

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
 Data File : BN029772.D
 Acq On : 14 Feb 2024 16:03
 Operator : MA/JU
 Sample : PB158805BS
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS805

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/15/2024
 Supervised By :mohammad ahmed 02/17/2024

Quant Time: Feb 14 16:49:02 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Feb 13 22:50:45 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.869	152	151769	20.000	ng/u1	0.00
20) Naphthalene-d8	10.669	136	634952	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.516	164	348553	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.263	188	687491	20.000	ng/u1	0.00
79) Chrysene-d12	21.468	240	640545	20.000	ng/u1	0.00
88) Perylene-d12	23.839	264	688912	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.322	96	27353	5.928	ng/uL	0.00
4) Pyridine-d5	3.728	84	393097	31.945	ng/u1	0.00
7) Phenol-d5	7.040	99	488385	34.403	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.216	67	308733	32.587	ng/u1	0.00
11) 2-Chlorophenol-d4	7.398	132	376144	36.565	ng/u1	0.00
15) 4-Methylphenol-d8	8.587	113	372609	35.195	ng/u1	0.00
21) Nitrobenzene-d5	9.040	128	186052	37.754	ng/u1	0.00
24) 2-Nitrophenol-d4	9.757	143	182362	42.489	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.292	165	328499	38.776	ng/u1	0.00
31) 4-Chloroaniline-d4	10.816	131	470153	32.530	ng/u1	0.00
46) Dimethylphthalate-d6	13.939	166	896815	34.559	ng/u1	0.00
49) Acenaphthylene-d8	14.210	160	1098180	35.635	ng/u1	0.00
54) 4-Nitrophenol-d4	14.727	143	182238	37.000	ng/u1	0.00
60) Fluorene-d10	15.510	176	765682	34.684	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.639	200	129037	38.520	ng/u1	0.00
73) Anthracene-d10	17.369	188	1141801	35.438	ng/u1	0.00
81) Pyrene-d10	19.663	212	1330080	34.602	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.686	264	1329039	38.554	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.352	88	61057	12.776	ng/uL	99
5) Pyridine	3.746	79	410900	32.277	ng/u1	98
6) Benzaldehyde	7.016	77	271872	42.724	ng/u1	98
8) Phenol	7.069	94	523470	35.980	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.304	93	424002	34.658	ng/u1	98
12) 2-Chlorophenol	7.434	128	406049	37.622	ng/u1	98
13) 2-Methylphenol	8.316	108	379166	36.115	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.398	45	536378	33.570	ng/u1	99
16) Acetophenone	8.698	105	609431	36.168	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.692	70	333270	38.310	ng/u1	98
18) 4-Methylphenol	8.651	108	408742	36.843	ng/u1	100
19) Hexachloroethane	8.940	117	180265	35.992	ng/u1	95
22) Nitrobenzene	9.081	77	505396	36.195	ng/u1	99
23) Isophorone	9.604	82	913396	37.555	ng/u1	100
25) 2-Nitrophenol	9.787	139	213564	43.574	ng/u1	99
26) 2,4-Dimethylphenol	9.851	107	375081	31.932	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.098	93	544520	35.228	ng/u1	99
29) 2,4-Dichlorophenol	10.316	162	342111	39.081	ng/u1	97
30) Naphthalene	10.716	128	1280819	35.291	ng/u1	99
32) 4-Chloroaniline	10.839	127	405870	28.448	ng/u1	98
33) Hexachlorobutadiene	10.992	225	201399	37.279	ng/u1	92
34) Caprolactam	11.616	113	119868m	41.151	ng/u1	
35) 4-Chloro-3-methylphenol	11.963	107	404688	40.024	ng/u1	97
36) 2-Methylnaphthalene	12.333	142	808700	36.350	ng/u1	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.551	142	811550	36.794	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.698	216	369642	35.778	ng/ul	94
40) Hexachlorocyclopentadiene	12.669	237	196138	29.043	ng/ul	97
41) 2,4,6-Trichlorophenol	12.945	196	234678	39.408	ng/ul	98
42) 2,4,5-Trichlorophenol	13.016	196	263776	39.421	ng/ul	99
43) 1,1'-Biphenyl	13.351	154	1036092	35.247	ng/ul	98
44) 2-Chloronaphthalene	13.386	162	800269	35.029	ng/ul	98
45) 2-Nitroaniline	13.604	65	273078	40.657	ng/ul	92
47) Dimethylphthalate	13.986	163	967617	36.426	ng/ul	100
48) 2,6-Dinitrotoluene	14.110	165	199252	41.919	ng/ul	99
50) Acenaphthylene	14.233	152	1324318	35.807	ng/ul	99
51) 3-Nitroaniline	14.433	138	218229	39.447	ng/ul	97
52) Acenaphthene	14.580	153	859968	35.199	ng/ul	94
53) 2,4-Dinitrophenol	14.639	184	88978	36.886	ng/ul	97
55) 4-Nitrophenol	14.739	109	175403	38.947	ng/ul	95
56) Dibenzofuran	14.916	168	1136941	35.241	ng/ul	100
57) 2,4-Dinitrotoluene	14.892	165	291457	43.552	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	15.139	232	187264	39.433	ng/ul	98
59) Diethylphthalate	15.351	149	1048679	38.432	ng/ul	99
61) Fluorene	15.569	166	926582	36.334	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.563	204	414305	36.323	ng/ul	96
63) 4-Nitroaniline	15.598	138	235716	47.209	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.651	198	147790	40.018	ng/ul	96
67) N-Nitrosodiphenylamine	15.780	169	786589	36.716	ng/ul	99
68) 4-Bromophenyl-phenylether	16.463	248	247772	38.077	ng/ul	96
69) Hexachlorobenzene	16.563	284	283722	38.683	ng/ul	96
70) Atrazine	16.739	200	158561	23.690	ng/ul	100
71) Pentachlorophenol	16.910	266	160180	37.606	ng/ul	95
72) Phenanthrene	17.310	178	1434842	36.080	ng/ul	99
74) Anthracene	17.398	178	1477965	37.031	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.310	216	364145	36.095	ng/uL	97
76) Pentachlorobenzene	14.827	250	331398	36.686	ng/uL	99
77) Carbazole	17.680	167	1368902	37.551	ng/ul	99
78) Di-n-butylphthalate	18.251	149	1823801	41.605	ng/ul	99
80) Fluoranthene	19.333	202	1643490	35.197	ng/ul	97
82) Pyrene	19.692	202	1753644	35.500	ng/ul	96
83) Butylbenzylphthalate	20.615	149	846794	42.062	ng/ul	93
84) 3,3'-Dichlorobenzidine	21.392	252	491154	39.588	ng/ul	97
85) Benzo(a)anthracene	21.451	228	1717095	36.491	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.404	149	1327692	42.635	ng/ul	100
87) Chrysene	21.504	228	1597878	36.235	ng/ul	99
89) Di-n-octyl phthalate	22.327	149	2319540	43.436	ng/ul	100
90) Benzo(b)fluoranthene	23.121	252	1727223	39.804	ng/ul	97
91) Benzo(k)fluoranthene	23.168	252	1666699	37.526	ng/ul	97
93) Benzo(a)pyrene	23.733	252	1657286	39.826	ng/ul	94
94) Indeno(1,2,3-cd)pyrene	26.292	276	1912957	37.751	ng/ul	96
95) Dibenzo(a,h)anthracene	26.315	278	1607086	38.847	ng/ul	96
96) Benzo(g,h,i)perylene	27.044	276	1607808	37.936	ng/ul	96

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

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Manual Integrations

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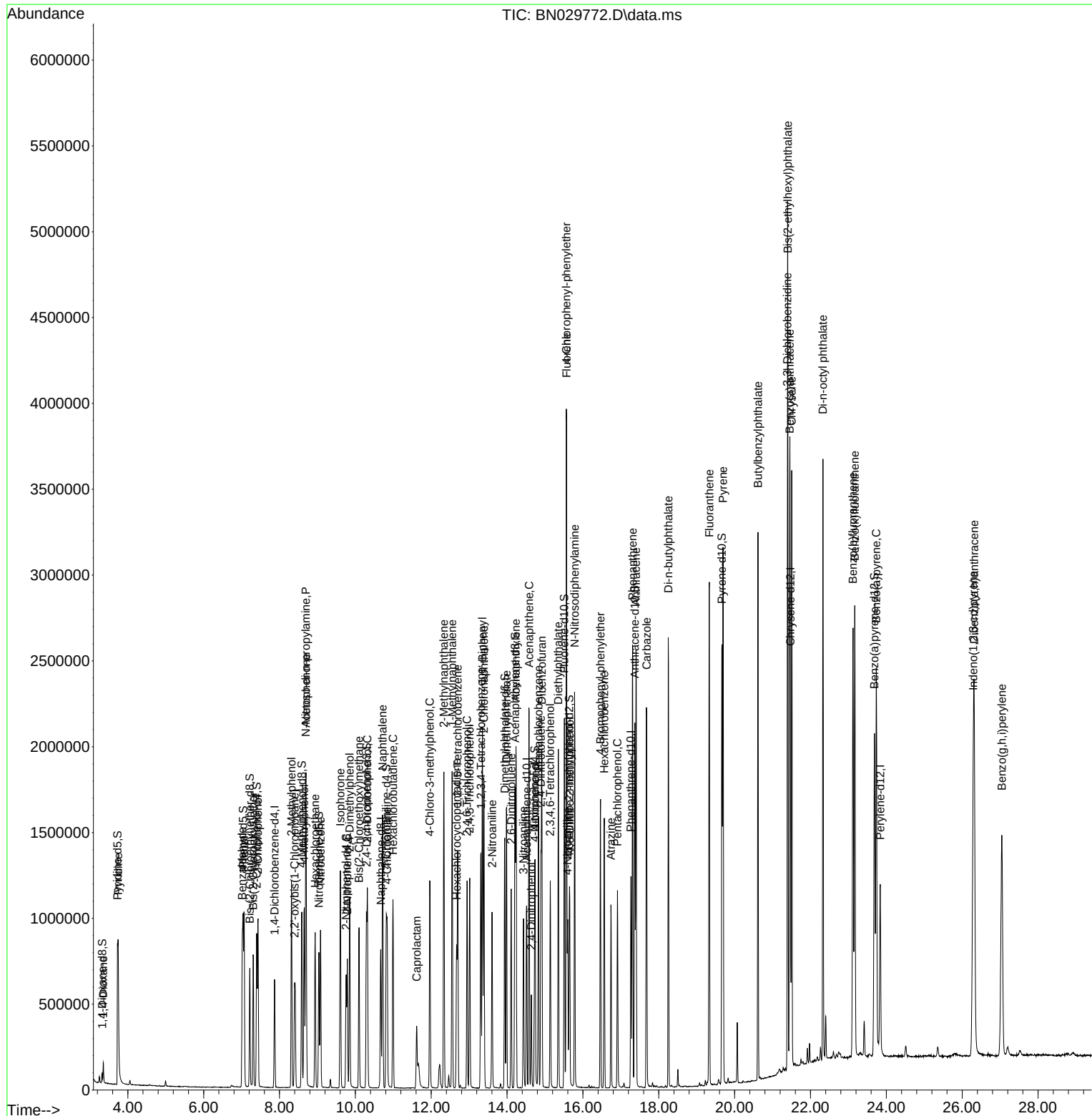
Quant Time: Feb 14 16:49:02 2024

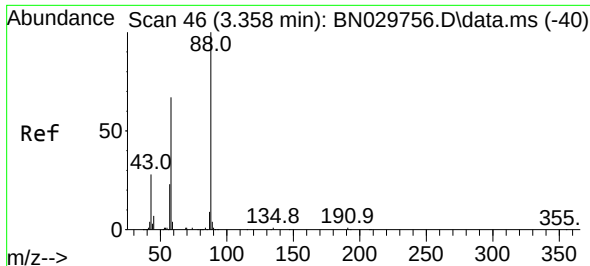
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Quant Title : SVOA CALIBRATION

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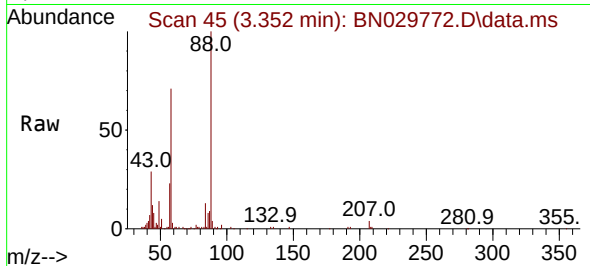
Response via : Initial Calibration





#2
1,4-Dioxane
Concen: 12.776 ng/uL
RT: 3.352 min Scan# 41
Delta R.T. -0.006 min
Lab File: BN029772.D
Acq: 14 Feb 2024 16:03

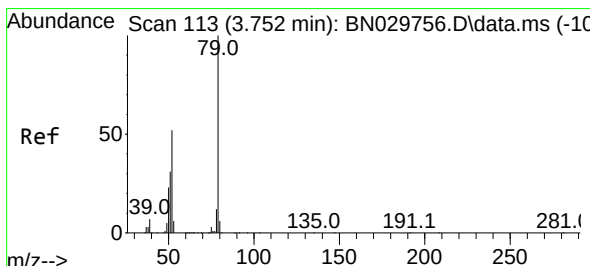
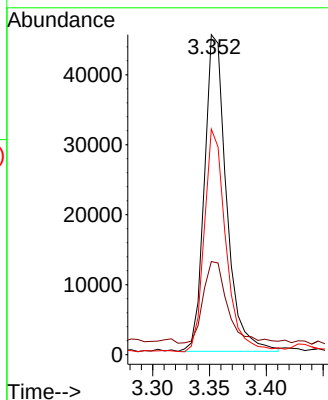
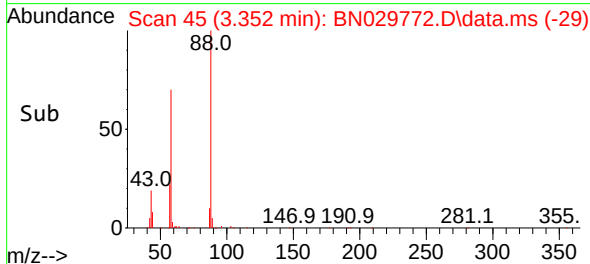
Instrument :
BNA_N
ClientSampleId :
SLCS805



Tgt Ion: 88 Resp: 6105
Ion Ratio Lower Upper
88 100
43 29.1 22.1 33.1
58 70.5 56.5 84.7

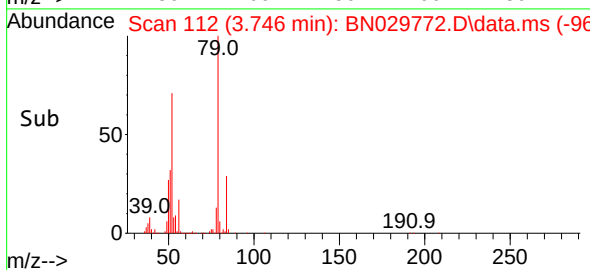
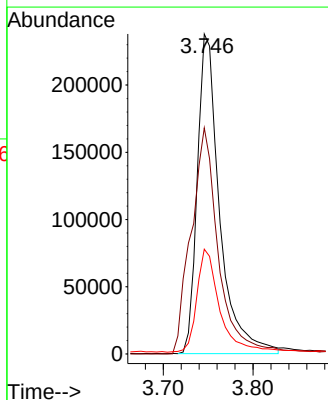
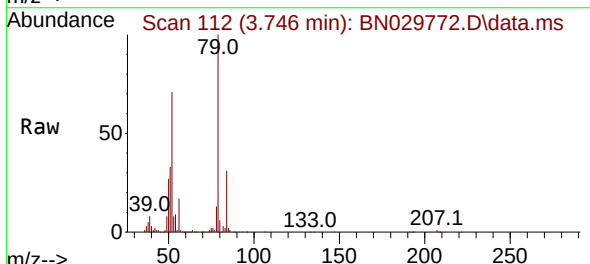
Manual Integrations
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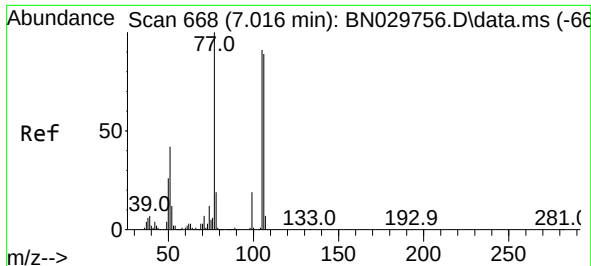
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024



#5
Pyridine
Concen: 32.277 ng/uL
RT: 3.746 min Scan# 112
Delta R.T. -0.006 min
Lab File: BN029772.D
Acq: 14 Feb 2024 16:03

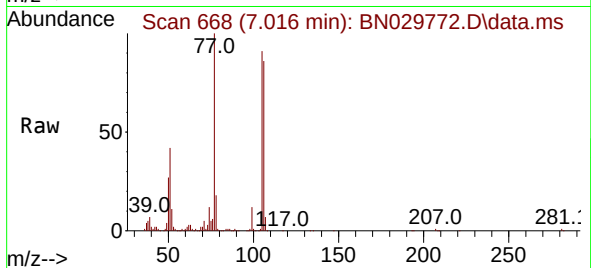
Tgt Ion: 79 Resp: 410900
Ion Ratio Lower Upper
79 100
52 70.7 55.4 83.0
51 32.8 26.9 40.3





#6
Benzaldehyde
Concen: 42.724 ng/ul
RT: 7.016 min Scan# 668
Delta R.T. -0.000 min
Lab File: BN029772.D
Acq: 14 Feb 2024 16:03

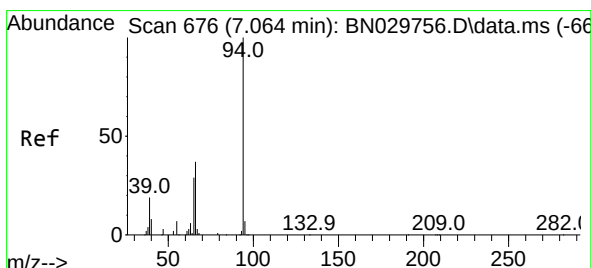
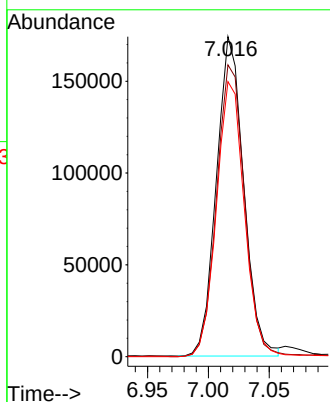
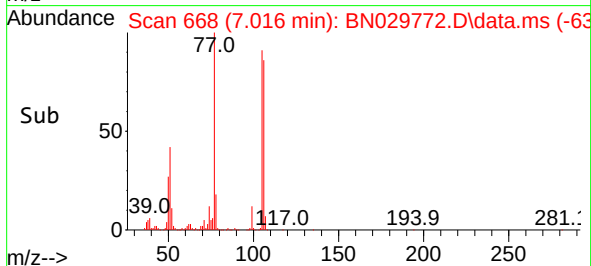
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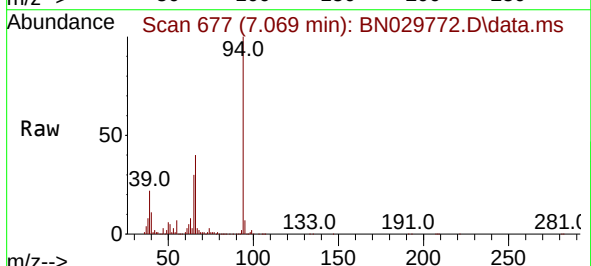
Tgt Ion: 77 Resp: 271872
Ion Ratio Lower Upper
77 100
105 91.2 71.0 106.4
106 86.0 69.4 104.0

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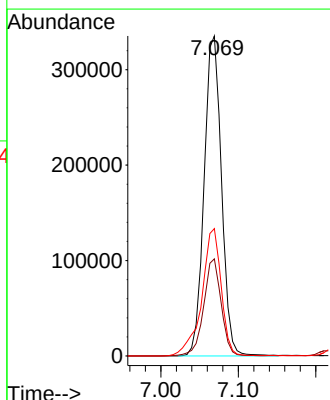
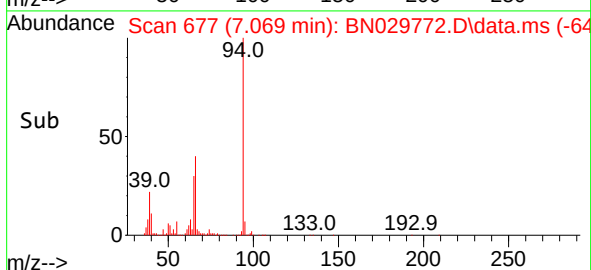
Reviewed By :Yogesh Patel 02/15/2024
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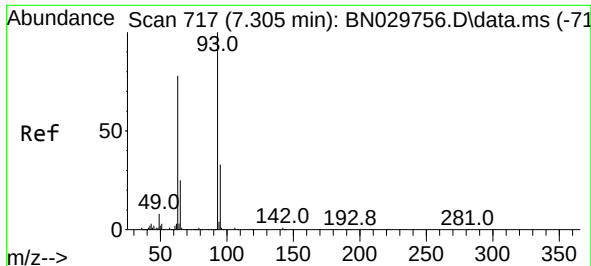


#8
Phenol
Concen: 35.980 ng/ul
RT: 7.069 min Scan# 677
Delta R.T. 0.005 min
Lab File: BN029772.D
Acq: 14 Feb 2024 16:03



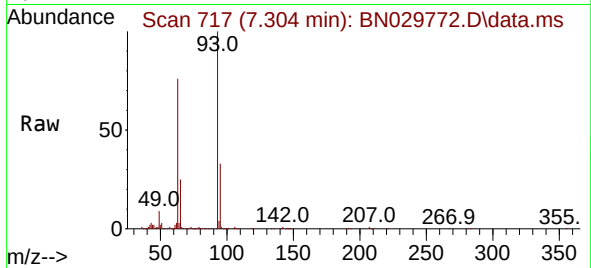
Tgt Ion: 94 Resp: 523470
Ion Ratio Lower Upper
94 100
65 30.4 23.9 35.9
66 39.8 32.2 48.2





#10
Bis(2-Chloroethyl)ether
Concen: 34.658 ng/ul
RT: 7.304 min Scan# 717
Delta R.T. -0.000 min
Lab File: BN029772.D
Acq: 14 Feb 2024 16:03

