

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
 Data File : BN034321.D
 Acq On : 02 Oct 2024 03:42
 Operator : RC/JU
 Sample : PB163562BS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :

BNA_N

ClientSampleId :

SLCS562

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/02/2024

Supervised By :mohammad ahmed 10/04/2024

Quant Time: Oct 02 05:17:39 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	7.387	152	261941	20.000	ng/u1	0.00
20) Naphthalene-d8	10.146	136	1071489	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.039	164	688774	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.798	188	1406250	20.000	ng/u1	0.00
79) Chrysene-d12	21.033	240	1392140	20.000	ng/u1	0.00
88) Perylene-d12	23.739	264	1676226	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.005	96	26693	4.158	ng/uL	0.00
4) Pyridine-d5	3.387	84	347613	18.219	ng/u1	0.00
7) Phenol-d5	6.587	99	452757	19.476	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.746	67	266885	18.503	ng/u1	0.00
11) 2-Chlorophenol-d4	6.928	132	399094	21.810	ng/u1	0.00
15) 4-Methylphenol-d8	8.104	113	363554	19.006	ng/u1	0.00
21) Nitrobenzene-d5	8.528	128	187255	21.926	ng/u1	0.00
24) 2-Nitrophenol-d4	9.240	143	204988	23.341	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.775	165	379251	22.930	ng/u1	0.00
31) 4-Chloroaniline-d4	10.293	131	489261	19.540	ng/u1	0.00
46) Dimethylphthalate-d6	13.469	166	1052486	20.447	ng/u1	0.00
49) Acenaphthylene-d8	13.728	160	1245534	21.509	ng/u1	0.00
54) 4-Nitrophenol-d4	14.275	143	194502	18.412	ng/u1	0.00
60) Fluorene-d10	15.045	176	919498	21.077	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.181	200	177716	21.196	ng/u1	0.00
73) Anthracene-d10	16.898	188	1396829	21.128	ng/u1	0.00
81) Pyrene-d10	19.204	212	1643983	21.195	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.557	264	1910316	22.186	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.034	88	53176	7.853	ng/uL	92
5) Pyridine	3.411	79	348512	17.850	ng/u1	88
6) Benzaldehyde	6.546	77	251937	20.531	ng/u1	90
8) Phenol	6.616	94	456492	18.860	ng/u1	92
10) Bis(2-Chloroethyl)ether	6.834	93	363290	19.312	ng/u1	92
12) 2-Chlorophenol	6.957	128	400525	21.358	ng/u1	95
13) 2-Methylphenol	7.840	108	343362	18.980	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	7.910	45	481402	17.352	ng/u1	96
16) Acetophenone	8.204	105	552777	18.242	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.199	70	261998	17.461	ng/u1#	93
18) 4-Methylphenol	8.169	108	375690	18.660	ng/u1	98
19) Hexachloroethane	8.440	117	163843	20.715	ng/u1	88
22) Nitrobenzene	8.569	77	404970	18.945	ng/u1	94
23) Isophorone	9.099	82	736939	18.695	ng/u1	95
25) 2-Nitrophenol	9.275	139	220024	22.386	ng/u1	89
26) 2,4-Dimethylphenol	9.351	107	311829	15.421	ng/u1	90
27) Bis(2-Chloroethoxy)met...	9.587	93	471863	19.455	ng/u1	96
29) 2,4-Dichlorophenol	9.804	162	369235	22.048	ng/u1	97
30) Naphthalene	10.193	128	1237831	21.120	ng/u1	100
32) 4-Chloroaniline	10.316	127	441631	17.898	ng/u1	99
33) Hexachlorobutadiene	10.481	225	239993	22.338	ng/u1	97
34) Caprolactam	11.087	113	118898m	17.832	ng/u1	
35) 4-Chloro-3-methylphenol	11.457	107	363707	18.448	ng/u1	89
36) 2-Methylnaphthalene	11.816	142	830278	20.566	ng/u1	99

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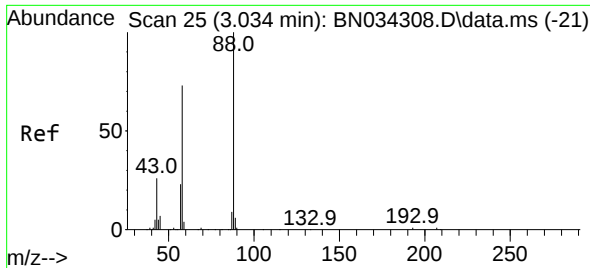
Quant Title : SVOA CALIBRATION

QLast Update : Mon Sep 30 14:14:38 2024

Response via : Initial Calibration

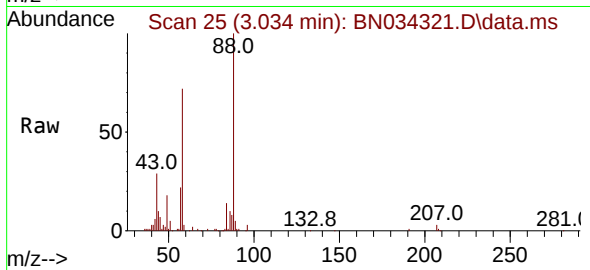
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.040	142	845450	20.689	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.198	216	444189	22.339	ng/ul	97
40) Hexachlorocyclopentadiene	12.175	237	215236	17.592	ng/ul	99
41) 2,4,6-Trichlorophenol	12.451	196	287180	21.786	ng/ul	99
42) 2,4,5-Trichlorophenol	12.522	196	316342	21.847	ng/ul	99
43) 1,1'-Biphenyl	12.863	154	1075483	20.711	ng/ul	96
44) 2-Chloronaphthalene	12.898	162	861018	21.284	ng/ul	96
45) 2-Nitroaniline	13.116	65	219504	16.792	ng/ul#	83
47) Dimethylphthalate	13.516	163	1041454	19.852	ng/ul	99
48) 2,6-Dinitrotoluene	13.634	165	214655	20.779	ng/ul#	86
50) Acenaphthylene	13.757	152	1304557	20.588	ng/ul	99
51) 3-Nitroaniline	13.957	138	220855	19.346	ng/ul	87
52) Acenaphthene	14.104	153	922021	20.382	ng/ul	99
53) 2,4-Dinitrophenol	14.169	184	111359	18.327	ng/ul#	79
55) 4-Nitrophenol	14.287	109	137578	15.335	ng/ul	85
56) Dibenzofuran	14.445	168	1275738	20.622	ng/ul	97
57) 2,4-Dinitrotoluene	14.428	165	318510	20.452	ng/ul	89
58) 2,3,4,6-Tetrachlorophenol	14.681	232	270064	22.477	ng/ul	89
59) Diethylphthalate	14.898	149	1064682	19.421	ng/ul	96
61) Fluorene	15.098	166	1018756	20.131	ng/ul	95
62) 4-Chlorophenyl-phenyle...	15.104	204	510161	20.799	ng/ul	98
63) 4-Nitroaniline	15.134	138	235528	20.049	ng/ul	87
66) 4,6-Dinitro-2-methylph...	15.192	198	191264	20.542	ng/ul	92
67) N-Nitrosodiphenylamine	15.322	169	877685	20.828	ng/ul	96
68) 4-Bromophenyl-phenylether	15.998	248	318973	22.337	ng/ul	94
69) Hexachlorobenzene	16.104	284	381011	22.988	ng/ul	92
70) Atrazine	16.292	200	279481	18.305	ng/ul	98
71) Pentachlorophenol	16.451	266	243358	22.046	ng/ul	97
72) Phenanthrene	16.839	178	1634664	21.081	ng/ul	99
74) Anthracene	16.928	178	1595694	20.153	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	12.816	216	430352	21.989	ng/ul	96
76) Pentachlorobenzene	14.363	250	436843	21.921	ng/ul	96
77) Carbazole	17.210	167	1479890	20.308	ng/ul	99
78) Di-n-butylphthalate	17.798	149	1882371	20.320	ng/ul	98
80) Fluoranthene	18.869	202	1910853	21.073	ng/ul	99
82) Pyrene	19.233	202	2029065	20.815	ng/ul	96
83) Butylbenzylphthalate	20.174	149	861307	19.702	ng/ul	94
84) 3,3'-Dichlorobenzidine	20.957	252	657235	21.018	ng/ul	97
85) Benzo(a)anthracene	21.016	228	2045062	20.603	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	20.974	149	1330505	20.793	ng/ul	98
87) Chrysene	21.069	228	1966536	20.764	ng/ul	98
89) Di-n-octyl phthalate	22.016	149	2297504	20.599	ng/ul	100
90) Benzo(b)fluoranthene	22.892	252	2129084	20.833	ng/ul	99
91) Benzo(k)fluoranthene	22.951	252	2128824	21.115	ng/ul	97
93) Benzo(a)pyrene	23.615	252	2043809	21.170	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.733	276	2678083	22.388	ng/ul	98
95) Dibenzo(a,h)anthracene	26.780	278	2200844	22.761	ng/ul	98
96) Benzo(g,h,i)perylene	27.668	276	2125338	22.887	ng/ul	97

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



#2
 1,4-Dioxane
 Concen: 7.853 ng/uL
 RT: 3.034 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN034321.D
 Acq: 02 Oct 2024 03:42

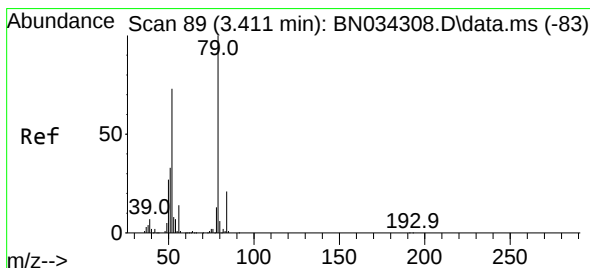
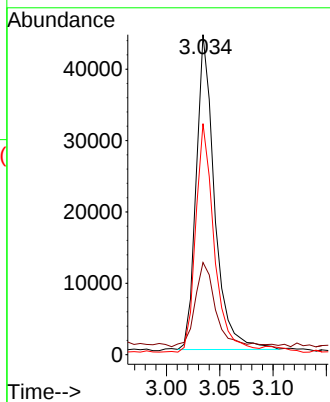
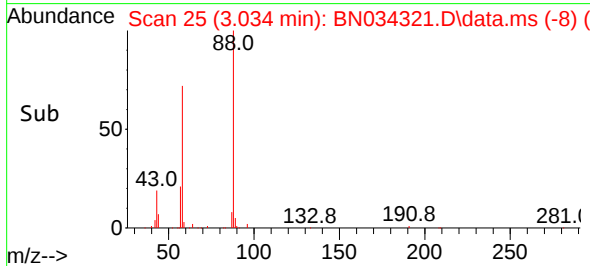
Instrument :
 BNA_N
 ClientSampleId :
 SLCS562



Tgt Ion: 88 Resp: 53170
 Ion Ratio Lower Upper
 88 100
 43 28.8 24.7 37.1
 58 72.2 64.6 96.8

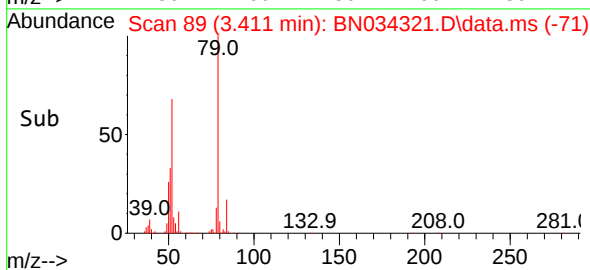
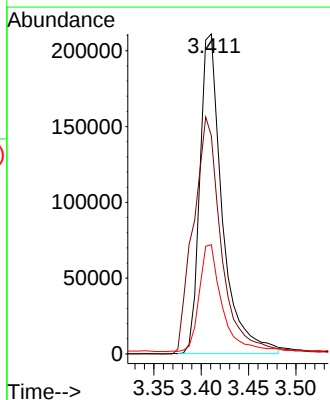
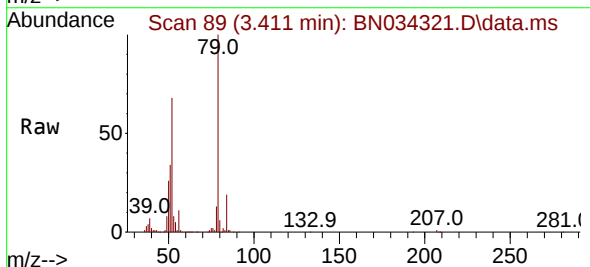
Manual Integrations
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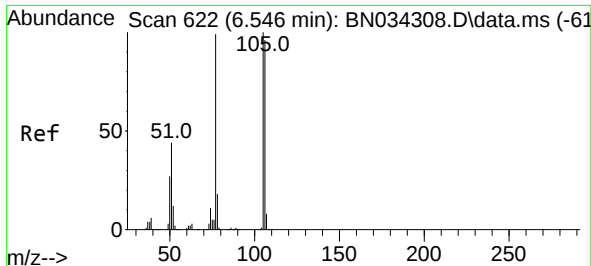
Reviewed By :Yogesh Patel 10/02/2024
 Supervised By :mohammad ahmed 10/04/2024



#5
 Pyridine
 Concen: 17.850 ng/uL
 RT: 3.411 min Scan# 89
 Delta R.T. 0.006 min
 Lab File: BN034321.D
 Acq: 02 Oct 2024 03:42

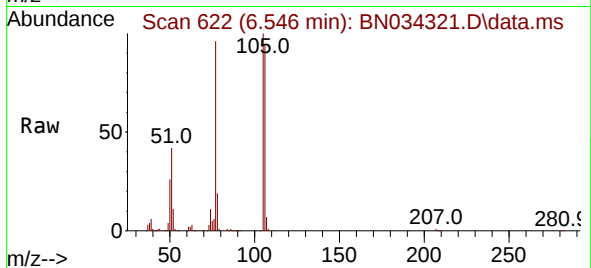
Tgt Ion: 79 Resp: 348512
 Ion Ratio Lower Upper
 79 100
 52 68.2 65.2 97.8
 51 34.2 29.7 44.5





#6
Benzaldehyde
Concen: 20.531 ng/ul
RT: 6.546 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN034321.D
Acq: 02 Oct 2024 03:42

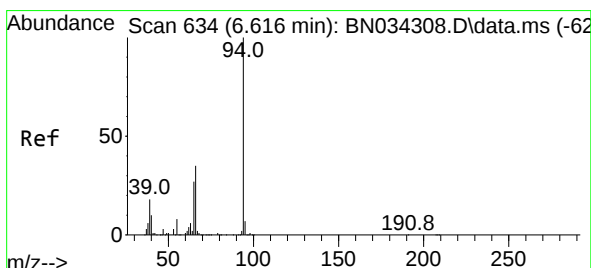
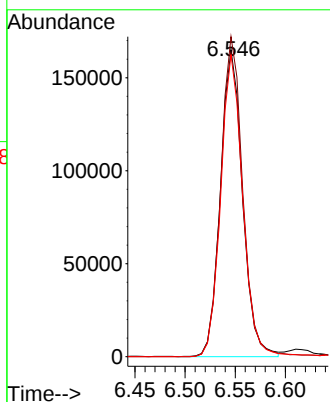
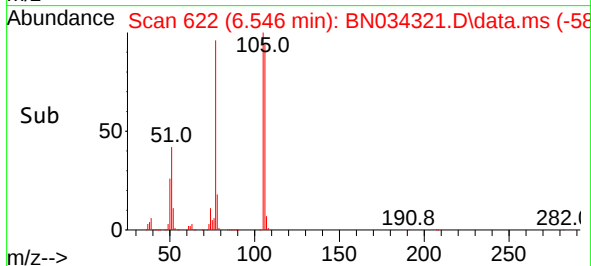
Instrument :
BNA_N
ClientSampleId :
SLCS562



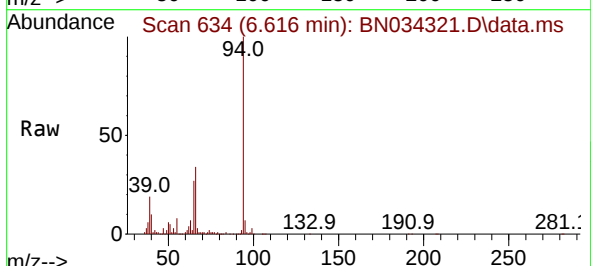
Tgt Ion: 77 Resp: 25193
Ion Ratio Lower Upper
77 100
105 104.2 76.4 114.6
106 98.4 69.8 104.6

Manual Integrations
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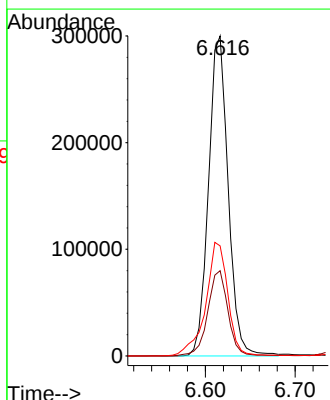
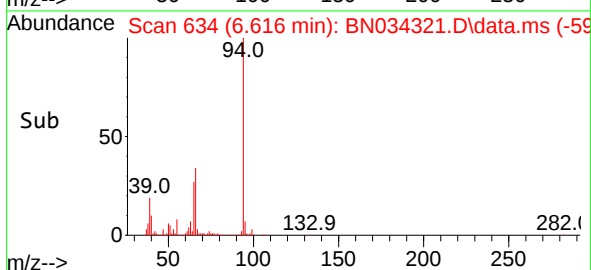
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024

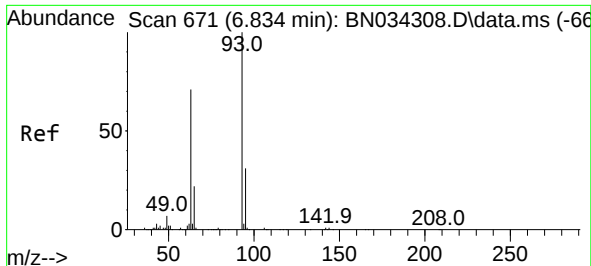


#8
Phenol
Concen: 18.860 ng/ul
RT: 6.616 min Scan# 634
Delta R.T. 0.006 min
Lab File: BN034321.D
Acq: 02 Oct 2024 03:42



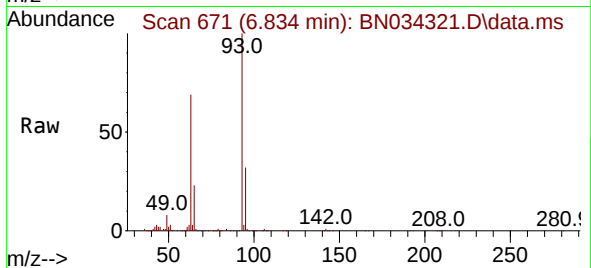
Tgt Ion: 94 Resp: 456492
Ion Ratio Lower Upper
94 100
65 26.7 24.3 36.5
66 34.4 31.8 47.6





#10
Bis(2-Chloroethyl)ether
Concen: 19.312 ng/ul
RT: 6.834 min Scan# 671
Delta R.T. -0.000 min
Lab File: BN034321.D
Acq: 02 Oct 2024 03:42

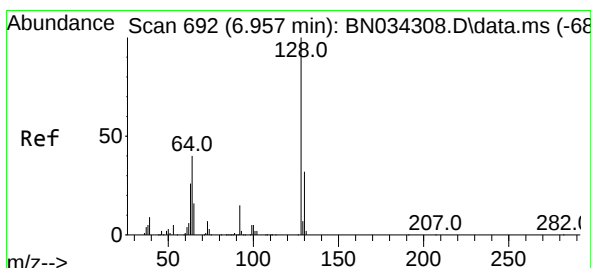
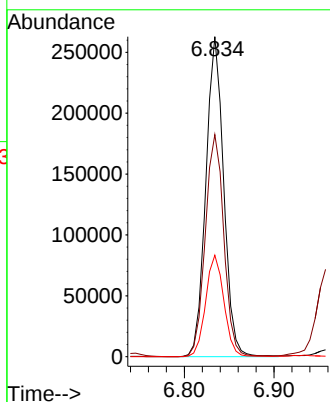
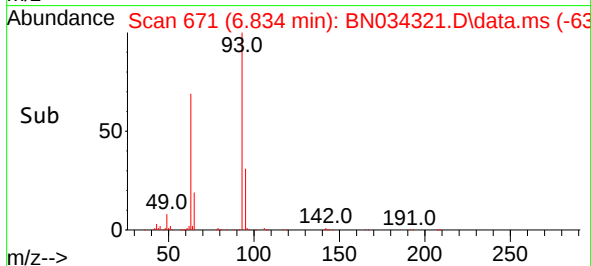
Instrument :
BNA_N
ClientSampleId :
SLCS562



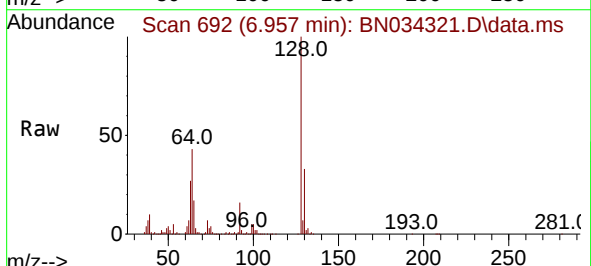
Tgt Ion: 93 Resp: 363290
Ion Ratio Lower Upper
93 100
63 69.4 63.6 95.4
95 31.7 25.7 38.5

Manual Integrations
APPROVED

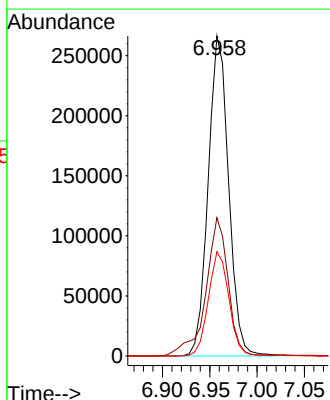
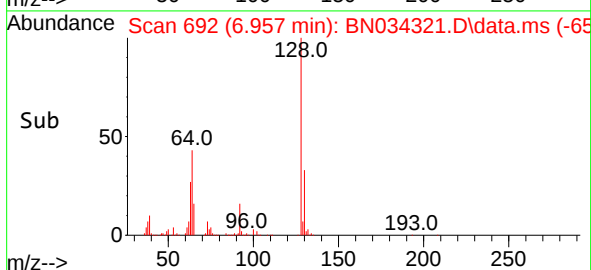
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024

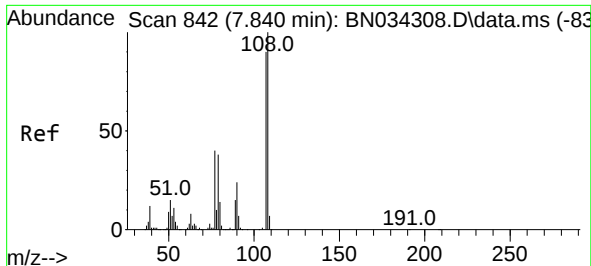


#12
2-Chlorophenol
Concen: 21.358 ng/ul
RT: 6.957 min Scan# 692
Delta R.T. -0.000 min
Lab File: BN034321.D
Acq: 02 Oct 2024 03:42



