

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041924\
 Data File : BN031096.D
 Acq On : 21 Apr 2024 05:58
 Operator : MA/JU
 Sample : PB160292BS
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS292

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/22/2024
 Supervised By :mohammad ahmed 04/22/2024

Quant Time: Apr 21 14:28:08 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Apr 19 22:56:25 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.634	152	130073	20.000	ng/u1	0.00
20) Naphthalene-d8	10.416	136	614723	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.280	164	428774	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.027	188	970794	20.000	ng/u1	0.00
79) Chrysene-d12	21.268	240	1100299	20.000	ng/u1	0.00
88) Perylene-d12	24.168	264	1451257	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.146	96	17233	6.190	ng/uL	0.00
4) Pyridine-d5	3.551	84	197799	24.670	ng/u1	0.00
7) Phenol-d5	6.804	99	302260	27.547	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.975	67	171512	26.866	ng/u1	0.00
11) 2-Chlorophenol-d4	7.163	132	234482	27.446	ng/u1	0.00
15) 4-Methylphenol-d8	8.339	113	241262	26.145	ng/u1	0.00
21) Nitrobenzene-d5	8.787	128	117643	26.636	ng/u1	0.00
24) 2-Nitrophenol-d4	9.504	143	125150	27.259	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.033	165	249994	27.612	ng/u1	0.00
31) 4-Chloroaniline-d4	10.557	131	365931	25.864	ng/u1	0.00
46) Dimethylphthalate-d6	13.698	166	787067	26.379	ng/u1	0.00
49) Acenaphthylene-d8	13.969	160	934046	27.625	ng/u1	0.00
54) 4-Nitrophenol-d4	14.492	143	175560	28.191	ng/u1	0.00
60) Fluorene-d10	15.274	176	713538	27.471	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.404	200	125343	25.591	ng/u1	0.00
73) Anthracene-d10	17.127	188	1165143	27.690	ng/u1	0.00
81) Pyrene-d10	19.433	212	1536307	28.414	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.974	264	1947162	28.294	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.175	88	25329	8.585	ng/uL#	85
5) Pyridine	3.569	79	208579	25.779	ng/u1	99
6) Benzaldehyde	6.787	77	154071m	28.597	ng/u1	
8) Phenol	6.834	94	310003	27.403	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.069	93	232193	26.014	ng/u1	99
12) 2-Chlorophenol	7.198	128	242328	27.288	ng/u1	99
13) 2-Methylphenol	8.075	108	229495	26.178	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.151	45	303217	26.056	ng/u1	99
16) Acetophenone	8.451	105	378566	26.478	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.439	70	181710	25.498	ng/u1	98
18) 4-Methylphenol	8.404	108	261576	26.637	ng/u1	97
19) Hexachloroethane	8.698	117	93682	25.423	ng/u1	97
22) Nitrobenzene	8.828	77	272856	26.175	ng/u1	97
23) Isophorone	9.351	82	531795	24.998	ng/u1	99
25) 2-Nitrophenol	9.534	139	136851	26.942	ng/u1	95
26) 2,4-Dimethylphenol	9.598	107	212921	20.554	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.839	93	331539	25.658	ng/u1	99
29) 2,4-Dichlorophenol	10.063	162	246471	27.256	ng/u1	98
30) Naphthalene	10.463	128	818104	25.679	ng/u1	100
32) 4-Chloroaniline	10.581	127	334582	24.338	ng/u1	99
33) Hexachlorobutadiene	10.739	225	138491	25.122	ng/u1	98
34) Caprolactam	11.357	113	88789m	24.920	ng/u1	
35) 4-Chloro-3-methylphenol	11.710	107	278530	26.565	ng/u1	98
36) 2-Methylnaphthalene	12.080	142	587523	26.151	ng/u1	98

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M

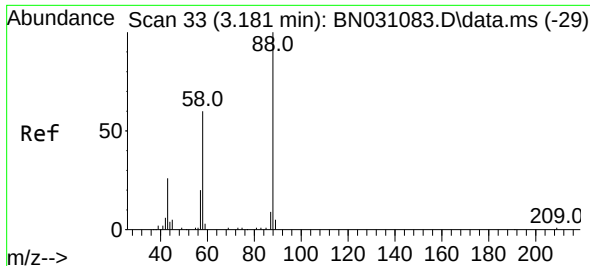
Quant Title : SVOA CALIBRATION

QLast Update : Fri Apr 19 22:56:25 2024

Response via : Initial Calibration

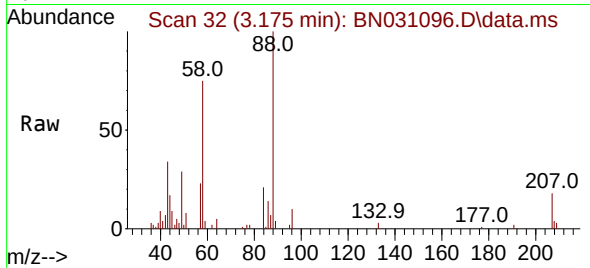
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.304	142	598386	26.322	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.451	216	295726	26.358	ng/ul	99
40) Hexachlorocyclopentadiene	12.427	237	108227	17.560	ng/ul	94
41) 2,4,6-Trichlorophenol	12.698	196	199483	26.712	ng/ul	92
42) 2,4,5-Trichlorophenol	12.769	196	227045	27.421	ng/ul	99
43) 1,1'-Biphenyl	13.110	154	784957	26.619	ng/ul	98
44) 2-Chloronaphthalene	13.151	162	616554	26.165	ng/ul	97
45) 2-Nitroaniline	13.363	65	178501	27.439	ng/ul	99
47) Dimethylphthalate	13.745	163	787828	25.594	ng/ul	99
48) 2,6-Dinitrotoluene	13.869	165	153211	26.516	ng/ul	96
50) Acenaphthylene	13.998	152	1014306	25.682	ng/ul	100
51) 3-Nitroaniline	14.198	138	181054	27.294	ng/ul	92
52) Acenaphthene	14.345	153	665122	25.404	ng/ul	98
53) 2,4-Dinitrophenol	14.404	184	72771	22.270	ng/ul	97
55) 4-Nitrophenol	14.510	109	139613	27.624	ng/ul	96
56) Dibenzofuran	14.680	168	951542	26.286	ng/ul	99
57) 2,4-Dinitrotoluene	14.657	165	244066	27.799	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	14.910	232	194340	27.158	ng/ul	98
59) Diethylphthalate	15.116	149	827382	26.136	ng/ul	99
61) Fluorene	15.333	166	774001	25.982	ng/ul	96
62) 4-Chlorophenyl-phenyle...	15.333	204	358141	25.240	ng/ul	99
63) 4-Nitroaniline	15.363	138	211579	29.583	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.416	198	136249	25.907	ng/ul#	97
67) N-Nitrosodiphenylamine	15.551	169	686633	26.388	ng/ul	99
68) 4-Bromophenyl-phenylether	16.227	248	233320	25.414	ng/ul	93
69) Hexachlorobenzene	16.327	284	274565	25.941	ng/ul	98
70) Atrazine	16.504	200	249715	27.335	ng/ul	99
71) Pentachlorophenol	16.680	266	185890	27.032	ng/ul	97
72) Phenanthrene	17.074	178	1337239	26.043	ng/ul	99
74) Anthracene	17.163	178	1320583	25.414	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.069	216	302778	26.590	ng/uL	96
76) Pentachlorobenzene	14.592	250	307642	26.163	ng/uL	96
77) Carbazole	17.439	167	1331066	28.043	ng/ul	99
78) Di-n-butylphthalate	18.004	149	1549232	26.777	ng/ul	99
80) Fluoranthene	19.098	202	1737895	27.159	ng/ul	100
82) Pyrene	19.462	202	1864237	27.727	ng/ul	99
83) Butylbenzylphthalate	20.374	149	811309	27.347	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.180	252	614322	26.795	ng/ul	93
85) Benzo(a)anthracene	21.251	228	2060461	27.577	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.180	149	1202915	27.005	ng/ul	98
87) Chrysene	21.309	228	1966228	27.723	ng/ul	99
89) Di-n-octyl phthalate	22.280	149	2278615	27.239	ng/ul	100
90) Benzo(b)fluoranthene	23.250	252	2287137	28.009	ng/ul	99
91) Benzo(k)fluoranthene	23.315	252	2416349	29.422	ng/ul	99
93) Benzo(a)pyrene	24.027	252	1993776	24.475	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	27.415	276	2761617	27.320	ng/ul	99
95) Dibenzo(a,h)anthracene	27.485	278	2257445	27.208	ng/ul	96
96) Benzo(g,h,i)perylene	28.438	276	2137096	26.253	ng/ul	99

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



#2
1,4-Dioxane
Concen: 8.585 ng/uL
RT: 3.175 min Scan# 31
Delta R.T. -0.006 min
Lab File: BN031096.D
Acq: 21 Apr 2024 05:58

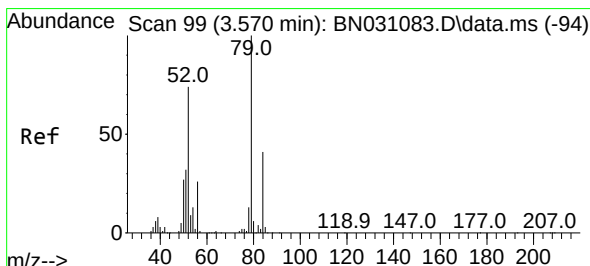
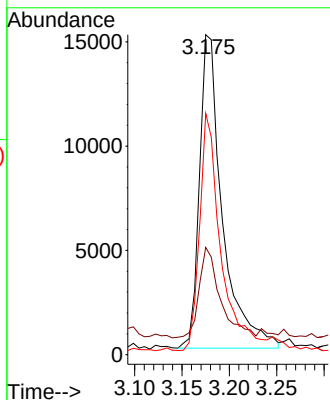
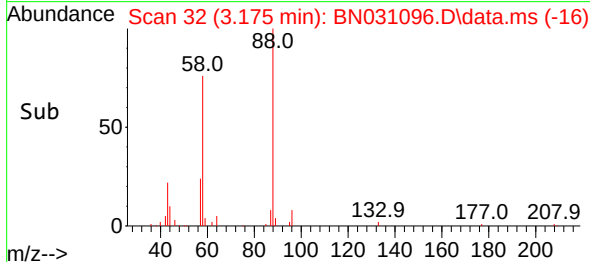
Instrument :
BNA_N
ClientSampleId :
SLCS292



Tgt Ion: 88 Resp: 25329
Ion Ratio Lower Upper
88 100
43 33.5 22.2 33.2
58 75.4 50.2 75.2

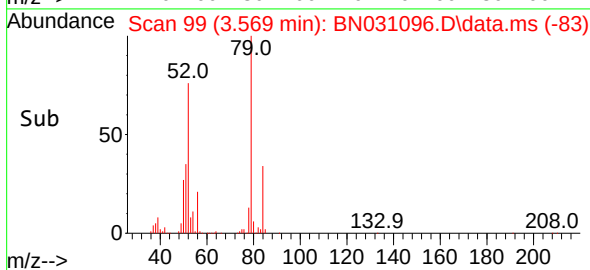
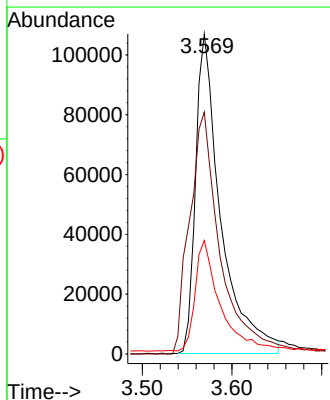
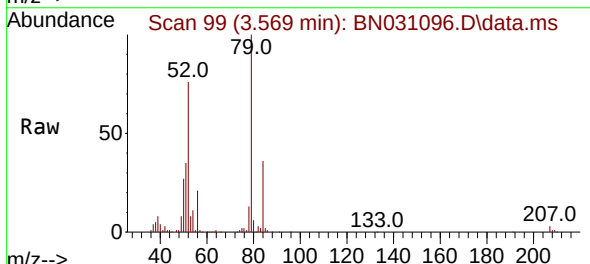
Manual Integrations
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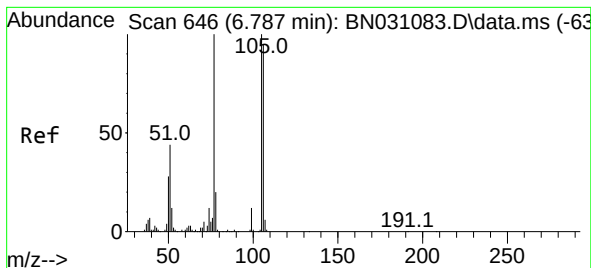
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024



#5
Pyridine
Concen: 25.779 ng/uL
RT: 3.569 min Scan# 99
Delta R.T. -0.006 min
Lab File: BN031096.D
Acq: 21 Apr 2024 05:58

Tgt Ion: 79 Resp: 208579
Ion Ratio Lower Upper
79 100
52 75.6 59.9 89.9
51 35.5 29.0 43.6





#6

Benzaldehyde

Concen: 28.597 ng/ul m

RT: 6.787 min Scan# 646

Delta R.T. -0.000 min

Lab File: BN031096.D

Acq: 21 Apr 2024 05:58

Instrument :

BNA_N

ClientSampleId :

SLCS292

Tgt Ion: 77 Resp: 15407

Ion Ratio Lower Upper

77 100

105 99.0 80.0 120.0

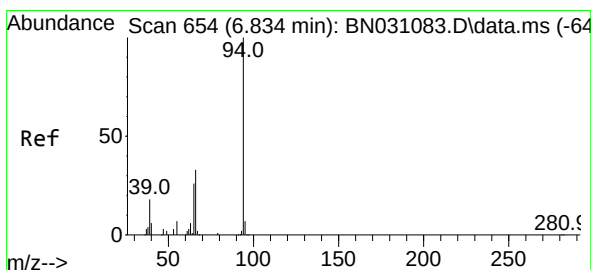
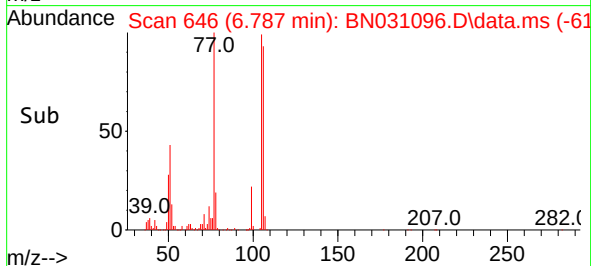
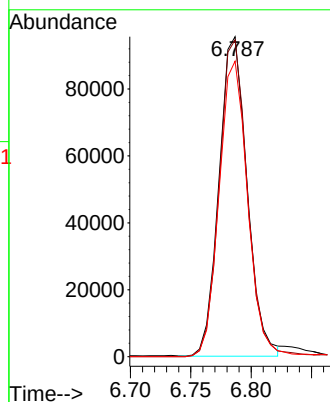
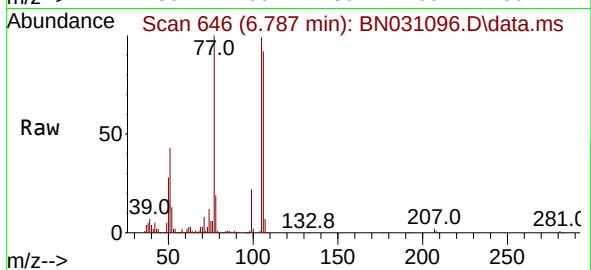
106 92.4 75.0 112.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/22/2024

Supervised By :mohammad ahmed 04/22/2024



#8

Phenol

Concen: 27.403 ng/ul

RT: 6.834 min Scan# 654

Delta R.T. -0.000 min

Lab File: BN031096.D

Acq: 21 Apr 2024 05:58

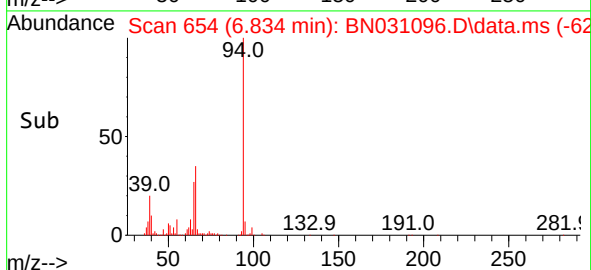
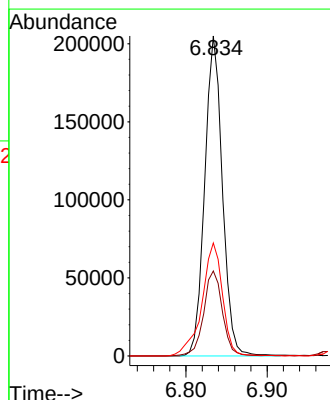
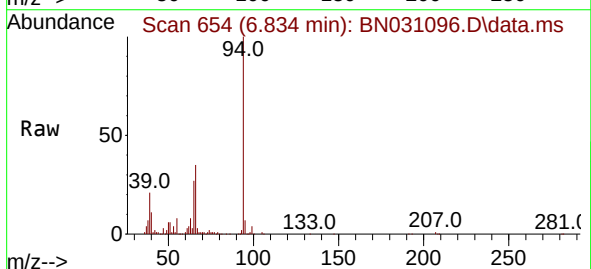
Tgt Ion: 94 Resp: 310003

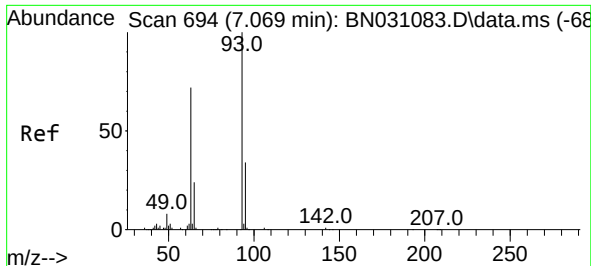
Ion Ratio Lower Upper

94 100

65 26.5 22.0 33.0

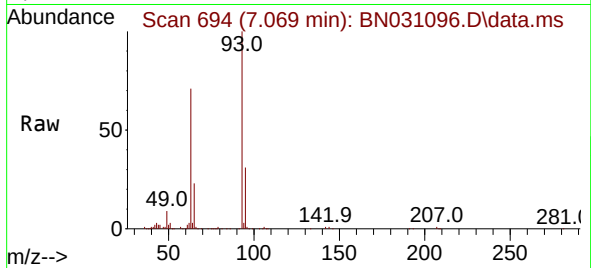
66 35.3 29.8 44.6





#10
Bis(2-Chloroethyl)ether
Concen: 26.014 ng/ul
RT: 7.069 min Scan# 694
Delta R.T. -0.000 min
Lab File: BN031096.D
Acq: 21 Apr 2024 05:58

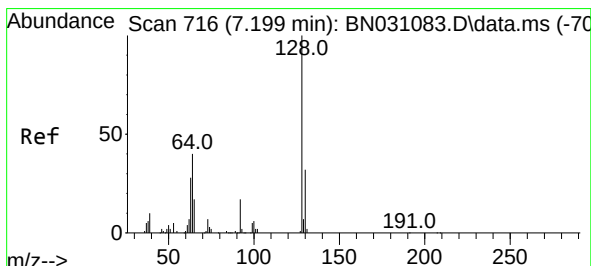
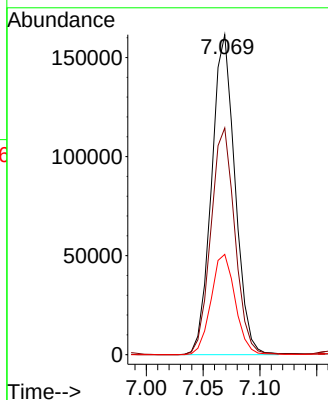
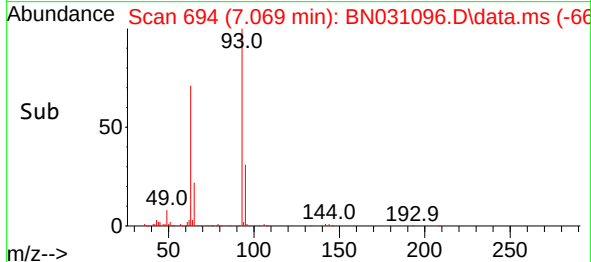
Instrument :
BNA_N
ClientSampleId :
SLCS292



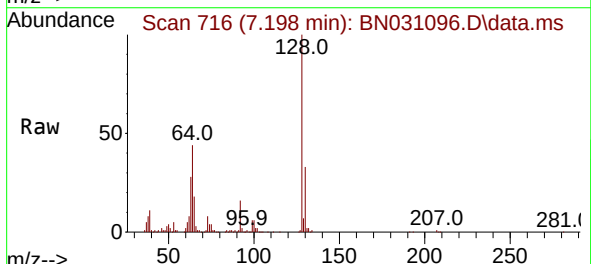
Tgt Ion: 93 Resp: 23219
Ion Ratio Lower Upper
93 100
63 70.9 57.1 85.7
95 31.3 24.9 37.3

Manual Integrations
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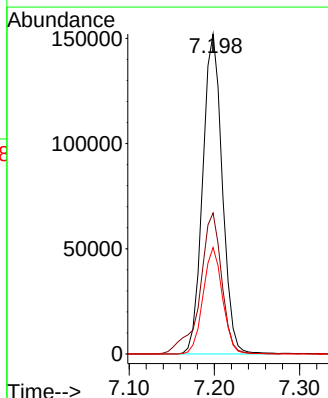
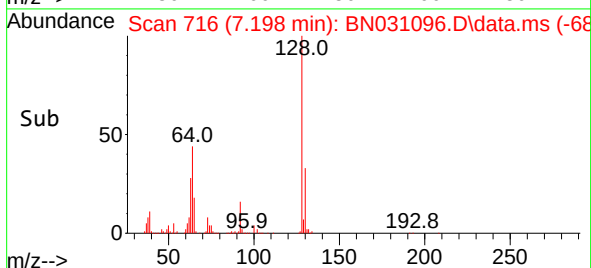
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024

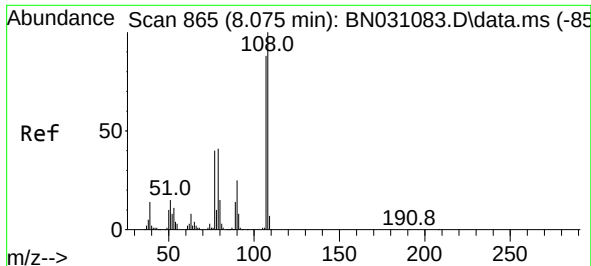


#12
2-Chlorophenol
Concen: 27.288 ng/ul
RT: 7.198 min Scan# 716
Delta R.T. -0.000 min
Lab File: BN031096.D
Acq: 21 Apr 2024 05:58



