

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040224\
 Data File : BN030590.D
 Acq On : 01 Apr 2024 15:42
 Operator : MA/JU
 Sample : PB159896BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS896

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/02/2024
 Supervised By :mohammad ahmed 04/02/2024

Quant Time: Apr 01 16:30:17 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Mar 31 12:24:07 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.699	152	194291	20.000	ng/u1	0.00
20) Naphthalene-d8	10.481	136	862022	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.340	164	562847	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.087	188	1172669	20.000	ng/u1	0.00
79) Chrysene-d12	21.328	240	1104416	20.000	ng/u1	0.00
88) Perylene-d12	24.269	264	1170441	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.193	96	35024	8.452	ng/uL	0.00
4) Pyridine-d5	3.599	84	555980	44.748	ng/u1	0.00
7) Phenol-d5	6.864	99	681841	43.382	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.040	67	404908	41.710	ng/u1	0.00
11) 2-Chlorophenol-d4	7.228	132	538776	45.187	ng/u1	0.00
15) 4-Methylphenol-d8	8.405	113	548861	41.667	ng/u1	0.00
21) Nitrobenzene-d5	8.852	128	272770	45.615	ng/u1	0.00
24) 2-Nitrophenol-d4	9.569	143	282313	51.608	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.099	165	553065	46.181	ng/u1	0.00
31) 4-Chloroaniline-d4	10.622	131	796293	40.388	ng/u1	0.00
46) Dimethylphthalate-d6	13.757	166	1628225	43.328	ng/u1	0.00
49) Acenaphthylene-d8	14.034	160	1929123	44.649	ng/u1	0.00
54) 4-Nitrophenol-d4	14.546	143	338358	47.072	ng/u1	0.00
60) Fluorene-d10	15.334	176	1436454	43.682	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.457	200	243002	46.947	ng/u1	0.00
73) Anthracene-d10	17.187	188	2238035	44.295	ng/u1	0.00
81) Pyrene-d10	19.486	212	2609407	43.946	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.069	264	2581108	47.859	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.228	88	67564	15.220	ng/uL	100
5) Pyridine	3.617	79	502103	40.049	ng/u1	96
6) Benzaldehyde	6.846	77	291356	39.806	ng/u1	98
8) Phenol	6.893	94	663356	40.514	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.128	93	530814	39.756	ng/u1	100
12) 2-Chlorophenol	7.264	128	533178	41.686	ng/u1	97
13) 2-Methylphenol	8.134	108	507871	40.253	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.222	45	718153	38.198	ng/u1	100
16) Acetophenone	8.516	105	804849	38.699	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.511	70	404495	38.616	ng/u1	98
18) 4-Methylphenol	8.463	108	546663	38.703	ng/u1	97
19) Hexachloroethane	8.769	117	217118	40.489	ng/u1	96
22) Nitrobenzene	8.893	77	607150	41.593	ng/u1	99
23) Isophorone	9.422	82	1180930	40.565	ng/u1	100
25) 2-Nitrophenol	9.599	139	293762	45.692	ng/u1	98
26) 2,4-Dimethylphenol	9.663	107	565317	39.562	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.905	93	722714	39.046	ng/u1	97
29) 2,4-Dichlorophenol	10.128	162	512751	41.946	ng/u1	99
30) Naphthalene	10.534	128	1775219	40.153	ng/u1	100
32) 4-Chloroaniline	10.646	127	684960	36.048	ng/u1	99
33) Hexachlorobutadiene	10.816	225	312462	40.609	ng/u1	96
34) Caprolactam	11.422	113	184962m	40.503	ng/u1	
35) 4-Chloro-3-methylphenol	11.769	107	566785	41.167	ng/u1	99
36) 2-Methylnaphthalene	12.146	142	1228582	39.791	ng/u1	96

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Quant Time: Apr 01 16:30:17 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Mar 31 12:24:07 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 04/02/2024
 Supervised By :mohammad ahmed 04/02/2024

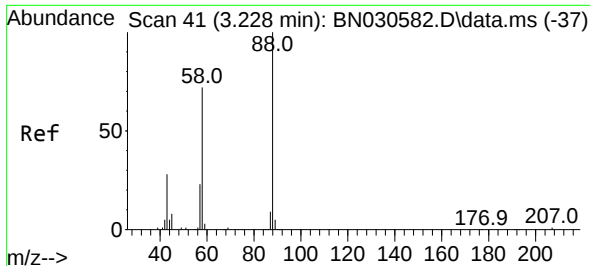
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.369	142	1219501	38.908	ng/u1	99
39) 1,2,4,5-Tetrachloroben...	12.516	216	616623	42.451	ng/u1	99
40) Hexachlorocyclopentadiene	12.499	237	327581	39.712	ng/u1	98
41) 2,4,6-Trichlorophenol	12.763	196	413146	45.517	ng/u1	99
42) 2,4,5-Trichlorophenol	12.834	196	445739	43.484	ng/u1	97
43) 1,1'-Biphenyl	13.169	154	1566940	40.844	ng/u1	98
44) 2-Chloronaphthalene	13.210	162	1255820	41.583	ng/u1	98
45) 2-Nitroaniline	13.422	65	360664	44.876	ng/u1	93
47) Dimethylphthalate	13.804	163	1591024	40.986	ng/u1	99
48) 2,6-Dinitrotoluene	13.922	165	330540	45.926	ng/u1	99
50) Acenaphthylene	14.063	152	2078068	41.626	ng/u1	99
51) 3-Nitroaniline	14.251	138	344439	45.088	ng/u1	99
52) Acenaphthene	14.404	153	1372251	41.248	ng/u1	98
53) 2,4-Dinitrophenol	14.451	184	143514	43.414	ng/u1	95
55) 4-Nitrophenol	14.557	109	247363	43.436	ng/u1	97
56) Dibenzofuran	14.740	168	1872946	40.501	ng/u1	99
57) 2,4-Dinitrotoluene	14.710	165	481417	45.815	ng/u1	97
58) 2,3,4,6-Tetrachlorophenol	14.963	232	375259	44.079	ng/u1	98
59) Diethylphthalate	15.175	149	1634958	41.458	ng/u1	99
61) Fluorene	15.393	166	1469611	39.981	ng/u1	98
62) 4-Chlorophenyl-phenyle...	15.387	204	725474	40.228	ng/u1	99
63) 4-Nitroaniline	15.416	138	391726	52.745	ng/u1	99
66) 4,6-Dinitro-2-methylph...	15.469	198	252801	45.454	ng/u1	97
67) N-Nitrosodiphenylamine	15.604	169	1325928	41.518	ng/u1	98
68) 4-Bromophenyl-phenylether	16.287	248	468483	42.072	ng/u1	99
69) Hexachlorobenzene	16.387	284	547519	41.756	ng/u1	100
70) Atrazine	16.563	200	362388	32.738	ng/u1	99
71) Pentachlorophenol	16.734	266	353513	45.726	ng/u1	96
72) Phenanthrene	17.128	178	2519005	41.810	ng/u1	100
74) Anthracene	17.222	178	2545125	41.788	ng/u1	99
75) 1,2,3,4-Tetrachloroben...	13.128	216	613248	42.567	ng/uL	98
76) Pentachlorobenzene	14.651	250	576990	39.430	ng/uL#	91
77) Carbazole	17.492	167	2388581	44.719	ng/u1	100
78) Di-n-butylphthalate	18.069	149	2880698	44.210	ng/u1	100
80) Fluoranthene	19.151	202	2960187	41.938	ng/u1	98
82) Pyrene	19.516	202	3104767	41.649	ng/u1	99
83) Butylbenzylphthalate	20.428	149	1333889	46.856	ng/u1	99
84) 3,3'-Dichlorobenzidine	21.239	252	1068057	52.631	ng/u1	98
85) Benzo(a)anthracene	21.310	228	3102948	42.099	ng/u1	98
86) Bis(2-ethylhexyl)phtha...	21.245	149	1917198	45.667	ng/u1	98
87) Chrysene	21.369	228	2936088	42.203	ng/u1	99
89) Di-n-octyl phthalate	22.363	149	3452025	46.573	ng/u1	100
90) Benzo(b)fluoranthene	23.345	252	3023476	43.893	ng/u1	99
91) Benzo(k)fluoranthene	23.404	252	3100906	44.328	ng/u1	98
93) Benzo(a)pyrene	24.133	252	2859832	43.951	ng/u1	97
94) Indeno(1,2,3-cd)pyrene	27.574	276	2950953m	41.953	ng/u1	
95) Dibenzo(a,h)anthracene	27.645	278	2521125	42.576	ng/u1	99
96) Benzo(g,h,i)perylene	28.609	276	2286115	41.400	ng/u1	99

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

Manual Integrations

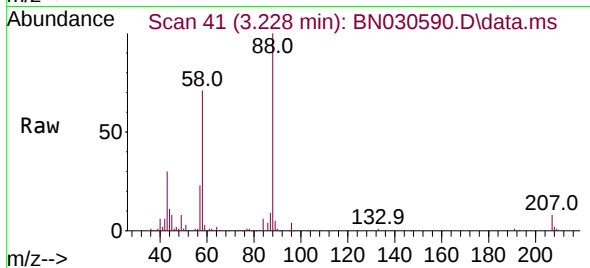
Quant Time: Apr 01 16:30:17 2024
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Quant Title : SVOA CALIBRATION
QLast Update : Sun Mar 31 12:24:07 2024
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#2
1,4-Dioxane
Concen: 15.220 ng/uL
RT: 3.228 min Scan# 41
Delta R.T. -0.006 min
Lab File: BN030590.D
Acq: 01 Apr 2024 15:42

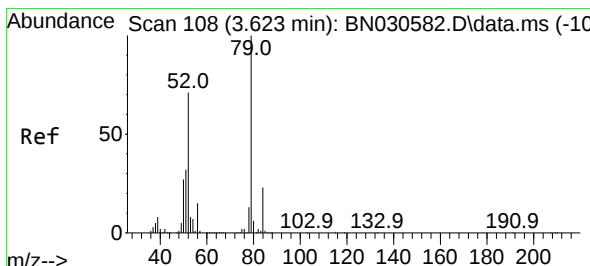
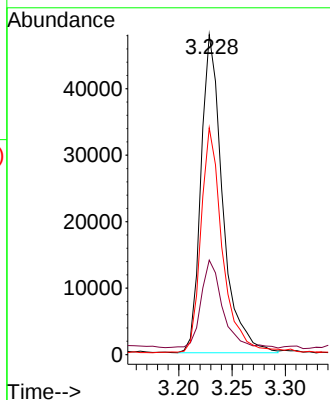
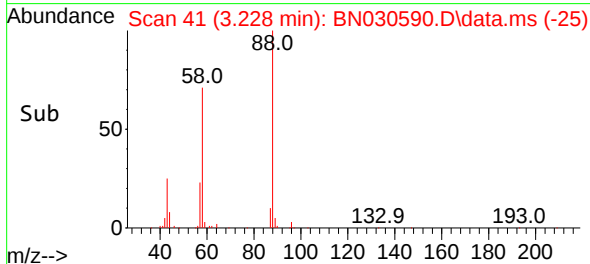
Instrument :
BNA_N
ClientSampleId :
SLCS896



Tgt Ion: 88 Resp: 67564
Ion Ratio Lower Upper
88 100
43 29.6 23.8 35.8
58 70.9 56.6 84.8

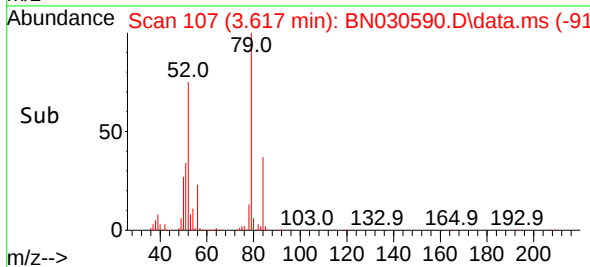
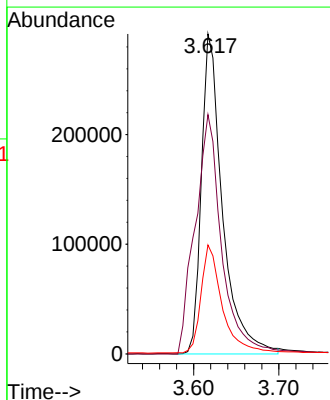
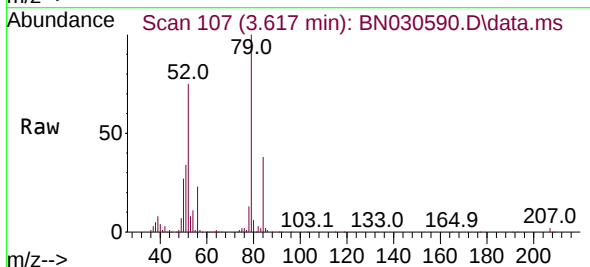
Manual Integrations
APPROVED

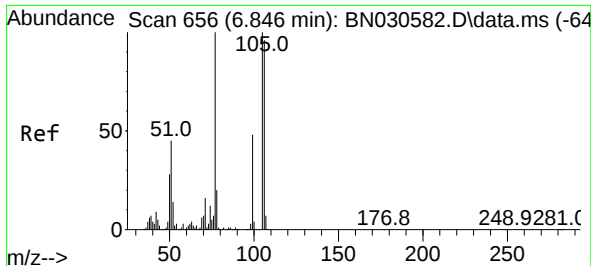
Reviewed By :Yogesh Patel 04/02/2024
Supervised By :mohammad ahmed 04/02/2024



#5
Pyridine
Concen: 40.049 ng/uL
RT: 3.617 min Scan# 107
Delta R.T. -0.006 min
Lab File: BN030590.D
Acq: 01 Apr 2024 15:42

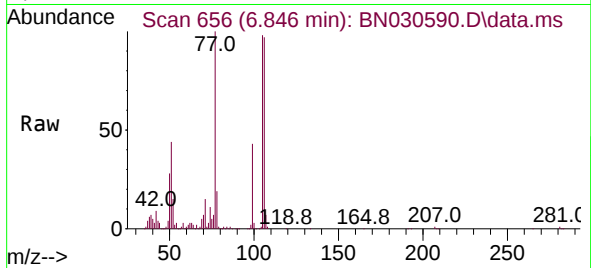
Tgt Ion: 79 Resp: 502103
Ion Ratio Lower Upper
79 100
52 74.8 56.2 84.4
51 34.0 27.0 40.4





#6
Benzaldehyde
Concen: 39.806 ng/ul
RT: 6.846 min Scan# 656
Delta R.T. 0.000 min
Lab File: BN030590.D
Acq: 01 Apr 2024 15:42

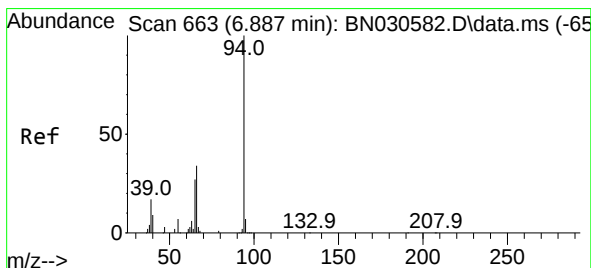
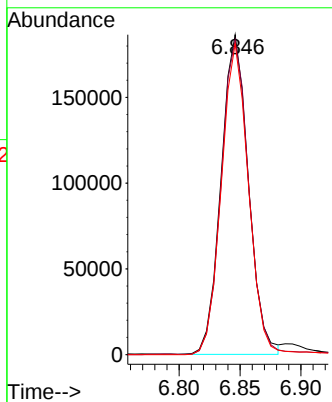
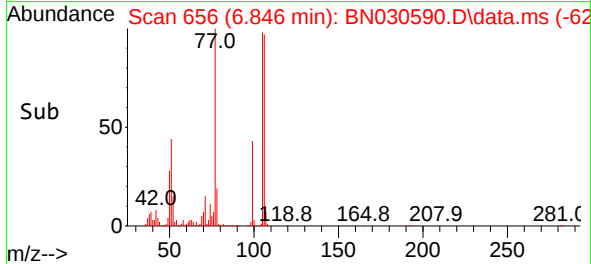
Instrument :
BNA_N
ClientSampleId :
SLCS896



Tgt Ion: 77 Resp: 291356
Ion Ratio Lower Upper
77 100
105 98.3 78.1 117.1
106 97.1 75.6 113.4

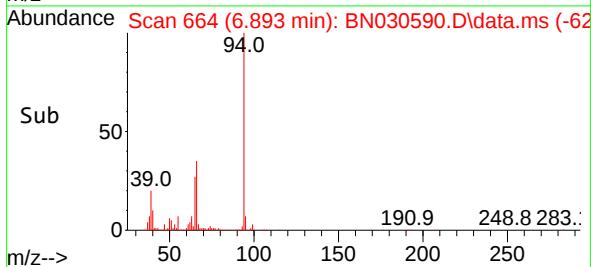
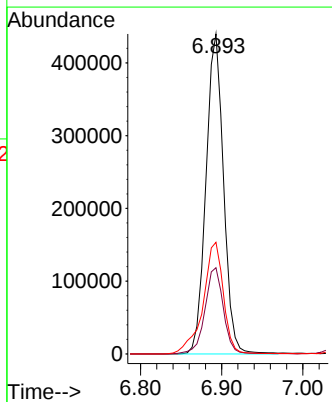
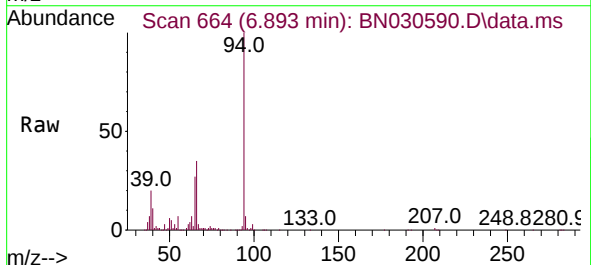
Manual Integrations
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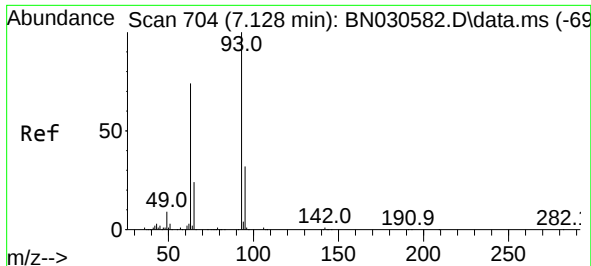
Reviewed By :Yogesh Patel 04/02/2024
Supervised By :mohammad ahmed 04/02/2024



#8
Phenol
Concen: 40.514 ng/ul
RT: 6.893 min Scan# 664
Delta R.T. 0.006 min
Lab File: BN030590.D
Acq: 01 Apr 2024 15:42

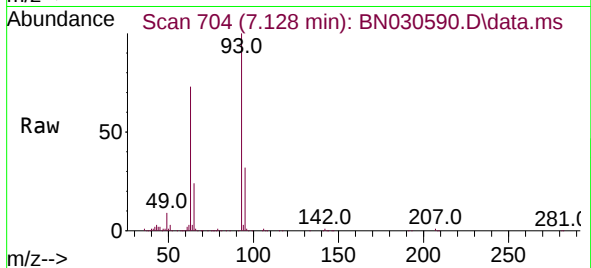
Tgt Ion: 94 Resp: 663356
Ion Ratio Lower Upper
94 100
65 26.9 21.4 32.0
66 34.9 28.5 42.7





#10
Bis(2-Chloroethyl)ether
Concen: 39.756 ng/ul
RT: 7.128 min Scan# 704
Delta R.T. 0.000 min
Lab File: BN030590.D
Acq: 01 Apr 2024 15:42

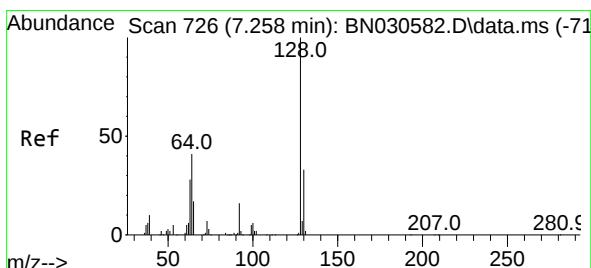
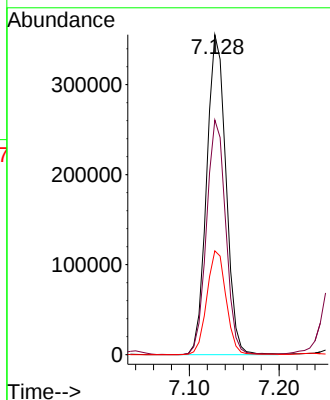
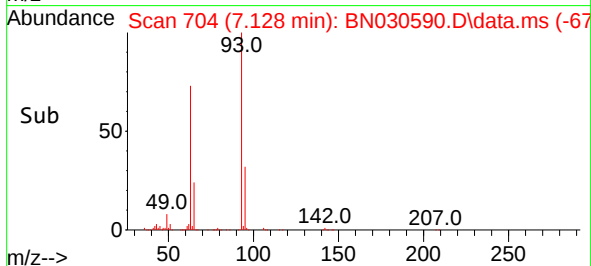
Instrument :
BNA_N
ClientSampleId :
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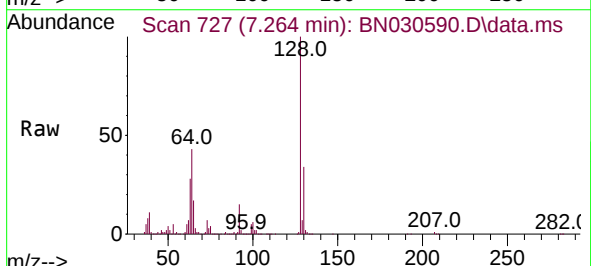
Tgt Ion: 93 Resp: 530814
Ion Ratio Lower Upper
93 100
63 73.3 58.2 87.4
95 32.4 26.0 39.0

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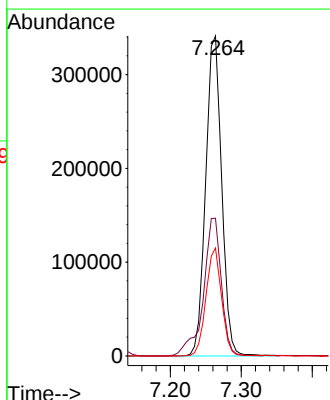
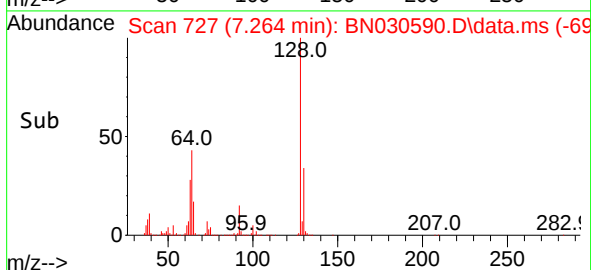
Reviewed By :Yogesh Patel 04/02/2024
Supervised By :mohammad ahmed 04/02/2024

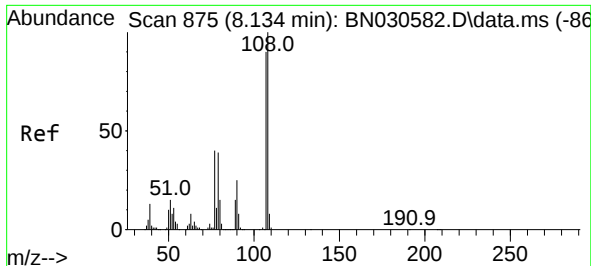


#12
2-Chlorophenol
Concen: 41.686 ng/ul
RT: 7.264 min Scan# 727
Delta R.T. 0.000 min
Lab File: BN030590.D
Acq: 01 Apr 2024 15:42