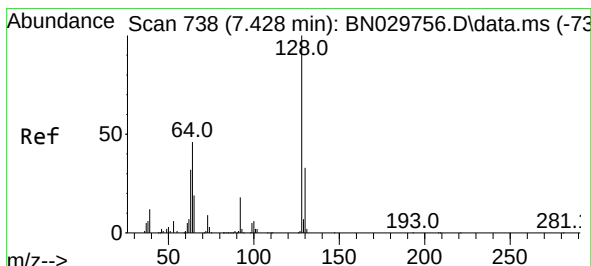
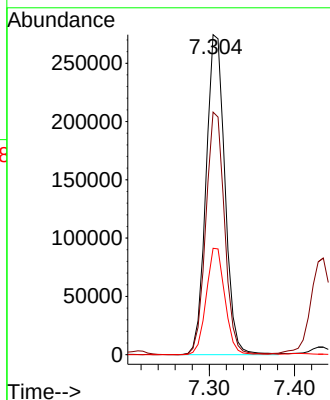
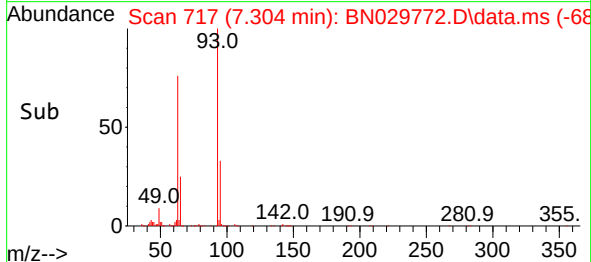
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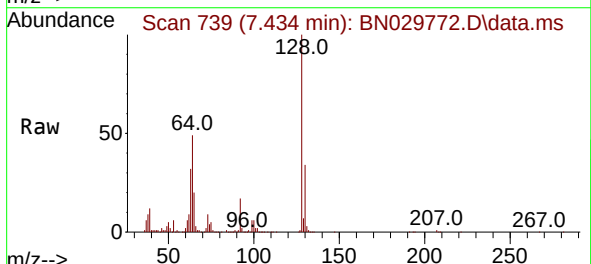
Tgt Ion: 93 Resp: 424002
Ion Ratio Lower Upper
93 100
63 75.8 61.4 92.2
95 33.2 24.9 37.3

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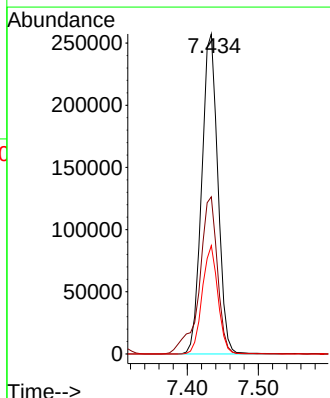
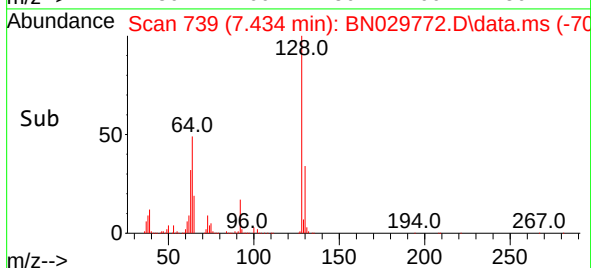
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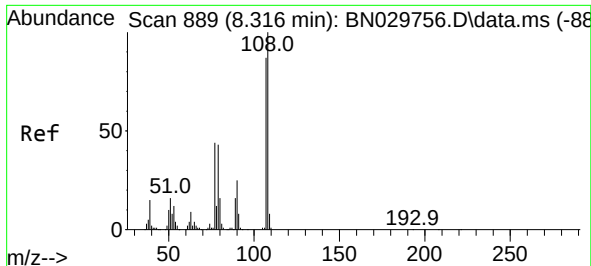


#12
2-Chlorophenol
Concen: 37.622 ng/ul
RT: 7.434 min Scan# 739
Delta R.T. 0.005 min
Lab File: BN029772.D
Acq: 14 Feb 2024 16:03



Tgt Ion:128 Resp: 406049
Ion Ratio Lower Upper
128 100
64 49.1 39.8 59.6
130 33.9 25.6 38.4





#13

2-Methylphenol

Concen: 36.115 ng/ul

RT: 8.316 min Scan# 889

Delta R.T. -0.000 min

Lab File: BN029772.D

Acq: 14 Feb 2024 16:03

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Tgt Ion:108 Resp: 379160

Ion Ratio Lower Upper

108 100

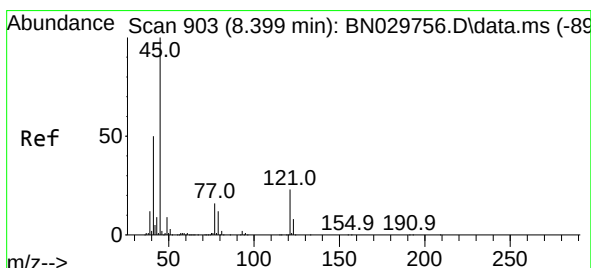
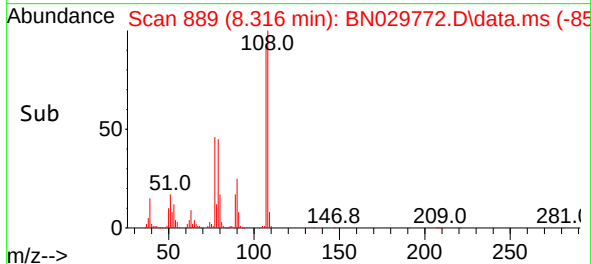
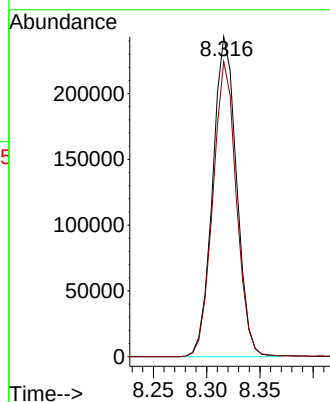
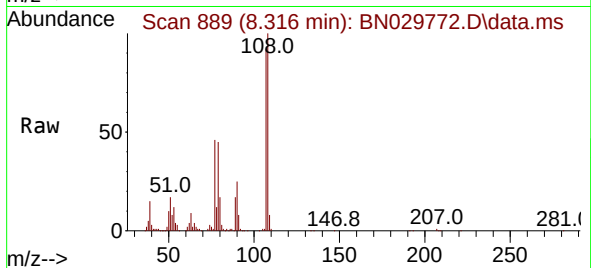
107 92.2 71.2 106.8

Manual Integrations

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Supervised By :mohammad ahmed 02/17/2024



#14

2,2'-oxybis(1-Chloropropane)

Concen: 33.570 ng/ul

RT: 8.398 min Scan# 903

Delta R.T. -0.000 min

Lab File: BN029772.D

Acq: 14 Feb 2024 16:03

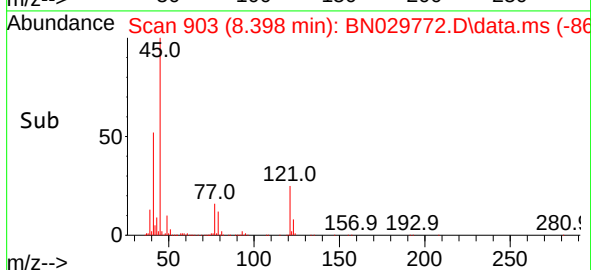
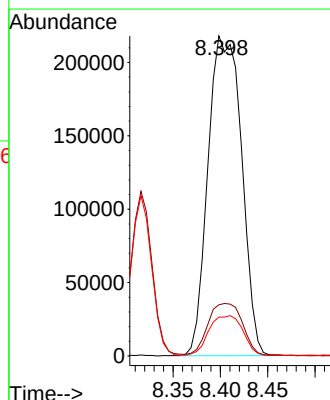
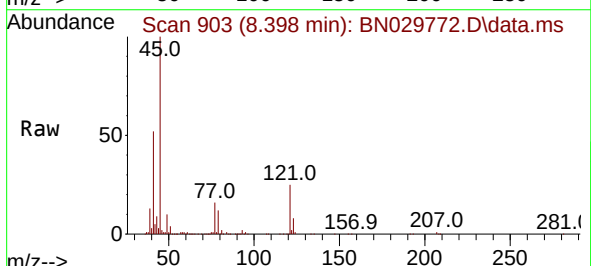
Tgt Ion: 45 Resp: 536378

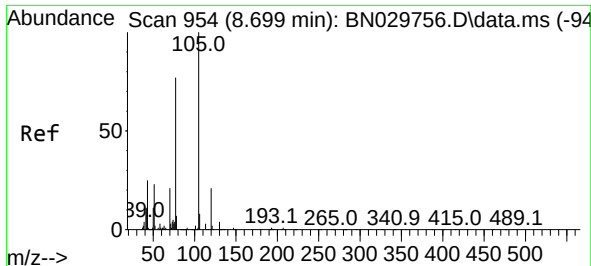
Ion Ratio Lower Upper

45 100

77 16.0 12.7 19.1

79 12.2 9.4 14.2





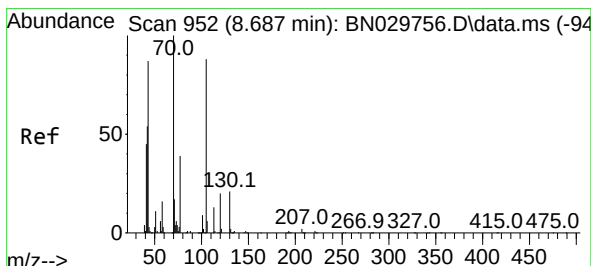
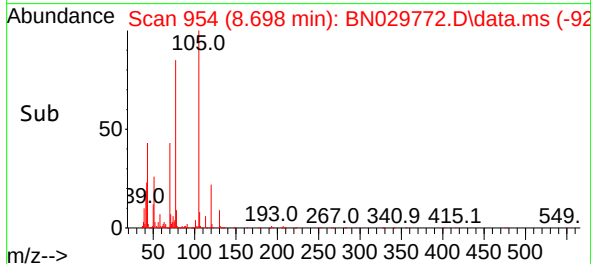
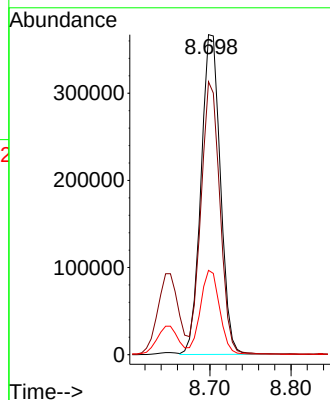
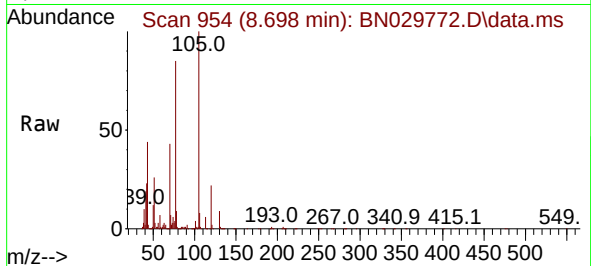
#16
Acetophenone
Concen: 36.168 ng/ul
RT: 8.698 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN029772.D
Acq: 14 Feb 2024 16:03

Instrument :
BNA_N
ClientSampleId :
SLCS805

Tgt Ion:105 Resp: 60943
Ion Ratio Lower Upper
105 100
77 85.3 67.4 101.0
51 26.4 20.7 31.1

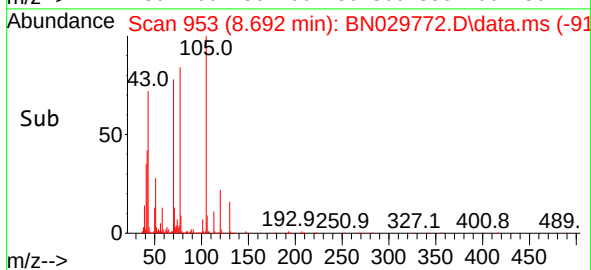
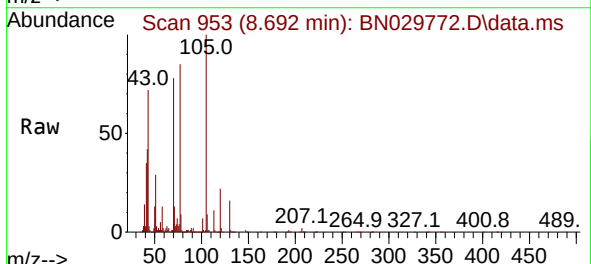
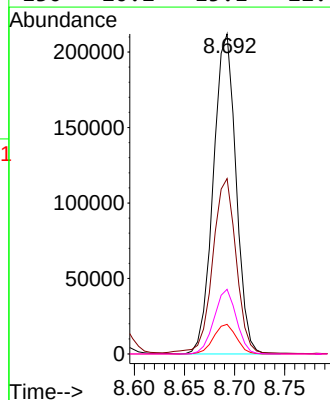
Manual Integrations
APPROVED

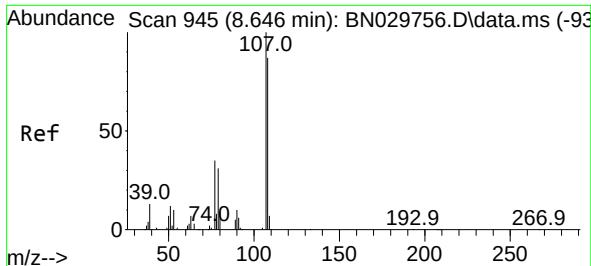
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024



#17
N-Nitroso-di-n-propylamine
Concen: 38.310 ng/ul
RT: 8.692 min Scan# 953
Delta R.T. 0.005 min
Lab File: BN029772.D
Acq: 14 Feb 2024 16:03

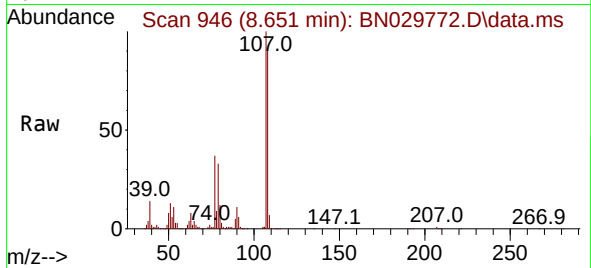
Tgt Ion: 70 Resp: 333270
Ion Ratio Lower Upper
70 100
42 54.8 43.0 64.4
101 9.3 7.4 11.2
130 20.2 15.1 22.7





#18
4-Methylphenol
Concen: 36.843 ng/ul
RT: 8.651 min Scan# 945
Delta R.T. -0.000 min
Lab File: BN029772.D
Acq: 14 Feb 2024 16:03

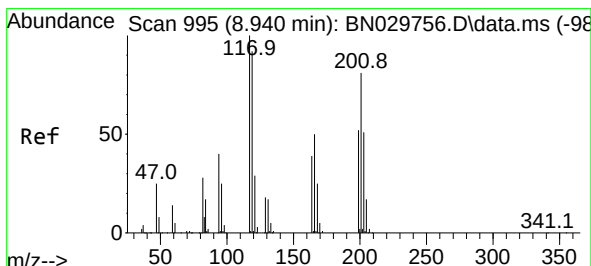
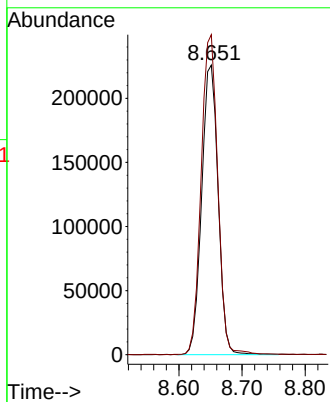
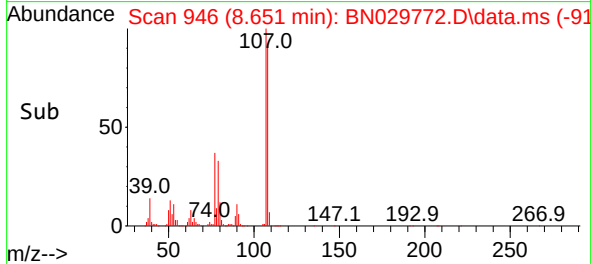
Instrument :
BNA_N
ClientSampleId :
SLCS805



Tgt Ion:108 Resp: 40874
Ion Ratio Lower Upper
108 100
107 110.5 88.7 133.1

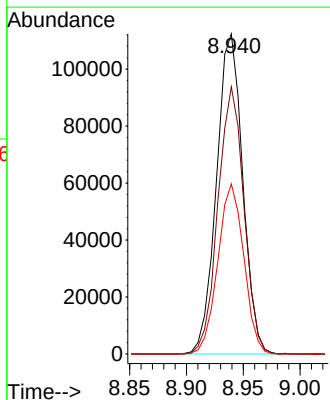
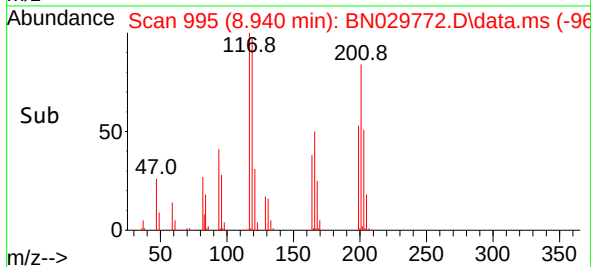
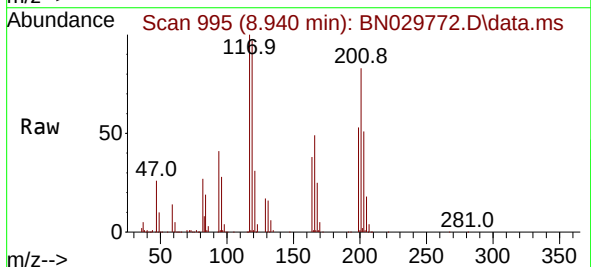
Manual Integrations
APPROVED

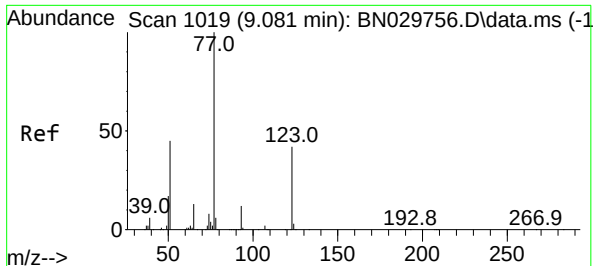
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024



#19
Hexachloroethane
Concen: 35.992 ng/ul
RT: 8.940 min Scan# 995
Delta R.T. -0.000 min
Lab File: BN029772.D
Acq: 14 Feb 2024 16:03

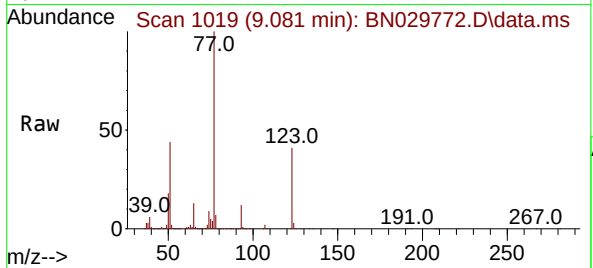
Tgt Ion:117 Resp: 180265
Ion Ratio Lower Upper
117 100
201 83.5 64.4 96.6
199 53.2 38.3 57.5





#22
Nitrobenzene
Concen: 36.195 ng/ul
RT: 9.081 min Scan# 1019
Delta R.T. -0.000 min
Lab File: BN029772.D
Acq: 14 Feb 2024 16:03

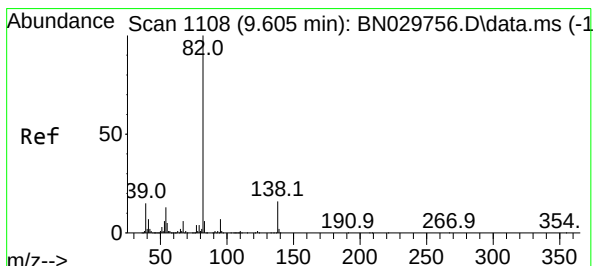
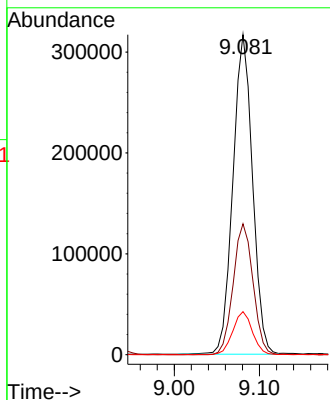
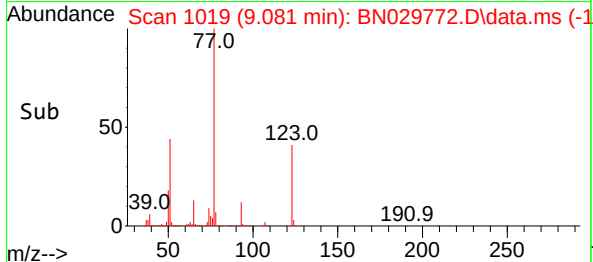
Instrument :
BNA_N
ClientSampleId :
SLCS805



Tgt Ion: 77 Resp: 505390
Ion Ratio Lower Upper
77 100
123 40.9 33.6 50.4
65 13.5 10.6 16.0

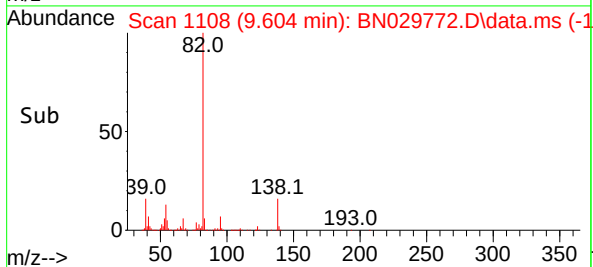
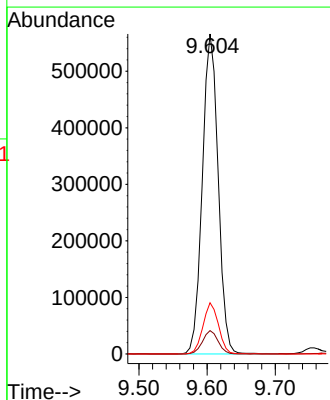
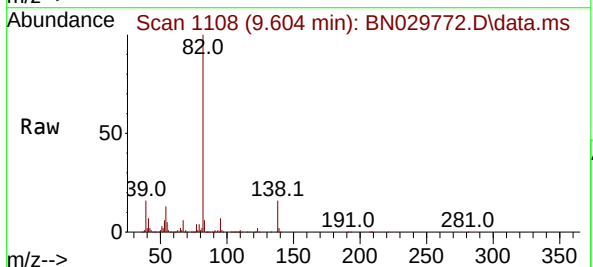
Manual Integrations
APPROVED

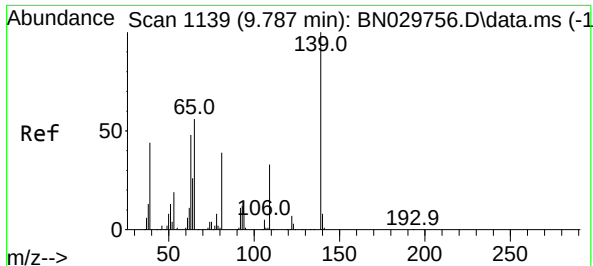
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024



#23
Isophorone
Concen: 37.555 ng/ul
RT: 9.604 min Scan# 1108
Delta R.T. -0.000 min
Lab File: BN029772.D
Acq: 14 Feb 2024 16:03

Tgt Ion: 82 Resp: 913396
Ion Ratio Lower Upper
82 100
95 7.3 5.8 8.6
138 16.0 12.6 19.0





#25

2-Nitrophenol

Concen: 43.574 ng/ul

RT: 9.787 min Scan# 1139

Delta R.T. -0.000 min

Lab File: BN029772.D

Acq: 14 Feb 2024 16:03

Instrument :

BNA_N

ClientSampleId :

