

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041324\
 Data File : BN030906.D
 Acq On : 14 Apr 2024 08:27
 Operator : MA/JU
 Sample : PB160206BS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :

BNA_N

ClientSampleId :

SLCS206

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/16/2024

Supervised By :mohammad ahmed 04/17/2024

Quant Time: Apr 14 23:24:15 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	7.664	152	184999	20.000	ng/u1	0.00
20) Naphthalene-d8	10.446	136	817983	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.310	164	534514	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.057	188	1139360	20.000	ng/u1	0.00
79) Chrysene-d12	21.298	240	1163002	20.000	ng/u1	0.00
88) Perylene-d12	24.210	264	1240031	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.176	96	37802	9.580	ng/uL	0.00
4) Pyridine-d5	3.581	84	461775	39.032	ng/u1	0.00
7) Phenol-d5	6.840	99	603045	40.296	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.005	67	348557	37.709	ng/u1	0.00
11) 2-Chlorophenol-d4	7.199	132	486047	42.813	ng/u1	0.00
15) 4-Methylphenol-d8	8.375	113	487141	38.839	ng/u1	0.00
21) Nitrobenzene-d5	8.822	128	243348	42.886	ng/u1	0.00
24) 2-Nitrophenol-d4	9.534	143	254928	49.110	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.069	165	487036	42.857	ng/u1	0.00
31) 4-Chloroaniline-d4	10.587	131	759109	40.575	ng/u1	0.00
46) Dimethylphthalate-d6	13.728	166	1401640	39.276	ng/u1	0.00
49) Acenaphthylene-d8	13.999	160	1677845	40.891	ng/u1	0.00
54) 4-Nitrophenol-d4	14.522	143	298166	43.679	ng/u1	0.00
60) Fluorene-d10	15.304	176	1249621	40.015	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.428	200	210902	41.937	ng/u1	0.00
73) Anthracene-d10	17.157	188	1968346	40.096	ng/u1	0.00
81) Pyrene-d10	19.457	212	2438114	38.993	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.016	264	2420064	42.355	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.211	88	53405	12.635	ng/uL	96
5) Pyridine	3.599	79	455954	38.195	ng/u1	98
6) Benzaldehyde	6.817	77	319685	45.870	ng/u1	96
8) Phenol	6.864	94	614913	39.442	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.099	93	462640	36.390	ng/u1	99
12) 2-Chlorophenol	7.228	128	493252	40.501	ng/u1	96
13) 2-Methylphenol	8.105	108	451737	37.602	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.187	45	607794	33.952	ng/u1	98
16) Acetophenone	8.487	105	710035	35.855	ng/u1	100
17) N-Nitroso-di-n-propyla...	8.475	70	346758	34.766	ng/u1	97
18) 4-Methylphenol	8.434	108	508851	37.836	ng/u1	99
19) Hexachloroethane	8.734	117	189777	37.168	ng/u1	99
22) Nitrobenzene	8.864	77	530648	38.309	ng/u1	99
23) Isophorone	9.387	82	1006419	36.432	ng/u1	99
25) 2-Nitrophenol	9.569	139	269899	44.241	ng/u1	98
26) 2,4-Dimethylphenol	9.628	107	464952	34.290	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.869	93	634510	36.126	ng/u1	98
29) 2,4-Dichlorophenol	10.099	162	472660	40.748	ng/u1	99
30) Naphthalene	10.493	128	1572307	37.478	ng/u1	99
32) 4-Chloroaniline	10.610	127	670902	37.209	ng/u1	99
33) Hexachlorobutadiene	10.775	225	268777	36.813	ng/u1	99
34) Caprolactam	11.399	113	163042m	37.625	ng/u1	
35) 4-Chloro-3-methylphenol	11.740	107	512854	39.255	ng/u1	100
36) 2-Methylnaphthalene	12.116	142	1094906	37.371	ng/u1	97

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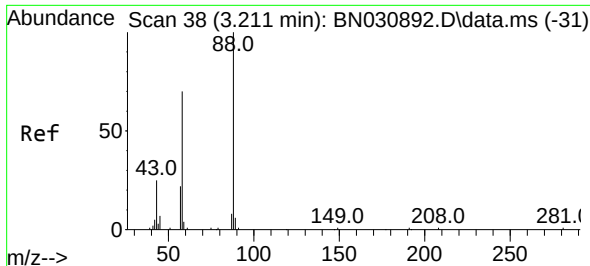
Manual Integrations
 APPROVED

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

Quant Time: Apr 14 23:24:15 2024
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 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Apr 14 22:12:55 2024
 Response via : Initial Calibration

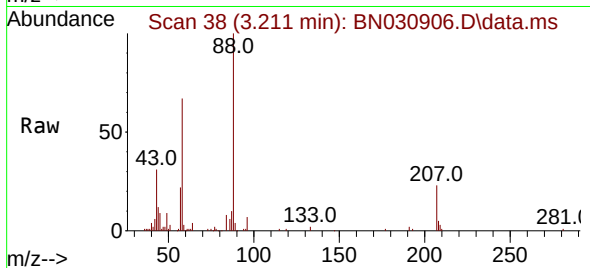
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.334	142	1112725	37.413	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.481	216	559869	40.587	ng/ul	98
40) Hexachlorocyclopentadiene	12.457	237	214257	27.351	ng/ul	96
41) 2,4,6-Trichlorophenol	12.728	196	367091	42.587	ng/ul	98
42) 2,4,5-Trichlorophenol	12.799	196	416778	42.813	ng/ul	99
43) 1,1'-Biphenyl	13.140	154	1396207	38.323	ng/ul	99
44) 2-Chloronaphthalene	13.175	162	1114901	38.874	ng/ul	99
45) 2-Nitroaniline	13.393	65	326441	42.770	ng/ul	98
47) Dimethylphthalate	13.775	163	1367528	37.096	ng/ul	99
48) 2,6-Dinitrotoluene	13.893	165	283067	41.415	ng/ul	95
50) Acenaphthylene	14.028	152	1814580	38.275	ng/ul	100
51) 3-Nitroaniline	14.222	138	330744	45.590	ng/ul	99
52) Acenaphthene	14.375	153	1168126	36.974	ng/ul	97
53) 2,4-Dinitrophenol	14.428	184	119638	38.110	ng/ul	99
55) 4-Nitrophenol	14.534	109	222899	41.215	ng/ul	98
56) Dibenzofuran	14.710	168	1692769	38.545	ng/ul	100
57) 2,4-Dinitrotoluene	14.681	165	429827	43.074	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	14.934	232	340847	42.159	ng/ul	98
59) Diethylphthalate	15.146	149	1396481	37.288	ng/ul	99
61) Fluorene	15.363	166	1316283	37.708	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.357	204	617715	36.069	ng/ul	96
63) 4-Nitroaniline	15.393	138	361509	51.257	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.445	198	220462	40.798	ng/ul	95
67) N-Nitrosodiphenylamine	15.575	169	1196823	38.571	ng/ul	98
68) 4-Bromophenyl-phenylether	16.251	248	398563	36.839	ng/ul	97
69) Hexachlorobenzene	16.357	284	466290	36.601	ng/ul	93
70) Atrazine	16.534	200	409895	38.113	ng/ul	97
71) Pentachlorophenol	16.704	266	310276	41.307	ng/ul	93
72) Phenanthrene	17.098	178	2239891	38.264	ng/ul	99
74) Anthracene	17.192	178	2282760	38.576	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.099	216	550316	39.315	ng/ul	98
76) Pentachlorobenzene	14.622	250	527814	37.124	ng/ul	95
77) Carbazole	17.469	167	2191060	42.220	ng/ul	99
78) Di-n-butylphthalate	18.034	149	2534621	40.036	ng/ul	100
80) Fluoranthene	19.122	202	2744093	36.918	ng/ul	97
82) Pyrene	19.486	202	2912443	37.101	ng/ul	99
83) Butylbenzylphthalate	20.398	149	1237935	41.294	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.210	252	882684	41.305	ng/ul	95
85) Benzo(a)anthracene	21.280	228	2953675	38.055	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.204	149	1704994	38.566	ng/ul	99
87) Chrysene	21.339	228	2800130	38.222	ng/ul	99
89) Di-n-octyl phthalate	22.316	149	3140170	39.988	ng/ul	100
90) Benzo(b)fluoranthene	23.292	252	2918659	39.994	ng/ul	97
91) Benzo(k)fluoranthene	23.351	252	2913430	39.310	ng/ul	99
93) Benzo(a)pyrene	24.080	252	2466960	35.785	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	27.492	276	2960022	39.721	ng/ul	99
95) Dibenzo(a,h)anthracene	27.557	278	2439212	38.881	ng/ul	98
96) Benzo(g,h,i)perylene	28.515	276	2239746	38.284	ng/ul	98

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



#2
1,4-Dioxane
Concen: 12.635 ng/uL
RT: 3.211 min Scan# 38
Delta R.T. -0.000 min
Lab File: BN030906.D
Acq: 14 Apr 2024 08:27

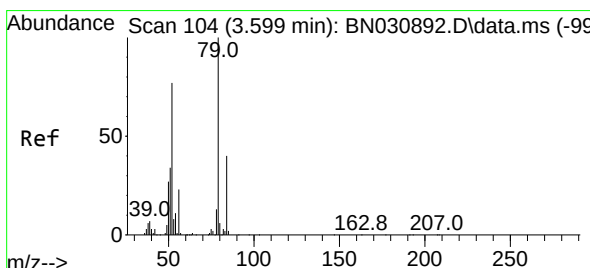
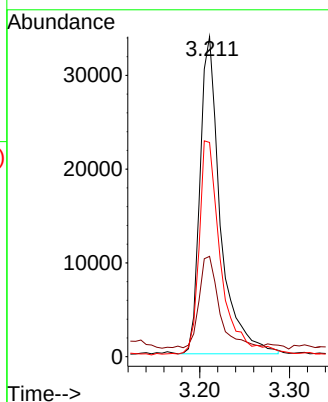
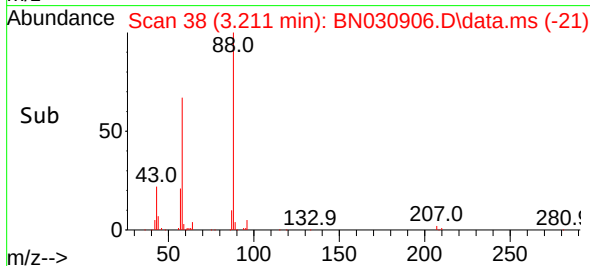
Instrument :
BNA_N
ClientSampleId :
SLCS206



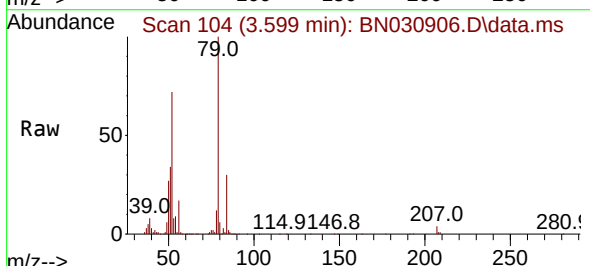
Tgt Ion: 88 Resp: 5340
Ion Ratio Lower Upper
88 100
43 31.4 23.8 35.8
58 67.0 56.6 84.8

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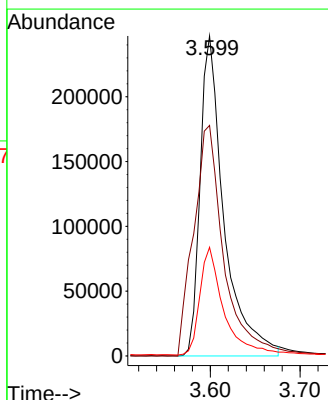
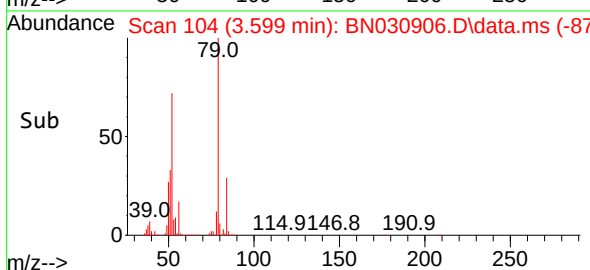
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024

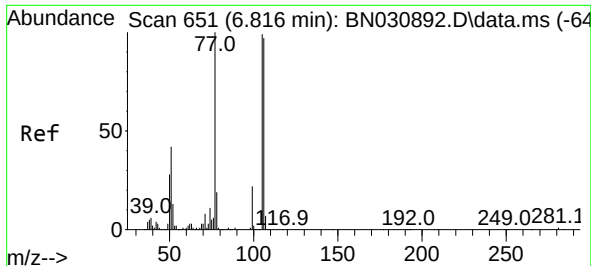


#5
Pyridine
Concen: 38.195 ng/uL
RT: 3.599 min Scan# 104
Delta R.T. -0.000 min
Lab File: BN030906.D
Acq: 14 Apr 2024 08:27



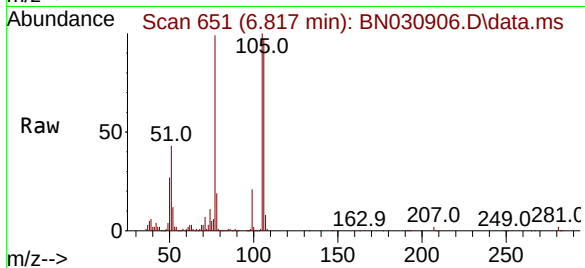
Tgt Ion: 79 Resp: 455954
Ion Ratio Lower Upper
79 100
52 72.0 56.2 84.4
51 33.9 27.0 40.4





#6
Benzaldehyde
Concen: 45.870 ng/ul
RT: 6.817 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN030906.D
Acq: 14 Apr 2024 08:27

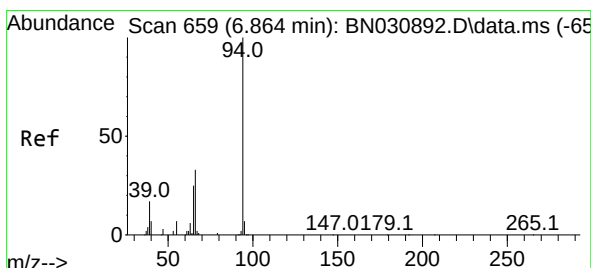
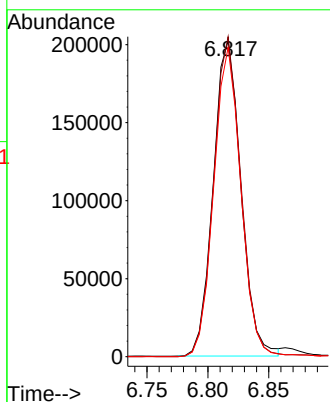
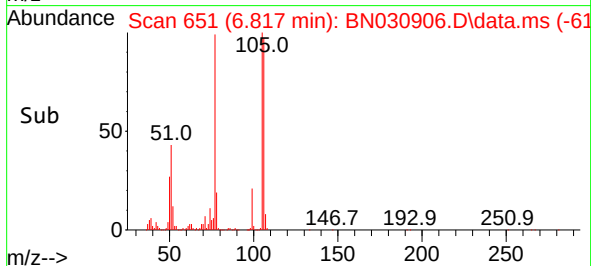
Instrument :
BNA_N
ClientSampleId :
SLCS206



Tgt Ion: 77 Resp: 31968
Ion Ratio Lower Upper
77 100
105 101.4 78.1 117.1
106 97.9 75.6 113.4

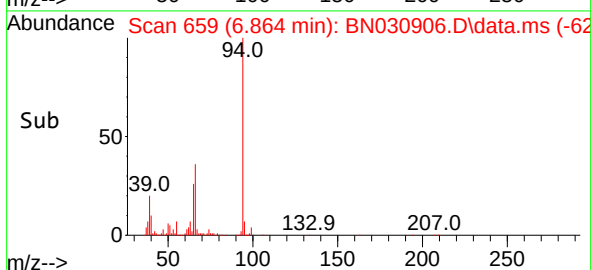
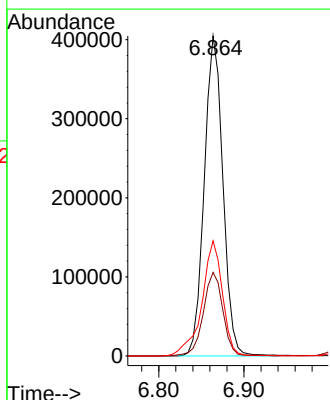
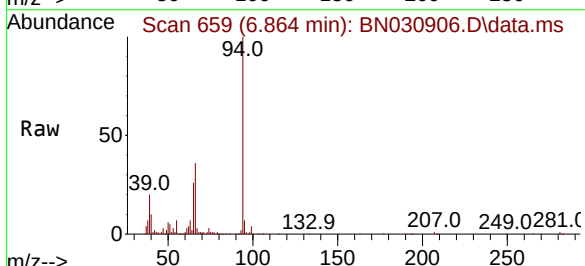
Manual Integrations
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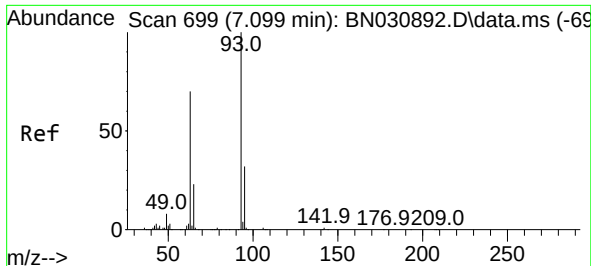
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024



#8
Phenol
Concen: 39.442 ng/ul
RT: 6.864 min Scan# 659
Delta R.T. -0.000 min
Lab File: BN030906.D
Acq: 14 Apr 2024 08:27

Tgt Ion: 94 Resp: 614913
Ion Ratio Lower Upper
94 100
65 26.1 21.4 32.0
66 35.9 28.5 42.7





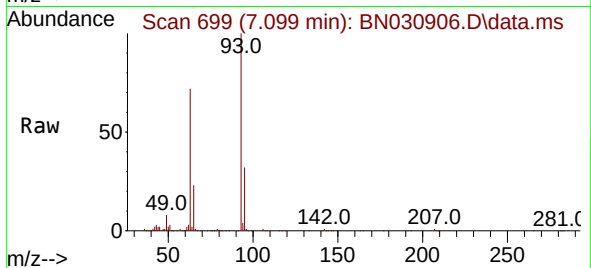
#10
Bis(2-Chloroethyl)ether
Concen: 36.390 ng/ul
RT: 7.099 min Scan# 699
Delta R.T. -0.000 min
Lab File: BN030906.D
Acq: 14 Apr 2024 08:27

Instrument :

BNA_N

ClientSampleId :

SLCS206



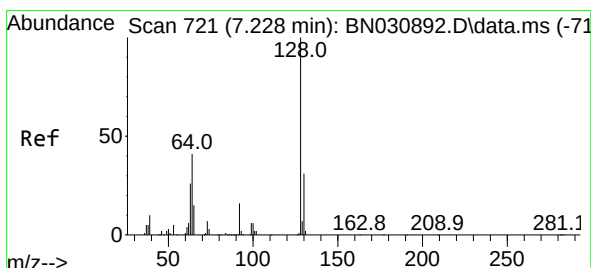
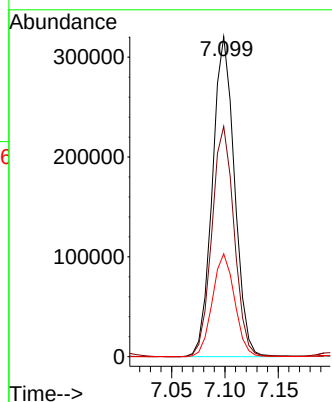
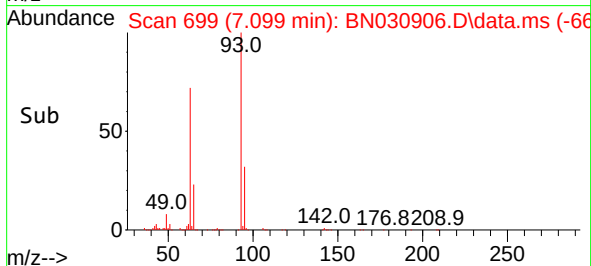
Tgt Ion: 93 Resp: 462640
Ion Ratio Lower Upper
93 100
63 72.0 58.2 87.4
95 32.1 26.0 39.0

Manual Integrations

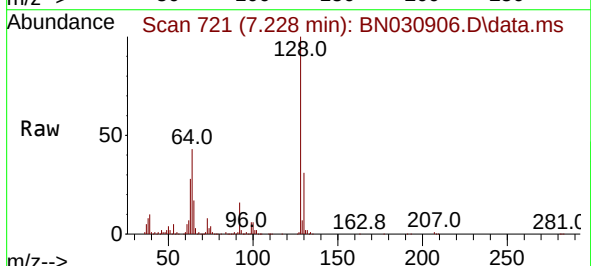
APPROVED

Reviewed By :Yogesh Patel 04/16/2024

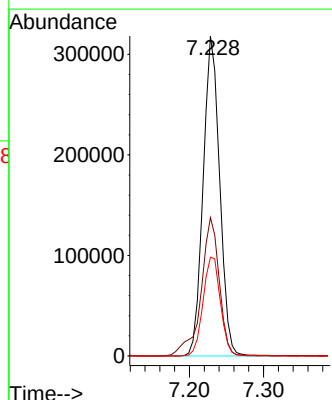
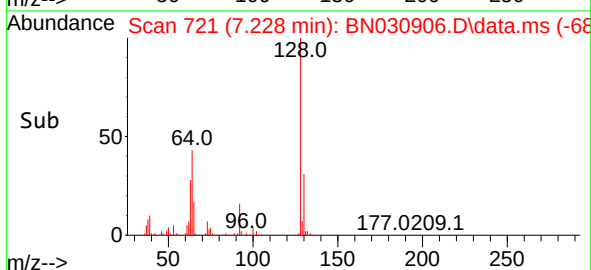
Supervised By :mohammad ahmed 04/17/2024

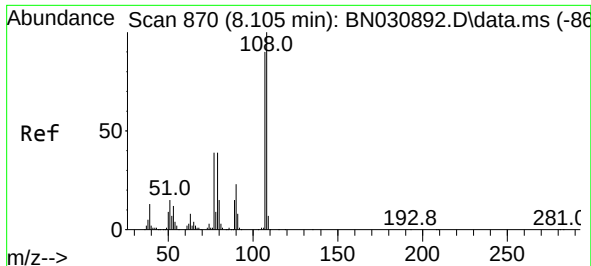


#12
2-Chlorophenol
Concen: 40.501 ng/ul
RT: 7.228 min Scan# 721
Delta R.T. -0.000 min
Lab File: BN030906.D
Acq: 14 Apr 2024 08:27



