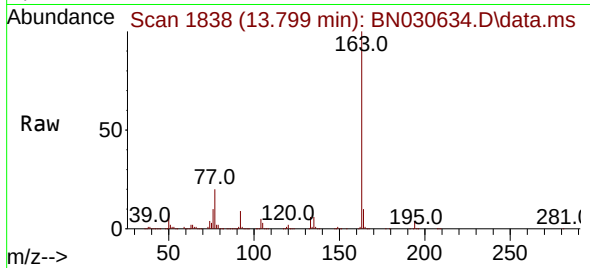
138 113.8 90.6 135.8





#47
Dimethylphthalate
Concen: 35.104 ng/ul
RT: 13.799 min Scan# 1838
Delta R.T. -0.006 min
Lab File: BN030634.D
Acq: 03 Apr 2024 18:47

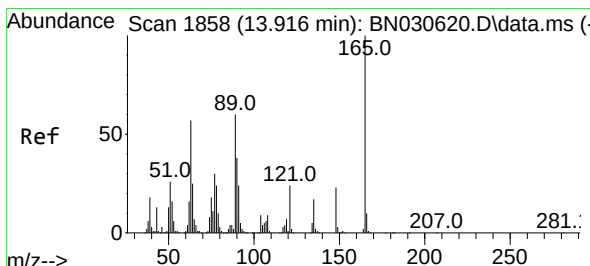
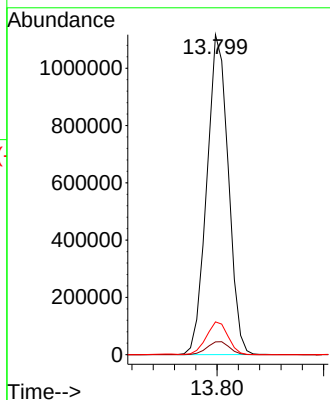
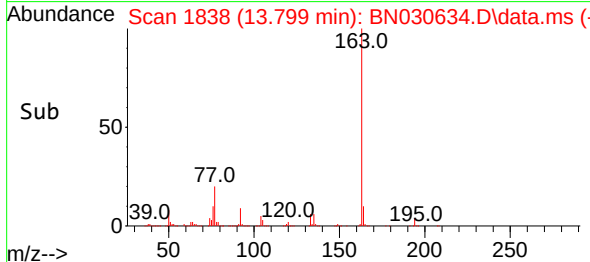
Instrument : BNA_N
ClientSampleId : SLCS839



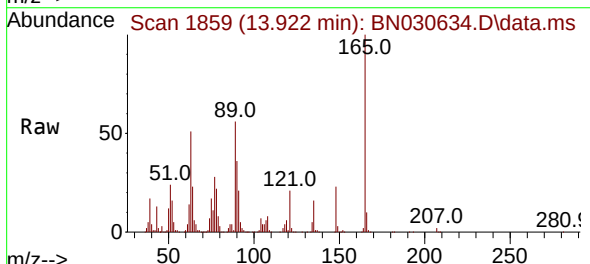
Tgt Ion:163 Resp: 1563790
Ion Ratio Lower Upper
163 100
194 4.0 3.3 4.9
164 10.3 8.2 12.4

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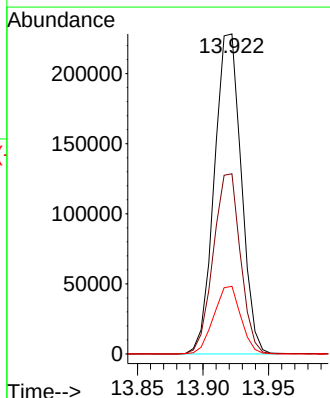
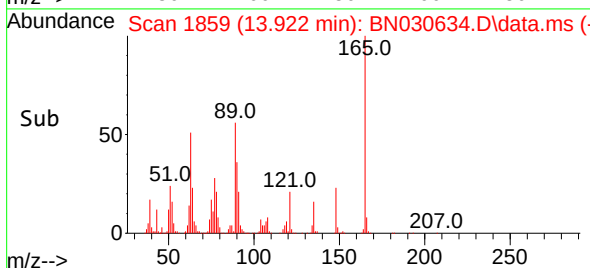
Reviewed By :Yogesh Patel 04/04/2024
Supervised By :mohammad ahmed 04/06/2024

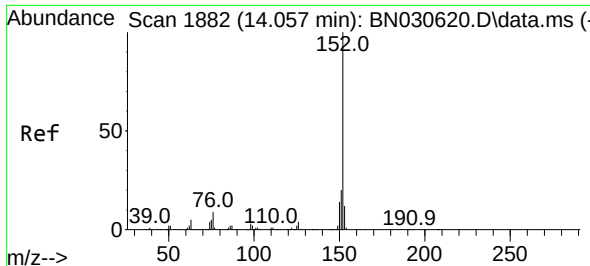


#48
2,6-Dinitrotoluene
Concen: 39.455 ng/ul
RT: 13.922 min Scan# 1859
Delta R.T. -0.000 min
Lab File: BN030634.D
Acq: 03 Apr 2024 18:47



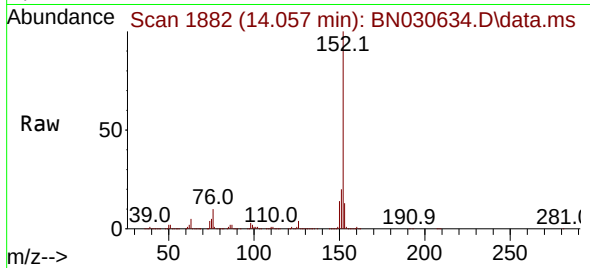
Tgt Ion:165 Resp: 325875
Ion Ratio Lower Upper
165 100
89 56.3 43.5 65.3
121 21.2 15.7 23.5





#50
Acenaphthylene
Concen: 36.116 ng/ul
RT: 14.057 min Scan# 1882
Delta R.T. -0.006 min
Lab File: BN030634.D
Acq: 03 Apr 2024 18:47

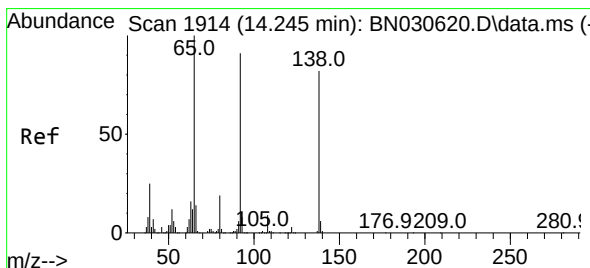
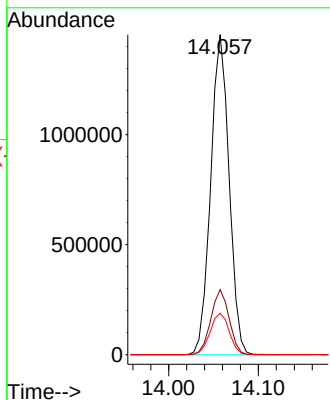
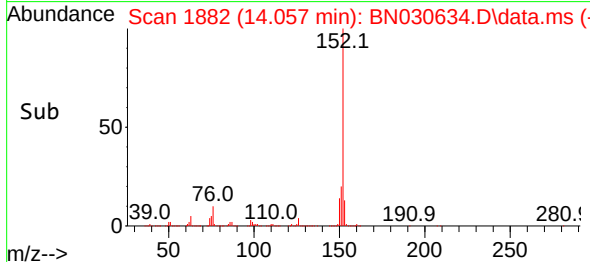
Instrument : BNA_N
ClientSampleId : SLCS839



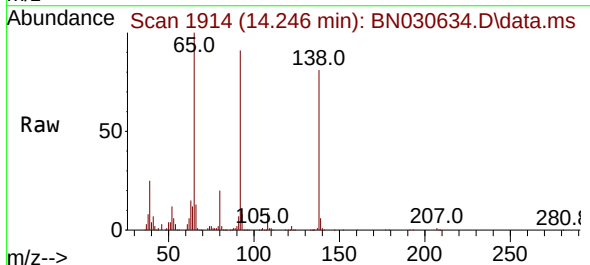
Tgt Ion:152 Resp: 2069083
Ion Ratio Lower Upper
152 100
151 20.4 15.8 23.8
153 13.0 10.7 16.1

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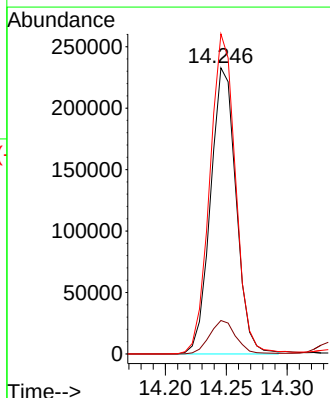
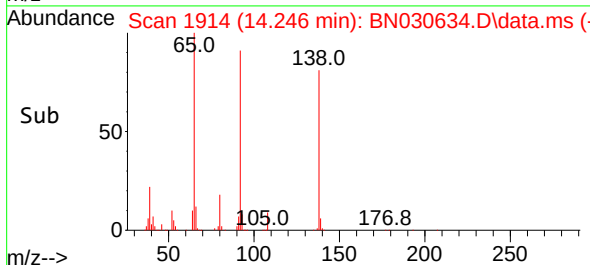
Reviewed By :Yogesh Patel 04/04/2024
Supervised By :mohammad ahmed 04/06/2024

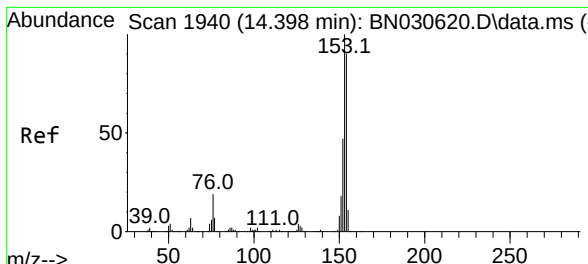


#51
3-Nitroaniline
Concen: 38.791 ng/ul
RT: 14.246 min Scan# 1914
Delta R.T. -0.006 min
Lab File: BN030634.D
Acq: 03 Apr 2024 18:47



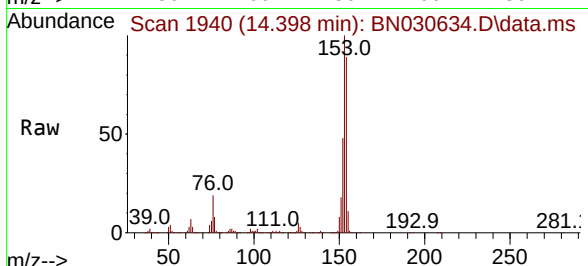
Tgt Ion:138 Resp: 340067
Ion Ratio Lower Upper
138 100
108 11.7 9.6 14.4
92 111.9 89.6 134.4





#52
Acenaphthene
Concen: 35.585 ng/ul
RT: 14.398 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BN030634.D
Acq: 03 Apr 2024 18:47

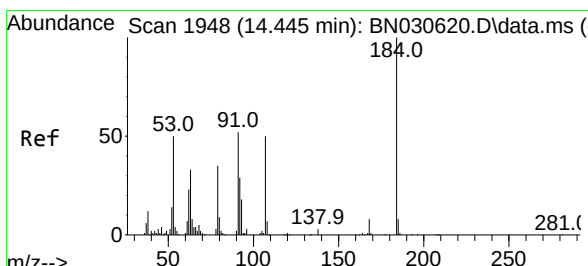
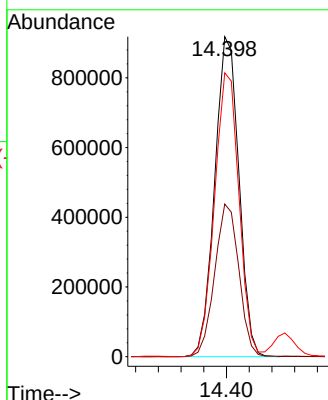
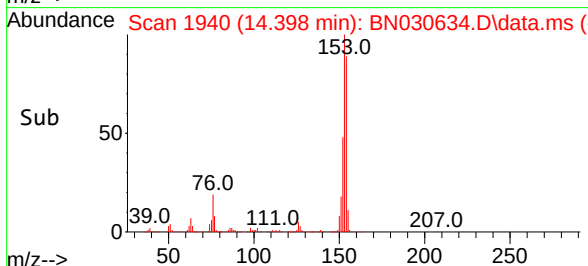
Instrument :
BNA_N
ClientSampleId :
SLCS839



