

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041324\
 Data File : BN030932.D
 Acq On : 15 Apr 2024 02:49
 Operator : MA/JU
 Sample : PB160112BS
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :

BNA_N

ClientSampleId :

SLCS112

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/16/2024

Supervised By :mohammad ahmed 04/17/2024

Quant Time: Apr 15 03:25:21 2024

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

Quant Title : SVOA CALIBRATION

QLast Update : Sun Apr 14 22:12:55 2024

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.663	152	249421	20.000	ng/u1	0.00
20) Naphthalene-d8	10.446	136	1083569	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.304	164	723367	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.057	188	1590068	20.000	ng/u1	0.00
79) Chrysene-d12	21.298	240	1620823	20.000	ng/u1	0.00
88) Perylene-d12	24.215	264	1747120	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	38844	7.302	ng/uL	0.00
4) Pyridine-d5	3.575	84	457732	28.697	ng/u1	0.00
7) Phenol-d5	6.834	99	623625	30.908	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.005	67	359600	28.855	ng/u1	0.00
11) 2-Chlorophenol-d4	7.199	132	495834	32.394	ng/u1	0.00
15) 4-Methylphenol-d8	8.369	113	494602	29.249	ng/u1	0.00
21) Nitrobenzene-d5	8.822	128	251988	33.524	ng/u1	0.00
24) 2-Nitrophenol-d4	9.534	143	262638	38.195	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.063	165	494532	32.851	ng/u1	0.00
31) 4-Chloroaniline-d4	10.587	131	726537	29.316	ng/u1	0.00
46) Dimethylphthalate-d6	13.722	166	1506883	31.201	ng/u1	0.00
49) Acenaphthylene-d8	13.998	160	1791306	32.259	ng/u1	0.00
54) 4-Nitrophenol-d4	14.522	143	327116	35.410	ng/u1	0.00
60) Fluorene-d10	15.304	176	1341414	31.740	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.428	200	244003	34.766	ng/u1	0.00
73) Anthracene-d10	17.157	188	2183794	31.875	ng/u1	0.00
81) Pyrene-d10	19.457	212	2686132	30.825	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.015	264	2769536	34.403	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.205	88	53571	9.401	ng/uL	97
5) Pyridine	3.599	79	440691	27.381	ng/u1	98
6) Benzaldehyde	6.816	77	328898	35.003	ng/u1	95
8) Phenol	6.863	94	617072	29.357	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.099	93	464775	27.116	ng/u1	100
12) 2-Chlorophenol	7.228	128	493557	30.059	ng/u1	97
13) 2-Methylphenol	8.104	108	452523	27.938	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.181	45	617807	25.597	ng/u1	99
16) Acetophenone	8.487	105	724400	27.132	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.475	70	352396	26.206	ng/u1	96
18) 4-Methylphenol	8.434	108	510380	28.148	ng/u1	99
19) Hexachloroethane	8.728	117	196035	28.477	ng/u1	94
22) Nitrobenzene	8.863	77	541928	29.534	ng/u1	97
23) Isophorone	9.381	82	1024280	27.991	ng/u1	99
25) 2-Nitrophenol	9.563	139	282077	34.904	ng/u1	99
26) 2,4-Dimethylphenol	9.628	107	397786	22.146	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.869	93	637752	27.411	ng/u1	99
29) 2,4-Dichlorophenol	10.093	162	473082	30.788	ng/u1	97
30) Naphthalene	10.493	128	1602748	28.840	ng/u1	99
32) 4-Chloroaniline	10.610	127	660077	27.636	ng/u1	98
33) Hexachlorobutadiene	10.769	225	277333	28.674	ng/u1	96
34) Caprolactam	11.393	113	176119m	30.681	ng/u1	
35) 4-Chloro-3-methylphenol	11.740	107	539457	31.171	ng/u1	98
36) 2-Methylnaphthalene	12.110	142	1126519	29.026	ng/u1	100

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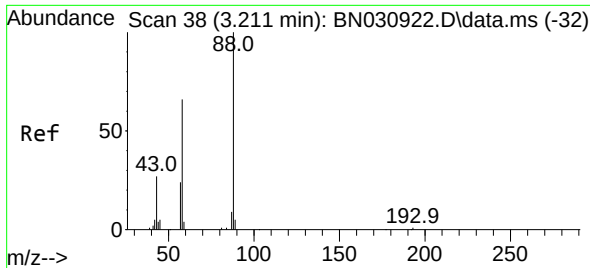
Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/16/2024
 Supervised By :mohammad ahmed 04/17/2024

Quant Time: Apr 15 03:25:21 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Apr 14 22:12:55 2024
 Response via : Initial Calibration

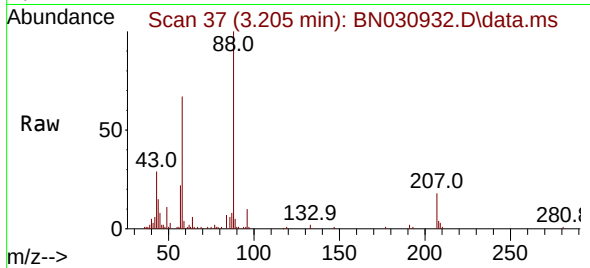
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.334	142	1138418	28.895	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.481	216	573749	30.734	ng/ul	99
40) Hexachlorocyclopentadiene	12.457	237	197377	18.618	ng/ul	99
41) 2,4,6-Trichlorophenol	12.728	196	385441	33.041	ng/ul	97
42) 2,4,5-Trichlorophenol	12.798	196	426746	32.393	ng/ul	93
43) 1,1'-Biphenyl	13.134	154	1455093	29.512	ng/ul	98
44) 2-Chloronaphthalene	13.175	162	1163512	29.977	ng/ul	98
45) 2-Nitroaniline	13.392	65	344251	33.328	ng/ul	99
47) Dimethylphthalate	13.769	163	1405464	28.172	ng/ul	99
48) 2,6-Dinitrotoluene	13.892	165	299527	32.382	ng/ul	97
50) Acenaphthylene	14.028	152	1892003	29.489	ng/ul	99
51) 3-Nitroaniline	14.222	138	353944	36.051	ng/ul	99
52) Acenaphthene	14.375	153	1233787	28.856	ng/ul	100
53) 2,4-Dinitrophenol	14.428	184	139094	32.740	ng/ul	95
55) 4-Nitrophenol	14.534	109	240084	32.803	ng/ul	94
56) Dibenzofuran	14.710	168	1735428	29.199	ng/ul	99
57) 2,4-Dinitrotoluene	14.681	165	458098	33.922	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	14.934	232	365103	33.369	ng/ul	95
59) Diethylphthalate	15.145	149	1478888	29.179	ng/ul	100
61) Fluorene	15.357	166	1400540	29.647	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.357	204	652110	28.136	ng/ul	98
63) 4-Nitroaniline	15.392	138	389362	40.793	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.445	198	255437	33.872	ng/ul	94
67) N-Nitrosodiphenylamine	15.575	169	1273629	29.412	ng/ul	99
68) 4-Bromophenyl-phenylether	16.251	248	443717	29.387	ng/ul	94
69) Hexachlorobenzene	16.357	284	513277	28.869	ng/ul	99
70) Atrazine	16.533	200	428075	28.521	ng/ul	95
71) Pentachlorophenol	16.704	266	337319	32.178	ng/ul	98
72) Phenanthrene	17.098	178	2404303	29.431	ng/ul	98
74) Anthracene	17.192	178	2381028	28.831	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.092	216	580342	29.708	ng/ul	98
76) Pentachlorobenzene	14.622	250	565536	28.502	ng/ul	93
77) Carbazole	17.463	167	2362721	32.623	ng/ul	98
78) Di-n-butylphthalate	18.033	149	2798467	31.674	ng/ul	100
80) Fluoranthene	19.122	202	3008822	29.046	ng/ul	98
82) Pyrene	19.486	202	3260325	29.801	ng/ul	99
83) Butylbenzylphthalate	20.398	149	1399987	33.509	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.210	252	971322	32.614	ng/ul	98
85) Benzo(a)anthracene	21.274	228	3290555	30.420	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.204	149	1919882	31.160	ng/ul	99
87) Chrysene	21.339	228	3126701	30.624	ng/ul	100
89) Di-n-octyl phthalate	22.310	149	3598225	32.522	ng/ul	100
90) Benzo(b)fluoranthene	23.292	252	3288082	31.979	ng/ul	98
91) Benzo(k)fluoranthene	23.357	252	3197451	30.621	ng/ul	98
93) Benzo(a)pyrene	24.080	252	2737926	28.188	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	27.498	276	3474240	33.090	ng/ul	99
95) Dibenzo(a,h)anthracene	27.550	278	2821238	31.918	ng/ul	96
96) Benzo(g,h,i)perylene	28.509	276	2656979m	32.234	ng/ul	

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



#2
1,4-Dioxane
Concen: 9.401 ng/uL
RT: 3.205 min Scan# 31
Delta R.T. -0.006 min
Lab File: BN030932.D
Acq: 15 Apr 2024 02:49

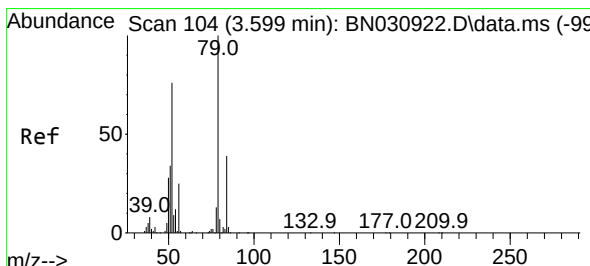
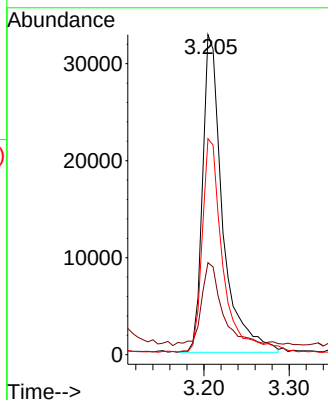
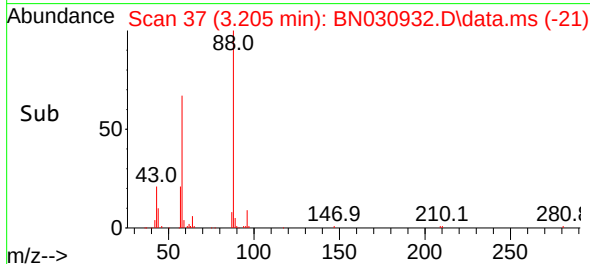
Instrument :
BNA_N
ClientSampleId :
SLCS112



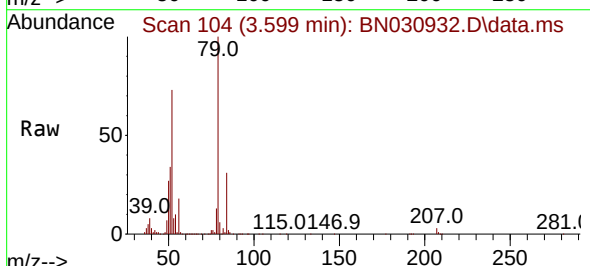
Tgt Ion: 88 Resp: 5357
Ion Ratio Lower Upper
88 100
43 28.7 23.8 35.8
58 67.5 56.6 84.8

Manual Integrations
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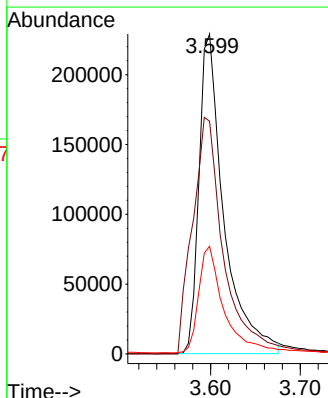
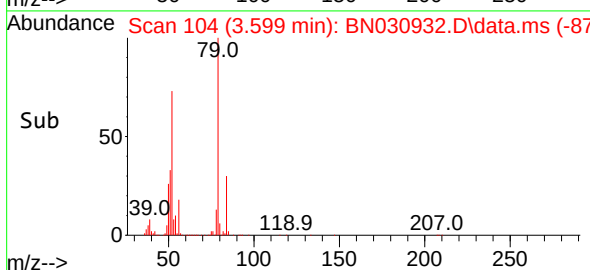
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024

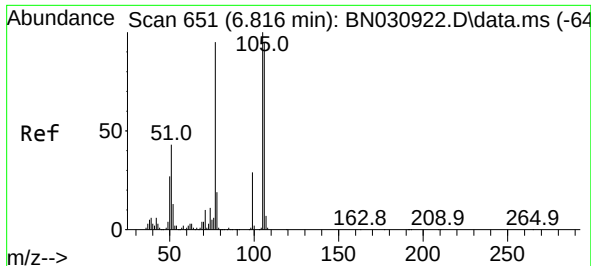


#5
Pyridine
Concen: 27.381 ng/uL
RT: 3.599 min Scan# 104
Delta R.T. -0.000 min
Lab File: BN030932.D
Acq: 15 Apr 2024 02:49



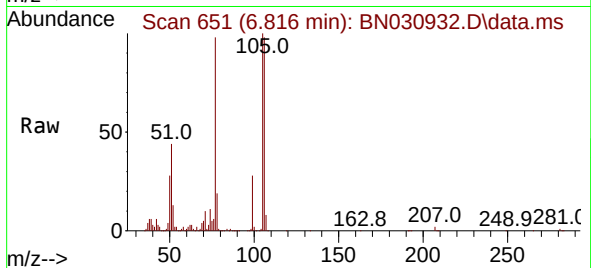
Tgt Ion: 79 Resp: 440691
Ion Ratio Lower Upper
79 100
52 72.7 56.2 84.4
51 33.7 27.0 40.4





#6
Benzaldehyde
Concen: 35.003 ng/u1
RT: 6.816 min Scan# 651
Delta R.T. -0.000 min
Lab File: BN030932.D
Acq: 15 Apr 2024 02:49

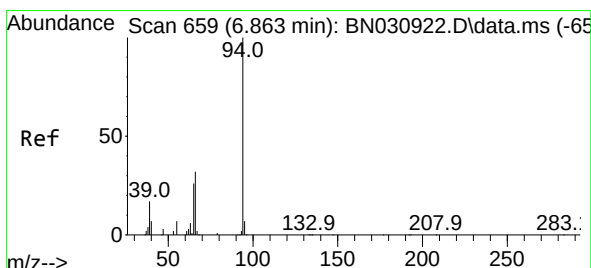
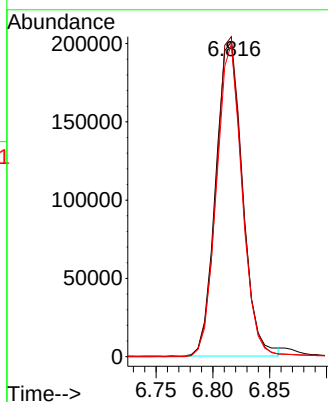
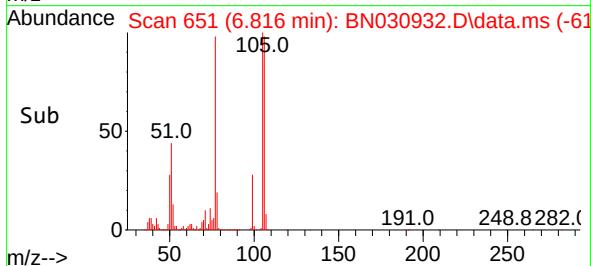
Instrument :
BNA_N
ClientSampleId :
SLCS112



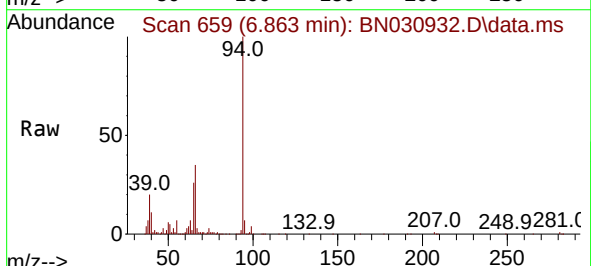
Tgt Ion: 77 Resp: 328898
Ion Ratio Lower Upper
77 100
105 101.7 78.1 117.1
106 99.3 75.6 113.4

Manual Integrations
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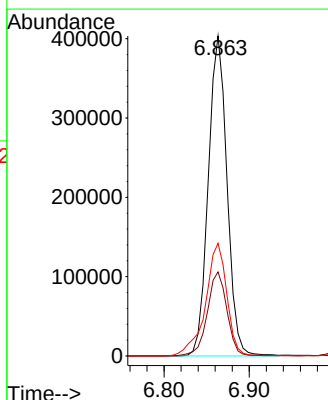
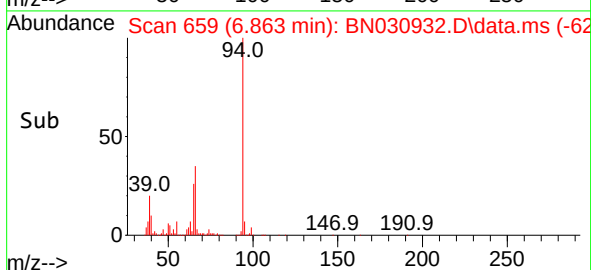
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024

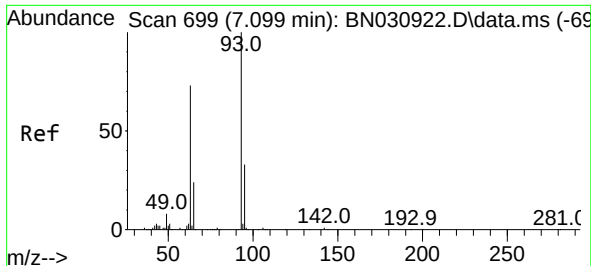


#8
Phenol
Concen: 29.357 ng/u1
RT: 6.863 min Scan# 659
Delta R.T. -0.000 min
Lab File: BN030932.D
Acq: 15 Apr 2024 02:49



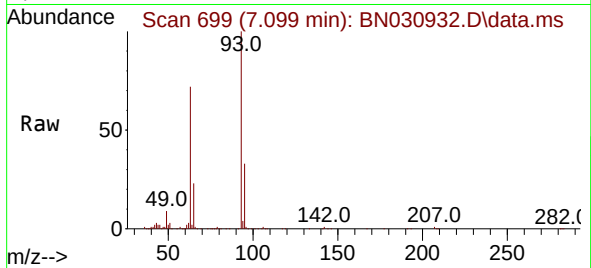
Tgt Ion: 94 Resp: 617072
Ion Ratio Lower Upper
94 100
65 26.3 21.4 32.0
66 35.2 28.5 42.7





#10
Bis(2-Chloroethyl)ether
Concen: 27.116 ng/ul
RT: 7.099 min Scan# 699
Delta R.T. -0.000 min
Lab File: BN030932.D
Acq: 15 Apr 2024 02:49

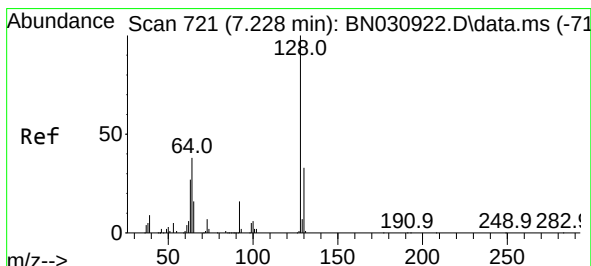
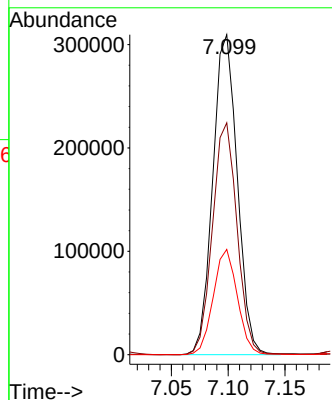
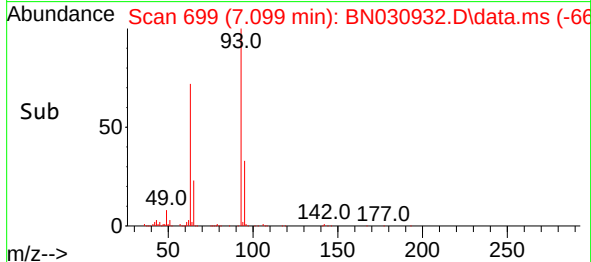
Instrument :
BNA_N
ClientSampleId :
SLCS112



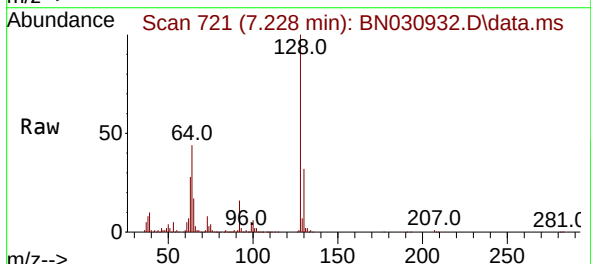
Tgt Ion: 93 Resp: 464775
Ion Ratio Lower Upper
93 100
63 72.5 58.2 87.4
95 32.9 26.0 39.0

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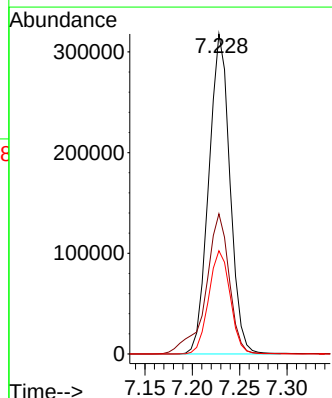
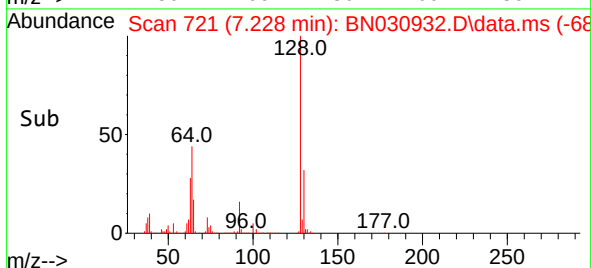
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024

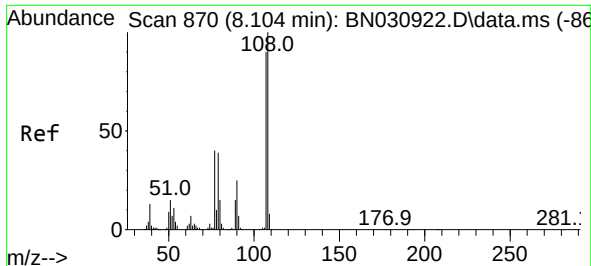


#12
2-Chlorophenol
Concen: 30.059 ng/ul
RT: 7.228 min Scan# 721
Delta R.T. -0.000 min
Lab File: BN030932.D
Acq: 15 Apr 2024 02:49



Tgt Ion:128 Resp: 493557
Ion Ratio Lower Upper
128 100
64 43.8 37.0 55.4
130 32.2 26.3 39.5





