

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100424\
 Data File : BN034393.D
 Acq On : 04 Oct 2024 16:38
 Operator : RC/JU
 Sample : PB163808BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS808

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/05/2024
 Supervised By :mohammad ahmed 10/07/2024

Quant Time: Oct 04 17:19:49 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Sep 30 14:14:38 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.381	152	227578	20.000	ng/u1	0.00
20) Naphthalene-d8	10.134	136	879569	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.034	164	506877	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.792	188	898370	20.000	ng/u1	0.00
79) Chrysene-d12	21.027	240	742078	20.000	ng/u1	0.00
88) Perylene-d12	23.733	264	882075	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.999	96	30488	5.467	ng/uL	0.00
4) Pyridine-d5	3.387	84	379574	22.898	ng/u1	0.00
7) Phenol-d5	6.581	99	456016	22.578	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.734	67	275818	22.010	ng/u1	0.00
11) 2-Chlorophenol-d4	6.922	132	406891	25.593	ng/u1	0.00
15) 4-Methylphenol-d8	8.099	113	365979	22.022	ng/u1	0.00
21) Nitrobenzene-d5	8.522	128	189915	27.089	ng/u1	0.00
24) 2-Nitrophenol-d4	9.234	143	208845	28.969	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.769	165	361621	26.635	ng/u1	0.00
31) 4-Chloroaniline-d4	10.287	131	488889	23.785	ng/u1	0.00
46) Dimethylphthalate-d6	13.463	166	940897	24.838	ng/u1	0.00
49) Acenaphthylene-d8	13.722	160	1143503	26.833	ng/u1	0.00
54) 4-Nitrophenol-d4	14.263	143	147173	18.931	ng/u1	-0.01
60) Fluorene-d10	15.039	176	796456	24.809	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.169	200	105897	19.770	ng/u1	0.00
73) Anthracene-d10	16.892	188	1108814	26.253	ng/u1	0.00
81) Pyrene-d10	19.198	212	1181136	28.567	ng/u1	-0.01
92) Benzo(a)pyrene-d12	23.545	264	1233257	27.218	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.034	88	31121	5.290	ng/uL	88
5) Pyridine	3.405	79	187992	11.083	ng/u1	95
6) Benzaldehyde	6.540	77	120763	11.327	ng/u1	89
8) Phenol	6.605	94	235938	11.220	ng/u1	96
10) Bis(2-Chloroethyl)ether	6.828	93	191472	11.715	ng/u1	95
12) 2-Chlorophenol	6.952	128	209766	12.875	ng/u1	94
13) 2-Methylphenol	7.834	108	176333	11.219	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	7.904	45	253139	10.502	ng/u1	96
16) Acetophenone	8.193	105	282926	10.747	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.187	70	132861	10.191	ng/u1#	94
18) 4-Methylphenol	8.157	108	194732	11.132	ng/u1	98
19) Hexachloroethane	8.434	117	86968	12.656	ng/u1	95
22) Nitrobenzene	8.563	77	209199	11.922	ng/u1	93
23) Isophorone	9.087	82	369333	11.414	ng/u1	96
25) 2-Nitrophenol	9.269	139	108321	13.426	ng/u1	90
26) 2,4-Dimethylphenol	9.346	107	174033	10.485	ng/u1	90
27) Bis(2-Chloroethoxy)met...	9.581	93	241449	12.127	ng/u1	98
29) 2,4-Dichlorophenol	9.799	162	187069	13.608	ng/u1	96
30) Naphthalene	10.187	128	627385	13.040	ng/u1	99
32) 4-Chloroaniline	10.310	127	211892	10.461	ng/u1	100
33) Hexachlorobutadiene	10.475	225	123526	14.006	ng/u1	96
34) Caprolactam	11.104	113	44455m	8.122	ng/u1	
35) 4-Chloro-3-methylphenol	11.445	107	176969	10.935	ng/u1	89
36) 2-Methylnaphthalene	11.810	142	417802	12.607	ng/u1	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.034	142	414653	12.361	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.192	216	224001	15.308	ng/ul	98
40) Hexachlorocyclopentadiene	12.169	237	92337	10.256	ng/ul	99
41) 2,4,6-Trichlorophenol	12.445	196	132300	13.638	ng/ul	99
42) 2,4,5-Trichlorophenol	12.516	196	145921	13.694	ng/ul	98
43) 1,1'-Biphenyl	12.857	154	528232	13.823	ng/ul	99
44) 2-Chloronaphthalene	12.887	162	415091	13.943	ng/ul	97
45) 2-Nitroaniline	13.110	65	100564	10.454	ng/ul	89
47) Dimethylphthalate	13.510	163	482507	12.498	ng/ul	99
48) 2,6-Dinitrotoluene	13.622	165	93748	12.332	ng/ul	96
50) Acenaphthylene	13.751	152	623575	13.373	ng/ul	99
51) 3-Nitroaniline	13.951	138	93637	11.146	ng/ul	96
52) Acenaphthene	14.098	153	437902	13.154	ng/ul	96
53) 2,4-Dinitrophenol	14.163	184	18460	4.128	ng/ul	91
55) 4-Nitrophenol	14.281	109	54282	8.222	ng/ul	89
56) Dibenzofuran	14.439	168	597548	13.126	ng/ul	94
57) 2,4-Dinitrotoluene	14.416	165	129823	11.328	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	14.675	232	111405	12.599	ng/ul	90
59) Diethylphthalate	14.892	149	455907	11.301	ng/ul	98
61) Fluorene	15.092	166	469477	12.606	ng/ul	96
62) 4-Chlorophenyl-phenyle...	15.098	204	231789	12.841	ng/ul	96
63) 4-Nitroaniline	15.122	138	86456	10.001	ng/ul	90
66) 4,6-Dinitro-2-methylph...	15.186	198	58408	9.820	ng/ul#	97
67) N-Nitrosodiphenylamine	15.316	169	392084	14.565	ng/ul	99
68) 4-Bromophenyl-phenylether	15.998	248	140988	15.455	ng/ul#	86
69) Hexachlorobenzene	16.098	284	162501	15.347	ng/ul	94
70) Atrazine	16.286	200	88351	9.058	ng/ul	98
71) Pentachlorophenol	16.451	266	83296	11.812	ng/ul	100
72) Phenanthrene	16.833	178	676307	13.653	ng/ul	99
74) Anthracene	16.922	178	667009	13.187	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	12.810	216	215715	17.253	ng/uL	98
76) Pentachlorobenzene	14.357	250	204918	16.096	ng/uL	99
77) Carbazole	17.204	167	581424	12.489	ng/ul	99
78) Di-n-butylphthalate	17.792	149	696354	11.767	ng/ul	99
80) Fluoranthene	18.863	202	711912	14.728	ng/ul	98
82) Pyrene	19.227	202	748570	14.406	ng/ul	97
83) Butylbenzylphthalate	20.169	149	274623	11.785	ng/ul	96
84) 3,3'-Dichlorobenzidine	20.951	252	204329	12.258	ng/ul	97
85) Benzo(a)anthracene	21.010	228	699696	13.224	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	20.974	149	421345	12.353	ng/ul#	96
87) Chrysene	21.063	228	665043	13.173	ng/ul	96
89) Di-n-octyl phthalate	22.010	149	707115	12.048	ng/ul	100
90) Benzo(b)fluoranthene	22.886	252	715840	13.311	ng/ul	98
91) Benzo(k)fluoranthene	22.939	252	727824	13.719	ng/ul	100
93) Benzo(a)pyrene	23.604	252	661347	13.018	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.715	276	941853	14.963	ng/ul	98
95) Dibenzo(a,h)anthracene	26.774	278	766358	15.062	ng/ul	96
96) Benzo(g,h,i)perylene	27.645	276	761377	15.581	ng/ul	97

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

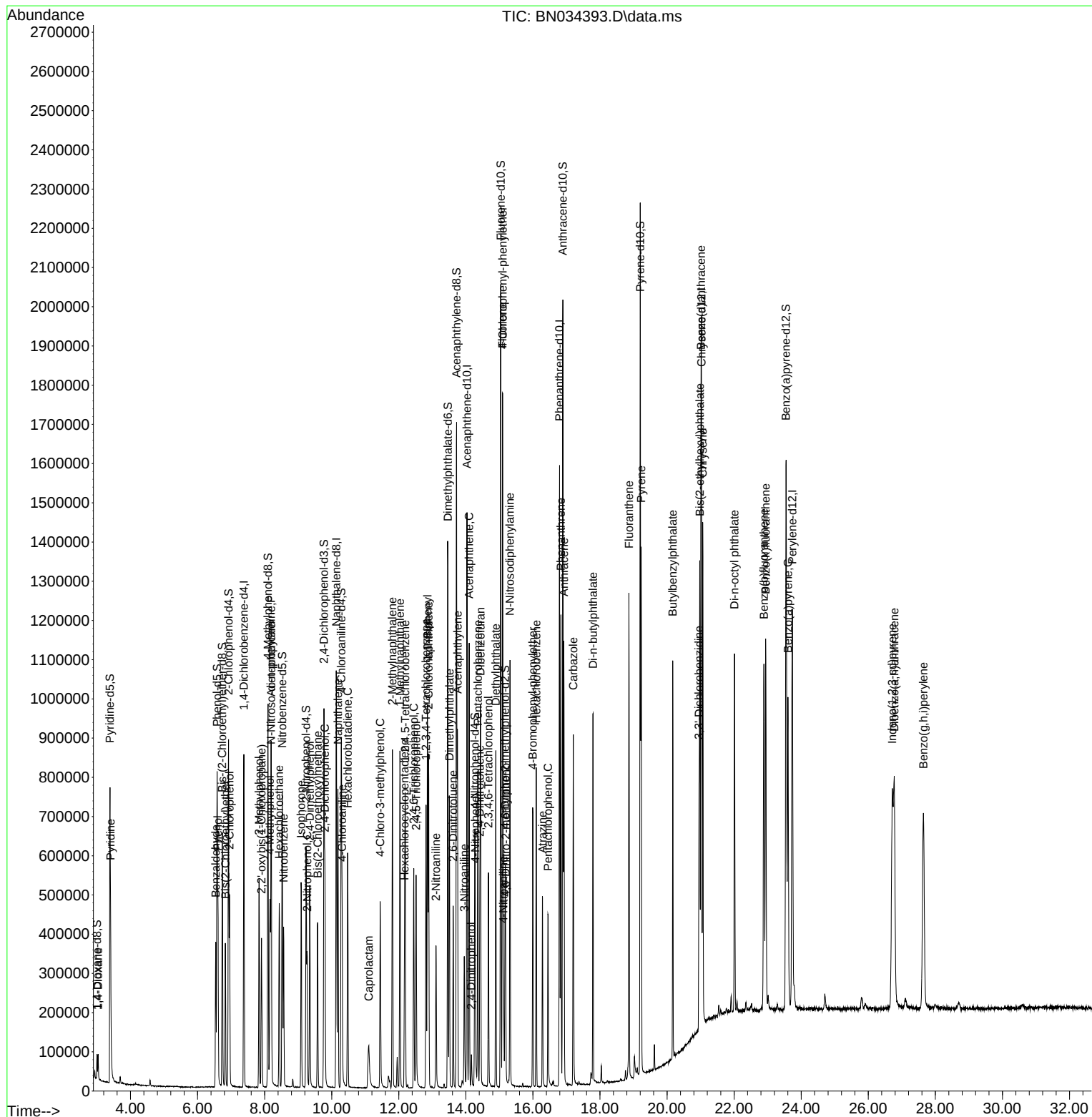
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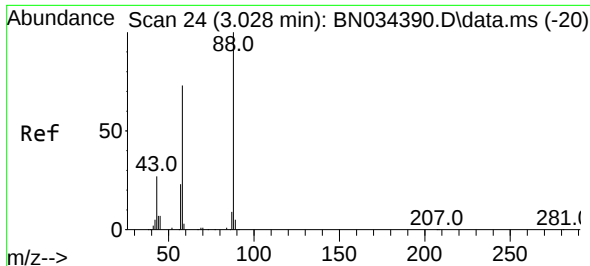
Instrument :
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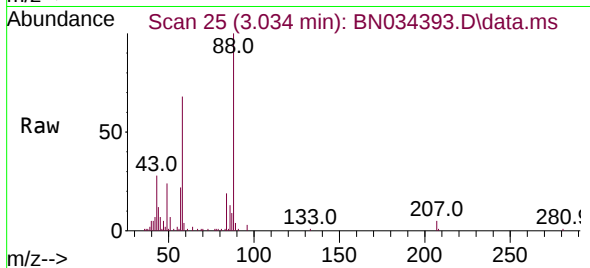
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/07/2024





#2
1,4-Dioxane
Concen: 5.290 ng/uL
RT: 3.034 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN034393.D
Acq: 04 Oct 2024 16:38

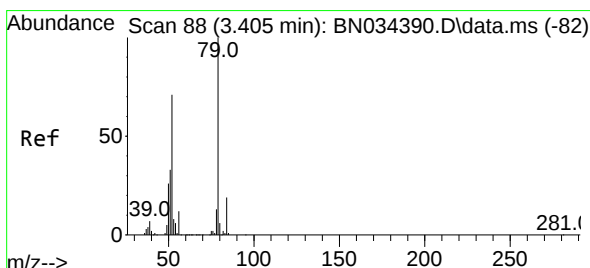
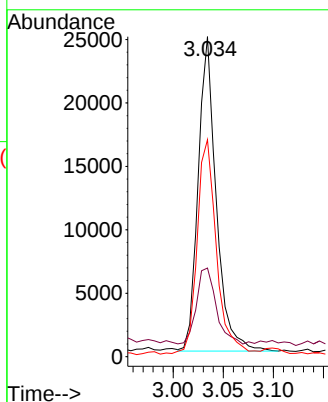
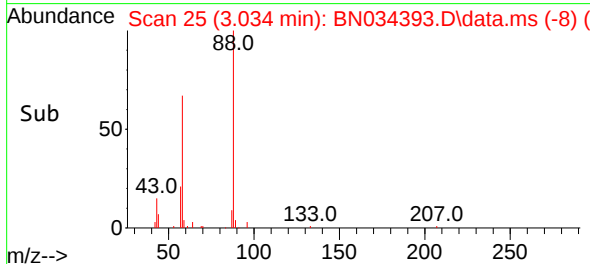
Instrument :
BNA_N
ClientSampleId :
SLCS808



Tgt Ion: 88 Resp: 3112
Ion Ratio Lower Upper
88 100
43 27.7 24.7 37.1
58 67.8 64.6 96.8

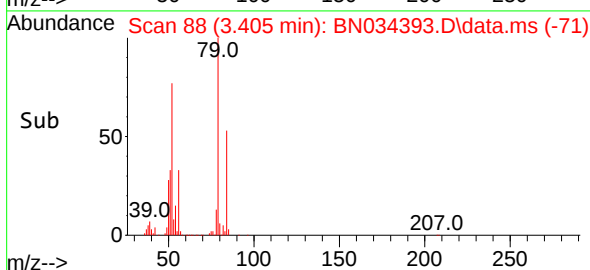
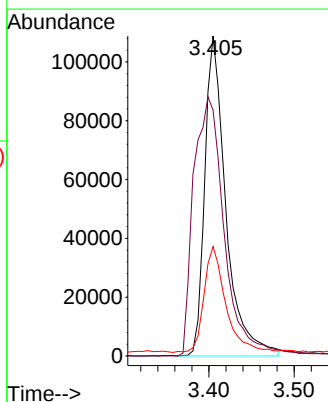
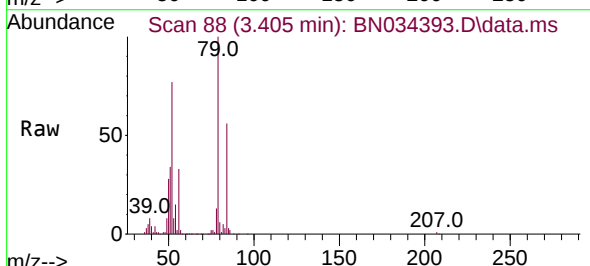
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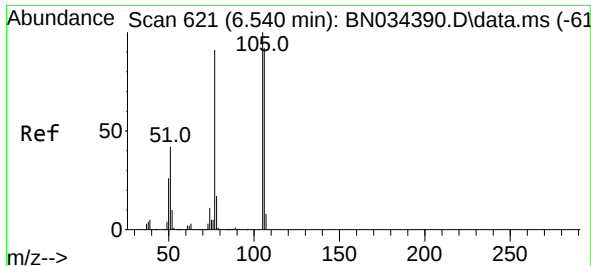
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/07/2024



#5
Pyridine
Concen: 11.083 ng/uL
RT: 3.405 min Scan# 88
Delta R.T. -0.000 min
Lab File: BN034393.D
Acq: 04 Oct 2024 16:38

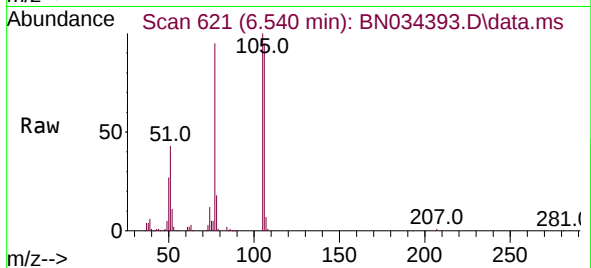
Tgt Ion: 79 Resp: 187992
Ion Ratio Lower Upper
79 100
52 76.8 65.2 97.8
51 34.2 29.7 44.5





#6
Benzaldehyde
Concen: 11.327 ng/ul
RT: 6.540 min Scan# 61
Delta R.T. -0.006 min
Lab File: BN034393.D
Acq: 04 Oct 2024 16:38

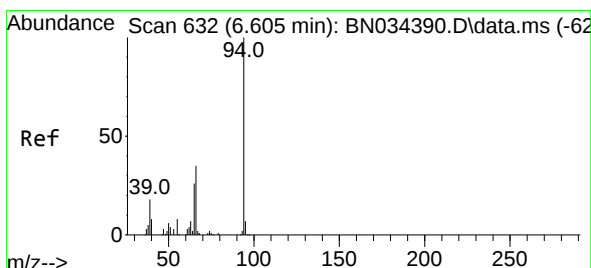
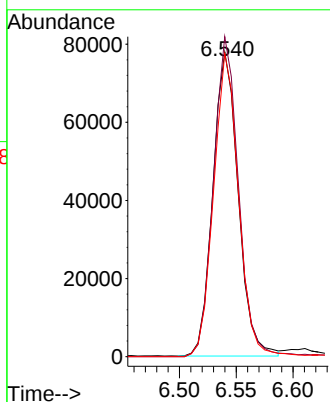
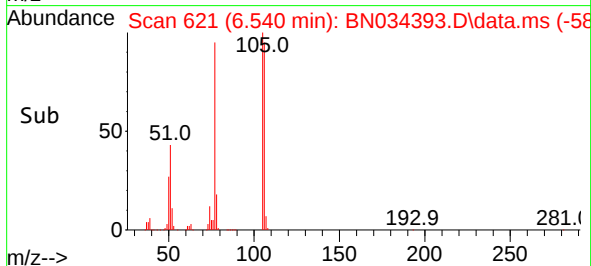
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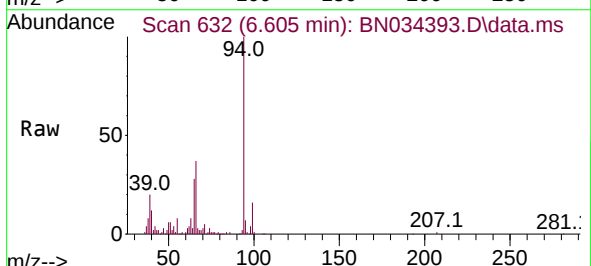
Tgt Ion: 77 Resp: 12076
Ion Ratio Lower Upper
77 100
105 105.0 76.4 114.6
106 99.5 69.8 104.6

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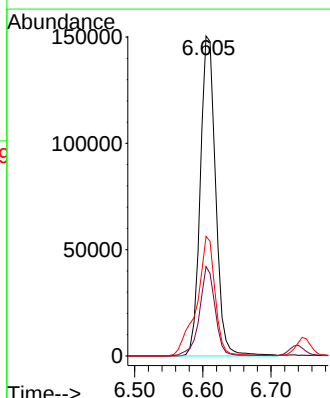
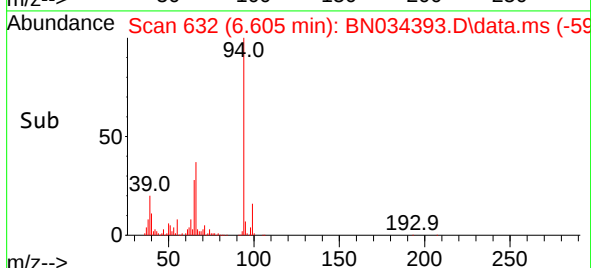
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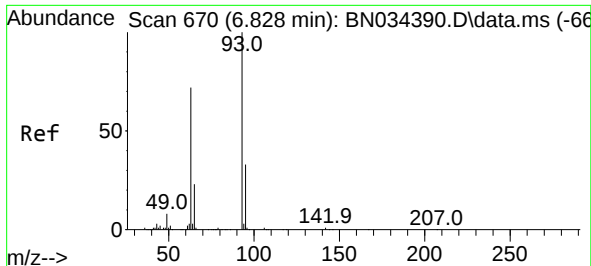


#8
Phenol
Concen: 11.220 ng/ul
RT: 6.605 min Scan# 632
Delta R.T. -0.006 min
Lab File: BN034393.D
Acq: 04 Oct 2024 16:38



Tgt Ion: 94 Resp: 235938
Ion Ratio Lower Upper
94 100
65 27.9 24.3 36.5
66 37.4 31.8 47.6





#10

Bis(2-Chloroethyl)ether

Concen: 11.715 ng/ul

RT: 6.828 min Scan# 61

Delta R.T. -0.006 min

Lab File: BN034393.D

Acq: 04 Oct 2024 16:38

Instrument :

BNA_N

ClientSampleId :

SLCS808

Tgt Ion: 93 Resp: 191472

Ion Ratio Lower Upper

93 100

63 74.5 63.6 95.4

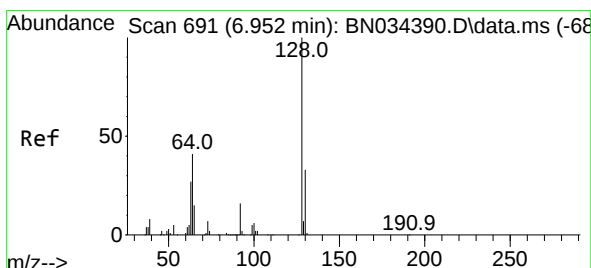
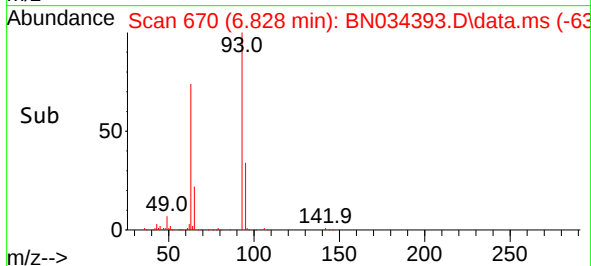
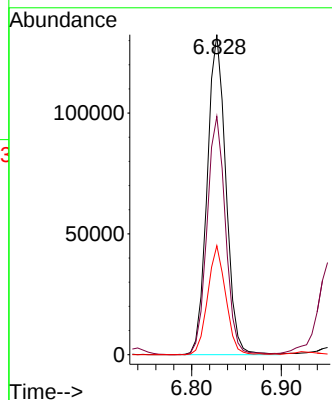
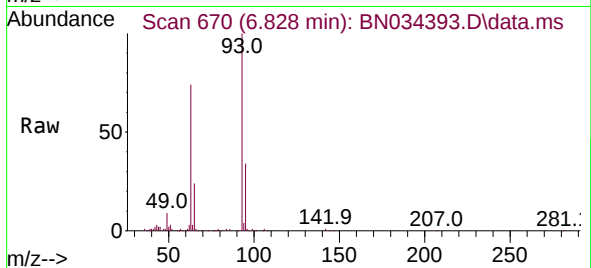
95 34.1 25.7 38.5

