

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101724\
 Data File : BN034661.D
 Acq On : 18 Oct 2024 22:31
 Operator : RC/JU
 Sample : PB164094BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :

BNA_N

ClientSampleId :

SLCS094

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/21/2024

Supervised By :mohammad ahmed 10/21/2024

Quant Time: Oct 18 23:40:05 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101624.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Wed Oct 16 15:50:29 2024

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.664	152	380601	20.000	ng/u1	0.00
20) Naphthalene-d8	10.440	136	1603082	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.298	164	930822	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.039	188	1629926	20.000	ng/u1	0.00
79) Chrysene-d12	21.263	240	1063844	20.000	ng/u1	0.00
88) Perylene-d12	24.151	264	1119337	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.211	96	51712	5.437	ng/uL	0.00
4) Pyridine-d5	3.605	84	777267	27.987	ng/u1	0.00
7) Phenol-d5	6.840	99	990645	31.715	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.011	67	594411	30.851	ng/u1	0.00
11) 2-Chlorophenol-d4	7.199	132	793086	32.869	ng/u1	0.00
15) 4-Methylphenol-d8	8.375	113	782685	32.153	ng/u1	0.01
21) Nitrobenzene-d5	8.810	128	394251	35.340	ng/u1	0.00
24) 2-Nitrophenol-d4	9.528	143	388669	44.088	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.063	165	707455	34.817	ng/u1	0.00
31) 4-Chloroaniline-d4	10.575	131	1025584	29.422	ng/u1	0.00
46) Dimethylphthalate-d6	13.722	166	1935803	32.873	ng/u1	0.00
49) Acenaphthylene-d8	13.987	160	2321260	31.735	ng/u1	0.00
54) 4-Nitrophenol-d4	14.498	143	348234	31.745	ng/u1	0.01
60) Fluorene-d10	15.293	176	1588827	31.195	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.410	200	190300	34.832	ng/u1	0.00
73) Anthracene-d10	17.139	188	2209271	31.708	ng/u1	0.00
81) Pyrene-d10	19.433	212	2091457	38.289	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.957	264	1764173	34.206	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.246	88	111320	10.893	ng/uL	97
5) Pyridine	3.623	79	780537	27.619	ng/u1	99
6) Benzaldehyde	6.811	77	504295	27.505	ng/u1	98
8) Phenol	6.869	94	1037764	31.818	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.099	93	823826	32.033	ng/u1	97
12) 2-Chlorophenol	7.234	128	845633	33.558	ng/u1	97
13) 2-Methylphenol	8.105	108	775737	32.219	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.193	45	1208589	31.196	ng/u1	98
16) Acetophenone	8.481	105	1240371	31.910	ng/u1	95
17) N-Nitroso-di-n-propyla...	8.481	70	605959	32.011	ng/u1	95
18) 4-Methylphenol	8.434	108	849204	32.534	ng/u1	94
19) Hexachloroethane	8.734	117	339368	32.298	ng/u1	98
22) Nitrobenzene	8.852	77	897338	33.628	ng/u1	97
23) Isophorone	9.381	82	1735075	32.892	ng/u1	99
25) 2-Nitrophenol	9.558	139	449320	43.342	ng/u1	98
26) 2,4-Dimethylphenol	9.628	107	711619	27.507	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.869	93	1074682	33.028	ng/u1	100
29) 2,4-Dichlorophenol	10.093	162	731535	35.585	ng/u1	98
30) Naphthalene	10.493	128	2612593	32.422	ng/u1	99
32) 4-Chloroaniline	10.599	127	836818	25.319	ng/u1	99
33) Hexachlorobutadiene	10.787	225	402072	32.541	ng/u1	96
34) Caprolactam	11.369	113	257122m	32.080	ng/u1	
35) 4-Chloro-3-methylphenol	11.734	107	803520	34.960	ng/u1	98
36) 2-Methylnaphthalene	12.104	142	1732635	32.656	ng/u1	98

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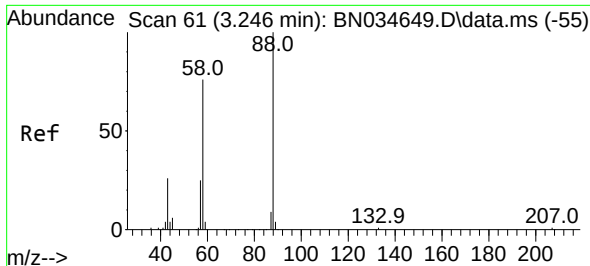
Quant Title : SVOA CALIBRATION

QLast Update : Wed Oct 16 15:50:29 2024

Response via : Initial Calibration

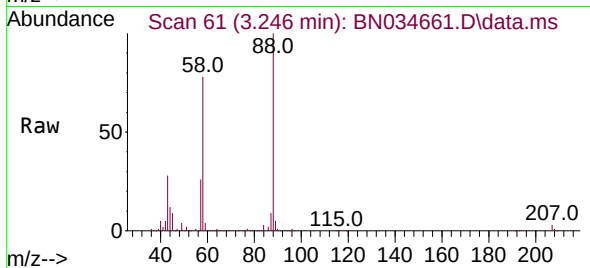
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.328	142	1697475	31.428	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.481	216	757139	33.102	ng/ul	95
40) Hexachlorocyclopentadiene	12.469	237	294319	24.224	ng/ul	95
41) 2,4,6-Trichlorophenol	12.722	196	503786	37.935	ng/ul	96
42) 2,4,5-Trichlorophenol	12.793	196	555278	37.734	ng/ul	99
43) 1,1'-Biphenyl	13.134	154	2117502	33.127	ng/ul	99
44) 2-Chloronaphthalene	13.163	162	1680807	33.642	ng/ul	100
45) 2-Nitroaniline	13.369	65	508221	38.778	ng/ul	94
47) Dimethylphthalate	13.769	163	1996716	33.758	ng/ul	100
48) 2,6-Dinitrotoluene	13.875	165	415878	40.590	ng/ul	91
50) Acenaphthylene	14.016	152	2642298	33.338	ng/ul	97
51) 3-Nitroaniline	14.198	138	456523	34.908	ng/ul#	90
52) Acenaphthene	14.363	153	1768894	32.124	ng/ul	97
53) 2,4-Dinitrophenol	14.404	184	115561	28.912	ng/ul	95
55) 4-Nitrophenol	14.516	109	261968	32.611	ng/ul	95
56) Dibenzofuran	14.698	168	2381107	32.542	ng/ul	98
57) 2,4-Dinitrotoluene	14.663	165	586914	40.165	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	14.922	232	391323	37.099	ng/ul	99
59) Diethylphthalate	15.145	149	2037135	33.946	ng/ul	100
61) Fluorene	15.351	166	1853108	31.430	ng/ul	96
62) 4-Chlorophenyl-phenyle...	15.351	204	848957	32.076	ng/ul	97
63) 4-Nitroaniline	15.363	138	456913	35.067	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.428	198	230147	36.412	ng/ul	98
67) N-Nitrosodiphenylamine	15.563	169	1625524	35.390	ng/ul	99
68) 4-Bromophenyl-phenylether	16.245	248	506143	35.670	ng/ul	93
69) Hexachlorobenzene	16.351	284	559209	34.321	ng/ul	96
70) Atrazine	16.522	200	333407	21.669	ng/ul	99
71) Pentachlorophenol	16.692	266	299183	34.260	ng/ul	96
72) Phenanthrene	17.081	178	2739423	33.673	ng/ul	99
74) Anthracene	17.175	178	2755996	32.786	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.087	216	752645	36.880	ng/ul	99
76) Pentachlorobenzene	14.616	250	687932	35.224	ng/ul	98
77) Carbazole	17.439	167	2518923	32.360	ng/ul	99
78) Di-n-butylphthalate	18.034	149	3249643	35.880	ng/ul	100
80) Fluoranthene	19.098	202	2633237	40.183	ng/ul	97
82) Pyrene	19.463	202	2730179	39.111	ng/ul	99
83) Butylbenzylphthalate	20.386	149	1263099	48.809	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.175	252	659607	30.823	ng/ul	97
85) Benzo(a)anthracene	21.245	228	2285994	33.821	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.216	149	1838420	45.275	ng/ul	100
87) Chrysene	21.304	228	2176163	33.921	ng/ul	98
89) Di-n-octyl phthalate	22.327	149	2912742	44.773	ng/ul	100
90) Benzo(b)fluoranthene	23.245	252	2119625	35.240	ng/ul	99
91) Benzo(k)fluoranthene	23.310	252	2176822	35.417	ng/ul	98
93) Benzo(a)pyrene	24.021	252	1949096	33.470	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	27.380	276	2548082	35.072	ng/ul	97
95) Dibenzo(a,h)anthracene	27.457	278	2082786	35.277	ng/ul	99
96) Benzo(g,h,i)perylene	28.392	276	1977276	35.063	ng/ul	99

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



#2
1,4-Dioxane
Concen: 10.893 ng/uL
RT: 3.246 min Scan# 61
Delta R.T. 0.006 min
Lab File: BN034661.D
Acq: 18 Oct 2024 22:31

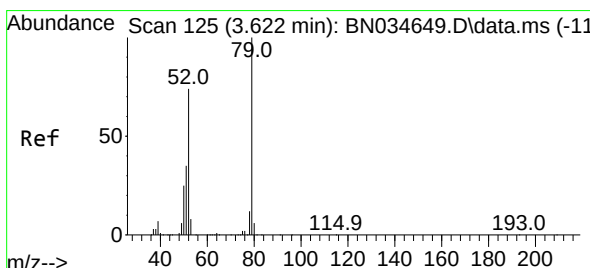
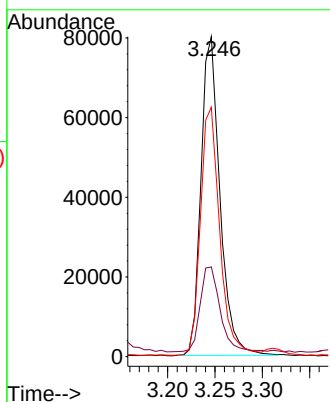
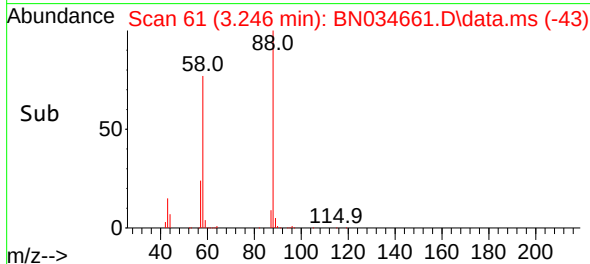
Instrument :
BNA_N
ClientSampleId :
SLCS094



Tgt Ion: 88 Resp: 111320
Ion Ratio Lower Upper
88 100
43 28.1 24.5 36.7
58 78.0 64.5 96.7

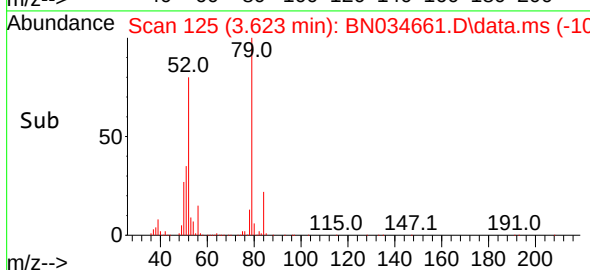
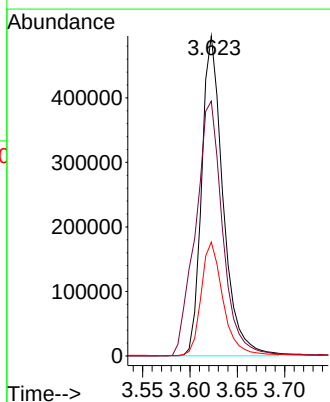
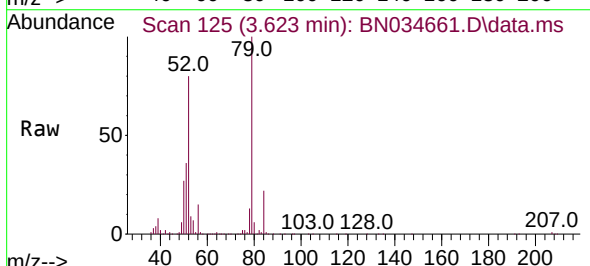
Manual Integrations
APPROVED

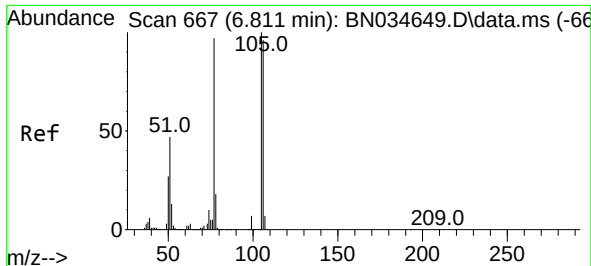
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024



#5
Pyridine
Concen: 27.619 ng/uL
RT: 3.623 min Scan# 125
Delta R.T. 0.006 min
Lab File: BN034661.D
Acq: 18 Oct 2024 22:31

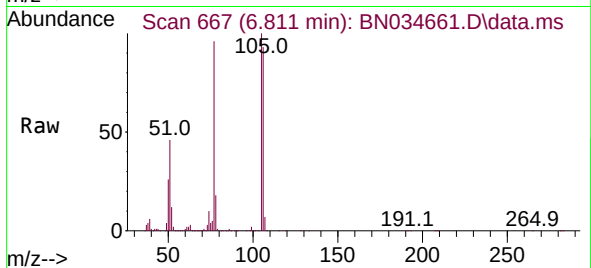
Tgt Ion: 79 Resp: 780537
Ion Ratio Lower Upper
79 100
52 79.7 63.9 95.9
51 35.6 29.2 43.8





#6
Benzaldehyde
Concen: 27.505 ng/ul
RT: 6.811 min Scan# 667
Delta R.T. 0.000 min
Lab File: BN034661.D
Acq: 18 Oct 2024 22:31

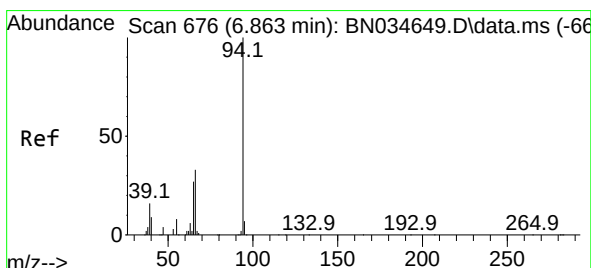
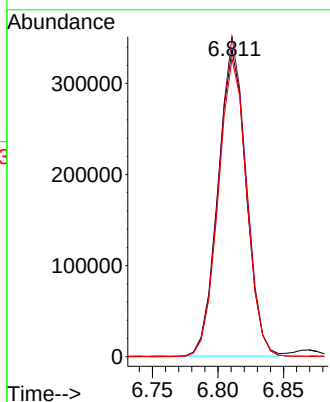
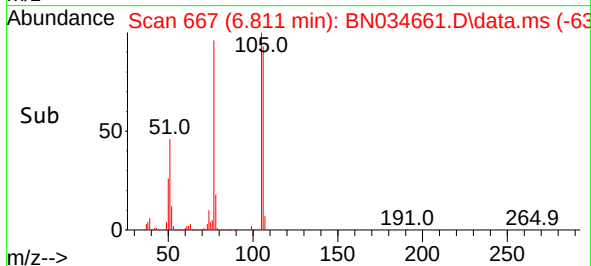
Instrument :
BNA_N
ClientSampleId :
SLCS094



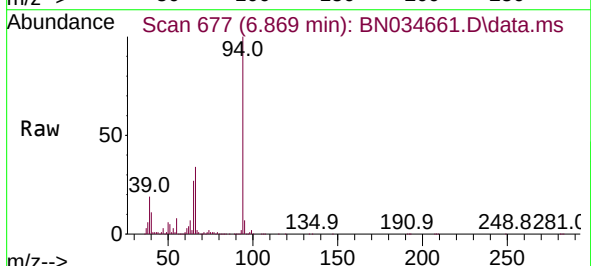
Tgt Ion: 77 Resp: 504295
Ion Ratio Lower Upper
77 100
105 104.3 81.2 121.8
106 97.1 78.3 117.5

Manual Integrations
APPROVED

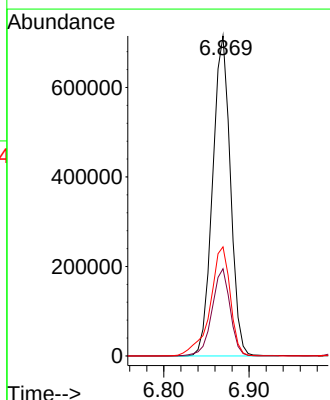
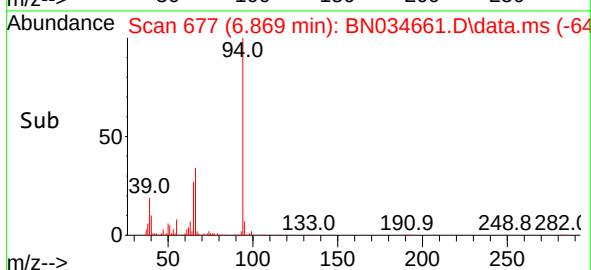
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024

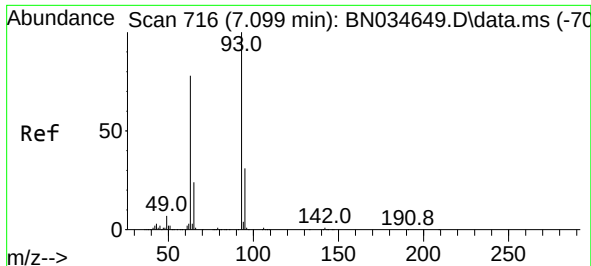


#8
Phenol
Concen: 31.818 ng/ul
RT: 6.869 min Scan# 677
Delta R.T. 0.012 min
Lab File: BN034661.D
Acq: 18 Oct 2024 22:31