#13

2-Methylphenol

Concen: 27.938 ng/ul

RT: 8.104 min Scan# 81

Delta R.T. -0.000 min

Lab File: BN030932.D

Acq: 15 Apr 2024 02:49

Instrument :

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ClientSampleId :

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Tgt Ion:108 Resp: 45252

Ion Ratio Lower Upper

108 100

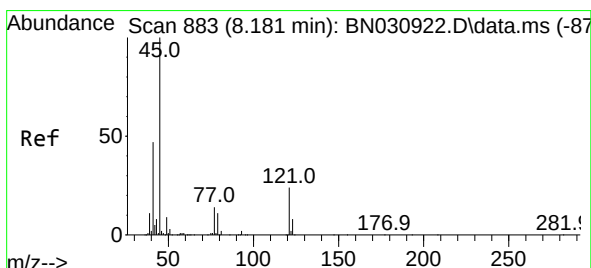
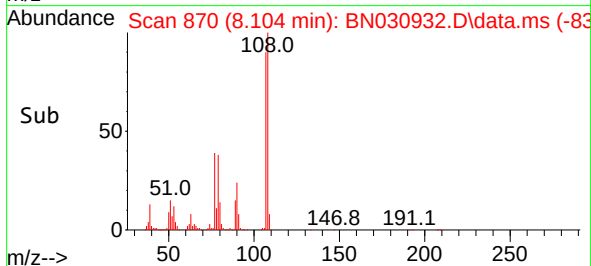
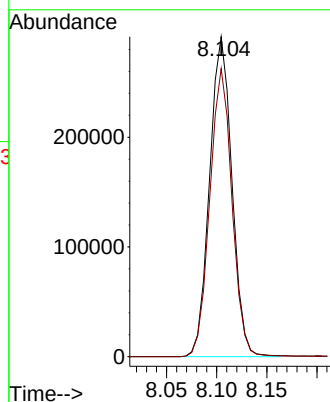
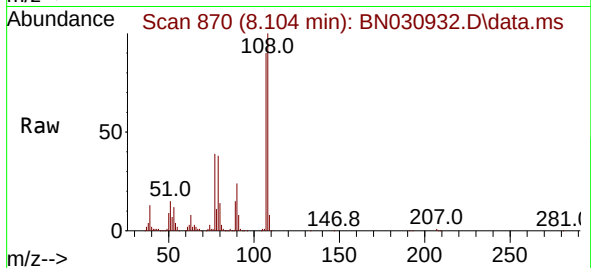
107 90.1 71.8 107.8

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Supervised By :mohammad ahmed 04/17/2024



#14

2,2'-oxybis(1-Chloropropane)

Concen: 25.597 ng/ul

RT: 8.181 min Scan# 883

Delta R.T. -0.006 min

Lab File: BN030932.D

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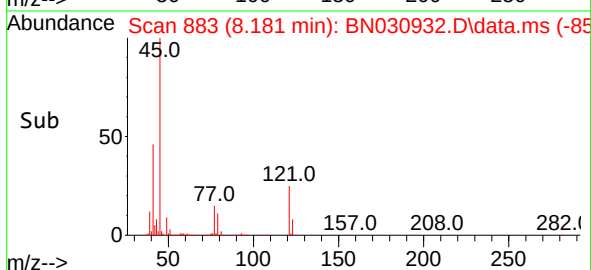
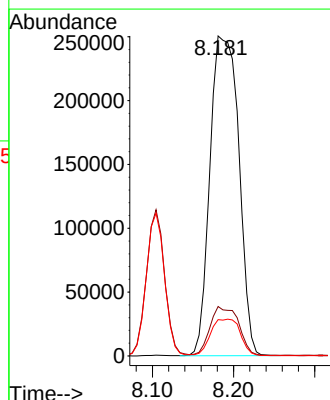
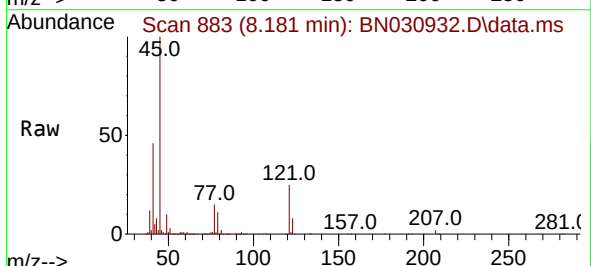
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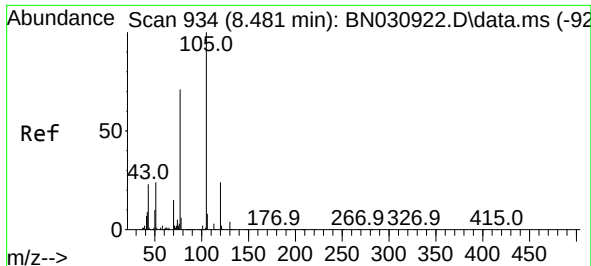
Ion Ratio Lower Upper

45 100

77 15.5 12.1 18.1

79 11.4 8.6 13.0





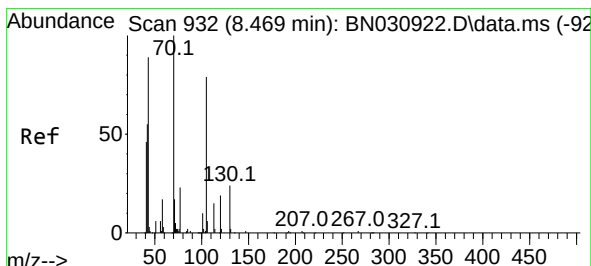
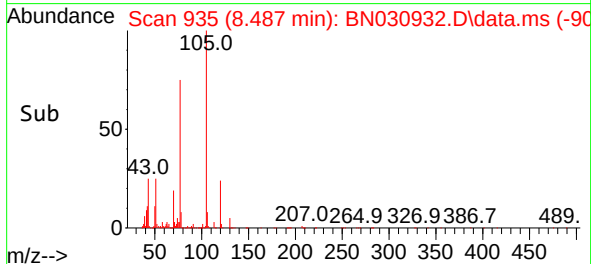
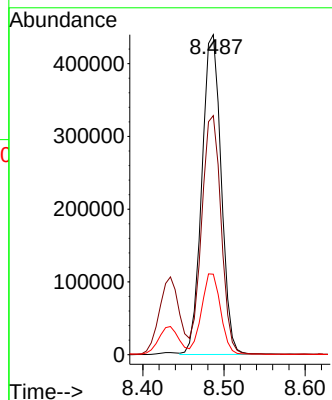
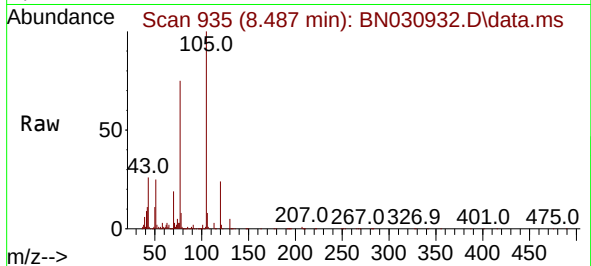
#16
Acetophenone
Concen: 27.132 ng/ul
RT: 8.487 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN030932.D
Acq: 15 Apr 2024 02:49

Instrument :
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Tgt Ion:105 Resp: 724400
Ion Ratio Lower Upper
105 100
77 74.7 61.2 91.8
51 25.2 21.0 31.4

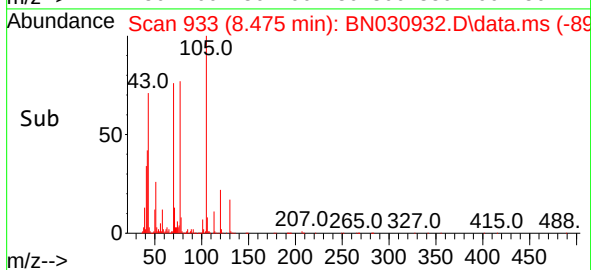
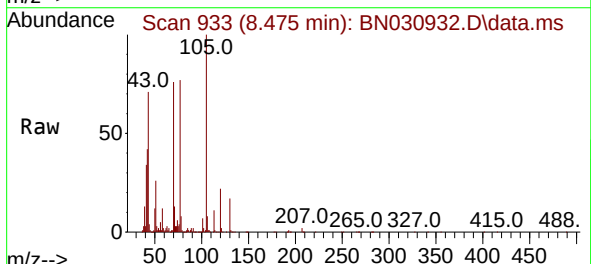
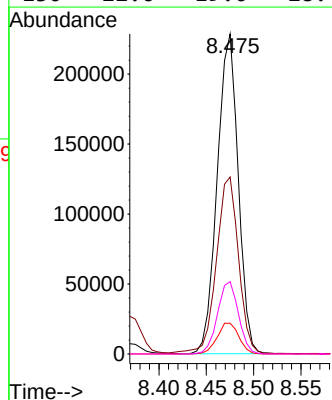
Manual Integrations
APPROVED

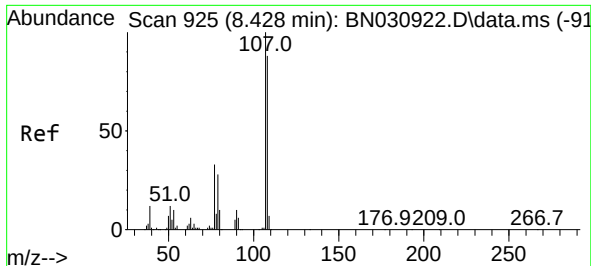
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024



#17
N-Nitroso-di-n-propylamine
Concen: 26.206 ng/ul
RT: 8.475 min Scan# 933
Delta R.T. 0.006 min
Lab File: BN030932.D
Acq: 15 Apr 2024 02:49

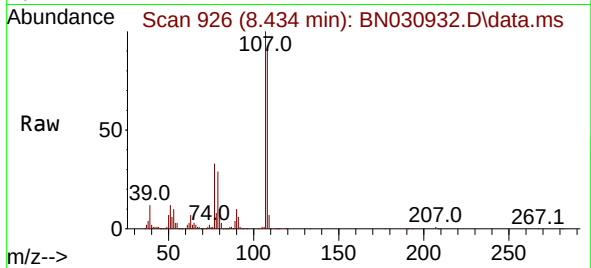
Tgt Ion: 70 Resp: 352396
Ion Ratio Lower Upper
70 100
42 55.3 47.4 71.0
101 9.6 7.9 11.9
130 22.6 19.0 28.4





#18
4-Methylphenol
Concen: 28.148 ng/ul
RT: 8.434 min Scan# 918
Delta R.T. -0.000 min
Lab File: BN030932.D
Acq: 15 Apr 2024 02:49

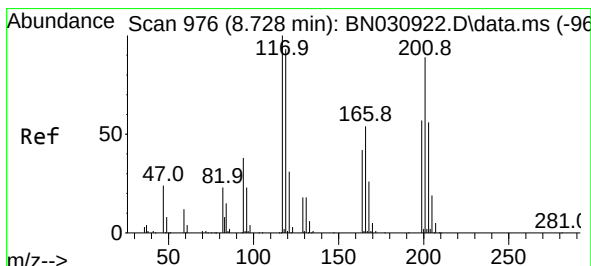
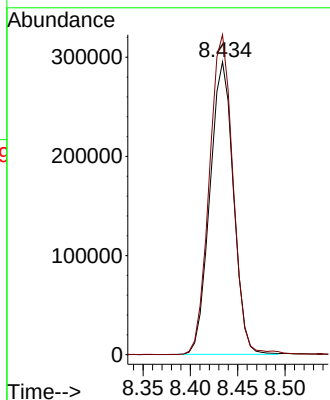
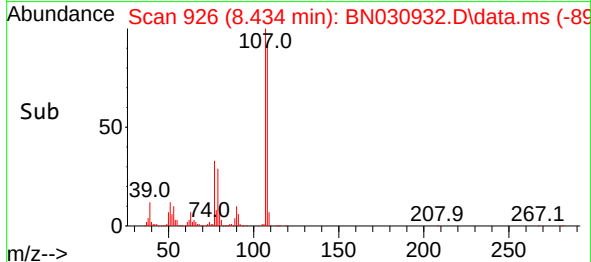
Instrument :
BNA_N
ClientSampleId :
SLCS112



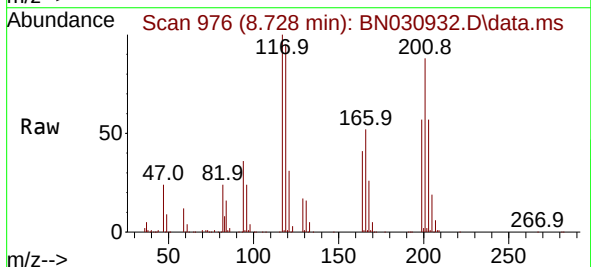
Tgt Ion:108 Resp: 510380
Ion Ratio Lower Upper
108 100
107 109.3 88.1 132.1

Manual Integrations
APPROVED

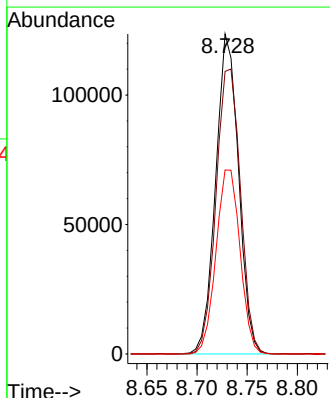
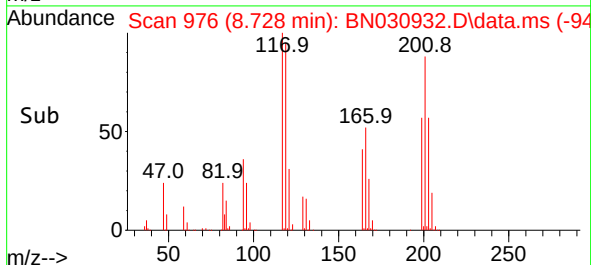
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024

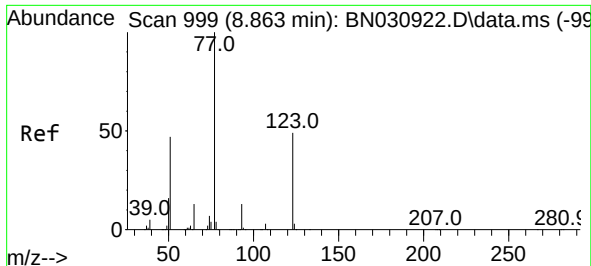


#19
Hexachloroethane
Concen: 28.477 ng/ul
RT: 8.728 min Scan# 976
Delta R.T. -0.006 min
Lab File: BN030932.D
Acq: 15 Apr 2024 02:49



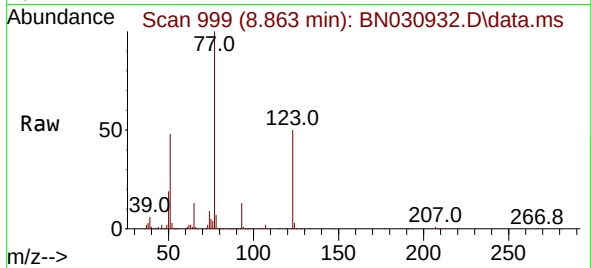
Tgt Ion:117 Resp: 196035
Ion Ratio Lower Upper
117 100
201 88.3 76.5 114.7
199 57.5 48.5 72.7





#22
Nitrobenzene
Concen: 29.534 ng/ul
RT: 8.863 min Scan# 999
Delta R.T. -0.000 min
Lab File: BN030932.D
Acq: 15 Apr 2024 02:49

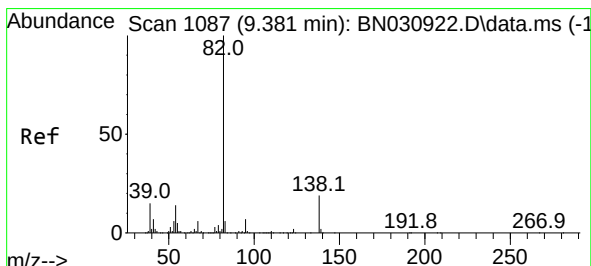
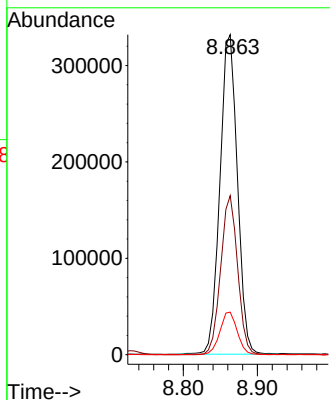
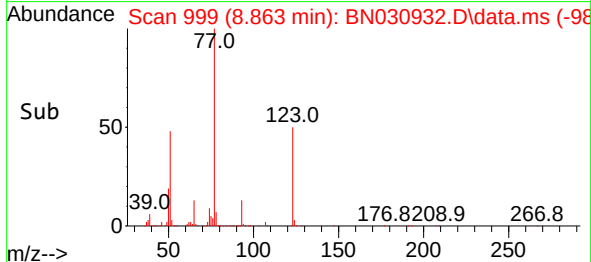
Instrument :
BNA_N
ClientSampleId :
SLCS112



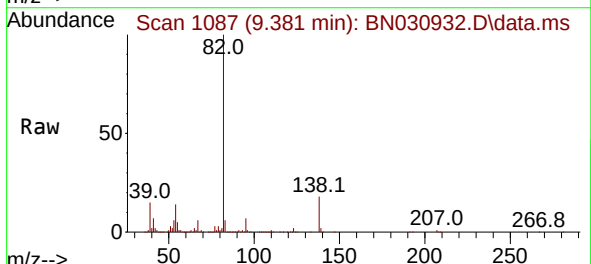
Tgt Ion: 77 Resp: 541928
Ion Ratio Lower Upper
77 100
123 49.7 37.5 56.3
65 13.3 10.6 15.8

Manual Integrations
APPROVED

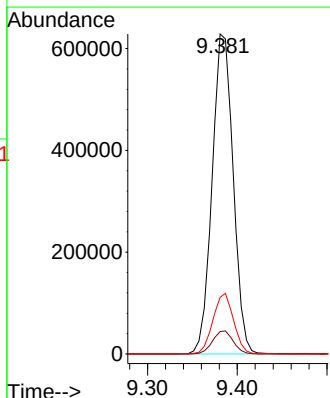
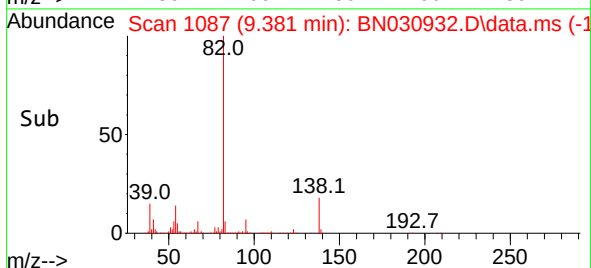
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024

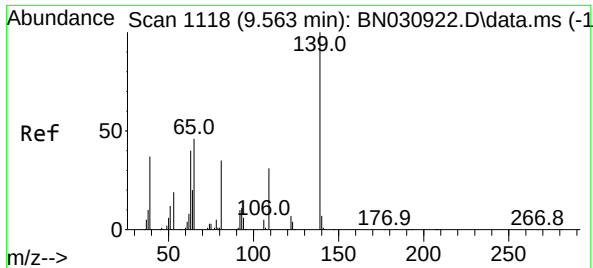


#23
Isophorone
Concen: 27.991 ng/ul
RT: 9.381 min Scan# 1087
Delta R.T. -0.006 min
Lab File: BN030932.D
Acq: 15 Apr 2024 02:49



Tgt Ion: 82 Resp: 1024280
Ion Ratio Lower Upper
82 100
95 7.0 5.7 8.5
138 17.7 14.6 21.8





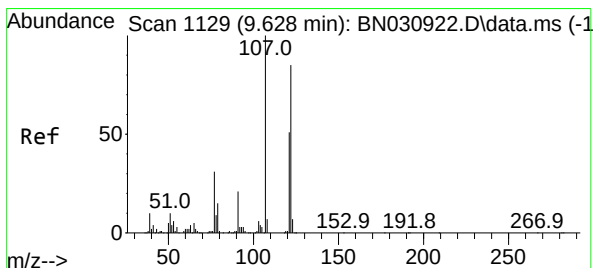
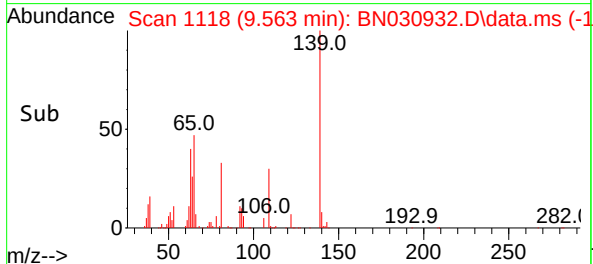
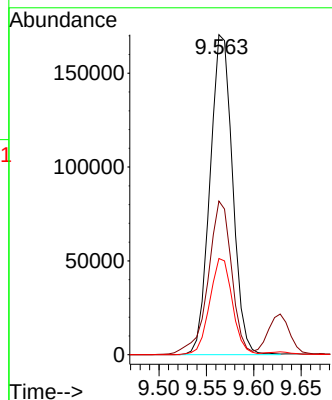
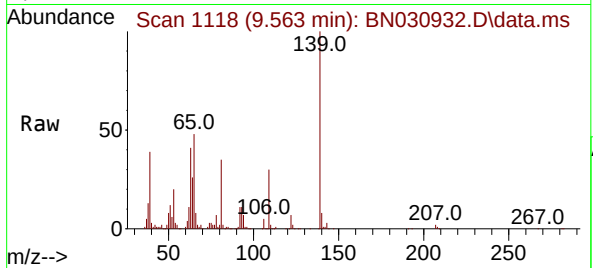
#25
2-Nitrophenol
Concen: 34.904 ng/ul
RT: 9.563 min Scan# 1118
Delta R.T. -0.006 min
Lab File: BN030932.D
Acq: 15 Apr 2024 02:49

Instrument :
BNA_N
ClientSampleId :
SLCS112

Tgt Ion:139 Resp: 28207
Ion Ratio Lower Upper
139 100
65 48.0 39.5 59.3
109 30.0 23.8 35.8