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#12

2-Chlorophenol

Concen: 12.875 ng/ul

RT: 6.952 min Scan# 691

Delta R.T. -0.006 min

Lab File: BN034393.D

Acq: 04 Oct 2024 16:38

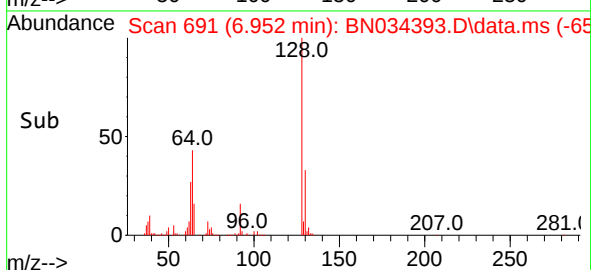
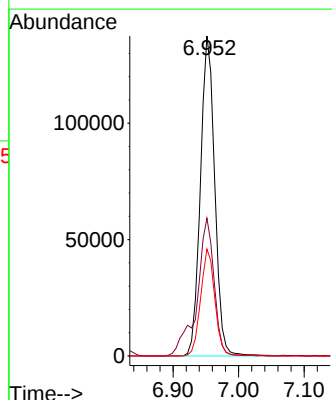
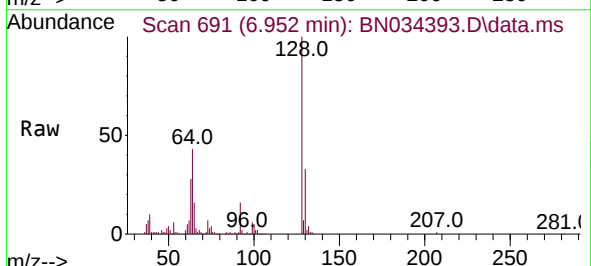
Tgt Ion:128 Resp: 209766

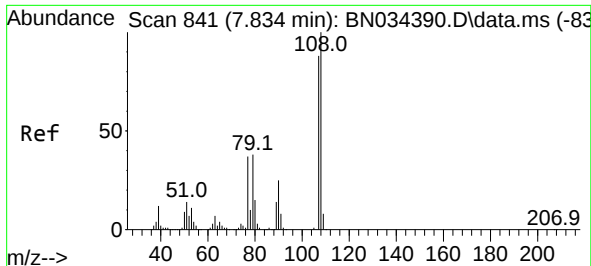
Ion Ratio Lower Upper

128 100

64 43.0 39.1 58.7

130 33.4 25.8 38.6





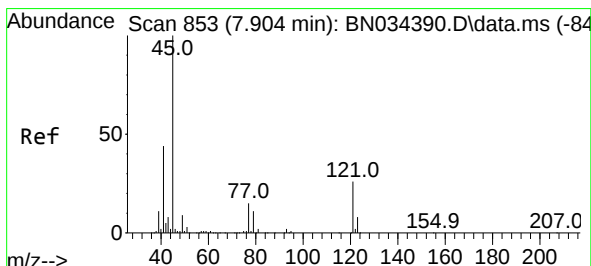
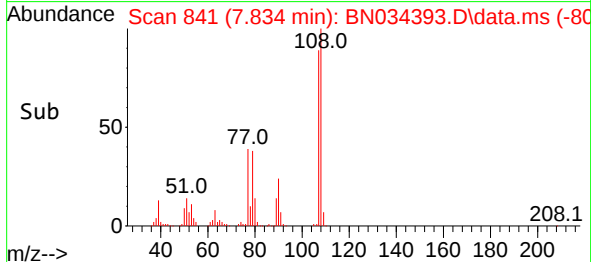
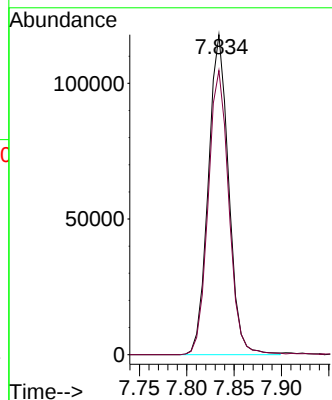
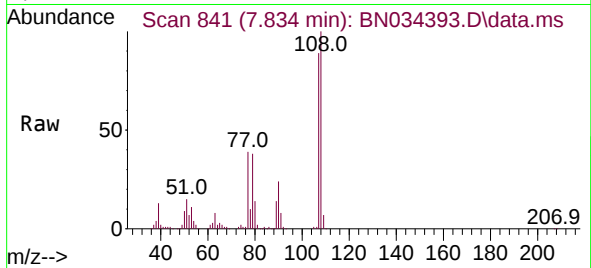
#13
2-Methylphenol
Concen: 11.219 ng/ul
RT: 7.834 min Scan# 841
Delta R.T. -0.006 min
Lab File: BN034393.D
Acq: 04 Oct 2024 16:38

Instrument :
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ClientSampleId :
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Tgt Ion:108 Resp: 17633
Ion Ratio Lower Upper
108 100
107 88.8 71.9 107.9

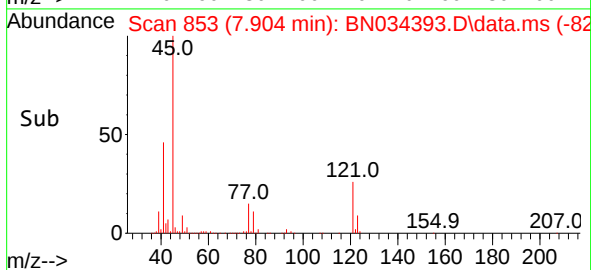
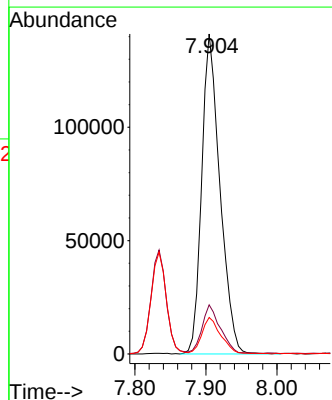
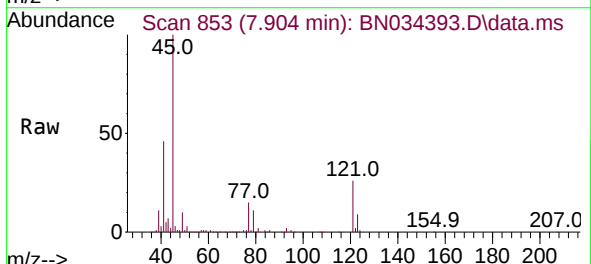
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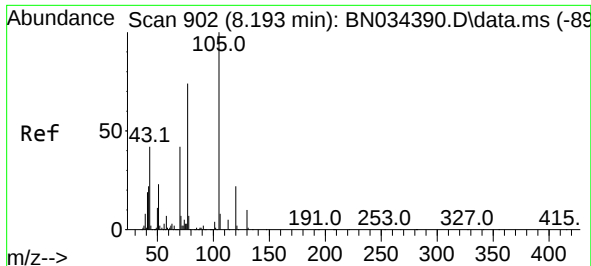
Reviewed By :Yogesh Patel 10/05/2024
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#14
2,2'-oxybis(1-Chloropropane)
Concen: 10.502 ng/ul
RT: 7.904 min Scan# 853
Delta R.T. -0.006 min
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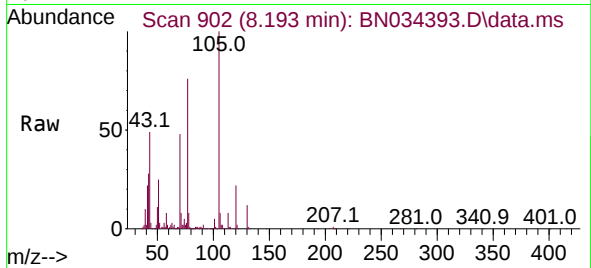
Tgt Ion: 45 Resp: 253139
Ion Ratio Lower Upper
45 100
77 15.3 11.0 16.6
79 11.4 7.8 11.8





#16
Acetophenone
Concen: 10.747 ng/ul
RT: 8.193 min Scan# 902
Delta R.T. -0.012 min
Lab File: BN034393.D
Acq: 04 Oct 2024 16:38

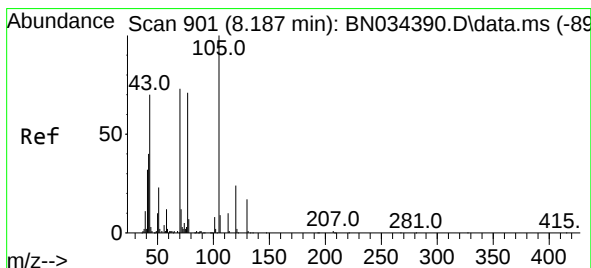
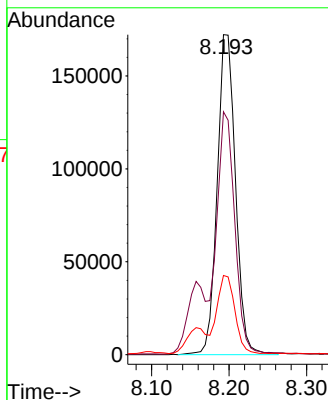
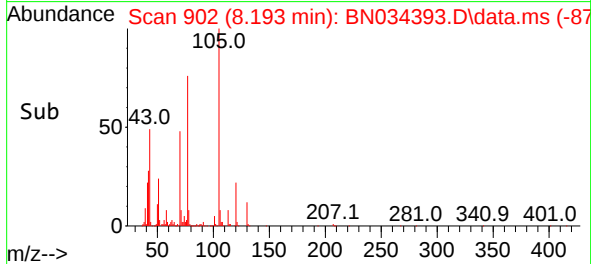
Instrument :
BNA_N
ClientSampleId :
SLCS808



Tgt Ion:105 Resp: 282920
Ion Ratio Lower Upper
105 100
77 75.9 61.1 91.7
51 24.8 22.6 33.8

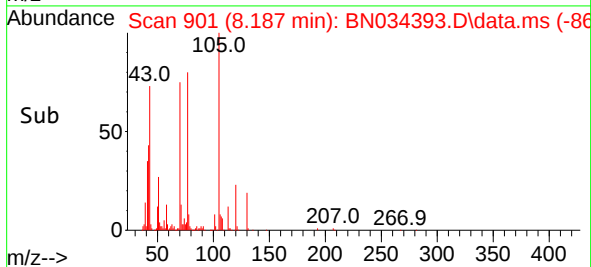
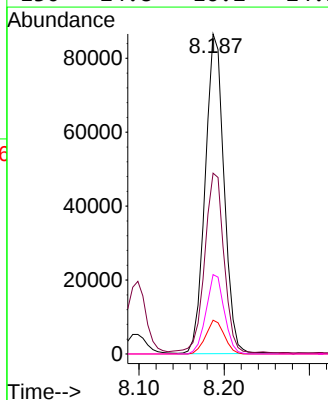
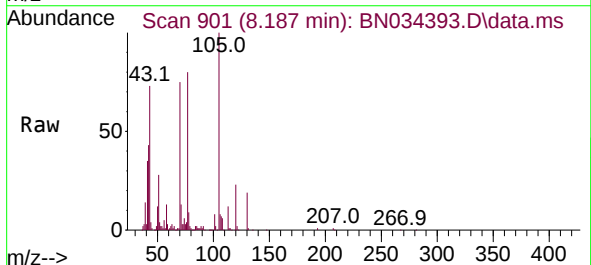
Manual Integrations
APPROVED

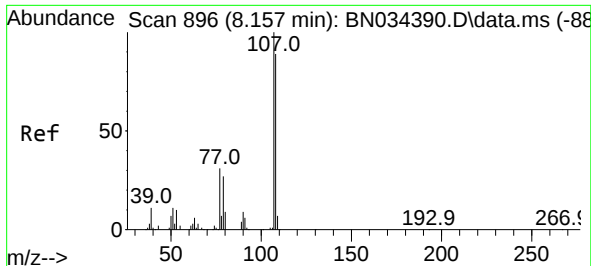
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/07/2024



#17
N-Nitroso-di-n-propylamine
Concen: 10.191 ng/ul
RT: 8.187 min Scan# 901
Delta R.T. -0.012 min
Lab File: BN034393.D
Acq: 04 Oct 2024 16:38

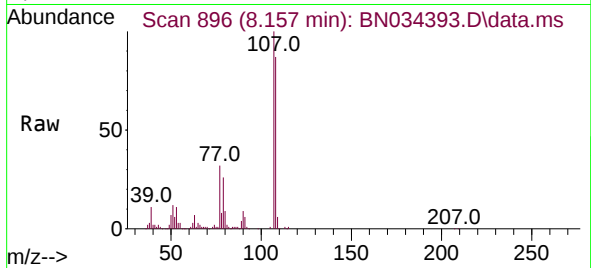
Tgt Ion: 70 Resp: 132861
Ion Ratio Lower Upper
70 100
42 56.5 47.9 71.9
101 10.5 7.5 11.3
130 24.8 16.2 24.2#





#18
4-Methylphenol
Concen: 11.132 ng/ul
RT: 8.157 min Scan# 896
Delta R.T. -0.006 min
Lab File: BN034393.D
Acq: 04 Oct 2024 16:38

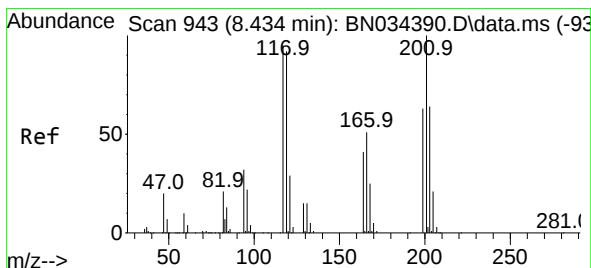
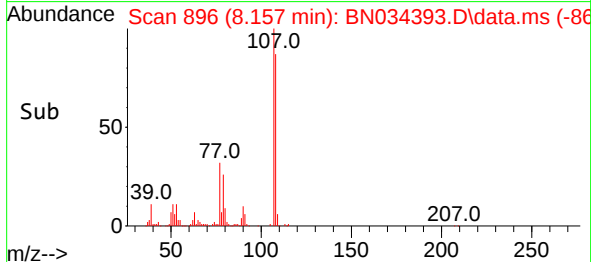
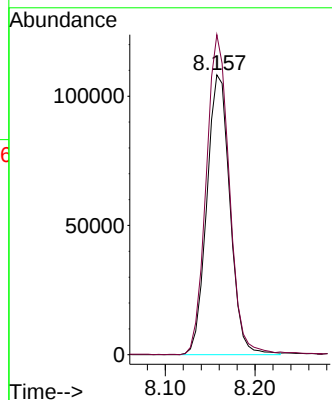
Instrument :
BNA_N
ClientSampleId :
SLCS808



Tgt Ion:108 Resp: 194732
Ion Ratio Lower Upper
108 100
107 114.4 89.4 134.2

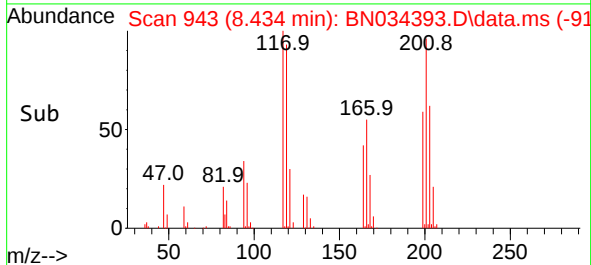
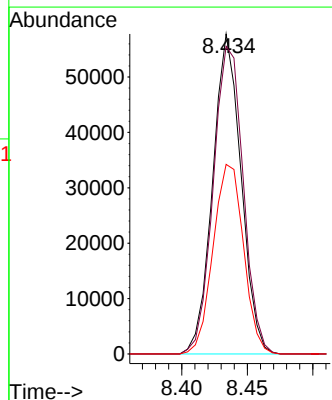
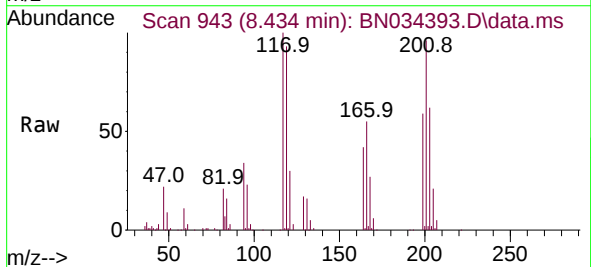
Manual Integrations
APPROVED

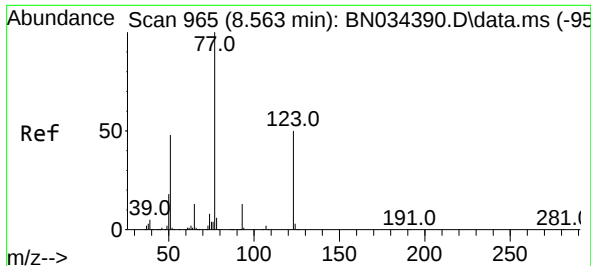
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/07/2024



#19
Hexachloroethane
Concen: 12.656 ng/ul
RT: 8.434 min Scan# 943
Delta R.T. -0.006 min
Lab File: BN034393.D
Acq: 04 Oct 2024 16:38

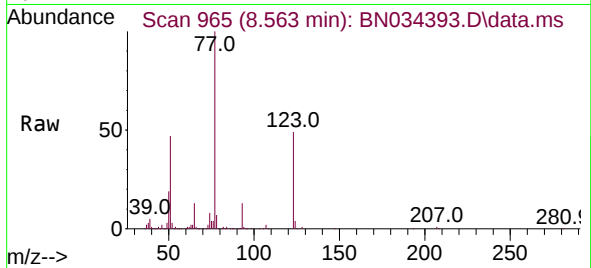
Tgt Ion:117 Resp: 86968
Ion Ratio Lower Upper
117 100
201 96.1 73.9 110.9
199 59.3 44.0 66.0





#22
Nitrobenzene
Concen: 11.922 ng/ul
RT: 8.563 min Scan# 965
Delta R.T. -0.006 min
Lab File: BN034393.D
Acq: 04 Oct 2024 16:38

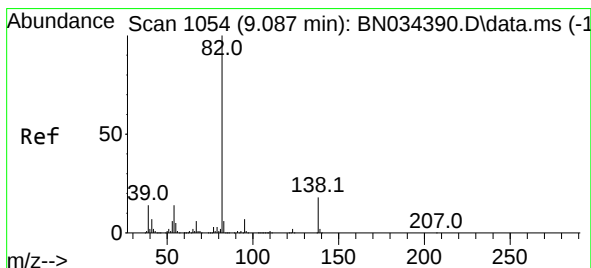
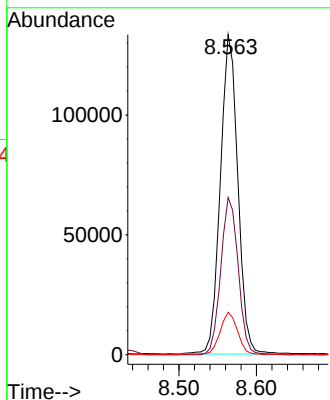
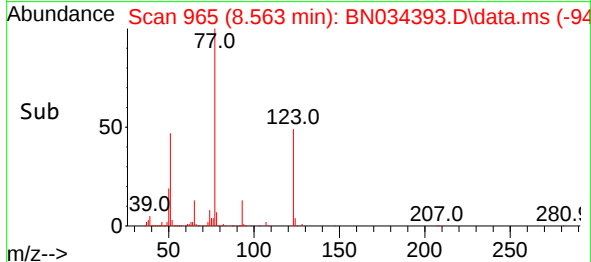
Instrument :
BNA_N
ClientSampleId :
SLCS808



Tgt Ion: 77 Resp: 209199
Ion Ratio Lower Upper
77 100
123 49.1 34.5 51.7
65 13.3 11.0 16.6

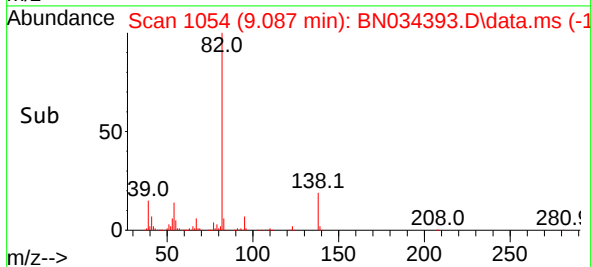
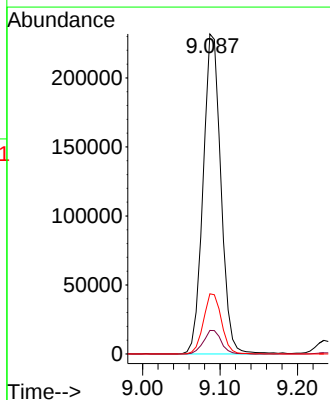
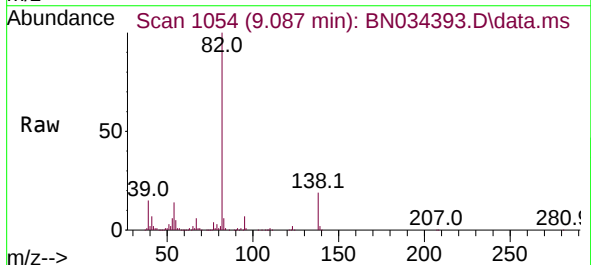
Manual Integrations
APPROVED

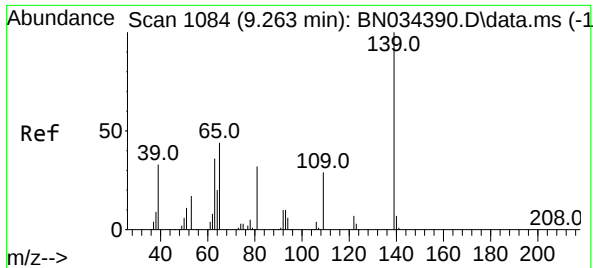
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/07/2024



#23
Isophorone
Concen: 11.414 ng/ul
RT: 9.087 min Scan# 1054
Delta R.T. -0.012 min
Lab File: BN034393.D
Acq: 04 Oct 2024 16:38

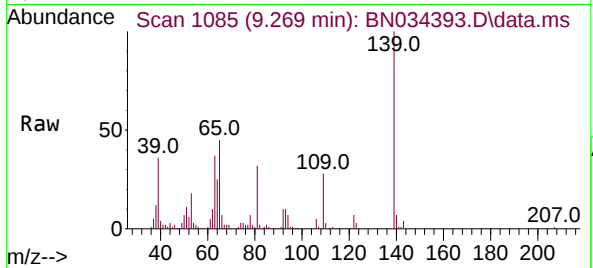
Tgt Ion: 82 Resp: 369333
Ion Ratio Lower Upper
82 100
95 7.3 6.1 9.1
138 18.8 13.4 20.0