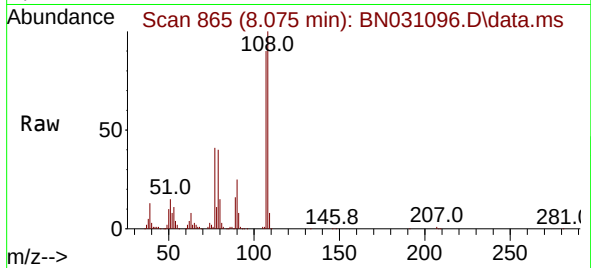
Tgt Ion:128 Resp: 242328
Ion Ratio Lower Upper
128 100
64 44.1 34.9 52.3
130 33.3 27.0 40.4





#13
2-Methylphenol
Concen: 26.178 ng/ul
RT: 8.075 min Scan# 80
Delta R.T. -0.006 min
Lab File: BN031096.D
Acq: 21 Apr 2024 05:58

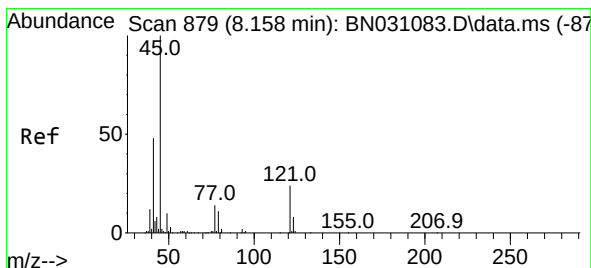
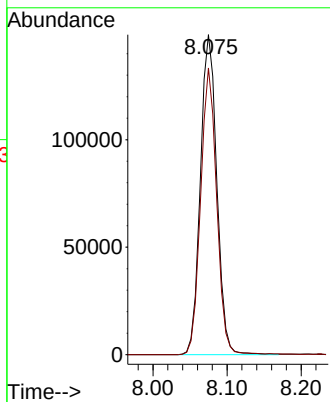
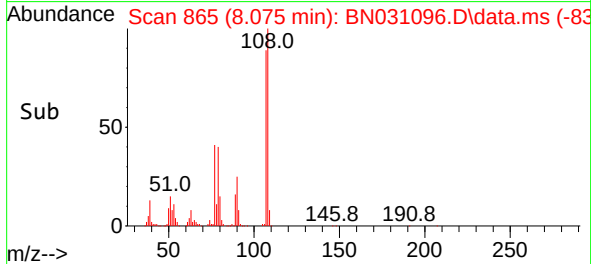
Instrument :
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Tgt Ion:108 Resp: 22949
Ion Ratio Lower Upper
108 100
107 89.6 70.1 105.1

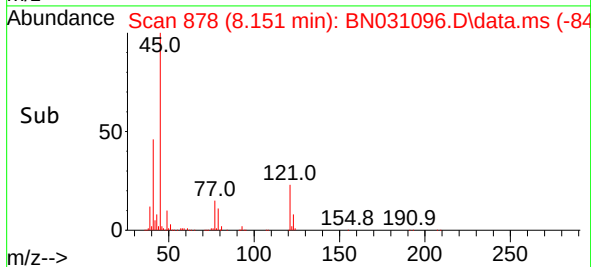
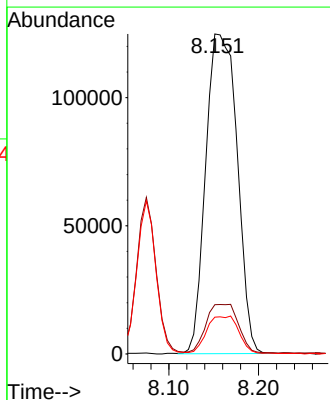
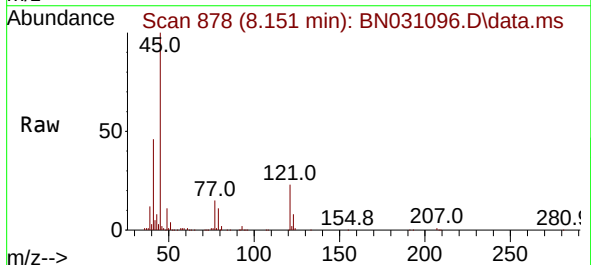
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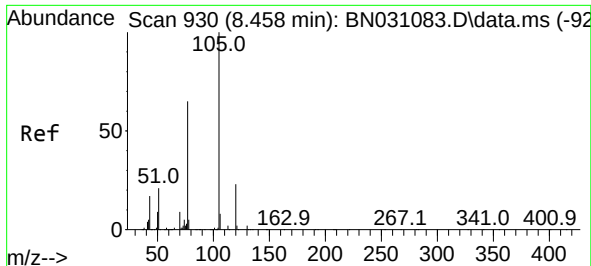
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 26.056 ng/ul
RT: 8.151 min Scan# 878
Delta R.T. -0.006 min
Lab File: BN031096.D
Acq: 21 Apr 2024 05:58

Tgt Ion: 45 Resp: 303217
Ion Ratio Lower Upper
45 100
77 15.4 12.5 18.7
79 11.5 9.6 14.4





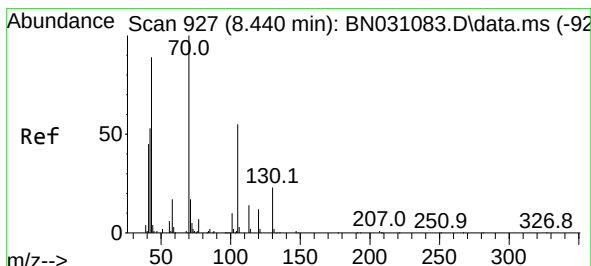
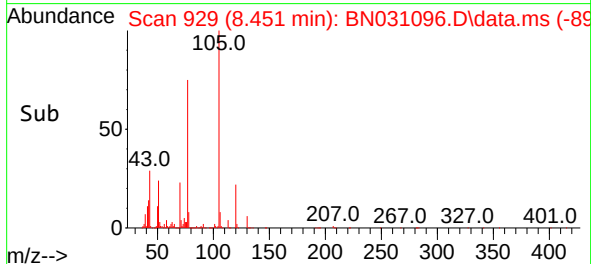
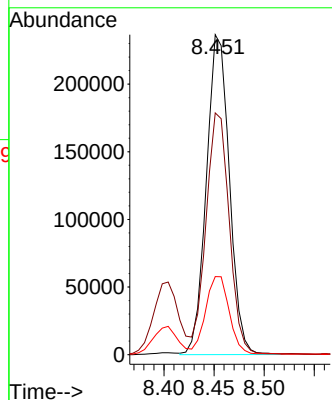
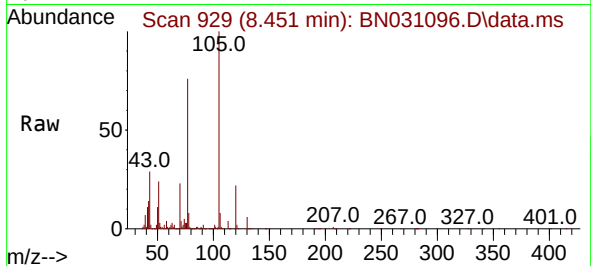
#16
Acetophenone
Concen: 26.478 ng/ul
RT: 8.451 min Scan# 91
Delta R.T. -0.006 min
Lab File: BN031096.D
Acq: 21 Apr 2024 05:58

Instrument :
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ClientSampleId :
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Tgt Ion:105 Resp: 37856
Ion Ratio Lower Upper
105 100
77 75.5 60.2 90.4
51 24.4 20.6 31.0

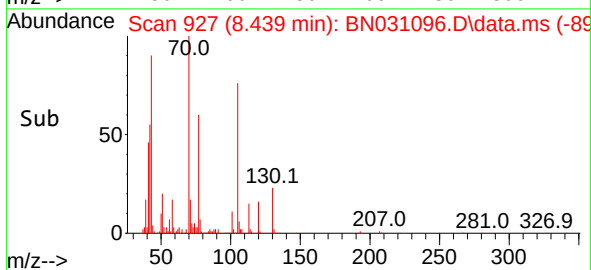
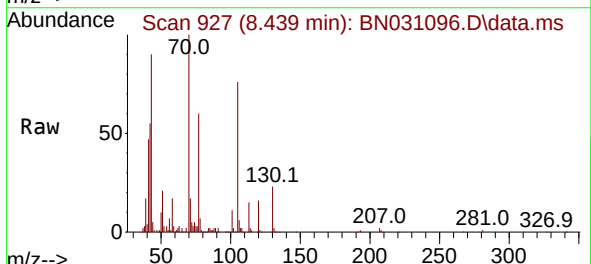
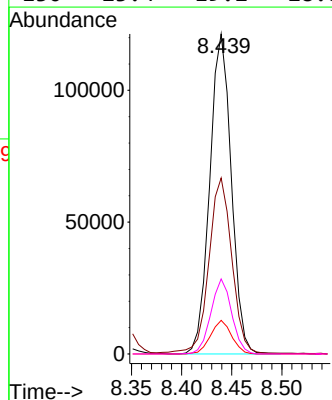
Manual Integrations
APPROVED

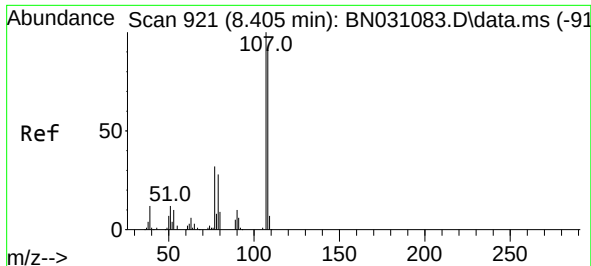
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024



#17
N-Nitroso-di-n-propylamine
Concen: 25.498 ng/ul
RT: 8.439 min Scan# 927
Delta R.T. -0.000 min
Lab File: BN031096.D
Acq: 21 Apr 2024 05:58

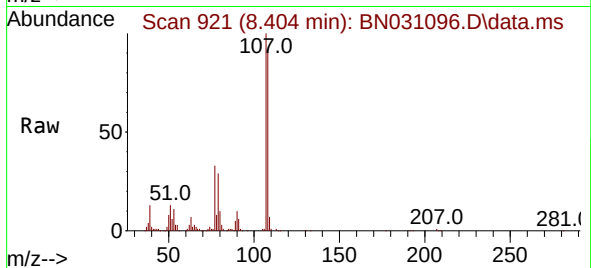
Tgt Ion: 70 Resp: 181710
Ion Ratio Lower Upper
70 100
42 55.0 45.0 67.6
101 10.5 8.1 12.1
130 23.4 19.2 28.8





#18
4-Methylphenol
Concen: 26.637 ng/ul
RT: 8.404 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN031096.D
Acq: 21 Apr 2024 05:58

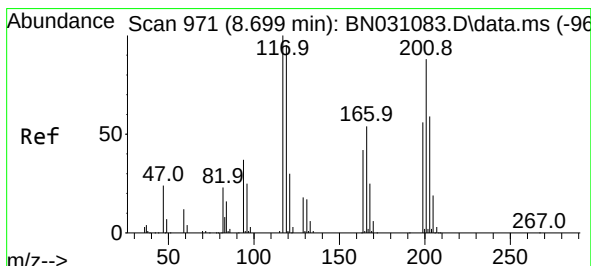
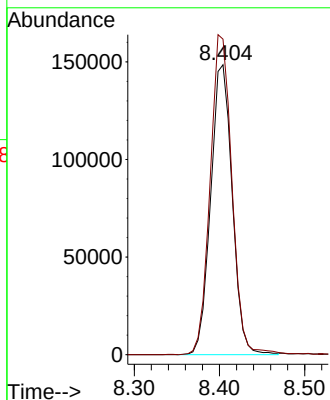
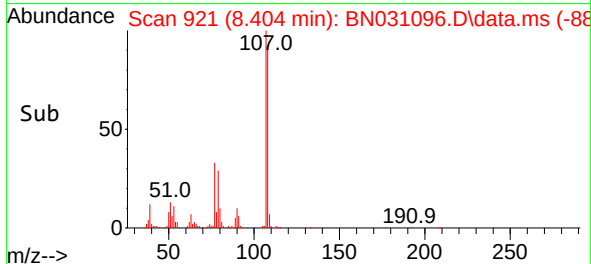
Instrument :
BNA_N
ClientSampleId :
SLCS292



Tgt Ion:108 Resp: 261570
Ion Ratio Lower Upper
108 100
107 108.8 89.8 134.8

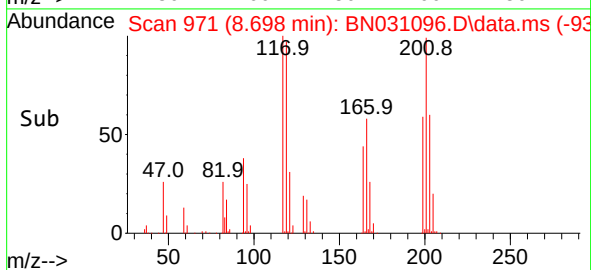
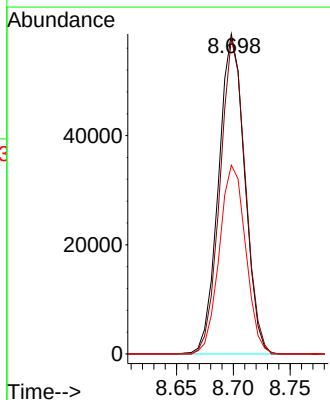
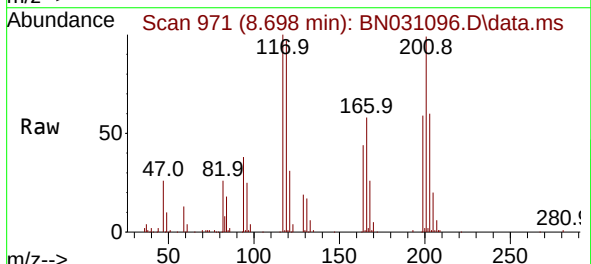
Manual Integrations
APPROVED

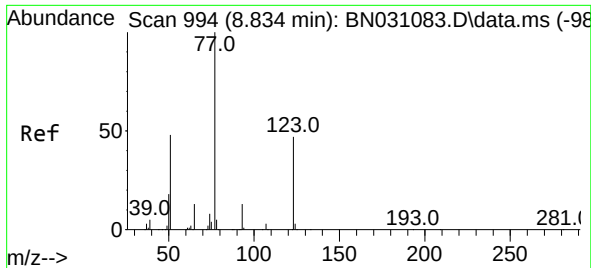
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024



#19
Hexachloroethane
Concen: 25.423 ng/ul
RT: 8.698 min Scan# 971
Delta R.T. -0.006 min
Lab File: BN031096.D
Acq: 21 Apr 2024 05:58

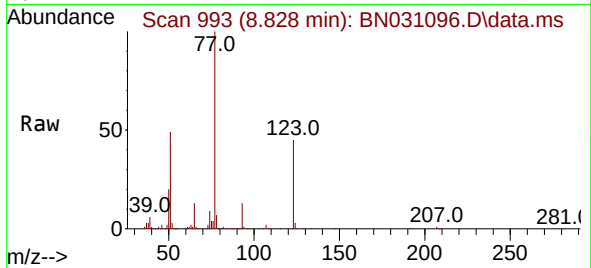
Tgt Ion:117 Resp: 93682
Ion Ratio Lower Upper
117 100
201 98.6 77.4 116.0
199 59.0 49.6 74.4





#22
Nitrobenzene
Concen: 26.175 ng/ul
RT: 8.828 min Scan# 994
Delta R.T. -0.006 min
Lab File: BN031096.D
Acq: 21 Apr 2024 05:58

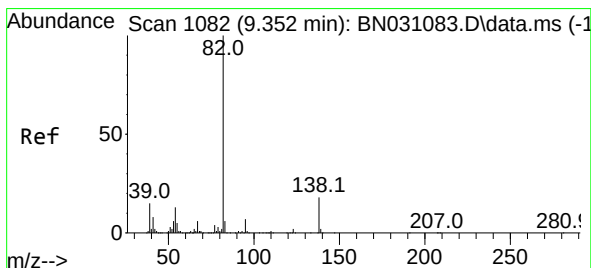
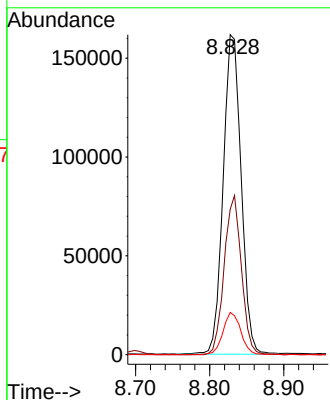
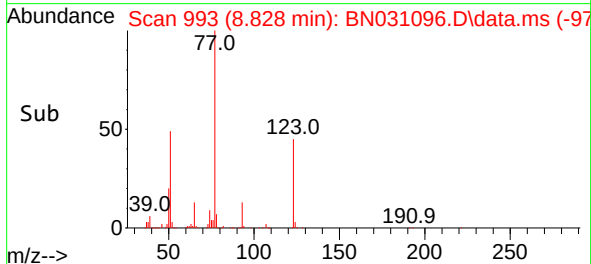
Instrument :
BNA_N
ClientSampleId :
SLCS292



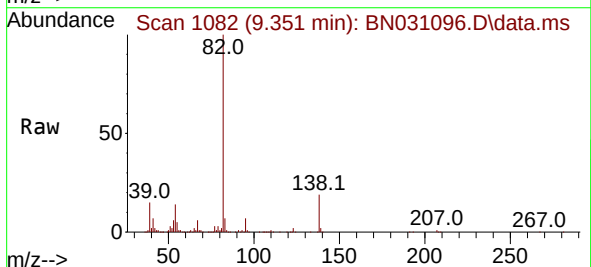
Tgt Ion: 77 Resp: 272850
Ion Ratio Lower Upper
77 100
123 45.4 38.2 57.2
65 13.2 10.7 16.1

Manual Integrations
APPROVED

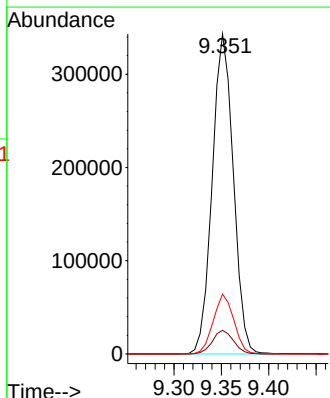
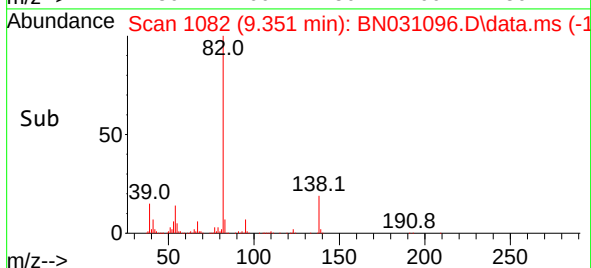
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024

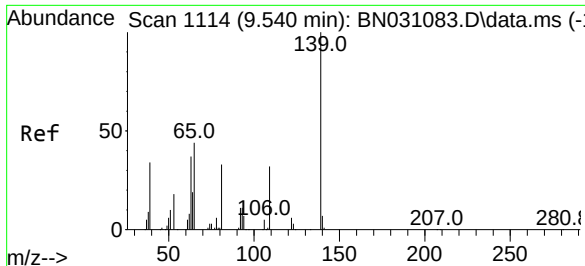


#23
Isophorone
Concen: 24.998 ng/ul
RT: 9.351 min Scan# 1082
Delta R.T. -0.006 min
Lab File: BN031096.D
Acq: 21 Apr 2024 05:58



Tgt Ion: 82 Resp: 531795
Ion Ratio Lower Upper
82 100
95 7.4 5.9 8.9
138 18.7 14.7 22.1





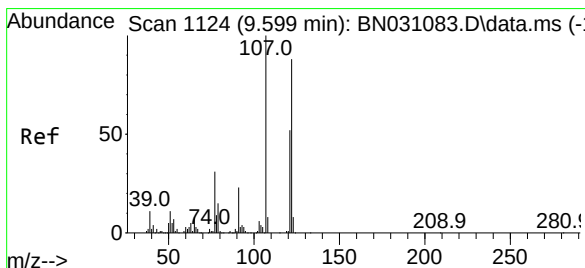
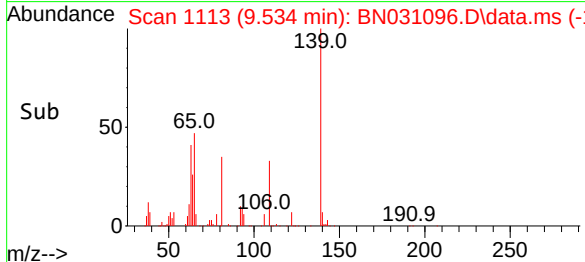
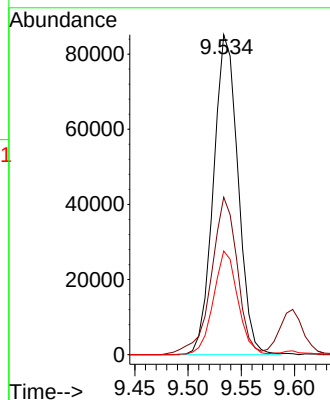
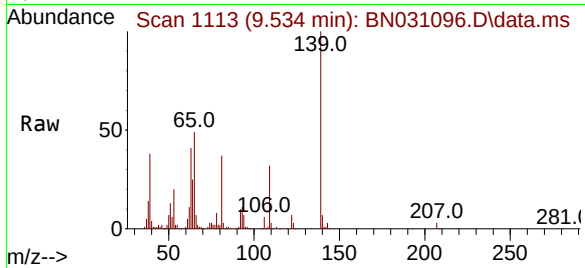
#25
2-Nitrophenol
Concen: 26.942 ng/ul
RT: 9.534 min Scan# 1113
Delta R.T. -0.006 min
Lab File: BN031096.D
Acq: 21 Apr 2024 05:58

Instrument :
BNA_N
ClientSampleId :
SLCS292

Tgt Ion:139 Resp: 13685
Ion Ratio Lower Upper
139 100
65 49.2 35.2 52.8
109 32.4 25.4 38.0

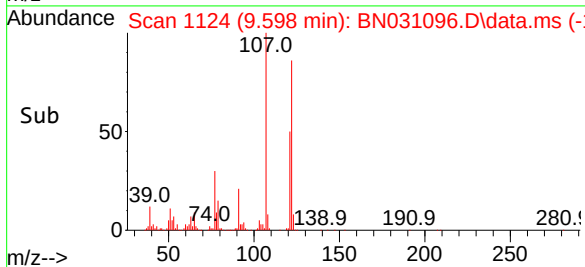
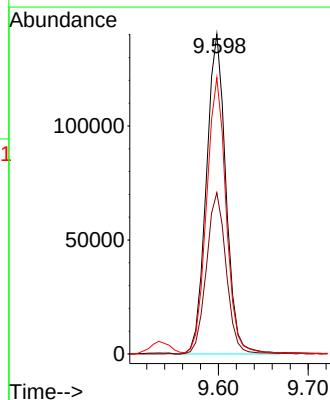
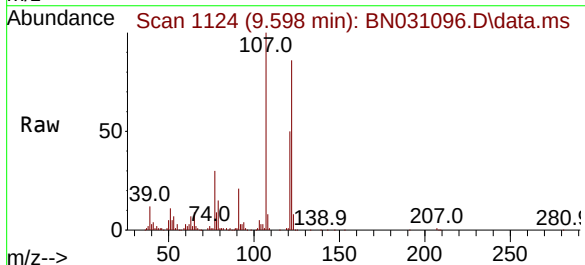
Manual Integrations
APPROVED