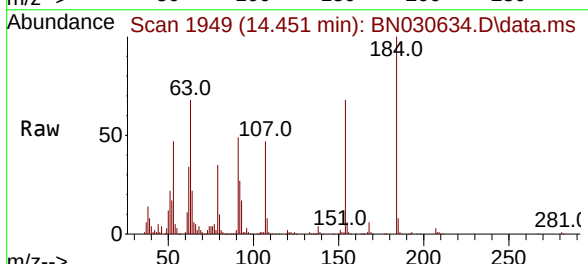
Tgt Ion:153 Resp: 1358540
Ion Ratio Lower Upper
153 100
152 47.7 37.6 56.4
154 88.7 70.3 105.5

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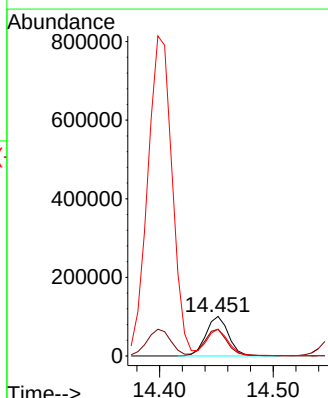
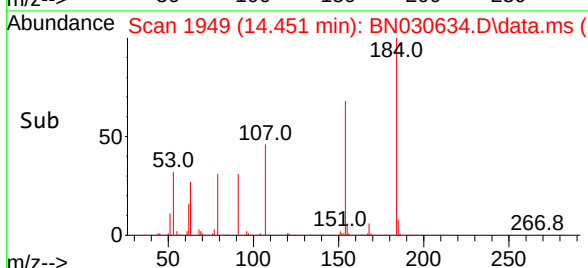
Reviewed By :Yogesh Patel 04/04/2024
Supervised By :mohammad ahmed 04/06/2024

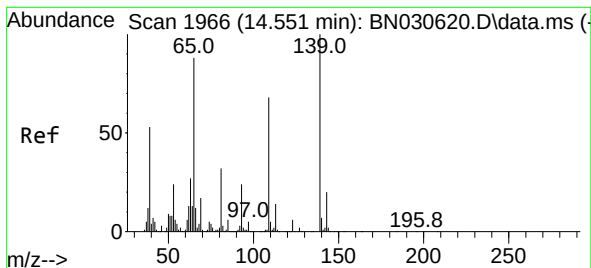


#53
2,4-Dinitrophenol
Concen: 36.733 ng/ul
RT: 14.451 min Scan# 1949
Delta R.T. -0.000 min
Lab File: BN030634.D
Acq: 03 Apr 2024 18:47



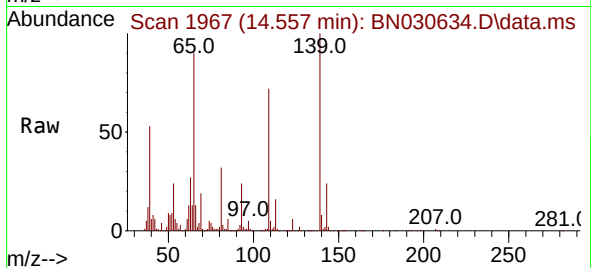
Tgt Ion:184 Resp: 139350
Ion Ratio Lower Upper
184 100
63 67.5 49.9 74.9
154 67.8 49.5 74.3





#55
4-Nitrophenol
Concen: 36.824 ng/ul
RT: 14.557 min Scan# 1967
Delta R.T. 0.006 min
Lab File: BN030634.D
Acq: 03 Apr 2024 18:47

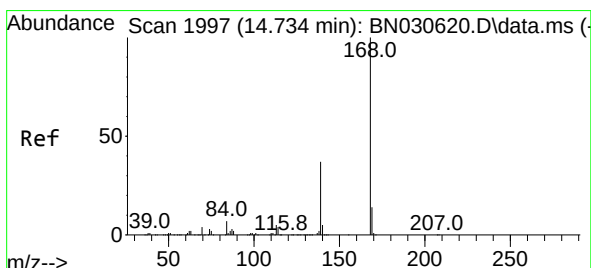
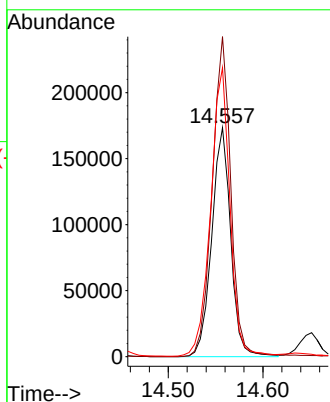
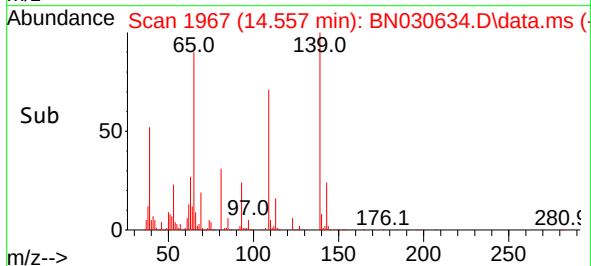
Instrument :
BNA_N
ClientSampleId :
SLCS839



Tgt Ion:109 Resp: 240654
Ion Ratio Lower Upper
109 100
139 139.7 111.8 167.6
65 126.2 98.7 148.1

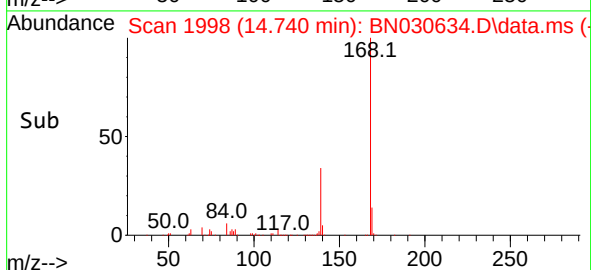
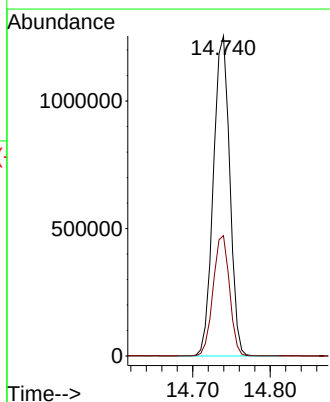
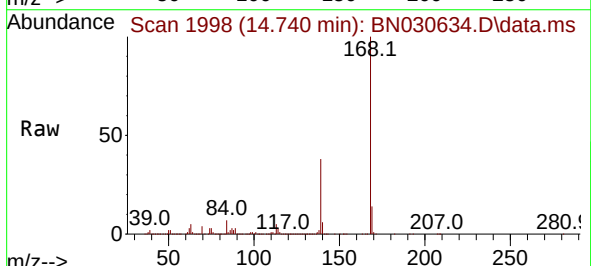
Manual Integrations
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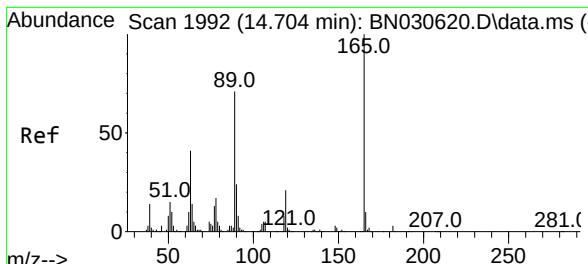
Reviewed By :Yogesh Patel 04/04/2024
Supervised By :mohammad ahmed 04/06/2024



#56
Dibenzofuran
Concen: 34.771 ng/ul
RT: 14.740 min Scan# 1998
Delta R.T. -0.000 min
Lab File: BN030634.D
Acq: 03 Apr 2024 18:47

Tgt Ion:168 Resp: 1845269
Ion Ratio Lower Upper
168 100
139 37.6 30.2 45.4





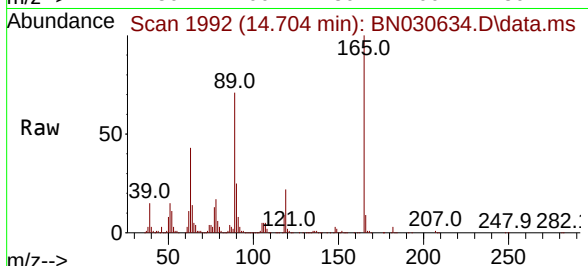
#57
 2,4-Dinitrotoluene
 Concen: 39.489 ng/ul
 RT: 14.704 min Scan# 1992
 Delta R.T. -0.006 min
 Lab File: BN030634.D
 Acq: 03 Apr 2024 18:47

Instrument :

BNA_N

ClientSampleId :

SLCS839

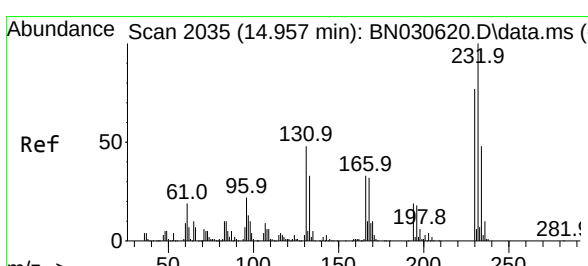
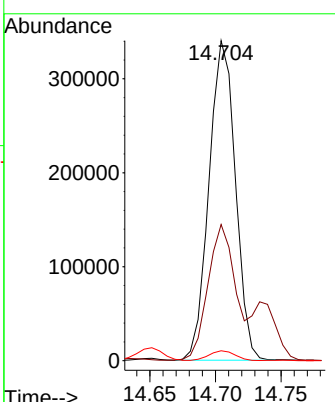
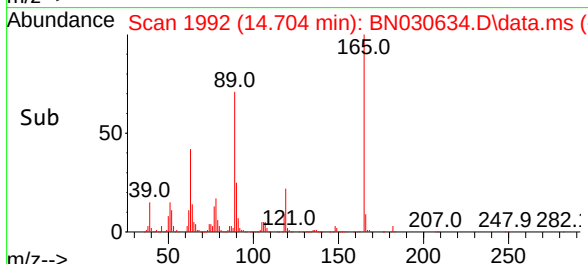


Tgt Ion:165 Resp: 476175

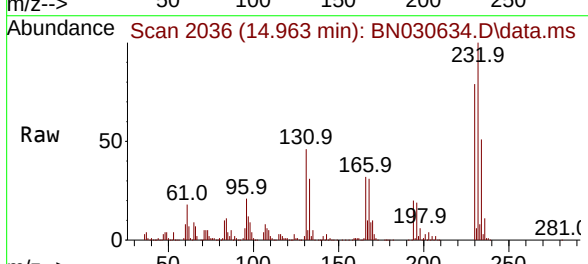
Ion	Ratio	Lower	Upper
165	100		
63	42.6	34.7	52.1
182	3.1	2.4	3.6

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Reviewed By :Yogesh Patel 04/04/2024
 Supervised By :mohammad ahmed 04/06/2024

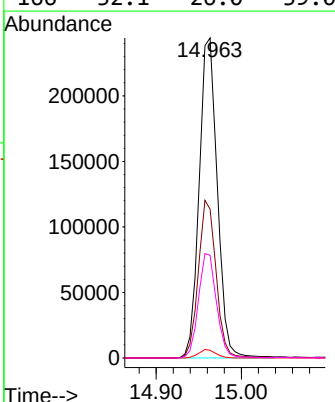
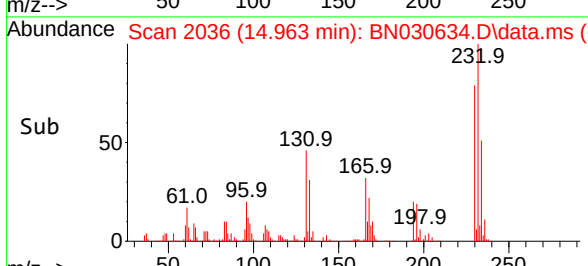


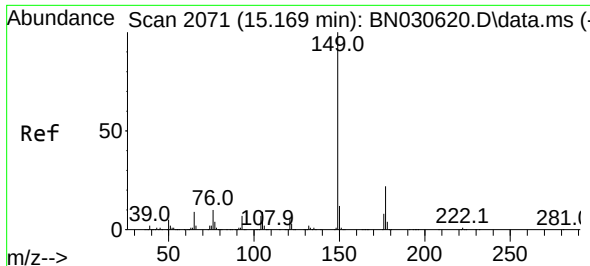
#58
 2,3,4,6-Tetrachlorophenol
 Concen: 36.994 ng/ul
 RT: 14.963 min Scan# 2036
 Delta R.T. -0.000 min
 Lab File: BN030634.D
 Acq: 03 Apr 2024 18:47