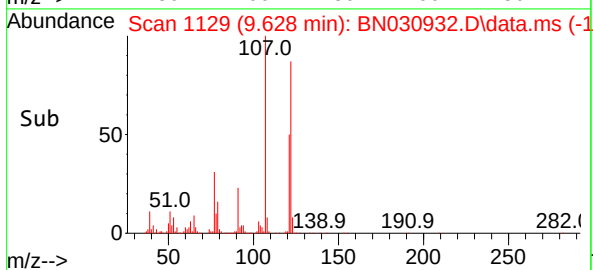
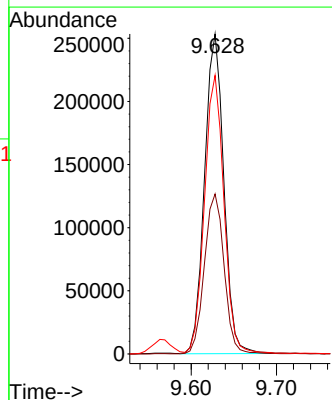
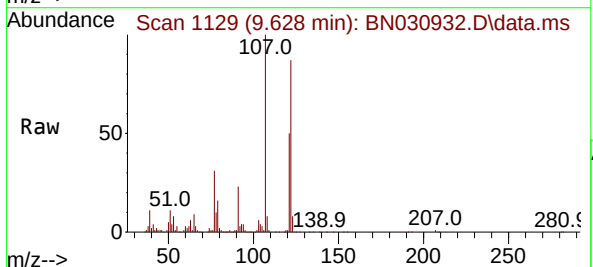
Manual Integrations
APPROVED

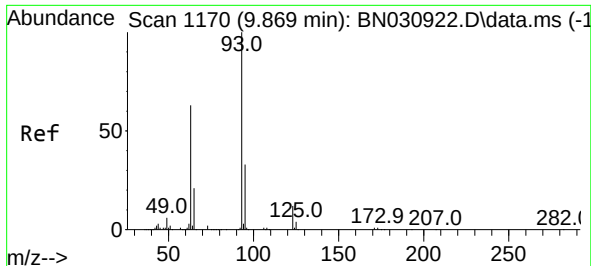
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024



#26
2,4-Dimethylphenol
Concen: 22.146 ng/ul
RT: 9.628 min Scan# 1129
Delta R.T. -0.000 min
Lab File: BN030932.D
Acq: 15 Apr 2024 02:49

Tgt Ion:107 Resp: 397786
Ion Ratio Lower Upper
107 100
121 50.0 41.6 62.4
122 87.1 71.3 106.9





#27

Bis(2-Chloroethoxy)methane

Concen: 27.411 ng/ul

RT: 9.869 min Scan# 1170

Delta R.T. -0.000 min

Lab File: BN030932.D

Acq: 15 Apr 2024 02:49

Instrument :

BNA_N

ClientSampleId :

SLCS112

Tgt Ion: 93 Resp: 637752

Ion Ratio Lower Upper

93 100

95 32.3 25.4 38.0

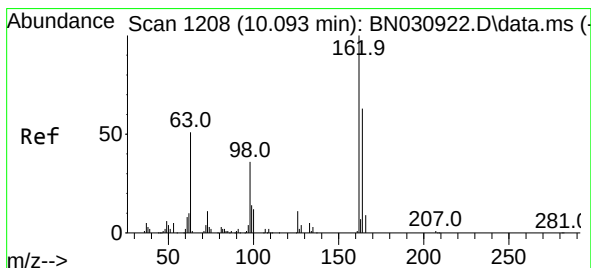
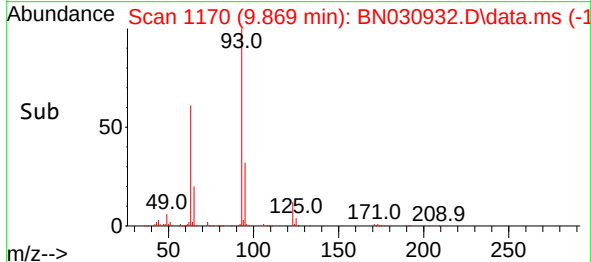
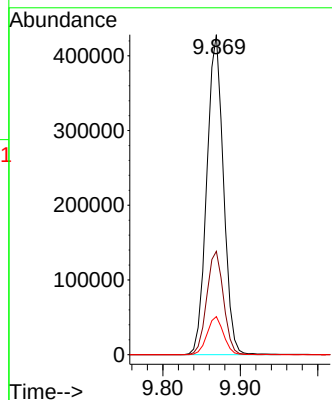
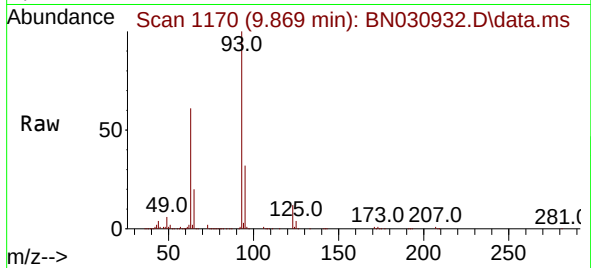
123 11.9 9.4 14.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/16/2024

Supervised By :mohammad ahmed 04/17/2024



#29

2,4-Dichlorophenol

Concen: 30.788 ng/ul

RT: 10.093 min Scan# 1208

Delta R.T. -0.006 min

Lab File: BN030932.D

Acq: 15 Apr 2024 02:49

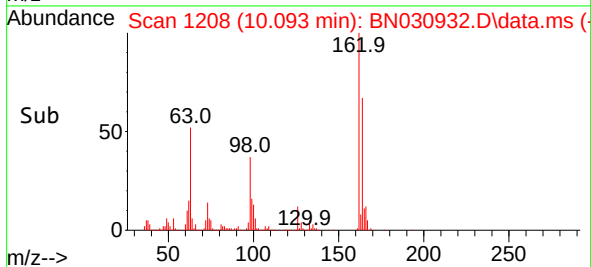
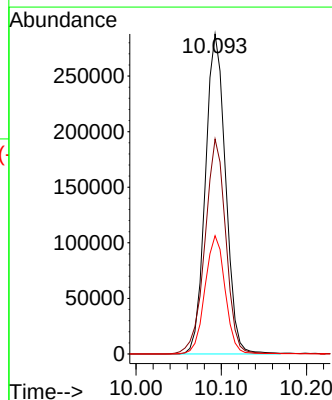
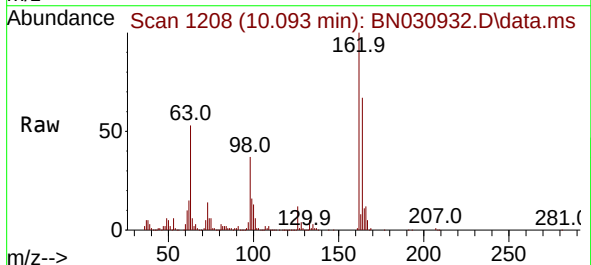
Tgt Ion:162 Resp: 473082

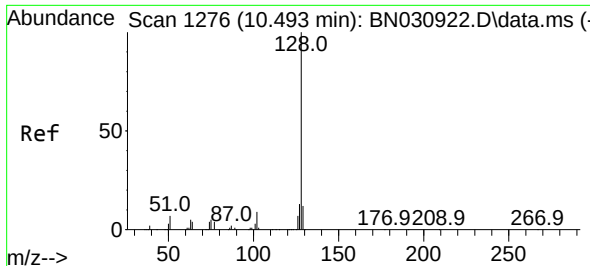
Ion Ratio Lower Upper

162 100

164 67.2 51.8 77.8

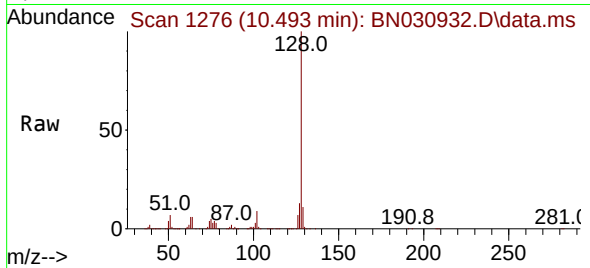
98 37.0 28.0 42.0





#30
Naphthalene
Concen: 28.840 ng/ul
RT: 10.493 min Scan# 1276
Delta R.T. -0.006 min
Lab File: BN030932.D
Acq: 15 Apr 2024 02:49

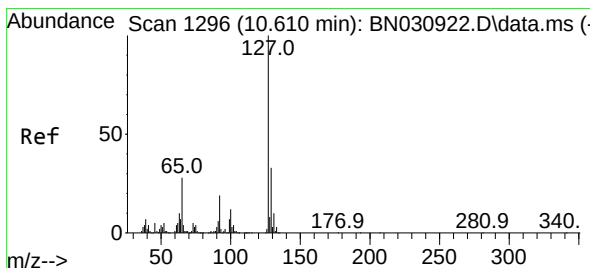
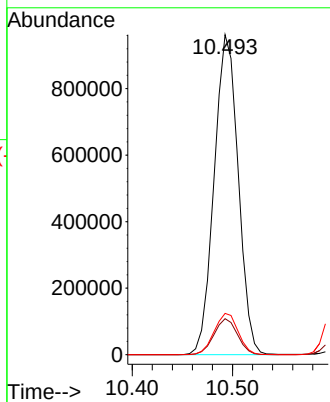
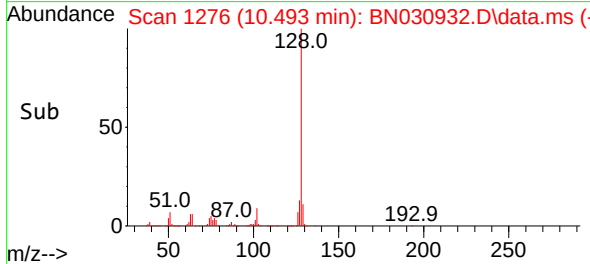
Instrument :
BNA_N
ClientSampleId :
SLCS112



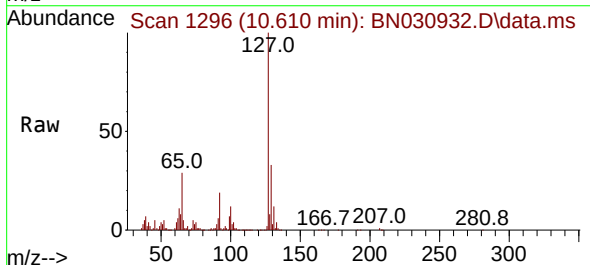
Tgt Ion:128 Resp: 1602748
Ion Ratio Lower Upper
128 100
129 11.2 8.7 13.1
127 12.9 10.5 15.7

Manual Integrations
APPROVED

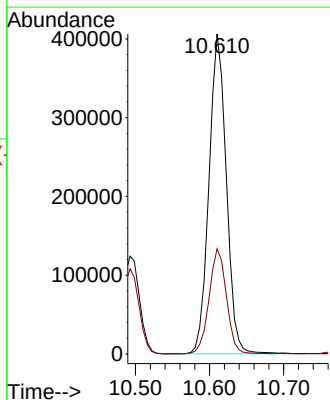
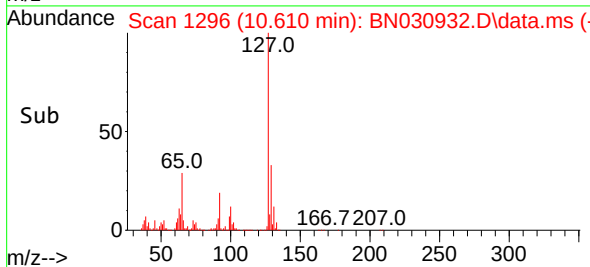
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024

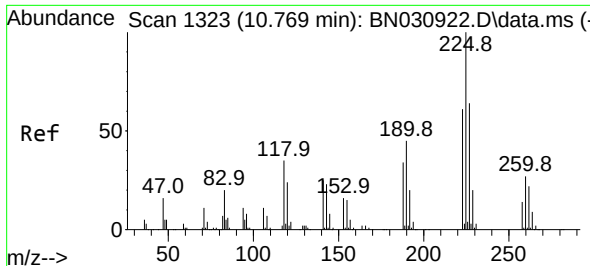


#32
4-Chloroaniline
Concen: 27.636 ng/ul
RT: 10.610 min Scan# 1296
Delta R.T. -0.000 min
Lab File: BN030932.D
Acq: 15 Apr 2024 02:49



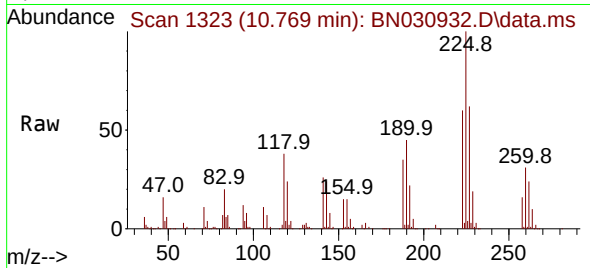
Tgt Ion:127 Resp: 660077
Ion Ratio Lower Upper
127 100
129 32.8 25.3 37.9





#33
Hexachlorobutadiene
Concen: 28.674 ng/ul
RT: 10.769 min Scan# 1323
Delta R.T. -0.006 min
Lab File: BN030932.D
Acq: 15 Apr 2024 02:49

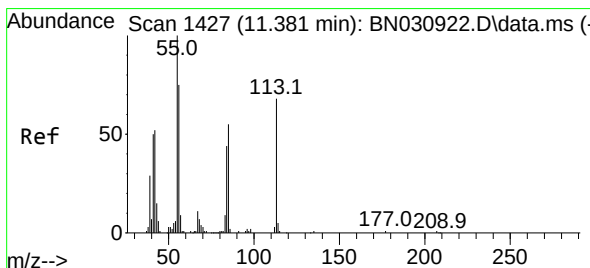
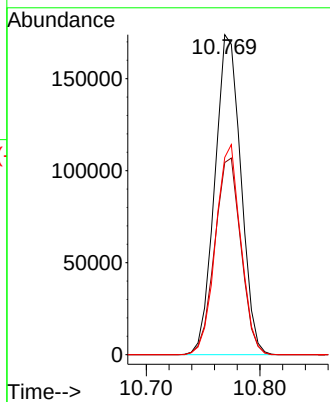
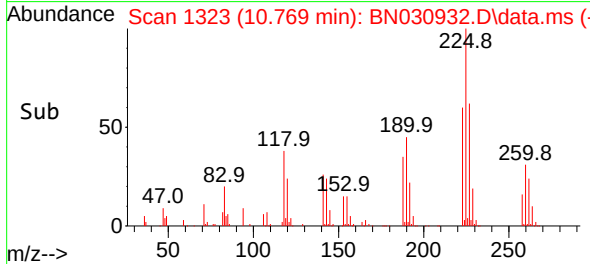
Instrument :
BNA_N
ClientSampleId :
SLCS112



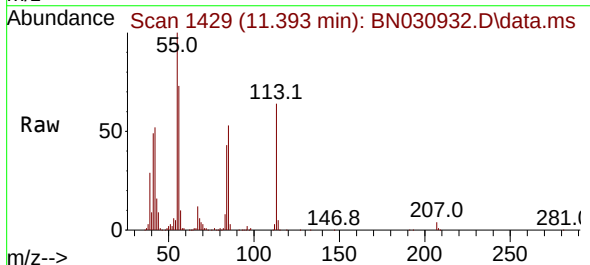
Tgt Ion:225 Resp: 27733
Ion Ratio Lower Upper
225 100
223 60.0 50.9 76.3
227 61.7 51.6 77.4

Manual Integrations
APPROVED

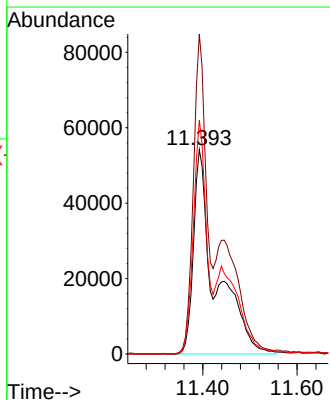
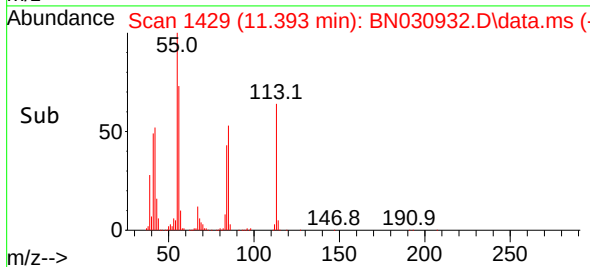
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024

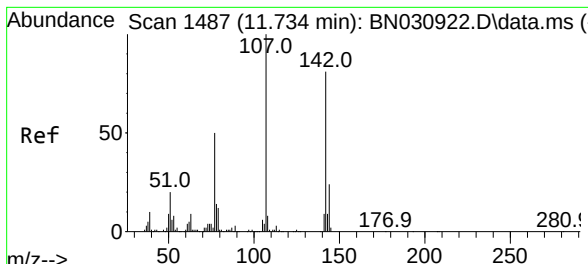


#34
Caprolactam
Concen: 30.681 ng/ul m
RT: 11.393 min Scan# 1429
Delta R.T. 0.006 min
Lab File: BN030932.D
Acq: 15 Apr 2024 02:49



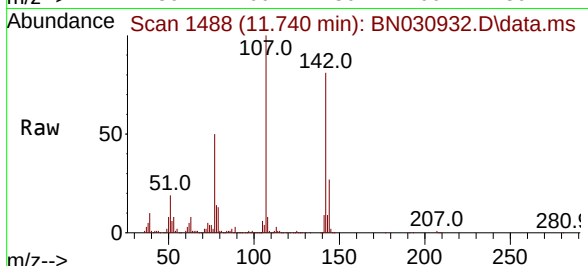
Tgt Ion:113 Resp: 176119
Ion Ratio Lower Upper
113 100
55 156.6 124.7 187.1
56 114.5 90.6 135.8





#35
 4-Chloro-3-methylphenol
 Concen: 31.171 ng/ul
 RT: 11.740 min Scan# 1488
 Delta R.T. -0.000 min
 Lab File: BN030932.D
 Acq: 15 Apr 2024 02:49

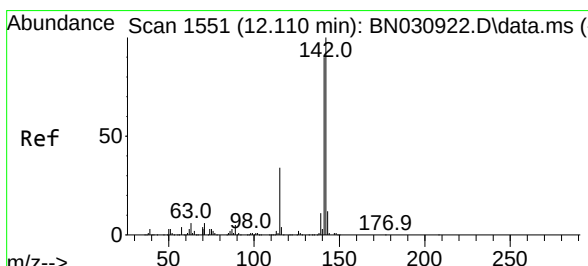
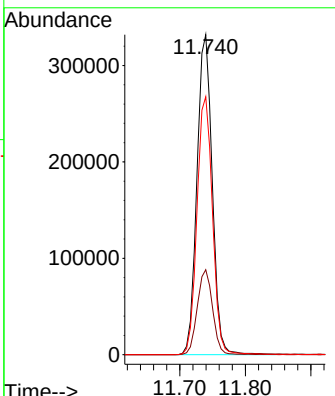
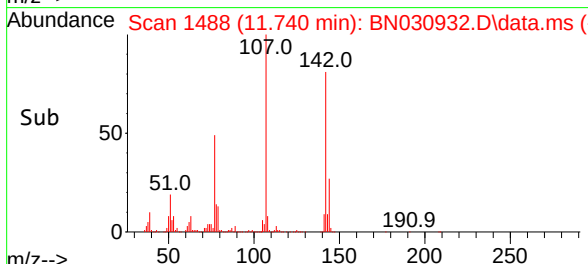
Instrument : BNA_N
 ClientSampleId : SLCS112



Tgt Ion:	107	Resp:	53945
Ion Ratio	Lower	Upper	
107	100		
144	26.5	21.4	32.0
142	80.6	65.9	98.9

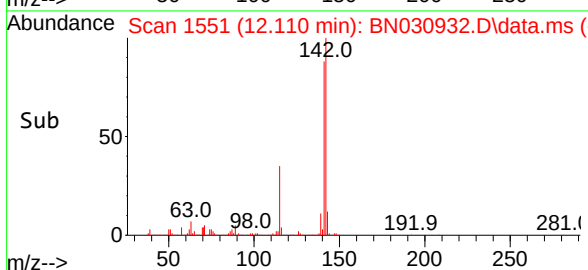
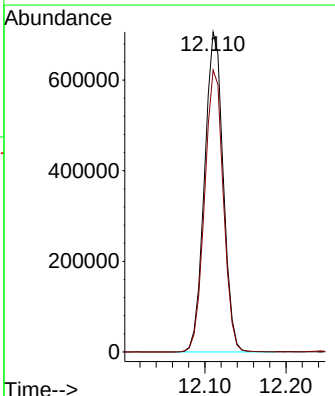
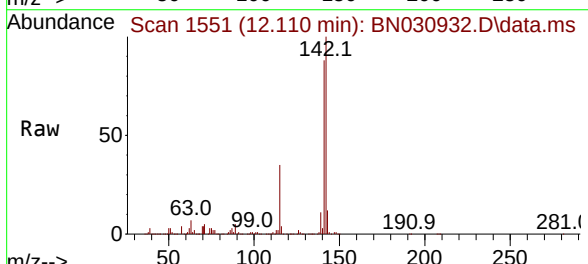
Manual Integrations
 APPROVED

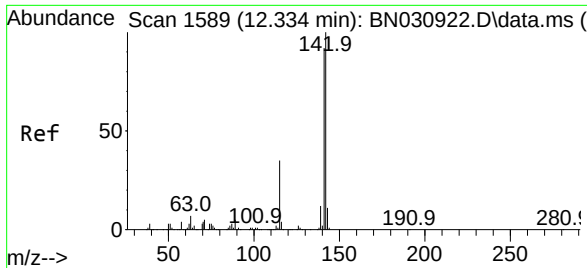
Reviewed By :Yogesh Patel 04/16/2024
 Supervised By :mohammad ahmed 04/17/2024



#36
 2-Methylnaphthalene
 Concen: 29.026 ng/ul
 RT: 12.110 min Scan# 1551
 Delta R.T. -0.006 min
 Lab File: BN030932.D
 Acq: 15 Apr 2024 02:49

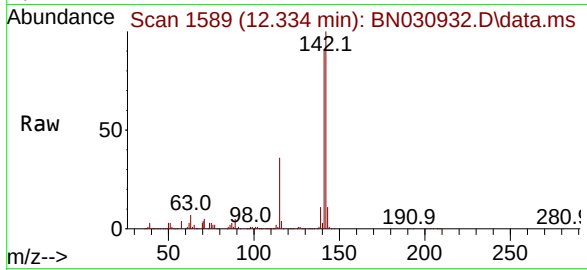
Tgt Ion:	142	Resp:	1126519
Ion Ratio	Lower	Upper	
142	100		
141	88.1	70.8	106.2





#37
1-Methylnaphthalene
Concen: 28.895 ng/ul
RT: 12.334 min Scan# 1589
Delta R.T. -0.006 min
Lab File: BN030932.D
Acq: 15 Apr 2024 02:49