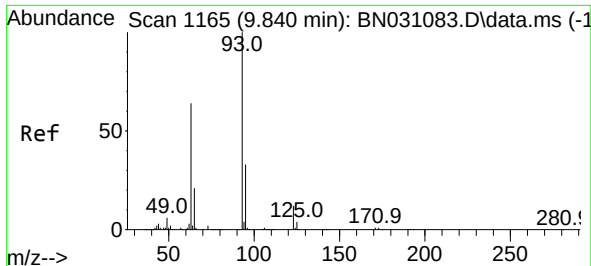
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024



#26
2,4-Dimethylphenol
Concen: 20.554 ng/ul
RT: 9.598 min Scan# 1124
Delta R.T. -0.006 min
Lab File: BN031096.D
Acq: 21 Apr 2024 05:58

Tgt Ion:107 Resp: 212921
Ion Ratio Lower Upper
107 100
121 50.4 40.3 60.5
122 86.4 69.8 104.8





#27

Bis(2-Chloroethoxy)methane

Concen: 25.658 ng/ul

RT: 9.839 min Scan# 1165

Delta R.T. -0.000 min

Lab File: BN031096.D

Acq: 21 Apr 2024 05:58

Instrument :

BNA_N

ClientSampleId :

SLCS292

Tgt Ion: 93 Resp: 331539

Ion Ratio Lower Upper

93 100

95 32.3 25.8 38.6

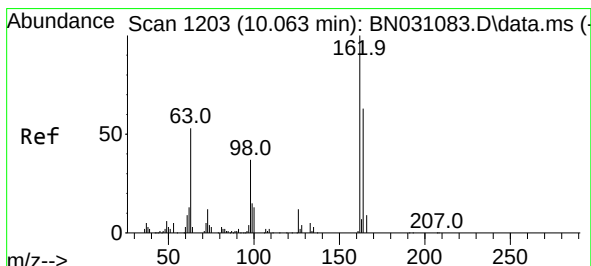
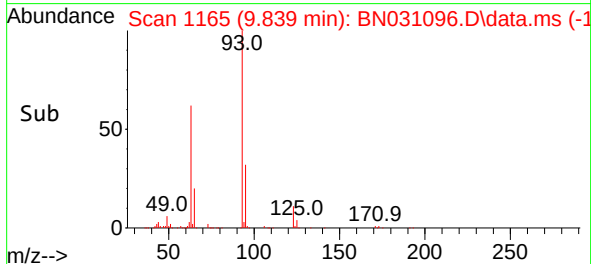
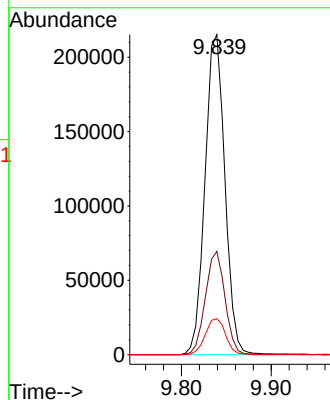
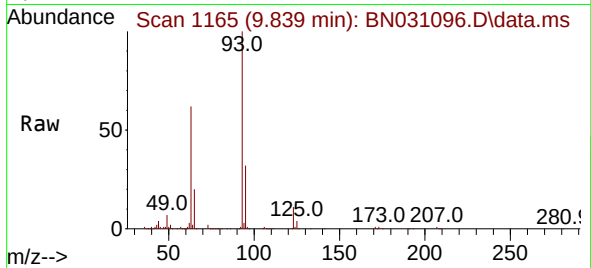
123 11.2 9.8 14.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/22/2024

Supervised By :mohammad ahmed 04/22/2024



#29

2,4-Dichlorophenol

Concen: 27.256 ng/ul

RT: 10.063 min Scan# 1203

Delta R.T. -0.006 min

Lab File: BN031096.D

Acq: 21 Apr 2024 05:58

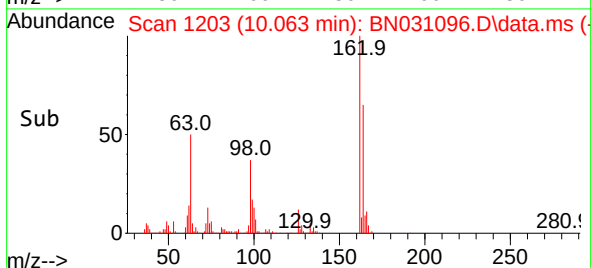
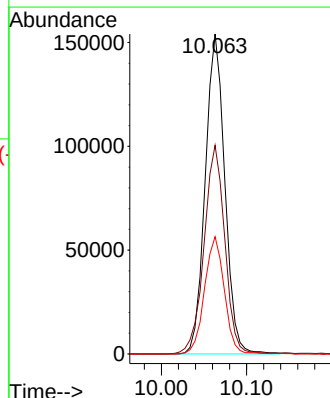
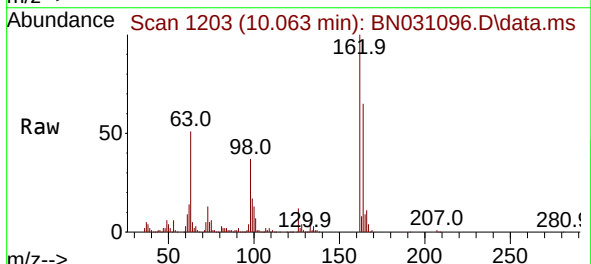
Tgt Ion:162 Resp: 246471

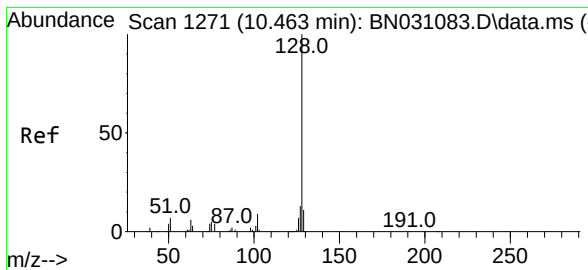
Ion Ratio Lower Upper

162 100

164 65.2 51.0 76.6

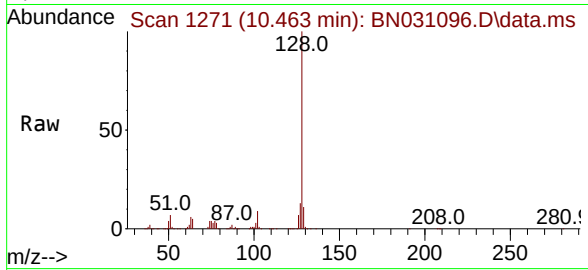
98 36.6 28.6 42.8





#30
Naphthalene
Concen: 25.679 ng/u1
RT: 10.463 min Scan# 1271
Delta R.T. -0.006 min
Lab File: BN031096.D
Acq: 21 Apr 2024 05:58

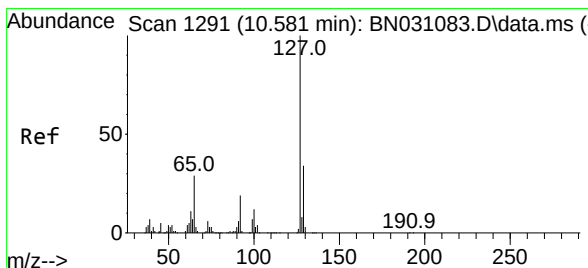
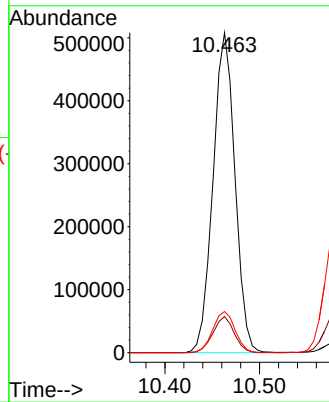
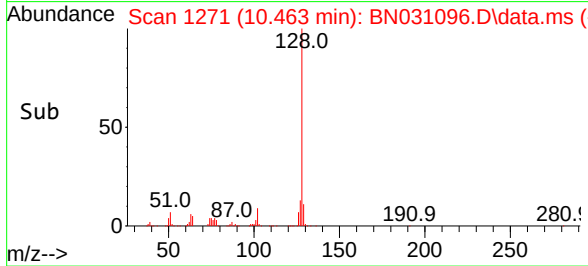
Instrument : BNA_N
ClientSampleId : SLCS292



Tgt Ion:128 Resp: 818104
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.4
127 12.9 10.5 15.7

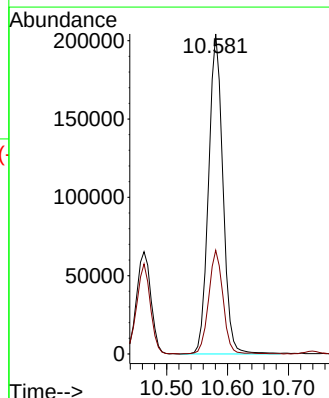
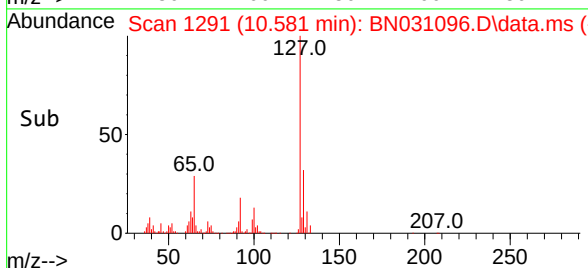
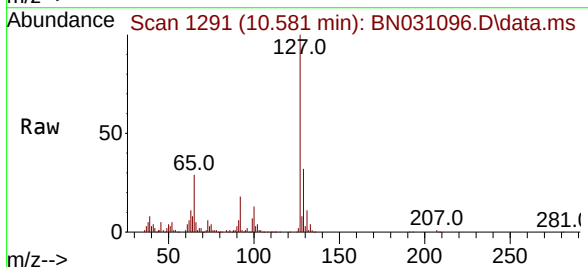
Manual Integrations
APPROVED

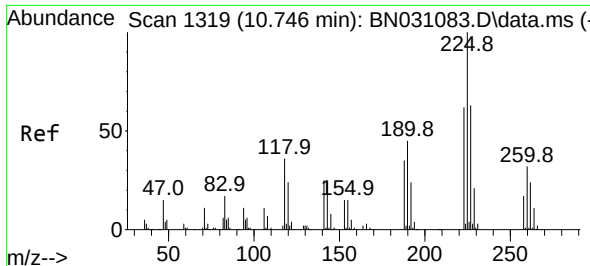
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024



#32
4-Chloroaniline
Concen: 24.338 ng/u1
RT: 10.581 min Scan# 1291
Delta R.T. -0.006 min
Lab File: BN031096.D
Acq: 21 Apr 2024 05:58

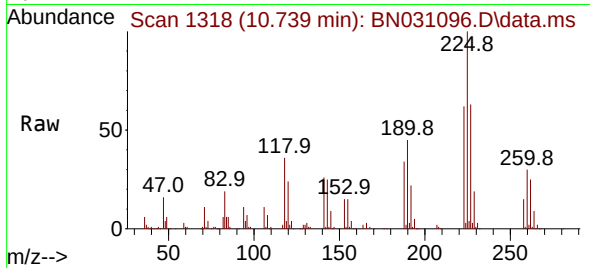
Tgt Ion:127 Resp: 334582
Ion Ratio Lower Upper
127 100
129 32.4 25.4 38.2





#33
Hexachlorobutadiene
Concen: 25.122 ng/ul
RT: 10.739 min Scan# 1318
Delta R.T. -0.006 min
Lab File: BN031096.D
Acq: 21 Apr 2024 05:58

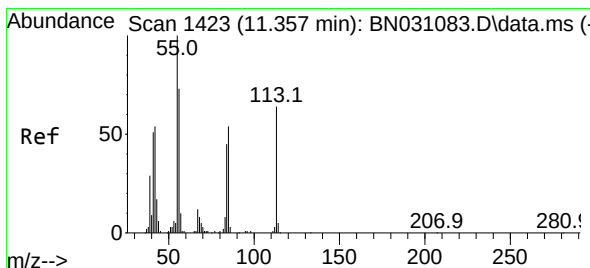
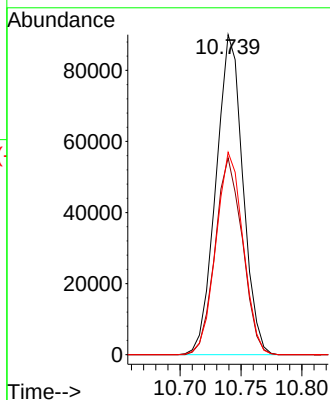
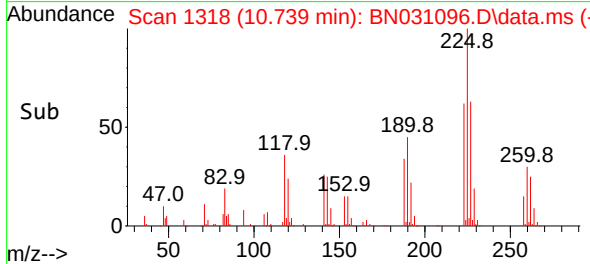
Instrument :
BNA_N
ClientSampleId :
SLCS292



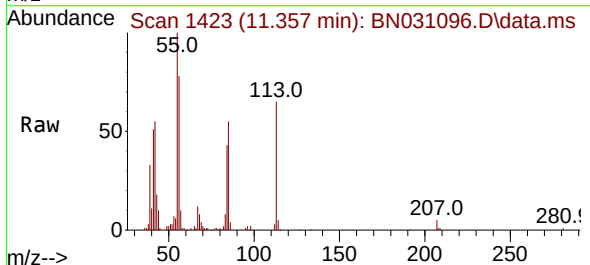
Tgt Ion:225 Resp: 13849
Ion Ratio Lower Upper
225 100
223 61.5 49.8 74.6
227 63.2 48.8 73.2

Manual Integrations
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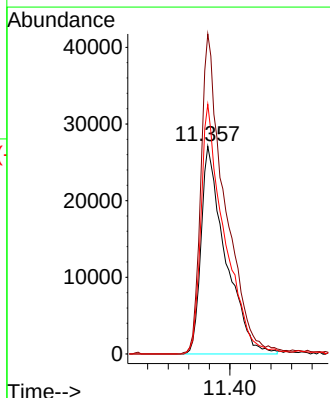
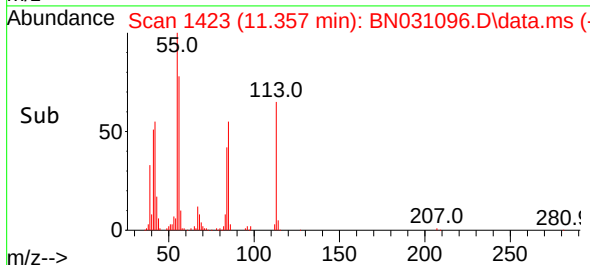
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024

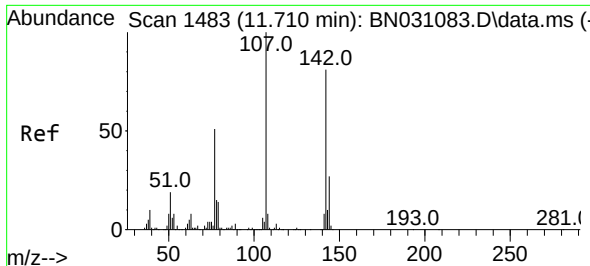


#34
Caprolactam
Concen: 24.920 ng/ul m
RT: 11.357 min Scan# 1423
Delta R.T. -0.000 min
Lab File: BN031096.D
Acq: 21 Apr 2024 05:58



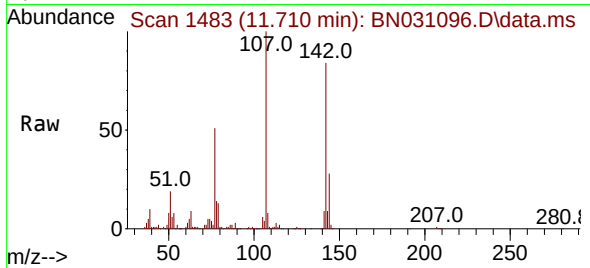
Tgt Ion:113 Resp: 88789
Ion Ratio Lower Upper
113 100
55 154.1 112.4 168.6
56 120.2 88.0 132.0





#35
4-Chloro-3-methylphenol
Concen: 26.565 ng/ul
RT: 11.710 min Scan# 1483
Delta R.T. -0.000 min
Lab File: BN031096.D
Acq: 21 Apr 2024 05:58

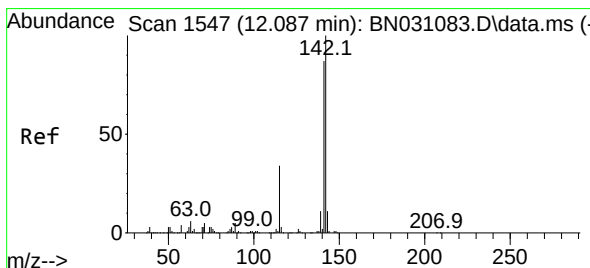
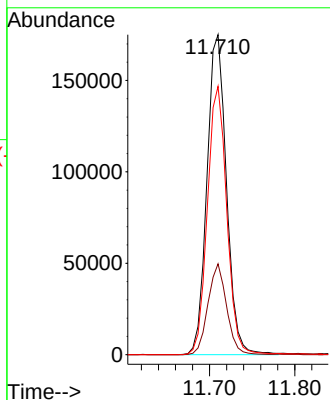
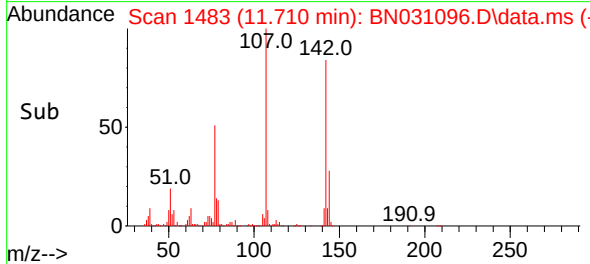
Instrument :
BNA_N
ClientSampleId :
SLCS292



Tgt Ion:107 Resp: 278530
Ion Ratio Lower Upper
107 100
144 28.4 20.6 31.0
142 83.8 67.4 101.2

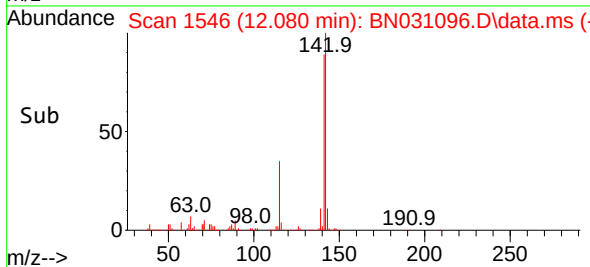
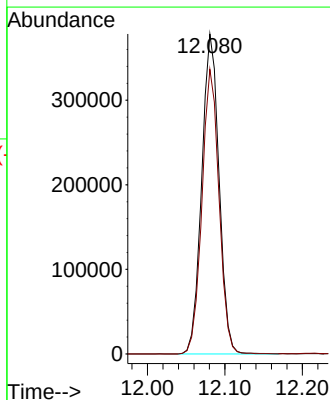
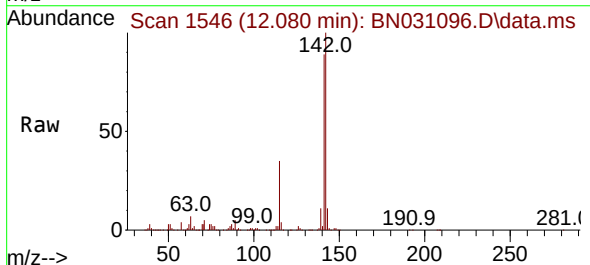
Manual Integrations
APPROVED

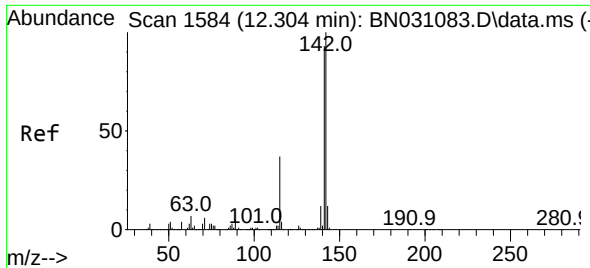
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024



#36
2-Methylnaphthalene
Concen: 26.151 ng/ul
RT: 12.080 min Scan# 1546
Delta R.T. -0.006 min
Lab File: BN031096.D
Acq: 21 Apr 2024 05:58

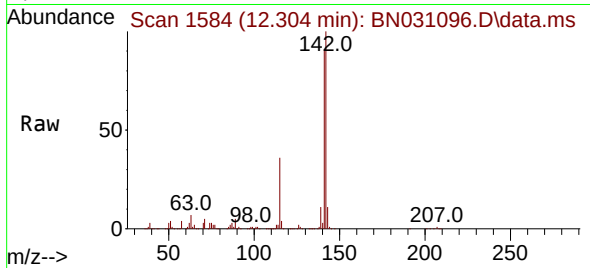
Tgt Ion:142 Resp: 587523
Ion Ratio Lower Upper
142 100
141 89.0 69.6 104.4





#37
1-Methylnaphthalene
Concen: 26.322 ng/ul
RT: 12.304 min Scan# 11
Delta R.T. -0.006 min
Lab File: BN031096.D
Acq: 21 Apr 2024 05:58

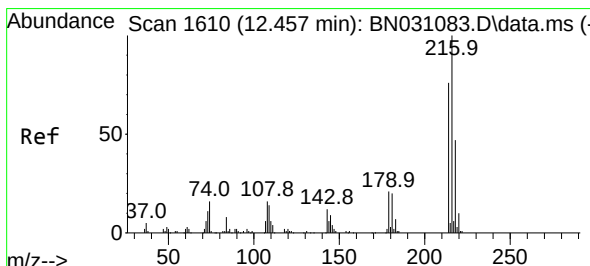
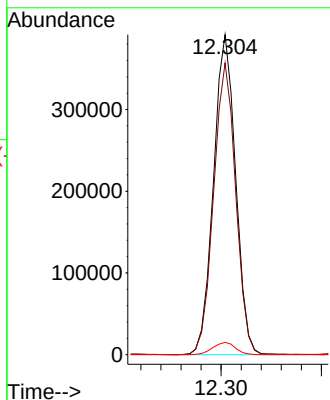
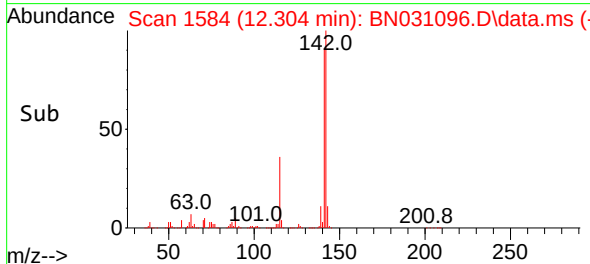
Instrument :
BNA_N
ClientSampleId :
SLCS292