Tgt Ion:232 Resp: 361425

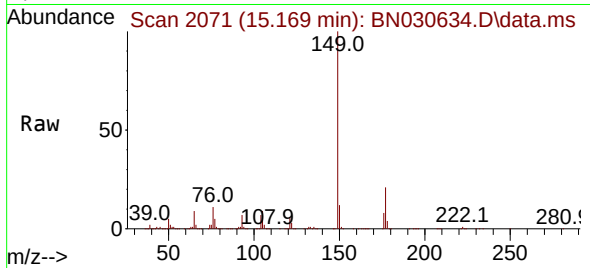
Ion	Ratio	Lower	Upper
232	100		
131	46.5	36.6	55.0
130	2.4	2.2	3.2
166	32.1	26.0	39.0





#59
Diethylphthalate
Concen: 35.529 ng/ul
RT: 15.169 min Scan# 2071
Delta R.T. -0.006 min
Lab File: BN030634.D
Acq: 03 Apr 2024 18:47

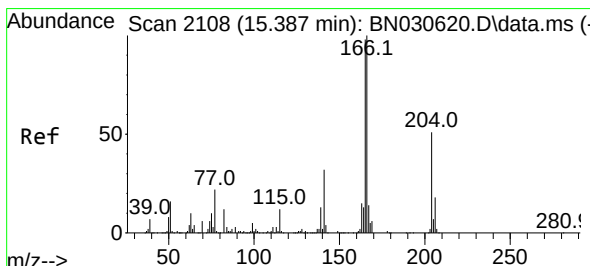
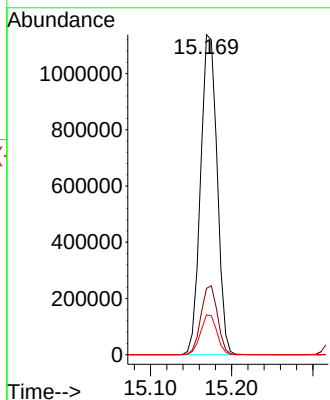
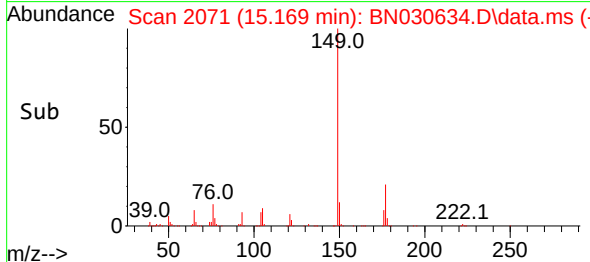
Instrument :
BNA_N
ClientSampleId :
SLCS839



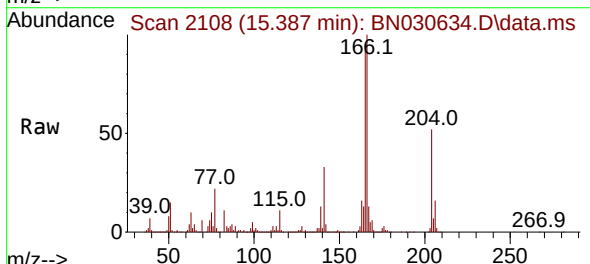
Tgt Ion:149 Resp: 1607919
Ion Ratio Lower Upper
149 100
177 20.7 17.4 26.2
150 12.4 9.8 14.8

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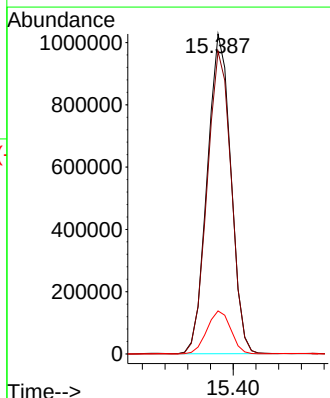
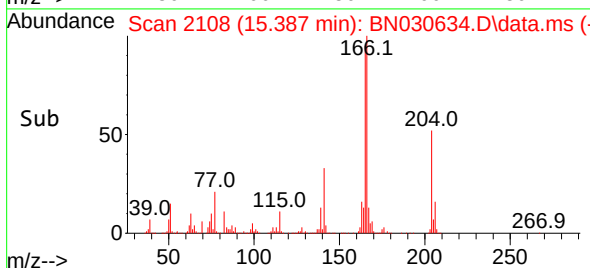
Reviewed By :Yogesh Patel 04/04/2024
Supervised By :mohammad ahmed 04/06/2024

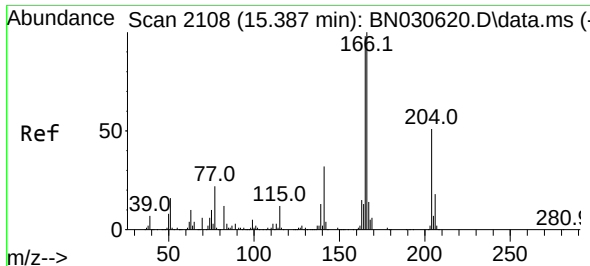


#61
Fluorene
Concen: 35.233 ng/ul
RT: 15.387 min Scan# 2108
Delta R.T. -0.006 min
Lab File: BN030634.D
Acq: 03 Apr 2024 18:47



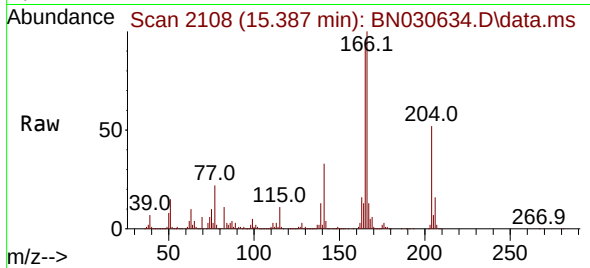
Tgt Ion:166 Resp: 1486202
Ion Ratio Lower Upper
166 100
165 94.6 78.2 117.4
167 13.4 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 34.303 ng/ul
RT: 15.387 min Scan# 2108
Delta R.T. -0.006 min
Lab File: BN030634.D
Acq: 03 Apr 2024 18:47

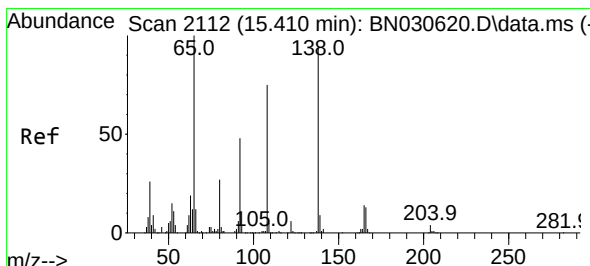
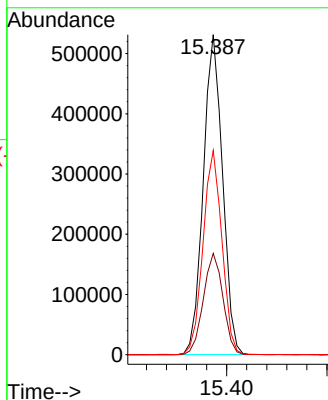
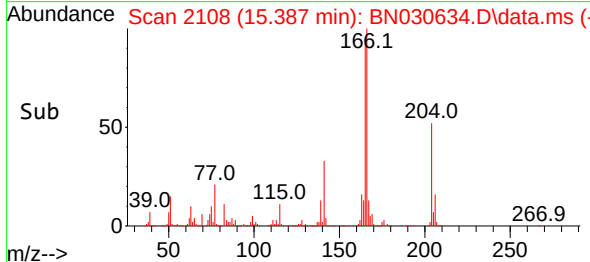
Instrument :
BNA_N
ClientSampleId :
SLCS839



Tgt Ion:204 Resp: 709910
Ion Ratio Lower Upper
204 100
206 31.7 25.8 38.6
141 63.8 49.1 73.7

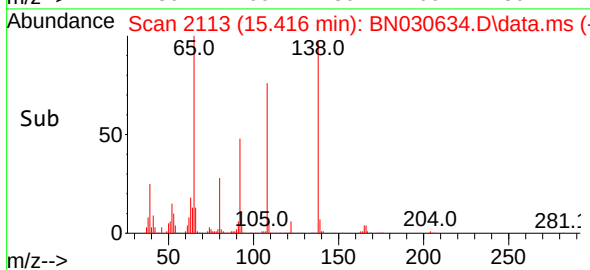
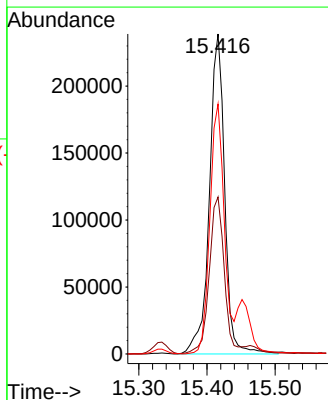
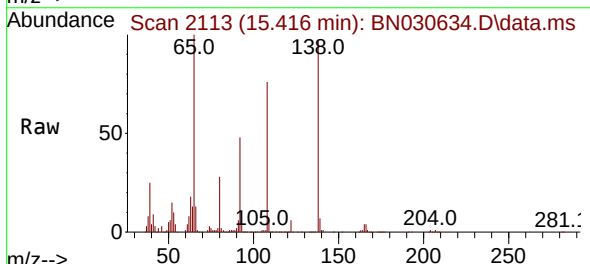
Manual Integrations
APPROVED

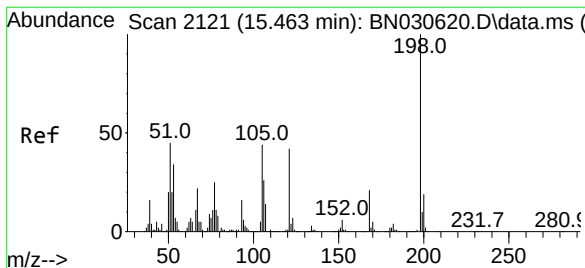
Reviewed By :Yogesh Patel 04/04/2024
Supervised By :mohammad ahmed 04/06/2024



#63
4-Nitroaniline
Concen: 43.889 ng/ul
RT: 15.416 min Scan# 2113
Delta R.T. -0.000 min
Lab File: BN030634.D
Acq: 03 Apr 2024 18:47

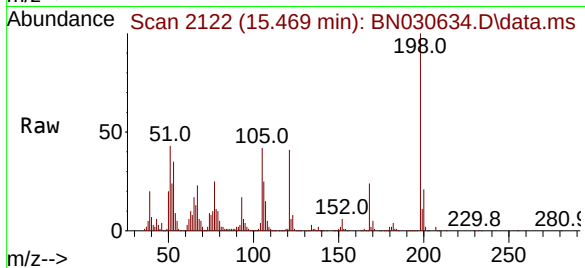
Tgt Ion:138 Resp: 374059
Ion Ratio Lower Upper
138 100
92 49.1 39.7 59.5
108 78.1 62.6 94.0





#66
 4,6-Dinitro-2-methylphenol
 Concen: 40.298 ng/ul
 RT: 15.469 min Scan# 2121
 Delta R.T. 0.000 min
 Lab File: BN030634.D
 Acq: 03 Apr 2024 18:47

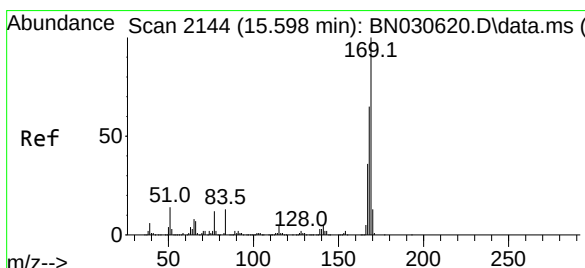
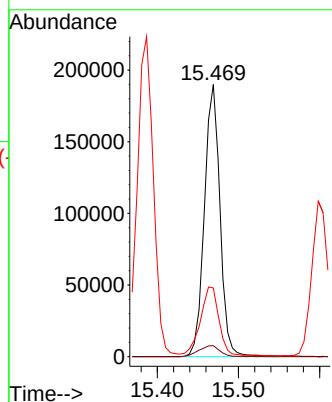
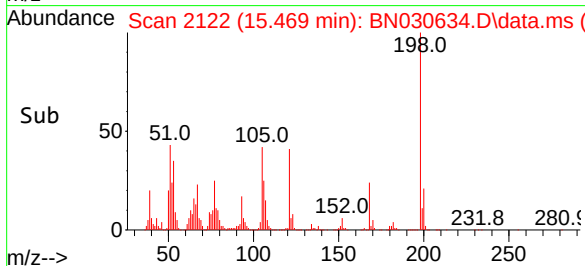
Instrument :
 BNA_N
 ClientSampleId :
 SLCS839