Tgt Ion:128 Resp: 400525
Ion Ratio Lower Upper
128 100
64 43.2 39.1 58.7
130 32.6 25.8 38.6





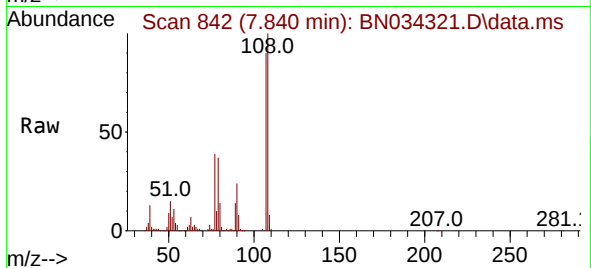
#13
2-Methylphenol
Concen: 18.980 ng/ul
RT: 7.840 min Scan# 842
Delta R.T. -0.000 min
Lab File: BN034321.D
Acq: 02 Oct 2024 03:42

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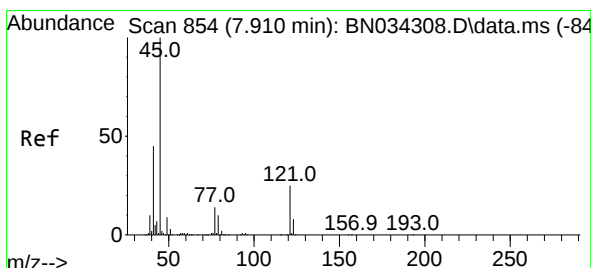
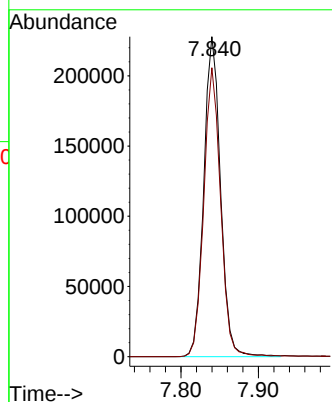
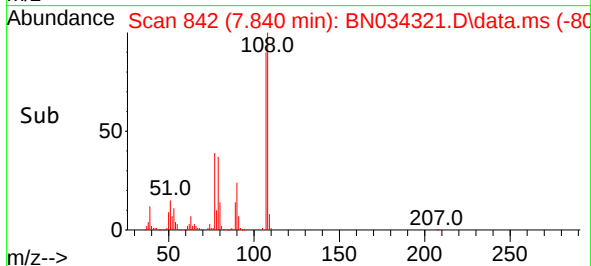


Tgt Ion:108 Resp: 343362
Ion Ratio Lower Upper
108 100
107 90.3 71.9 107.9

Manual Integrations

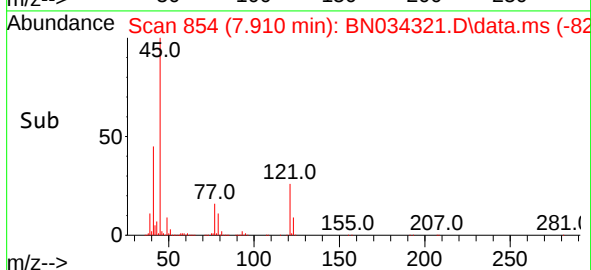
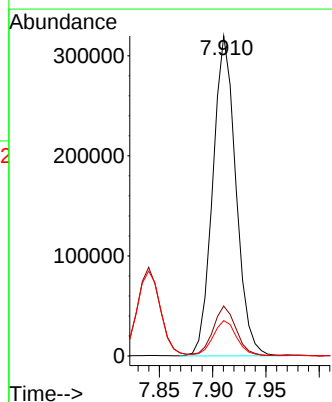
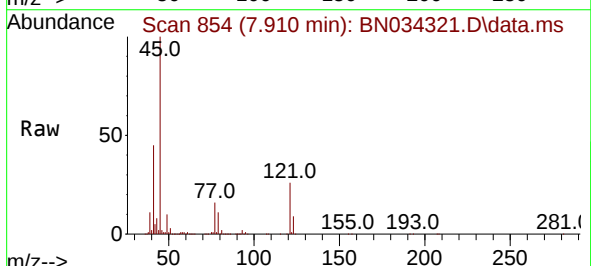
APPROVED

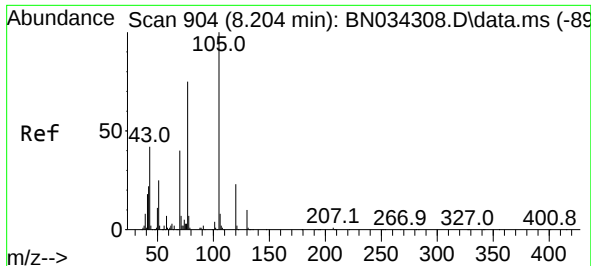
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 17.352 ng/ul
RT: 7.910 min Scan# 854
Delta R.T. -0.000 min
Lab File: BN034321.D
Acq: 02 Oct 2024 03:42

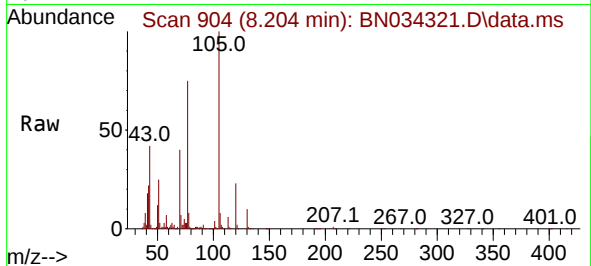
Tgt Ion: 45 Resp: 481402
Ion Ratio Lower Upper
45 100
77 15.6 11.0 16.6
79 11.1 7.8 11.8





#16
Acetophenone
Concen: 18.242 ng/ul
RT: 8.204 min Scan# 904
Delta R.T. -0.000 min
Lab File: BN034321.D
Acq: 02 Oct 2024 03:42

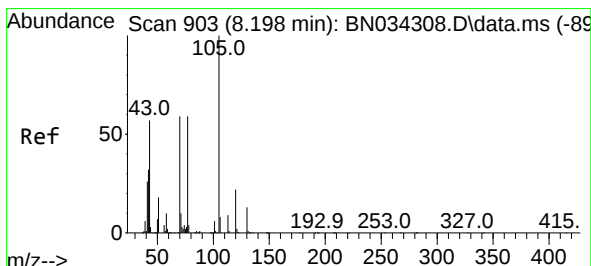
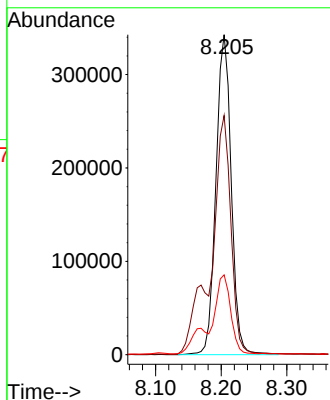
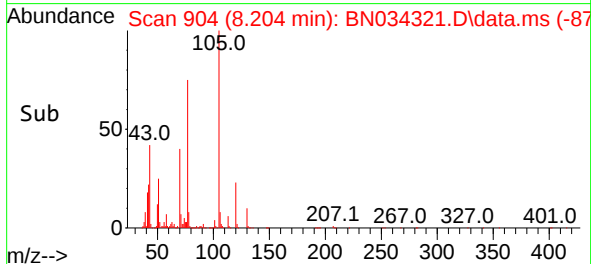
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ClientSampleId :
SLCS562



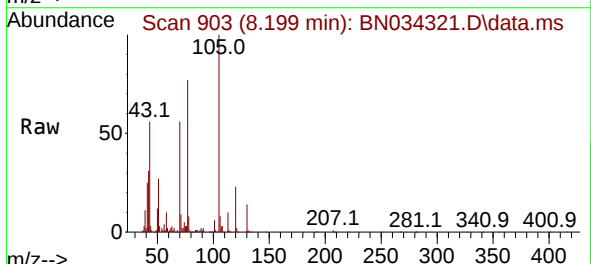
Tgt Ion:105 Resp: 55277
Ion Ratio Lower Upper
105 100
77 74.8 61.1 91.7
51 25.0 22.6 33.8

Manual Integrations
APPROVED

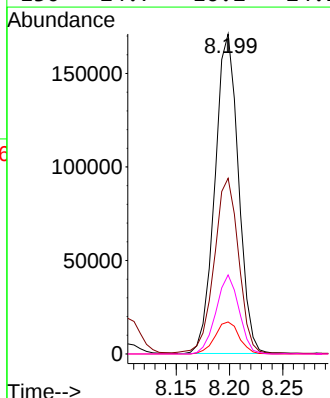
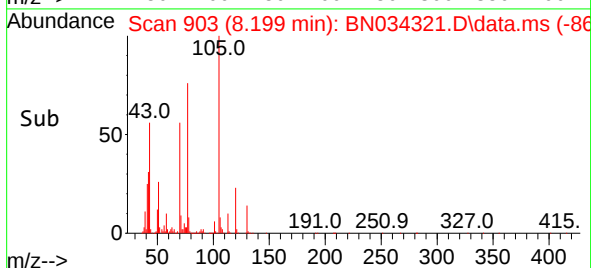
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024

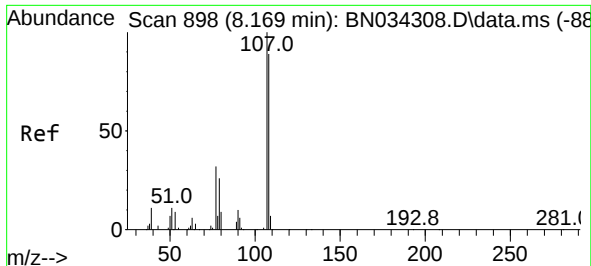


#17
N-Nitroso-di-n-propylamine
Concen: 17.461 ng/ul
RT: 8.199 min Scan# 903
Delta R.T. -0.000 min
Lab File: BN034321.D
Acq: 02 Oct 2024 03:42



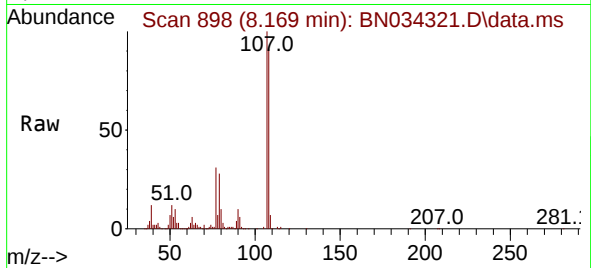
Tgt Ion: 70 Resp: 261998
Ion Ratio Lower Upper
70 100
42 54.9 47.9 71.9
101 10.0 7.5 11.3
130 24.7 16.2 24.2#





#18
4-Methylphenol
Concen: 18.660 ng/ul
RT: 8.169 min Scan# 898
Delta R.T. 0.006 min
Lab File: BN034321.D
Acq: 02 Oct 2024 03:42

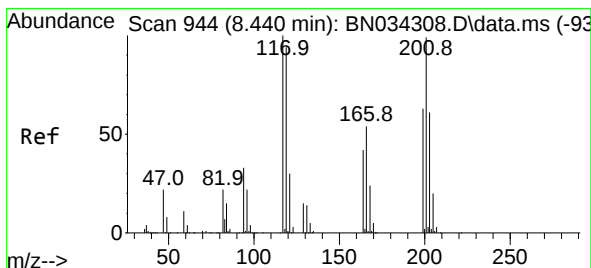
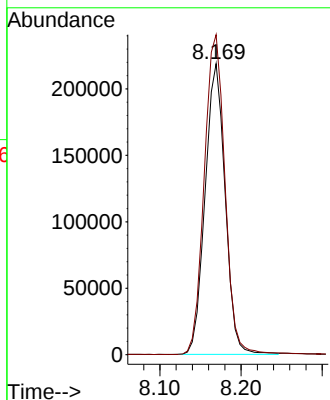
Instrument :
BNA_N
ClientSampleId :
SLCS562



Tgt Ion:108 Resp: 375690
Ion Ratio Lower Upper
108 100
107 109.9 89.4 134.2

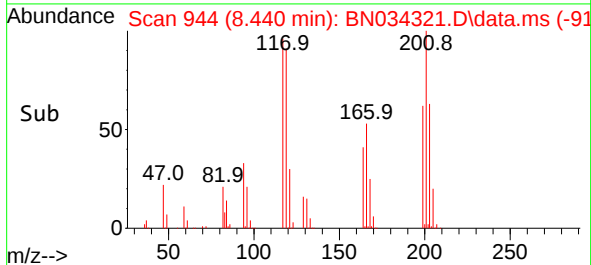
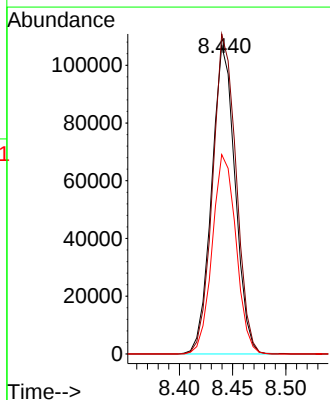
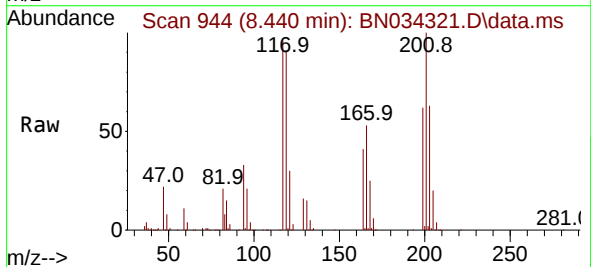
Manual Integrations
APPROVED

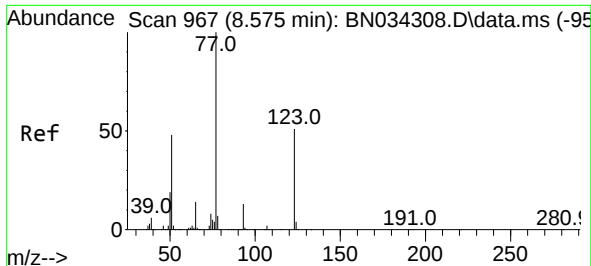
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



#19
Hexachloroethane
Concen: 20.715 ng/ul
RT: 8.440 min Scan# 944
Delta R.T. -0.000 min
Lab File: BN034321.D
Acq: 02 Oct 2024 03:42

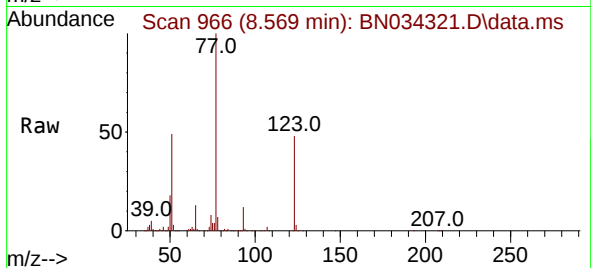
Tgt Ion:117 Resp: 163843
Ion Ratio Lower Upper
117 100
201 103.7 73.9 110.9
199 64.6 44.0 66.0





#22
Nitrobenzene
Concen: 18.945 ng/ul
RT: 8.569 min Scan# 966
Delta R.T. -0.000 min
Lab File: BN034321.D
Acq: 02 Oct 2024 03:42

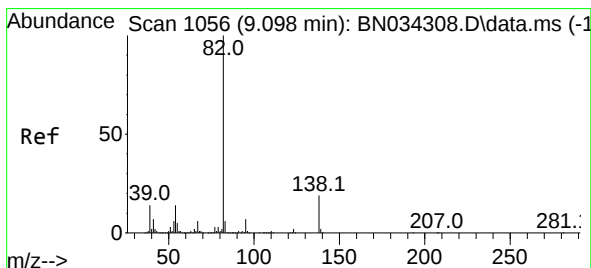
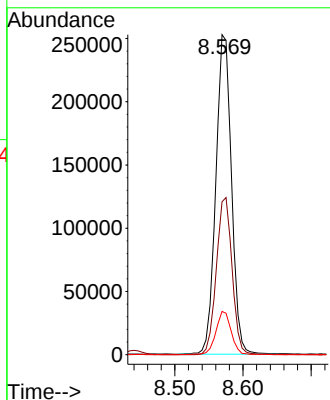
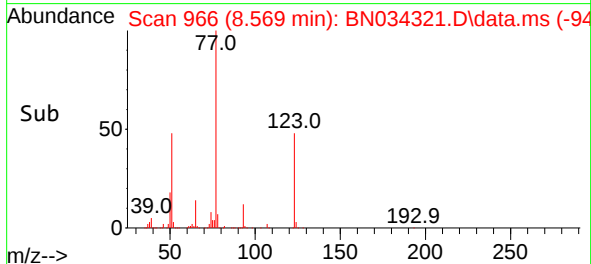
Instrument :
BNA_N
ClientSampleId :
SLCS562



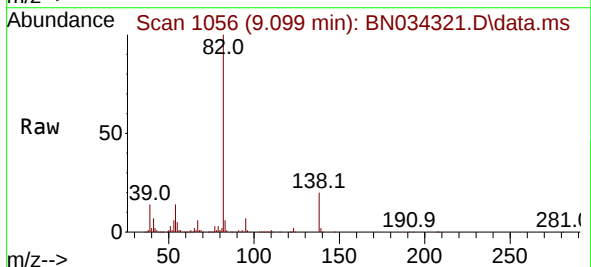
Tgt Ion: 77 Resp: 404970
Ion Ratio Lower Upper
77 100
123 47.8 34.5 51.7
65 13.5 11.0 16.6

Manual Integrations
APPROVED

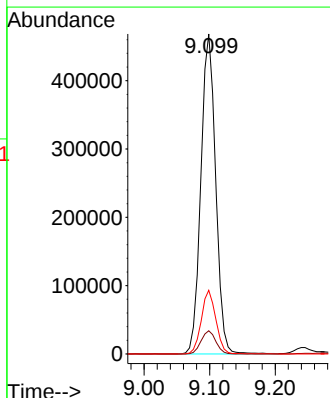
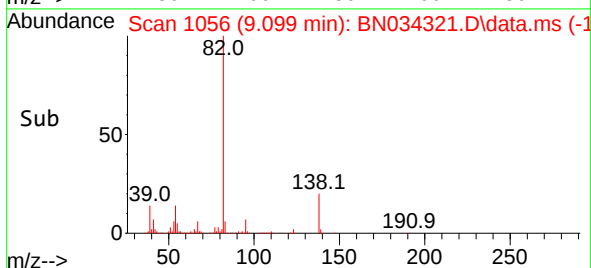
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024

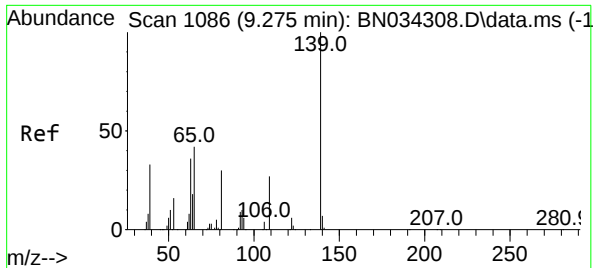


#23
Isophorone
Concen: 18.695 ng/ul
RT: 9.099 min Scan# 1056
Delta R.T. -0.000 min
Lab File: BN034321.D
Acq: 02 Oct 2024 03:42



Tgt Ion: 82 Resp: 736939
Ion Ratio Lower Upper
82 100
95 7.2 6.1 9.1
138 19.9 13.4 20.0





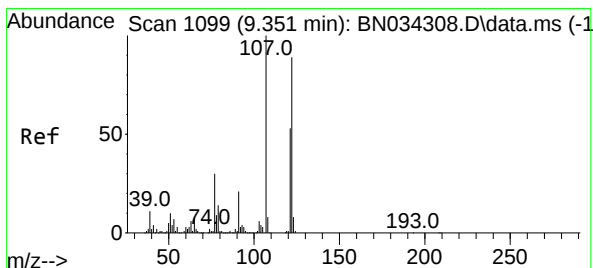
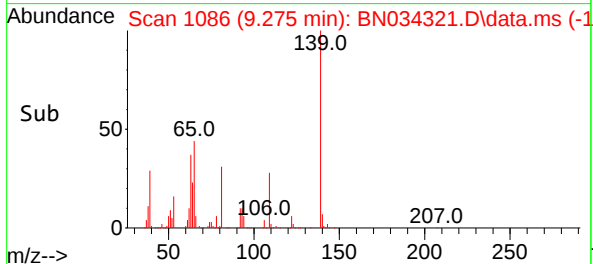
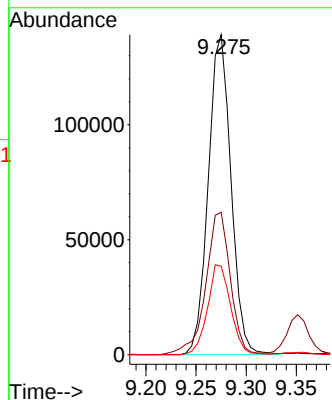
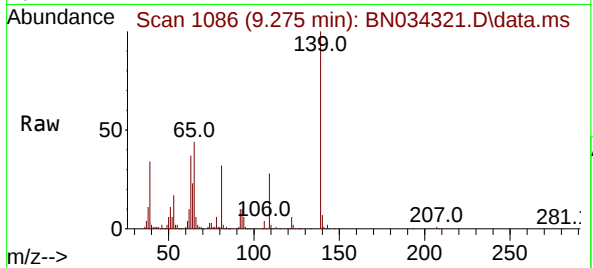
#25
2-Nitrophenol
Concen: 22.386 ng/ul
RT: 9.275 min Scan# 1086
Delta R.T. -0.000 min
Lab File: BN034321.D
Acq: 02 Oct 2024 03:42

Instrument :
BNA_N
ClientSampleId :
SLCS562

Tgt Ion:139 Resp: 220024
Ion Ratio Lower Upper
139 100
65 44.5 42.0 63.0
109 27.7 26.5 39.7

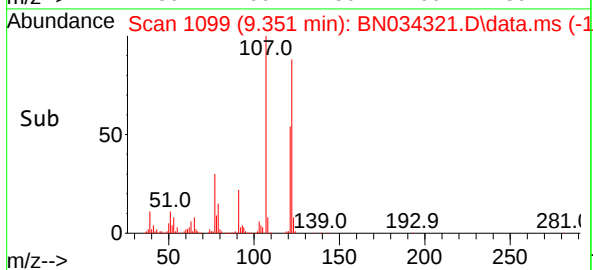
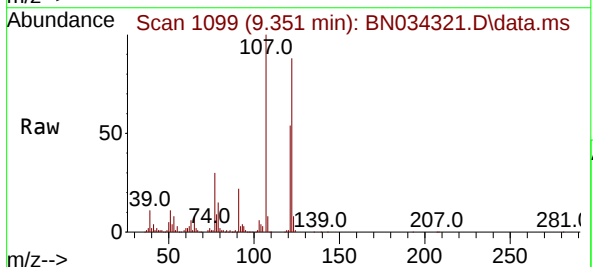
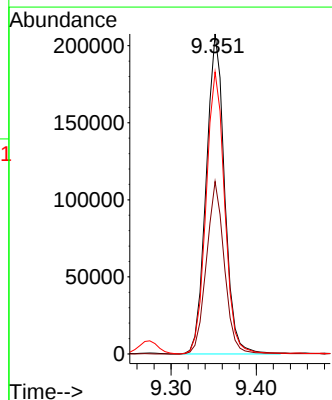
Manual Integrations
APPROVED