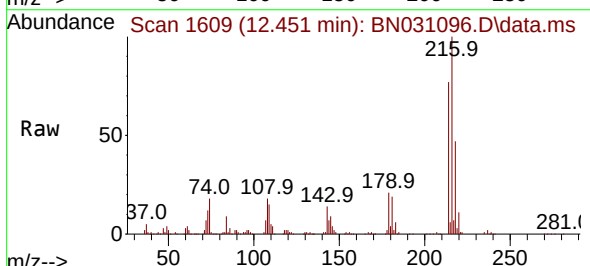
Tgt Ion:142 Resp: 598380
Ion Ratio Lower Upper
142 100
141 91.2 70.2 105.4
116 3.8 3.1 4.7

Manual Integrations
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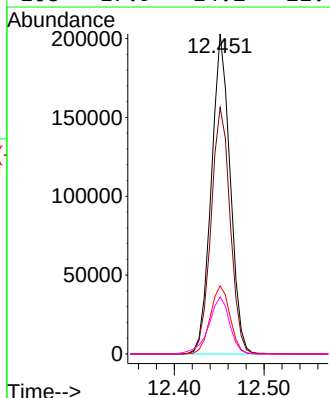
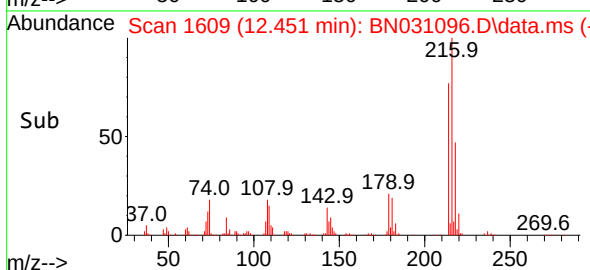
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024

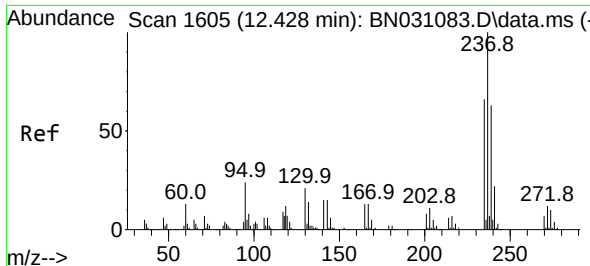


#39
1,2,4,5-Tetrachlorobenzene
Concen: 26.358 ng/ul
RT: 12.451 min Scan# 1609
Delta R.T. -0.006 min
Lab File: BN031096.D
Acq: 21 Apr 2024 05:58



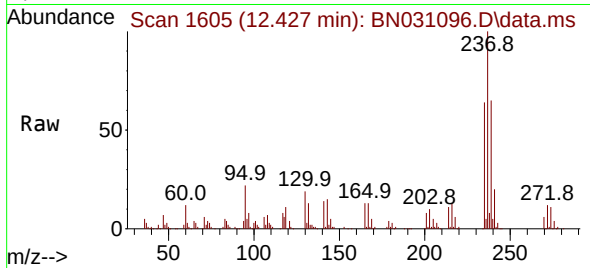
Tgt Ion:216 Resp: 295726
Ion Ratio Lower Upper
216 100
214 77.0 63.1 94.7
179 21.3 17.0 25.6
108 17.9 14.2 21.4





#40
Hexachlorocyclopentadiene
Concen: 17.560 ng/ul
RT: 12.427 min Scan# 1605
Delta R.T. -0.006 min
Lab File: BN031096.D
Acq: 21 Apr 2024 05:58

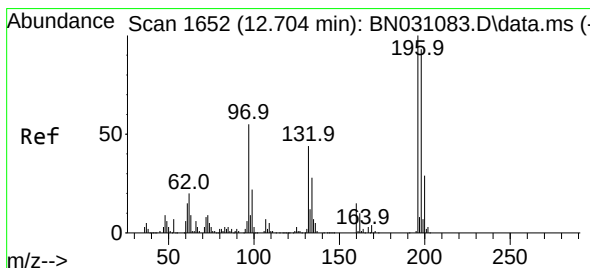
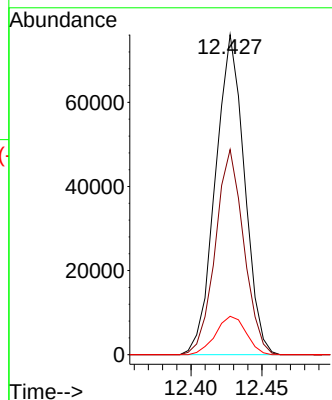
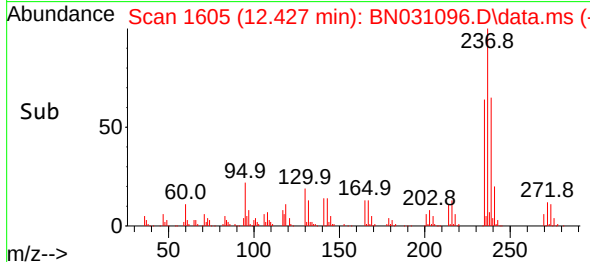
Instrument :
BNA_N
ClientSampleId :
SLCS292



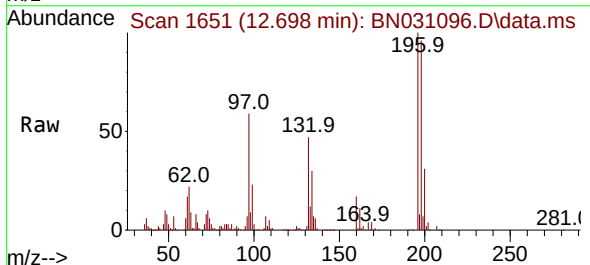
Tgt Ion:237 Resp: 108227
Ion Ratio Lower Upper
237 100
235 64.1 47.6 71.4
272 12.0 10.8 16.2

Manual Integrations
APPROVED

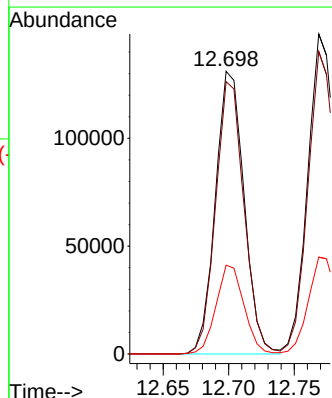
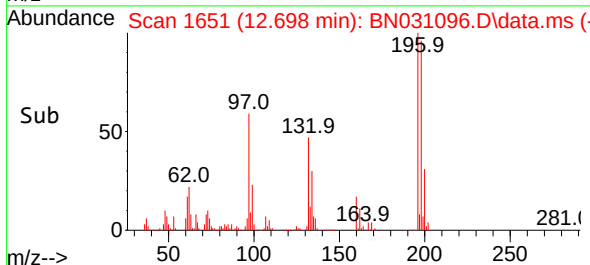
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024

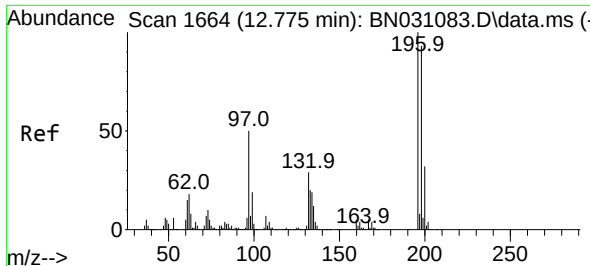


#41
2,4,6-Trichlorophenol
Concen: 26.712 ng/ul
RT: 12.698 min Scan# 1651
Delta R.T. -0.006 min
Lab File: BN031096.D
Acq: 21 Apr 2024 05:58



Tgt Ion:196 Resp: 199483
Ion Ratio Lower Upper
196 100
198 96.3 69.9 104.9
200 31.4 23.4 35.2





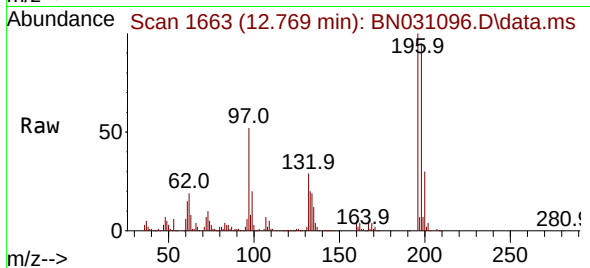
#42
2,4,5-Trichlorophenol
Concen: 27.421 ng/ul
RT: 12.769 min Scan# 1663
Delta R.T. -0.006 min
Lab File: BN031096.D
Acq: 21 Apr 2024 05:58

Instrument :

BNA_N

ClientSampleId :

SLCS292



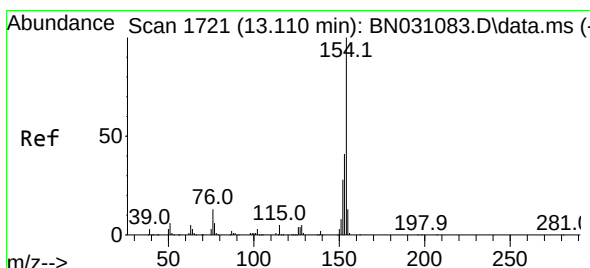
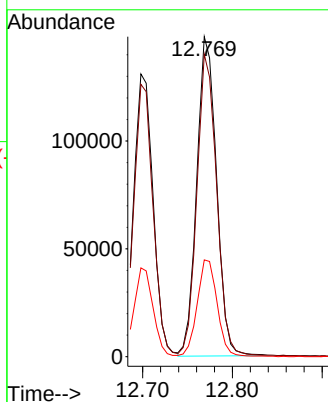
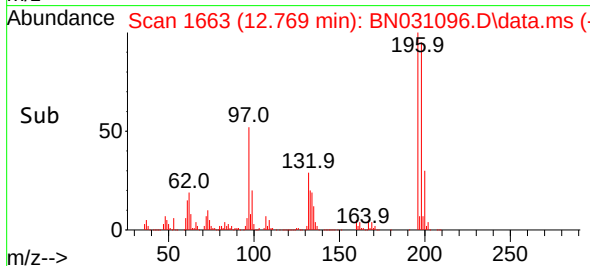
Tgt Ion:196 Resp: 22704
Ion Ratio Lower Upper
196 100
198 94.5 75.9 113.9
200 30.3 24.7 37.1

Manual Integrations

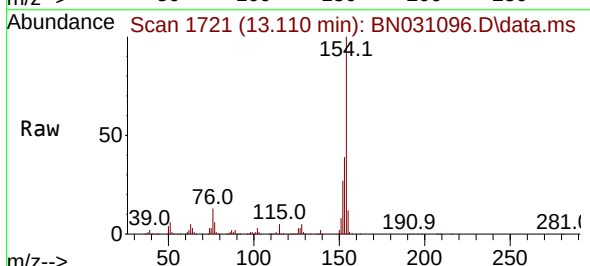
APPROVED

Reviewed By :Yogesh Patel 04/22/2024

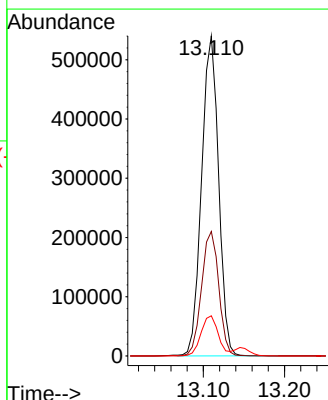
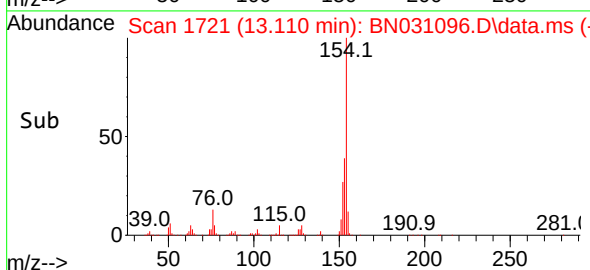
Supervised By :mohammad ahmed 04/22/2024

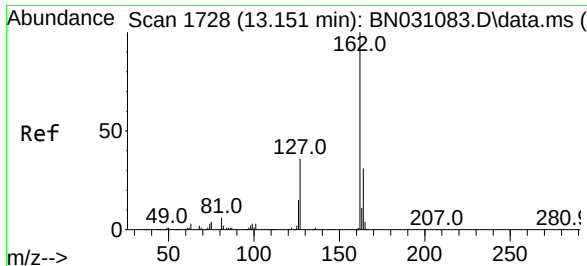


#43
1,1'-Biphenyl
Concen: 26.619 ng/ul
RT: 13.110 min Scan# 1721
Delta R.T. -0.000 min
Lab File: BN031096.D
Acq: 21 Apr 2024 05:58



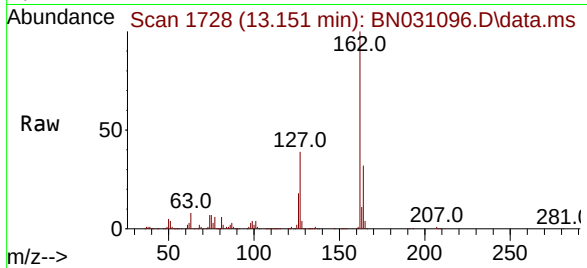
Tgt Ion:154 Resp: 784957
Ion Ratio Lower Upper
154 100
153 38.9 31.8 47.8
76 12.5 10.6 15.8





#44
2-Chloronaphthalene
Concen: 26.165 ng/ul
RT: 13.151 min Scan# 1728
Delta R.T. -0.000 min
Lab File: BN031096.D
Acq: 21 Apr 2024 05:58

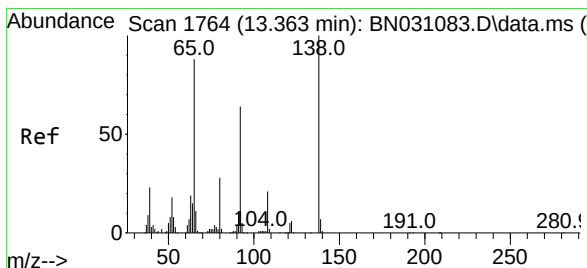
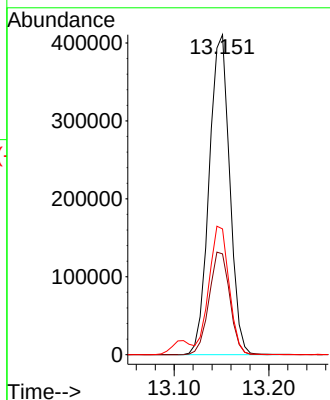
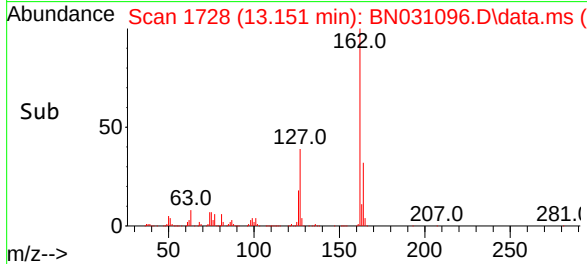
Instrument :
BNA_N
ClientSampleId :
SLCS292



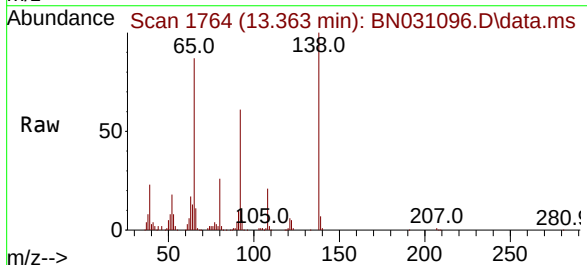
Tgt Ion:162 Resp: 616554
Ion Ratio Lower Upper
162 100
164 31.5 25.8 38.8
127 39.3 33.7 50.5

Manual Integrations
APPROVED

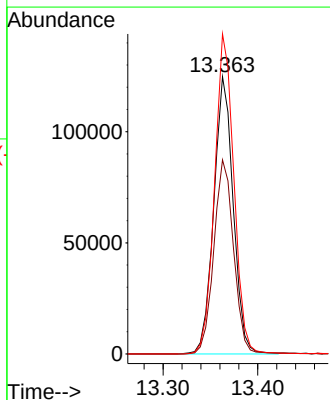
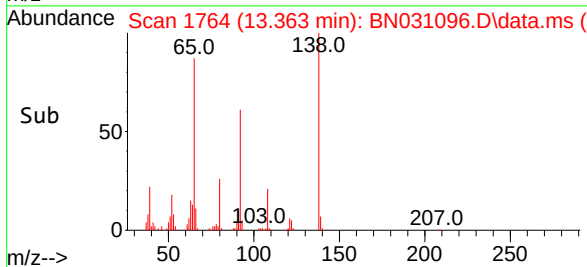
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024

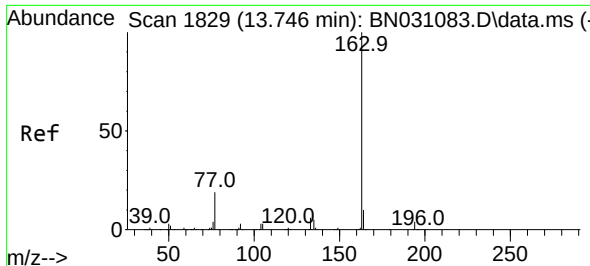


#45
2-Nitroaniline
Concen: 27.439 ng/ul
RT: 13.363 min Scan# 1764
Delta R.T. -0.006 min
Lab File: BN031096.D
Acq: 21 Apr 2024 05:58



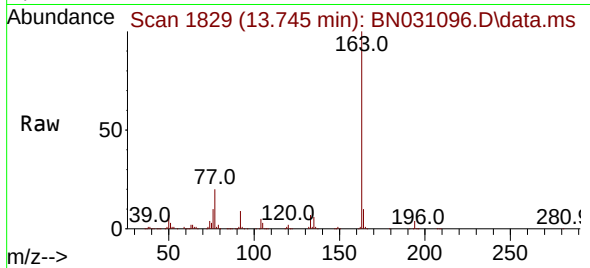
Tgt Ion: 65 Resp: 178501
Ion Ratio Lower Upper
65 100
92 70.0 57.4 86.2
138 115.4 91.6 137.4





#47
Dimethylphthalate
Concen: 25.594 ng/ul
RT: 13.745 min Scan# 1829
Delta R.T. -0.000 min
Lab File: BN031096.D
Acq: 21 Apr 2024 05:58

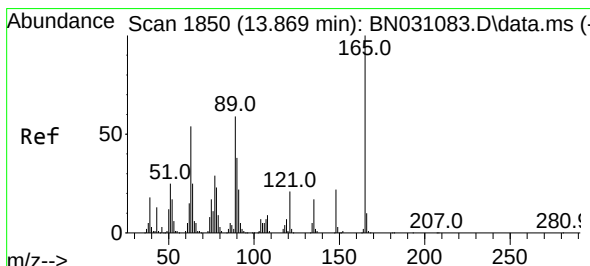
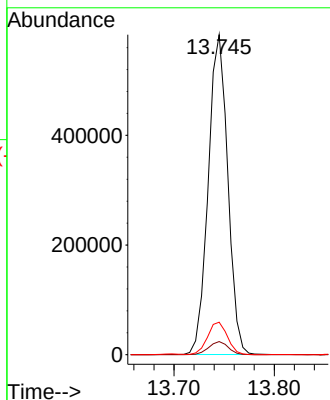
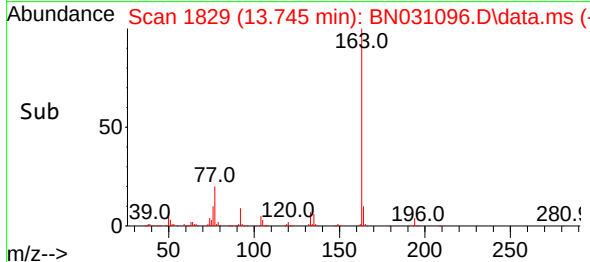
Instrument :
BNA_N
ClientSampleId :
SLCS292



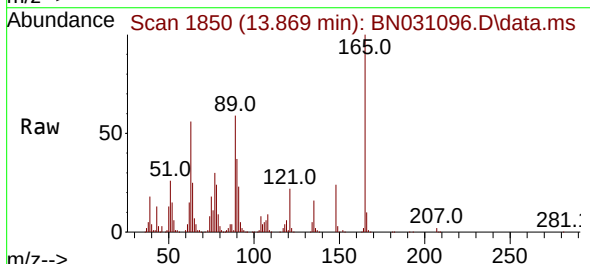
Tgt Ion:163 Resp: 787828
Ion Ratio Lower Upper
163 100
194 4.1 3.0 4.6
164 10.2 8.0 12.0

Manual Integrations
APPROVED

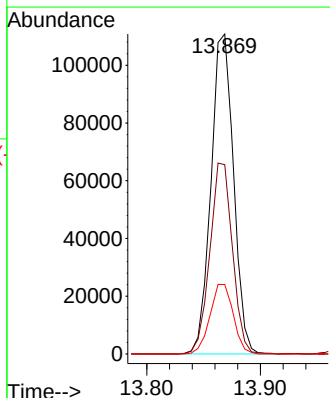
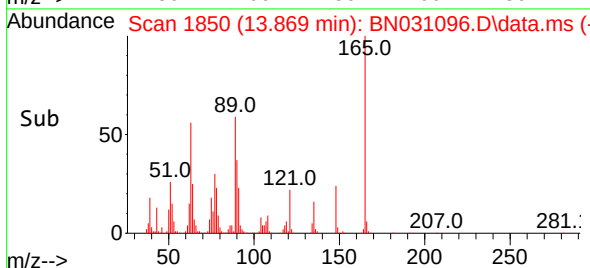
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024

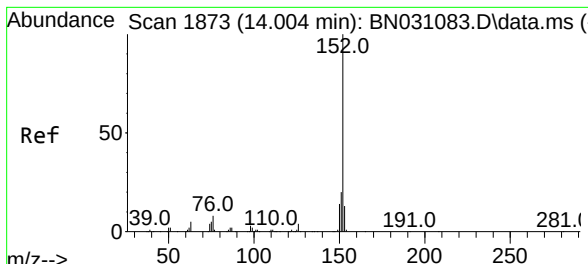


#48
2,6-Dinitrotoluene
Concen: 26.516 ng/ul
RT: 13.869 min Scan# 1850
Delta R.T. -0.000 min
Lab File: BN031096.D
Acq: 21 Apr 2024 05:58