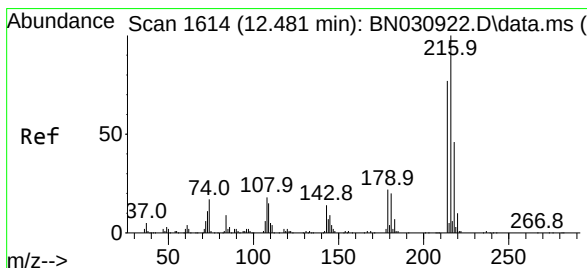
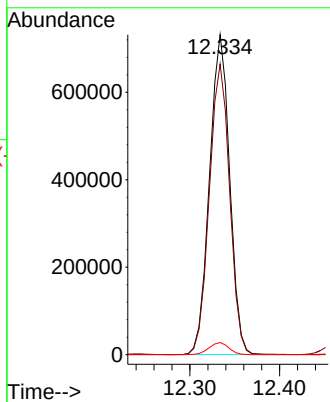
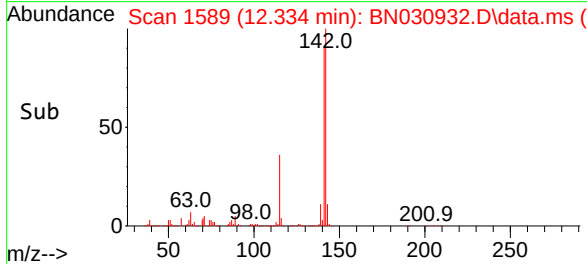
Instrument :
BNA_N
ClientSampleId :
SLCS112



Tgt Ion:142 Resp: 1138418
Ion Ratio Lower Upper
142 100
141 90.8 73.0 109.4
116 3.8 2.9 4.3

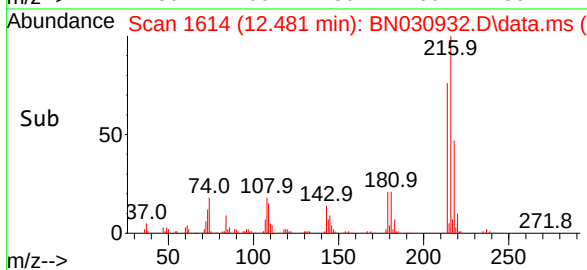
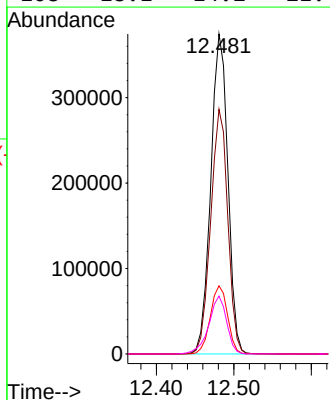
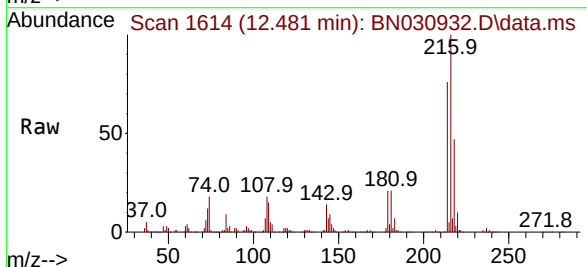
Manual Integrations
APPROVED

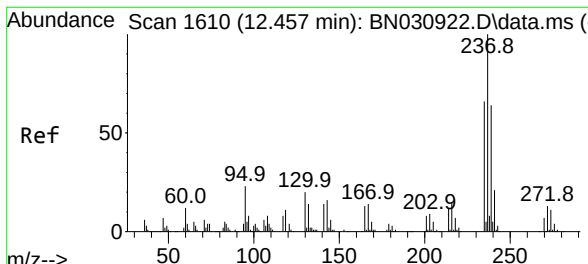
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 30.734 ng/ul
RT: 12.481 min Scan# 1614
Delta R.T. -0.006 min
Lab File: BN030932.D
Acq: 15 Apr 2024 02:49

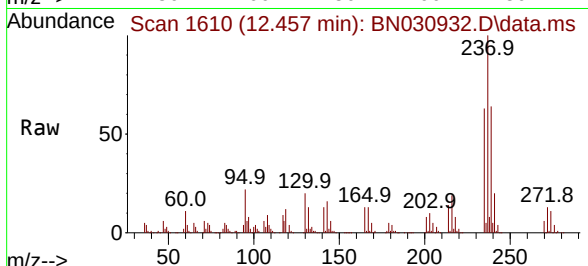
Tgt Ion:216 Resp: 573749
Ion Ratio Lower Upper
216 100
214 76.4 60.9 91.3
179 21.3 17.4 26.0
108 18.1 14.2 21.4





#40
Hexachlorocyclopentadiene
Concen: 18.618 ng/ul
RT: 12.457 min Scan# 1610
Delta R.T. -0.006 min
Lab File: BN030932.D
Acq: 15 Apr 2024 02:49

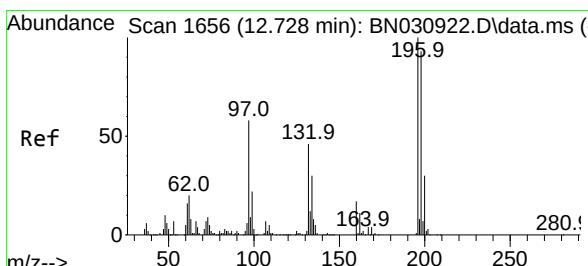
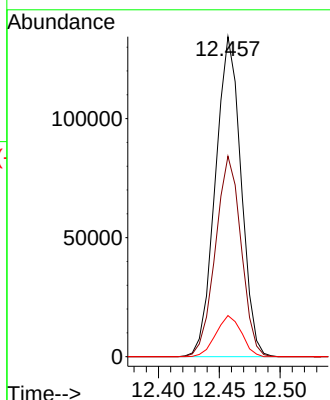
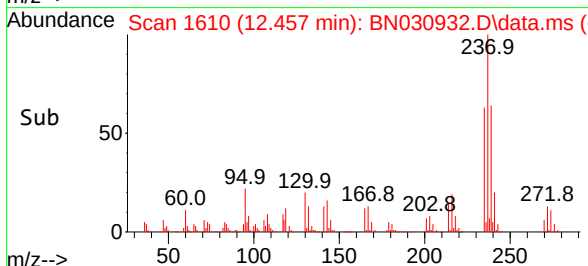
Instrument :
BNA_N
ClientSampleId :
SLCS112



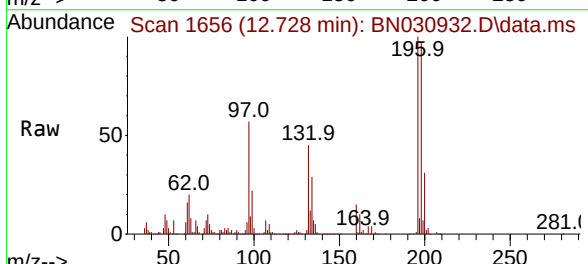
Tgt Ion:237 Resp: 19737
Ion Ratio Lower Upper
237 100
235 62.6 50.6 76.0
272 13.5 10.2 15.4

Manual Integrations
APPROVED

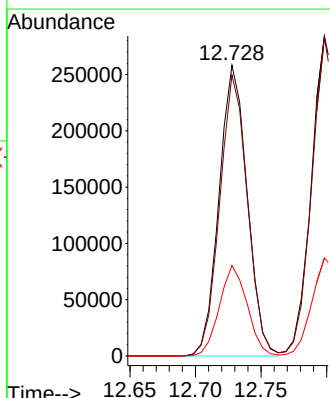
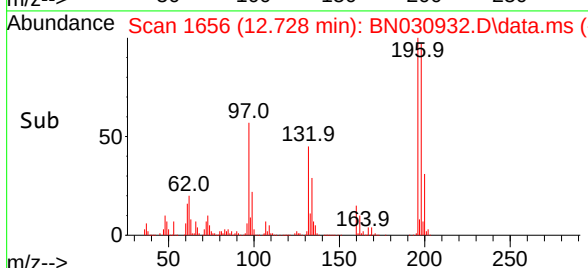
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024

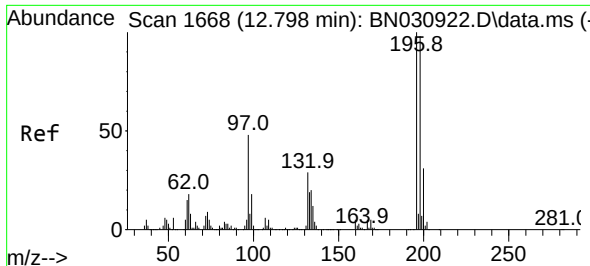


#41
2,4,6-Trichlorophenol
Concen: 33.041 ng/ul
RT: 12.728 min Scan# 1656
Delta R.T. -0.006 min
Lab File: BN030932.D
Acq: 15 Apr 2024 02:49



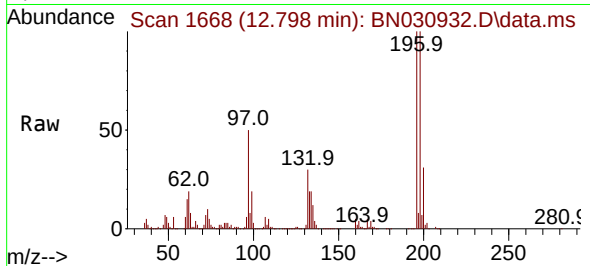
Tgt Ion:196 Resp: 385441
Ion Ratio Lower Upper
196 100
198 96.7 74.6 111.8
200 31.2 24.8 37.2





#42
2,4,5-Trichlorophenol
Concen: 32.393 ng/ul
RT: 12.798 min Scan# 1668
Delta R.T. -0.000 min
Lab File: BN030932.D
Acq: 15 Apr 2024 02:49

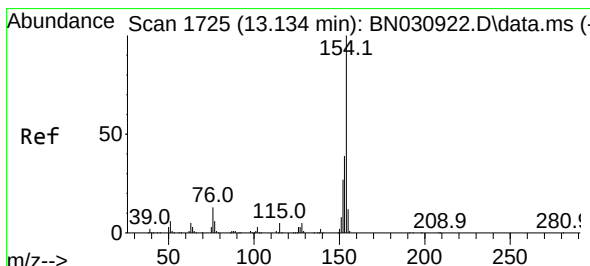
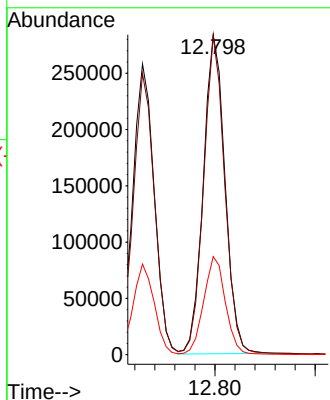
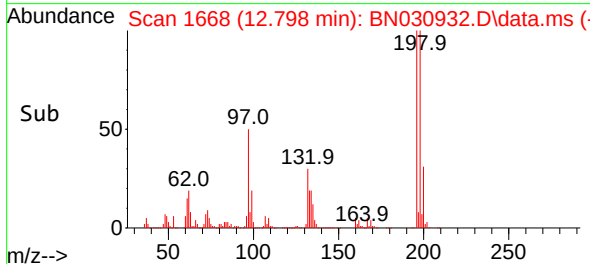
Instrument :
BNA_N
ClientSampleId :
SLCS112



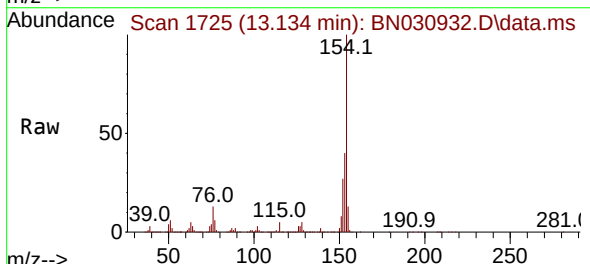
Tgt Ion:196 Resp: 426740
Ion Ratio Lower Upper
196 100
198 99.5 73.0 109.6
200 30.7 25.2 37.8

Manual Integrations
APPROVED

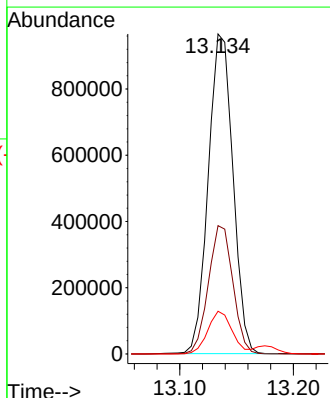
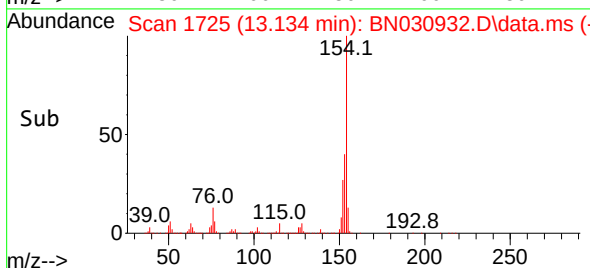
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024

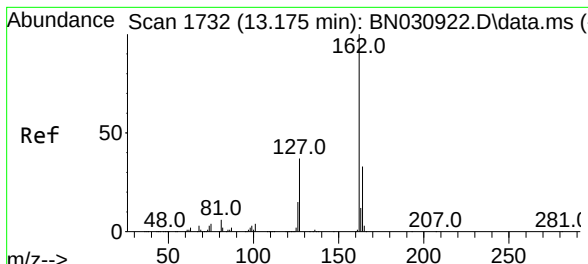


#43
1,1'-Biphenyl
Concen: 29.512 ng/ul
RT: 13.134 min Scan# 1725
Delta R.T. -0.006 min
Lab File: BN030932.D
Acq: 15 Apr 2024 02:49



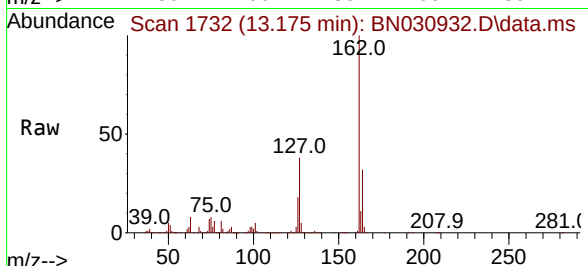
Tgt Ion:154 Resp: 1455093
Ion Ratio Lower Upper
154 100
153 40.1 31.5 47.3
76 13.3 9.8 14.6





#44
2-Chloronaphthalene
Concen: 29.977 ng/ul
RT: 13.175 min Scan# 1732
Delta R.T. -0.006 min
Lab File: BN030932.D
Acq: 15 Apr 2024 02:49

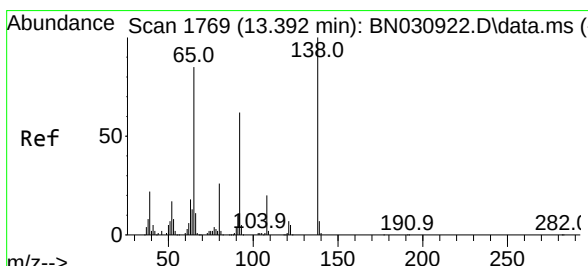
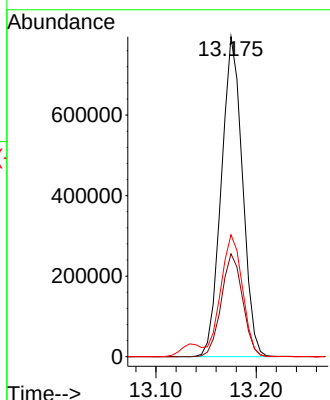
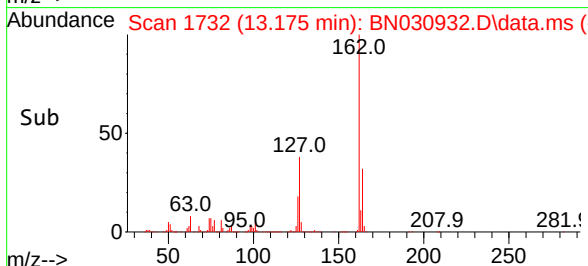
Instrument :
BNA_N
ClientSampleId :
SLCS112



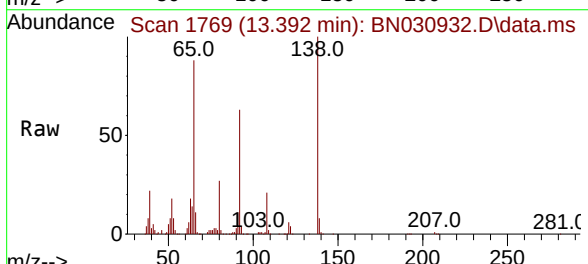
Tgt Ion:162 Resp: 116351
Ion Ratio Lower Upper
162 100
164 32.1 25.7 38.5
127 38.1 32.2 48.2

Manual Integrations
APPROVED

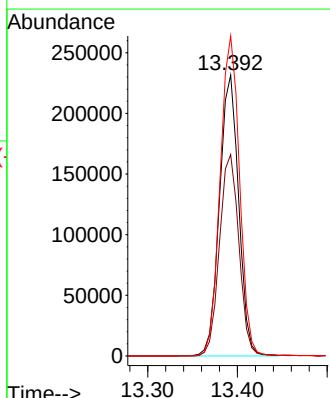
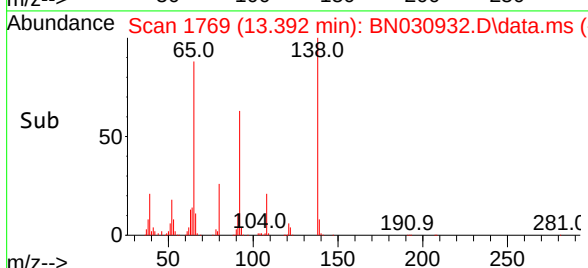
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024

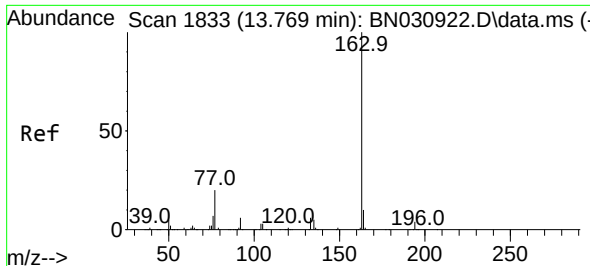


#45
2-Nitroaniline
Concen: 33.328 ng/ul
RT: 13.392 min Scan# 1769
Delta R.T. -0.000 min
Lab File: BN030932.D
Acq: 15 Apr 2024 02:49



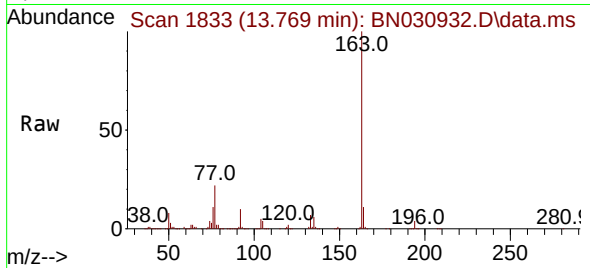
Tgt Ion: 65 Resp: 344251
Ion Ratio Lower Upper
65 100
92 71.7 57.7 86.5
138 113.9 90.6 135.8





#47
Dimethylphthalate
Concen: 28.172 ng/ul
RT: 13.769 min Scan# 1833
Delta R.T. -0.006 min
Lab File: BN030932.D
Acq: 15 Apr 2024 02:49

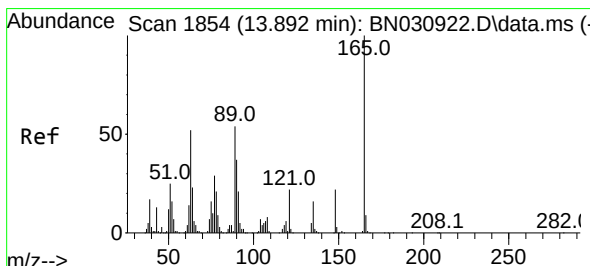
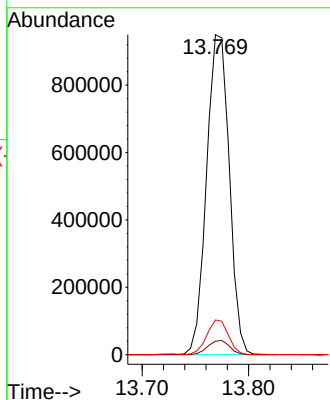
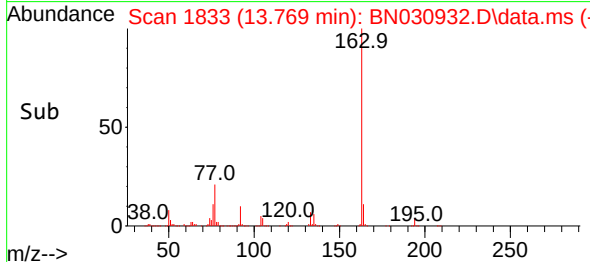
Instrument :
BNA_N
ClientSampleId :
SLCS112



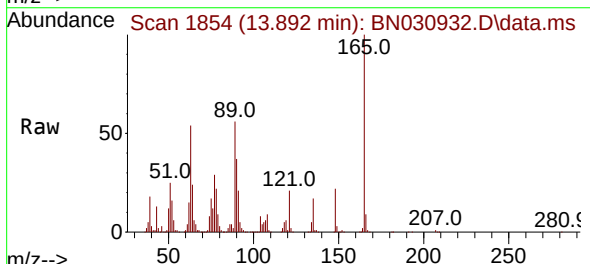
Tgt Ion:163 Resp: 140546
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 10.8 8.2 12.4

Manual Integrations
APPROVED

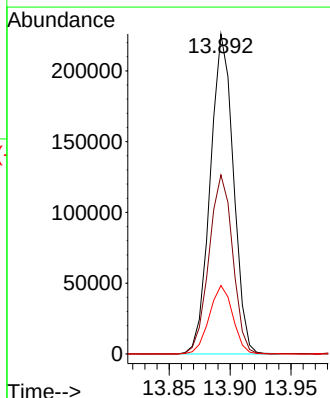
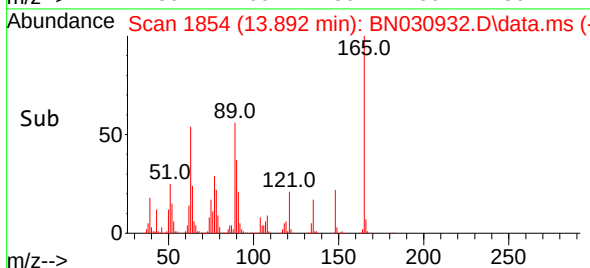
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024

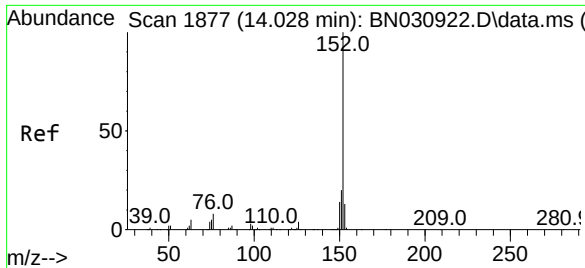


#48
2,6-Dinitrotoluene
Concen: 32.382 ng/ul
RT: 13.892 min Scan# 1854
Delta R.T. -0.000 min
Lab File: BN030932.D
Acq: 15 Apr 2024 02:49



