

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052924\
 Data File : BN031717.D
 Acq On : 30 May 2024 11:01
 Operator : MA/JU
 Sample : PB161110BS
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS110

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 05/30/2024
 Supervised By :mohammad ahmed 05/31/2024

Quant Time: May 30 12:45:56 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 29 15:13:07 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.687	152	522320	20.000	ng/u1	0.00
20) Naphthalene-d8	10.475	136	2284731	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.328	164	1364042	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.081	188	2566966	20.000	ng/u1	0.01
79) Chrysene-d12	21.310	240	1559586	20.000	ng/u1	0.00
88) Perylene-d12	24.257	264	1652340	20.000	ng/u1	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.199	96	81976	6.493	ng/uL	0.00
4) Pyridine-d5	3.599	84	1205616	33.923	ng/u1	0.00
7) Phenol-d5	6.863	99	1617275	36.118	ng/u1	0.01
9) Bis-(2-Chloroethyl)eth...	7.028	67	924209	35.287	ng/u1	0.00
11) 2-Chlorophenol-d4	7.222	132	1309763	38.335	ng/u1	0.00
15) 4-Methylphenol-d8	8.399	113	1290420	35.354	ng/u1	0.01
21) Nitrobenzene-d5	8.852	128	652535	37.354	ng/u1	0.01
24) 2-Nitrophenol-d4	9.563	143	694104	38.465	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.099	165	1220541	36.230	ng/u1	0.01
31) 4-Chloroaniline-d4	10.616	131	1675966	33.507	ng/u1	0.00
46) Dimethylphthalate-d6	13.745	166	3376601	35.533	ng/u1	0.00
49) Acenaphthylene-d8	14.022	160	3974411	36.373	ng/u1	0.00
54) 4-Nitrophenol-d4	14.540	143	650167	34.171	ng/u1	0.01
60) Fluorene-d10	15.328	176	2791662	34.720	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.457	200	360248	27.920	ng/u1	0.02
73) Anthracene-d10	17.181	188	4044878	36.806	ng/u1	0.01
81) Pyrene-d10	19.475	212	3807893	45.627	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.051	264	2912296	36.911	ng/u1	0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.234	88	173279	12.827	ng/uL	99
5) Pyridine	3.622	79	1174850	33.061	ng/u1	97
6) Benzaldehyde	6.840	77	902831	42.987	ng/u1	98
8) Phenol	6.887	94	1634741	35.873	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.122	93	1287578	34.170	ng/u1	98
12) 2-Chlorophenol	7.258	128	1290901	36.105	ng/u1	99
13) 2-Methylphenol	8.134	108	1215143	34.524	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.216	45	1430309	32.974	ng/u1	98
16) Acetophenone	8.516	105	1896132	34.278	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.505	70	917494	32.008	ng/u1	97
18) 4-Methylphenol	8.463	108	1321272	34.630	ng/u1	99
19) Hexachloroethane	8.757	117	529689	34.985	ng/u1	98
22) Nitrobenzene	8.893	77	1406424	33.792	ng/u1	96
23) Isophorone	9.416	82	2709268	31.733	ng/u1	99
25) 2-Nitrophenol	9.593	139	727283	36.889	ng/u1	98
26) 2,4-Dimethylphenol	9.657	107	1106144	28.841	ng/u1	97
27) Bis(2-Chloroethoxy)met...	9.899	93	1706246	32.066	ng/u1	100
29) 2,4-Dichlorophenol	10.128	162	1180089	35.477	ng/u1	97
30) Naphthalene	10.522	128	4016157	33.965	ng/u1	99
32) 4-Chloroaniline	10.640	127	1539028	31.692	ng/u1	97
33) Hexachlorobutadiene	10.799	225	692584	34.667	ng/u1	96
34) Caprolactam	11.422	113	426205m	32.826	ng/u1	
35) 4-Chloro-3-methylphenol	11.769	107	1304926	33.562	ng/u1	99
36) 2-Methylnaphthalene	12.140	142	2700544	33.413	ng/u1	99

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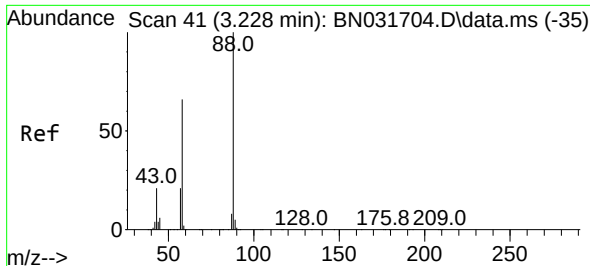
Quant Title : SVOA CALIBRATION

QLast Update : Wed May 29 15:13:07 2024

Response via : Initial Calibration

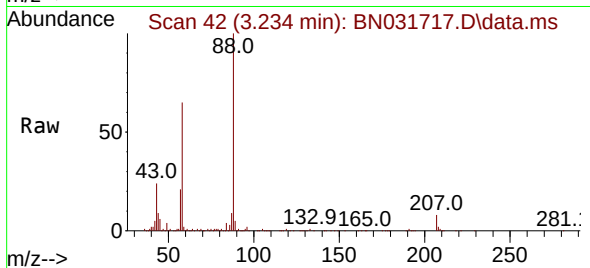
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.363	142	2711046	33.430	ng/ul	94
39) 1,2,4,5-Tetrachloroben...	12.510	216	1349209	37.401	ng/ul	99
40) Hexachlorocyclopentadiene	12.487	237	414814	19.951	ng/ul	97
41) 2,4,6-Trichlorophenol	12.757	196	909119	37.129	ng/ul	99
42) 2,4,5-Trichlorophenol	12.828	196	987594	37.117	ng/ul	94
43) 1,1'-Biphenyl	13.163	154	3386672	35.298	ng/ul	96
44) 2-Chloronaphthalene	13.204	162	2670270	35.534	ng/ul	98
45) 2-Nitroaniline	13.416	65	783112	35.951	ng/ul	90
47) Dimethylphthalate	13.798	163	3244037	33.380	ng/ul	100
48) 2,6-Dinitrotoluene	13.916	165	703756	36.430	ng/ul	99
50) Acenaphthylene	14.051	152	4205023	34.052	ng/ul	99
51) 3-Nitroaniline	14.245	138	787315	38.119	ng/ul	99
52) Acenaphthene	14.392	153	2785354	34.090	ng/ul	97
53) 2,4-Dinitrophenol	14.451	184	225381	23.110	ng/ul	98
55) 4-Nitrophenol	14.557	109	467825	33.146	ng/ul	94
56) Dibenzofuran	14.734	168	3821331	34.423	ng/ul	97
57) 2,4-Dinitrotoluene	14.704	165	995346	35.115	ng/ul	100
58) 2,3,4,6-Tetrachlorophenol	14.957	232	759071	34.106	ng/ul	95
59) Diethylphthalate	15.163	149	3309794	33.005	ng/ul	99
61) Fluorene	15.387	166	2990956	33.458	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.381	204	1443494	33.339	ng/ul	96
63) 4-Nitroaniline	15.410	138	796918	40.531	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.469	198	391724	28.559	ng/ul	97
67) N-Nitrosodiphenylamine	15.592	169	2699804	38.157	ng/ul	98
68) 4-Bromophenyl-phenylether	16.275	248	935995	37.633	ng/ul	97
69) Hexachlorobenzene	16.381	284	1009975	35.829	ng/ul	98
70) Atrazine	16.551	200	822568	36.820	ng/ul	100
71) Pentachlorophenol	16.728	266	632446	35.067	ng/ul	92
72) Phenanthrene	17.122	178	4596958	35.154	ng/ul	99
74) Anthracene	17.210	178	4552452	34.358	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.122	216	1315441	39.813	ng/ul	99
76) Pentachlorobenzene	14.651	250	1254677	38.987	ng/ul	98
77) Carbazole	17.486	167	4194827	37.128	ng/ul	99
78) Di-n-butylphthalate	18.051	149	5685371	36.576	ng/ul	100
80) Fluoranthene	19.139	202	4629144	46.413	ng/ul	100
82) Pyrene	19.504	202	4542018	44.385	ng/ul	99
83) Butylbenzylphthalate	20.410	149	2191482	45.341	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.222	252	1123237	37.557	ng/ul	98
85) Benzo(a)anthracene	21.292	228	3781798	36.228	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.227	149	3110491	44.148	ng/ul	99
87) Chrysene	21.357	228	3494956	35.843	ng/ul	98
89) Di-n-octyl phthalate	22.339	149	5147540	46.533	ng/ul	100
90) Benzo(b)fluoranthene	23.327	252	3554624	35.991	ng/ul	99
91) Benzo(k)fluoranthene	23.386	252	3412931	35.216	ng/ul	99
93) Benzo(a)pyrene	24.116	252	2924963	31.621	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	27.574	276	4031896	37.825	ng/ul	98
95) Dibenzo(a,h)anthracene	27.633	278	3276808	37.654	ng/ul	97
96) Benzo(g,h,i)perylene	28.615	276	3075563	36.297	ng/ul	97

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



#2
1,4-Dioxane
Concen: 12.827 ng/uL
RT: 3.234 min Scan# 41
Delta R.T. 0.006 min
Lab File: BN031717.D
Acq: 30 May 2024 11:01

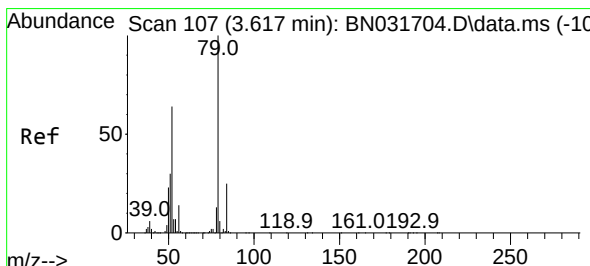
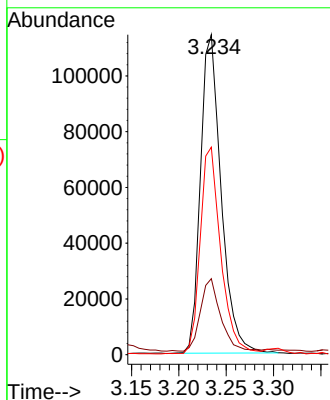
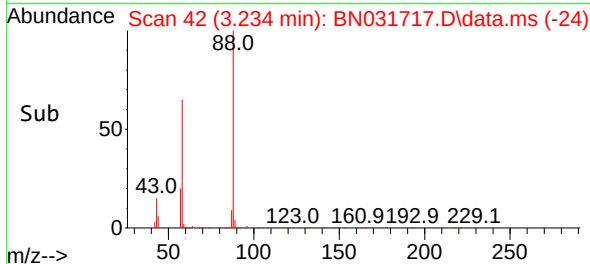
Instrument :
BNA_N
ClientSampleId :
SLCS110



Tgt Ion: 88 Resp: 173279
Ion Ratio Lower Upper
88 100
43 23.7 18.5 27.7
58 64.9 52.6 78.8

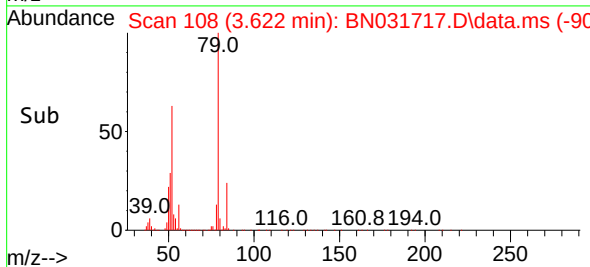
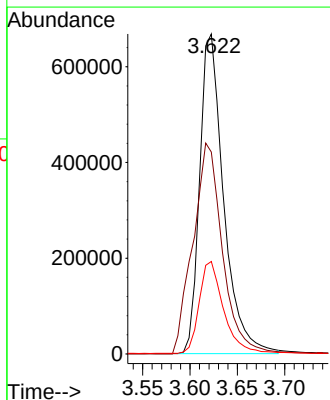
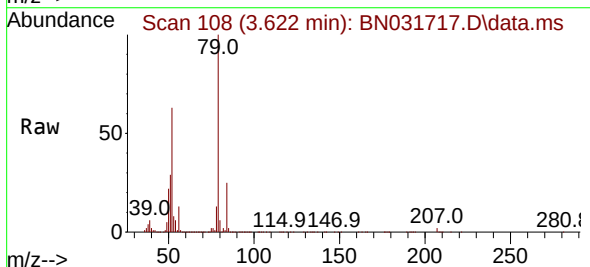
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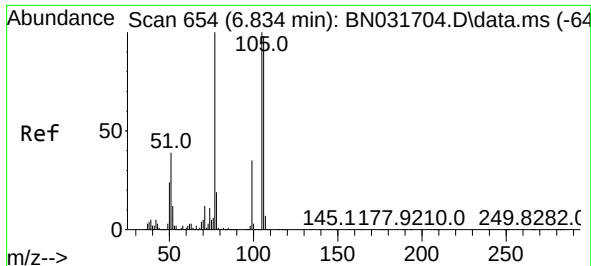
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#5
Pyridine
Concen: 33.061 ng/uL
RT: 3.622 min Scan# 108
Delta R.T. 0.006 min
Lab File: BN031717.D
Acq: 30 May 2024 11:01

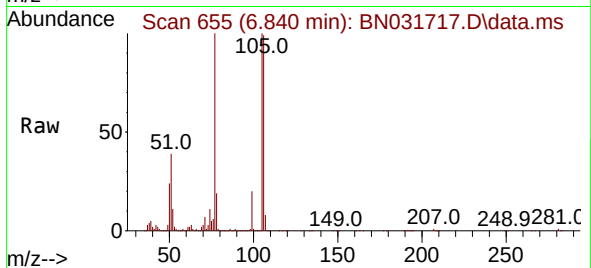
Tgt Ion: 79 Resp: 1174850
Ion Ratio Lower Upper
79 100
52 63.1 53.0 79.6
51 28.9 23.3 34.9





#6
Benzaldehyde
Concen: 42.987 ng/ul
RT: 6.840 min Scan# 654
Delta R.T. 0.006 min
Lab File: BN031717.D
Acq: 30 May 2024 11:01

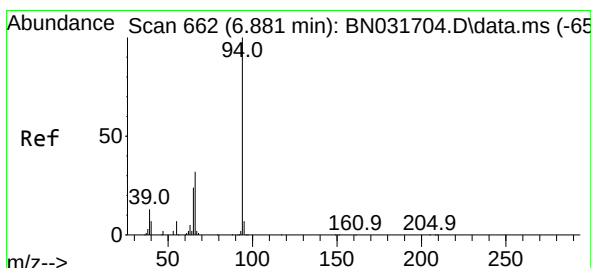
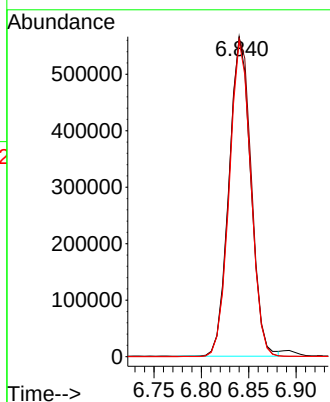
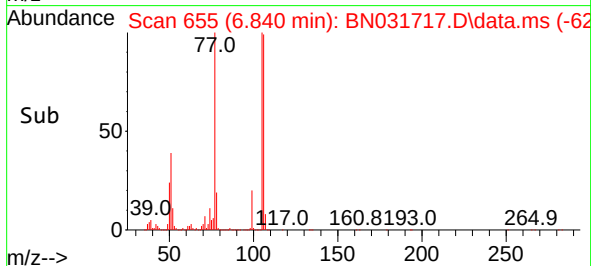
Instrument :
BNA_N
ClientSampleId :
SLCS110



Tgt Ion: 77 Resp: 90283
Ion Ratio Lower Upper
77 100
105 99.6 80.2 120.4
106 98.6 76.8 115.2

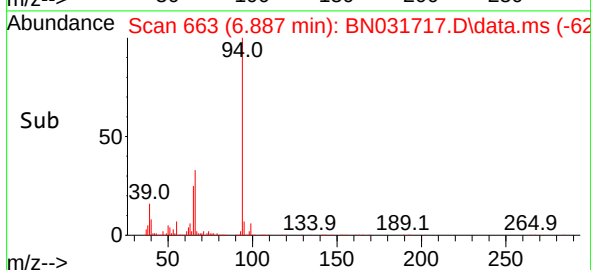
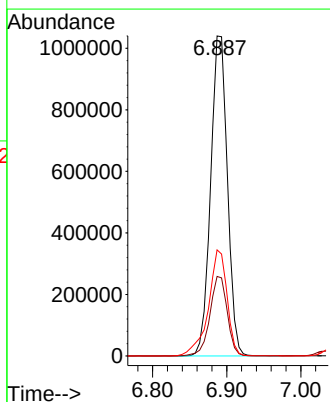
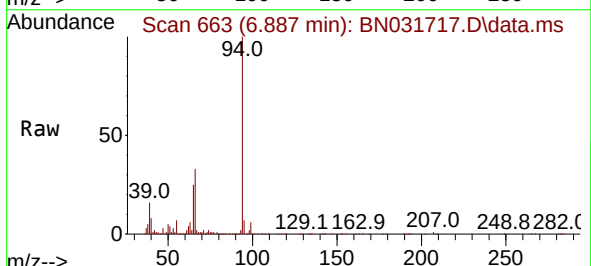
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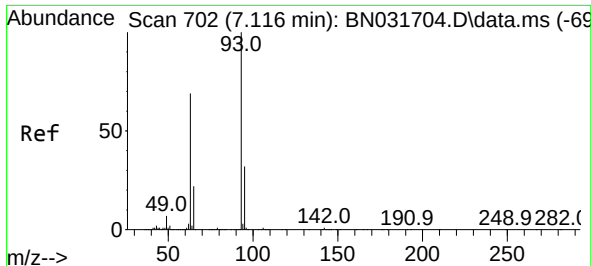
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#8
Phenol
Concen: 35.873 ng/ul
RT: 6.887 min Scan# 663
Delta R.T. 0.006 min
Lab File: BN031717.D
Acq: 30 May 2024 11:01

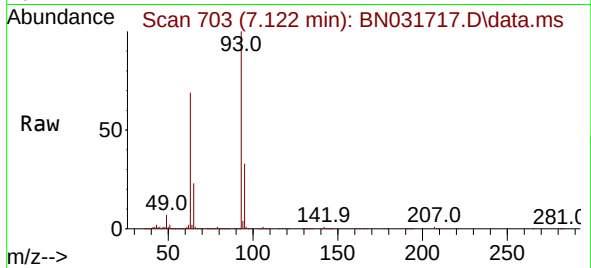
Tgt Ion: 94 Resp: 1634741
Ion Ratio Lower Upper
94 100
65 24.8 20.3 30.5
66 33.2 25.8 38.8





#10
Bis(2-Chloroethyl)ether
Concen: 34.170 ng/ul
RT: 7.122 min Scan# 703
Delta R.T. 0.006 min
Lab File: BN031717.D
Acq: 30 May 2024 11:01

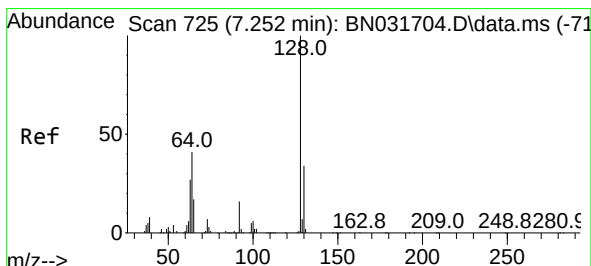
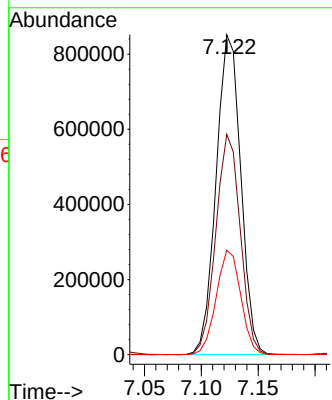
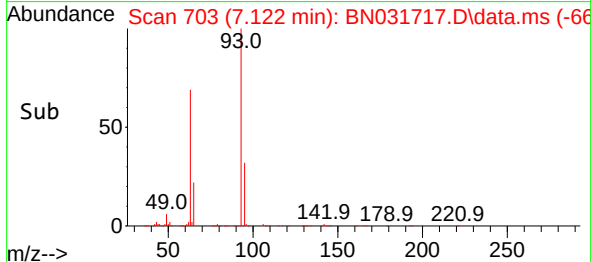
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ClientSampleId :
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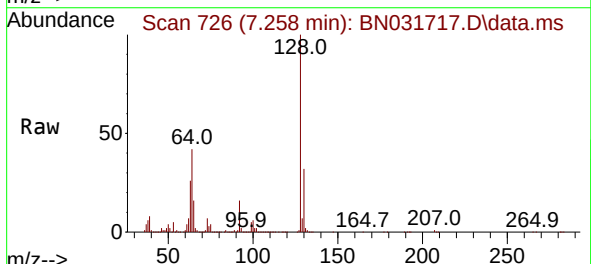
Tgt Ion: 93 Resp: 1287578
Ion Ratio Lower Upper
93 100
63 68.8 56.8 85.2
95 32.7 26.0 39.0

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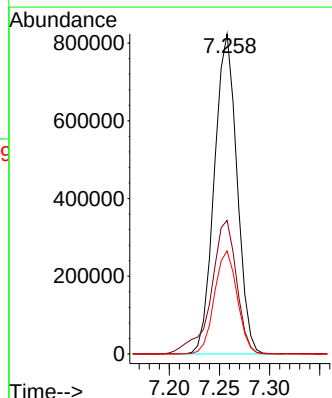
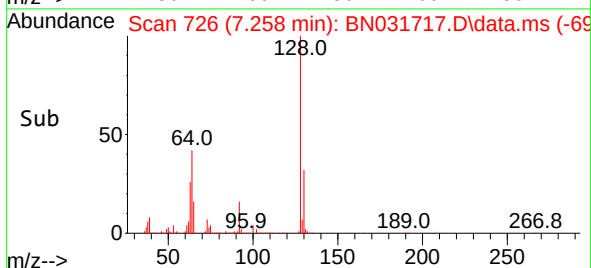
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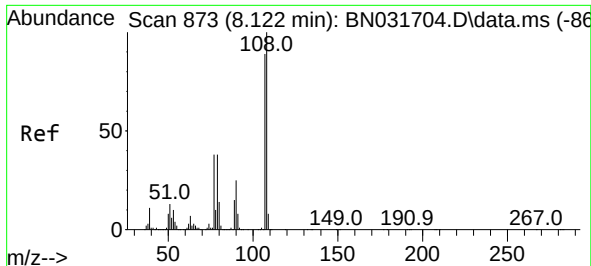


#12
2-Chlorophenol
Concen: 36.105 ng/ul
RT: 7.258 min Scan# 726
Delta R.T. 0.006 min
Lab File: BN031717.D
Acq: 30 May 2024 11:01