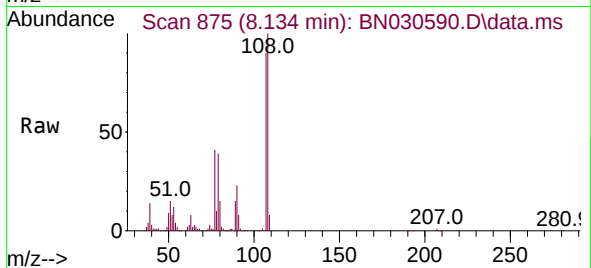
Tgt Ion:128 Resp: 533178
Ion Ratio Lower Upper
128 100
64 43.0 37.0 55.4
130 33.7 26.3 39.5





#13
2-Methylphenol
Concen: 40.253 ng/ul
RT: 8.134 min Scan# 81
Delta R.T. 0.000 min
Lab File: BN030590.D
Acq: 01 Apr 2024 15:42

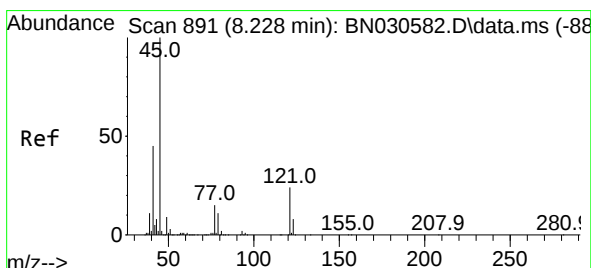
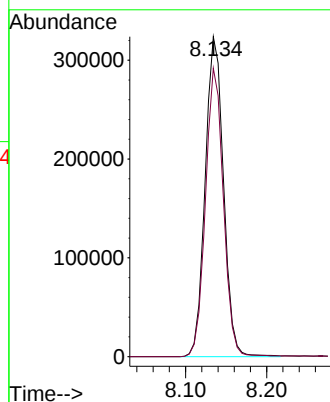
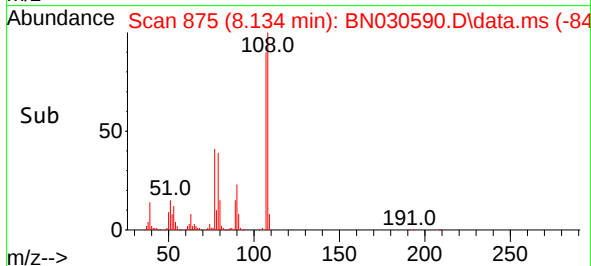
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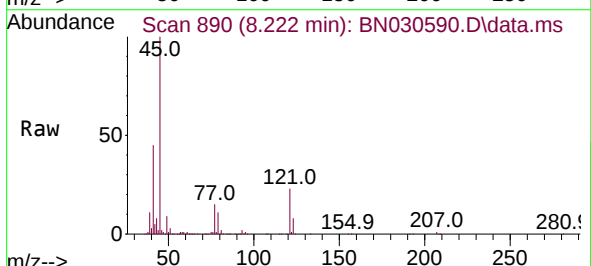
Tgt Ion:108 Resp: 50787
Ion Ratio Lower Upper
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107 90.1 71.8 107.8

Manual Integrations
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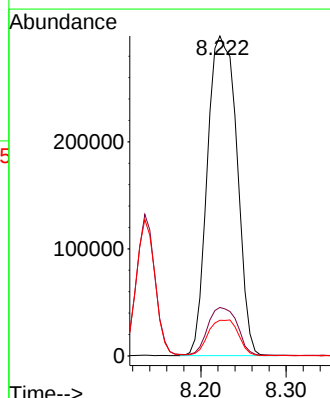
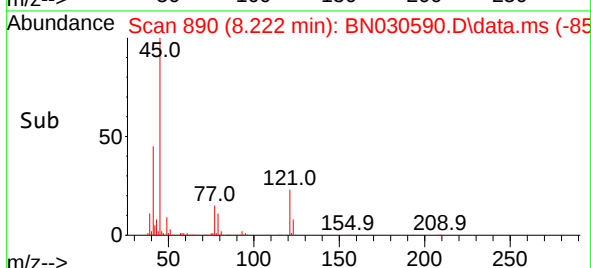
Reviewed By :Yogesh Patel 04/02/2024
Supervised By :mohammad ahmed 04/02/2024

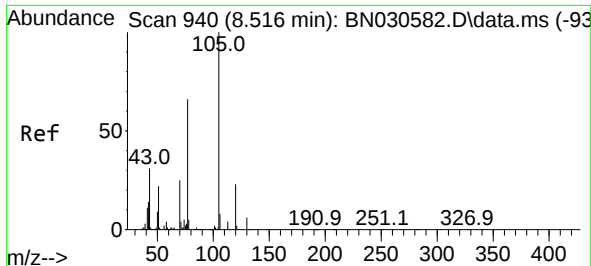


#14
2,2'-oxybis(1-Chloropropane)
Concen: 38.198 ng/ul
RT: 8.222 min Scan# 890
Delta R.T. -0.000 min
Lab File: BN030590.D
Acq: 01 Apr 2024 15:42



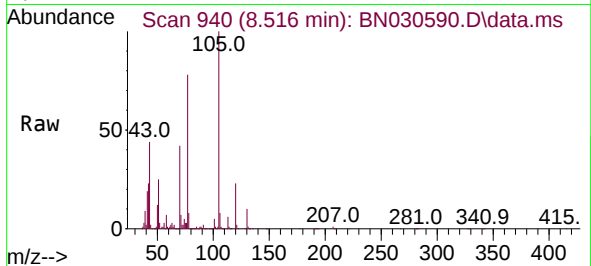
Tgt Ion: 45 Resp: 718153
Ion Ratio Lower Upper
45 100
77 15.1 12.1 18.1
79 11.1 8.6 13.0





#16
Acetophenone
Concen: 38.699 ng/ul
RT: 8.516 min Scan# 940
Delta R.T. 0.000 min
Lab File: BN030590.D
Acq: 01 Apr 2024 15:42

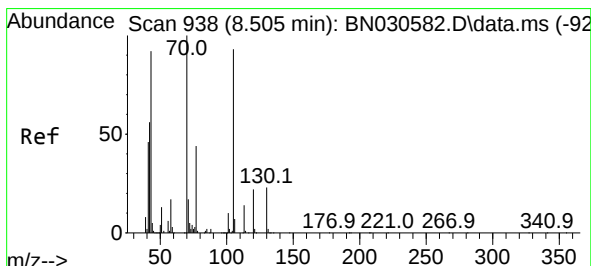
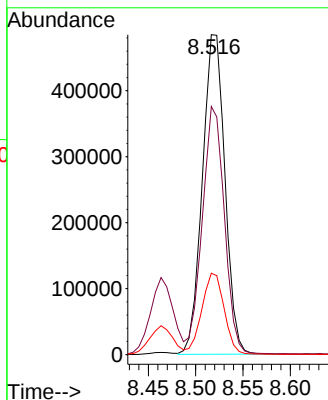
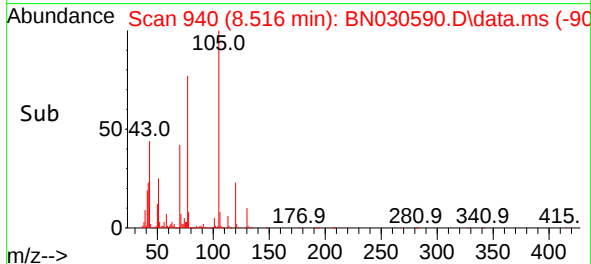
Instrument :
BNA_N
ClientSampleId :
SLCS896



Tgt Ion: 105 Resp: 804849
Ion Ratio Lower Upper
105 100
77 77.5 61.2 91.8
51 25.4 21.0 31.4

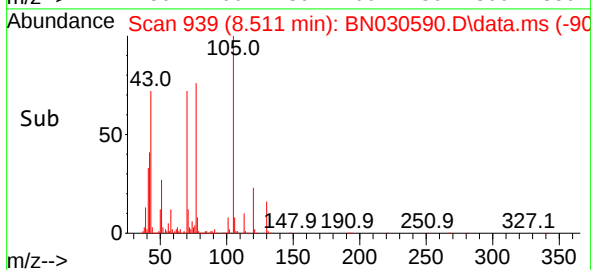
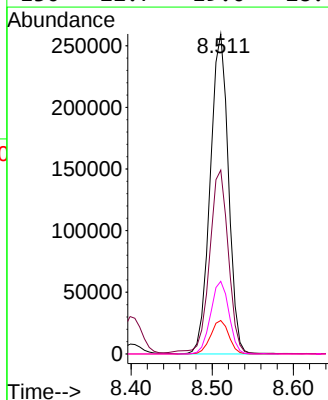
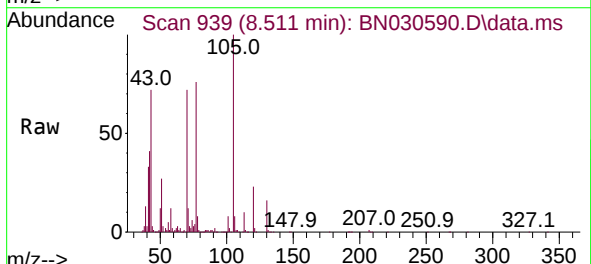
Manual Integrations
APPROVED

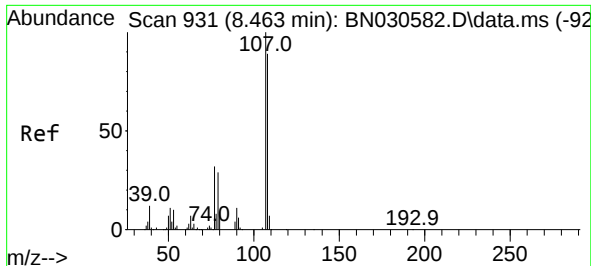
Reviewed By :Yogesh Patel 04/02/2024
Supervised By :mohammad ahmed 04/02/2024



#17
N-Nitroso-di-n-propylamine
Concen: 38.616 ng/ul
RT: 8.511 min Scan# 939
Delta R.T. 0.006 min
Lab File: BN030590.D
Acq: 01 Apr 2024 15:42

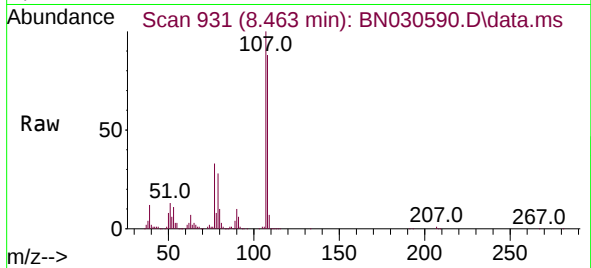
Tgt Ion: 70 Resp: 404495
Ion Ratio Lower Upper
70 100
42 57.4 47.4 71.0
101 10.5 7.9 11.9
130 22.7 19.0 28.4





#18
4-Methylphenol
Concen: 38.703 ng/ul
RT: 8.463 min Scan# 931
Delta R.T. 0.000 min
Lab File: BN030590.D
Acq: 01 Apr 2024 15:42

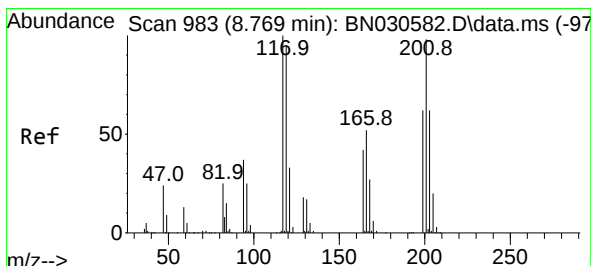
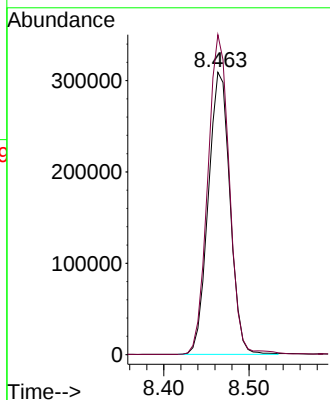
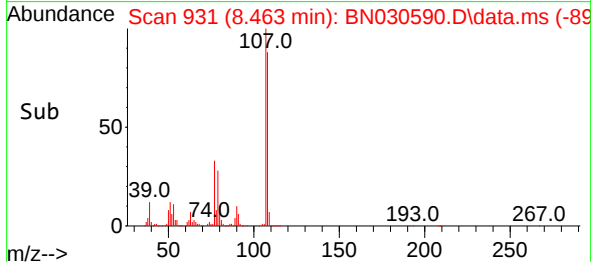
Instrument :
BNA_N
ClientSampleId :
SLCS896



Tgt Ion:108 Resp: 546663
Ion Ratio Lower Upper
108 100
107 113.4 88.1 132.1

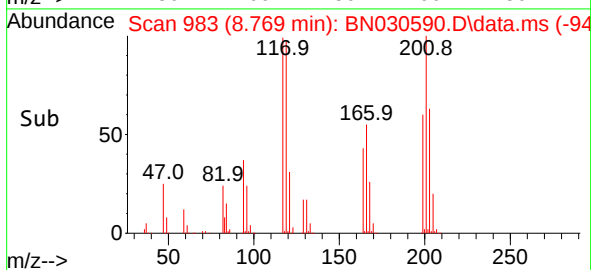
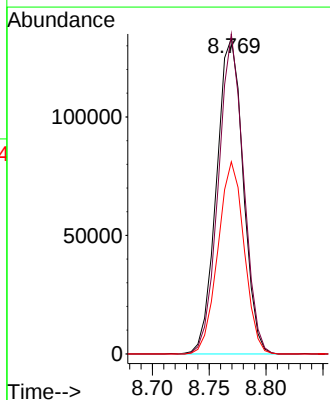
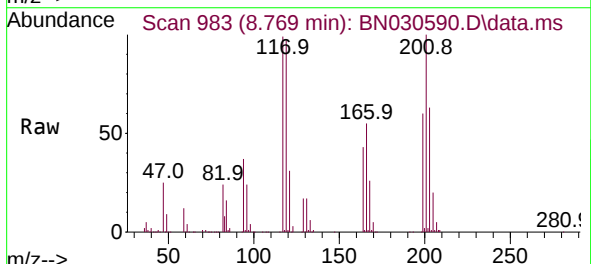
Manual Integrations
APPROVED

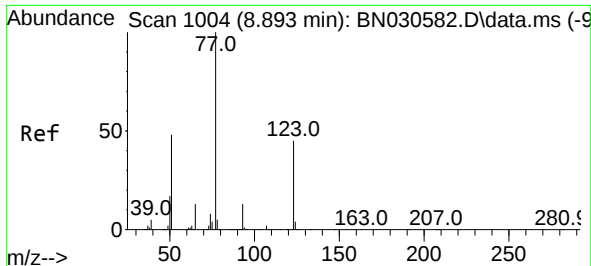
Reviewed By :Yogesh Patel 04/02/2024
Supervised By :mohammad ahmed 04/02/2024



#19
Hexachloroethane
Concen: 40.489 ng/ul
RT: 8.769 min Scan# 983
Delta R.T. 0.000 min
Lab File: BN030590.D
Acq: 01 Apr 2024 15:42

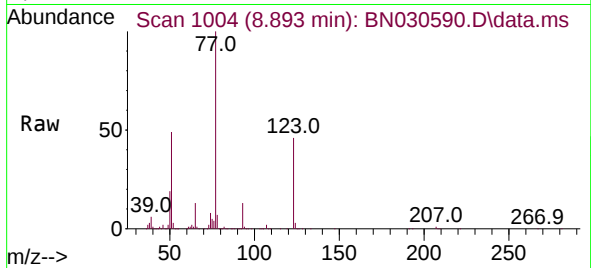
Tgt Ion:117 Resp: 217118
Ion Ratio Lower Upper
117 100
201 101.4 76.5 114.7
199 60.9 48.5 72.7





#22
Nitrobenzene
Concen: 41.593 ng/ul
RT: 8.893 min Scan# 1004
Delta R.T. 0.000 min
Lab File: BN030590.D
Acq: 01 Apr 2024 15:42

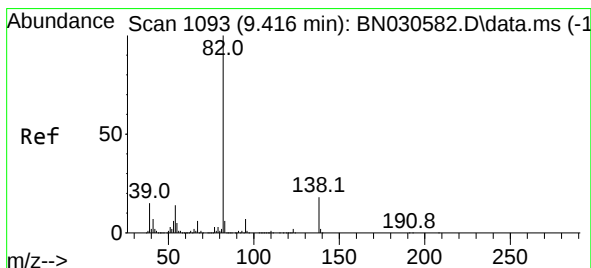
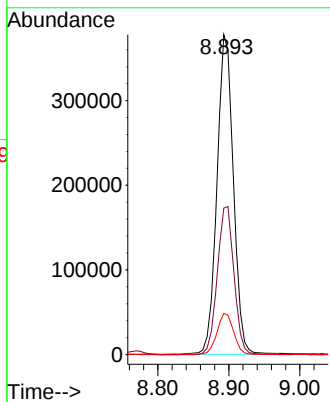
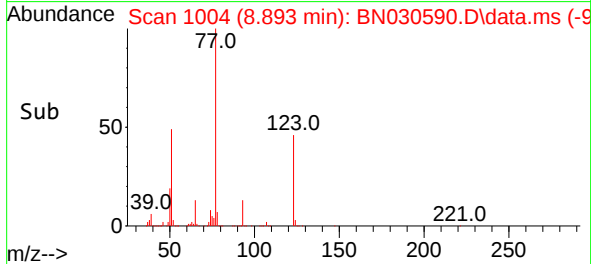
Instrument :
BNA_N
ClientSampleId :
SLCS896



Tgt Ion: 77 Resp: 607150
Ion Ratio Lower Upper
77 100
123 45.8 37.5 56.3
65 12.9 10.6 15.8

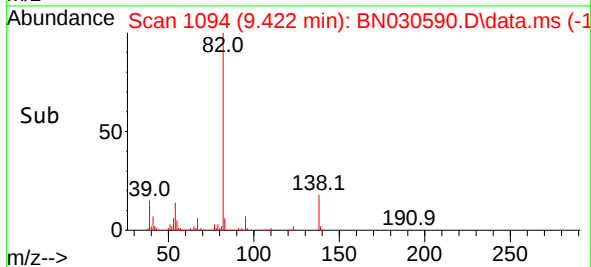
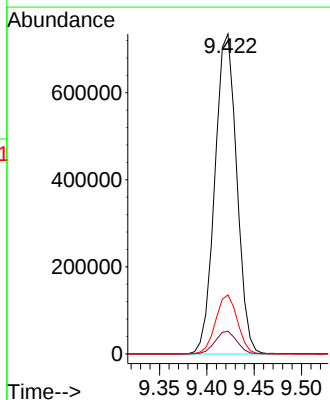
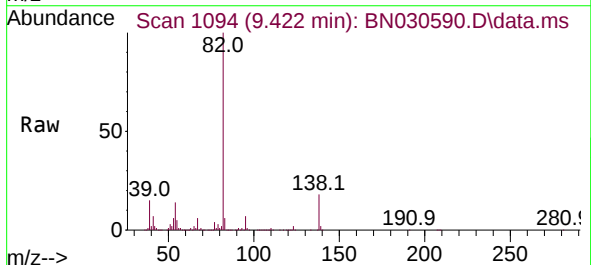
Manual Integrations
APPROVED

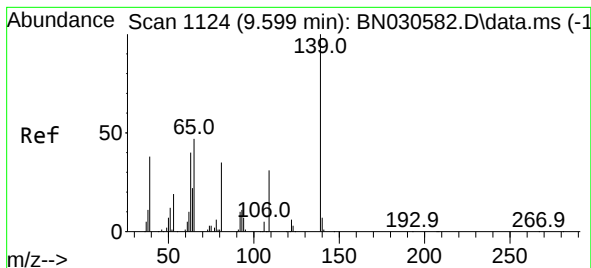
Reviewed By :Yogesh Patel 04/02/2024
Supervised By :mohammad ahmed 04/02/2024



#23
Isophorone
Concen: 40.565 ng/ul
RT: 9.422 min Scan# 1094
Delta R.T. 0.006 min
Lab File: BN030590.D
Acq: 01 Apr 2024 15:42

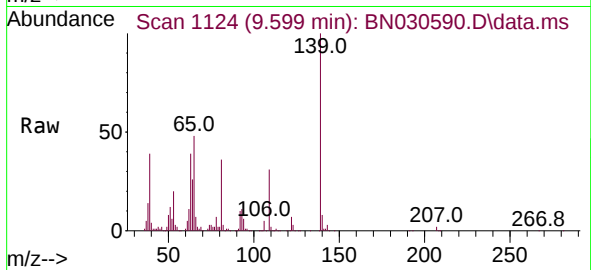
Tgt Ion: 82 Resp: 1180930
Ion Ratio Lower Upper
82 100
95 7.1 5.7 8.5
138 18.4 14.6 21.8





#25
2-Nitrophenol
Concen: 45.692 ng/ul
RT: 9.599 min Scan# 1124
Delta R.T. -0.000 min
Lab File: BN030590.D
Acq: 01 Apr 2024 15:42

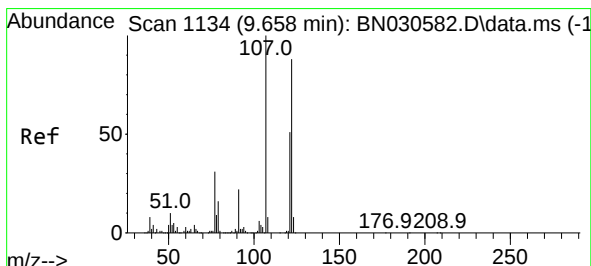
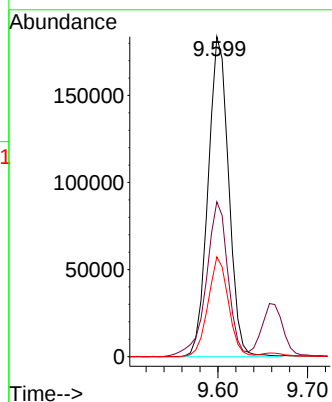
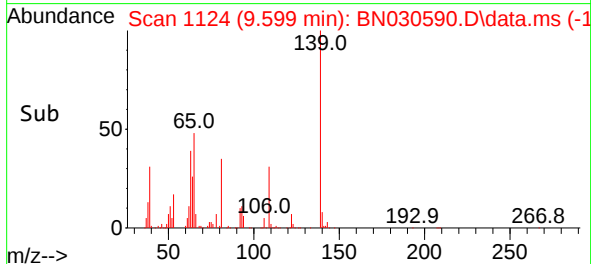
Instrument :
BNA_N
ClientSampleId :
SLCS896



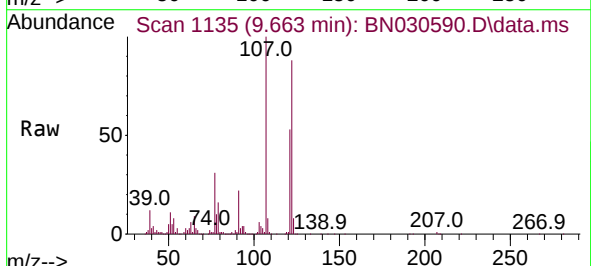
Tgt Ion:139 Resp: 293762
Ion Ratio Lower Upper
139 100
65 48.4 39.5 59.3
109 31.2 23.8 35.8