#25
2-Nitrophenol
Concen: 13.426 ng/ul
RT: 9.269 min Scan# 1085
Delta R.T. -0.006 min
Lab File: BN034393.D
Acq: 04 Oct 2024 16:38

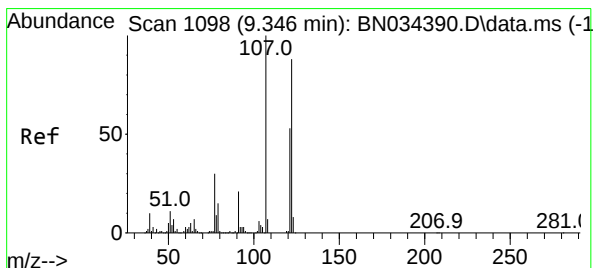
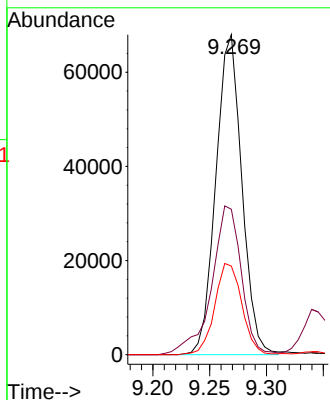
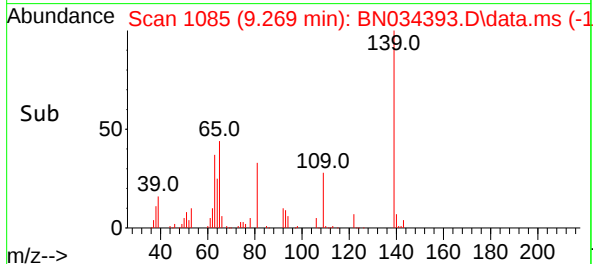
Instrument :
BNA_N
ClientSampleId :
SLCS808



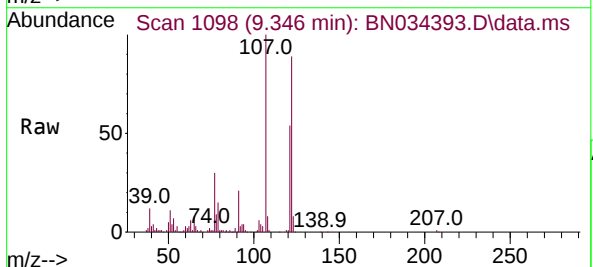
Tgt Ion:139 Resp: 10832
Ion Ratio Lower Upper
139 100
65 45.5 42.0 63.0
109 27.7 26.5 39.7

Manual Integrations
APPROVED

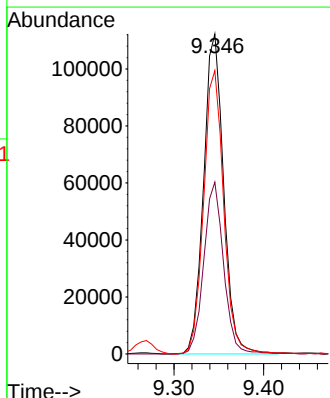
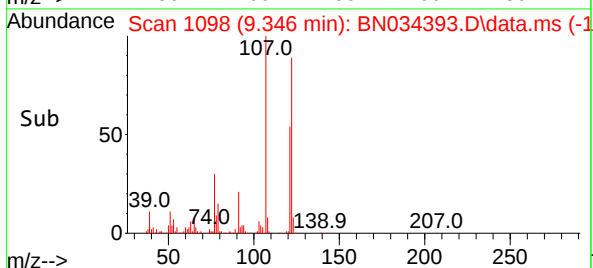
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/07/2024

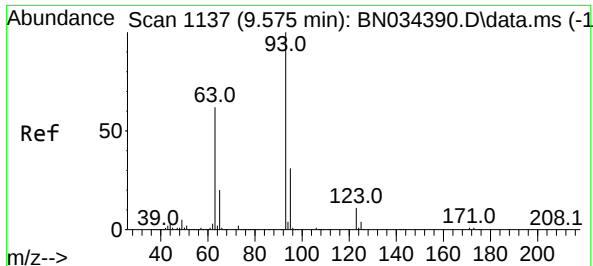


#26
2,4-Dimethylphenol
Concen: 10.485 ng/ul
RT: 9.346 min Scan# 1098
Delta R.T. -0.006 min
Lab File: BN034393.D
Acq: 04 Oct 2024 16:38



Tgt Ion:107 Resp: 174033
Ion Ratio Lower Upper
107 100
121 53.7 38.4 57.6
122 88.6 62.9 94.3





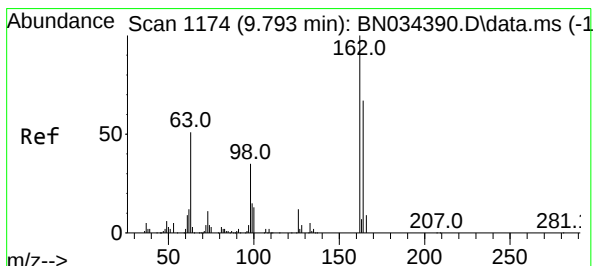
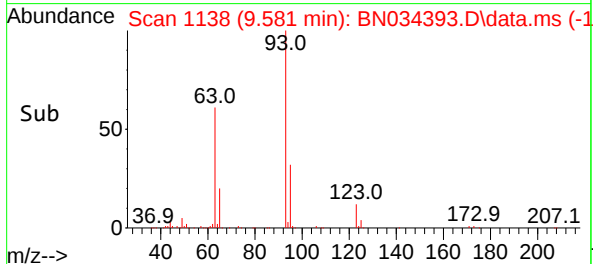
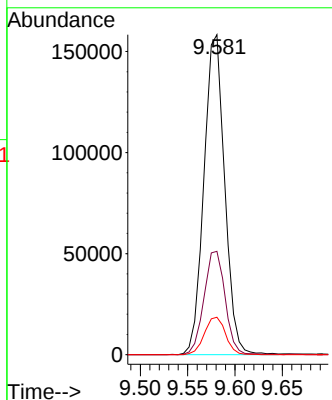
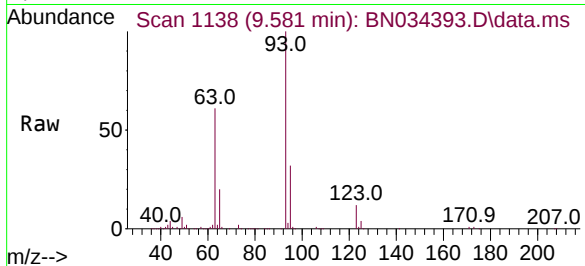
#27
Bis(2-Chloroethoxy)methane
Concen: 12.127 ng/ul
RT: 9.581 min Scan# 1138
Delta R.T. -0.006 min
Lab File: BN034393.D
Acq: 04 Oct 2024 16:38

Instrument :
BNA_N
ClientSampleId :
SLCS808

Tgt Ion: 93 Resp: 241449
Ion Ratio Lower Upper
93 100
95 32.3 24.9 37.3
123 11.7 8.8 13.2

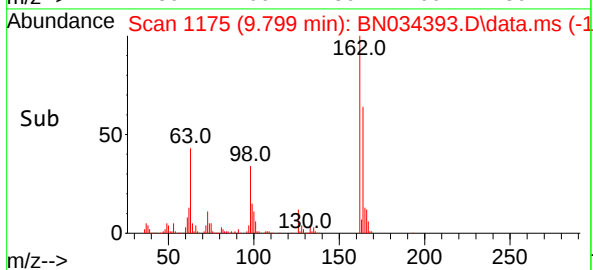
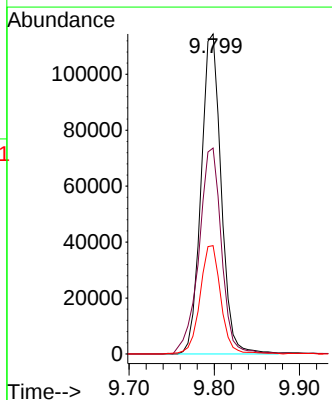
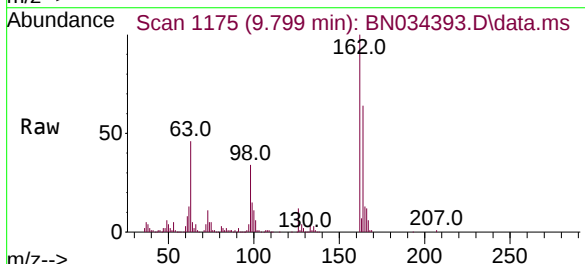
Manual Integrations
APPROVED

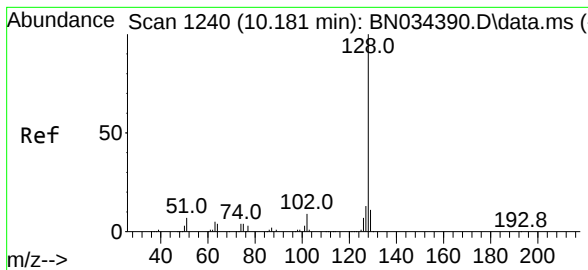
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/07/2024



#29
2,4-Dichlorophenol
Concen: 13.608 ng/ul
RT: 9.799 min Scan# 1175
Delta R.T. -0.006 min
Lab File: BN034393.D
Acq: 04 Oct 2024 16:38

Tgt Ion:162 Resp: 187069
Ion Ratio Lower Upper
162 100
164 64.4 53.0 79.6
98 33.8 30.6 46.0





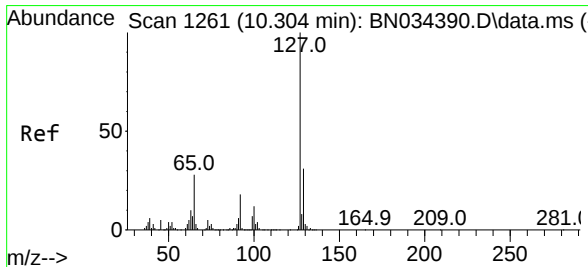
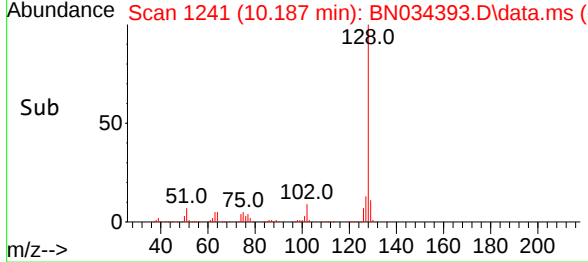
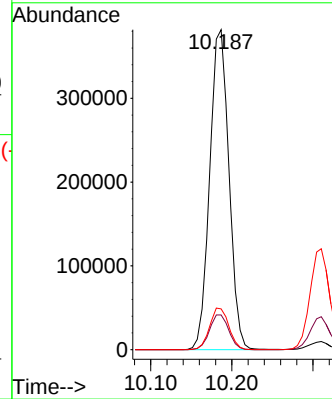
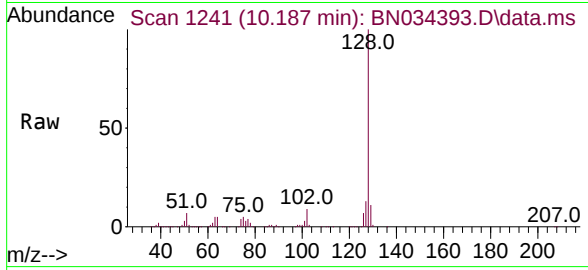
#30
Naphthalene
Concen: 13.040 ng/ul
RT: 10.187 min Scan# 1240
Delta R.T. -0.006 min
Lab File: BN034393.D
Acq: 04 Oct 2024 16:38

Instrument :
BNA_N
ClientSampleId :
SLCS808

Tgt Ion:128 Resp: 627385
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 12.7 10.6 16.0

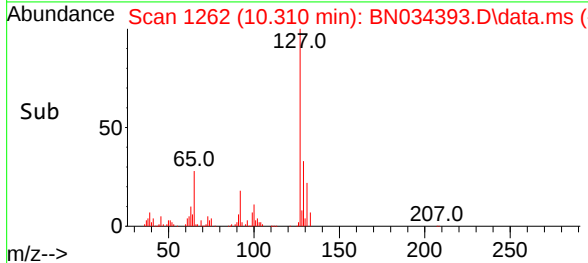
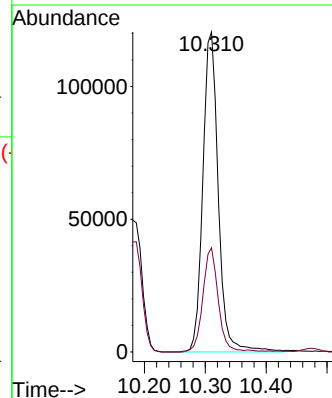
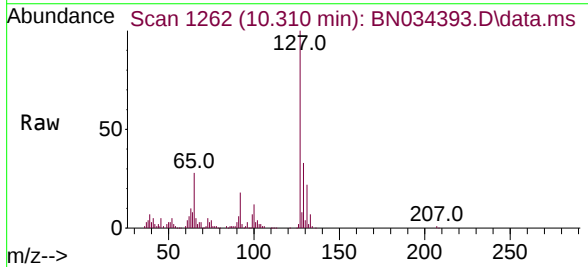
Manual Integrations
APPROVED

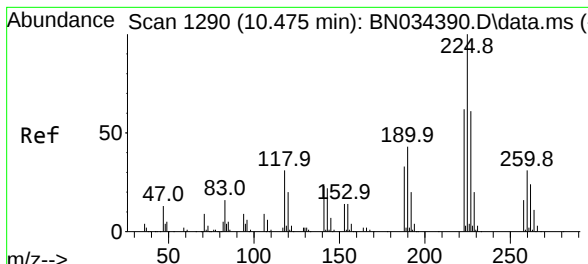
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/07/2024



#32
4-Chloroaniline
Concen: 10.461 ng/ul
RT: 10.310 min Scan# 1262
Delta R.T. -0.006 min
Lab File: BN034393.D
Acq: 04 Oct 2024 16:38

Tgt Ion:127 Resp: 211892
Ion Ratio Lower Upper
127 100
129 32.6 26.2 39.2





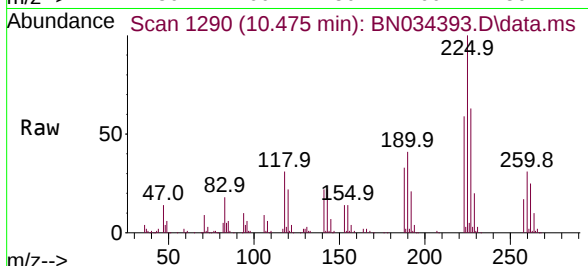
#33
Hexachlorobutadiene
Concen: 14.006 ng/ul
RT: 10.475 min Scan# 1290
Delta R.T. -0.012 min
Lab File: BN034393.D
Acq: 04 Oct 2024 16:38

Instrument :

BNA_N

ClientSampleId :

SLCS808



Tgt Ion:225 Resp: 123520

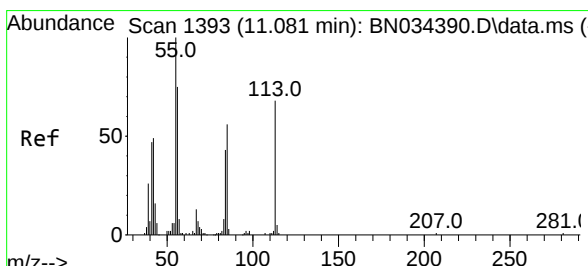
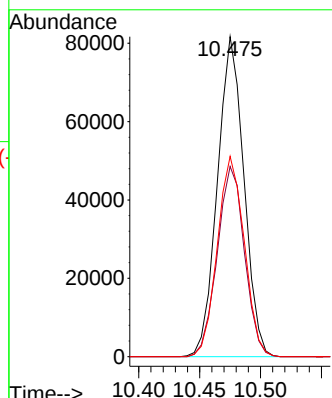
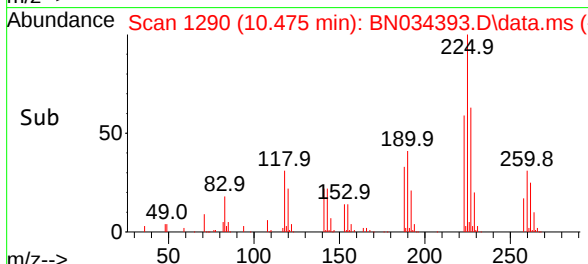
Ion	Ratio	Lower	Upper
225	100		
223	59.5	52.2	78.2
227	62.6	50.1	75.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/05/2024

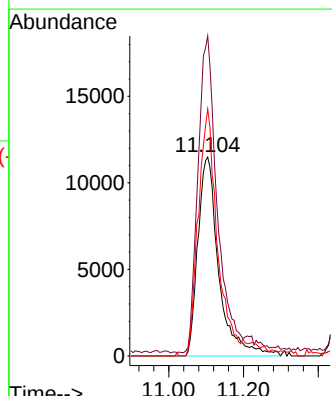
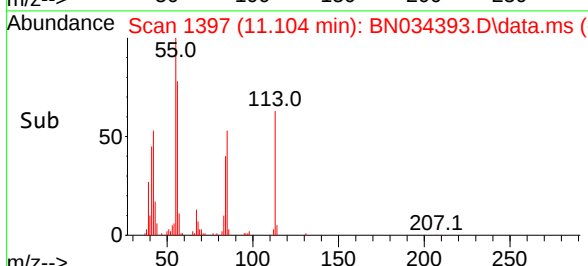
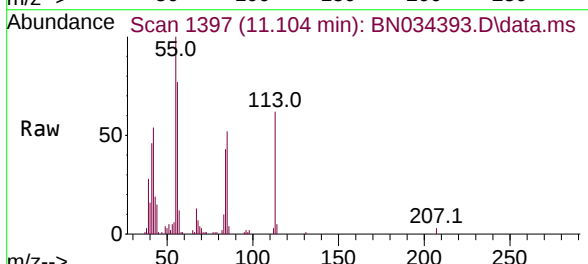
Supervised By :mohammad ahmed 10/07/2024

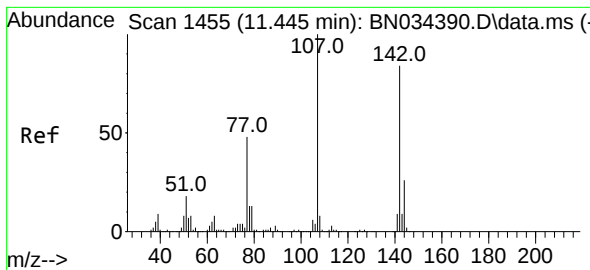


#34
Caprolactam
Concen: 8.122 ng/ul m
RT: 11.104 min Scan# 1397
Delta R.T. 0.018 min
Lab File: BN034393.D
Acq: 04 Oct 2024 16:38

Tgt Ion:113 Resp: 44455

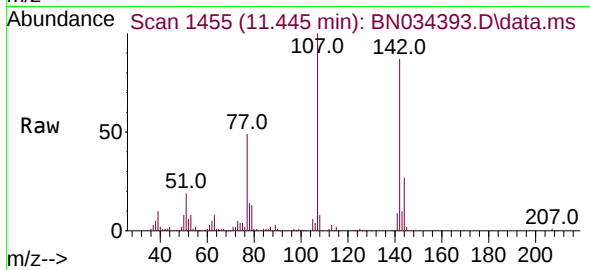
Ion	Ratio	Lower	Upper
113	100		
55	160.9	137.0	205.6
56	124.1	99.7	149.5





#35
4-Chloro-3-methylphenol
Concen: 10.935 ng/ul
RT: 11.445 min Scan# 1455
Delta R.T. -0.006 min
Lab File: BN034393.D
Acq: 04 Oct 2024 16:38

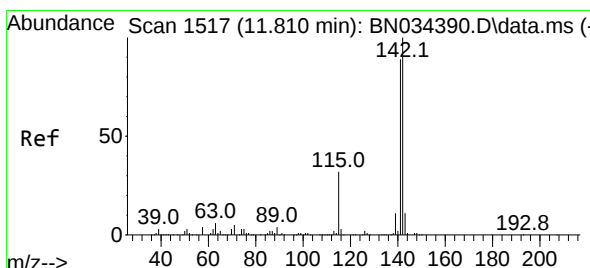
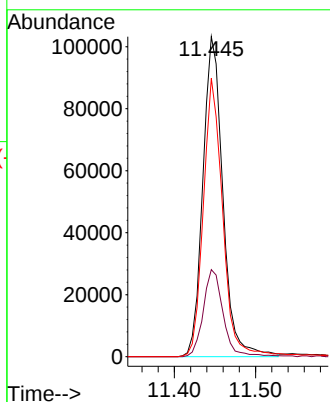
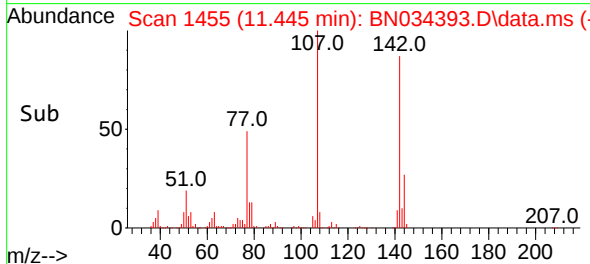
Instrument :
BNA_N
ClientSampleId :
SLCS808



Tgt Ion:107 Resp: 176969
Ion Ratio Lower Upper
107 100
144 27.2 19.1 28.7
142 87.0 61.4 92.0

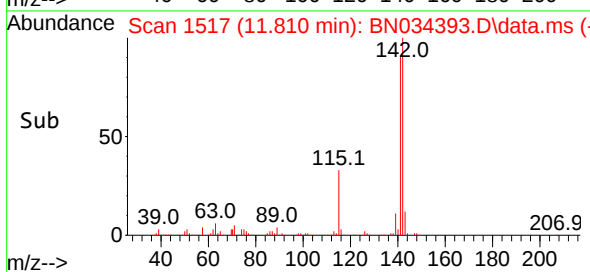
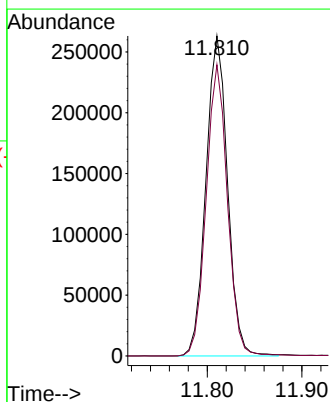
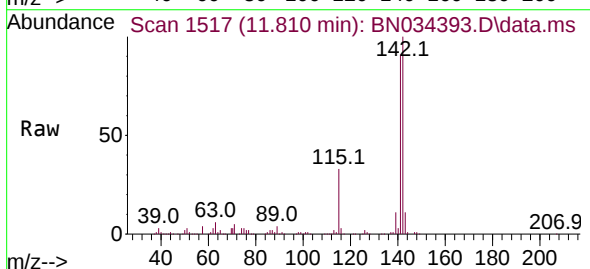
Manual Integrations
APPROVED