Tgt Ion:198 Resp: 253291
 Ion Ratio Lower Upper
 198 100
 182 4.1 3.6 5.4
 77 25.3 22.2 33.4

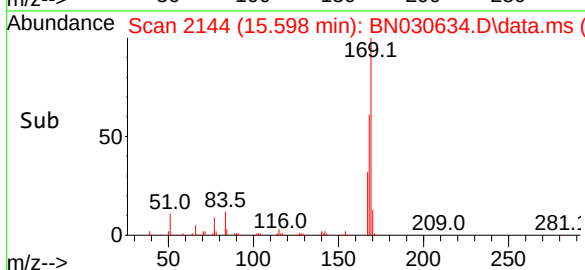
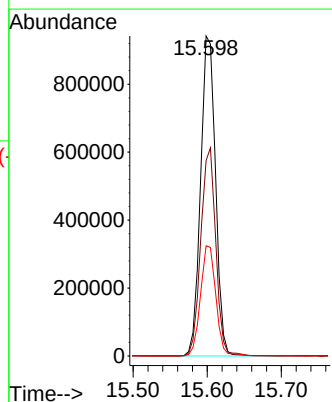
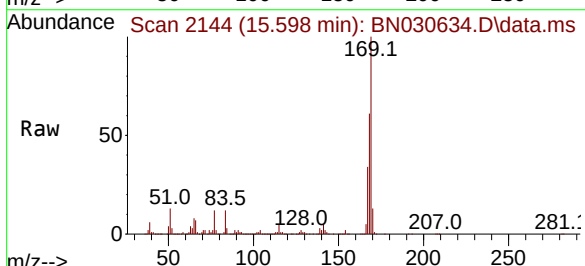
Manual Integrations
 APPROVED

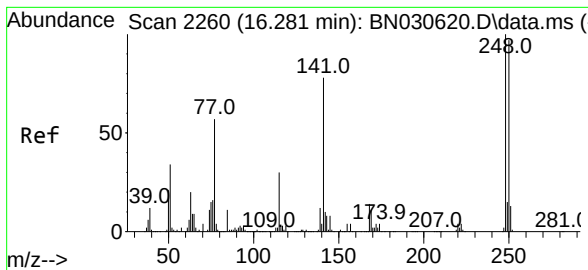
Reviewed By :Yogesh Patel 04/04/2024
 Supervised By :mohammad ahmed 04/06/2024



#67
 N-Nitrosodiphenylamine
 Concen: 36.516 ng/ul
 RT: 15.598 min Scan# 2144
 Delta R.T. -0.006 min
 Lab File: BN030634.D
 Acq: 03 Apr 2024 18:47

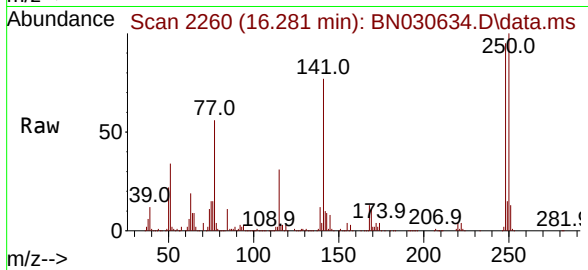
Tgt Ion:169 Resp: 1317921
 Ion Ratio Lower Upper
 169 100
 168 61.1 51.9 77.9
 167 34.5 29.0 43.4





#68
4-Bromophenyl-phenylether
Concen: 36.552 ng/ul
RT: 16.281 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN030634.D
Acq: 03 Apr 2024 18:47

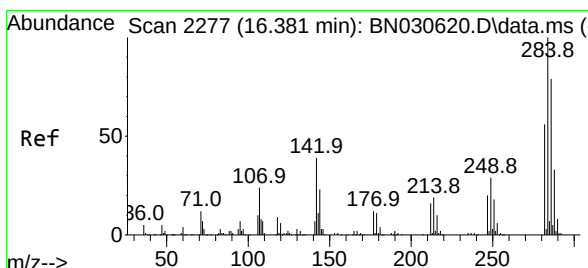
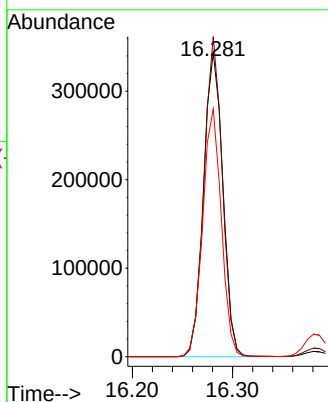
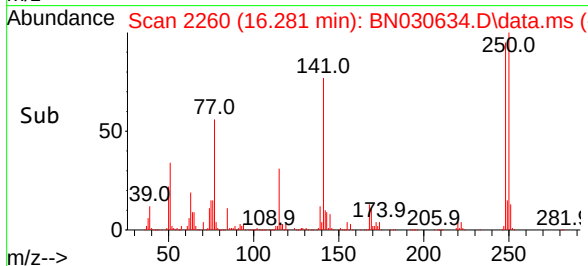
Instrument :
BNA_N
ClientSampleId :
SLCS839



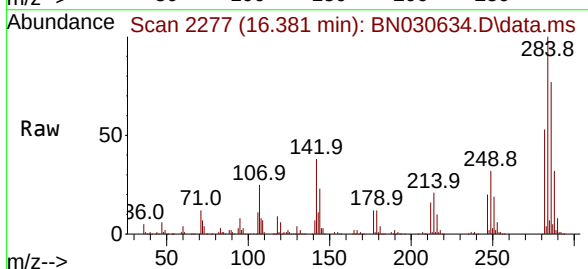
Tgt Ion:248 Resp: 459988
Ion Ratio Lower Upper
248 100
250 105.2 80.0 120.0
141 81.4 60.5 90.7

Manual Integrations
APPROVED

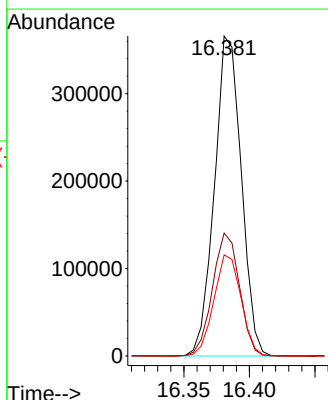
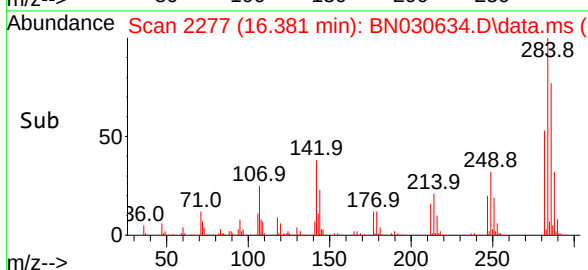
Reviewed By :Yogesh Patel 04/04/2024
Supervised By :mohammad ahmed 04/06/2024

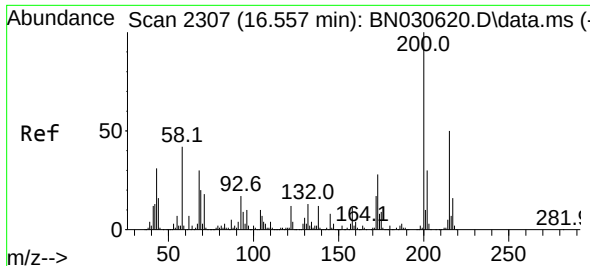


#69
Hexachlorobenzene
Concen: 35.134 ng/ul
RT: 16.381 min Scan# 2277
Delta R.T. -0.006 min
Lab File: BN030634.D
Acq: 03 Apr 2024 18:47



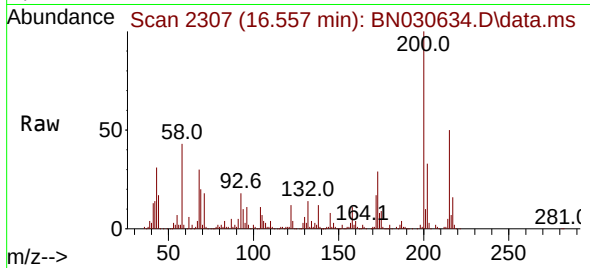
Tgt Ion:284 Resp: 520628
Ion Ratio Lower Upper
284 100
142 38.4 28.6 43.0
249 31.6 25.0 37.4





#70
Atrazine
Concen: 20.098 ng/ul
RT: 16.557 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN030634.D
Acq: 03 Apr 2024 18:47

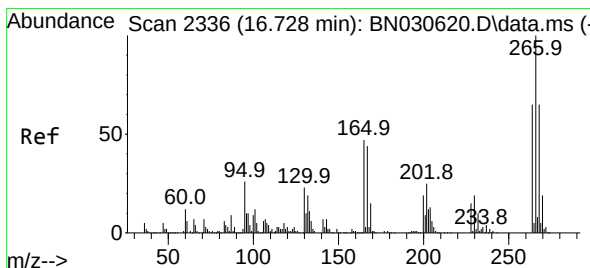
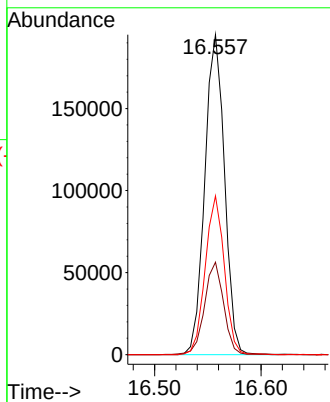
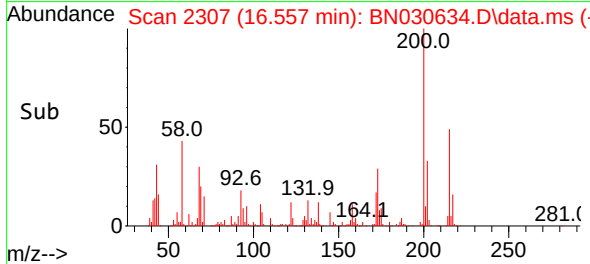
Instrument :
BNA_N
ClientSampleId :
SLCS839



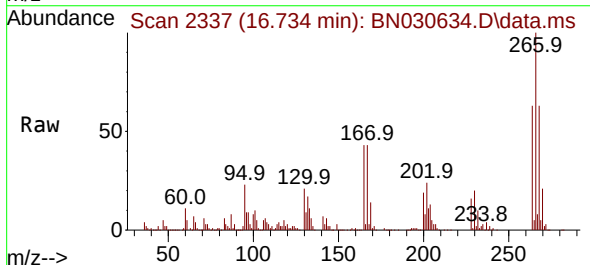
Tgt Ion:200 Resp: 25142
Ion Ratio Lower Upper
200 100
173 28.9 21.5 32.3
215 49.6 37.8 56.8

Manual Integrations
APPROVED

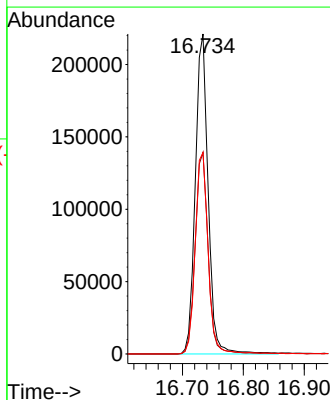
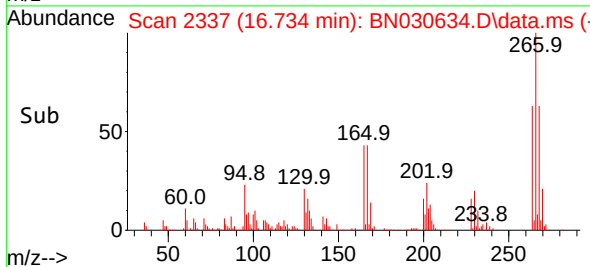
Reviewed By :Yogesh Patel 04/04/2024
Supervised By :mohammad ahmed 04/06/2024