Manual Integrations
APPROVED

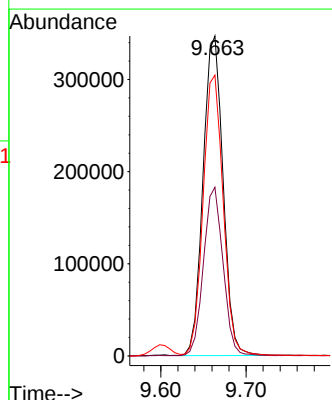
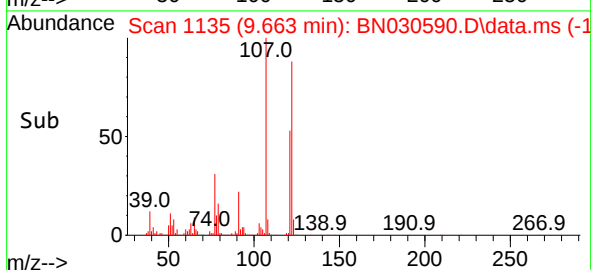
Reviewed By :Yogesh Patel 04/02/2024
Supervised By :mohammad ahmed 04/02/2024

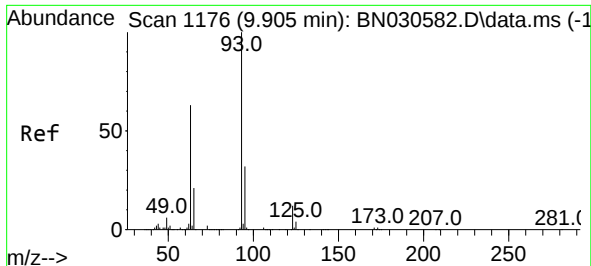


#26
2,4-Dimethylphenol
Concen: 39.562 ng/ul
RT: 9.663 min Scan# 1135
Delta R.T. -0.000 min
Lab File: BN030590.D
Acq: 01 Apr 2024 15:42



Tgt Ion:107 Resp: 565317
Ion Ratio Lower Upper
107 100
121 52.7 41.6 62.4
122 87.7 71.3 106.9





#27

Bis(2-Chloroethoxy)methane

Concen: 39.046 ng/ul

RT: 9.905 min Scan# 1176

Delta R.T. 0.000 min

Lab File: BN030590.D

Acq: 01 Apr 2024 15:42

Instrument :

BNA_N

ClientSampleId :

SLCS896

Tgt Ion: 93 Resp: 722714

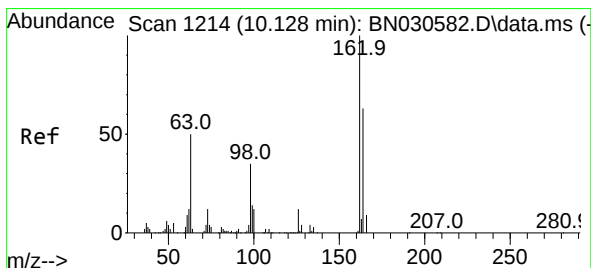
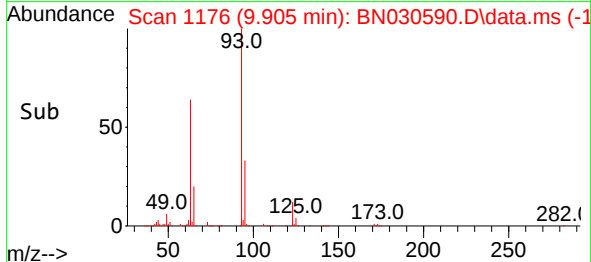
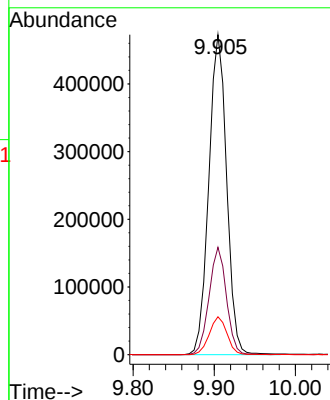
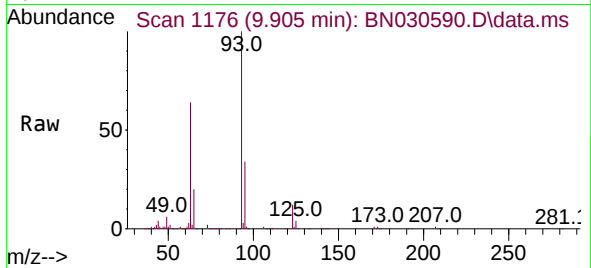
Ion	Ratio	Lower	Upper
93	100		
95	33.5	25.4	38.0
123	11.8	9.4	14.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/02/2024

Supervised By :mohammad ahmed 04/02/2024



#29

2,4-Dichlorophenol

Concen: 41.946 ng/ul

RT: 10.128 min Scan# 1214

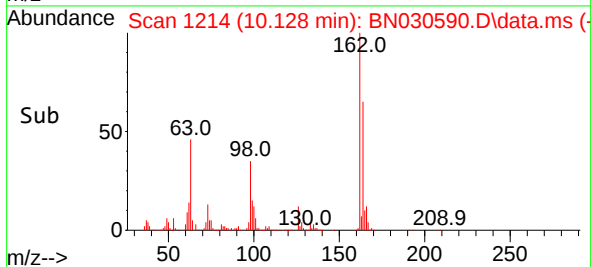
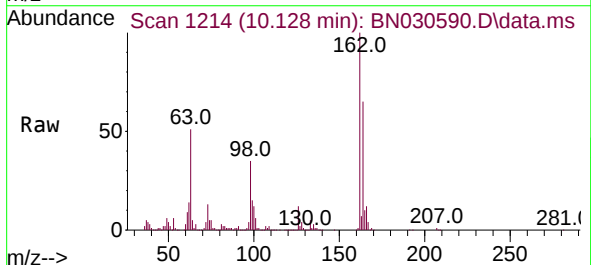
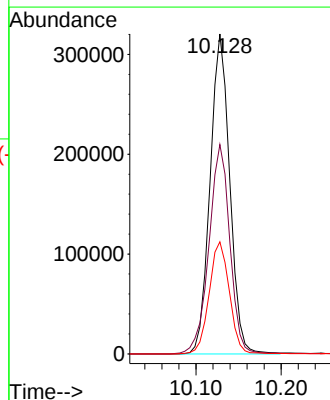
Delta R.T. -0.000 min

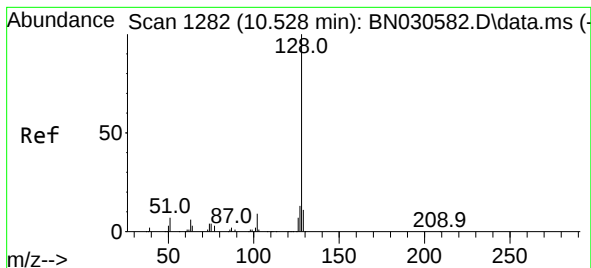
Lab File: BN030590.D

Acq: 01 Apr 2024 15:42

Tgt Ion:162 Resp: 512751

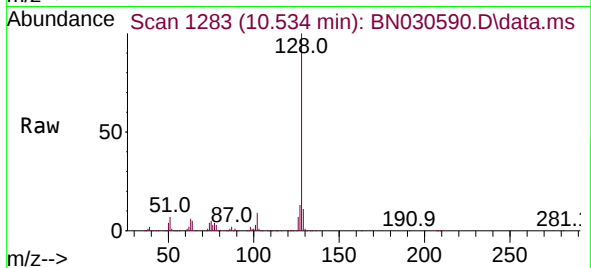
Ion	Ratio	Lower	Upper
162	100		
164	65.4	51.8	77.8
98	35.0	28.0	42.0





#30
Naphthalene
Concen: 40.153 ng/ul
RT: 10.534 min Scan# 1283
Delta R.T. 0.000 min
Lab File: BN030590.D
Acq: 01 Apr 2024 15:42

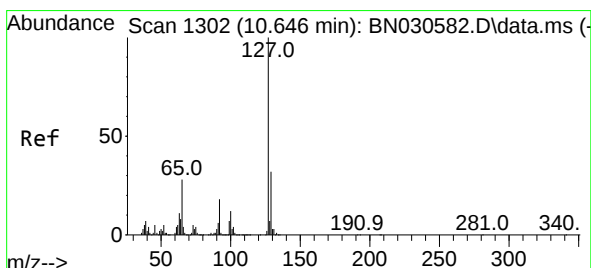
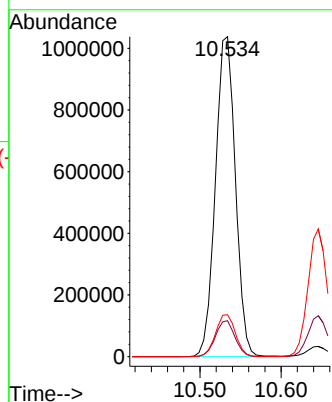
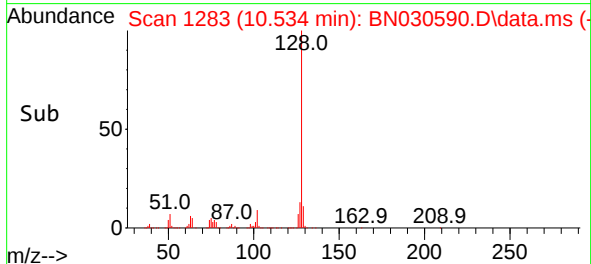
Instrument :
BNA_N
ClientSampleId :
SLCS896



Tgt Ion:128 Resp: 1775219
Ion Ratio Lower Upper
128 100
129 11.2 8.7 13.1
127 13.1 10.5 15.7

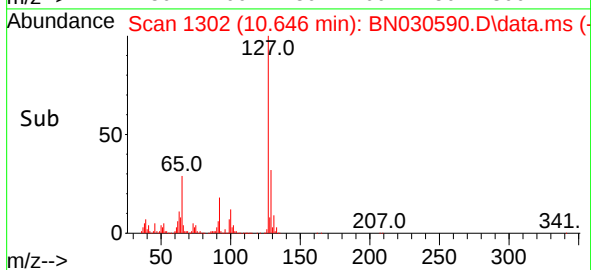
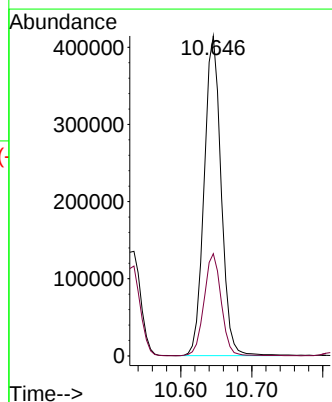
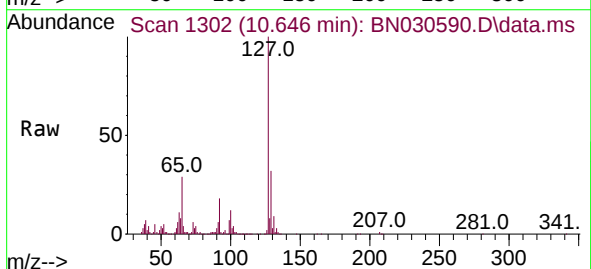
Manual Integrations
APPROVED

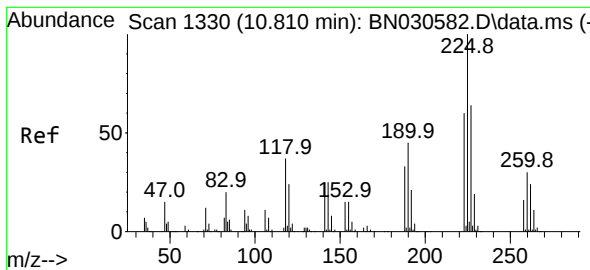
Reviewed By :Yogesh Patel 04/02/2024
Supervised By :mohammad ahmed 04/02/2024



#32
4-Chloroaniline
Concen: 36.048 ng/ul
RT: 10.646 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BN030590.D
Acq: 01 Apr 2024 15:42

Tgt Ion:127 Resp: 684960
Ion Ratio Lower Upper
127 100
129 31.9 25.3 37.9





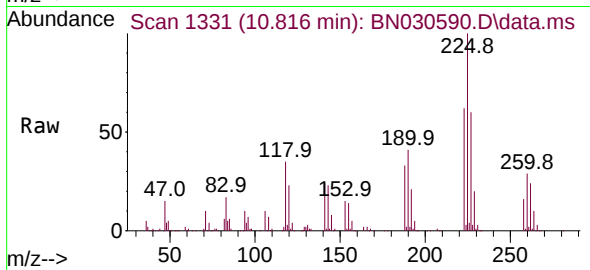
#33
Hexachlorobutadiene
Concen: 40.609 ng/ul
RT: 10.816 min Scan# 1331
Delta R.T. 0.000 min
Lab File: BN030590.D
Acq: 01 Apr 2024 15:42

Instrument :

BNA_N

ClientSampleId :

SLCS896

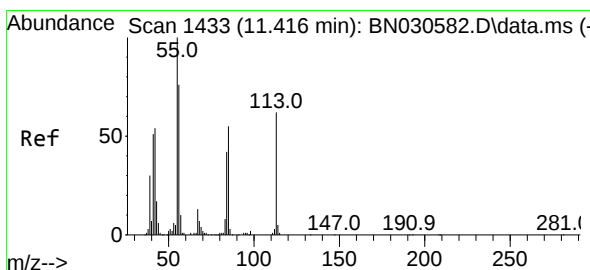
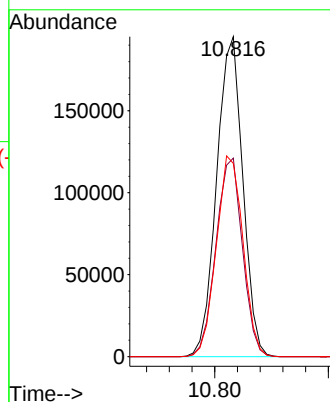
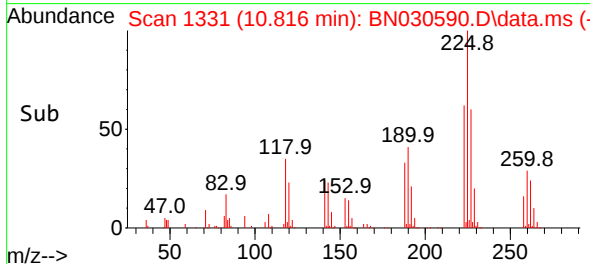


Tgt Ion:225 Resp: 312462
Ion Ratio Lower Upper
225 100
223 62.0 50.9 76.3
227 60.4 51.6 77.4

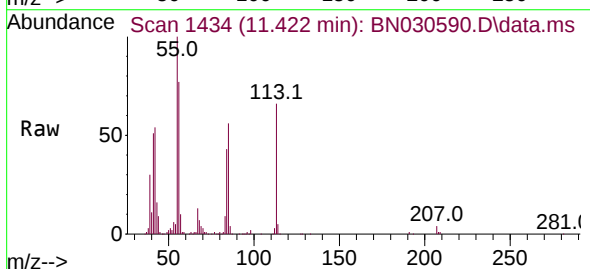
Manual Integrations

APPROVED

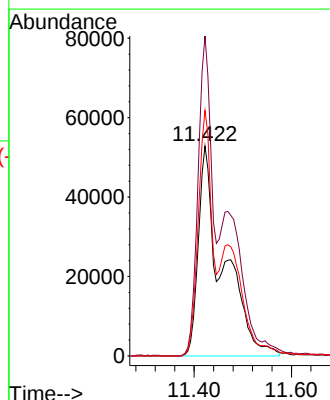
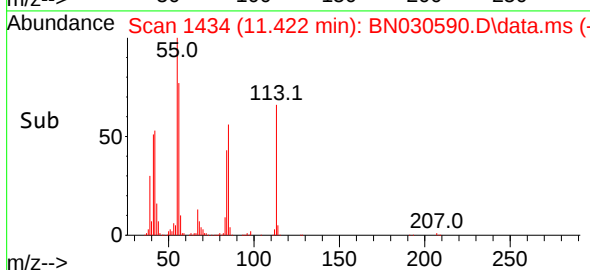
Reviewed By :Yogesh Patel 04/02/2024
Supervised By :mohammad ahmed 04/02/2024

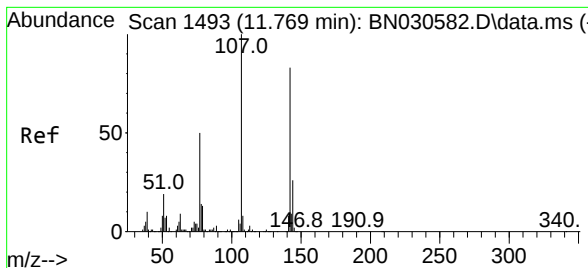


#34
Caprolactam
Concen: 40.503 ng/ul m
RT: 11.422 min Scan# 1434
Delta R.T. 0.006 min
Lab File: BN030590.D
Acq: 01 Apr 2024 15:42



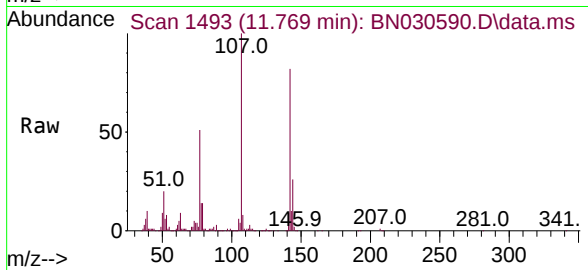
Tgt Ion:113 Resp: 184962
Ion Ratio Lower Upper
113 100
55 152.5 124.7 187.1
56 117.0 90.6 135.8





#35
4-Chloro-3-methylphenol
Concen: 41.167 ng/ul
RT: 11.769 min Scan# 1493
Delta R.T. 0.000 min
Lab File: BN030590.D
Acq: 01 Apr 2024 15:42

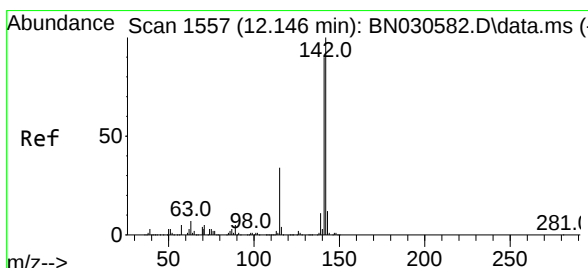
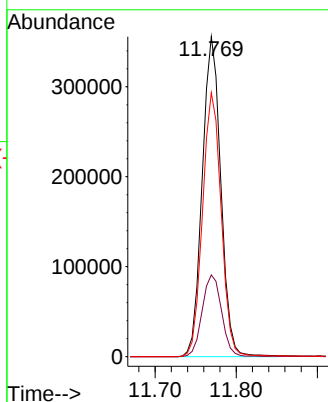
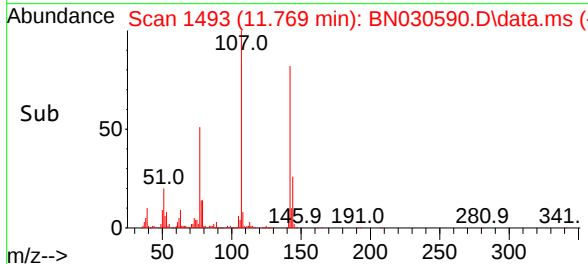
Instrument :
BNA_N
ClientSampleId :
SLCS896



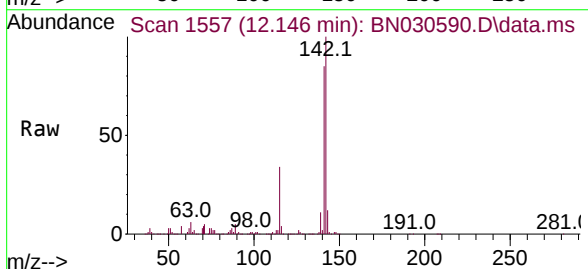
Tgt Ion:107 Resp: 566785
Ion Ratio Lower Upper
107 100
144 25.5 21.4 32.0
142 82.5 65.9 98.9

Manual Integrations
APPROVED

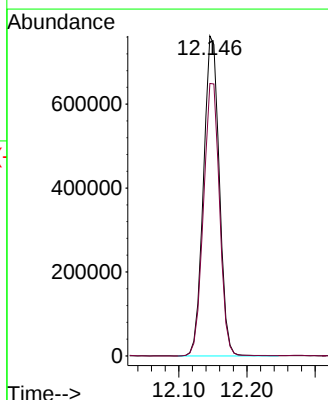
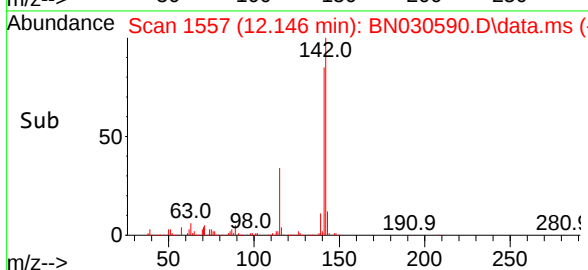
Reviewed By :Yogesh Patel 04/02/2024
Supervised By :mohammad ahmed 04/02/2024

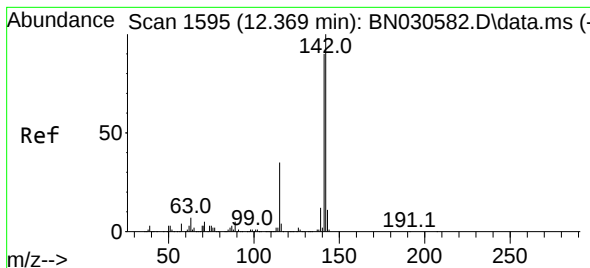


#36
2-Methylnaphthalene
Concen: 39.791 ng/ul
RT: 12.146 min Scan# 1557
Delta R.T. -0.006 min
Lab File: BN030590.D
Acq: 01 Apr 2024 15:42



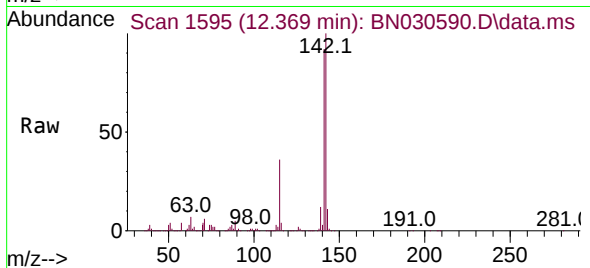
Tgt Ion:142 Resp: 1228582
Ion Ratio Lower Upper
142 100
141 85.1 70.8 106.2





#37
1-Methylnaphthalene
Concen: 38.908 ng/ul
RT: 12.369 min Scan# 1595
Delta R.T. 0.000 min
Lab File: BN030590.D
Acq: 01 Apr 2024 15:42