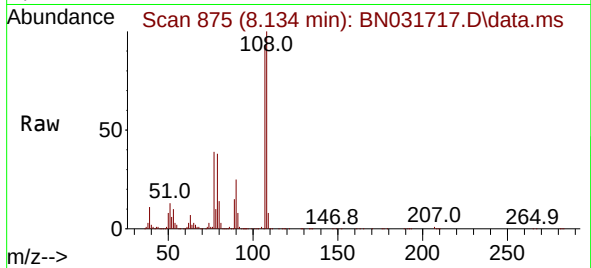
Tgt Ion:128 Resp: 1290901
Ion Ratio Lower Upper
128 100
64 41.8 33.9 50.9
130 32.2 26.3 39.5





#13
2-Methylphenol
Concen: 34.524 ng/ul
RT: 8.134 min Scan# 81
Delta R.T. 0.012 min
Lab File: BN031717.D
Acq: 30 May 2024 11:01

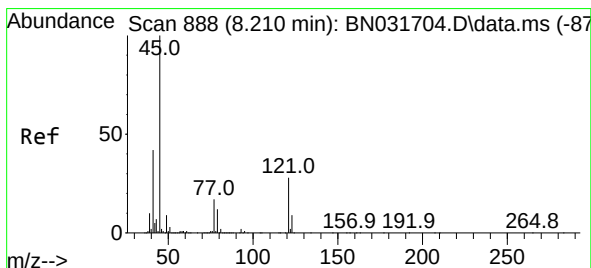
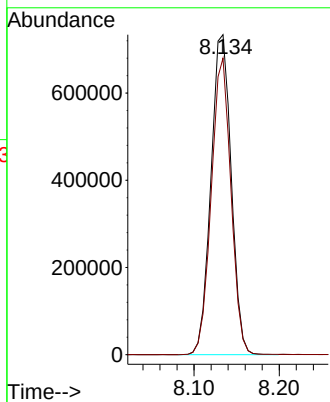
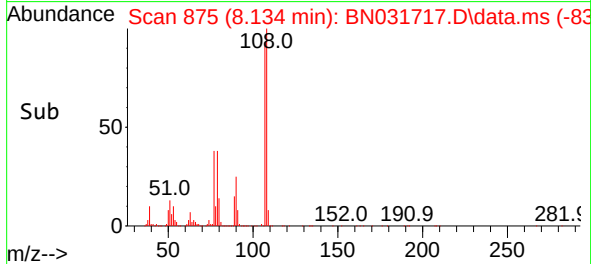
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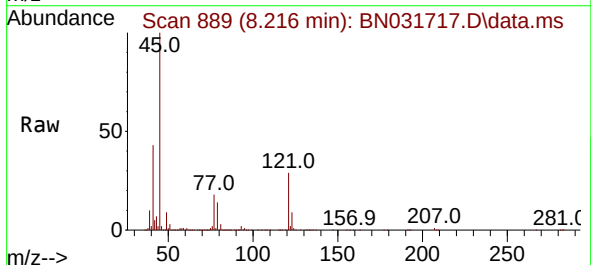
Tgt Ion:108 Resp: 121514
Ion Ratio Lower Upper
108 100
107 92.7 71.6 107.4

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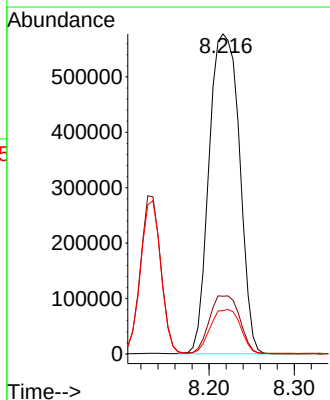
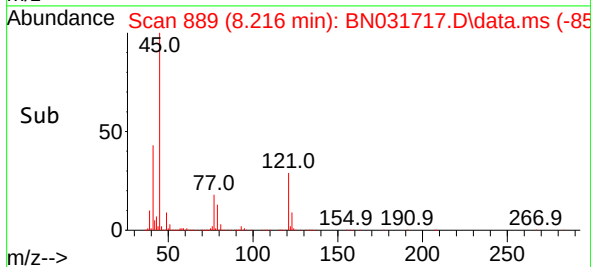
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024

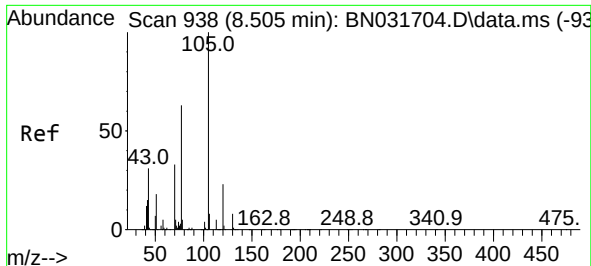


#14
2,2'-oxybis(1-Chloropropane)
Concen: 32.974 ng/ul
RT: 8.216 min Scan# 889
Delta R.T. -0.000 min
Lab File: BN031717.D
Acq: 30 May 2024 11:01



Tgt Ion: 45 Resp: 1430309
Ion Ratio Lower Upper
45 100
77 18.1 13.6 20.4
79 13.6 10.6 15.8





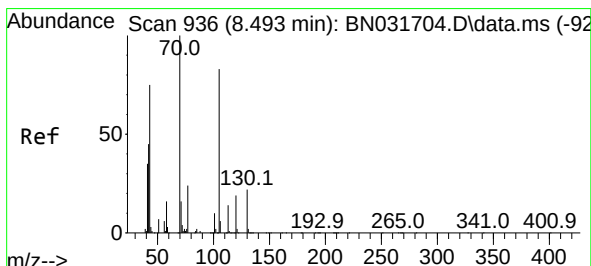
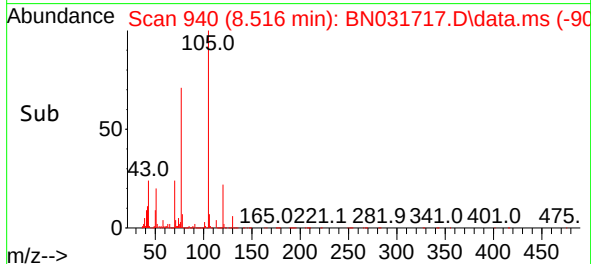
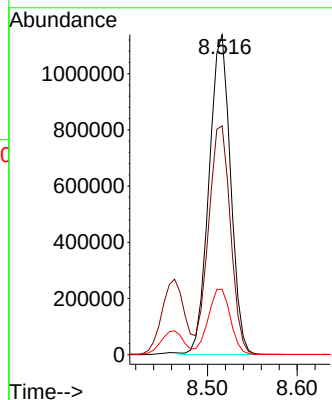
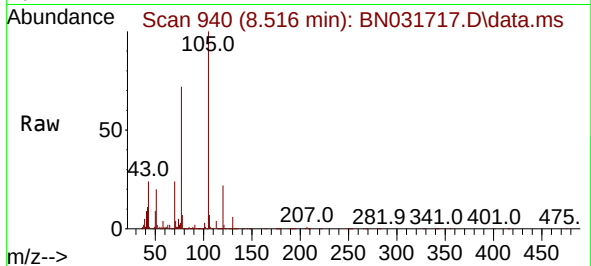
#16
Acetophenone
Concen: 34.278 ng/ul
RT: 8.516 min Scan# 940
Delta R.T. 0.012 min
Lab File: BN031717.D
Acq: 30 May 2024 11:01

Instrument :
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ClientSampleId :
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Tgt Ion:105 Resp: 189613
Ion Ratio Lower Upper
105 100
77 71.5 58.6 87.8
51 20.5 17.2 25.8

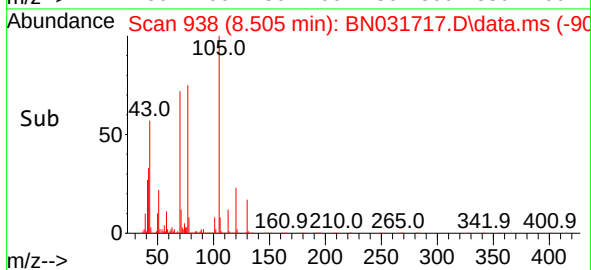
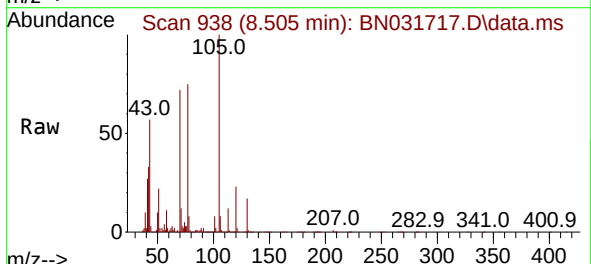
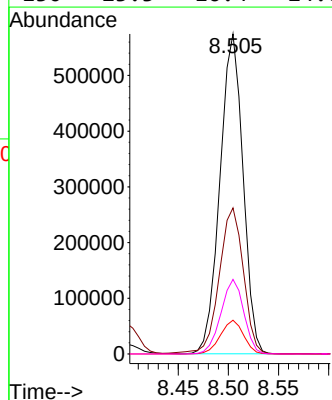
Manual Integrations
APPROVED

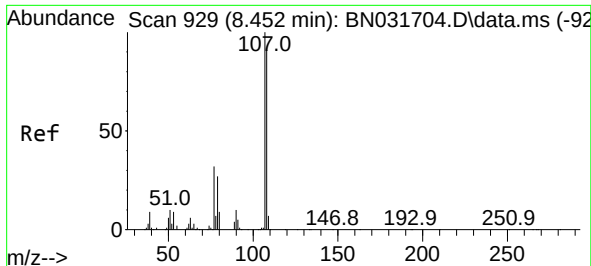
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#17
N-Nitroso-di-n-propylamine
Concen: 32.008 ng/ul
RT: 8.505 min Scan# 938
Delta R.T. 0.012 min
Lab File: BN031717.D
Acq: 30 May 2024 11:01

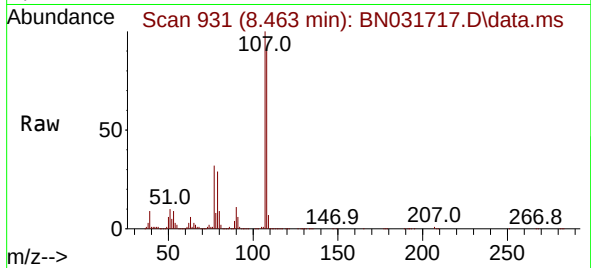
Tgt Ion: 70 Resp: 917494
Ion Ratio Lower Upper
70 100
42 45.6 37.3 55.9
101 10.5 7.8 11.6
130 23.3 16.4 24.6





#18
4-Methylphenol
Concen: 34.630 ng/ul
RT: 8.463 min Scan# 911
Delta R.T. 0.012 min
Lab File: BN031717.D
Acq: 30 May 2024 11:01

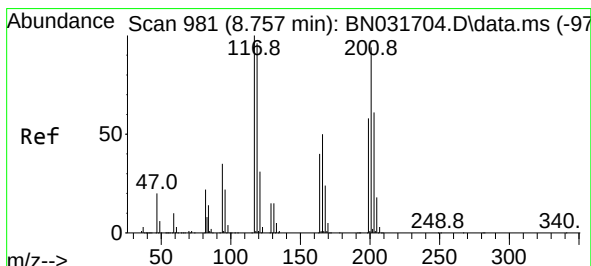
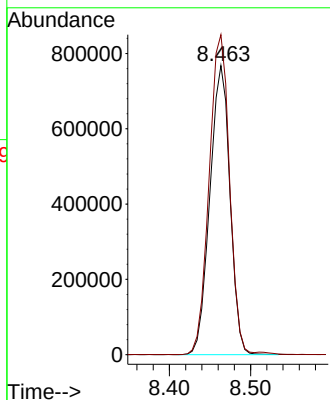
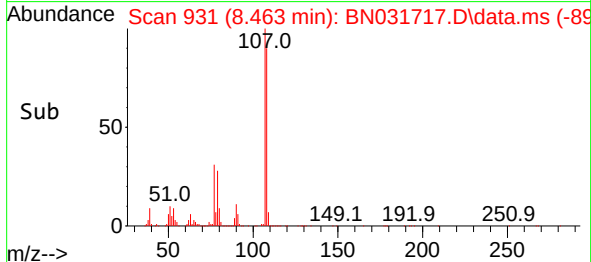
Instrument :
BNA_N
ClientSampleId :
SLCS110



Tgt Ion:108 Resp: 1321272
Ion Ratio Lower Upper
108 100
107 110.6 89.6 134.4

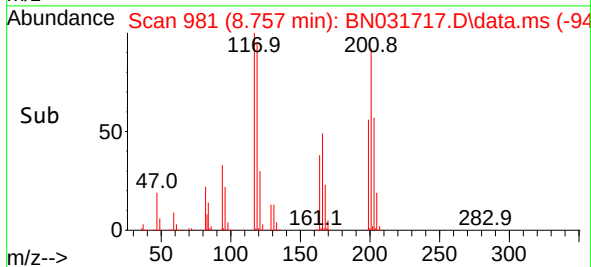
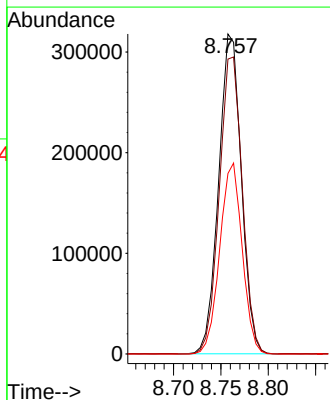
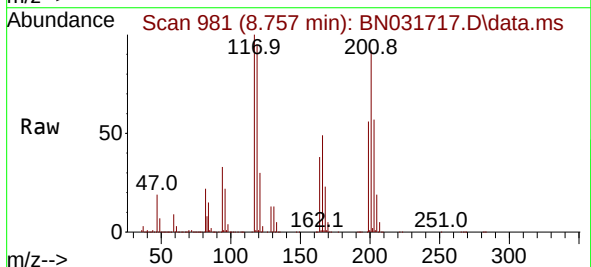
Manual Integrations
APPROVED

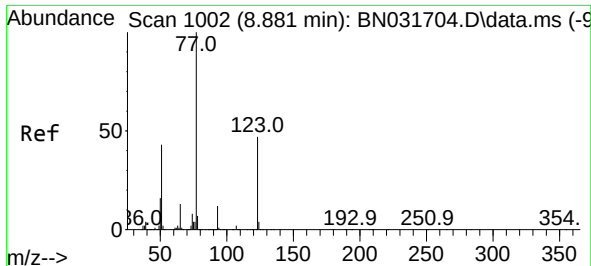
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#19
Hexachloroethane
Concen: 34.985 ng/ul
RT: 8.757 min Scan# 981
Delta R.T. -0.000 min
Lab File: BN031717.D
Acq: 30 May 2024 11:01

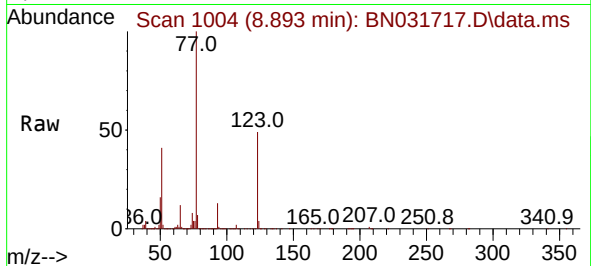
Tgt Ion:117 Resp: 529689
Ion Ratio Lower Upper
117 100
201 92.1 71.6 107.4
199 56.4 45.6 68.4





#22
Nitrobenzene
Concen: 33.792 ng/ul
RT: 8.893 min Scan# 1004
Delta R.T. 0.012 min
Lab File: BN031717.D
Acq: 30 May 2024 11:01

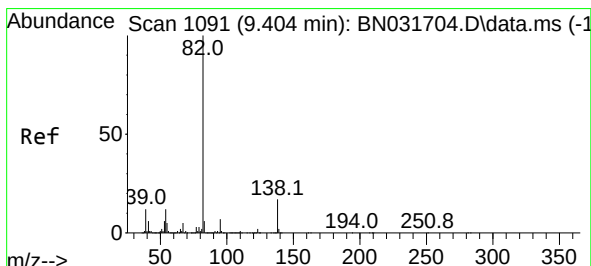
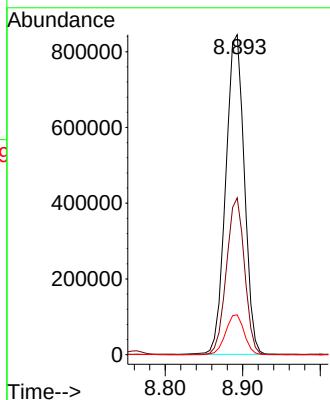
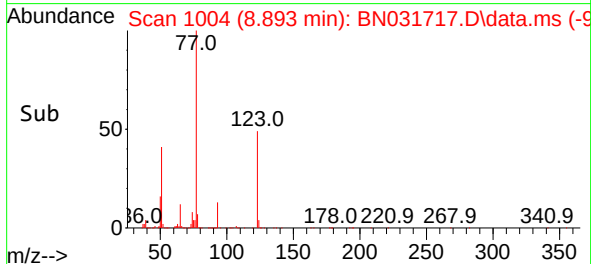
Instrument :
BNA_N
ClientSampleId :
SLCS110



Tgt Ion: 77 Resp: 1406424
Ion Ratio Lower Upper
77 100
123 49.0 36.6 55.0
65 12.4 10.2 15.4

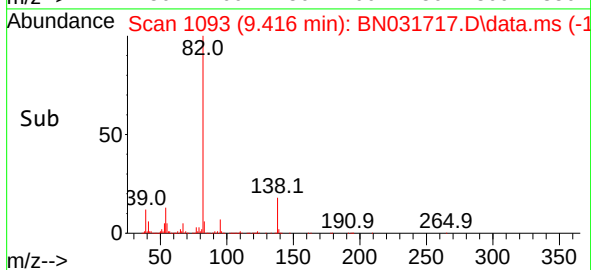
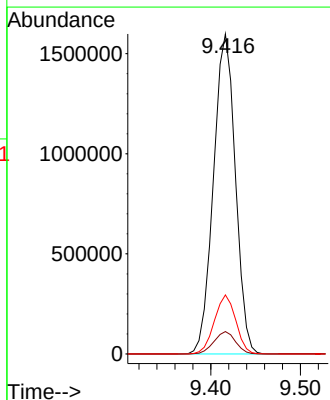
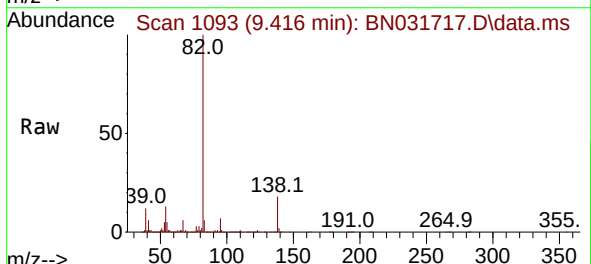
Manual Integrations
APPROVED

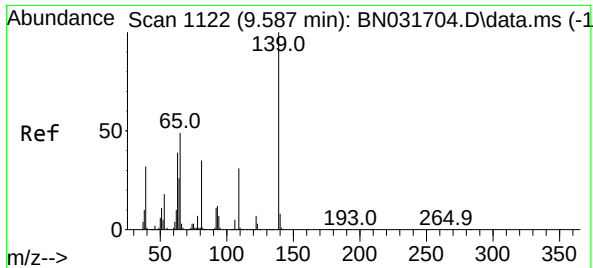
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#23
Isophorone
Concen: 31.733 ng/ul
RT: 9.416 min Scan# 1093
Delta R.T. 0.012 min
Lab File: BN031717.D
Acq: 30 May 2024 11:01

Tgt Ion: 82 Resp: 2709268
Ion Ratio Lower Upper
82 100
95 7.0 5.5 8.3
138 18.5 14.1 21.1





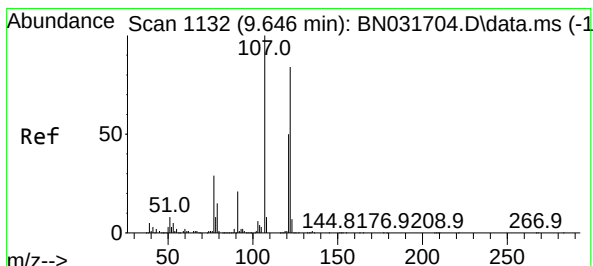
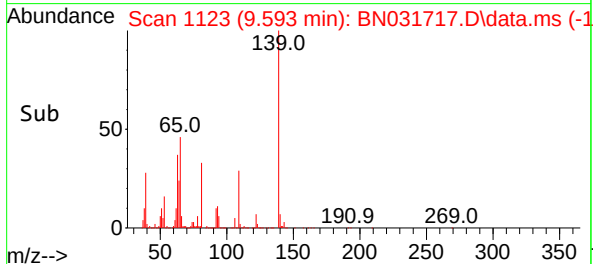
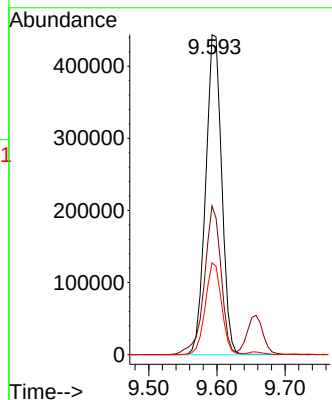
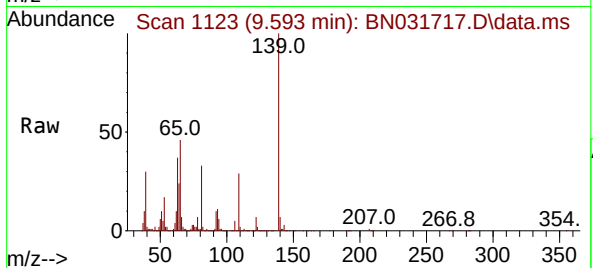
#25
2-Nitrophenol
Concen: 36.889 ng/ul
RT: 9.593 min Scan# 1123
Delta R.T. 0.006 min
Lab File: BN031717.D
Acq: 30 May 2024 11:01

Instrument :
BNA_N
ClientSampleId :
SLCS110

Tgt Ion:139 Resp: 72728
Ion Ratio Lower Upper
139 100
65 46.4 38.3 57.5
109 28.7 22.1 33.1