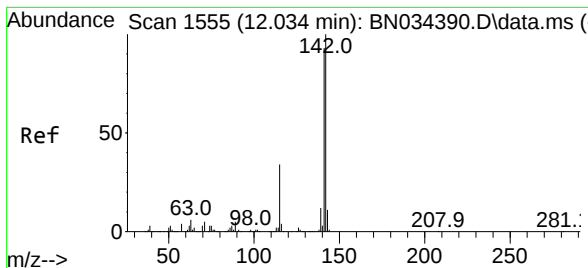
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/07/2024



#36
2-Methylnaphthalene
Concen: 12.607 ng/ul
RT: 11.810 min Scan# 1517
Delta R.T. -0.006 min
Lab File: BN034393.D
Acq: 04 Oct 2024 16:38

Tgt Ion:142 Resp: 417802
Ion Ratio Lower Upper
142 100
141 91.0 72.2 108.2





#37

1-Methylnaphthalene

Concen: 12.361 ng/ul

RT: 12.034 min Scan# 1555

Delta R.T. -0.006 min

Lab File: BN034393.D

Acq: 04 Oct 2024 16:38

Instrument :

BNA_N

ClientSampleId :

SLCS808

Tgt Ion:142 Resp: 41465

Ion Ratio Lower Upper

142 100

141 93.1 72.5 108.7

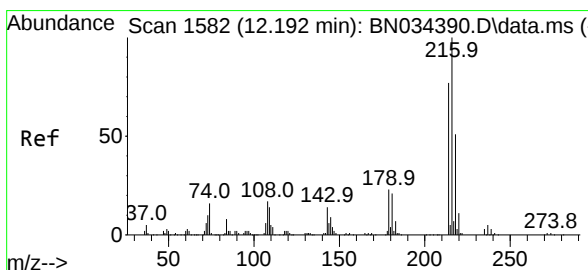
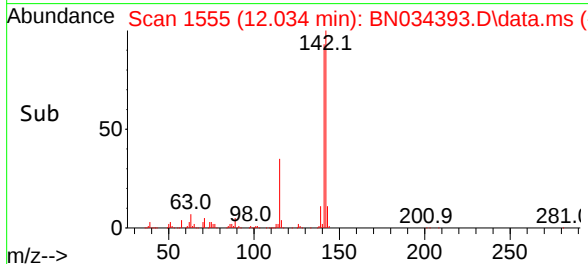
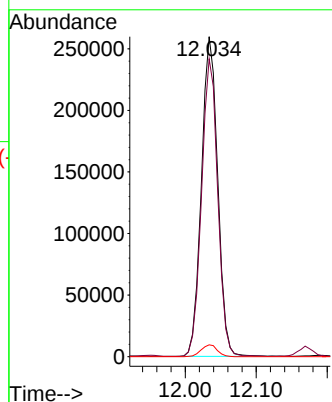
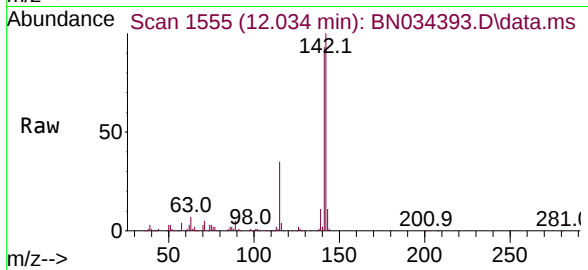
116 3.7 3.2 4.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/05/2024

Supervised By :mohammad ahmed 10/07/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 15.308 ng/ul

RT: 12.192 min Scan# 1582

Delta R.T. -0.006 min

Lab File: BN034393.D

Acq: 04 Oct 2024 16:38

Tgt Ion:216 Resp: 224001

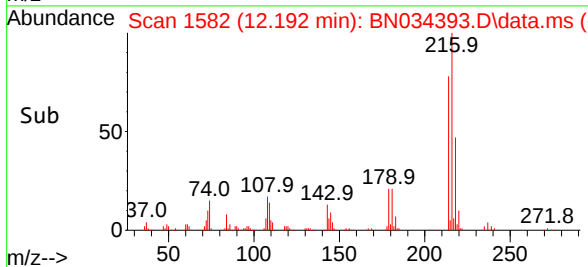
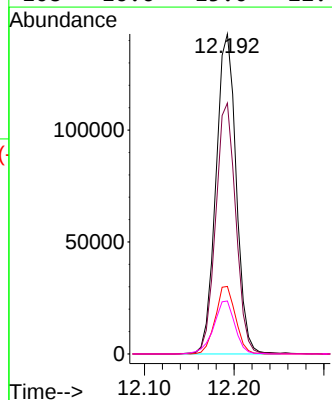
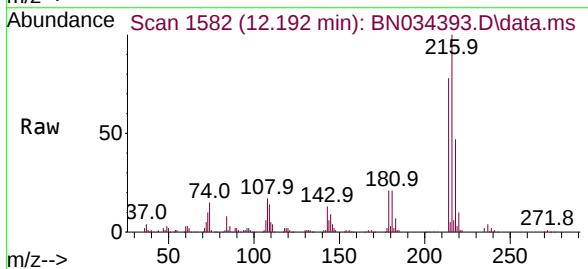
Ion Ratio Lower Upper

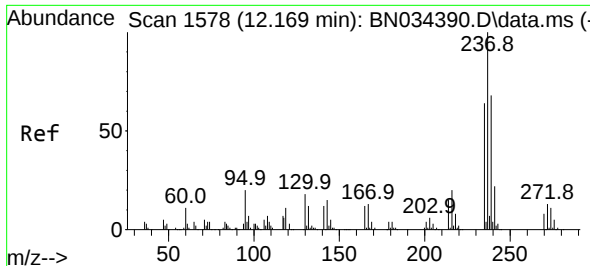
216 100

214 78.4 63.0 94.6

179 21.1 18.2 27.2

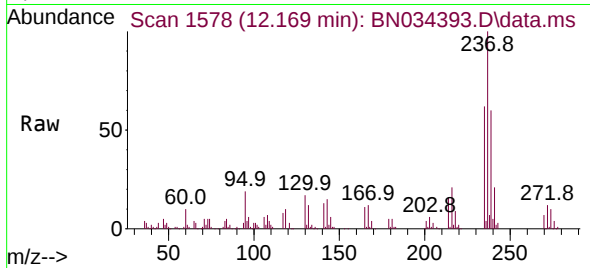
108 16.6 15.0 22.4





#40
Hexachlorocyclopentadiene
Concen: 10.256 ng/ul
RT: 12.169 min Scan# 1578
Delta R.T. -0.012 min
Lab File: BN034393.D
Acq: 04 Oct 2024 16:38

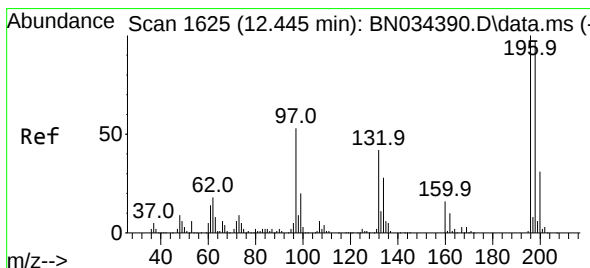
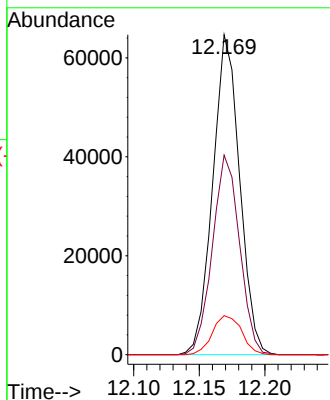
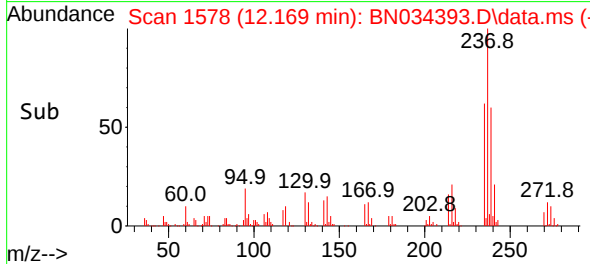
Instrument :
BNA_N
ClientSampleId :
SLCS808



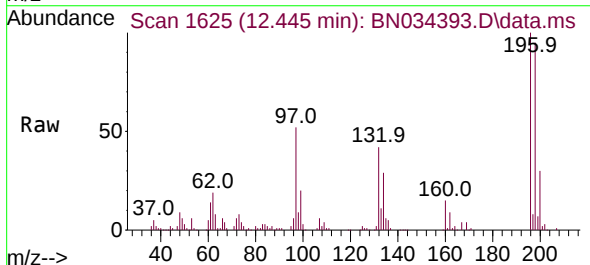
Tgt Ion:237 Resp: 92337
Ion Ratio Lower Upper
237 100
235 62.3 50.7 76.1
272 12.2 10.1 15.1

Manual Integrations
APPROVED

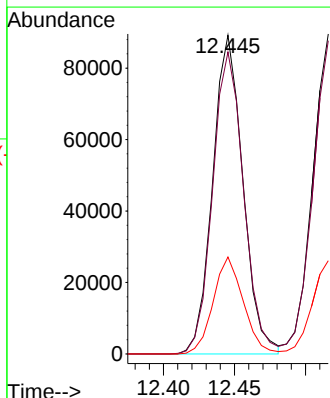
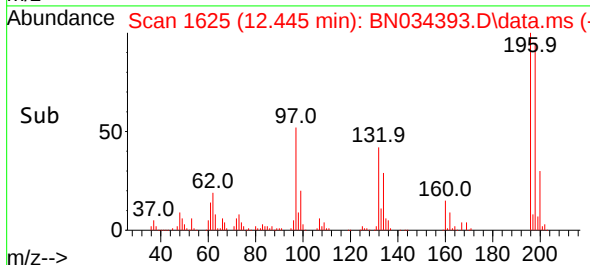
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/07/2024

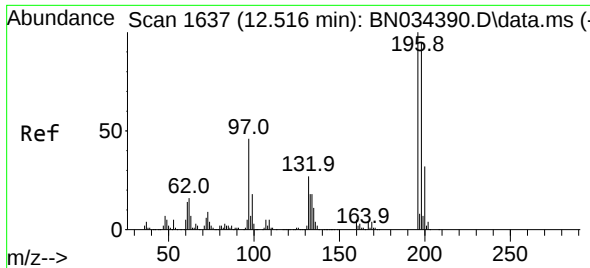


#41
2,4,6-Trichlorophenol
Concen: 13.638 ng/ul
RT: 12.445 min Scan# 1625
Delta R.T. -0.006 min
Lab File: BN034393.D
Acq: 04 Oct 2024 16:38



Tgt Ion:196 Resp: 132300
Ion Ratio Lower Upper
196 100
198 94.7 75.0 112.4
200 30.5 24.7 37.1





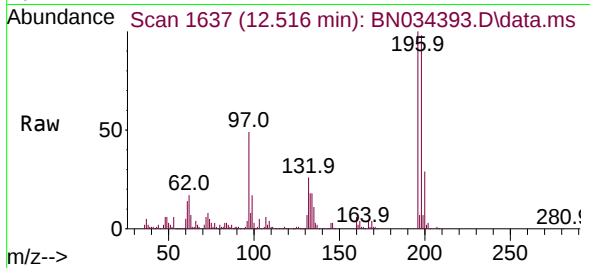
#42
2,4,5-Trichlorophenol
Concen: 13.694 ng/ul
RT: 12.516 min Scan# 1637
Delta R.T. -0.006 min
Lab File: BN034393.D
Acq: 04 Oct 2024 16:38

Instrument :

BNA_N

ClientSampleId :

SLCS808



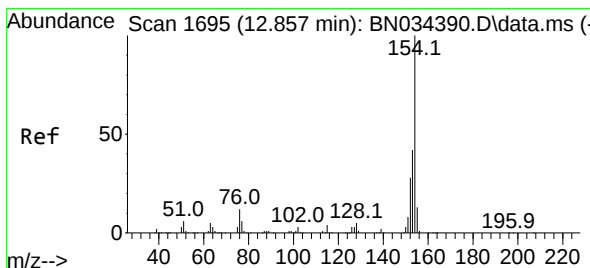
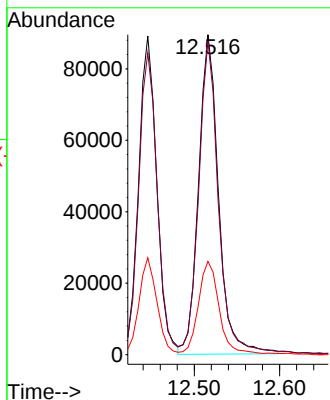
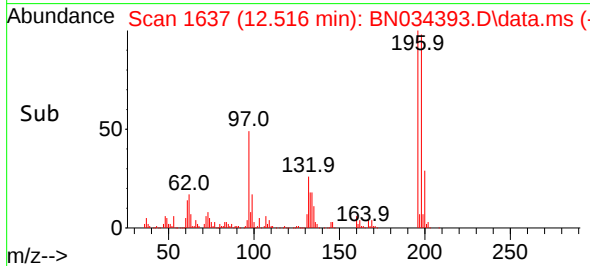
Tgt Ion:196 Resp: 14592
Ion Ratio Lower Upper
196 100
198 97.9 77.1 115.7
200 29.1 25.2 37.8

Manual Integrations

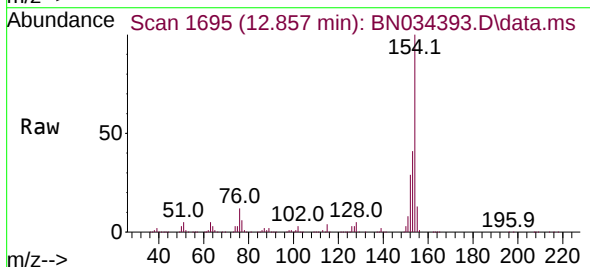
APPROVED

Reviewed By :Yogesh Patel 10/05/2024

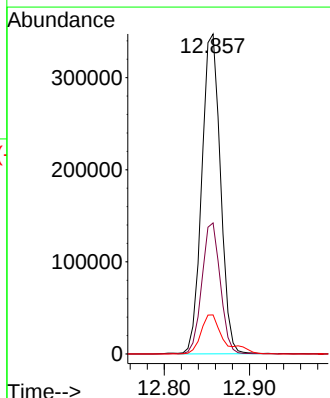
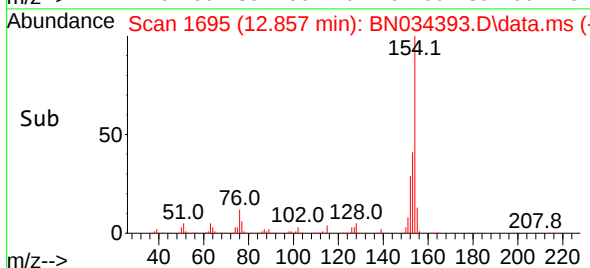
Supervised By :mohammad ahmed 10/07/2024

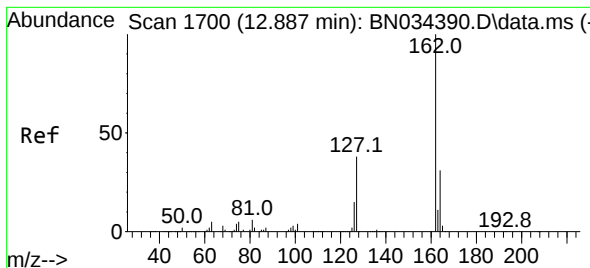


#43
1,1'-Biphenyl
Concen: 13.823 ng/ul
RT: 12.857 min Scan# 1695
Delta R.T. -0.006 min
Lab File: BN034393.D
Acq: 04 Oct 2024 16:38



Tgt Ion:154 Resp: 528232
Ion Ratio Lower Upper
154 100
153 40.9 33.3 49.9
76 12.2 10.2 15.4





#44

2-Chloronaphthalene

Concen: 13.943 ng/ul

RT: 12.887 min Scan# 1700

Delta R.T. -0.012 min

Lab File: BN034393.D

Acq: 04 Oct 2024 16:38

Instrument :

BNA_N

ClientSampleId :

SLCS808

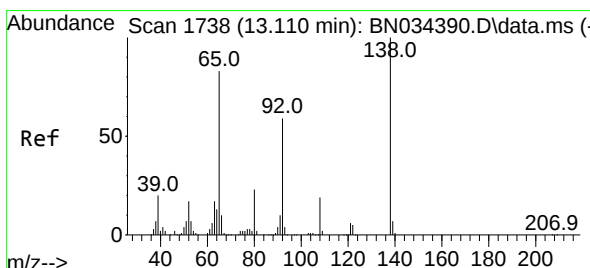
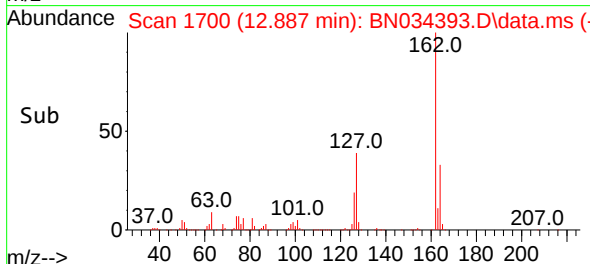
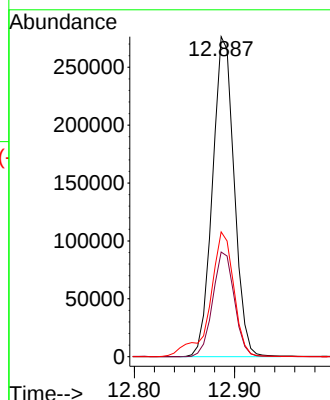
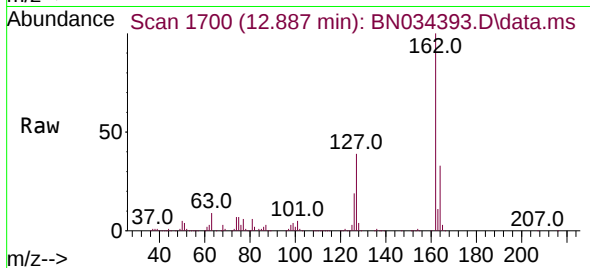
Tgt Ion:	162	Resp:	41509
Ion Ratio	Lower	Upper	
162	100		
164	32.7	25.1	37.7
127	39.0	32.6	48.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/05/2024

Supervised By :mohammad ahmed 10/07/2024



#45

2-Nitroaniline

Concen: 10.454 ng/ul

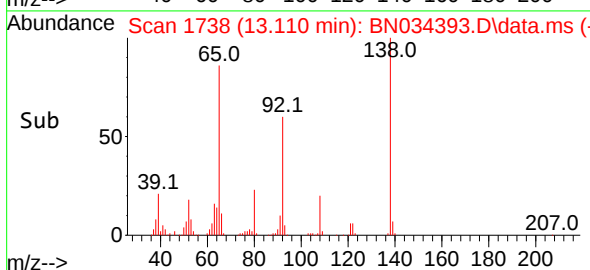
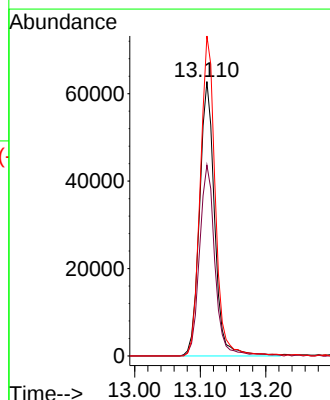
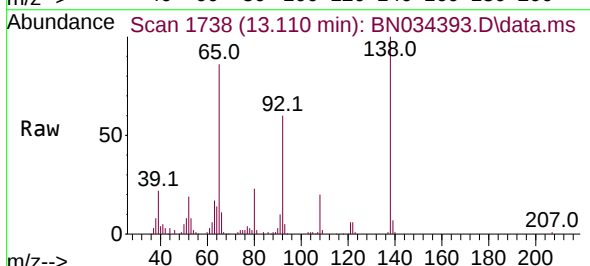
RT: 13.110 min Scan# 1738

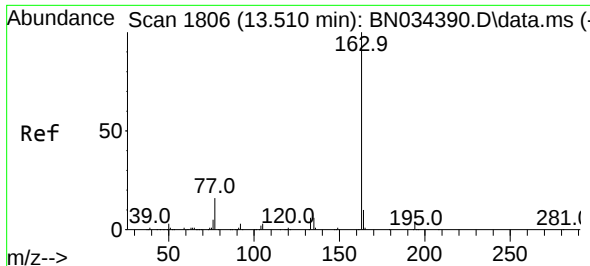
Delta R.T. -0.006 min

Lab File: BN034393.D

Acq: 04 Oct 2024 16:38

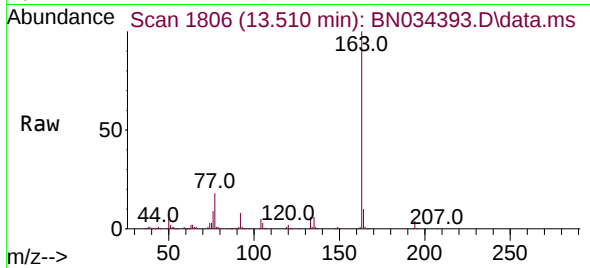
Tgt Ion:	65	Resp:	100564
Ion Ratio	Lower	Upper	
65	100		
92	69.6	53.2	79.8
138	116.6	80.9	121.3





#47
Dimethylphthalate
Concen: 12.498 ng/ul
RT: 13.510 min Scan# 1806
Delta R.T. -0.006 min
Lab File: BN034393.D
Acq: 04 Oct 2024 16:38

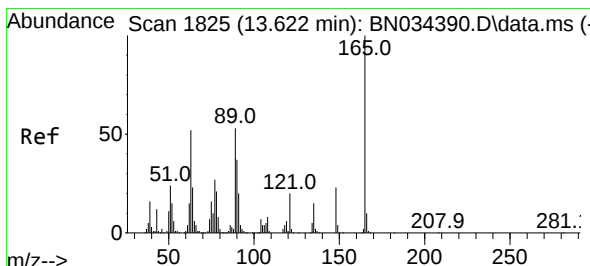
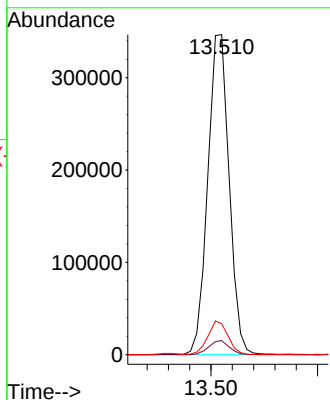
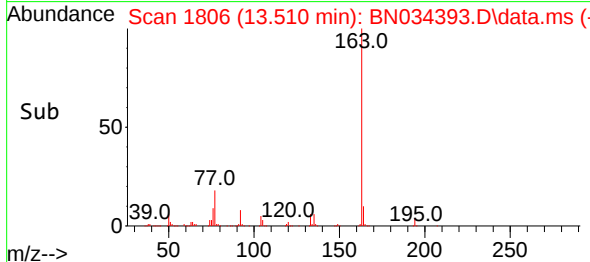
Instrument :
BNA_N
ClientSampleId :
SLCS808