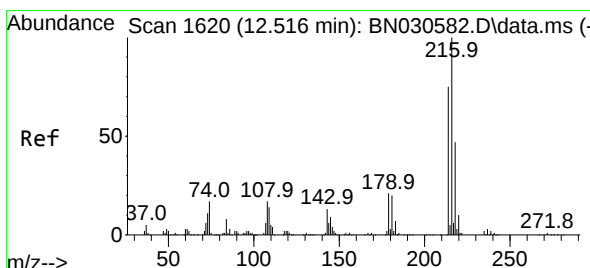
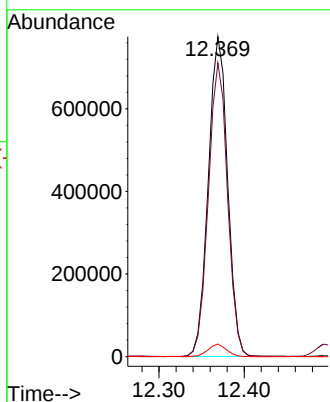
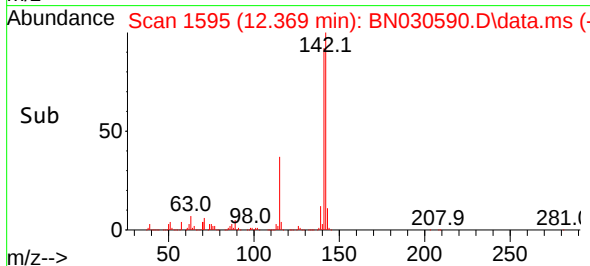
Instrument :
BNA_N
ClientSampleId :
SLCS896



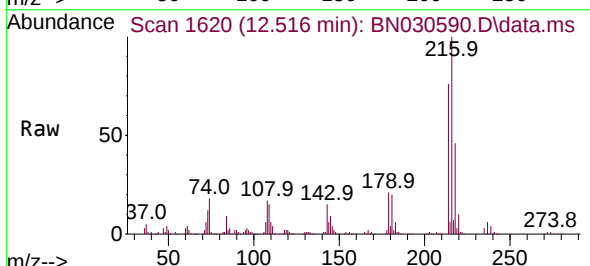
Tgt Ion:142 Resp: 1219501
Ion Ratio Lower Upper
142 100
141 91.8 73.0 109.4
116 3.9 2.9 4.3

Manual Integrations
APPROVED

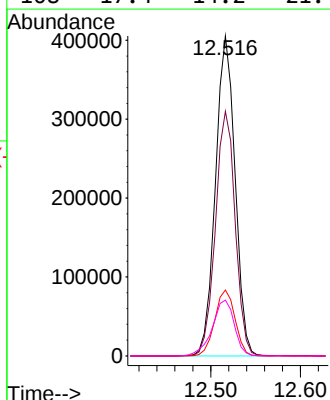
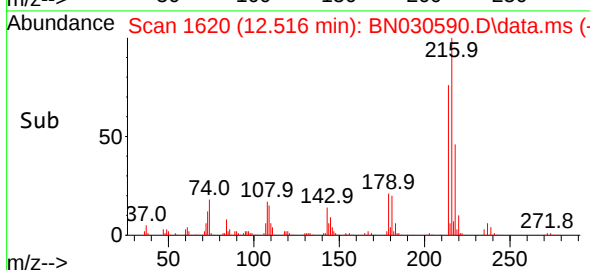
Reviewed By :Yogesh Patel 04/02/2024
Supervised By :mohammad ahmed 04/02/2024

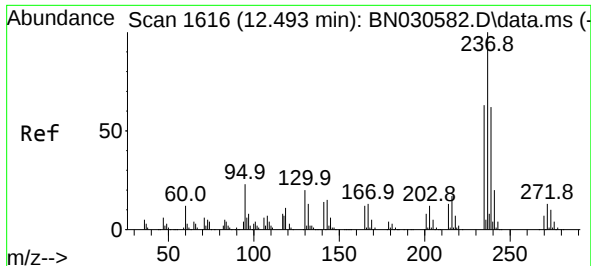


#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.451 ng/ul
RT: 12.516 min Scan# 1620
Delta R.T. 0.000 min
Lab File: BN030590.D
Acq: 01 Apr 2024 15:42



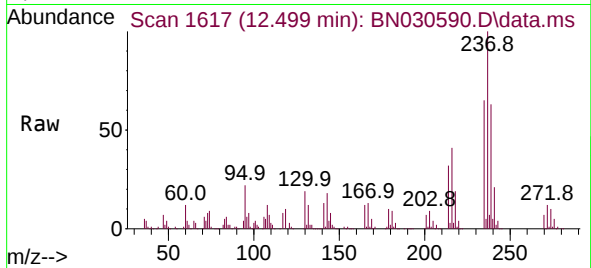
Tgt Ion:216 Resp: 616623
Ion Ratio Lower Upper
216 100
214 76.4 60.9 91.3
179 20.6 17.4 26.0
108 17.4 14.2 21.4





#40
Hexachlorocyclopentadiene
Concen: 39.712 ng/ul
RT: 12.499 min Scan# 1616
Delta R.T. 0.000 min
Lab File: BN030590.D
Acq: 01 Apr 2024 15:42

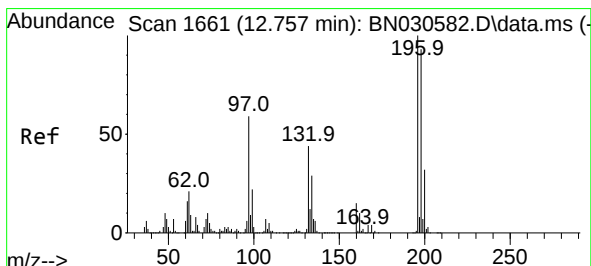
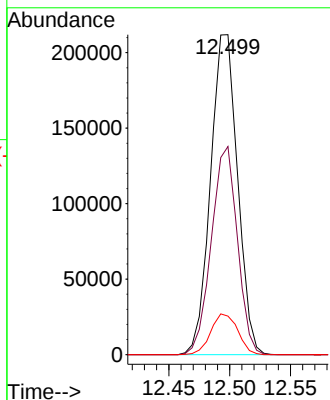
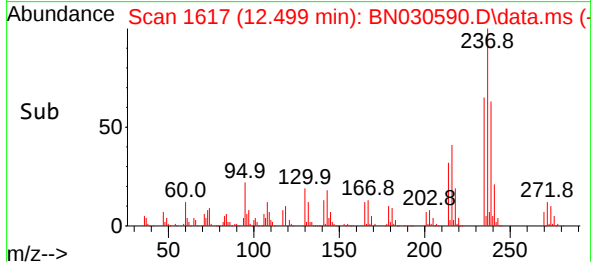
Instrument :
BNA_N
ClientSampleId :
SLCS896



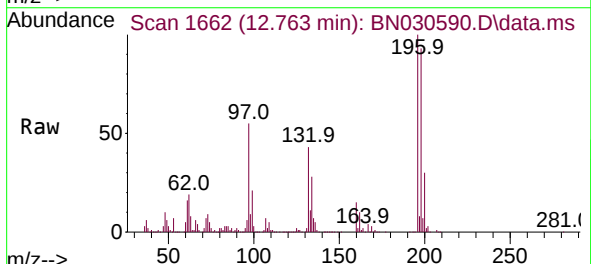
Tgt Ion:237 Resp: 327581
Ion Ratio Lower Upper
237 100
235 65.0 50.6 76.0
272 12.0 10.2 15.4

Manual Integrations
APPROVED

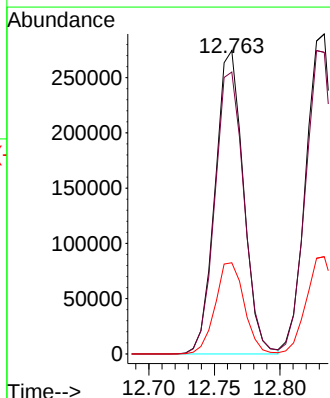
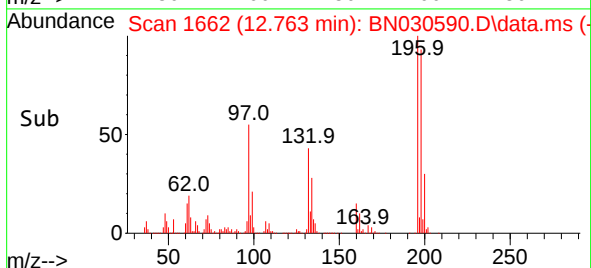
Reviewed By :Yogesh Patel 04/02/2024
Supervised By :mohammad ahmed 04/02/2024

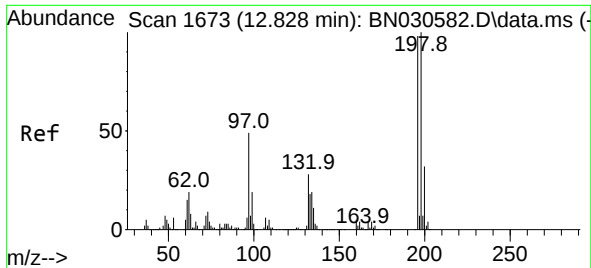


#41
2,4,6-Trichlorophenol
Concen: 45.517 ng/ul
RT: 12.763 min Scan# 1662
Delta R.T. 0.000 min
Lab File: BN030590.D
Acq: 01 Apr 2024 15:42



Tgt Ion:196 Resp: 413146
Ion Ratio Lower Upper
196 100
198 92.9 74.6 111.8
200 30.0 24.8 37.2





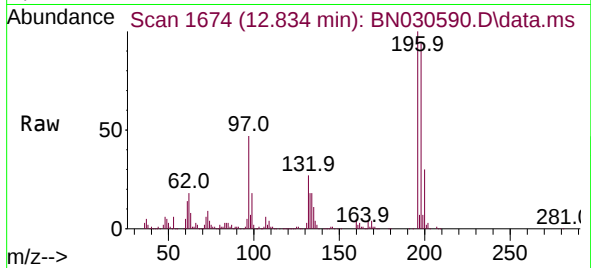
#42
2,4,5-Trichlorophenol
Concen: 43.484 ng/ul
RT: 12.834 min Scan# 1674
Delta R.T. 0.006 min
Lab File: BN030590.D
Acq: 01 Apr 2024 15:42

Instrument :

BNA_N

ClientSampleId :

SLCS896

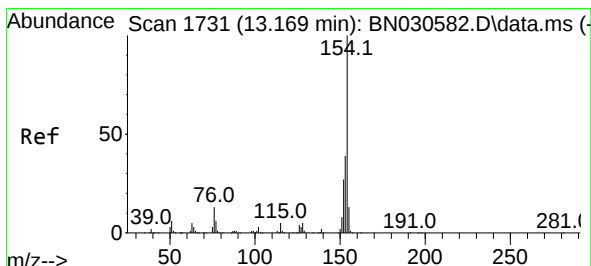
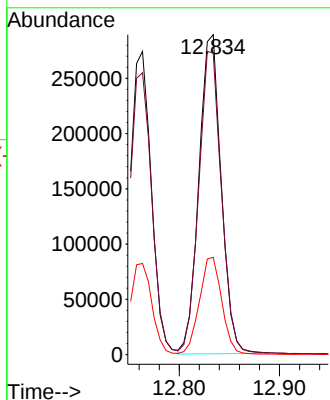
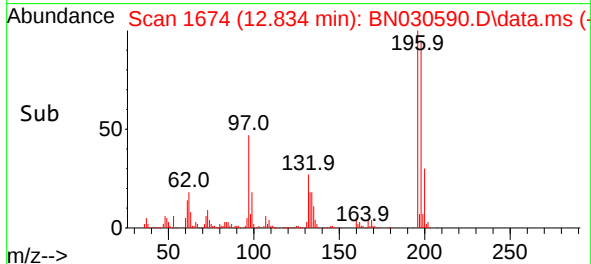


Tgt Ion:196 Resp: 445739
Ion Ratio Lower Upper
196 100
198 94.2 73.0 109.6
200 30.4 25.2 37.8

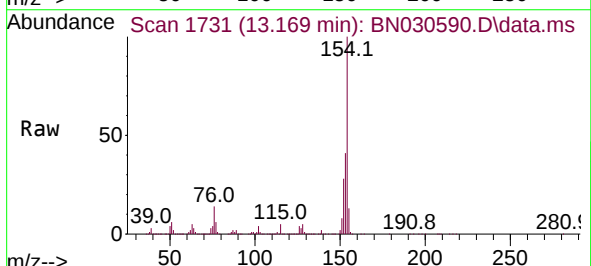
Manual Integrations

APPROVED

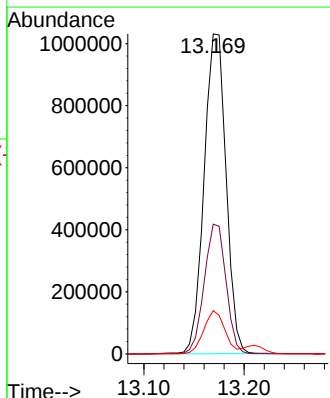
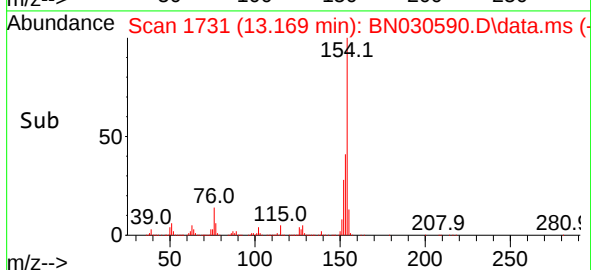
Reviewed By :Yogesh Patel 04/02/2024
Supervised By :mohammad ahmed 04/02/2024

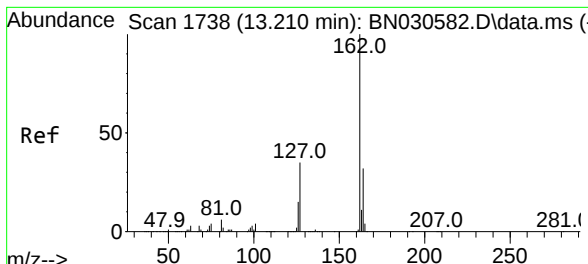


#43
1,1'-Biphenyl
Concen: 40.844 ng/ul
RT: 13.169 min Scan# 1731
Delta R.T. -0.006 min
Lab File: BN030590.D
Acq: 01 Apr 2024 15:42



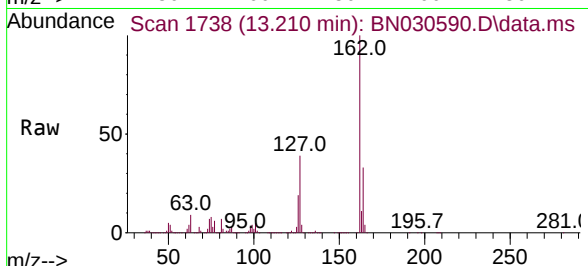
Tgt Ion:154 Resp: 1566940
Ion Ratio Lower Upper
154 100
153 40.5 31.5 47.3
76 13.6 9.8 14.6





#44
2-Chloronaphthalene
Concen: 41.583 ng/ul
RT: 13.210 min Scan# 1738
Delta R.T. 0.000 min
Lab File: BN030590.D
Acq: 01 Apr 2024 15:42

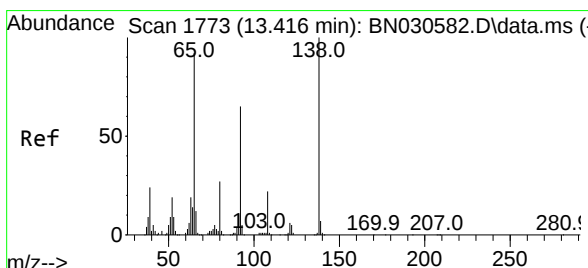
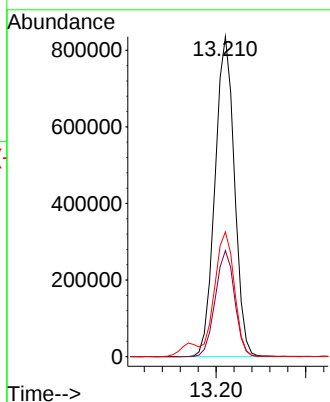
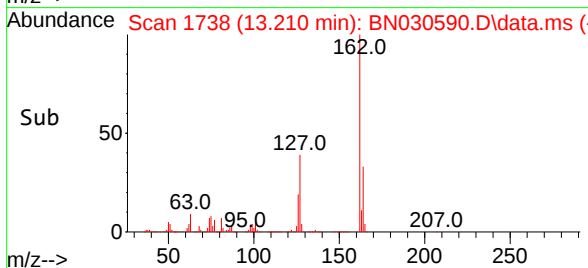
Instrument :
BNA_N
ClientSampleId :
SLCS896



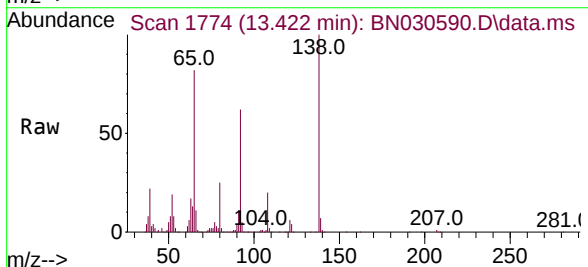
Tgt Ion:162 Resp: 1255820
Ion Ratio Lower Upper
162 100
164 33.1 25.7 38.5
127 39.0 32.2 48.2

Manual Integrations
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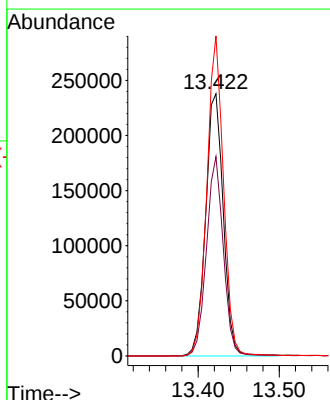
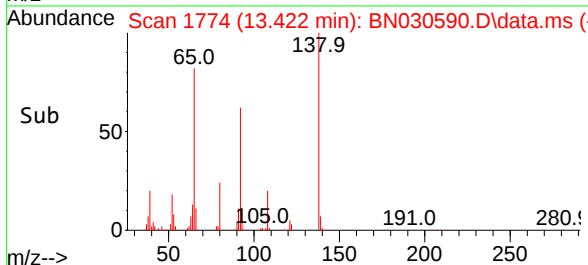
Reviewed By :Yogesh Patel 04/02/2024
Supervised By :mohammad ahmed 04/02/2024

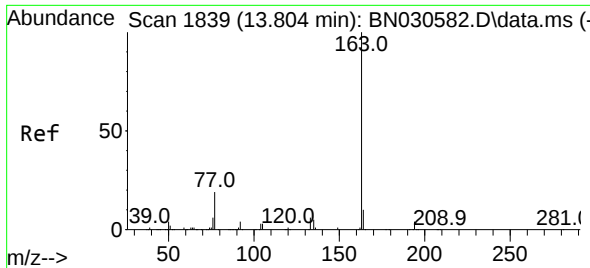


#45
2-Nitroaniline
Concen: 44.876 ng/ul
RT: 13.422 min Scan# 1774
Delta R.T. 0.000 min
Lab File: BN030590.D
Acq: 01 Apr 2024 15:42



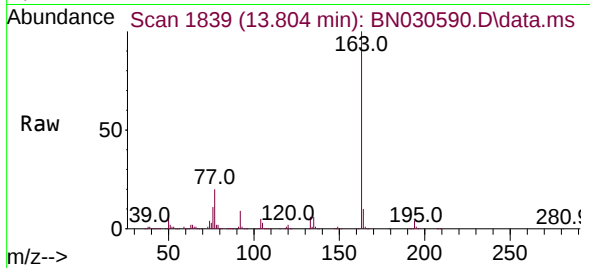
Tgt Ion: 65 Resp: 360664
Ion Ratio Lower Upper
65 100
92 76.0 57.7 86.5
138 122.1 90.6 135.8





#47
Dimethylphthalate
Concen: 40.986 ng/ul
RT: 13.804 min Scan# 1839
Delta R.T. 0.000 min
Lab File: BN030590.D
Acq: 01 Apr 2024 15:42

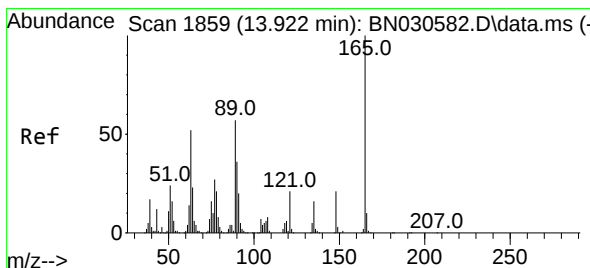
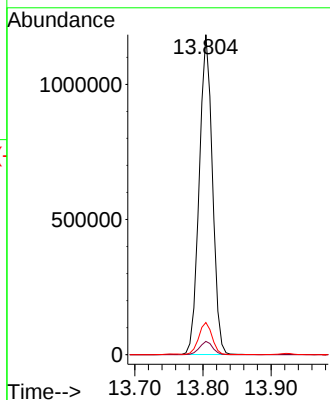
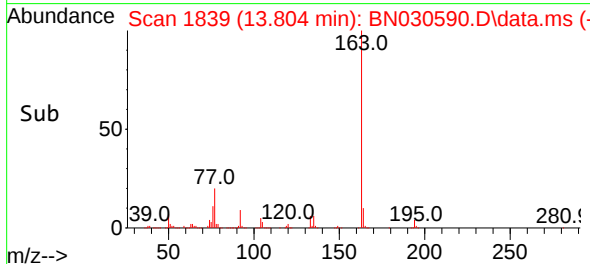
Instrument :
BNA_N
ClientSampleId :
SLCS896



Tgt Ion:163 Resp: 1591024
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 10.0 8.2 12.4

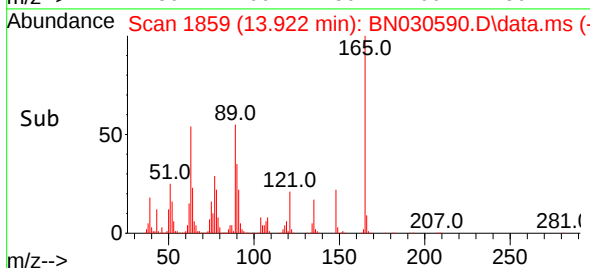
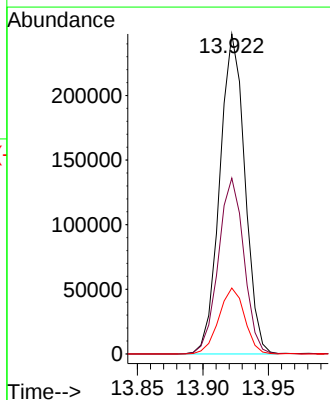
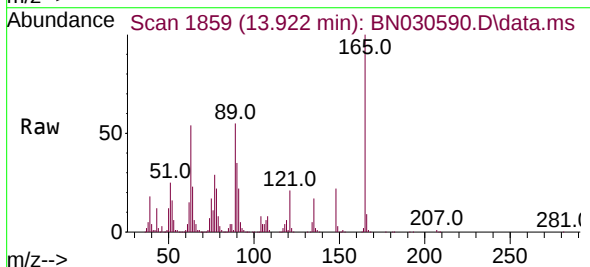
Manual Integrations
APPROVED

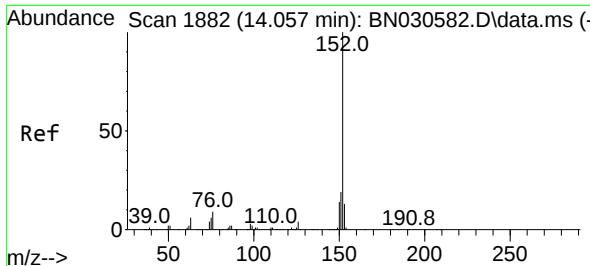
Reviewed By :Yogesh Patel 04/02/2024
Supervised By :mohammad ahmed 04/02/2024