Tgt Ion:165 Resp: 153211
Ion Ratio Lower Upper
165 100
89 59.2 44.7 67.1
121 21.7 17.0 25.4





#50
Acenaphthylene
Concen: 25.682 ng/ul
RT: 13.998 min Scan# 1872
Delta R.T. -0.006 min
Lab File: BN031096.D
Acq: 21 Apr 2024 05:58

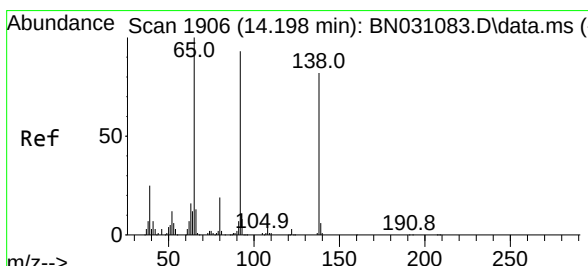
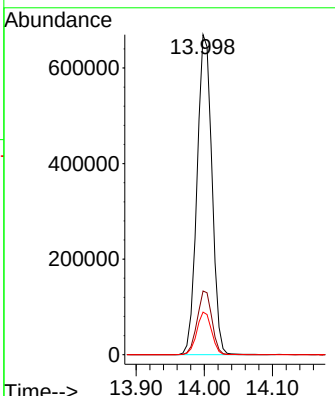
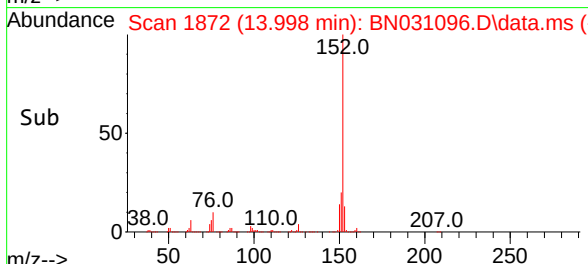
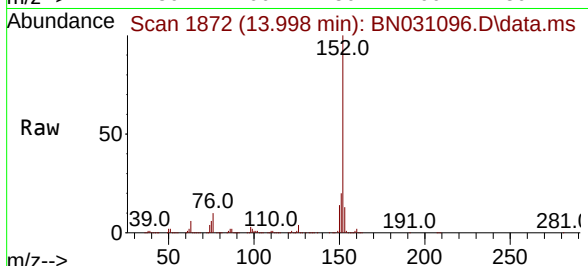
Instrument : BNA_N
ClientSampleId : SLCS292

Tgt Ion:152 Resp: 1014300

Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.8	23.8
153	13.3	10.5	15.7

Manual Integrations
APPROVED

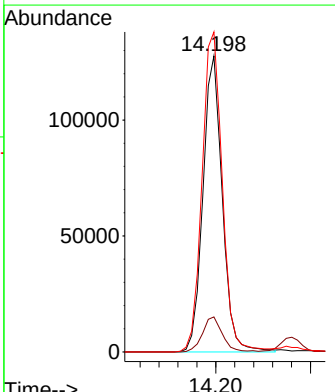
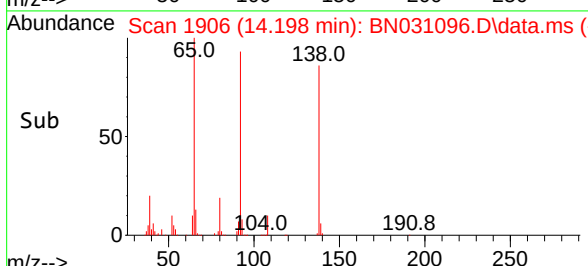
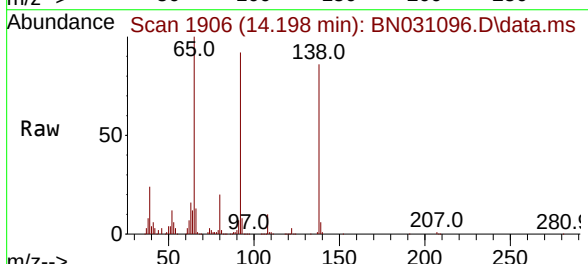
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024

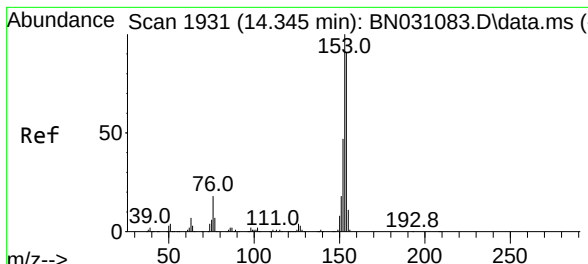


#51
3-Nitroaniline
Concen: 27.294 ng/ul
RT: 14.198 min Scan# 1906
Delta R.T. -0.000 min
Lab File: BN031096.D
Acq: 21 Apr 2024 05:58

Tgt Ion:138 Resp: 181054

Ion	Ratio	Lower	Upper
138	100		
108	11.8	11.1	16.7
92	108.1	93.9	140.9





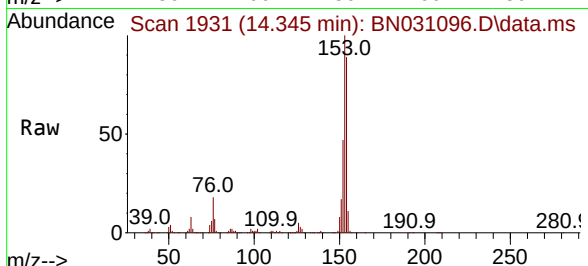
#52
 Acenaphthene
 Concen: 25.404 ng/ul
 RT: 14.345 min Scan# 1931
 Delta R.T. -0.000 min
 Lab File: BN031096.D
 Acq: 21 Apr 2024 05:58

Instrument :

BNA_N

ClientSampleId :

SLCS292



Tgt Ion:153 Resp: 66512

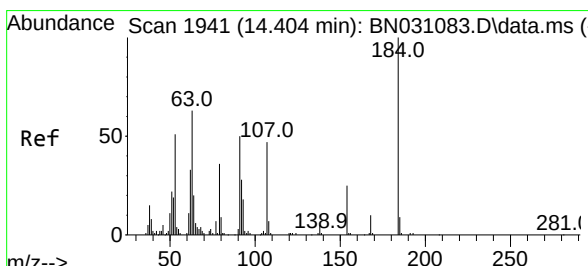
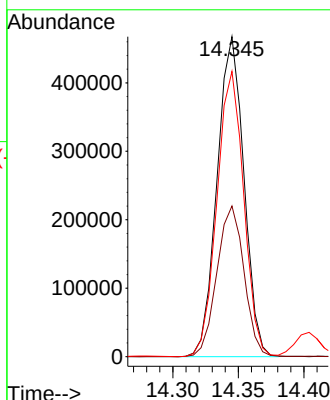
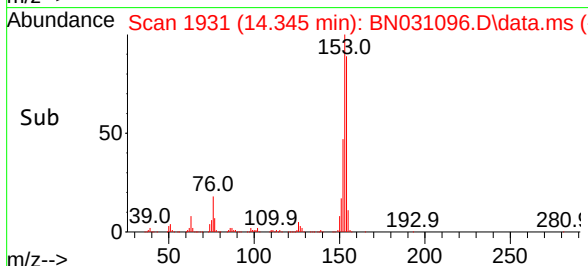
Ion	Ratio	Lower	Upper
153	100		
152	47.1	36.3	54.5
154	89.2	72.4	108.6

Manual Integrations

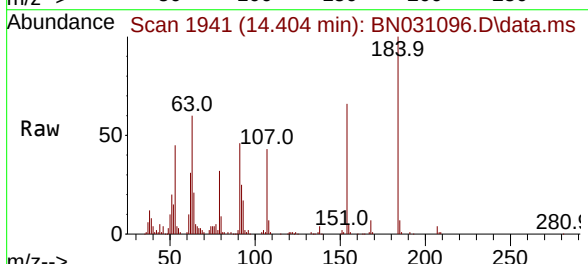
APPROVED

Reviewed By :Yogesh Patel 04/22/2024

Supervised By :mohammad ahmed 04/22/2024

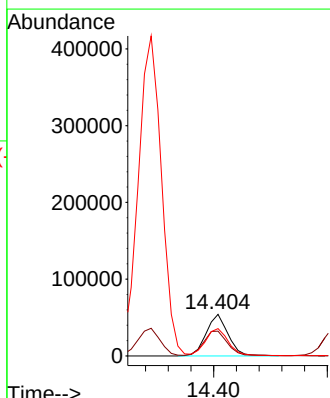
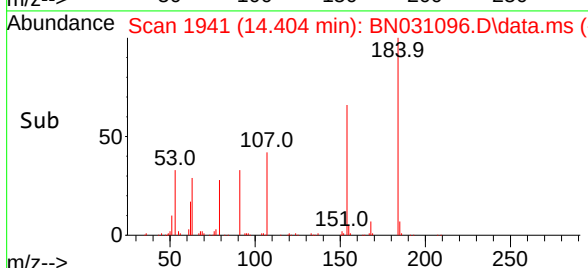


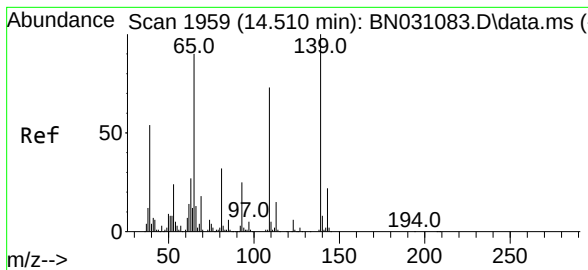
#53
 2,4-Dinitrophenol
 Concen: 22.270 ng/ul
 RT: 14.404 min Scan# 1941
 Delta R.T. -0.000 min
 Lab File: BN031096.D
 Acq: 21 Apr 2024 05:58



Tgt Ion:184 Resp: 72771

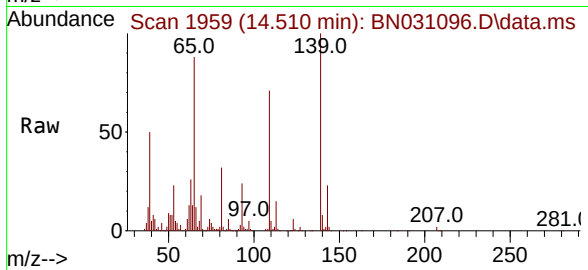
Ion	Ratio	Lower	Upper
184	100		
63	59.6	50.4	75.6
154	65.6	53.0	79.6





#55
4-Nitrophenol
Concen: 27.624 ng/ul
RT: 14.510 min Scan# 1959
Delta R.T. -0.000 min
Lab File: BN031096.D
Acq: 21 Apr 2024 05:58

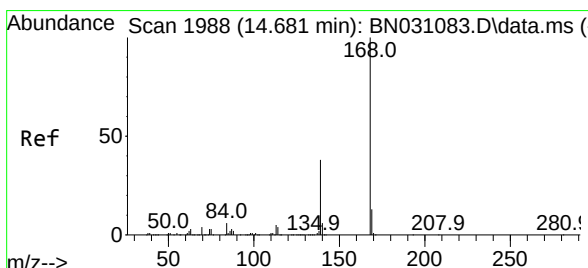
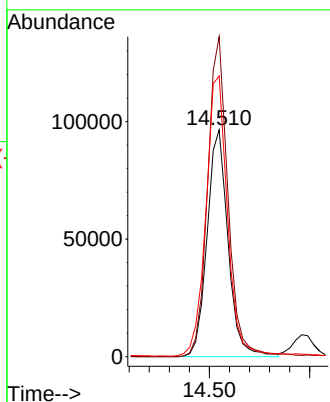
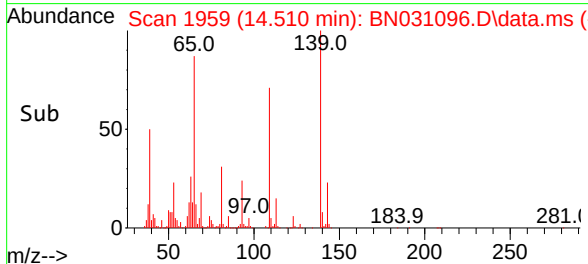
Instrument :
BNA_N
ClientSampleId :
SLCS292



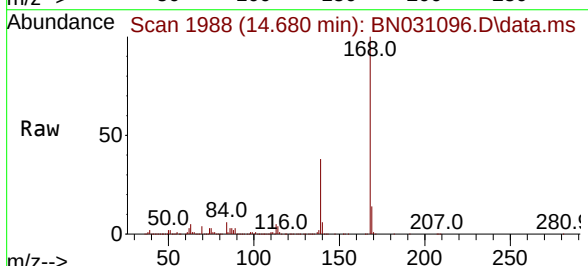
Tgt Ion:109 Resp: 139611
Ion Ratio Lower Upper
109 100
139 141.0 105.6 158.4
65 123.8 98.2 147.2

Manual Integrations
APPROVED

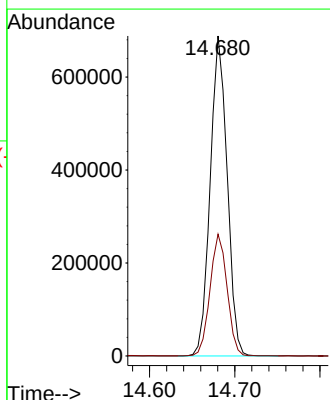
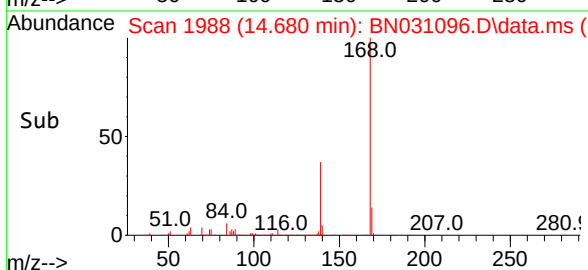
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024

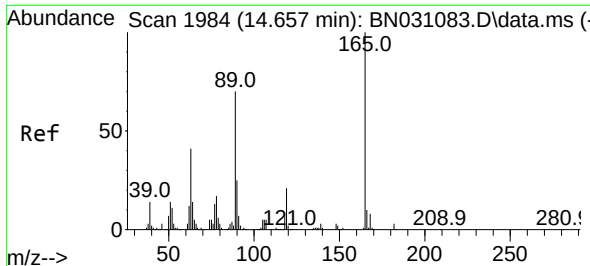


#56
Dibenzofuran
Concen: 26.286 ng/ul
RT: 14.680 min Scan# 1988
Delta R.T. -0.006 min
Lab File: BN031096.D
Acq: 21 Apr 2024 05:58



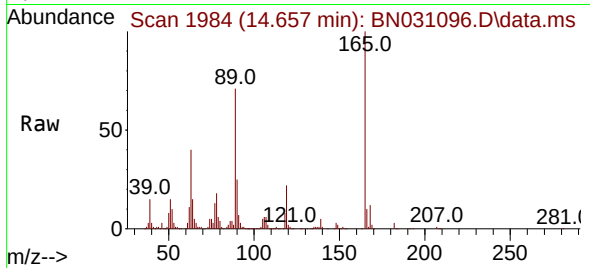
Tgt Ion:168 Resp: 951542
Ion Ratio Lower Upper
168 100
139 38.0 31.0 46.6





#57
2,4-Dinitrotoluene
Concen: 27.799 ng/ul
RT: 14.657 min Scan# 1984
Delta R.T. -0.000 min
Lab File: BN031096.D
Acq: 21 Apr 2024 05:58

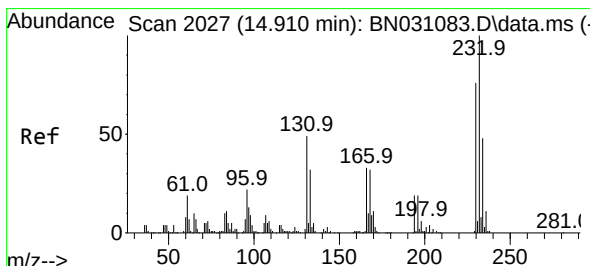
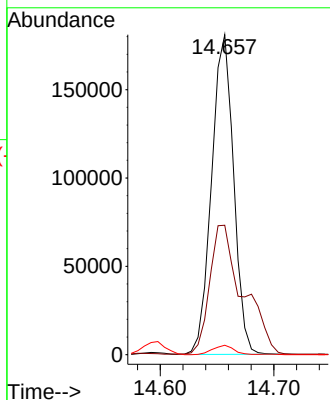
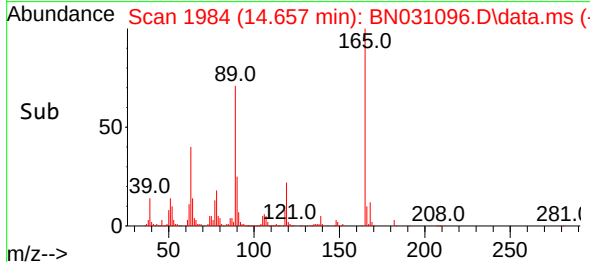
Instrument :
BNA_N
ClientSampleId :
SLCS292



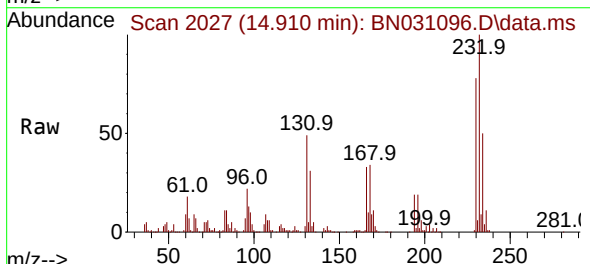
Tgt Ion:165 Resp: 244060
Ion Ratio Lower Upper
165 100
63 40.4 33.9 50.9
182 3.0 2.6 4.0

Manual Integrations
APPROVED

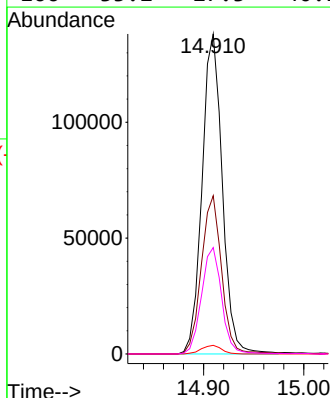
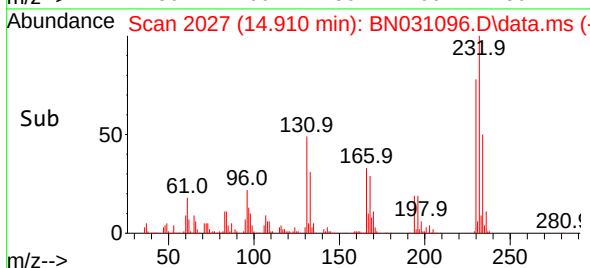
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024

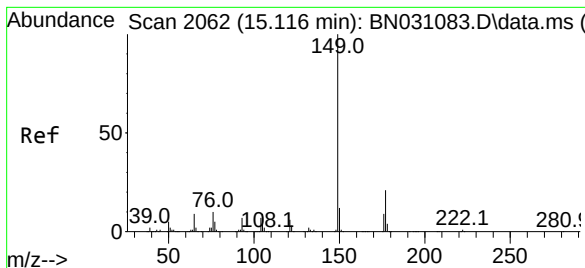


#58
2,3,4,6-Tetrachlorophenol
Concen: 27.158 ng/ul
RT: 14.910 min Scan# 2027
Delta R.T. -0.000 min
Lab File: BN031096.D
Acq: 21 Apr 2024 05:58



Tgt Ion:232 Resp: 194340
Ion Ratio Lower Upper
232 100
131 49.5 41.2 61.8
130 2.7 2.2 3.2
166 33.2 27.3 40.9





#59

Diethylphthalate

Concen: 26.136 ng/ul

RT: 15.116 min Scan# 2062

Delta R.T. -0.000 min

Lab File: BN031096.D

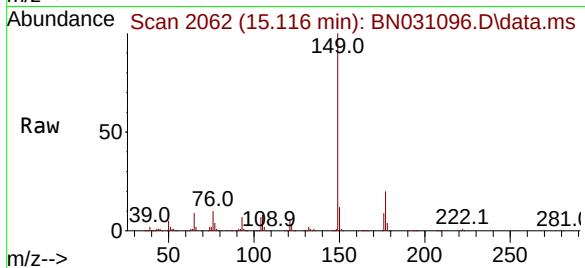
Acq: 21 Apr 2024 05:58

Instrument :

BNA_N

ClientSampleId :

SLCS292



Tgt Ion:149 Resp: 82738

Ion Ratio Lower Upper

149 100

177 20.3 16.8 25.2

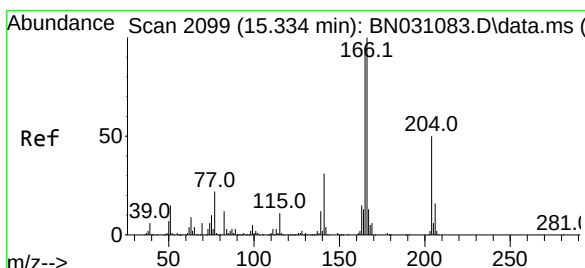
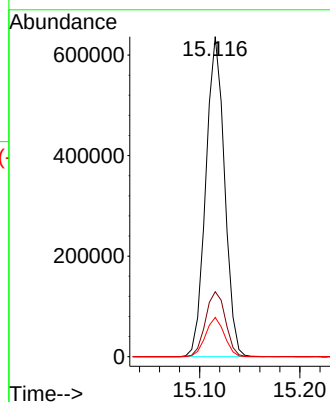
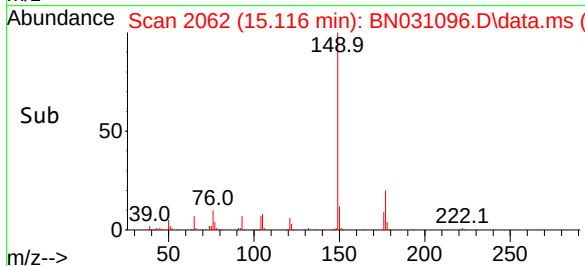
150 12.2 10.1 15.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/22/2024