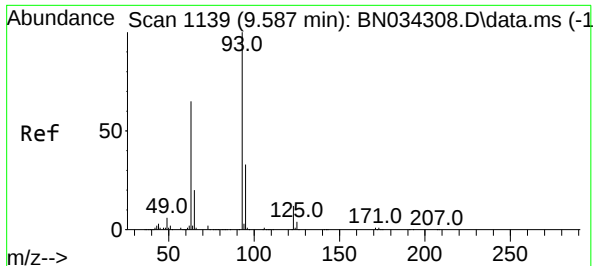
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



#26
2,4-Dimethylphenol
Concen: 15.421 ng/ul
RT: 9.351 min Scan# 1099
Delta R.T. -0.000 min
Lab File: BN034321.D
Acq: 02 Oct 2024 03:42

Tgt Ion:107 Resp: 311829
Ion Ratio Lower Upper
107 100
121 53.9 38.4 57.6
122 88.1 62.9 94.3





#27

Bis(2-Chloroethoxy)methane

Concen: 19.455 ng/ul

RT: 9.587 min Scan# 1139

Delta R.T. -0.000 min

Lab File: BN034321.D

Acq: 02 Oct 2024 03:42

Instrument :

BNA_N

ClientSampleId :

SLCS562

Tgt Ion: 93 Resp: 47186

Ion Ratio Lower Upper

93 100

95 33.3 24.9 37.3

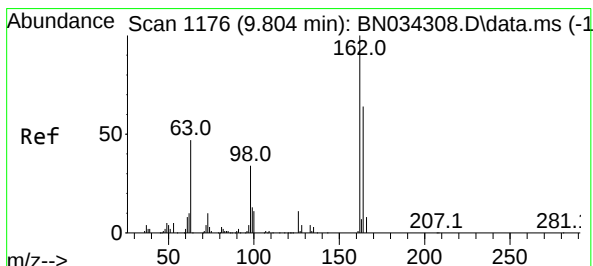
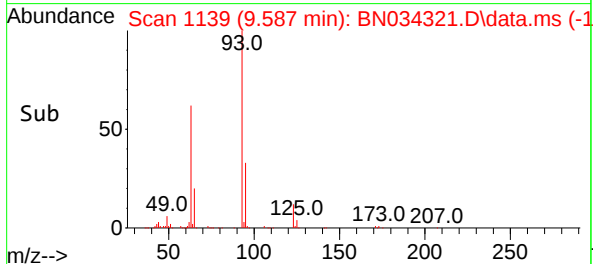
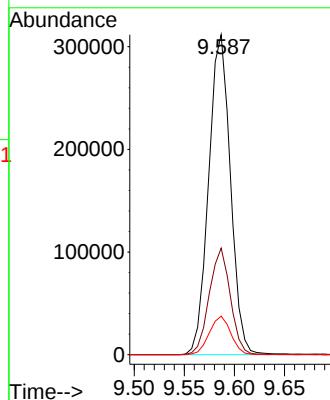
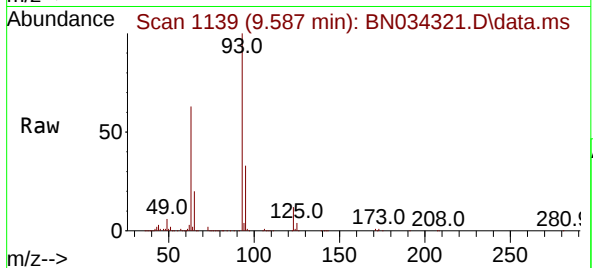
123 12.0 8.8 13.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/02/2024

Supervised By :mohammad ahmed 10/04/2024



#29

2,4-Dichlorophenol

Concen: 22.048 ng/ul

RT: 9.804 min Scan# 1176

Delta R.T. -0.000 min

Lab File: BN034321.D

Acq: 02 Oct 2024 03:42

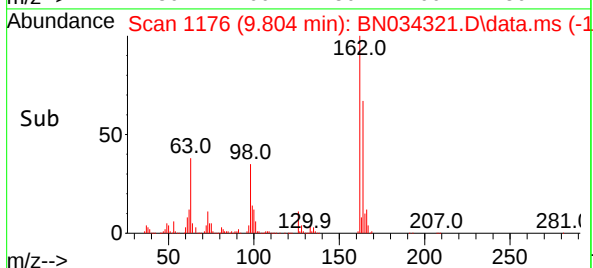
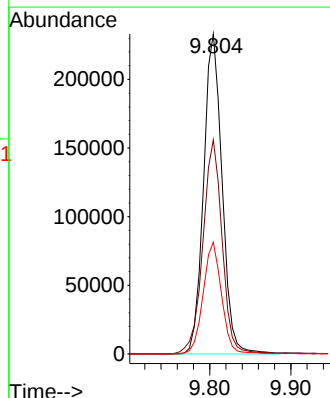
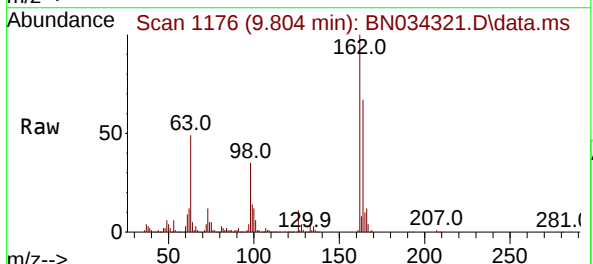
Tgt Ion:162 Resp: 369235

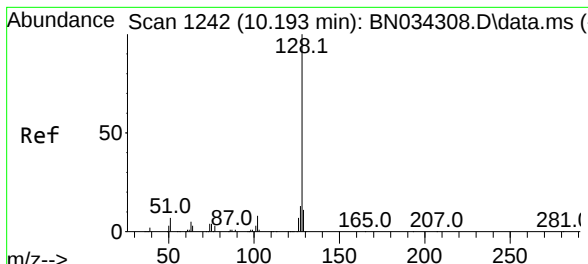
Ion Ratio Lower Upper

162 100

164 66.9 53.0 79.6

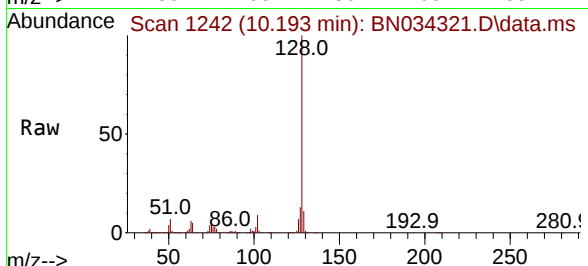
98 34.9 30.6 46.0





#30
Naphthalene
Concen: 21.120 ng/ul
RT: 10.193 min Scan# 1242
Delta R.T. -0.000 min
Lab File: BN034321.D
Acq: 02 Oct 2024 03:42

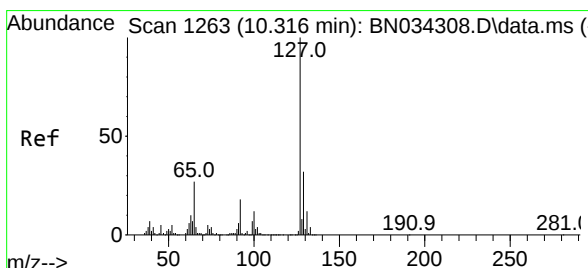
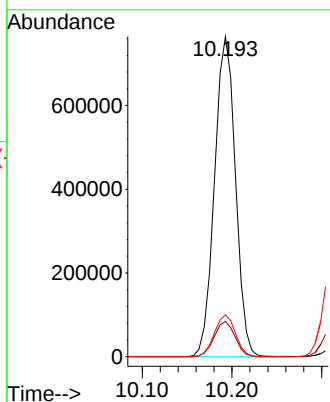
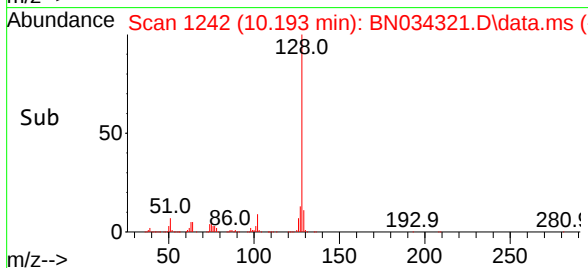
Instrument : BNA_N
ClientSampleId : SLCS562



Tgt Ion:128 Resp: 123783
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 13.1 10.6 16.0

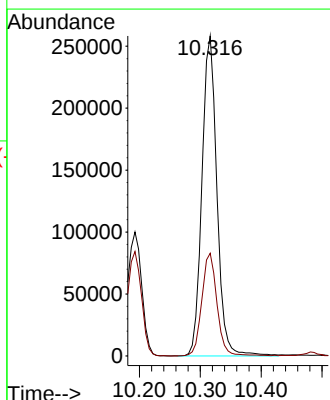
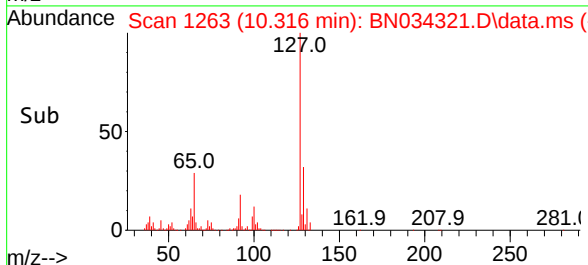
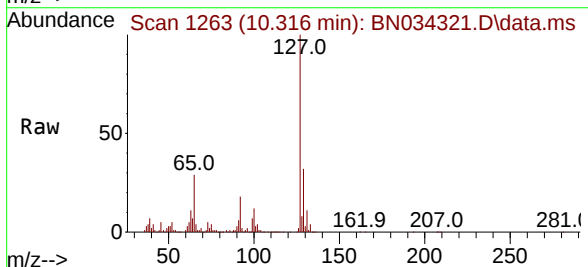
Manual Integrations
APPROVED

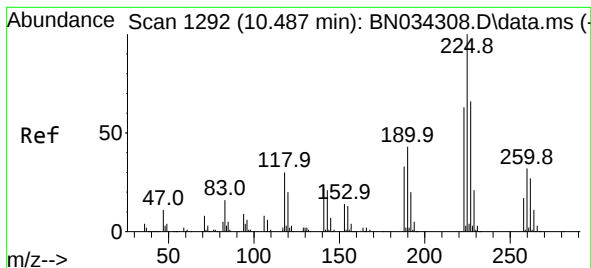
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



#32
4-Chloroaniline
Concen: 17.898 ng/ul
RT: 10.316 min Scan# 1263
Delta R.T. -0.000 min
Lab File: BN034321.D
Acq: 02 Oct 2024 03:42

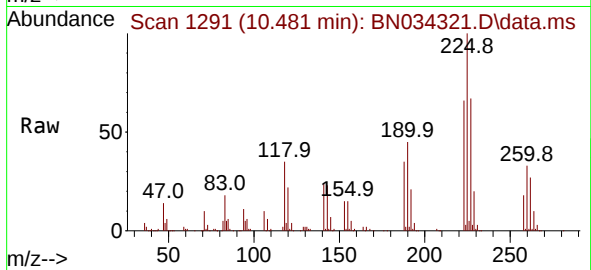
Tgt Ion:127 Resp: 441631
Ion Ratio Lower Upper
127 100
129 32.1 26.2 39.2





#33
Hexachlorobutadiene
Concen: 22.338 ng/ul
RT: 10.481 min Scan# 1291
Delta R.T. -0.006 min
Lab File: BN034321.D
Acq: 02 Oct 2024 03:42

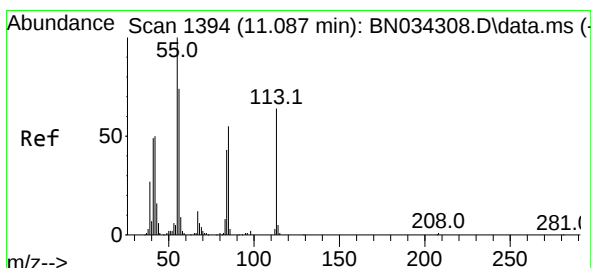
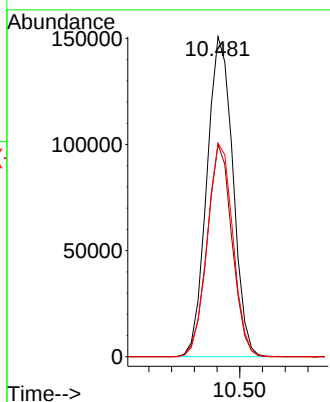
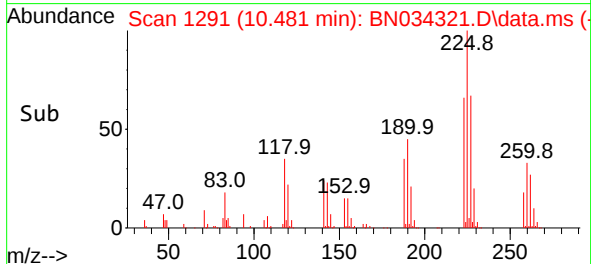
Instrument :
BNA_N
ClientSampleId :
SLCS562



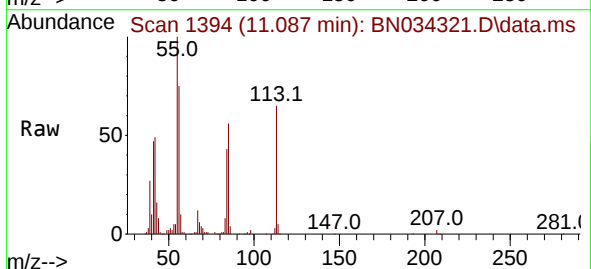
Tgt Ion:225 Resp: 239993
Ion Ratio Lower Upper
225 100
223 66.3 52.2 78.2
227 66.7 50.1 75.1

Manual Integrations
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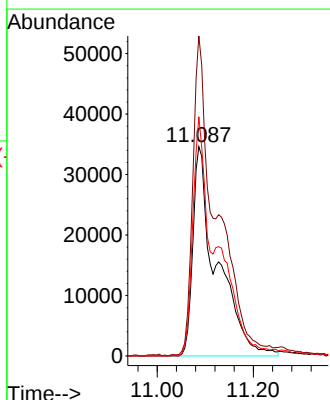
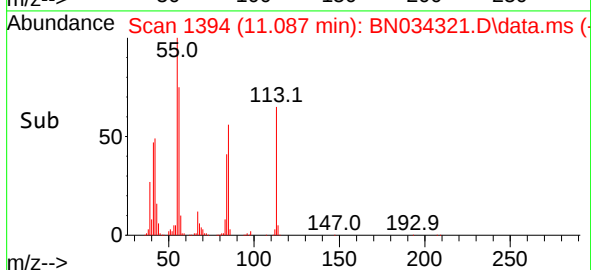
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024

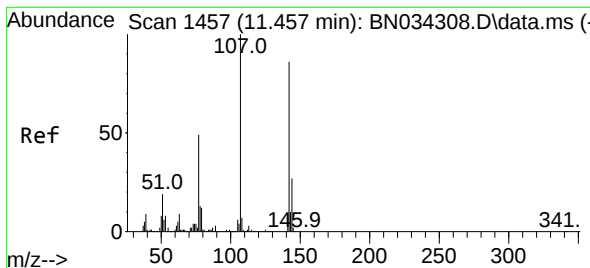


#34
Caprolactam
Concen: 17.832 ng/ul m
RT: 11.087 min Scan# 1394
Delta R.T. -0.000 min
Lab File: BN034321.D
Acq: 02 Oct 2024 03:42



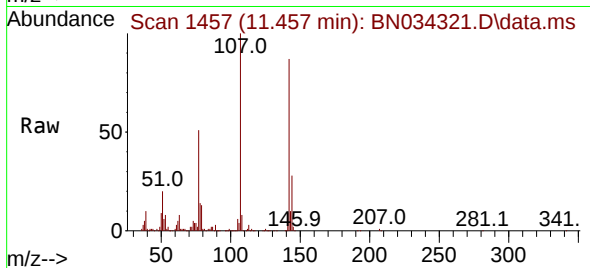
Tgt Ion:113 Resp: 118898
Ion Ratio Lower Upper
113 100
55 152.9 137.0 205.6
56 114.3 99.7 149.5





#35
4-Chloro-3-methylphenol
Concen: 18.448 ng/ul
RT: 11.457 min Scan# 1457
Delta R.T. 0.006 min
Lab File: BN034321.D
Acq: 02 Oct 2024 03:42

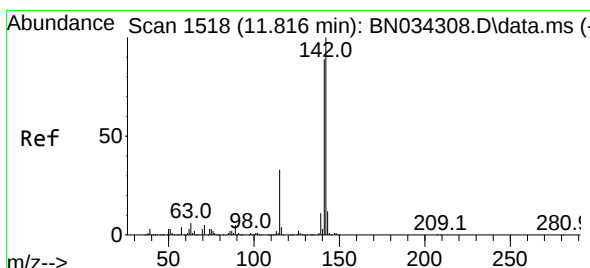
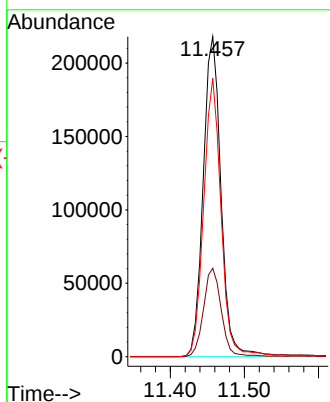
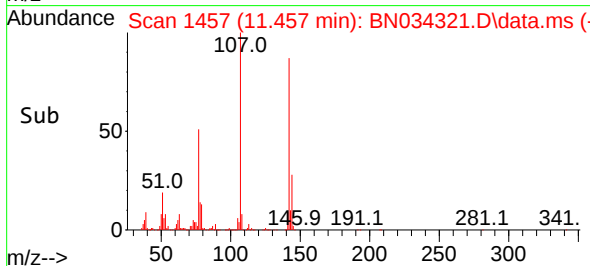
Instrument :
BNA_N
ClientSampleId :
SLCS562



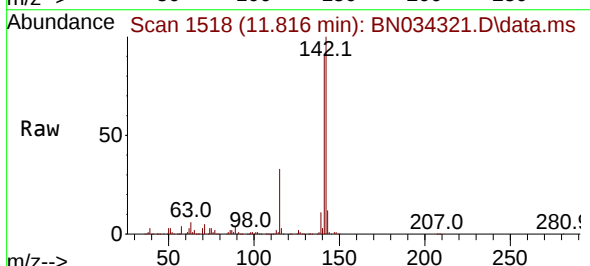
Tgt Ion:107 Resp: 36370
Ion Ratio Lower Upper
107 100
144 27.6 19.1 28.7
142 86.9 61.4 92.0

Manual Integrations
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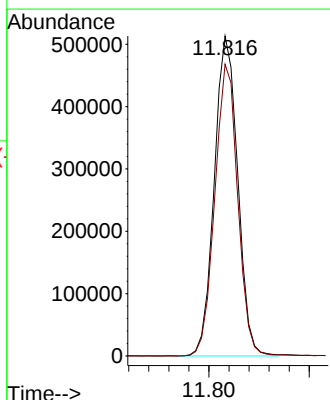
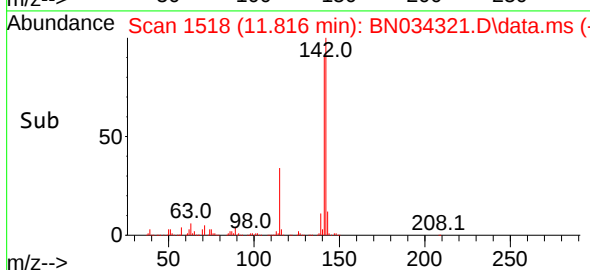
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024

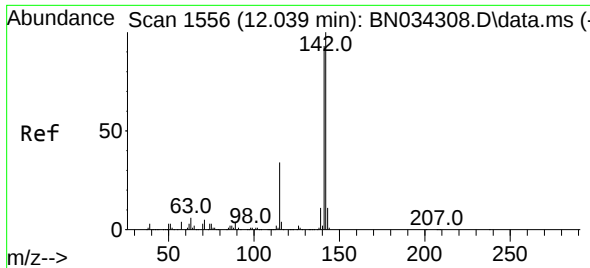


#36
2-Methylnaphthalene
Concen: 20.566 ng/ul
RT: 11.816 min Scan# 1518
Delta R.T. -0.000 min
Lab File: BN034321.D
Acq: 02 Oct 2024 03:42



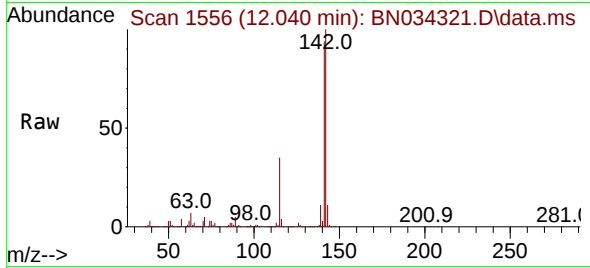
Tgt Ion:142 Resp: 830278
Ion Ratio Lower Upper
142 100
141 91.1 72.2 108.2





#37
1-Methylnaphthalene
Concen: 20.689 ng/ul
RT: 12.040 min Scan# 1556
Delta R.T. -0.000 min
Lab File: BN034321.D
Acq: 02 Oct 2024 03:42

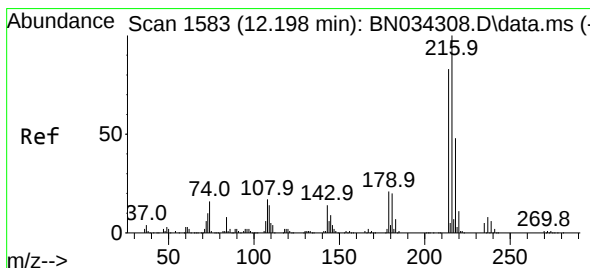
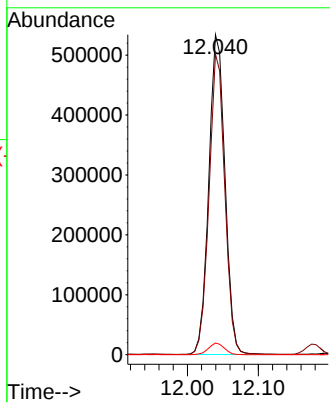
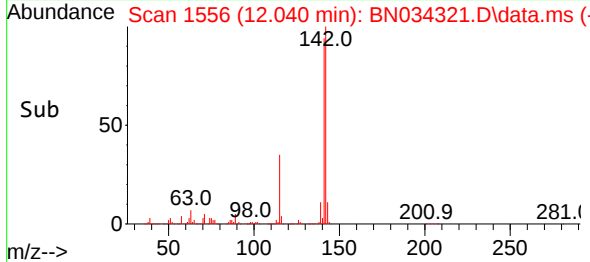
Instrument :
BNA_N
ClientSampleId :
SLCS562