#48
2,6-Dinitrotoluene
Concen: 45.926 ng/ul
RT: 13.922 min Scan# 1859
Delta R.T. -0.000 min
Lab File: BN030590.D
Acq: 01 Apr 2024 15:42

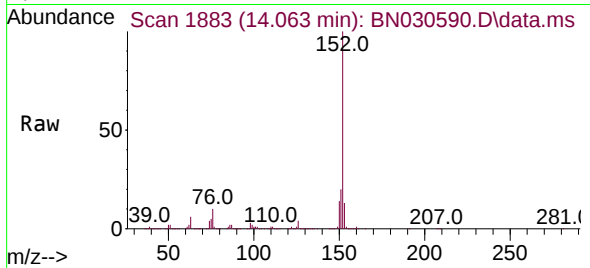
Tgt Ion:165 Resp: 330540
Ion Ratio Lower Upper
165 100
89 54.9 43.5 65.3
121 20.6 15.7 23.5





#50
Acenaphthylene
Concen: 41.626 ng/ul
RT: 14.063 min Scan# 1883
Delta R.T. -0.000 min
Lab File: BN030590.D
Acq: 01 Apr 2024 15:42

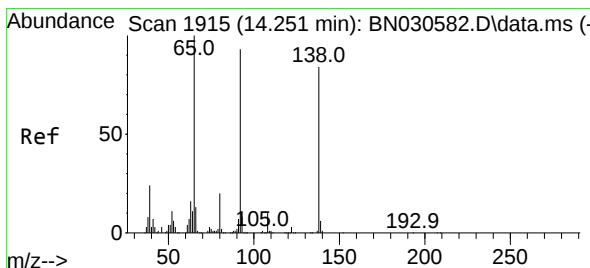
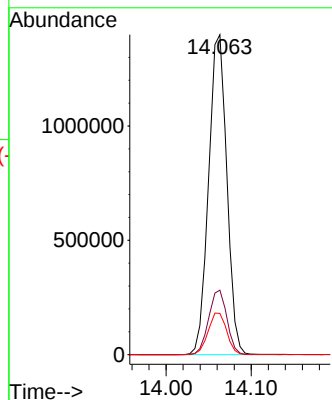
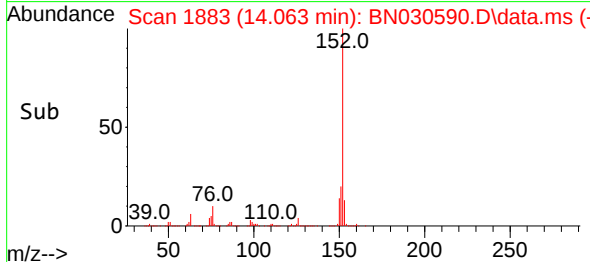
Instrument : BNA_N
ClientSampleId : SLCS896



Tgt Ion:152 Resp: 2078068
Ion Ratio Lower Upper
152 100
151 20.1 15.8 23.8
153 12.9 10.7 16.1

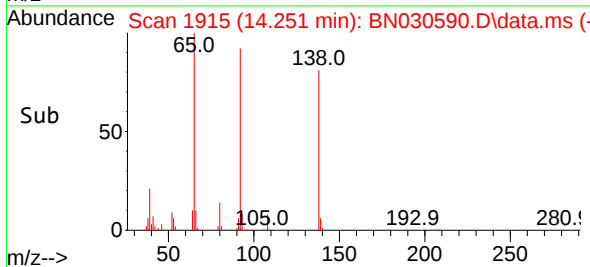
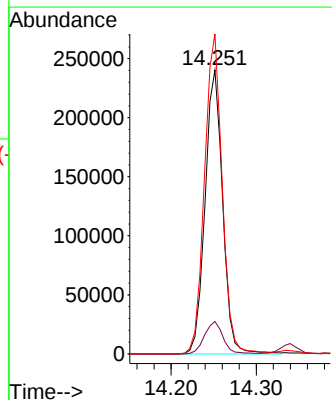
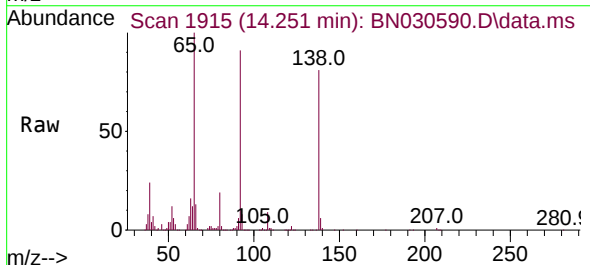
Manual Integrations
APPROVED

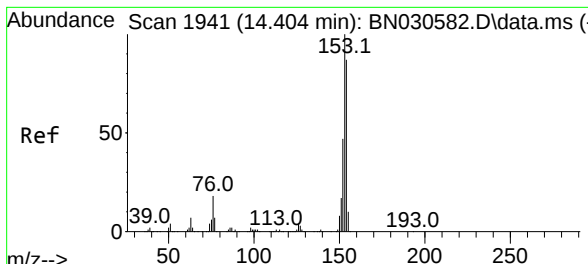
Reviewed By :Yogesh Patel 04/02/2024
Supervised By :mohammad ahmed 04/02/2024



#51
3-Nitroaniline
Concen: 45.088 ng/ul
RT: 14.251 min Scan# 1915
Delta R.T. 0.000 min
Lab File: BN030590.D
Acq: 01 Apr 2024 15:42

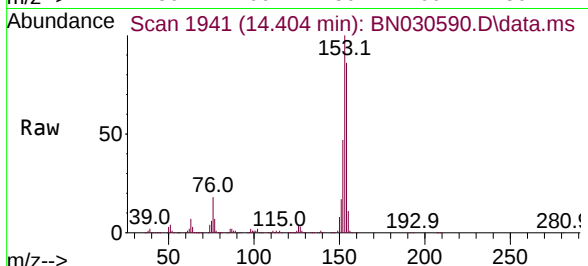
Tgt Ion:138 Resp: 344439
Ion Ratio Lower Upper
138 100
108 11.4 9.6 14.4
92 112.7 89.6 134.4





#52
 Acenaphthene
 Concen: 41.248 ng/ul
 RT: 14.404 min Scan# 1941
 Delta R.T. 0.000 min
 Lab File: BN030590.D
 Acq: 01 Apr 2024 15:42

Instrument : BNA_N
 ClientSampleId : SLCS896

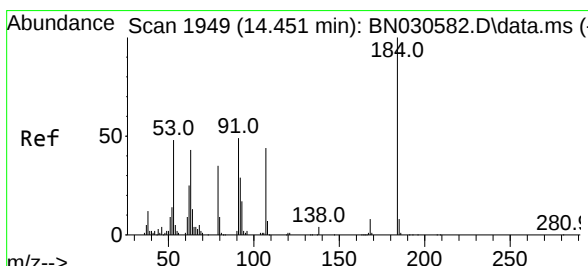
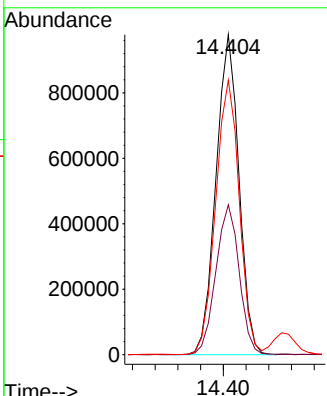
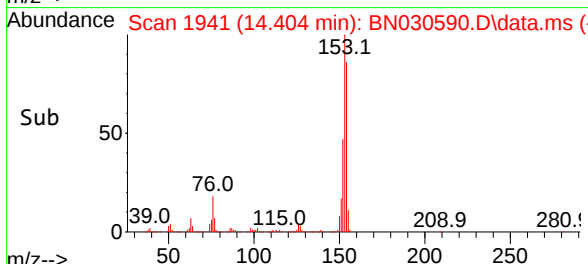


Tgt Ion:153 Resp: 137225

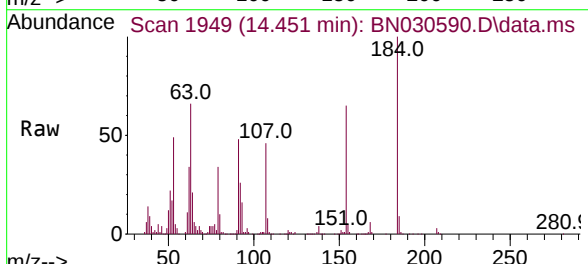
Ion	Ratio	Lower	Upper
153	100		
152	46.8	37.6	56.4
154	85.8	70.3	105.5

Manual Integrations
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Reviewed By :Yogesh Patel 04/02/2024
 Supervised By :mohammad ahmed 04/02/2024

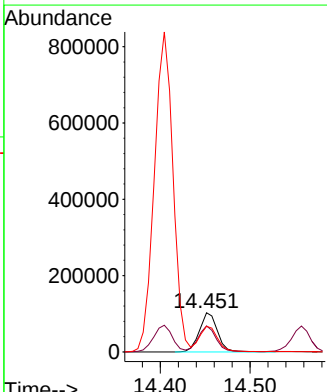
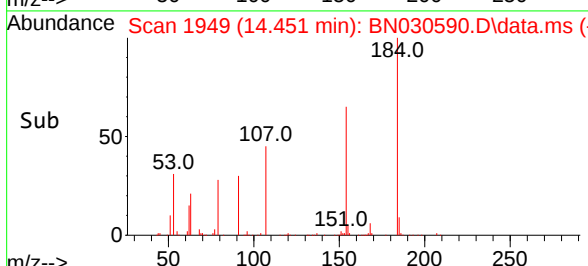


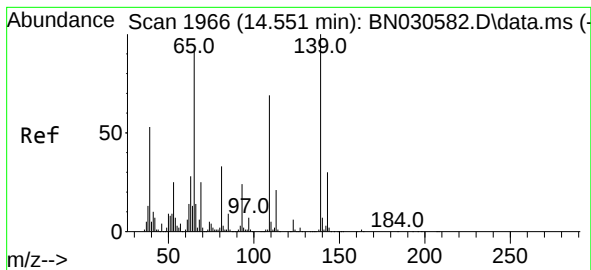
#53
 2,4-Dinitrophenol
 Concen: 43.414 ng/ul
 RT: 14.451 min Scan# 1949
 Delta R.T. -0.000 min
 Lab File: BN030590.D
 Acq: 01 Apr 2024 15:42



Tgt Ion:184 Resp: 143514

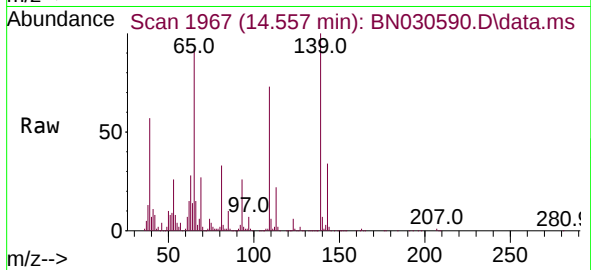
Ion	Ratio	Lower	Upper
184	100		
63	66.5	49.9	74.9
154	65.2	49.5	74.3





#55
4-Nitrophenol
Concen: 43.436 ng/ul
RT: 14.557 min Scan# 1967
Delta R.T. 0.006 min
Lab File: BN030590.D
Acq: 01 Apr 2024 15:42

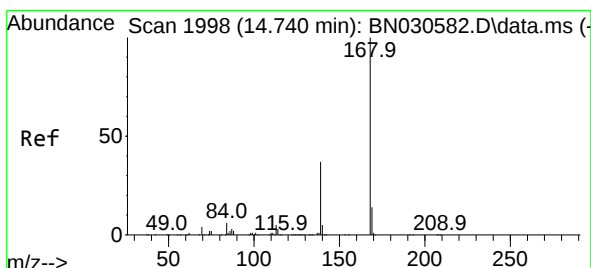
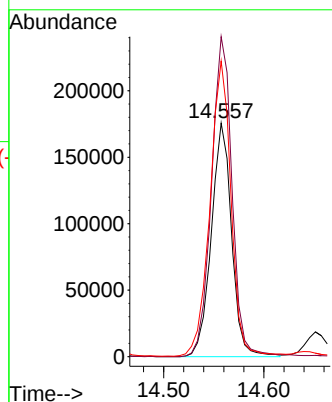
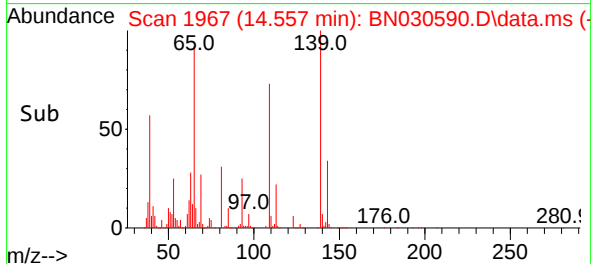
Instrument :
BNA_N
ClientSampleId :
SLCS896



Tgt Ion:109 Resp: 247363
Ion Ratio Lower Upper
109 100
139 137.0 111.8 167.6
65 126.6 98.7 148.1

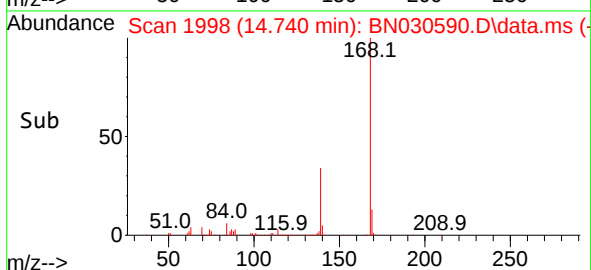
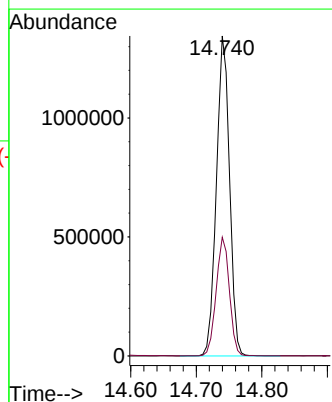
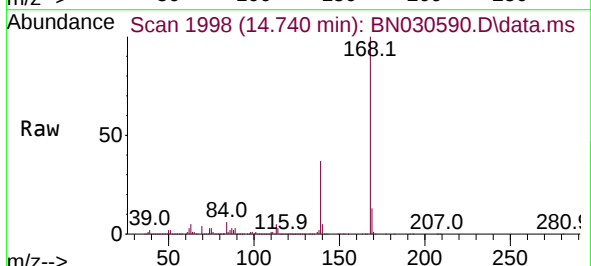
Manual Integrations
APPROVED

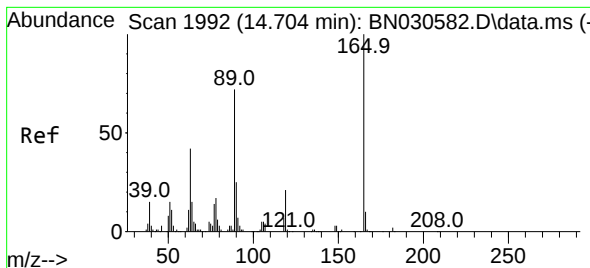
Reviewed By :Yogesh Patel 04/02/2024
Supervised By :mohammad ahmed 04/02/2024



#56
Dibenzofuran
Concen: 40.501 ng/ul
RT: 14.740 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BN030590.D
Acq: 01 Apr 2024 15:42

Tgt Ion:168 Resp: 1872946
Ion Ratio Lower Upper
168 100
139 37.1 30.2 45.4





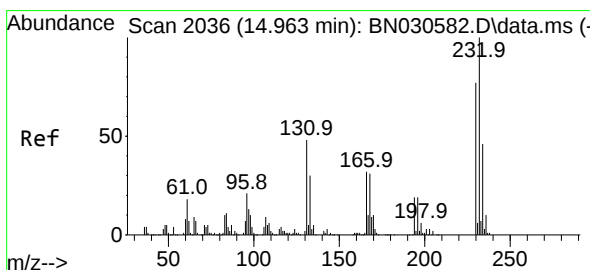
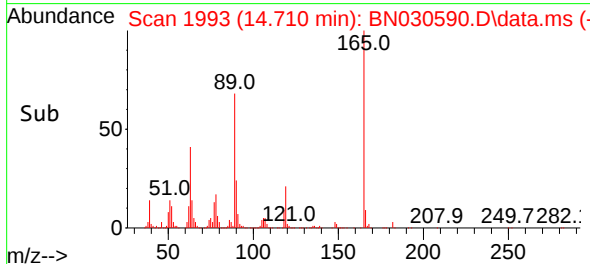
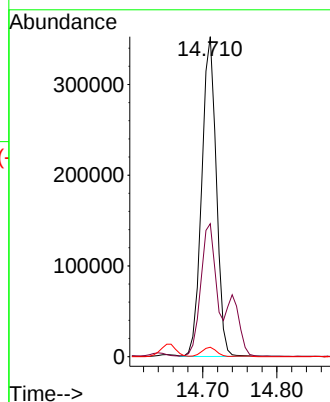
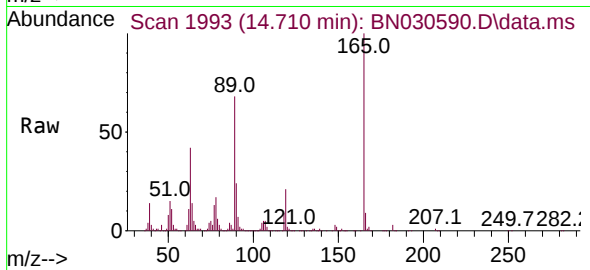
#57
2,4-Dinitrotoluene
Concen: 45.815 ng/ul
RT: 14.710 min Scan# 1993
Delta R.T. 0.000 min
Lab File: BN030590.D
Acq: 01 Apr 2024 15:42

Instrument :
BNA_N
ClientSampleId :
SLCS896

Tgt Ion:165 Resp: 481417
Ion Ratio Lower Upper
165 100
63 41.5 34.7 52.1
182 2.9 2.4 3.6

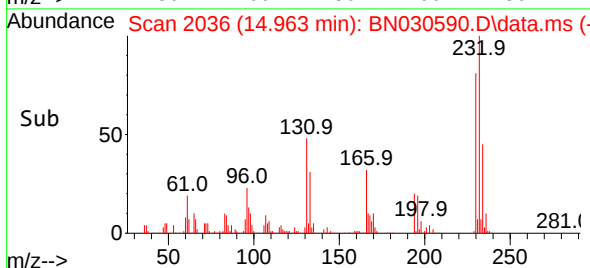
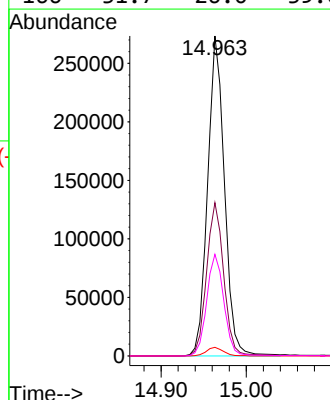
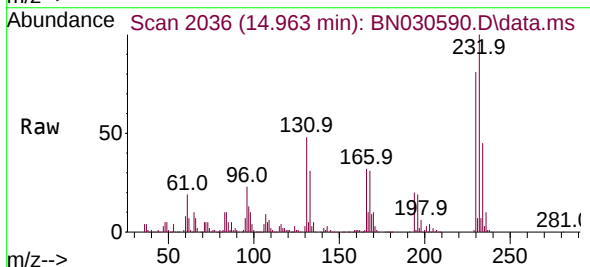
Manual Integrations
APPROVED

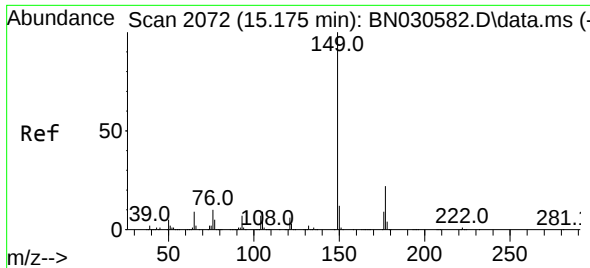
Reviewed By :Yogesh Patel 04/02/2024
Supervised By :mohammad ahmed 04/02/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 44.079 ng/ul
RT: 14.963 min Scan# 2036
Delta R.T. 0.000 min
Lab File: BN030590.D
Acq: 01 Apr 2024 15:42

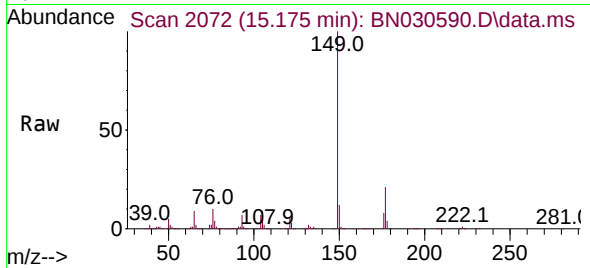
Tgt Ion:232 Resp: 375259
Ion Ratio Lower Upper
232 100
131 47.9 36.6 55.0
130 2.7 2.2 3.2
166 31.7 26.0 39.0





#59
Diethylphthalate
Concen: 41.458 ng/ul
RT: 15.175 min Scan# 2072
Delta R.T. 0.000 min
Lab File: BN030590.D
Acq: 01 Apr 2024 15:42

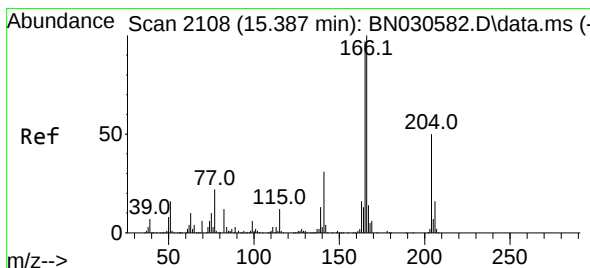
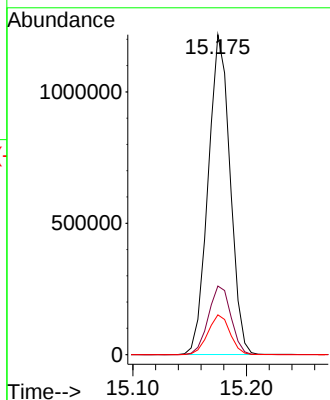
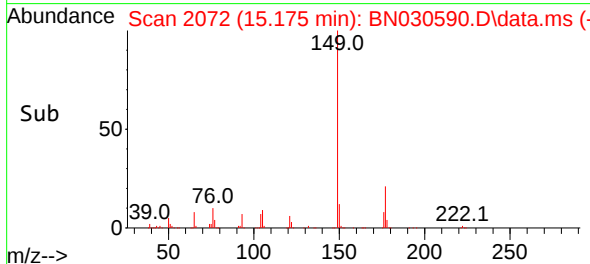
Instrument :
BNA_N
ClientSampleId :
SLCS896



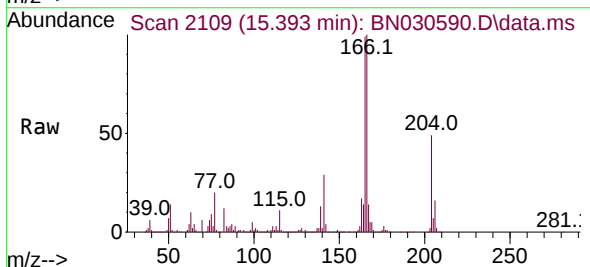
Tgt Ion:149 Resp: 1634958
Ion Ratio Lower Upper
149 100
177 21.4 17.4 26.2
150 12.4 9.8 14.8