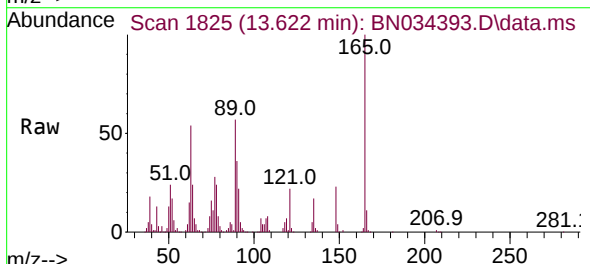
Tgt Ion:163 Resp: 482507
Ion Ratio Lower Upper
163 100
194 4.4 3.0 4.6
164 9.6 7.7 11.5

Manual Integrations
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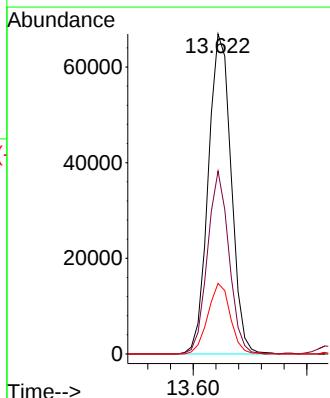
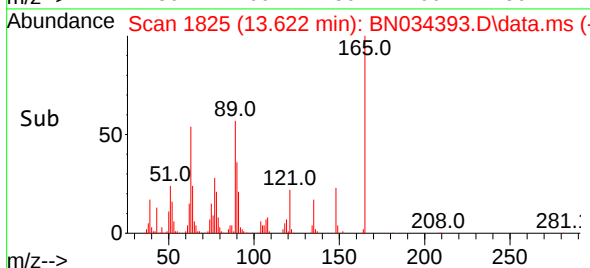
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/07/2024

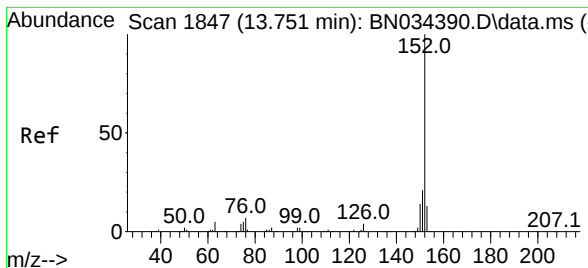


#48
2,6-Dinitrotoluene
Concen: 12.332 ng/ul
RT: 13.622 min Scan# 1825
Delta R.T. -0.012 min
Lab File: BN034393.D
Acq: 04 Oct 2024 16:38



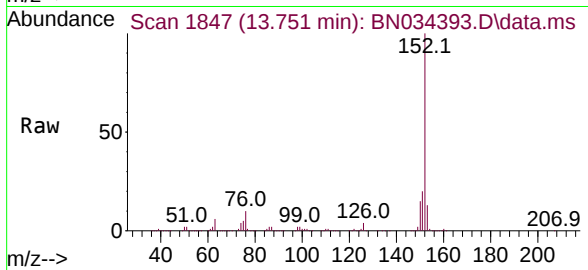
Tgt Ion:165 Resp: 93748
Ion Ratio Lower Upper
165 100
89 57.2 48.6 72.8
121 22.1 19.0 28.6





#50
Acenaphthylene
Concen: 13.373 ng/ul
RT: 13.751 min Scan# 1847
Delta R.T. -0.006 min
Lab File: BN034393.D
Acq: 04 Oct 2024 16:38

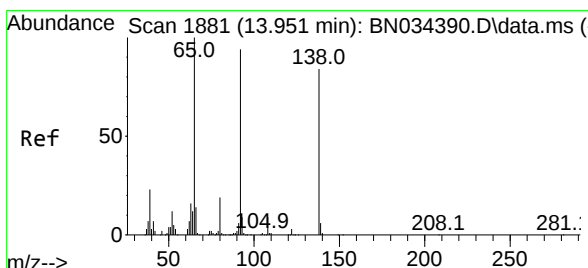
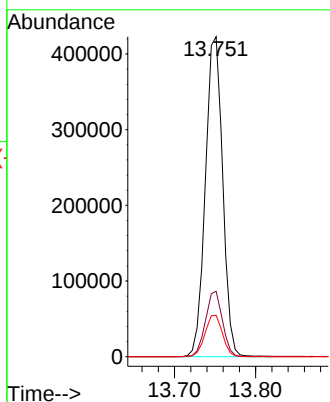
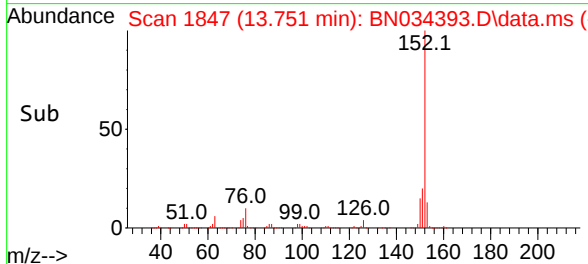
Instrument :
BNA_N
ClientSampleId :
SLCS808



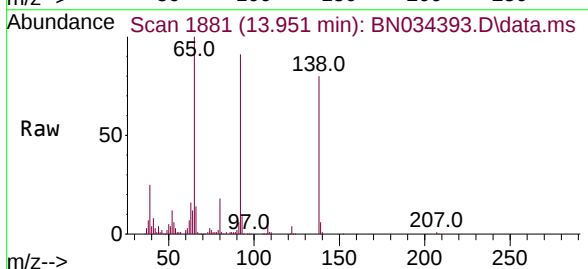
Tgt Ion:152 Resp: 62357
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.4
153 13.0 10.6 16.0

Manual Integrations
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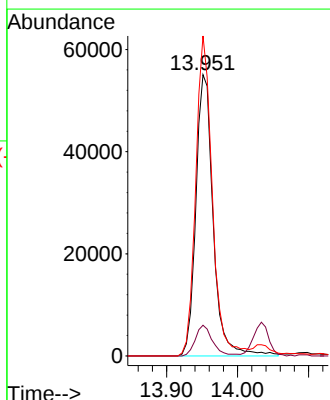
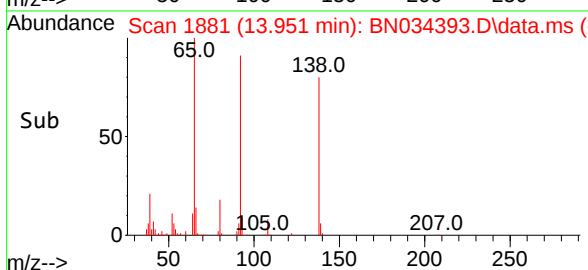
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/07/2024

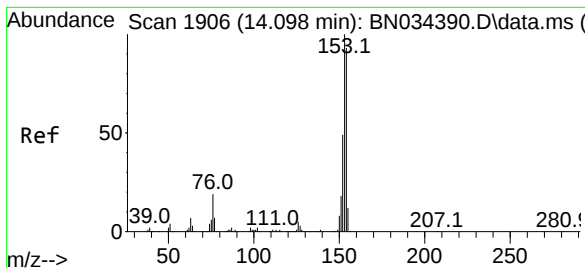


#51
3-Nitroaniline
Concen: 11.146 ng/ul
RT: 13.951 min Scan# 1881
Delta R.T. -0.006 min
Lab File: BN034393.D
Acq: 04 Oct 2024 16:38



Tgt Ion:138 Resp: 93637
Ion Ratio Lower Upper
138 100
108 10.9 9.0 13.4
92 113.7 94.6 141.8





#52

Acenaphthene

Concen: 13.154 ng/ul

RT: 14.098 min Scan# 1906

Delta R.T. -0.006 min

Lab File: BN034393.D

Acq: 04 Oct 2024 16:38

Instrument :

BNA_N

ClientSampleId :

SLCS808

Tgt Ion:153 Resp: 437902

Ion Ratio Lower Upper

153 100

152 46.3 37.8 56.8

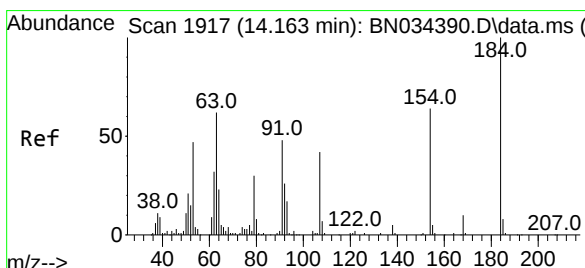
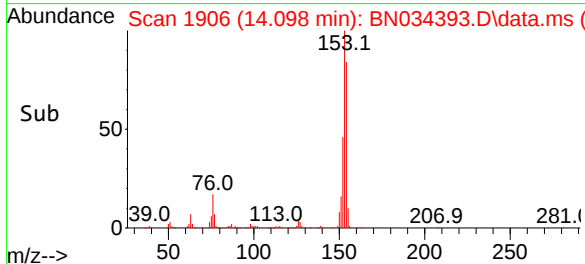
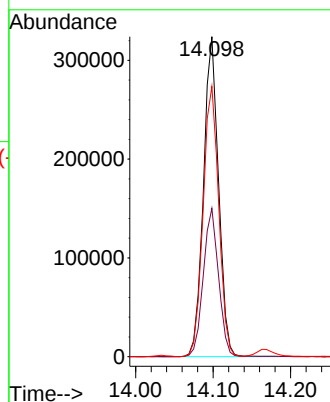
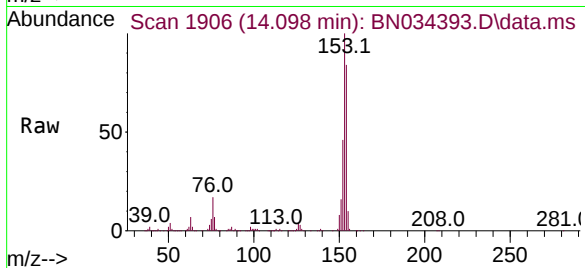
154 84.5 71.2 106.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/05/2024

Supervised By :mohammad ahmed 10/07/2024



#53

2,4-Dinitrophenol

Concen: 4.128 ng/ul

RT: 14.163 min Scan# 1917

Delta R.T. -0.006 min

Lab File: BN034393.D

Acq: 04 Oct 2024 16:38

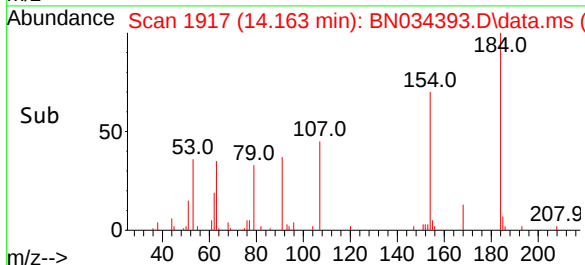
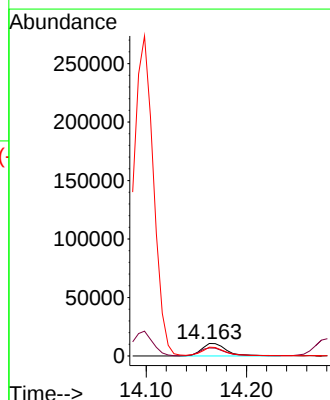
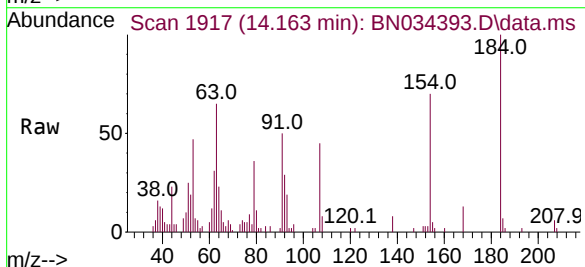
Tgt Ion:184 Resp: 18460

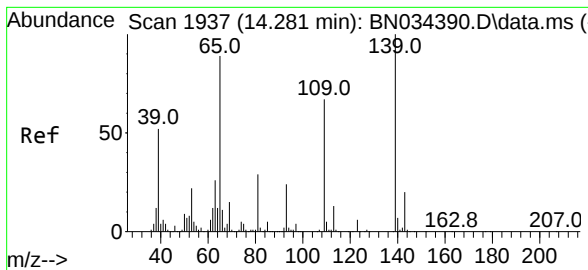
Ion Ratio Lower Upper

184 100

63 64.6 61.1 91.7

154 70.2 58.5 87.7





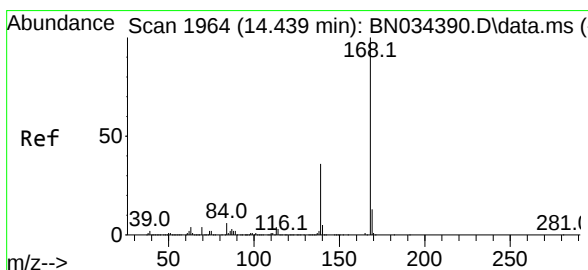
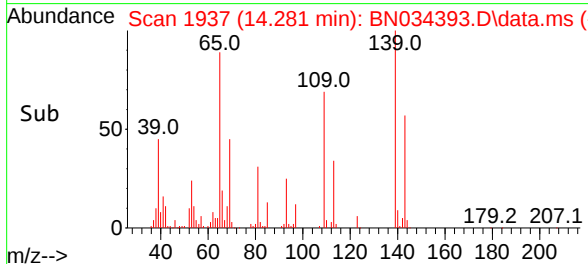
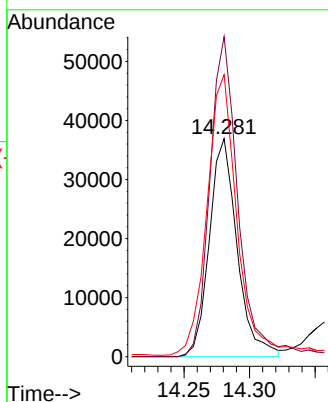
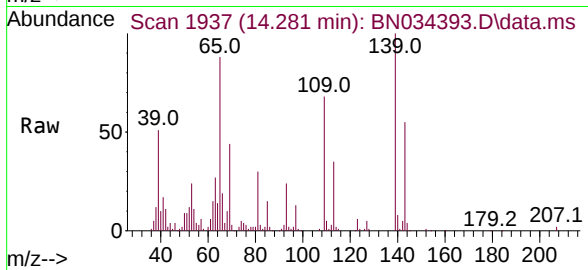
#55
4-Nitrophenol
Concen: 8.222 ng/ul
RT: 14.281 min Scan# 1937
Delta R.T. -0.006 min
Lab File: BN034393.D
Acq: 04 Oct 2024 16:38

Instrument : BNA_N
ClientSampleId : SLCS808

Tgt Ion:109 Resp: 5428
Ion Ratio Lower Upper
109 100
139 146.8 102.8 154.2
65 129.4 97.7 146.5

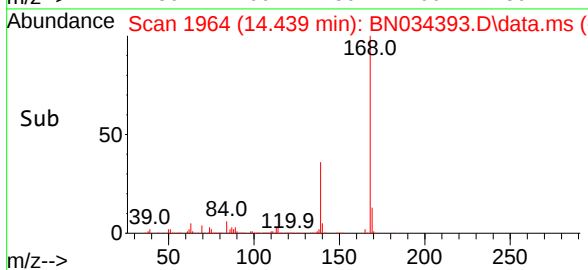
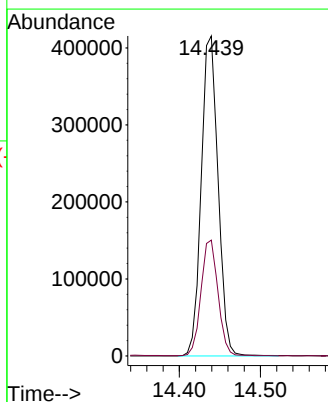
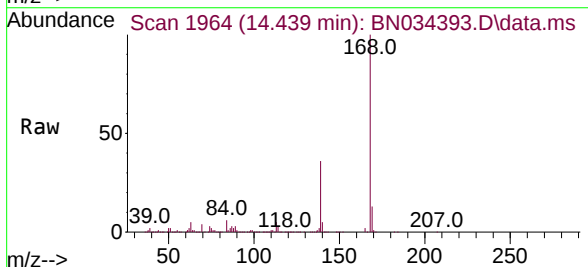
Manual Integrations
APPROVED

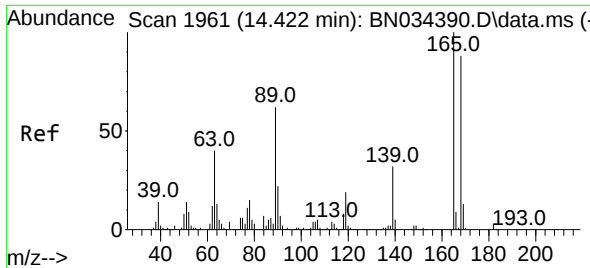
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/07/2024



#56
Dibenzofuran
Concen: 13.126 ng/ul
RT: 14.439 min Scan# 1964
Delta R.T. -0.006 min
Lab File: BN034393.D
Acq: 04 Oct 2024 16:38

Tgt Ion:168 Resp: 597548
Ion Ratio Lower Upper
168 100
139 36.2 31.7 47.5





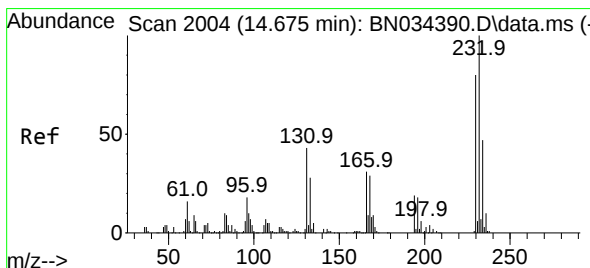
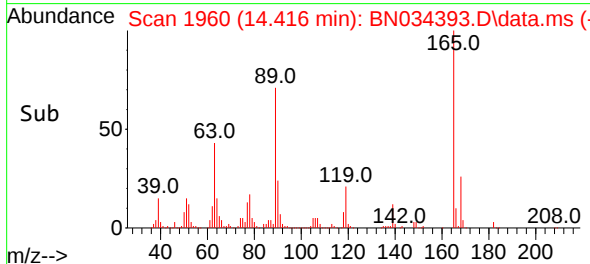
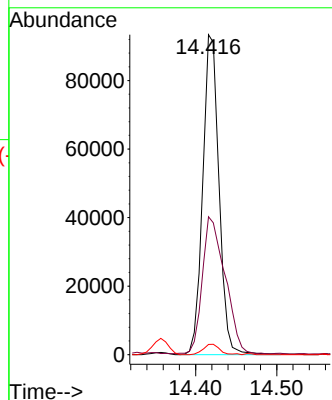
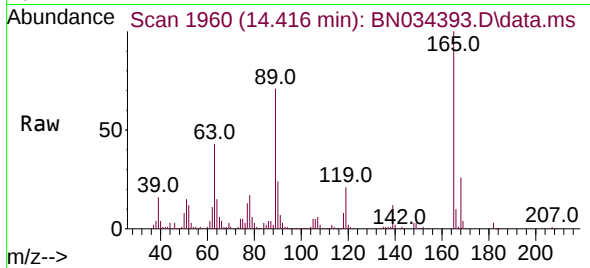
#57
2,4-Dinitrotoluene
Concen: 11.328 ng/ul
RT: 14.416 min Scan# 1961
Delta R.T. -0.012 min
Lab File: BN034393.D
Acq: 04 Oct 2024 16:38

Instrument :
BNA_N
ClientSampleId :
SLCS808

Tgt Ion:165 Resp: 12982
Ion Ratio Lower Upper
165 100
63 43.1 37.8 56.8
182 3.2 2.3 3.5

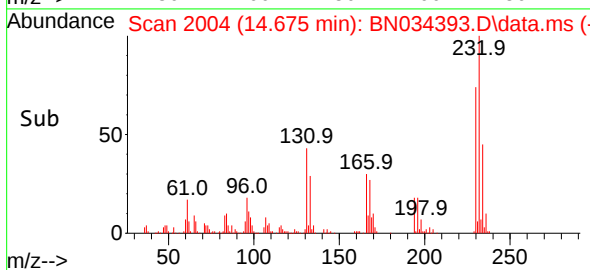
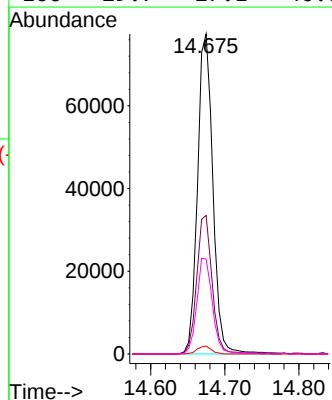
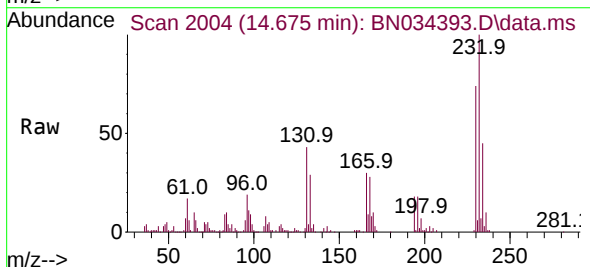
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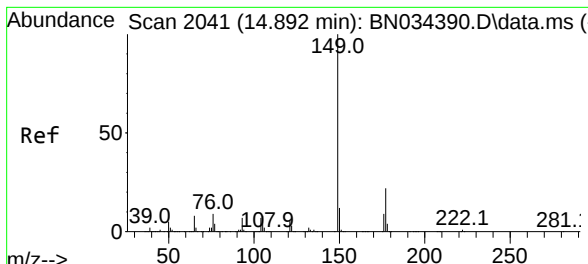
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/07/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 12.599 ng/ul
RT: 14.675 min Scan# 2004
Delta R.T. -0.006 min
Lab File: BN034393.D
Acq: 04 Oct 2024 16:38

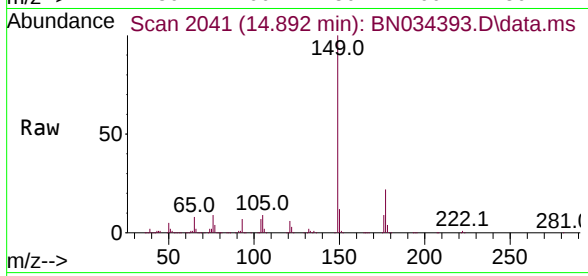
Tgt Ion:232 Resp: 111405
Ion Ratio Lower Upper
232 100
131 43.3 41.0 61.6
130 2.4 2.2 3.2
166 29.7 27.1 40.7





#59
 Diethylphthalate
 Concen: 11.301 ng/ul
 RT: 14.892 min Scan# 2041
 Delta R.T. -0.006 min
 Lab File: BN034393.D
 Acq: 04 Oct 2024 16:38

Instrument : BNA_N
 ClientSampleId : SLCS808

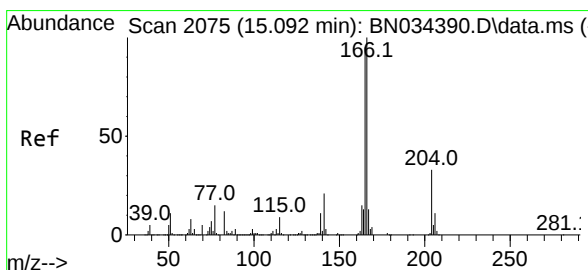
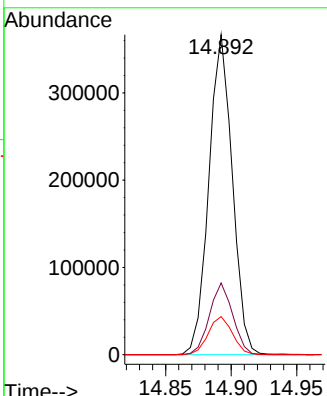
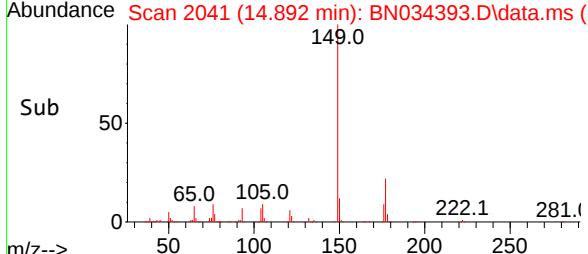