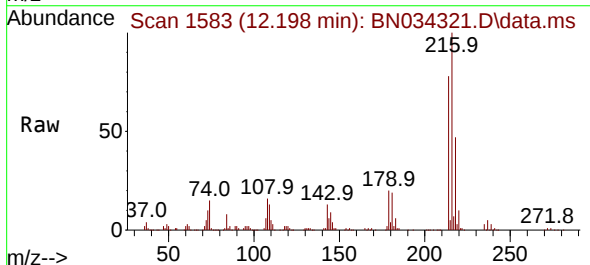
Tgt Ion:142 Resp: 845450
Ion Ratio Lower Upper
142 100
141 94.0 72.5 108.7
116 3.6 3.2 4.8

Manual Integrations
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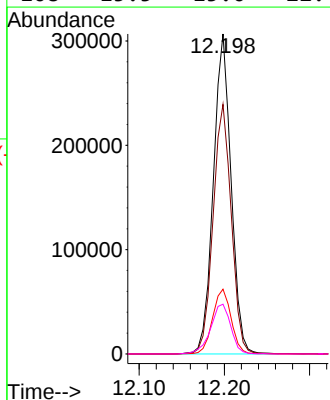
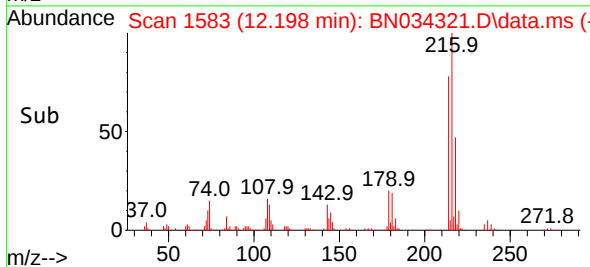
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024

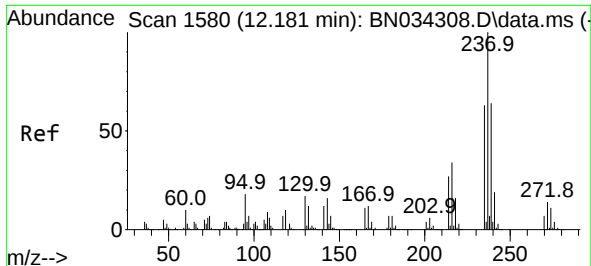


#39
1,2,4,5-Tetrachlorobenzene
Concen: 22.339 ng/ul
RT: 12.198 min Scan# 1583
Delta R.T. -0.000 min
Lab File: BN034321.D
Acq: 02 Oct 2024 03:42



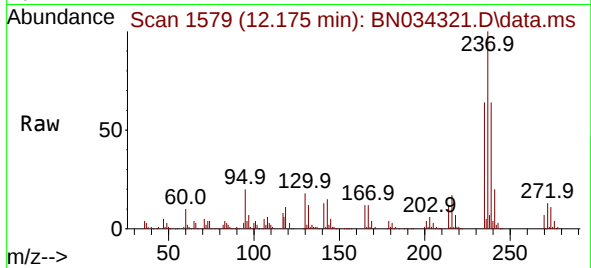
Tgt Ion:216 Resp: 444189
Ion Ratio Lower Upper
216 100
214 78.0 63.0 94.6
179 20.3 18.2 27.2
108 15.5 15.0 22.4





#40
Hexachlorocyclopentadiene
Concen: 17.592 ng/ul
RT: 12.175 min Scan# 1579
Delta R.T. -0.006 min
Lab File: BN034321.D
Acq: 02 Oct 2024 03:42

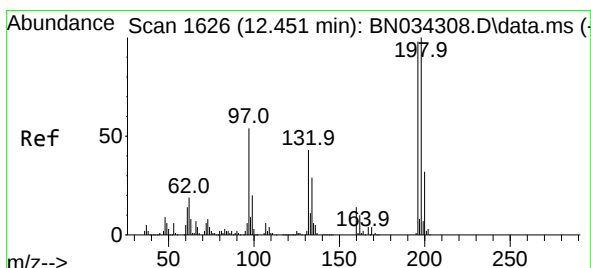
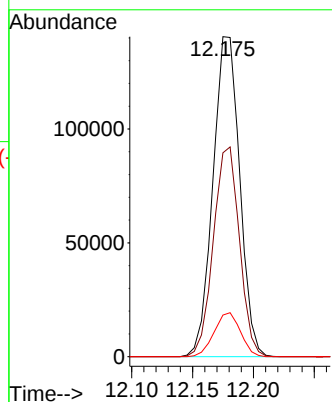
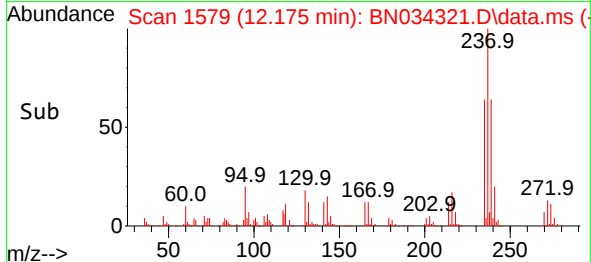
Instrument :
BNA_N
ClientSampleId :
SLCS562



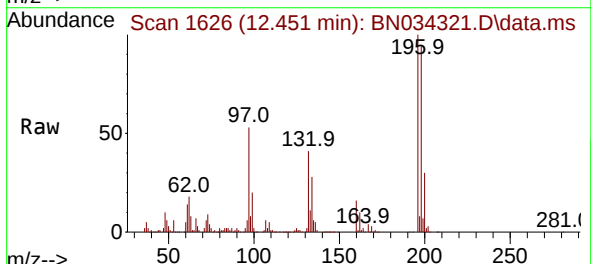
Tgt Ion:237 Resp: 215230
Ion Ratio Lower Upper
237 100
235 63.7 50.7 76.1
272 13.0 10.1 15.1

Manual Integrations
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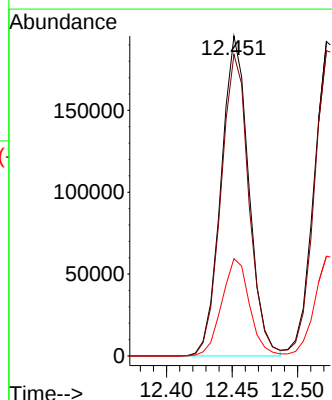
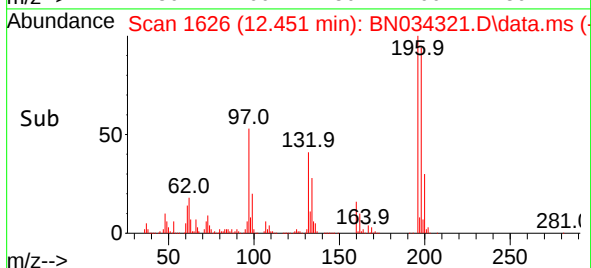
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024

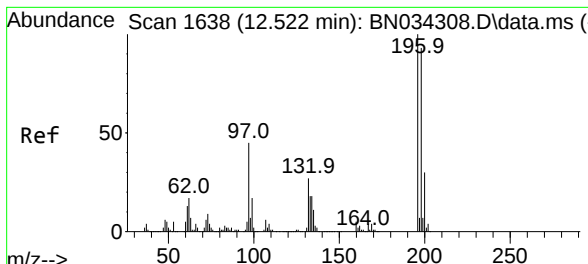


#41
2,4,6-Trichlorophenol
Concen: 21.786 ng/ul
RT: 12.451 min Scan# 1626
Delta R.T. -0.000 min
Lab File: BN034321.D
Acq: 02 Oct 2024 03:42



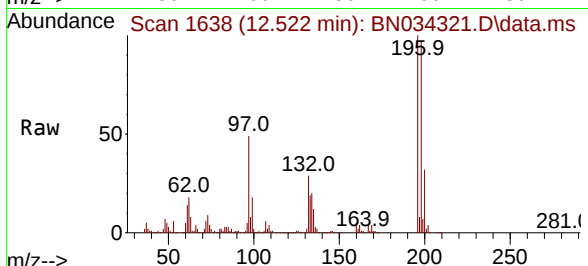
Tgt Ion:196 Resp: 287180
Ion Ratio Lower Upper
196 100
198 94.3 75.0 112.4
200 30.4 24.7 37.1





#42
2,4,5-Trichlorophenol
Concen: 21.847 ng/ul
RT: 12.522 min Scan# 1638
Delta R.T. -0.000 min
Lab File: BN034321.D
Acq: 02 Oct 2024 03:42

Instrument :
BNA_N
ClientSampleId :
SLCS562

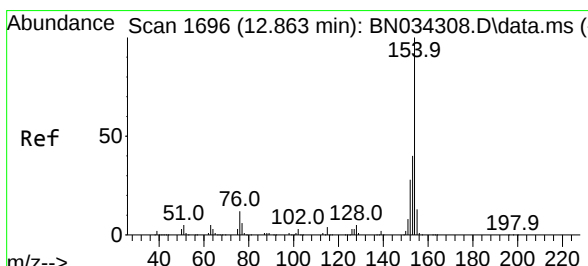
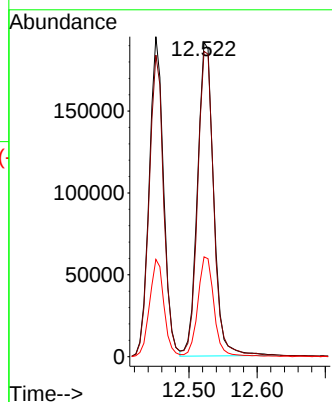
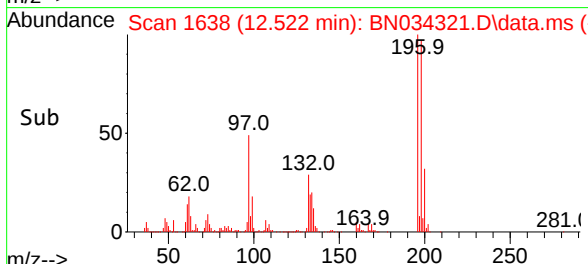


Tgt Ion:196 Resp: 31634

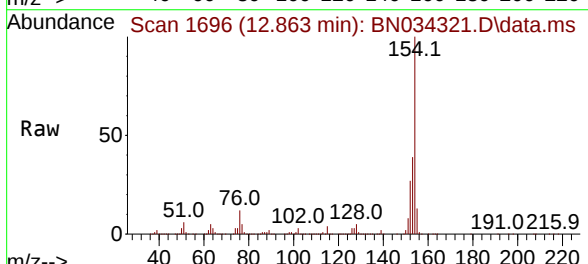
Ion	Ratio	Lower	Upper
196	100		
198	97.1	77.1	115.7
200	31.7	25.2	37.8

Manual Integrations
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Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024

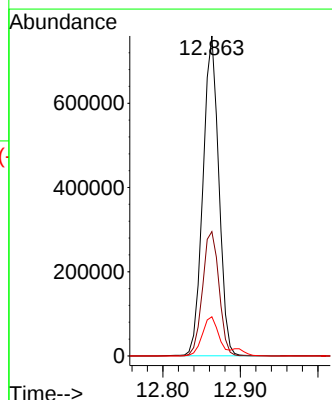
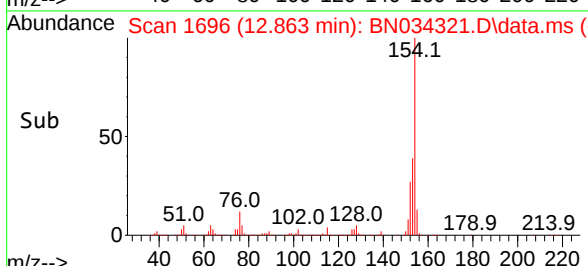


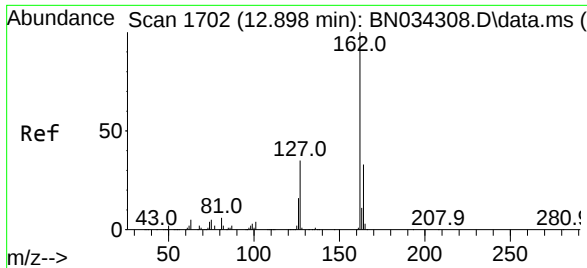
#43
1,1'-Biphenyl
Concen: 20.711 ng/ul
RT: 12.863 min Scan# 1696
Delta R.T. -0.000 min
Lab File: BN034321.D
Acq: 02 Oct 2024 03:42



Tgt Ion:154 Resp: 1075483

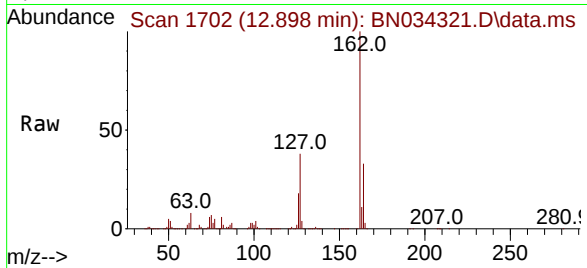
Ion	Ratio	Lower	Upper
154	100		
153	38.9	33.3	49.9
76	12.3	10.2	15.4





#44
2-Chloronaphthalene
Concen: 21.284 ng/ul
RT: 12.898 min Scan# 1702
Delta R.T. -0.000 min
Lab File: BN034321.D
Acq: 02 Oct 2024 03:42

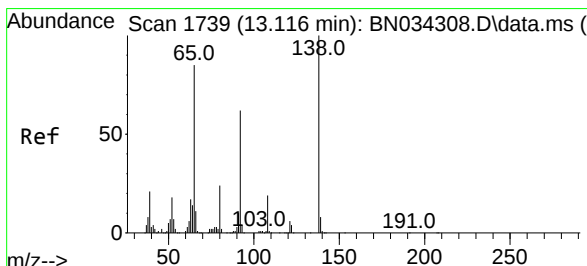
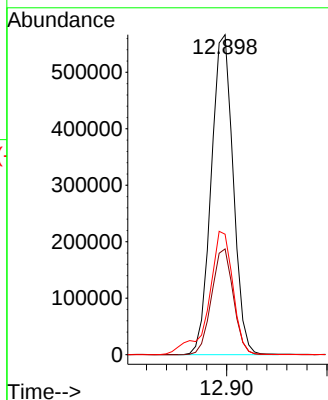
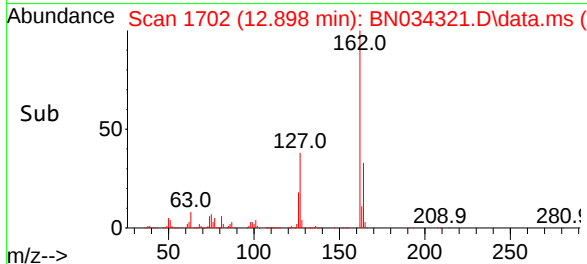
Instrument :
BNA_N
ClientSampleId :
SLCS562



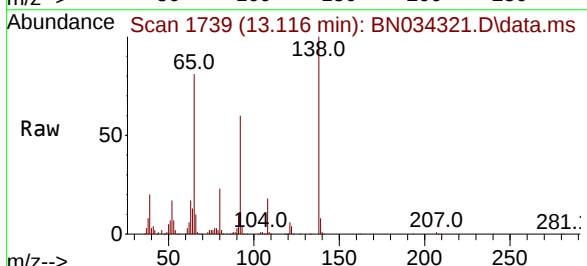
Tgt Ion:162 Resp: 861018
Ion Ratio Lower Upper
162 100
164 33.0 25.1 37.7
127 37.7 32.6 48.8

Manual Integrations
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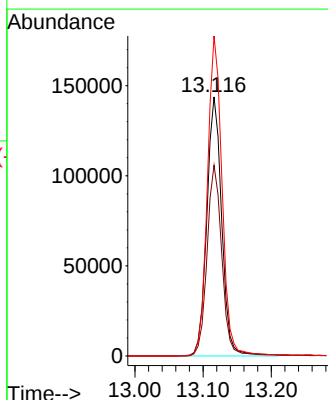
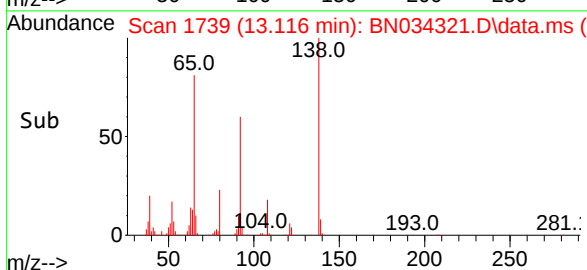
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024

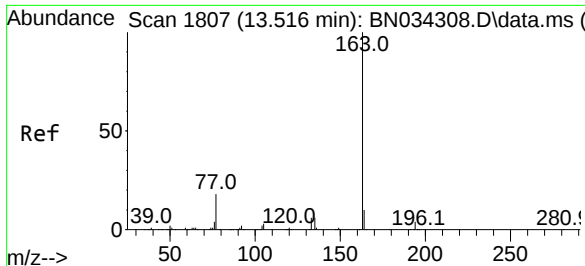


#45
2-Nitroaniline
Concen: 16.792 ng/ul
RT: 13.116 min Scan# 1739
Delta R.T. -0.000 min
Lab File: BN034321.D
Acq: 02 Oct 2024 03:42



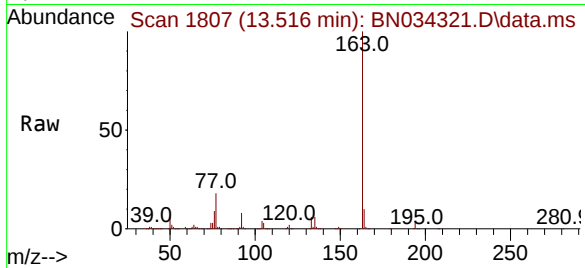
Tgt Ion: 65 Resp: 219504
Ion Ratio Lower Upper
65 100
92 73.6 53.2 79.8
138 123.5 80.9 121.3#





#47
Dimethylphthalate
Concen: 19.852 ng/ul
RT: 13.516 min Scan# 1807
Delta R.T. -0.000 min
Lab File: BN034321.D
Acq: 02 Oct 2024 03:42

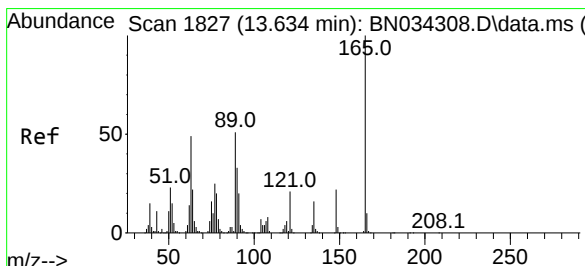
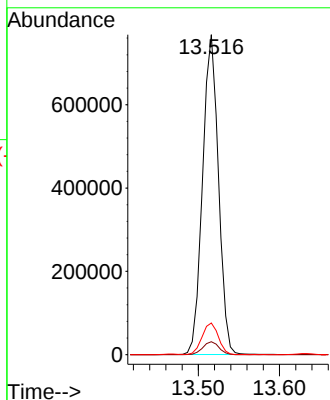
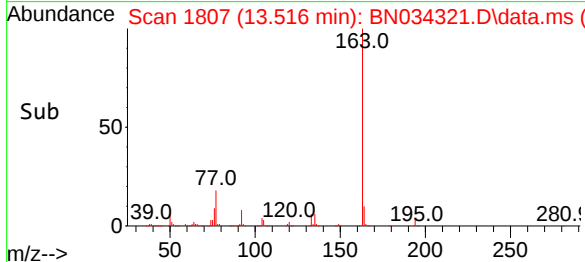
Instrument :
BNA_N
ClientSampleId :
SLCS562



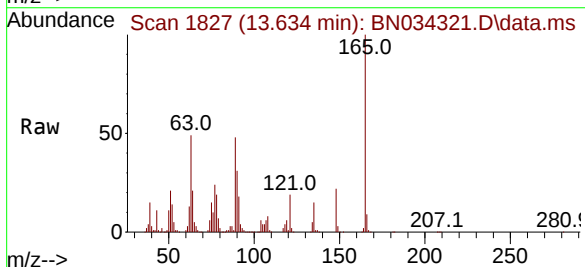
Tgt Ion:163 Resp: 1041454
Ion Ratio Lower Upper
163 100
194 4.0 3.0 4.6
164 9.9 7.7 11.5

Manual Integrations
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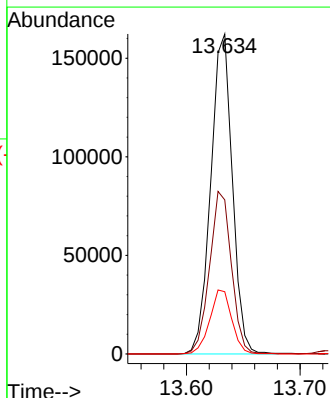
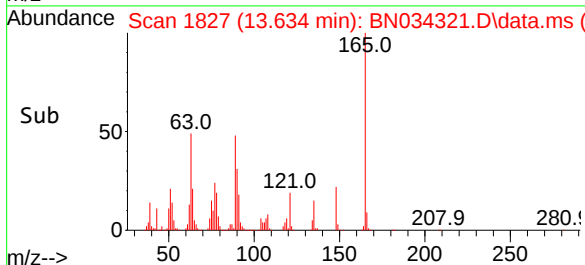
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024

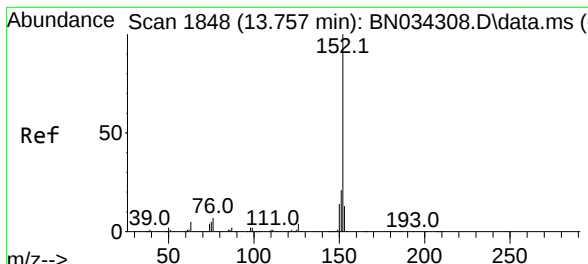


#48
2,6-Dinitrotoluene
Concen: 20.779 ng/ul
RT: 13.634 min Scan# 1827
Delta R.T. -0.000 min
Lab File: BN034321.D
Acq: 02 Oct 2024 03:42