Manual Integrations
APPROVED

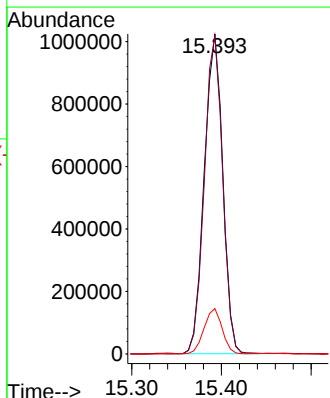
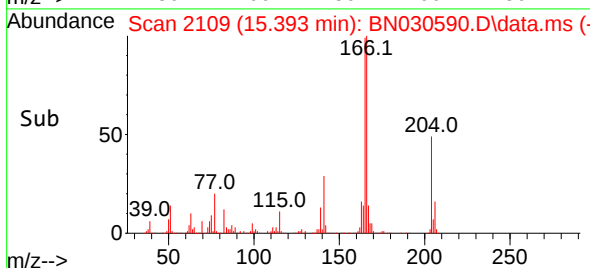
Reviewed By :Yogesh Patel 04/02/2024
Supervised By :mohammad ahmed 04/02/2024

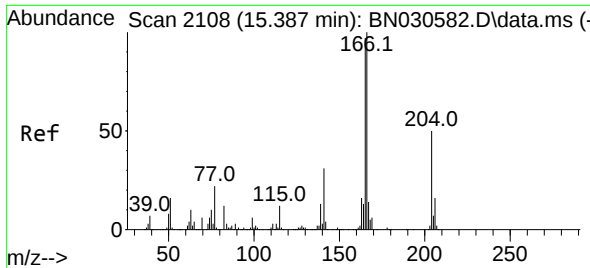


#61
Fluorene
Concen: 39.981 ng/ul
RT: 15.393 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BN030590.D
Acq: 01 Apr 2024 15:42



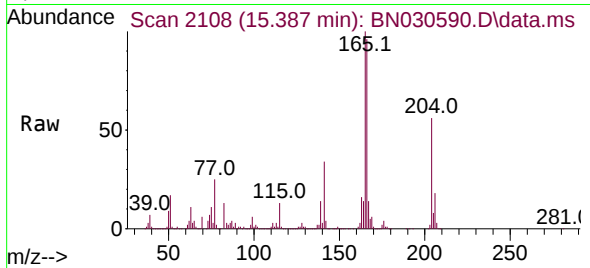
Tgt Ion:166 Resp: 1469611
Ion Ratio Lower Upper
166 100
165 99.4 78.2 117.4
167 14.2 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 40.228 ng/ul
RT: 15.387 min Scan# 2108
Delta R.T. -0.006 min
Lab File: BN030590.D
Acq: 01 Apr 2024 15:42

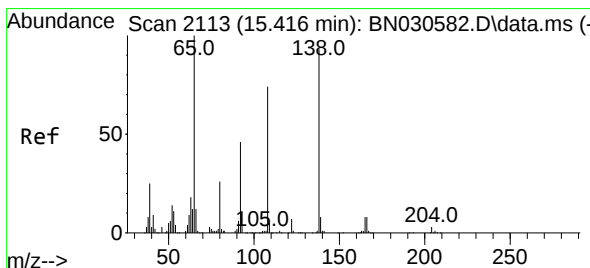
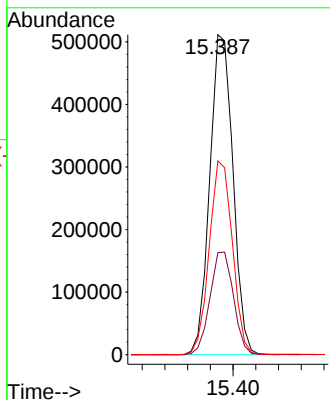
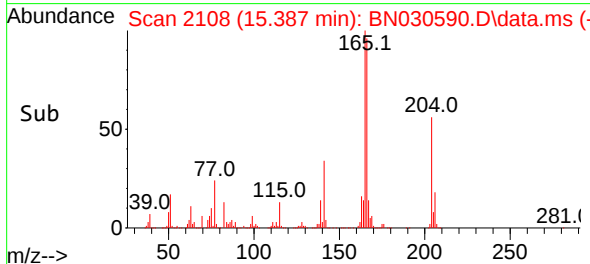
Instrument :
BNA_N
ClientSampleId :
SLCS896



Tgt Ion:204 Resp: 725474
Ion Ratio Lower Upper
204 100
206 31.9 25.8 38.6
141 60.6 49.1 73.7

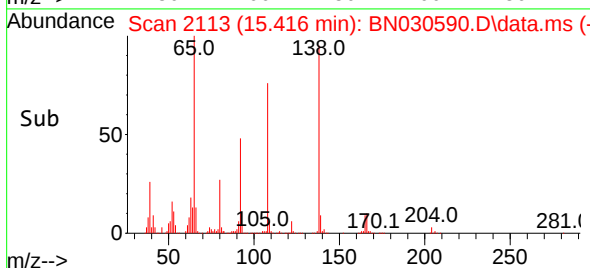
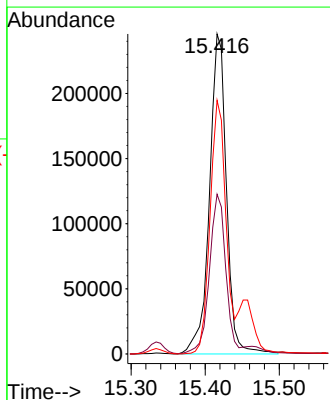
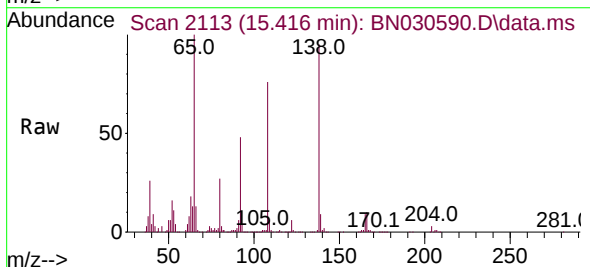
Manual Integrations
APPROVED

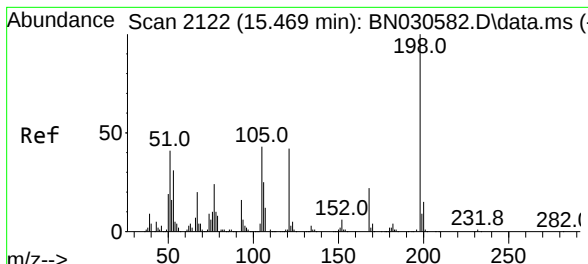
Reviewed By :Yogesh Patel 04/02/2024
Supervised By :mohammad ahmed 04/02/2024



#63
4-Nitroaniline
Concen: 52.745 ng/ul
RT: 15.416 min Scan# 2113
Delta R.T. 0.000 min
Lab File: BN030590.D
Acq: 01 Apr 2024 15:42

Tgt Ion:138 Resp: 391726
Ion Ratio Lower Upper
138 100
92 49.9 39.7 59.5
108 79.2 62.6 94.0





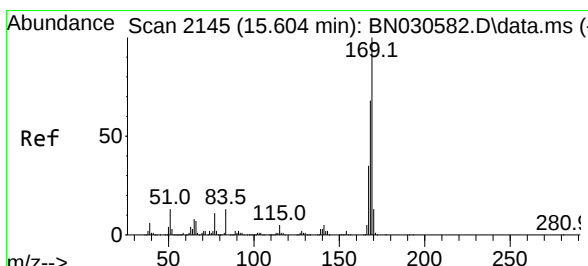
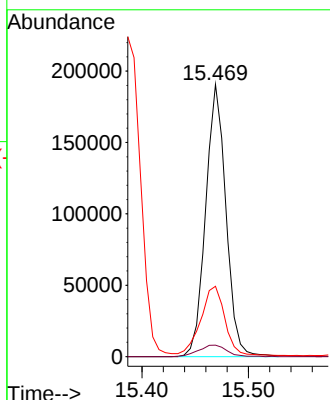
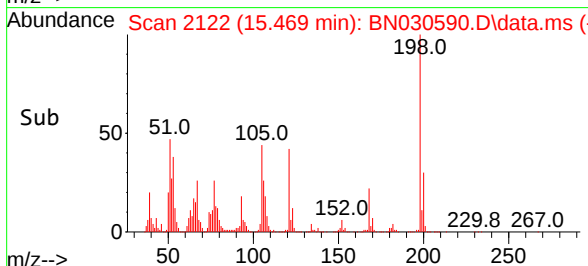
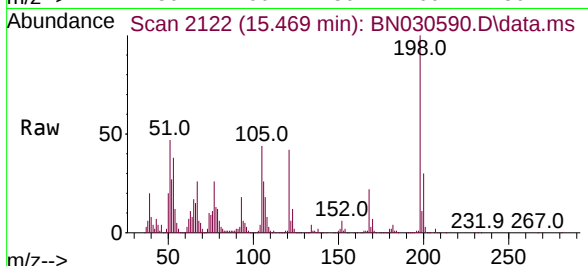
#66
 4,6-Dinitro-2-methylphenol
 Concen: 45.454 ng/ul
 RT: 15.469 min Scan# 2122
 Delta R.T. 0.000 min
 Lab File: BN030590.D
 Acq: 01 Apr 2024 15:42

Instrument :
 BNA_N
 ClientSampleId :
 SLCS896

Tgt Ion:198	Resp:	252800
Ion Ratio	Lower	Upper
198	100	
182	4.2	3.6 5.4
77	25.9	22.2 33.4

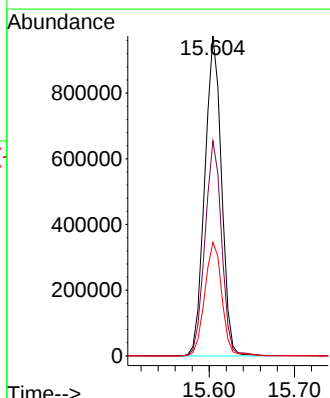
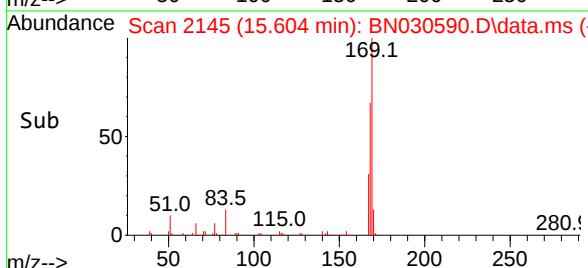
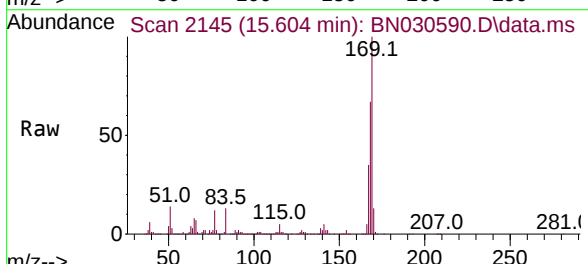
Manual Integrations
 APPROVED

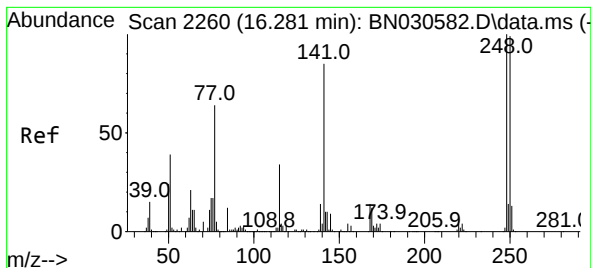
Reviewed By :Yogesh Patel 04/02/2024
 Supervised By :mohammad ahmed 04/02/2024



#67
 N-Nitrosodiphenylamine
 Concen: 41.518 ng/ul
 RT: 15.604 min Scan# 2145
 Delta R.T. 0.000 min
 Lab File: BN030590.D
 Acq: 01 Apr 2024 15:42

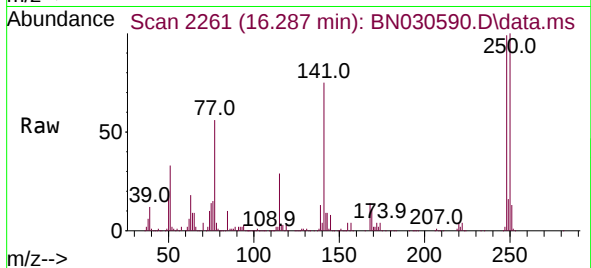
Tgt Ion:169	Resp:	1325928
Ion Ratio	Lower	Upper
169	100	
168	67.2	51.9 77.9
167	35.5	29.0 43.4





#68
4-Bromophenyl-phenylether
Concen: 42.072 ng/ul
RT: 16.287 min Scan# 2261
Delta R.T. 0.000 min
Lab File: BN030590.D
Acq: 01 Apr 2024 15:42

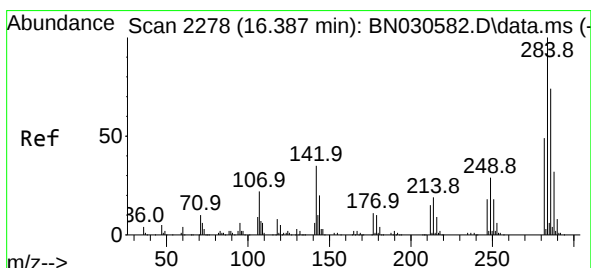
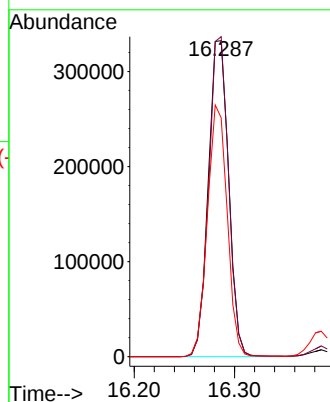
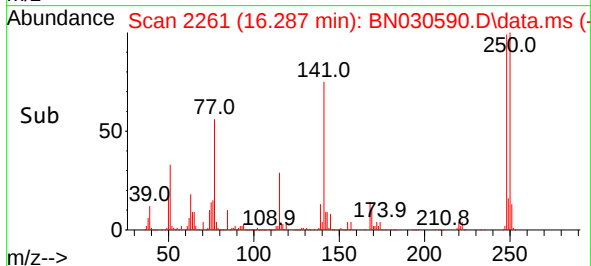
Instrument :
BNA_N
ClientSampleId :
SLCS896



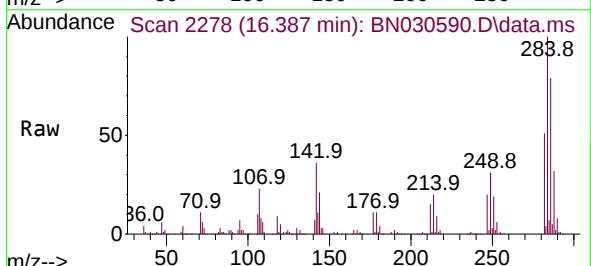
Tgt Ion:248 Resp: 468483
Ion Ratio Lower Upper
248 100
250 101.3 80.0 120.0
141 75.6 60.5 90.7

Manual Integrations
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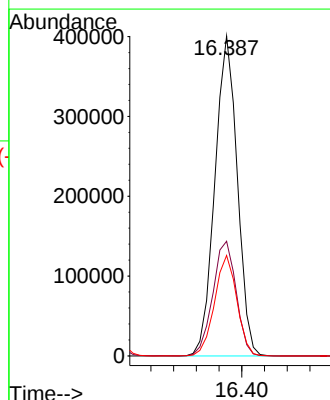
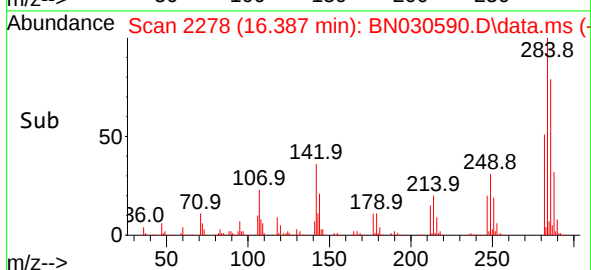
Reviewed By :Yogesh Patel 04/02/2024
Supervised By :mohammad ahmed 04/02/2024

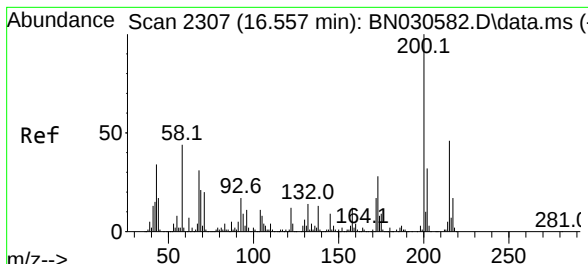


#69
Hexachlorobenzene
Concen: 41.756 ng/ul
RT: 16.387 min Scan# 2278
Delta R.T. 0.000 min
Lab File: BN030590.D
Acq: 01 Apr 2024 15:42



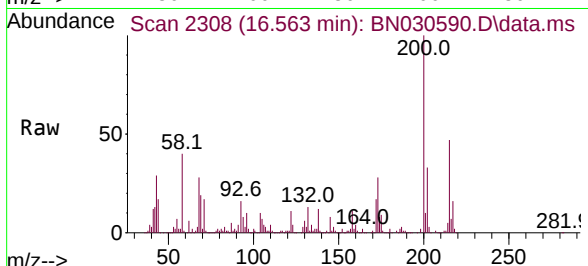
Tgt Ion:284 Resp: 547519
Ion Ratio Lower Upper
284 100
142 35.8 28.6 43.0
249 31.4 25.0 37.4





#70
Atrazine
Concen: 32.738 ng/ul
RT: 16.563 min Scan# 2308
Delta R.T. 0.000 min
Lab File: BN030590.D
Acq: 01 Apr 2024 15:42

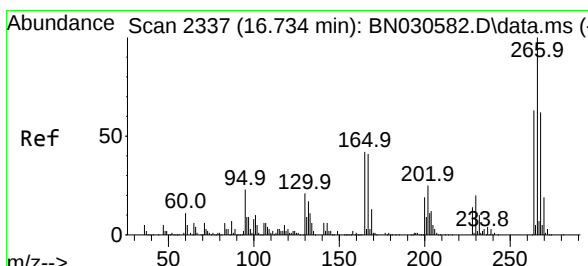
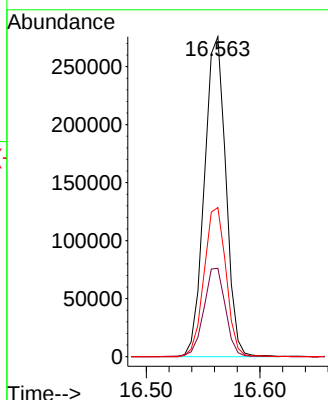
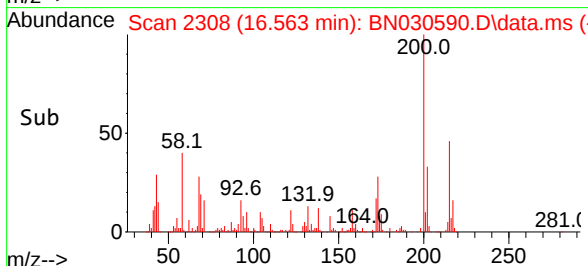
Instrument :
BNA_N
ClientSampleId :
SLCS896



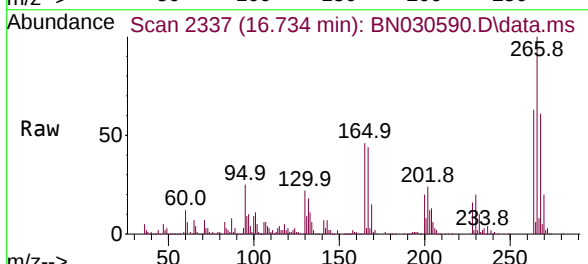
Tgt Ion:200 Resp: 362388
Ion Ratio Lower Upper
200 100
173 27.6 21.5 32.3
215 46.6 37.8 56.8

Manual Integrations
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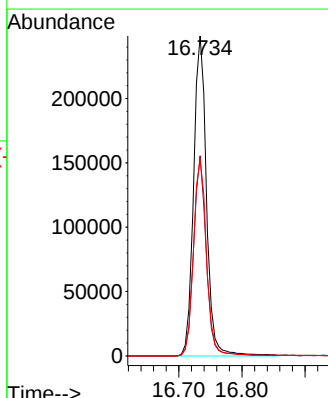
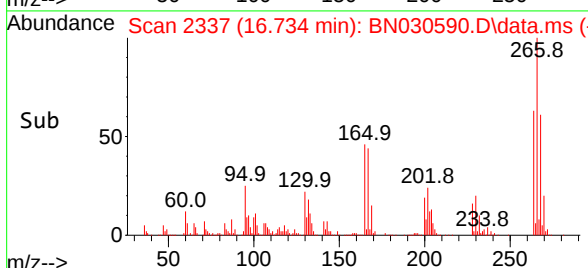
Reviewed By :Yogesh Patel 04/02/2024
Supervised By :mohammad ahmed 04/02/2024

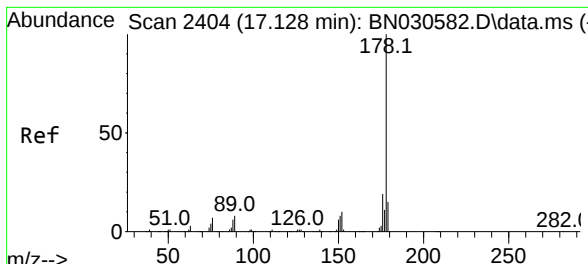


#71
Pentachlorophenol
Concen: 45.726 ng/ul
RT: 16.734 min Scan# 2337
Delta R.T. -0.000 min
Lab File: BN030590.D
Acq: 01 Apr 2024 15:42



Tgt Ion:266 Resp: 353513
Ion Ratio Lower Upper
266 100
264 62.5 51.0 76.6
268 61.3 52.5 78.7





#72
 Phenanthrene
 Concen: 41.810 ng/ul
 RT: 17.128 min Scan# 2404
 Delta R.T. -0.006 min
 Lab File: BN030590.D
 Acq: 01 Apr 2024 15:42

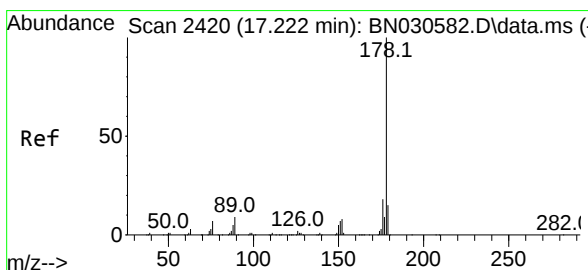
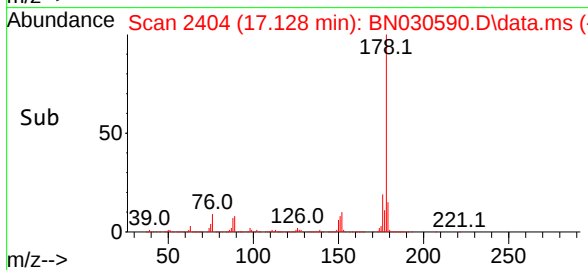
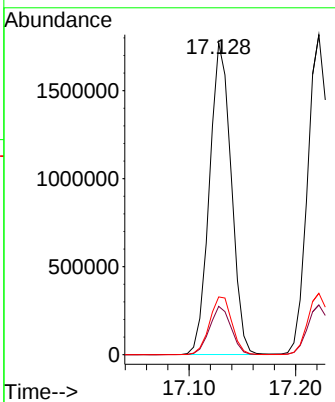
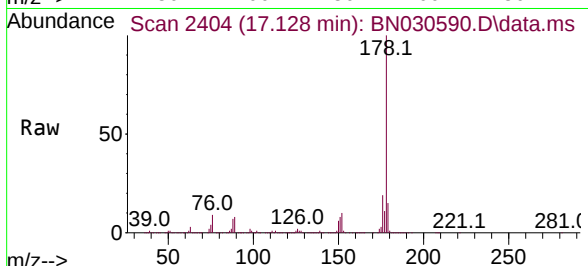
Instrument :
 BNA_N
 ClientSampleId :
 SLCS896