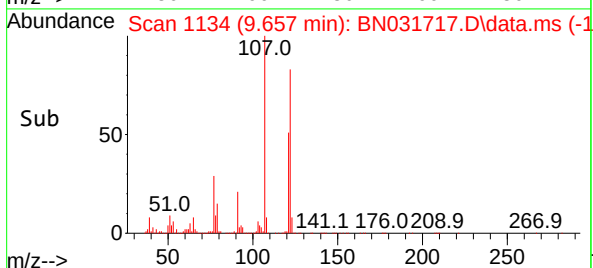
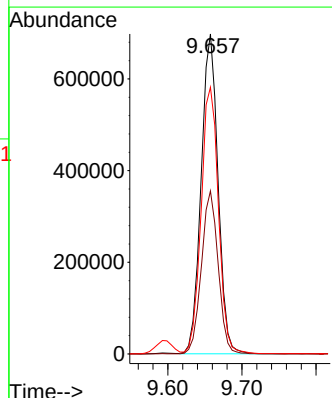
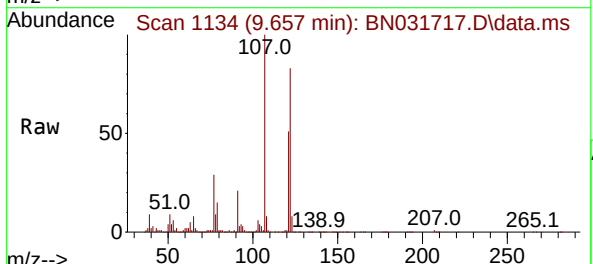
Manual Integrations
APPROVED

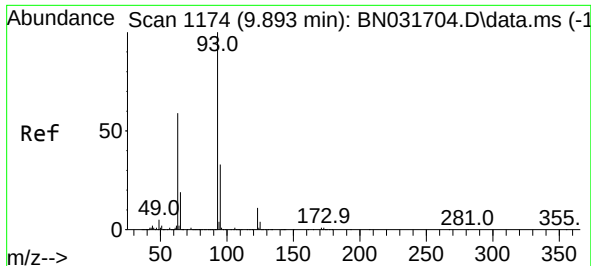
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#26
2,4-Dimethylphenol
Concen: 28.841 ng/ul
RT: 9.657 min Scan# 1134
Delta R.T. 0.012 min
Lab File: BN031717.D
Acq: 30 May 2024 11:01

Tgt Ion:107 Resp: 1106144
Ion Ratio Lower Upper
107 100
121 51.0 40.8 61.2
122 83.3 70.4 105.6





#27

Bis(2-Chloroethoxy)methane

Concen: 32.066 ng/ul

RT: 9.899 min Scan# 1174

Delta R.T. 0.006 min

Lab File: BN031717.D

Acq: 30 May 2024 11:01

Instrument :

BNA_N

ClientSampleId :

SLCS110

Tgt Ion: 93 Resp: 1706240

Ion Ratio Lower Upper

93 100

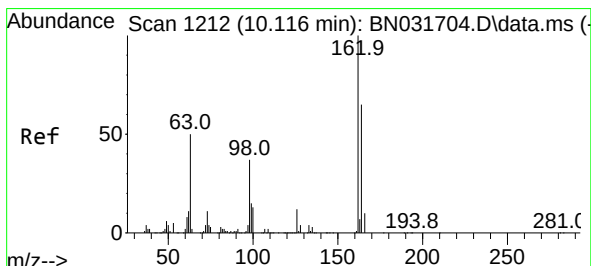
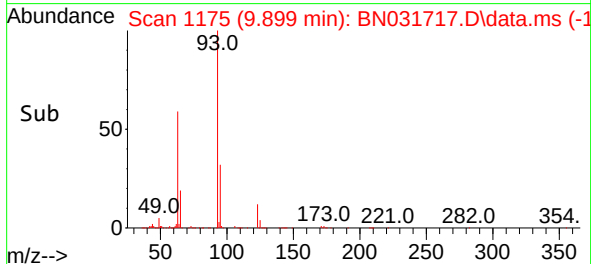
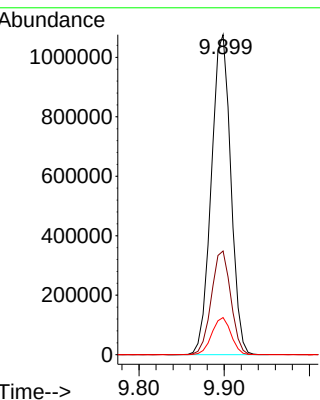
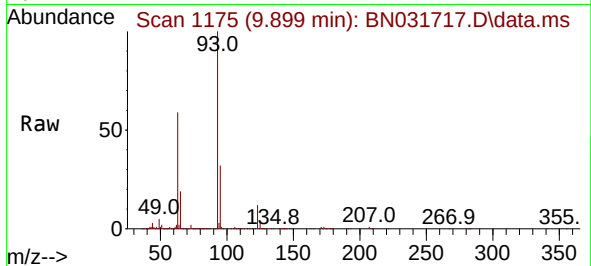
95 32.4 26.1 39.1

123 11.6 9.0 13.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#29

2,4-Dichlorophenol

Concen: 35.477 ng/ul

RT: 10.128 min Scan# 1214

Delta R.T. 0.012 min

Lab File: BN031717.D

Acq: 30 May 2024 11:01

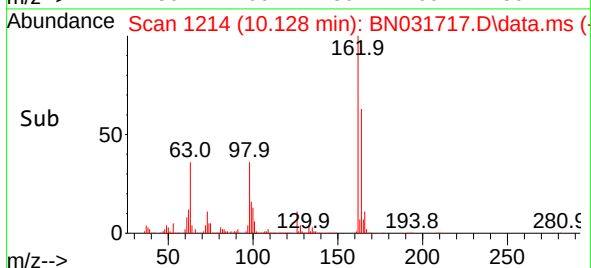
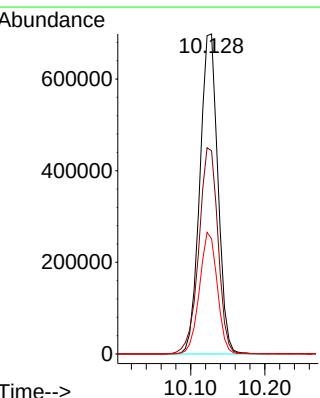
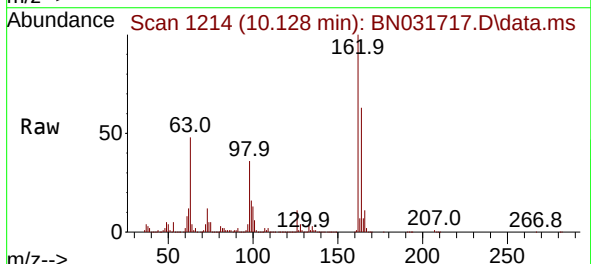
Tgt Ion:162 Resp: 1180089

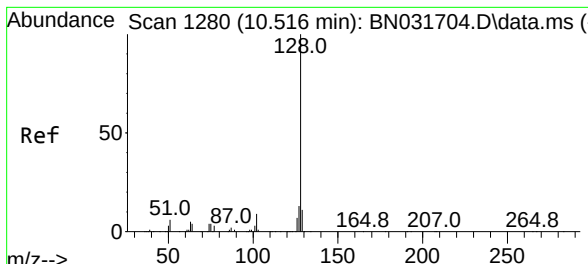
Ion Ratio Lower Upper

162 100

164 63.5 52.7 79.1

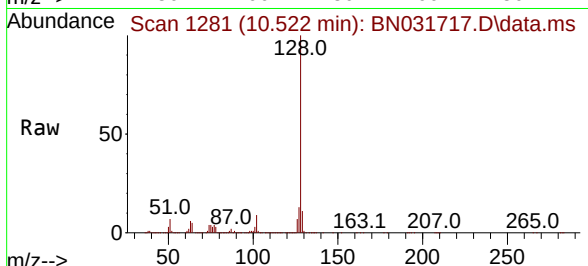
98 36.0 30.5 45.7





#30
Naphthalene
Concen: 33.965 ng/ul
RT: 10.522 min Scan# 11
Delta R.T. 0.006 min
Lab File: BN031717.D
Acq: 30 May 2024 11:01

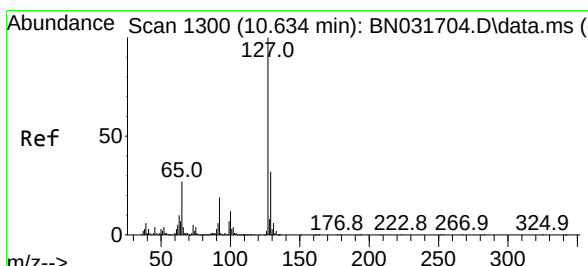
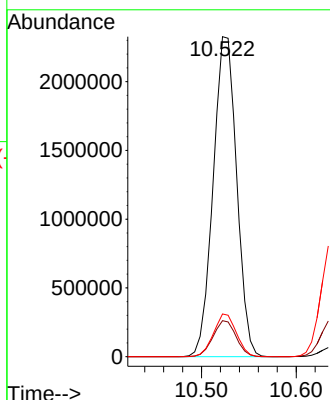
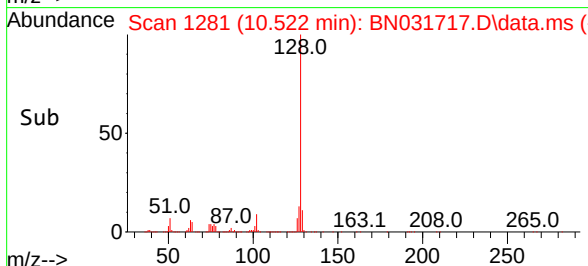
Instrument :
BNA_N
ClientSampleId :
SLCS110



Tgt Ion:128 Resp: 401615
Ion Ratio Lower Upper
128 100
129 11.2 8.5 12.7
127 13.3 10.3 15.5

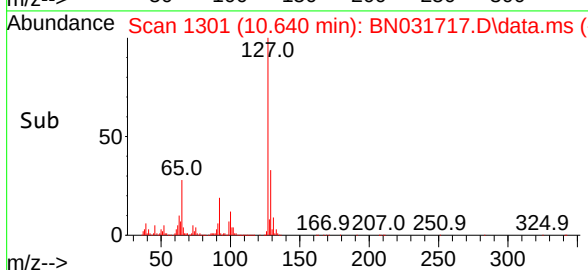
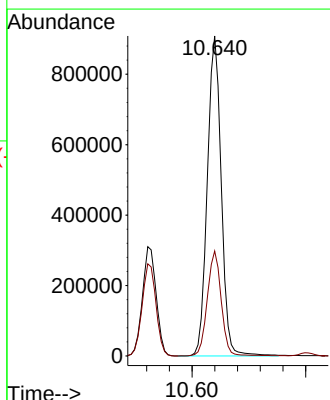
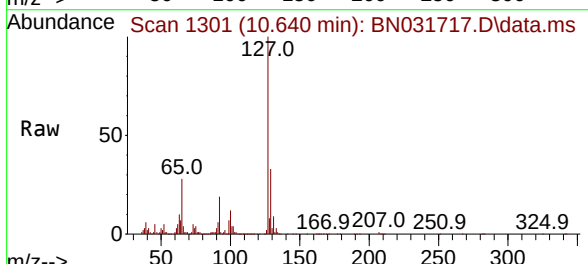
Manual Integrations
APPROVED

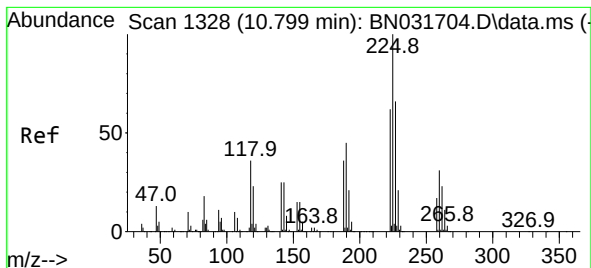
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#32
4-Chloroaniline
Concen: 31.692 ng/ul
RT: 10.640 min Scan# 1301
Delta R.T. 0.012 min
Lab File: BN031717.D
Acq: 30 May 2024 11:01

Tgt Ion:127 Resp: 1539028
Ion Ratio Lower Upper
127 100
129 32.8 25.0 37.4





#33

Hexachlorobutadiene

Concen: 34.667 ng/ul

RT: 10.799 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN031717.D

Acq: 30 May 2024 11:01

Instrument :

BNA_N

ClientSampleId :

SLCS110

Tgt Ion:225 Resp: 692584

Ion Ratio Lower Upper

225 100

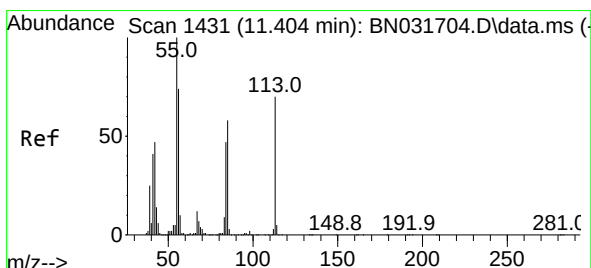
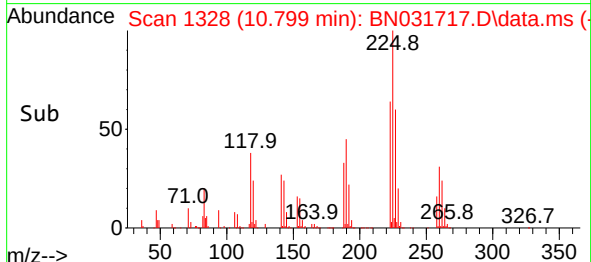
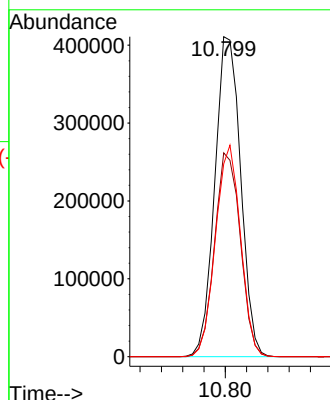
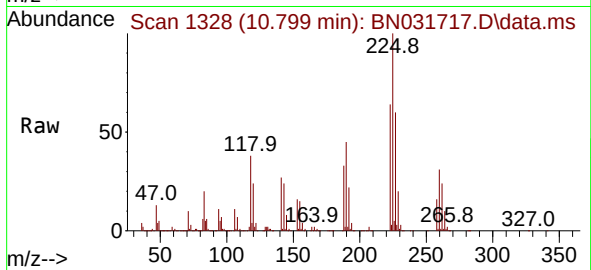
223 63.7 52.3 78.5

227 60.3 52.5 78.7

Manual Integrations

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Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#34

Caprolactam

Concen: 32.826 ng/ul m

RT: 11.422 min Scan# 1434

Delta R.T. 0.023 min

Lab File: BN031717.D

Acq: 30 May 2024 11:01

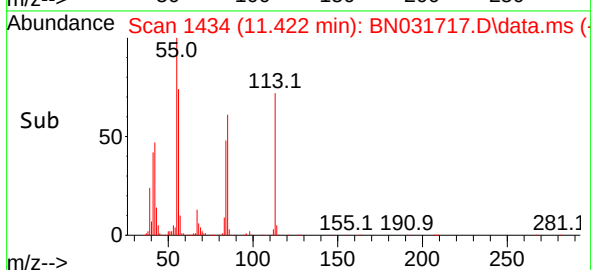
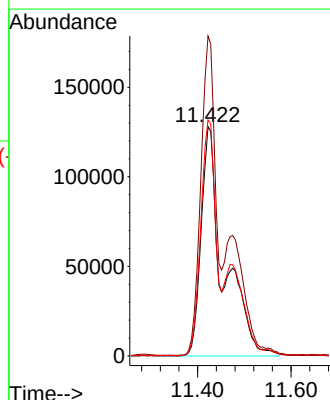
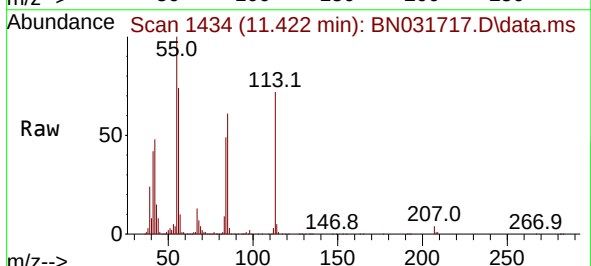
Tgt Ion:113 Resp: 426205

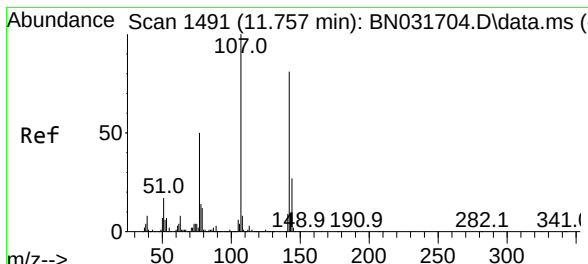
Ion Ratio Lower Upper

113 100

55 139.6 117.2 175.8

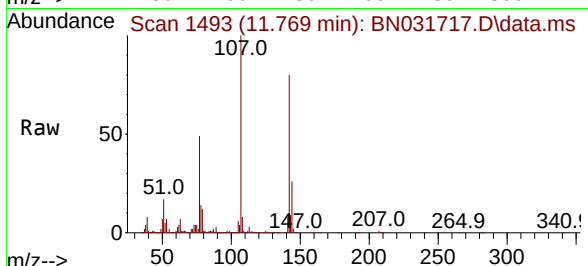
56 103.0 89.4 134.0





#35
4-Chloro-3-methylphenol
Concen: 33.562 ng/ul
RT: 11.769 min Scan# 1493
Delta R.T. 0.018 min
Lab File: BN031717.D
Acq: 30 May 2024 11:01

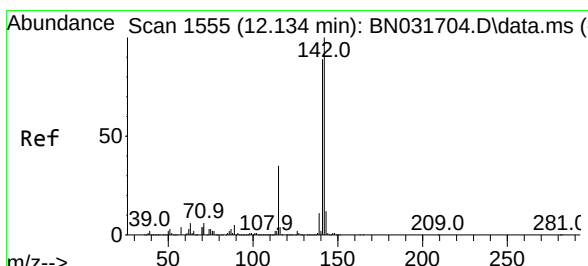
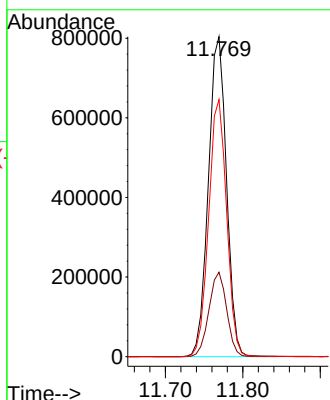
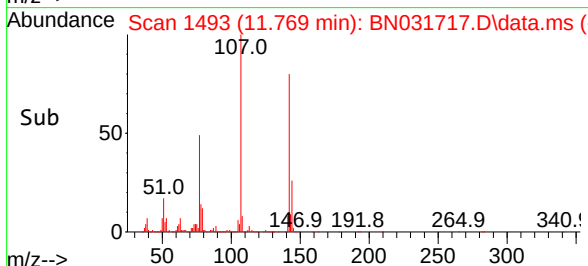
Instrument :
BNA_N
ClientSampleId :
SLCS110



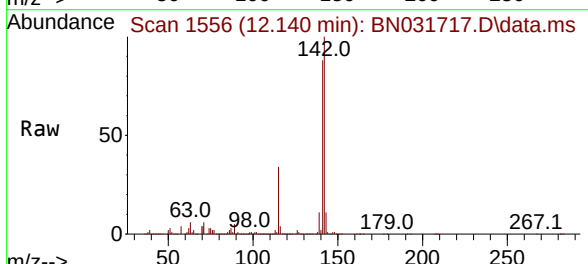
Tgt Ion:107 Resp: 1304920
Ion Ratio Lower Upper
107 100
144 26.4 20.5 30.7
142 80.3 64.0 96.0

Manual Integrations
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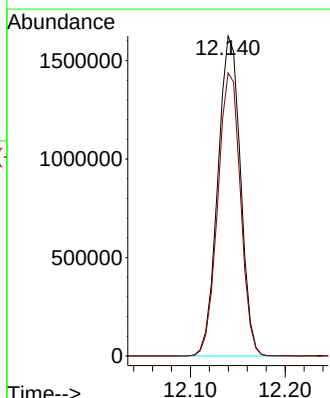
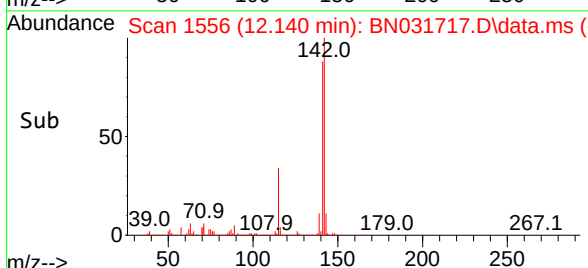
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024

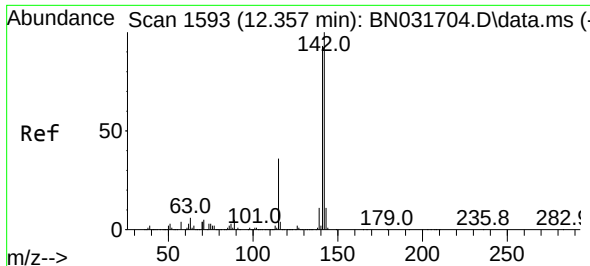


#36
2-Methylnaphthalene
Concen: 33.413 ng/ul
RT: 12.140 min Scan# 1556
Delta R.T. 0.006 min
Lab File: BN031717.D
Acq: 30 May 2024 11:01



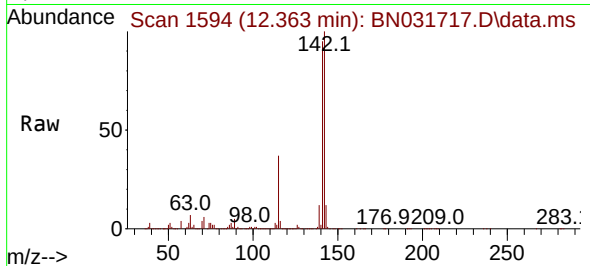
Tgt Ion:142 Resp: 2700544
Ion Ratio Lower Upper
142 100
141 88.5 70.1 105.1





#37
1-Methylnaphthalene
Concen: 33.430 ng/ul
RT: 12.363 min Scan# 1594
Delta R.T. 0.006 min
Lab File: BN031717.D
Acq: 30 May 2024 11:01