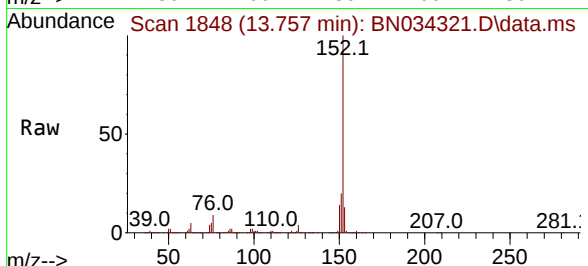
Tgt Ion:165 Resp: 214655
Ion Ratio Lower Upper
165 100
89 48.1 48.6 72.8#
121 19.5 19.0 28.6





#50
Acenaphthylene
Concen: 20.588 ng/ul
RT: 13.757 min Scan# 1848
Delta R.T. -0.000 min
Lab File: BN034321.D
Acq: 02 Oct 2024 03:42

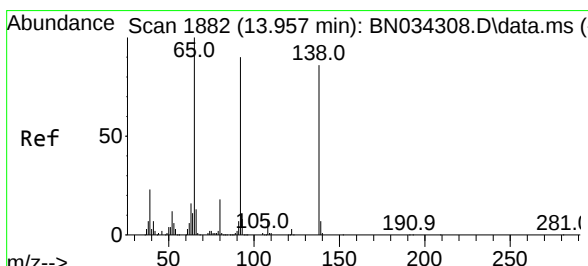
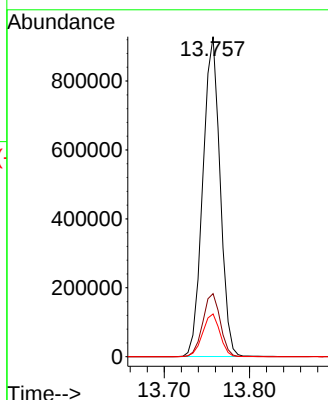
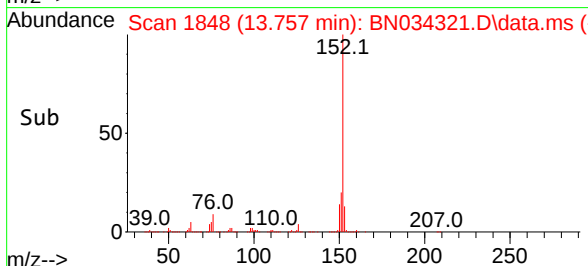
Instrument :
BNA_N
ClientSampleId :
SLCS562



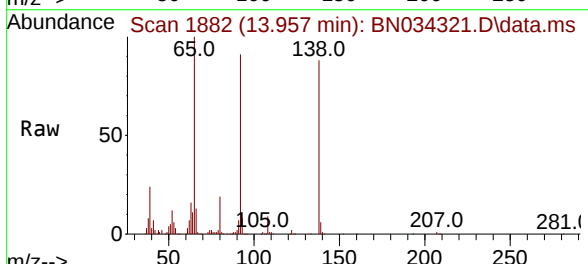
Tgt Ion:152 Resp: 130455
Ion Ratio Lower Upper
152 100
151 19.7 16.2 24.4
153 13.4 10.6 16.0

Manual Integrations
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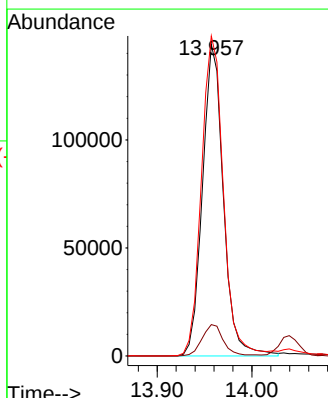
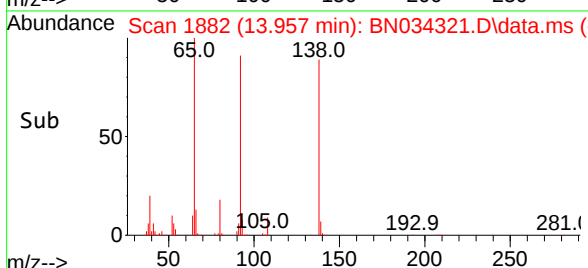
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024

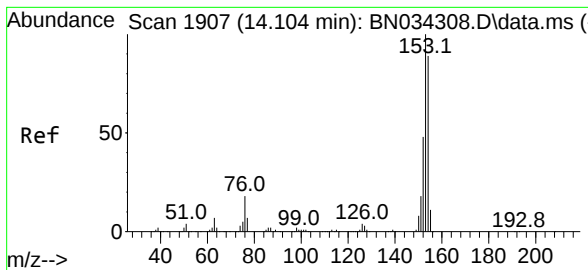


#51
3-Nitroaniline
Concen: 19.346 ng/ul
RT: 13.957 min Scan# 1882
Delta R.T. -0.000 min
Lab File: BN034321.D
Acq: 02 Oct 2024 03:42



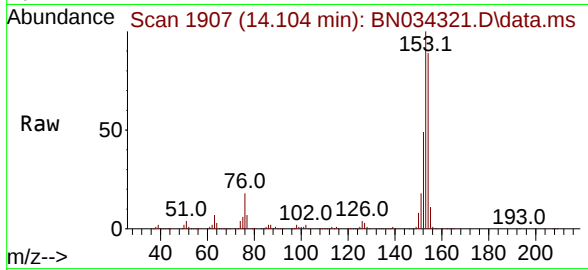
Tgt Ion:138 Resp: 220855
Ion Ratio Lower Upper
138 100
108 10.1 9.0 13.4
92 102.7 94.6 141.8





#52
Acenaphthene
Concen: 20.382 ng/ul
RT: 14.104 min Scan# 1907
Delta R.T. -0.000 min
Lab File: BN034321.D
Acq: 02 Oct 2024 03:42

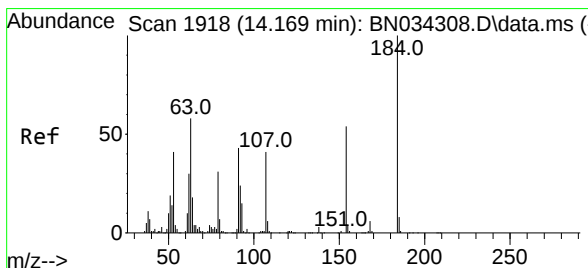
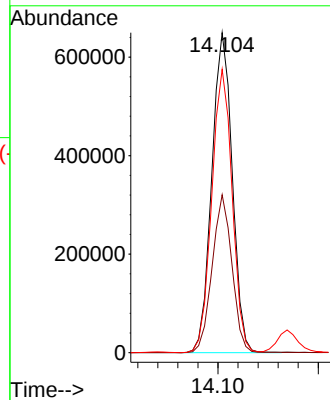
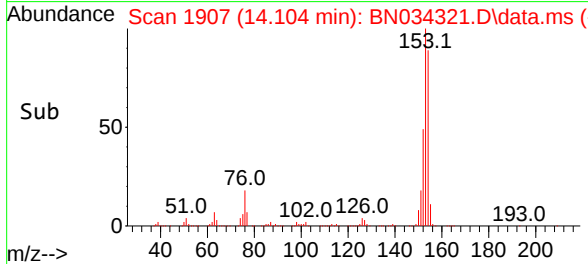
Instrument :
BNA_N
ClientSampleId :
SLCS562



Tgt Ion:153 Resp: 922021
Ion Ratio Lower Upper
153 100
152 49.4 37.8 56.8
154 88.6 71.2 106.8

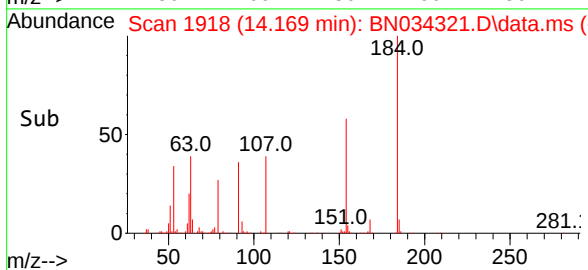
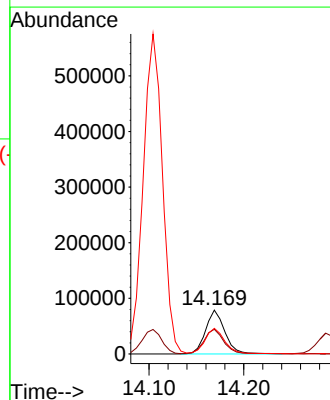
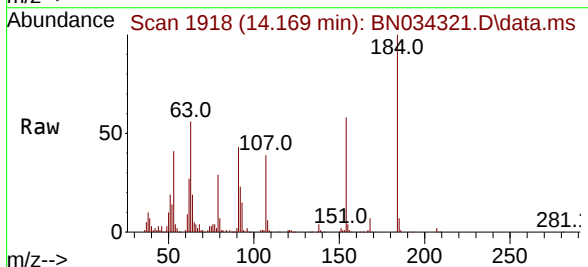
Manual Integrations
APPROVED

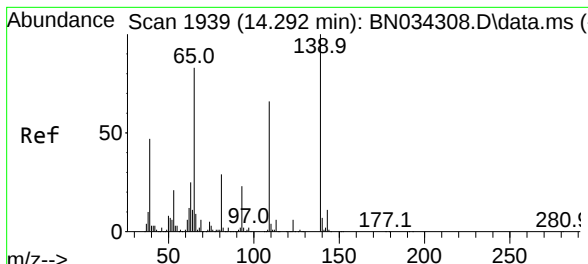
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



#53
2,4-Dinitrophenol
Concen: 18.327 ng/ul
RT: 14.169 min Scan# 1918
Delta R.T. -0.000 min
Lab File: BN034321.D
Acq: 02 Oct 2024 03:42

Tgt Ion:184 Resp: 111359
Ion Ratio Lower Upper
184 100
63 56.1 61.1 91.7#
154 58.4 58.5 87.7#





#55
 4-Nitrophenol
 Concen: 15.335 ng/ul
 RT: 14.287 min Scan# 1938
 Delta R.T. -0.000 min
 Lab File: BN034321.D
 Acq: 02 Oct 2024 03:42

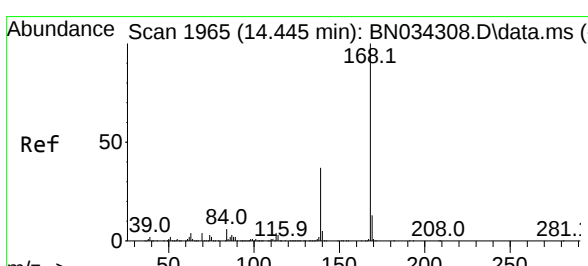
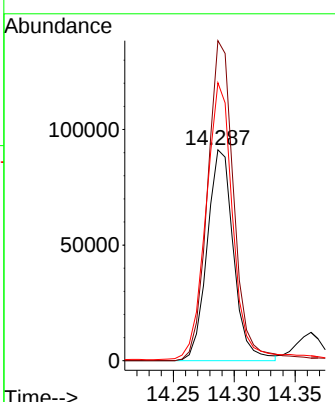
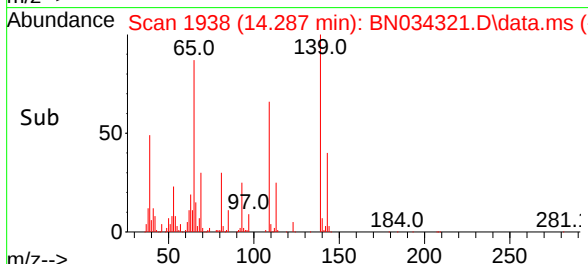
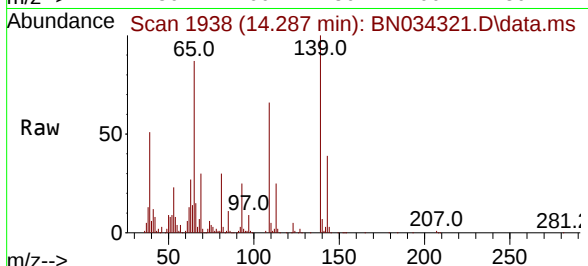
Instrument :
 BNA_N
 ClientSampleId :
 SLCS562

Tgt Ion:109 Resp: 137578

Ion	Ratio	Lower	Upper
109	100		
139	151.8	102.8	154.2
65	131.8	97.7	146.5

Manual Integrations
 APPROVED

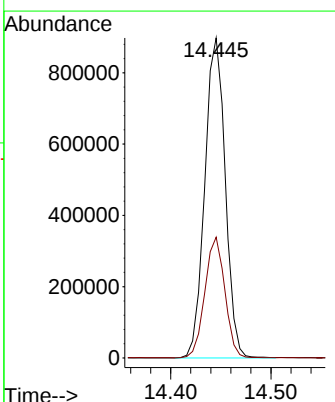
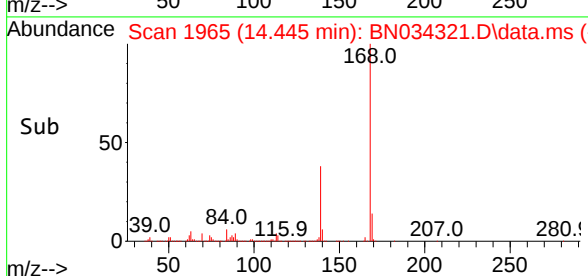
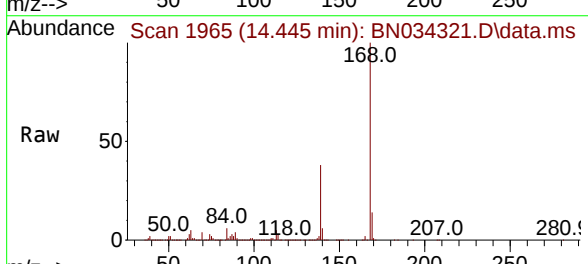
Reviewed By :Yogesh Patel 10/02/2024
 Supervised By :mohammad ahmed 10/04/2024

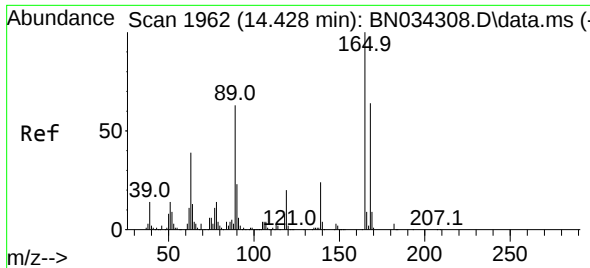


#56
 Dibenzofuran
 Concen: 20.622 ng/ul
 RT: 14.445 min Scan# 1965
 Delta R.T. -0.000 min
 Lab File: BN034321.D
 Acq: 02 Oct 2024 03:42

Tgt Ion:168 Resp: 1275738

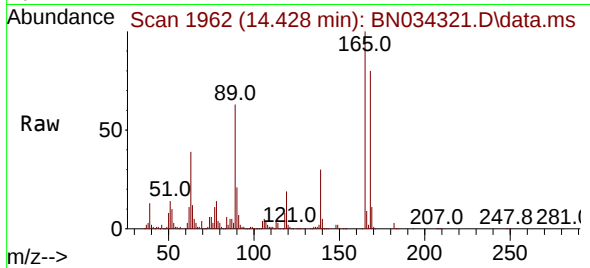
Ion	Ratio	Lower	Upper
168	100		
139	37.8	31.7	47.5





#57
2,4-Dinitrotoluene
Concen: 20.452 ng/ul
RT: 14.428 min Scan# 1962
Delta R.T. -0.000 min
Lab File: BN034321.D
Acq: 02 Oct 2024 03:42

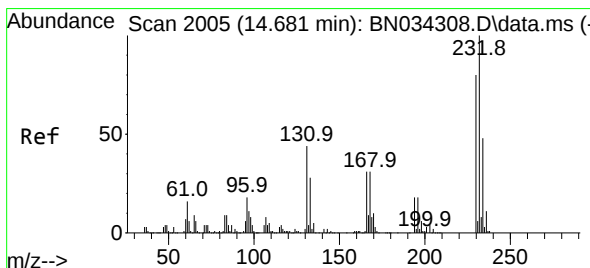
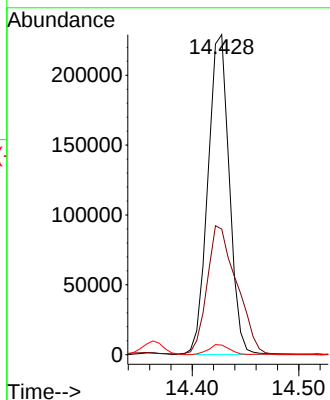
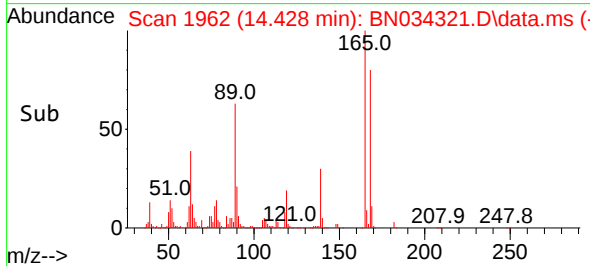
Instrument :
BNA_N
ClientSampleId :
SLCS562



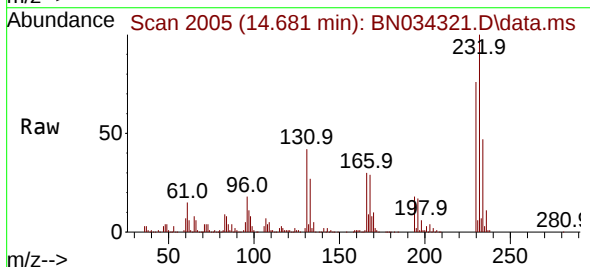
Tgt Ion:165 Resp: 318510
Ion Ratio Lower Upper
165 100
63 39.2 37.8 56.8
182 3.0 2.3 3.5

Manual Integrations
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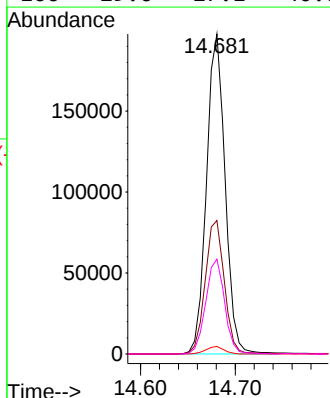
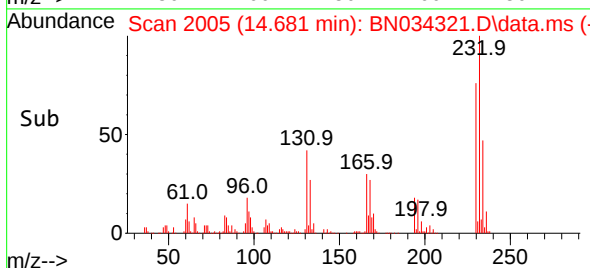
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024

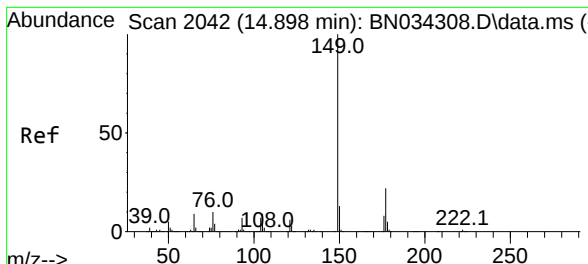


#58
2,3,4,6-Tetrachlorophenol
Concen: 22.477 ng/ul
RT: 14.681 min Scan# 2005
Delta R.T. -0.000 min
Lab File: BN034321.D
Acq: 02 Oct 2024 03:42



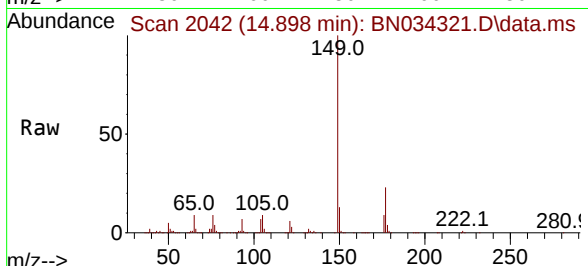
Tgt Ion:232 Resp: 270064
Ion Ratio Lower Upper
232 100
131 41.7 41.0 61.6
130 2.4 2.2 3.2
166 29.6 27.1 40.7





#59
Diethylphthalate
 Concen: 19.421 ng/ul
 RT: 14.898 min Scan# 2042
 Delta R.T. -0.000 min
 Lab File: BN034321.D
 Acq: 02 Oct 2024 03:42

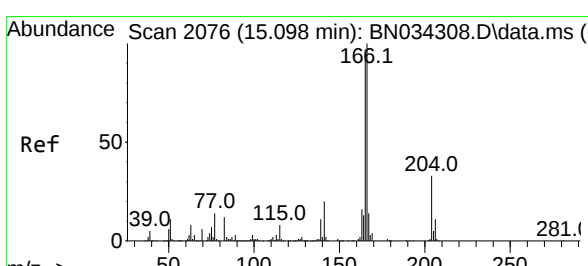
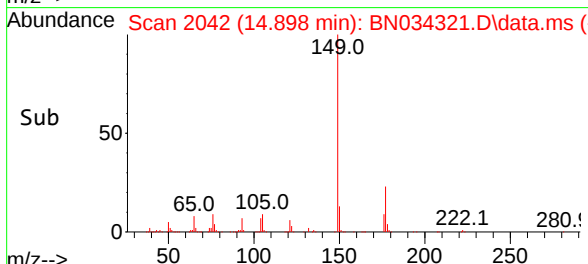
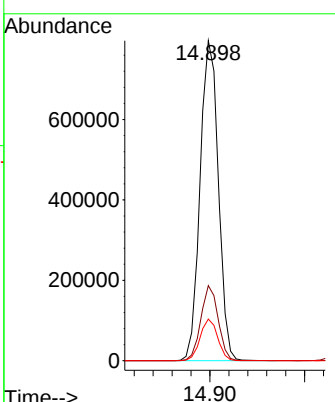
Instrument : BNA_N
ClientSampleId : SLCS562



Tgt Ion:149 Resp: 106468

Ion	Ratio	Lower	Upper
149	100		
177	23.4	16.9	25.3
150	13.0	9.9	14.9

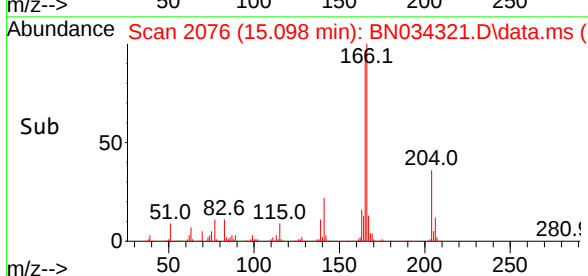
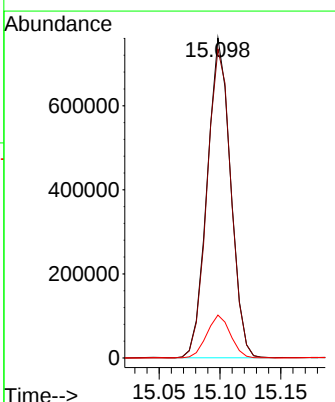
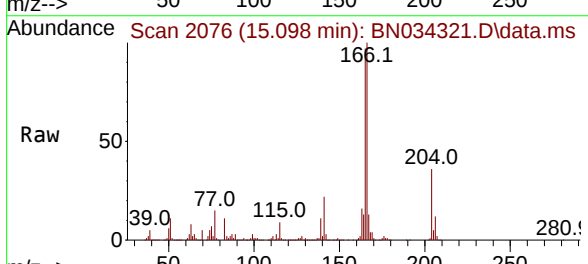
Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 10/02/2024
 Supervised By :mohammad ahmed 10/04/2024