SLCS805

Tgt Ion:139 Resp: 213564

Ion Ratio Lower Upper

139 100

65 56.9 46.6 70.0

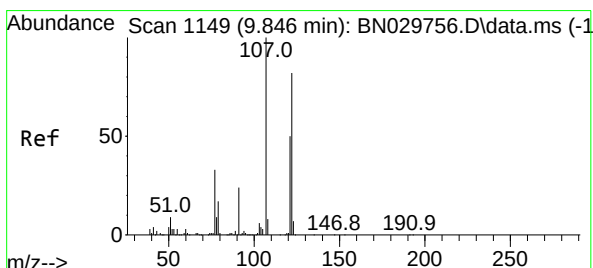
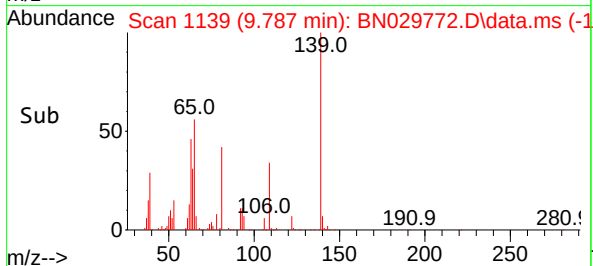
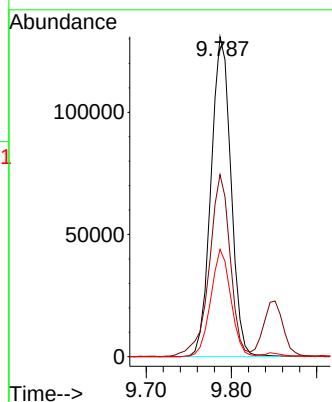
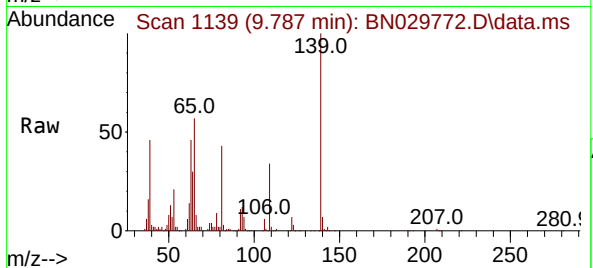
109 33.6 27.0 40.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 02/15/2024

Supervised By :mohammad ahmed 02/17/2024



#26

2,4-Dimethylphenol

Concen: 31.932 ng/ul

RT: 9.851 min Scan# 1150

Delta R.T. -0.000 min

Lab File: BN029772.D

Acq: 14 Feb 2024 16:03

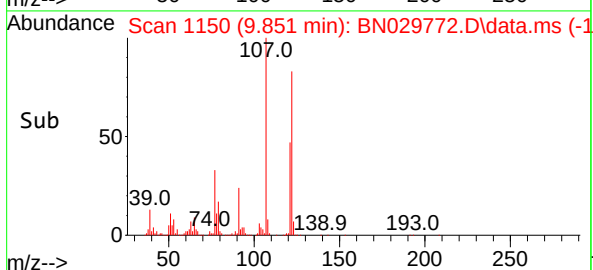
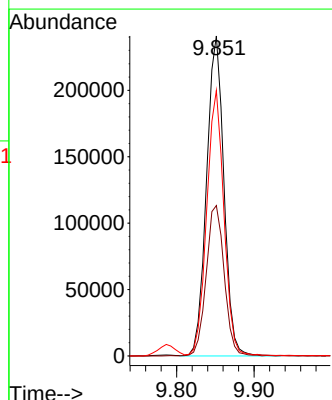
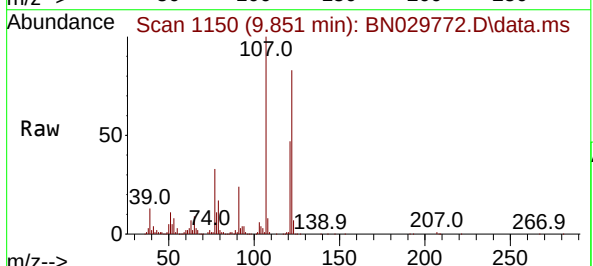
Tgt Ion:107 Resp: 375081

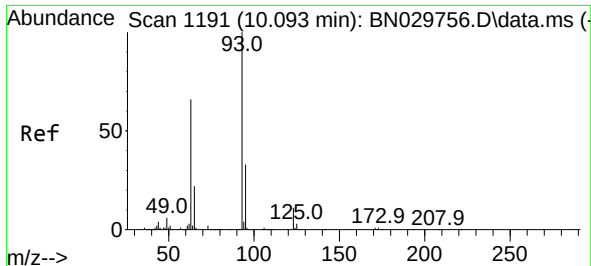
Ion Ratio Lower Upper

107 100

121 47.0 40.0 60.0

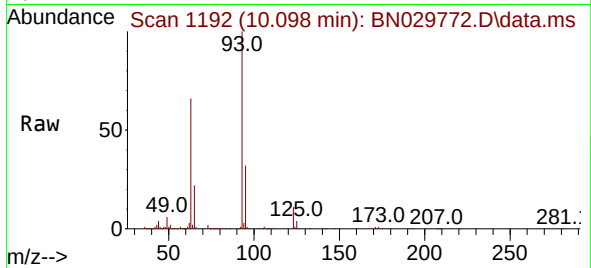
122 82.9 67.6 101.4





#27
Bis(2-Chloroethoxy)methane
Concen: 35.228 ng/ul
RT: 10.098 min Scan# 1191
Delta R.T. -0.000 min
Lab File: BN029772.D
Acq: 14 Feb 2024 16:03

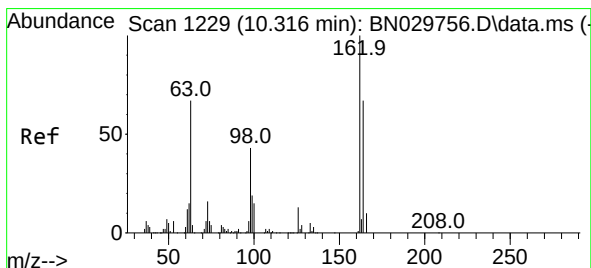
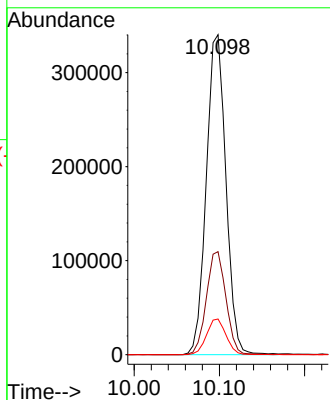
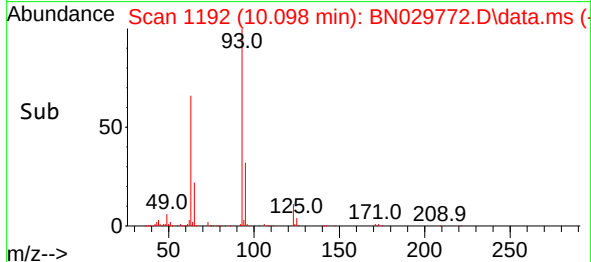
Instrument :
BNA_N
ClientSampleId :
SLCS805



Tgt Ion: 93 Resp: 544520
Ion Ratio Lower Upper
93 100
95 32.2 25.7 38.5
123 11.2 8.2 12.2

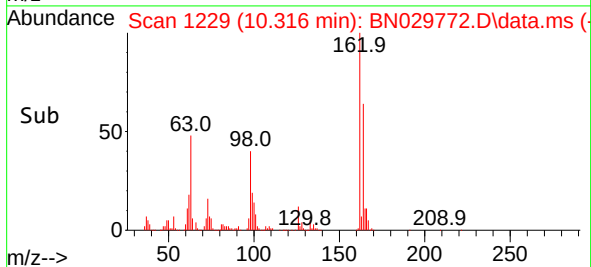
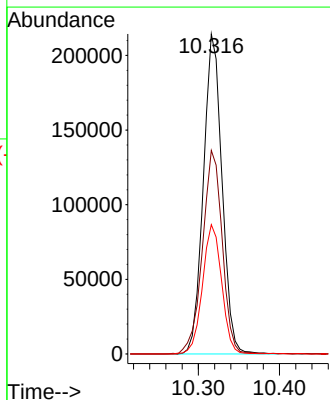
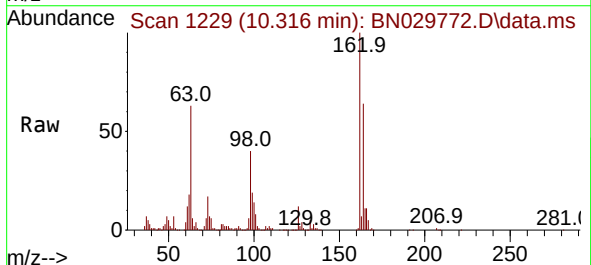
Manual Integrations
APPROVED

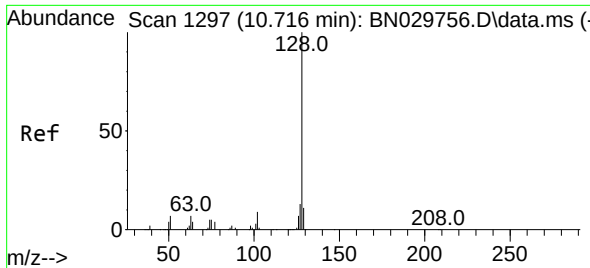
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024



#29
2,4-Dichlorophenol
Concen: 39.081 ng/ul
RT: 10.316 min Scan# 1229
Delta R.T. -0.000 min
Lab File: BN029772.D
Acq: 14 Feb 2024 16:03

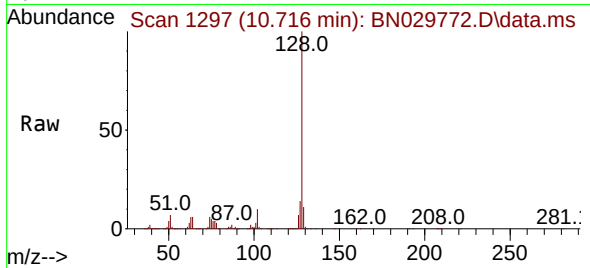
Tgt Ion:162 Resp: 342111
Ion Ratio Lower Upper
162 100
164 63.6 53.3 79.9
98 40.4 33.8 50.8





#30
Naphthalene
Concen: 35.291 ng/ul
RT: 10.716 min Scan# 1297
Delta R.T. -0.000 min
Lab File: BN029772.D
Acq: 14 Feb 2024 16:03

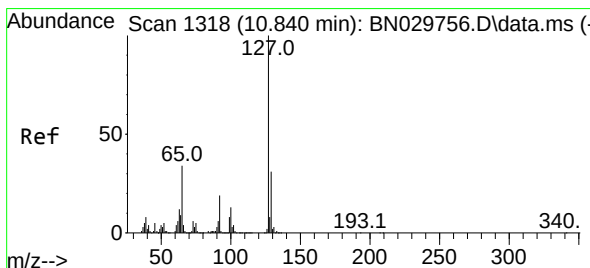
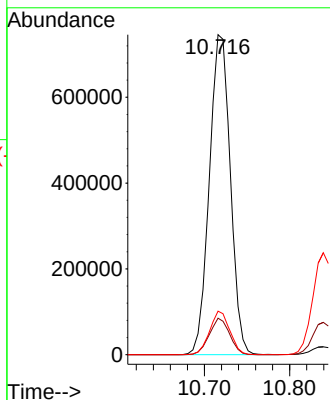
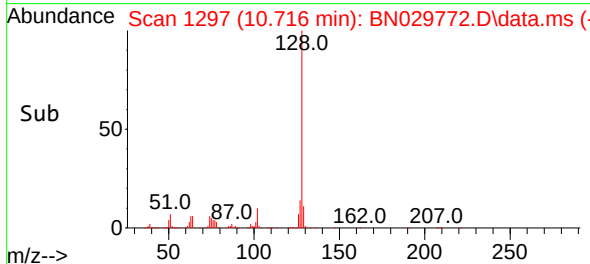
Instrument :
BNA_N
ClientSampleId :
SLCS805



Tgt Ion:128 Resp: 1280819
Ion Ratio Lower Upper
128 100
129 11.4 9.0 13.6
127 13.6 10.4 15.6

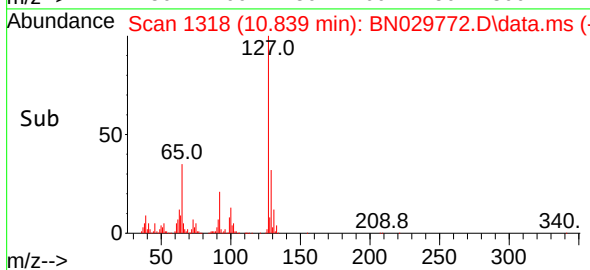
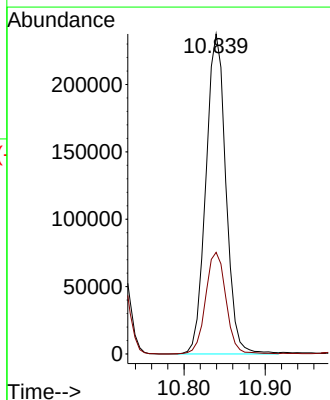
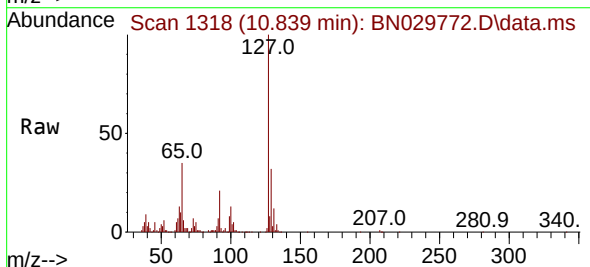
Manual Integrations
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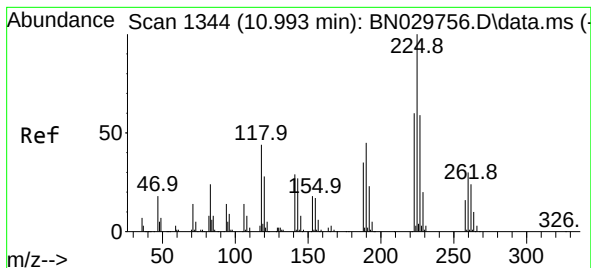
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024



#32
4-Chloroaniline
Concen: 28.448 ng/ul
RT: 10.839 min Scan# 1318
Delta R.T. -0.000 min
Lab File: BN029772.D
Acq: 14 Feb 2024 16:03

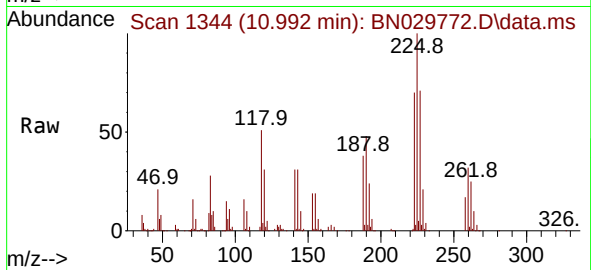
Tgt Ion:127 Resp: 405870
Ion Ratio Lower Upper
127 100
129 31.7 26.4 39.6





#33
Hexachlorobutadiene
Concen: 37.279 ng/ul
RT: 10.992 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN029772.D
Acq: 14 Feb 2024 16:03

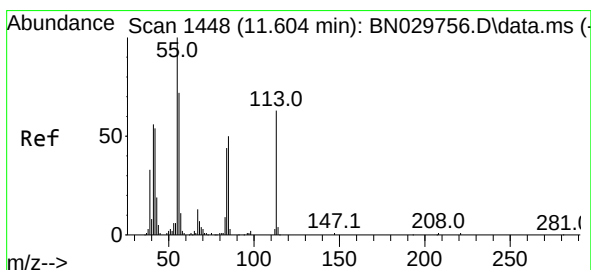
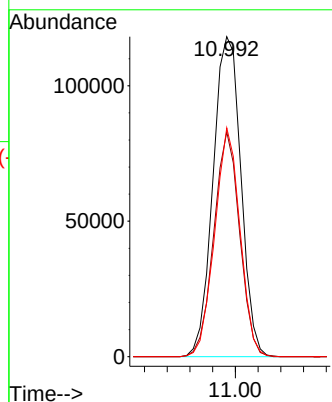
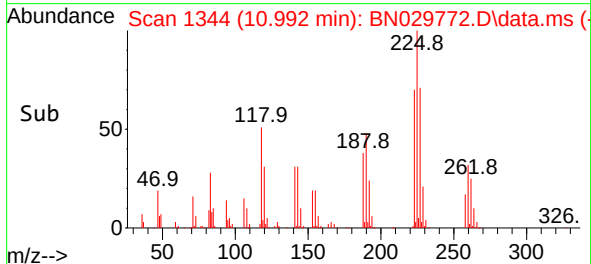
Instrument :
BNA_N
ClientSampleId :
SLCS805



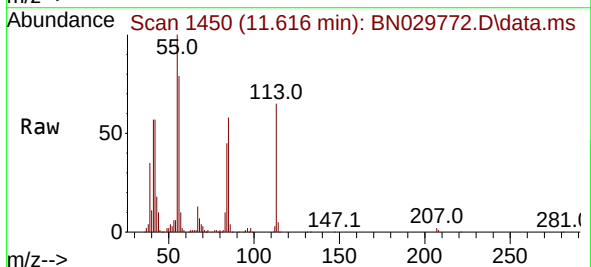
Tgt Ion:225 Resp: 20139
Ion Ratio Lower Upper
225 100
223 70.3 51.6 77.4
227 71.5 52.2 78.2

Manual Integrations
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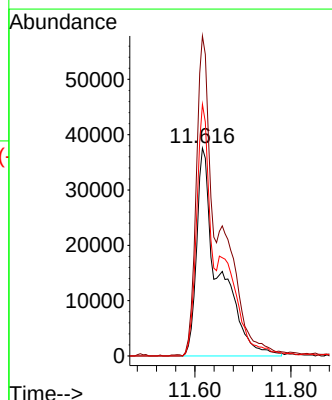
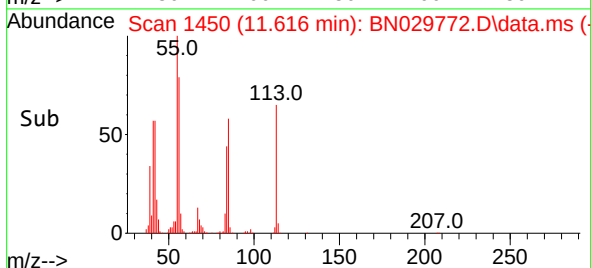
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024

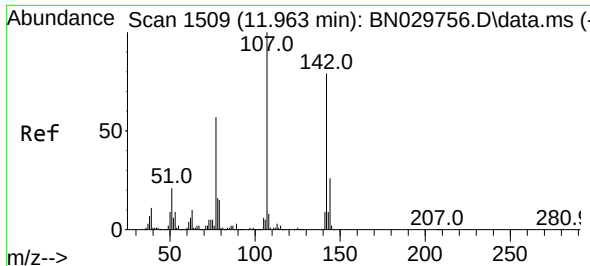


#34
Caprolactam
Concen: 41.151 ng/ul m
RT: 11.616 min Scan# 1450
Delta R.T. 0.005 min
Lab File: BN029772.D
Acq: 14 Feb 2024 16:03



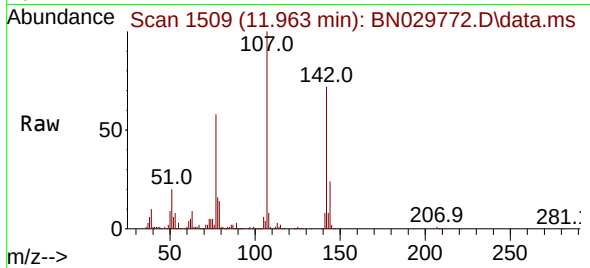
Tgt Ion:113 Resp: 119868
Ion Ratio Lower Upper
113 100
55 153.9 125.3 187.9
56 121.1 103.4 155.0





#35
4-Chloro-3-methylphenol
Concen: 40.024 ng/ul
RT: 11.963 min Scan# 1509
Delta R.T. -0.000 min
Lab File: BN029772.D
Acq: 14 Feb 2024 16:03

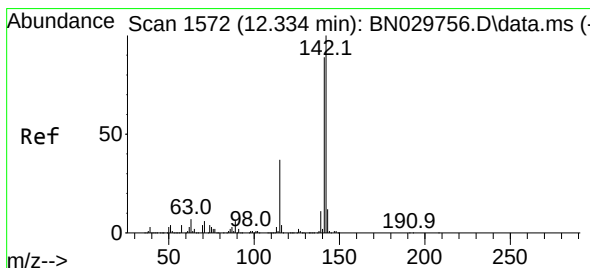
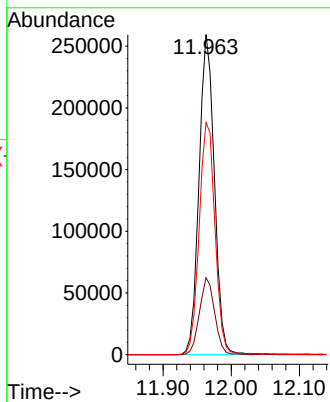
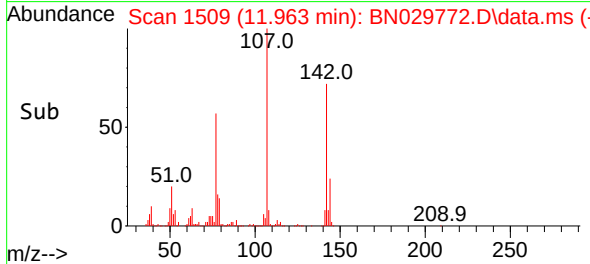
Instrument :
BNA_N
ClientSampleId :
SLCS805



Tgt Ion:107 Resp: 404688
Ion Ratio Lower Upper
107 100
144 24.1 18.8 28.2
142 72.5 60.6 90.8

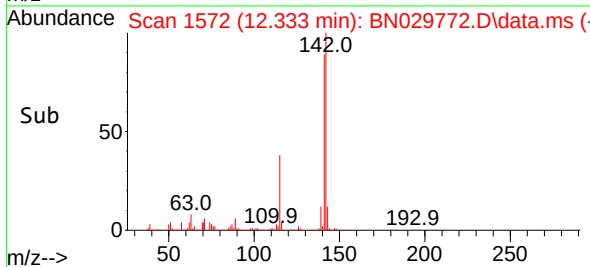
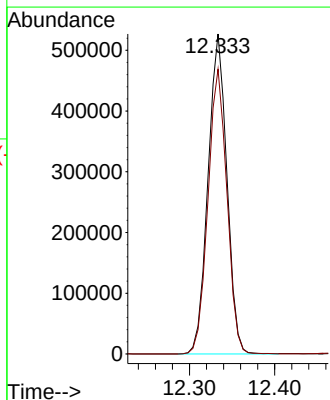
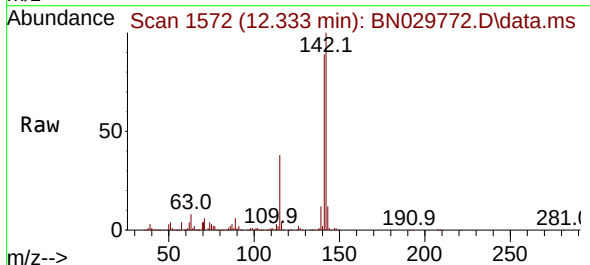
Manual Integrations
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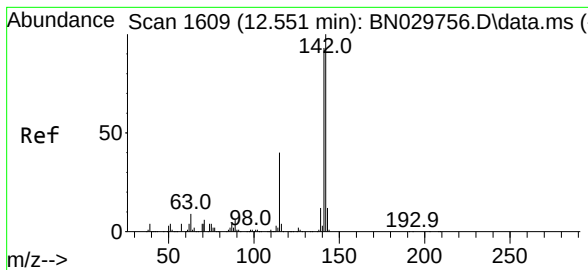
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024