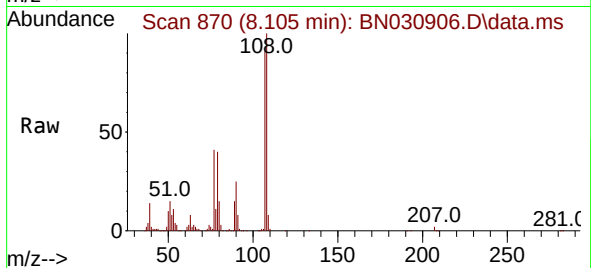
Tgt Ion:128 Resp: 493252
Ion Ratio Lower Upper
128 100
64 43.3 37.0 55.4
130 30.9 26.3 39.5





#13
2-Methylphenol
Concen: 37.602 ng/ul
RT: 8.105 min Scan# 81
Delta R.T. -0.000 min
Lab File: BN030906.D
Acq: 14 Apr 2024 08:27

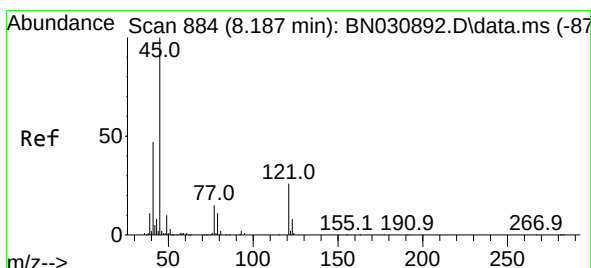
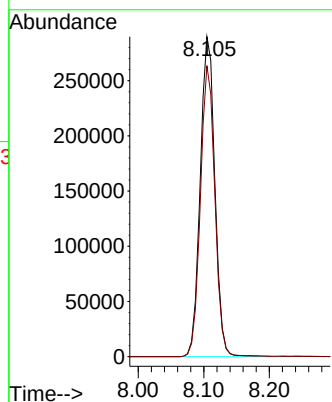
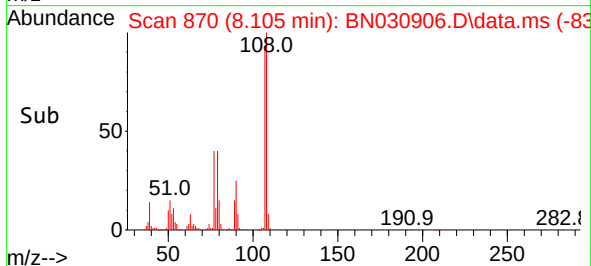
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Tgt Ion:108 Resp: 45173
Ion Ratio Lower Upper
108 100
107 91.0 71.8 107.8

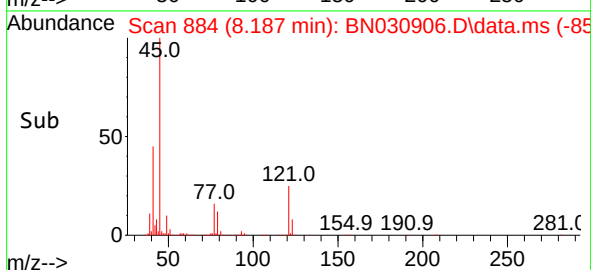
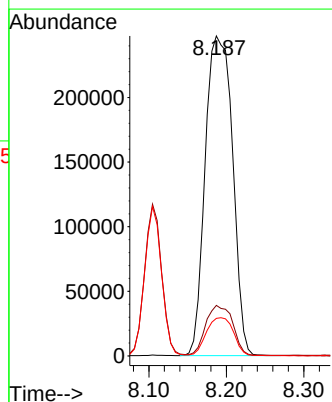
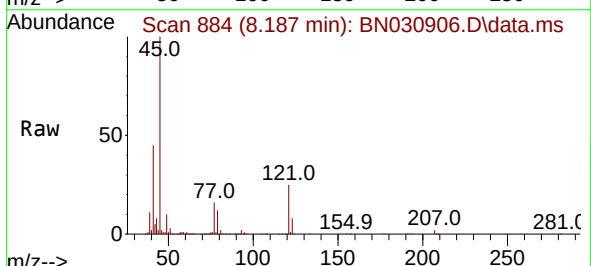
Manual Integrations
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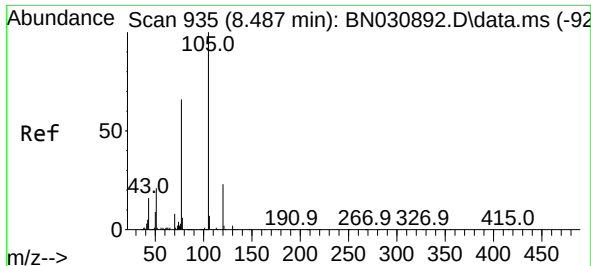
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 33.952 ng/ul
RT: 8.187 min Scan# 884
Delta R.T. -0.000 min
Lab File: BN030906.D
Acq: 14 Apr 2024 08:27

Tgt Ion: 45 Resp: 607794
Ion Ratio Lower Upper
45 100
77 15.8 12.1 18.1
79 11.8 8.6 13.0





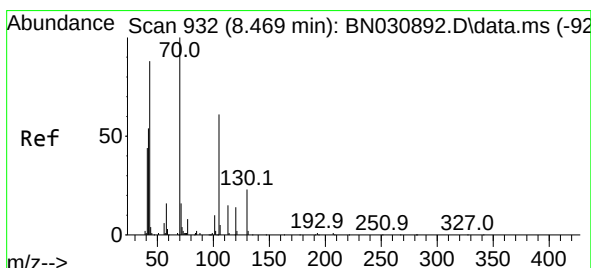
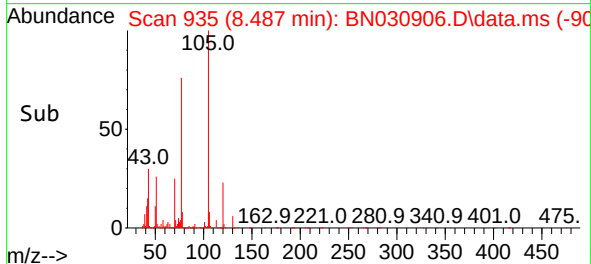
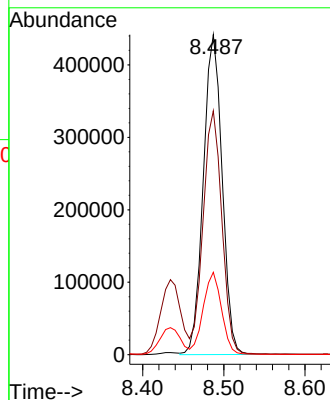
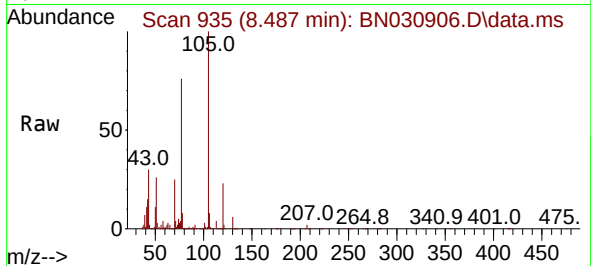
#16
Acetophenone
Concen: 35.855 ng/ul
RT: 8.487 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN030906.D
Acq: 14 Apr 2024 08:27

Instrument :
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ClientSampleId :
SLCS206

Tgt Ion:105 Resp: 710035
Ion Ratio Lower Upper
105 100
77 76.2 61.2 91.8
51 25.7 21.0 31.4

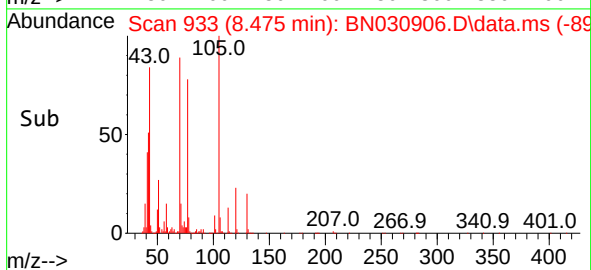
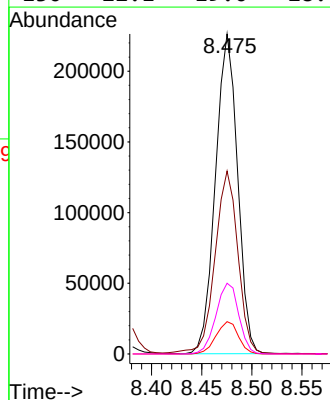
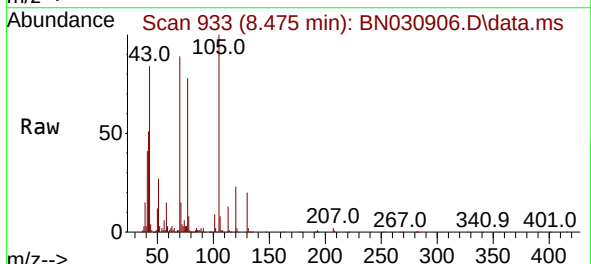
Manual Integrations
APPROVED

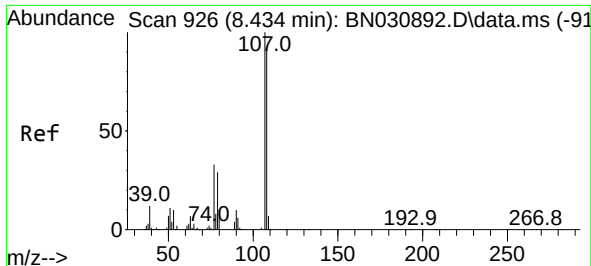
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024



#17
N-Nitroso-di-n-propylamine
Concen: 34.766 ng/ul
RT: 8.475 min Scan# 933
Delta R.T. 0.006 min
Lab File: BN030906.D
Acq: 14 Apr 2024 08:27

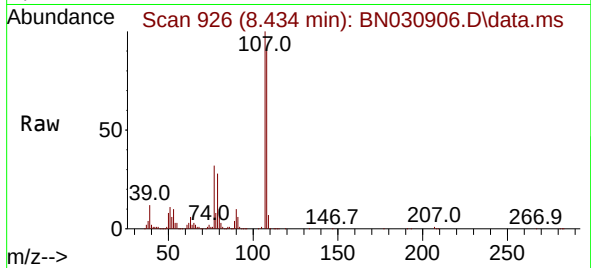
Tgt Ion: 70 Resp: 346758
Ion Ratio Lower Upper
70 100
42 57.1 47.4 71.0
101 10.1 7.9 11.9
130 22.1 19.0 28.4





#18
4-Methylphenol
Concen: 37.836 ng/ul
RT: 8.434 min Scan# 911
Delta R.T. -0.000 min
Lab File: BN030906.D
Acq: 14 Apr 2024 08:27

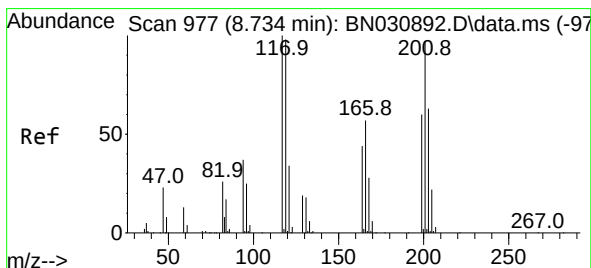
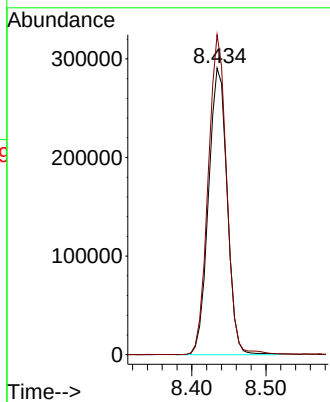
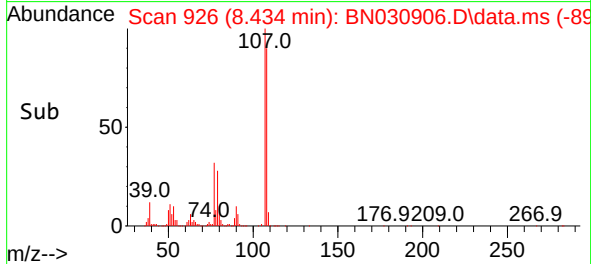
Instrument :
BNA_N
ClientSampleId :
SLCS206



Tgt Ion:108 Resp: 50885
Ion Ratio Lower Upper
108 100
107 111.7 88.1 132.1

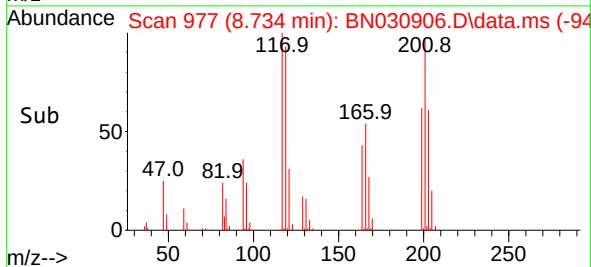
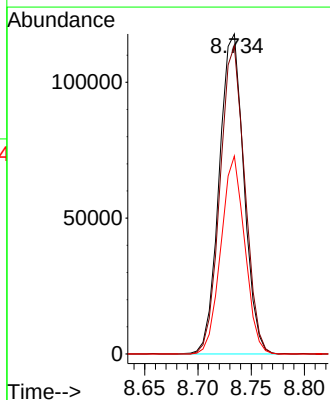
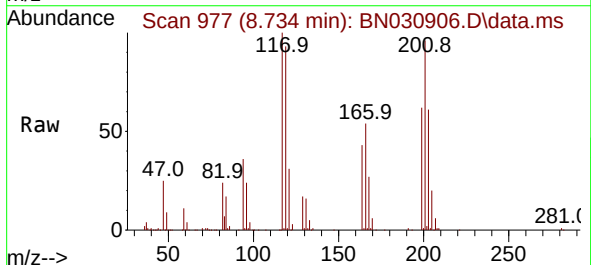
Manual Integrations
APPROVED

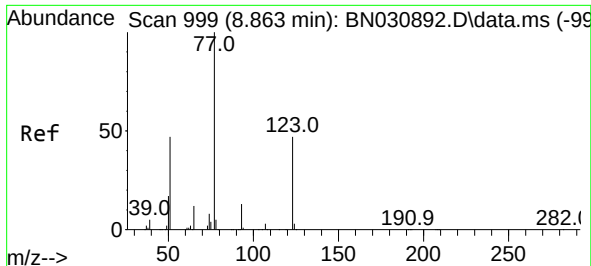
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024



#19
Hexachloroethane
Concen: 37.168 ng/ul
RT: 8.734 min Scan# 977
Delta R.T. -0.000 min
Lab File: BN030906.D
Acq: 14 Apr 2024 08:27

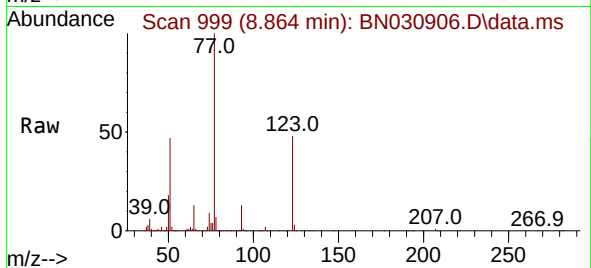
Tgt Ion:117 Resp: 189777
Ion Ratio Lower Upper
117 100
201 96.3 76.5 114.7
199 61.8 48.5 72.7





#22
Nitrobenzene
Concen: 38.309 ng/u1
RT: 8.864 min Scan# 999
Delta R.T. -0.000 min
Lab File: BN030906.D
Acq: 14 Apr 2024 08:27

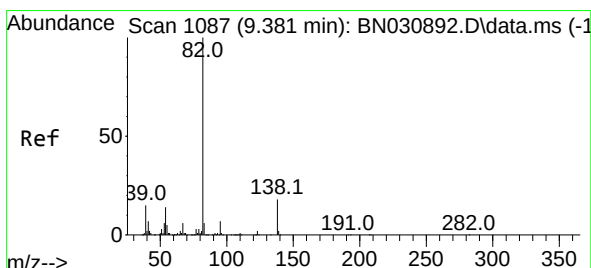
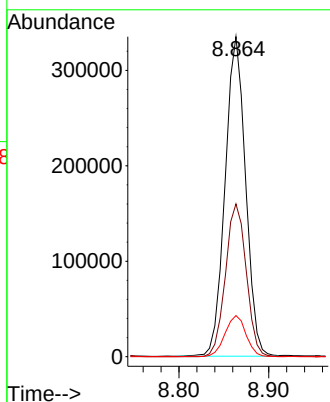
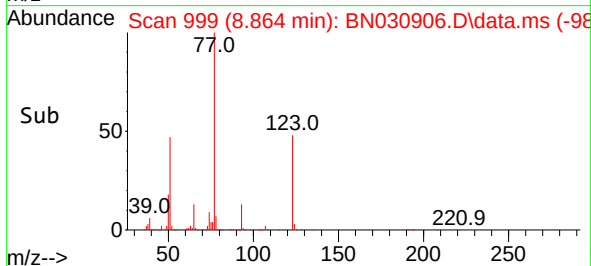
Instrument :
BNA_N
ClientSampleId :
SLCS206



Tgt Ion: 77 Resp: 530648
Ion Ratio Lower Upper
77 100
123 47.8 37.5 56.3
65 12.9 10.6 15.8

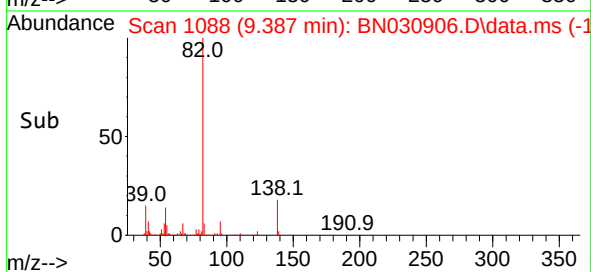
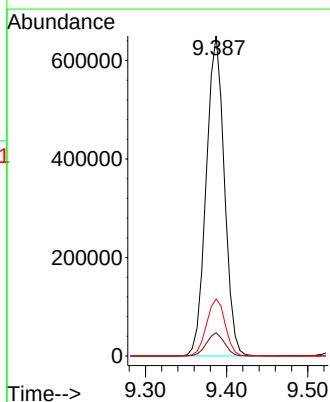
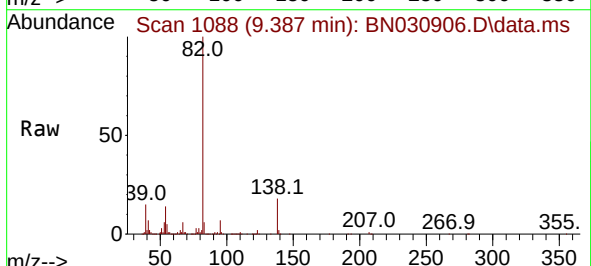
Manual Integrations
APPROVED

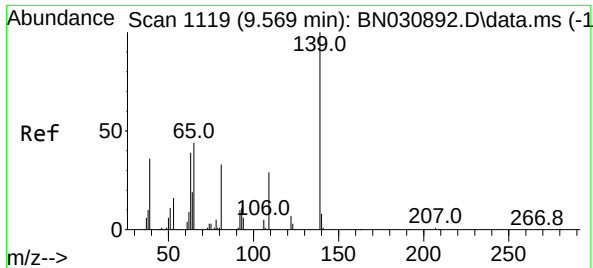
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024



#23
Isophorone
Concen: 36.432 ng/u1
RT: 9.387 min Scan# 1088
Delta R.T. -0.000 min
Lab File: BN030906.D
Acq: 14 Apr 2024 08:27

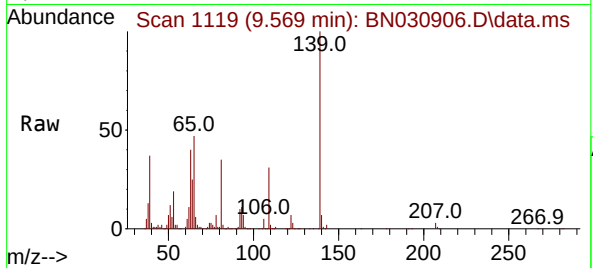
Tgt Ion: 82 Resp: 1006419
Ion Ratio Lower Upper
82 100
95 7.3 5.7 8.5
138 17.8 14.6 21.8





#25
2-Nitrophenol
Concen: 44.241 ng/ul
RT: 9.569 min Scan# 1119
Delta R.T. -0.000 min
Lab File: BN030906.D
Acq: 14 Apr 2024 08:27

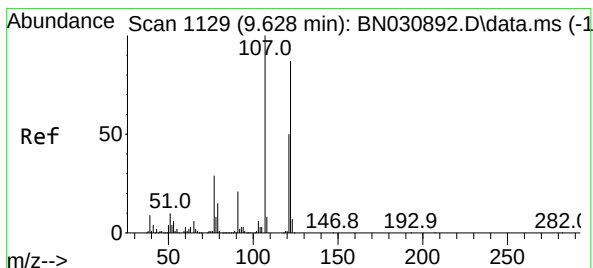
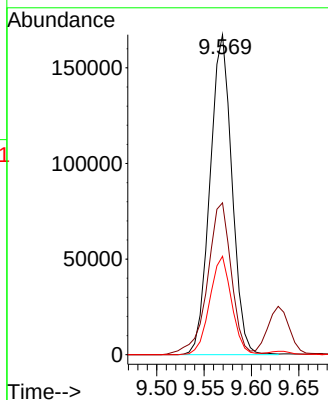
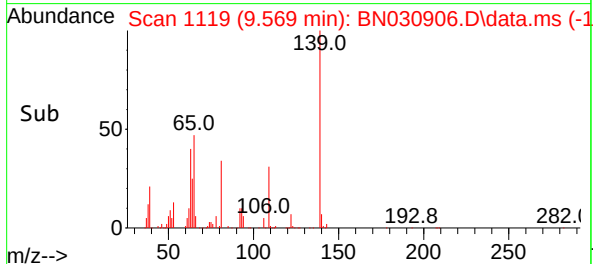
Instrument :
BNA_N
ClientSampleId :
SLCS206



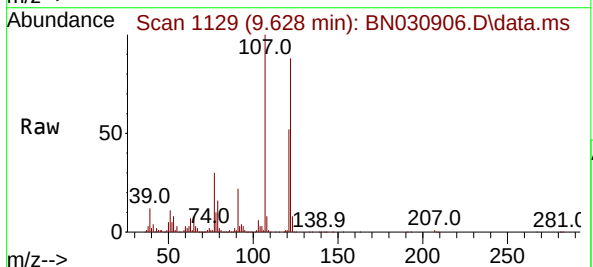
Tgt Ion:139 Resp: 269899
Ion Ratio Lower Upper
139 100
65 47.4 39.5 59.3
109 30.8 23.8 35.8