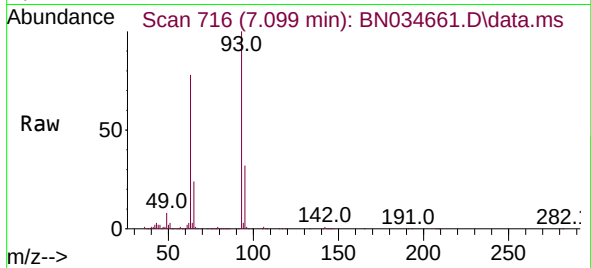
Tgt Ion: 94 Resp: 1037764
Ion Ratio Lower Upper
94 100
65 27.2 22.2 33.4
66 34.1 27.4 41.0





#10
Bis(2-Chloroethyl)ether
Concen: 32.033 ng/ul
RT: 7.099 min Scan# 716
Delta R.T. 0.000 min
Lab File: BN034661.D
Acq: 18 Oct 2024 22:31

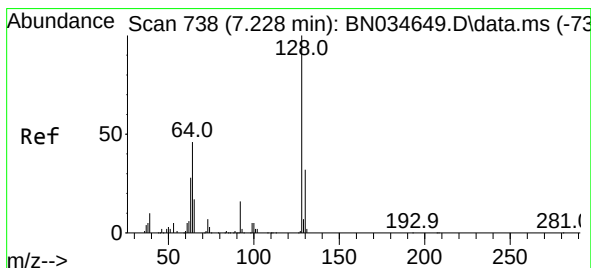
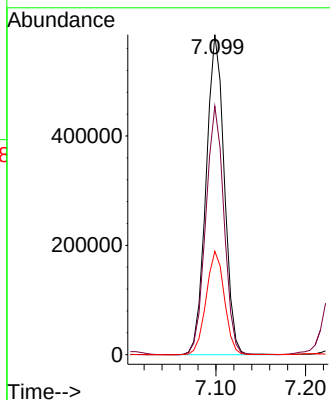
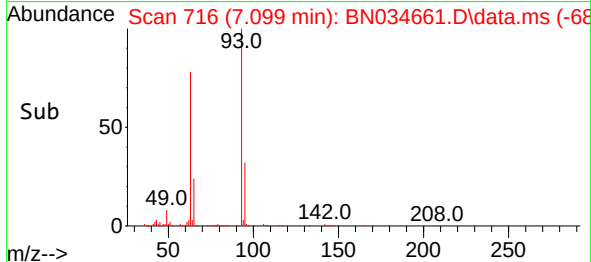
Instrument :
BNA_N
ClientSampleId :
SLCS094



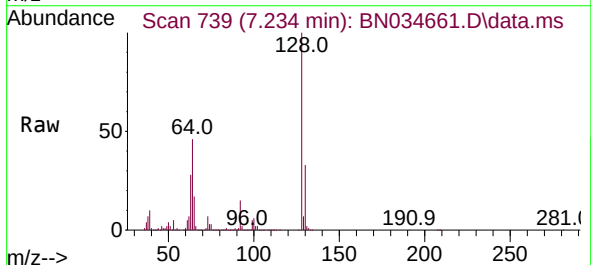
Tgt Ion: 93 Resp: 823820
Ion Ratio Lower Upper
93 100
63 77.7 65.0 97.6
95 32.3 26.4 39.6

Manual Integrations
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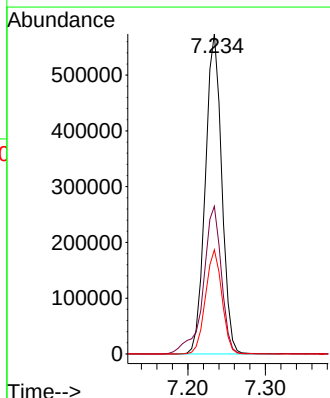
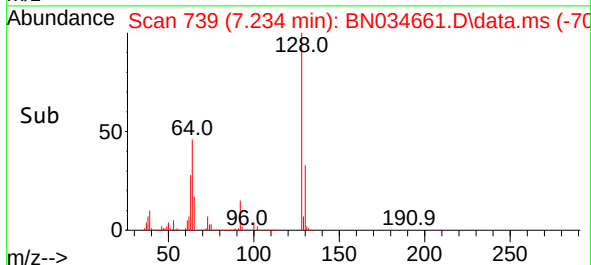
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024

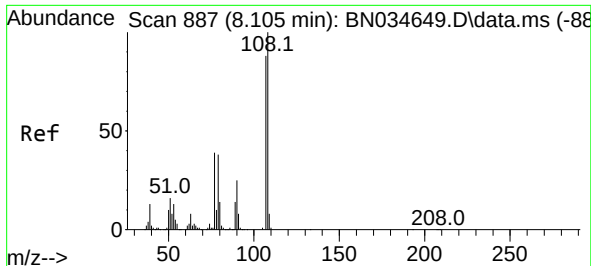


#12
2-Chlorophenol
Concen: 33.558 ng/ul
RT: 7.234 min Scan# 739
Delta R.T. 0.006 min
Lab File: BN034661.D
Acq: 18 Oct 2024 22:31



Tgt Ion:128 Resp: 845633
Ion Ratio Lower Upper
128 100
64 46.2 39.8 59.8
130 32.6 26.3 39.5





#13

2-Methylphenol

Concen: 32.219 ng/ul

RT: 8.105 min Scan# 887

Delta R.T. 0.006 min

Lab File: BN034661.D

Acq: 18 Oct 2024 22:31

Instrument :

BNA_N

ClientSampleId :

SLCS094

Tgt Ion:108 Resp: 77573

Ion Ratio Lower Upper

108 100

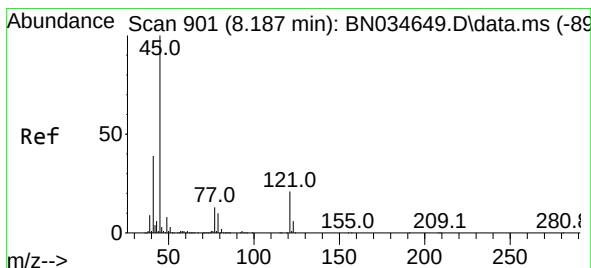
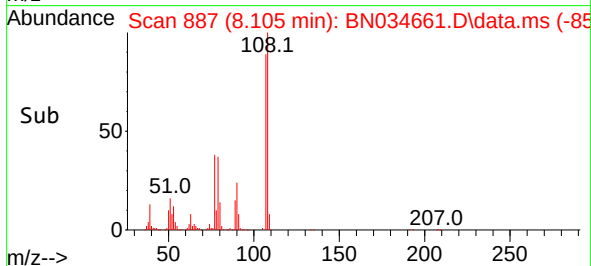
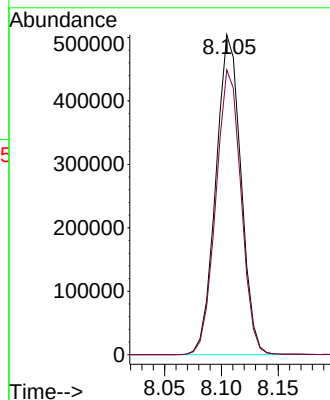
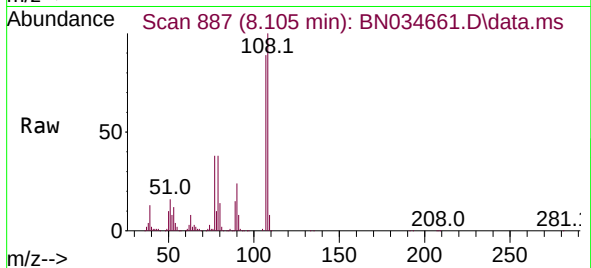
107 89.0 70.1 105.1

Manual Integrations

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Reviewed By :Yogesh Patel 10/21/2024

Supervised By :mohammad ahmed 10/21/2024



#14

2,2'-oxybis(1-Chloropropane)

Concen: 31.196 ng/ul

RT: 8.193 min Scan# 902

Delta R.T. 0.000 min

Lab File: BN034661.D

Acq: 18 Oct 2024 22:31

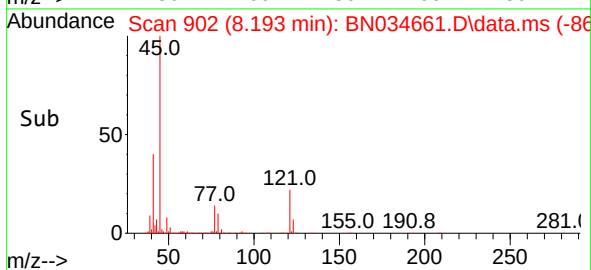
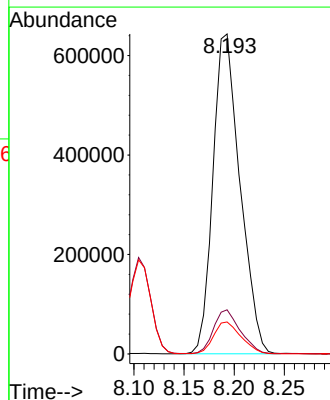
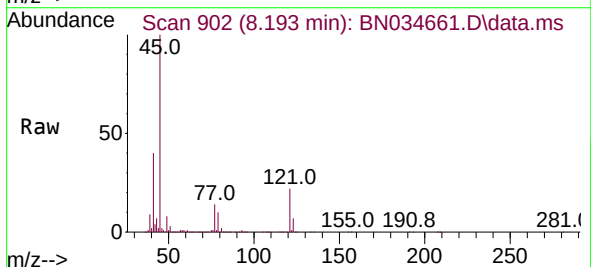
Tgt Ion: 45 Resp: 1208589

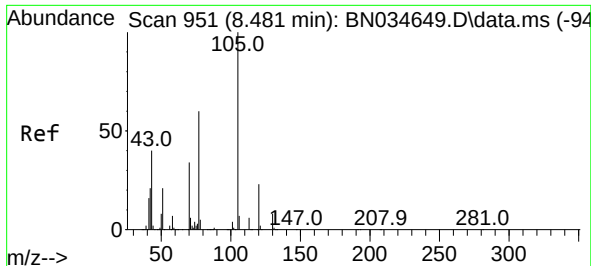
Ion Ratio Lower Upper

45 100

77 13.8 10.4 15.6

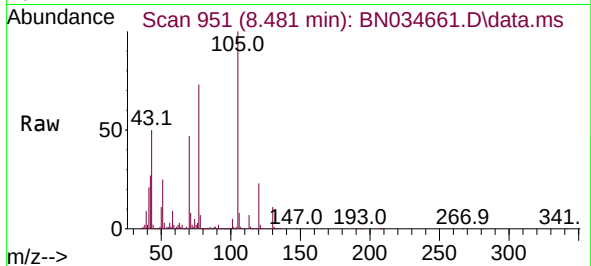
79 10.0 7.4 11.2





#16
Acetophenone
Concen: 31.910 ng/ul
RT: 8.481 min Scan# 951
Delta R.T. 0.006 min
Lab File: BN034661.D
Acq: 18 Oct 2024 22:31

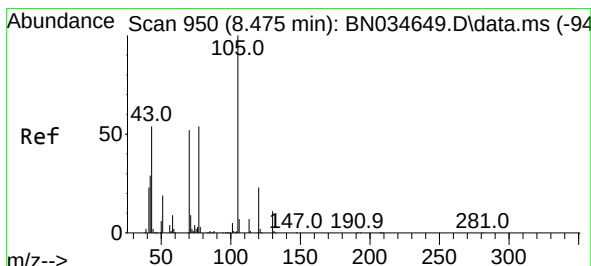
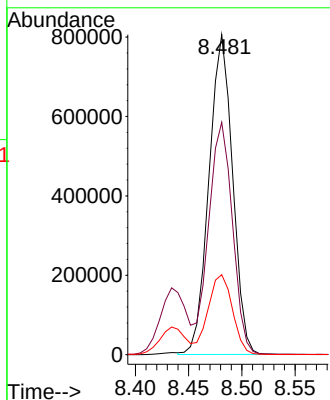
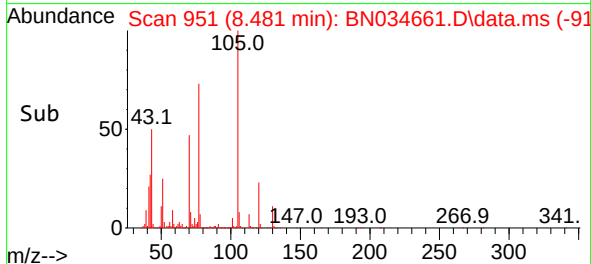
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:105 Resp: 124037
Ion Ratio Lower Upper
105 100
77 72.6 61.4 92.0
51 25.0 22.1 33.1

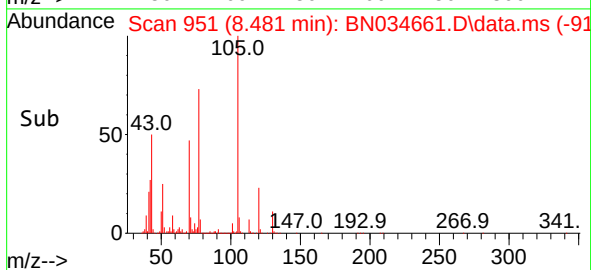
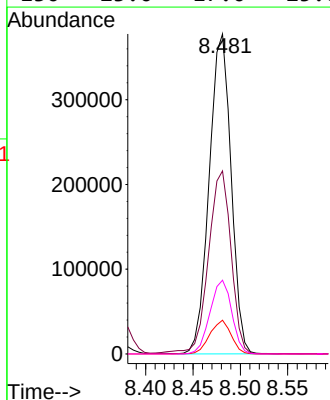
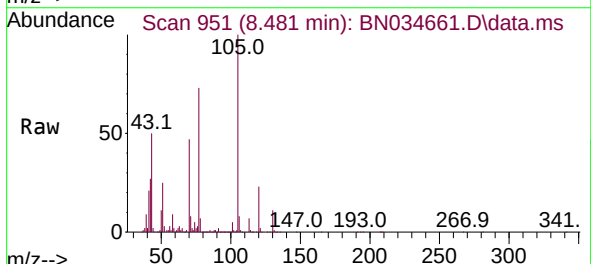
Manual Integrations
APPROVED

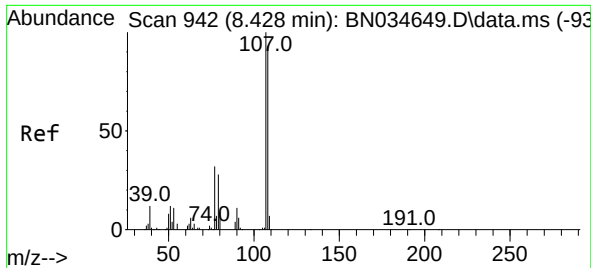
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024



#17
N-Nitroso-di-n-propylamine
Concen: 32.011 ng/ul
RT: 8.481 min Scan# 951
Delta R.T. 0.012 min
Lab File: BN034661.D
Acq: 18 Oct 2024 22:31

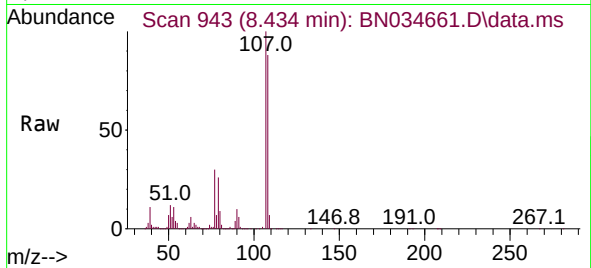
Tgt Ion: 70 Resp: 605959
Ion Ratio Lower Upper
70 100
42 57.2 49.8 74.6
101 10.5 8.2 12.4
130 23.0 17.0 25.6





#18
4-Methylphenol
Concen: 32.534 ng/ul
RT: 8.434 min Scan# 942
Delta R.T. 0.006 min
Lab File: BN034661.D
Acq: 18 Oct 2024 22:31

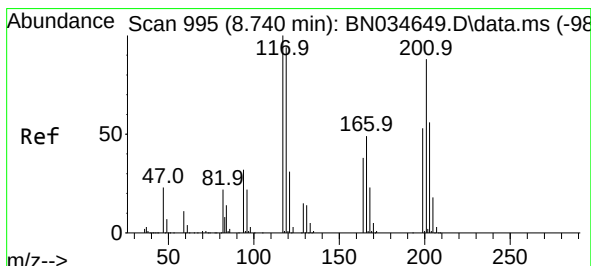
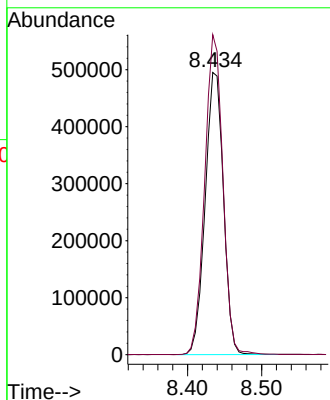
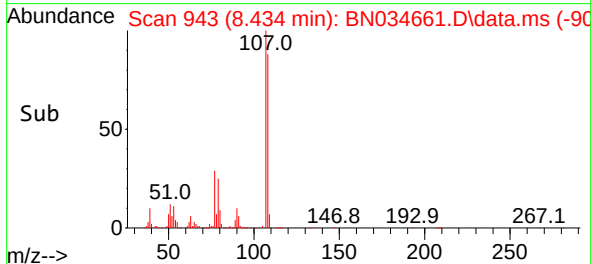
Instrument :
BNA_N
ClientSampleId :
SLCS094



Tgt Ion:108 Resp: 849204
Ion Ratio Lower Upper
108 100
107 113.4 85.8 128.6

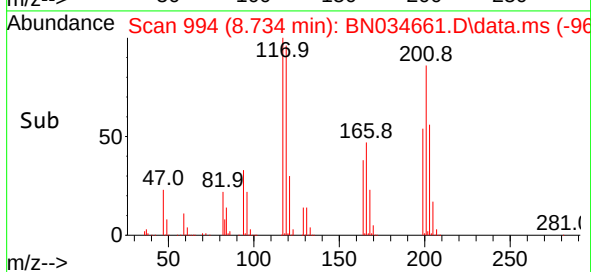
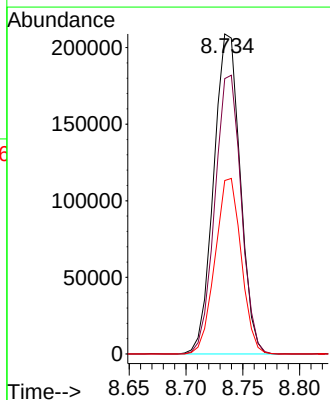
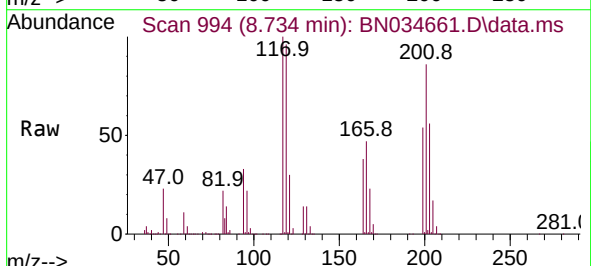
Manual Integrations
APPROVED