#36
2-Methylnaphthalene
Concen: 36.350 ng/ul
RT: 12.333 min Scan# 1572
Delta R.T. -0.000 min
Lab File: BN029772.D
Acq: 14 Feb 2024 16:03

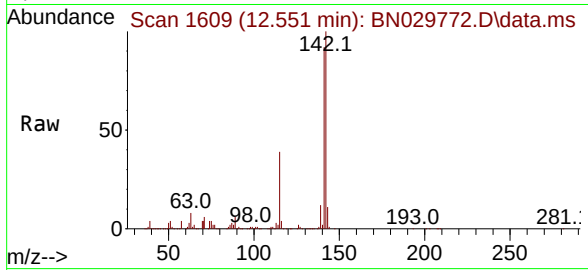
Tgt Ion:142 Resp: 808700
Ion Ratio Lower Upper
142 100
141 89.0 70.4 105.6





#37
1-Methylnaphthalene
Concen: 36.794 ng/ul
RT: 12.551 min Scan# 1609
Delta R.T. -0.000 min
Lab File: BN029772.D
Acq: 14 Feb 2024 16:03

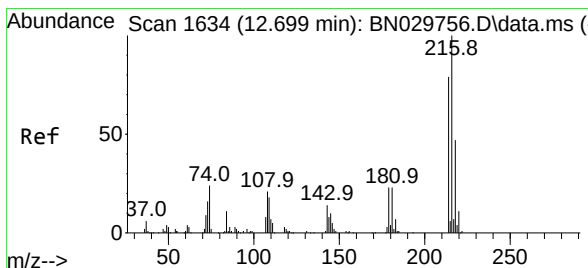
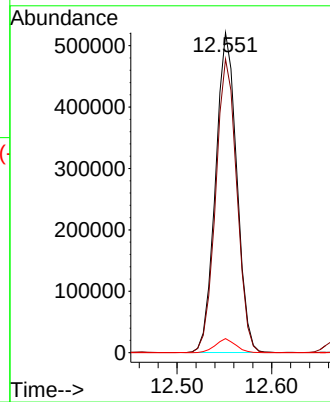
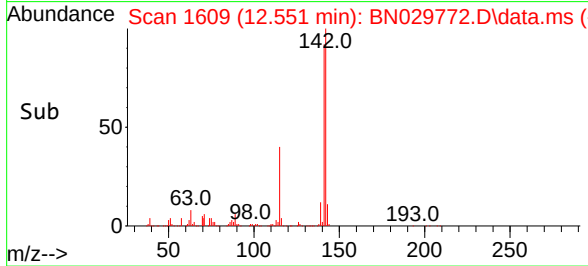
Instrument :
BNA_N
ClientSampleId :
SLCS805



Tgt Ion:142 Resp: 811550
Ion Ratio Lower Upper
142 100
141 91.8 73.8 110.8
116 4.4 3.3 4.9

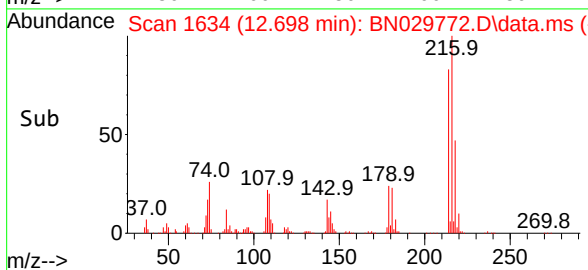
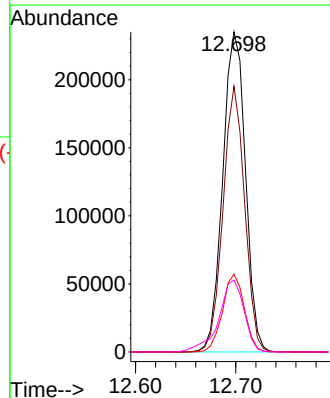
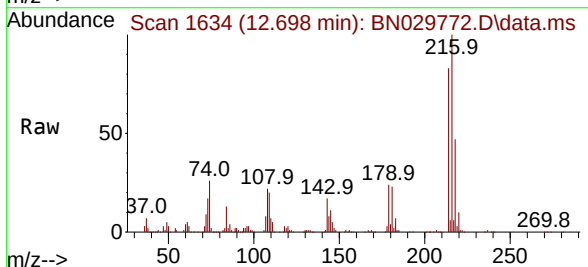
Manual Integrations
APPROVED

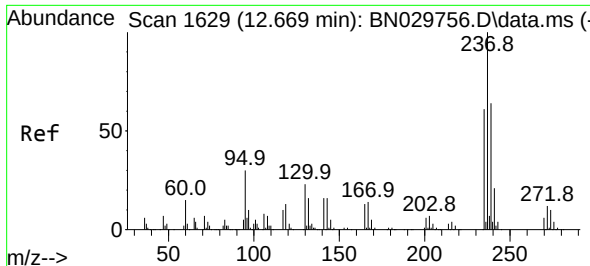
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.778 ng/ul
RT: 12.698 min Scan# 1634
Delta R.T. -0.000 min
Lab File: BN029772.D
Acq: 14 Feb 2024 16:03

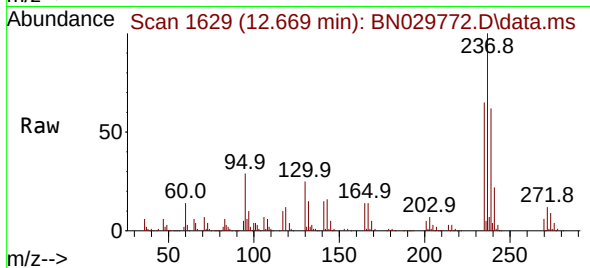
Tgt Ion:216 Resp: 369642
Ion Ratio Lower Upper
216 100
214 83.0 60.4 90.6
179 24.3 18.6 28.0
108 22.4 19.0 28.6





#40
Hexachlorocyclopentadiene
Concen: 29.043 ng/ul
RT: 12.669 min Scan# 1629
Delta R.T. -0.000 min
Lab File: BN029772.D
Acq: 14 Feb 2024 16:03

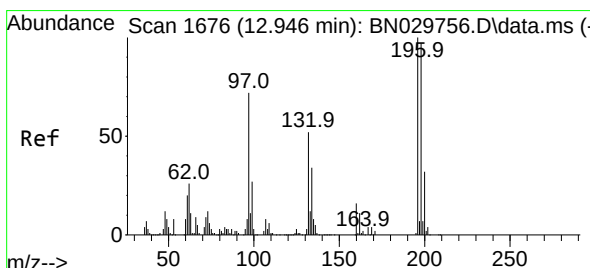
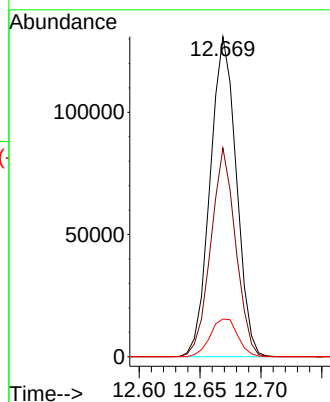
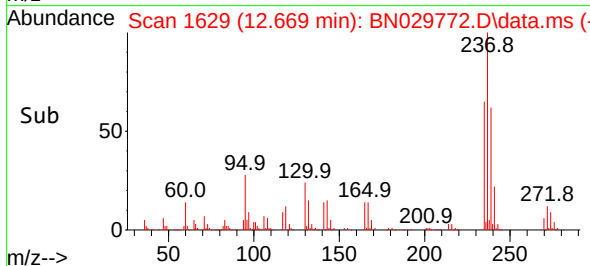
Instrument :
BNA_N
ClientSampleId :
SLCS805



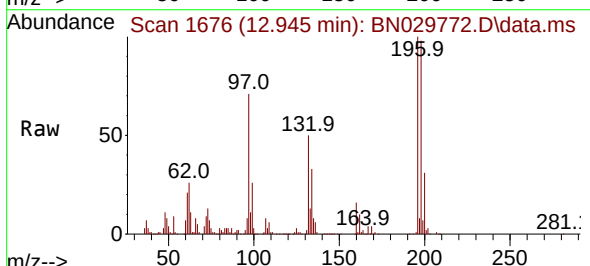
Tgt Ion:237 Resp: 196138
Ion Ratio Lower Upper
237 100
235 65.2 50.2 75.4
272 12.4 9.5 14.3

Manual Integrations
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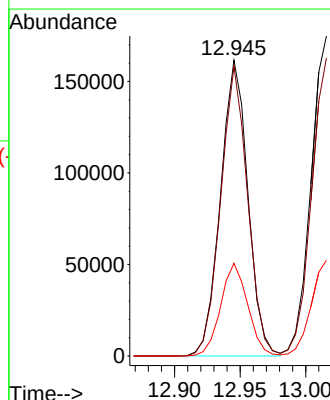
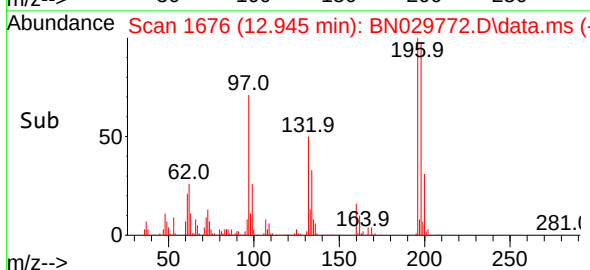
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024

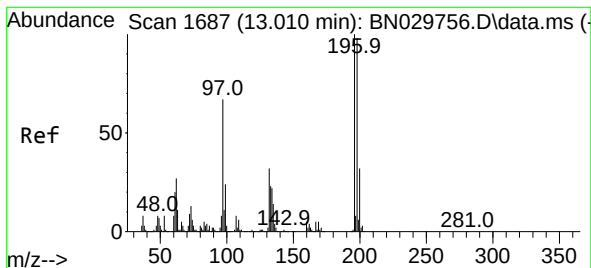


#41
2,4,6-Trichlorophenol
Concen: 39.408 ng/ul
RT: 12.945 min Scan# 1676
Delta R.T. -0.000 min
Lab File: BN029772.D
Acq: 14 Feb 2024 16:03



Tgt Ion:196 Resp: 234678
Ion Ratio Lower Upper
196 100
198 97.9 76.8 115.2
200 31.4 24.6 37.0





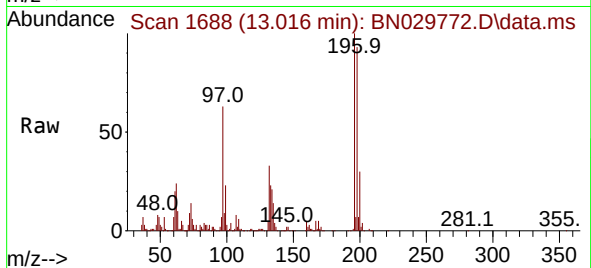
#42
2,4,5-Trichlorophenol
Concen: 39.421 ng/ul
RT: 13.016 min Scan# 1687
Delta R.T. -0.000 min
Lab File: BN029772.D
Acq: 14 Feb 2024 16:03

Instrument :

BNA_N

ClientSampleId :

SLCS805



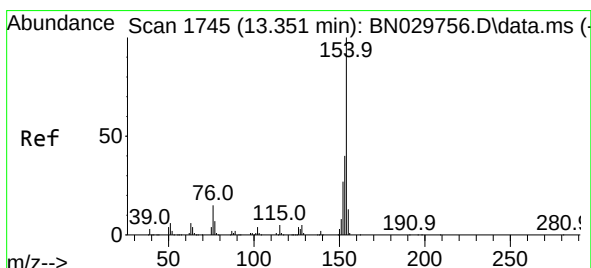
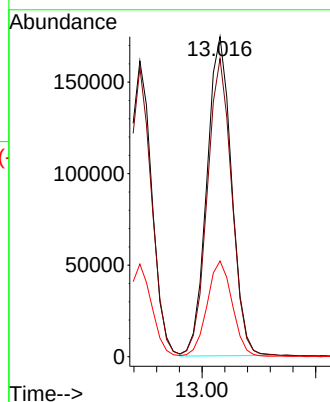
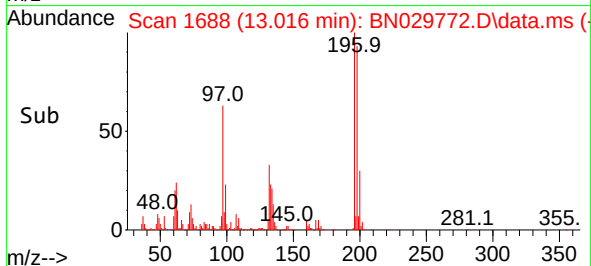
Tgt Ion:196 Resp: 263770
Ion Ratio Lower Upper
196 100
198 93.2 75.3 112.9
200 29.9 24.7 37.1

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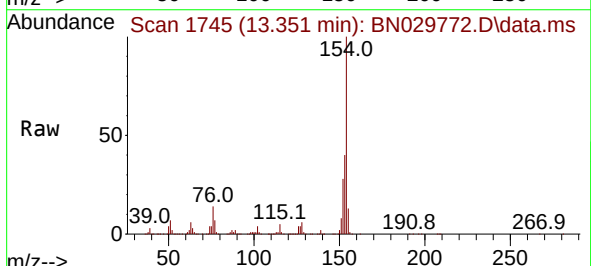
APPROVED

Reviewed By :Yogesh Patel 02/15/2024

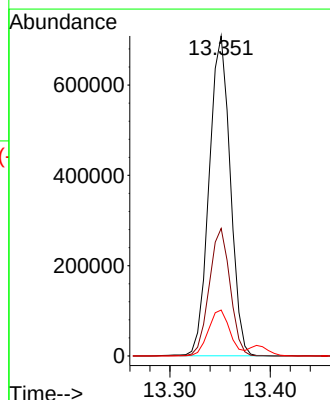
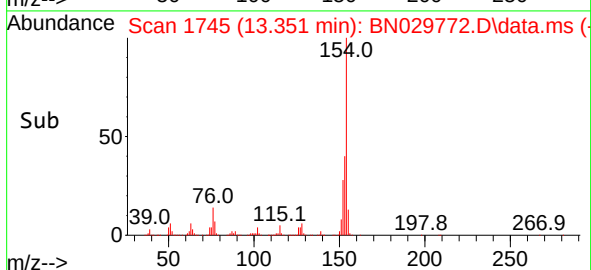
Supervised By :mohammad ahmed 02/17/2024

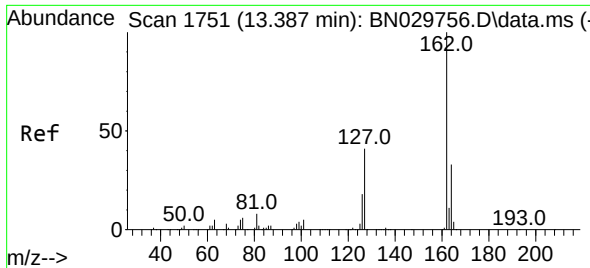


#43
1,1'-Biphenyl
Concen: 35.247 ng/ul
RT: 13.351 min Scan# 1745
Delta R.T. -0.000 min
Lab File: BN029772.D
Acq: 14 Feb 2024 16:03



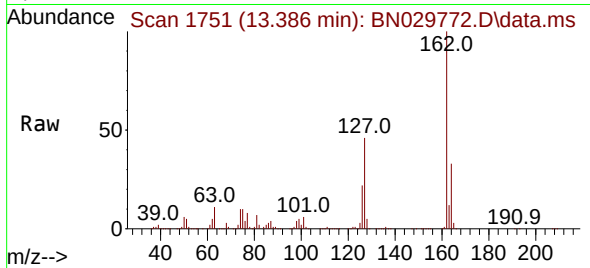
Tgt Ion:154 Resp: 1036092
Ion Ratio Lower Upper
154 100
153 39.9 32.8 49.2
76 14.3 12.9 19.3





#44
2-Chloronaphthalene
Concen: 35.029 ng/ul
RT: 13.386 min Scan# 1751
Delta R.T. -0.000 min
Lab File: BN029772.D
Acq: 14 Feb 2024 16:03

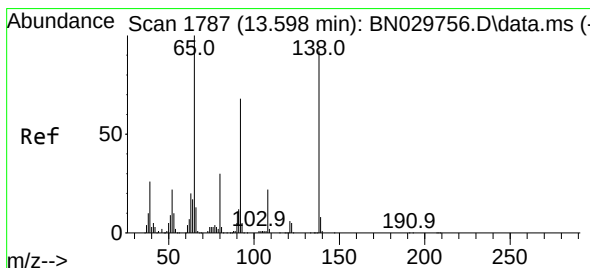
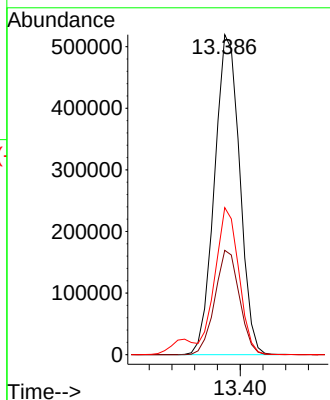
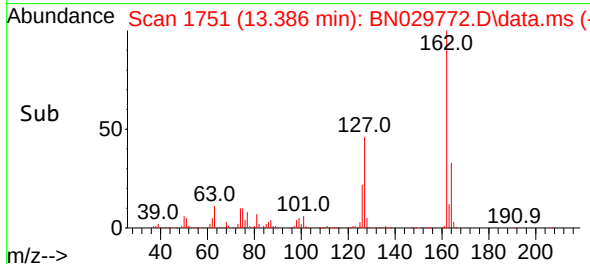
Instrument :
BNA_N
ClientSampleId :
SLCS805



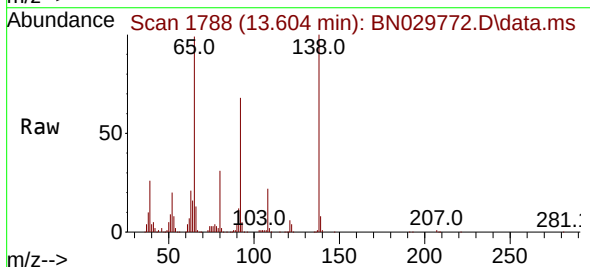
Tgt Ion:162 Resp: 800269
Ion Ratio Lower Upper
162 100
164 32.6 25.5 38.3
127 45.9 35.7 53.5

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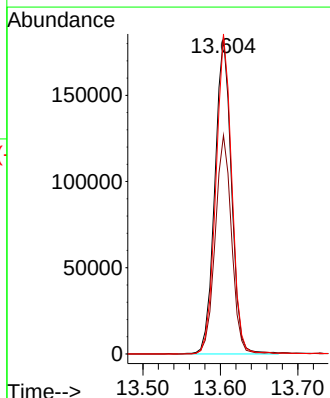
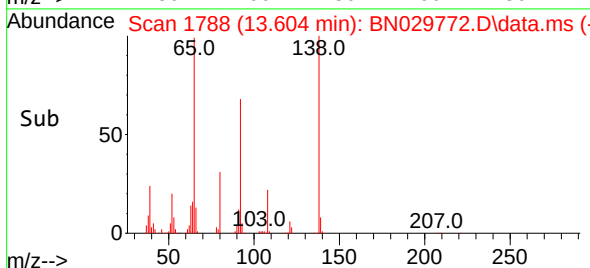
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024

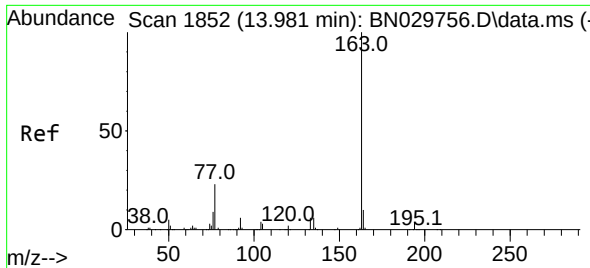


#45
2-Nitroaniline
Concen: 40.657 ng/ul
RT: 13.604 min Scan# 1788
Delta R.T. -0.000 min
Lab File: BN029772.D
Acq: 14 Feb 2024 16:03



Tgt Ion: 65 Resp: 273078
Ion Ratio Lower Upper
65 100
92 68.8 54.3 81.5
138 100.8 71.2 106.8





#47
Dimethylphthalate
Concen: 36.426 ng/ul
RT: 13.986 min Scan# 1853
Delta R.T. -0.000 min
Lab File: BN029772.D
Acq: 14 Feb 2024 16:03

Instrument :

BNA_N

ClientSampleId :

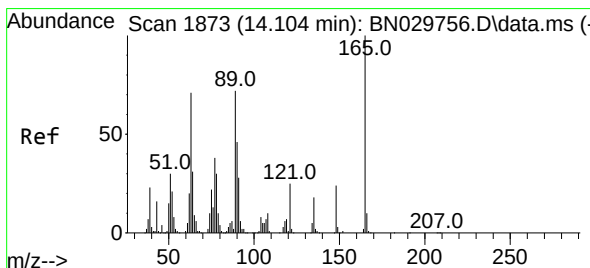
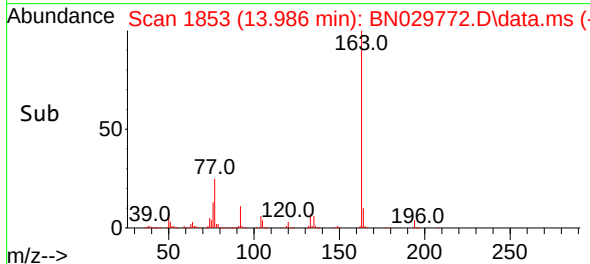
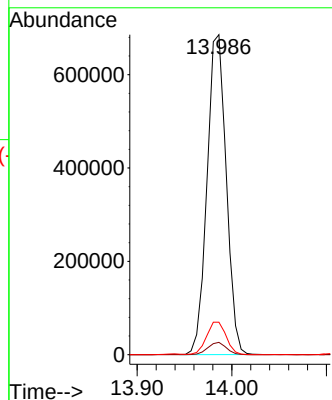
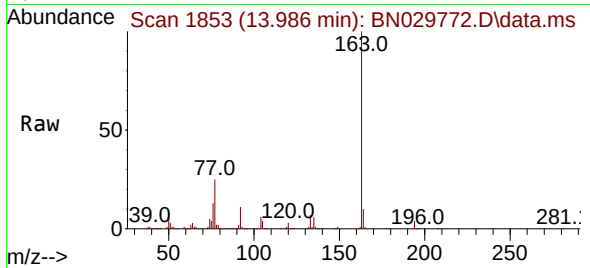
SLCS805

Tgt Ion:163 Resp: 96761
Ion Ratio Lower Upper
163 100
194 3.8 2.7 4.1
164 10.2 8.2 12.2