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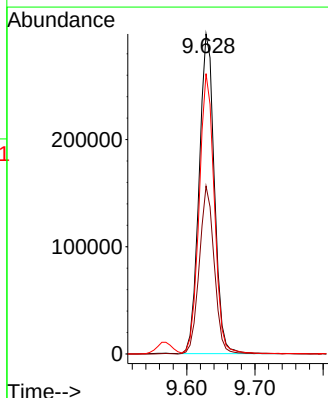
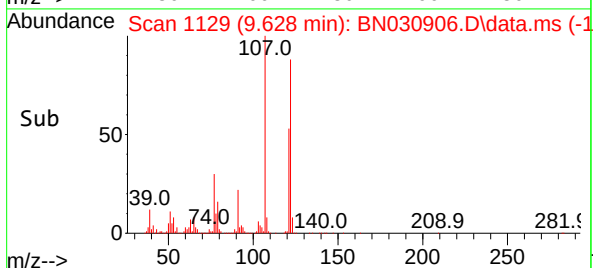
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024

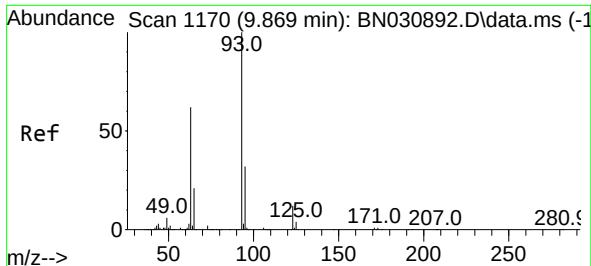


#26
2,4-Dimethylphenol
Concen: 34.290 ng/ul
RT: 9.628 min Scan# 1129
Delta R.T. -0.000 min
Lab File: BN030906.D
Acq: 14 Apr 2024 08:27



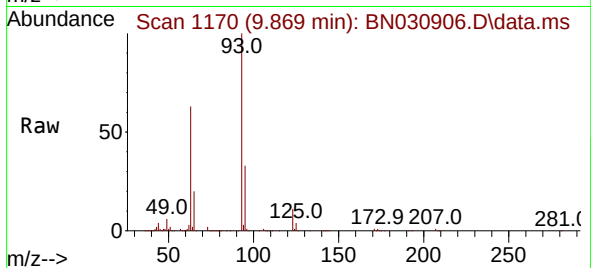
Tgt Ion:107 Resp: 464952
Ion Ratio Lower Upper
107 100
121 52.4 41.6 62.4
122 87.6 71.3 106.9





#27
 Bis(2-Chloroethoxy)methane
 Concen: 36.126 ng/ul
 RT: 9.869 min Scan# 1170
 Delta R.T. -0.000 min
 Lab File: BN030906.D
 Acq: 14 Apr 2024 08:27

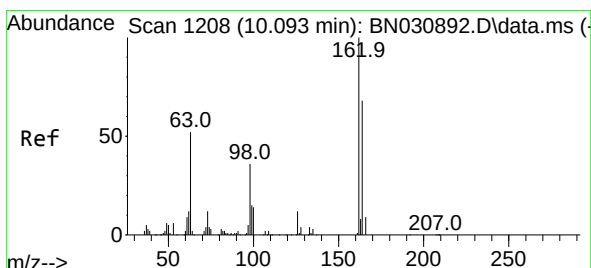
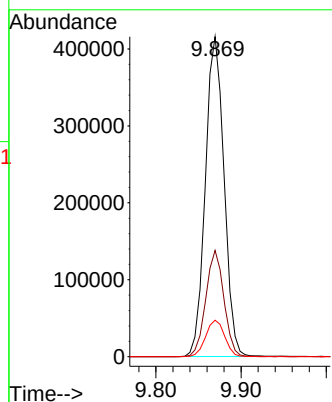
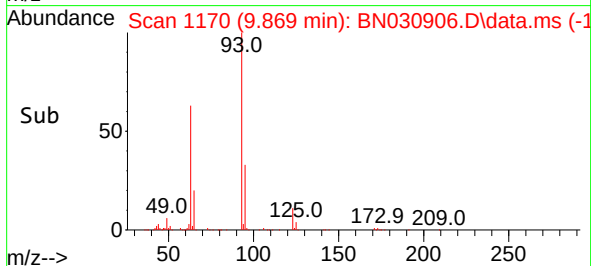
Instrument :
 BNA_N
 ClientSampleId :
 SLCS206



Tgt Ion: 93 Resp: 634510
 Ion Ratio Lower Upper
 93 100
 95 33.2 25.4 38.0
 123 11.4 9.4 14.0

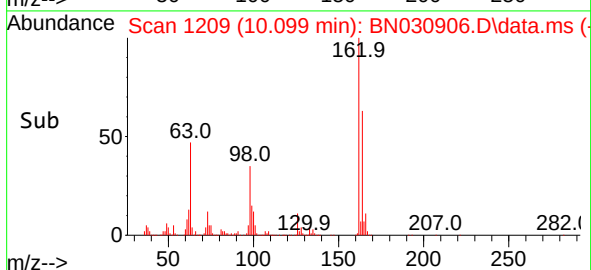
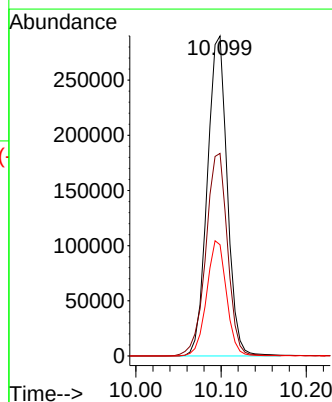
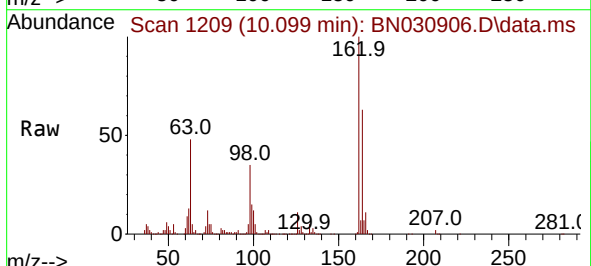
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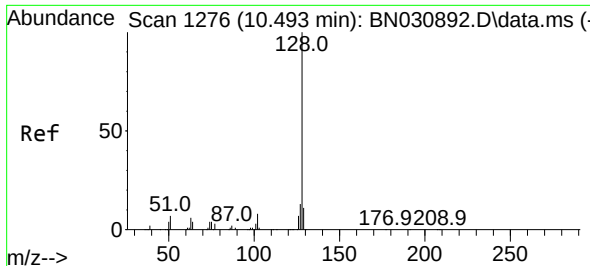
Reviewed By :Yogesh Patel 04/16/2024
 Supervised By :mohammad ahmed 04/17/2024



#29
 2,4-Dichlorophenol
 Concen: 40.748 ng/ul
 RT: 10.099 min Scan# 1209
 Delta R.T. -0.000 min
 Lab File: BN030906.D
 Acq: 14 Apr 2024 08:27

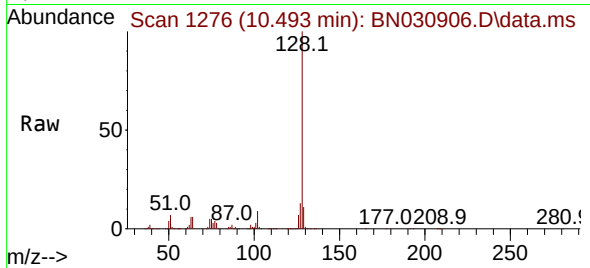
Tgt Ion:162 Resp: 472660
 Ion Ratio Lower Upper
 162 100
 164 63.3 51.8 77.8
 98 34.8 28.0 42.0





#30
Naphthalene
Concen: 37.478 ng/uI
RT: 10.493 min Scan# 1276
Delta R.T. -0.006 min
Lab File: BN030906.D
Acq: 14 Apr 2024 08:27

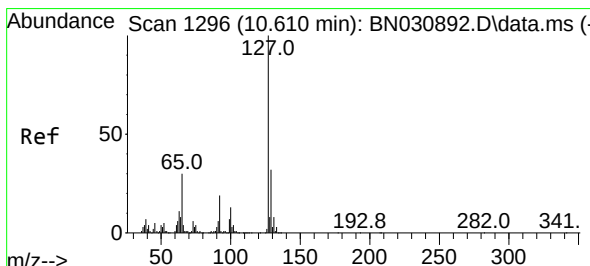
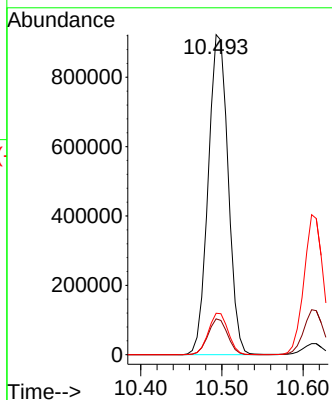
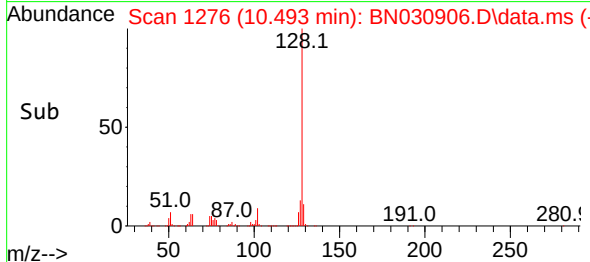
Instrument :
BNA_N
ClientSampleId :
SLCS206



Tgt Ion:128 Resp: 1572307
Ion Ratio Lower Upper
128 100
129 11.2 8.7 13.1
127 12.9 10.5 15.7

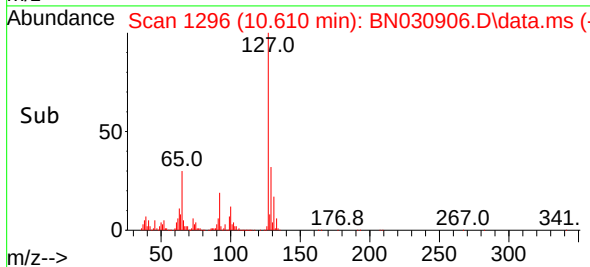
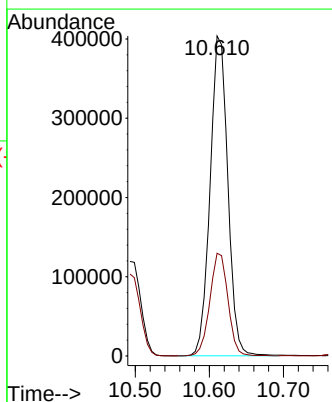
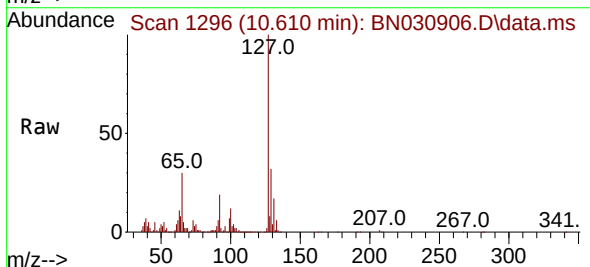
Manual Integrations
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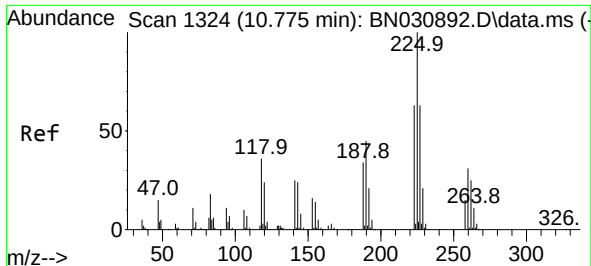
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024



#32
4-Chloroaniline
Concen: 37.209 ng/uI
RT: 10.610 min Scan# 1296
Delta R.T. -0.000 min
Lab File: BN030906.D
Acq: 14 Apr 2024 08:27

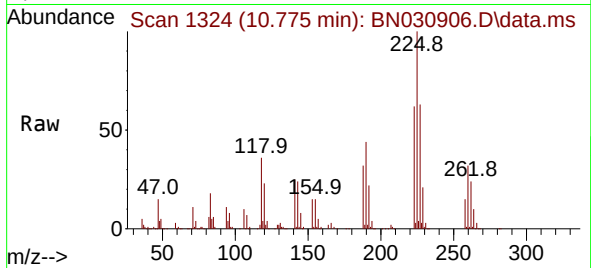
Tgt Ion:127 Resp: 670902
Ion Ratio Lower Upper
127 100
129 32.1 25.3 37.9





#33
Hexachlorobutadiene
Concen: 36.813 ng/ul
RT: 10.775 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN030906.D
Acq: 14 Apr 2024 08:27

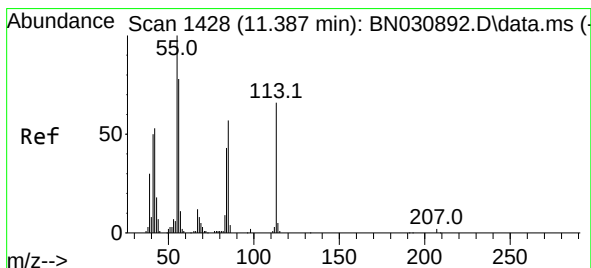
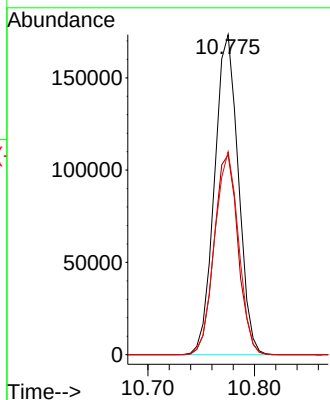
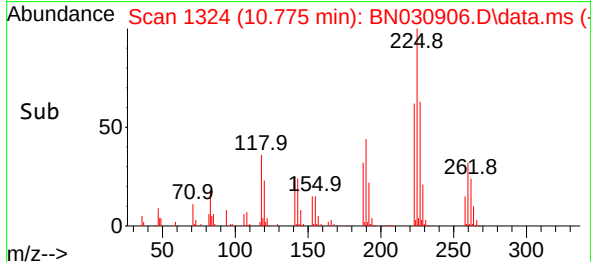
Instrument :
BNA_N
ClientSampleId :
SLCS206



Tgt Ion:225 Resp: 26877
Ion Ratio Lower Upper
225 100
223 62.4 50.9 76.3
227 63.4 51.6 77.4

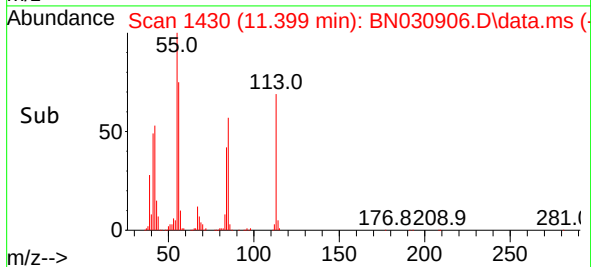
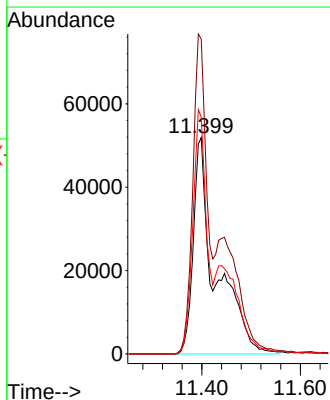
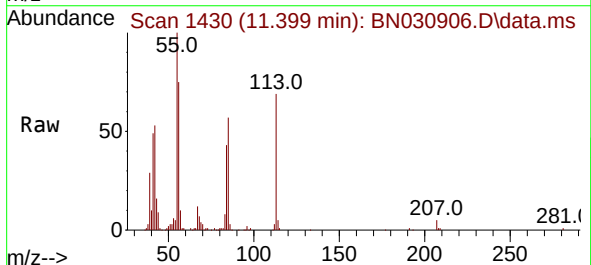
Manual Integrations
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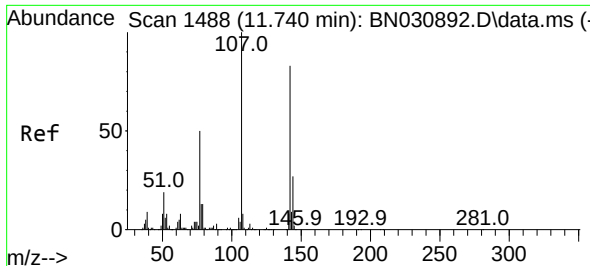
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024



#34
Caprolactam
Concen: 37.625 ng/ul m
RT: 11.399 min Scan# 1430
Delta R.T. 0.012 min
Lab File: BN030906.D
Acq: 14 Apr 2024 08:27

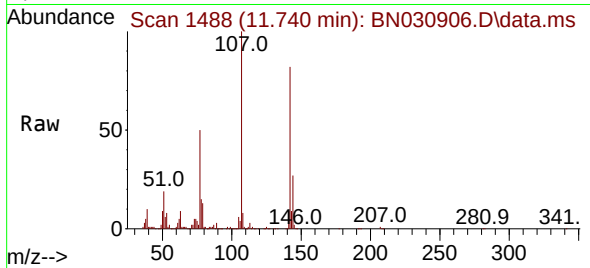
Tgt Ion:113 Resp: 163042
Ion Ratio Lower Upper
113 100
55 145.6 124.7 187.1
56 109.4 90.6 135.8





#35
4-Chloro-3-methylphenol
Concen: 39.255 ng/ul
RT: 11.740 min Scan# 1488
Delta R.T. -0.000 min
Lab File: BN030906.D
Acq: 14 Apr 2024 08:27

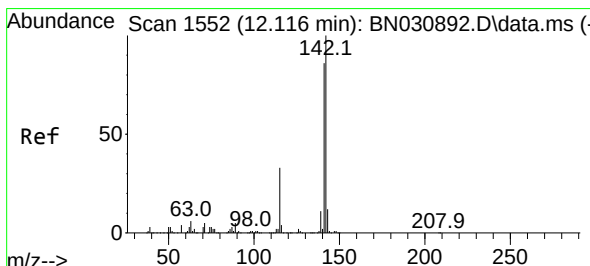
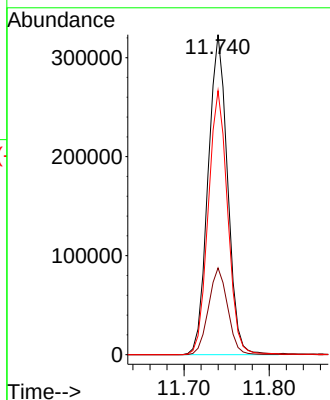
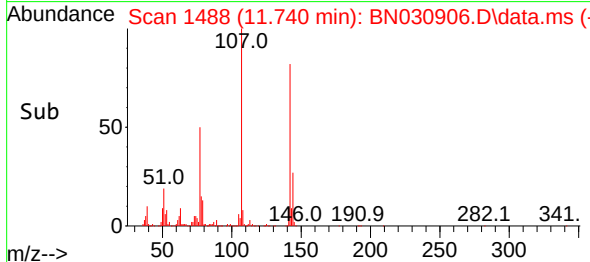
Instrument :
BNA_N
ClientSampleId :
SLCS206



Tgt Ion:107 Resp: 512854
Ion Ratio Lower Upper
107 100
144 27.1 21.4 32.0
142 82.5 65.9 98.9

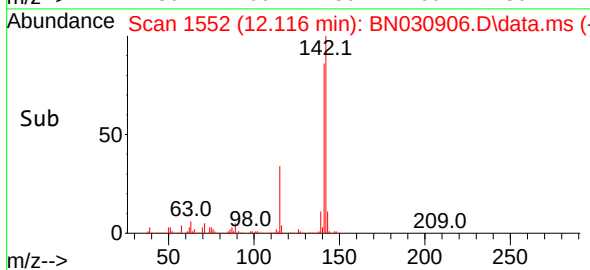
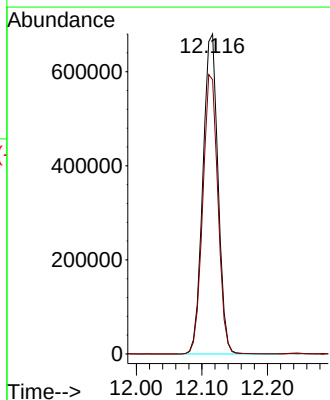
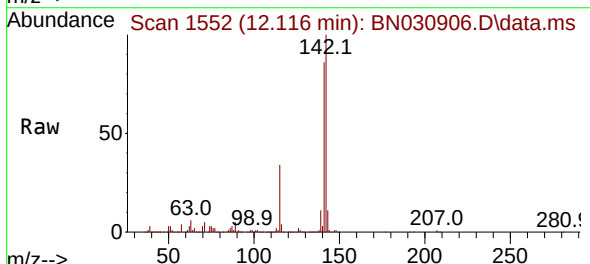
Manual Integrations
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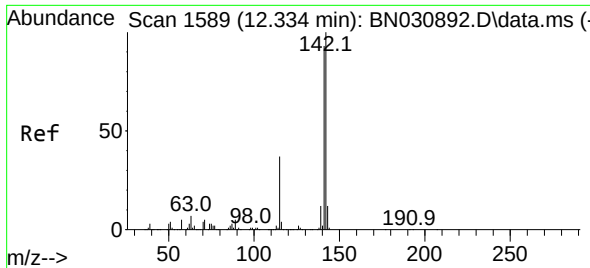
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024



#36
2-Methylnaphthalene
Concen: 37.371 ng/ul
RT: 12.116 min Scan# 1552
Delta R.T. -0.000 min
Lab File: BN030906.D
Acq: 14 Apr 2024 08:27

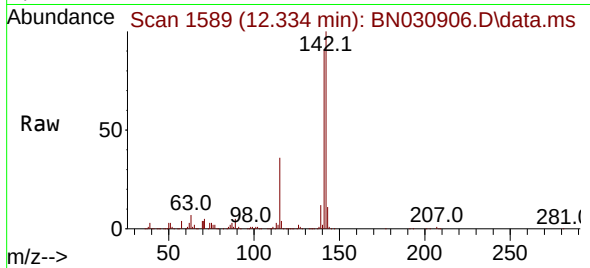
Tgt Ion:142 Resp: 1094906
Ion Ratio Lower Upper
142 100
141 85.7 70.8 106.2





#37
1-Methylnaphthalene
Concen: 37.413 ng/ul
RT: 12.334 min Scan# 1589
Delta R.T. -0.006 min
Lab File: BN030906.D
Acq: 14 Apr 2024 08:27