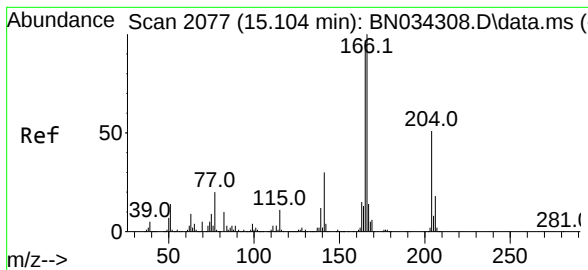


#61
Fluorene
 Concen: 20.131 ng/ul
 RT: 15.098 min Scan# 2076
 Delta R.T. -0.000 min
 Lab File: BN034321.D
 Acq: 02 Oct 2024 03:42

Tgt Ion:166 Resp: 1018756

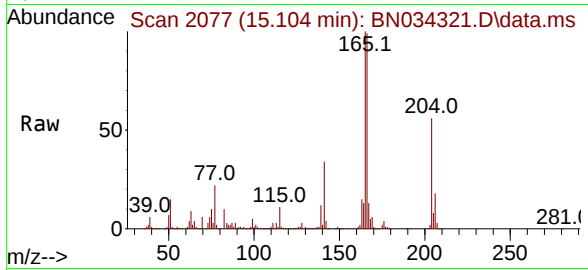
Ion	Ratio	Lower	Upper
166	100		
165	96.5	81.9	122.9
167	13.4	10.9	16.3





#62
4-Chlorophenyl-phenylether
Concen: 20.799 ng/ul
RT: 15.104 min Scan# 2077
Delta R.T. -0.000 min
Lab File: BN034321.D
Acq: 02 Oct 2024 03:42

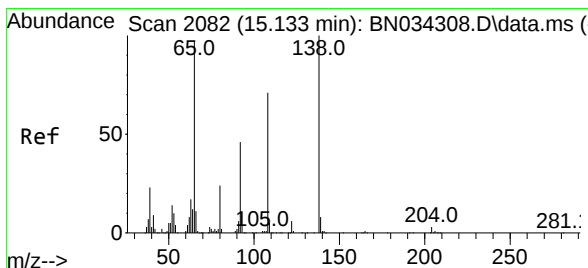
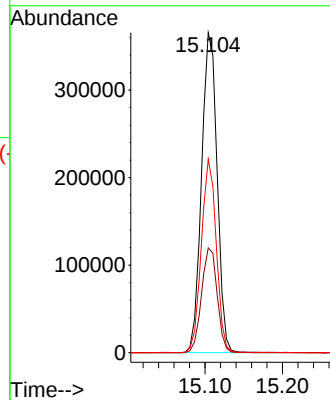
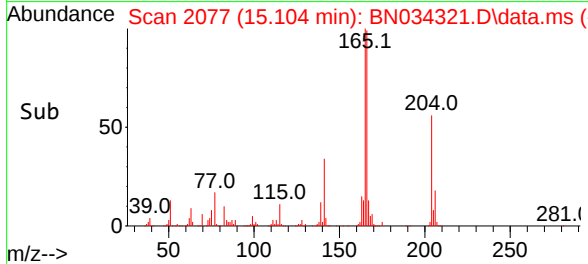
Instrument :
BNA_N
ClientSampleId :
SLCS562



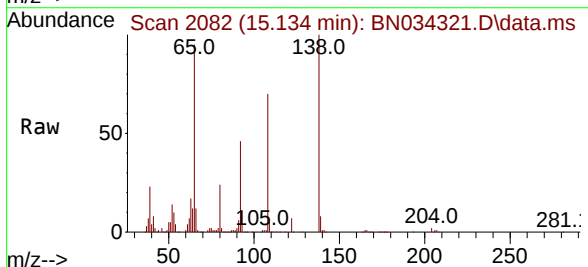
Tgt Ion:204 Resp: 51016
Ion Ratio Lower Upper
204 100
206 32.8 26.2 39.4
141 60.4 50.4 75.6

Manual Integrations
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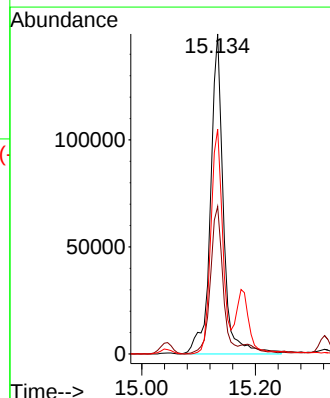
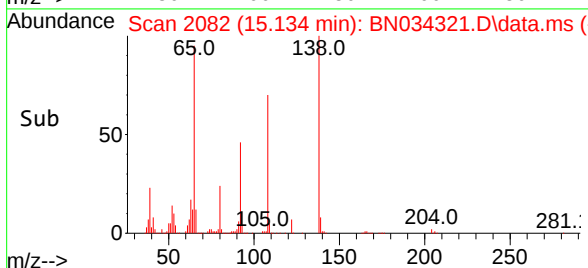
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024

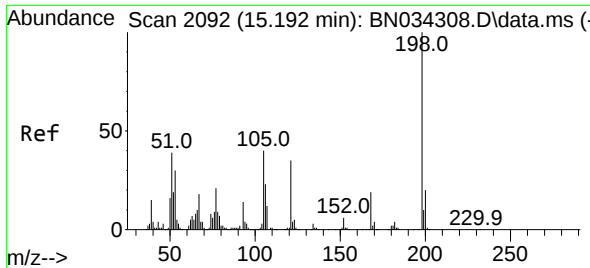


#63
4-Nitroaniline
Concen: 20.049 ng/ul
RT: 15.134 min Scan# 2082
Delta R.T. -0.000 min
Lab File: BN034321.D
Acq: 02 Oct 2024 03:42



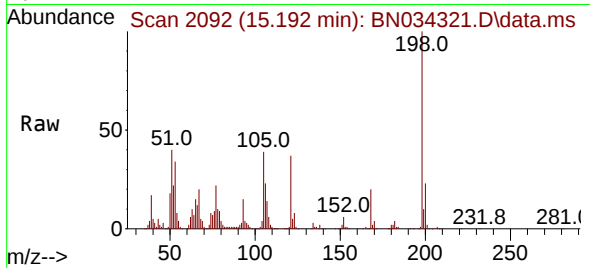
Tgt Ion:138 Resp: 235528
Ion Ratio Lower Upper
138 100
92 46.1 43.0 64.4
108 70.2 67.0 100.4





#66
4,6-Dinitro-2-methylphenol
Concen: 20.542 ng/ul
RT: 15.192 min Scan# 2092
Delta R.T. -0.000 min
Lab File: BN034321.D
Acq: 02 Oct 2024 03:42

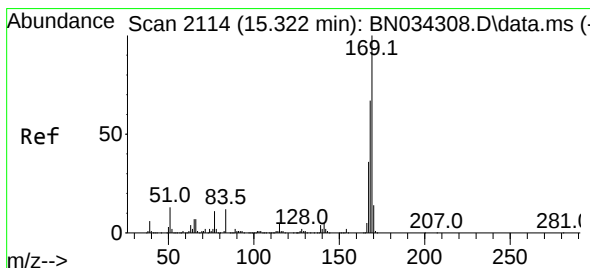
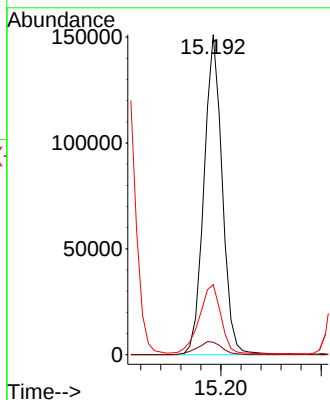
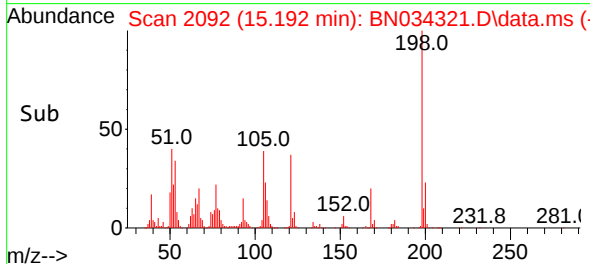
Instrument :
BNA_N
ClientSampleId :
SLCS562



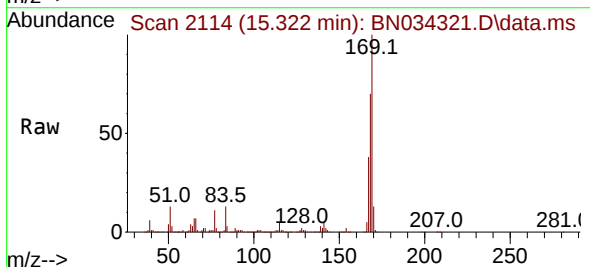
Tgt Ion:198 Resp: 191264
Ion Ratio Lower Upper
198 100
182 3.9 3.2 4.8
77 21.9 21.1 31.7

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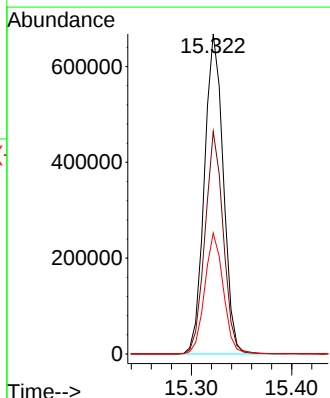
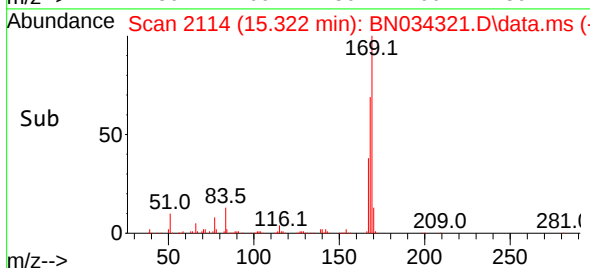
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024

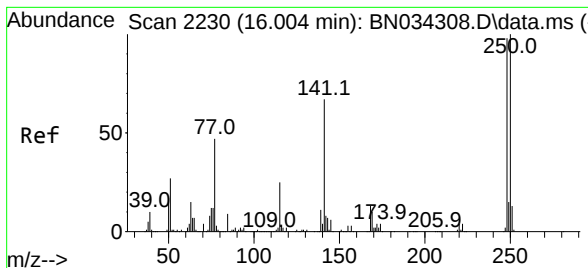


#67
N-Nitrosodiphenylamine
Concen: 20.828 ng/ul
RT: 15.322 min Scan# 2114
Delta R.T. -0.000 min
Lab File: BN034321.D
Acq: 02 Oct 2024 03:42



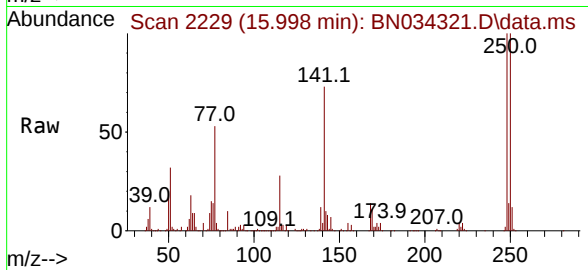
Tgt Ion:169 Resp: 877685
Ion Ratio Lower Upper
169 100
168 69.5 52.8 79.2
167 37.8 28.6 43.0





#68
4-Bromophenyl-phenylether
Concen: 22.337 ng/ul
RT: 15.998 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN034321.D
Acq: 02 Oct 2024 03:42

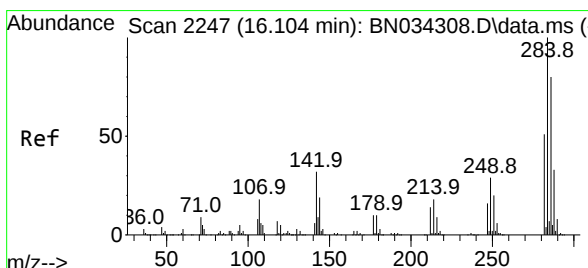
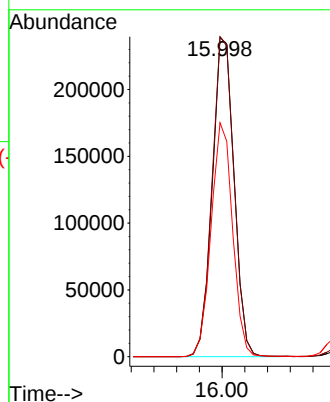
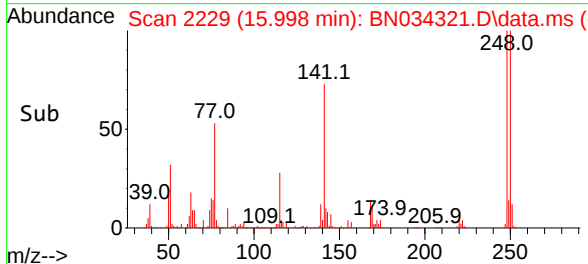
Instrument :
BNA_N
ClientSampleId :
SLCS562



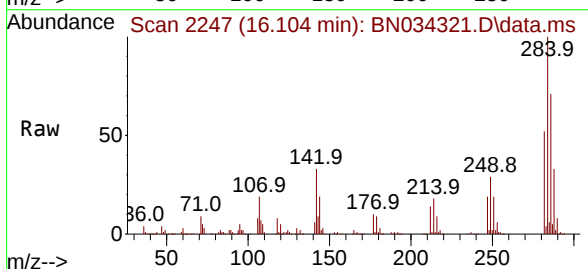
Tgt Ion:248 Resp: 31897
Ion Ratio Lower Upper
248 100
250 100.2 79.8 119.6
141 73.3 67.0 100.4

Manual Integrations
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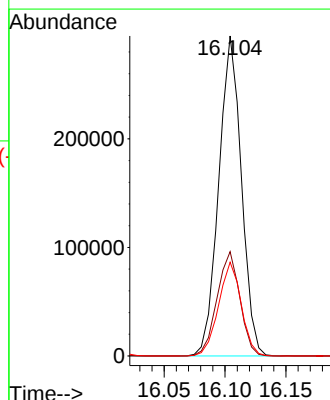
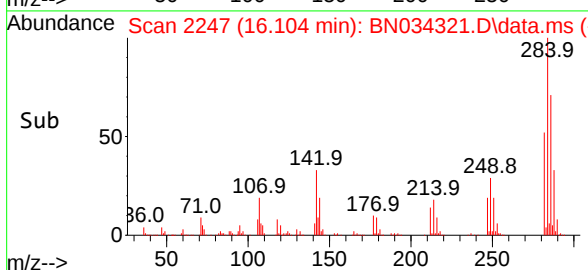
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024

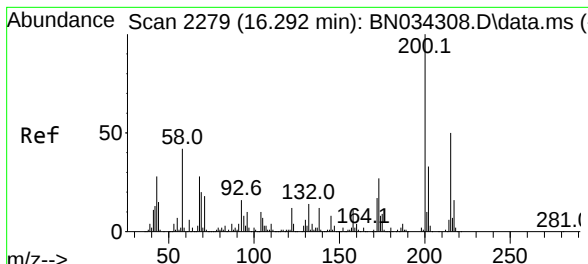


#69
Hexachlorobenzene
Concen: 22.988 ng/ul
RT: 16.104 min Scan# 2247
Delta R.T. -0.000 min
Lab File: BN034321.D
Acq: 02 Oct 2024 03:42



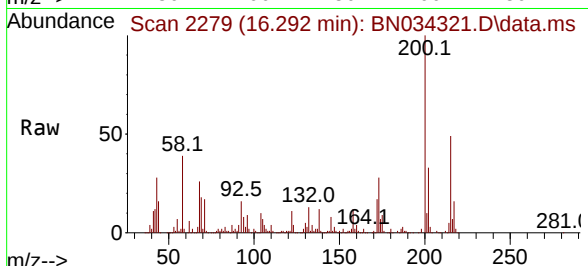
Tgt Ion:284 Resp: 381011
Ion Ratio Lower Upper
284 100
142 32.6 31.3 46.9
249 29.3 25.1 37.7





#70
Atrazine
 Concen: 18.305 ng/ul
 RT: 16.292 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN034321.D
 Acq: 02 Oct 2024 03:42

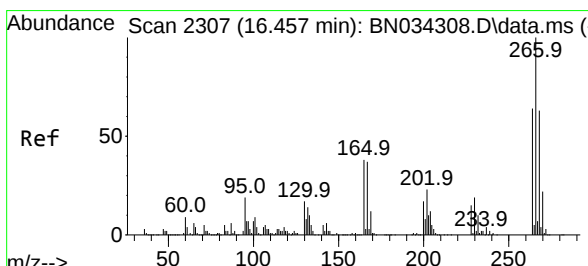
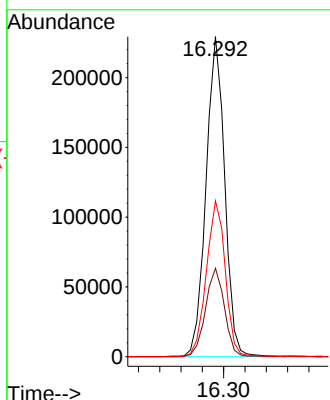
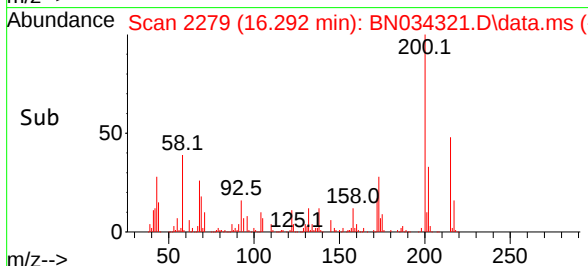
Instrument :
 BNA_N
ClientSampleId :
 SLCS562



Tgt Ion:200 Resp: 27948
 Ion Ratio Lower Upper
 200 100
 173 27.7 21.3 31.9
 215 48.7 38.2 57.4

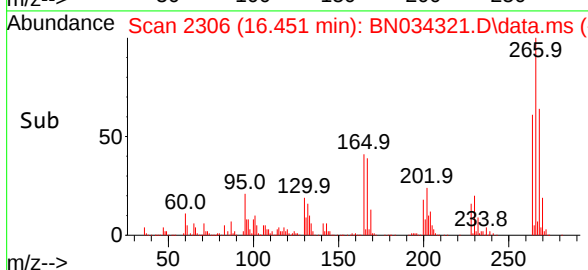
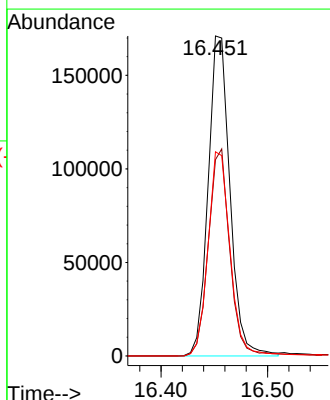
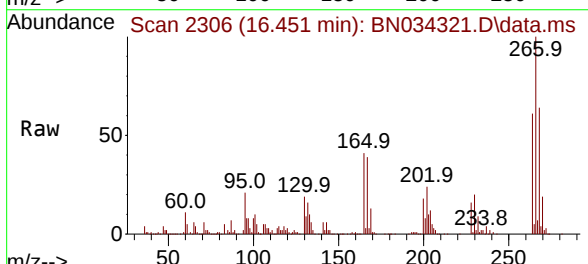
Manual Integrations
APPROVED

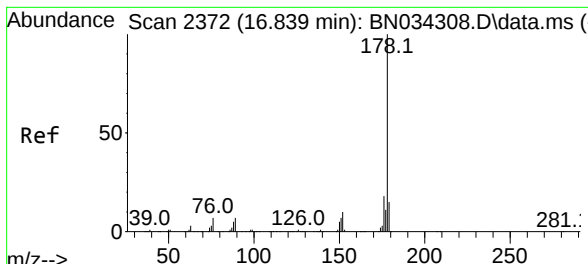
Reviewed By :Yogesh Patel 10/02/2024
 Supervised By :mohammad ahmed 10/04/2024



#71
Pentachlorophenol
 Concen: 22.046 ng/ul
 RT: 16.451 min Scan# 2306
 Delta R.T. -0.006 min
 Lab File: BN034321.D
 Acq: 02 Oct 2024 03:42

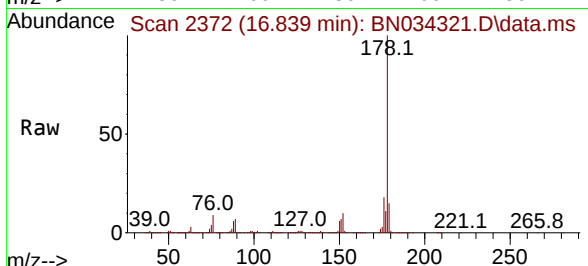
Tgt Ion:266 Resp: 243358
 Ion Ratio Lower Upper
 266 100
 264 61.3 51.1 76.7
 268 63.8 52.8 79.2





#72
Phenanthrene
Concen: 21.081 ng/u1
RT: 16.839 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN034321.D
Acq: 02 Oct 2024 03:42

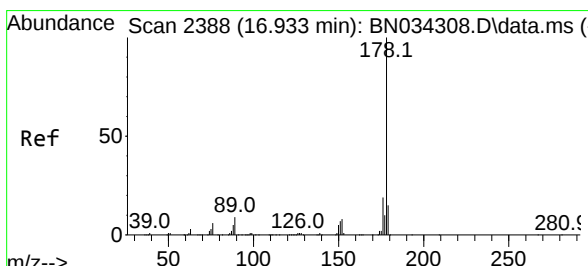
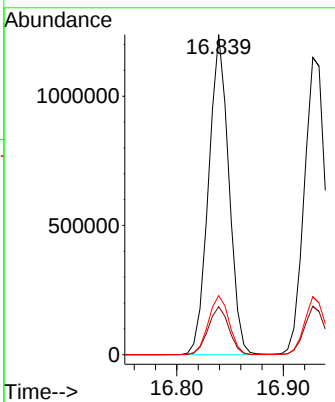
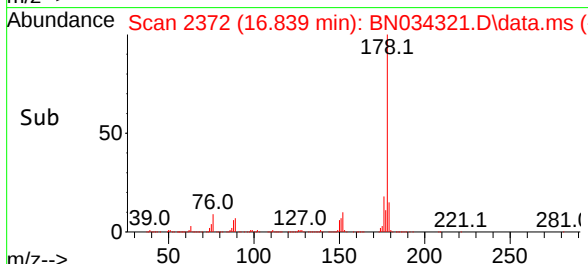
Instrument :
BNA_N
ClientSampleId :
SLCS562