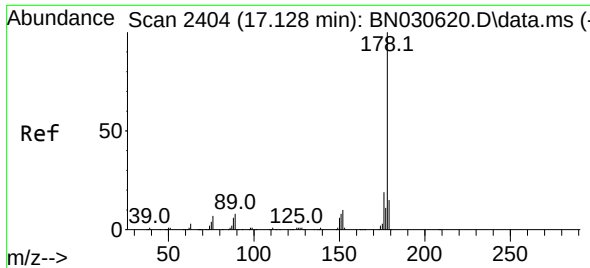


#71
Pentachlorophenol
Concen: 36.977 ng/ul
RT: 16.734 min Scan# 2337
Delta R.T. -0.000 min
Lab File: BN030634.D
Acq: 03 Apr 2024 18:47



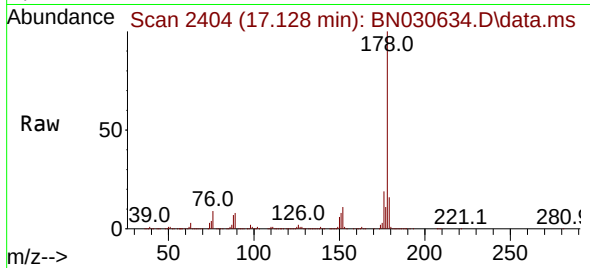
Tgt Ion:266 Resp: 323074
Ion Ratio Lower Upper
266 100
264 63.0 51.0 76.6
268 63.0 52.5 78.7





#72
Phenanthrene
Concen: 35.823 ng/ul
RT: 17.128 min Scan# 2404
Delta R.T. -0.006 min
Lab File: BN030634.D
Acq: 03 Apr 2024 18:47

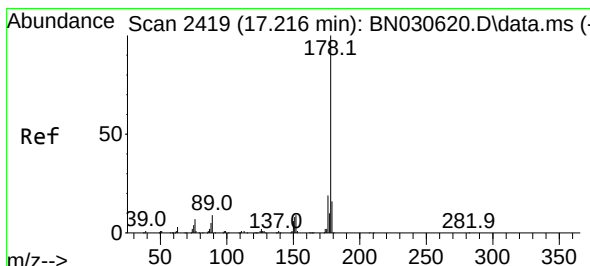
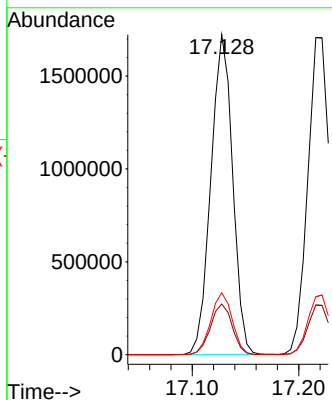
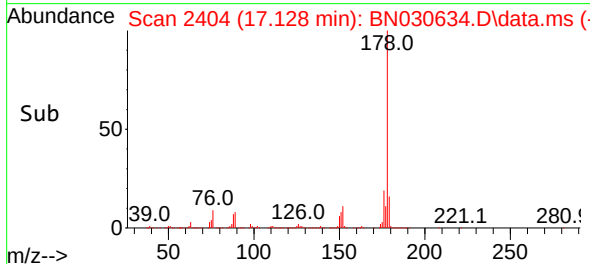
Instrument :
BNA_N
ClientSampleId :
SLCS839



Tgt Ion:178 Resp: 2439120
Ion Ratio Lower Upper
178 100
179 15.8 12.4 18.6
176 19.3 15.0 22.6

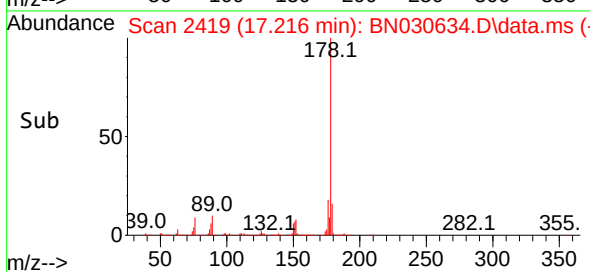
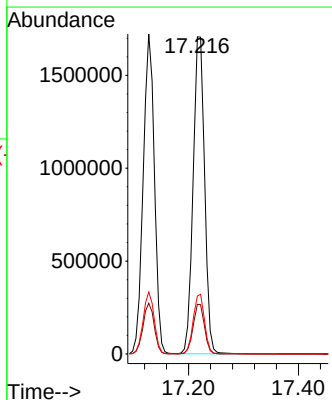
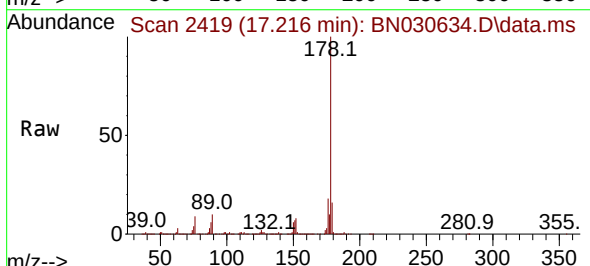
Manual Integrations
APPROVED

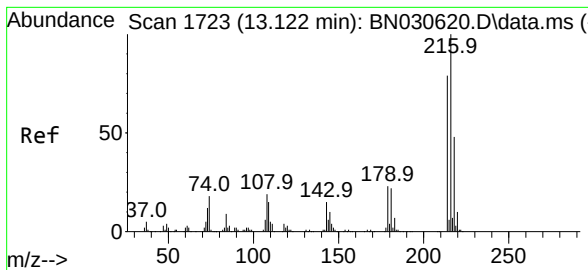
Reviewed By :Yogesh Patel 04/04/2024
Supervised By :mohammad ahmed 04/06/2024



#74
Anthracene
Concen: 35.983 ng/ul
RT: 17.216 min Scan# 2419
Delta R.T. -0.006 min
Lab File: BN030634.D
Acq: 03 Apr 2024 18:47

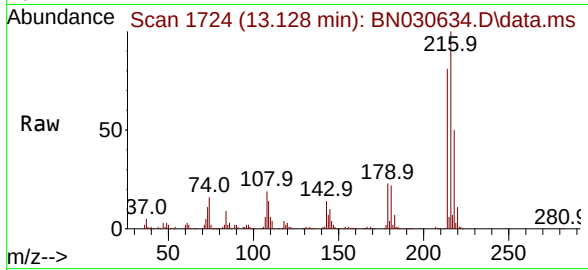
Tgt Ion:178 Resp: 2476813
Ion Ratio Lower Upper
178 100
179 15.6 12.0 18.0
176 18.2 15.0 22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 37.136 ng/uL
RT: 13.128 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN030634.D
Acq: 03 Apr 2024 18:47

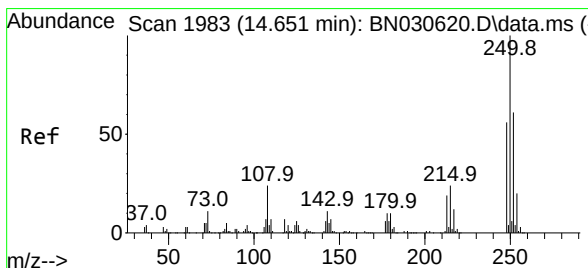
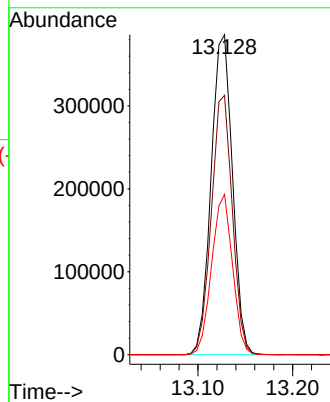
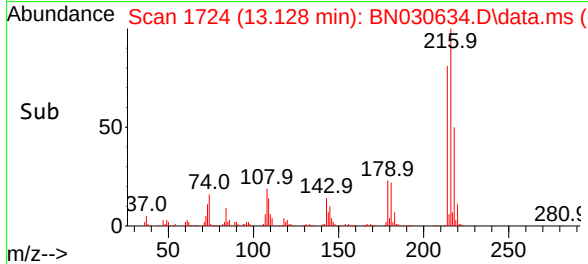
Instrument :
BNA_N
ClientSampleId :
SLCS839



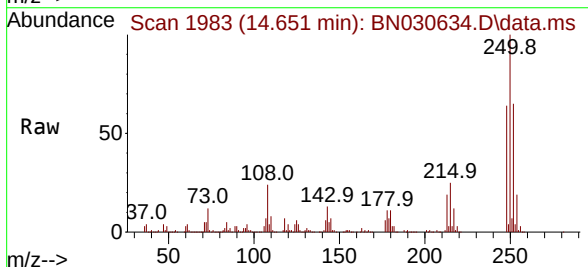
Tgt Ion:216 Resp: 604634
Ion Ratio Lower Upper
216 100
214 81.0 63.1 94.7
218 50.1 39.5 59.3

Manual Integrations
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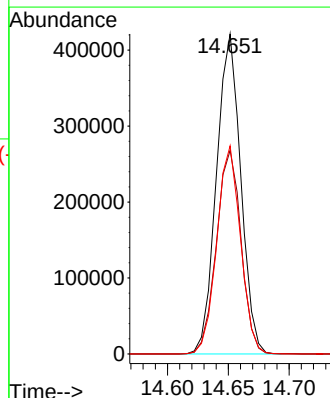
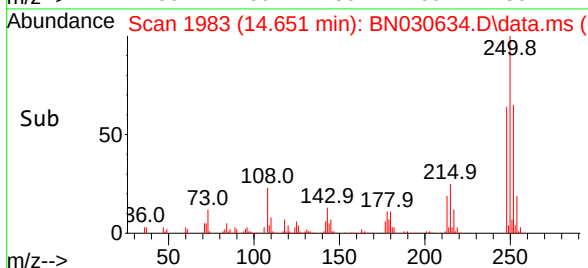
Reviewed By :Yogesh Patel 04/04/2024
Supervised By :mohammad ahmed 04/06/2024

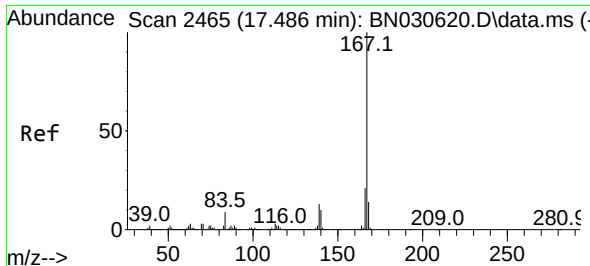


#76
Pentachlorobenzene
Concen: 35.434 ng/uL
RT: 14.651 min Scan# 1983
Delta R.T. -0.006 min
Lab File: BN030634.D
Acq: 03 Apr 2024 18:47



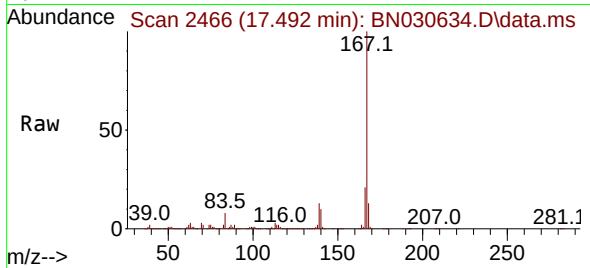
Tgt Ion:250 Resp: 585987
Ion Ratio Lower Upper
250 100
248 63.6 45.8 68.6
252 65.1 48.7 73.1





#77
 Carbazole
 Concen: 38.352 ng/ul
 RT: 17.492 min Scan# 2466
 Delta R.T. -0.000 min
 Lab File: BN030634.D
 Acq: 03 Apr 2024 18:47