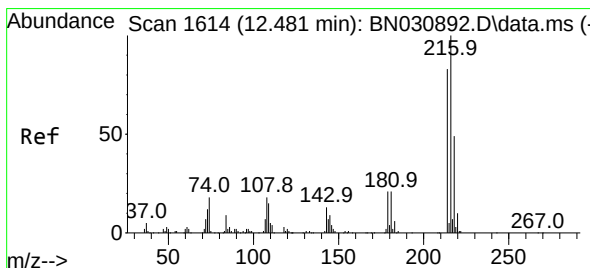
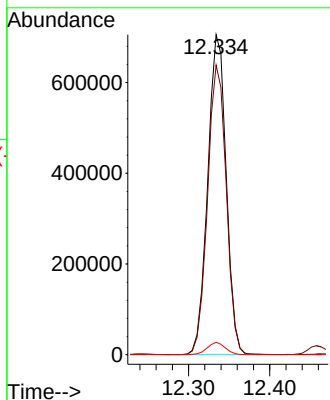
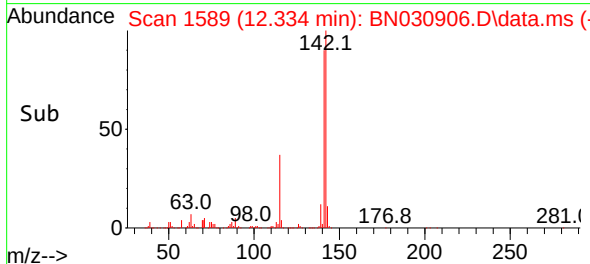
Instrument :
BNA_N
ClientSampleId :
SLCS206



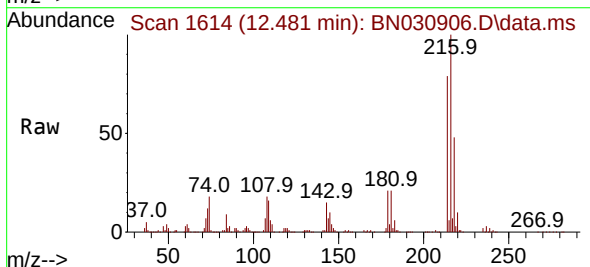
Tgt Ion:142 Resp: 1112725
Ion Ratio Lower Upper
142 100
141 90.5 73.0 109.4
116 3.9 2.9 4.3

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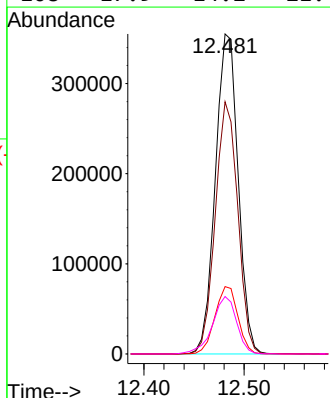
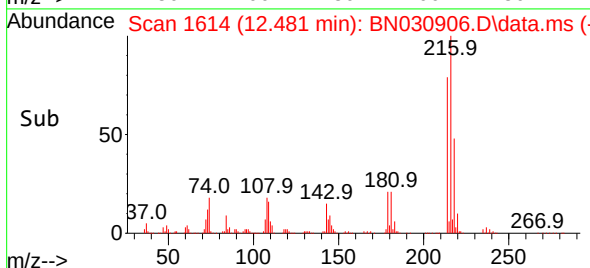
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024

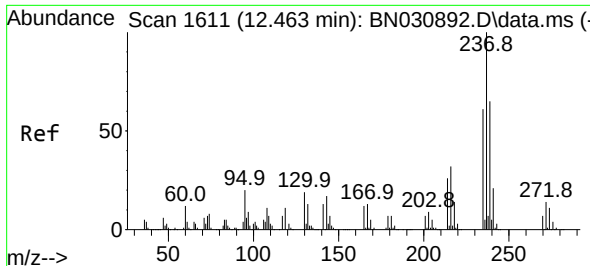


#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.587 ng/ul
RT: 12.481 min Scan# 1614
Delta R.T. -0.006 min
Lab File: BN030906.D
Acq: 14 Apr 2024 08:27



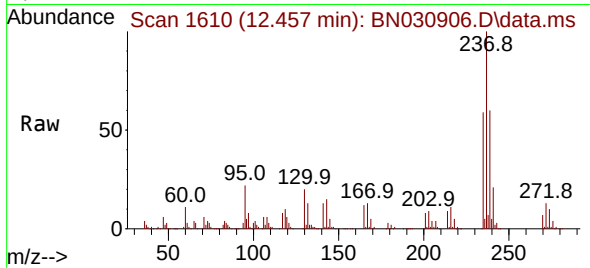
Tgt Ion:216 Resp: 559869
Ion Ratio Lower Upper
216 100
214 78.8 60.9 91.3
179 21.0 17.4 26.0
108 17.9 14.2 21.4





#40
Hexachlorocyclopentadiene
Concen: 27.351 ng/ul
RT: 12.457 min Scan# 1610
Delta R.T. -0.006 min
Lab File: BN030906.D
Acq: 14 Apr 2024 08:27

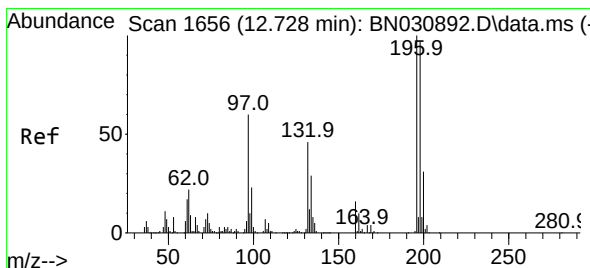
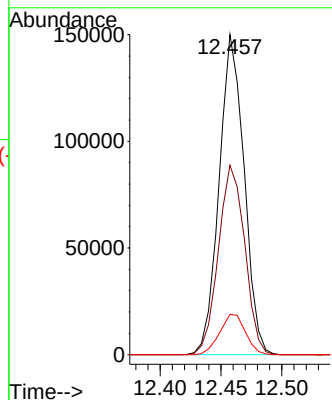
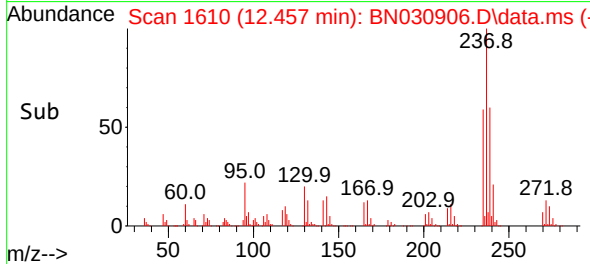
Instrument :
BNA_N
ClientSampleId :
SLCS206



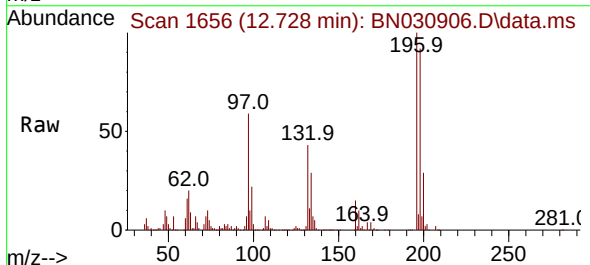
Tgt Ion:237 Resp: 21425
Ion Ratio Lower Upper
237 100
235 59.2 50.6 76.0
272 12.6 10.2 15.4

Manual Integrations
APPROVED

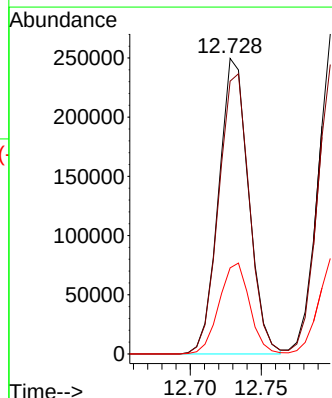
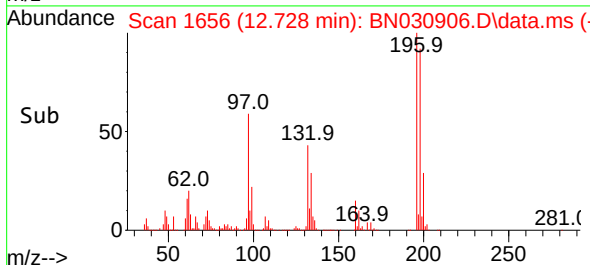
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024

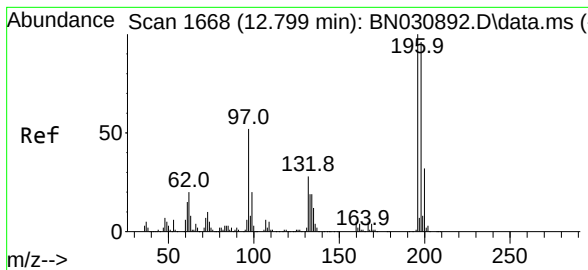


#41
2,4,6-Trichlorophenol
Concen: 42.587 ng/ul
RT: 12.728 min Scan# 1656
Delta R.T. -0.006 min
Lab File: BN030906.D
Acq: 14 Apr 2024 08:27



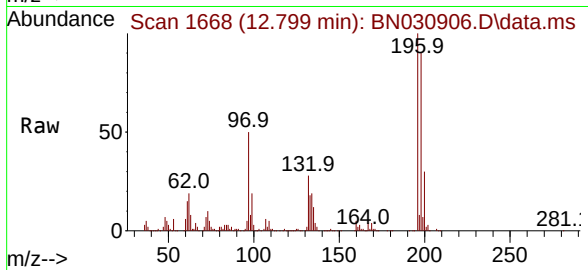
Tgt Ion:196 Resp: 367091
Ion Ratio Lower Upper
196 100
198 92.3 74.6 111.8
200 29.1 24.8 37.2





#42
2,4,5-Trichlorophenol
Concen: 42.813 ng/ul
RT: 12.799 min Scan# 1668
Delta R.T. -0.000 min
Lab File: BN030906.D
Acq: 14 Apr 2024 08:27

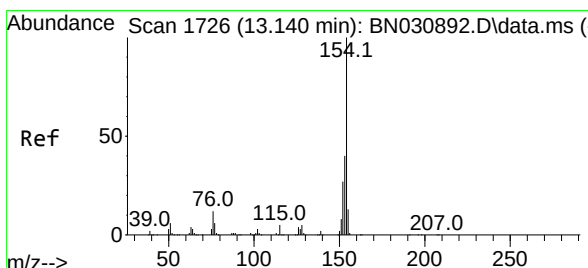
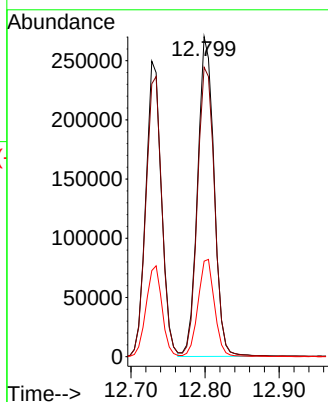
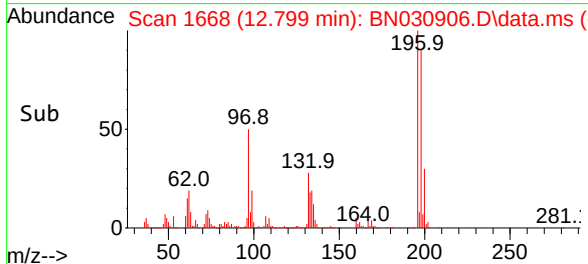
Instrument :
BNA_N
ClientSampleId :
SLCS206



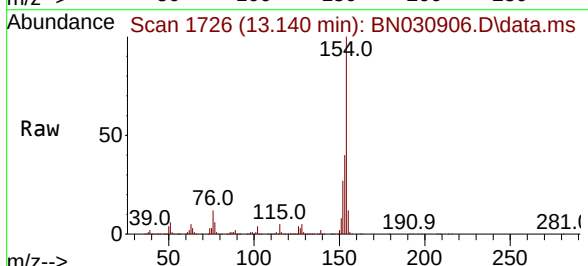
Tgt Ion:196 Resp: 416778
Ion Ratio Lower Upper
196 100
198 90.4 73.0 109.6
200 29.9 25.2 37.8

Manual Integrations
APPROVED

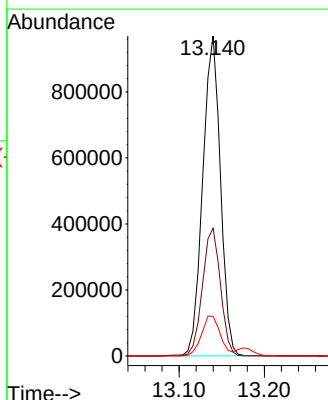
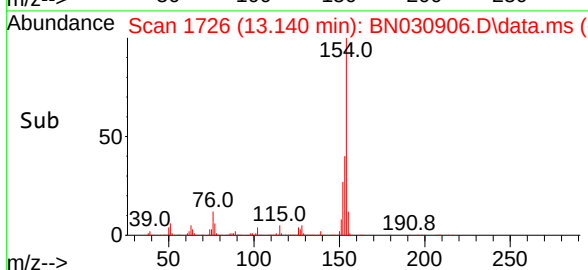
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024

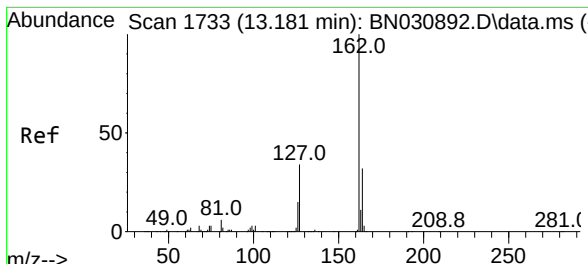


#43
1,1'-Biphenyl
Concen: 38.323 ng/ul
RT: 13.140 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BN030906.D
Acq: 14 Apr 2024 08:27



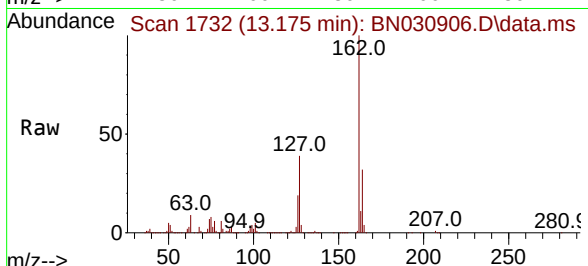
Tgt Ion:154 Resp: 1396207
Ion Ratio Lower Upper
154 100
153 39.9 31.5 47.3
76 12.4 9.8 14.6





#44
2-Chloronaphthalene
Concen: 38.874 ng/ul
RT: 13.175 min Scan# 1732
Delta R.T. -0.006 min
Lab File: BN030906.D
Acq: 14 Apr 2024 08:27

Instrument :
BNA_N
ClientSampleId :
SLCS206

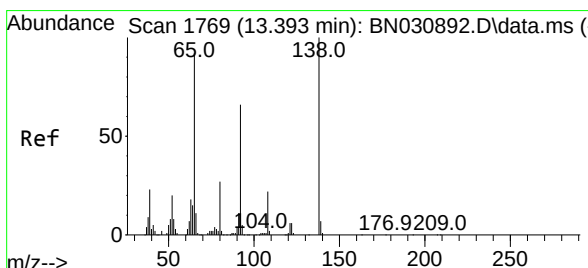
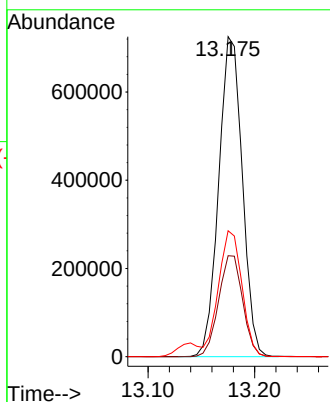
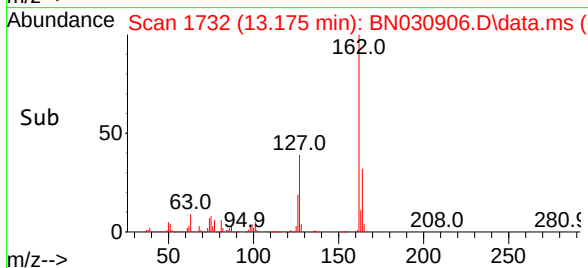


Tgt Ion:162 Resp: 111490

Ion	Ratio	Lower	Upper
162	100		
164	31.6	25.7	38.5
127	39.4	32.2	48.2

Manual Integrations
APPROVED

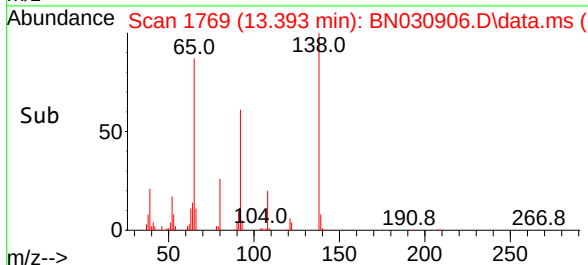
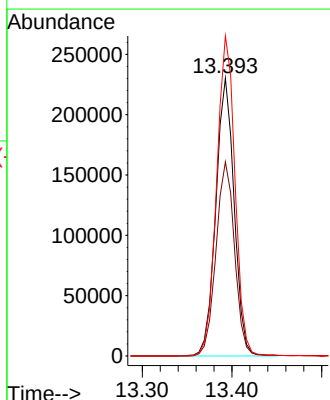
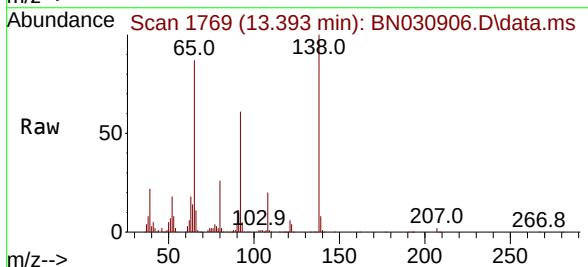
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024

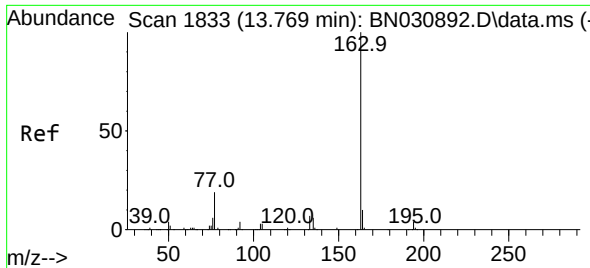


#45
2-Nitroaniline
Concen: 42.770 ng/ul
RT: 13.393 min Scan# 1769
Delta R.T. -0.000 min
Lab File: BN030906.D
Acq: 14 Apr 2024 08:27

Tgt Ion: 65 Resp: 326441

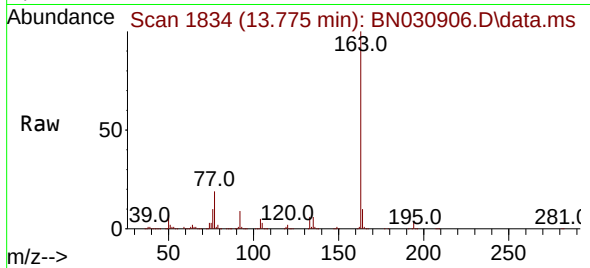
Ion	Ratio	Lower	Upper
65	100		
92	69.9	57.7	86.5
138	115.2	90.6	135.8





#47
Dimethylphthalate
Concen: 37.096 ng/ul
RT: 13.775 min Scan# 1834
Delta R.T. -0.000 min
Lab File: BN030906.D
Acq: 14 Apr 2024 08:27

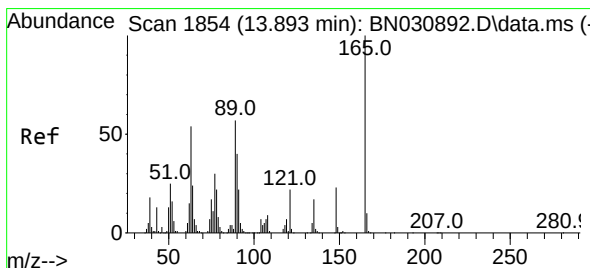
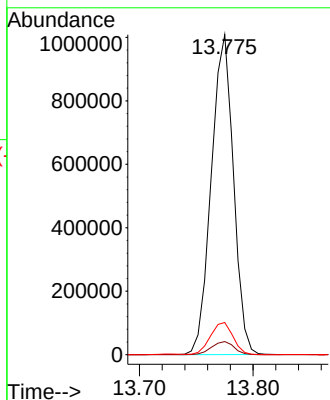
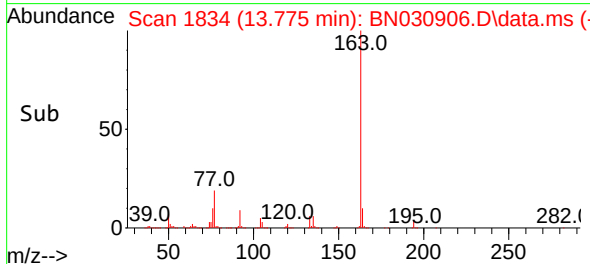
Instrument :
BNA_N
ClientSampleId :
SLCS206



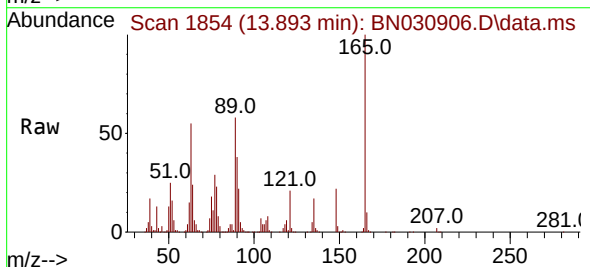
Tgt Ion:163 Resp: 1367528
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 10.0 8.2 12.4

Manual Integrations
APPROVED

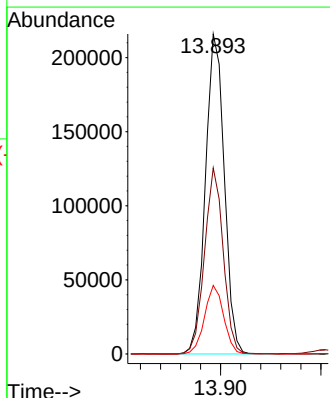
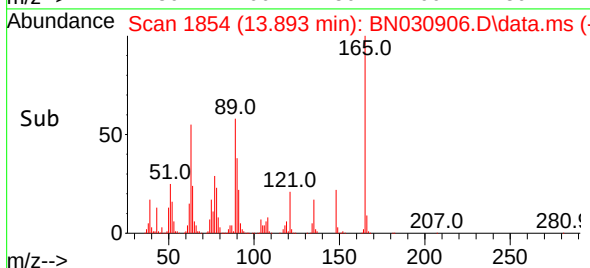
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024

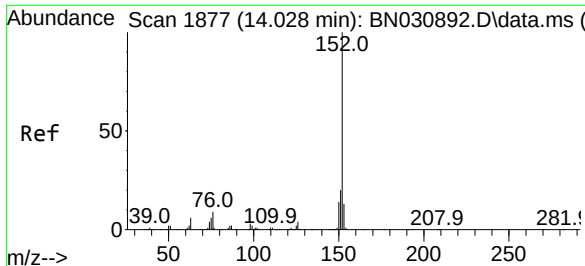


#48
2,6-Dinitrotoluene
Concen: 41.415 ng/ul
RT: 13.893 min Scan# 1854
Delta R.T. -0.000 min
Lab File: BN030906.D
Acq: 14 Apr 2024 08:27