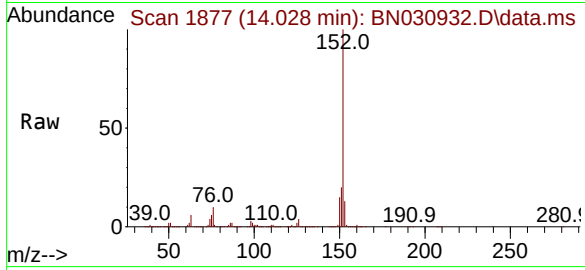
Tgt Ion:165 Resp: 299527
Ion Ratio Lower Upper
165 100
89 55.9 43.5 65.3
121 21.4 15.7 23.5





#50
Acenaphthylene
Concen: 29.489 ng/ul
RT: 14.028 min Scan# 1877
Delta R.T. -0.006 min
Lab File: BN030932.D
Acq: 15 Apr 2024 02:49

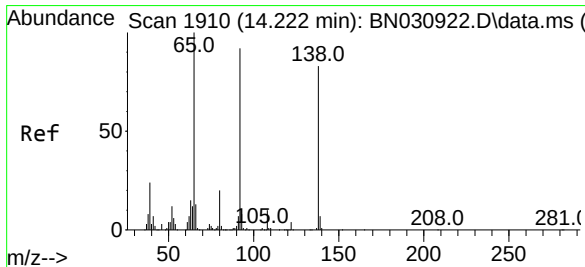
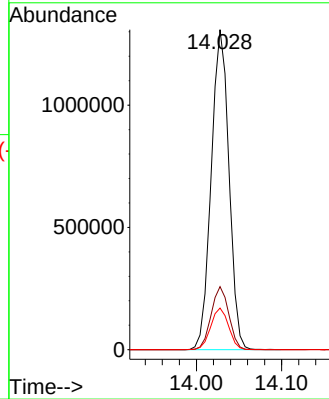
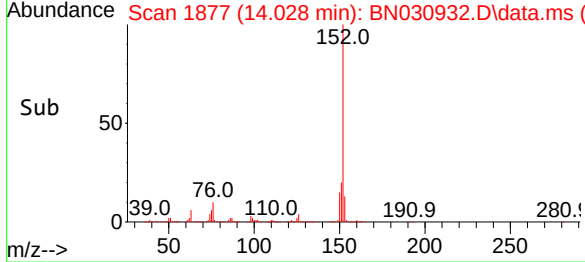
Instrument : BNA_N
ClientSampleId : SLCS112



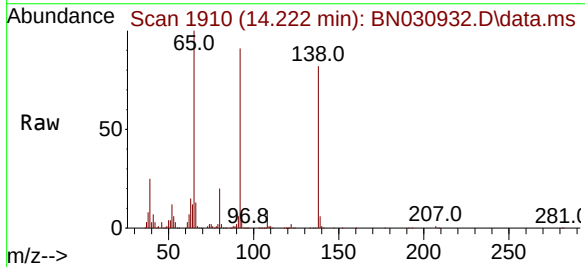
Tgt Ion:152 Resp: 1892000
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.8
153 13.0 10.7 16.1

Manual Integrations
APPROVED

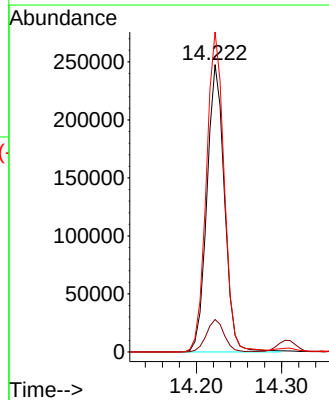
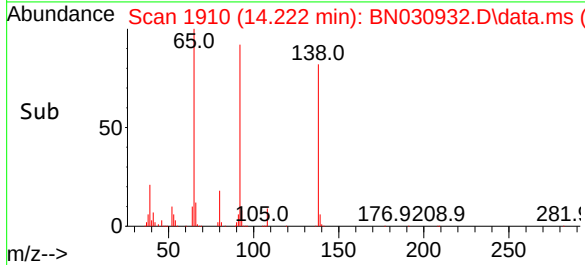
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024

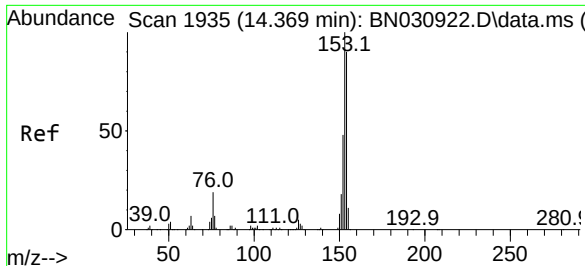


#51
3-Nitroaniline
Concen: 36.051 ng/ul
RT: 14.222 min Scan# 1910
Delta R.T. -0.000 min
Lab File: BN030932.D
Acq: 15 Apr 2024 02:49



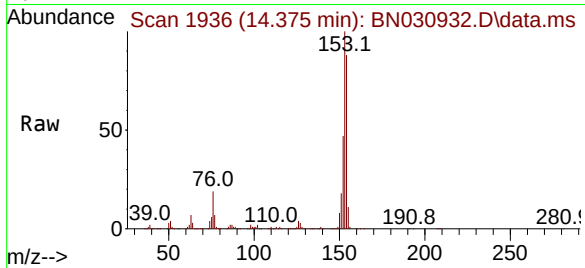
Tgt Ion:138 Resp: 353944
Ion Ratio Lower Upper
138 100
108 11.3 9.6 14.4
92 111.4 89.6 134.4





#52
Acenaphthene
Concen: 28.856 ng/ul
RT: 14.375 min Scan# 1936
Delta R.T. -0.000 min
Lab File: BN030932.D
Acq: 15 Apr 2024 02:49

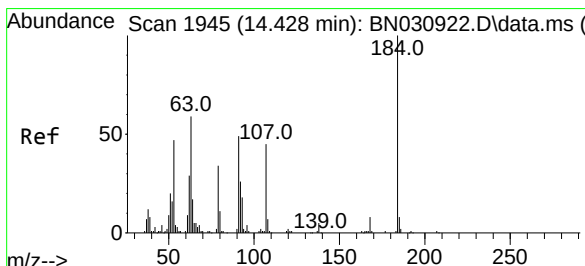
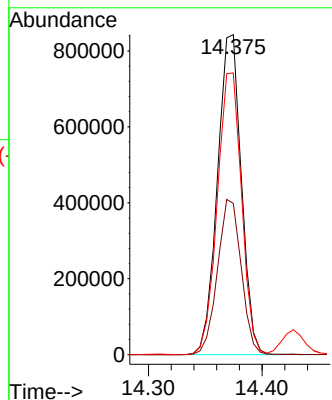
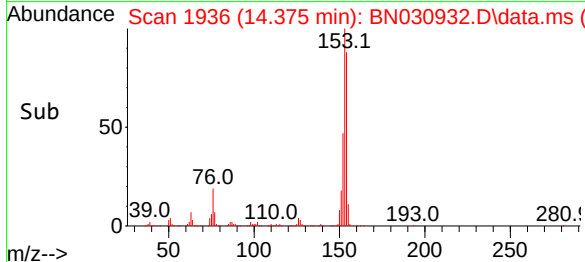
Instrument :
BNA_N
ClientSampleId :
SLCS112



Tgt Ion:153 Resp: 123378
Ion Ratio Lower Upper
153 100
152 47.3 37.6 56.4
154 88.0 70.3 105.5

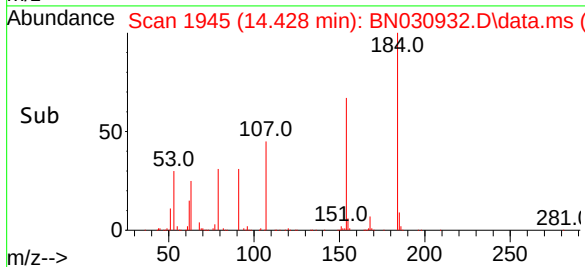
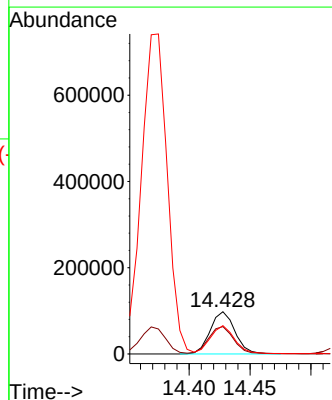
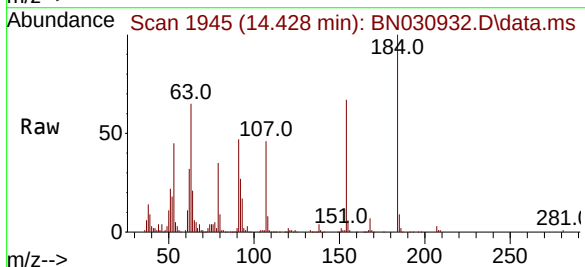
Manual Integrations
APPROVED

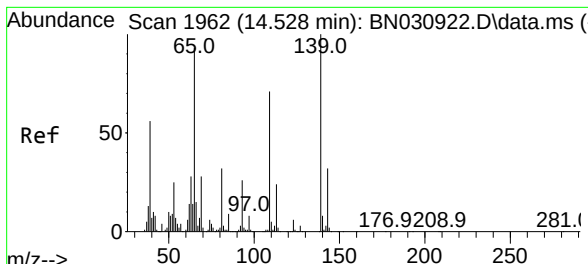
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024



#53
2,4-Dinitrophenol
Concen: 32.740 ng/ul
RT: 14.428 min Scan# 1945
Delta R.T. -0.000 min
Lab File: BN030932.D
Acq: 15 Apr 2024 02:49

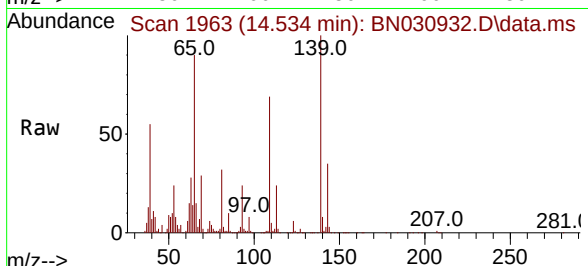
Tgt Ion:184 Resp: 139094
Ion Ratio Lower Upper
184 100
63 64.9 49.9 74.9
154 67.3 49.5 74.3





#55
 4-Nitrophenol
 Concen: 32.803 ng/ul
 RT: 14.534 min Scan# 1963
 Delta R.T. -0.000 min
 Lab File: BN030932.D
 Acq: 15 Apr 2024 02:49

Instrument : BNA_N
 ClientSampleId : SLCS112

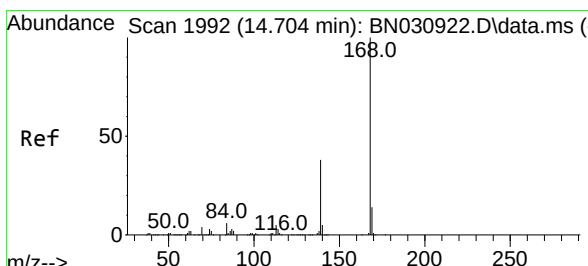
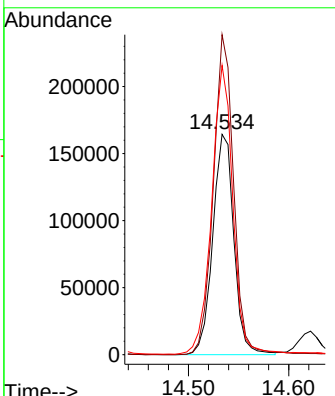
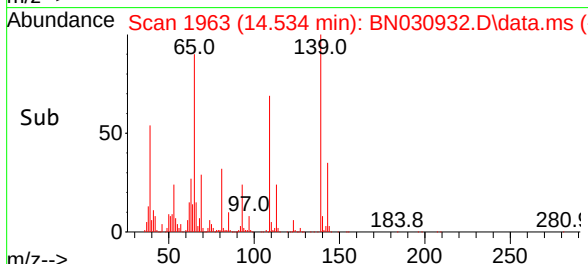


Tgt Ion:109 Resp: 240084

Ion	Ratio	Lower	Upper
109	100		
139	145.2	111.8	167.6
65	131.3	98.7	148.1

Manual Integrations
 APPROVED

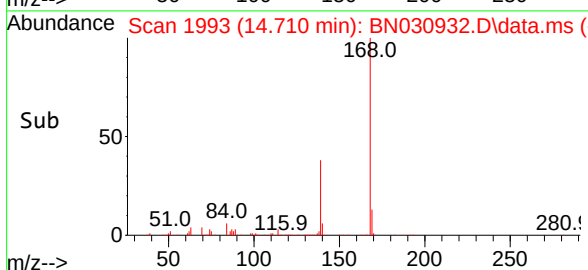
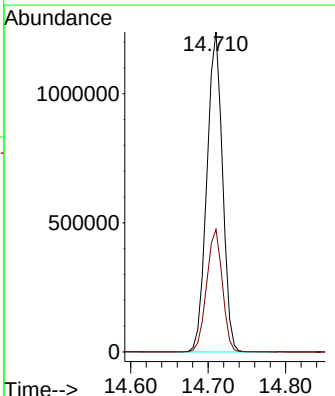
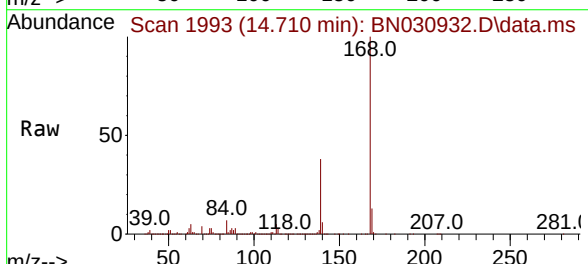
Reviewed By :Yogesh Patel 04/16/2024
 Supervised By :mohammad ahmed 04/17/2024

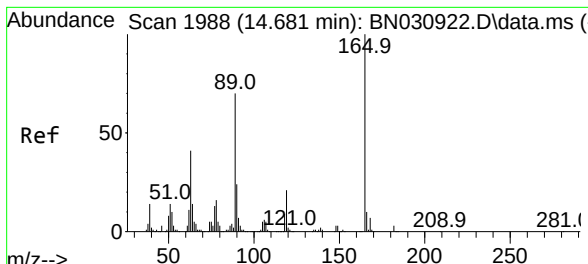


#56
 Dibenzofuran
 Concen: 29.199 ng/ul
 RT: 14.710 min Scan# 1993
 Delta R.T. -0.000 min
 Lab File: BN030932.D
 Acq: 15 Apr 2024 02:49

Tgt Ion:168 Resp: 1735428

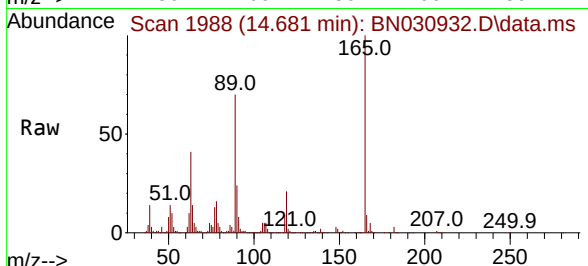
Ion	Ratio	Lower	Upper
168	100		
139	38.3	30.2	45.4





#57
 2,4-Dinitrotoluene
 Concen: 33.922 ng/ul
 RT: 14.681 min Scan# 1988
 Delta R.T. -0.000 min
 Lab File: BN030932.D
 Acq: 15 Apr 2024 02:49

Instrument :
 BNA_N
 ClientSampleId :
 SLCS112

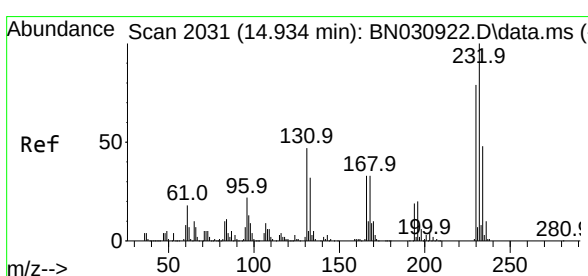
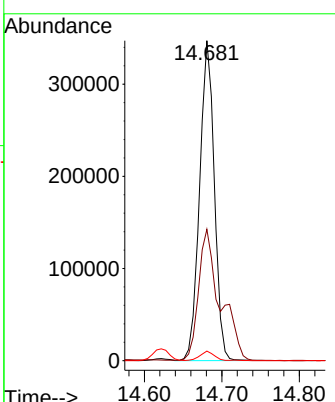
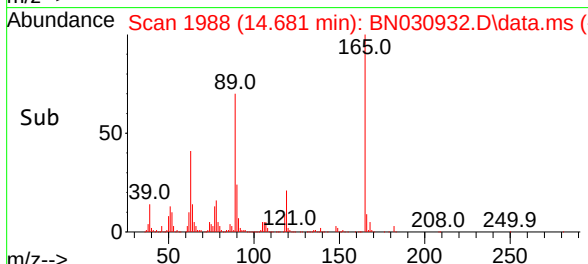


Tgt Ion:165 Resp: 458098

Ion	Ratio	Lower	Upper
165	100		
63	41.0	34.7	52.1
182	3.0	2.4	3.6

Manual Integrations
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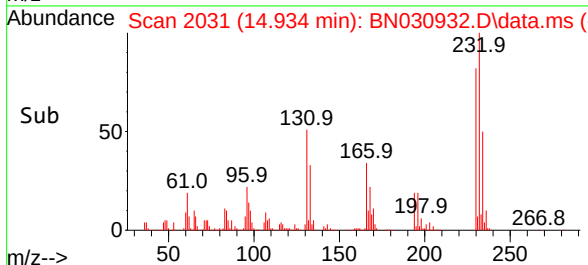
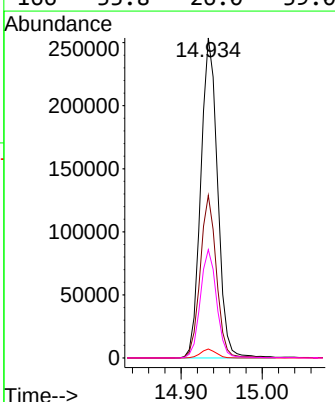
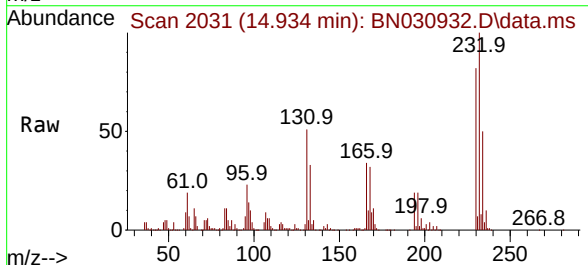
Reviewed By :Yogesh Patel 04/16/2024
 Supervised By :mohammad ahmed 04/17/2024

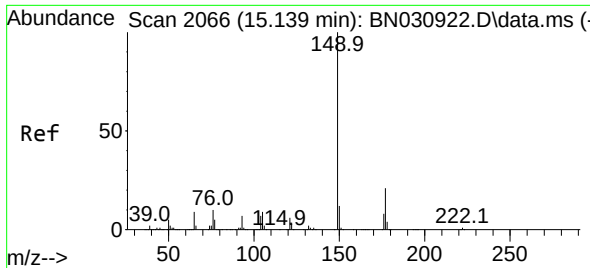


#58
 2,3,4,6-Tetrachlorophenol
 Concen: 33.369 ng/ul
 RT: 14.934 min Scan# 2031
 Delta R.T. -0.000 min
 Lab File: BN030932.D
 Acq: 15 Apr 2024 02:49

Tgt Ion:232 Resp: 365103

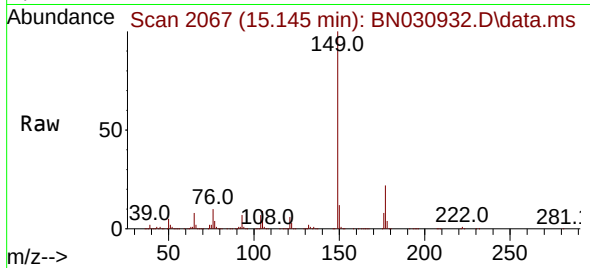
Ion	Ratio	Lower	Upper
232	100		
131	50.8	36.6	55.0
130	2.8	2.2	3.2
166	33.8	26.0	39.0





#59
Diethylphthalate
Concen: 29.179 ng/ul
RT: 15.145 min Scan# 2067
Delta R.T. -0.000 min
Lab File: BN030932.D
Acq: 15 Apr 2024 02:49

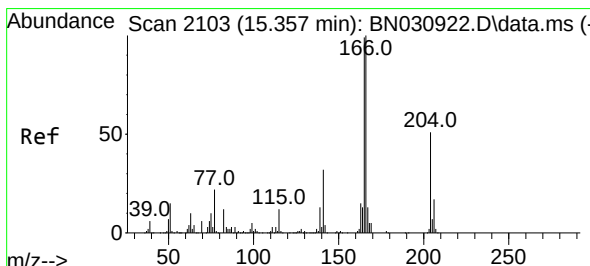
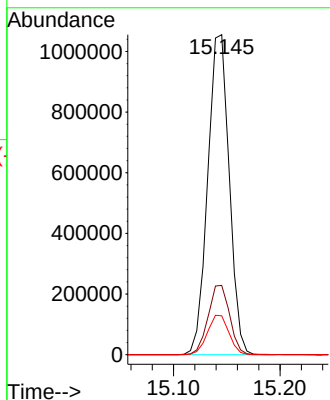
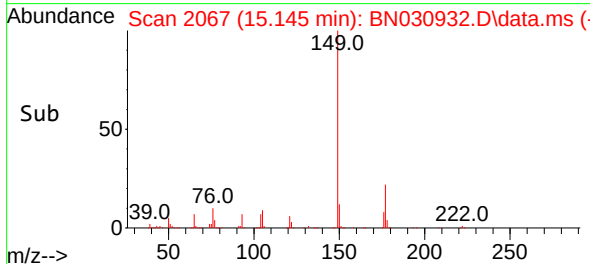
Instrument :
BNA_N
ClientSampleId :
SLCS112



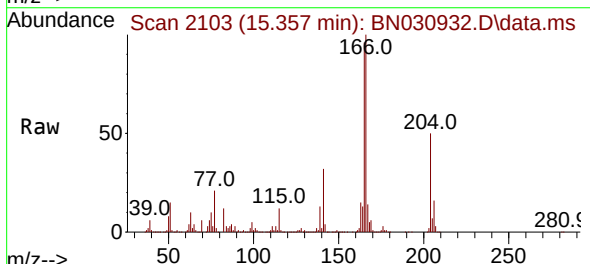
Tgt Ion:149 Resp: 147888
Ion Ratio Lower Upper
149 100
177 21.7 17.4 26.2
150 12.2 9.8 14.8