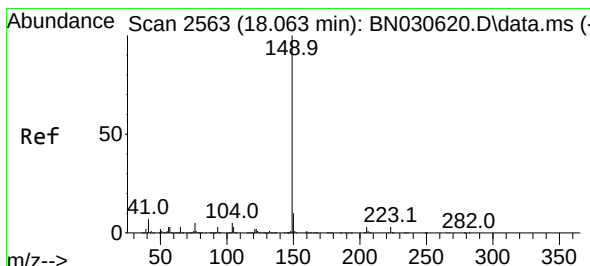
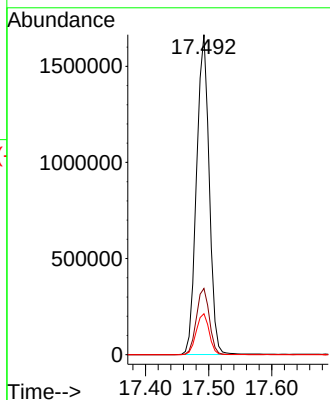
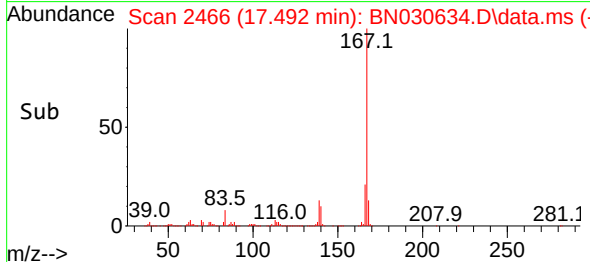
Instrument :
 BNA_N
 ClientSampleId :
 SLCS839



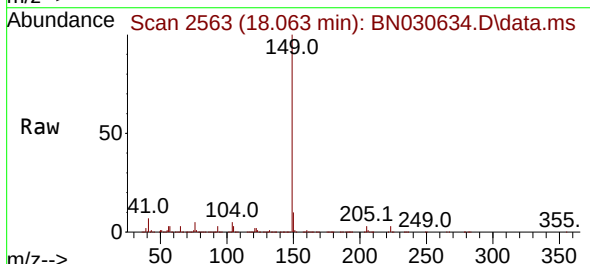
Tgt Ion:167 Resp: 2315070
 Ion Ratio Lower Upper
 167 100
 166 20.7 16.6 24.8
 139 12.8 10.5 15.7

Manual Integrations
 APPROVED

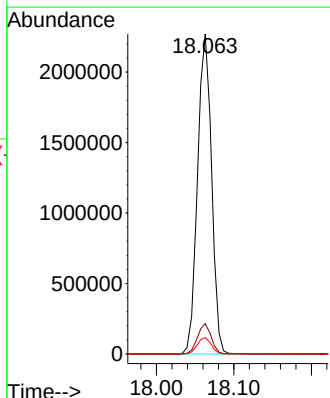
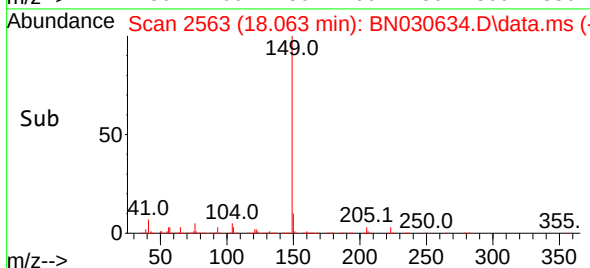
Reviewed By :Yogesh Patel 04/04/2024
 Supervised By :mohammad ahmed 04/06/2024

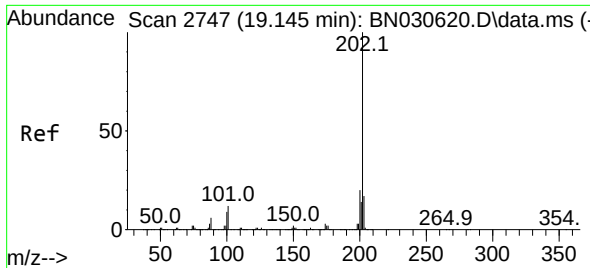


#78
 Di-n-butylphthalate
 Concen: 38.665 ng/ul
 RT: 18.063 min Scan# 2563
 Delta R.T. -0.006 min
 Lab File: BN030634.D
 Acq: 03 Apr 2024 18:47



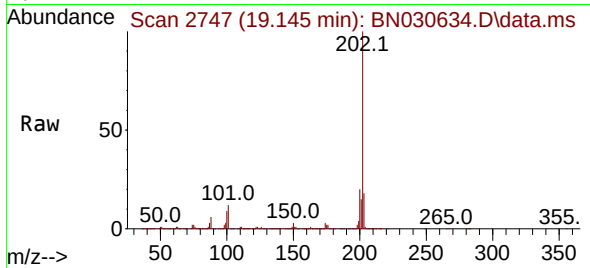
Tgt Ion:149 Resp: 2847294
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.2 10.8
 104 5.1 4.1 6.1





#80
Fluoranthene
Concen: 37.440 ng/u1
RT: 19.145 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN030634.D
Acq: 03 Apr 2024 18:47

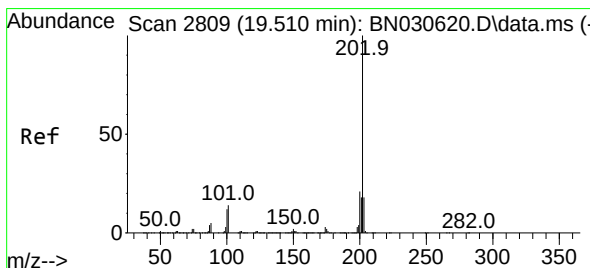
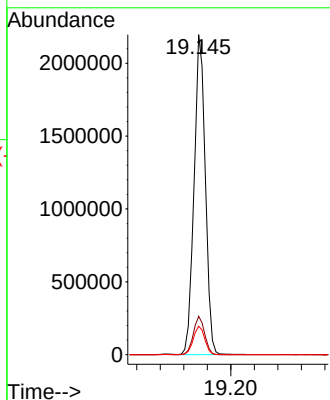
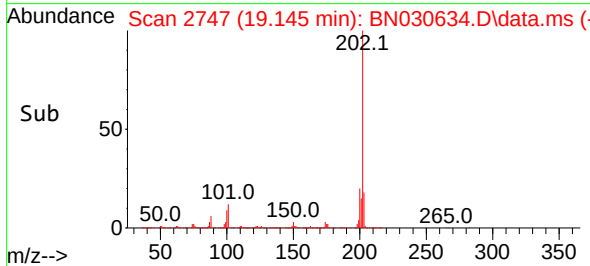
Instrument :
BNA_N
ClientSampleId :
SLCS839



Tgt Ion:202 Resp: 2917460
Ion Ratio Lower Upper
202 100
101 12.0 9.0 13.6
100 8.9 6.8 10.2

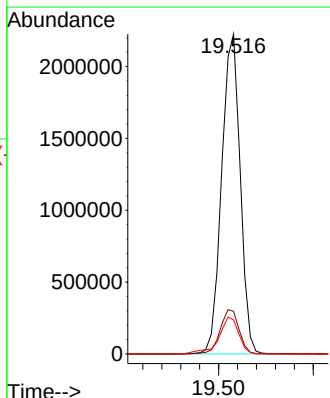
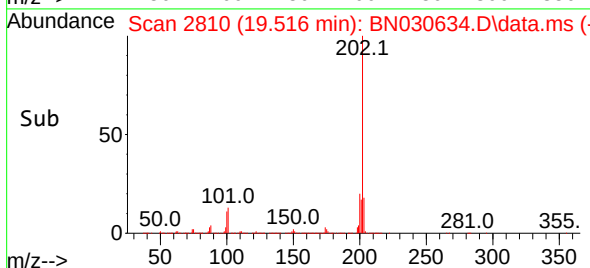
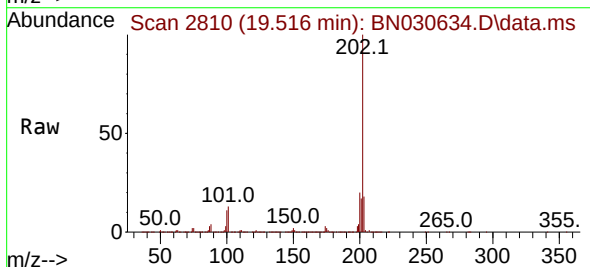
Manual Integrations
APPROVED

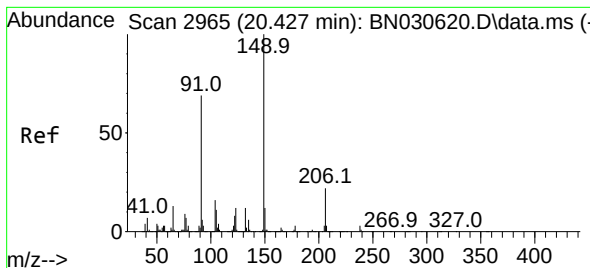
Reviewed By :Yogesh Patel 04/04/2024
Supervised By :mohammad ahmed 04/06/2024



#82
Pyrene
Concen: 36.766 ng/u1
RT: 19.516 min Scan# 2810
Delta R.T. 0.000 min
Lab File: BN030634.D
Acq: 03 Apr 2024 18:47

Tgt Ion:202 Resp: 3025732
Ion Ratio Lower Upper
202 100
101 13.3 11.3 16.9
100 10.7 9.2 13.8





#83

Butylbenzylphthalate

Concen: 42.533 ng/ul

RT: 20.428 min Scan# 2965

Delta R.T. -0.006 min

Lab File: BN030634.D

Acq: 03 Apr 2024 18:47

Instrument :

BNA_N

ClientSampleId :

SLCS839

Tgt Ion:149 Resp: 133672

Ion Ratio Lower Upper

149 100

91 67.8 58.2 87.2

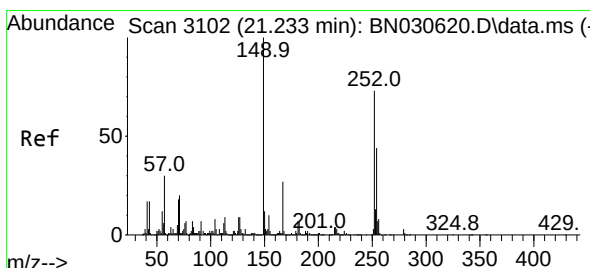
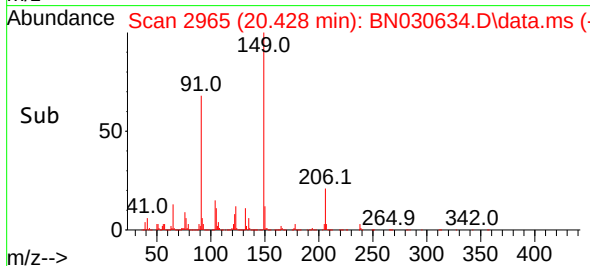
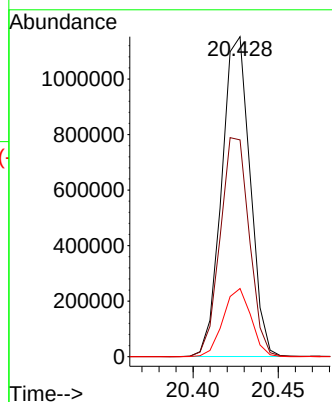
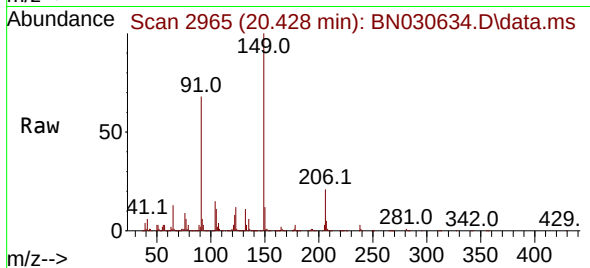
206 21.3 15.4 23.0

Manual Integrations

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Reviewed By :Yogesh Patel 04/04/2024