Manual Integrations

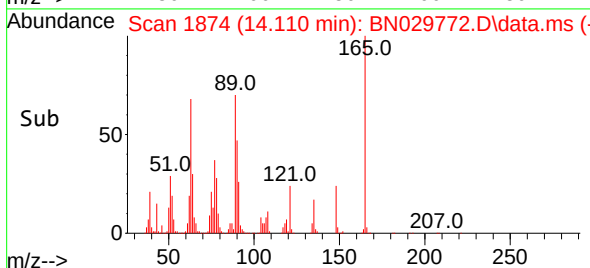
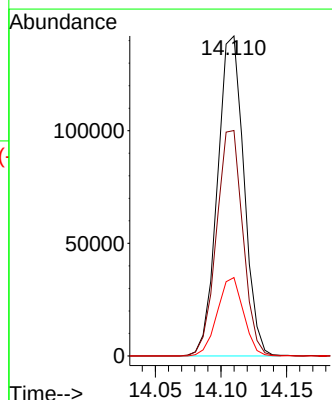
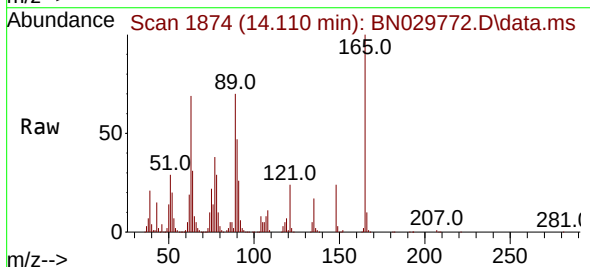
APPROVED

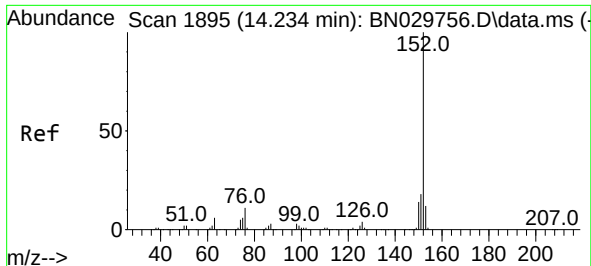
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024



#48
2,6-Dinitrotoluene
Concen: 41.919 ng/ul
RT: 14.110 min Scan# 1874
Delta R.T. -0.000 min
Lab File: BN029772.D
Acq: 14 Feb 2024 16:03

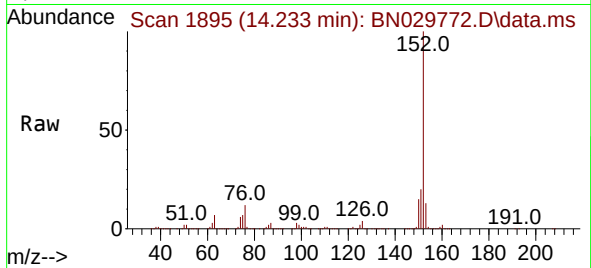
Tgt Ion:165 Resp: 199252
Ion Ratio Lower Upper
165 100
89 70.4 55.8 83.8
121 24.5 19.8 29.6





#50
Acenaphthylene
Concen: 35.807 ng/ul
RT: 14.233 min Scan# 1895
Delta R.T. -0.000 min
Lab File: BN029772.D
Acq: 14 Feb 2024 16:03

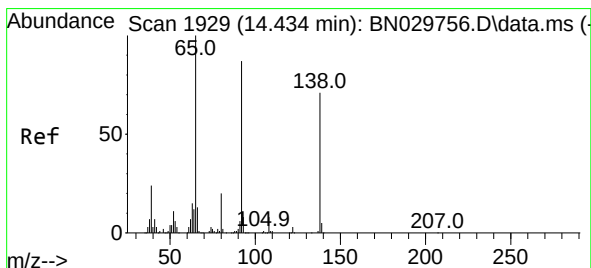
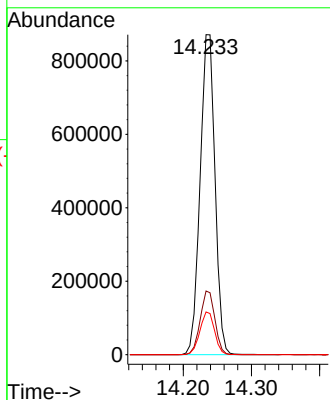
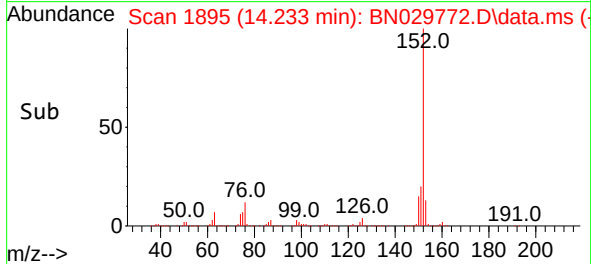
Instrument :
BNA_N
ClientSampleId :
SLCS805



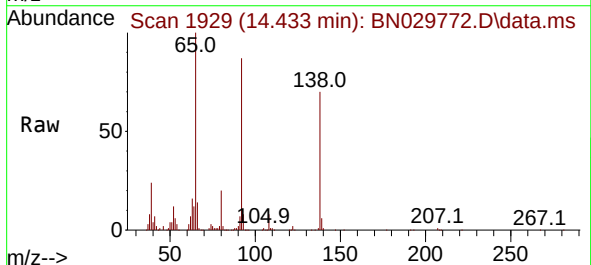
Tgt Ion:152 Resp: 1324318
Ion Ratio Lower Upper
152 100
151 19.9 15.4 23.2
153 13.3 10.5 15.7

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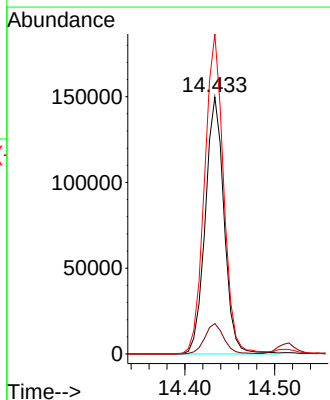
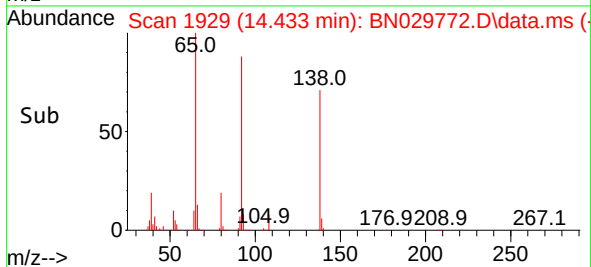
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024

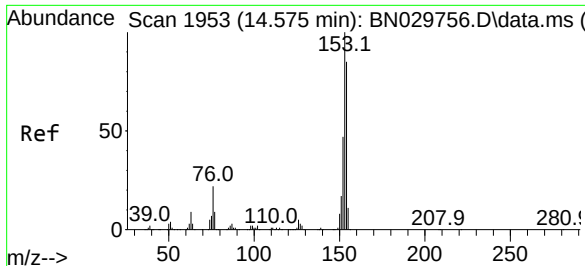


#51
3-Nitroaniline
Concen: 39.447 ng/ul
RT: 14.433 min Scan# 1929
Delta R.T. -0.000 min
Lab File: BN029772.D
Acq: 14 Feb 2024 16:03



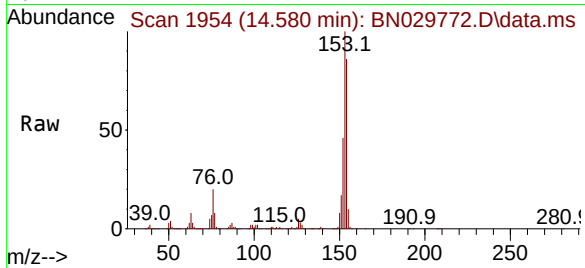
Tgt Ion:138 Resp: 218229
Ion Ratio Lower Upper
138 100
108 11.8 9.4 14.2
92 124.5 102.7 154.1





#52
Acenaphthene
Concen: 35.199 ng/ul
RT: 14.580 min Scan# 1953
Delta R.T. 0.005 min
Lab File: BN029772.D
Acq: 14 Feb 2024 16:03

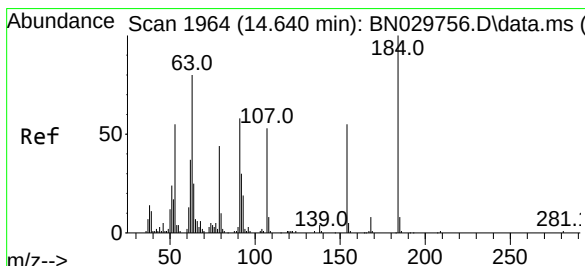
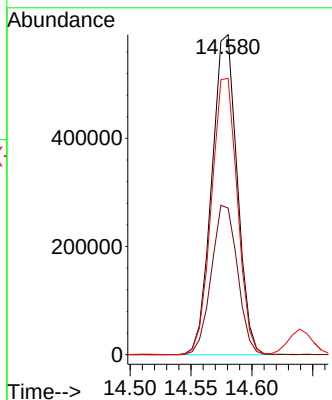
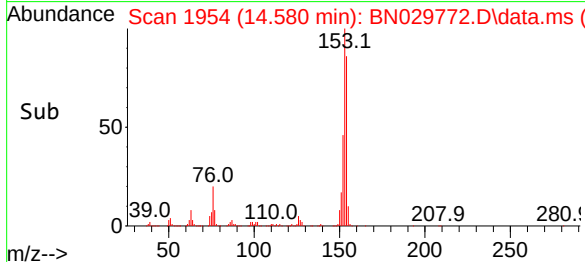
Instrument :
BNA_N
ClientSampleId :
SLCS805



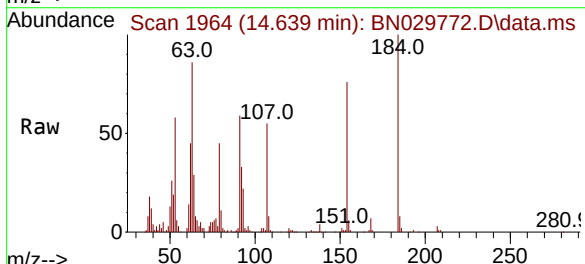
Tgt Ion:153 Resp: 859968
Ion Ratio Lower Upper
153 100
152 45.8 39.2 58.8
154 86.3 74.6 111.8

Manual Integrations
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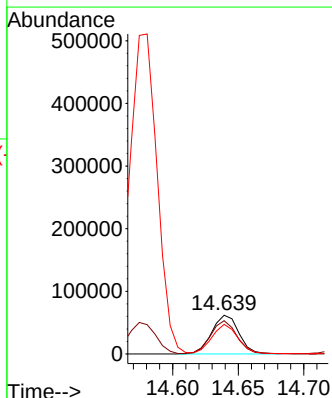
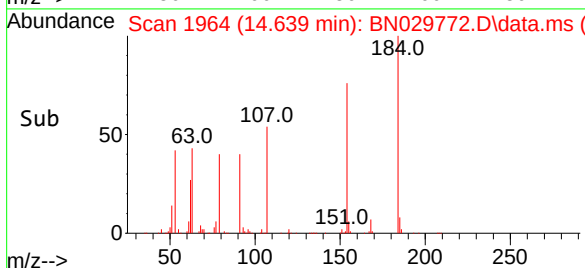
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024

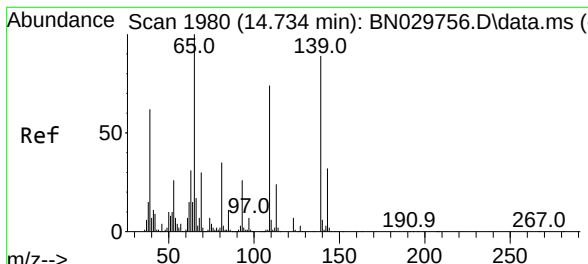


#53
2,4-Dinitrophenol
Concen: 36.886 ng/ul
RT: 14.639 min Scan# 1964
Delta R.T. -0.000 min
Lab File: BN029772.D
Acq: 14 Feb 2024 16:03



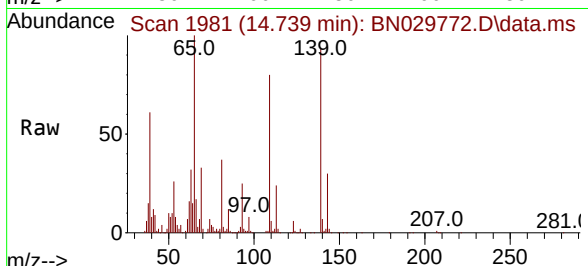
Tgt Ion:184 Resp: 88978
Ion Ratio Lower Upper
184 100
63 86.0 71.2 106.8
154 76.4 58.8 88.2





#55
 4-Nitrophenol
 Concen: 38.947 ng/ul
 RT: 14.739 min Scan# 1980
 Delta R.T. 0.005 min
 Lab File: BN029772.D
 Acq: 14 Feb 2024 16:03

Instrument : BNA_N
 ClientSampleId : SLCS805

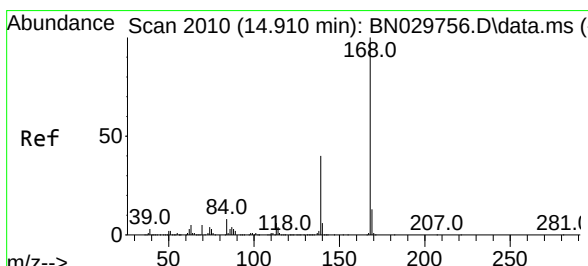
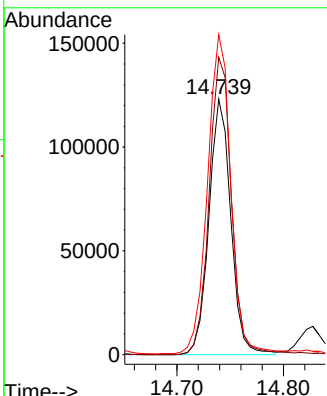
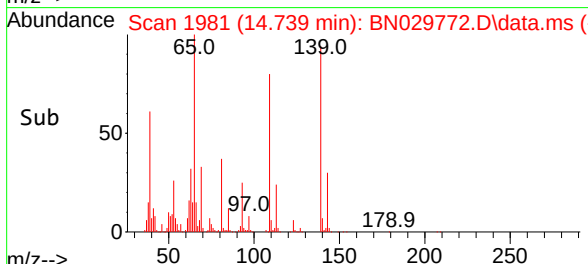


Tgt Ion:109 Resp: 17540

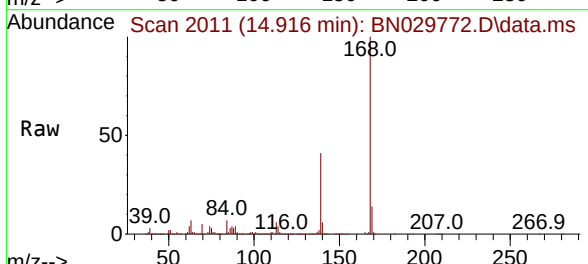
Ion	Ratio	Lower	Upper
109	100		
139	116.4	94.6	142.0
65	125.3	108.5	162.7

Manual Integrations
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Reviewed By :Yogesh Patel 02/15/2024
 Supervised By :mohammad ahmed 02/17/2024

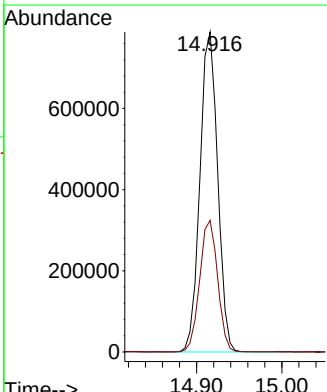
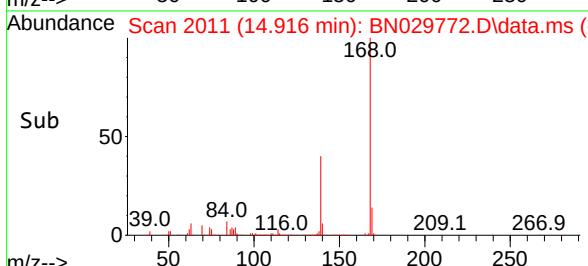


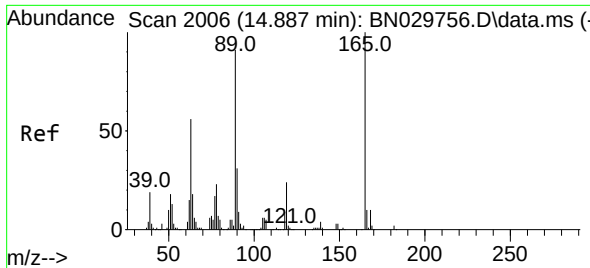
#56
 Dibenzofuran
 Concen: 35.241 ng/ul
 RT: 14.916 min Scan# 2011
 Delta R.T. -0.000 min
 Lab File: BN029772.D
 Acq: 14 Feb 2024 16:03



Tgt Ion:168 Resp: 1136941

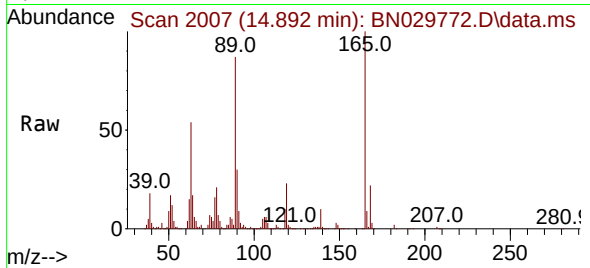
Ion	Ratio	Lower	Upper
168	100		
139	41.1	32.8	49.2





#57
2,4-Dinitrotoluene
Concen: 43.552 ng/ul
RT: 14.892 min Scan# 2007
Delta R.T. 0.005 min
Lab File: BN029772.D
Acq: 14 Feb 2024 16:03

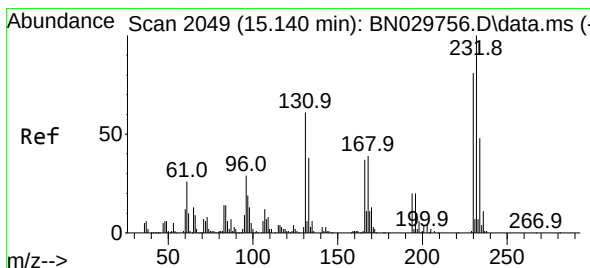
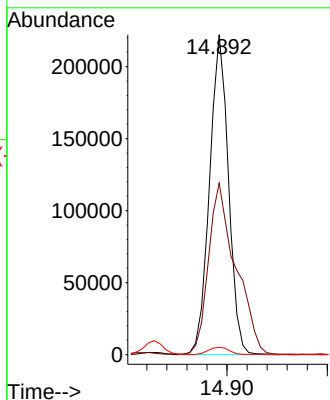
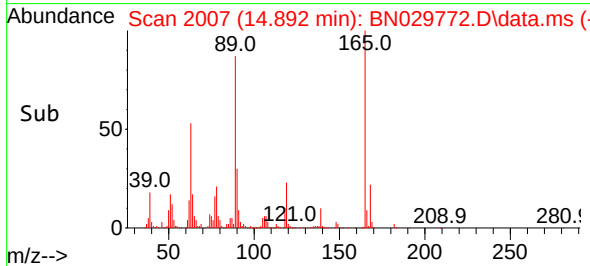
Instrument :
BNA_N
ClientSampleId :
SLCS805



Tgt Ion:165 Resp: 29145
Ion Ratio Lower Upper
165 100
63 53.6 46.7 70.1
182 2.3 1.9 2.9

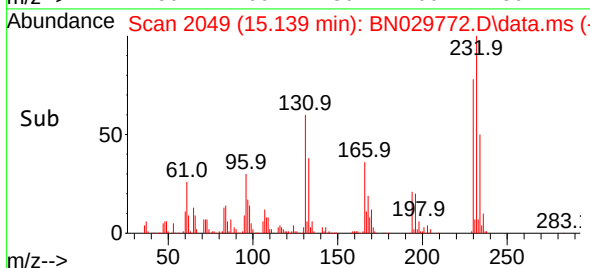
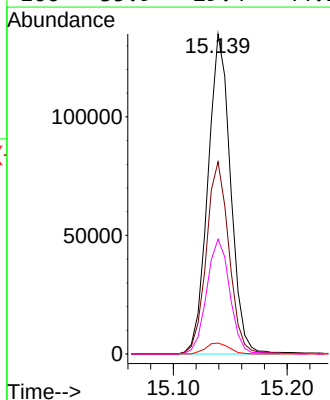
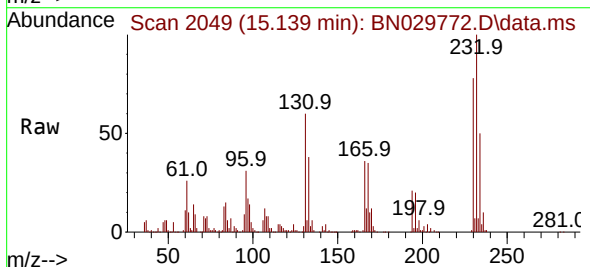
Manual Integrations
APPROVED

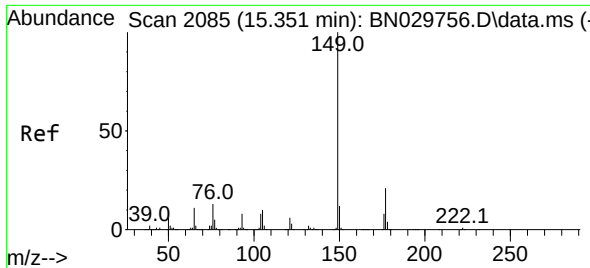
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 39.433 ng/ul
RT: 15.139 min Scan# 2049
Delta R.T. -0.000 min
Lab File: BN029772.D
Acq: 14 Feb 2024 16:03

Tgt Ion:232 Resp: 187264
Ion Ratio Lower Upper
232 100
131 60.1 46.9 70.3
130 3.4 2.6 4.0
166 35.9 29.4 44.2





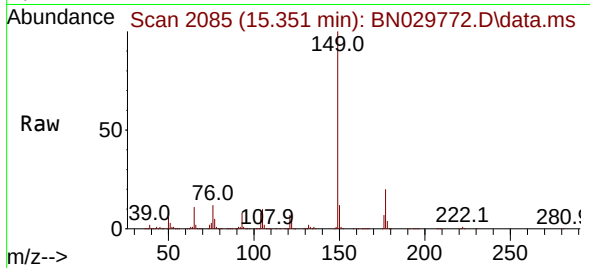
#59
Diethylphthalate
Concen: 38.432 ng/ul
RT: 15.351 min Scan# 2085
Delta R.T. -0.000 min
Lab File: BN029772.D
Acq: 14 Feb 2024 16:03

Instrument :

BNA_N

ClientSampleId :

SLCS805



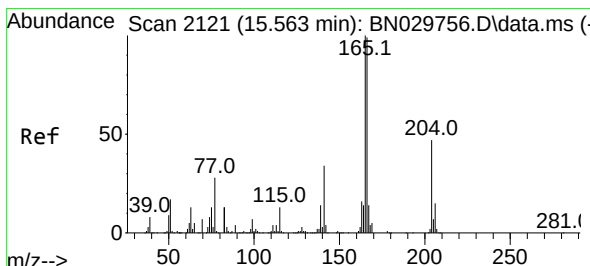
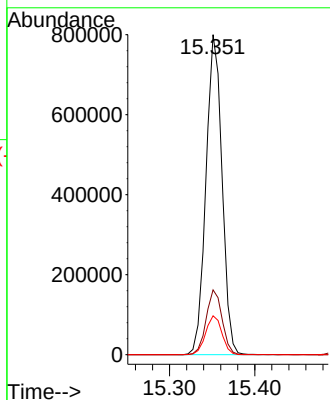
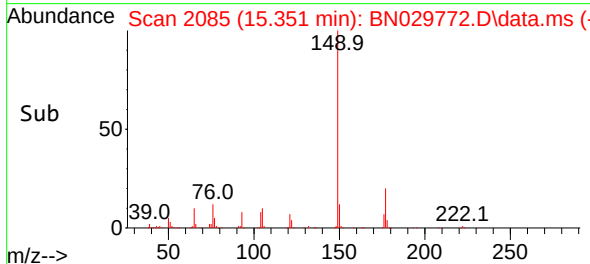
Tgt Ion:149 Resp: 1048679
Ion Ratio Lower Upper
149 100
177 20.3 15.8 23.6
150 12.1 9.6 14.4