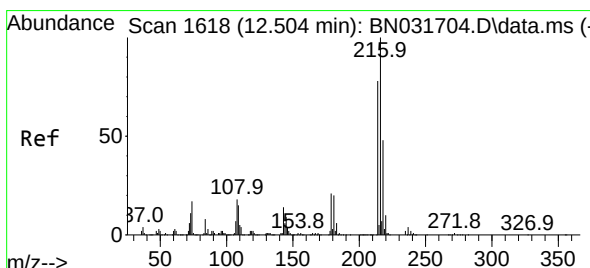
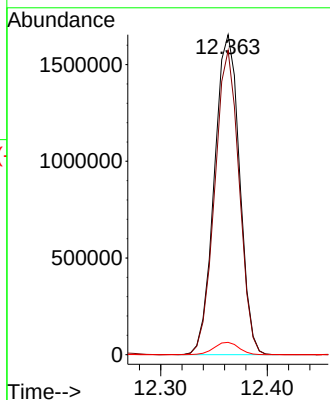
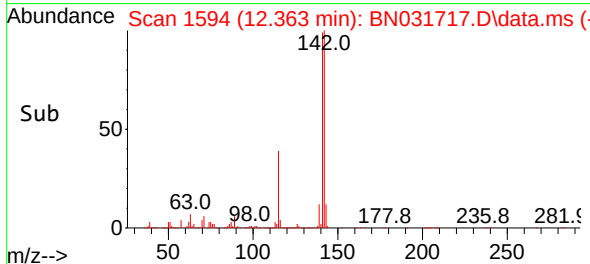
Instrument :
BNA_N
ClientSampleId :
SLCS110



Tgt Ion:142 Resp: 2711040
Ion Ratio Lower Upper
142 100
141 95.1 71.7 107.5
116 3.8 3.0 4.4

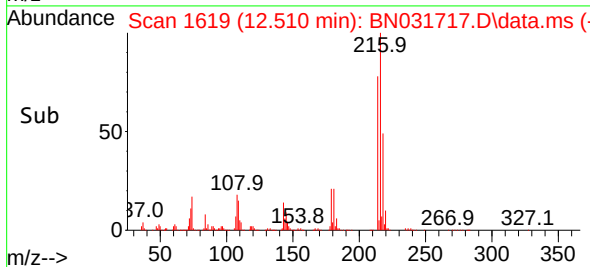
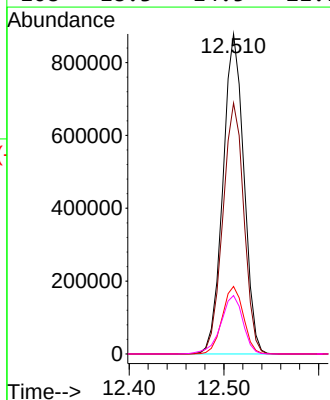
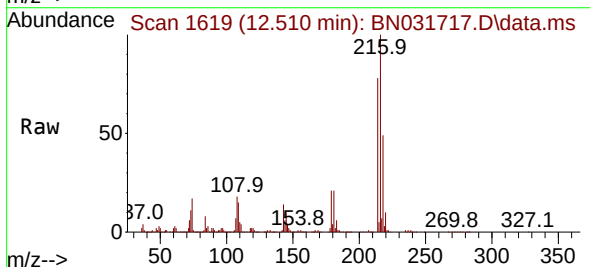
Manual Integrations
APPROVED

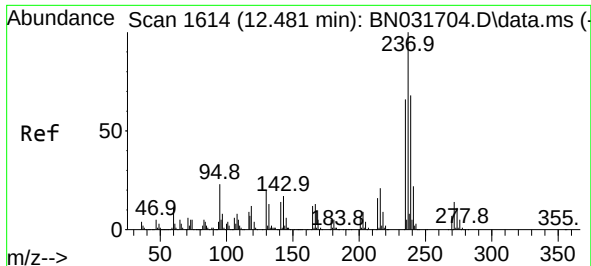
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.401 ng/ul
RT: 12.510 min Scan# 1619
Delta R.T. 0.006 min
Lab File: BN031717.D
Acq: 30 May 2024 11:01

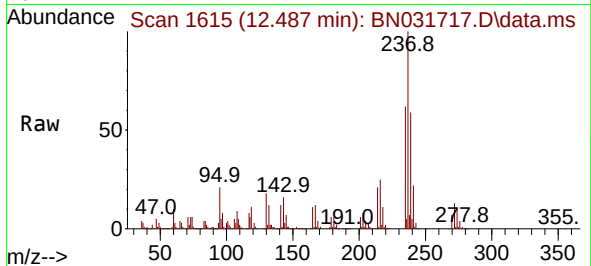
Tgt Ion:216 Resp: 1349209
Ion Ratio Lower Upper
216 100
214 78.4 61.7 92.5
179 21.1 16.7 25.1
108 18.3 14.5 21.7





#40
Hexachlorocyclopentadiene
Concen: 19.951 ng/ul
RT: 12.487 min Scan# 1614
Delta R.T. 0.006 min
Lab File: BN031717.D
Acq: 30 May 2024 11:01

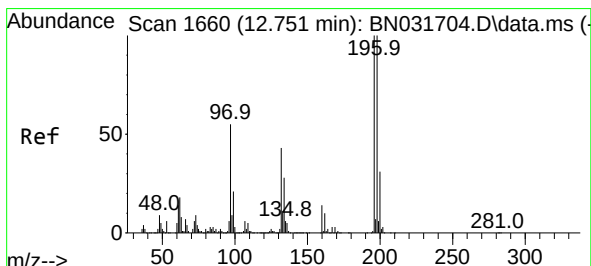
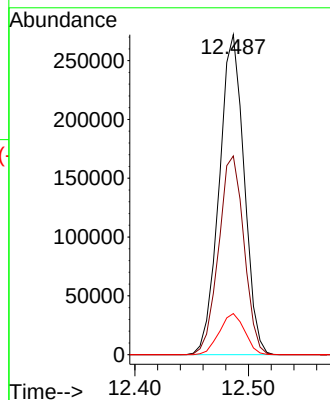
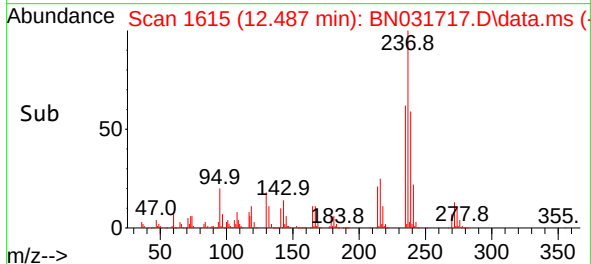
Instrument :
BNA_N
ClientSampleId :
SLCS110



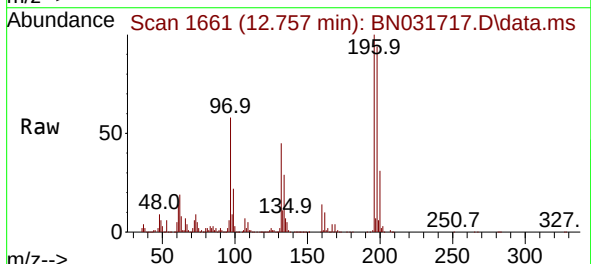
Tgt Ion:237 Resp: 414814
Ion Ratio Lower Upper
237 100
235 62.1 47.8 71.6
272 12.8 10.0 15.0

Manual Integrations
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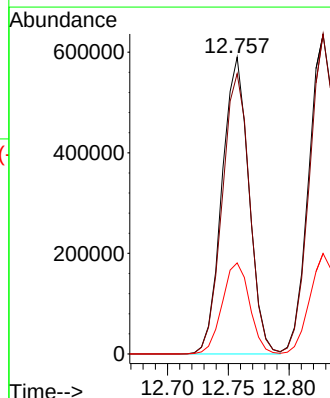
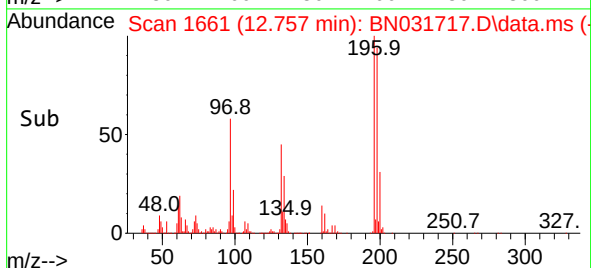
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024

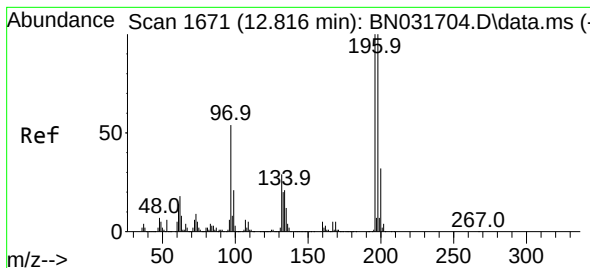


#41
2,4,6-Trichlorophenol
Concen: 37.129 ng/ul
RT: 12.757 min Scan# 1661
Delta R.T. 0.012 min
Lab File: BN031717.D
Acq: 30 May 2024 11:01



Tgt Ion:196 Resp: 909119
Ion Ratio Lower Upper
196 100
198 94.5 76.4 114.6
200 30.7 24.2 36.4





#42

2,4,5-Trichlorophenol

Concen: 37.117 ng/ul

RT: 12.828 min Scan# 1

Delta R.T. 0.012 min

Lab File: BN031717.D

Acq: 30 May 2024 11:01

Instrument :

BNA_N

ClientSampleId :

SLCS110

Tgt Ion:196 Resp: 987594

Ion Ratio Lower Upper

196 100

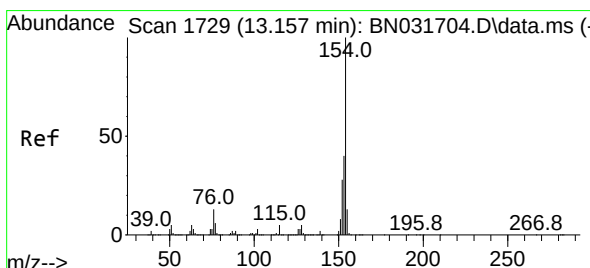
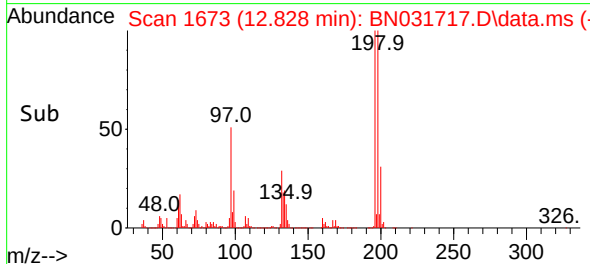
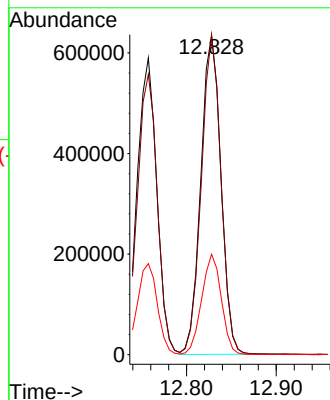
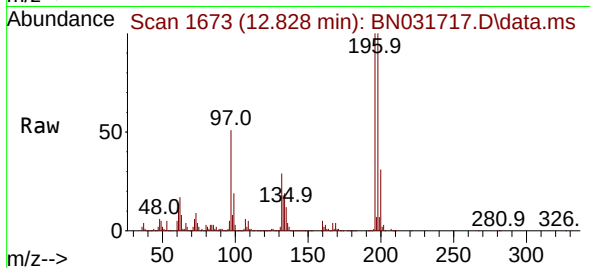
198 100.2 73.8 110.6

200 31.5 25.6 38.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#43

1,1'-Biphenyl

Concen: 35.298 ng/ul

RT: 13.163 min Scan# 1730

Delta R.T. 0.006 min

Lab File: BN031717.D

Acq: 30 May 2024 11:01

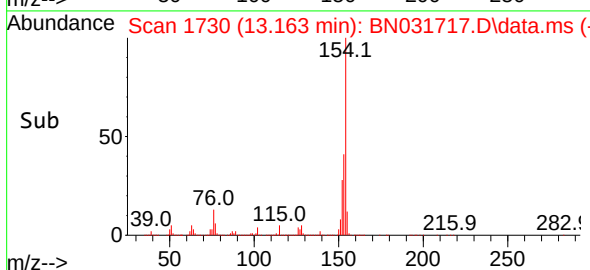
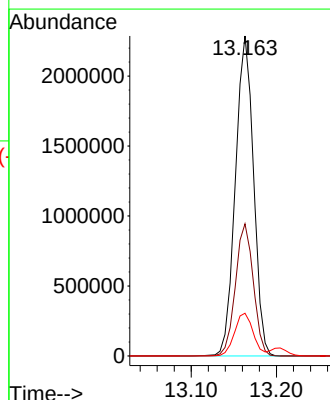
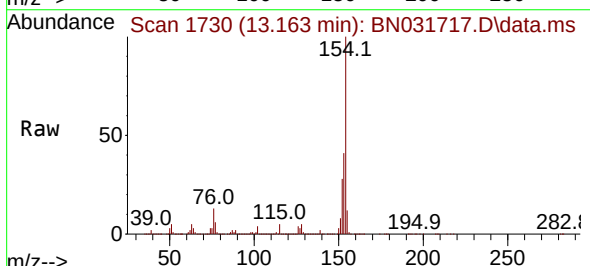
Tgt Ion:154 Resp: 3386672

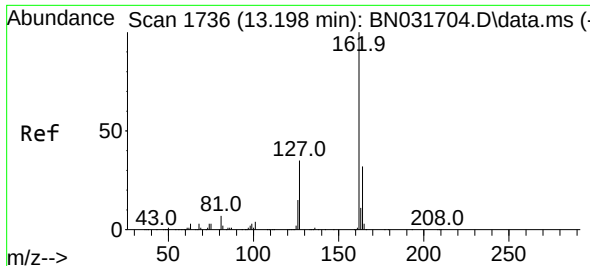
Ion Ratio Lower Upper

154 100

153 41.3 30.6 46.0

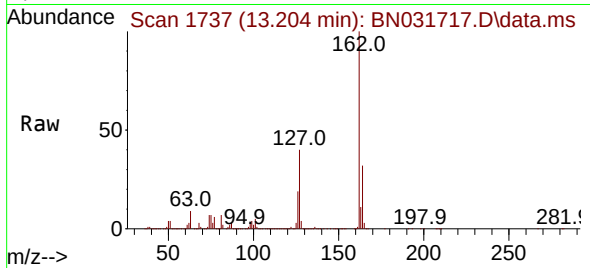
76 13.4 11.1 16.7





#44
2-Chloronaphthalene
Concen: 35.534 ng/ul
RT: 13.204 min Scan# 1736
Delta R.T. 0.006 min
Lab File: BN031717.D
Acq: 30 May 2024 11:01

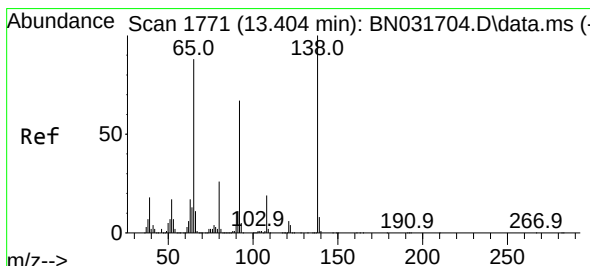
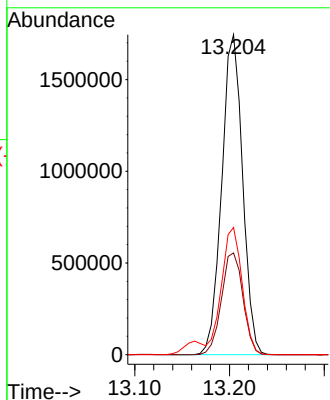
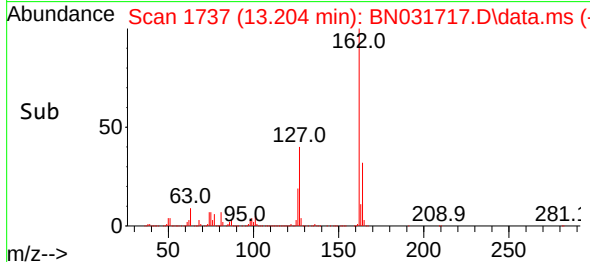
Instrument :
BNA_N
ClientSampleId :
SLCS110



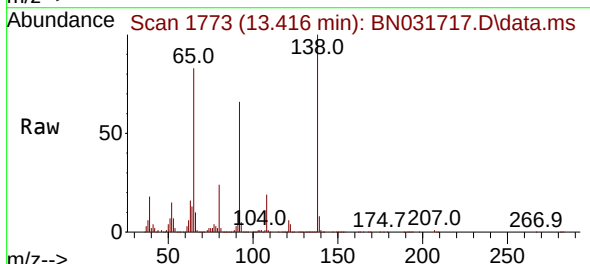
Tgt Ion:162 Resp: 2670270
Ion Ratio Lower Upper
162 100
164 31.8 27.0 40.4
127 39.7 31.8 47.6

Manual Integrations
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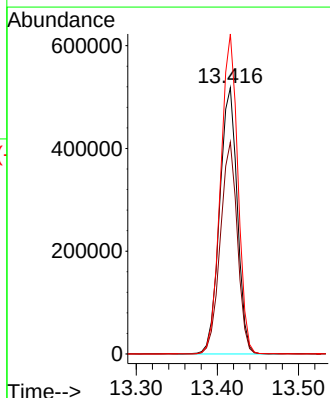
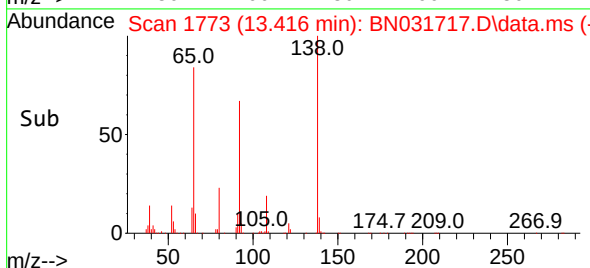
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024

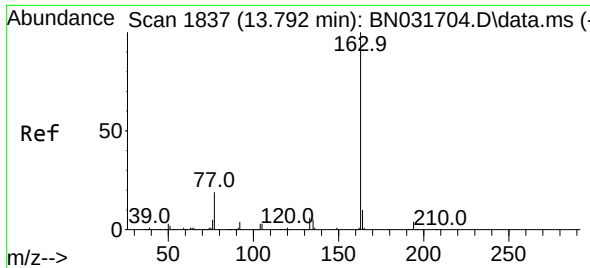


#45
2-Nitroaniline
Concen: 35.951 ng/ul
RT: 13.416 min Scan# 1773
Delta R.T. 0.012 min
Lab File: BN031717.D
Acq: 30 May 2024 11:01



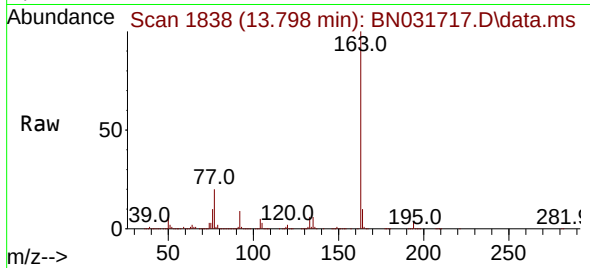
Tgt Ion: 65 Resp: 783112
Ion Ratio Lower Upper
65 100
92 79.6 58.8 88.2
138 120.2 86.2 129.4





#47
Dimethylphthalate
Concen: 33.380 ng/ul
RT: 13.798 min Scan# 1838
Delta R.T. 0.006 min
Lab File: BN031717.D
Acq: 30 May 2024 11:01

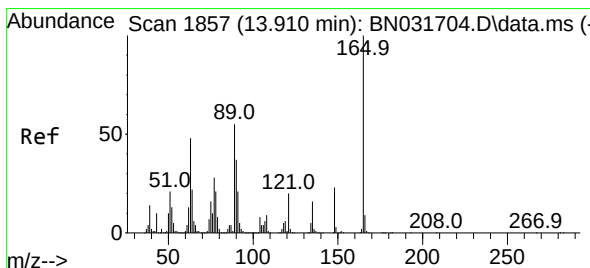
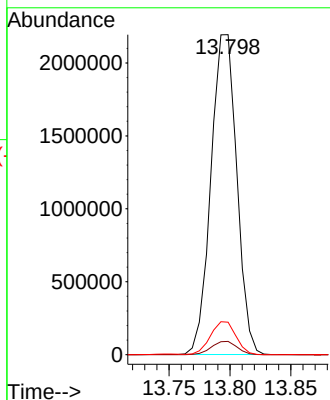
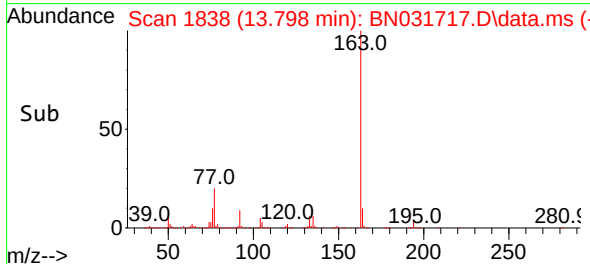
Instrument :
BNA_N
ClientSampleId :
SLCS110



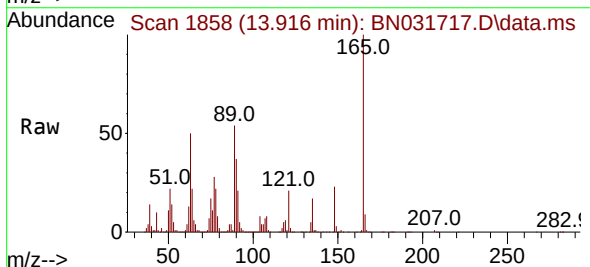
Tgt Ion:163 Resp: 324403
Ion Ratio Lower Upper
163 100
194 4.2 3.2 4.8
164 10.2 8.2 12.2

Manual Integrations
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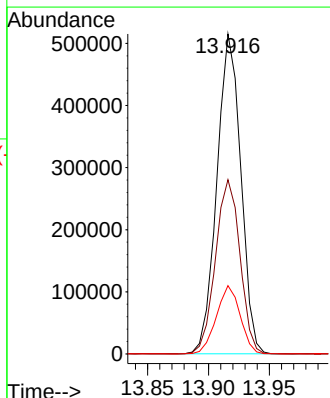
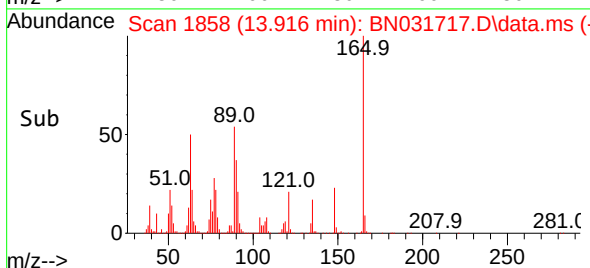
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024

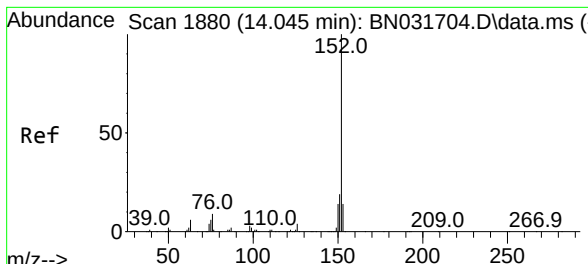


#48
2,6-Dinitrotoluene
Concen: 36.430 ng/ul
RT: 13.916 min Scan# 1858
Delta R.T. 0.006 min
Lab File: BN031717.D
Acq: 30 May 2024 11:01