Tgt Ion:178 Resp: 2519005

Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.4	18.6
176	18.5	15.0	22.6

Manual Integrations
 APPROVED

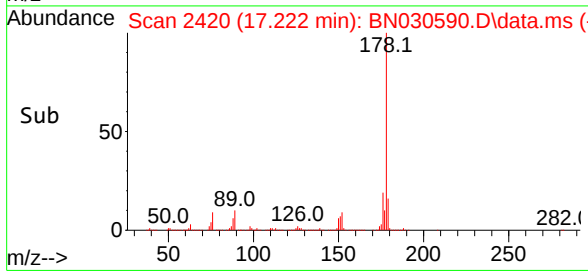
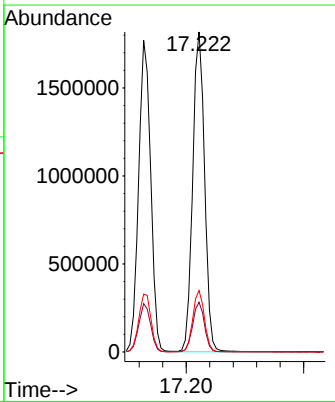
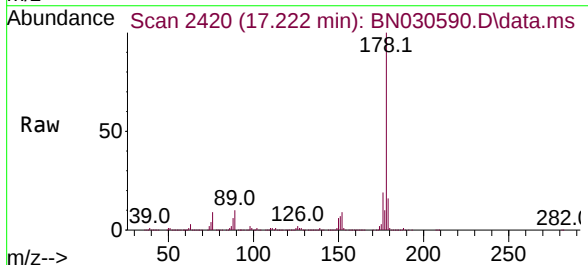
Reviewed By :Yogesh Patel 04/02/2024
 Supervised By :mohammad ahmed 04/02/2024

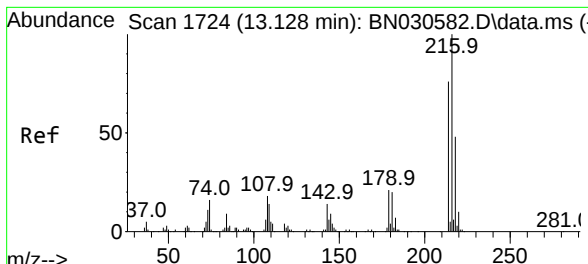


#74
 Anthracene
 Concen: 41.788 ng/ul
 RT: 17.222 min Scan# 2420
 Delta R.T. 0.000 min
 Lab File: BN030590.D
 Acq: 01 Apr 2024 15:42

Tgt Ion:178 Resp: 2545125

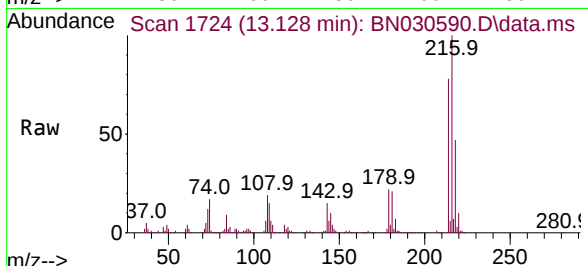
Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.0	18.0
176	19.2	15.0	22.4





#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 42.567 ng/uL
 RT: 13.128 min Scan# 1724
 Delta R.T. 0.000 min
 Lab File: BN030590.D
 Acq: 01 Apr 2024 15:42

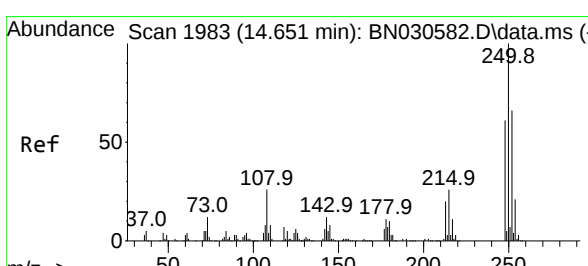
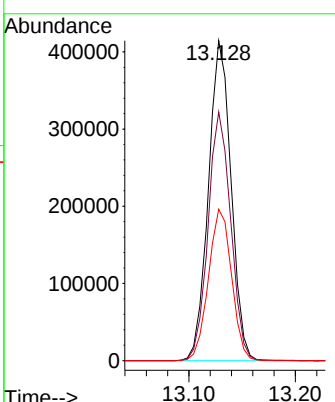
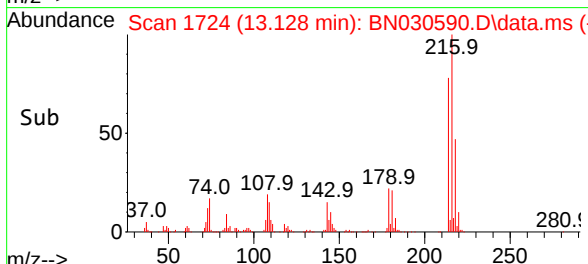
Instrument : BNA_N
 ClientSampleId : SLCS896



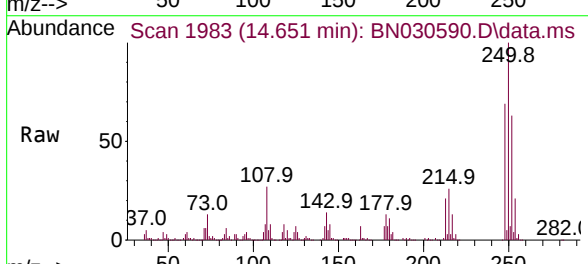
Tgt Ion: 216 Resp: 613248

Ion	Ratio	Lower	Upper
216	100		
214	77.7	63.1	94.7
218	47.3	39.5	59.3

Manual Integrations
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 Reviewed By :Yogesh Patel 04/02/2024
 Supervised By :mohammad ahmed 04/02/2024

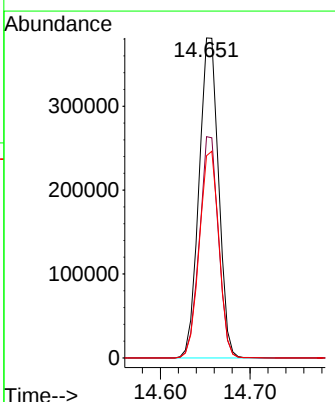
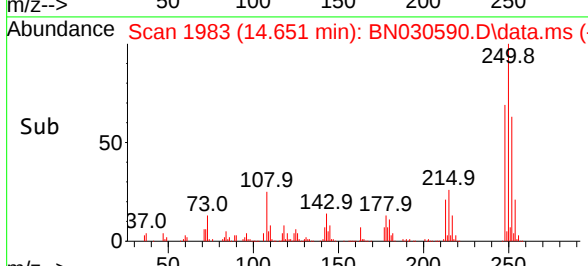


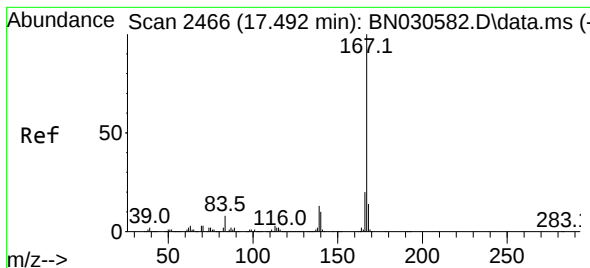
#76
 Pentachlorobenzene
 Concen: 39.430 ng/uL
 RT: 14.651 min Scan# 1983
 Delta R.T. -0.006 min
 Lab File: BN030590.D
 Acq: 01 Apr 2024 15:42



Tgt Ion: 250 Resp: 576990

Ion	Ratio	Lower	Upper
250	100		
248	69.1	45.8	68.6
252	63.2	48.7	73.1





#77

Carbazole

Concen: 44.719 ng/ul

RT: 17.492 min Scan# 2466

Delta R.T. -0.000 min

Lab File: BN030590.D

Acq: 01 Apr 2024 15:42

Instrument :

BNA_N

ClientSampleId :

SLCS896

Tgt Ion:167 Resp: 238858

Ion Ratio Lower Upper

167 100

166 21.0 16.6 24.8

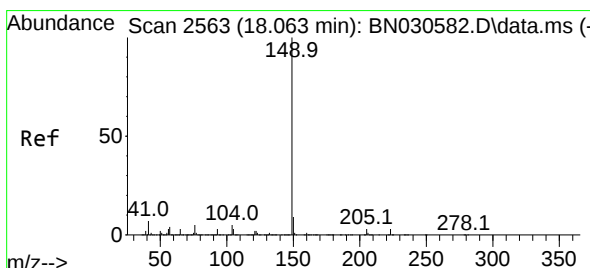
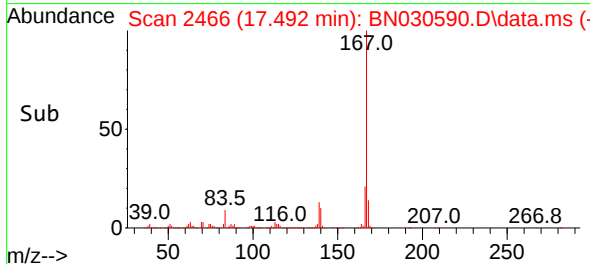
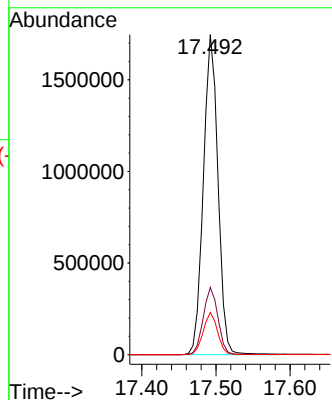
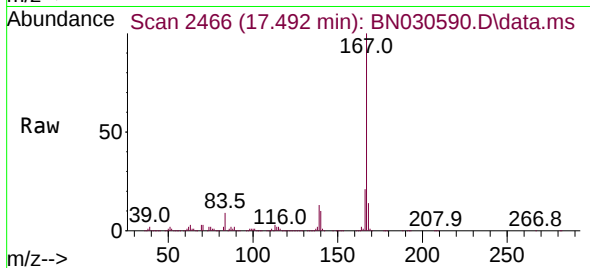
139 13.2 10.5 15.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/02/2024

Supervised By :mohammad ahmed 04/02/2024



#78

Di-n-butylphthalate

Concen: 44.210 ng/ul

RT: 18.069 min Scan# 2564

Delta R.T. 0.000 min

Lab File: BN030590.D

Acq: 01 Apr 2024 15:42

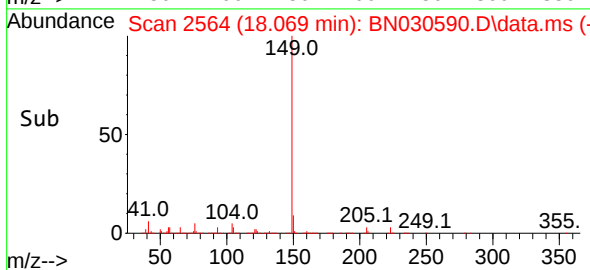
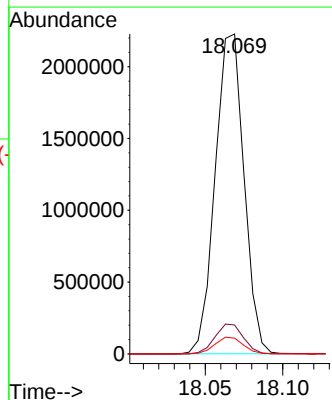
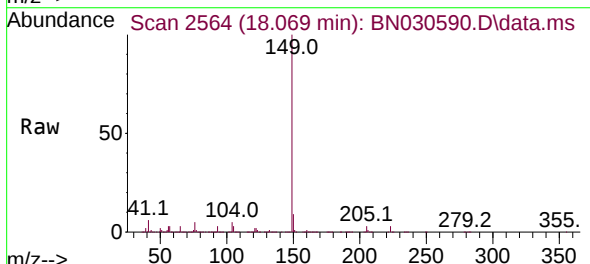
Tgt Ion:149 Resp: 2880698

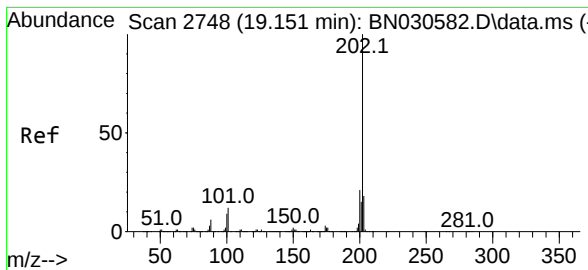
Ion Ratio Lower Upper

149 100

150 9.0 7.2 10.8

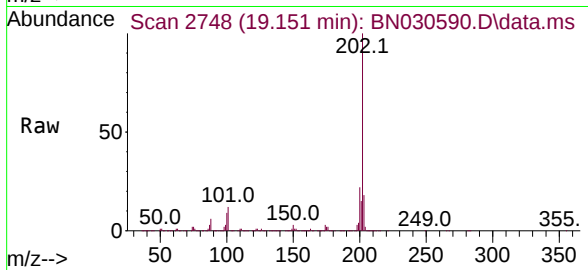
104 4.9 4.1 6.1





#80
 Fluoranthene
 Concen: 41.938 ng/ul
 RT: 19.151 min Scan# 2748
 Delta R.T. 0.000 min
 Lab File: BN030590.D
 Acq: 01 Apr 2024 15:42

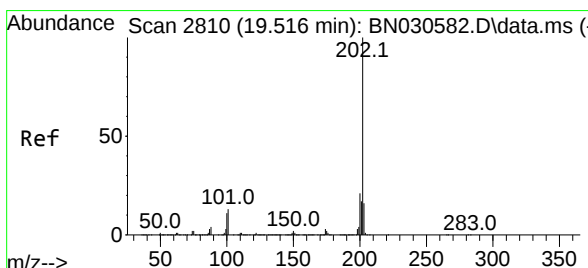
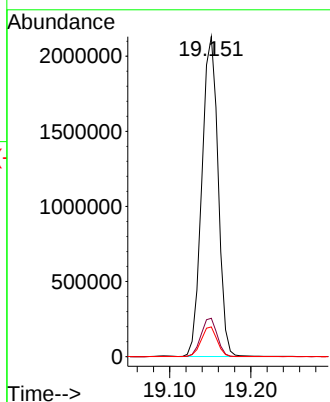
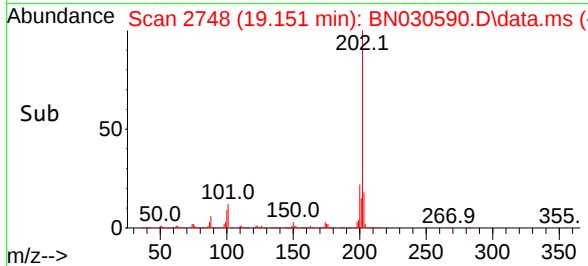
Instrument :
 BNA_N
 ClientSampleId :
 SLCS896



Tgt Ion:202 Resp: 2960187
 Ion Ratio Lower Upper
 202 100
 101 12.0 9.0 13.6
 100 9.3 6.8 10.2

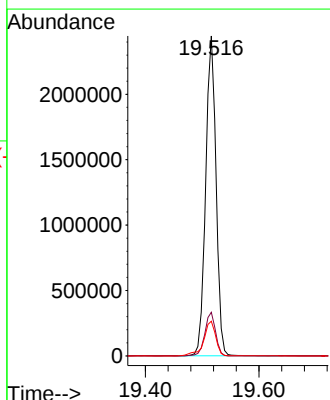
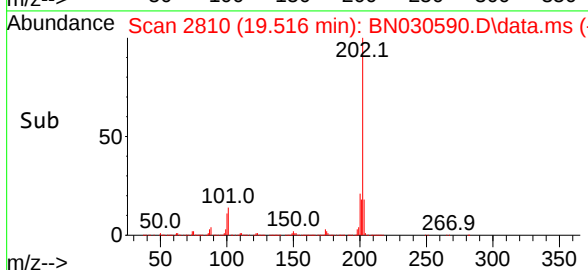
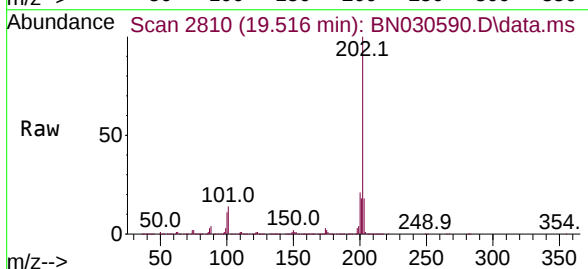
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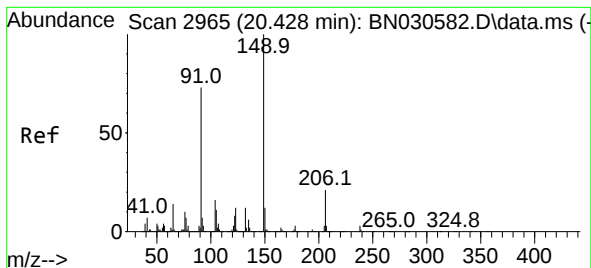
Reviewed By :Yogesh Patel 04/02/2024
 Supervised By :mohammad ahmed 04/02/2024



#82
 Pyrene
 Concen: 41.649 ng/ul
 RT: 19.516 min Scan# 2810
 Delta R.T. 0.000 min
 Lab File: BN030590.D
 Acq: 01 Apr 2024 15:42

Tgt Ion:202 Resp: 3104767
 Ion Ratio Lower Upper
 202 100
 101 13.6 11.3 16.9
 100 10.8 9.2 13.8





#83

Butylbenzylphthalate

Concen: 46.856 ng/ul

RT: 20.428 min Scan# 2965

Delta R.T. -0.006 min

Lab File: BN030590.D

Acq: 01 Apr 2024 15:42

Instrument :

BNA_N

ClientSampleId :

SLCS896

Tgt Ion:149 Resp: 1333889

Ion Ratio Lower Upper

149 100

91 72.6 58.2 87.2

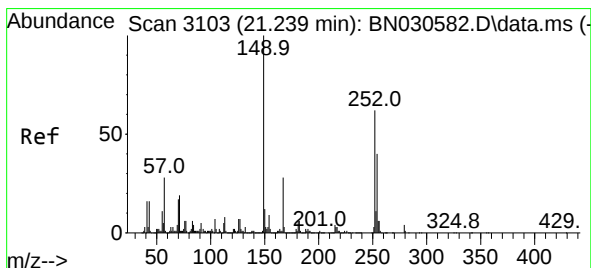
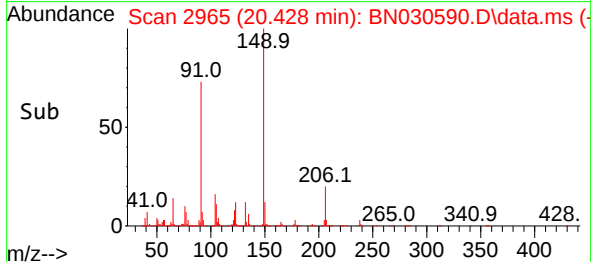
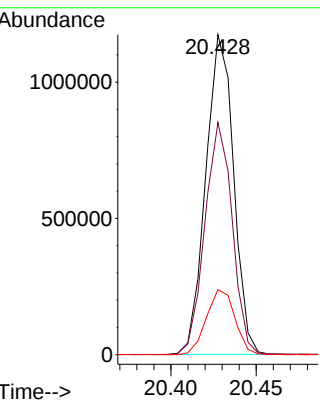
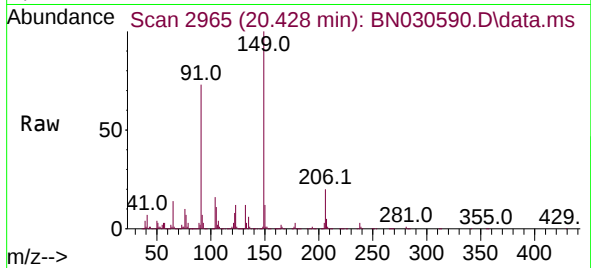
206 20.3 15.4 23.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/02/2024

Supervised By :mohammad ahmed 04/02/2024



#84

3,3'-Dichlorobenzidine

Concen: 52.631 ng/ul

RT: 21.239 min Scan# 3103

Delta R.T. 0.000 min

Lab File: BN030590.D

Acq: 01 Apr 2024 15:42

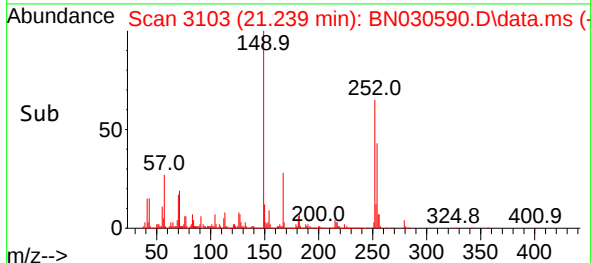
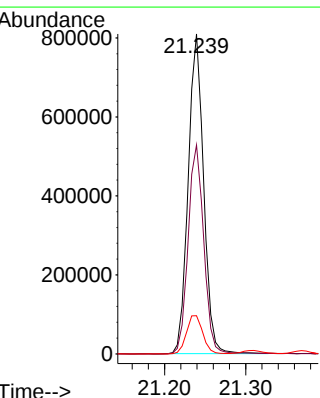
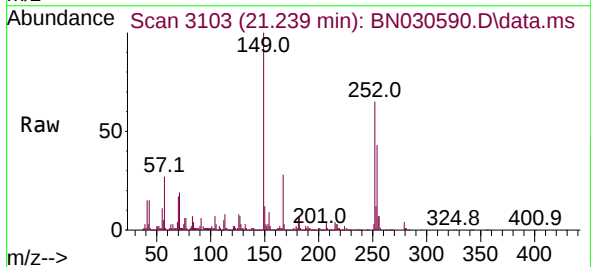
Tgt Ion:252 Resp: 1068057