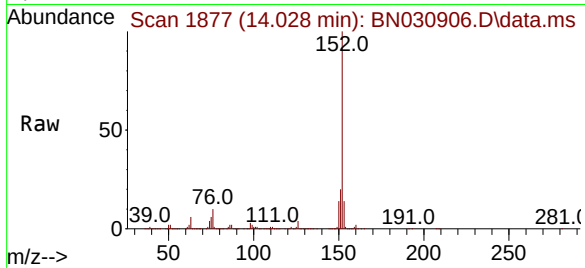
Tgt Ion:165 Resp: 283067
Ion Ratio Lower Upper
165 100
89 58.2 43.5 65.3
121 21.4 15.7 23.5





#50
Acenaphthylene
Concen: 38.275 ng/ul
RT: 14.028 min Scan# 1877
Delta R.T. -0.006 min
Lab File: BN030906.D
Acq: 14 Apr 2024 08:27

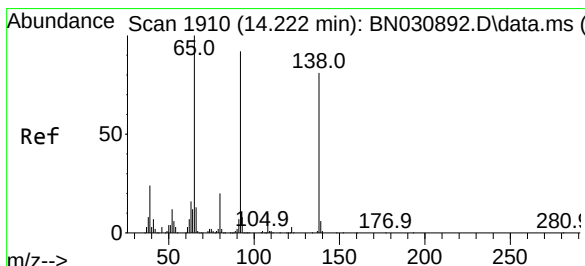
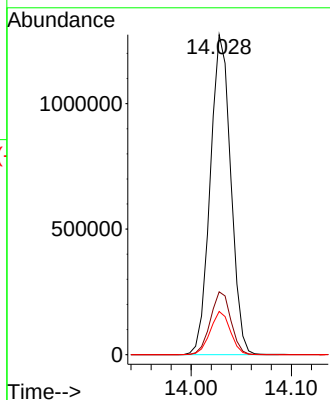
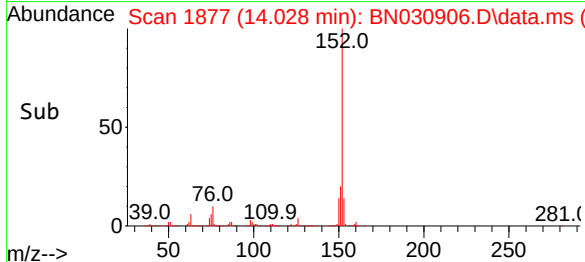
Instrument :
BNA_N
ClientSampleId :
SLCS206



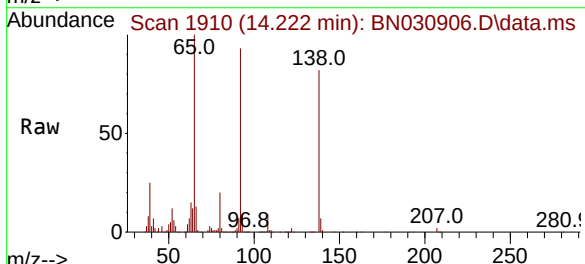
Tgt Ion:152 Resp: 1814580
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.8
153 13.5 10.7 16.1

Manual Integrations
APPROVED

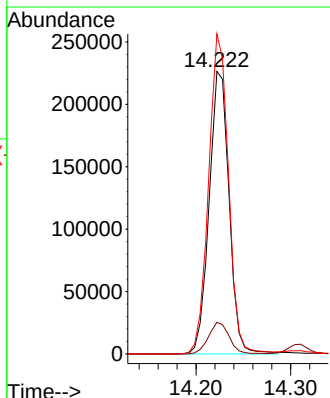
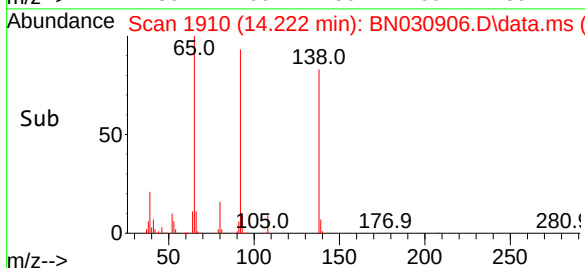
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024

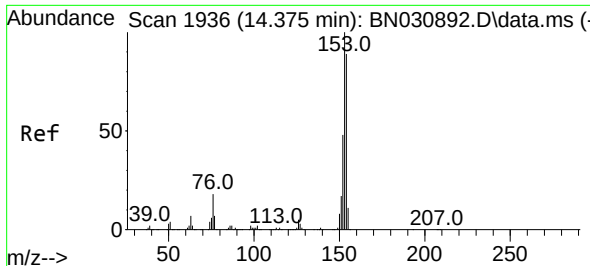


#51
3-Nitroaniline
Concen: 45.590 ng/ul
RT: 14.222 min Scan# 1910
Delta R.T. -0.000 min
Lab File: BN030906.D
Acq: 14 Apr 2024 08:27



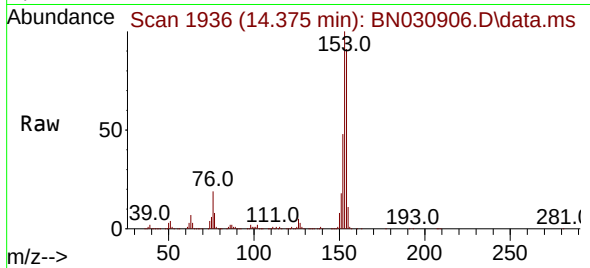
Tgt Ion:138 Resp: 330744
Ion Ratio Lower Upper
138 100
108 11.2 9.6 14.4
92 113.3 89.6 134.4





#52
Acenaphthene
Concen: 36.974 ng/ul
RT: 14.375 min Scan# 1936
Delta R.T. -0.000 min
Lab File: BN030906.D
Acq: 14 Apr 2024 08:27

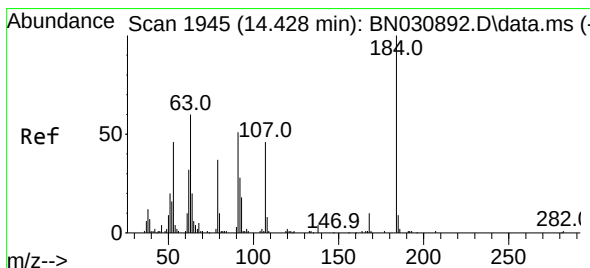
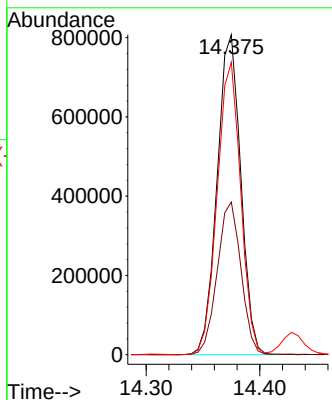
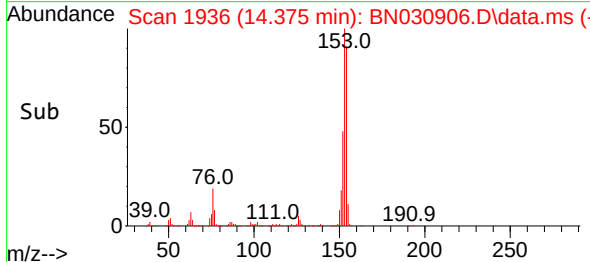
Instrument :
BNA_N
ClientSampleId :
SLCS206



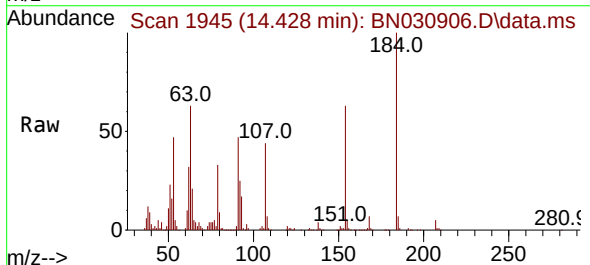
Tgt Ion:153 Resp: 1168120
Ion Ratio Lower Upper
153 100
152 47.7 37.6 56.4
154 91.4 70.3 105.5

Manual Integrations
APPROVED

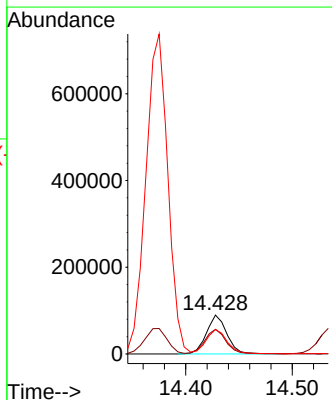
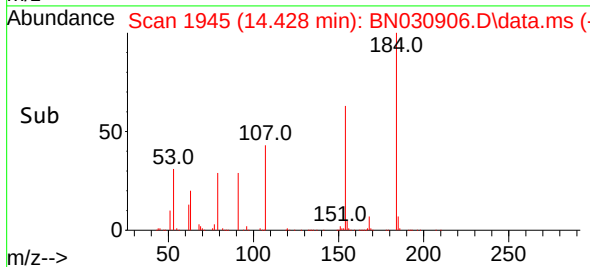
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024

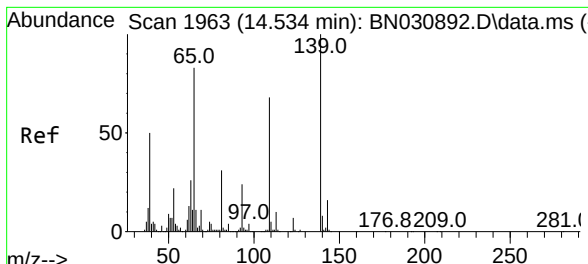


#53
2,4-Dinitrophenol
Concen: 38.110 ng/ul
RT: 14.428 min Scan# 1945
Delta R.T. -0.000 min
Lab File: BN030906.D
Acq: 14 Apr 2024 08:27



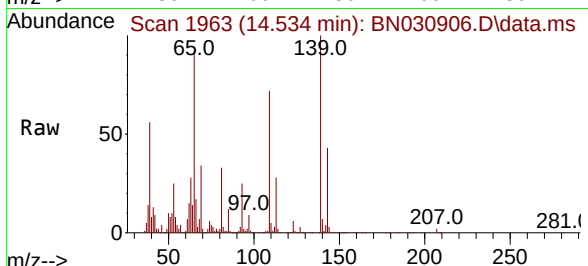
Tgt Ion:184 Resp: 119638
Ion Ratio Lower Upper
184 100
63 63.3 49.9 74.9
154 62.9 49.5 74.3





#55
 4-Nitrophenol
 Concen: 41.215 ng/ul
 RT: 14.534 min Scan# 1963
 Delta R.T. -0.000 min
 Lab File: BN030906.D
 Acq: 14 Apr 2024 08:27

Instrument : BNA_N
 ClientSampleId : SLCS206

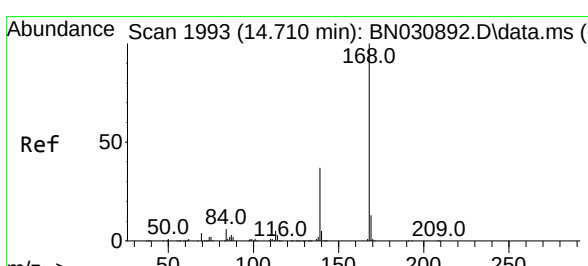
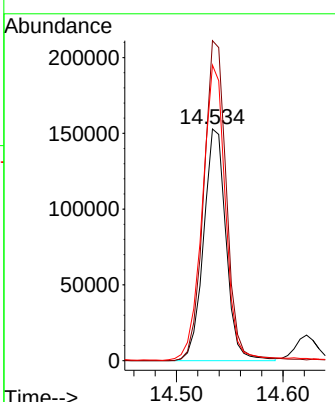
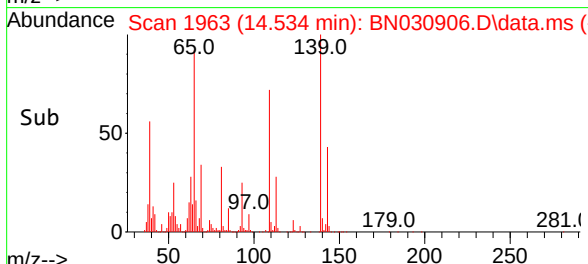


Tgt Ion:109 Resp: 222899

Ion	Ratio	Lower	Upper
109	100		
139	138.1	111.8	167.6
65	127.6	98.7	148.1

Manual Integrations
 APPROVED

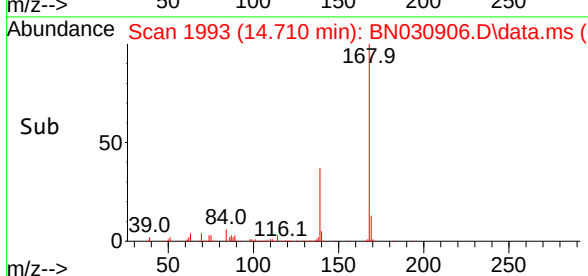
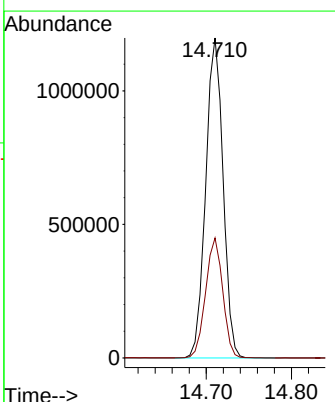
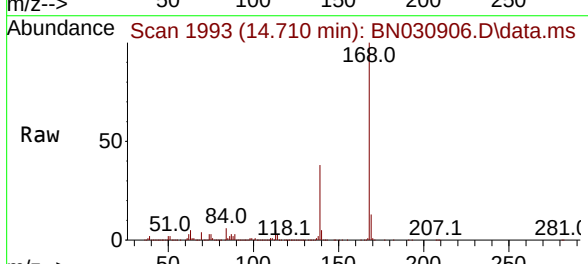
Reviewed By :Yogesh Patel 04/16/2024
 Supervised By :mohammad ahmed 04/17/2024

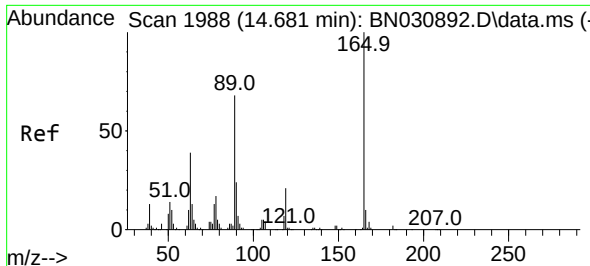


#56
 Dibenzofuran
 Concen: 38.545 ng/ul
 RT: 14.710 min Scan# 1993
 Delta R.T. -0.000 min
 Lab File: BN030906.D
 Acq: 14 Apr 2024 08:27

Tgt Ion:168 Resp: 1692769

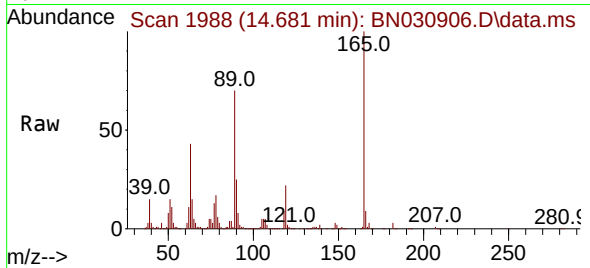
Ion	Ratio	Lower	Upper
168	100		
139	37.5	30.2	45.4





#57
2,4-Dinitrotoluene
Concen: 43.074 ng/ul
RT: 14.681 min Scan# 1988
Delta R.T. -0.000 min
Lab File: BN030906.D
Acq: 14 Apr 2024 08:27

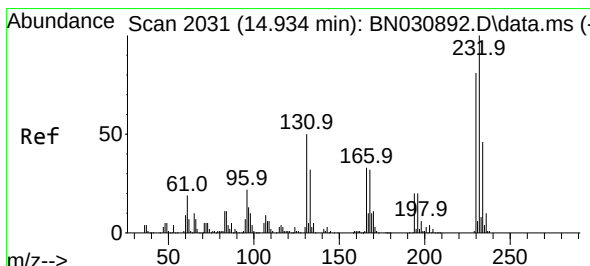
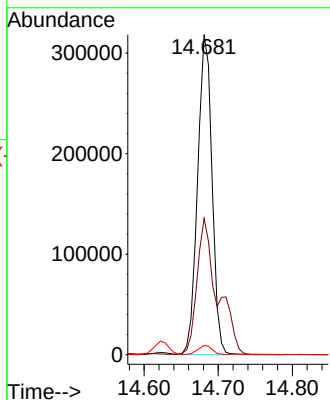
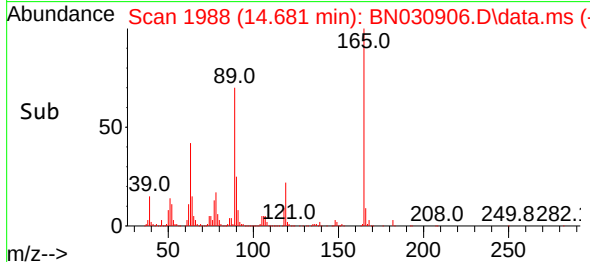
Instrument :
BNA_N
ClientSampleId :
SLCS206



Tgt Ion:165 Resp: 429827
Ion Ratio Lower Upper
165 100
63 42.6 34.7 52.1
182 2.9 2.4 3.6

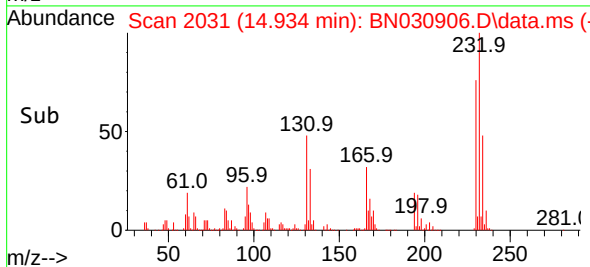
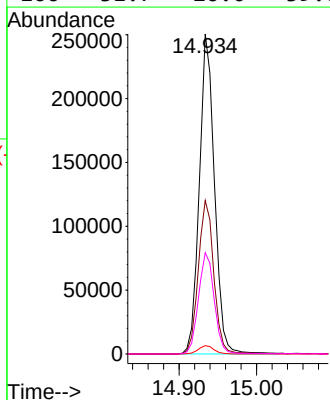
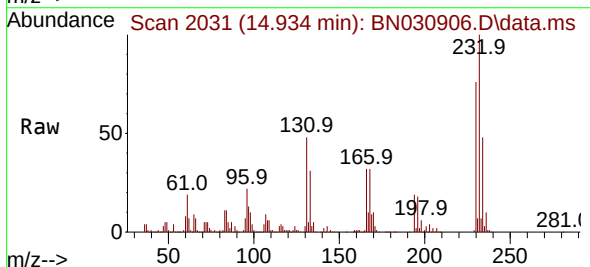
Manual Integrations
APPROVED

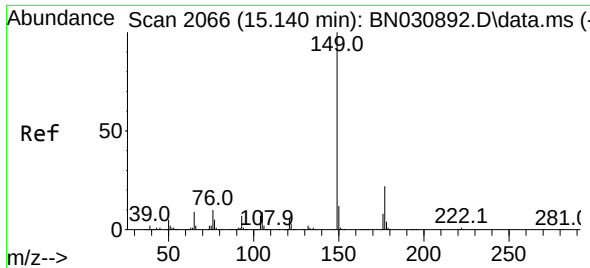
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 42.159 ng/ul
RT: 14.934 min Scan# 2031
Delta R.T. -0.000 min
Lab File: BN030906.D
Acq: 14 Apr 2024 08:27

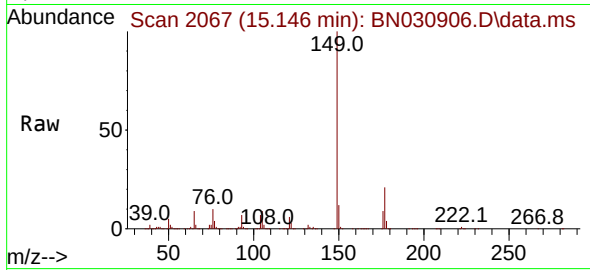
Tgt Ion:232 Resp: 340847
Ion Ratio Lower Upper
232 100
131 47.9 36.6 55.0
130 2.6 2.2 3.2
166 31.7 26.0 39.0





#59
Diethylphthalate
Concen: 37.288 ng/ul
RT: 15.146 min Scan# 2066
Delta R.T. -0.000 min
Lab File: BN030906.D
Acq: 14 Apr 2024 08:27

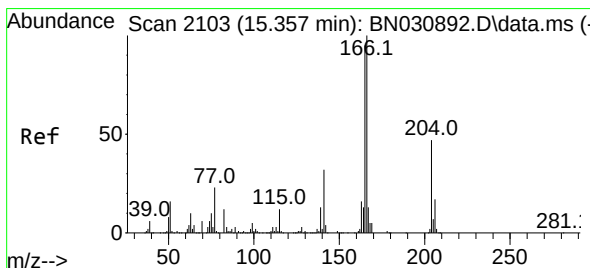
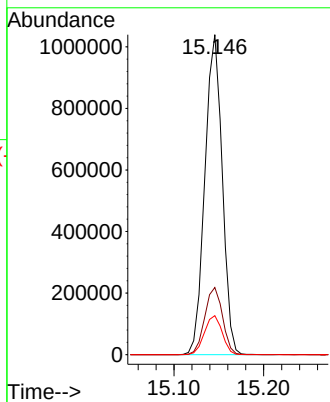
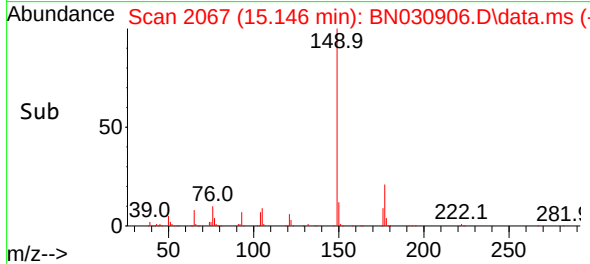
Instrument :
BNA_N
ClientSampleId :
SLCS206



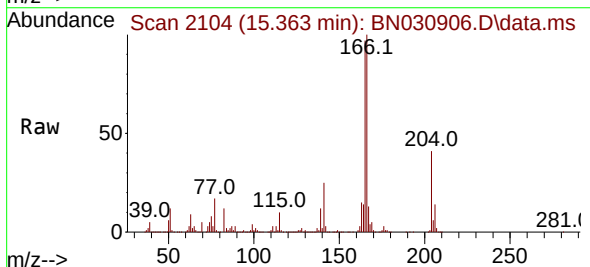
Tgt Ion:149 Resp: 139648
Ion Ratio Lower Upper
149 100
177 21.0 17.4 26.2
150 12.2 9.8 14.8