Tgt Ion:165 Resp: 703756
Ion Ratio Lower Upper
165 100
89 54.5 44.6 67.0
121 21.3 17.3 25.9





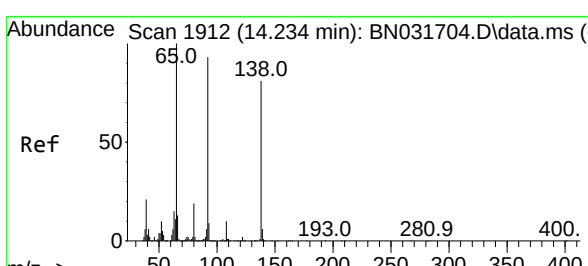
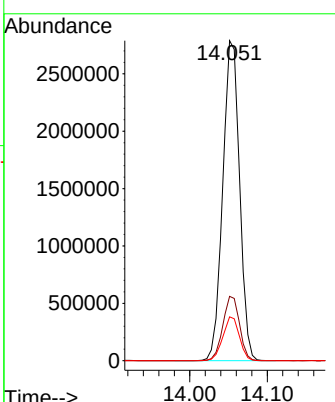
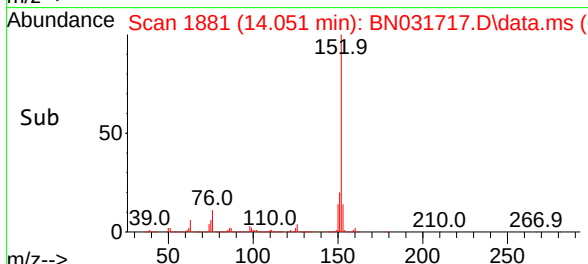
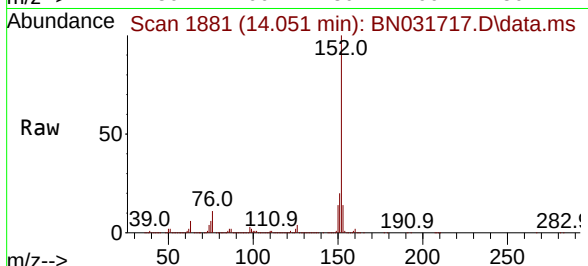
#50
Acenaphthylene
Concen: 34.052 ng/ul
RT: 14.051 min Scan# 1881
Delta R.T. 0.006 min
Lab File: BN031717.D
Acq: 30 May 2024 11:01

Instrument : BNA_N
ClientSampleId : SLCS110

Tgt Ion:152 Resp: 420502

Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.9	23.9
153	13.7	10.4	15.6

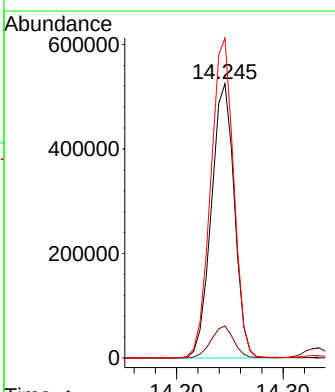
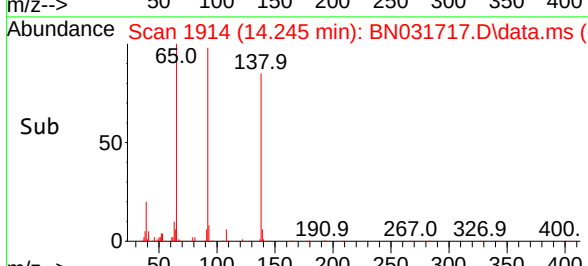
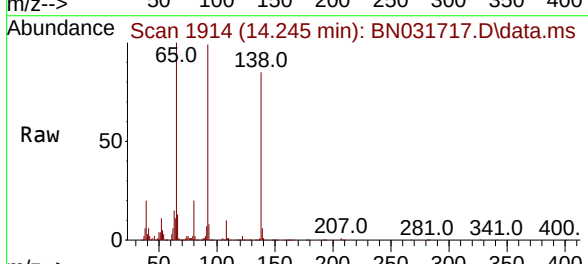
Manual Integrations
APPROVED
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024

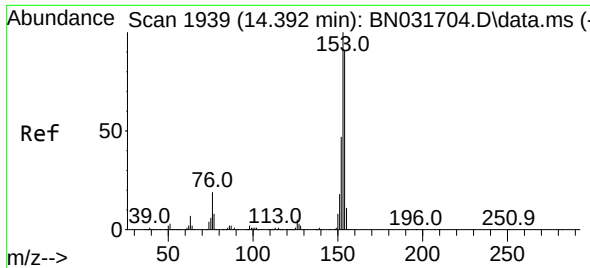


#51
3-Nitroaniline
Concen: 38.119 ng/ul
RT: 14.245 min Scan# 1914
Delta R.T. 0.012 min
Lab File: BN031717.D
Acq: 30 May 2024 11:01

Tgt Ion:138 Resp: 787315

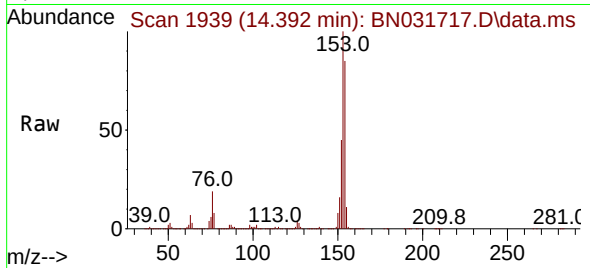
Ion	Ratio	Lower	Upper
138	100		
108	11.7	9.2	13.8
92	116.7	94.0	141.0





#52
Acenaphthene
Concen: 34.090 ng/ul
RT: 14.392 min Scan# 1939
Delta R.T. 0.006 min
Lab File: BN031717.D
Acq: 30 May 2024 11:01

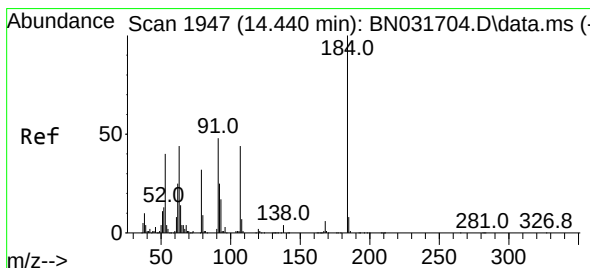
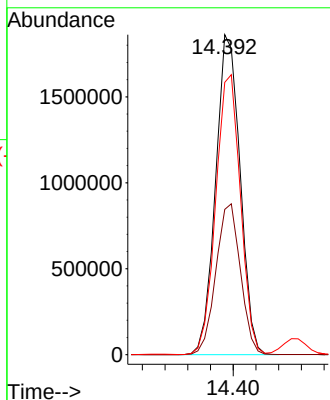
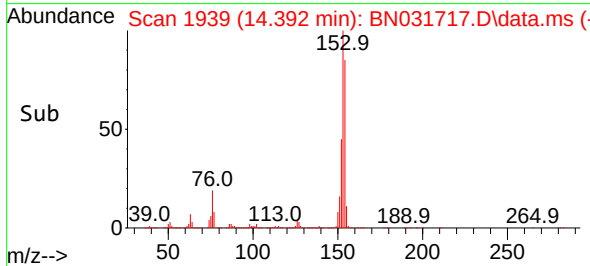
Instrument :
BNA_N
ClientSampleId :
SLCS110



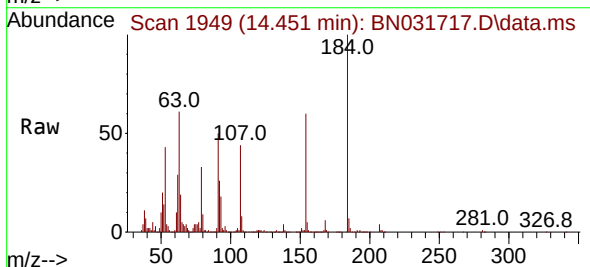
Tgt Ion:153 Resp: 2785354
Ion Ratio Lower Upper
153 100
152 45.4 37.8 56.6
154 85.1 69.8 104.8

Manual Integrations
APPROVED

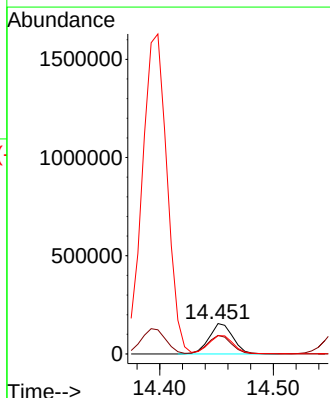
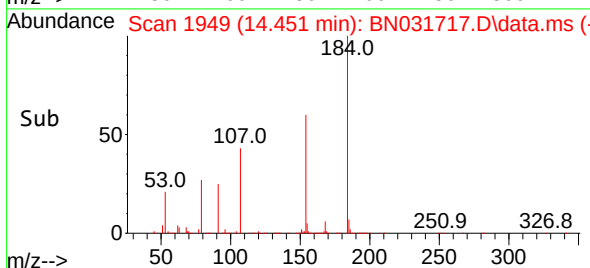
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024

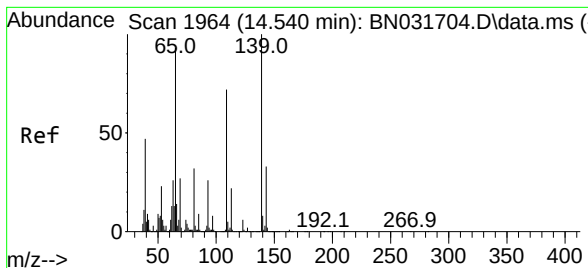


#53
2,4-Dinitrophenol
Concen: 23.110 ng/ul
RT: 14.451 min Scan# 1949
Delta R.T. 0.012 min
Lab File: BN031717.D
Acq: 30 May 2024 11:01



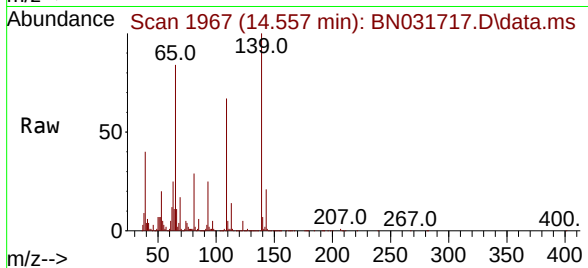
Tgt Ion:184 Resp: 225381
Ion Ratio Lower Upper
184 100
63 60.9 50.2 75.4
154 59.9 49.1 73.7





#55
4-Nitrophenol
Concen: 33.146 ng/ul
RT: 14.557 min Scan# 1967
Delta R.T. 0.018 min
Lab File: BN031717.D
Acq: 30 May 2024 11:01

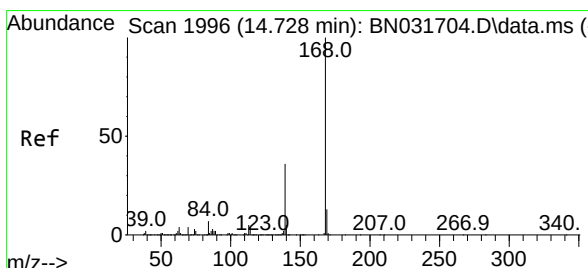
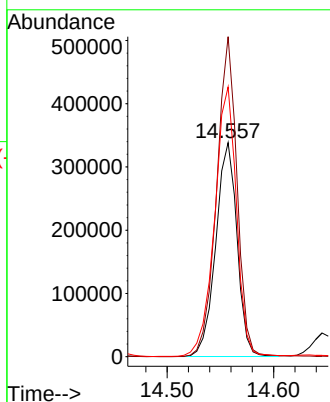
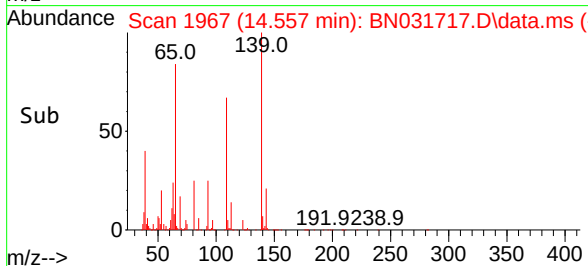
Instrument :
BNA_N
ClientSampleId :
SLCS110



Tgt Ion:109 Resp: 467825
Ion Ratio Lower Upper
109 100
139 149.4 113.4 170.2
65 126.0 106.2 159.2

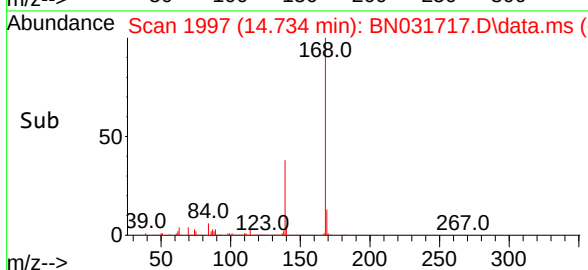
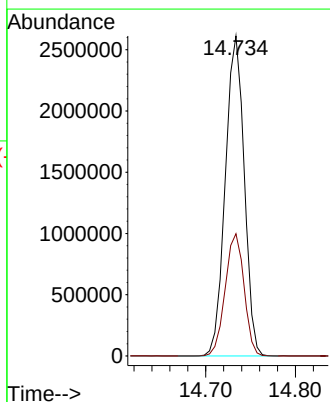
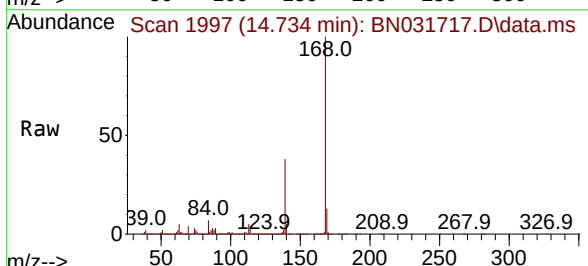
Manual Integrations
APPROVED

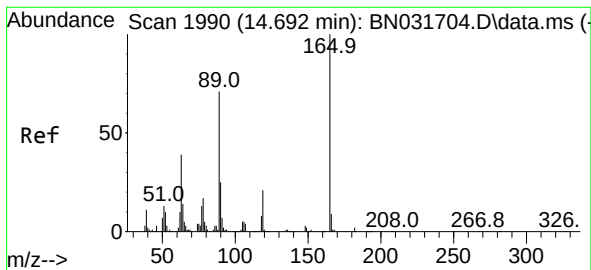
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#56
Dibenzofuran
Concen: 34.423 ng/ul
RT: 14.734 min Scan# 1997
Delta R.T. 0.006 min
Lab File: BN031717.D
Acq: 30 May 2024 11:01

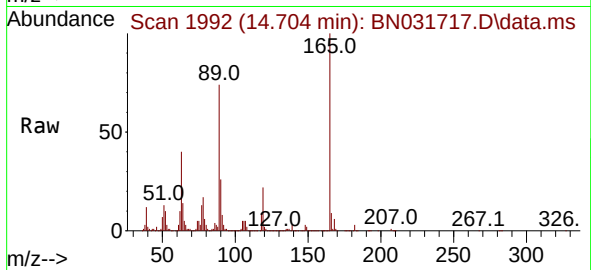
Tgt Ion:168 Resp: 3821331
Ion Ratio Lower Upper
168 100
139 38.2 29.4 44.0





#57
2,4-Dinitrotoluene
Concen: 35.115 ng/ul
RT: 14.704 min Scan# 1992
Delta R.T. 0.012 min
Lab File: BN031717.D
Acq: 30 May 2024 11:01

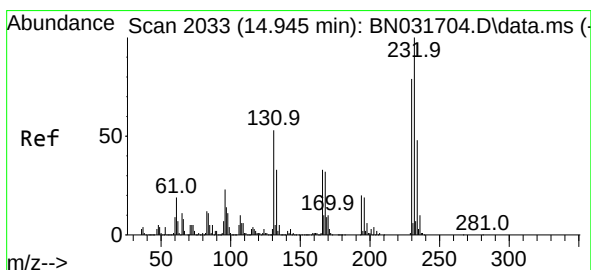
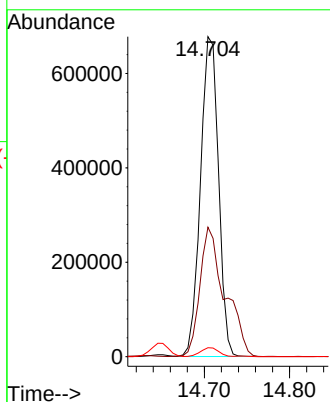
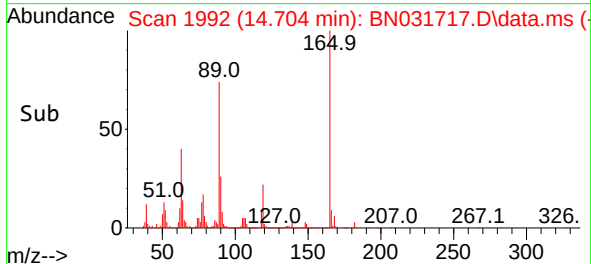
Instrument :
BNA_N
ClientSampleId :
SLCS110



Tgt Ion:165 Resp: 995340
Ion Ratio Lower Upper
165 100
63 40.5 32.2 48.2
182 2.8 2.3 3.5

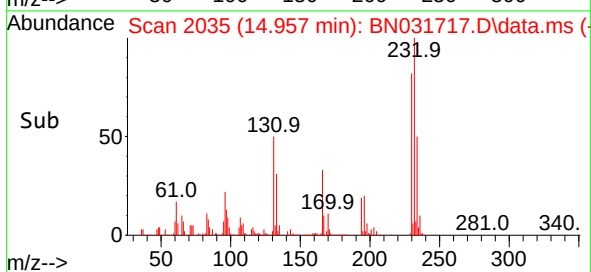
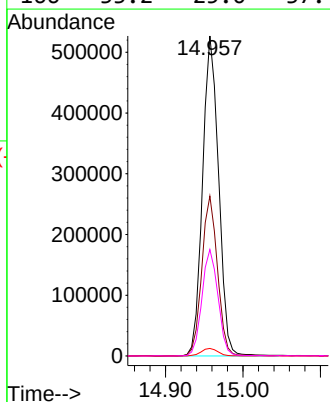
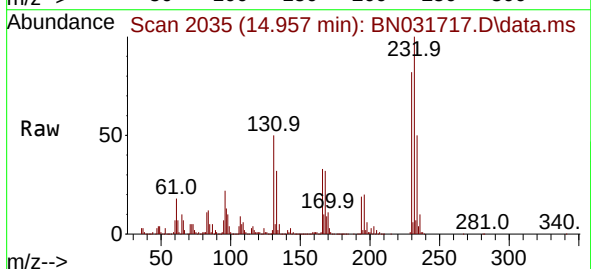
Manual Integrations
APPROVED

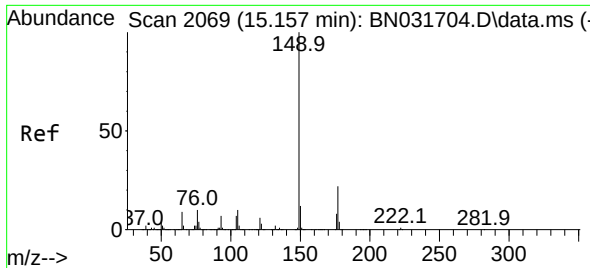
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 34.106 ng/ul
RT: 14.957 min Scan# 2035
Delta R.T. 0.006 min
Lab File: BN031717.D
Acq: 30 May 2024 11:01

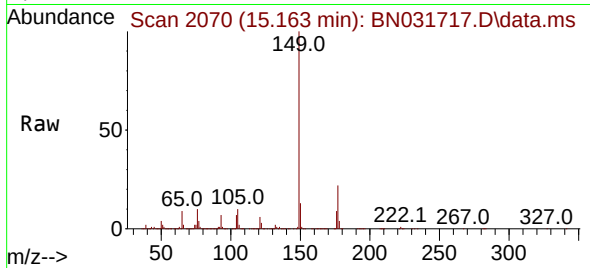
Tgt Ion:232 Resp: 759071
Ion Ratio Lower Upper
232 100
131 50.0 36.6 55.0
130 2.4 1.8 2.8
166 33.2 25.0 37.4





#59
Diethylphthalate
Concen: 33.005 ng/ul
RT: 15.163 min Scan# 2069
Delta R.T. 0.006 min
Lab File: BN031717.D
Acq: 30 May 2024 11:01

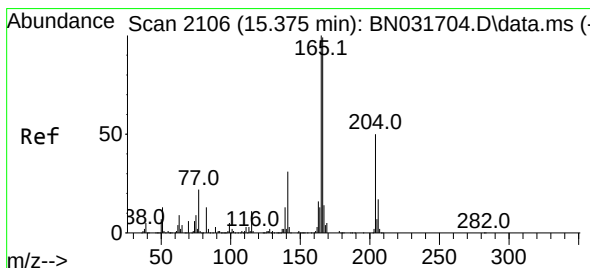
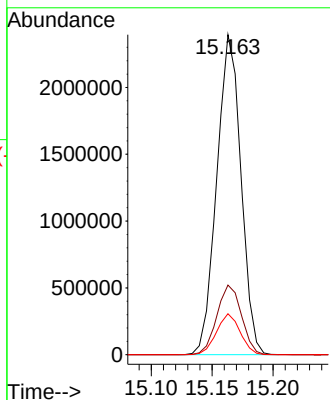
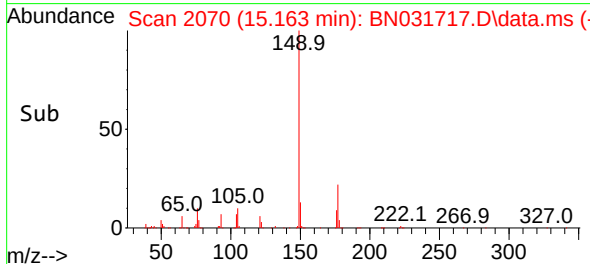
Instrument :
BNA_N
ClientSampleId :
SLCS110



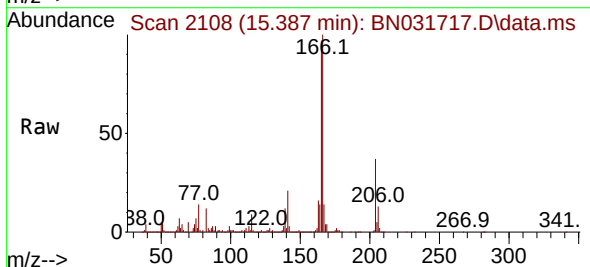
Tgt Ion:149 Resp: 3309794
Ion Ratio Lower Upper
149 100
177 21.8 17.1 25.7
150 12.8 10.0 15.0