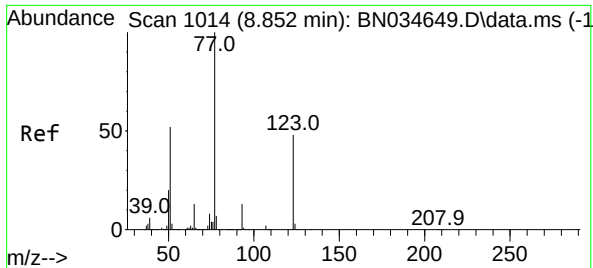
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024



#19
Hexachloroethane
Concen: 32.298 ng/ul
RT: 8.734 min Scan# 994
Delta R.T. -0.006 min
Lab File: BN034661.D
Acq: 18 Oct 2024 22:31

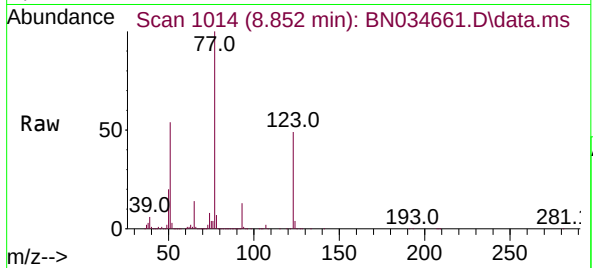
Tgt Ion:117 Resp: 339368
Ion Ratio Lower Upper
117 100
201 86.1 67.0 100.4
199 54.2 44.7 67.1





#22
Nitrobenzene
Concen: 33.628 ng/u1
RT: 8.852 min Scan# 1104
Delta R.T. 0.000 min
Lab File: BN034661.D
Acq: 18 Oct 2024 22:31

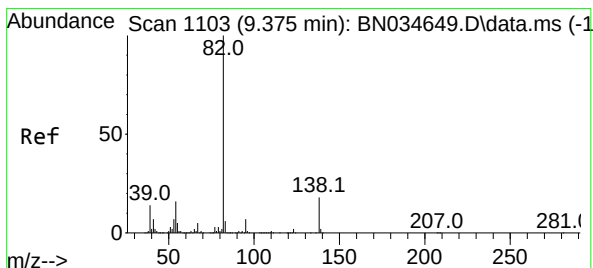
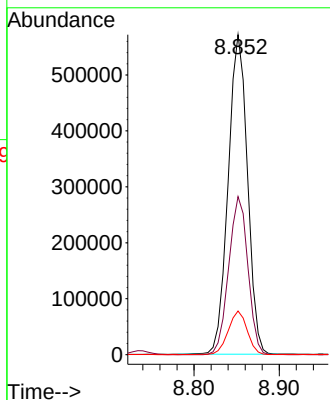
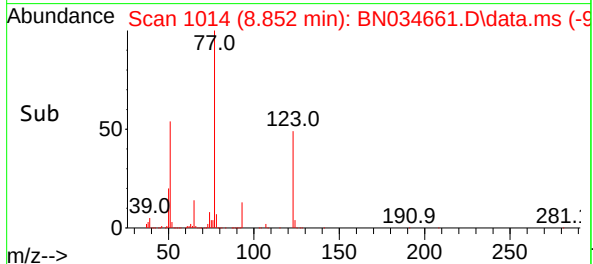
Instrument :
BNA_N
ClientSampleId :
SLCS094



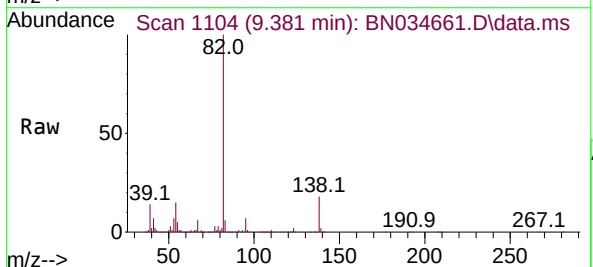
Tgt Ion: 77 Resp: 897338
Ion Ratio Lower Upper
77 100
123 49.4 37.5 56.3
65 13.6 10.8 16.2

Manual Integrations
APPROVED

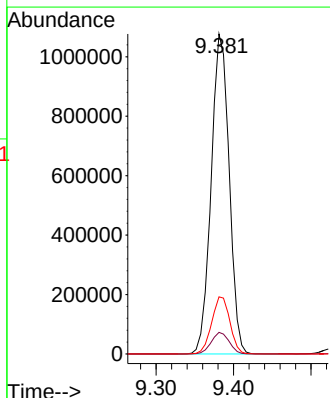
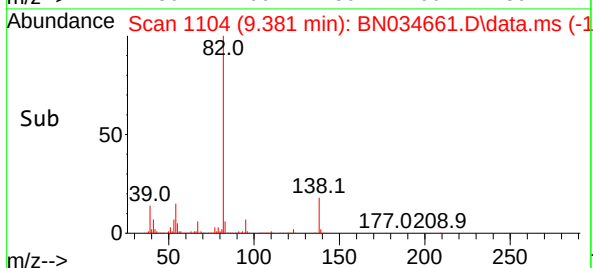
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024

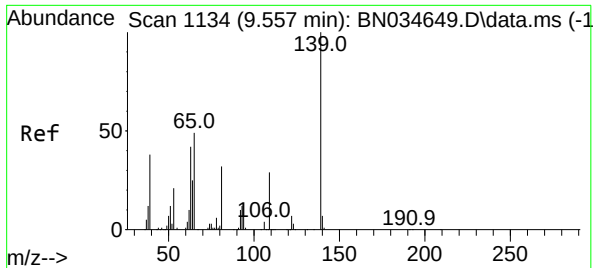


#23
Isophorone
Concen: 32.892 ng/u1
RT: 9.381 min Scan# 1104
Delta R.T. 0.006 min
Lab File: BN034661.D
Acq: 18 Oct 2024 22:31



Tgt Ion: 82 Resp: 1735075
Ion Ratio Lower Upper
82 100
95 6.8 5.3 7.9
138 17.9 13.8 20.6





#25

2-Nitrophenol

Concen: 43.342 ng/ul

RT: 9.558 min Scan# 1134

Delta R.T. 0.000 min

Lab File: BN034661.D

Acq: 18 Oct 2024 22:31

Instrument :

BNA_N

ClientSampleId :

SLCS094

Tgt Ion:139 Resp: 449320

Ion Ratio Lower Upper

139 100

65 50.1 39.2 58.8

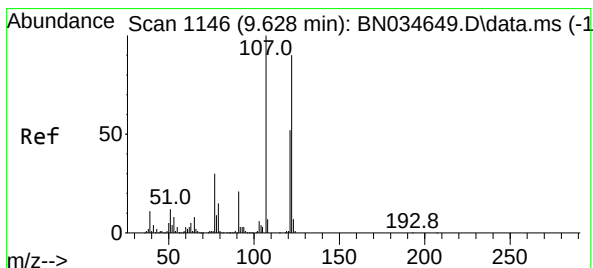
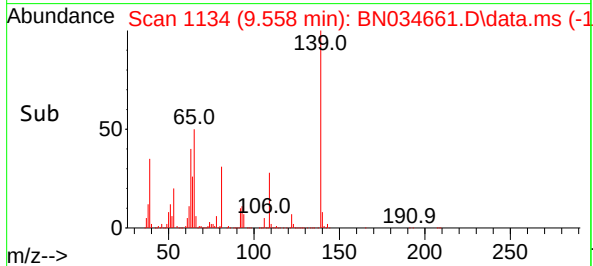
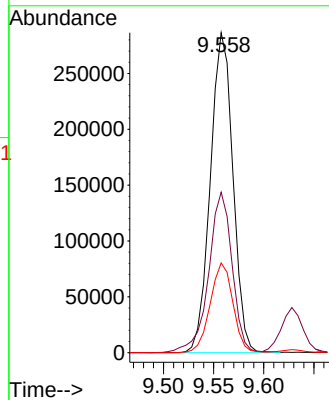
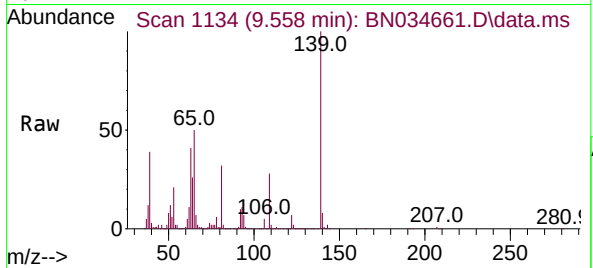
109 28.0 21.8 32.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/21/2024

Supervised By :mohammad ahmed 10/21/2024



#26

2,4-Dimethylphenol

Concen: 27.507 ng/ul

RT: 9.628 min Scan# 1146

Delta R.T. 0.006 min

Lab File: BN034661.D

Acq: 18 Oct 2024 22:31

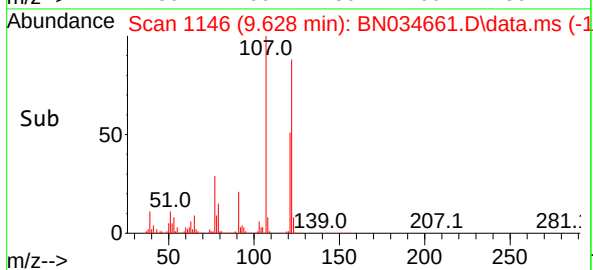
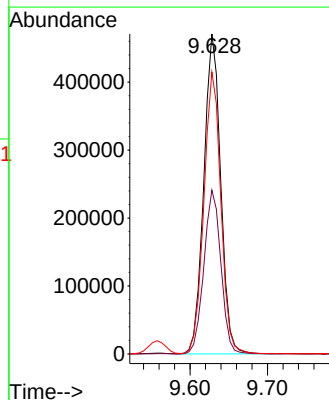
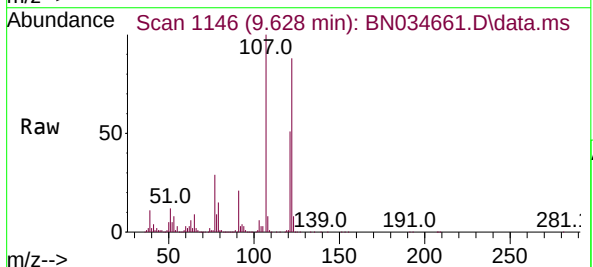
Tgt Ion:107 Resp: 711619

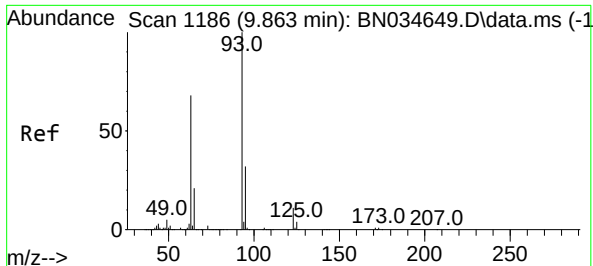
Ion Ratio Lower Upper

107 100

121 51.2 41.8 62.6

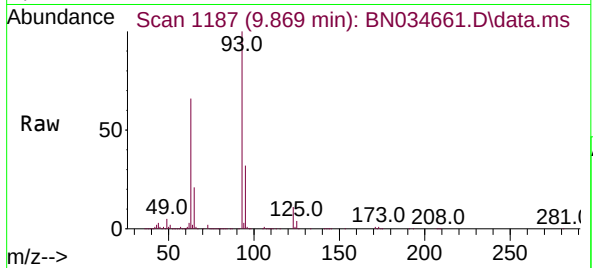
122 88.1 70.2 105.2





#27
 Bis(2-Chloroethoxy)methane
 Concen: 33.028 ng/ul
 RT: 9.869 min Scan# 1186
 Delta R.T. 0.006 min
 Lab File: BN034661.D
 Acq: 18 Oct 2024 22:31

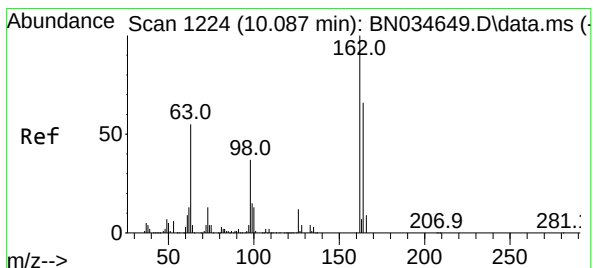
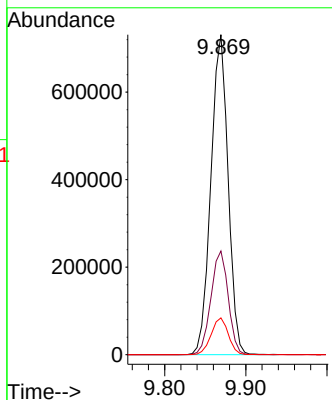
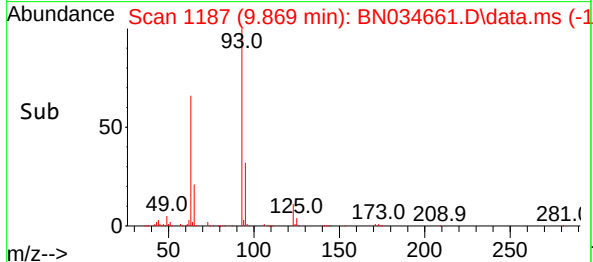
Instrument :
 BNA_N
 ClientSampleId :
 SLCS094



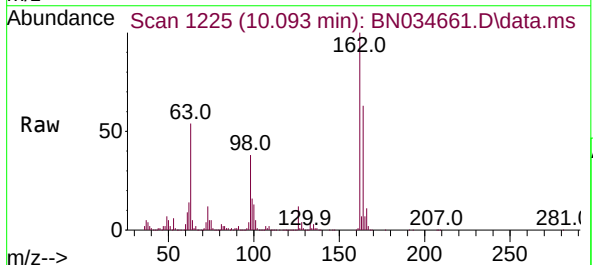
Tgt Ion: 93 Resp: 107468
 Ion Ratio Lower Upper
 93 100
 95 32.4 26.0 39.0
 123 11.5 9.1 13.7

Manual Integrations
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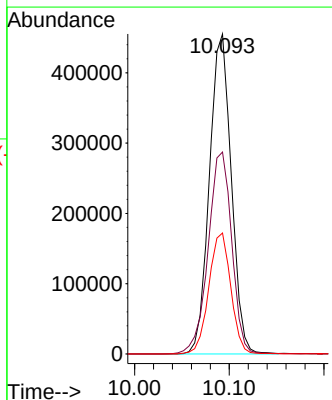
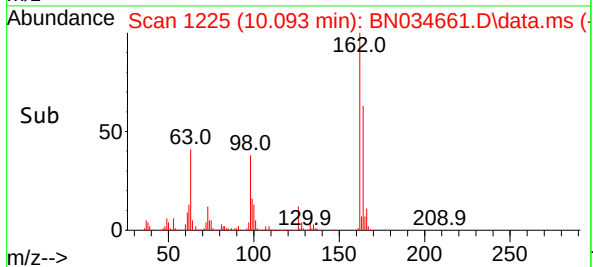
Reviewed By :Yogesh Patel 10/21/2024
 Supervised By :mohammad ahmed 10/21/2024

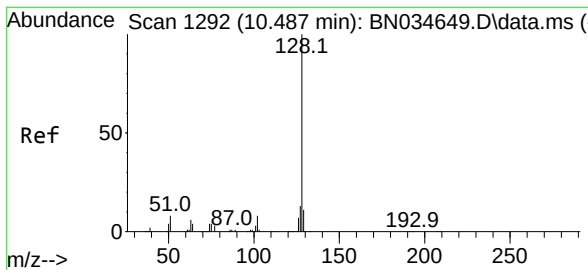


#29
 2,4-Dichlorophenol
 Concen: 35.585 ng/ul
 RT: 10.093 min Scan# 1225
 Delta R.T. 0.006 min
 Lab File: BN034661.D
 Acq: 18 Oct 2024 22:31



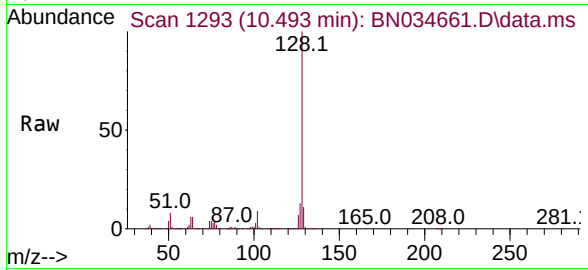
Tgt Ion:162 Resp: 731535
 Ion Ratio Lower Upper
 162 100
 164 63.1 51.9 77.9
 98 37.8 30.6 46.0





#30
Naphthalene
Concen: 32.422 ng/ul
RT: 10.493 min Scan# 1293
Delta R.T. 0.000 min
Lab File: BN034661.D
Acq: 18 Oct 2024 22:31

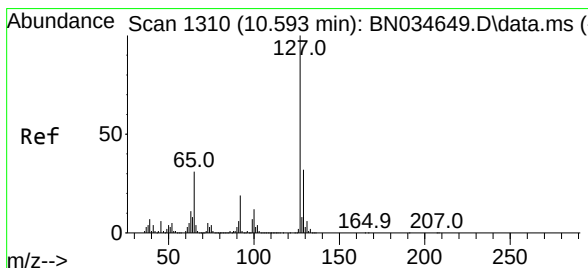
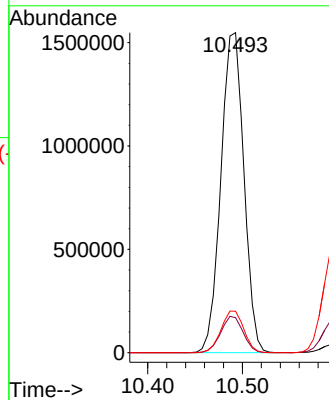
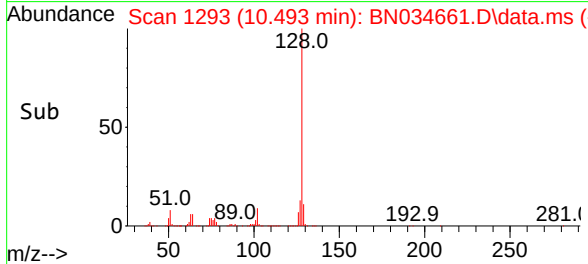
Instrument :
BNA_N
ClientSampleId :
SLCS094