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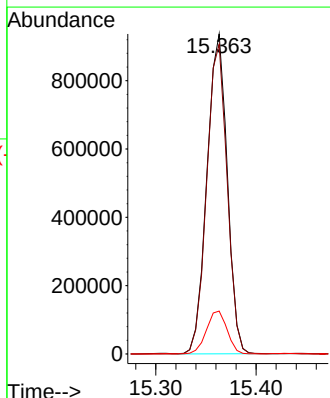
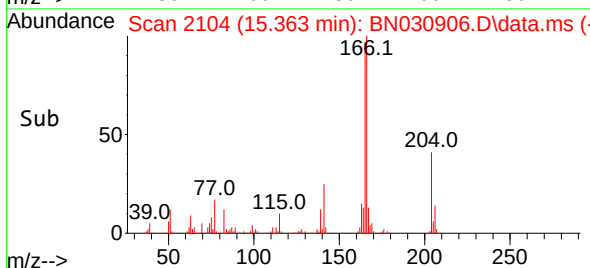
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024

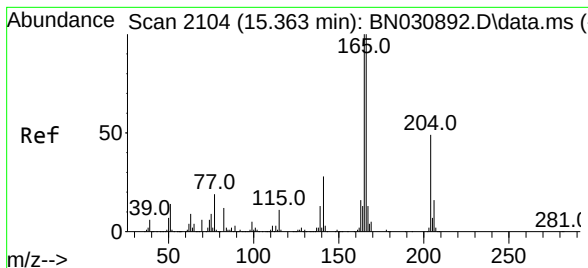


#61
Fluorene
Concen: 37.708 ng/ul
RT: 15.363 min Scan# 2104
Delta R.T. -0.000 min
Lab File: BN030906.D
Acq: 14 Apr 2024 08:27



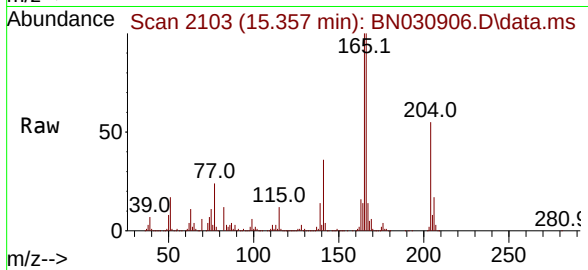
Tgt Ion:166 Resp: 1316283
Ion Ratio Lower Upper
166 100
165 96.8 78.2 117.4
167 13.4 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 36.069 ng/ul
RT: 15.357 min Scan# 2103
Delta R.T. -0.006 min
Lab File: BN030906.D
Acq: 14 Apr 2024 08:27

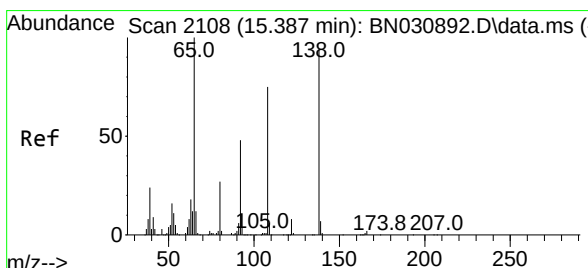
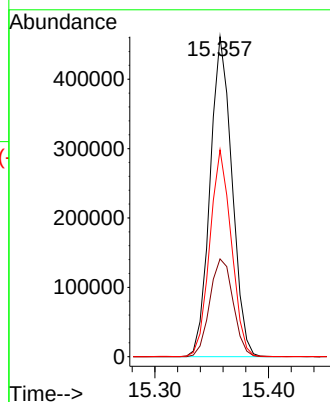
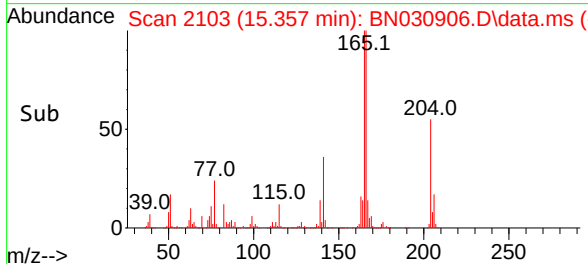
Instrument :
BNA_N
ClientSampleId :
SLCS206



Tgt Ion:204 Resp: 617715
Ion Ratio Lower Upper
204 100
206 30.6 25.8 38.6
141 64.6 49.1 73.7

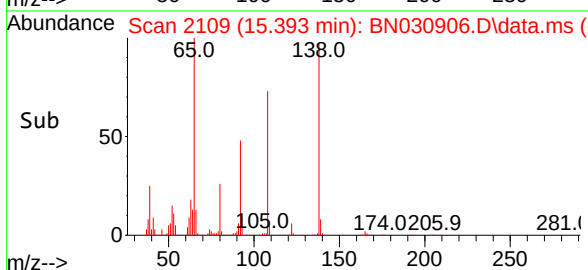
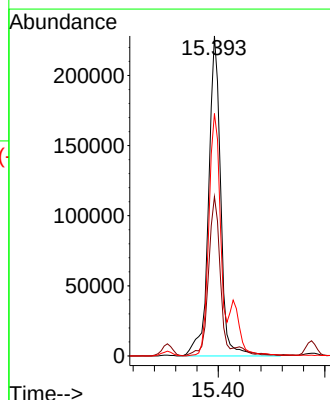
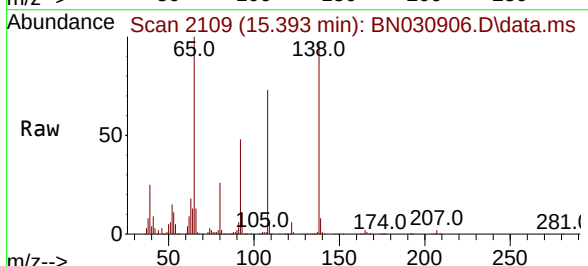
Manual Integrations
APPROVED

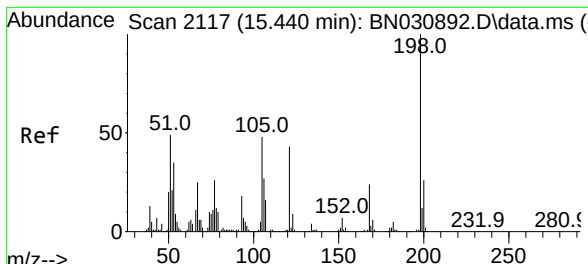
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024



#63
4-Nitroaniline
Concen: 51.257 ng/ul
RT: 15.393 min Scan# 2109
Delta R.T. -0.000 min
Lab File: BN030906.D
Acq: 14 Apr 2024 08:27

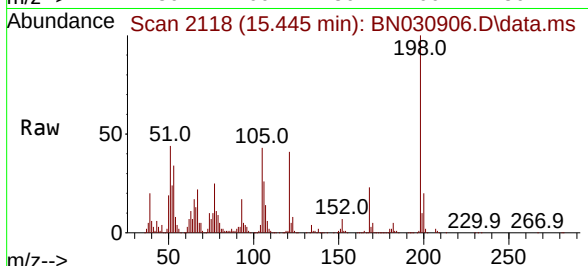
Tgt Ion:138 Resp: 361509
Ion Ratio Lower Upper
138 100
92 49.8 39.7 59.5
108 75.7 62.6 94.0





#66
 4,6-Dinitro-2-methylphenol
 Concen: 40.798 ng/ul
 RT: 15.445 min Scan# 2117
 Delta R.T. 0.006 min
 Lab File: BN030906.D
 Acq: 14 Apr 2024 08:27

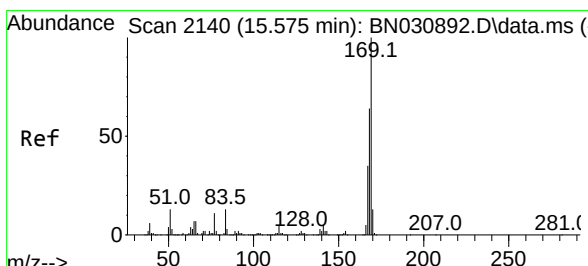
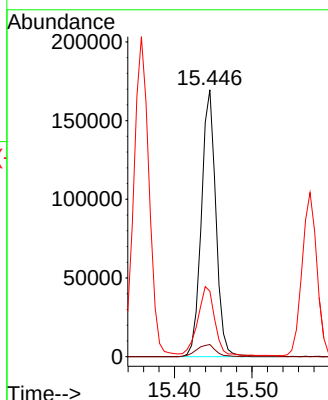
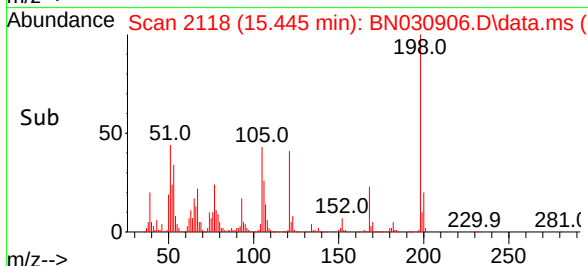
Instrument :
 BNA_N
 ClientSampleId :
 SLCS206



Tgt Ion:198 Resp: 220462
 Ion Ratio Lower Upper
 198 100
 182 4.6 3.6 5.4
 77 24.5 22.2 33.4

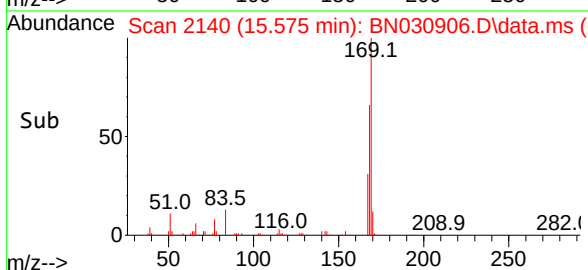
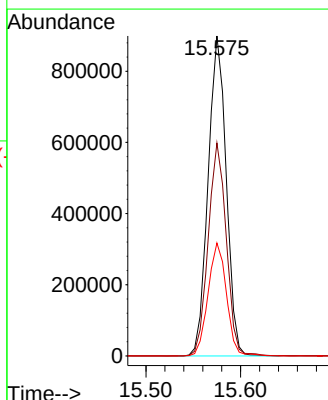
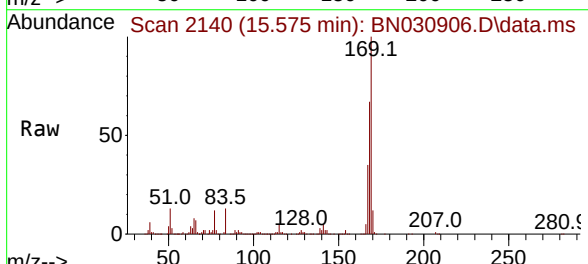
Manual Integrations
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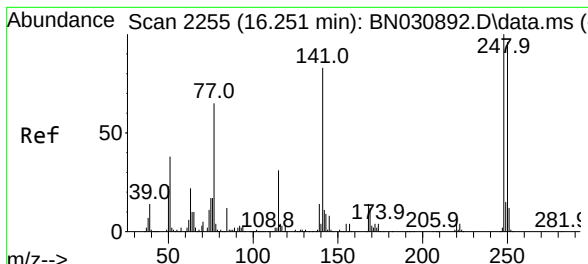
Reviewed By :Yogesh Patel 04/16/2024
 Supervised By :mohammad ahmed 04/17/2024



#67
 N-Nitrosodiphenylamine
 Concen: 38.571 ng/ul
 RT: 15.575 min Scan# 2140
 Delta R.T. -0.000 min
 Lab File: BN030906.D
 Acq: 14 Apr 2024 08:27

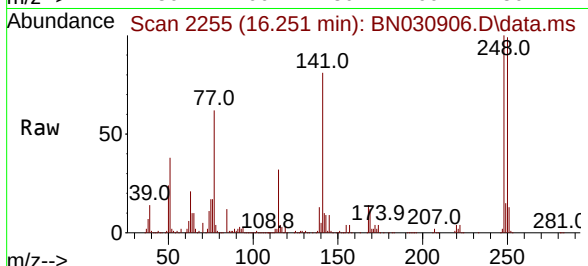
Tgt Ion:169 Resp: 1196823
 Ion Ratio Lower Upper
 169 100
 168 66.6 51.9 77.9
 167 35.3 29.0 43.4





#68
4-Bromophenyl-phenylether
Concen: 36.839 ng/ul
RT: 16.251 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN030906.D
Acq: 14 Apr 2024 08:27

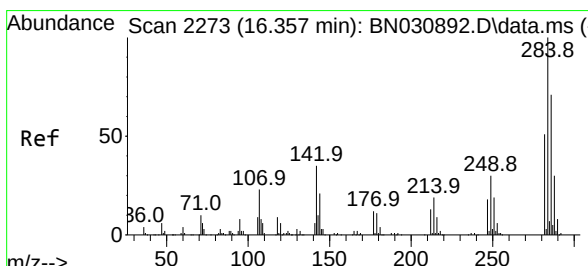
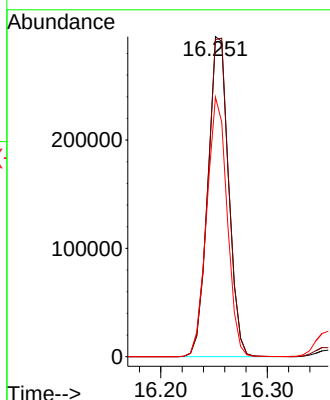
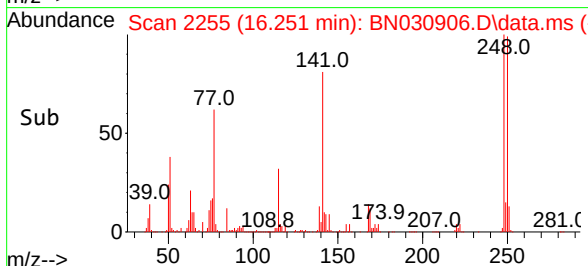
Instrument :
BNA_N
ClientSampleId :
SLCS206



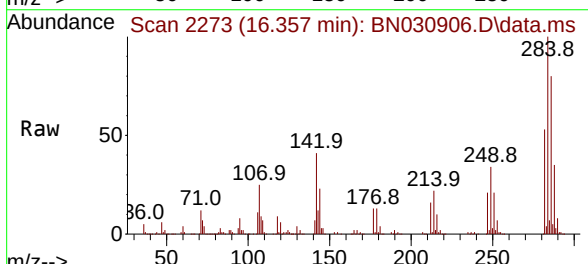
Tgt Ion:248 Resp: 39856
Ion Ratio Lower Upper
248 100
250 99.1 80.0 120.0
141 81.1 60.5 90.7

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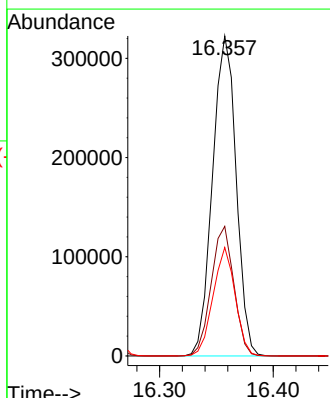
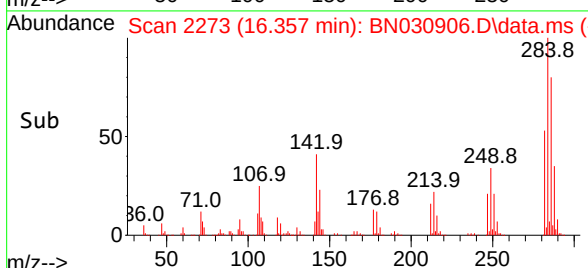
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024

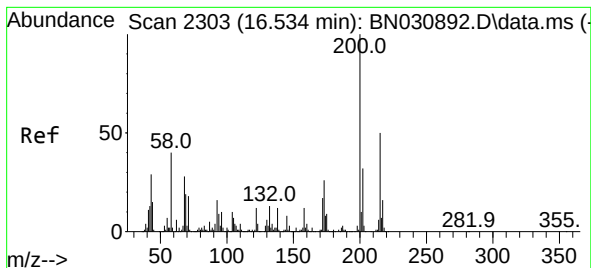


#69
Hexachlorobenzene
Concen: 36.601 ng/ul
RT: 16.357 min Scan# 2273
Delta R.T. -0.000 min
Lab File: BN030906.D
Acq: 14 Apr 2024 08:27



Tgt Ion:284 Resp: 466290
Ion Ratio Lower Upper
284 100
142 40.5 28.6 43.0
249 33.9 25.0 37.4





#70

Atrazine

Concen: 38.113 ng/ul

RT: 16.534 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN030906.D

Acq: 14 Apr 2024 08:27

Instrument :

BNA_N

ClientSampleId :

SLCS206

Tgt Ion:200 Resp: 40989

Ion Ratio Lower Upper

200 100

173 26.9 21.5 32.3

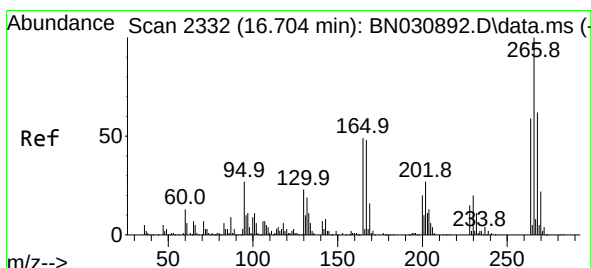
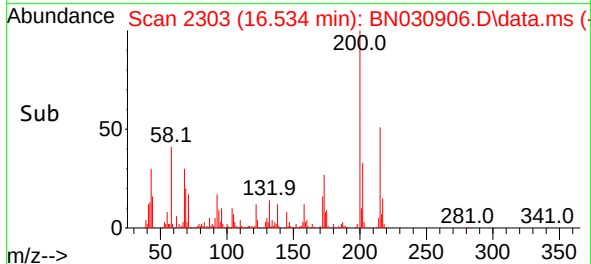
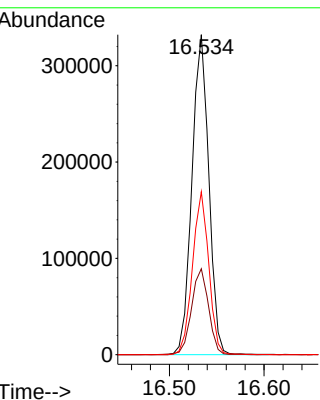
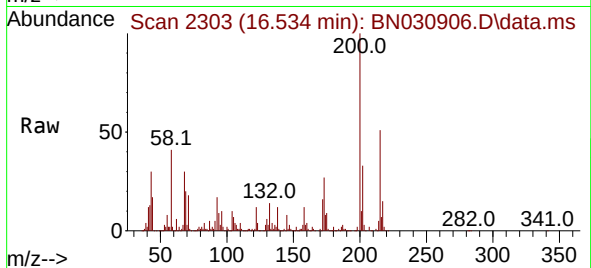
215 50.9 37.8 56.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/16/2024

Supervised By :mohammad ahmed 04/17/2024



#71

Pentachlorophenol

Concen: 41.307 ng/ul

RT: 16.704 min Scan# 2332

Delta R.T. -0.006 min

Lab File: BN030906.D

Acq: 14 Apr 2024 08:27

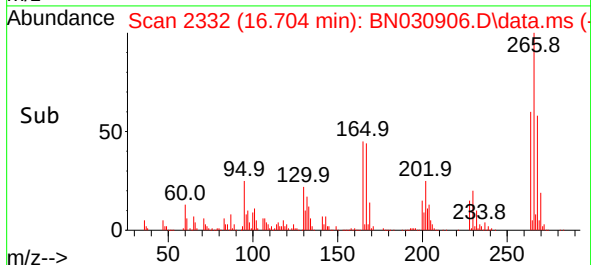
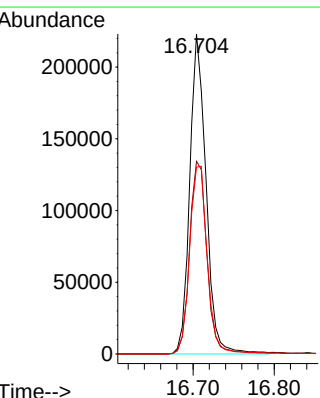
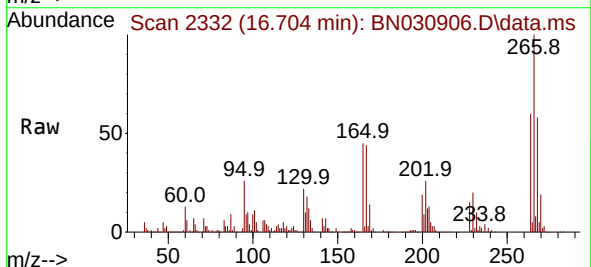
Tgt Ion:266 Resp: 310276

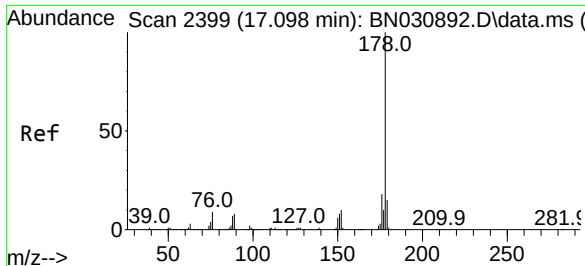
Ion Ratio Lower Upper

266 100

264 60.2 51.0 76.6

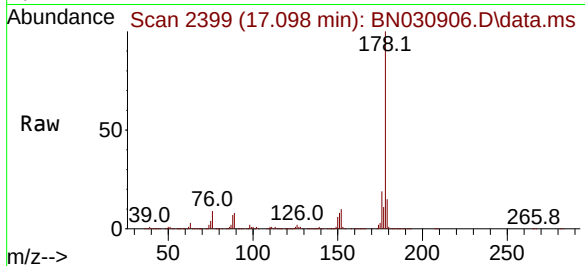
268 58.4 52.5 78.7





#72
Phenanthrene
Concen: 38.264 ng/ul
RT: 17.098 min Scan# 2399
Delta R.T. -0.006 min
Lab File: BN030906.D
Acq: 14 Apr 2024 08:27