Manual Integrations

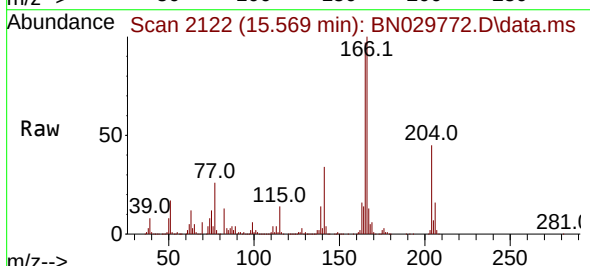
APPROVED

Reviewed By :Yogesh Patel 02/15/2024

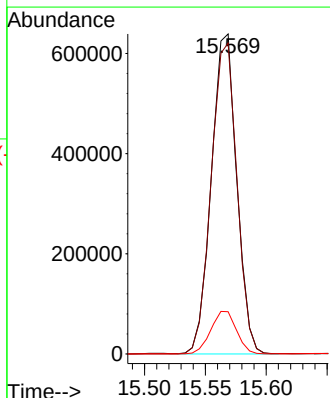
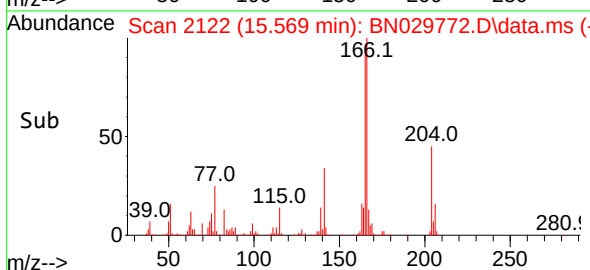
Supervised By :mohammad ahmed 02/17/2024

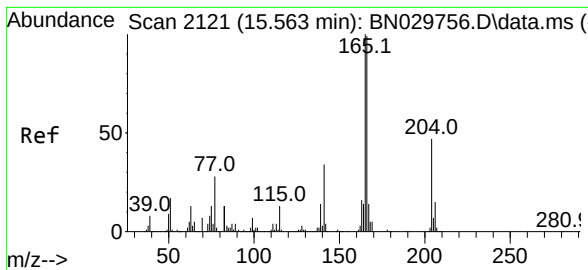


#61
Fluorene
Concen: 36.334 ng/ul
RT: 15.569 min Scan# 2122
Delta R.T. -0.000 min
Lab File: BN029772.D
Acq: 14 Feb 2024 16:03



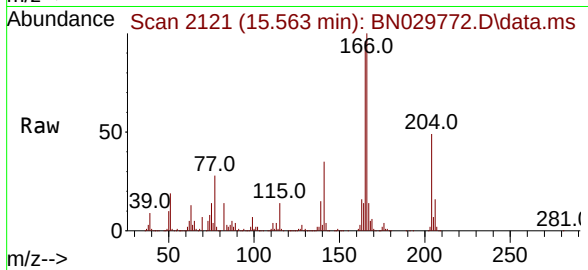
Tgt Ion:166 Resp: 926582
Ion Ratio Lower Upper
166 100
165 97.2 77.4 116.0
167 13.2 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 36.323 ng/ul
RT: 15.563 min Scan# 2121
Delta R.T. -0.006 min
Lab File: BN029772.D
Acq: 14 Feb 2024 16:03

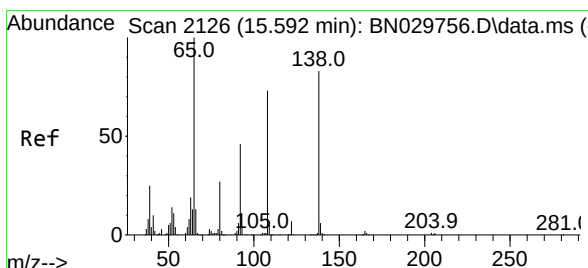
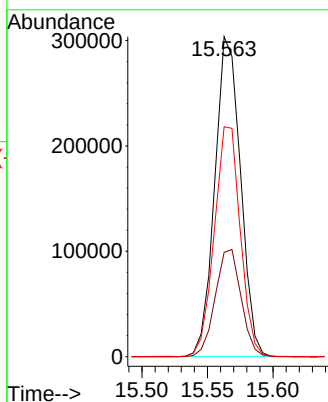
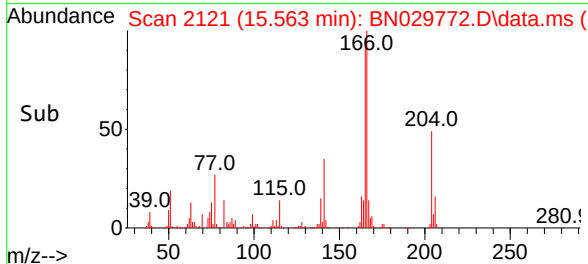
Instrument :
BNA_N
ClientSampleId :
SLCS805



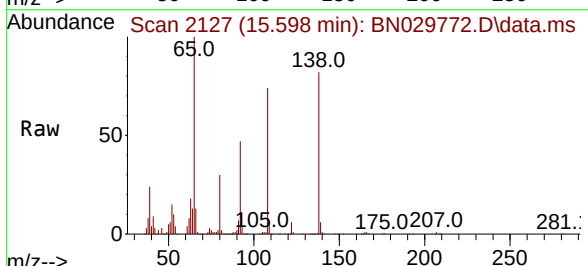
Tgt Ion:204 Resp: 41430
Ion Ratio Lower Upper
204 100
206 32.6 27.5 41.3
141 71.8 60.5 90.7

Manual Integrations
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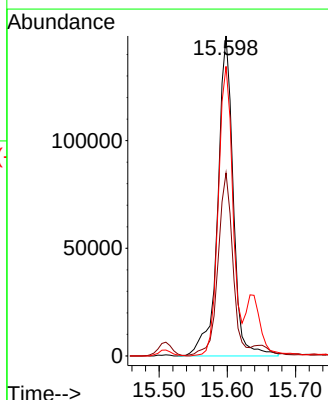
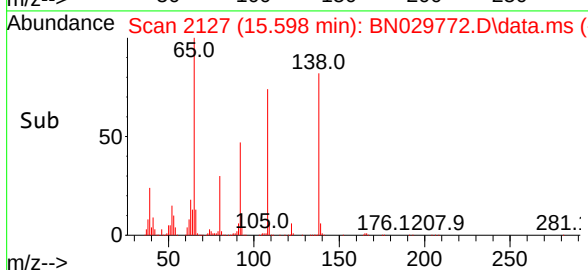
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024

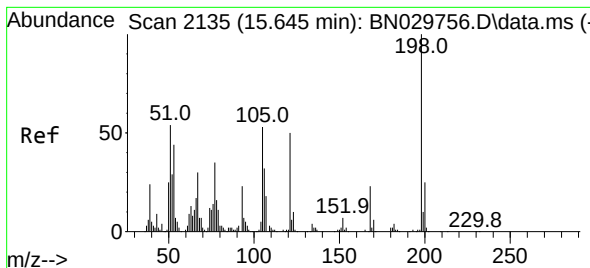


#63
4-Nitroaniline
Concen: 47.209 ng/ul
RT: 15.598 min Scan# 2127
Delta R.T. 0.005 min
Lab File: BN029772.D
Acq: 14 Feb 2024 16:03



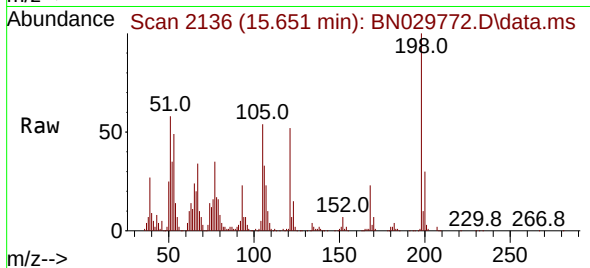
Tgt Ion:138 Resp: 235716
Ion Ratio Lower Upper
138 100
92 57.2 47.4 71.2
108 90.5 70.9 106.3





#66
 4,6-Dinitro-2-methylphenol
 Concen: 40.018 ng/ul
 RT: 15.651 min Scan# 2135
 Delta R.T. -0.000 min
 Lab File: BN029772.D
 Acq: 14 Feb 2024 16:03

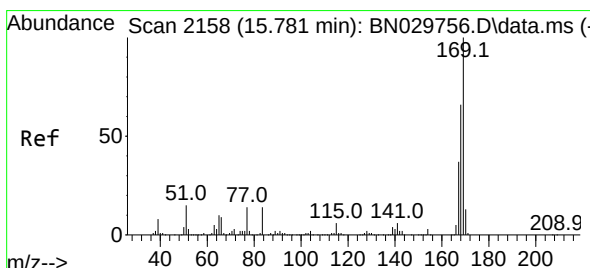
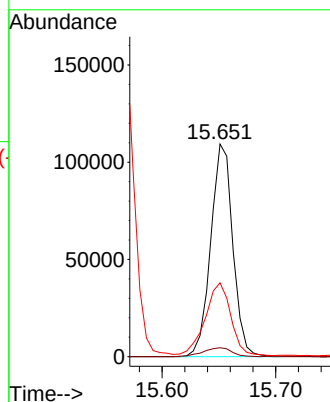
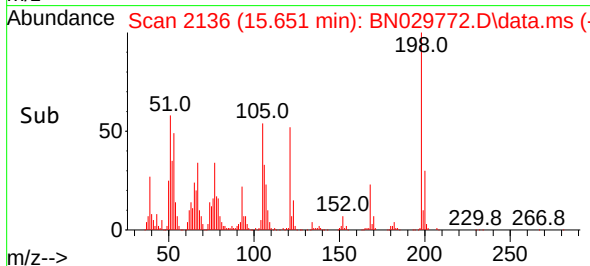
Instrument :
 BNA_N
 ClientSampleId :
 SLCS805



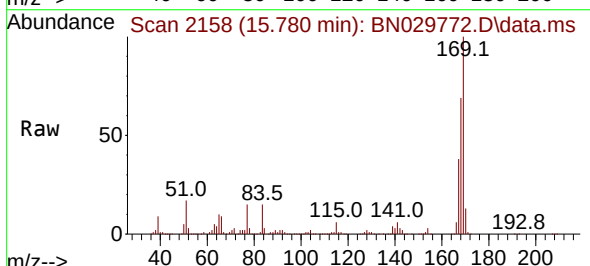
Tgt Ion:198 Resp: 147790
 Ion Ratio Lower Upper
 198 100
 182 4.2 3.9 5.9
 77 34.8 29.8 44.8

Manual Integrations
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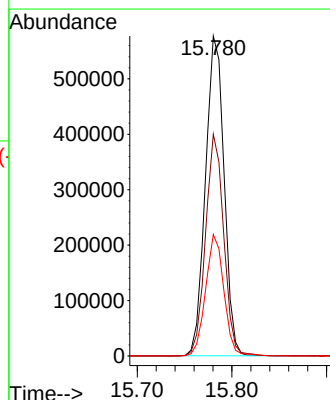
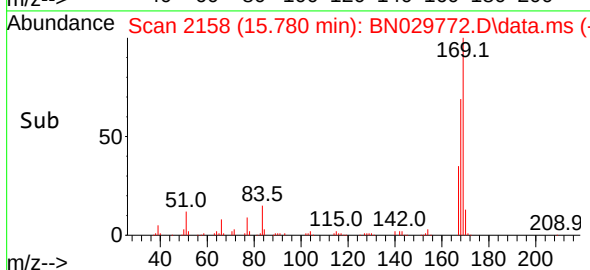
Reviewed By :Yogesh Patel 02/15/2024
 Supervised By :mohammad ahmed 02/17/2024

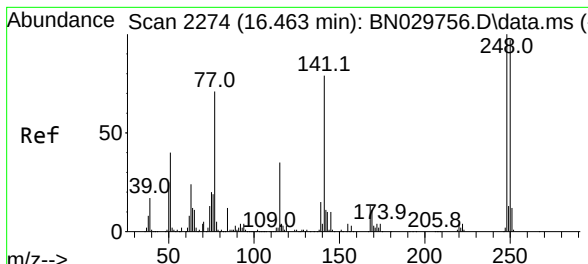


#67
 N-Nitrosodiphenylamine
 Concen: 36.716 ng/ul
 RT: 15.780 min Scan# 2158
 Delta R.T. -0.000 min
 Lab File: BN029772.D
 Acq: 14 Feb 2024 16:03



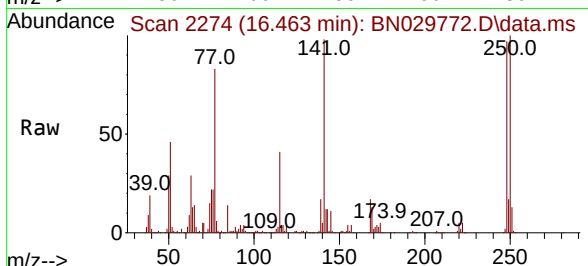
Tgt Ion:169 Resp: 786589
 Ion Ratio Lower Upper
 169 100
 168 69.3 54.5 81.7
 167 38.0 29.8 44.6





#68
4-Bromophenyl-phenylether
Concen: 38.077 ng/ul
RT: 16.463 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN029772.D
Acq: 14 Feb 2024 16:03

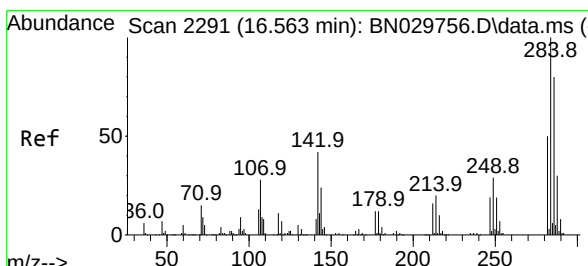
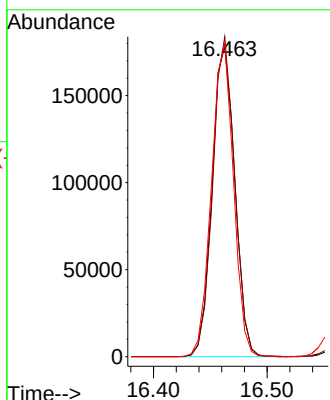
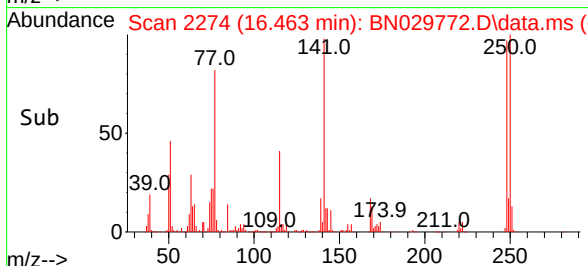
Instrument :
BNA_N
ClientSampleId :
SLCS805



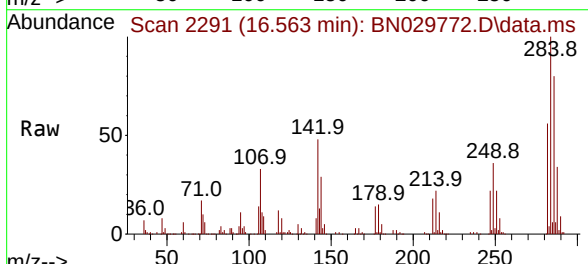
Tgt Ion:248 Resp: 247772
Ion Ratio Lower Upper
248 100
250 103.2 85.6 128.4
141 101.1 84.6 126.8

Manual Integrations
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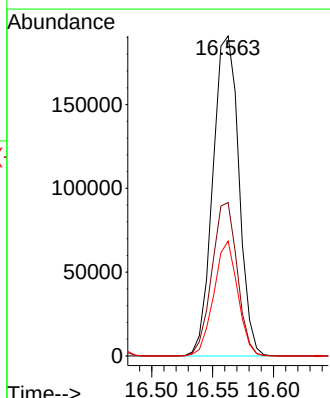
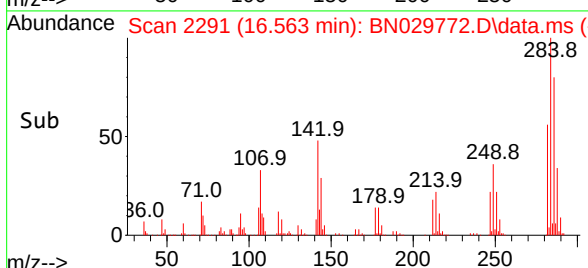
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024

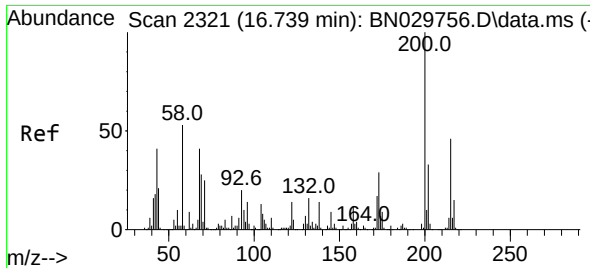


#69
Hexachlorobenzene
Concen: 38.683 ng/ul
RT: 16.563 min Scan# 2291
Delta R.T. -0.000 min
Lab File: BN029772.D
Acq: 14 Feb 2024 16:03



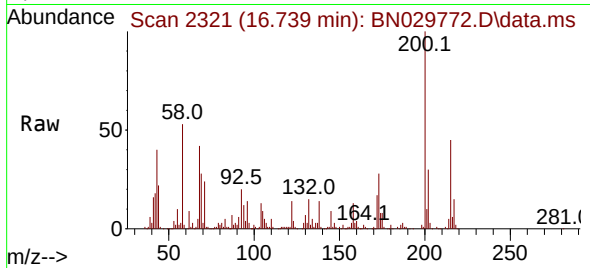
Tgt Ion:284 Resp: 283722
Ion Ratio Lower Upper
284 100
142 48.0 39.2 58.8
249 35.9 25.7 38.5





#70
 Atrazine
 Concen: 23.690 ng/ul
 RT: 16.739 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BN029772.D
 Acq: 14 Feb 2024 16:03

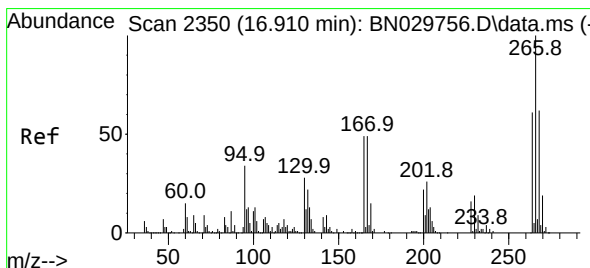
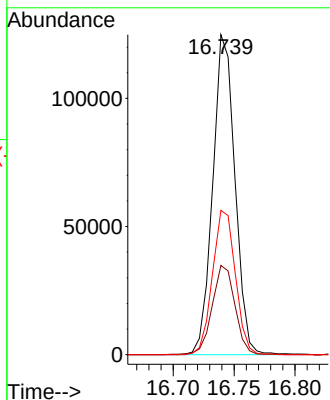
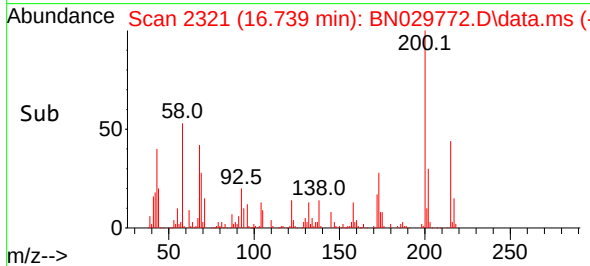
Instrument :
 BNA_N
 ClientSampleId :
 SLCS805



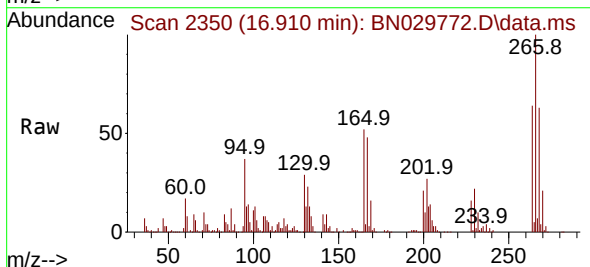
Tgt Ion:200 Resp: 15856
 Ion Ratio Lower Upper
 200 100
 173 27.9 22.0 33.0
 215 45.1 36.1 54.1

Manual Integrations
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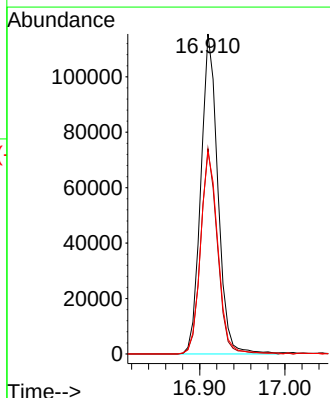
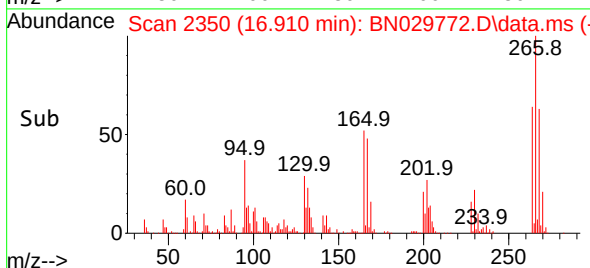
Reviewed By :Yogesh Patel 02/15/2024
 Supervised By :mohammad ahmed 02/17/2024

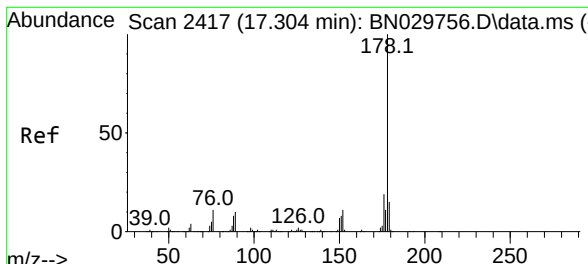


#71
 Pentachlorophenol
 Concen: 37.606 ng/ul
 RT: 16.910 min Scan# 2350
 Delta R.T. -0.000 min
 Lab File: BN029772.D
 Acq: 14 Feb 2024 16:03



Tgt Ion:266 Resp: 160180
 Ion Ratio Lower Upper
 266 100
 264 64.2 45.8 68.6
 268 63.2 51.6 77.4