Manual Integrations
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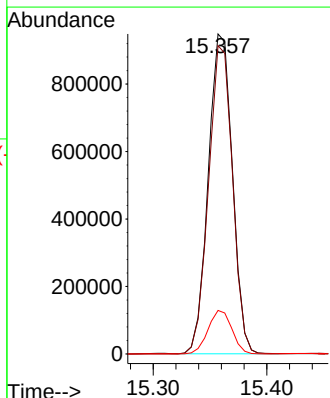
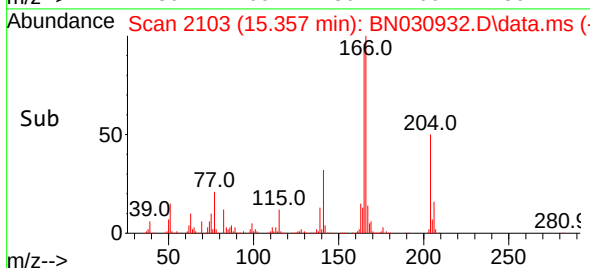
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024

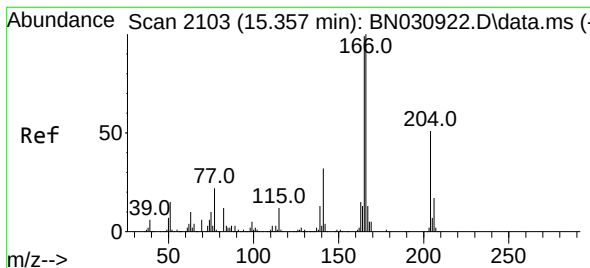


#61
Fluorene
Concen: 29.647 ng/ul
RT: 15.357 min Scan# 2103
Delta R.T. -0.006 min
Lab File: BN030932.D
Acq: 15 Apr 2024 02:49



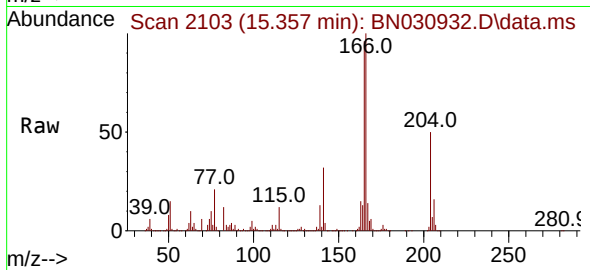
Tgt Ion:166 Resp: 1400540
Ion Ratio Lower Upper
166 100
165 96.3 78.2 117.4
167 13.6 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 28.136 ng/ul
RT: 15.357 min Scan# 2103
Delta R.T. -0.006 min
Lab File: BN030932.D
Acq: 15 Apr 2024 02:49

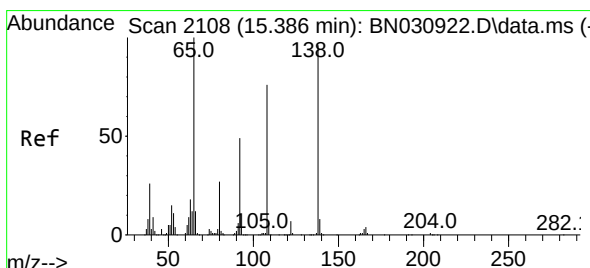
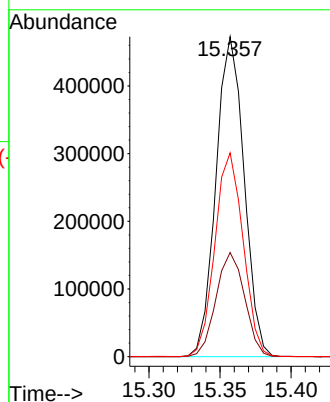
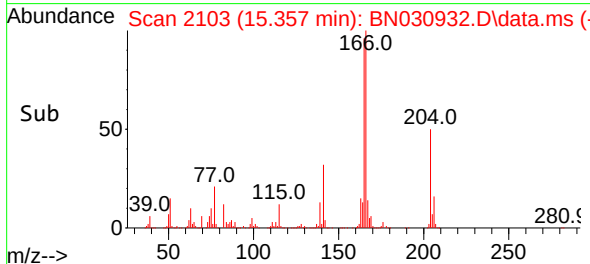
Instrument :
BNA_N
ClientSampleId :
SLCS112



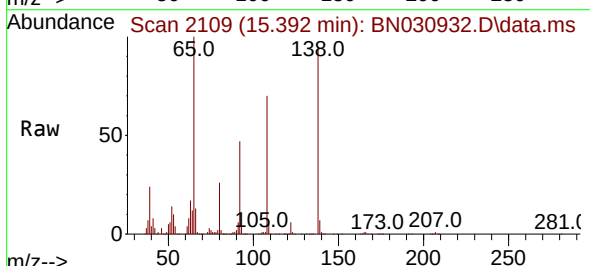
Tgt Ion:204 Resp: 652110
Ion Ratio Lower Upper
204 100
206 32.6 25.8 38.6
141 63.7 49.1 73.7

Manual Integrations
APPROVED

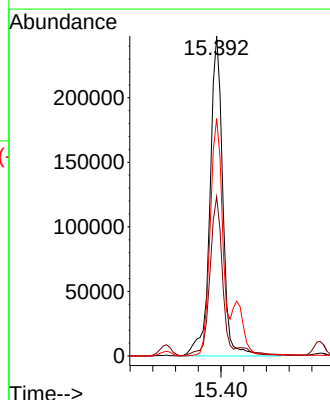
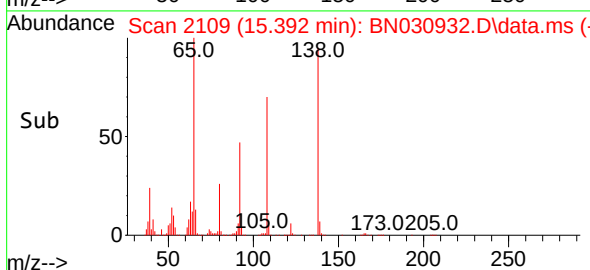
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024

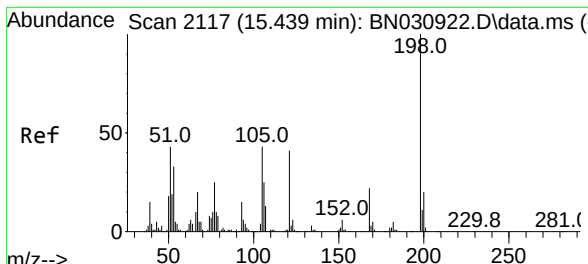


#63
4-Nitroaniline
Concen: 40.793 ng/ul
RT: 15.392 min Scan# 2109
Delta R.T. -0.000 min
Lab File: BN030932.D
Acq: 15 Apr 2024 02:49



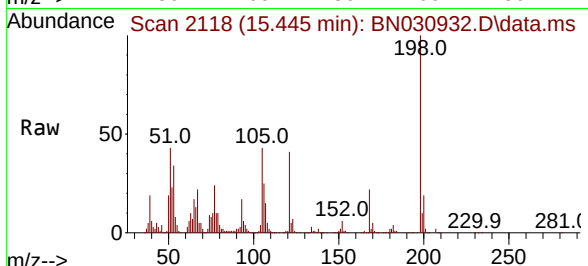
Tgt Ion:138 Resp: 389362
Ion Ratio Lower Upper
138 100
92 49.7 39.7 59.5
108 74.2 62.6 94.0





#66
 4,6-Dinitro-2-methylphenol
 Concen: 33.872 ng/ul
 RT: 15.445 min Scan# 2118
 Delta R.T. 0.006 min
 Lab File: BN030932.D
 Acq: 15 Apr 2024 02:49

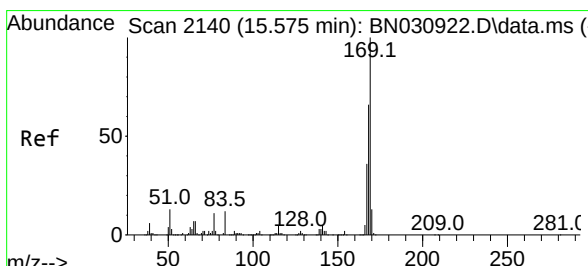
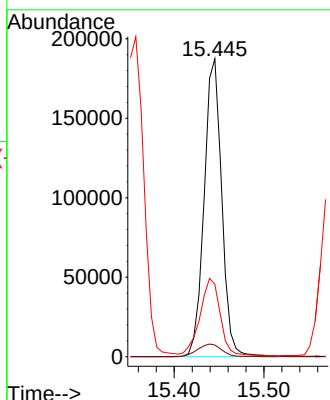
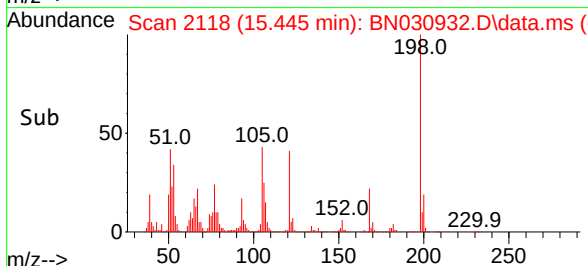
Instrument :
 BNA_N
 ClientSampleId :
 SLCS112



Tgt Ion:198 Resp: 25543
 Ion Ratio Lower Upper
 198 100
 182 3.9 3.6 5.4
 77 24.3 22.2 33.4

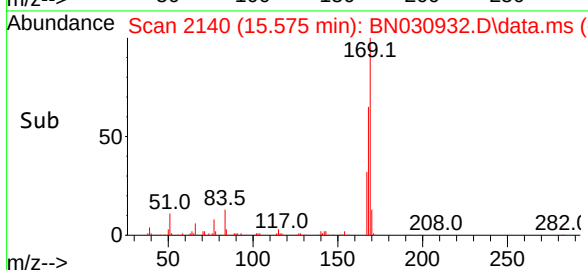
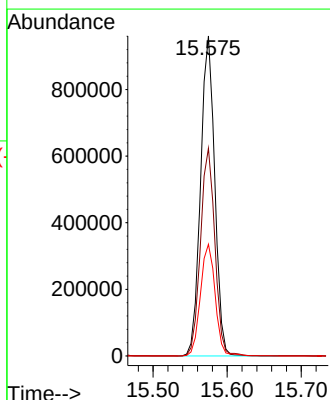
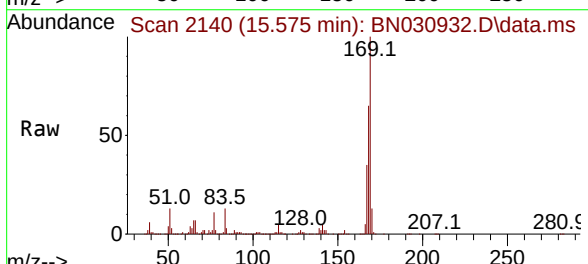
Manual Integrations
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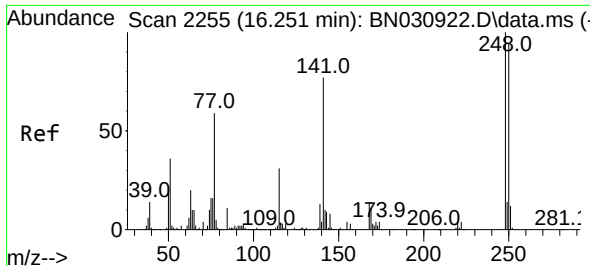
Reviewed By :Yogesh Patel 04/16/2024
 Supervised By :mohammad ahmed 04/17/2024



#67
 N-Nitrosodiphenylamine
 Concen: 29.412 ng/ul
 RT: 15.575 min Scan# 2140
 Delta R.T. -0.000 min
 Lab File: BN030932.D
 Acq: 15 Apr 2024 02:49

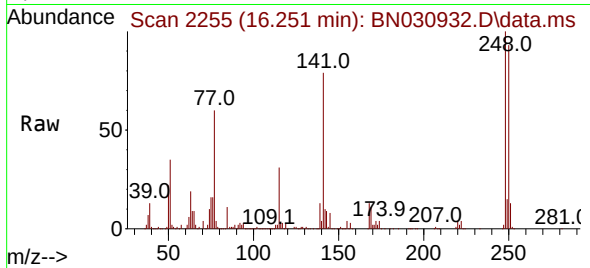
Tgt Ion:169 Resp: 1273629
 Ion Ratio Lower Upper
 169 100
 168 64.9 51.9 77.9
 167 34.9 29.0 43.4





#68
4-Bromophenyl-phenylether
Concen: 29.387 ng/ul
RT: 16.251 min Scan# 211
Delta R.T. -0.006 min
Lab File: BN030932.D
Acq: 15 Apr 2024 02:49

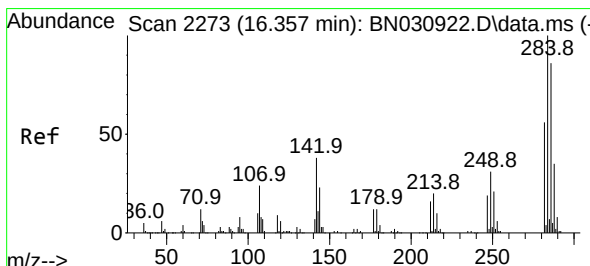
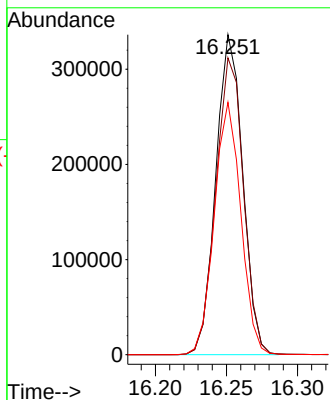
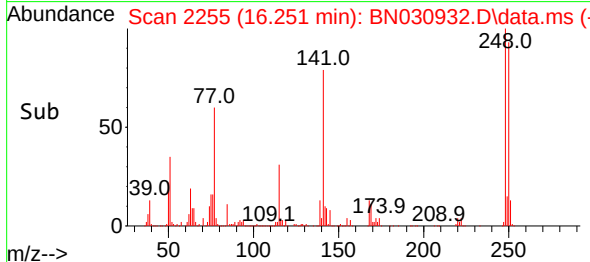
Instrument :
BNA_N
ClientSampleId :
SLCS112



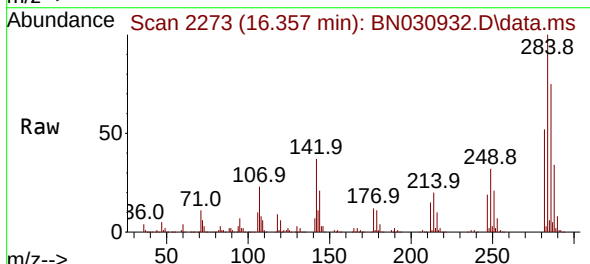
Tgt Ion:248 Resp: 44371
Ion Ratio Lower Upper
248 100
250 92.8 80.0 120.0
141 78.8 60.5 90.7

Manual Integrations
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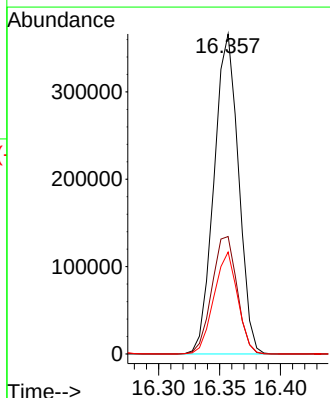
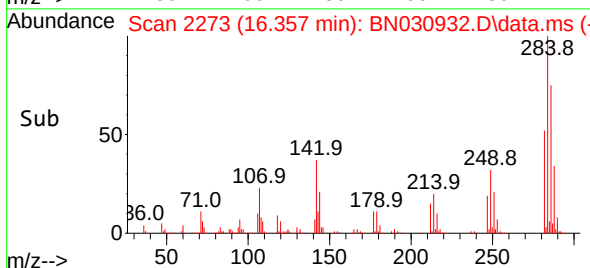
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024

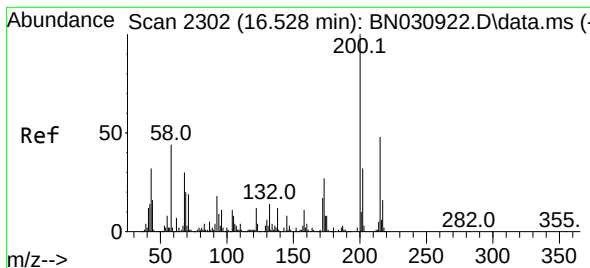


#69
Hexachlorobenzene
Concen: 28.869 ng/ul
RT: 16.357 min Scan# 2273
Delta R.T. -0.000 min
Lab File: BN030932.D
Acq: 15 Apr 2024 02:49



Tgt Ion:284 Resp: 513277
Ion Ratio Lower Upper
284 100
142 36.7 28.6 43.0
249 31.8 25.0 37.4





#70

Atrazine

Concen: 28.521 ng/ul

RT: 16.533 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN030932.D

Acq: 15 Apr 2024 02:49

Instrument :

BNA_N

ClientSampleId :

SLCS112

Tgt Ion:200 Resp: 428075

Ion Ratio Lower Upper

200 100

173 27.5 21.5 32.3

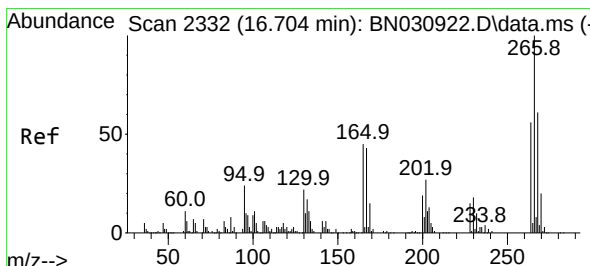
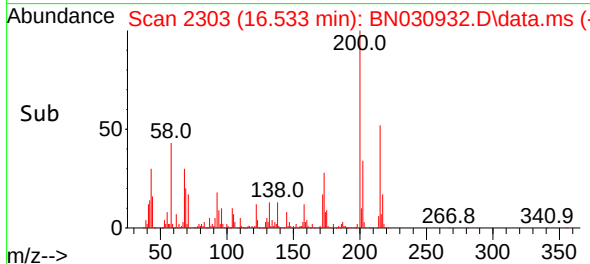
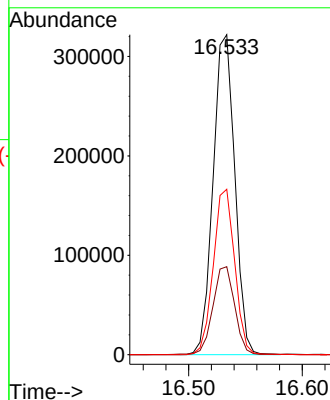
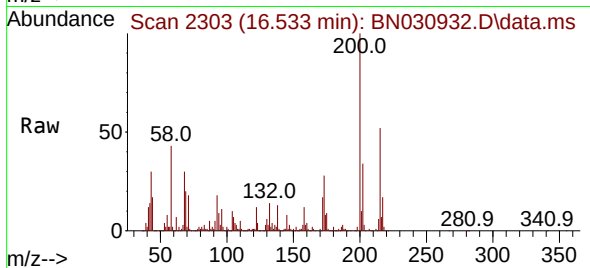
215 51.7 37.8 56.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/16/2024

Supervised By :mohammad ahmed 04/17/2024



#71

Pentachlorophenol

Concen: 32.178 ng/ul

RT: 16.704 min Scan# 2332

Delta R.T. -0.006 min

Lab File: BN030932.D

Acq: 15 Apr 2024 02:49

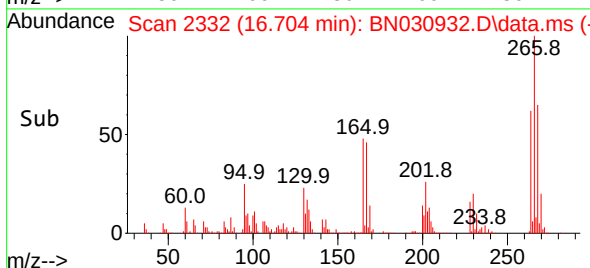
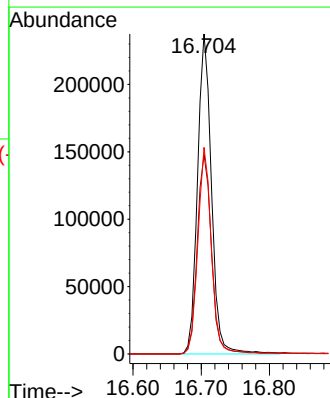
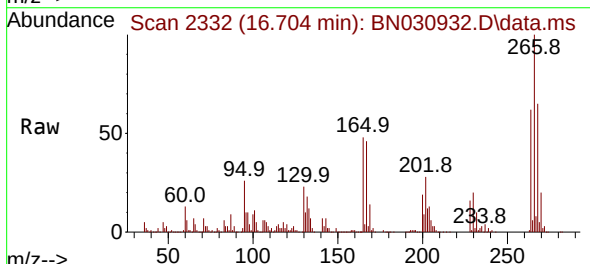
Tgt Ion:266 Resp: 337319

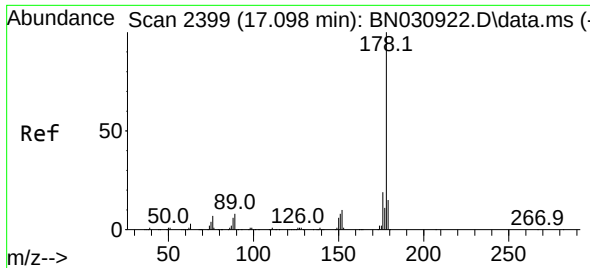
Ion Ratio Lower Upper

266 100

264 62.3 51.0 76.6

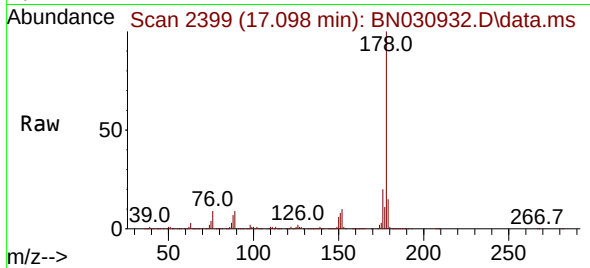
268 64.6 52.5 78.7





#72
Phenanthrene
Concen: 29.431 ng/u1
RT: 17.098 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN030932.D
Acq: 15 Apr 2024 02:49