Tgt Ion:128 Resp: 261259
Ion Ratio Lower Upper
128 100
129 11.0 8.2 12.4
127 12.9 10.3 15.5

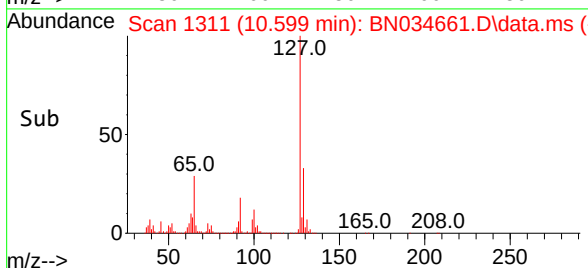
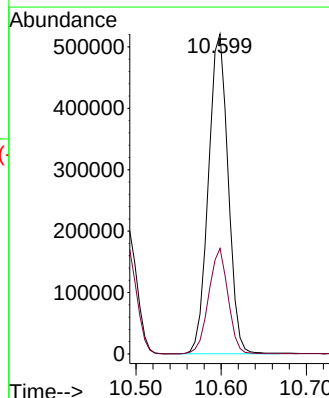
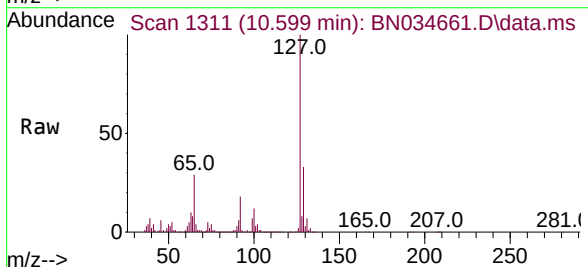
Manual Integrations
APPROVED

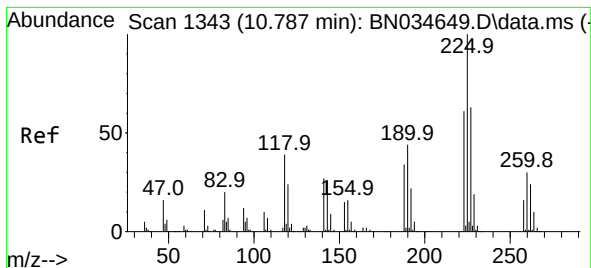
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024



#32
4-Chloroaniline
Concen: 25.319 ng/ul
RT: 10.599 min Scan# 1311
Delta R.T. 0.006 min
Lab File: BN034661.D
Acq: 18 Oct 2024 22:31

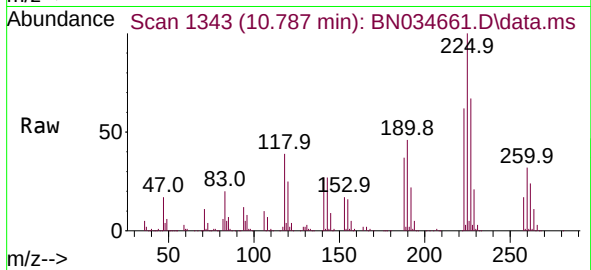
Tgt Ion:127 Resp: 836818
Ion Ratio Lower Upper
127 100
129 33.0 26.0 39.0





#33
Hexachlorobutadiene
Concen: 32.541 ng/ul
RT: 10.787 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN034661.D
Acq: 18 Oct 2024 22:31

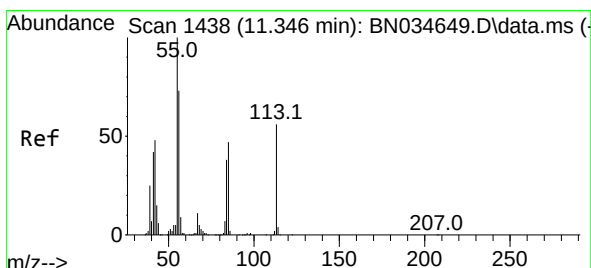
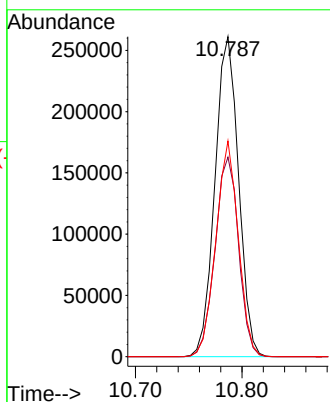
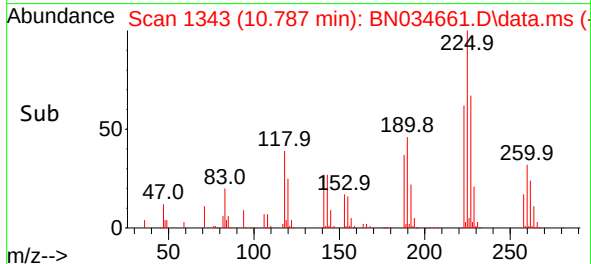
Instrument :
BNA_N
ClientSampleId :
SLCS094



Tgt Ion:225 Resp: 402072
Ion Ratio Lower Upper
225 100
223 62.4 50.4 75.6
227 67.4 49.8 74.6

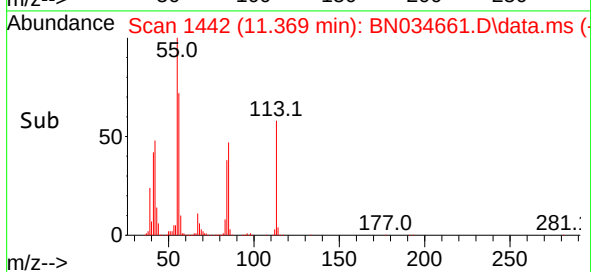
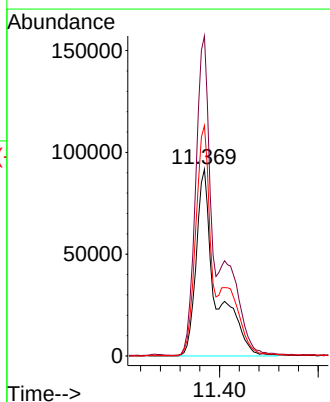
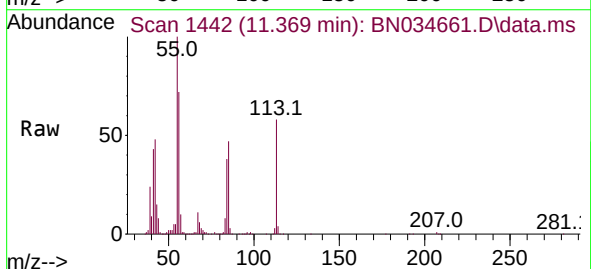
Manual Integrations
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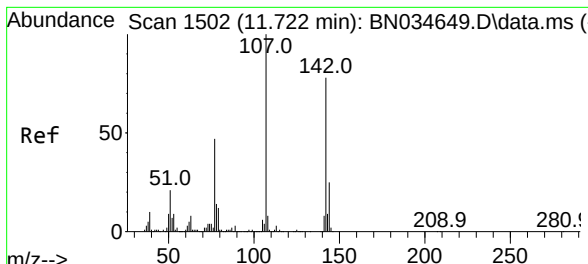
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024



#34
Caprolactam
Concen: 32.080 ng/ul m
RT: 11.369 min Scan# 1442
Delta R.T. 0.036 min
Lab File: BN034661.D
Acq: 18 Oct 2024 22:31

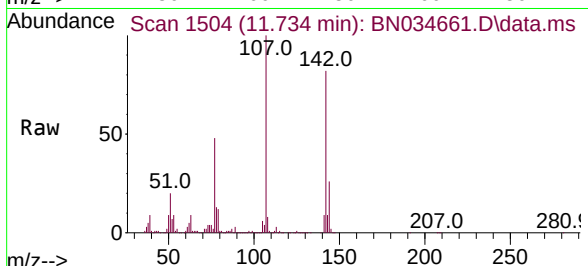
Tgt Ion:113 Resp: 257122
Ion Ratio Lower Upper
113 100
55 171.3 152.5 228.7
56 123.3 112.8 169.2





#35
4-Chloro-3-methylphenol
Concen: 34.960 ng/ul
RT: 11.734 min Scan# 1504
Delta R.T. 0.012 min
Lab File: BN034661.D
Acq: 18 Oct 2024 22:31

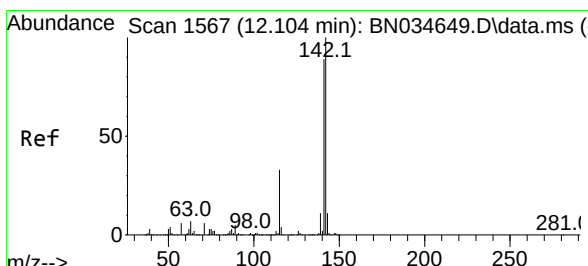
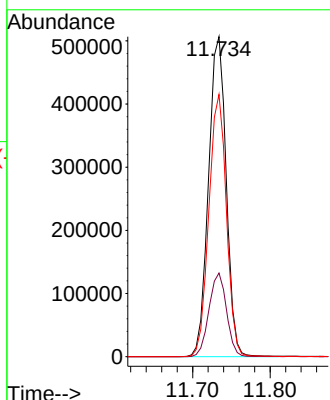
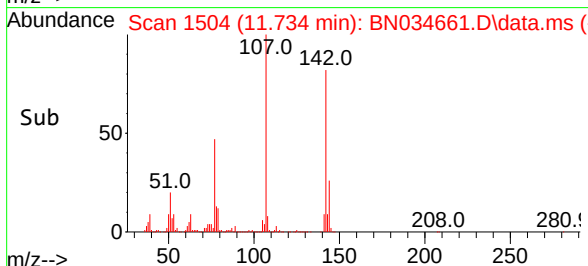
Instrument :
BNA_N
ClientSampleId :
SLCS094



Tgt Ion:107 Resp: 803520
Ion Ratio Lower Upper
107 100
144 26.1 20.7 31.1
142 82.0 64.1 96.1

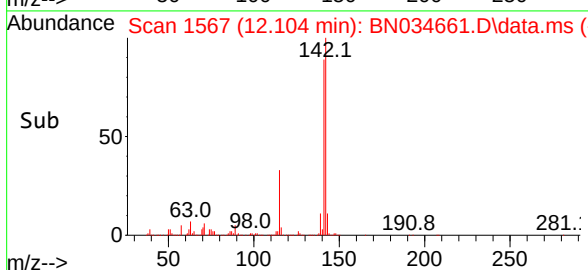
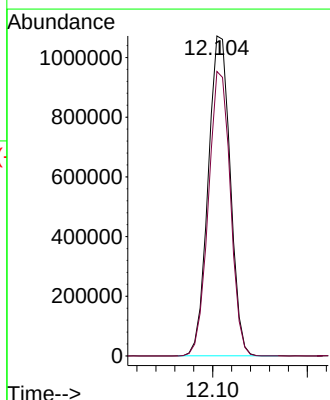
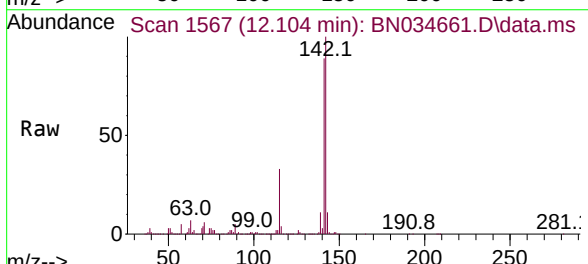
Manual Integrations
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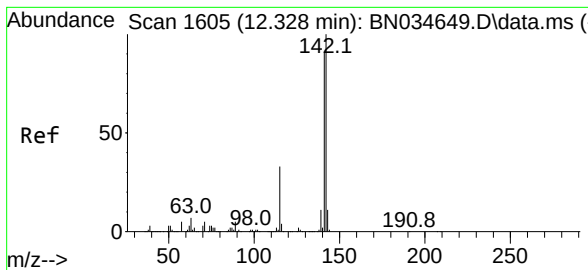
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024



#36
2-Methylnaphthalene
Concen: 32.656 ng/ul
RT: 12.104 min Scan# 1567
Delta R.T. -0.006 min
Lab File: BN034661.D
Acq: 18 Oct 2024 22:31

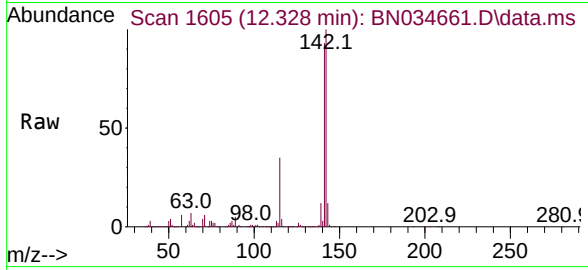
Tgt Ion:142 Resp: 1732635
Ion Ratio Lower Upper
142 100
141 88.9 72.3 108.5





#37
1-Methylnaphthalene
Concen: 31.428 ng/ul
RT: 12.328 min Scan# 1605
Delta R.T. 0.000 min
Lab File: BN034661.D
Acq: 18 Oct 2024 22:31

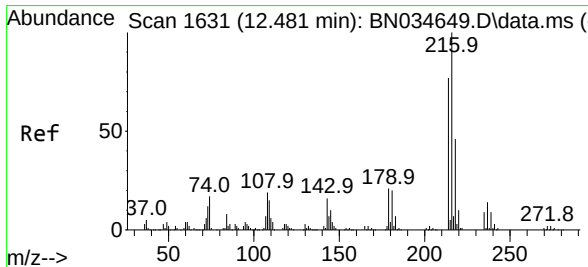
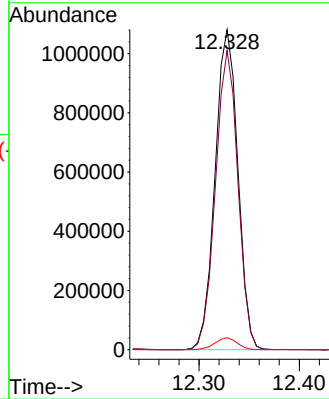
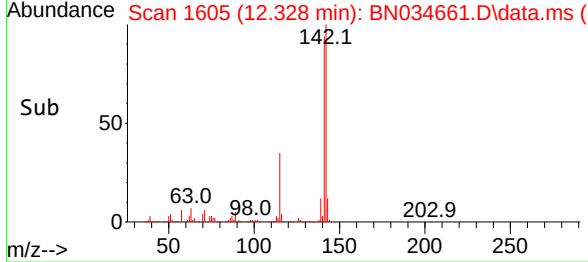
Instrument :
BNA_N
ClientSampleId :
SLCS094



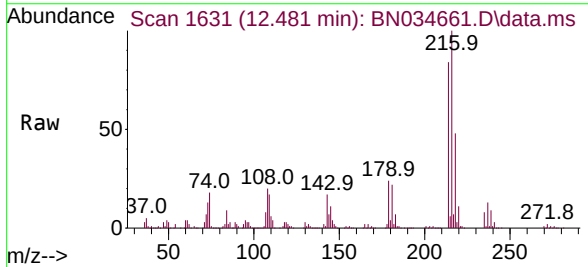
Tgt Ion:142 Resp: 1697475
Ion Ratio Lower Upper
142 100
141 93.5 75.4 113.0
116 3.8 2.8 4.2

Manual Integrations
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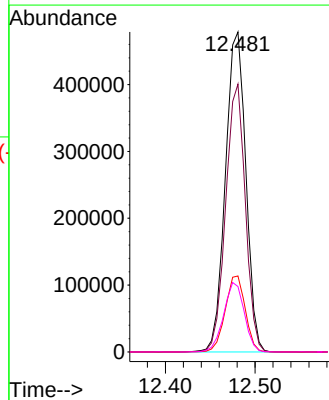
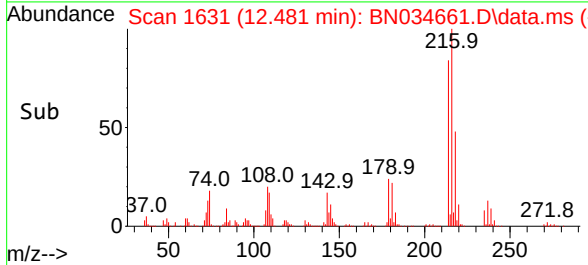
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024

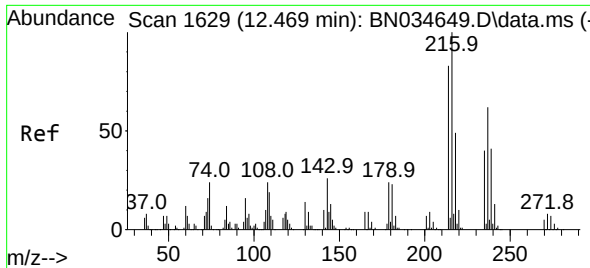


#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.102 ng/ul
RT: 12.481 min Scan# 1631
Delta R.T. 0.000 min
Lab File: BN034661.D
Acq: 18 Oct 2024 22:31



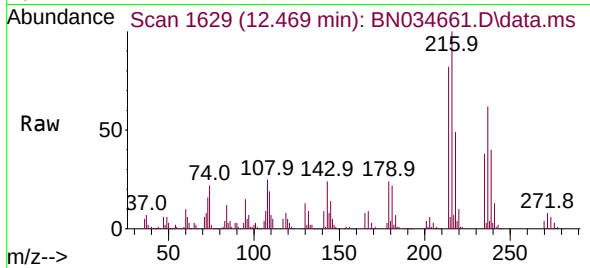
Tgt Ion:216 Resp: 757139
Ion Ratio Lower Upper
216 100
214 83.7 63.0 94.6
179 23.8 17.5 26.3
108 20.5 15.5 23.3