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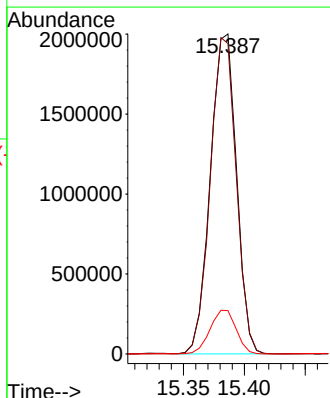
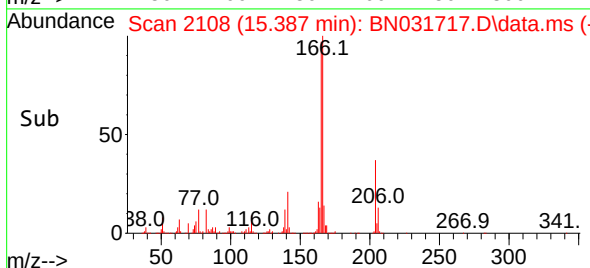
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024

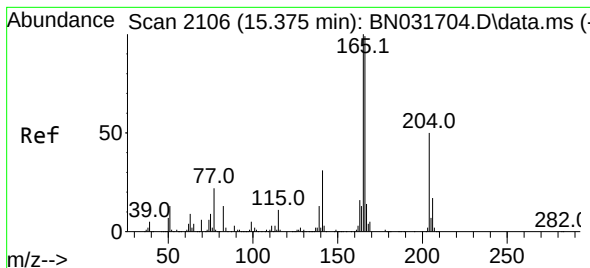


#61
Fluorene
Concen: 33.458 ng/ul
RT: 15.387 min Scan# 2108
Delta R.T. 0.012 min
Lab File: BN031717.D
Acq: 30 May 2024 11:01



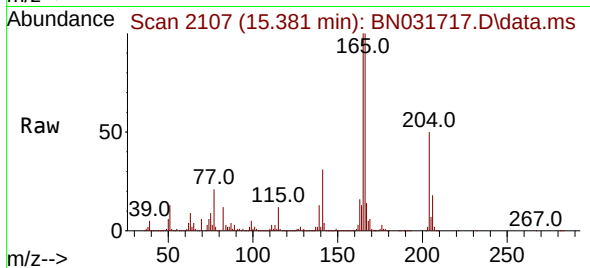
Tgt Ion:166 Resp: 2990956
Ion Ratio Lower Upper
166 100
165 97.0 80.3 120.5
167 13.6 11.3 16.9





#62
4-Chlorophenyl-phenylether
Concen: 33.339 ng/ul
RT: 15.381 min Scan# 2106
Delta R.T. 0.006 min
Lab File: BN031717.D
Acq: 30 May 2024 11:01

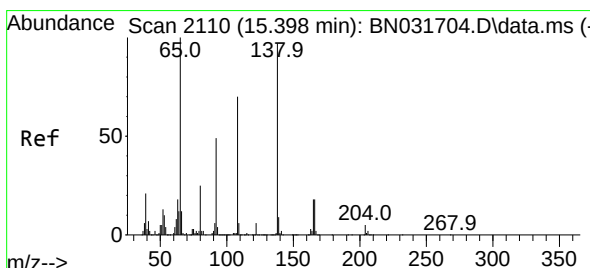
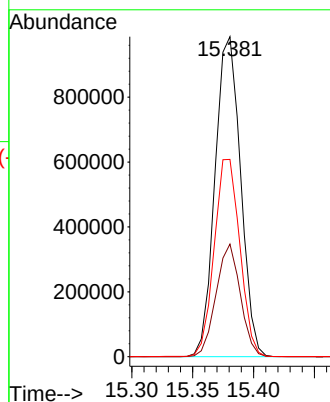
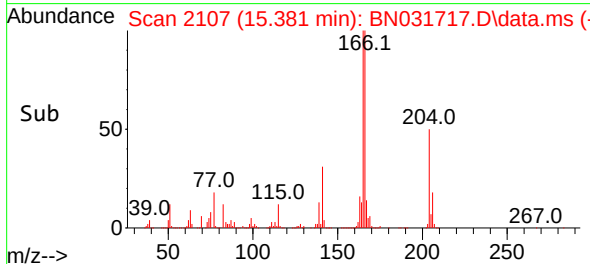
Instrument :
BNA_N
ClientSampleId :
SLCS110



Tgt Ion:204 Resp: 1443494
Ion Ratio Lower Upper
204 100
206 35.2 25.7 38.5
141 61.6 47.7 71.5

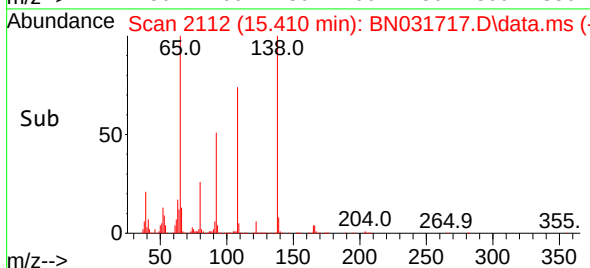
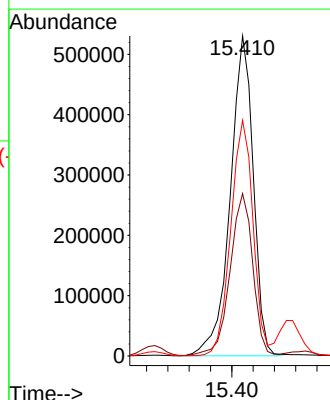
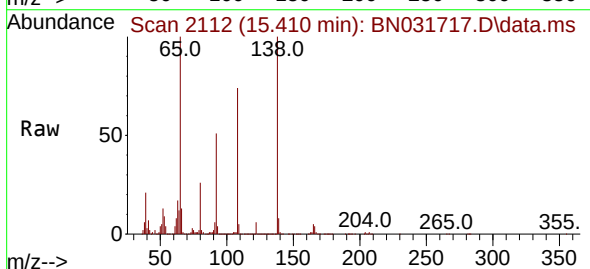
Manual Integrations
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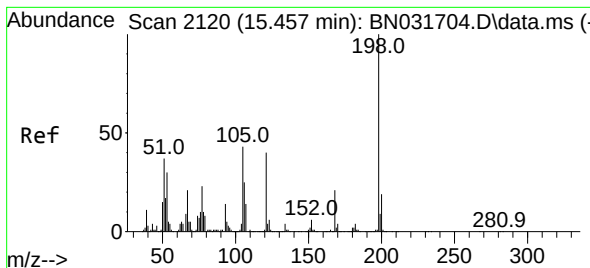
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#63
4-Nitroaniline
Concen: 40.531 ng/ul
RT: 15.410 min Scan# 2112
Delta R.T. 0.012 min
Lab File: BN031717.D
Acq: 30 May 2024 11:01

Tgt Ion:138 Resp: 796918
Ion Ratio Lower Upper
138 100
92 50.7 41.0 61.4
108 73.7 60.1 90.1





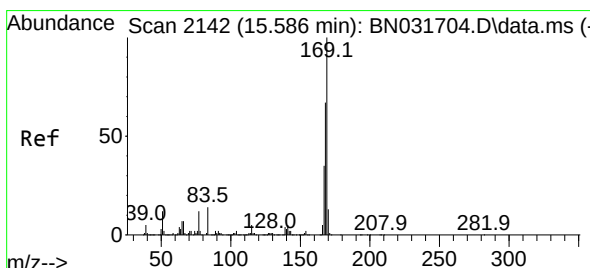
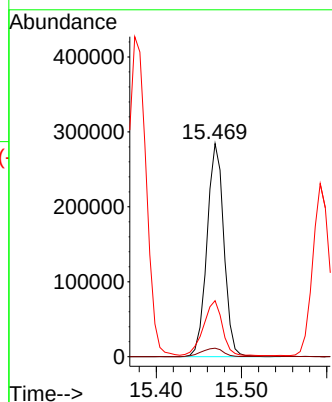
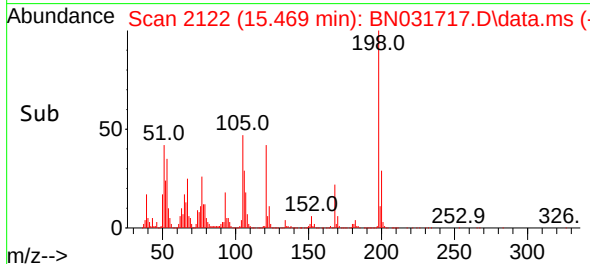
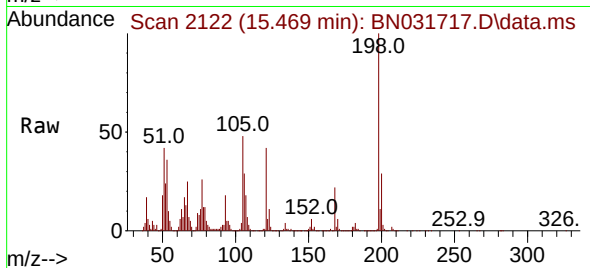
#66
4,6-Dinitro-2-methylphenol
Concen: 28.559 ng/ul
RT: 15.469 min Scan# 2120
Delta R.T. 0.012 min
Lab File: BN031717.D
Acq: 30 May 2024 11:01

Instrument :
BNA_N
ClientSampleId :
SLCS110

Tgt Ion:198 Resp: 391724
Ion Ratio Lower Upper
198 100
182 4.0 3.0 4.6
77 26.3 19.4 29.2

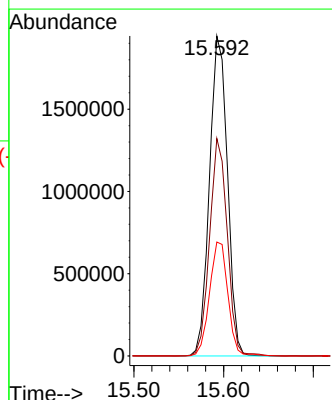
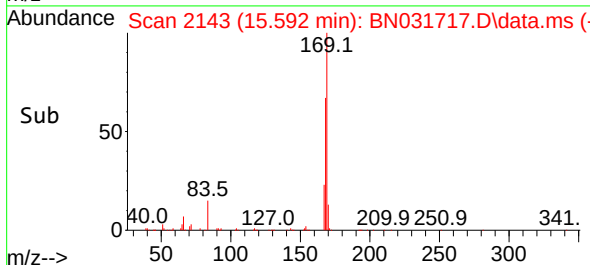
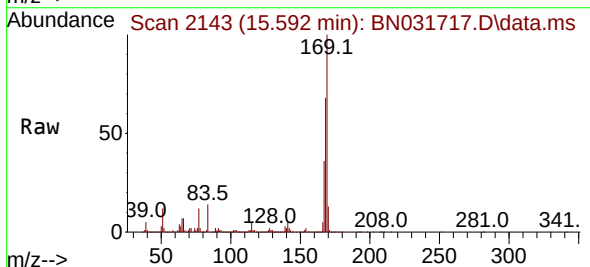
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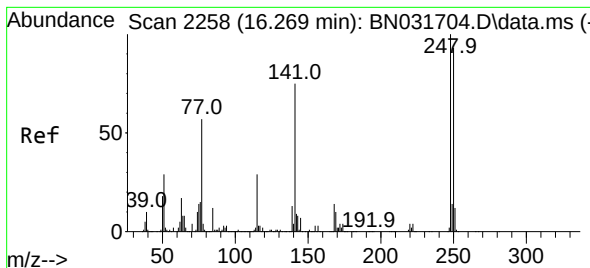
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#67
N-Nitrosodiphenylamine
Concen: 38.157 ng/ul
RT: 15.592 min Scan# 2143
Delta R.T. 0.006 min
Lab File: BN031717.D
Acq: 30 May 2024 11:01

Tgt Ion:169 Resp: 2699804
Ion Ratio Lower Upper
169 100
168 67.9 52.7 79.1
167 35.6 29.6 44.4





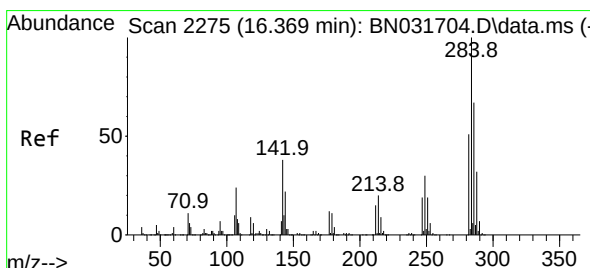
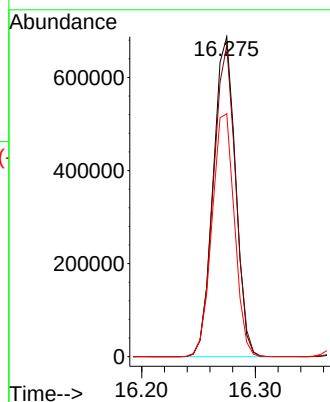
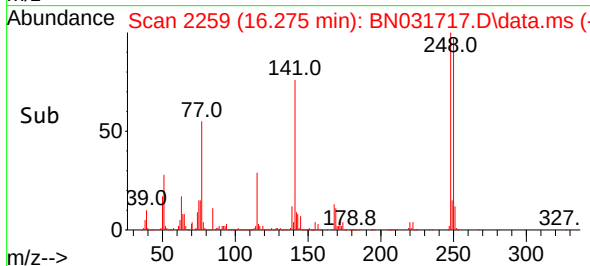
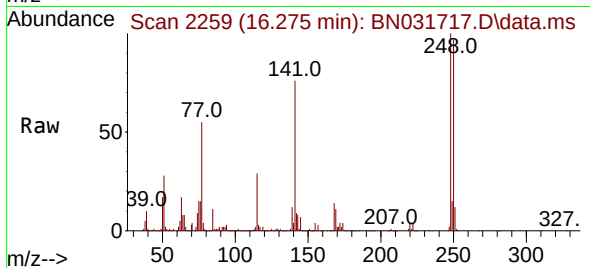
#68
4-Bromophenyl-phenylether
Concen: 37.633 ng/ul
RT: 16.275 min Scan# 21
Delta R.T. 0.006 min
Lab File: BN031717.D
Acq: 30 May 2024 11:01

Instrument :
BNA_N
ClientSampleId :
SLCS110

Tgt Ion:248 Resp: 93599
Ion Ratio Lower Upper
248 100
250 97.3 76.5 114.7
141 75.9 63.9 95.9

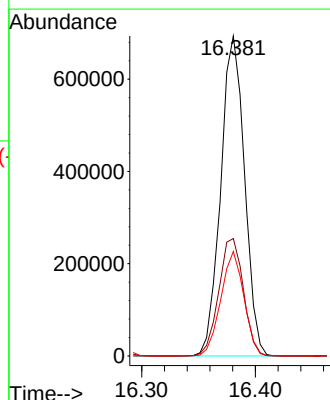
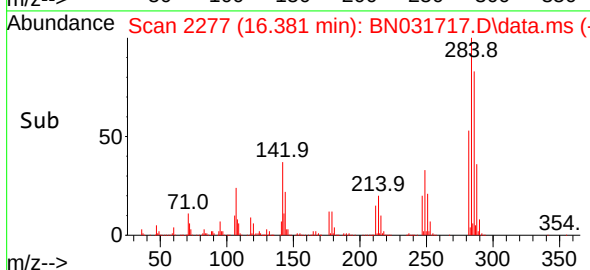
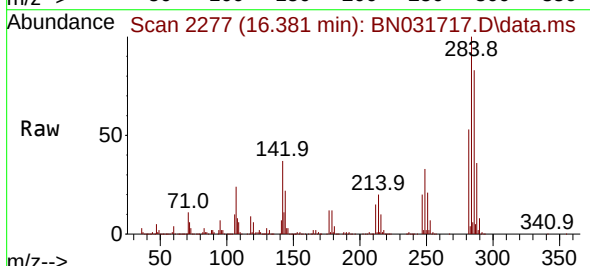
Manual Integrations
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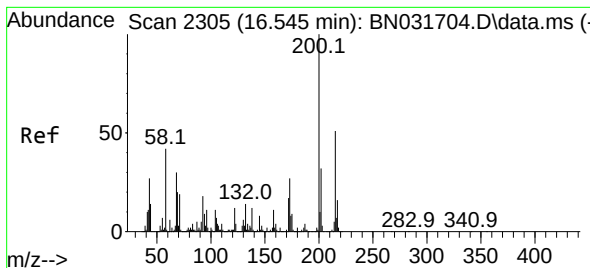
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#69
Hexachlorobenzene
Concen: 35.829 ng/ul
RT: 16.381 min Scan# 2277
Delta R.T. 0.012 min
Lab File: BN031717.D
Acq: 30 May 2024 11:01

Tgt Ion:284 Resp: 1009975
Ion Ratio Lower Upper
284 100
142 36.7 31.1 46.7
249 32.7 25.7 38.5





#70

Atrazine

Concen: 36.820 ng/ul

RT: 16.551 min Scan# 21

Delta R.T. 0.006 min

Lab File: BN031717.D

Acq: 30 May 2024 11:01

Instrument :

BNA_N

ClientSampleId :

SLCS110

Tgt Ion:200 Resp: 82256

Ion Ratio Lower Upper

200 100

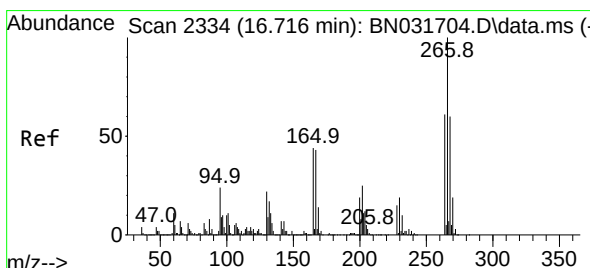
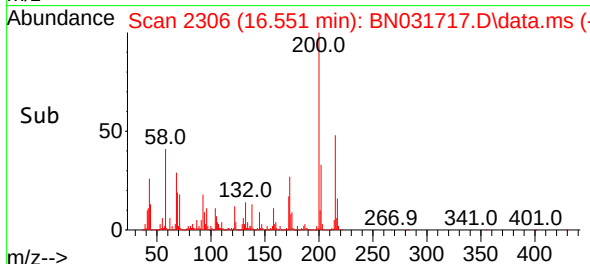
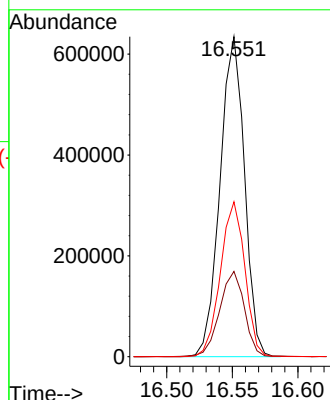
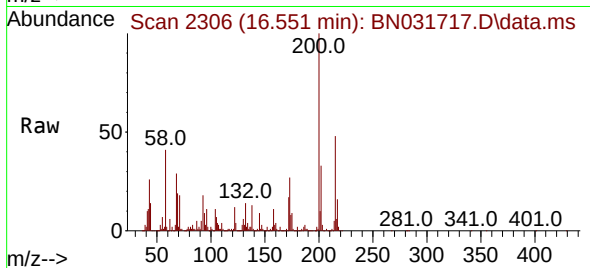
173 26.6 21.2 31.8

215 48.4 38.9 58.3

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Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#71

Pentachlorophenol

Concen: 35.067 ng/ul

RT: 16.728 min Scan# 2336

Delta R.T. 0.012 min

Lab File: BN031717.D

Acq: 30 May 2024 11:01

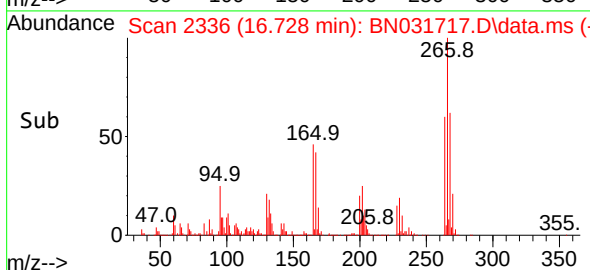
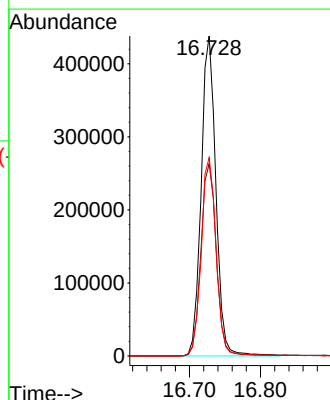
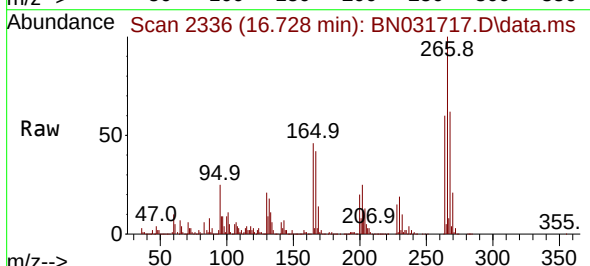
Tgt Ion:266 Resp: 632446

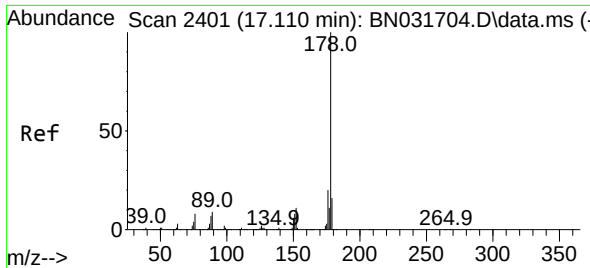
Ion Ratio Lower Upper

266 100

264 60.1 54.7 82.1

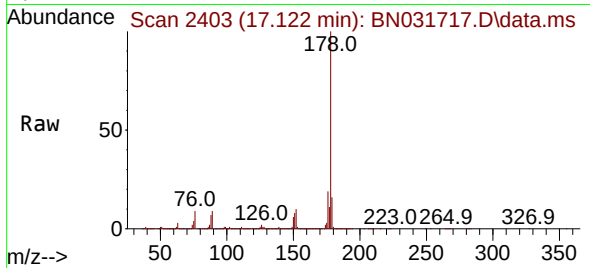
268 62.0 53.4 80.2





#72
Phenanthrene
Concen: 35.154 ng/ul
RT: 17.122 min Scan# 2403
Delta R.T. 0.006 min
Lab File: BN031717.D
Acq: 30 May 2024 11:01