Supervised By :mohammad ahmed 04/06/2024



#84

3,3'-Dichlorobenzidine

Concen: 42.928 ng/ul

RT: 21.233 min Scan# 3102

Delta R.T. -0.006 min

Lab File: BN030634.D

Acq: 03 Apr 2024 18:47

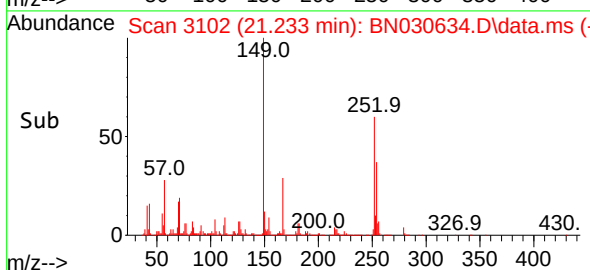
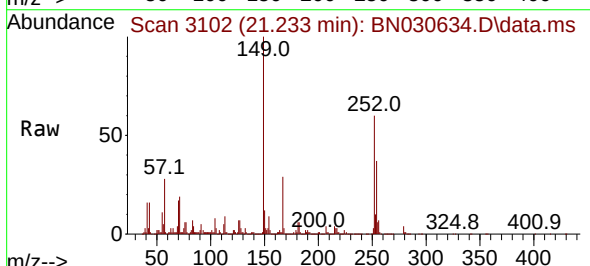
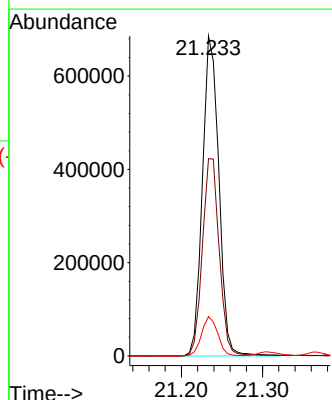
Tgt Ion:252 Resp: 961716

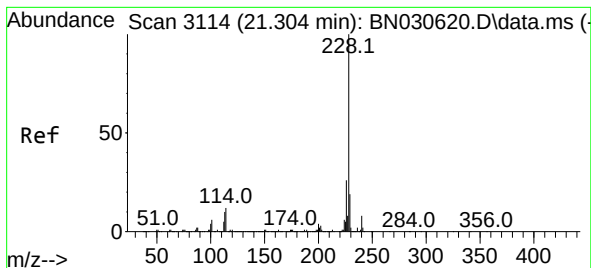
Ion Ratio Lower Upper

252 100

254 61.7 51.1 76.7

126 12.3 9.3 13.9





#85

Benzo(a)anthracene

Concen: 36.556 ng/ul

RT: 21.304 min Scan# 3114

Delta R.T. -0.006 min

Lab File: BN030634.D

Acq: 03 Apr 2024 18:47

Instrument :

BNA_N

ClientSampleId :

SLCS839

Tgt Ion:228 Resp: 2974552

Ion Ratio Lower Upper

228 100

229 21.5 15.8 23.6

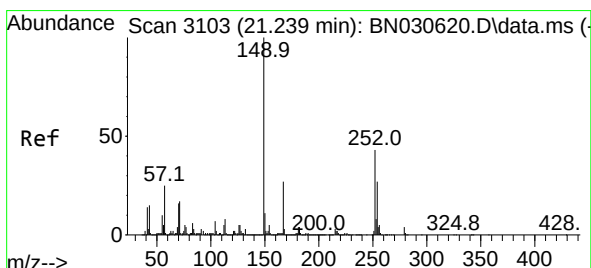
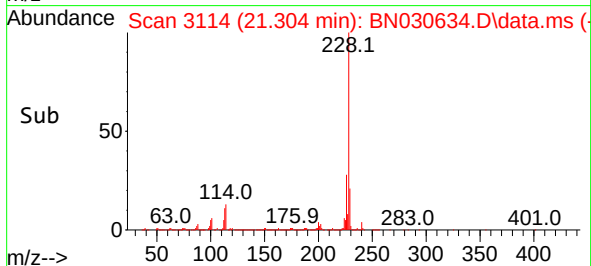
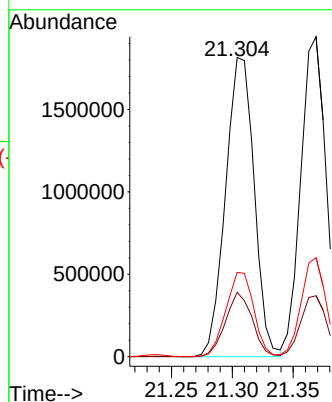
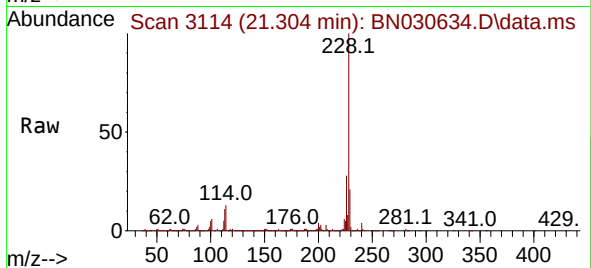
226 28.2 20.5 30.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/04/2024

Supervised By :mohammad ahmed 04/06/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 40.574 ng/ul

RT: 21.239 min Scan# 3103

Delta R.T. -0.012 min

Lab File: BN030634.D

Acq: 03 Apr 2024 18:47

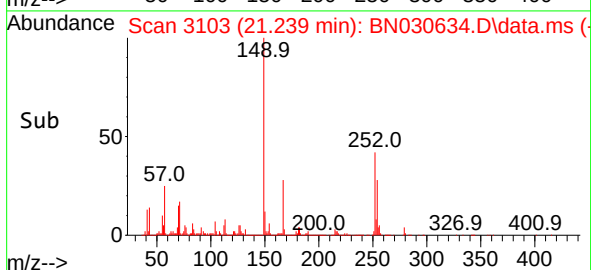
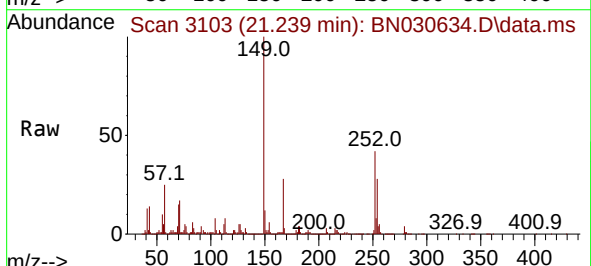
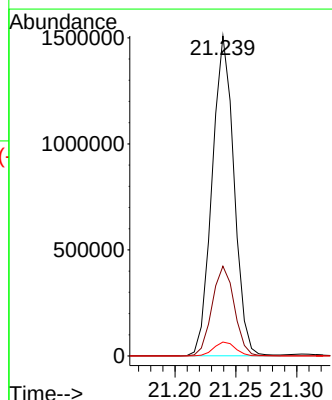
Tgt Ion:149 Resp: 1880481

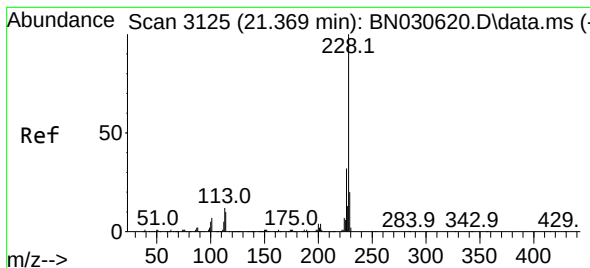
Ion Ratio Lower Upper

149 100

167 28.1 21.4 32.0

279 4.4 3.5 5.3





#87

Chrysene

Concen: 36.562 ng/ul

RT: 21.369 min Scan# 3125

Delta R.T. -0.006 min

Lab File: BN030634.D

Acq: 03 Apr 2024 18:47

Instrument :

BNA_N

ClientSampleId :

SLCS839

Tgt Ion:228 Resp: 2808074

Ion Ratio Lower Upper

228 100

226 30.9 24.3 36.5

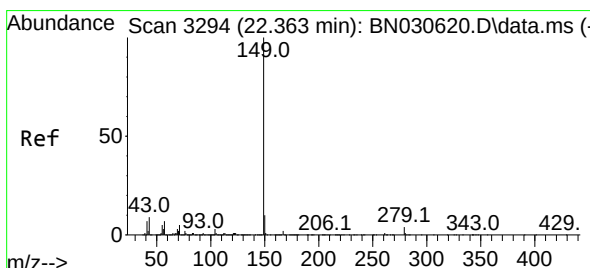
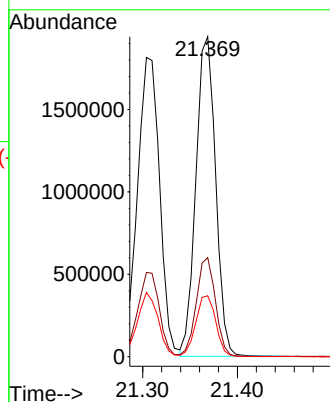
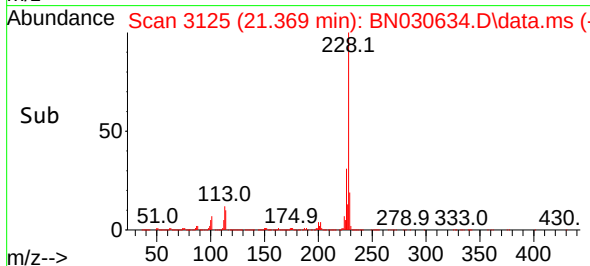
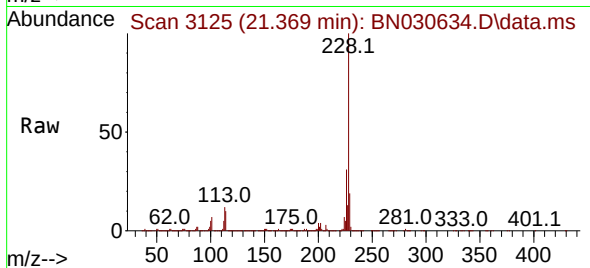
229 19.1 15.9 23.9

Manual Integrations

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Reviewed By :Yogesh Patel 04/04/2024

Supervised By :mohammad ahmed 04/06/2024



#89

Di-n-octyl phthalate

Concen: 44.312 ng/ul

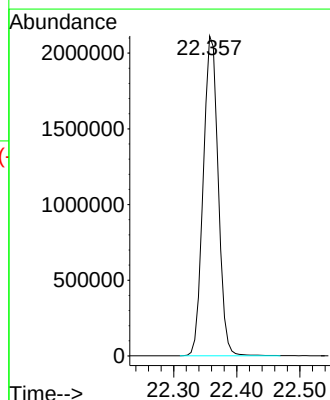
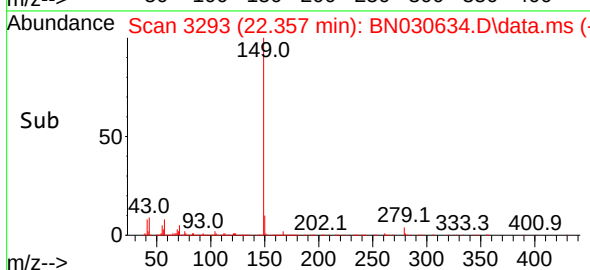
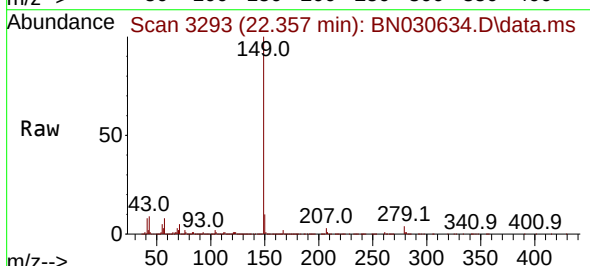
RT: 22.357 min Scan# 3293

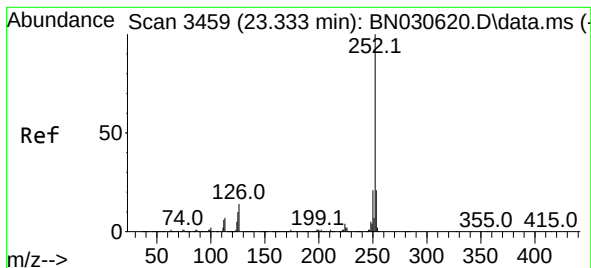
Delta R.T. -0.018 min

Lab File: BN030634.D

Acq: 03 Apr 2024 18:47

Tgt Ion:149 Resp: 3479841





#90

Benzo(b)fluoranthene

Concen: 39.530 ng/ul

RT: 23.339 min Scan# 3459

Delta R.T. -0.006 min

Lab File: BN030634.D

Acq: 03 Apr 2024 18:47

Instrument :

BNA_N

ClientSampleId :