#40
Hexachlorocyclopentadiene
Concen: 24.224 ng/ul
RT: 12.469 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BN034661.D
Acq: 18 Oct 2024 22:31

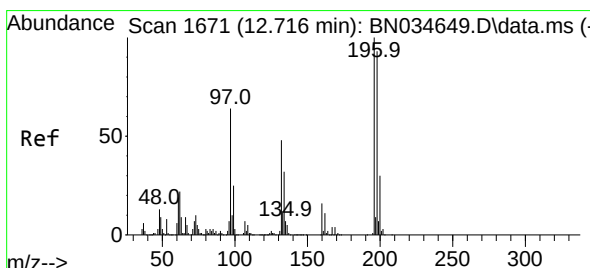
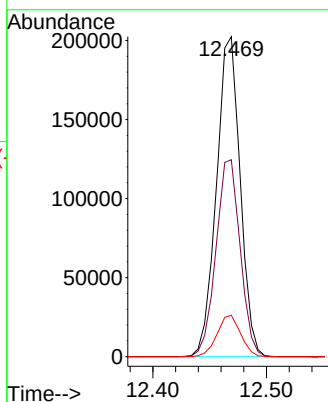
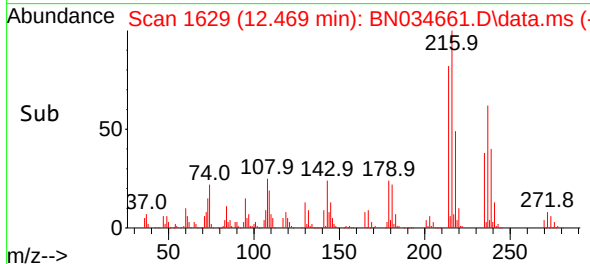
Instrument :
BNA_N
ClientSampleId :
SLCS094



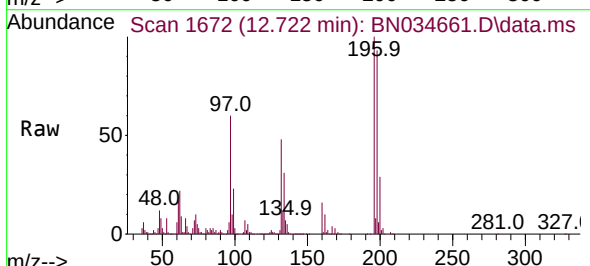
Tgt Ion:237 Resp: 294319
Ion Ratio Lower Upper
237 100
235 61.5 52.6 78.8
272 13.0 10.1 15.1

Manual Integrations
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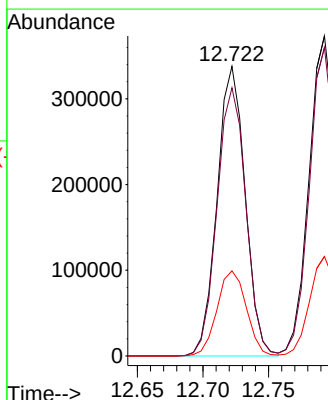
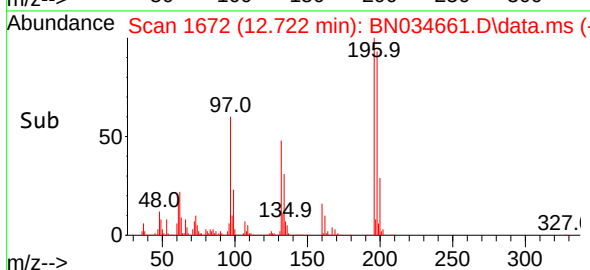
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024

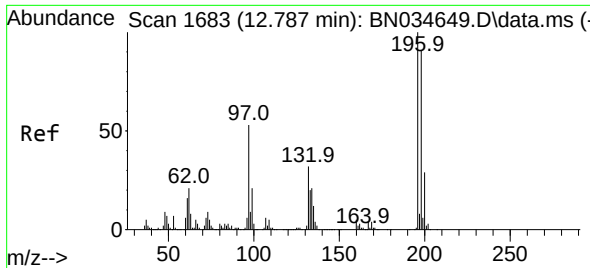


#41
2,4,6-Trichlorophenol
Concen: 37.935 ng/ul
RT: 12.722 min Scan# 1672
Delta R.T. 0.000 min
Lab File: BN034661.D
Acq: 18 Oct 2024 22:31



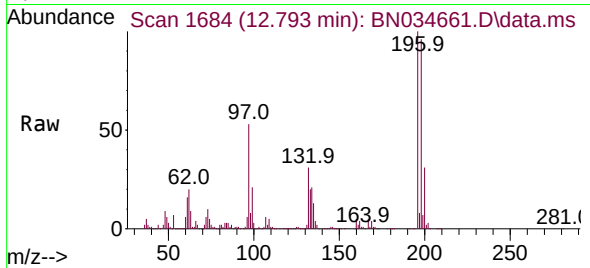
Tgt Ion:196 Resp: 503786
Ion Ratio Lower Upper
196 100
198 92.6 71.0 106.4
200 29.4 25.3 37.9





#42
2,4,5-Trichlorophenol
Concen: 37.734 ng/ul
RT: 12.793 min Scan# 1684
Delta R.T. 0.006 min
Lab File: BN034661.D
Acq: 18 Oct 2024 22:31

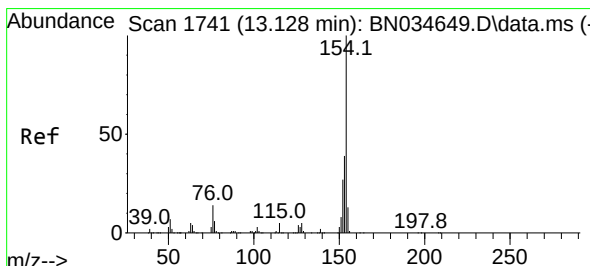
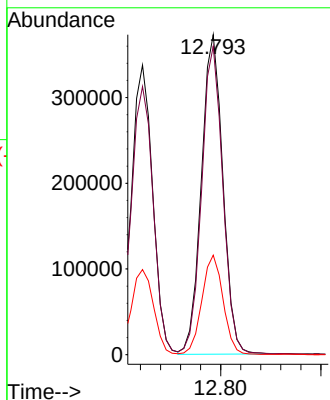
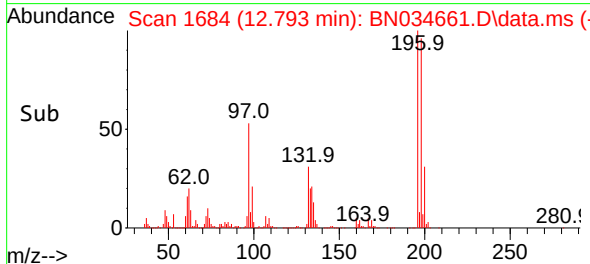
Instrument :
BNA_N
ClientSampleId :
SLCS094



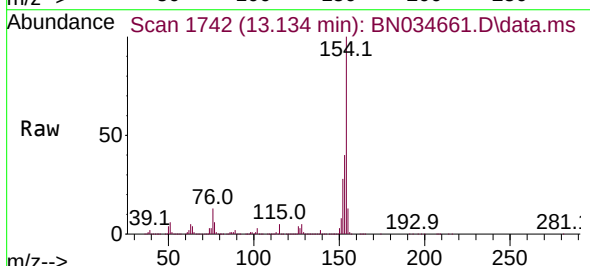
Tgt Ion:196 Resp: 555278
Ion Ratio Lower Upper
196 100
198 96.4 78.1 117.1
200 31.1 24.8 37.2

Manual Integrations
APPROVED

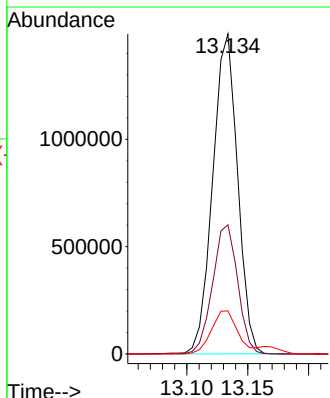
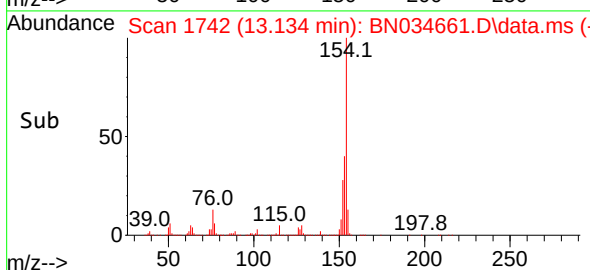
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024

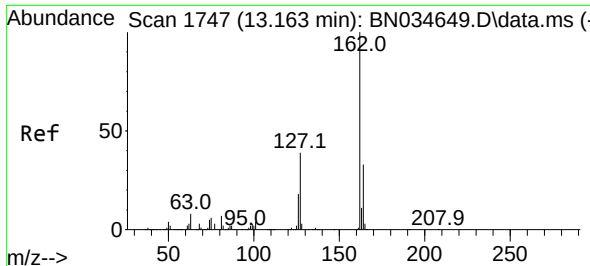


#43
1,1'-Biphenyl
Concen: 33.127 ng/ul
RT: 13.134 min Scan# 1742
Delta R.T. 0.000 min
Lab File: BN034661.D
Acq: 18 Oct 2024 22:31



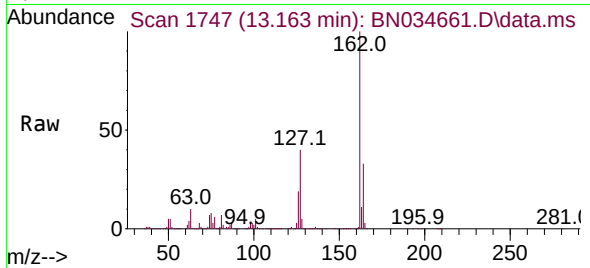
Tgt Ion:154 Resp: 2117502
Ion Ratio Lower Upper
154 100
153 40.3 32.4 48.6
76 13.4 11.2 16.8





#44
2-Chloronaphthalene
Concen: 33.642 ng/ul
RT: 13.163 min Scan# 1747
Delta R.T. -0.006 min
Lab File: BN034661.D
Acq: 18 Oct 2024 22:31

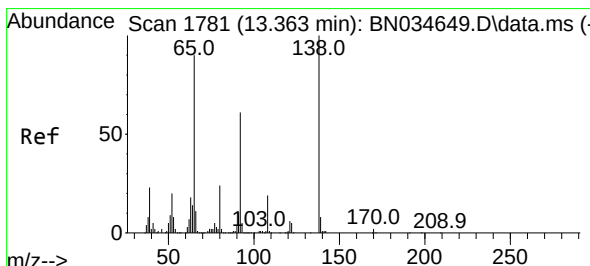
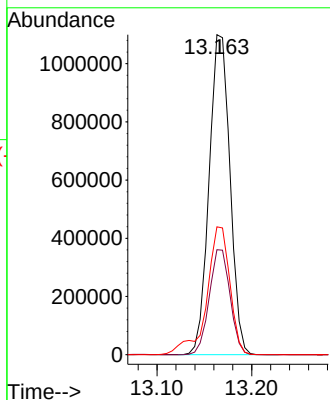
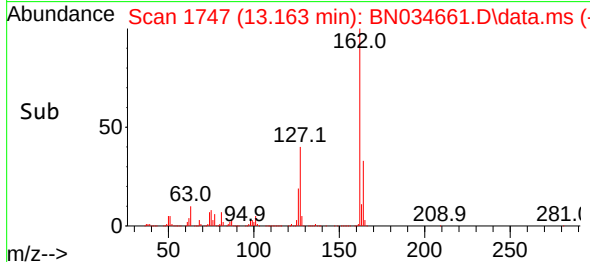
Instrument :
BNA_N
ClientSampleId :
SLCS094



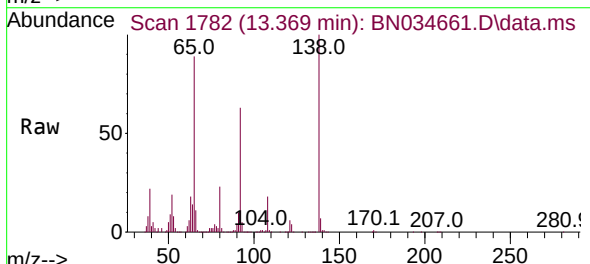
Tgt Ion:162 Resp: 168080
Ion Ratio Lower Upper
162 100
164 32.8 26.3 39.5
127 39.9 31.9 47.9

Manual Integrations
APPROVED

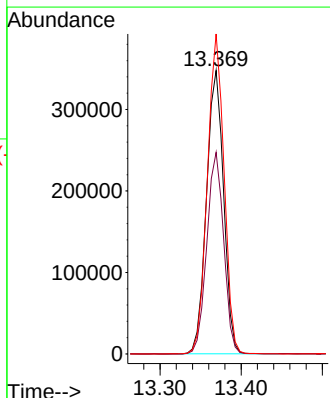
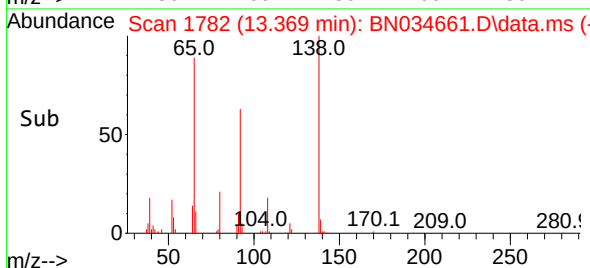
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024

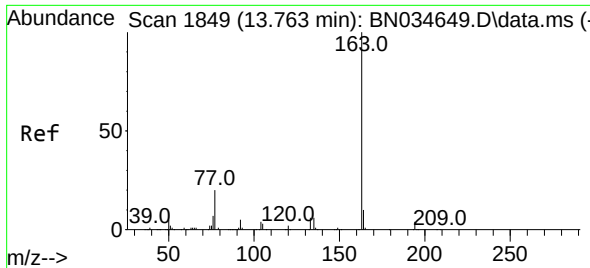


#45
2-Nitroaniline
Concen: 38.778 ng/ul
RT: 13.369 min Scan# 1782
Delta R.T. 0.006 min
Lab File: BN034661.D
Acq: 18 Oct 2024 22:31



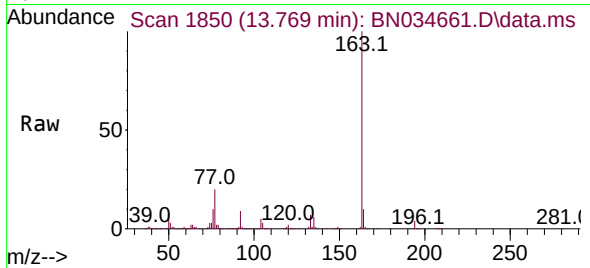
Tgt Ion: 65 Resp: 508221
Ion Ratio Lower Upper
65 100
92 71.1 55.1 82.7
138 112.9 84.0 126.0





#47
Dimethylphthalate
Concen: 33.758 ng/ul
RT: 13.769 min Scan# 1849
Delta R.T. 0.000 min
Lab File: BN034661.D
Acq: 18 Oct 2024 22:31

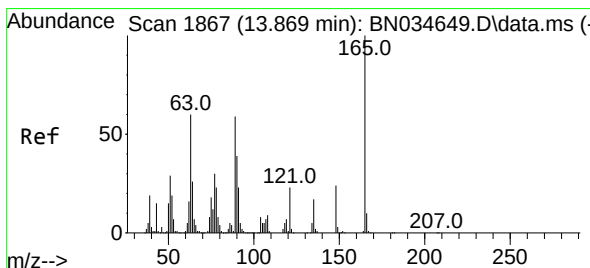
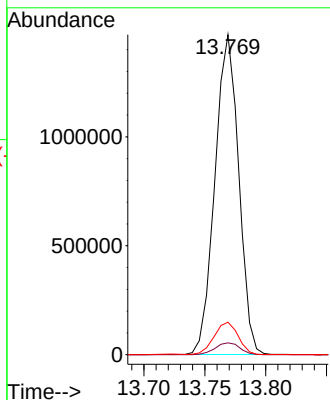
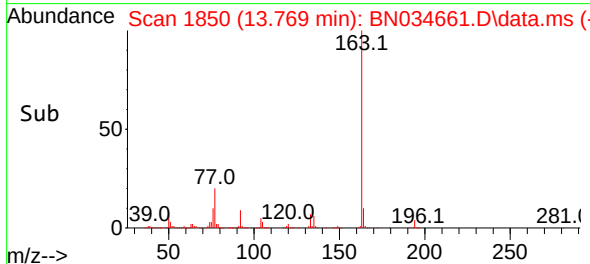
Instrument :
BNA_N
ClientSampleId :
SLCS094



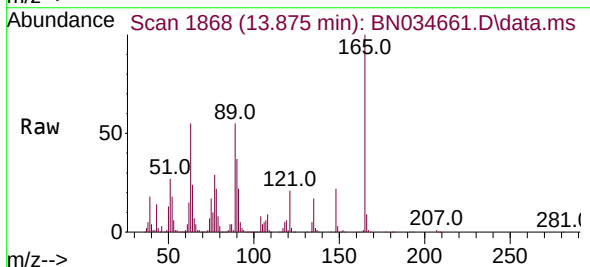
Tgt Ion:163 Resp: 1996710
Ion Ratio Lower Upper
163 100
194 3.7 3.1 4.7
164 10.2 8.0 12.0

Manual Integrations
APPROVED

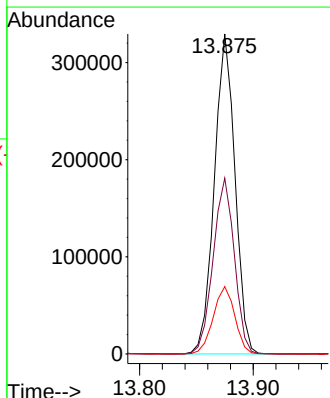
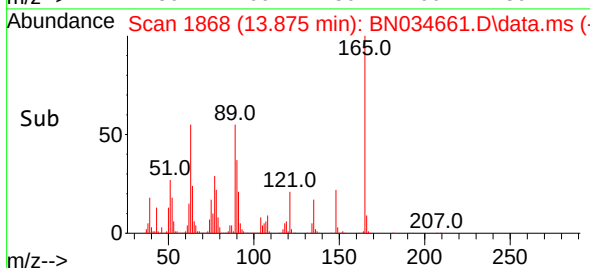
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024