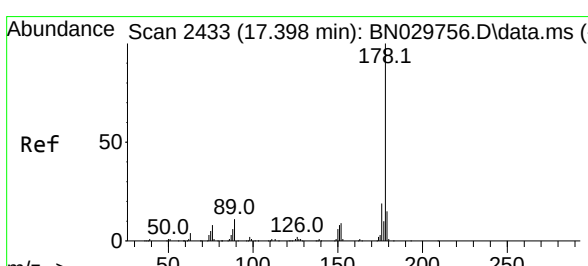
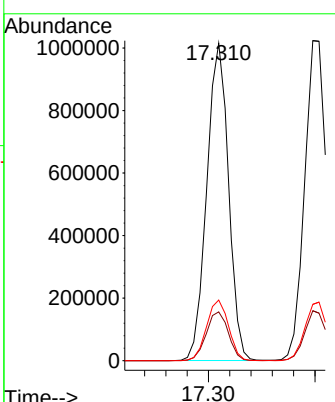
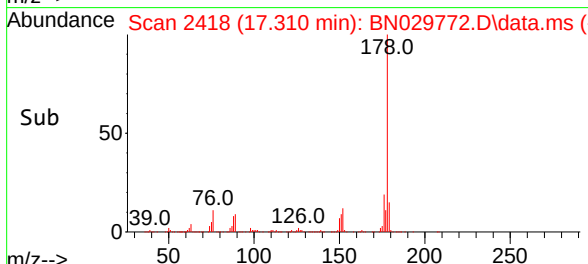
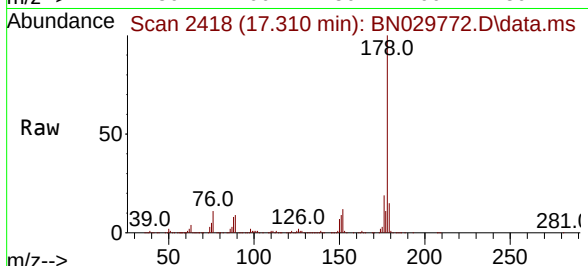
#72
 Phenanthrene
 Concen: 36.080 ng/u1
 RT: 17.310 min Scan# 2418
 Delta R.T. -0.000 min
 Lab File: BN029772.D
 Acq: 14 Feb 2024 16:03

Instrument : BNA_N
 ClientSampleId : SLCS805

Tgt Ion:178 Resp: 143484

Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.5	18.7
176	19.1	15.7	23.5

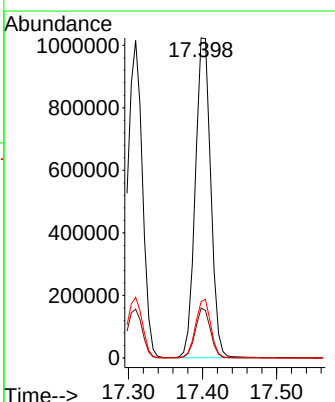
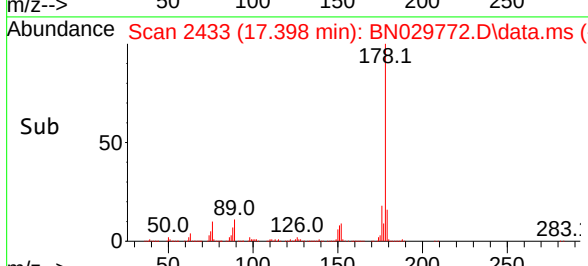
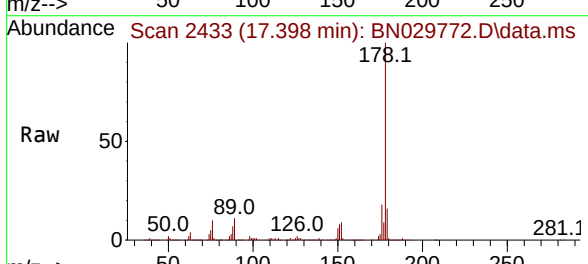
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 Reviewed By :Yogesh Patel 02/15/2024
 Supervised By :mohammad ahmed 02/17/2024

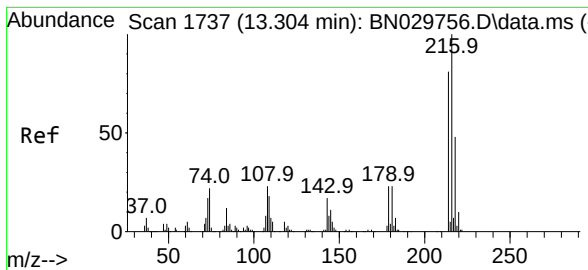


#74
 Anthracene
 Concen: 37.031 ng/u1
 RT: 17.398 min Scan# 2433
 Delta R.T. -0.000 min
 Lab File: BN029772.D
 Acq: 14 Feb 2024 16:03

Tgt Ion:178 Resp: 1477965

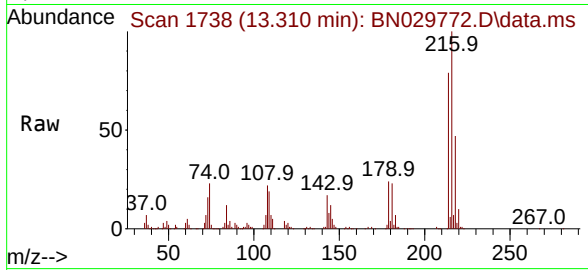
Ion	Ratio	Lower	Upper
178	100		
179	15.6	11.6	17.4
176	17.6	14.2	21.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 36.095 ng/uL
RT: 13.310 min Scan# 1738
Delta R.T. -0.000 min
Lab File: BN029772.D
Acq: 14 Feb 2024 16:03

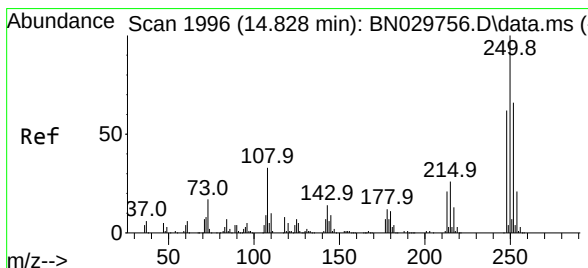
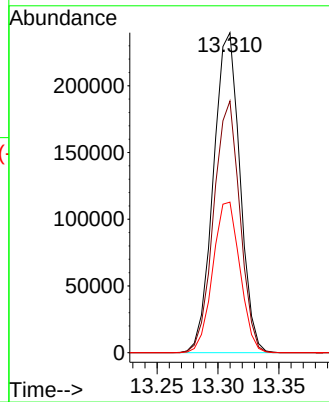
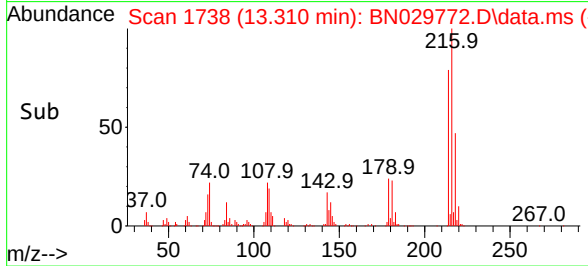
Instrument :
BNA_N
ClientSampleId :
SLCS805



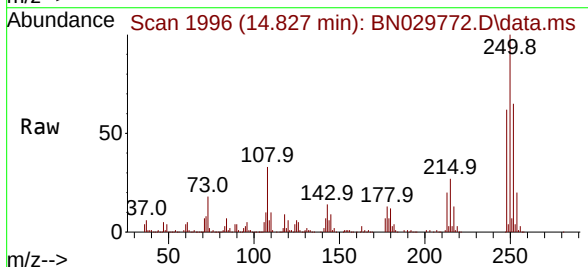
Tgt Ion:216 Resp: 36414
Ion Ratio Lower Upper
216 100
214 78.6 60.1 90.1
218 47.1 38.5 57.7

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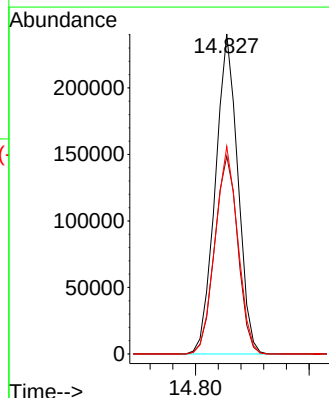
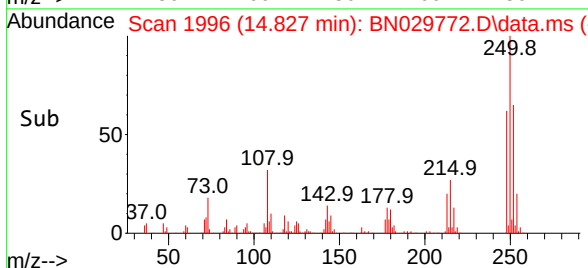
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024

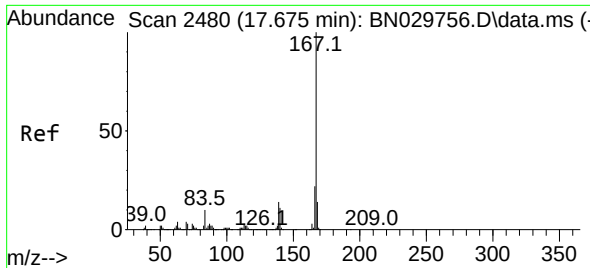


#76
Pentachlorobenzene
Concen: 36.686 ng/uL
RT: 14.827 min Scan# 1996
Delta R.T. -0.000 min
Lab File: BN029772.D
Acq: 14 Feb 2024 16:03



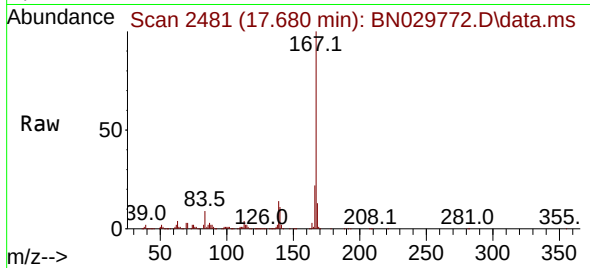
Tgt Ion:250 Resp: 331398
Ion Ratio Lower Upper
250 100
248 61.8 49.8 74.8
252 64.9 50.5 75.7





#77
 Carbazole
 Concen: 37.551 ng/ul
 RT: 17.680 min Scan# 2480
 Delta R.T. 0.005 min
 Lab File: BN029772.D
 Acq: 14 Feb 2024 16:03

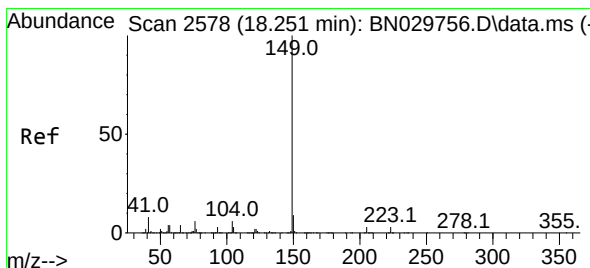
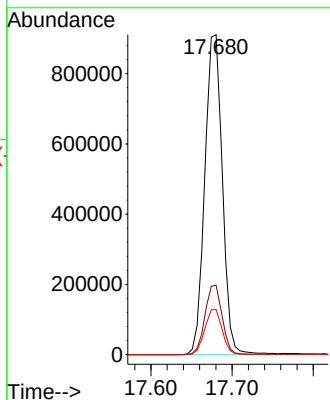
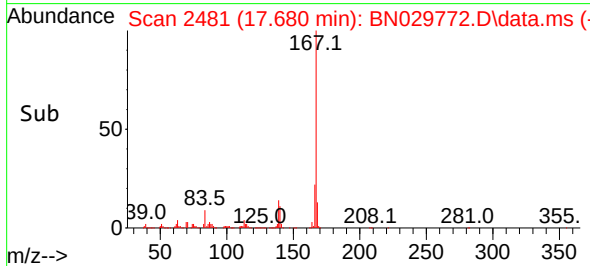
Instrument :
 BNA_N
 ClientSampleId :
 SLCS805



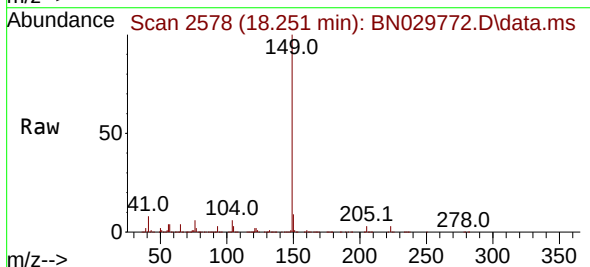
Tgt Ion:167 Resp: 136890
 Ion Ratio Lower Upper
 167 100
 166 21.7 16.6 25.0
 139 14.1 11.4 17.0

Manual Integrations
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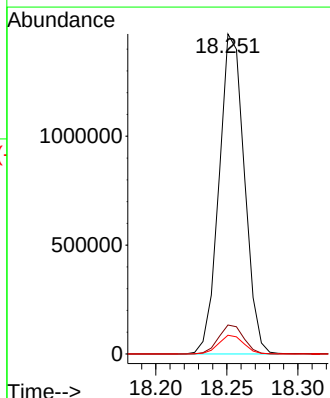
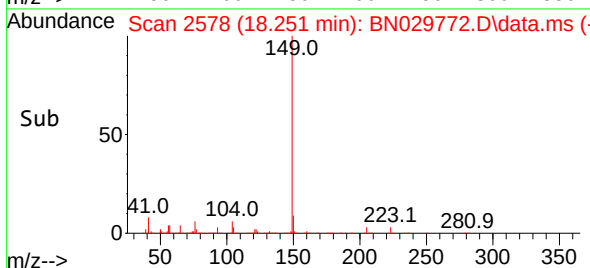
Reviewed By :Yogesh Patel 02/15/2024
 Supervised By :mohammad ahmed 02/17/2024

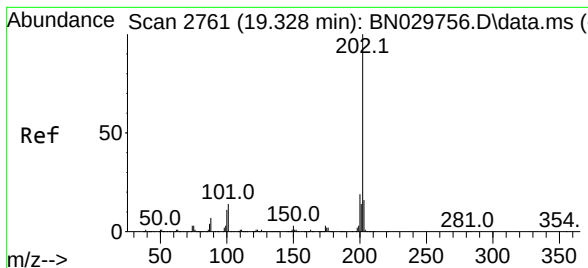


#78
 Di-n-butylphthalate
 Concen: 41.605 ng/ul
 RT: 18.251 min Scan# 2578
 Delta R.T. -0.000 min
 Lab File: BN029772.D
 Acq: 14 Feb 2024 16:03



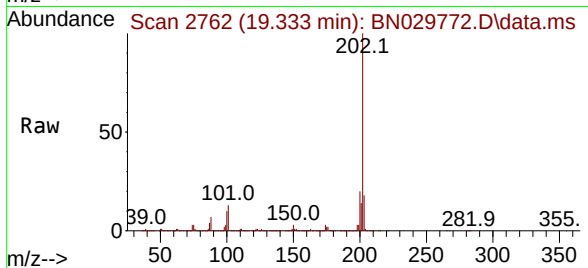
Tgt Ion:149 Resp: 1823801
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.0 10.4
 104 5.9 4.7 7.1





#80
Fluoranthene
Concen: 35.197 ng/u1
RT: 19.333 min Scan# 21
Delta R.T. 0.005 min
Lab File: BN029772.D
Acq: 14 Feb 2024 16:03

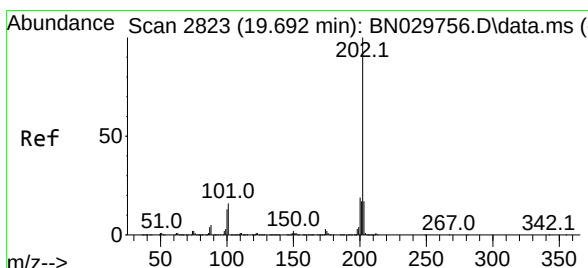
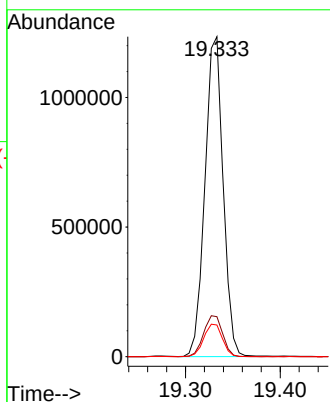
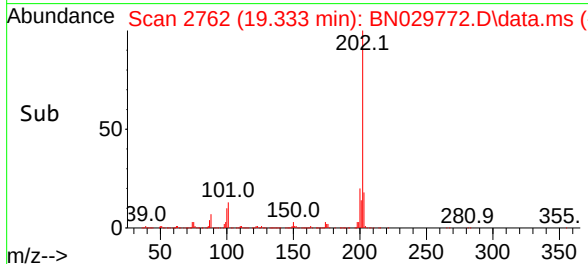
Instrument :
BNA_N
ClientSampleId :
SLCS805



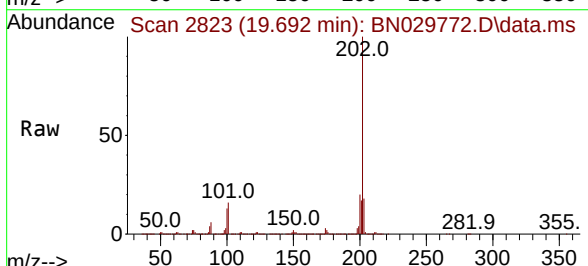
Tgt Ion:202 Resp: 1643490
Ion Ratio Lower Upper
202 100
101 12.5 11.1 16.7
100 9.9 8.9 13.3

Manual Integrations
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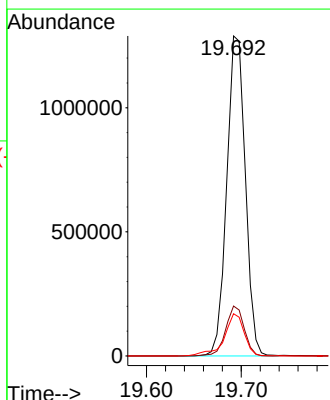
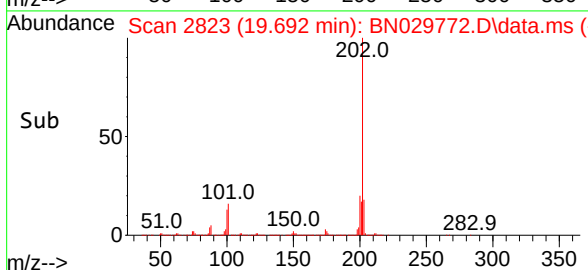
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024

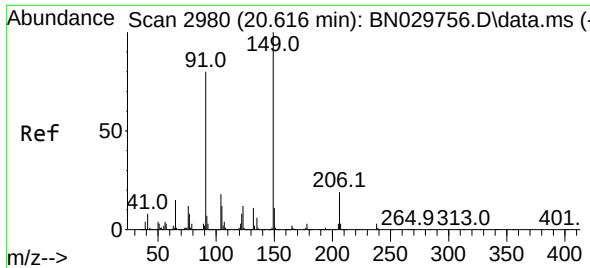


#82
Pyrene
Concen: 35.500 ng/u1
RT: 19.692 min Scan# 2823
Delta R.T. -0.000 min
Lab File: BN029772.D
Acq: 14 Feb 2024 16:03



Tgt Ion:202 Resp: 1753644
Ion Ratio Lower Upper
202 100
101 15.6 14.2 21.4
100 13.2 11.4 17.2





#83
Butylbenzylphthalate
Concen: 42.062 ng/ul
RT: 20.615 min Scan# 2980
Delta R.T. -0.000 min
Lab File: BN029772.D
Acq: 14 Feb 2024 16:03

Instrument :

BNA_N

ClientSampleId :

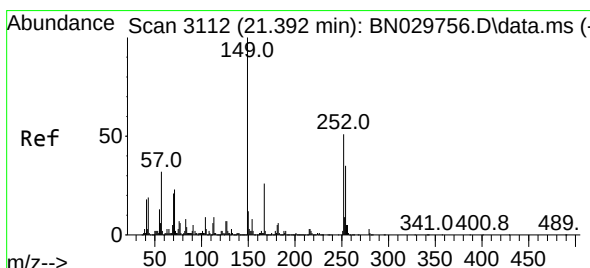
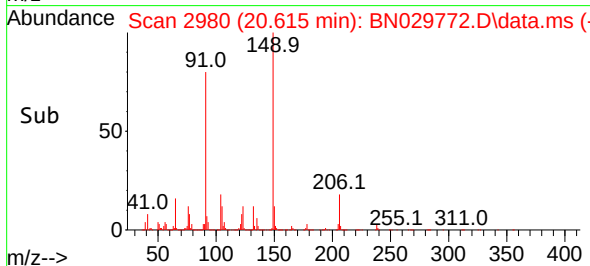
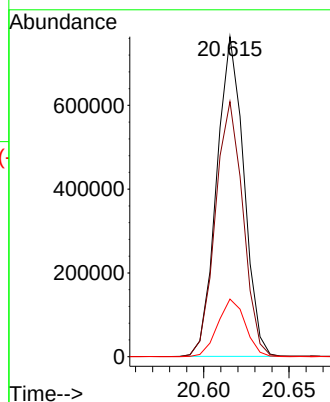
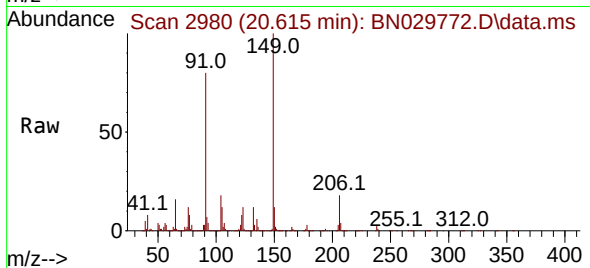
SLCS805

Tgt Ion:149 Resp: 846794
Ion Ratio Lower Upper
149 100
91 79.7 70.0 105.0
206 18.0 14.1 21.1

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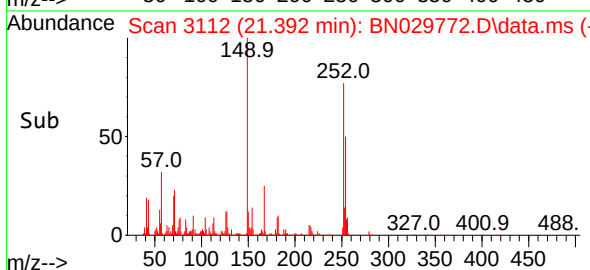
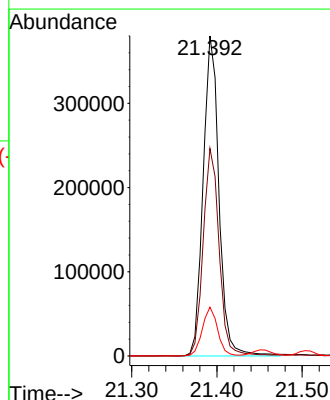
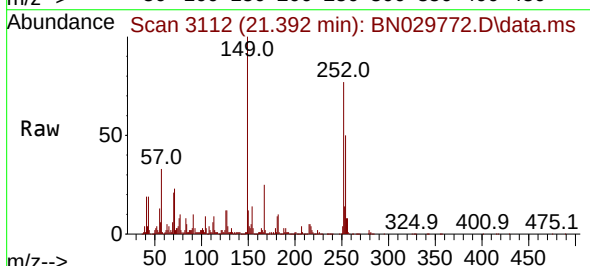
APPROVED

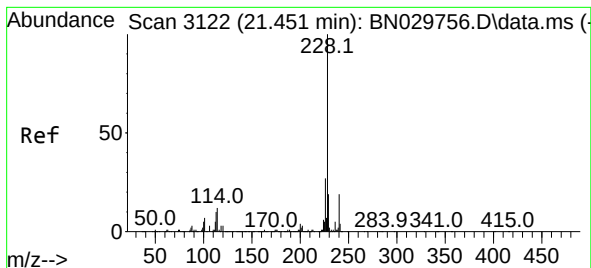
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024