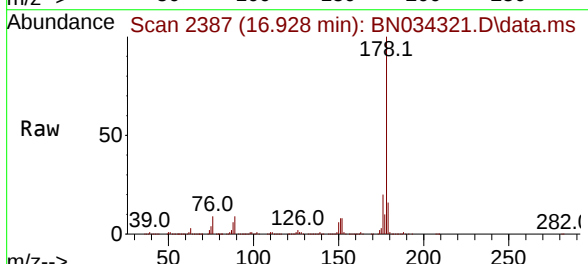
Tgt Ion:178 Resp: 1634664
Ion Ratio Lower Upper
178 100
179 15.0 11.9 17.9
176 18.4 15.2 22.8

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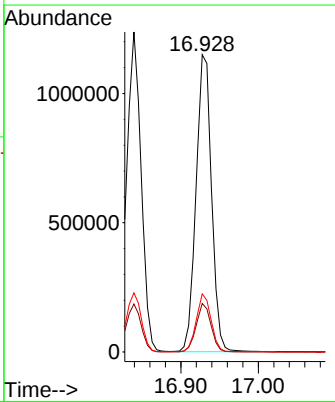
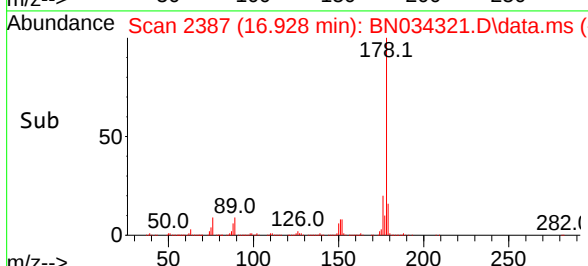
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024

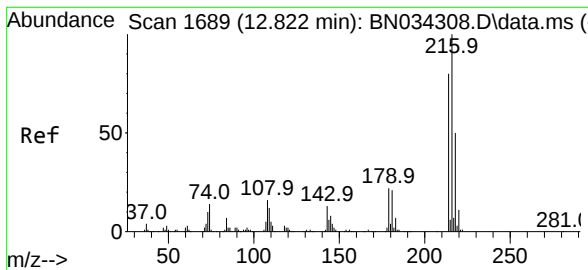


#74
Anthracene
Concen: 20.153 ng/u1
RT: 16.928 min Scan# 2387
Delta R.T. -0.006 min
Lab File: BN034321.D
Acq: 02 Oct 2024 03:42



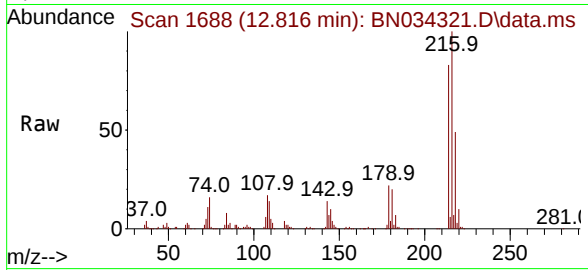
Tgt Ion:178 Resp: 1595694
Ion Ratio Lower Upper
178 100
179 16.3 12.2 18.2
176 19.6 15.0 22.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 21.989 ng/uL
RT: 12.816 min Scan# 1688
Delta R.T. -0.006 min
Lab File: BN034321.D
Acq: 02 Oct 2024 03:42

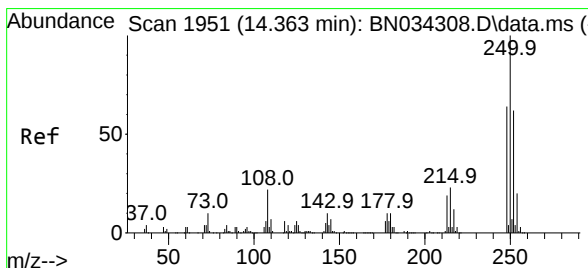
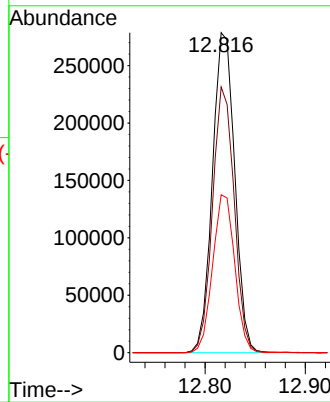
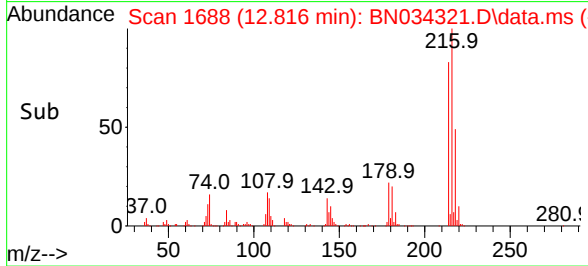
Instrument :
BNA_N
ClientSampleId :
SLCS562



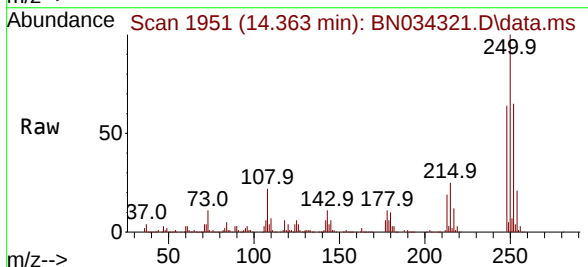
Tgt Ion:216 Resp: 430352
Ion Ratio Lower Upper
216 100
214 83.1 63.6 95.4
218 49.3 37.6 56.4

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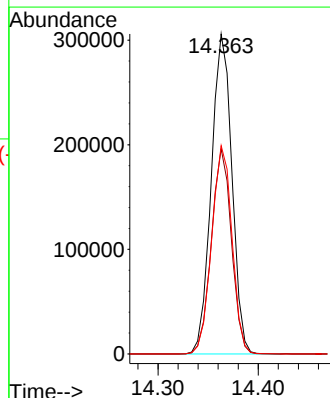
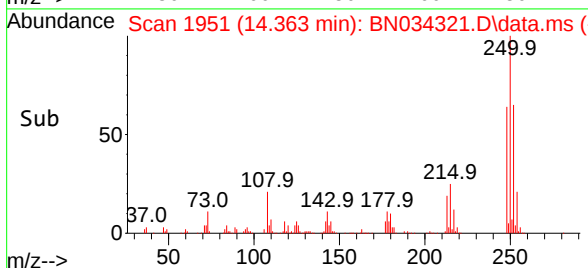
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024

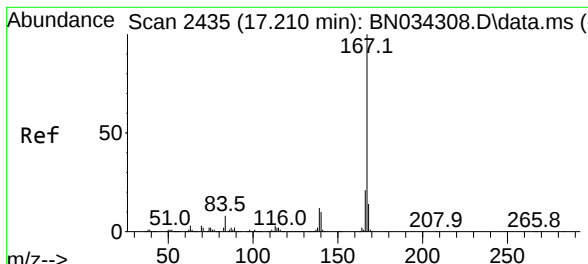


#76
Pentachlorobenzene
Concen: 21.921 ng/uL
RT: 14.363 min Scan# 1951
Delta R.T. -0.000 min
Lab File: BN034321.D
Acq: 02 Oct 2024 03:42



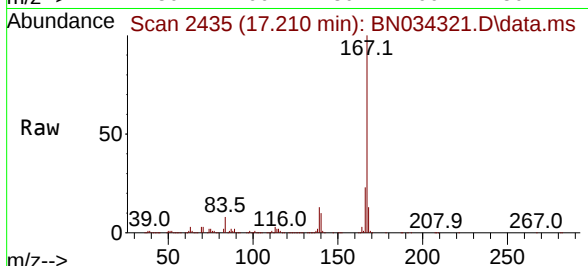
Tgt Ion:250 Resp: 436843
Ion Ratio Lower Upper
250 100
248 64.1 49.3 73.9
252 65.1 49.1 73.7





#77
 Carbazole
 Concen: 20.308 ng/ul
 RT: 17.210 min Scan# 2435
 Delta R.T. -0.000 min
 Lab File: BN034321.D
 Acq: 02 Oct 2024 03:42

Instrument : BNA_N
 ClientSampleId : SLCS562

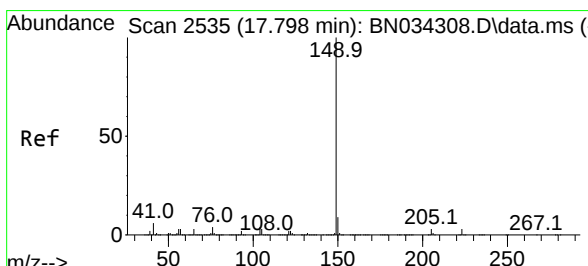
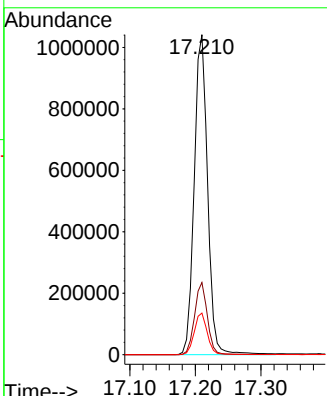
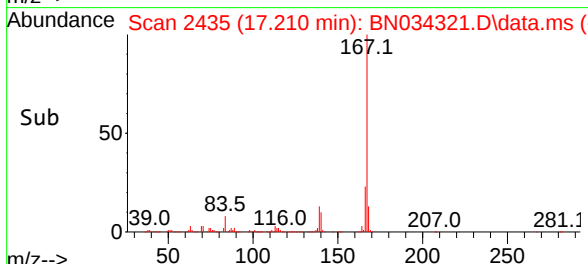


Tgt Ion:167 Resp: 1479890

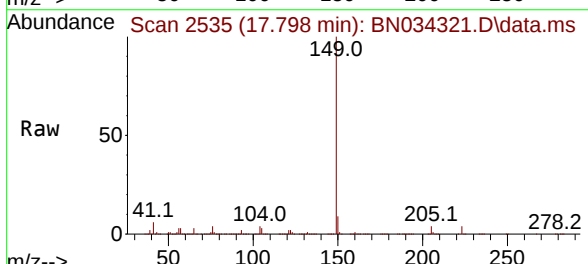
Ion	Ratio	Lower	Upper
167	100		
166	22.6	17.4	26.0
139	13.0	10.5	15.7

Manual Integrations
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Reviewed By :Yogesh Patel 10/02/2024
 Supervised By :mohammad ahmed 10/04/2024

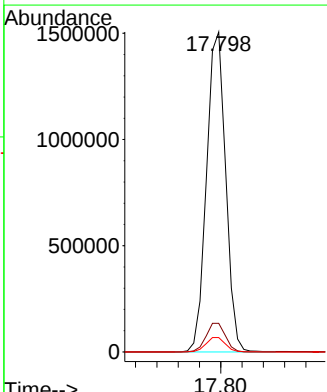
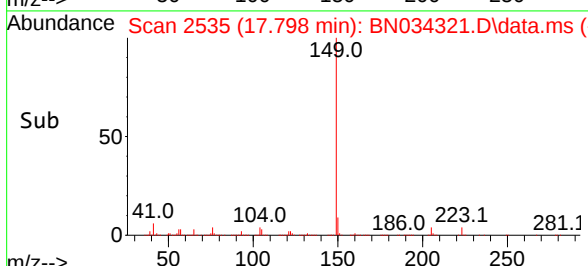


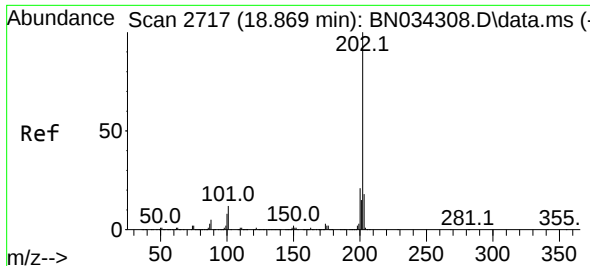
#78
 Di-n-butylphthalate
 Concen: 20.320 ng/ul
 RT: 17.798 min Scan# 2535
 Delta R.T. -0.000 min
 Lab File: BN034321.D
 Acq: 02 Oct 2024 03:42



Tgt Ion:149 Resp: 1882371

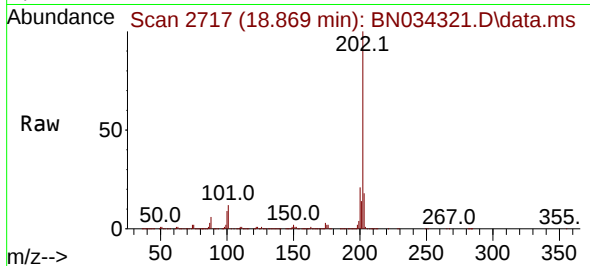
Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.4	11.2
104	4.5	4.3	6.5





#80
Fluoranthene
Concen: 21.073 ng/u1
RT: 18.869 min Scan# 2717
Delta R.T. -0.000 min
Lab File: BN034321.D
Acq: 02 Oct 2024 03:42

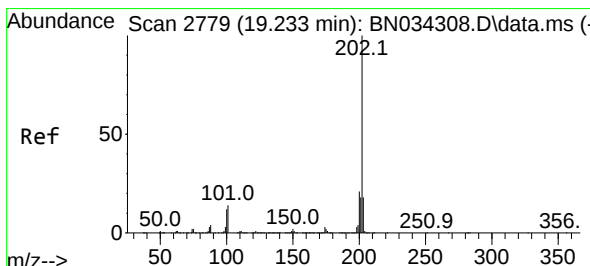
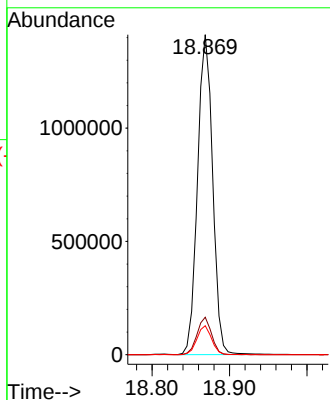
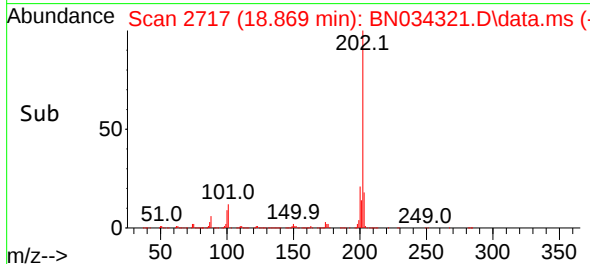
Instrument :
BNA_N
ClientSampleId :
SLCS562



Tgt Ion:202 Resp: 191085
Ion Ratio Lower Upper
202 100
101 11.7 9.6 14.4
100 9.1 7.7 11.5

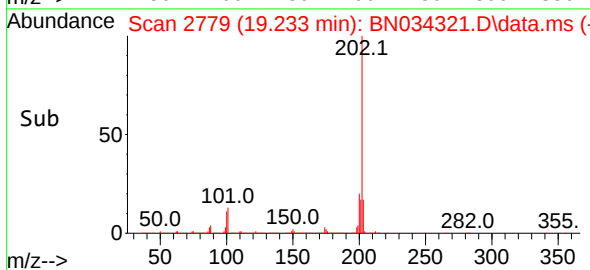
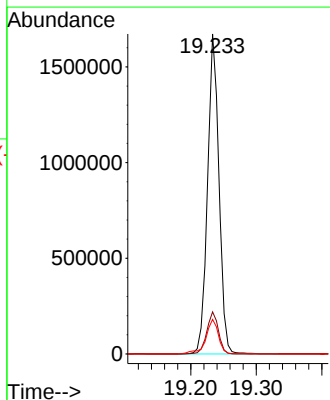
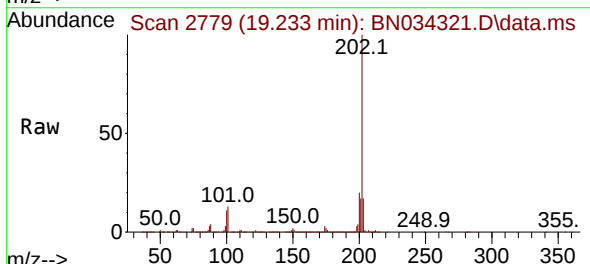
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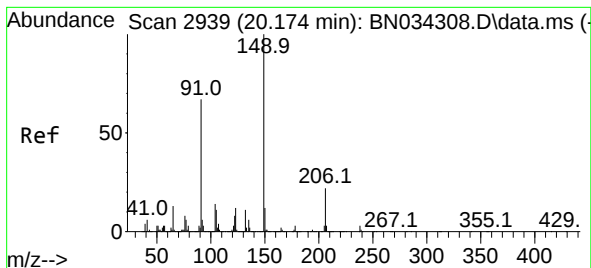
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



#82
Pyrene
Concen: 20.815 ng/u1
RT: 19.233 min Scan# 2779
Delta R.T. -0.006 min
Lab File: BN034321.D
Acq: 02 Oct 2024 03:42

Tgt Ion:202 Resp: 2029065
Ion Ratio Lower Upper
202 100
101 13.2 11.8 17.8
100 10.8 10.0 15.0





#83

Butylbenzylphthalate

Concen: 19.702 ng/ul

RT: 20.174 min Scan# 2939

Delta R.T. -0.006 min

Lab File: BN034321.D

Acq: 02 Oct 2024 03:42

Instrument :

BNA_N

ClientSampleId :

SLCS562

Tgt Ion:149 Resp: 861307

Ion Ratio Lower Upper

149 100

91 64.8 56.3 84.5

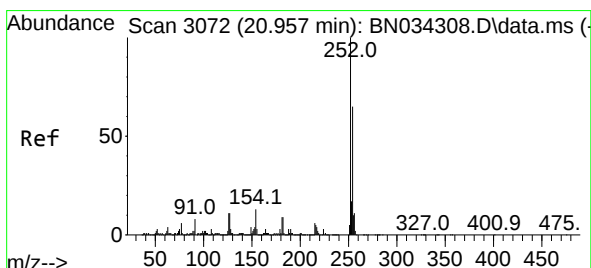
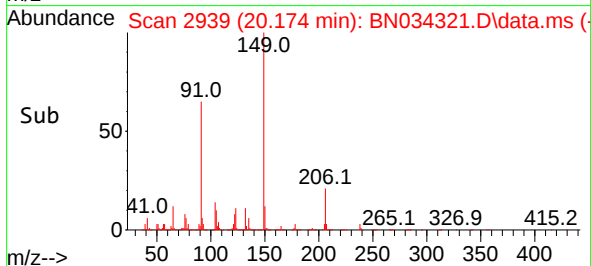
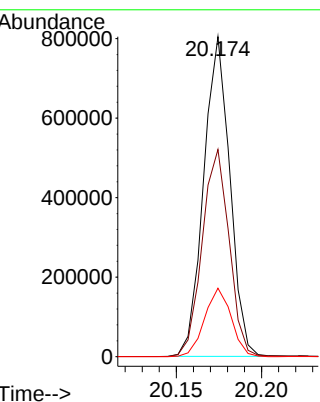
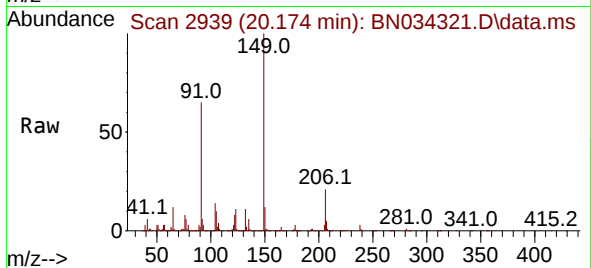
206 21.4 15.9 23.9

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Reviewed By :Yogesh Patel 10/02/2024

Supervised By :mohammad ahmed 10/04/2024



#84

3,3'-Dichlorobenzidine

Concen: 21.018 ng/ul

RT: 20.957 min Scan# 3072

Delta R.T. -0.000 min

Lab File: BN034321.D

Acq: 02 Oct 2024 03:42

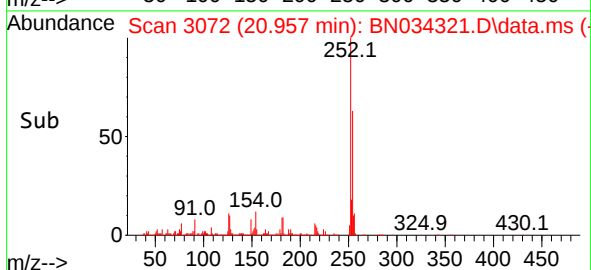
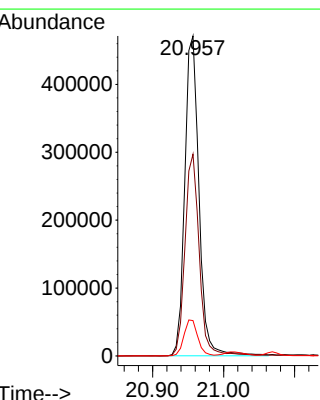
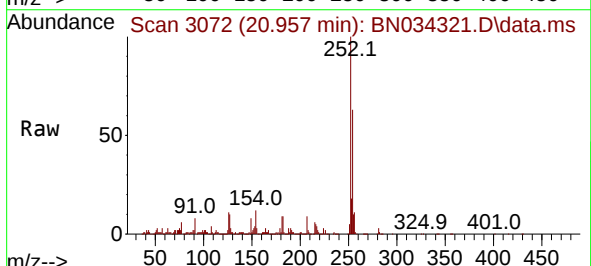
Tgt Ion:252 Resp: 657235

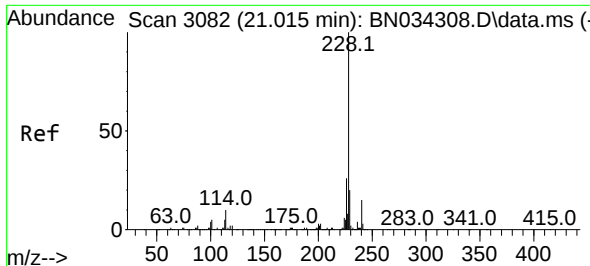
Ion Ratio Lower Upper

252 100

254 63.0 52.0 78.0

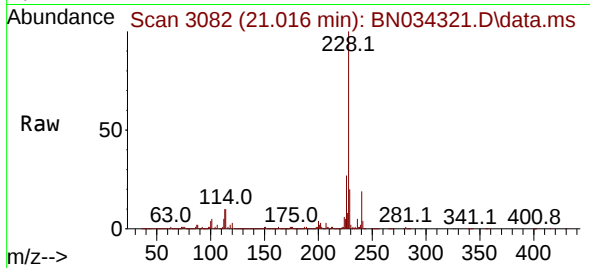
126 11.0 9.7 14.5





#85
Benzo(a)anthracene
Concen: 20.603 ng/ul
RT: 21.016 min Scan# 3082
Delta R.T. -0.000 min
Lab File: BN034321.D
Acq: 02 Oct 2024 03:42