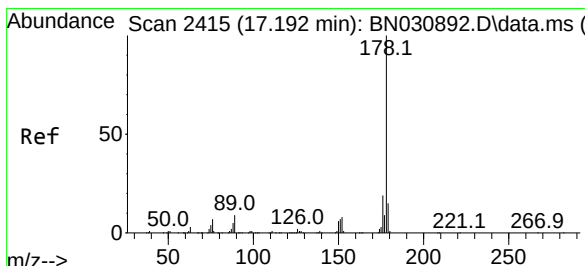
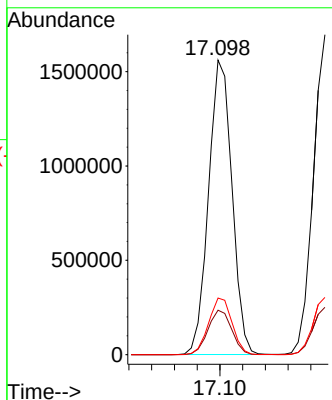
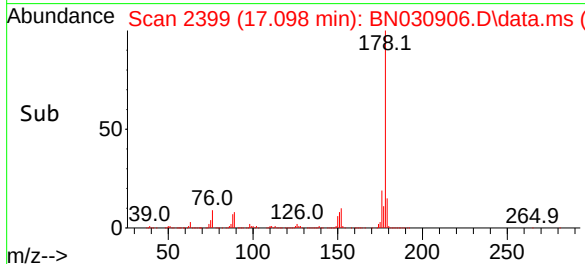
Instrument :
BNA_N
ClientSampleId :
SLCS206



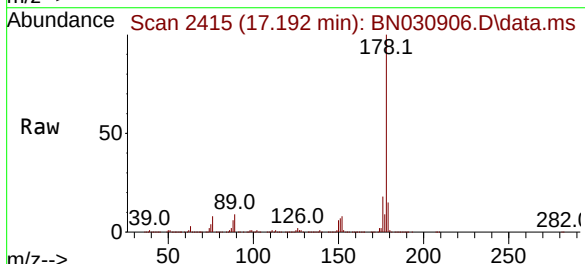
Tgt Ion:178 Resp: 223989
Ion Ratio Lower Upper
178 100
179 15.1 12.4 18.6
176 19.3 15.0 22.6

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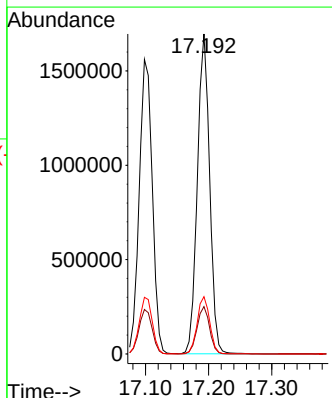
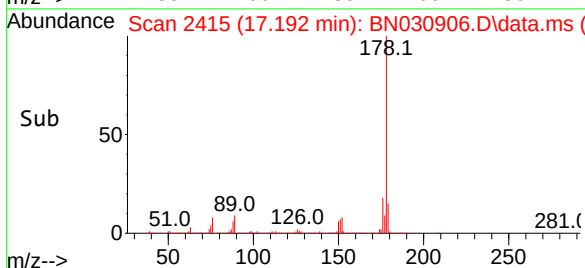
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024

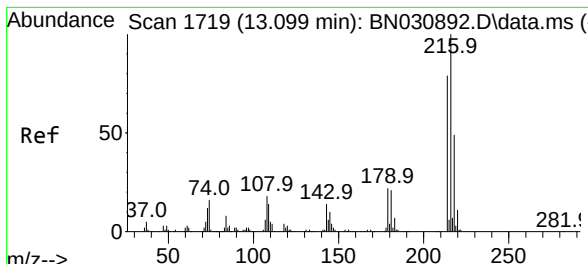


#74
Anthracene
Concen: 38.576 ng/ul
RT: 17.192 min Scan# 2415
Delta R.T. -0.000 min
Lab File: BN030906.D
Acq: 14 Apr 2024 08:27



Tgt Ion:178 Resp: 2282760
Ion Ratio Lower Upper
178 100
179 14.8 12.0 18.0
176 17.9 15.0 22.4





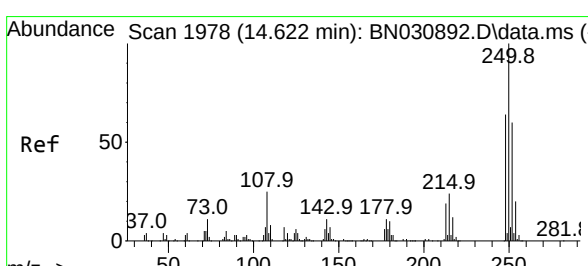
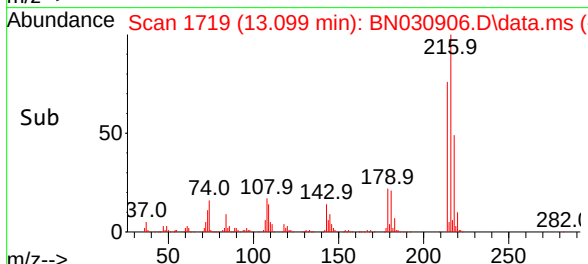
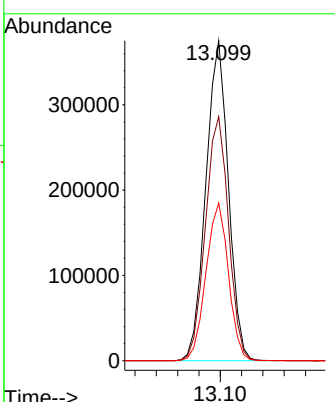
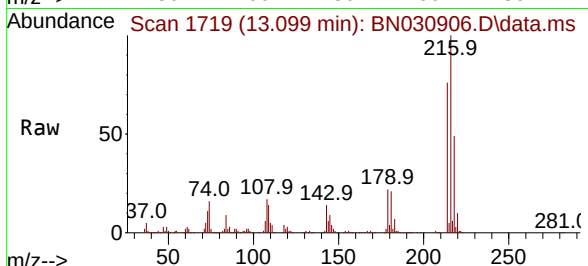
#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 39.315 ng/uL
 RT: 13.099 min Scan# 1719
 Delta R.T. -0.000 min
 Lab File: BN030906.D
 Acq: 14 Apr 2024 08:27

Instrument :
 BNA_N
 ClientSampleId :
 SLCS206

Tgt Ion:	216	Resp:	550310
Ion Ratio	Lower	Upper	
216	100		
214	76.2	63.1	94.7
218	49.2	39.5	59.3

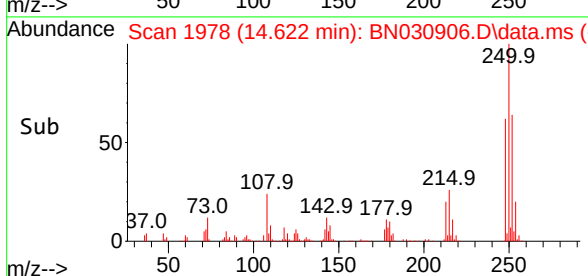
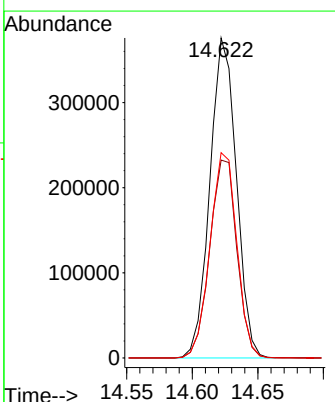
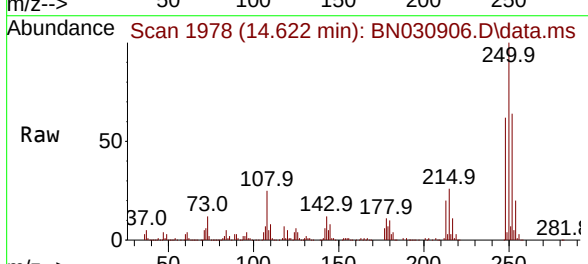
Manual Integrations
 APPROVED

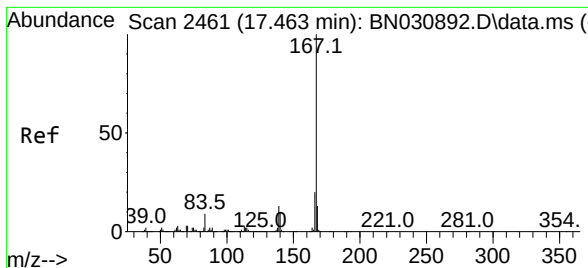
Reviewed By :Yogesh Patel 04/16/2024
 Supervised By :mohammad ahmed 04/17/2024



#76
 Pentachlorobenzene
 Concen: 37.124 ng/uL
 RT: 14.622 min Scan# 1978
 Delta R.T. -0.000 min
 Lab File: BN030906.D
 Acq: 14 Apr 2024 08:27

Tgt Ion:	250	Resp:	527814
Ion Ratio	Lower	Upper	
250	100		
248	61.8	45.8	68.6
252	64.2	48.7	73.1





#77

Carbazole

Concen: 42.220 ng/ul

RT: 17.469 min Scan# 2461

Delta R.T. -0.000 min

Lab File: BN030906.D

Acq: 14 Apr 2024 08:27

Instrument :

BNA_N

ClientSampleId :

SLCS206

Tgt Ion:167 Resp: 2191060

Ion Ratio Lower Upper

167 100

166 21.2 16.6 24.8

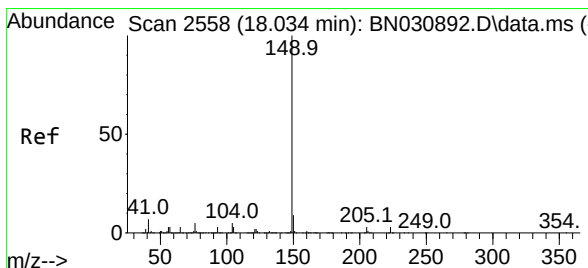
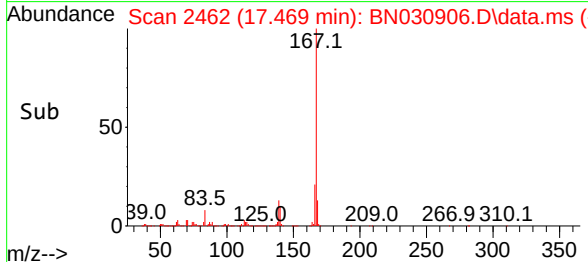
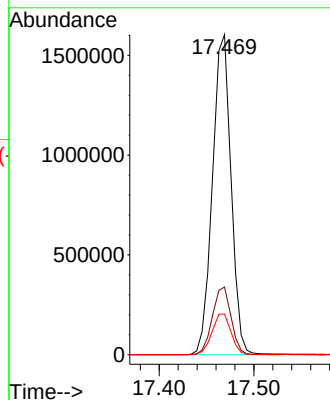
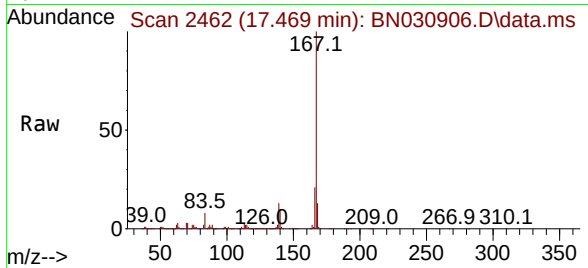
139 12.7 10.5 15.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/16/2024

Supervised By :mohammad ahmed 04/17/2024



#78

Di-n-butylphthalate

Concen: 40.036 ng/ul

RT: 18.034 min Scan# 2558

Delta R.T. -0.000 min

Lab File: BN030906.D

Acq: 14 Apr 2024 08:27

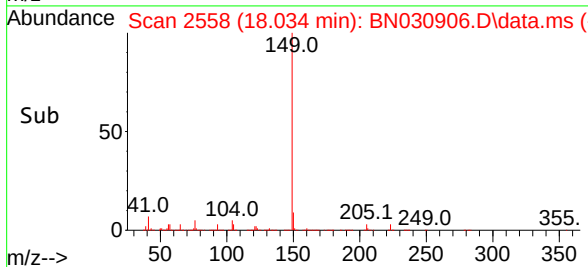
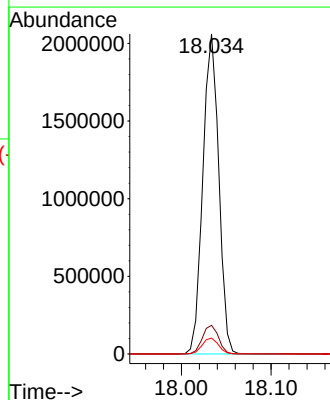
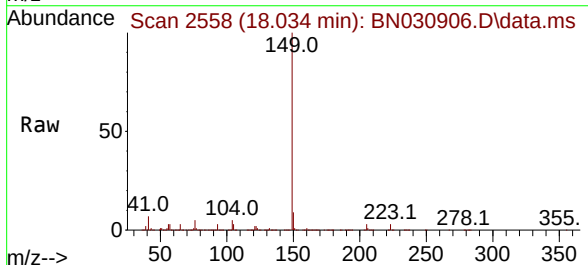
Tgt Ion:149 Resp: 2534621

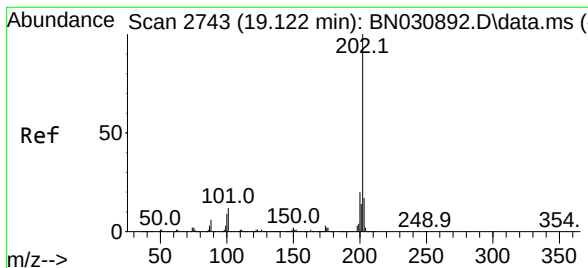
Ion Ratio Lower Upper

149 100

150 8.9 7.2 10.8

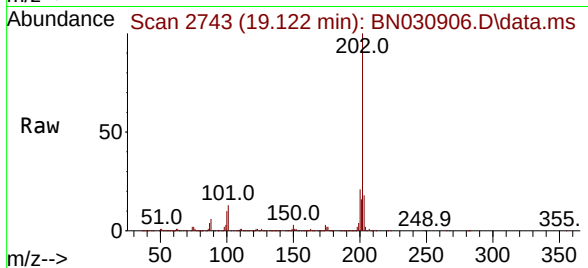
104 5.0 4.1 6.1





#80
Fluoranthene
Concen: 36.918 ng/u1
RT: 19.122 min Scan# 2743
Delta R.T. -0.000 min
Lab File: BN030906.D
Acq: 14 Apr 2024 08:27

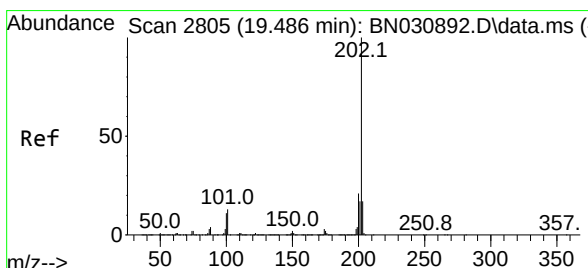
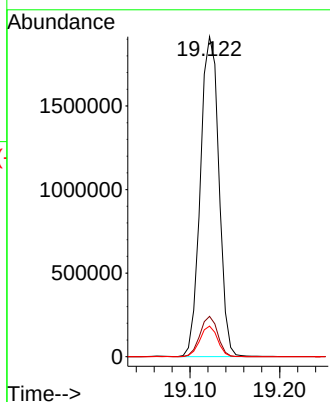
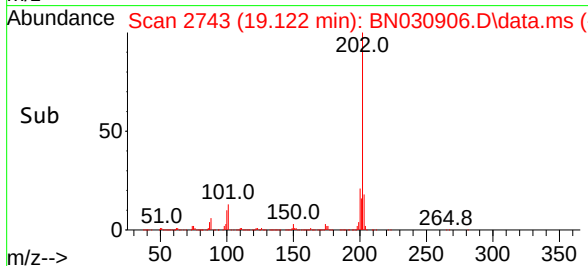
Instrument :
BNA_N
ClientSampleId :
SLCS206



Tgt Ion:202 Resp: 2744093
Ion Ratio Lower Upper
202 100
101 12.6 9.0 13.6
100 9.5 6.8 10.2

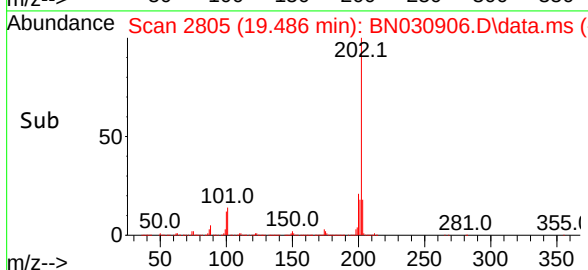
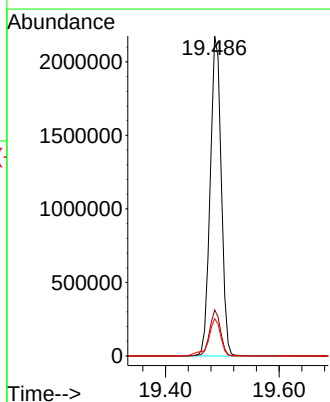
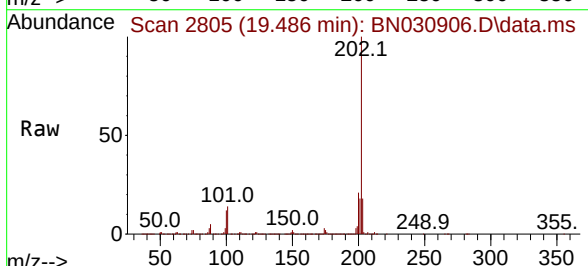
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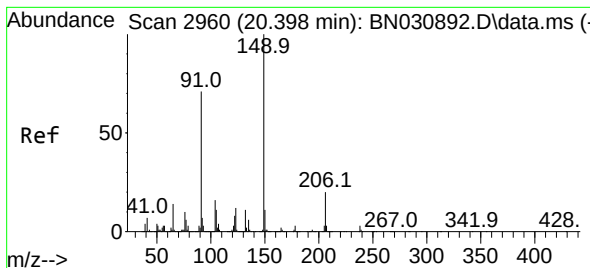
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024



#82
Pyrene
Concen: 37.101 ng/u1
RT: 19.486 min Scan# 2805
Delta R.T. -0.006 min
Lab File: BN030906.D
Acq: 14 Apr 2024 08:27

Tgt Ion:202 Resp: 2912443
Ion Ratio Lower Upper
202 100
101 14.4 11.3 16.9
100 11.7 9.2 13.8





#83

Butylbenzylphthalate

Concen: 41.294 ng/ul

RT: 20.398 min Scan# 2960

Delta R.T. -0.006 min

Lab File: BN030906.D

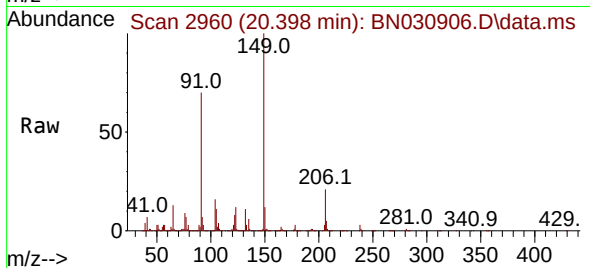
Acq: 14 Apr 2024 08:27

Instrument :

BNA_N

ClientSampleId :

SLCS206



Tgt Ion:149 Resp: 123793

Ion Ratio Lower Upper

149 100

91 69.9 58.2 87.2

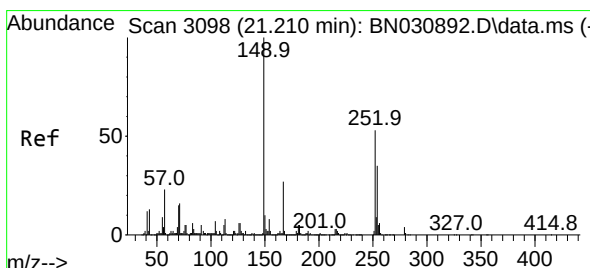
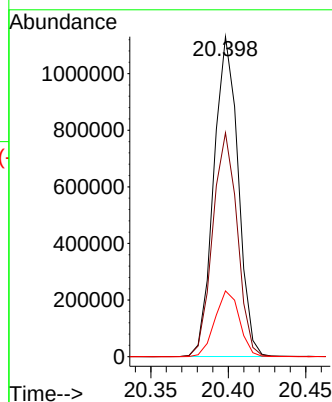
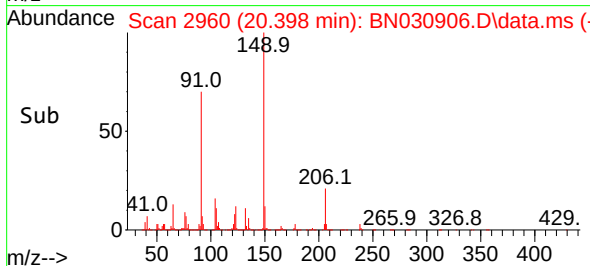
206 20.6 15.4 23.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/16/2024

Supervised By :mohammad ahmed 04/17/2024



#84

3,3'-Dichlorobenzidine

Concen: 41.305 ng/ul

RT: 21.210 min Scan# 3098

Delta R.T. -0.000 min

Lab File: BN030906.D

Acq: 14 Apr 2024 08:27

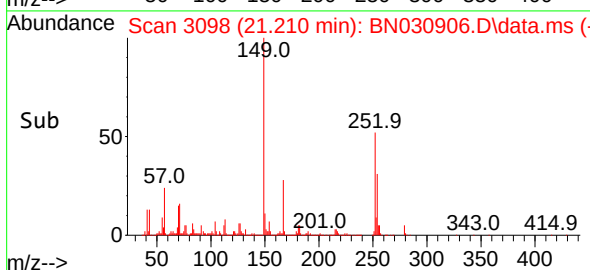
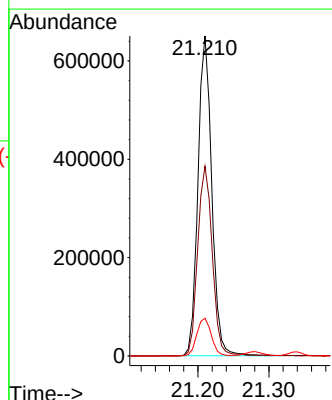
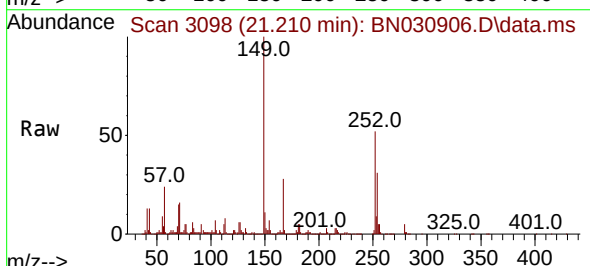
Tgt Ion:252 Resp: 882684