Supervised By :mohammad ahmed 04/22/2024



#61

Fluorene

Concen: 25.982 ng/ul

RT: 15.333 min Scan# 2099

Delta R.T. -0.000 min

Lab File: BN031096.D

Acq: 21 Apr 2024 05:58

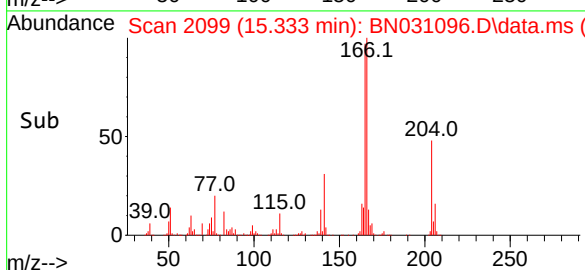
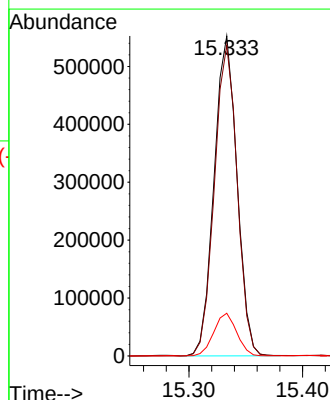
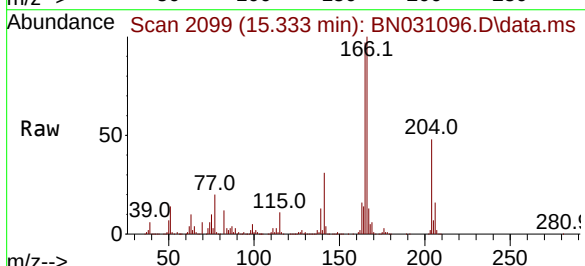
Tgt Ion:166 Resp: 774001

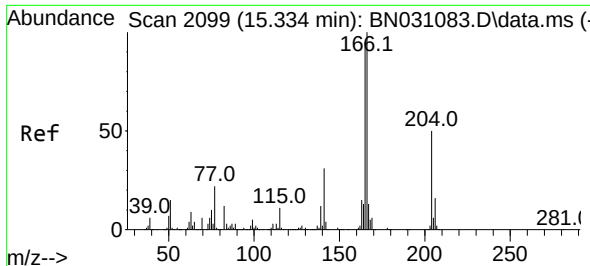
Ion Ratio Lower Upper

166 100

165 97.2 74.6 112.0

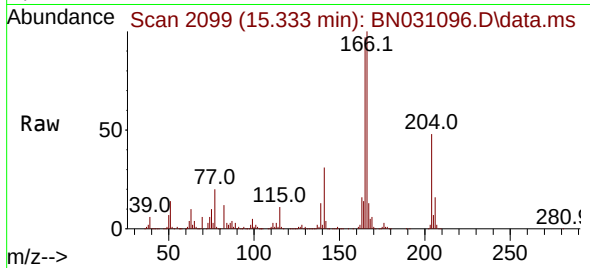
167 13.3 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 25.240 ng/ul
RT: 15.333 min Scan# 2099
Delta R.T. -0.000 min
Lab File: BN031096.D
Acq: 21 Apr 2024 05:58

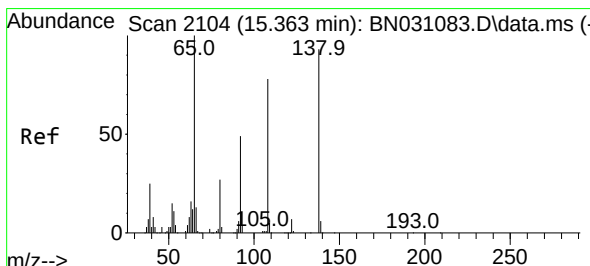
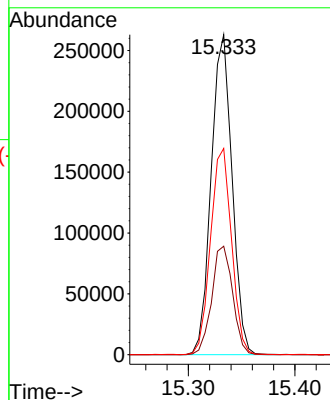
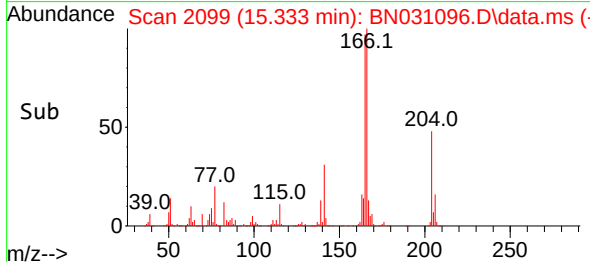
Instrument :
BNA_N
ClientSampleId :
SLCS292



Tgt Ion:204 Resp: 35814
Ion Ratio Lower Upper
204 100
206 33.9 26.4 39.6
141 64.4 50.7 76.1

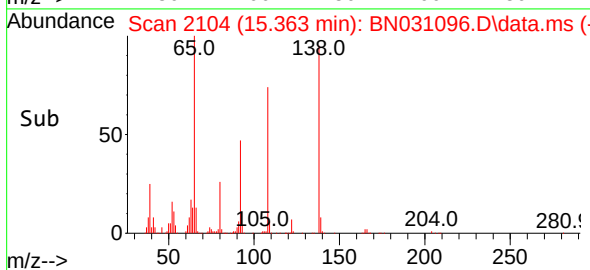
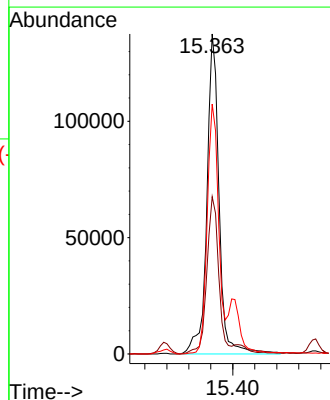
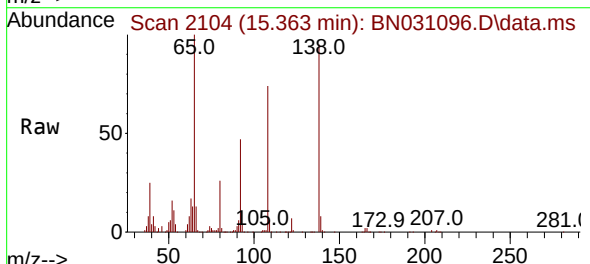
Manual Integrations
APPROVED

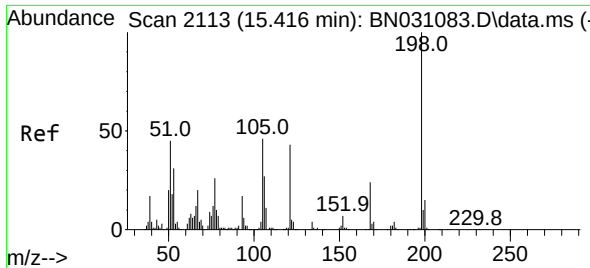
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024



#63
4-Nitroaniline
Concen: 29.583 ng/ul
RT: 15.363 min Scan# 2104
Delta R.T. -0.006 min
Lab File: BN031096.D
Acq: 21 Apr 2024 05:58

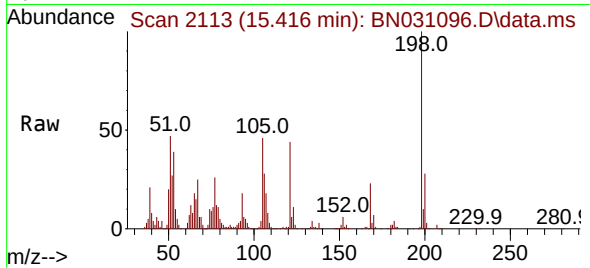
Tgt Ion:138 Resp: 211579
Ion Ratio Lower Upper
138 100
92 49.1 38.4 57.6
108 78.1 63.8 95.8





#66
4,6-Dinitro-2-methylphenol
Concen: 25.907 ng/ul
RT: 15.416 min Scan# 2113
Delta R.T. -0.000 min
Lab File: BN031096.D
Acq: 21 Apr 2024 05:58

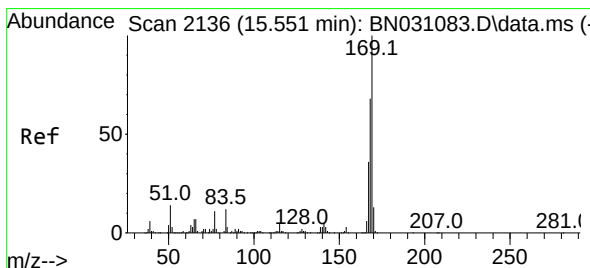
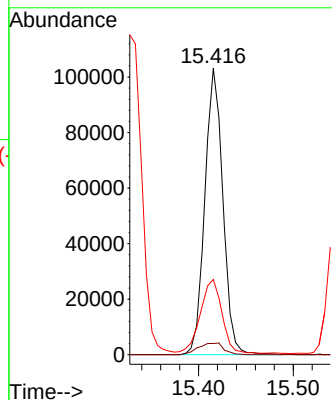
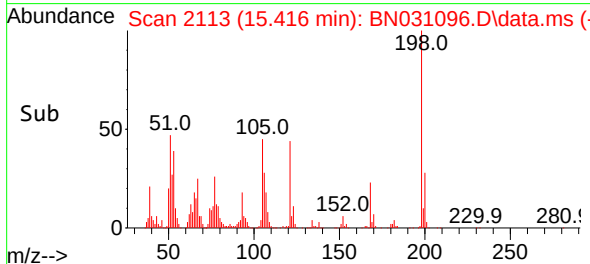
Instrument :
BNA_N
ClientSampleId :
SLCS292



Tgt Ion:198 Resp: 136249
Ion Ratio Lower Upper
198 100
182 3.9 4.0 6.0
77 26.2 22.2 33.4

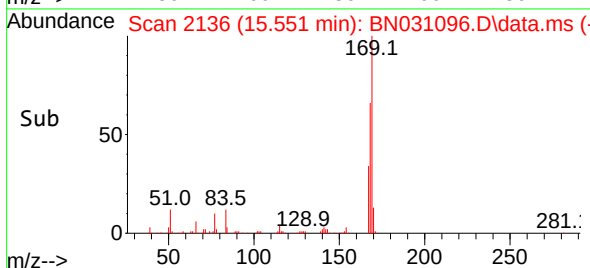
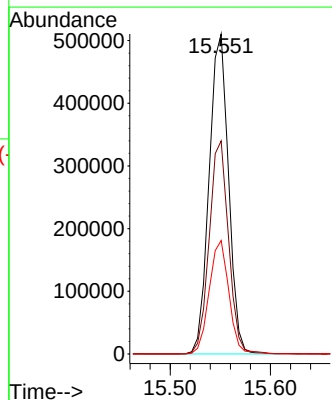
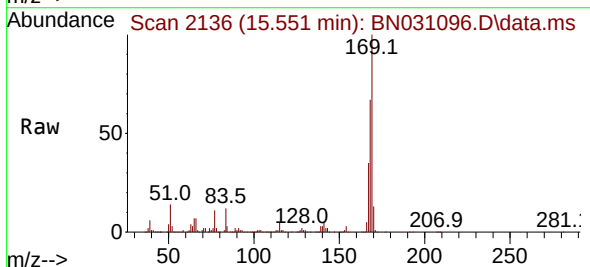
Manual Integrations
APPROVED

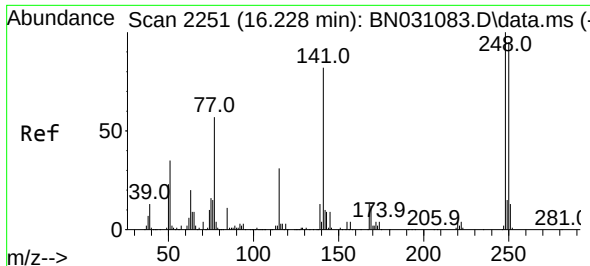
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024



#67
N-Nitrosodiphenylamine
Concen: 26.388 ng/ul
RT: 15.551 min Scan# 2136
Delta R.T. -0.000 min
Lab File: BN031096.D
Acq: 21 Apr 2024 05:58

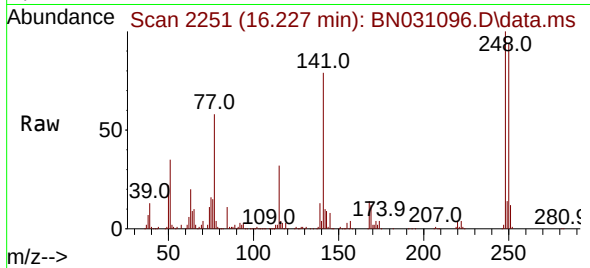
Tgt Ion:169 Resp: 686633
Ion Ratio Lower Upper
169 100
168 66.6 52.6 79.0
167 35.4 27.8 41.6





#68
4-Bromophenyl-phenylether
Concen: 25.414 ng/ul
RT: 16.227 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN031096.D
Acq: 21 Apr 2024 05:58

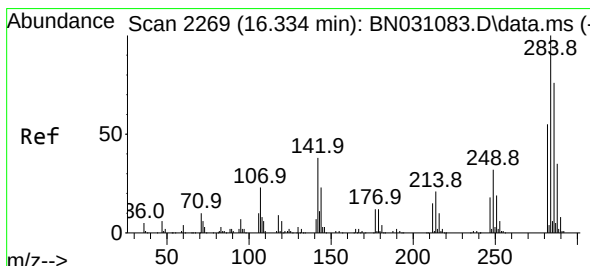
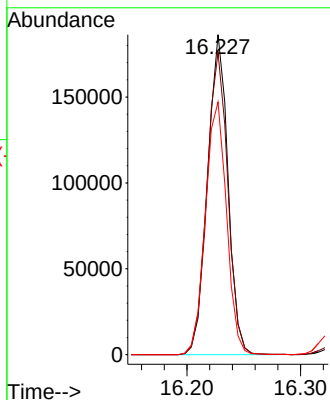
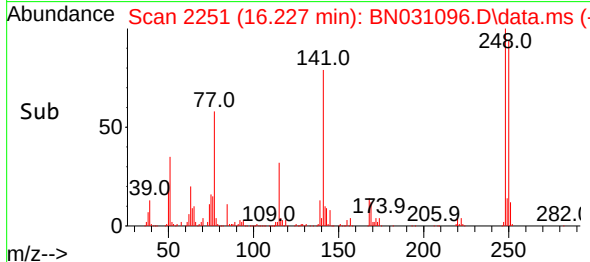
Instrument :
BNA_N
ClientSampleId :
SLCS292



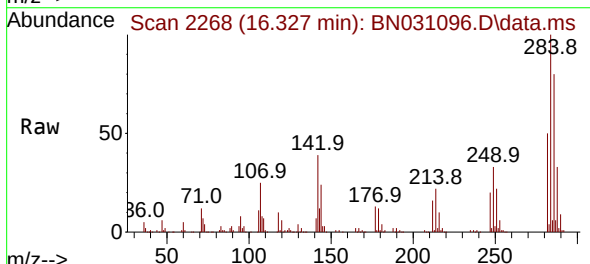
Tgt Ion:248 Resp: 233320
Ion Ratio Lower Upper
248 100
250 94.4 78.2 117.2
141 79.0 71.4 107.0

Manual Integrations
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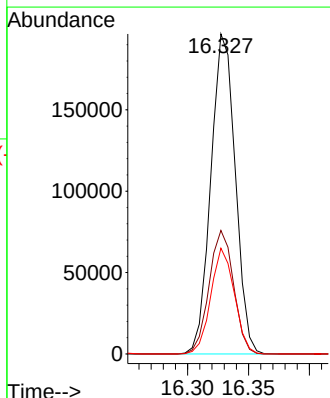
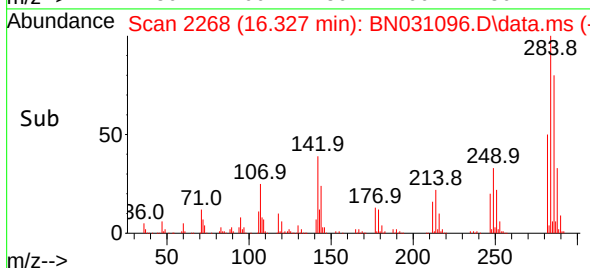
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024

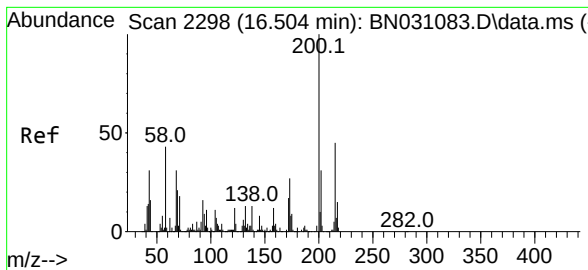


#69
Hexachlorobenzene
Concen: 25.941 ng/ul
RT: 16.327 min Scan# 2268
Delta R.T. -0.006 min
Lab File: BN031096.D
Acq: 21 Apr 2024 05:58



Tgt Ion:284 Resp: 274565
Ion Ratio Lower Upper
284 100
142 38.6 30.0 45.0
249 33.0 25.5 38.3





#70

Atrazine

Concen: 27.335 ng/ul

RT: 16.504 min Scan# 21

Delta R.T. -0.006 min

Lab File: BN031096.D

Acq: 21 Apr 2024 05:58

Instrument :

BNA_N

ClientSampleId :

SLCS292

Tgt Ion:200 Resp: 24971

Ion Ratio Lower Upper

200 100

173 26.7 20.6 31.0

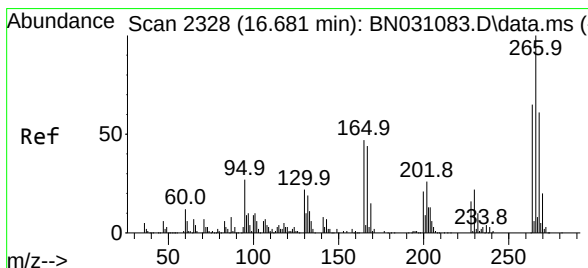
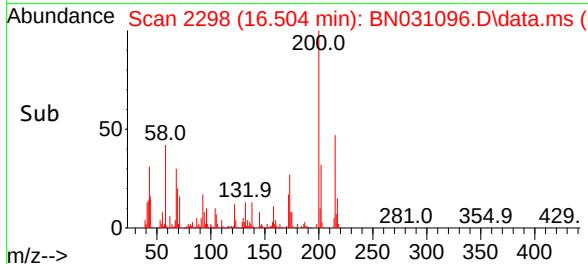
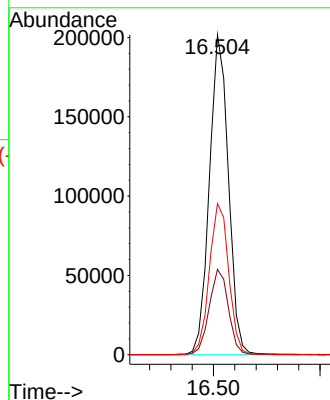
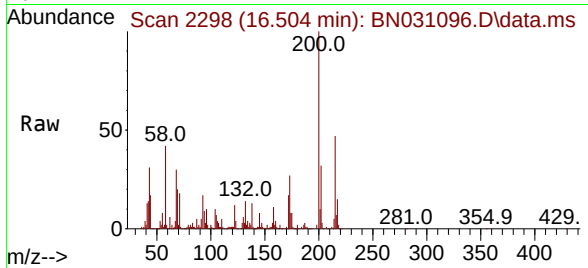
215 47.3 37.6 56.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/22/2024

Supervised By :mohammad ahmed 04/22/2024



#71

Pentachlorophenol

Concen: 27.032 ng/ul

RT: 16.680 min Scan# 2328

Delta R.T. -0.000 min

Lab File: BN031096.D

Acq: 21 Apr 2024 05:58

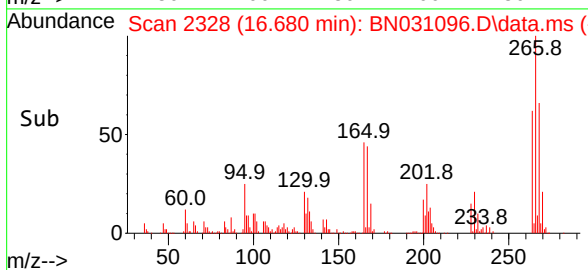
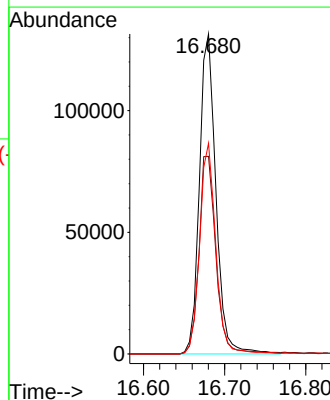
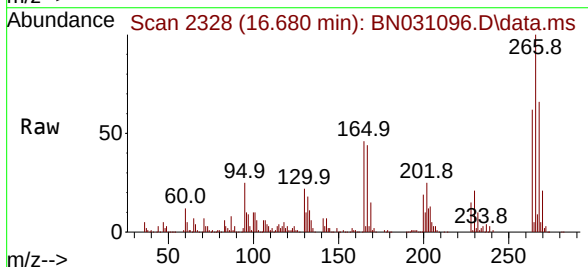
Tgt Ion:266 Resp: 185890

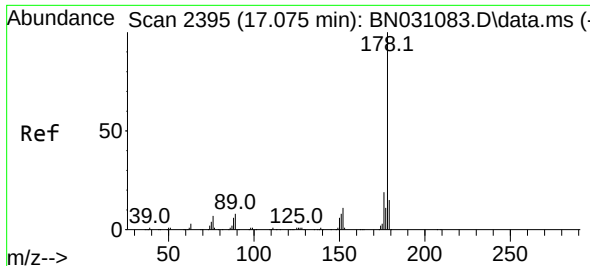
Ion Ratio Lower Upper

266 100

264 61.8 49.1 73.7

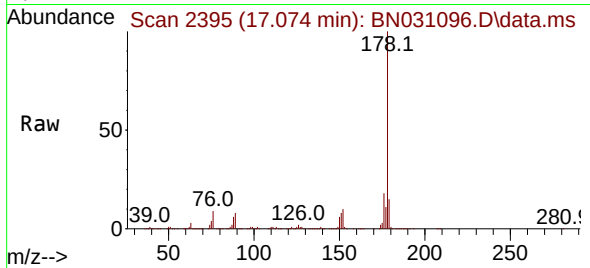
268 65.8 49.2 73.8





#72
Phenanthrene
Concen: 26.043 ng/u1
RT: 17.074 min Scan# 2395
Delta R.T. -0.000 min
Lab File: BN031096.D
Acq: 21 Apr 2024 05:58

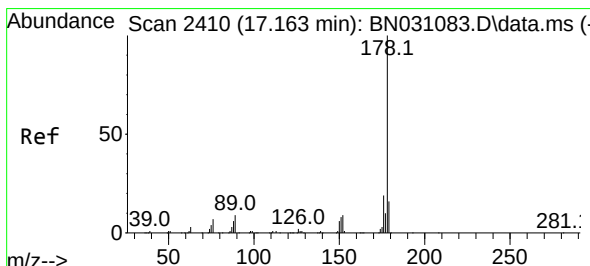
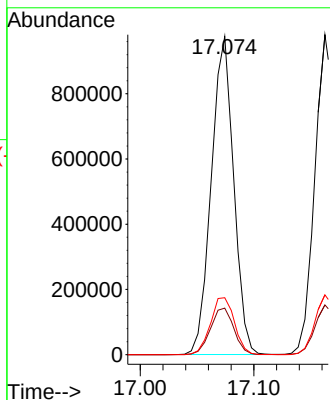
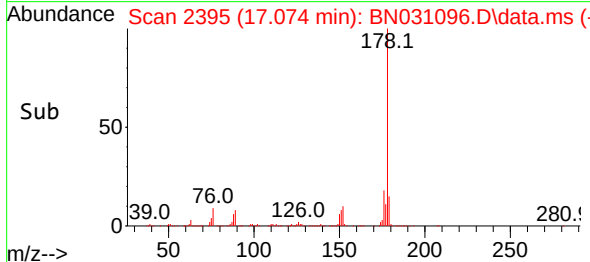
Instrument :
BNA_N
ClientSampleId :
SLCS292