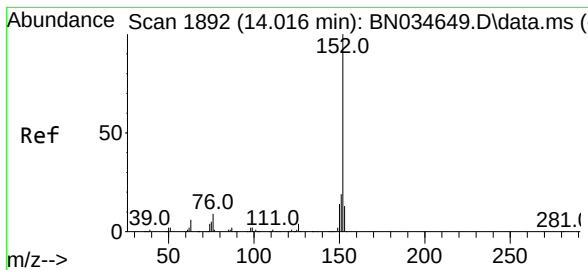


#48
2,6-Dinitrotoluene
Concen: 40.590 ng/ul
RT: 13.875 min Scan# 1868
Delta R.T. 0.006 min
Lab File: BN034661.D
Acq: 18 Oct 2024 22:31



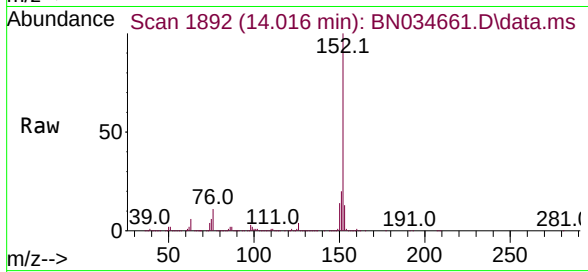
Tgt Ion:165 Resp: 415878
Ion Ratio Lower Upper
165 100
89 54.9 49.7 74.5
121 21.0 20.1 30.1





#50
Acenaphthylene
Concen: 33.338 ng/ul
RT: 14.016 min Scan# 1892
Delta R.T. 0.000 min
Lab File: BN034661.D
Acq: 18 Oct 2024 22:31

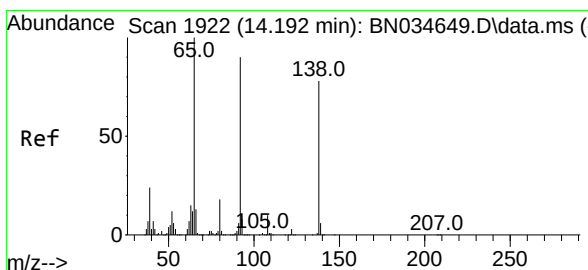
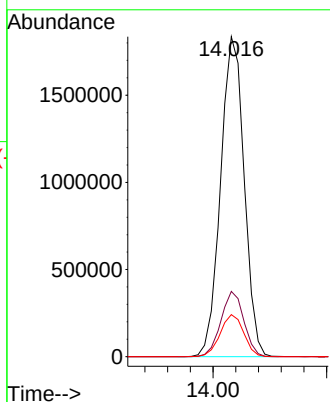
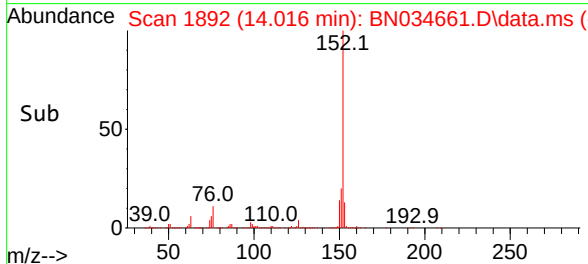
Instrument :
BNA_N
ClientSampleId :
SLCS094



Tgt Ion:152 Resp: 2642298
Ion Ratio Lower Upper
152 100
151 20.4 15.3 22.9
153 13.1 9.9 14.9

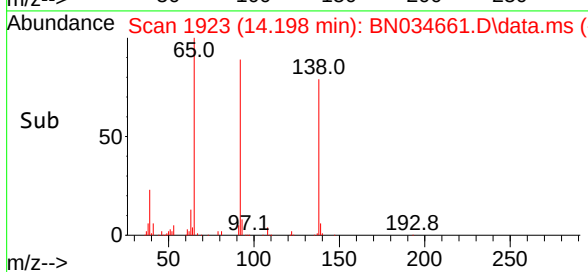
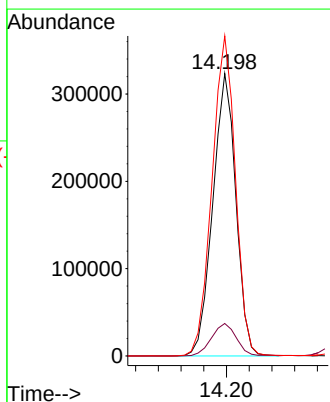
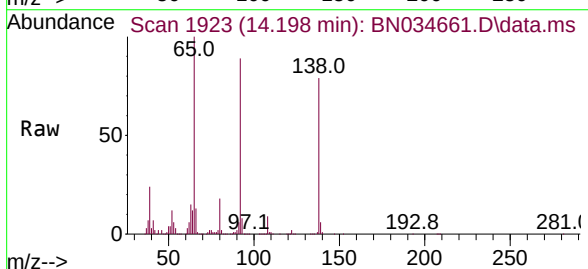
Manual Integrations
APPROVED

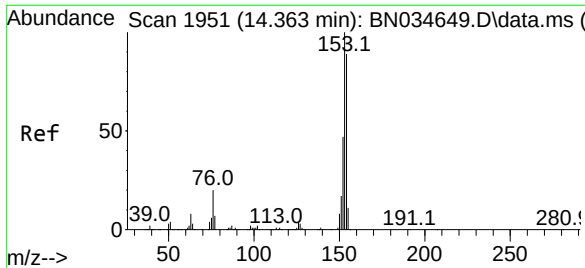
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024



#51
3-Nitroaniline
Concen: 34.908 ng/ul
RT: 14.198 min Scan# 1923
Delta R.T. 0.006 min
Lab File: BN034661.D
Acq: 18 Oct 2024 22:31

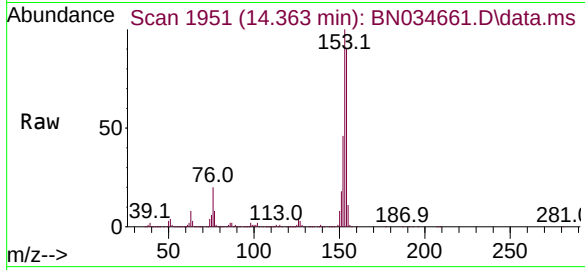
Tgt Ion:138 Resp: 456523
Ion Ratio Lower Upper
138 100
108 11.5 13.4 20.0#
92 113.3 100.0 150.0





#52
Acenaphthene
Concen: 32.124 ng/ul
RT: 14.363 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BN034661.D
Acq: 18 Oct 2024 22:31

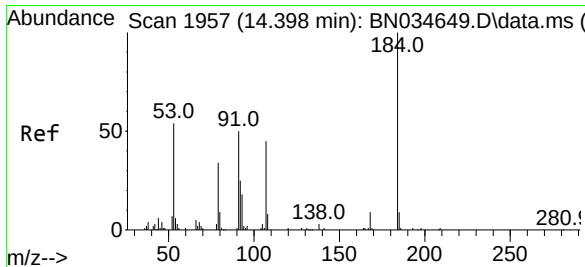
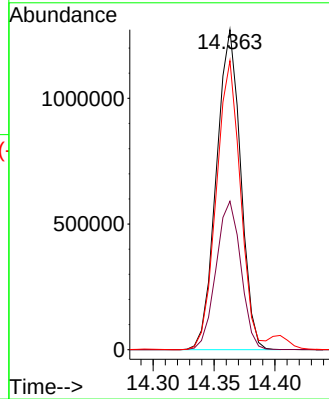
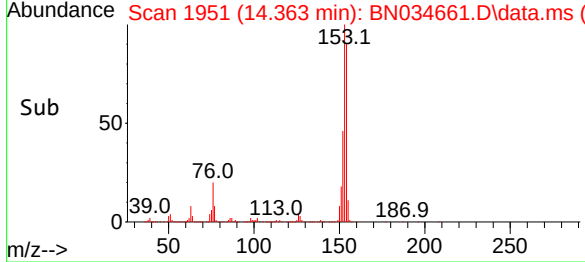
Instrument :
BNA_N
ClientSampleId :
SLCS094



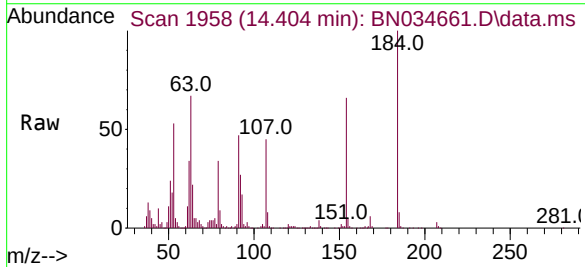
Tgt Ion:153 Resp: 1768894
Ion Ratio Lower Upper
153 100
152 46.4 36.5 54.7
154 90.3 69.3 103.9

Manual Integrations
APPROVED

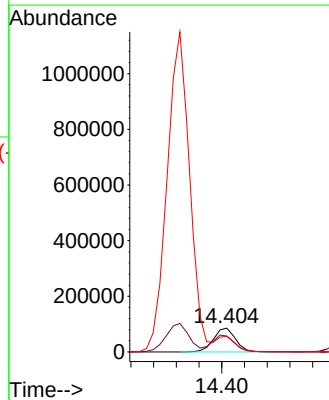
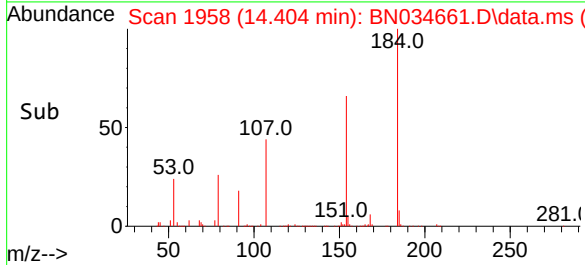
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024

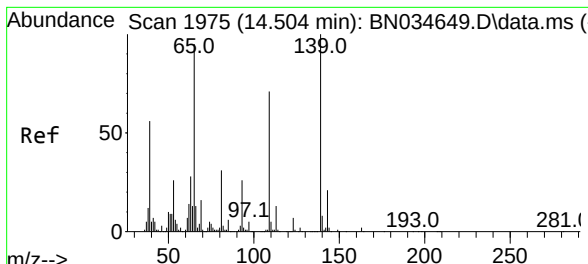


#53
2,4-Dinitrophenol
Concen: 28.912 ng/ul
RT: 14.404 min Scan# 1958
Delta R.T. 0.006 min
Lab File: BN034661.D
Acq: 18 Oct 2024 22:31



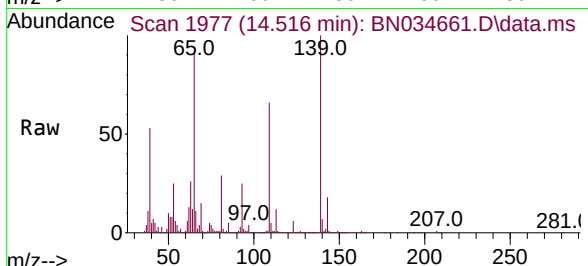
Tgt Ion:184 Resp: 115561
Ion Ratio Lower Upper
184 100
63 66.6 58.0 87.0
154 66.3 54.7 82.1





#55
4-Nitrophenol
Concen: 32.611 ng/ul
RT: 14.516 min Scan# 1977
Delta R.T. 0.018 min
Lab File: BN034661.D
Acq: 18 Oct 2024 22:31

Instrument : BNA_N
ClientSampleId : SLCS094

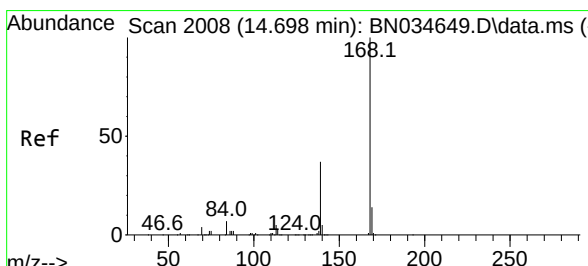
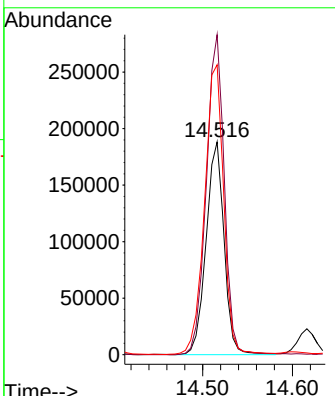
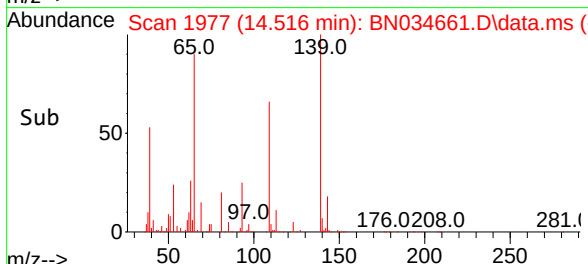


Tgt Ion:109 Resp: 261968

Ion	Ratio	Lower	Upper
109	100		
139	150.4	113.8	170.6
65	136.3	111.7	167.5

Manual Integrations
APPROVED

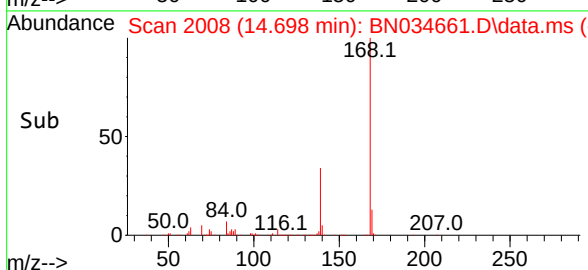
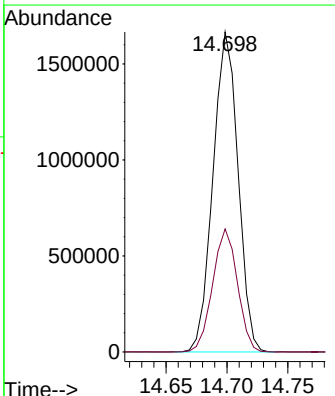
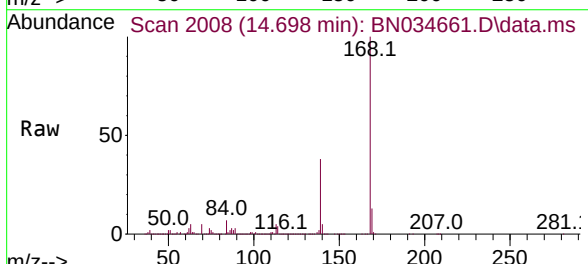
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024

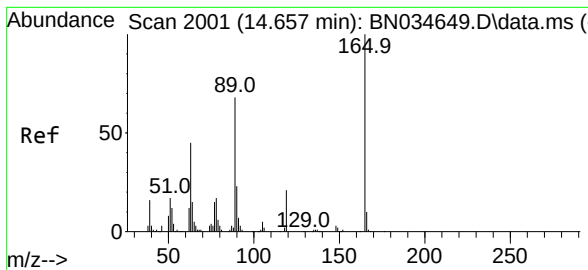


#56
Dibenzofuran
Concen: 32.542 ng/ul
RT: 14.698 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BN034661.D
Acq: 18 Oct 2024 22:31

Tgt Ion:168 Resp: 2381107

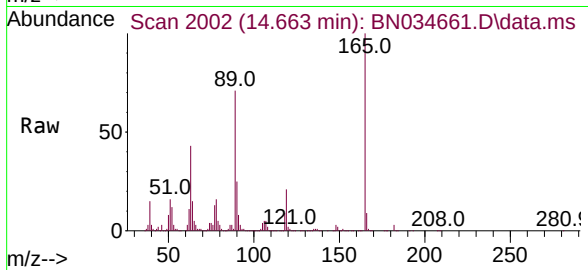
Ion	Ratio	Lower	Upper
168	100		
139	38.4	29.7	44.5





#57
2,4-Dinitrotoluene
Concen: 40.165 ng/ul
RT: 14.663 min Scan# 2001
Delta R.T. 0.006 min
Lab File: BN034661.D
Acq: 18 Oct 2024 22:31

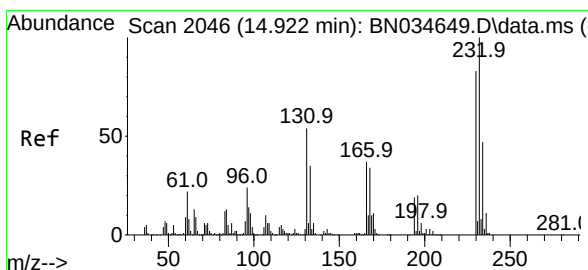
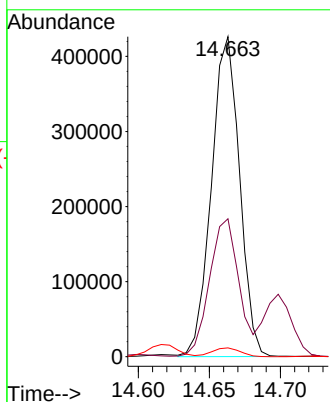
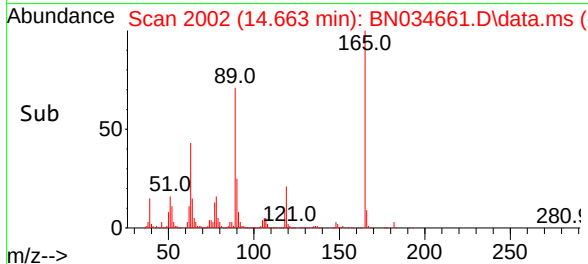
Instrument :
BNA_N
ClientSampleId :
SLCS094



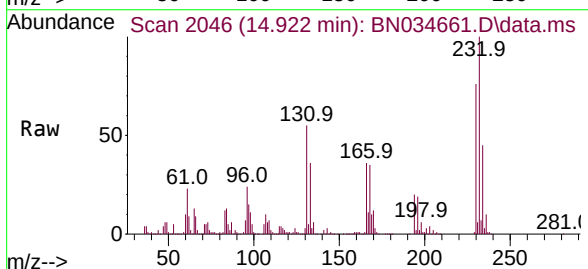
Tgt Ion:165 Resp: 586914
Ion Ratio Lower Upper
165 100
63 43.1 37.1 55.7
182 2.7 2.2 3.2