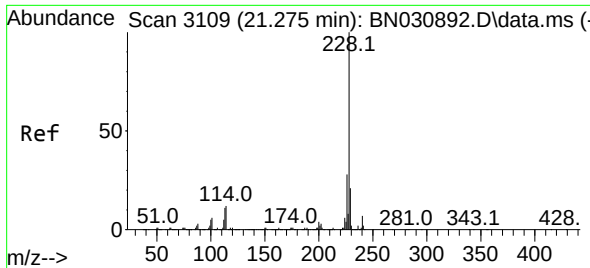
Ion Ratio Lower Upper

252 100

254 59.3 51.1 76.7

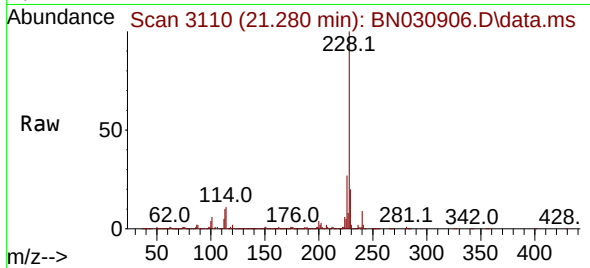
126 11.8 9.3 13.9





#85
Benzo(a)anthracene
Concen: 38.055 ng/ul
RT: 21.280 min Scan# 3109
Delta R.T. -0.000 min
Lab File: BN030906.D
Acq: 14 Apr 2024 08:27

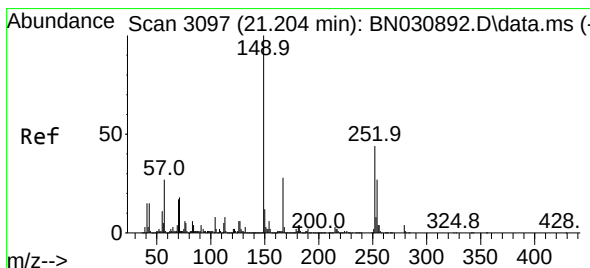
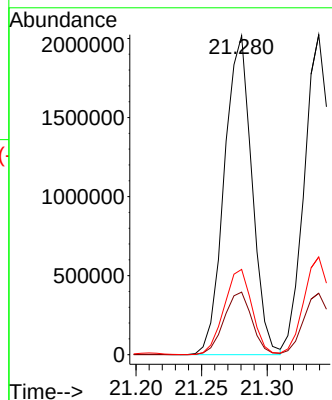
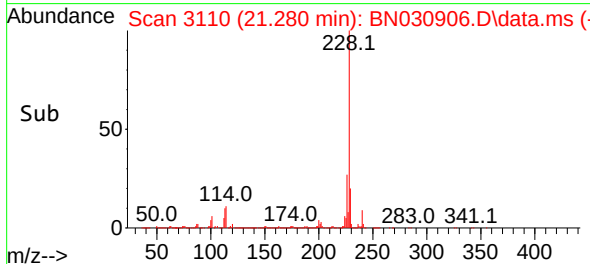
Instrument :
BNA_N
ClientSampleId :
SLCS206



Tgt Ion:228 Resp: 2953679
Ion Ratio Lower Upper
228 100
229 19.6 15.8 23.6
226 26.7 20.5 30.7

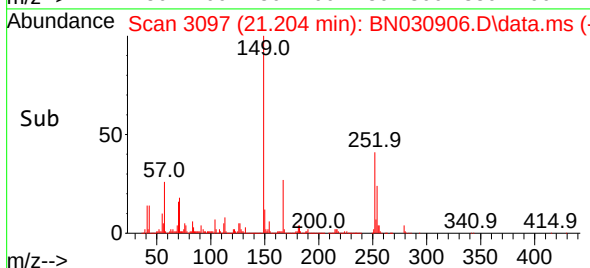
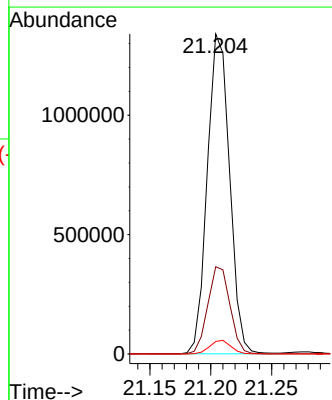
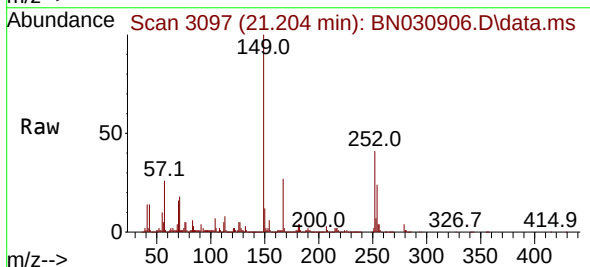
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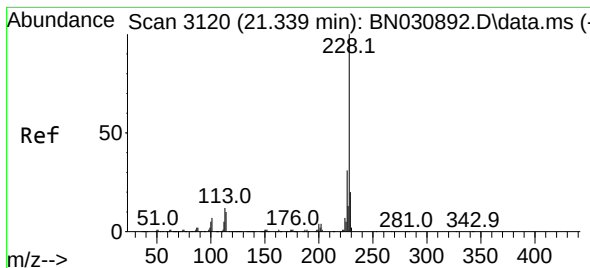
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 38.566 ng/ul
RT: 21.204 min Scan# 3097
Delta R.T. -0.006 min
Lab File: BN030906.D
Acq: 14 Apr 2024 08:27

Tgt Ion:149 Resp: 1704994
Ion Ratio Lower Upper
149 100
167 27.3 21.4 32.0
279 3.9 3.5 5.3





#87

Chrysene

Concen: 38.222 ng/ul

RT: 21.339 min Scan# 3120

Delta R.T. -0.000 min

Lab File: BN030906.D

Acq: 14 Apr 2024 08:27

Instrument :

BNA_N

ClientSampleId :

SLCS206

Tgt Ion:228 Resp: 2800130

Ion Ratio Lower Upper

228 100

226 30.6 24.3 36.5

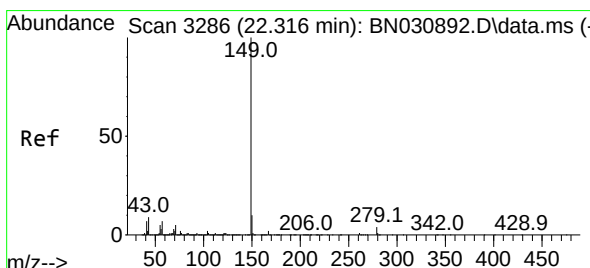
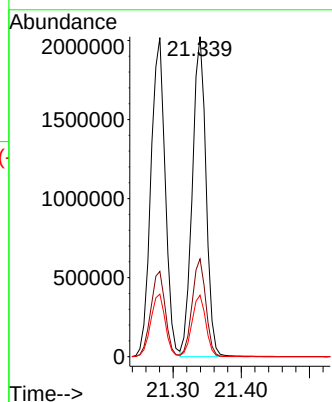
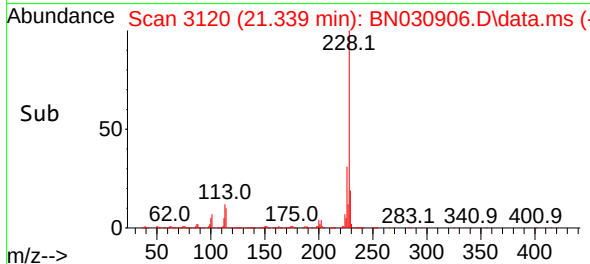
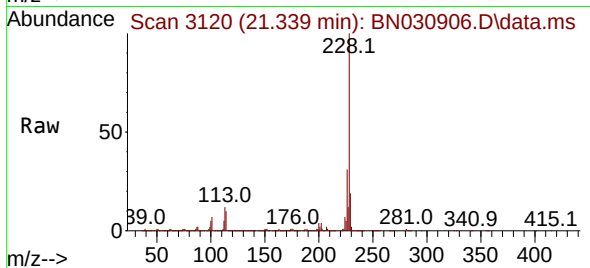
229 19.2 15.9 23.9

Manual Integrations

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Reviewed By :Yogesh Patel 04/16/2024

Supervised By :mohammad ahmed 04/17/2024



#89

Di-n-octyl phthalate

Concen: 39.988 ng/ul

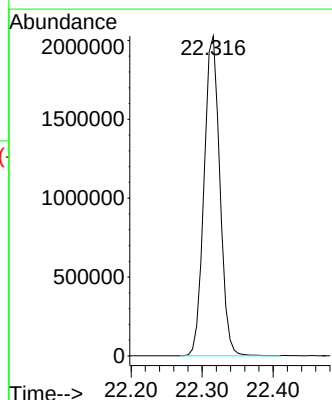
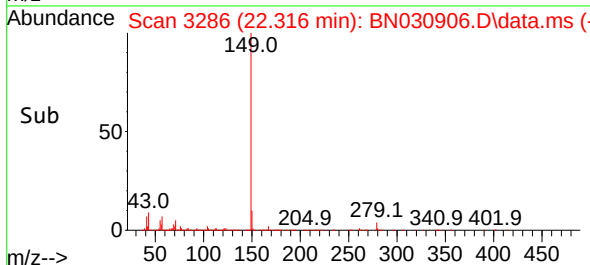
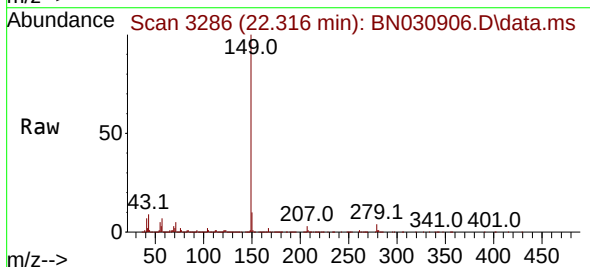
RT: 22.316 min Scan# 3286

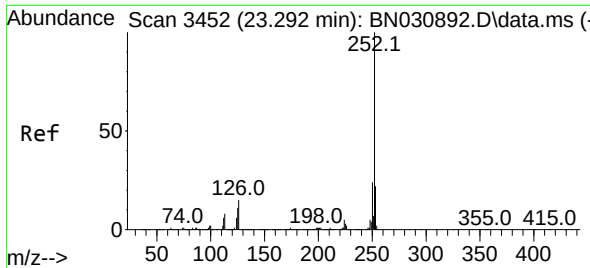
Delta R.T. -0.006 min

Lab File: BN030906.D

Acq: 14 Apr 2024 08:27

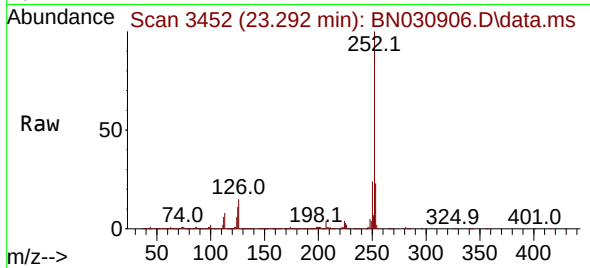
Tgt Ion:149 Resp: 3140170





#90
Benzo(b)fluoranthene
Concen: 39.994 ng/ul
RT: 23.292 min Scan# 3452
Delta R.T. -0.006 min
Lab File: BN030906.D
Acq: 14 Apr 2024 08:27

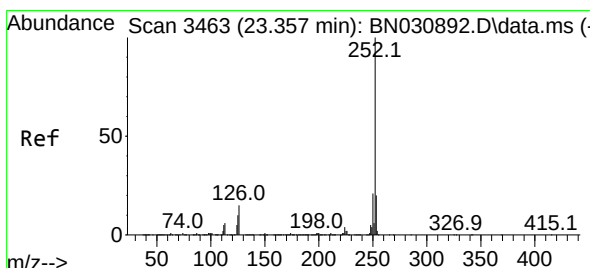
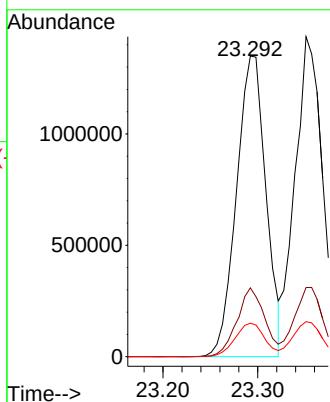
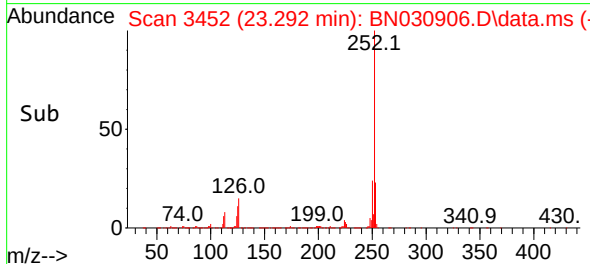
Instrument :
BNA_N
ClientSampleId :
SLCS206



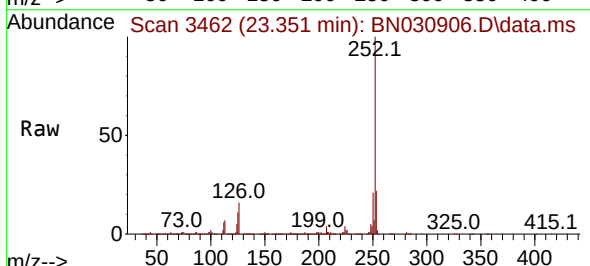
Tgt Ion:252 Resp: 2918659
Ion Ratio Lower Upper
252 100
253 22.9 16.7 25.1
125 11.1 8.5 12.7

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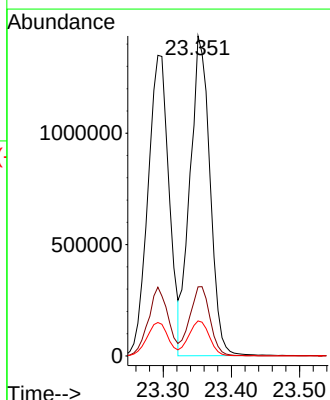
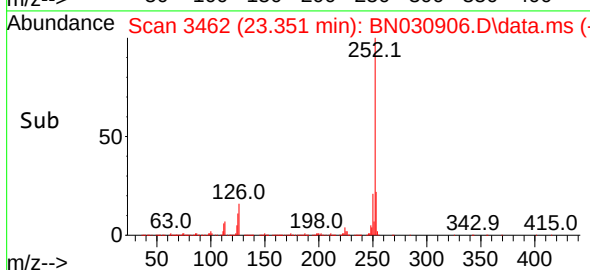
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024

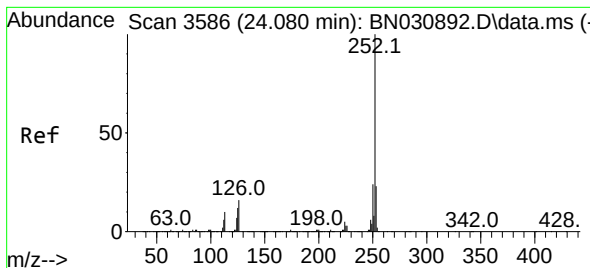


#91
Benzo(k)fluoranthene
Concen: 39.310 ng/ul
RT: 23.351 min Scan# 3462
Delta R.T. -0.006 min
Lab File: BN030906.D
Acq: 14 Apr 2024 08:27



Tgt Ion:252 Resp: 2913430
Ion Ratio Lower Upper
252 100
253 21.6 16.9 25.3
125 10.9 8.5 12.7





#93

Benzo(a)pyrene

Concen: 35.785 ng/ul

RT: 24.080 min Scan# 3586

Delta R.T. -0.006 min

Lab File: BN030906.D

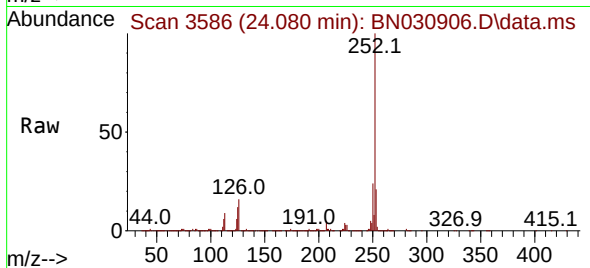
Acq: 14 Apr 2024 08:27

Instrument :

BNA_N

ClientSampleId :

SLCS206



Tgt Ion:252 Resp: 2466960

Ion Ratio Lower Upper

252 100

253 21.5 16.7 25.1

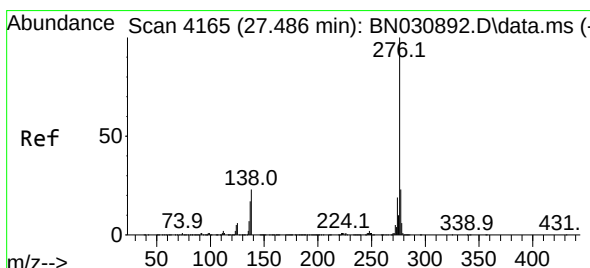
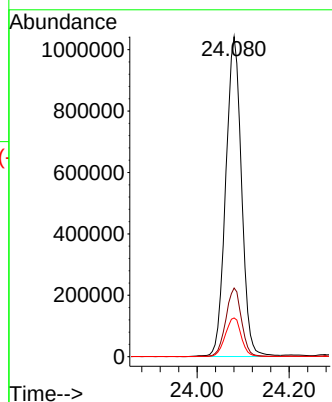
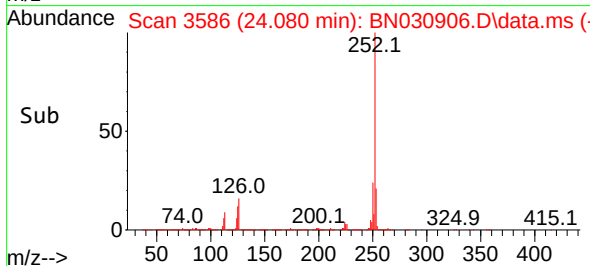
125 12.1 9.6 14.4

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: 39.721 ng/ul

RT: 27.492 min Scan# 4166

Delta R.T. -0.006 min

Lab File: BN030906.D

Acq: 14 Apr 2024 08:27

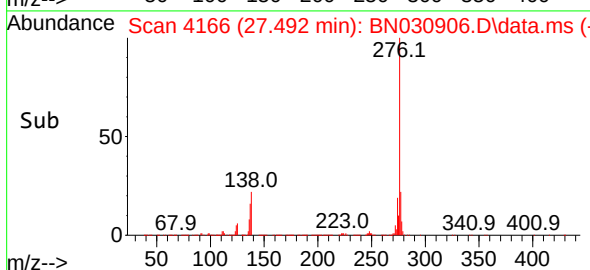
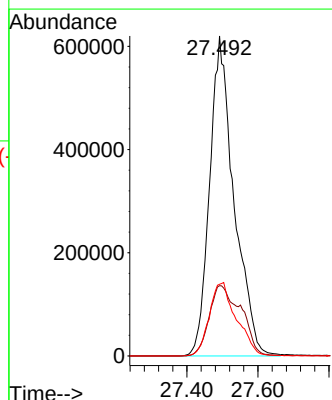
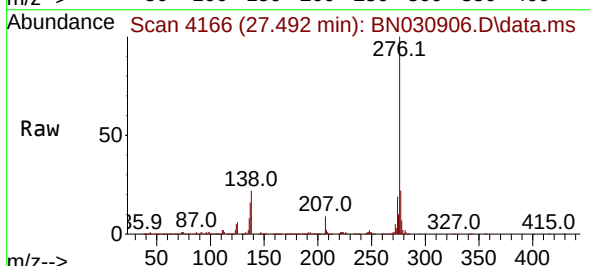
Tgt Ion:276 Resp: 2960022

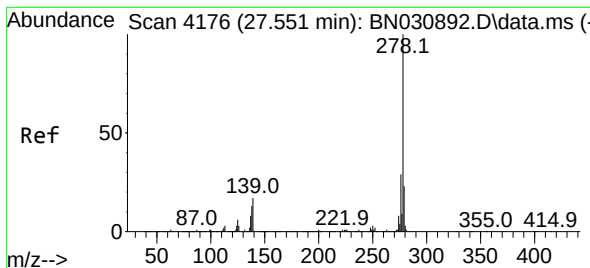
Ion Ratio Lower Upper

276 100

138 22.0 17.8 26.8

277 22.4 18.4 27.6





#95

Dibenzo(a,h)anthracene

Concen: 38.881 ng/ul

RT: 27.557 min Scan# 4177

Delta R.T. -0.000 min

Lab File: BN030906.D

Acq: 14 Apr 2024 08:27

Instrument :

BNA_N

ClientSampleId :

SLCS206

Tgt Ion:278 Resp: 243921

Ion Ratio Lower Upper

278 100

139 17.2 13.2 19.8

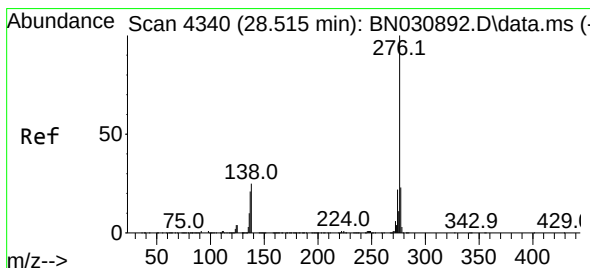
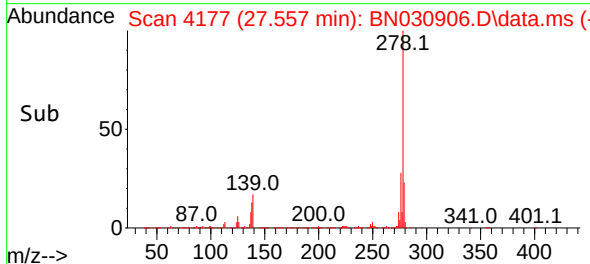
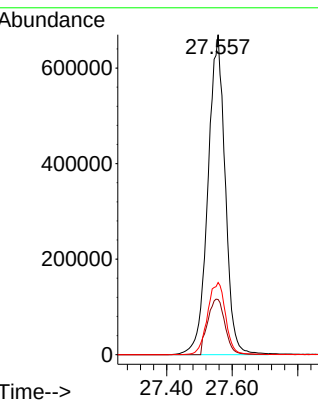
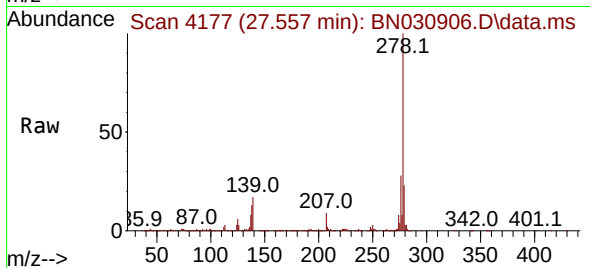
279 22.6 17.4 26.2

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: 38.284 ng/ul

RT: 28.515 min Scan# 4340

Delta R.T. -0.012 min

Lab File: BN030906.D

Acq: 14 Apr 2024 08:27

Tgt Ion:276 Resp: 2239746

Ion Ratio Lower Upper

276 100

138 25.1 19.3 28.9

277 23.8 20.1 30.1