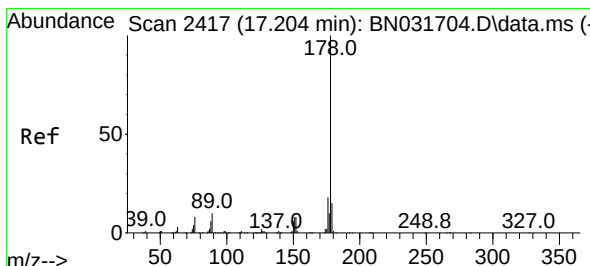
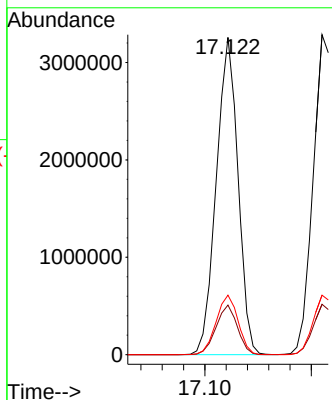
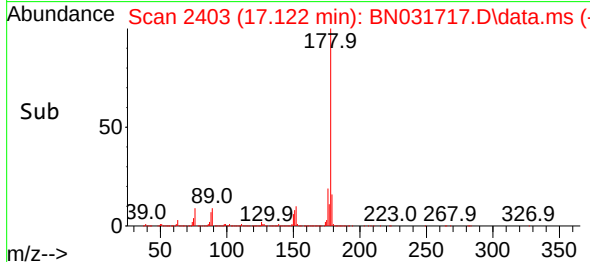
Instrument :
BNA_N
ClientSampleId :
SLCS110



Tgt Ion:178 Resp: 4596958
Ion Ratio Lower Upper
178 100
179 15.6 12.6 19.0
176 18.7 15.8 23.6

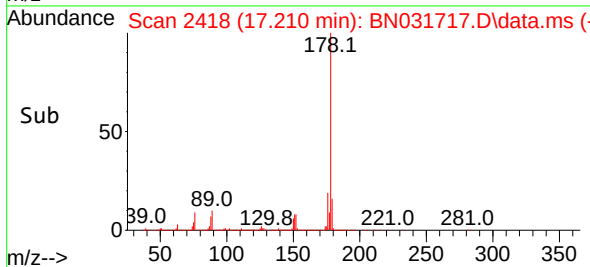
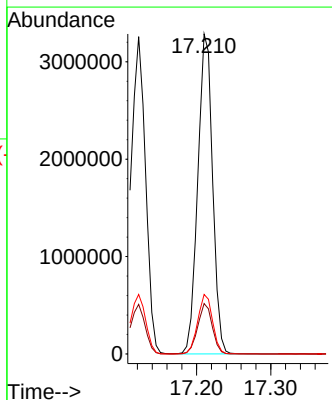
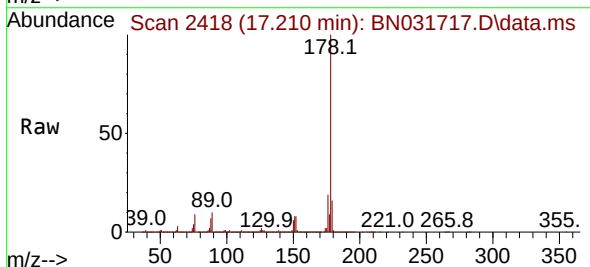
Manual Integrations
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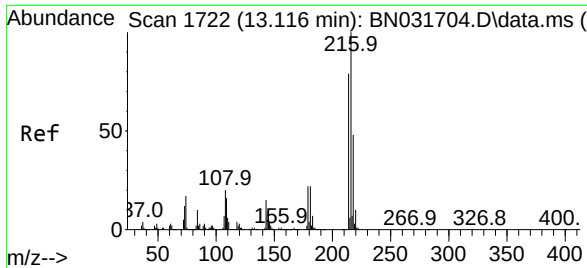
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#74
Anthracene
Concen: 34.358 ng/ul
RT: 17.210 min Scan# 2418
Delta R.T. 0.006 min
Lab File: BN031717.D
Acq: 30 May 2024 11:01

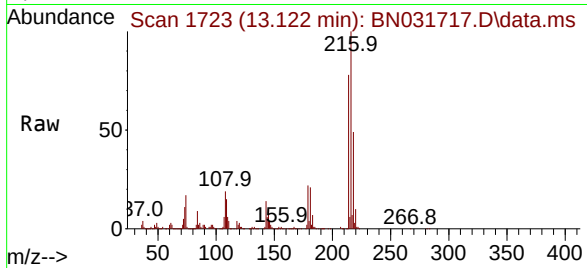
Tgt Ion:178 Resp: 4552452
Ion Ratio Lower Upper
178 100
179 15.7 11.8 17.6
176 18.6 14.8 22.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 39.813 ng/uL
RT: 13.122 min Scan# 1723
Delta R.T. 0.006 min
Lab File: BN031717.D
Acq: 30 May 2024 11:01

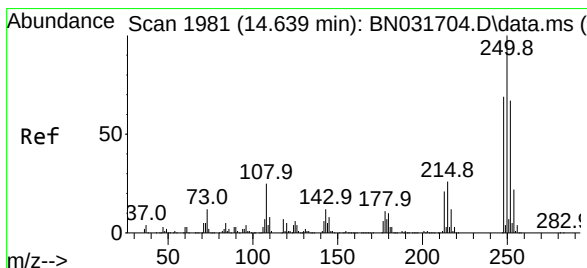
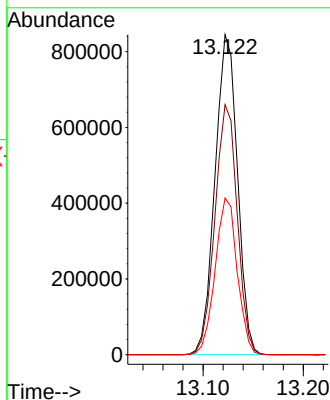
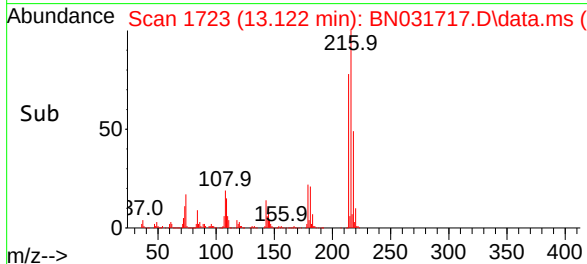
Instrument :
BNA_N
ClientSampleId :
SLCS110



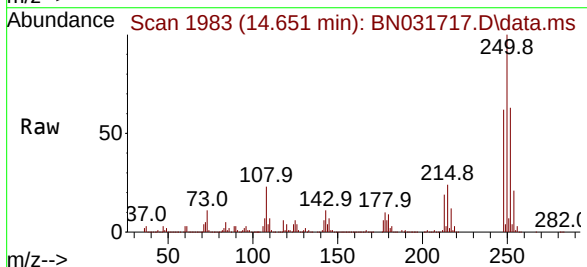
Tgt Ion:216 Resp: 131544
Ion Ratio Lower Upper
216 100
214 78.1 62.1 93.1
218 49.0 40.2 60.4

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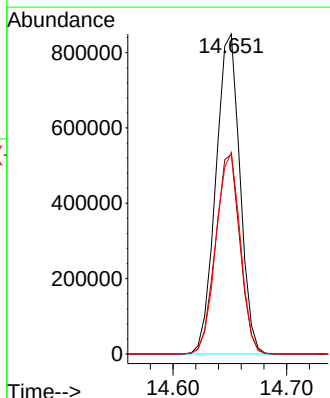
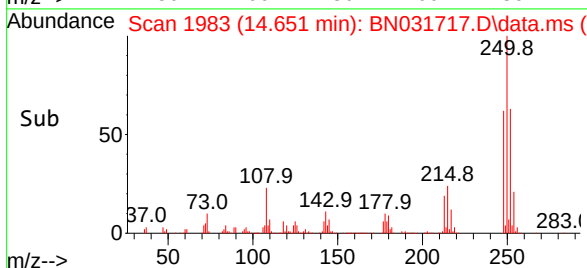
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024

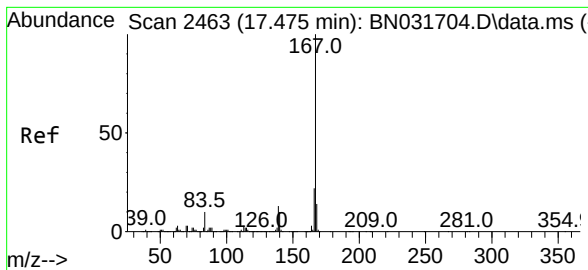


#76
Pentachlorobenzene
Concen: 38.987 ng/uL
RT: 14.651 min Scan# 1983
Delta R.T. 0.012 min
Lab File: BN031717.D
Acq: 30 May 2024 11:01



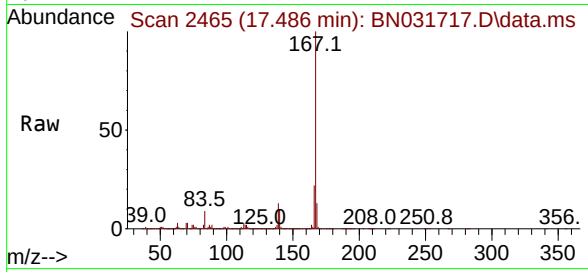
Tgt Ion:250 Resp: 1254677
Ion Ratio Lower Upper
250 100
248 62.4 49.8 74.6
252 63.0 52.3 78.5





#77
 Carbazole
 Concen: 37.128 ng/ul
 RT: 17.486 min Scan# 2465
 Delta R.T. 0.012 min
 Lab File: BN031717.D
 Acq: 30 May 2024 11:01

Instrument :
 BNA_N
 ClientSampleId :
 SLCS110

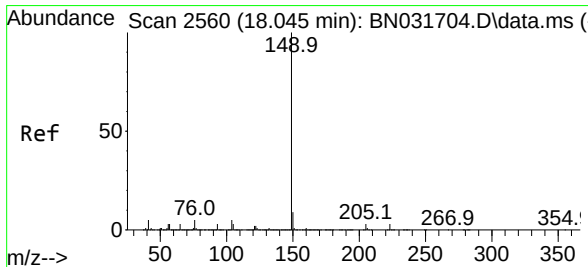
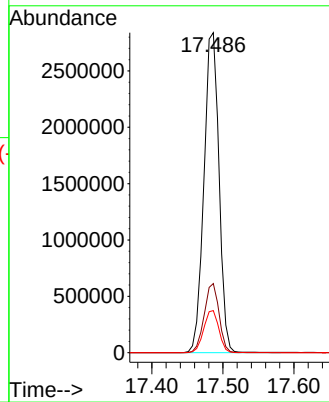
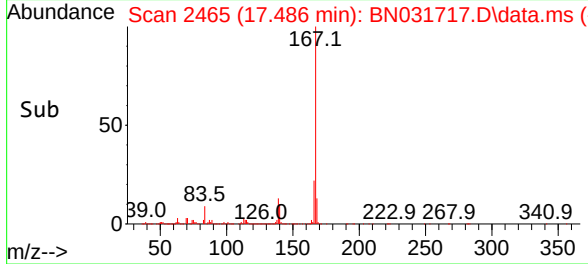


Tgt Ion:167 Resp: 419482

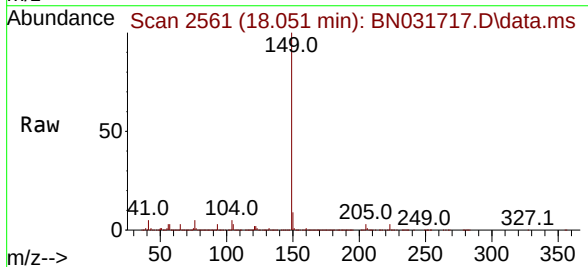
Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.9	26.9
139	13.2	10.5	15.7

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Reviewed By :Jagrut Upadhyay 05/30/2024
 Supervised By :mohammad ahmed 05/31/2024

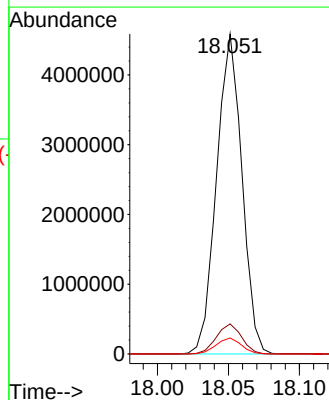
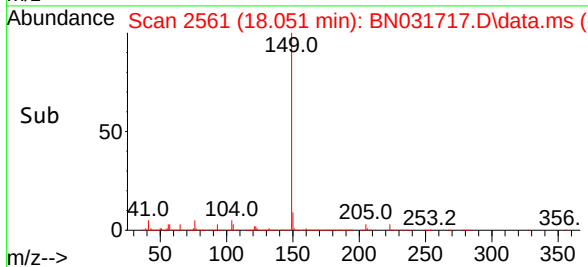


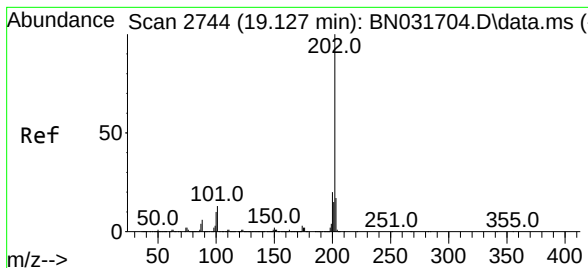
#78
 Di-n-butylphthalate
 Concen: 36.576 ng/ul
 RT: 18.051 min Scan# 2561
 Delta R.T. 0.006 min
 Lab File: BN031717.D
 Acq: 30 May 2024 11:01



Tgt Ion:149 Resp: 5685371

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.4	11.0
104	5.0	4.1	6.1





#80

Fluoranthene

Concen: 46.413 ng/uI

RT: 19.139 min Scan# 21

Delta R.T. 0.006 min

Lab File: BN031717.D

Acq: 30 May 2024 11:01

Instrument :

BNA_N

ClientSampleId :

SLCS110

Tgt Ion:202 Resp: 462914

Ion Ratio Lower Upper

202 100

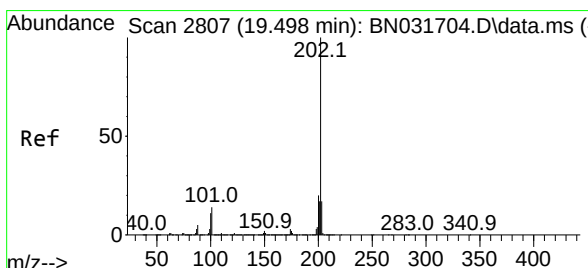
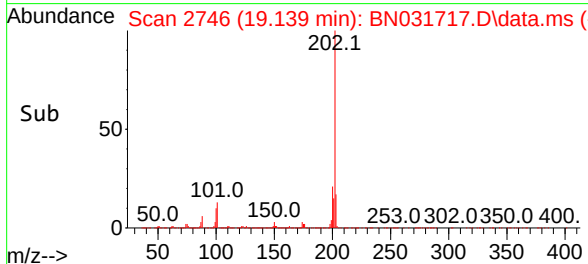
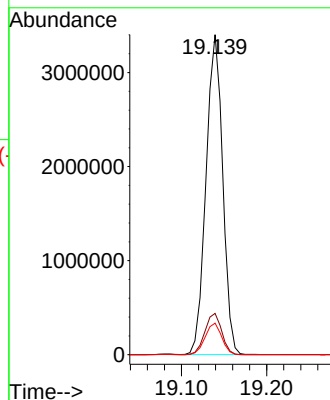
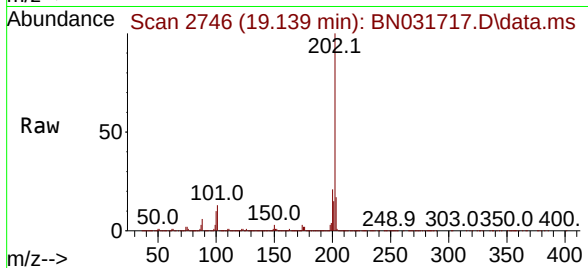
101 12.9 10.3 15.5

100 9.8 8.0 12.0

Manual Integrations

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Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#82

Pyrene

Concen: 44.385 ng/uI

RT: 19.504 min Scan# 2808

Delta R.T. 0.012 min

Lab File: BN031717.D

Acq: 30 May 2024 11:01

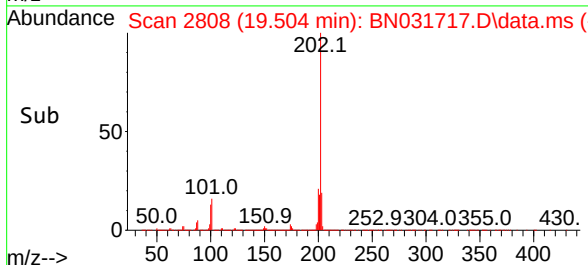
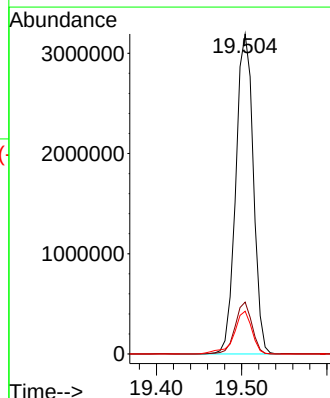
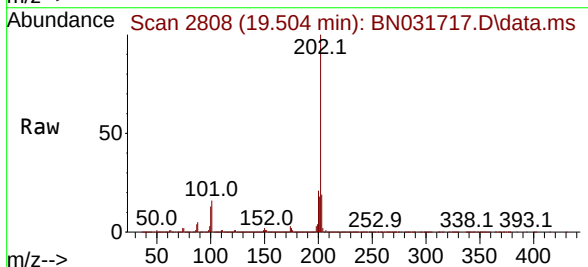
Tgt Ion:202 Resp: 4542018

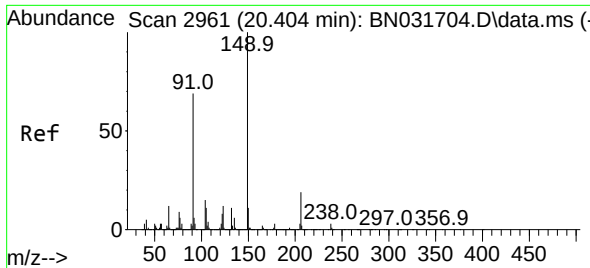
Ion Ratio Lower Upper

202 100

101 16.2 12.6 18.8

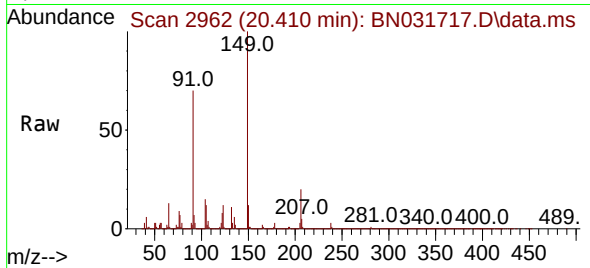
100 13.4 10.2 15.2





#83
Butylbenzylphthalate
Concen: 45.341 ng/ul
RT: 20.410 min Scan# 2961
Delta R.T. 0.006 min
Lab File: BN031717.D
Acq: 30 May 2024 11:01

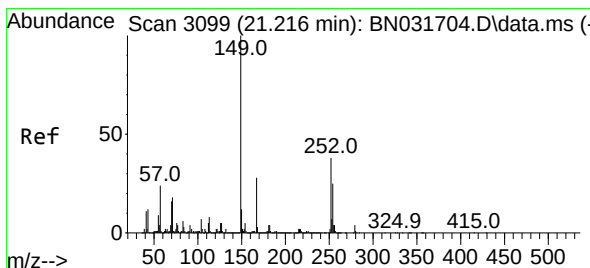
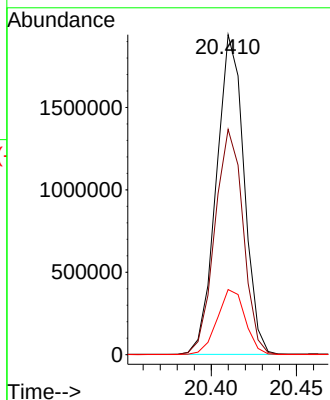
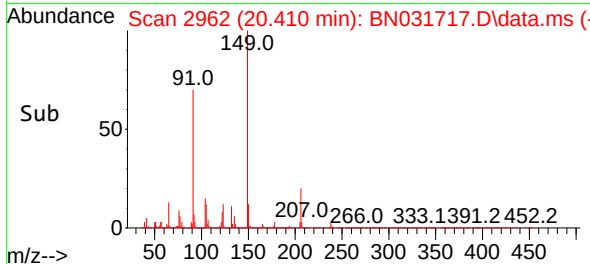
Instrument :
BNA_N
ClientSampleId :
SLCS110



Tgt Ion:149 Resp: 2191482
Ion Ratio Lower Upper
149 100
91 70.4 61.0 91.4
206 20.4 16.5 24.7

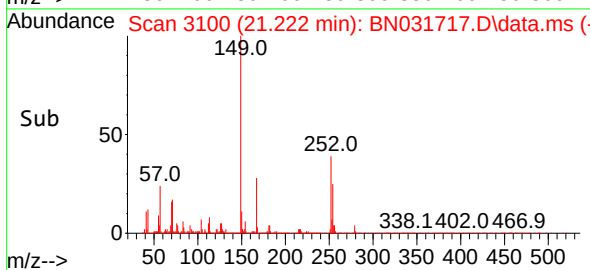
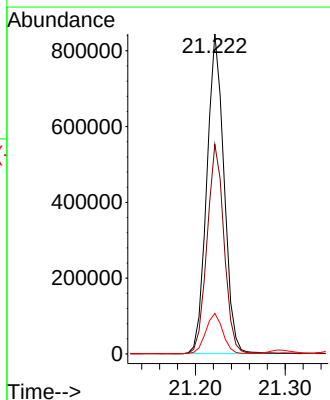
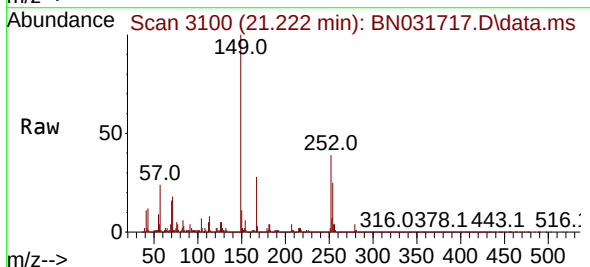
Manual Integrations
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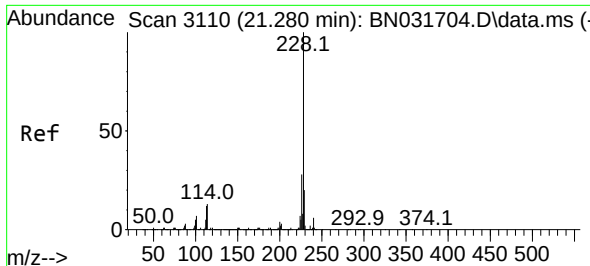
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#84
3,3'-Dichlorobenzidine
Concen: 37.557 ng/ul
RT: 21.222 min Scan# 3100
Delta R.T. 0.006 min
Lab File: BN031717.D
Acq: 30 May 2024 11:01