Manual Integrations
APPROVED

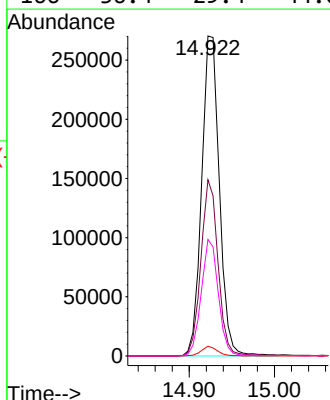
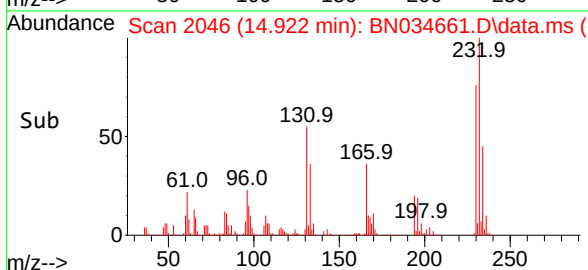
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024

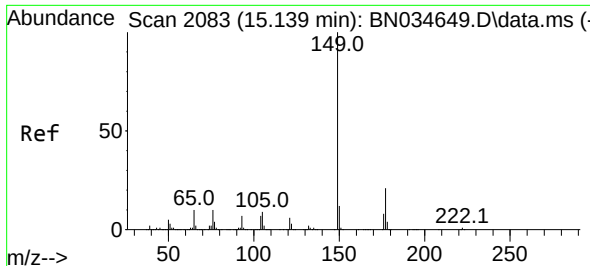


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.099 ng/ul
RT: 14.922 min Scan# 2046
Delta R.T. 0.000 min
Lab File: BN034661.D
Acq: 18 Oct 2024 22:31



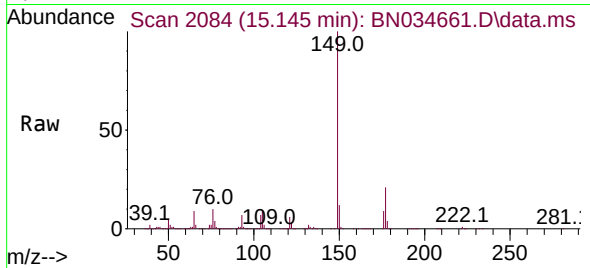
Tgt Ion:232 Resp: 391323
Ion Ratio Lower Upper
232 100
131 55.1 43.5 65.3
130 3.0 2.2 3.4
166 36.4 29.4 44.0





#59
Diethylphthalate
Concen: 33.946 ng/ul
RT: 15.145 min Scan# 2083
Delta R.T. 0.000 min
Lab File: BN034661.D
Acq: 18 Oct 2024 22:31

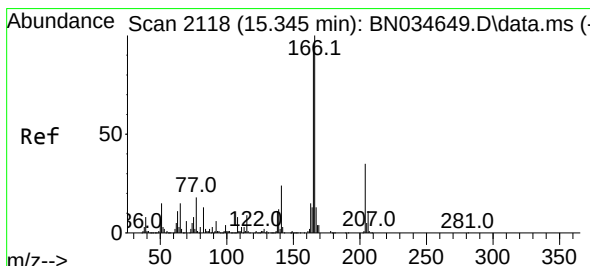
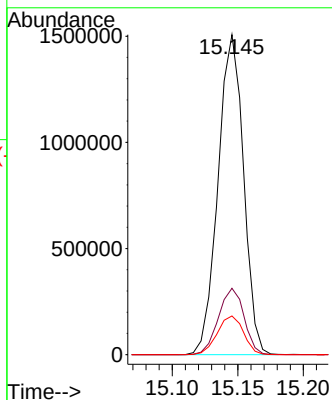
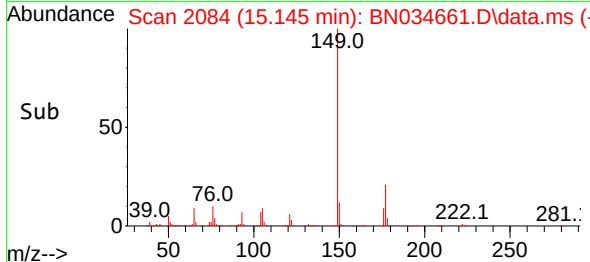
Instrument :
BNA_N
ClientSampleId :
SLCS094



Tgt Ion:149 Resp: 2037138
Ion Ratio Lower Upper
149 100
177 20.7 16.5 24.7
150 12.1 9.8 14.6

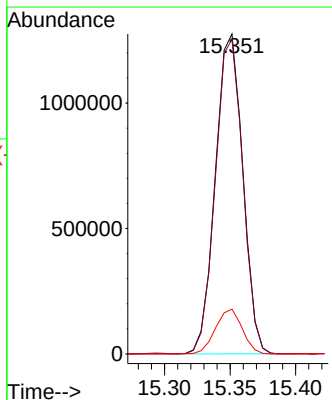
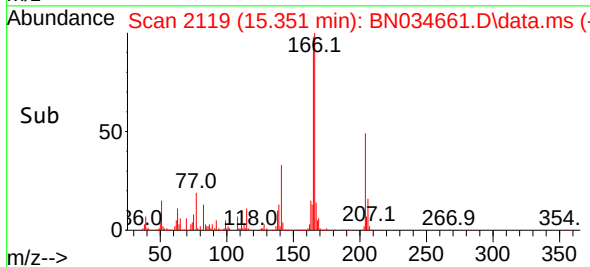
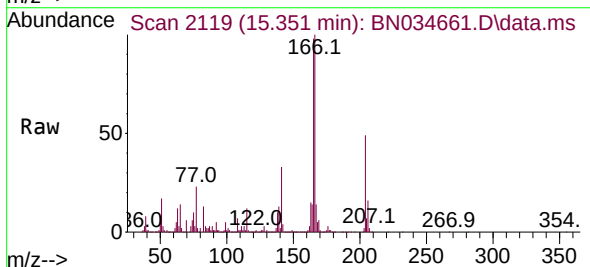
Manual Integrations
APPROVED

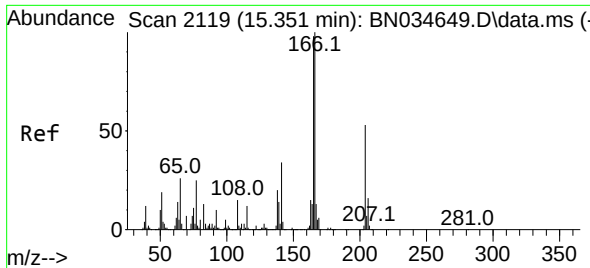
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024



#61
Fluorene
Concen: 31.430 ng/ul
RT: 15.351 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BN034661.D
Acq: 18 Oct 2024 22:31

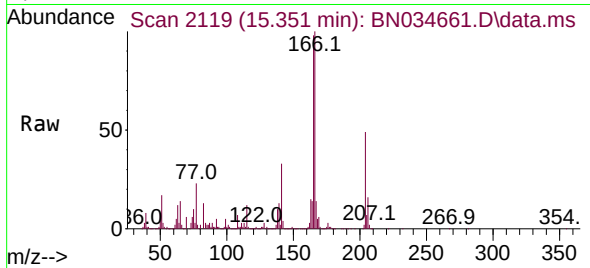
Tgt Ion:166 Resp: 1853108
Ion Ratio Lower Upper
166 100
165 98.3 82.2 123.4
167 14.0 11.4 17.0





#62
4-Chlorophenyl-phenylether
Concen: 32.076 ng/ul
RT: 15.351 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BN034661.D
Acq: 18 Oct 2024 22:31

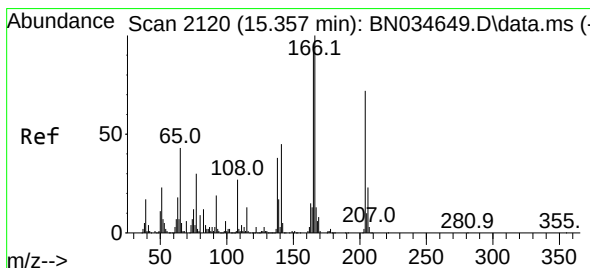
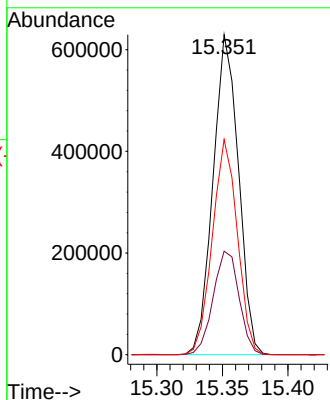
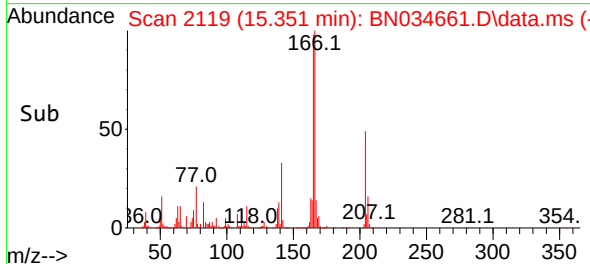
Instrument :
BNA_N
ClientSampleId :
SLCS094



Tgt Ion:204 Resp: 84895
Ion Ratio Lower Upper
204 100
206 32.4 26.9 40.3
141 67.2 51.3 76.9

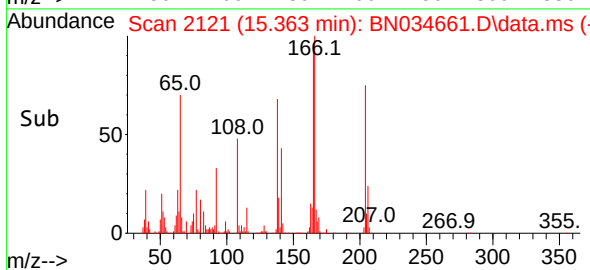
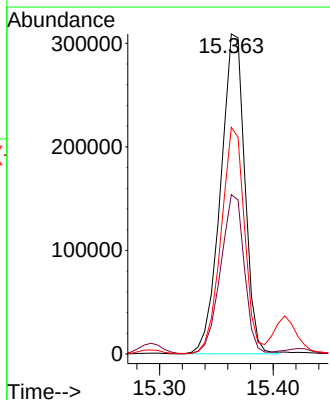
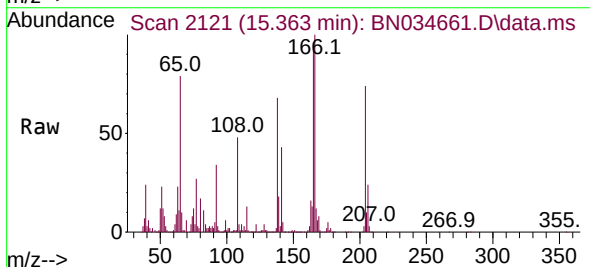
Manual Integrations
APPROVED

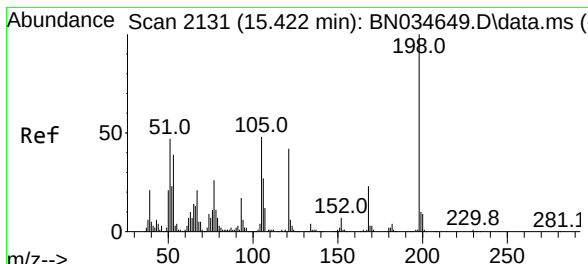
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024



#63
4-Nitroaniline
Concen: 35.067 ng/ul
RT: 15.363 min Scan# 2121
Delta R.T. 0.006 min
Lab File: BN034661.D
Acq: 18 Oct 2024 22:31

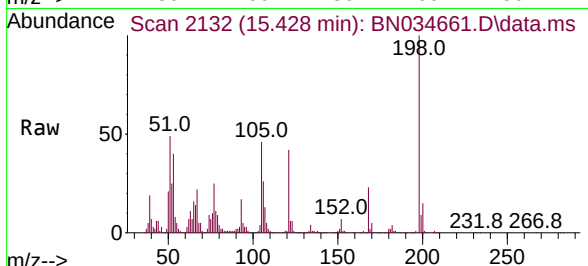
Tgt Ion:138 Resp: 456913
Ion Ratio Lower Upper
138 100
92 49.8 41.0 61.4
108 70.9 58.5 87.7





#66
 4,6-Dinitro-2-methylphenol
 Concen: 36.412 ng/ul
 RT: 15.428 min Scan# 2131
 Delta R.T. 0.006 min
 Lab File: BN034661.D
 Acq: 18 Oct 2024 22:31

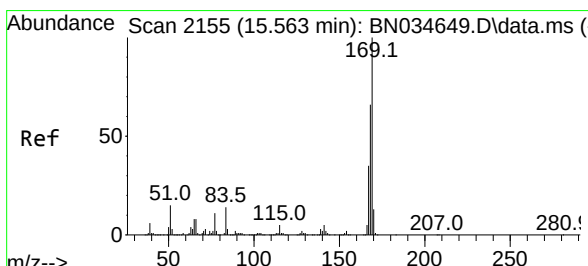
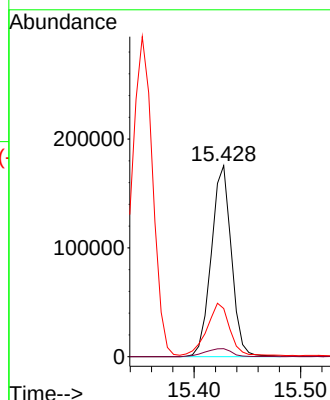
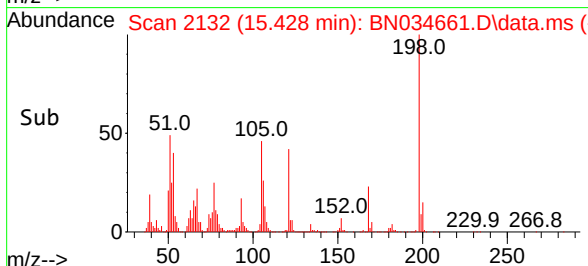
Instrument :
 BNA_N
 ClientSampleId :
 SLCS094



Tgt Ion:198 Resp: 230147
 Ion Ratio Lower Upper
 198 100
 182 4.2 3.4 5.2
 77 25.2 19.3 28.9

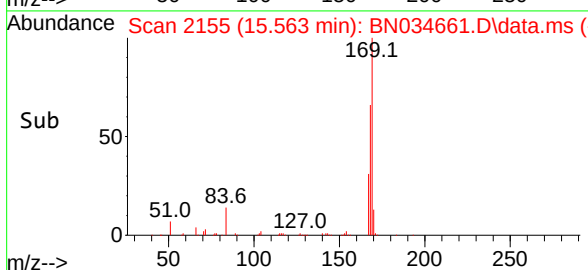
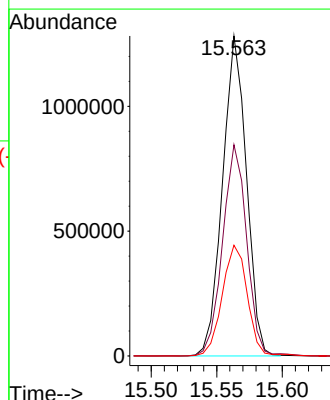
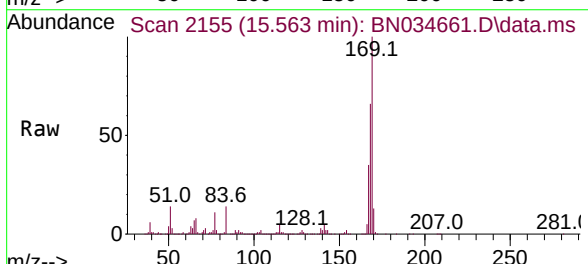
Manual Integrations
 APPROVED

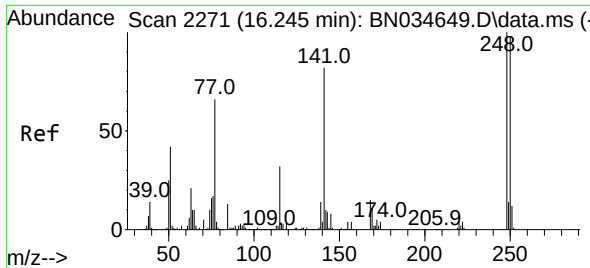
Reviewed By :Yogesh Patel 10/21/2024
 Supervised By :mohammad ahmed 10/21/2024



#67
 N-Nitrosodiphenylamine
 Concen: 35.390 ng/ul
 RT: 15.563 min Scan# 2155
 Delta R.T. 0.000 min
 Lab File: BN034661.D
 Acq: 18 Oct 2024 22:31

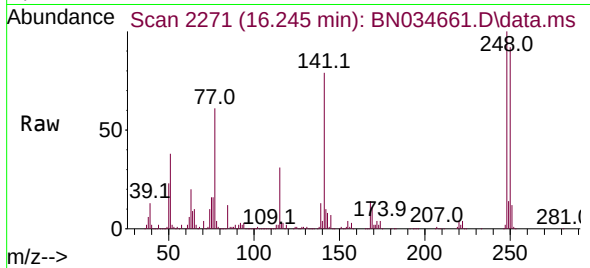
Tgt Ion:169 Resp: 1625524
 Ion Ratio Lower Upper
 169 100
 168 66.0 52.4 78.6
 167 34.6 28.3 42.5





#68
4-Bromophenyl-phenylether
Concen: 35.670 ng/ul
RT: 16.245 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN034661.D
Acq: 18 Oct 2024 22:31