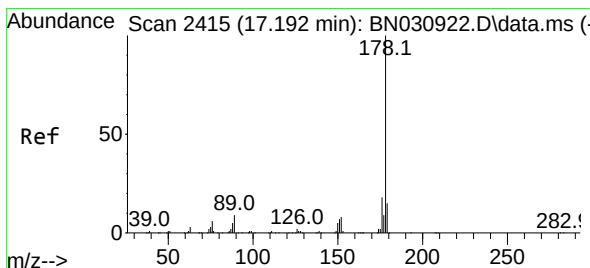
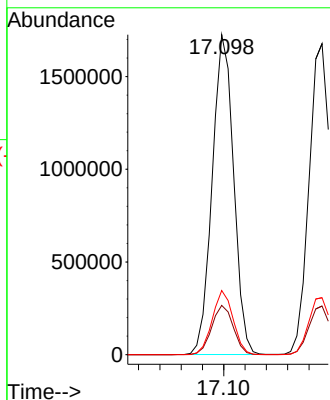
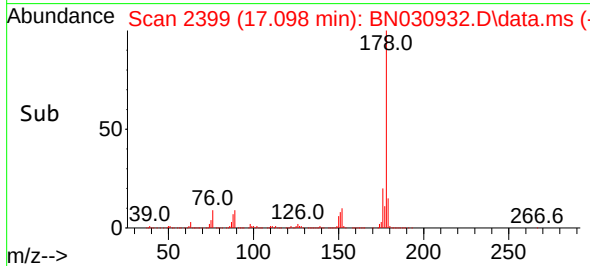
Instrument :
BNA_N
ClientSampleId :
SLCS112



Tgt Ion:178 Resp: 240430
Ion Ratio Lower Upper
178 100
179 15.4 12.4 18.6
176 20.1 15.0 22.6

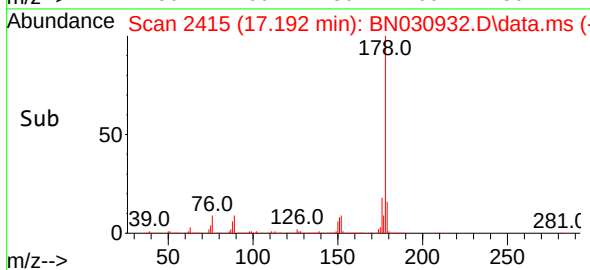
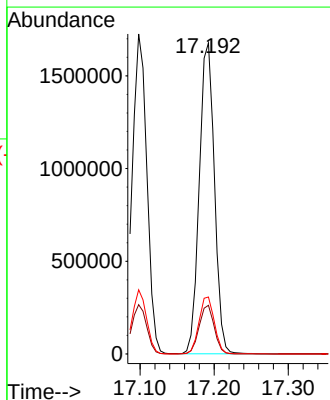
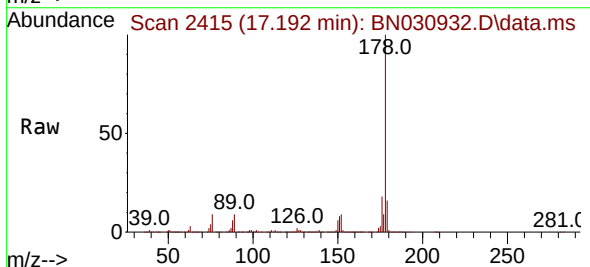
Manual Integrations
APPROVED

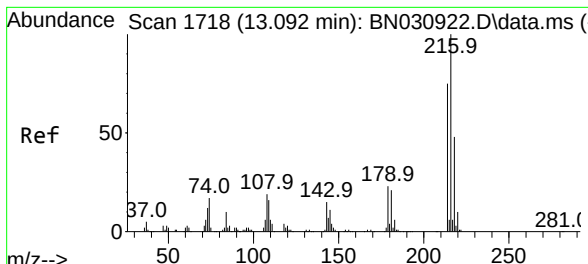
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024



#74
Anthracene
Concen: 28.831 ng/u1
RT: 17.192 min Scan# 2415
Delta R.T. -0.000 min
Lab File: BN030932.D
Acq: 15 Apr 2024 02:49

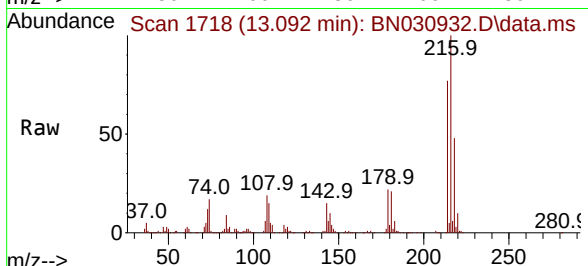
Tgt Ion:178 Resp: 2381028
Ion Ratio Lower Upper
178 100
179 15.7 12.0 18.0
176 18.3 15.0 22.4





#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 29.708 ng/uL
 RT: 13.092 min Scan# 1718
 Delta R.T. -0.006 min
 Lab File: BN030932.D
 Acq: 15 Apr 2024 02:49

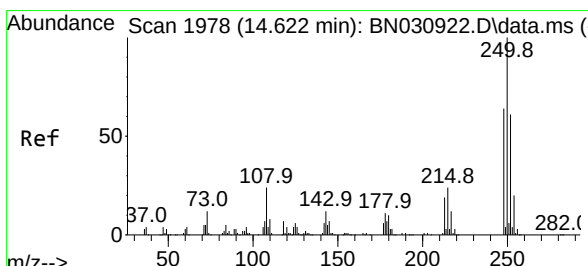
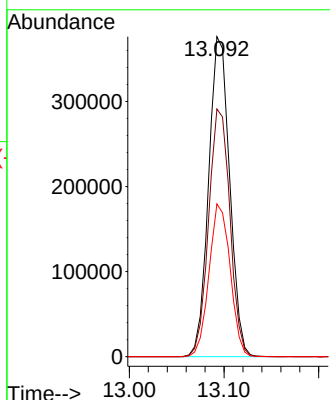
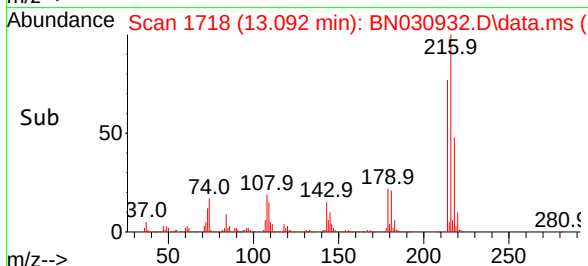
Instrument :
 BNA_N
 ClientSampleId :
 SLCS112



Tgt Ion:	216	Resp:	58034
Ion Ratio	Lower	Upper	
216	100		
214	77.4	63.1	94.7
218	47.8	39.5	59.3

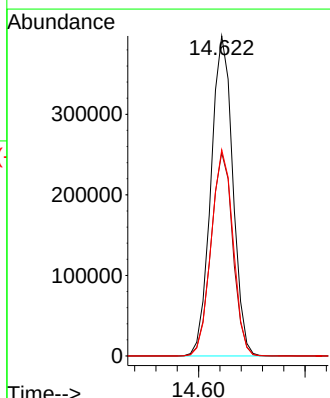
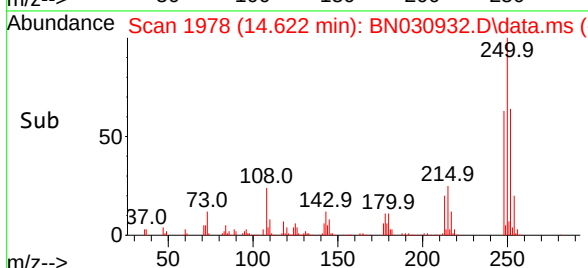
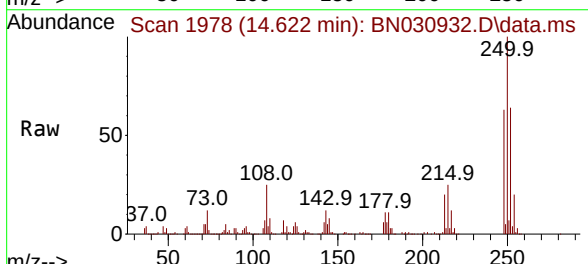
Manual Integrations
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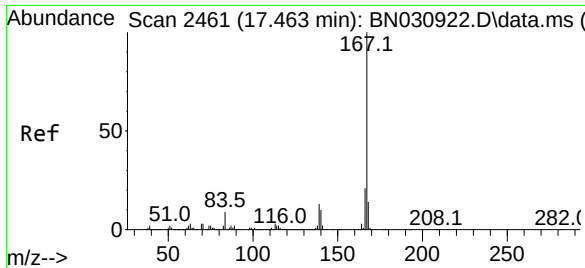
Reviewed By :Yogesh Patel 04/16/2024
 Supervised By :mohammad ahmed 04/17/2024



#76
 Pentachlorobenzene
 Concen: 28.502 ng/uL
 RT: 14.622 min Scan# 1978
 Delta R.T. -0.000 min
 Lab File: BN030932.D
 Acq: 15 Apr 2024 02:49

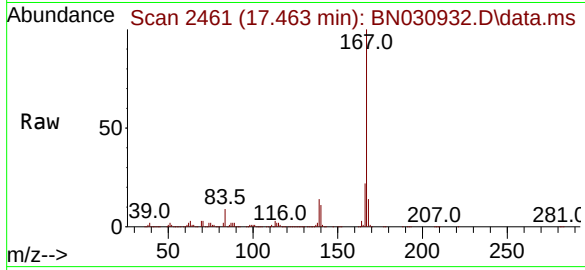
Tgt Ion:	250	Resp:	565536
Ion Ratio	Lower	Upper	
250	100		
248	63.5	45.8	68.6
252	64.4	48.7	73.1





#77
 Carbazole
 Concen: 32.623 ng/ul
 RT: 17.463 min Scan# 2461
 Delta R.T. -0.006 min
 Lab File: BN030932.D
 Acq: 15 Apr 2024 02:49

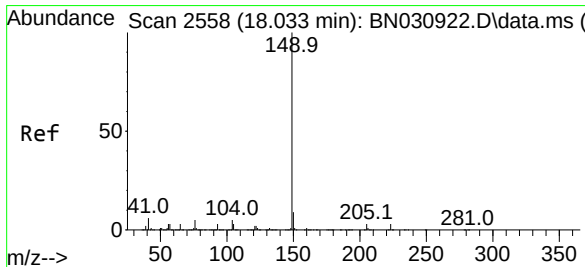
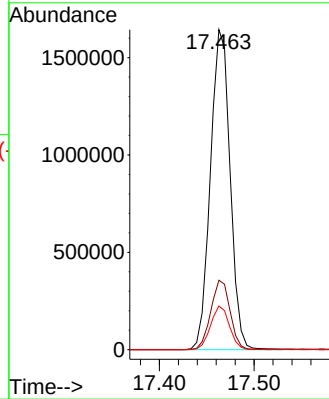
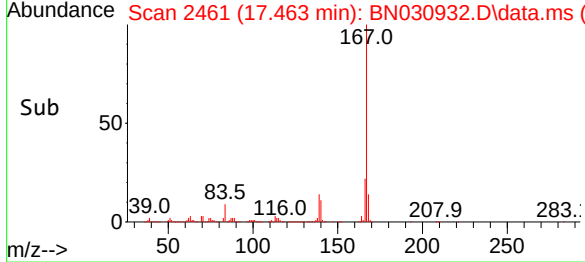
Instrument :
 BNA_N
 ClientSampleId :
 SLCS112



Tgt Ion:167 Resp: 236272
 Ion Ratio Lower Upper
 167 100
 166 21.7 16.6 24.8
 139 13.7 10.5 15.7

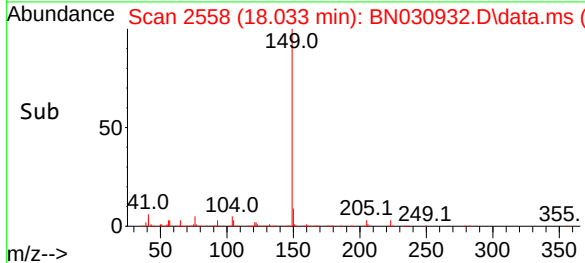
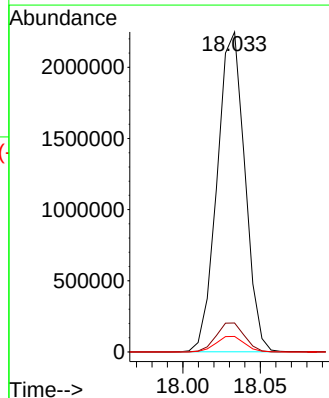
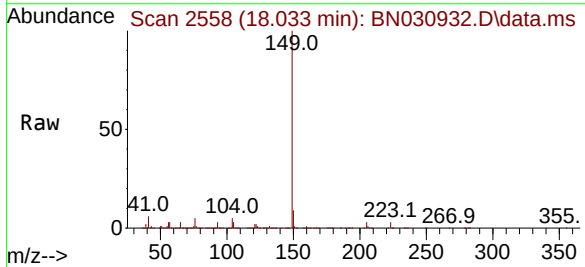
Manual Integrations
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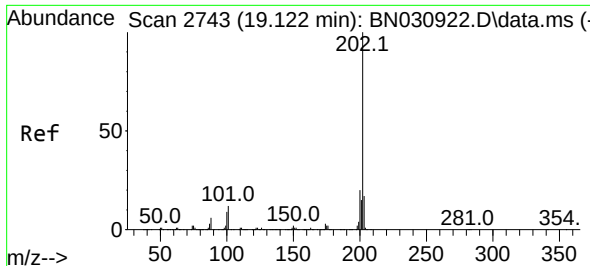
Reviewed By :Yogesh Patel 04/16/2024
 Supervised By :mohammad ahmed 04/17/2024



#78
 Di-n-butylphthalate
 Concen: 31.674 ng/ul
 RT: 18.033 min Scan# 2558
 Delta R.T. -0.000 min
 Lab File: BN030932.D
 Acq: 15 Apr 2024 02:49

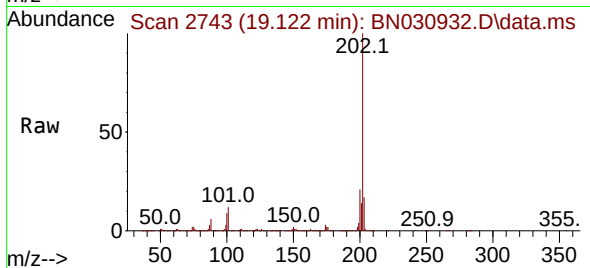
Tgt Ion:149 Resp: 2798467
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.2 10.8
 104 4.8 4.1 6.1





#80
Fluoranthene
Concen: 29.046 ng/u1
RT: 19.122 min Scan# 2743
Delta R.T. -0.000 min
Lab File: BN030932.D
Acq: 15 Apr 2024 02:49

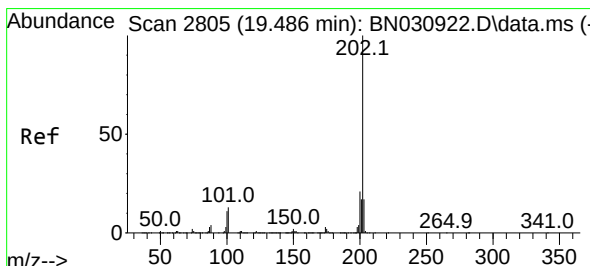
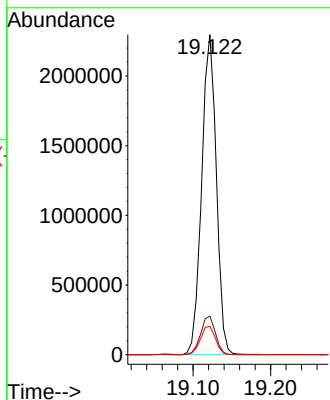
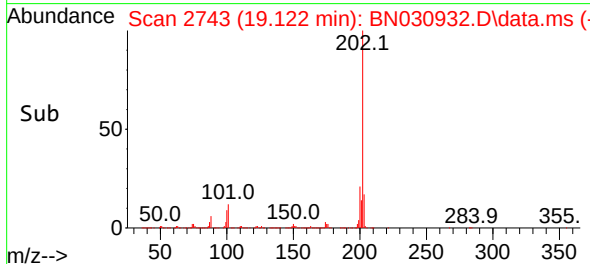
Instrument :
BNA_N
ClientSampleId :
SLCS112



Tgt Ion:202 Resp: 300882
Ion Ratio Lower Upper
202 100
101 12.1 9.0 13.6
100 8.8 6.8 10.2

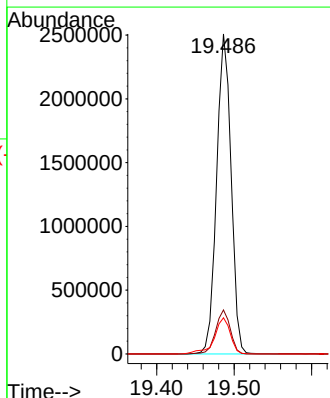
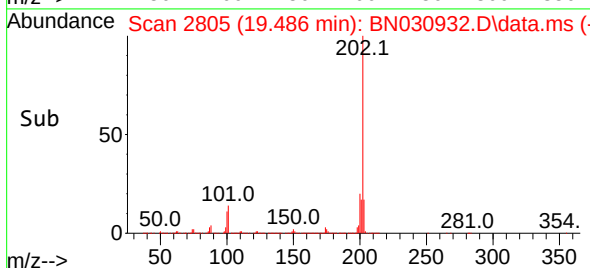
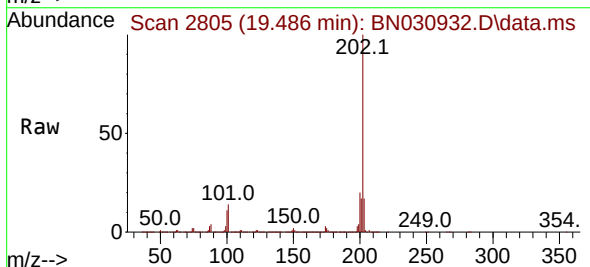
Manual Integrations
APPROVED

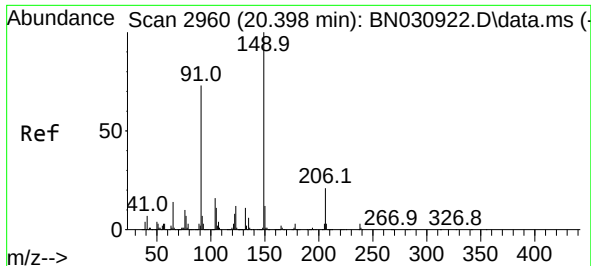
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024



#82
Pyrene
Concen: 29.801 ng/u1
RT: 19.486 min Scan# 2805
Delta R.T. -0.006 min
Lab File: BN030932.D
Acq: 15 Apr 2024 02:49

Tgt Ion:202 Resp: 3260325
Ion Ratio Lower Upper
202 100
101 13.8 11.3 16.9
100 11.3 9.2 13.8





#83
Butylbenzylphthalate
Concen: 33.509 ng/ul
RT: 20.398 min Scan# 2960
Delta R.T. -0.006 min
Lab File: BN030932.D
Acq: 15 Apr 2024 02:49

Instrument :

BNA_N

ClientSampleId :

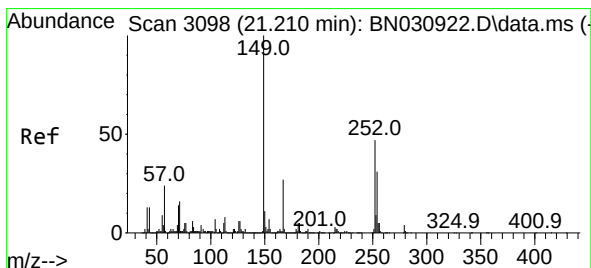
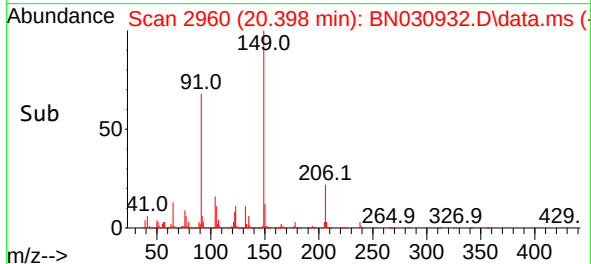
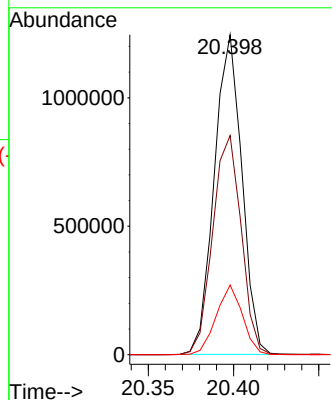
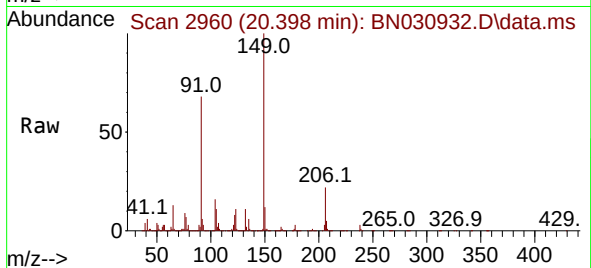
SLCS112

Tgt Ion:149 Resp: 139998
Ion Ratio Lower Upper
149 100
91 68.5 58.2 87.2
206 21.7 15.4 23.0

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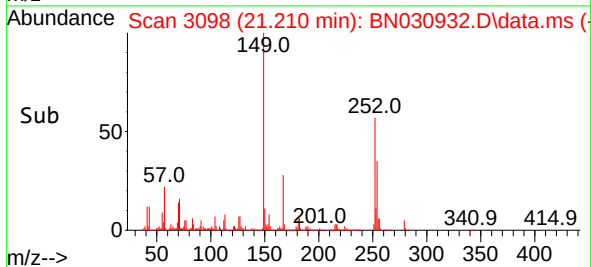
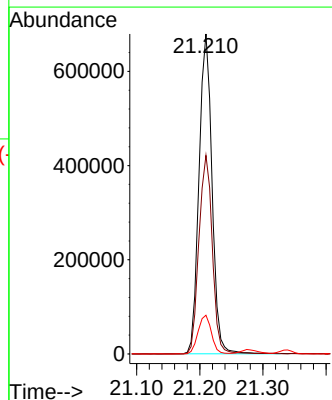
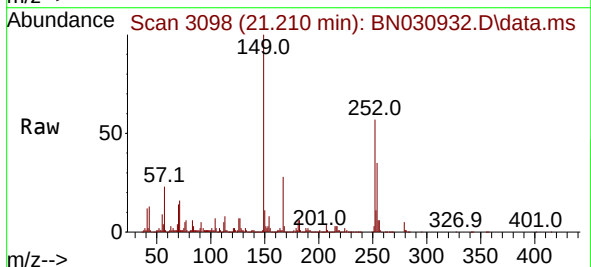
APPROVED

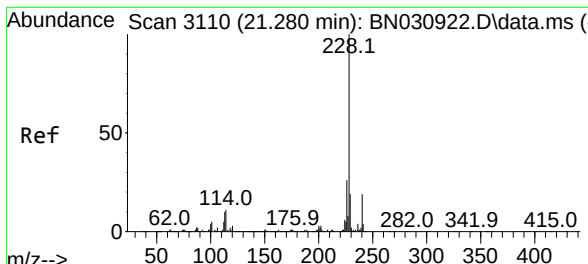
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024



#84
3,3'-Dichlorobenzidine
Concen: 32.614 ng/ul
RT: 21.210 min Scan# 3098
Delta R.T. -0.000 min
Lab File: BN030932.D
Acq: 15 Apr 2024 02:49