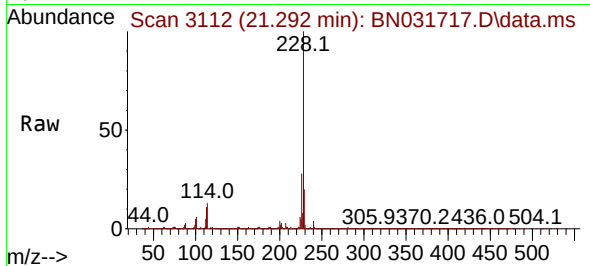
Tgt Ion:252 Resp: 1123237
Ion Ratio Lower Upper
252 100
254 65.5 53.6 80.4
126 12.6 10.2 15.4





#85
Benzo(a)anthracene
Concen: 36.228 ng/ul
RT: 21.292 min Scan# 3110
Delta R.T. 0.006 min
Lab File: BN031717.D
Acq: 30 May 2024 11:01

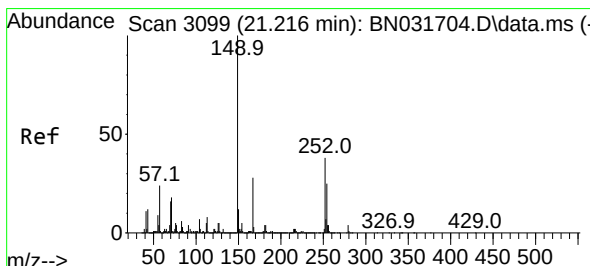
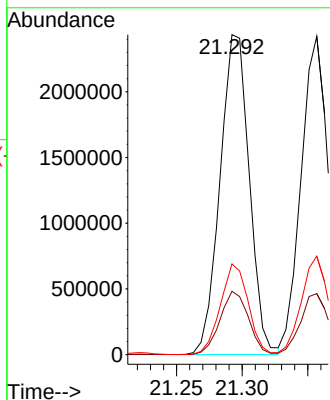
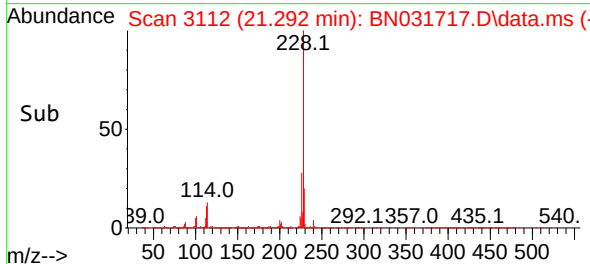
Instrument :
BNA_N
ClientSampleId :
SLCS110



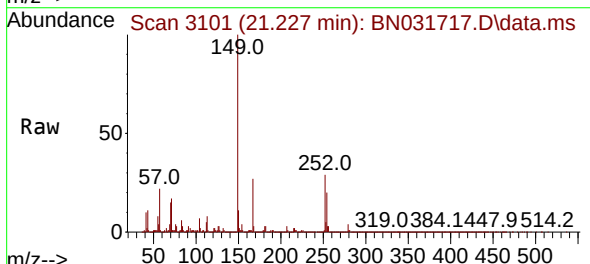
Tgt Ion:228 Resp: 3781798
Ion Ratio Lower Upper
228 100
229 19.8 16.7 25.1
226 28.4 22.8 34.2

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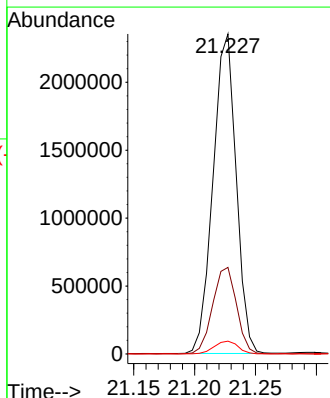
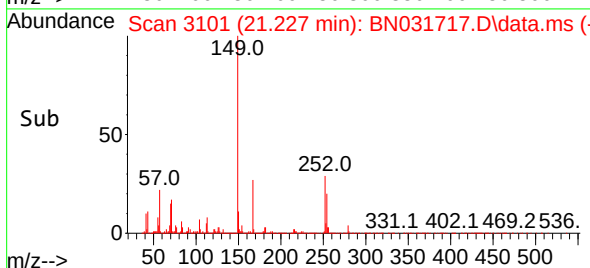
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024

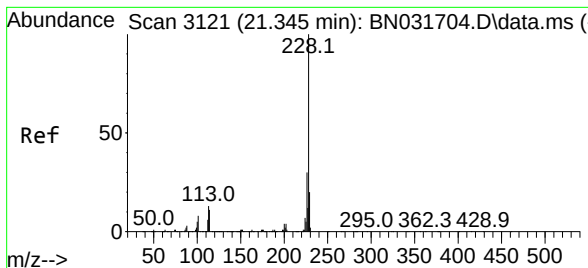


#86
Bis(2-ethylhexyl)phthalate
Concen: 44.148 ng/ul
RT: 21.227 min Scan# 3101
Delta R.T. 0.006 min
Lab File: BN031717.D
Acq: 30 May 2024 11:01



Tgt Ion:149 Resp: 3110491
Ion Ratio Lower Upper
149 100
167 27.0 21.4 32.0
279 4.0 3.3 4.9





#87

Chrysene

Concen: 35.843 ng/ul

RT: 21.357 min Scan# 3121

Delta R.T. 0.006 min

Lab File: BN031717.D

Acq: 30 May 2024 11:01

Instrument :

BNA_N

ClientSampleId :

SLCS110

Tgt Ion:228 Resp: 3494950

Ion Ratio Lower Upper

228 100

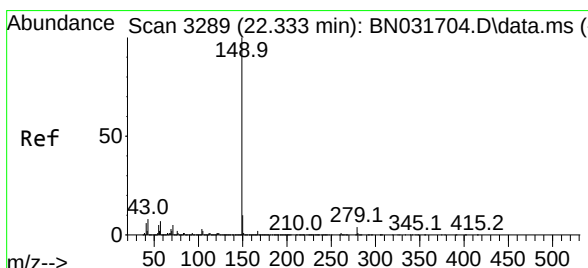
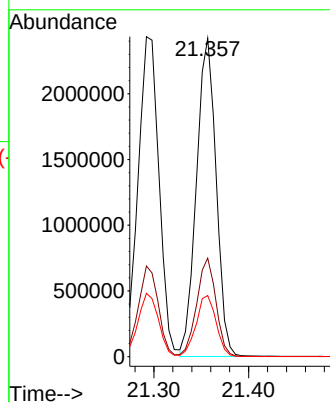
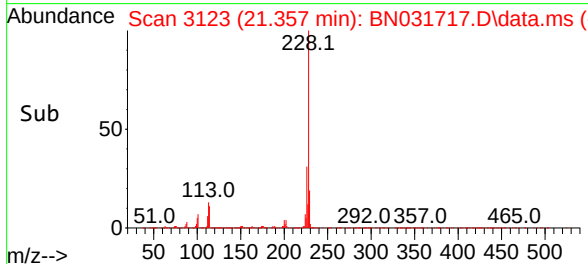
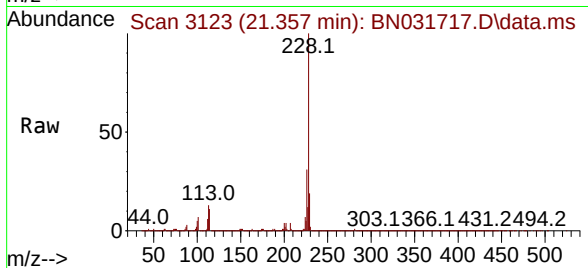
226 30.9 23.7 35.5

229 19.2 15.1 22.7

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Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#89

Di-n-octyl phthalate

Concen: 46.533 ng/ul

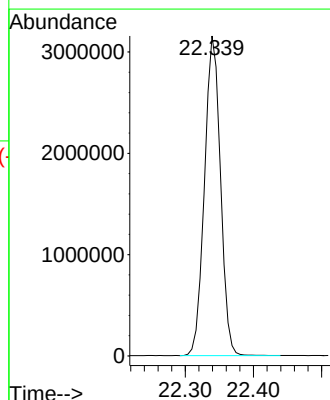
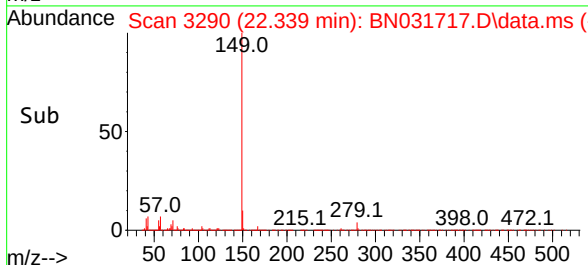
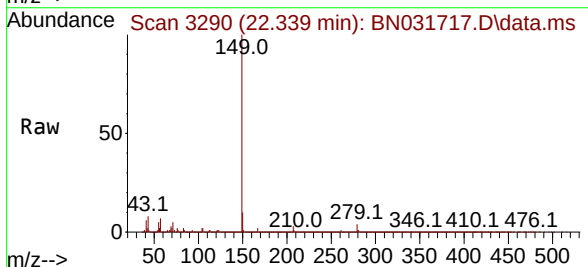
RT: 22.339 min Scan# 3290

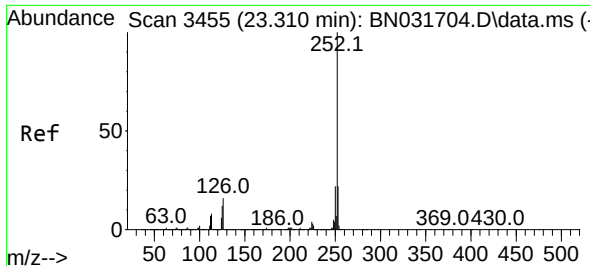
Delta R.T. -0.000 min

Lab File: BN031717.D

Acq: 30 May 2024 11:01

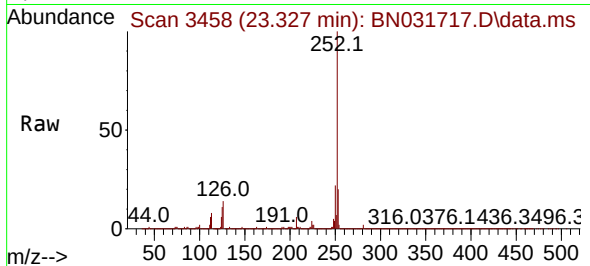
Tgt Ion:149 Resp: 5147540





#90
Benzo(b)fluoranthene
Concen: 35.991 ng/ul
RT: 23.327 min Scan# 3455
Delta R.T. 0.018 min
Lab File: BN031717.D
Acq: 30 May 2024 11:01

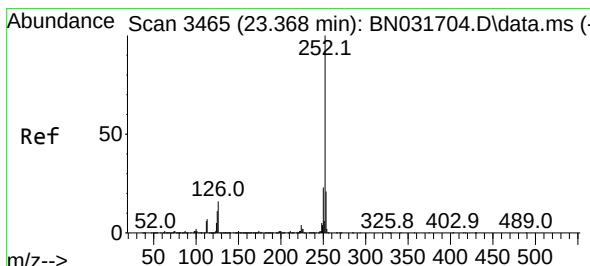
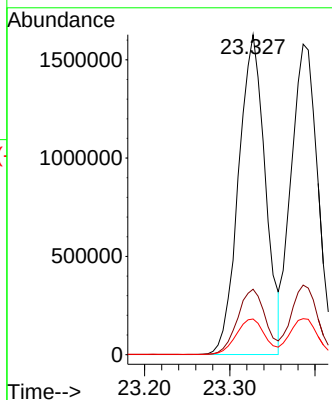
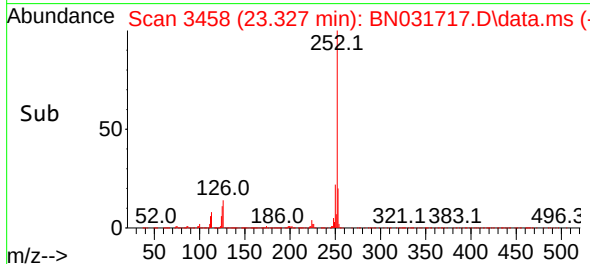
Instrument :
BNA_N
ClientSampleId :
SLCS110



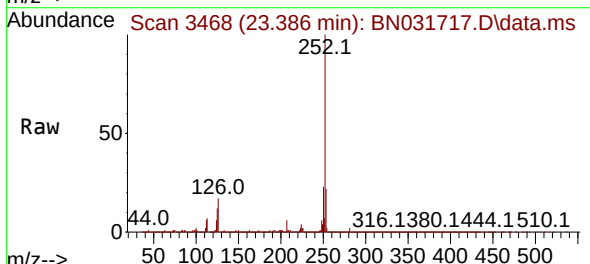
Tgt Ion:252 Resp: 3554624
Ion Ratio Lower Upper
252 100
253 20.5 17.0 25.6
125 11.1 9.2 13.8

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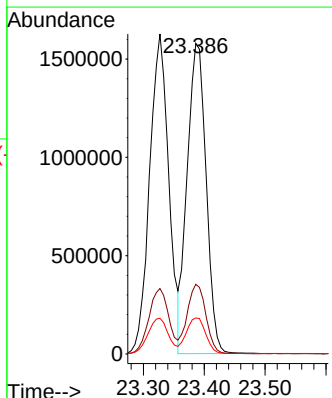
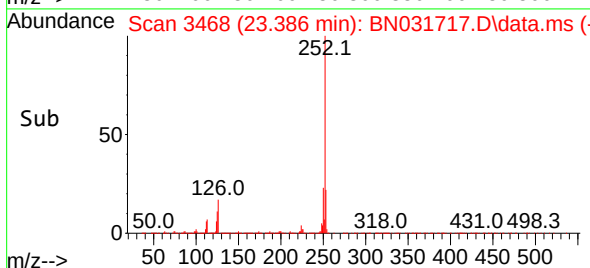
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024

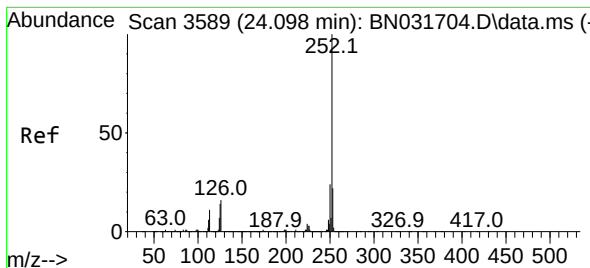


#91
Benzo(k)fluoranthene
Concen: 35.216 ng/ul
RT: 23.386 min Scan# 3468
Delta R.T. 0.012 min
Lab File: BN031717.D
Acq: 30 May 2024 11:01



Tgt Ion:252 Resp: 3412931
Ion Ratio Lower Upper
252 100
253 22.4 17.6 26.4
125 11.6 9.4 14.2





#93

Benzo(a)pyrene

Concen: 31.621 ng/ul

RT: 24.116 min Scan# 3

Delta R.T. 0.012 min

Lab File: BN031717.D

Acq: 30 May 2024 11:01

Instrument :

BNA_N

ClientSampleId :

SLCS110

Tgt Ion:252 Resp: 292496

Ion Ratio Lower Upper

252 100

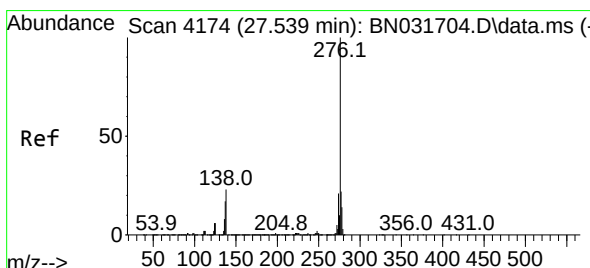
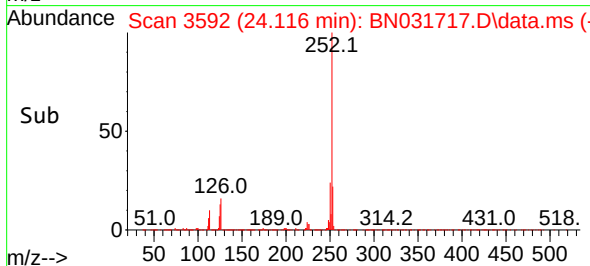
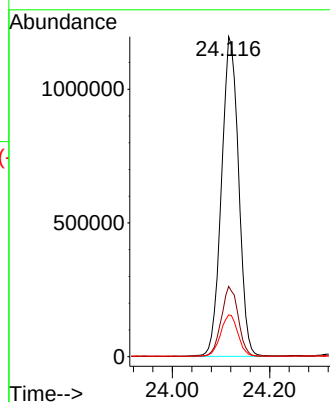
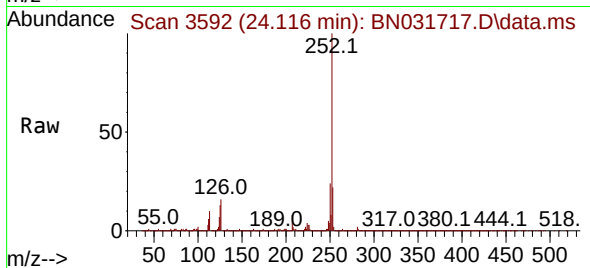
253 21.9 16.6 24.8

125 13.1 9.8 14.8

Manual Integrations

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Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 37.825 ng/ul

RT: 27.574 min Scan# 4180

Delta R.T. 0.041 min

Lab File: BN031717.D

Acq: 30 May 2024 11:01

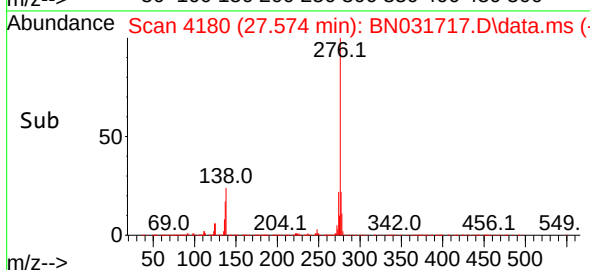
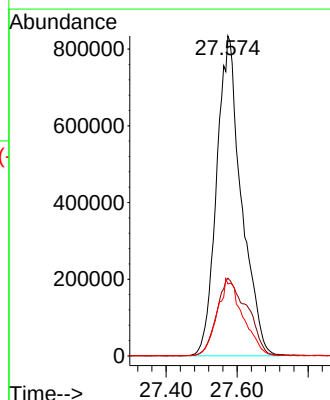
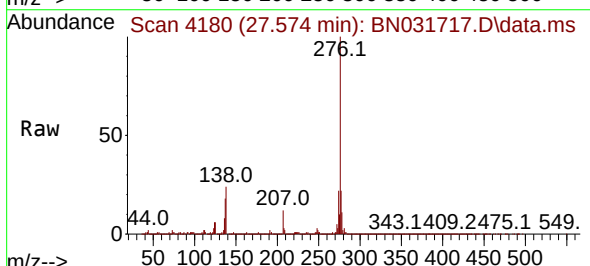
Tgt Ion:276 Resp: 4031896

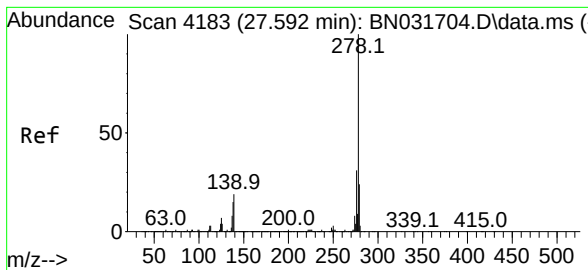
Ion Ratio Lower Upper

276 100

138 24.3 18.1 27.1

277 22.5 18.2 27.2





#95

Dibenzo(a,h)anthracene

Concen: 37.654 ng/ul

RT: 27.633 min Scan# 4183

Delta R.T. 0.029 min

Lab File: BN031717.D

Acq: 30 May 2024 11:01

Instrument :

BNA_N

ClientSampleId :

SLCS110

Tgt Ion:278 Resp: 327680

Ion Ratio Lower Upper

278 100

139 18.7 15.0 22.6

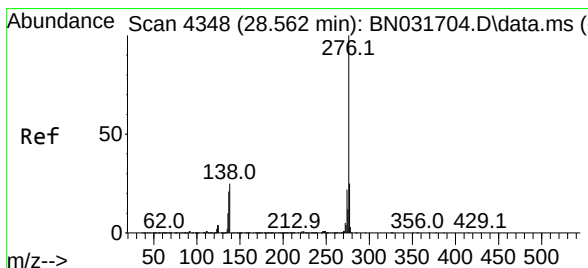
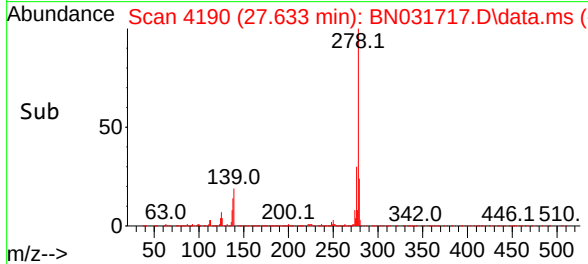
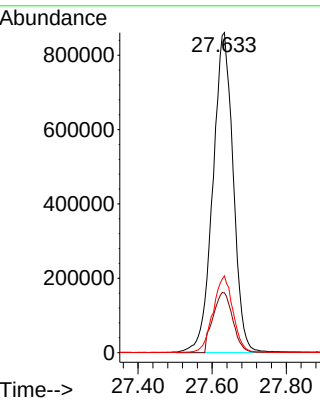
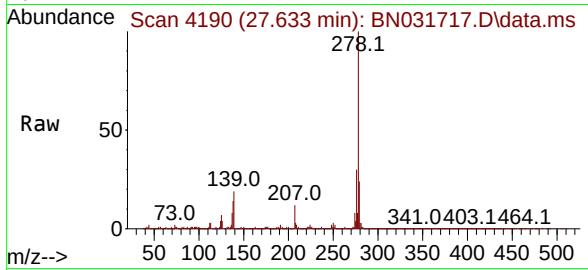
279 24.0 17.4 26.0

Manual Integrations

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Reviewed By :Jagrut Upadhyay 05/30/2024

Supervised By :mohammad ahmed 05/31/2024



#96

Benzo(g,h,i)perylene

Concen: 36.297 ng/ul

RT: 28.615 min Scan# 4357

Delta R.T. 0.047 min

Lab File: BN031717.D

Acq: 30 May 2024 11:01

Tgt Ion:276 Resp: 3075563

Ion Ratio Lower Upper

276 100

138 23.8 20.9 31.3

277 23.0 18.0 27.0