Tgt Ion:149 Resp: 455907

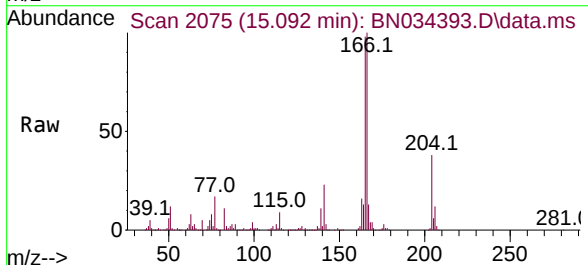
Ion	Ratio	Lower	Upper
149	100		
177	22.4	16.9	25.3
150	11.9	9.9	14.9

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Reviewed By :Yogesh Patel 10/05/2024
 Supervised By :mohammad ahmed 10/07/2024

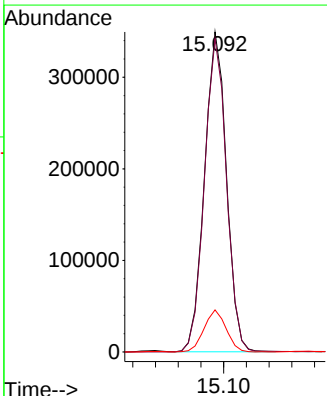
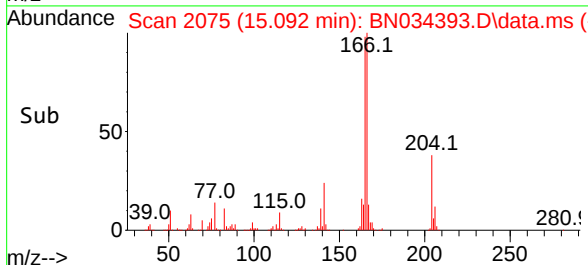


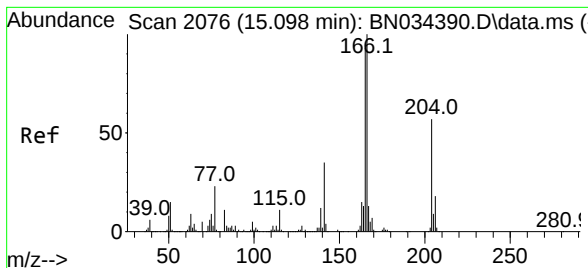
#61
 Fluorene
 Concen: 12.606 ng/ul
 RT: 15.092 min Scan# 2075
 Delta R.T. -0.006 min
 Lab File: BN034393.D
 Acq: 04 Oct 2024 16:38



Tgt Ion:166 Resp: 469477

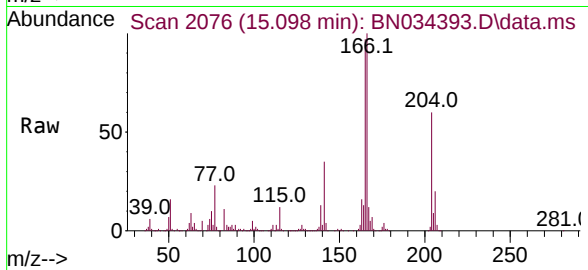
Ion	Ratio	Lower	Upper
166	100		
165	97.8	81.9	122.9
167	13.2	10.9	16.3





#62
4-Chlorophenyl-phenylether
Concen: 12.841 ng/ul
RT: 15.098 min Scan# 2076
Delta R.T. -0.006 min
Lab File: BN034393.D
Acq: 04 Oct 2024 16:38

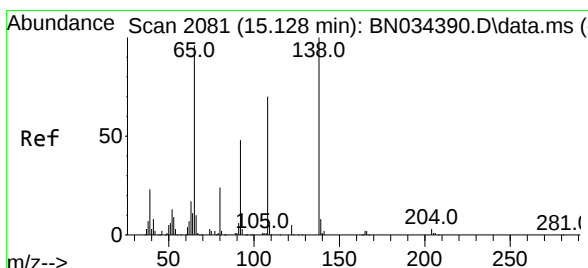
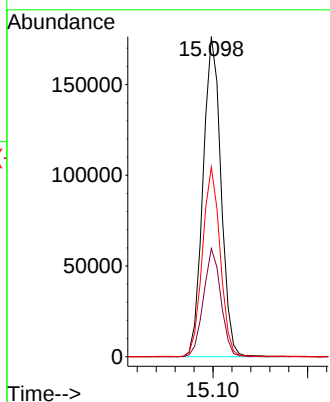
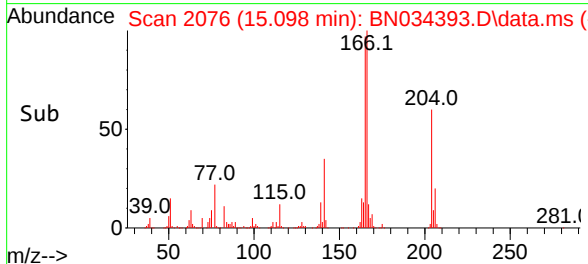
Instrument :
BNA_N
ClientSampleId :
SLCS808



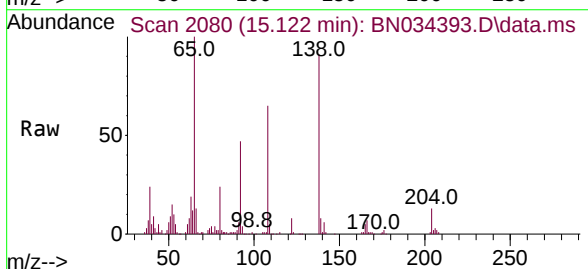
Tgt Ion:204 Resp: 231789
Ion Ratio Lower Upper
204 100
206 33.8 26.2 39.4
141 59.3 50.4 75.6

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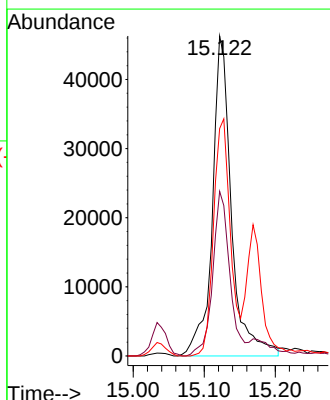
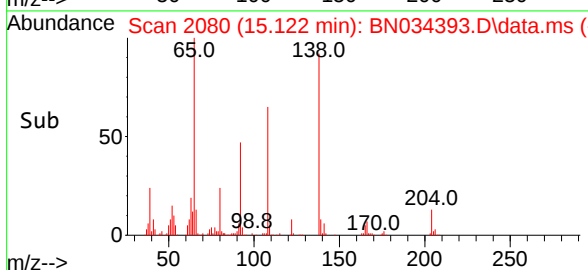
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/07/2024

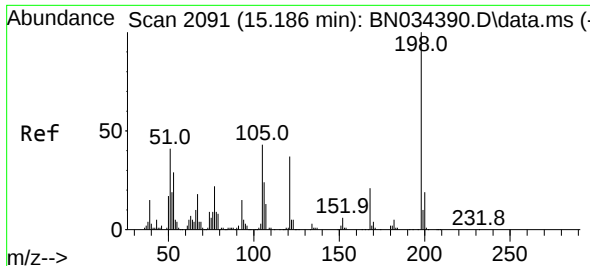


#63
4-Nitroaniline
Concen: 10.001 ng/ul
RT: 15.122 min Scan# 2080
Delta R.T. -0.012 min
Lab File: BN034393.D
Acq: 04 Oct 2024 16:38



Tgt Ion:138 Resp: 86456
Ion Ratio Lower Upper
138 100
92 51.4 43.0 64.4
108 71.0 67.0 100.4





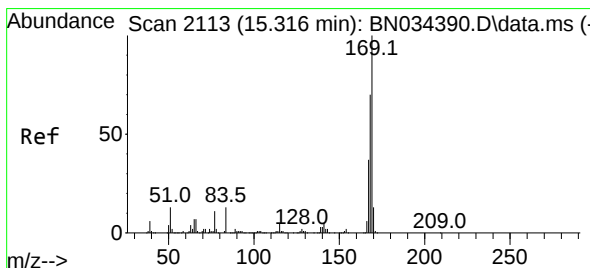
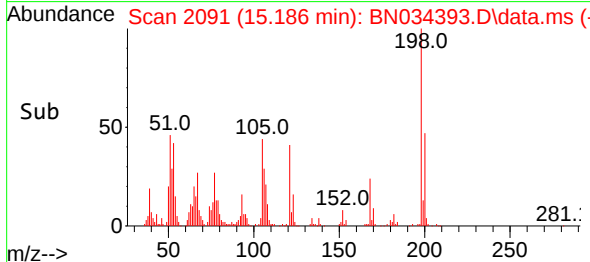
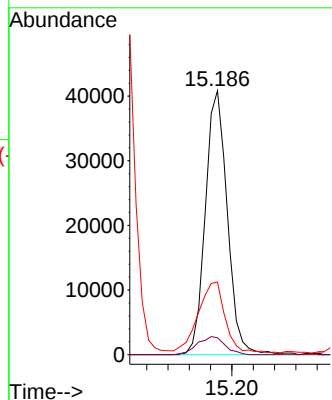
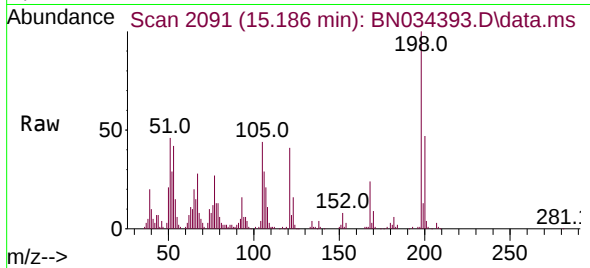
#66
4,6-Dinitro-2-methylphenol
Concen: 9.820 ng/ul
RT: 15.186 min Scan# 2091
Delta R.T. -0.006 min
Lab File: BN034393.D
Acq: 04 Oct 2024 16:38

Instrument :
BNA_N
ClientSampleId :
SLCS808

Tgt Ion:198 Resp: 58408
Ion Ratio Lower Upper
198 100
182 6.5 3.2 4.8
77 27.5 21.1 31.7

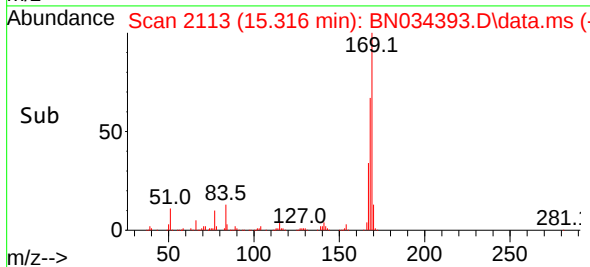
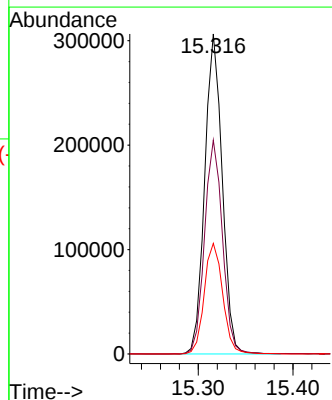
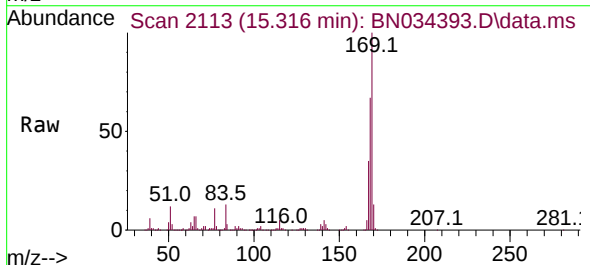
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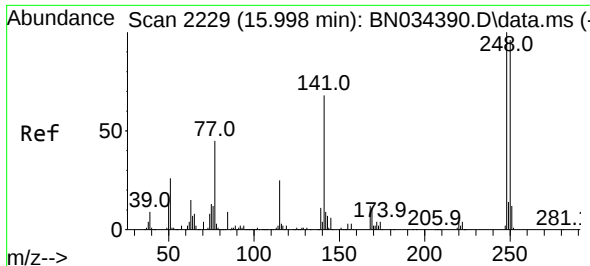
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/07/2024



#67
N-Nitrosodiphenylamine
Concen: 14.565 ng/ul
RT: 15.316 min Scan# 2113
Delta R.T. -0.006 min
Lab File: BN034393.D
Acq: 04 Oct 2024 16:38

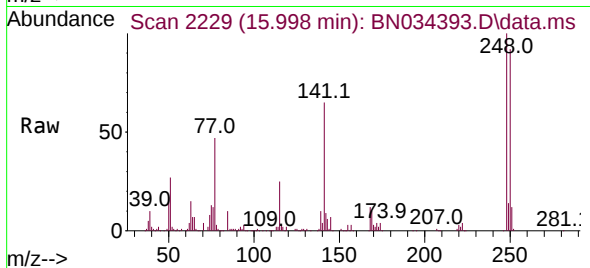
Tgt Ion:169 Resp: 392084
Ion Ratio Lower Upper
169 100
168 66.8 52.8 79.2
167 34.6 28.6 43.0





#68
4-Bromophenyl-phenylether
Concen: 15.455 ng/ul
RT: 15.998 min Scan# 211
Delta R.T. -0.006 min
Lab File: BN034393.D
Acq: 04 Oct 2024 16:38

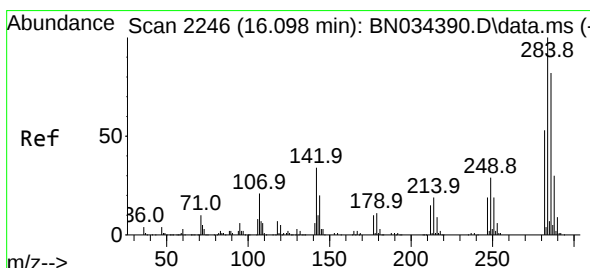
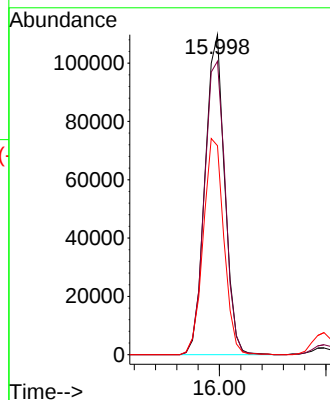
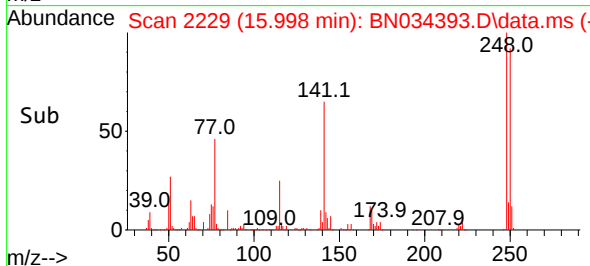
Instrument :
BNA_N
ClientSampleId :
SLCS808



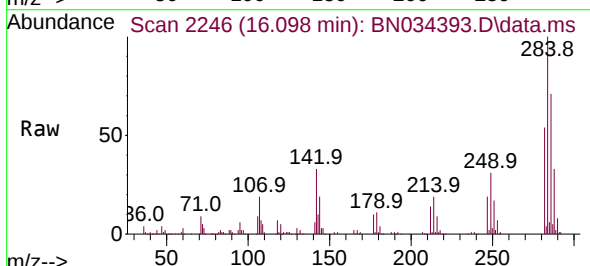
Tgt Ion:248 Resp: 14098
Ion Ratio Lower Upper
248 100
250 91.7 79.8 119.6
141 65.3 67.0 100.4

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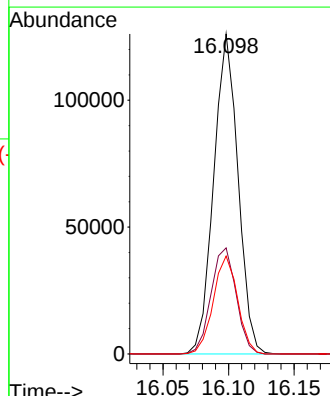
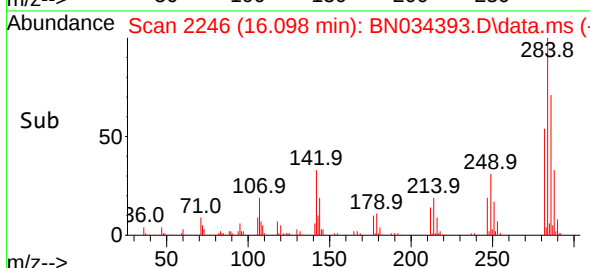
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/07/2024

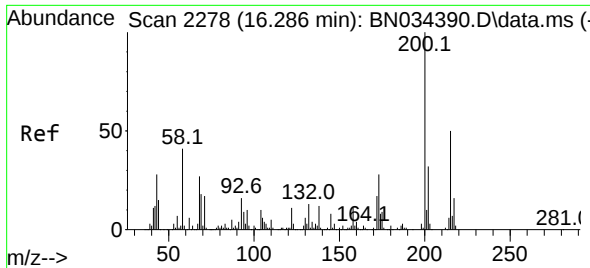


#69
Hexachlorobenzene
Concen: 15.347 ng/ul
RT: 16.098 min Scan# 2246
Delta R.T. -0.006 min
Lab File: BN034393.D
Acq: 04 Oct 2024 16:38



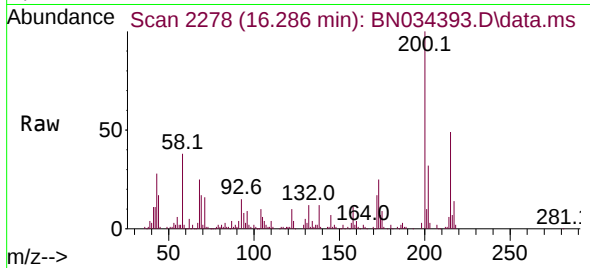
Tgt Ion:284 Resp: 162501
Ion Ratio Lower Upper
284 100
142 33.1 31.3 46.9
249 30.6 25.1 37.7





#70
Atrazine
Concen: 9.058 ng/ul
RT: 16.286 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN034393.D
Acq: 04 Oct 2024 16:38

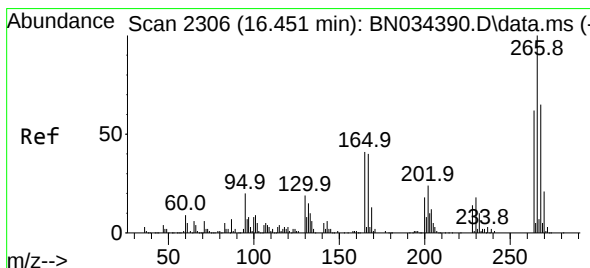
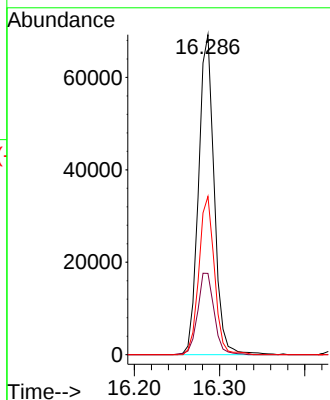
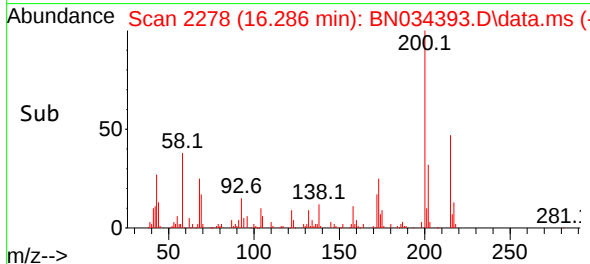
Instrument :
BNA_N
ClientSampleId :
SLCS808



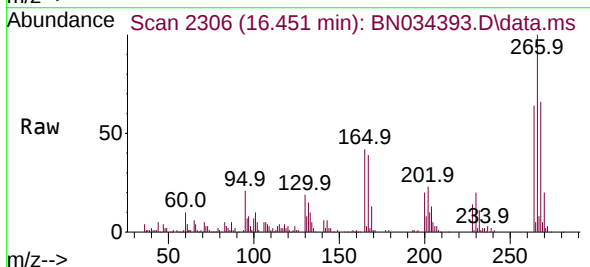
Tgt Ion:200 Resp: 8835
Ion Ratio Lower Upper
200 100
173 25.4 21.3 31.9
215 49.5 38.2 57.4

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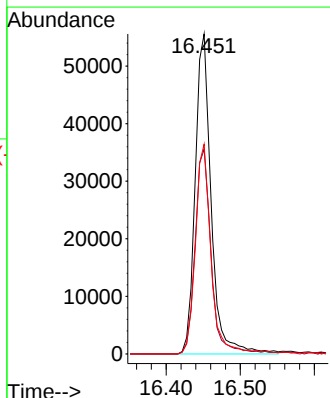
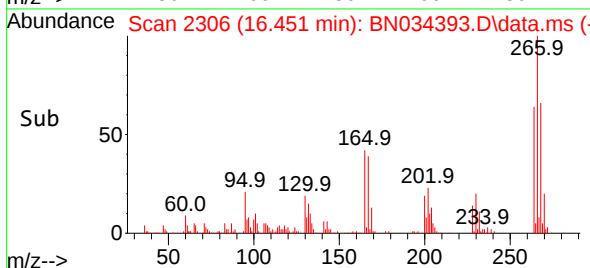
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/07/2024

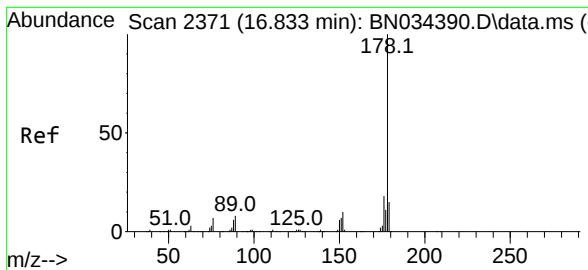


#71
Pentachlorophenol
Concen: 11.812 ng/ul
RT: 16.451 min Scan# 2306
Delta R.T. -0.006 min
Lab File: BN034393.D
Acq: 04 Oct 2024 16:38



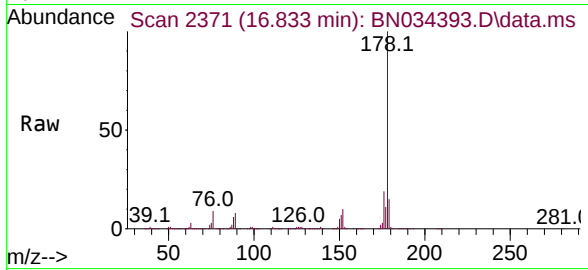
Tgt Ion:266 Resp: 83296
Ion Ratio Lower Upper
266 100
264 64.0 51.1 76.7
268 65.6 52.8 79.2