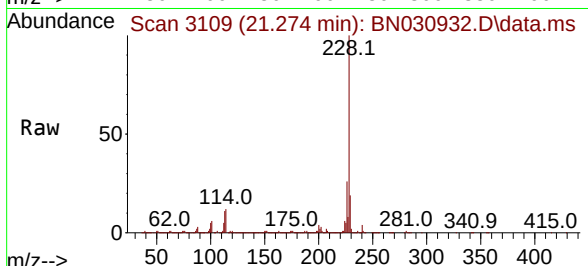
Tgt Ion:252 Resp: 971322
Ion Ratio Lower Upper
252 100
254 62.0 51.1 76.7
126 12.1 9.3 13.9





#85
 Benzo(a)anthracene
 Concen: 30.420 ng/ul
 RT: 21.274 min Scan# 3110
 Delta R.T. -0.006 min
 Lab File: BN030932.D
 Acq: 15 Apr 2024 02:49

Instrument :
 BNA_N
 ClientSampleId :
 SLCS112

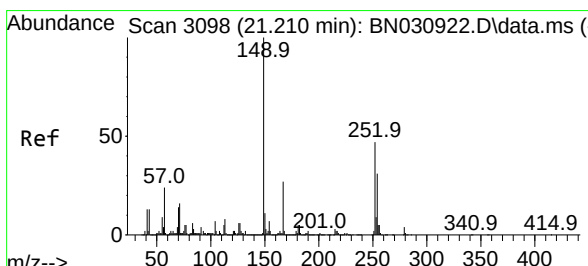
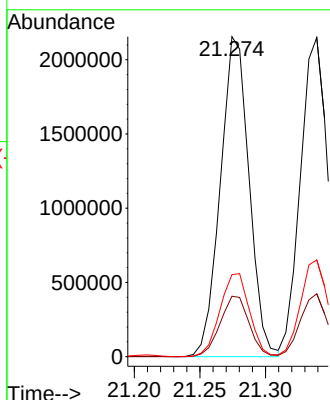
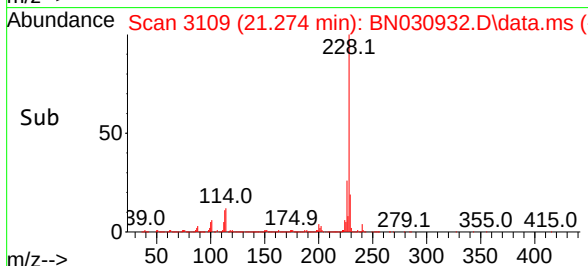


Tgt Ion:228 Resp: 3290558

Ion	Ratio	Lower	Upper
228	100		
229	18.9	15.8	23.6
226	25.7	20.5	30.7

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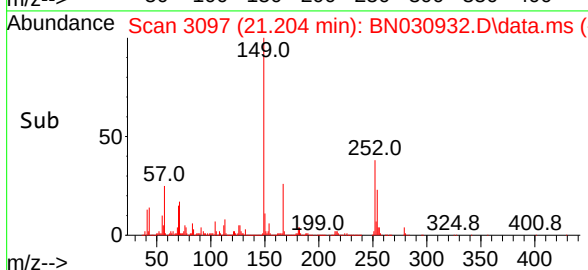
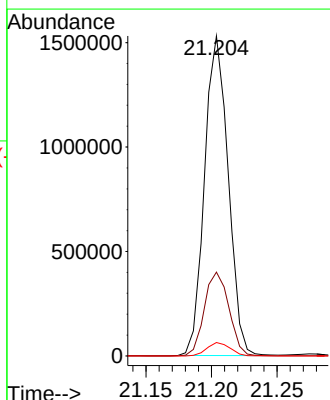
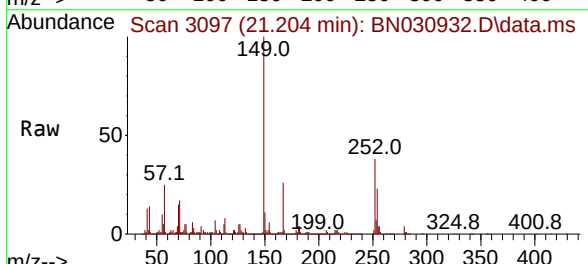
Reviewed By :Yogesh Patel 04/16/2024
 Supervised By :mohammad ahmed 04/17/2024

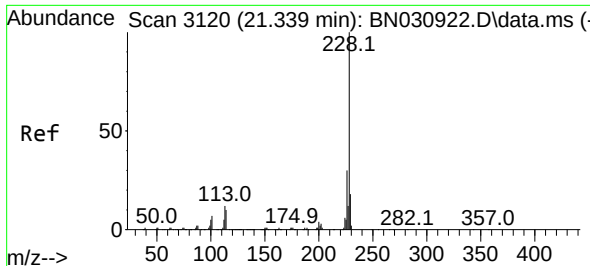


#86
 Bis(2-ethylhexyl)phthalate
 Concen: 31.160 ng/ul
 RT: 21.204 min Scan# 3097
 Delta R.T. -0.006 min
 Lab File: BN030932.D
 Acq: 15 Apr 2024 02:49

Tgt Ion:149 Resp: 1919882

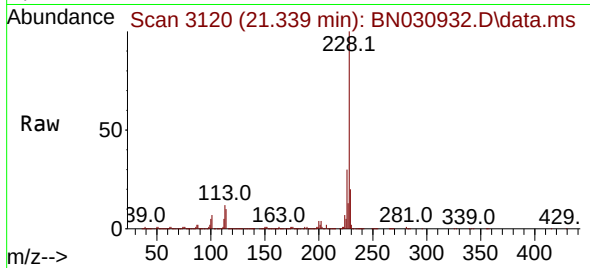
Ion	Ratio	Lower	Upper
149	100		
167	26.2	21.4	32.0
279	4.2	3.5	5.3





#87
Chrysene
Concen: 30.624 ng/ul
RT: 21.339 min Scan# 3120
Delta R.T. -0.000 min
Lab File: BN030932.D
Acq: 15 Apr 2024 02:49

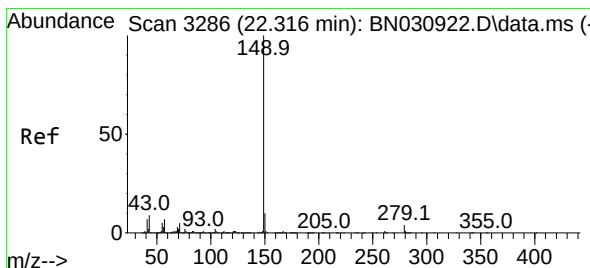
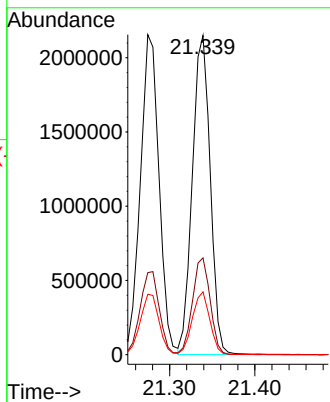
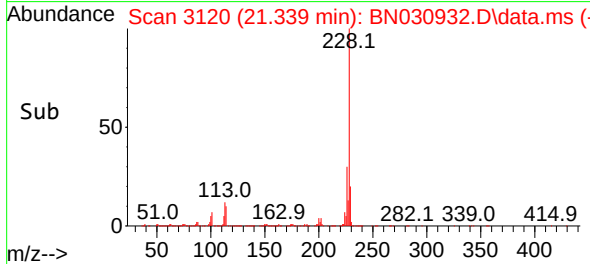
Instrument :
BNA_N
ClientSampleId :
SLCS112



Tgt Ion:228 Resp: 312670
Ion Ratio Lower Upper
228 100
226 30.3 24.3 36.5
229 19.7 15.9 23.9

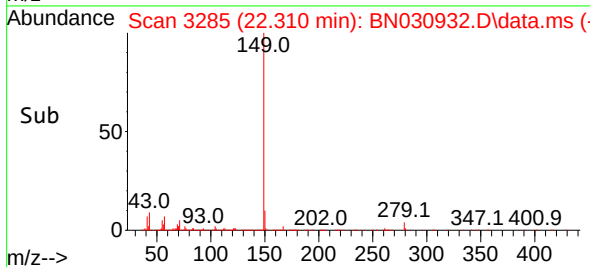
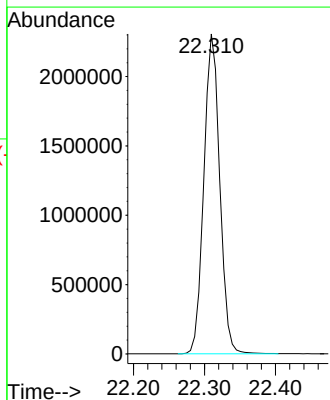
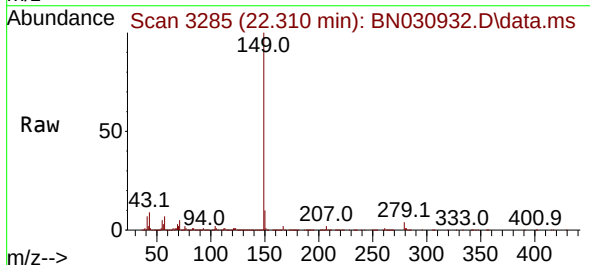
Manual Integrations
APPROVED

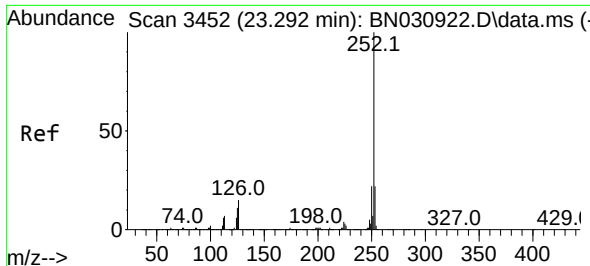
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024



#89
Di-n-octyl phthalate
Concen: 32.522 ng/ul
RT: 22.310 min Scan# 3285
Delta R.T. -0.012 min
Lab File: BN030932.D
Acq: 15 Apr 2024 02:49

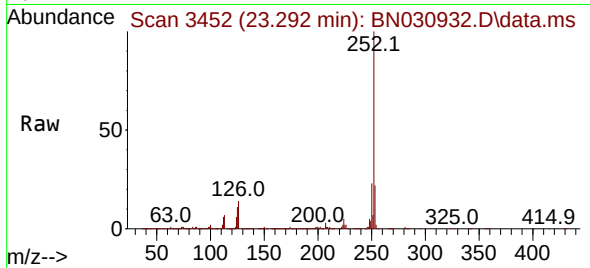
Tgt Ion:149 Resp: 3598225





#90
Benzo(b)fluoranthene
Concen: 31.979 ng/ul
RT: 23.292 min Scan# 3452
Delta R.T. -0.006 min
Lab File: BN030932.D
Acq: 15 Apr 2024 02:49

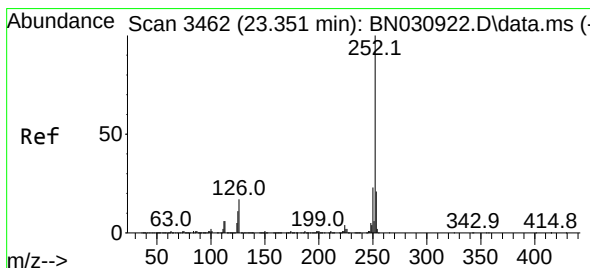
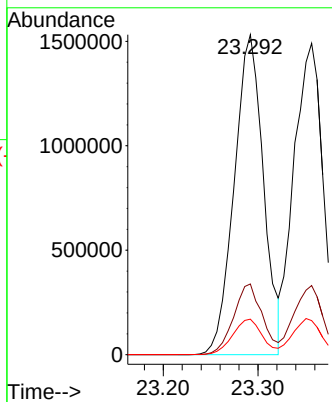
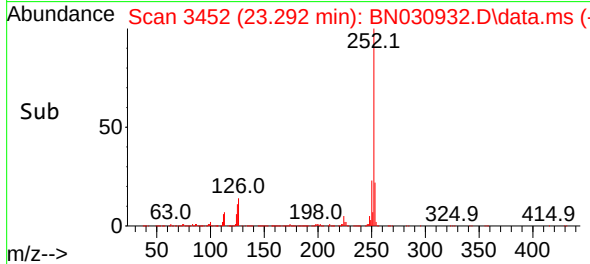
Instrument :
BNA_N
ClientSampleId :
SLCS112



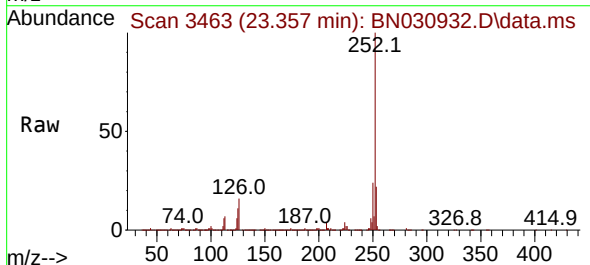
Tgt Ion:252 Resp: 328808
Ion Ratio Lower Upper
252 100
253 22.1 16.7 25.1
125 11.1 8.5 12.7

Manual Integrations
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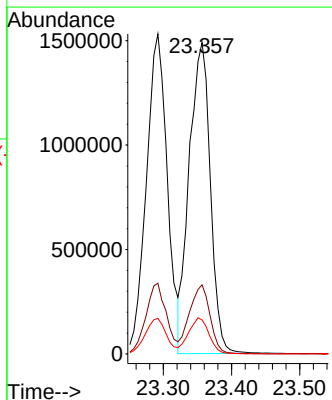
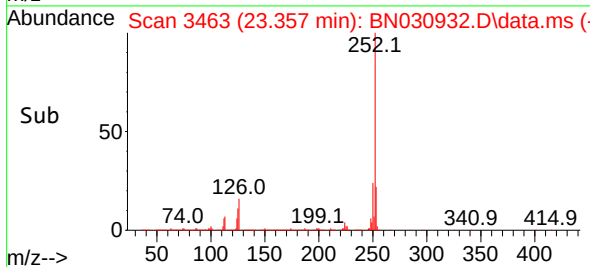
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024

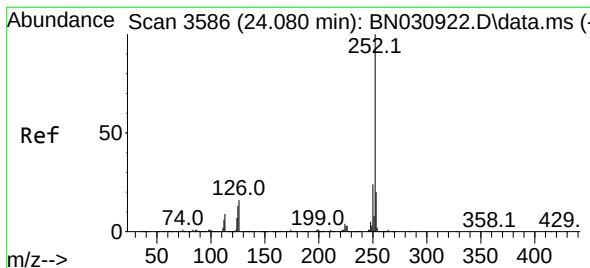


#91
Benzo(k)fluoranthene
Concen: 30.621 ng/ul
RT: 23.357 min Scan# 3463
Delta R.T. -0.000 min
Lab File: BN030932.D
Acq: 15 Apr 2024 02:49



Tgt Ion:252 Resp: 3197451
Ion Ratio Lower Upper
252 100
253 22.2 16.9 25.3
125 10.9 8.5 12.7





#93

Benzo(a)pyrene

Concen: 28.188 ng/ul

RT: 24.080 min Scan# 31

Delta R.T. -0.006 min

Lab File: BN030932.D

Acq: 15 Apr 2024 02:49

Instrument :

BNA_N

ClientSampleId :

SLCS112

Tgt Ion:252 Resp: 2737920

Ion Ratio Lower Upper

252 100

253 21.2 16.7 25.1

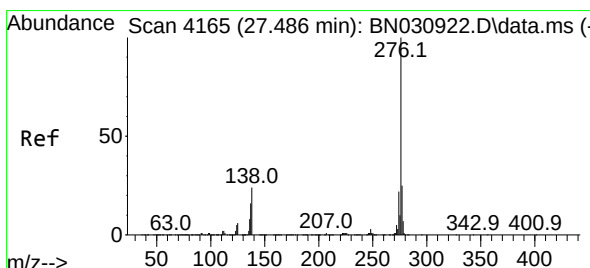
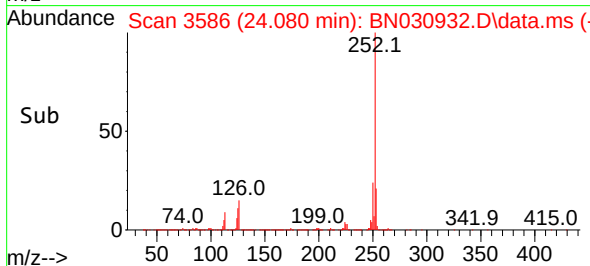
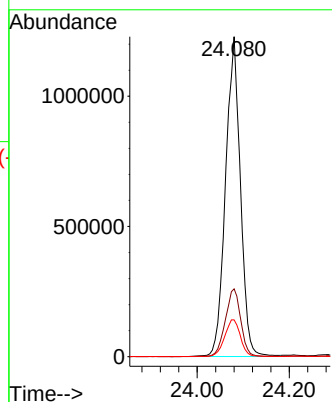
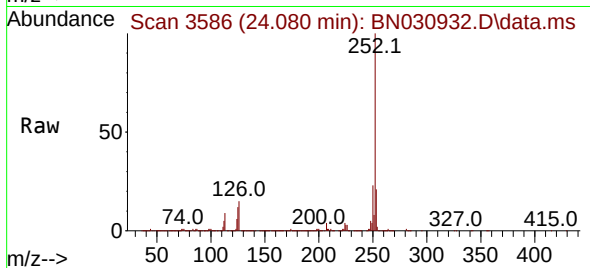
125 11.5 9.6 14.4

Manual Integrations

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Reviewed By :Yogesh Patel 04/16/2024

Supervised By :mohammad ahmed 04/17/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 33.090 ng/ul

RT: 27.498 min Scan# 4167

Delta R.T. -0.000 min

Lab File: BN030932.D

Acq: 15 Apr 2024 02:49

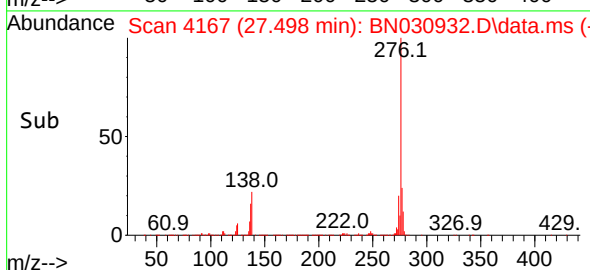
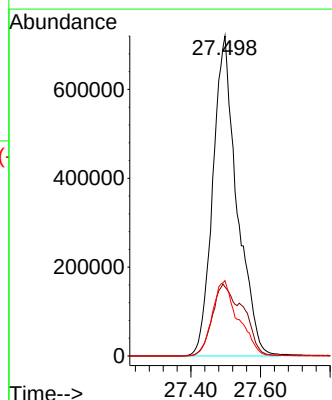
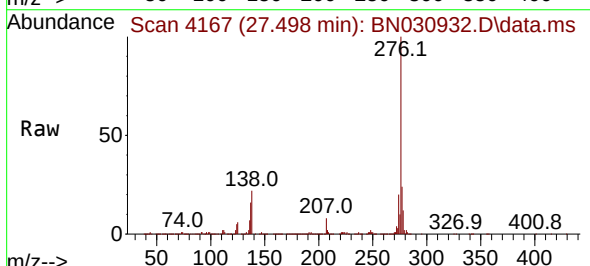
Tgt Ion:276 Resp: 3474240

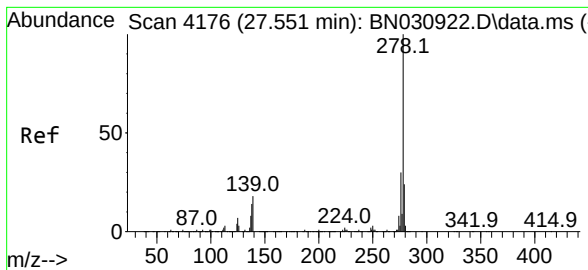
Ion Ratio Lower Upper

276 100

138 21.6 17.8 26.8

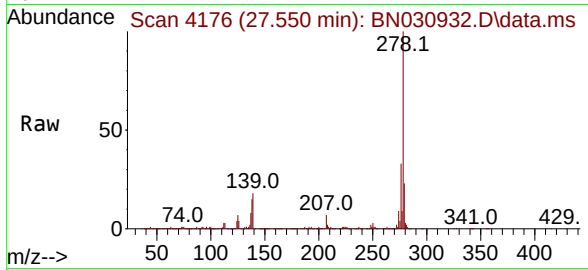
277 23.5 18.4 27.6





#95
Dibenzo(a,h)anthracene
Concen: 31.918 ng/ul
RT: 27.550 min Scan# 4176
Delta R.T. -0.006 min
Lab File: BN030932.D
Acq: 15 Apr 2024 02:49

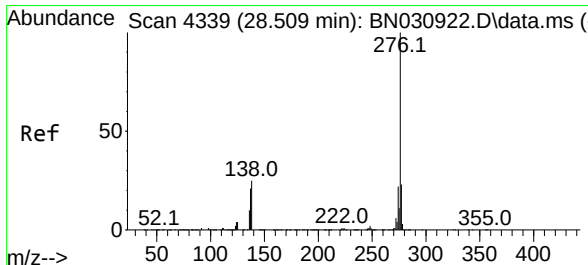
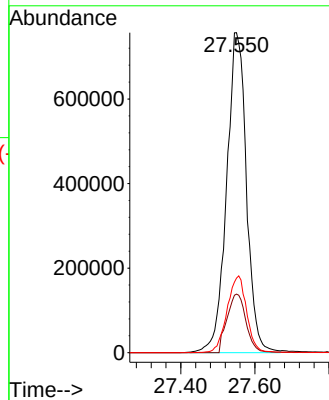
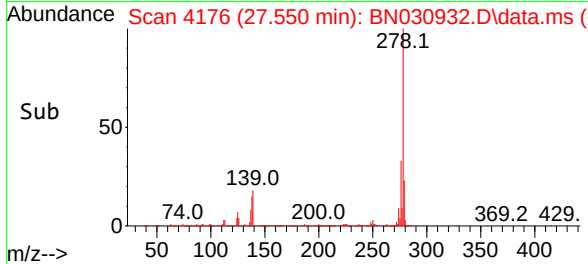
Instrument :
BNA_N
ClientSampleId :
SLCS112



Tgt Ion:278 Resp: 2821238
Ion Ratio Lower Upper
278 100
139 18.3 13.2 19.8
279 23.3 17.4 26.2

Manual Integrations
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Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024



#96
Benzo(g,h,i)perylene
Concen: 32.234 ng/ul m
RT: 28.509 min Scan# 4339
Delta R.T. -0.018 min
Lab File: BN030932.D
Acq: 15 Apr 2024 02:49

Tgt Ion:276 Resp: 2656979
Ion Ratio Lower Upper
276 100
138 24.3 19.3 28.9
277 21.2 20.1 30.1