SLCS839

Tgt Ion:252 Resp: 2884860

Ion Ratio Lower Upper

252 100

253 22.6 16.7 25.1

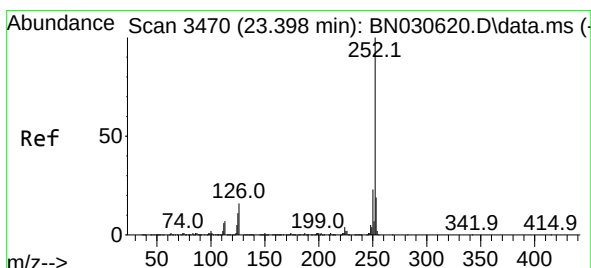
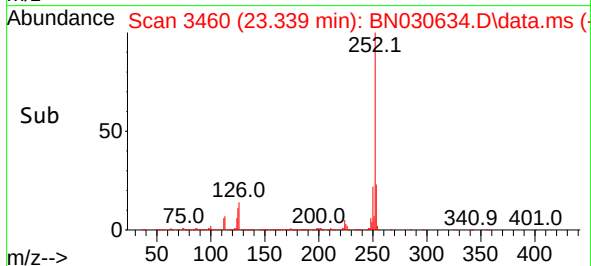
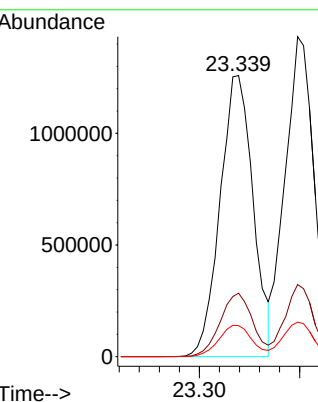
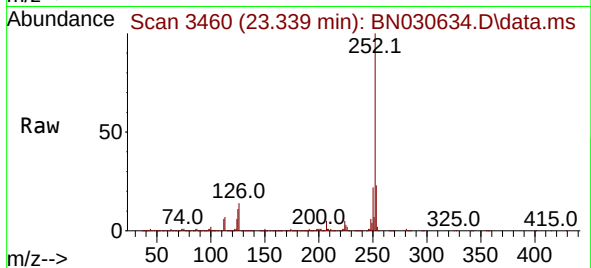
125 11.0 8.5 12.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/04/2024

Supervised By :mohammad ahmed 04/06/2024



#91

Benzo(k)fluoranthene

Concen: 38.810 ng/ul

RT: 23.398 min Scan# 3470

Delta R.T. -0.006 min

Lab File: BN030634.D

Acq: 03 Apr 2024 18:47

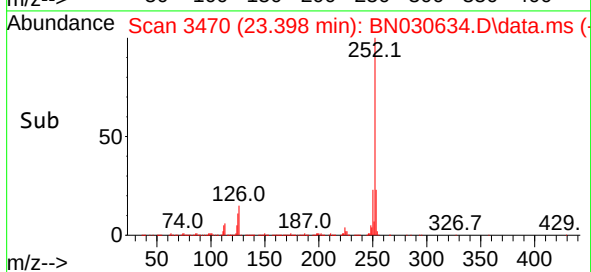
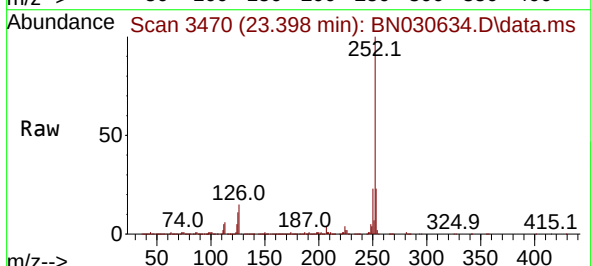
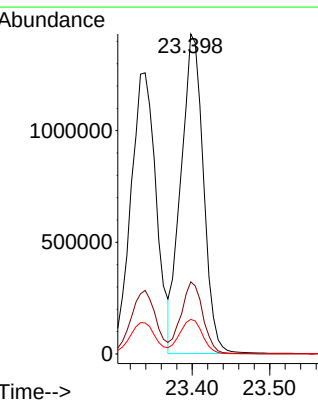
Tgt Ion:252 Resp: 2876429

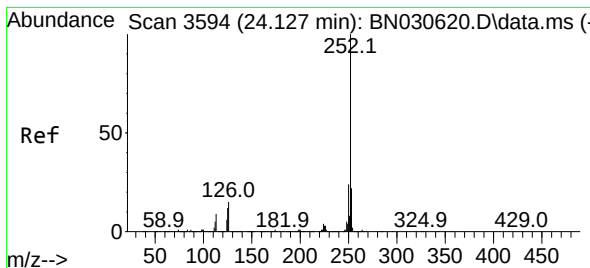
Ion Ratio Lower Upper

252 100

253 22.6 16.9 25.3

125 10.8 8.5 12.7





#93

Benzo(a)pyrene

Concen: 37.923 ng/ul

RT: 24.127 min Scan# 3

Delta R.T. -0.012 min

Lab File: BN030634.D

Acq: 03 Apr 2024 18:47

Instrument :

BNA_N

ClientSampleId :

SLCS839

Tgt Ion:252 Resp: 2614410

Ion Ratio Lower Upper

252 100

253 21.3 16.7 25.1

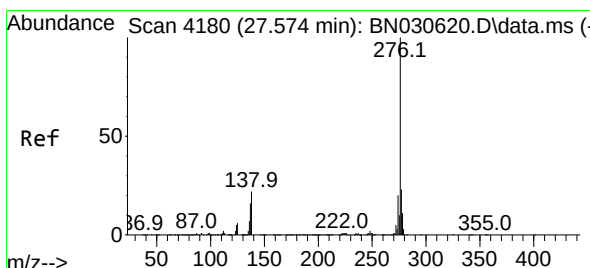
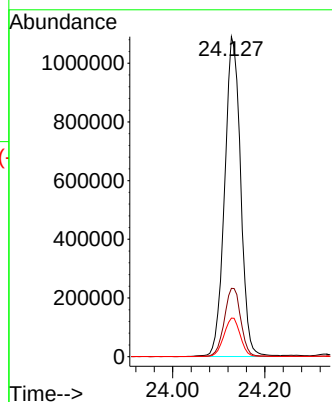
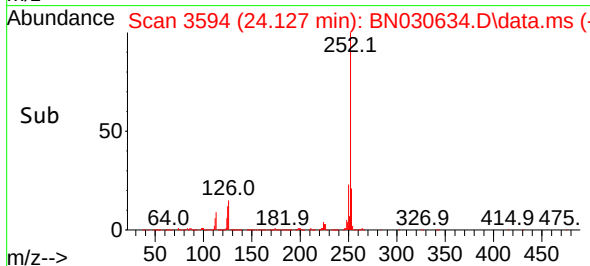
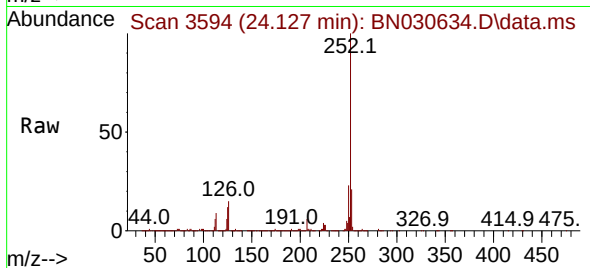
125 12.1 9.6 14.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/04/2024

Supervised By :mohammad ahmed 04/06/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 36.749 ng/ul

RT: 27.568 min Scan# 4179

Delta R.T. -0.018 min

Lab File: BN030634.D

Acq: 03 Apr 2024 18:47

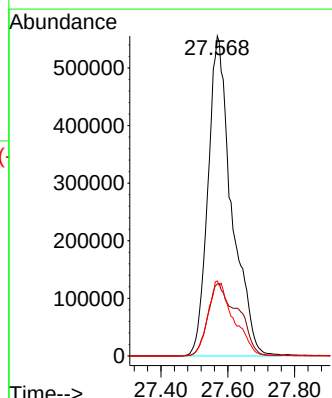
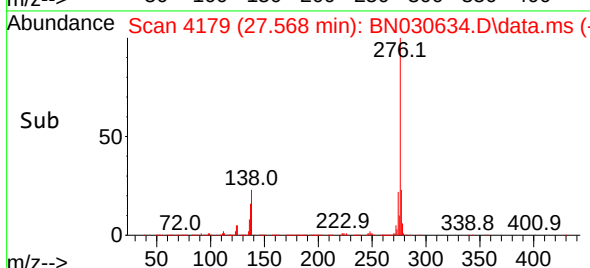
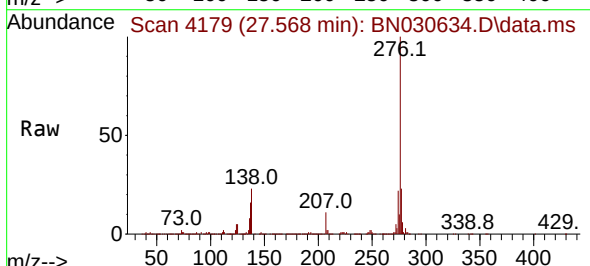
Tgt Ion:276 Resp: 2738640

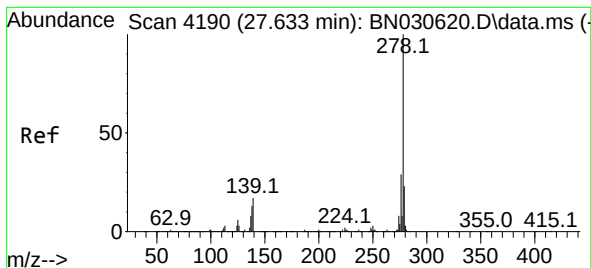
Ion Ratio Lower Upper

276 100

138 22.5 17.8 26.8

277 23.4 18.4 27.6





#95

Dibenzo(a,h)anthracene

Concen: 37.224 ng/ul m

RT: 27.633 min Scan# 4190

Delta R.T. -0.018 min

Lab File: BN030634.D

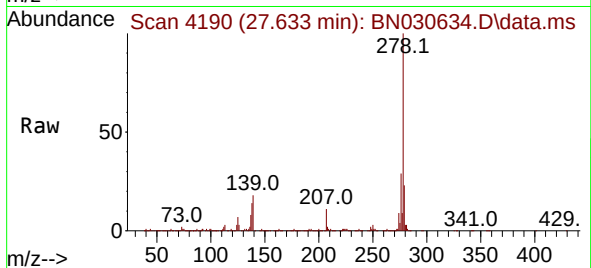
Acq: 03 Apr 2024 18:47

Instrument :

BNA_N

ClientSampleId :

SLCS839



Tgt Ion:278 Resp: 2335304

Ion Ratio Lower Upper

278 100

139 17.5 13.2 19.8

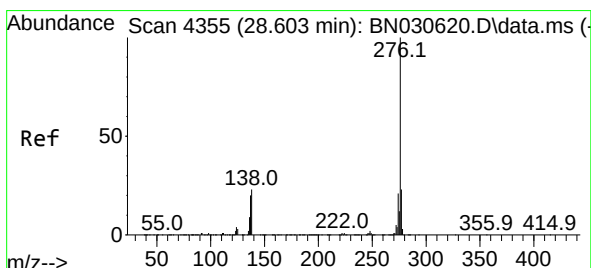
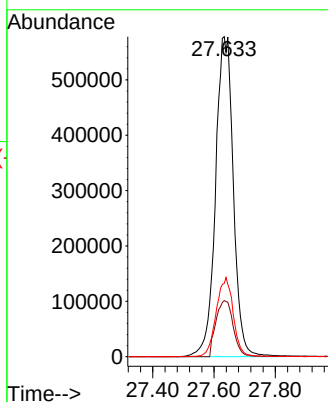
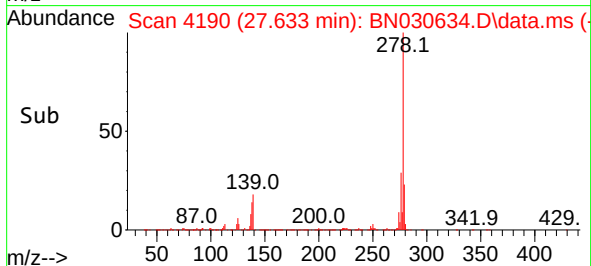
279 22.9 17.4 26.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/04/2024

Supervised By :mohammad ahmed 04/06/2024



#96

Benzo(g,h,i)perylene

Concen: 36.605 ng/ul

RT: 28.604 min Scan# 4355

Delta R.T. -0.012 min

Lab File: BN030634.D

Acq: 03 Apr 2024 18:47

Tgt Ion:276 Resp: 2141585

Ion Ratio Lower Upper

276 100

138 24.2 19.3 28.9

277 22.9 20.1 30.1