#72
Phenanthrene
Concen: 13.653 ng/u1
RT: 16.833 min Scan# 2371
Delta R.T. -0.006 min
Lab File: BN034393.D
Acq: 04 Oct 2024 16:38

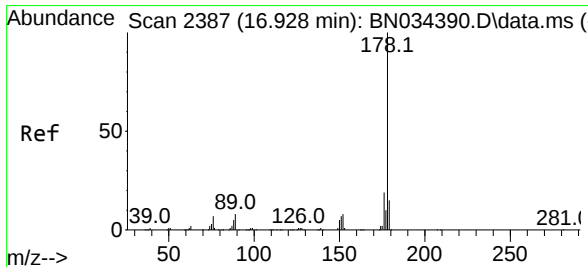
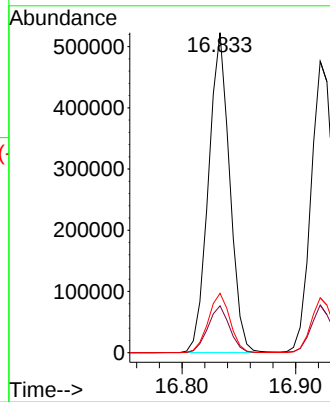
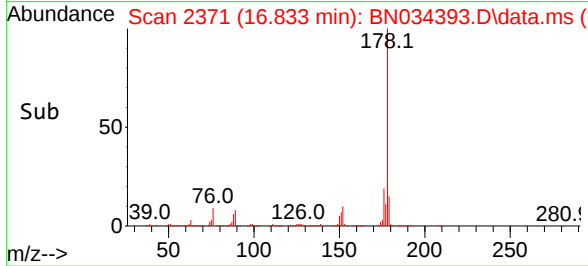
Instrument :
BNA_N
ClientSampleId :
SLCS808



Tgt Ion:178 Resp: 676307
Ion Ratio Lower Upper
178 100
179 14.6 11.9 17.9
176 18.5 15.2 22.8

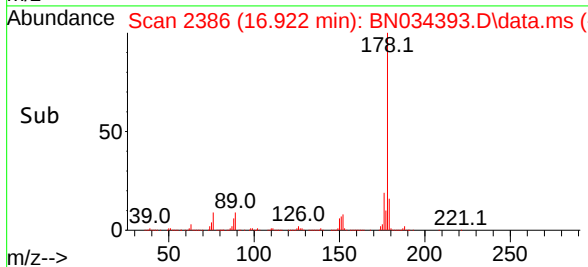
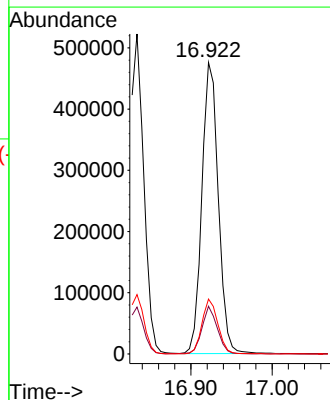
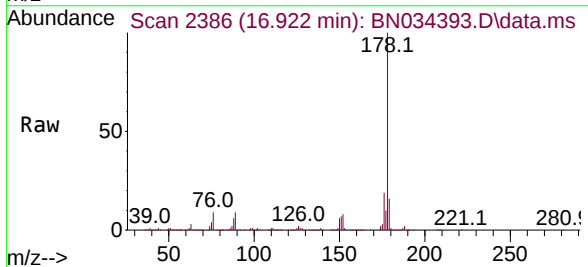
Manual Integrations
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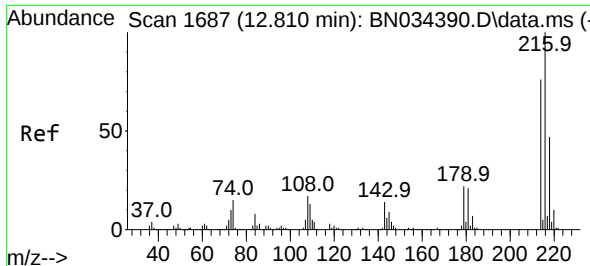
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/07/2024



#74
Anthracene
Concen: 13.187 ng/u1
RT: 16.922 min Scan# 2386
Delta R.T. -0.012 min
Lab File: BN034393.D
Acq: 04 Oct 2024 16:38

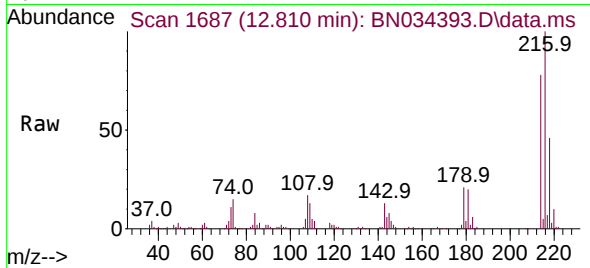
Tgt Ion:178 Resp: 667009
Ion Ratio Lower Upper
178 100
179 16.4 12.2 18.2
176 18.8 15.0 22.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 17.253 ng/uL
RT: 12.810 min Scan# 1687
Delta R.T. -0.012 min
Lab File: BN034393.D
Acq: 04 Oct 2024 16:38

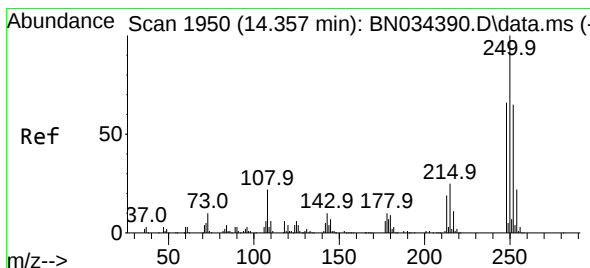
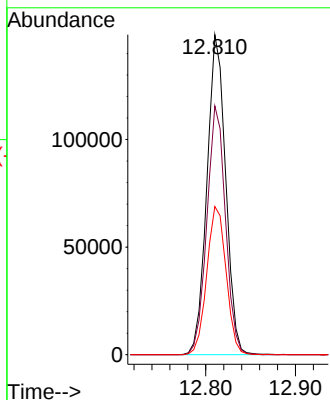
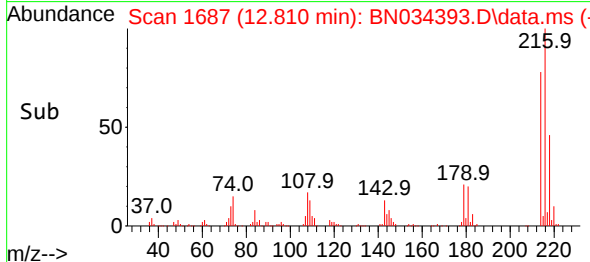
Instrument :
BNA_N
ClientSampleId :
SLCS808



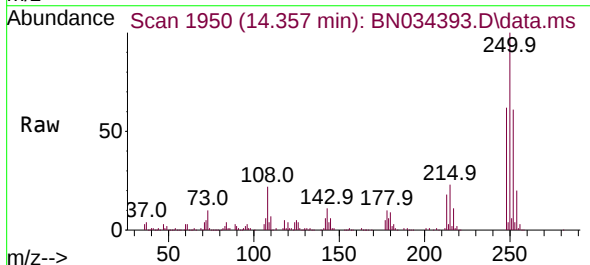
Tgt Ion:216 Resp: 21571
Ion Ratio Lower Upper
216 100
214 77.8 63.6 95.4
218 46.3 37.6 56.4

Manual Integrations
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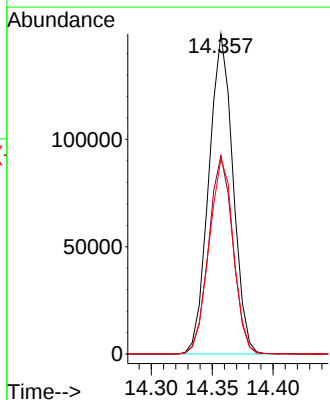
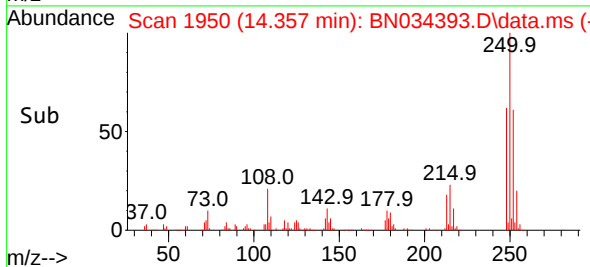
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/07/2024

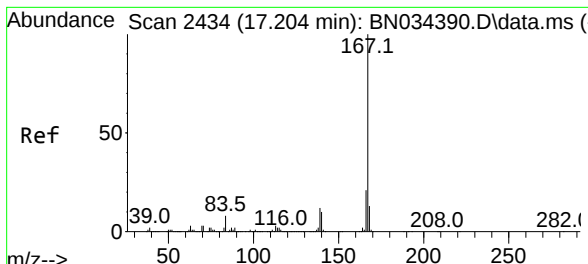


#76
Pentachlorobenzene
Concen: 16.096 ng/uL
RT: 14.357 min Scan# 1950
Delta R.T. -0.006 min
Lab File: BN034393.D
Acq: 04 Oct 2024 16:38



Tgt Ion:250 Resp: 204918
Ion Ratio Lower Upper
250 100
248 62.0 49.3 73.9
252 61.0 49.1 73.7





#77
 Carbazole
 Concen: 12.489 ng/ul
 RT: 17.204 min Scan# 2434
 Delta R.T. -0.006 min
 Lab File: BN034393.D
 Acq: 04 Oct 2024 16:38

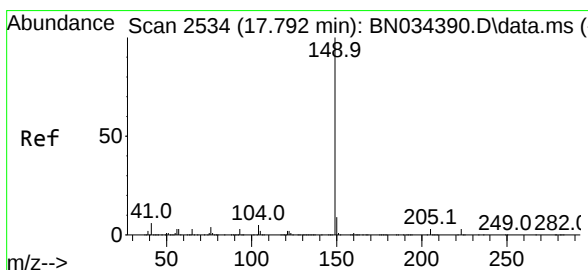
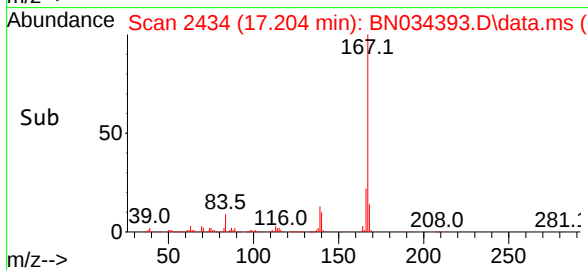
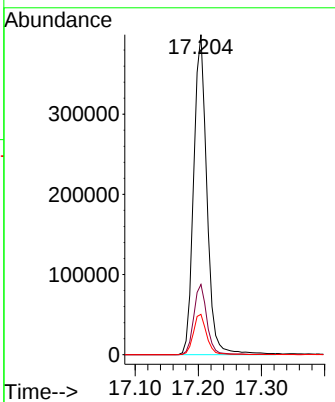
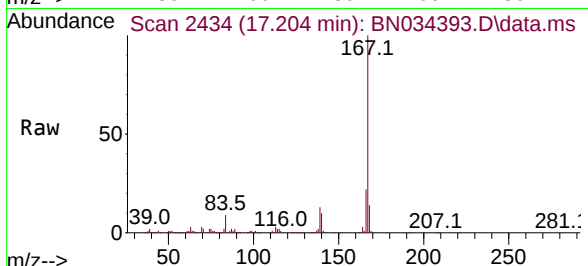
Instrument : BNA_N
 ClientSampleId : SLCS808

Tgt Ion:167 Resp: 581424

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.4	26.0
139	12.6	10.5	15.7

Manual Integrations
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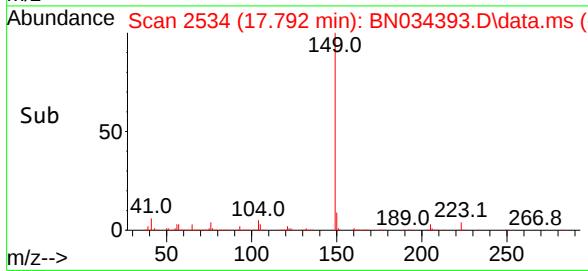
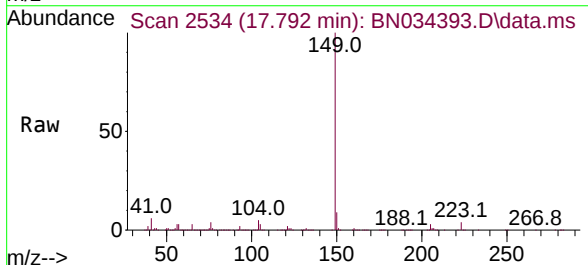
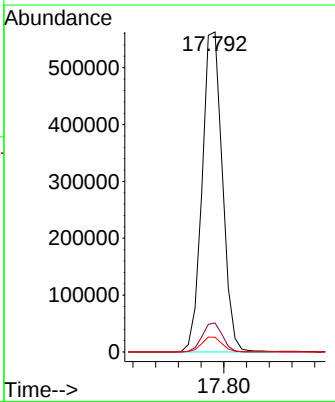
Reviewed By :Yogesh Patel 10/05/2024
 Supervised By :mohammad ahmed 10/07/2024

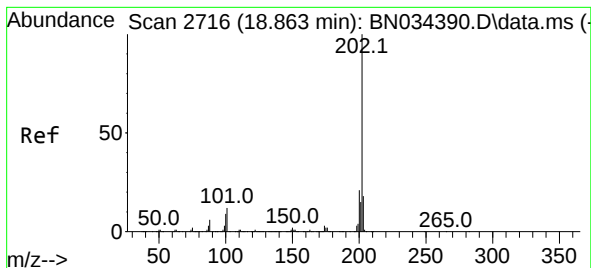


#78
 Di-n-butylphthalate
 Concen: 11.767 ng/ul
 RT: 17.792 min Scan# 2534
 Delta R.T. -0.006 min
 Lab File: BN034393.D
 Acq: 04 Oct 2024 16:38

Tgt Ion:149 Resp: 696354

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.4	11.2
104	4.6	4.3	6.5





#80

Fluoranthene

Concen: 14.728 ng/ul

RT: 18.863 min Scan# 2716

Delta R.T. -0.006 min

Lab File: BN034393.D

Acq: 04 Oct 2024 16:38

Instrument :

BNA_N

ClientSampleId :

SLCS808

Tgt Ion:202 Resp: 711912

Ion Ratio Lower Upper

202 100

101 11.5 9.6 14.4

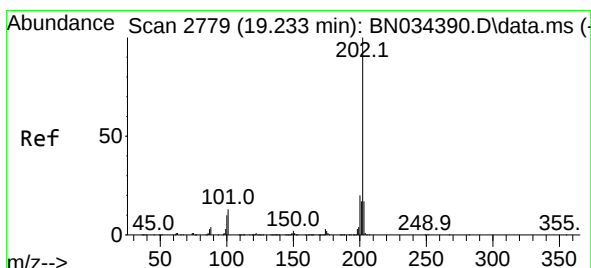
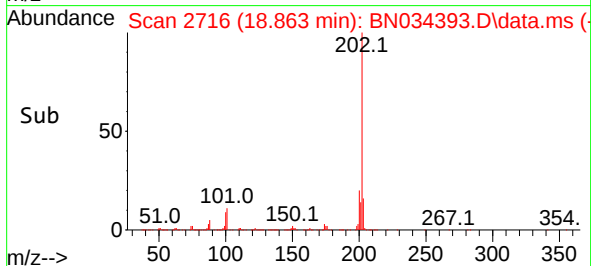
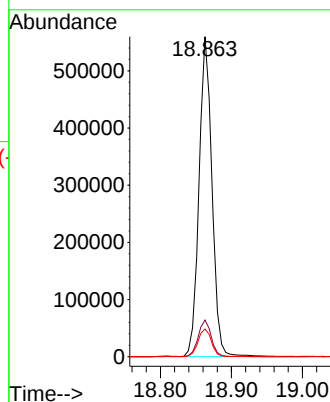
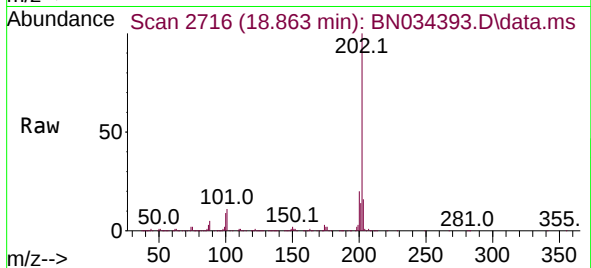
100 8.6 7.7 11.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/05/2024

Supervised By :mohammad ahmed 10/07/2024



#82

Pyrene

Concen: 14.406 ng/ul

RT: 19.227 min Scan# 2778

Delta R.T. -0.012 min

Lab File: BN034393.D

Acq: 04 Oct 2024 16:38

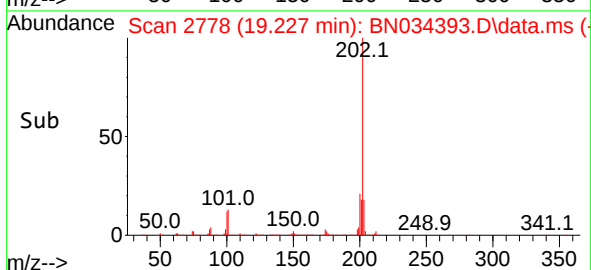
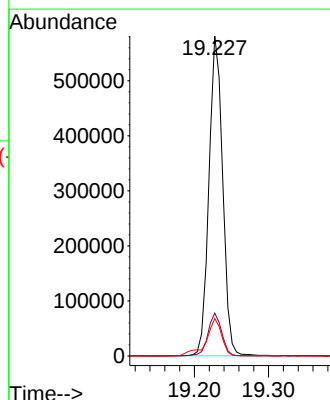
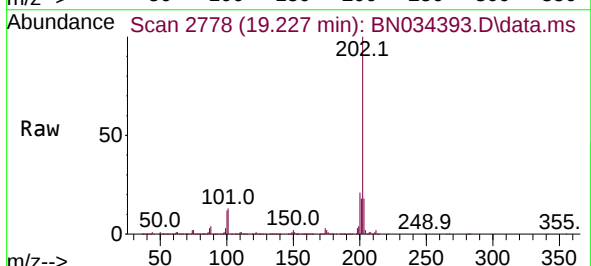
Tgt Ion:202 Resp: 748570

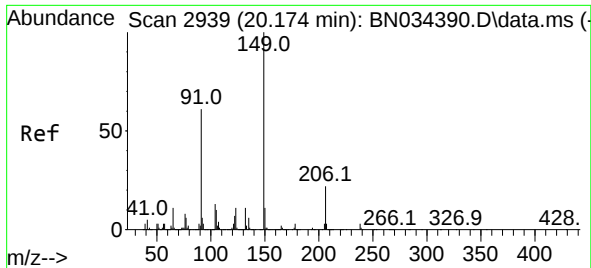
Ion Ratio Lower Upper

202 100

101 13.4 11.8 17.8

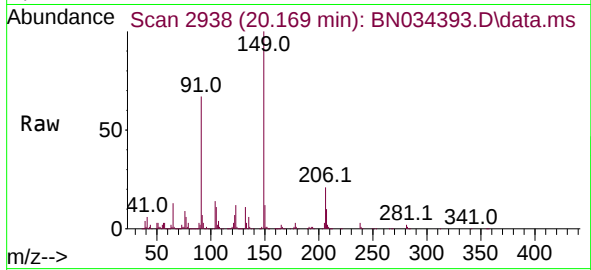
100 11.7 10.0 15.0





#83
Butylbenzylphthalate
Concen: 11.785 ng/ul
RT: 20.169 min Scan# 2938
Delta R.T. -0.012 min
Lab File: BN034393.D
Acq: 04 Oct 2024 16:38

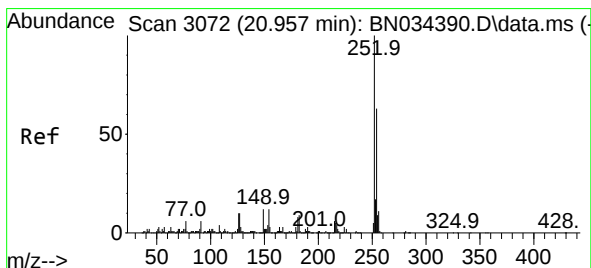
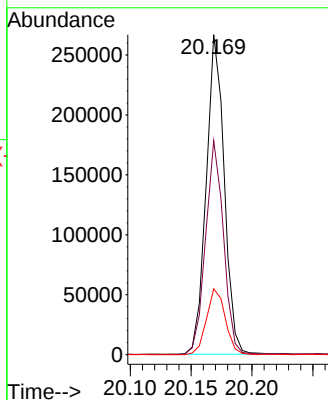
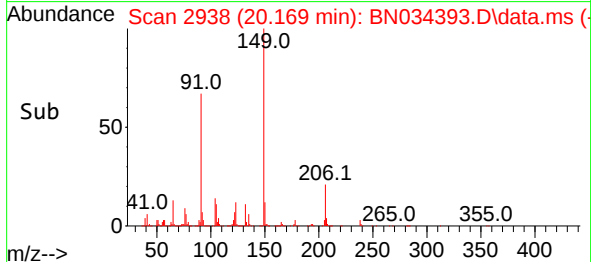
Instrument :
BNA_N
ClientSampleId :
SLCS808



Tgt Ion:149 Resp: 27462
Ion Ratio Lower Upper
149 100
91 66.9 56.3 84.5
206 20.6 15.9 23.9

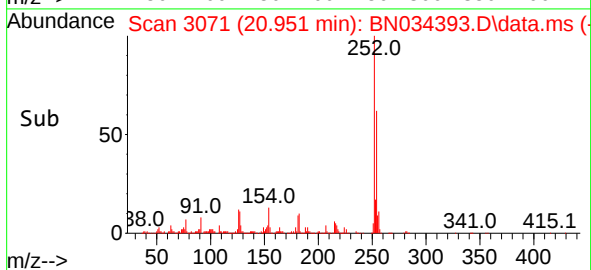
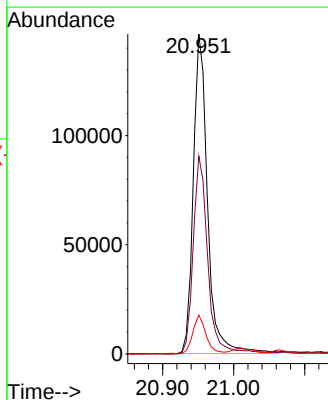
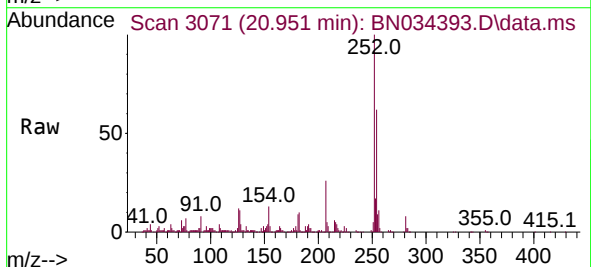
Manual Integrations
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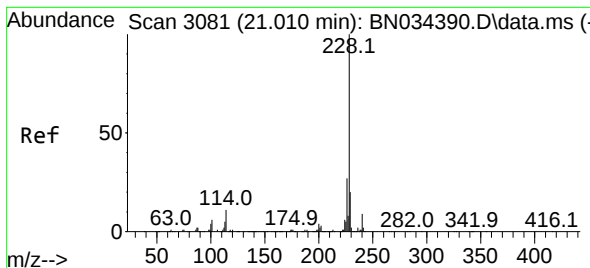
Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/07/2024