#84
3,3'-Dichlorobenzidine
Concen: 39.588 ng/ul
RT: 21.392 min Scan# 3112
Delta R.T. -0.000 min
Lab File: BN029772.D
Acq: 14 Feb 2024 16:03

Tgt Ion:252 Resp: 491154
Ion Ratio Lower Upper
252 100
254 64.8 49.8 74.6
126 15.3 12.2 18.4





#85

Benzo(a)anthracene

Concen: 36.491 ng/ul

RT: 21.451 min Scan# 3112

Delta R.T. -0.000 min

Lab File: BN029772.D

Acq: 14 Feb 2024 16:03

Instrument :

BNA_N

ClientSampleId :

SLCS805

Tgt Ion:228 Resp: 1717099

Ion Ratio Lower Upper

228 100

229 19.0 15.0 22.6

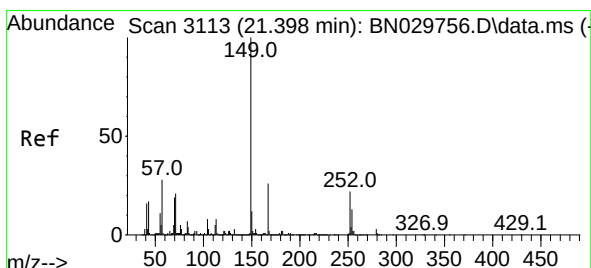
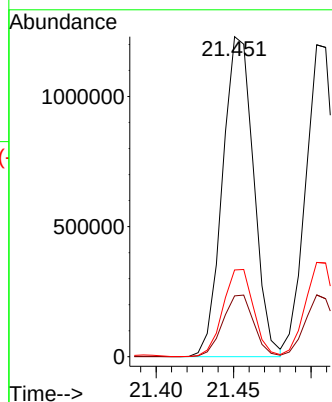
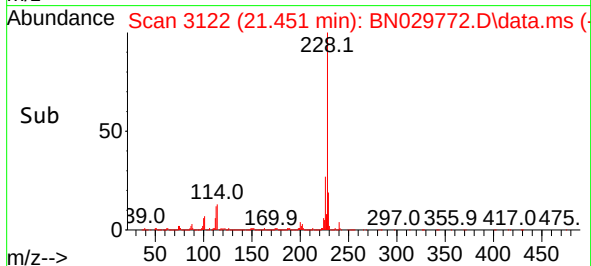
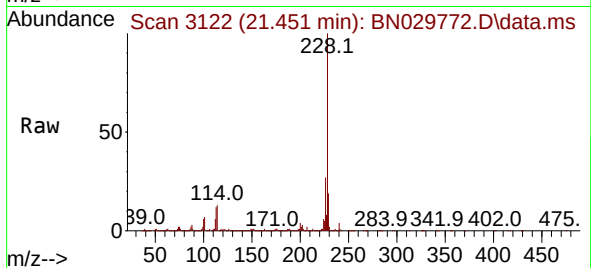
226 27.1 21.0 31.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 02/15/2024

Supervised By :mohammad ahmed 02/17/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 42.635 ng/ul

RT: 21.404 min Scan# 3114

Delta R.T. 0.005 min

Lab File: BN029772.D

Acq: 14 Feb 2024 16:03

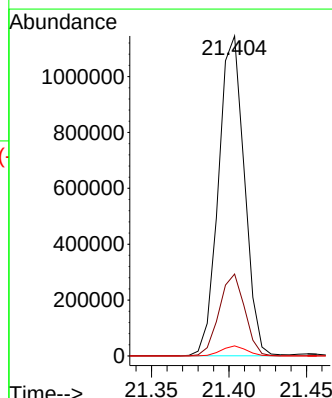
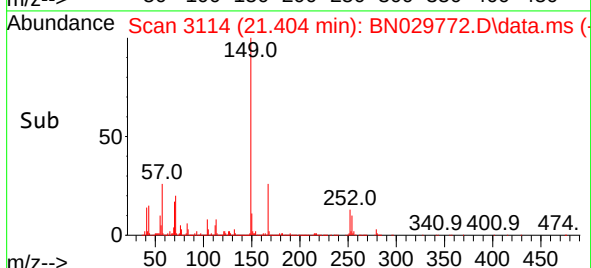
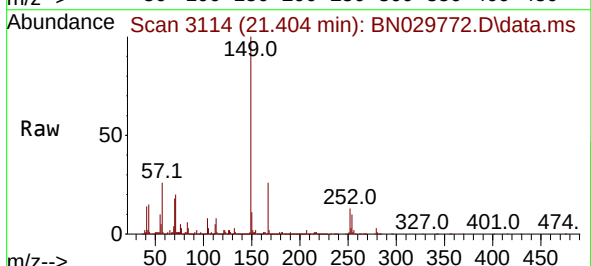
Tgt Ion:149 Resp: 1327692

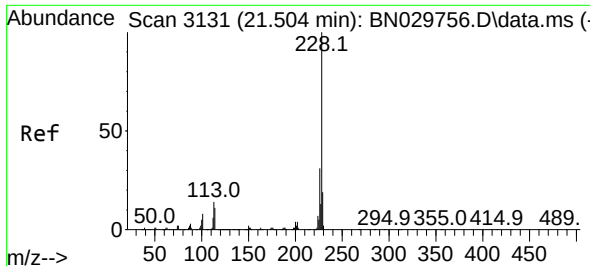
Ion Ratio Lower Upper

149 100

167 25.6 20.6 30.8

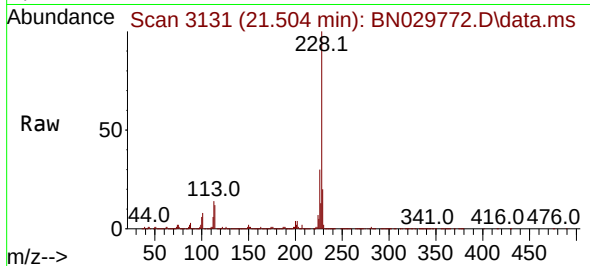
279 3.1 2.7 4.1





#87
Chrysene
Concen: 36.235 ng/ul
RT: 21.504 min Scan# 3131
Delta R.T. -0.000 min
Lab File: BN029772.D
Acq: 14 Feb 2024 16:03

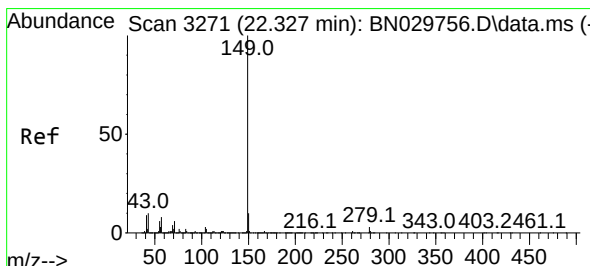
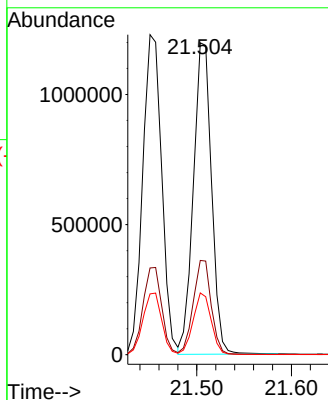
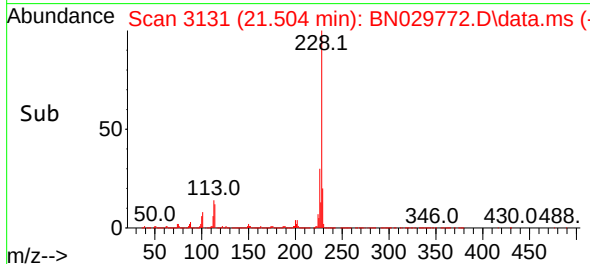
Instrument :
BNA_N
ClientSampleId :
SLCS805



Tgt Ion:228 Resp: 1597878
Ion Ratio Lower Upper
228 100
226 30.2 24.6 37.0
229 19.8 16.2 24.4

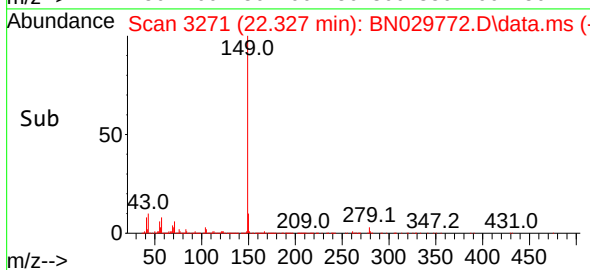
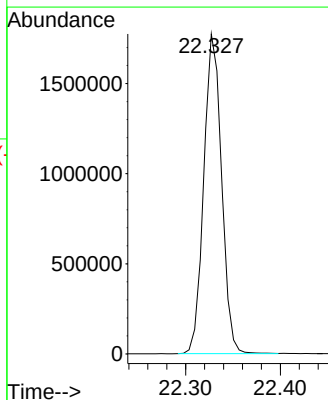
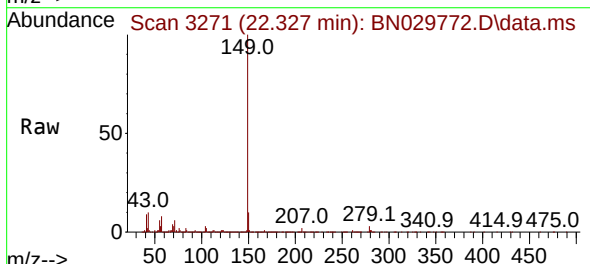
Manual Integrations
APPROVED

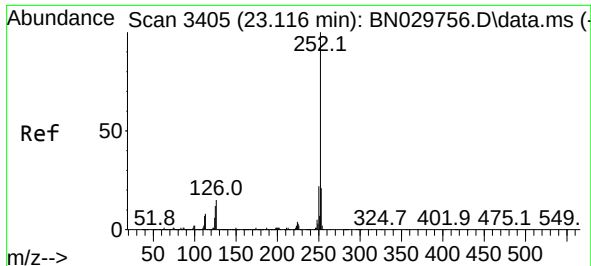
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024



#89
Di-n-octyl phthalate
Concen: 43.436 ng/ul
RT: 22.327 min Scan# 3271
Delta R.T. -0.000 min
Lab File: BN029772.D
Acq: 14 Feb 2024 16:03

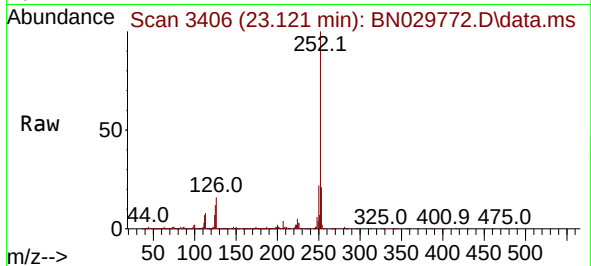
Tgt Ion:149 Resp: 2319540





#90
Benzo(b)fluoranthene
Concen: 39.804 ng/ul
RT: 23.121 min Scan# 3405
Delta R.T. 0.005 min
Lab File: BN029772.D
Acq: 14 Feb 2024 16:03

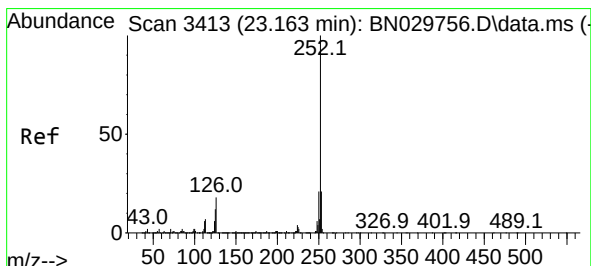
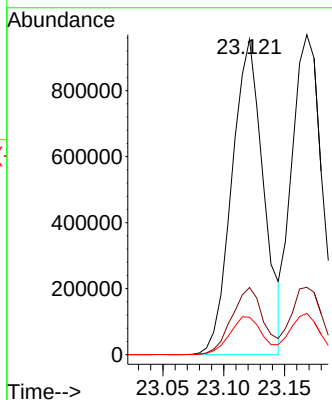
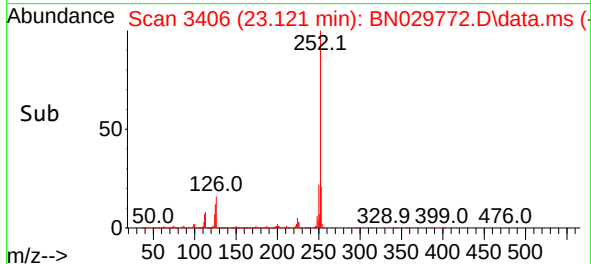
Instrument :
BNA_N
ClientSampleId :
SLCS805



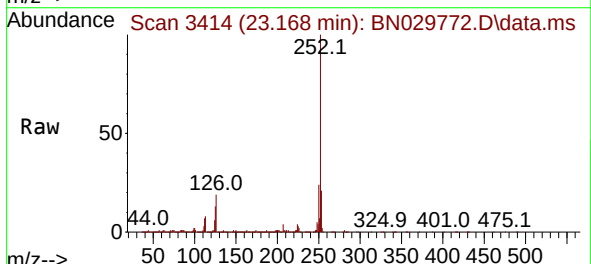
Tgt Ion:252 Resp: 172722
Ion Ratio Lower Upper
252 100
253 21.3 17.5 26.3
125 11.9 11.1 16.7

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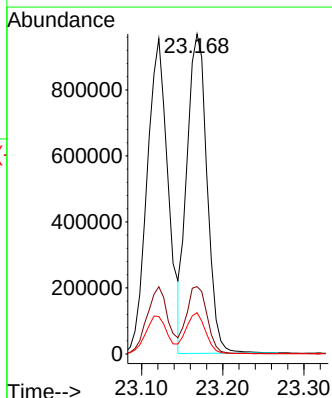
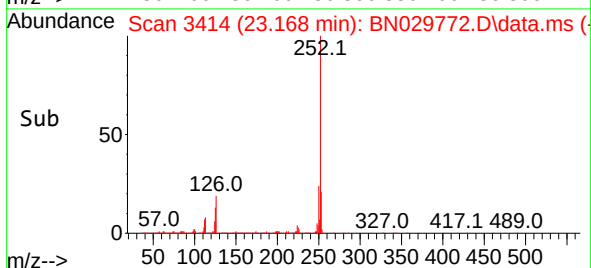
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024

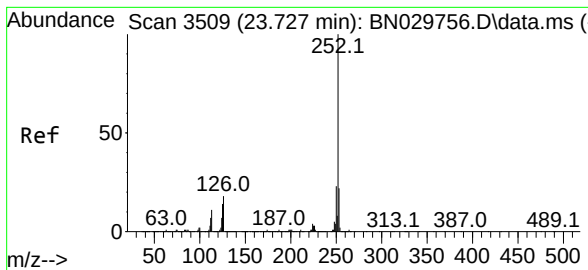


#91
Benzo(k)fluoranthene
Concen: 37.526 ng/ul
RT: 23.168 min Scan# 3414
Delta R.T. 0.005 min
Lab File: BN029772.D
Acq: 14 Feb 2024 16:03



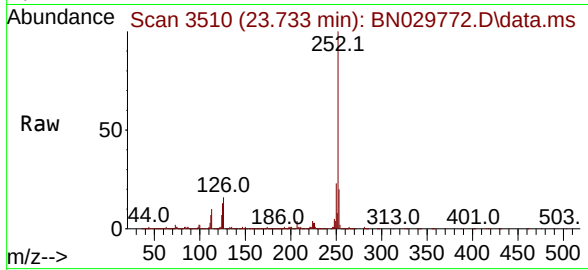
Tgt Ion:252 Resp: 1666699
Ion Ratio Lower Upper
252 100
253 21.0 18.2 27.4
125 12.9 11.2 16.8





#93
Benzo(a)pyrene
Concen: 39.826 ng/u1
RT: 23.733 min Scan# 3510
Delta R.T. 0.005 min
Lab File: BN029772.D
Acq: 14 Feb 2024 16:03

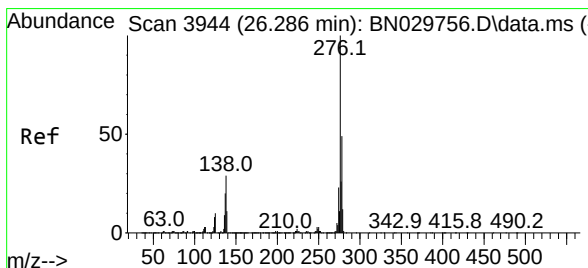
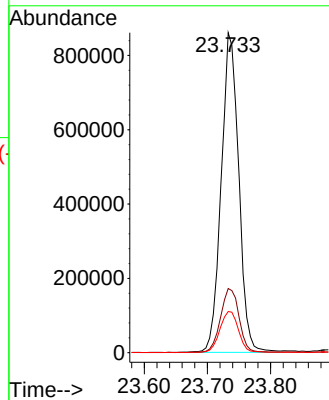
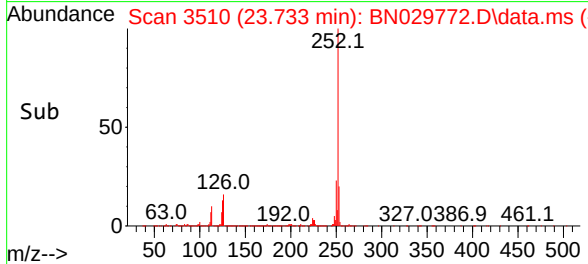
Instrument :
BNA_N
ClientSampleId :
SLCS805



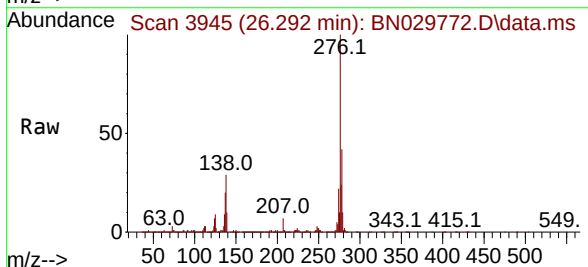
Tgt Ion:252 Resp: 1657280
Ion Ratio Lower Upper
252 100
253 20.1 18.8 28.2
125 12.9 12.2 18.2

Manual Integrations
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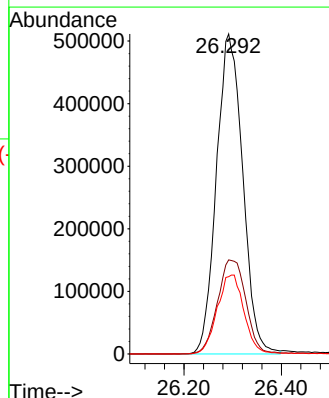
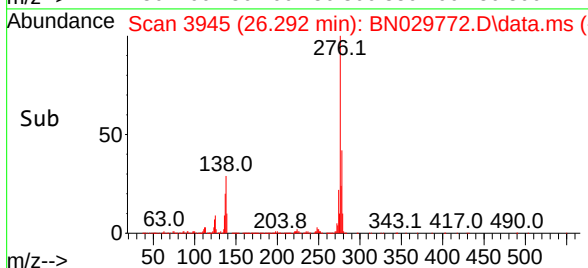
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024

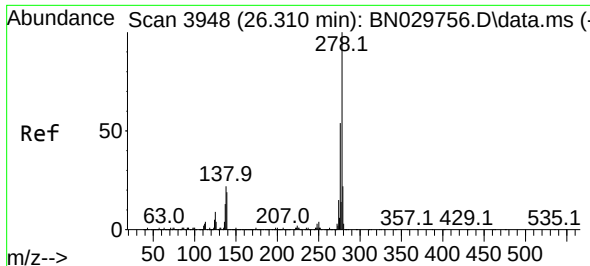


#94
Indeno(1,2,3-cd)pyrene
Concen: 37.751 ng/u1
RT: 26.292 min Scan# 3945
Delta R.T. 0.011 min
Lab File: BN029772.D
Acq: 14 Feb 2024 16:03



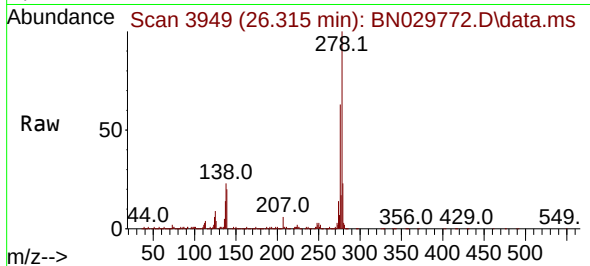
Tgt Ion:276 Resp: 1912957
Ion Ratio Lower Upper
276 100
138 29.4 21.7 32.5
277 24.1 17.8 26.8





#95
 Dibenzo(a,h)anthracene
 Concen: 38.847 ng/ul
 RT: 26.315 min Scan# 3948
 Delta R.T. -0.000 min
 Lab File: BN029772.D
 Acq: 14 Feb 2024 16:03

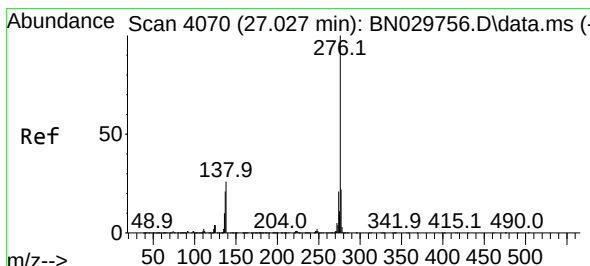
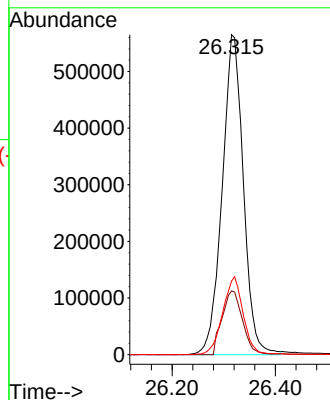
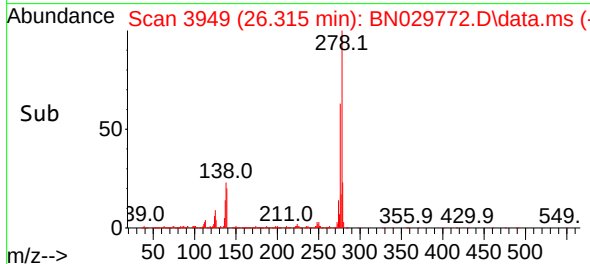
Instrument :
 BNA_N
 ClientSampleId :
 SLCS805



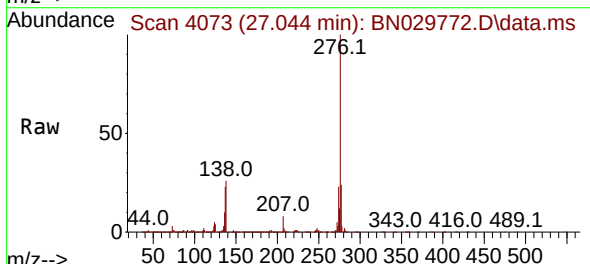
Tgt Ion:278 Resp: 1607080
 Ion Ratio Lower Upper
 278 100
 139 19.9 17.8 26.6
 279 23.0 19.4 29.2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/15/2024
 Supervised By :mohammad ahmed 02/17/2024



#96
 Benzo(g,h,i)perylene
 Concen: 37.936 ng/ul
 RT: 27.044 min Scan# 4073
 Delta R.T. 0.011 min
 Lab File: BN029772.D
 Acq: 14 Feb 2024 16:03



Tgt Ion:276 Resp: 1607808
 Ion Ratio Lower Upper
 276 100
 138 25.9 23.9 35.9
 277 23.6 18.6 28.0