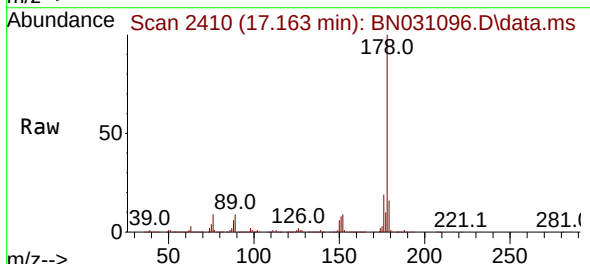
Tgt Ion:178 Resp: 1337239
Ion Ratio Lower Upper
178 100
179 14.7 12.4 18.6
176 17.9 14.6 21.8

Manual Integrations
APPROVED

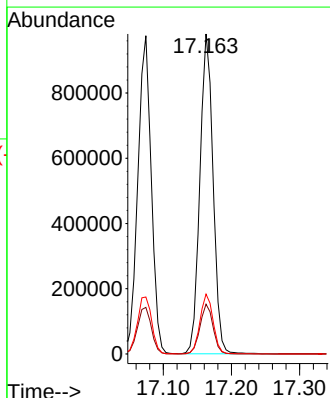
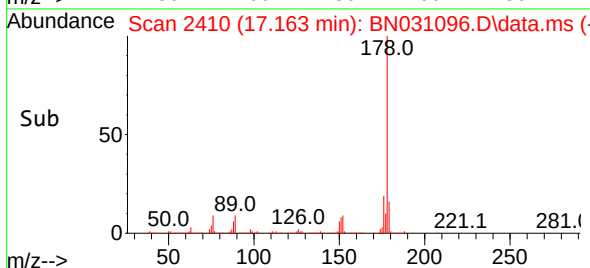
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024

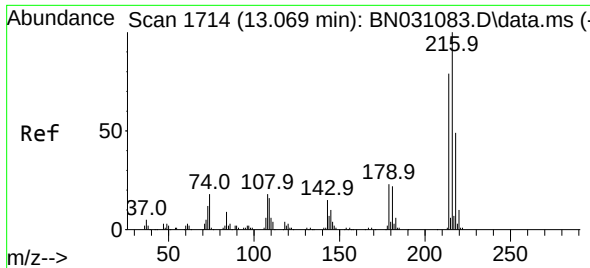


#74
Anthracene
Concen: 25.414 ng/u1
RT: 17.163 min Scan# 2410
Delta R.T. -0.006 min
Lab File: BN031096.D
Acq: 21 Apr 2024 05:58



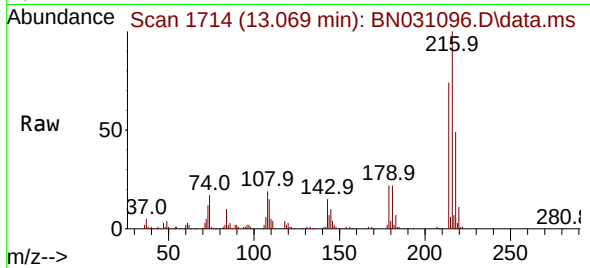
Tgt Ion:178 Resp: 1320583
Ion Ratio Lower Upper
178 100
179 15.6 12.2 18.4
176 18.7 14.4 21.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 26.590 ng/uL
RT: 13.069 min Scan# 1714
Delta R.T. -0.006 min
Lab File: BN031096.D
Acq: 21 Apr 2024 05:58

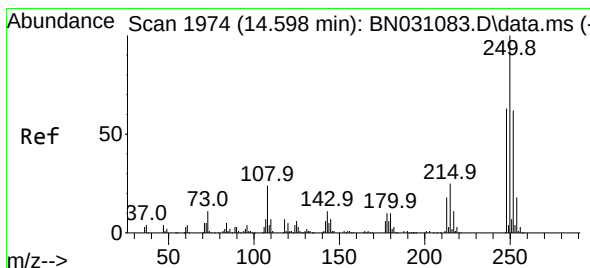
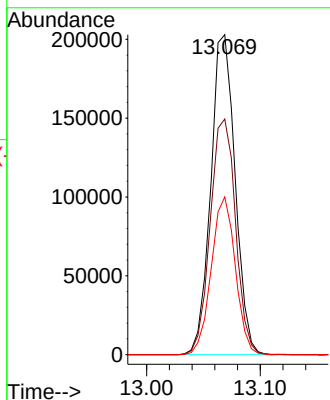
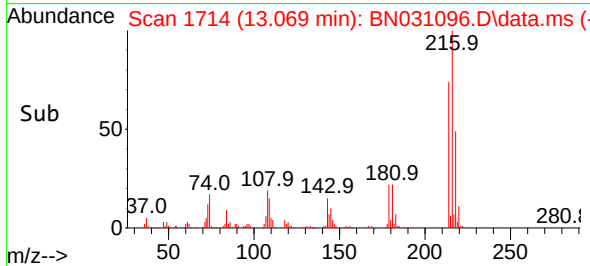
Instrument :
BNA_N
ClientSampleId :
SLCS292



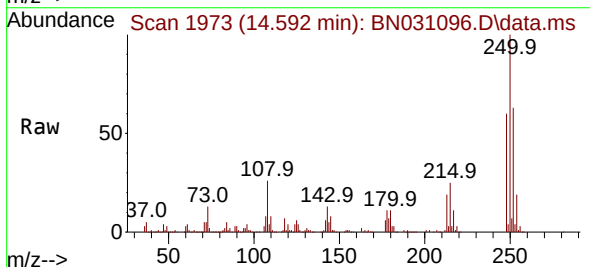
Tgt Ion:216 Resp: 302778
Ion Ratio Lower Upper
216 100
214 73.6 63.0 94.6
218 49.3 38.3 57.5

Manual Integrations
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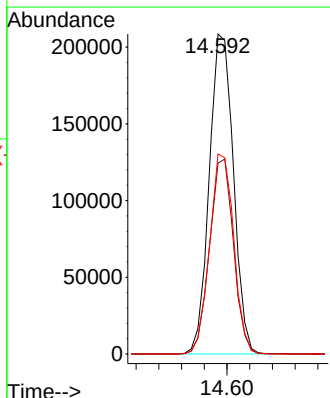
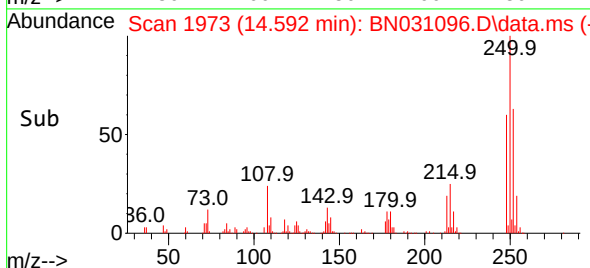
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024

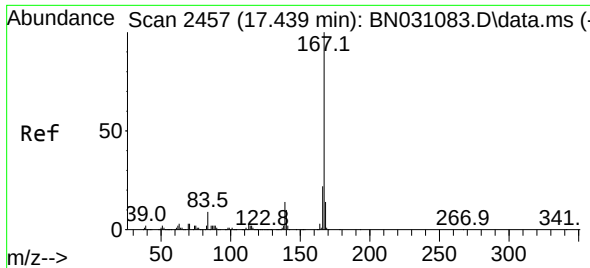


#76
Pentachlorobenzene
Concen: 26.163 ng/uL
RT: 14.592 min Scan# 1973
Delta R.T. -0.006 min
Lab File: BN031096.D
Acq: 21 Apr 2024 05:58



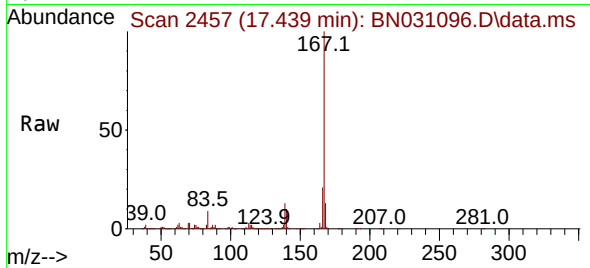
Tgt Ion:250 Resp: 307642
Ion Ratio Lower Upper
250 100
248 59.6 49.3 73.9
252 62.5 52.9 79.3





#77
 Carbazole
 Concen: 28.043 ng/ul
 RT: 17.439 min Scan# 2457
 Delta R.T. -0.000 min
 Lab File: BN031096.D
 Acq: 21 Apr 2024 05:58

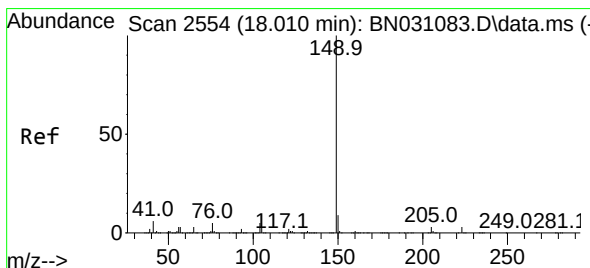
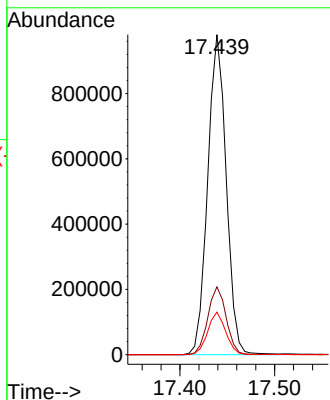
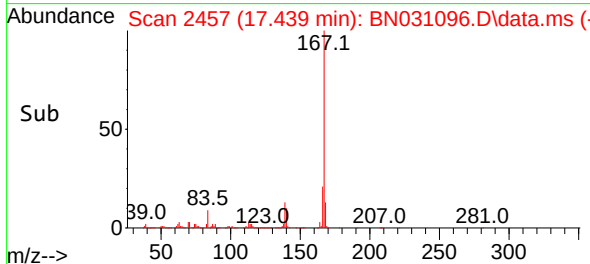
Instrument :
 BNA_N
 ClientSampleId :
 SLCS292



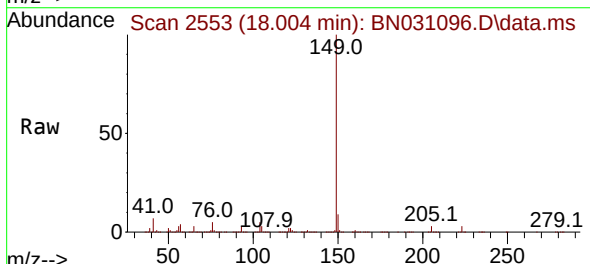
Tgt Ion:167 Resp: 1331060
 Ion Ratio Lower Upper
 167 100
 166 21.2 16.2 24.2
 139 13.3 10.6 15.8

Manual Integrations
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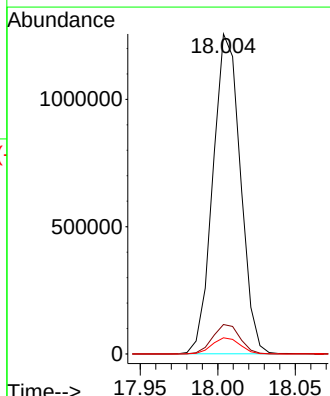
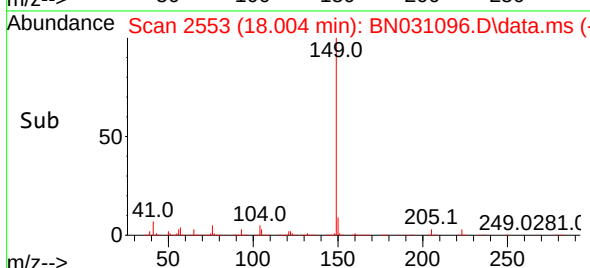
Reviewed By :Yogesh Patel 04/22/2024
 Supervised By :mohammad ahmed 04/22/2024

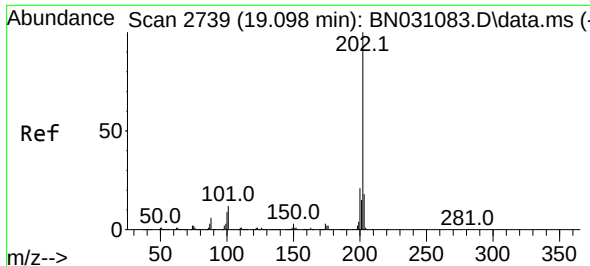


#78
 Di-n-butylphthalate
 Concen: 26.777 ng/ul
 RT: 18.004 min Scan# 2553
 Delta R.T. -0.006 min
 Lab File: BN031096.D
 Acq: 21 Apr 2024 05:58



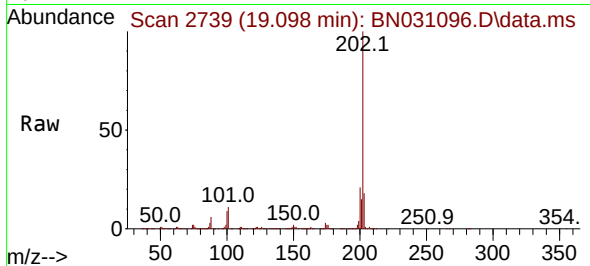
Tgt Ion:149 Resp: 1549232
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.1 10.7
 104 5.1 3.9 5.9





#80
Fluoranthene
Concen: 27.159 ng/u1
RT: 19.098 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN031096.D
Acq: 21 Apr 2024 05:58

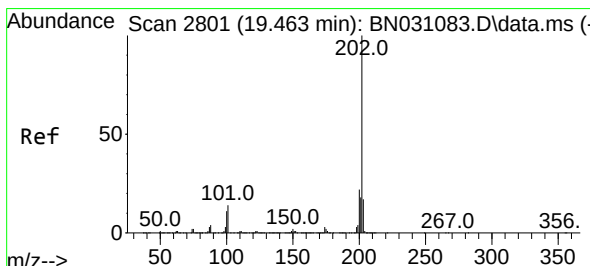
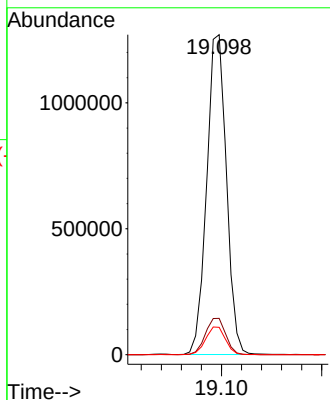
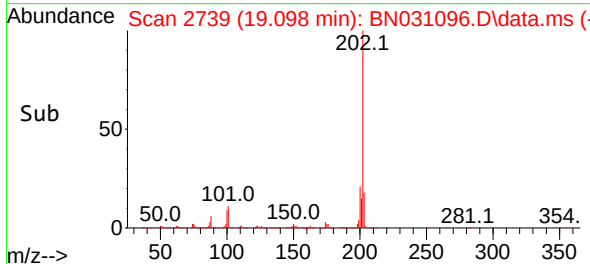
Instrument :
BNA_N
ClientSampleId :
SLCS292



Tgt Ion:202 Resp: 173789
Ion Ratio Lower Upper
202 100
101 11.4 9.0 13.6
100 8.6 6.9 10.3

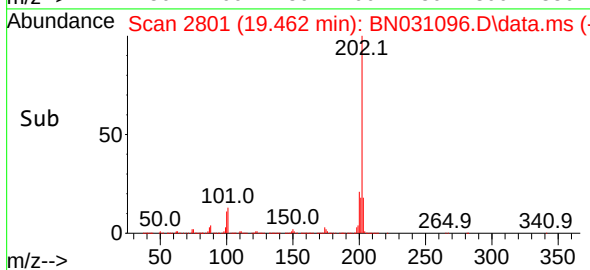
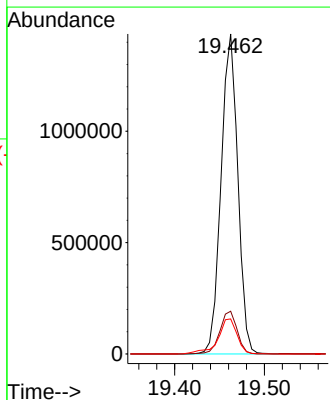
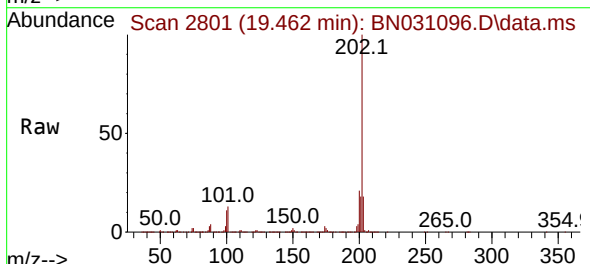
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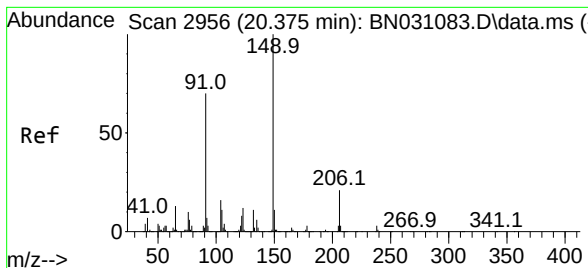
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024



#82
Pyrene
Concen: 27.727 ng/u1
RT: 19.462 min Scan# 2801
Delta R.T. -0.000 min
Lab File: BN031096.D
Acq: 21 Apr 2024 05:58

Tgt Ion:202 Resp: 1864237
Ion Ratio Lower Upper
202 100
101 13.4 11.1 16.7
100 10.9 9.3 13.9





#83

Butylbenzylphthalate

Concen: 27.347 ng/ul

RT: 20.374 min Scan# 2956

Delta R.T. -0.000 min

Lab File: BN031096.D

Acq: 21 Apr 2024 05:58

Instrument :

BNA_N

ClientSampleId :

SLCS292

Tgt Ion:149 Resp: 811309

Ion Ratio Lower Upper

149 100

91 68.6 57.3 85.9

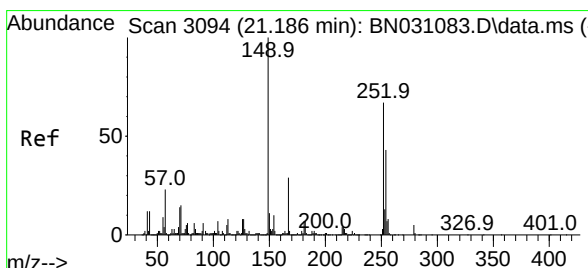
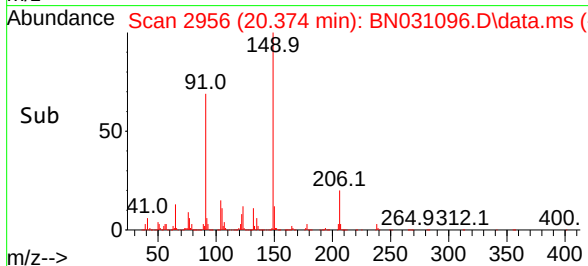
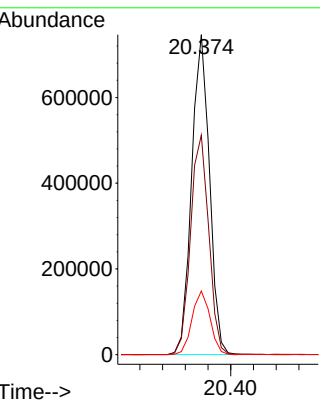
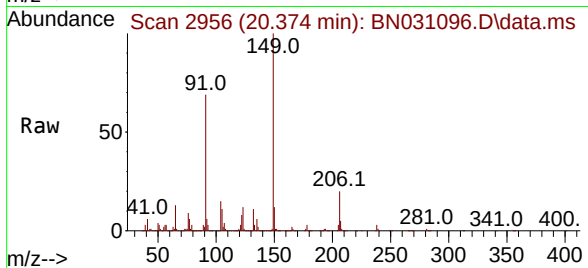
206 19.9 16.2 24.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/22/2024

Supervised By :mohammad ahmed 04/22/2024



#84

3,3'-Dichlorobenzidine

Concen: 26.795 ng/ul

RT: 21.180 min Scan# 3093

Delta R.T. -0.006 min

Lab File: BN031096.D

Acq: 21 Apr 2024 05:58

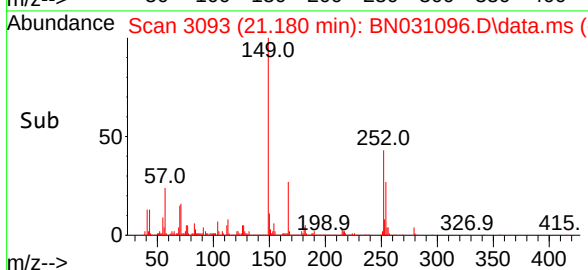
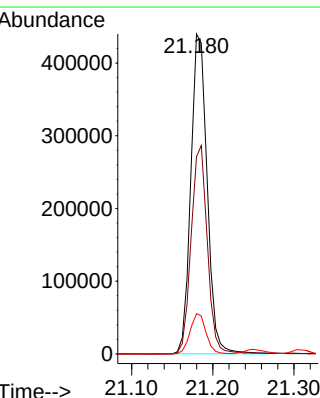
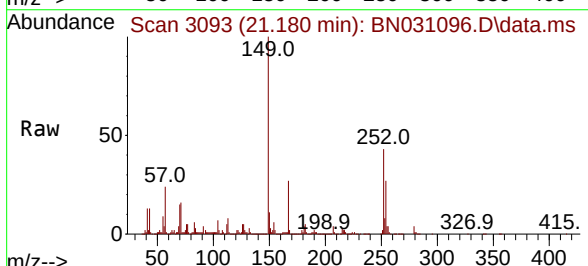
Tgt Ion:252 Resp: 614322

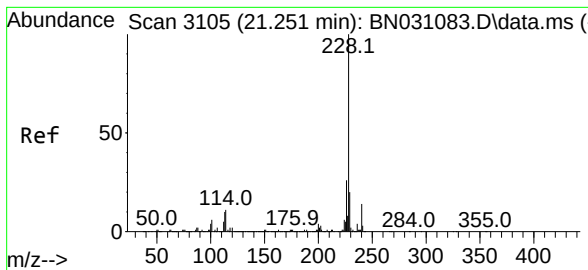
Ion Ratio Lower Upper

252 100

254 61.7 54.5 81.7

126 12.6 9.8 14.6





#85

Benzo(a)anthracene

Concen: 27.577 ng/ul

RT: 21.251 min Scan# 3105

Delta R.T. -0.000 min

Lab File: BN031096.D

Acq: 21 Apr 2024 05:58

Instrument :