#84
3,3'-Dichlorobenzidine
Concen: 12.258 ng/ul
RT: 20.951 min Scan# 3071
Delta R.T. -0.006 min
Lab File: BN034393.D
Acq: 04 Oct 2024 16:38

Tgt Ion:252 Resp: 204329
Ion Ratio Lower Upper
252 100
254 61.9 52.0 78.0
126 12.1 9.7 14.5





#85

Benzo(a)anthracene

Concen: 13.224 ng/ul

RT: 21.010 min Scan# 3081

Delta R.T. -0.006 min

Lab File: BN034393.D

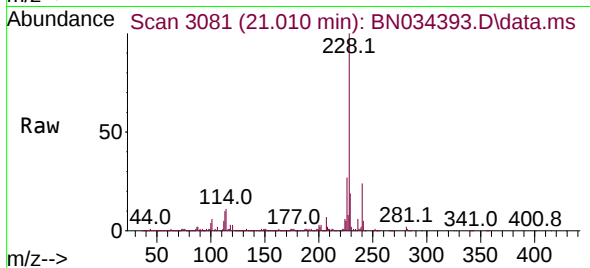
Acq: 04 Oct 2024 16:38

Instrument :

BNA_N

ClientSampleId :

SLCS808



Tgt Ion:228 Resp: 699690

Ion Ratio Lower Upper

228 100

229 19.3 15.0 22.6

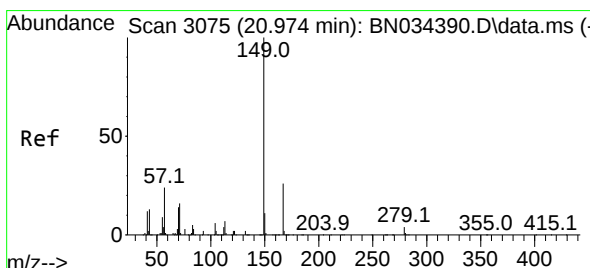
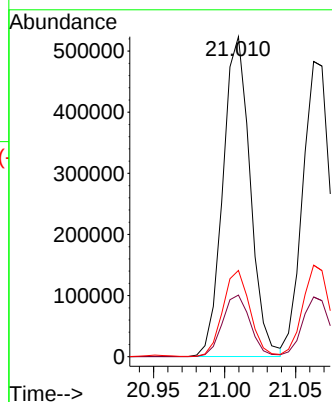
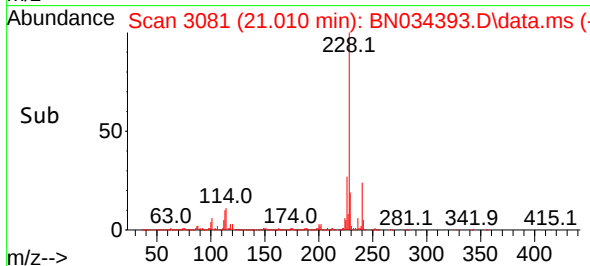
226 26.9 20.2 30.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/05/2024

Supervised By :mohammad ahmed 10/07/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 12.353 ng/ul

RT: 20.974 min Scan# 3075

Delta R.T. -0.006 min

Lab File: BN034393.D

Acq: 04 Oct 2024 16:38

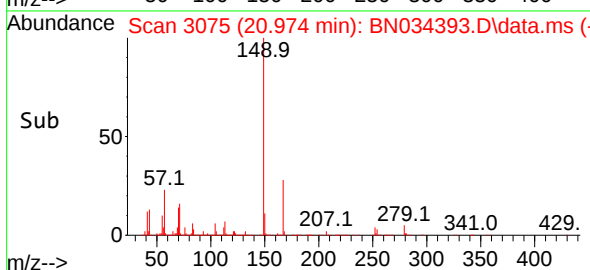
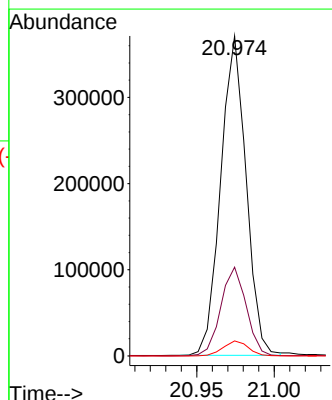
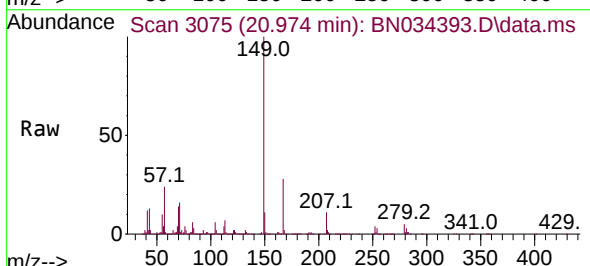
Tgt Ion:149 Resp: 421345

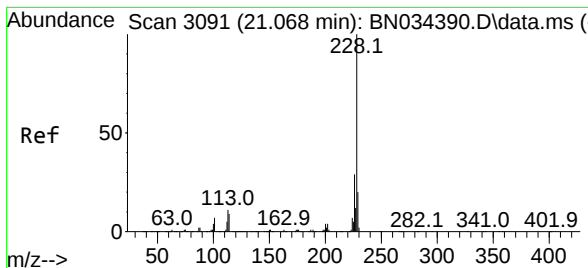
Ion Ratio Lower Upper

149 100

167 27.8 20.6 31.0

279 4.7 3.0 4.6#





#87

Chrysene

Concen: 13.173 ng/ul

RT: 21.063 min Scan# 3091

Delta R.T. -0.012 min

Lab File: BN034393.D

Acq: 04 Oct 2024 16:38

Instrument :

BNA_N

ClientSampleId :

SLCS808

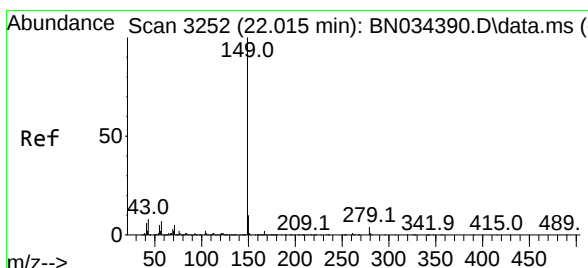
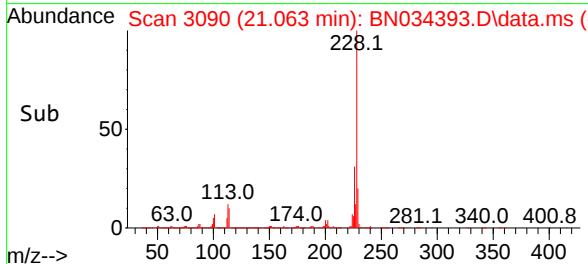
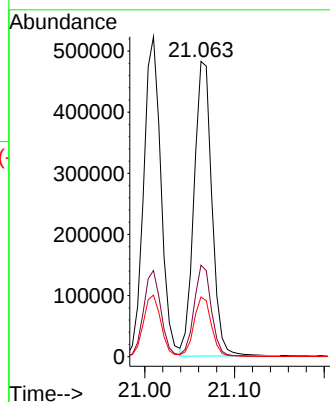
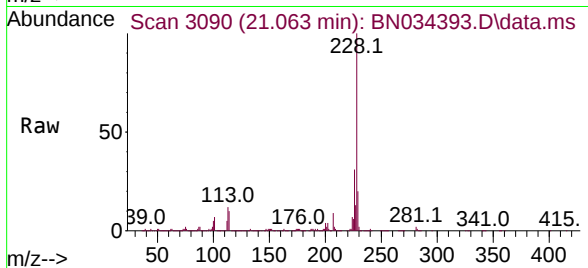
Tgt Ion:228 Resp: 66504
 Ion Ratio Lower Upper
 228 100
 226 31.0 22.5 33.7
 229 20.2 15.8 23.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/05/2024

Supervised By :mohammad ahmed 10/07/2024



#89

Di-n-octyl phthalate

Concen: 12.048 ng/ul

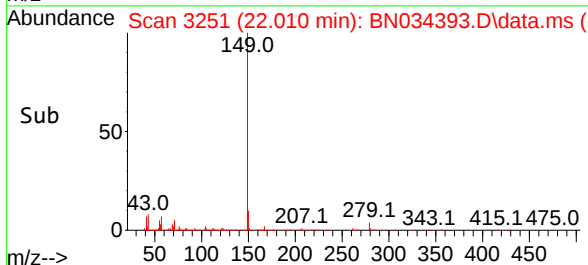
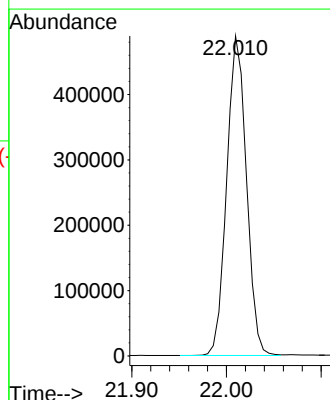
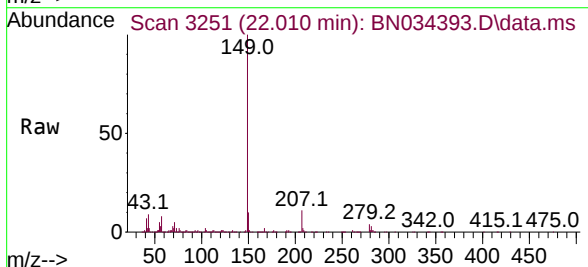
RT: 22.010 min Scan# 3251

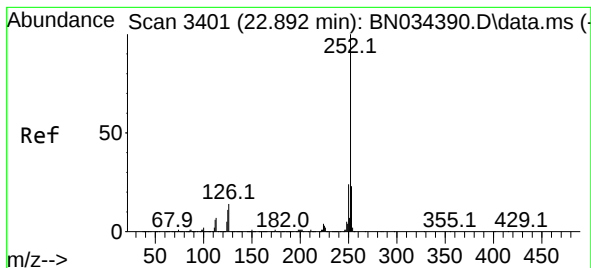
Delta R.T. -0.012 min

Lab File: BN034393.D

Acq: 04 Oct 2024 16:38

Tgt Ion:149 Resp: 707115





#90

Benzo(b)fluoranthene

Concen: 13.311 ng/ul

RT: 22.886 min Scan# 3400

Delta R.T. -0.006 min

Lab File: BN034393.D

Acq: 04 Oct 2024 16:38

Instrument :

BNA_N

ClientSampleId :

SLCS808

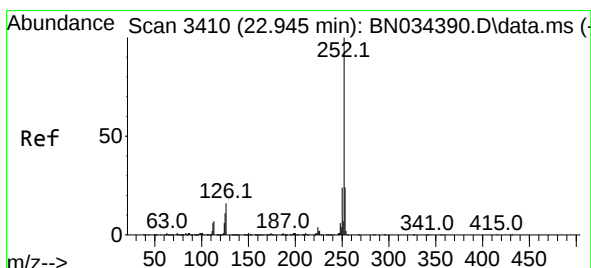
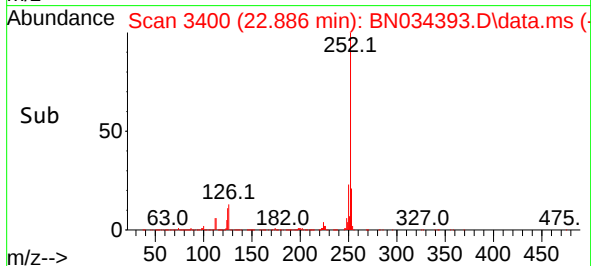
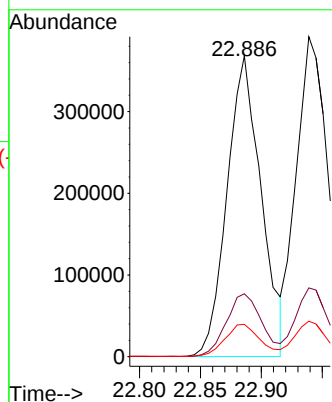
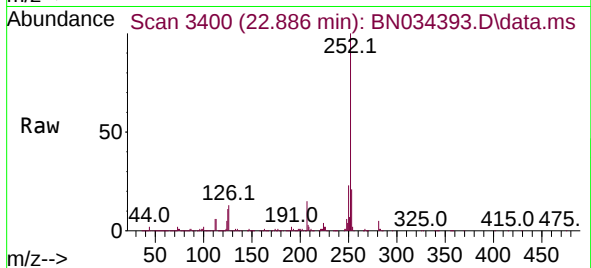
Tgt Ion:252 Resp: 715840
 Ion Ratio Lower Upper
 252 100
 253 20.9 17.8 26.6
 125 10.7 9.1 13.7

Manual Integrations

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Reviewed By :Yogesh Patel 10/05/2024

Supervised By :mohammad ahmed 10/07/2024



#91

Benzo(k)fluoranthene

Concen: 13.719 ng/ul

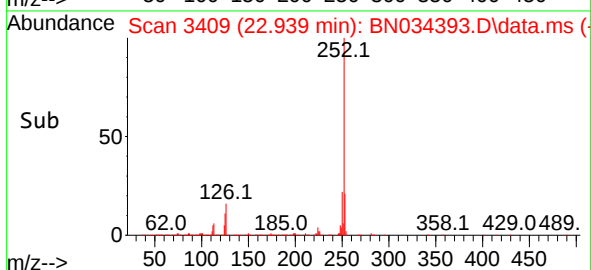
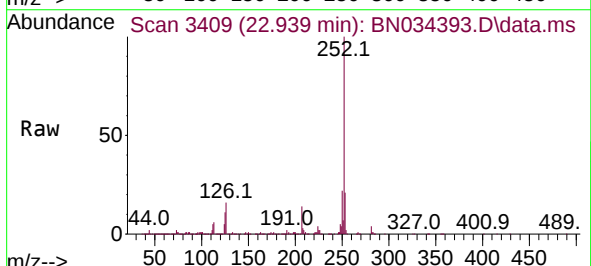
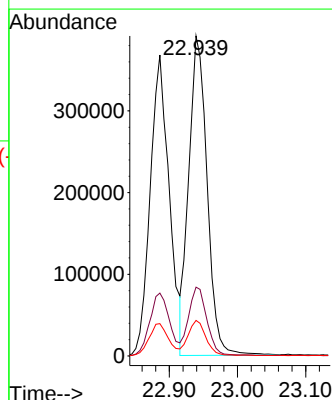
RT: 22.939 min Scan# 3409

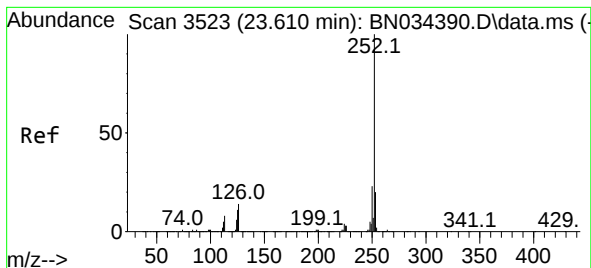
Delta R.T. -0.006 min

Lab File: BN034393.D

Acq: 04 Oct 2024 16:38

Tgt Ion:252 Resp: 727824
 Ion Ratio Lower Upper
 252 100
 253 21.5 17.4 26.0
 125 11.1 8.8 13.2





#93

Benzo(a)pyrene

Concen: 13.018 ng/ul

RT: 23.604 min Scan# 3

Delta R.T. -0.012 min

Lab File: BN034393.D

Acq: 04 Oct 2024 16:38

Instrument :

BNA_N

ClientSampleId :

SLCS808

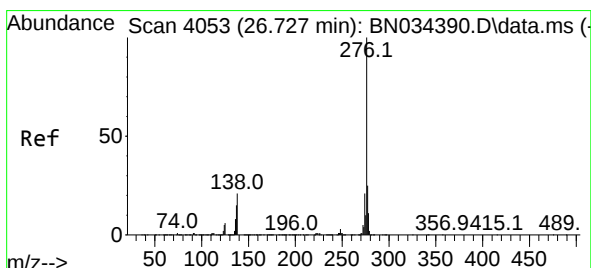
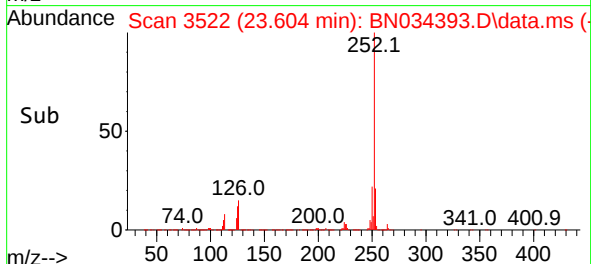
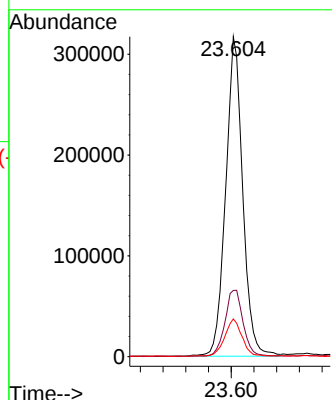
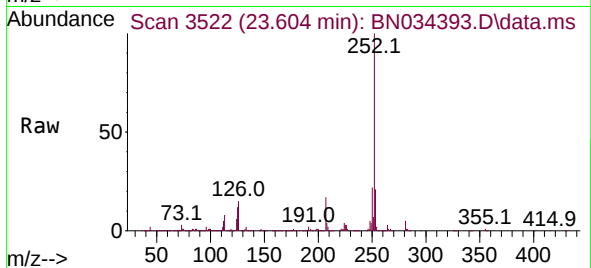
Tgt Ion:252	Resp: 66134
Ion Ratio	Lower Upper
252 100	
253 20.7	15.8 23.8
125 11.8	9.0 13.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/05/2024

Supervised By :mohammad ahmed 10/07/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 14.963 ng/ul

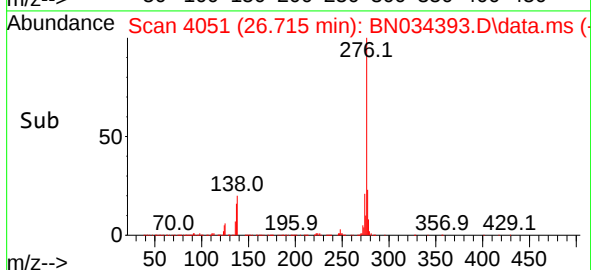
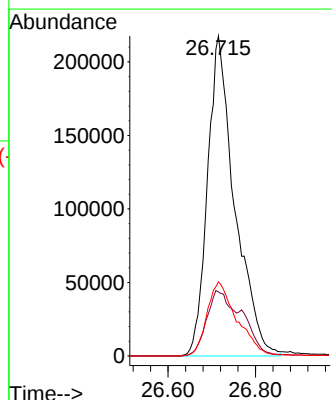
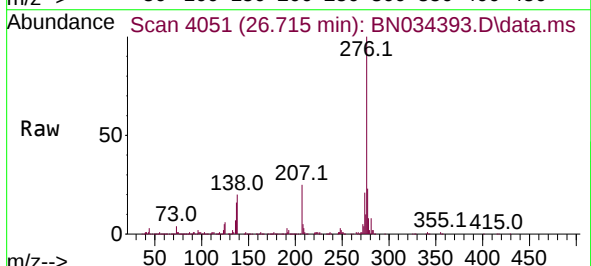
RT: 26.715 min Scan# 4051

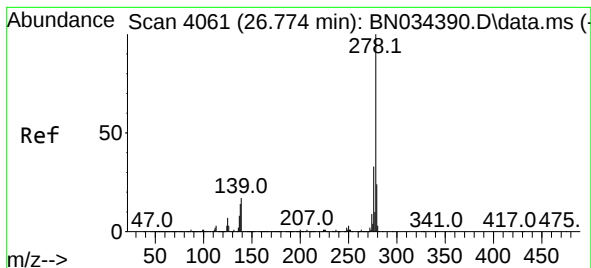
Delta R.T. -0.024 min

Lab File: BN034393.D

Acq: 04 Oct 2024 16:38

Tgt Ion:276	Resp: 941853
Ion Ratio	Lower Upper
276 100	
138 20.0	17.7 26.5
277 23.2	18.4 27.6





#95

Dibenzo(a,h)anthracene

Concen: 15.062 ng/ul

RT: 26.774 min Scan# 4061

Delta R.T. -0.018 min

Lab File: BN034393.D

Acq: 04 Oct 2024 16:38

Instrument :

BNA_N

ClientSampleId :

SLCS808

Tgt Ion:278 Resp: 766358

Ion Ratio Lower Upper

278 100

139 15.2 14.2 21.2

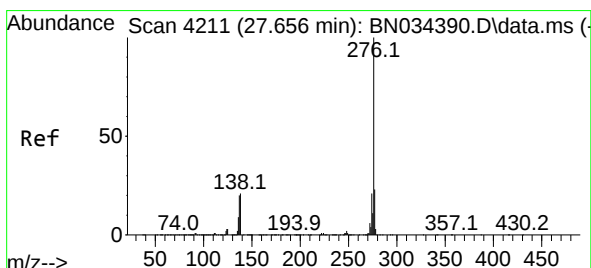
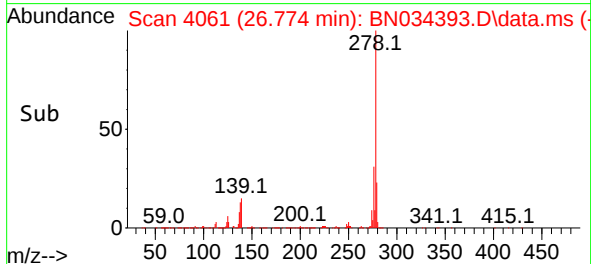
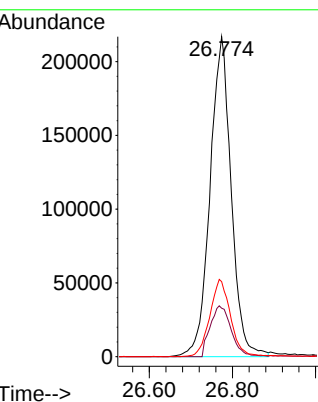
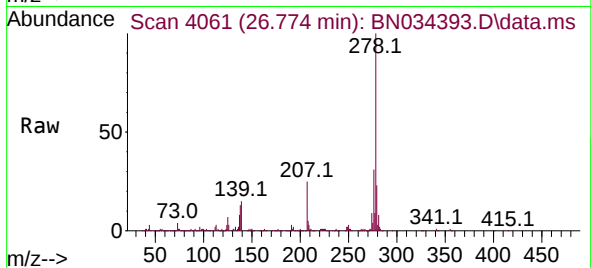
279 23.4 18.1 27.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/05/2024

Supervised By :mohammad ahmed 10/07/2024



#96

Benzo(g,h,i)perylene

Concen: 15.581 ng/ul

RT: 27.645 min Scan# 4209

Delta R.T. -0.018 min

Lab File: BN034393.D

Acq: 04 Oct 2024 16:38

Tgt Ion:276 Resp: 761377

Ion Ratio Lower Upper

276 100

138 21.7 19.0 28.4

277 23.1 18.0 27.0