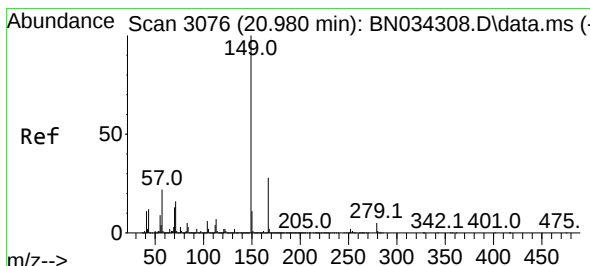
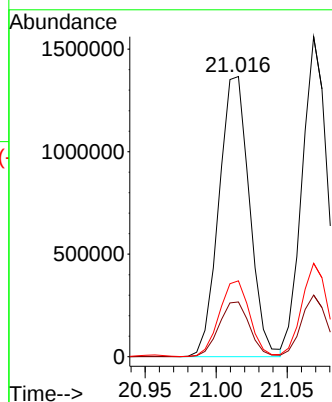
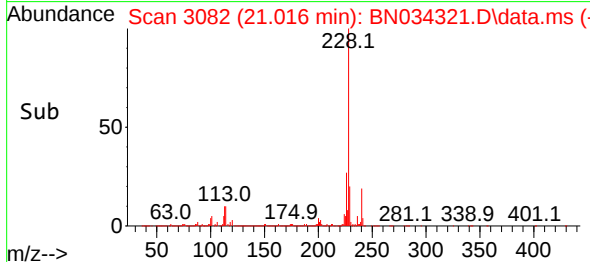
Instrument :
BNA_N
ClientSampleId :
SLCS562



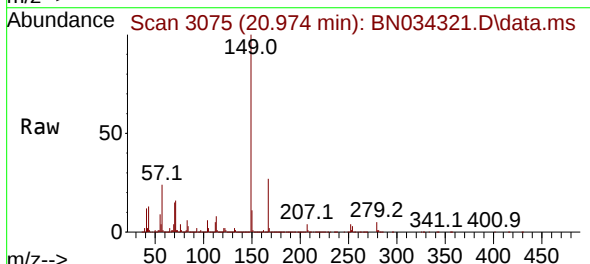
Tgt Ion:228 Resp: 2045062
Ion Ratio Lower Upper
228 100
229 19.6 15.0 22.6
226 27.1 20.2 30.4

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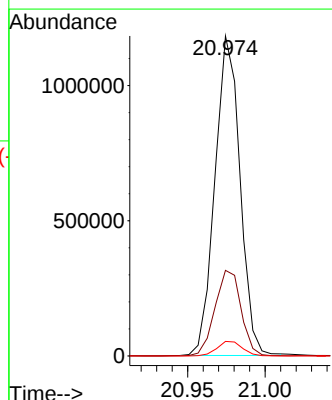
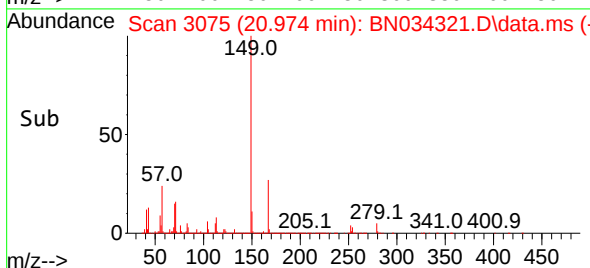
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024

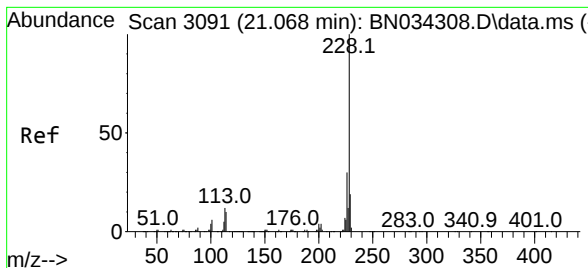


#86
Bis(2-ethylhexyl)phthalate
Concen: 20.793 ng/ul
RT: 20.974 min Scan# 3075
Delta R.T. -0.006 min
Lab File: BN034321.D
Acq: 02 Oct 2024 03:42



Tgt Ion:149 Resp: 1330505
Ion Ratio Lower Upper
149 100
167 26.8 20.6 31.0
279 4.6 3.0 4.6





#87

Chrysene

Concen: 20.764 ng/ul

RT: 21.069 min Scan# 3091

Delta R.T. -0.006 min

Lab File: BN034321.D

Acq: 02 Oct 2024 03:42

Instrument :

BNA_N

ClientSampleId :

SLCS562

Tgt Ion:228 Resp: 1966530

Ion Ratio Lower Upper

228 100

226 29.2 22.5 33.7

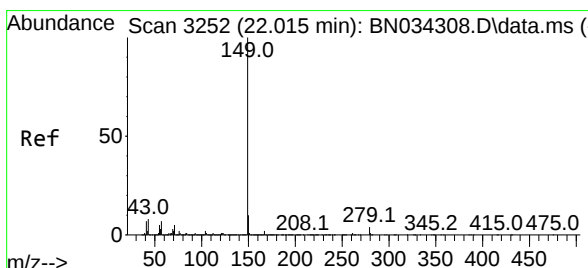
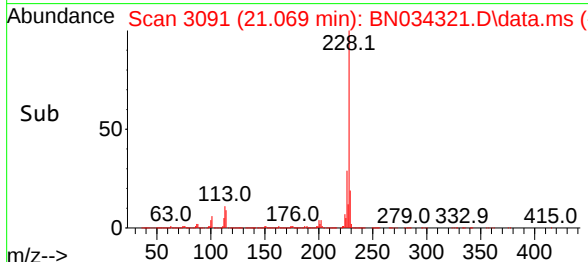
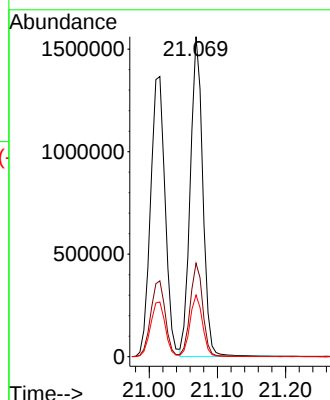
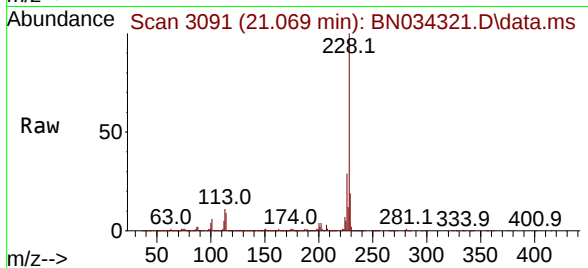
229 19.3 15.8 23.6

Manual Integrations

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Reviewed By :Yogesh Patel 10/02/2024

Supervised By :mohammad ahmed 10/04/2024



#89

Di-n-octyl phthalate

Concen: 20.599 ng/ul

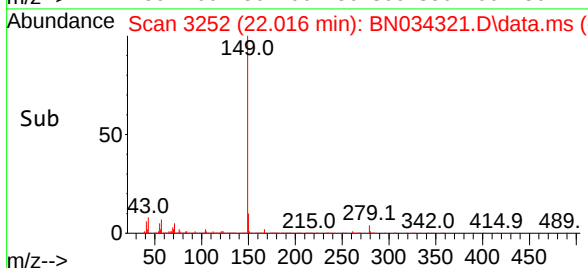
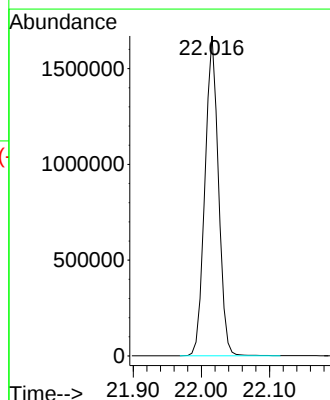
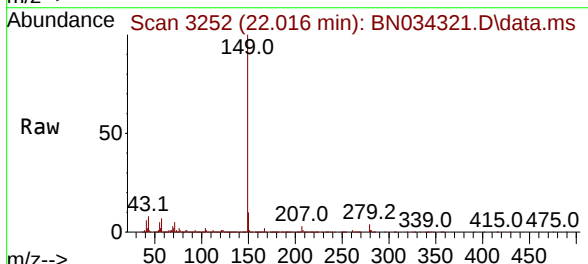
RT: 22.016 min Scan# 3252

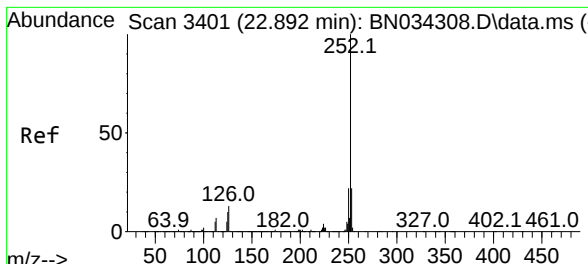
Delta R.T. -0.006 min

Lab File: BN034321.D

Acq: 02 Oct 2024 03:42

Tgt Ion:149 Resp: 2297504





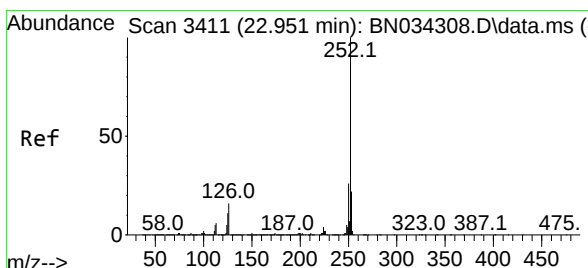
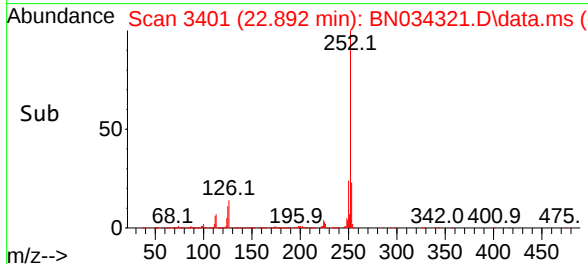
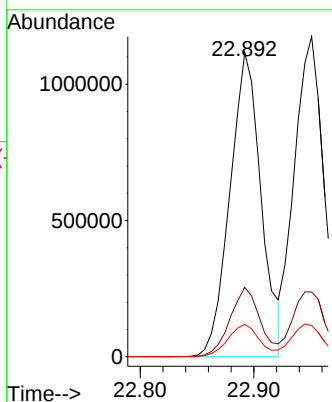
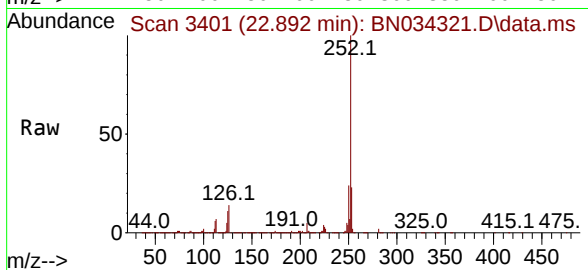
#90
Benzo(b)fluoranthene
Concen: 20.833 ng/ul
RT: 22.892 min Scan# 3401
Delta R.T. -0.000 min
Lab File: BN034321.D
Acq: 02 Oct 2024 03:42

Instrument :
BNA_N
ClientSampleId :
SLCS562

Tgt Ion:252 Resp: 2129084
Ion Ratio Lower Upper
252 100
253 22.8 17.8 26.6
125 10.6 9.1 13.7

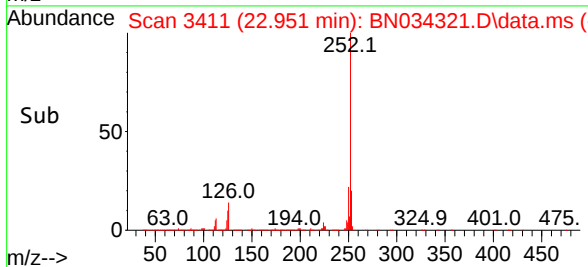
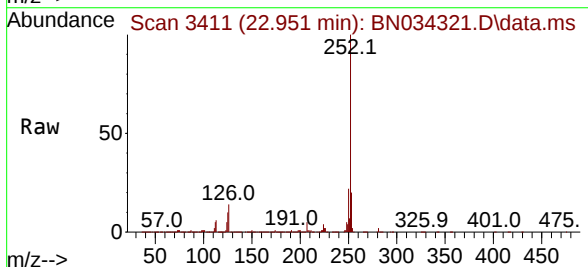
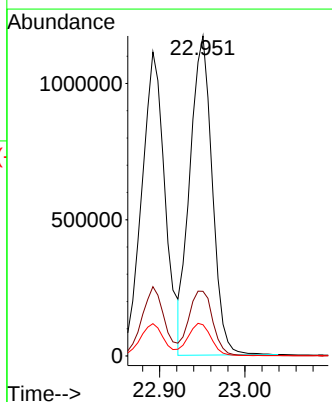
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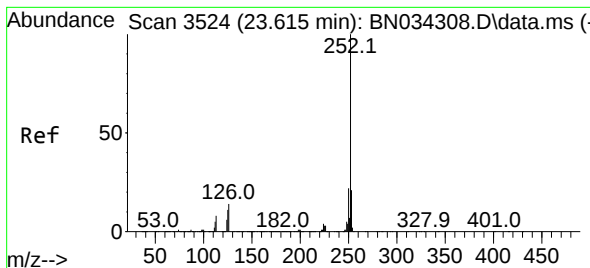
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



#91
Benzo(k)fluoranthene
Concen: 21.115 ng/ul
RT: 22.951 min Scan# 3411
Delta R.T. 0.006 min
Lab File: BN034321.D
Acq: 02 Oct 2024 03:42

Tgt Ion:252 Resp: 2128824
Ion Ratio Lower Upper
252 100
253 20.2 17.4 26.0
125 9.8 8.8 13.2





#93

Benzo(a)pyrene

Concen: 21.170 ng/ul

RT: 23.615 min Scan# 3524

Delta R.T. -0.000 min

Lab File: BN034321.D

Acq: 02 Oct 2024 03:42

Instrument :

BNA_N

ClientSampleId :

SLCS562

Tgt Ion:252 Resp: 2043809

Ion Ratio Lower Upper

252 100

253 20.8 15.8 23.8

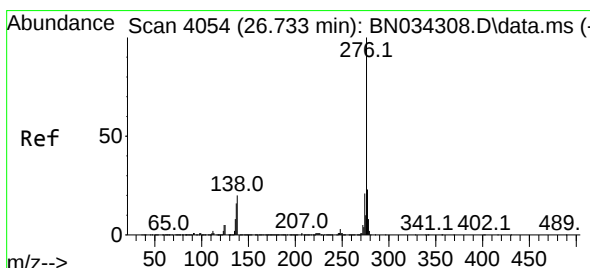
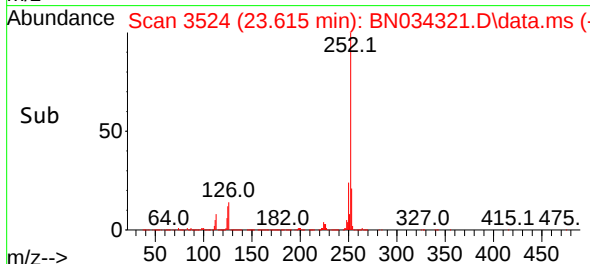
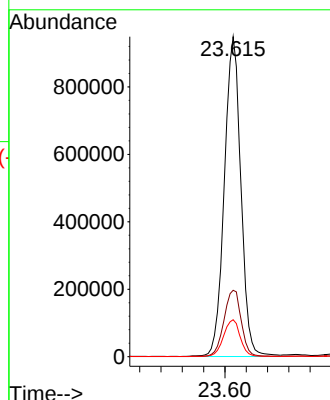
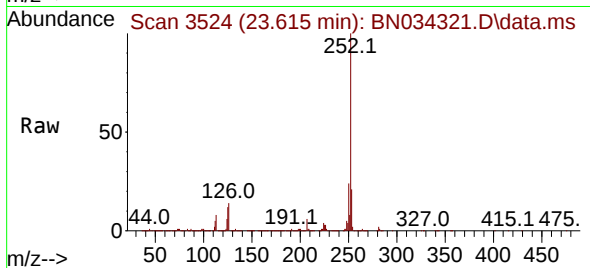
125 11.6 9.0 13.6

Manual Integrations

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Reviewed By :Yogesh Patel 10/02/2024

Supervised By :mohammad ahmed 10/04/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 22.388 ng/ul

RT: 26.733 min Scan# 4054

Delta R.T. -0.006 min

Lab File: BN034321.D

Acq: 02 Oct 2024 03:42

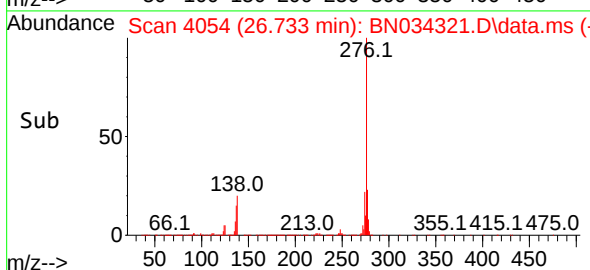
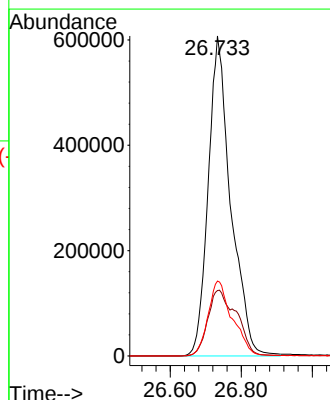
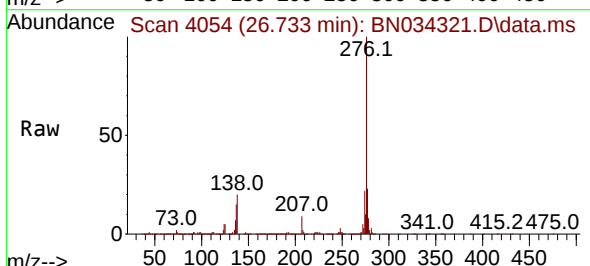
Tgt Ion:276 Resp: 2678083

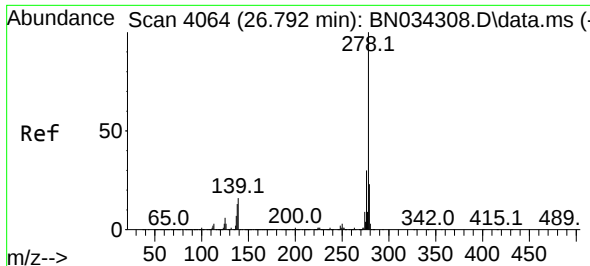
Ion Ratio Lower Upper

276 100

138 20.5 17.7 26.5

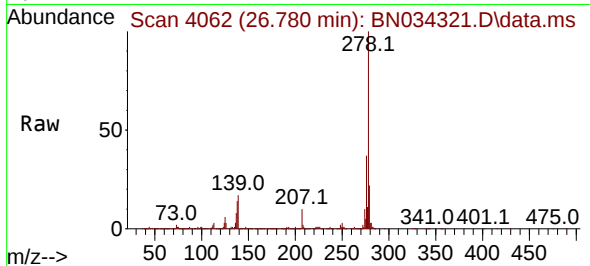
277 23.4 18.4 27.6





#95
Dibenzo(a,h)anthracene
Concen: 22.761 ng/ul
RT: 26.780 min Scan# 4062
Delta R.T. -0.012 min
Lab File: BN034321.D
Acq: 02 Oct 2024 03:42

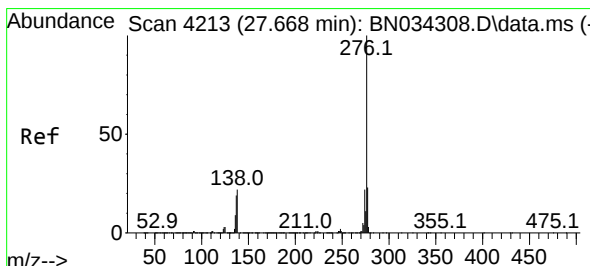
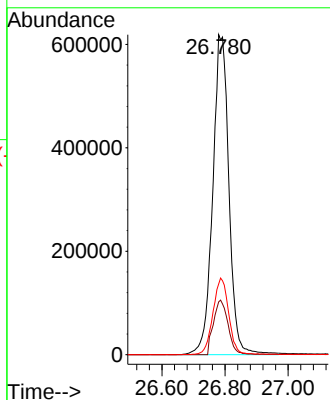
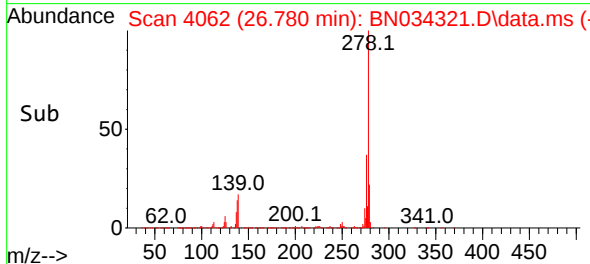
Instrument :
BNA_N
ClientSampleId :
SLCS562



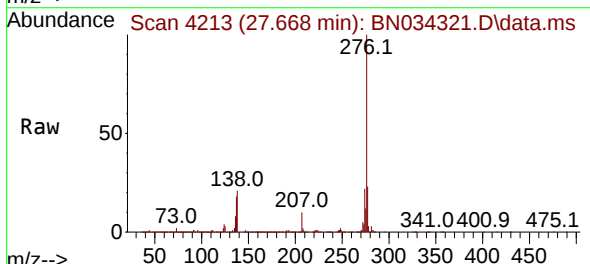
Tgt Ion:278 Resp: 220084
Ion Ratio Lower Upper
278 100
139 16.5 14.2 21.2
279 22.1 18.1 27.1

Manual Integrations
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Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



#96
Benzo(g,h,i)perylene
Concen: 22.887 ng/ul
RT: 27.668 min Scan# 4213
Delta R.T. 0.006 min
Lab File: BN034321.D
Acq: 02 Oct 2024 03:42



Tgt Ion:276 Resp: 2125338
Ion Ratio Lower Upper
276 100
138 21.4 19.0 28.4
277 22.9 18.0 27.0