BNA_N

ClientSampleId :

SLCS292

Tgt Ion:228 Resp: 206046

Ion Ratio Lower Upper

228 100

229 19.8 16.7 25.1

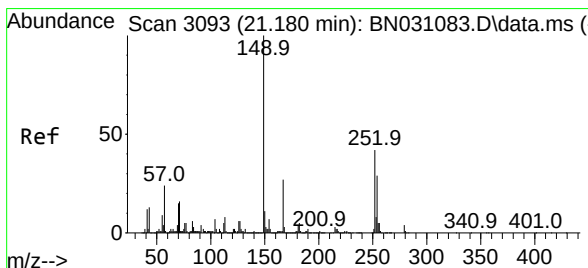
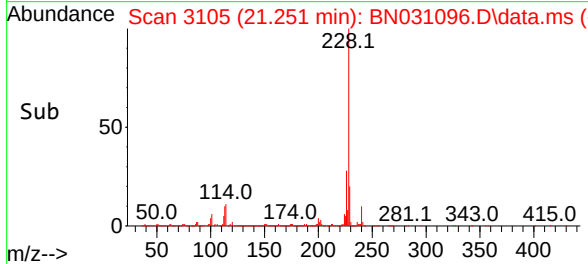
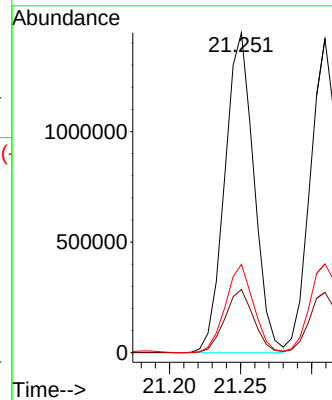
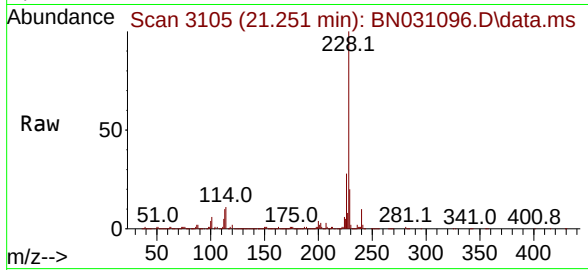
226 27.6 21.2 31.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/22/2024

Supervised By :mohammad ahmed 04/22/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 27.005 ng/ul

RT: 21.180 min Scan# 3093

Delta R.T. -0.000 min

Lab File: BN031096.D

Acq: 21 Apr 2024 05:58

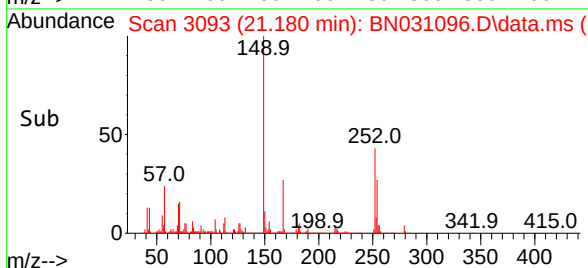
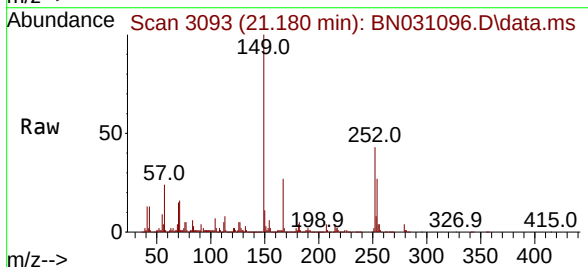
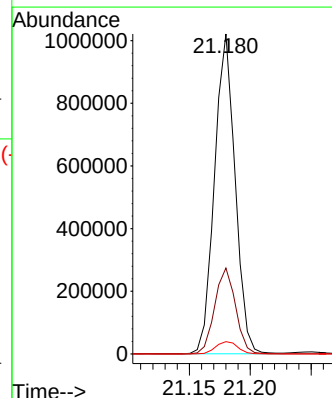
Tgt Ion:149 Resp: 1202915

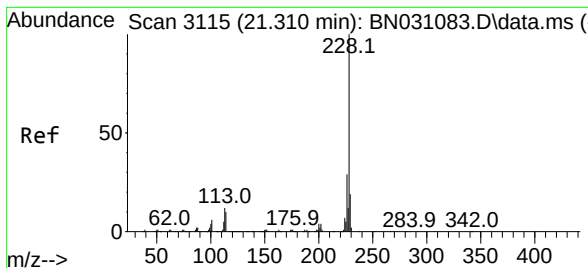
Ion Ratio Lower Upper

149 100

167 26.9 22.3 33.5

279 3.9 3.0 4.6





#87

Chrysene

Concen: 27.723 ng/ul

RT: 21.309 min Scan# 3115

Delta R.T. -0.000 min

Lab File: BN031096.D

Acq: 21 Apr 2024 05:58

Instrument :

BNA_N

ClientSampleId :

SLCS292

Tgt Ion:228 Resp: 1966228

Ion Ratio Lower Upper

228 100

226 28.3 22.6 34.0

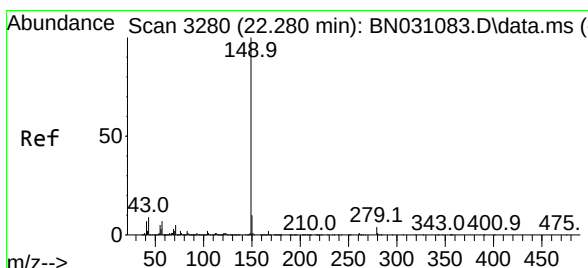
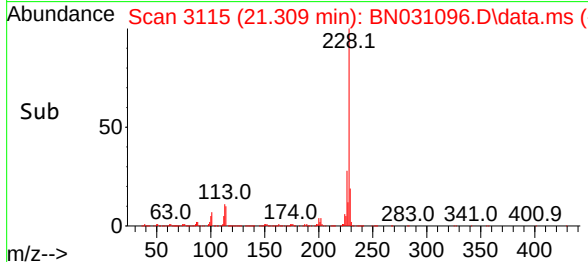
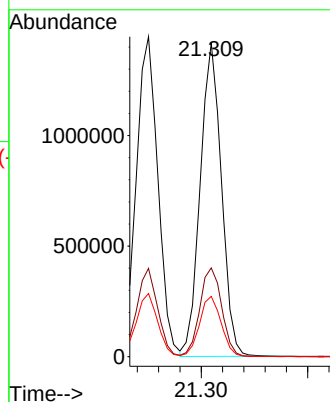
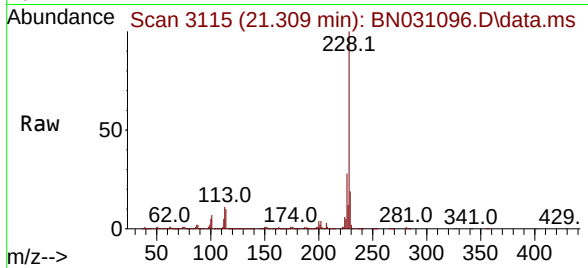
229 19.2 15.8 23.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/22/2024

Supervised By :mohammad ahmed 04/22/2024



#89

Di-n-octyl phthalate

Concen: 27.239 ng/ul

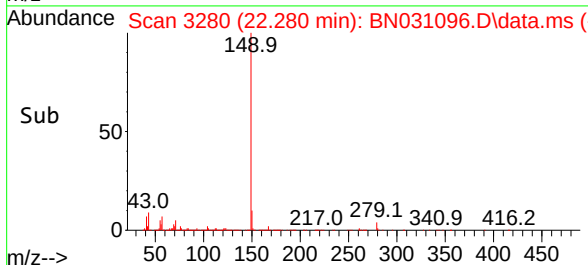
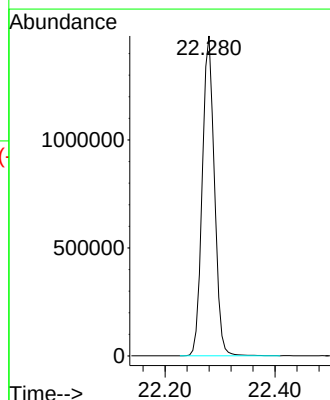
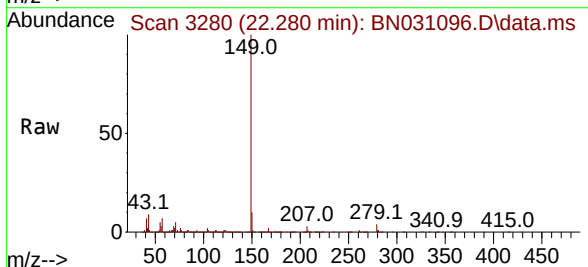
RT: 22.280 min Scan# 3280

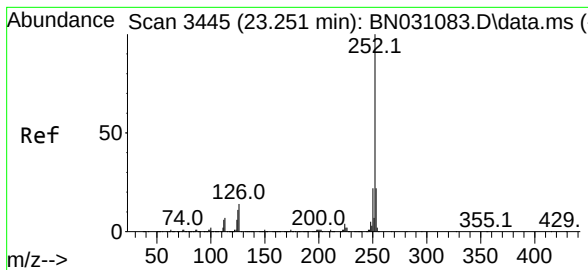
Delta R.T. -0.000 min

Lab File: BN031096.D

Acq: 21 Apr 2024 05:58

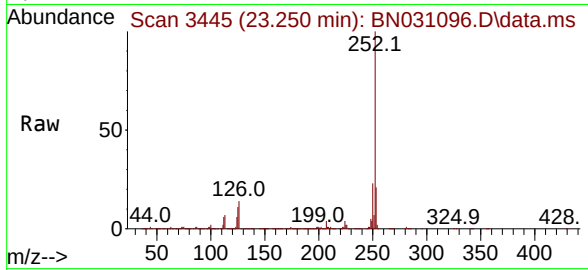
Tgt Ion:149 Resp: 2278615





#90
Benzo(b)fluoranthene
Concen: 28.009 ng/ul
RT: 23.250 min Scan# 3445
Delta R.T. -0.006 min
Lab File: BN031096.D
Acq: 21 Apr 2024 05:58

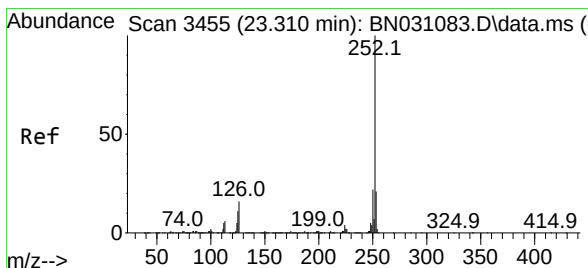
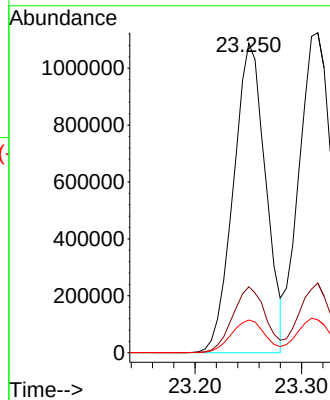
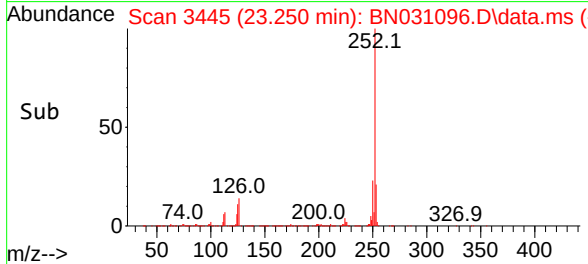
Instrument :
BNA_N
ClientSampleId :
SLCS292



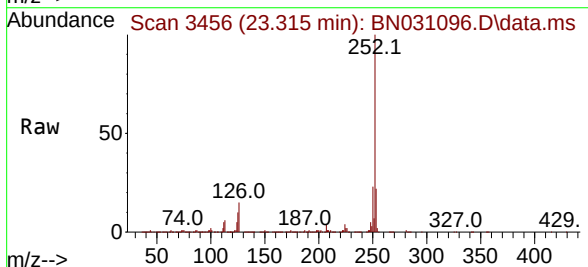
Tgt Ion:252 Resp: 228713
Ion Ratio Lower Upper
252 100
253 21.3 17.6 26.4
125 10.6 8.6 12.8

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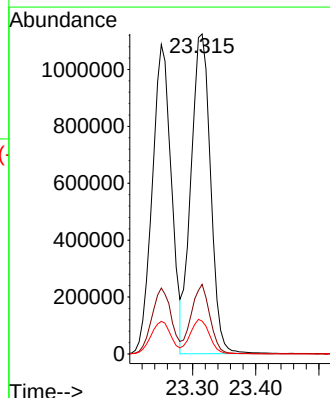
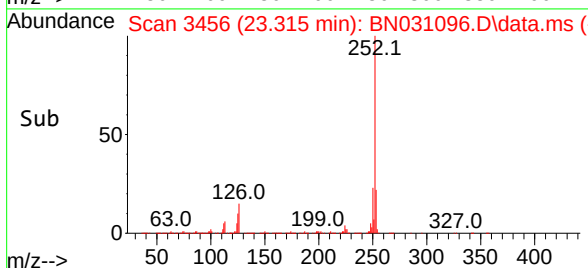
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024

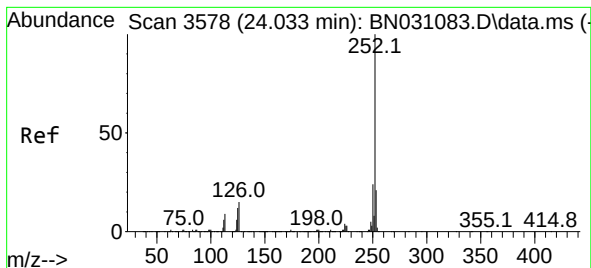


#91
Benzo(k)fluoranthene
Concen: 29.422 ng/ul
RT: 23.315 min Scan# 3456
Delta R.T. 0.005 min
Lab File: BN031096.D
Acq: 21 Apr 2024 05:58



Tgt Ion:252 Resp: 2416349
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.0
125 10.3 9.4 14.2





#93

Benzo(a)pyrene

Concen: 24.475 ng/u1

RT: 24.027 min Scan# 3

Delta R.T. -0.006 min

Lab File: BN031096.D

Acq: 21 Apr 2024 05:58

Instrument :

BNA_N

ClientSampleId :

SLCS292

Tgt Ion:252 Resp: 1993770

Ion Ratio Lower Upper

252 100

253 20.3 17.7 26.5

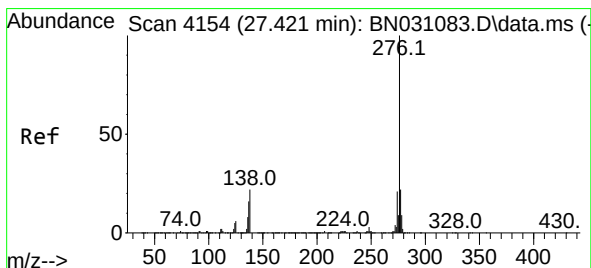
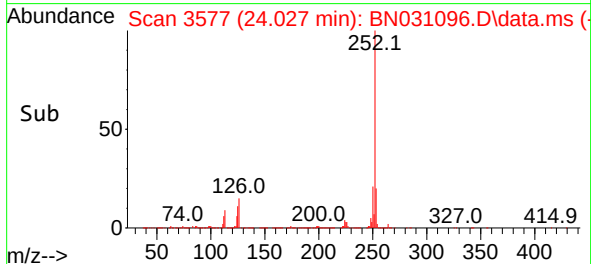
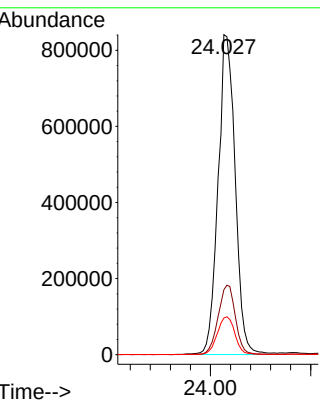
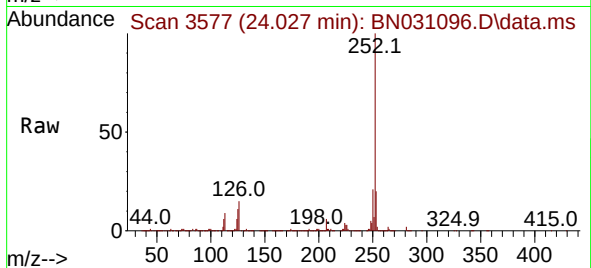
125 11.5 9.9 14.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/22/2024

Supervised By :mohammad ahmed 04/22/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 27.320 ng/u1

RT: 27.415 min Scan# 4153

Delta R.T. -0.006 min

Lab File: BN031096.D

Acq: 21 Apr 2024 05:58

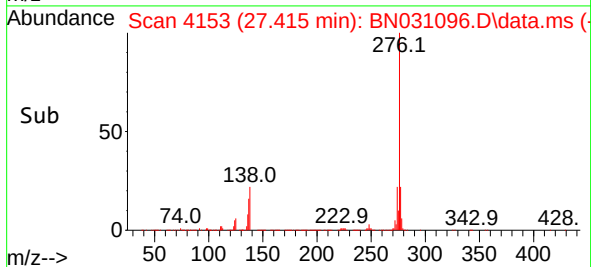
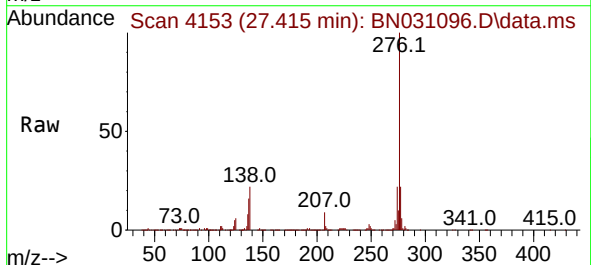
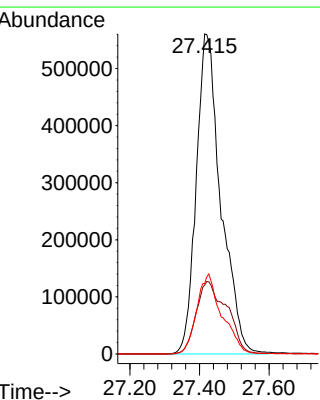
Tgt Ion:276 Resp: 2761617

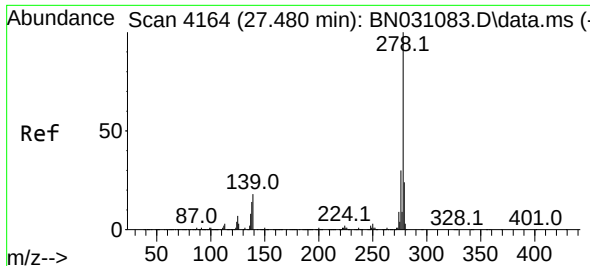
Ion Ratio Lower Upper

276 100

138 21.5 17.4 26.2

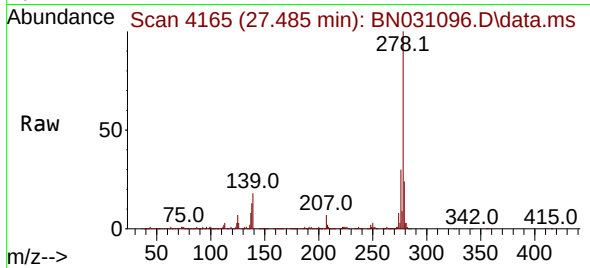
277 22.0 18.3 27.5





#95
Dibenzo(a,h)anthracene
Concen: 27.208 ng/ul
RT: 27.485 min Scan# 4165
Delta R.T. -0.000 min
Lab File: BN031096.D
Acq: 21 Apr 2024 05:58

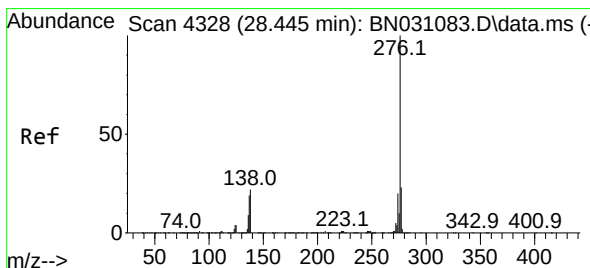
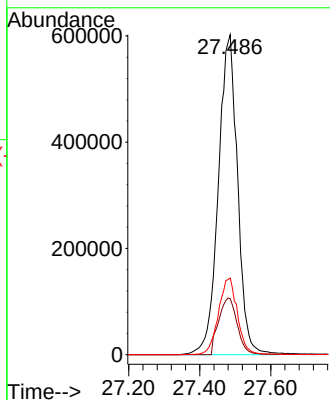
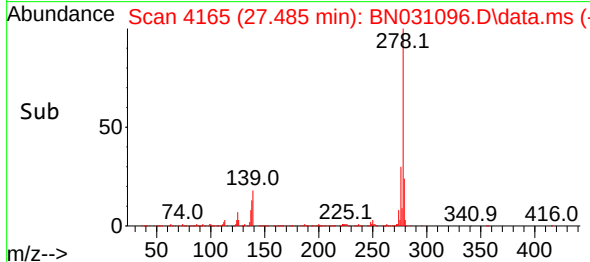
Instrument :
BNA_N
ClientSampleId :
SLCS292



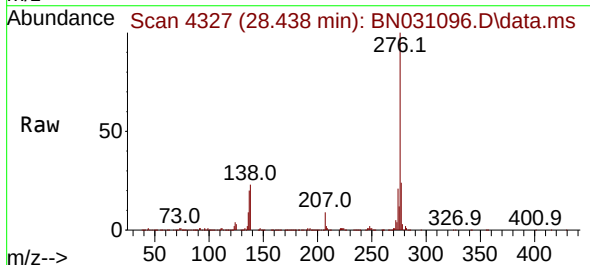
Tgt Ion:278 Resp: 225744
Ion Ratio Lower Upper
278 100
139 17.5 13.3 19.9
279 24.0 17.0 25.6

Manual Integrations
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Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024



#96
Benzo(g,h,i)perylene
Concen: 26.253 ng/ul
RT: 28.438 min Scan# 4327
Delta R.T. -0.000 min
Lab File: BN031096.D
Acq: 21 Apr 2024 05:58



Tgt Ion:276 Resp: 2137096
Ion Ratio Lower Upper
276 100
138 22.9 19.0 28.6
277 23.7 19.3 28.9