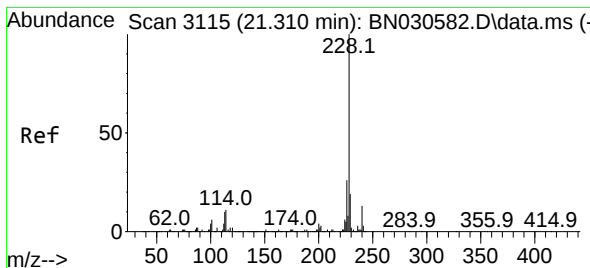
Ion Ratio Lower Upper

252 100

254 65.3 51.1 76.7

126 11.9 9.3 13.9





#85

Benzo(a)anthracene

Concen: 42.099 ng/ul

RT: 21.310 min Scan# 3115

Delta R.T. 0.000 min

Lab File: BN030590.D

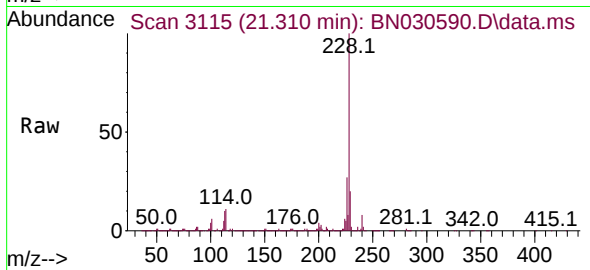
Acq: 01 Apr 2024 15:42

Instrument :

BNA_N

ClientSampleId :

SLCS896



Tgt Ion:228 Resp: 3102948

Ion Ratio Lower Upper

228 100

229 20.3 15.8 23.6

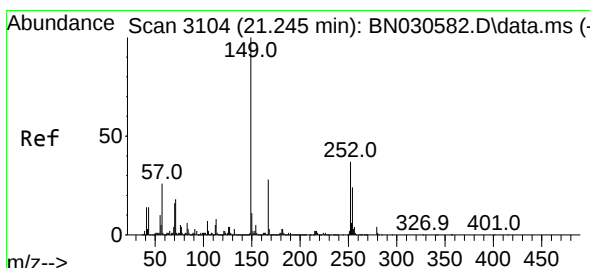
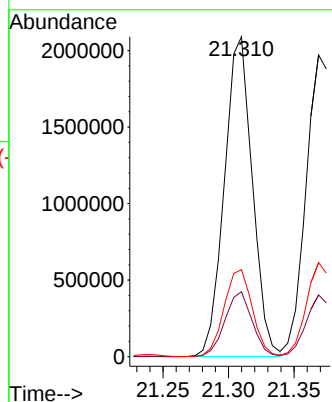
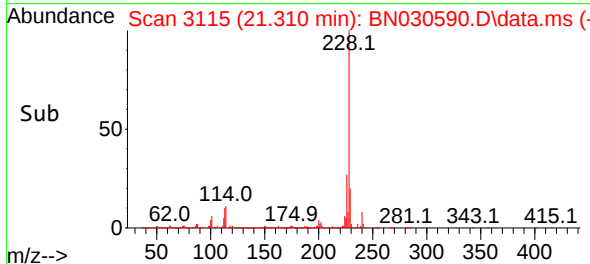
226 27.2 20.5 30.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/02/2024

Supervised By :mohammad ahmed 04/02/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 45.667 ng/ul

RT: 21.245 min Scan# 3104

Delta R.T. -0.006 min

Lab File: BN030590.D

Acq: 01 Apr 2024 15:42

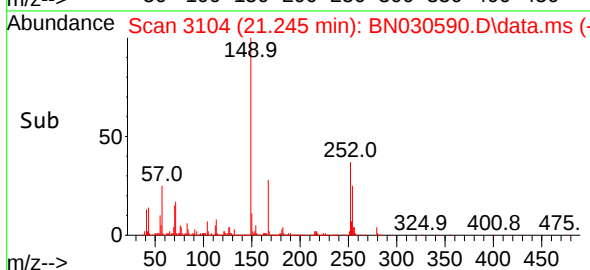
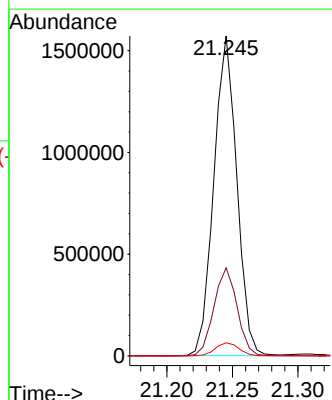
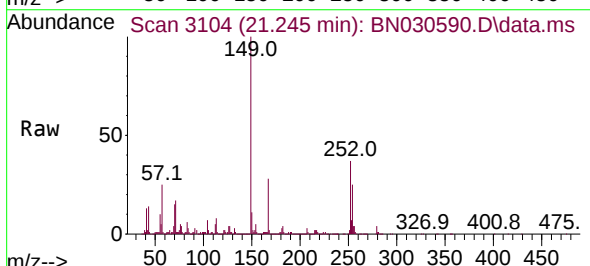
Tgt Ion:149 Resp: 1917198

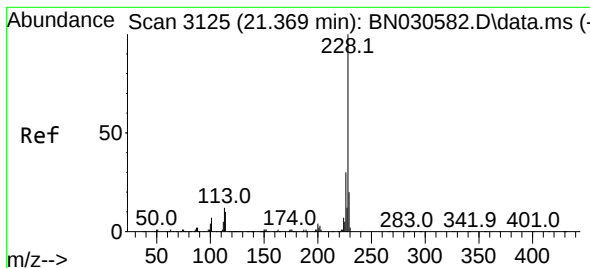
Ion Ratio Lower Upper

149 100

167 27.5 21.4 32.0

279 4.1 3.5 5.3





#87

Chrysene

Concen: 42.203 ng/ul

RT: 21.369 min Scan# 3125

Delta R.T. -0.006 min

Lab File: BN030590.D

Acq: 01 Apr 2024 15:42

Instrument :

BNA_N

ClientSampleId :

SLCS896

Tgt Ion:228 Resp: 2936088

Ion Ratio Lower Upper

228 100

226 31.2 24.3 36.5

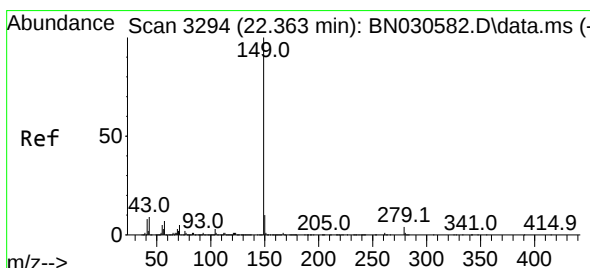
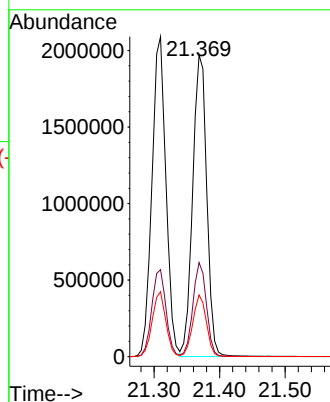
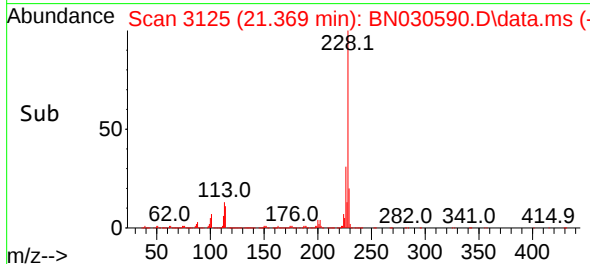
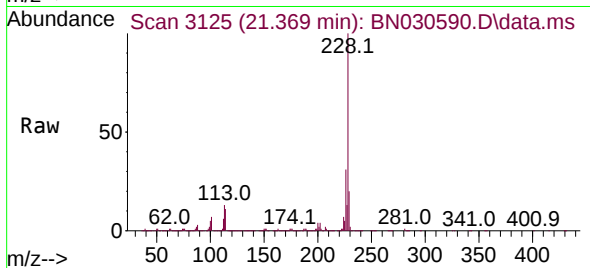
229 20.5 15.9 23.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/02/2024

Supervised By :mohammad ahmed 04/02/2024



#89

Di-n-octyl phthalate

Concen: 46.573 ng/ul

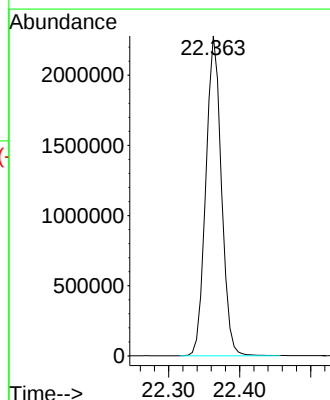
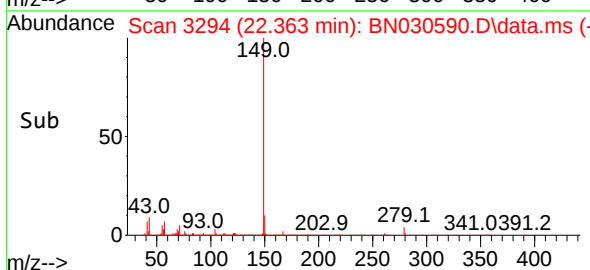
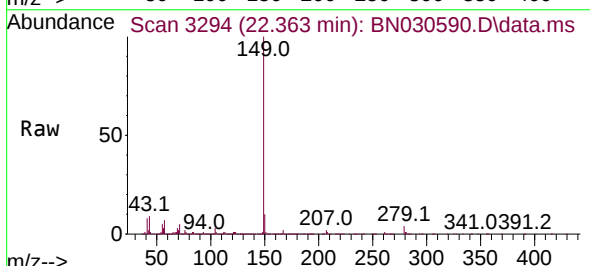
RT: 22.363 min Scan# 3294

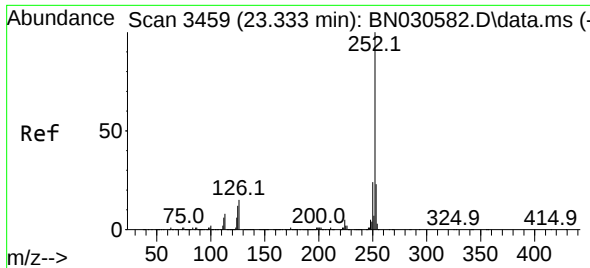
Delta R.T. -0.012 min

Lab File: BN030590.D

Acq: 01 Apr 2024 15:42

Tgt Ion:149 Resp: 3452025





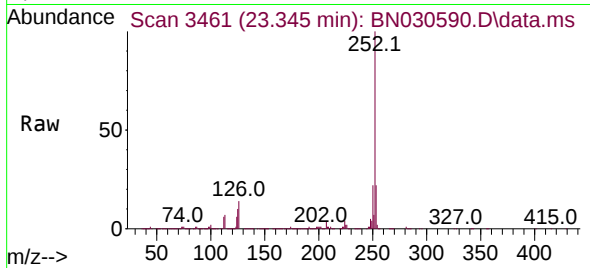
#90
Benzo(b)fluoranthene
Concen: 43.893 ng/ul
RT: 23.345 min Scan# 3459
Delta R.T. -0.000 min
Lab File: BN030590.D
Acq: 01 Apr 2024 15:42

Instrument :

BNA_N

ClientSampleId :

SLCS896



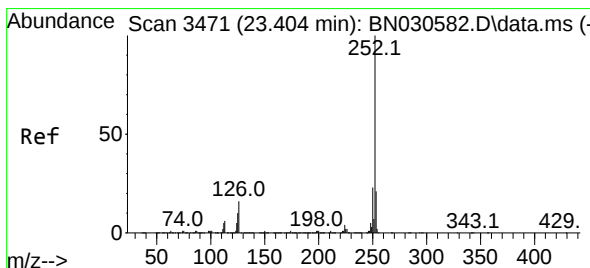
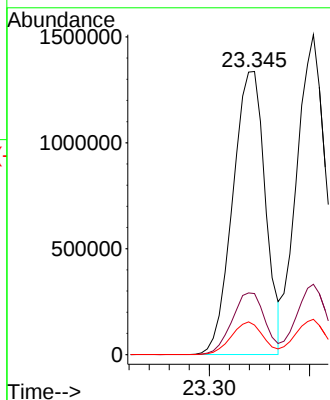
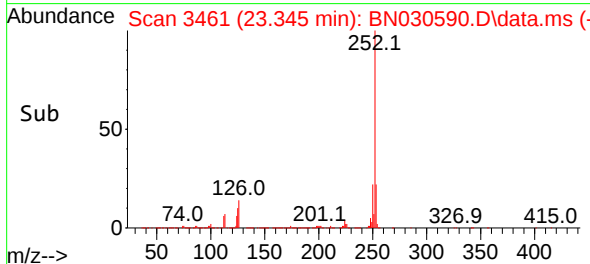
Tgt Ion:252 Resp: 3023476
Ion Ratio Lower Upper
252 100
253 21.6 16.7 25.1
125 10.4 8.5 12.7

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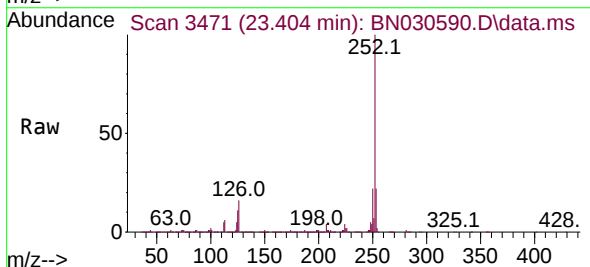
APPROVED

Reviewed By :Yogesh Patel 04/02/2024

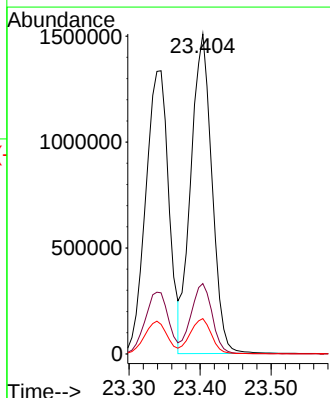
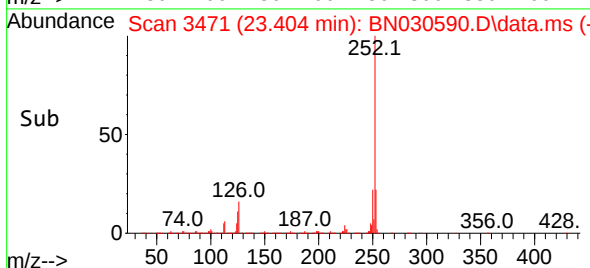
Supervised By :mohammad ahmed 04/02/2024

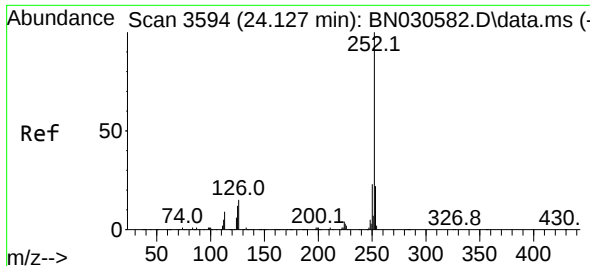


#91
Benzo(k)fluoranthene
Concen: 44.328 ng/ul
RT: 23.404 min Scan# 3471
Delta R.T. -0.000 min
Lab File: BN030590.D
Acq: 01 Apr 2024 15:42



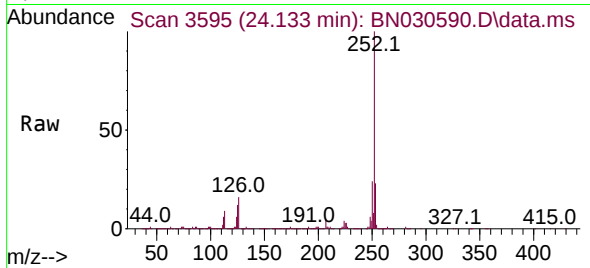
Tgt Ion:252 Resp: 3100906
Ion Ratio Lower Upper
252 100
253 22.0 16.9 25.3
125 11.0 8.5 12.7





#93
Benzo(a)pyrene
Concen: 43.951 ng/ul
RT: 24.133 min Scan# 3594
Delta R.T. -0.006 min
Lab File: BN030590.D
Acq: 01 Apr 2024 15:42

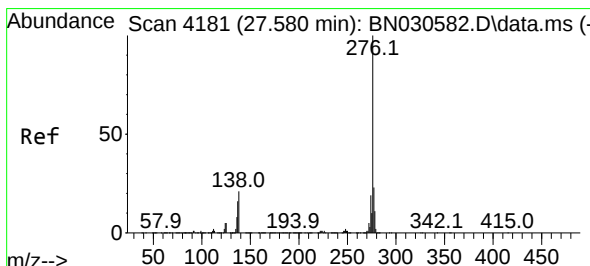
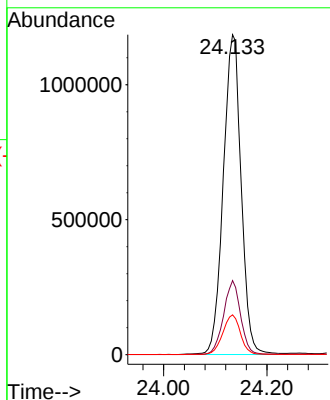
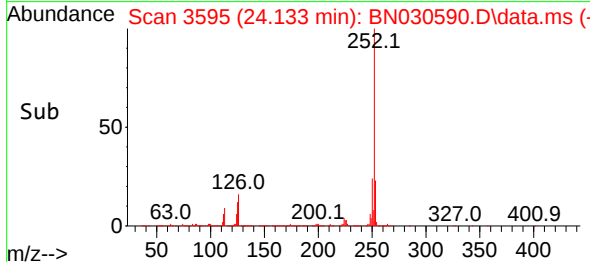
Instrument :
BNA_N
ClientSampleId :
SLCS896



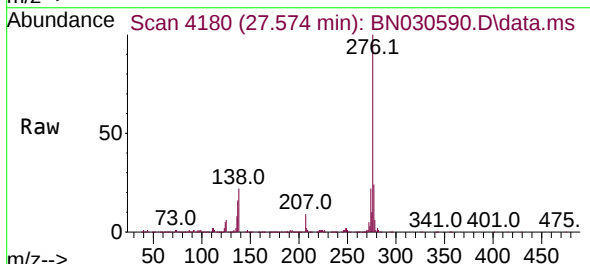
Tgt Ion:252 Resp: 2859832
Ion Ratio Lower Upper
252 100
253 23.1 16.7 25.1
125 12.4 9.6 14.4

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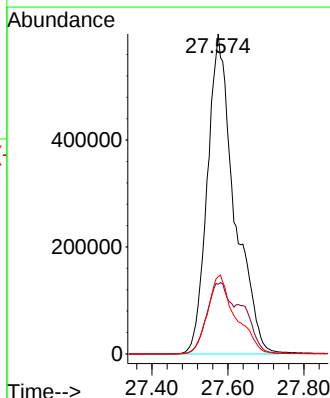
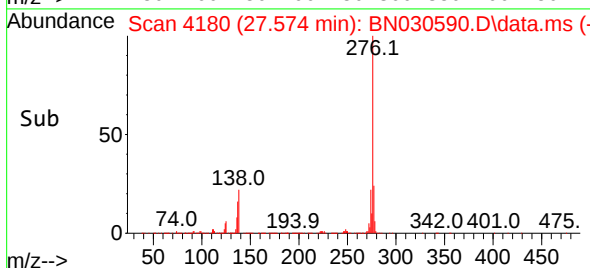
Reviewed By :Yogesh Patel 04/02/2024
Supervised By :mohammad ahmed 04/02/2024

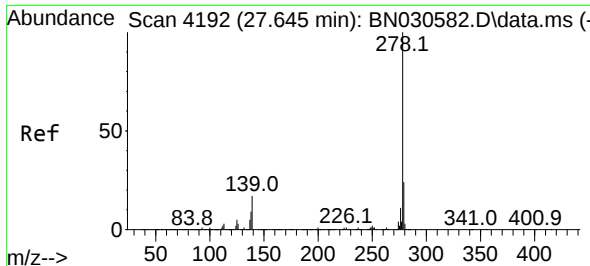


#94
Indeno(1,2,3-cd)pyrene
Concen: 41.953 ng/ul m
RT: 27.574 min Scan# 4180
Delta R.T. -0.012 min
Lab File: BN030590.D
Acq: 01 Apr 2024 15:42



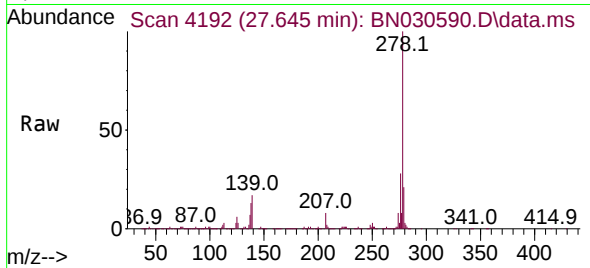
Tgt Ion:276 Resp: 2950953
Ion Ratio Lower Upper
276 100
138 21.8 17.8 26.8
277 24.1 18.4 27.6





#95
Dibenzo(a,h)anthracene
Concen: 42.576 ng/ul
RT: 27.645 min Scan# 4192
Delta R.T. -0.006 min
Lab File: BN030590.D
Acq: 01 Apr 2024 15:42

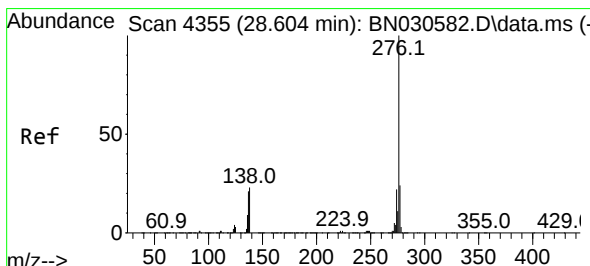
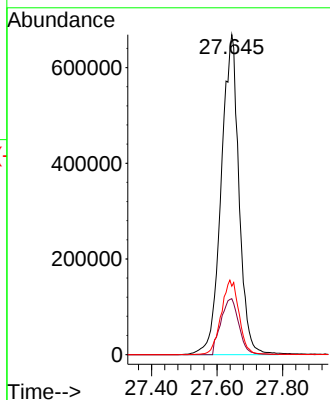
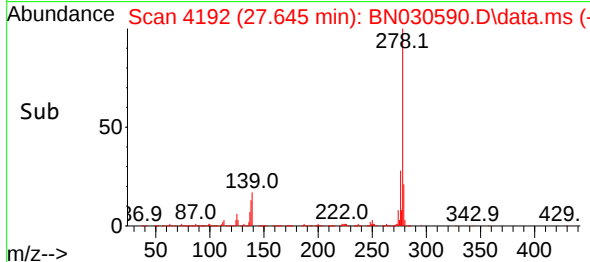
Instrument :
BNA_N
ClientSampleId :
SLCS896



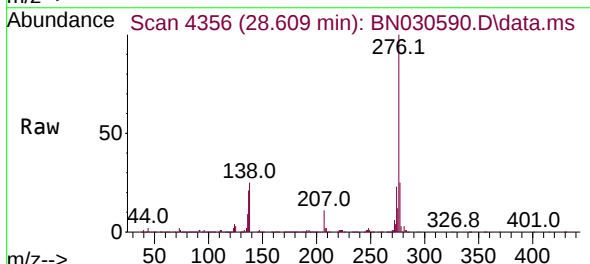
Tgt Ion:278 Resp: 2521125
Ion Ratio Lower Upper
278 100
139 17.5 13.2 19.8
279 21.4 17.4 26.2

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/02/2024
Supervised By :mohammad ahmed 04/02/2024



#96
Benzo(g,h,i)perylene
Concen: 41.400 ng/ul
RT: 28.609 min Scan# 4356
Delta R.T. -0.006 min
Lab File: BN030590.D
Acq: 01 Apr 2024 15:42



Tgt Ion:276 Resp: 2286115
Ion Ratio Lower Upper
276 100
138 24.7 19.3 28.9
277 24.7 20.1 30.1