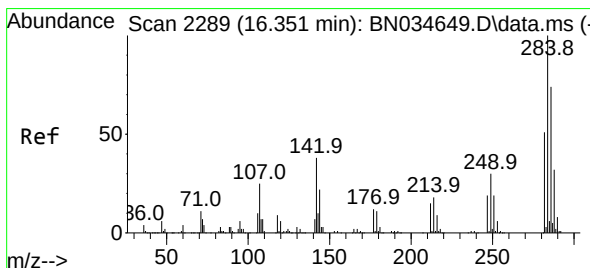
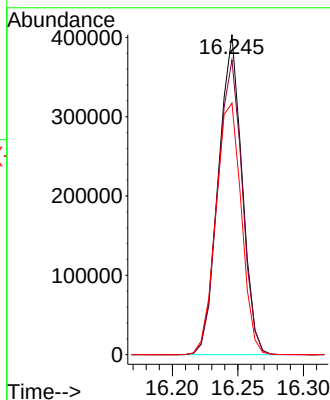
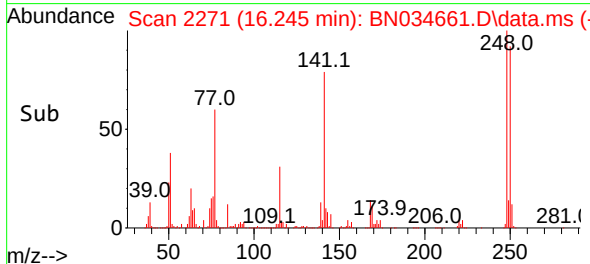
Instrument :
BNA_N
ClientSampleId :
SLCS094



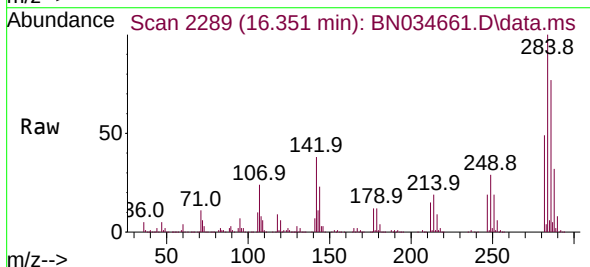
Tgt Ion:248 Resp: 50614
Ion Ratio Lower Upper
248 100
250 92.1 78.4 117.6
141 78.6 68.3 102.5

Manual Integrations
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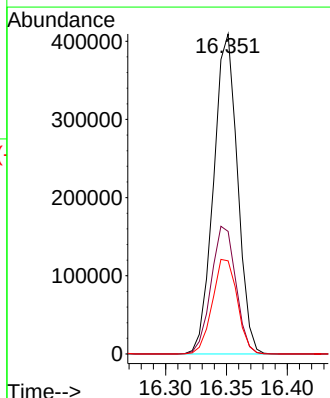
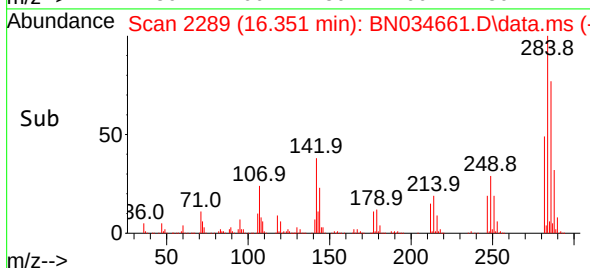
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024

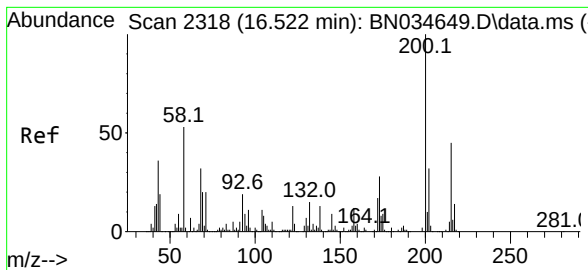


#69
Hexachlorobenzene
Concen: 34.321 ng/ul
RT: 16.351 min Scan# 2289
Delta R.T. 0.006 min
Lab File: BN034661.D
Acq: 18 Oct 2024 22:31



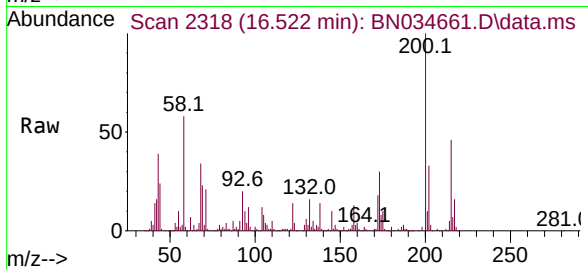
Tgt Ion:284 Resp: 559209
Ion Ratio Lower Upper
284 100
142 38.3 33.8 50.8
249 29.1 23.7 35.5





#70
 Atrazine
 Concen: 21.669 ng/ul
 RT: 16.522 min Scan# 2318
 Delta R.T. 0.000 min
 Lab File: BN034661.D
 Acq: 18 Oct 2024 22:31

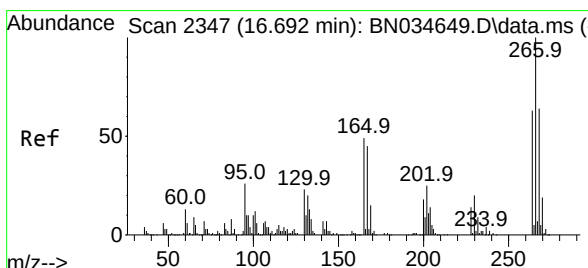
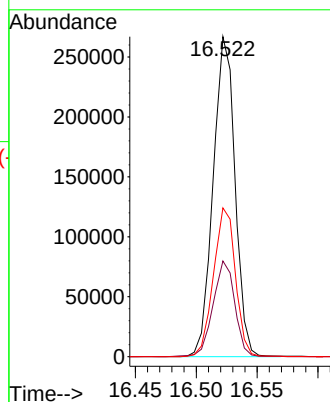
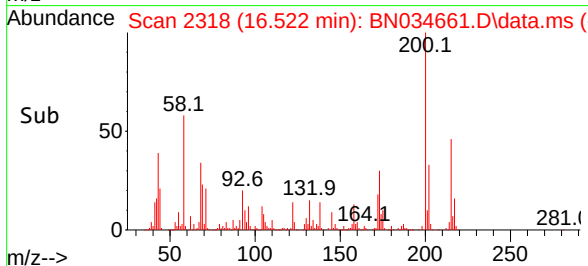
Instrument :
 BNA_N
 ClientSampleId :
 SLCS094



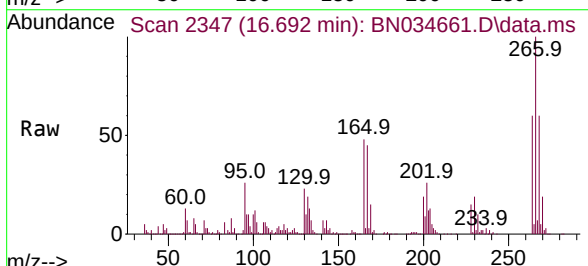
Tgt Ion:200 Resp: 33340
 Ion Ratio Lower Upper
 200 100
 173 29.9 23.3 34.9
 215 46.5 37.9 56.9

Manual Integrations
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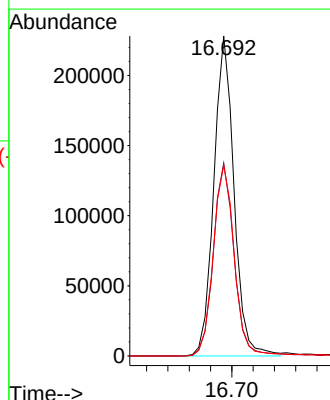
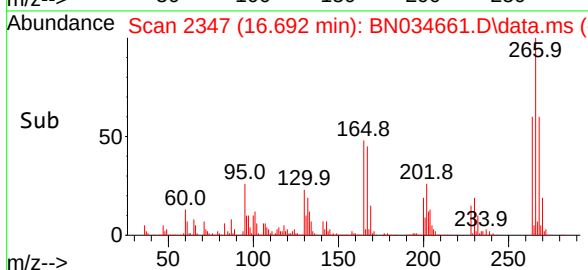
Reviewed By :Yogesh Patel 10/21/2024
 Supervised By :mohammad ahmed 10/21/2024

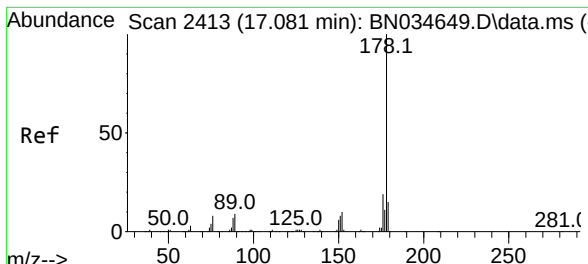


#71
 Pentachlorophenol
 Concen: 34.260 ng/ul
 RT: 16.692 min Scan# 2347
 Delta R.T. 0.000 min
 Lab File: BN034661.D
 Acq: 18 Oct 2024 22:31



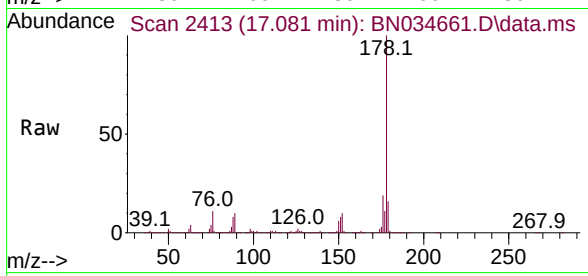
Tgt Ion:266 Resp: 299183
 Ion Ratio Lower Upper
 266 100
 264 60.3 47.8 71.8
 268 59.5 51.8 77.6





#72
 Phenanthrene
 Concen: 33.673 ng/u1
 RT: 17.081 min Scan# 2413
 Delta R.T. -0.006 min
 Lab File: BN034661.D
 Acq: 18 Oct 2024 22:31

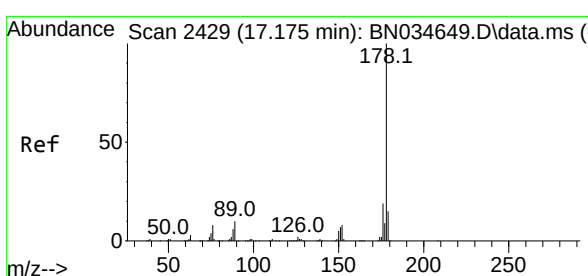
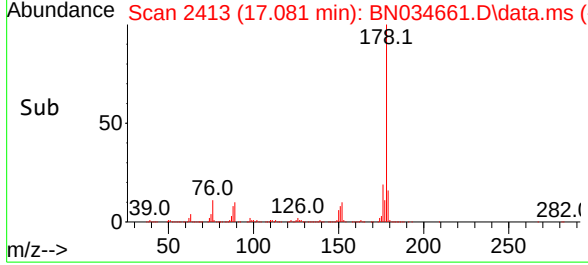
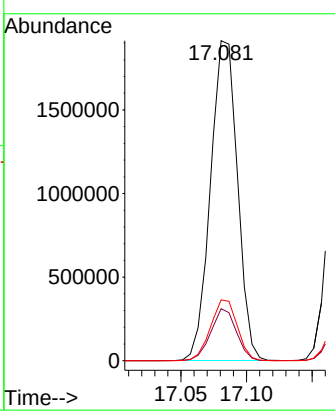
Instrument : BNA_N
 ClientSampleId : SLCS094



Tgt Ion:178 Resp: 273942

Ion	Ratio	Lower	Upper
178	100		
179	16.2	12.2	18.4
176	19.0	15.5	23.3

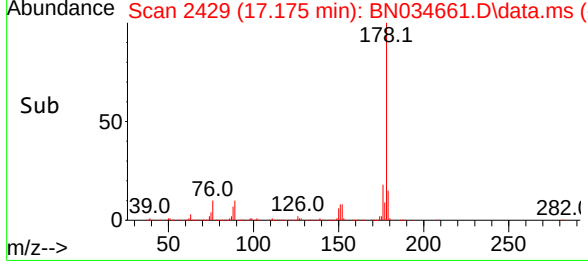
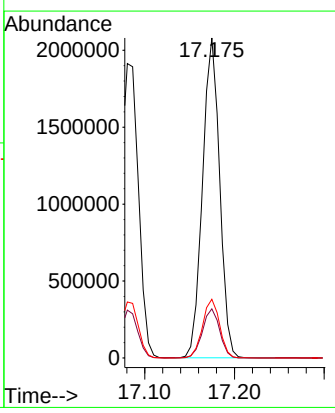
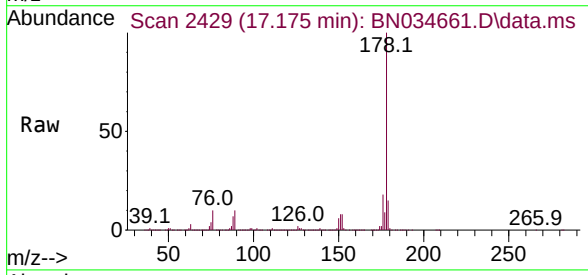
Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 10/21/2024
 Supervised By :mohammad ahmed 10/21/2024

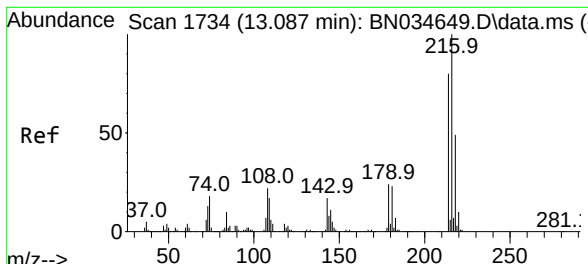


#74
 Anthracene
 Concen: 32.786 ng/u1
 RT: 17.175 min Scan# 2429
 Delta R.T. 0.000 min
 Lab File: BN034661.D
 Acq: 18 Oct 2024 22:31

Tgt Ion:178 Resp: 2755996

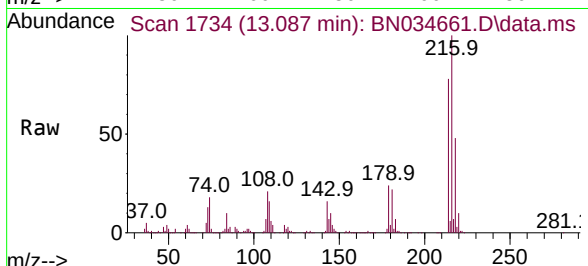
Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.9	19.3
176	18.4	14.7	22.1





#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 36.880 ng/uL
 RT: 13.087 min Scan# 1734
 Delta R.T. 0.000 min
 Lab File: BN034661.D
 Acq: 18 Oct 2024 22:31

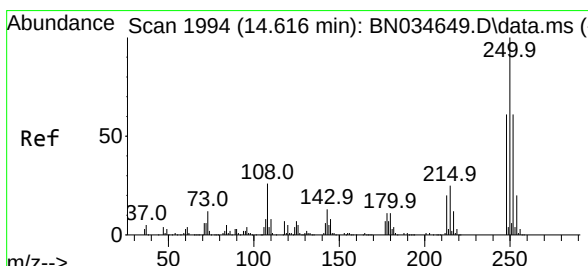
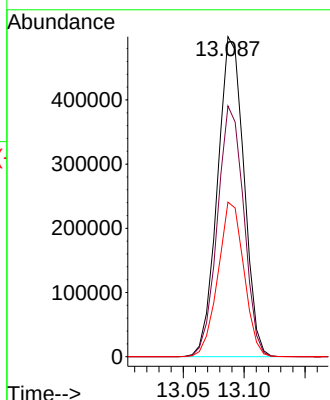
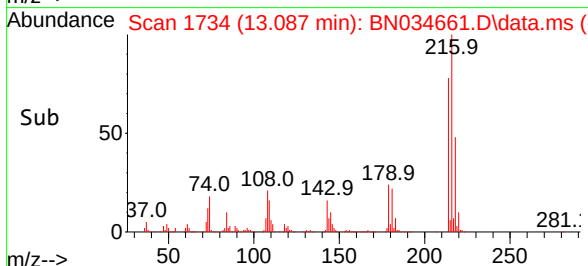
Instrument :
 BNA_N
 ClientSampleId :
 SLCS094



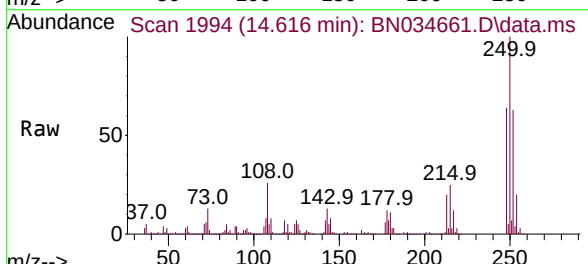
Tgt Ion:216 Resp: 752649
 Ion Ratio Lower Upper
 216 100
 214 78.3 61.5 92.3
 218 48.3 38.4 57.6

Manual Integrations
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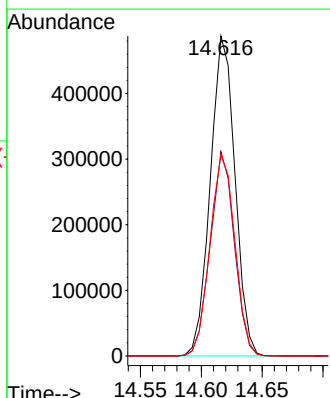
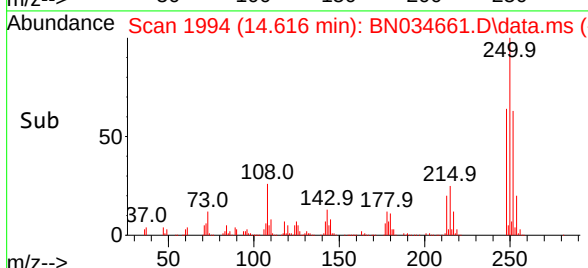
Reviewed By :Yogesh Patel 10/21/2024
 Supervised By :mohammad ahmed 10/21/2024

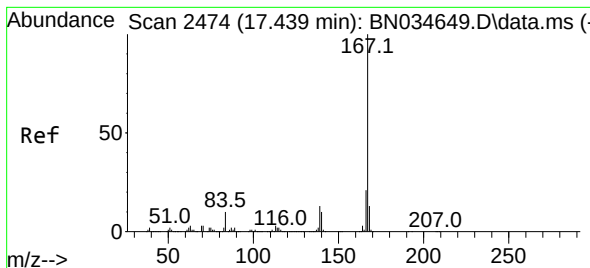


#76
 Pentachlorobenzene
 Concen: 35.224 ng/uL
 RT: 14.616 min Scan# 1994
 Delta R.T. 0.000 min
 Lab File: BN034661.D
 Acq: 18 Oct 2024 22:31



Tgt Ion:250 Resp: 687932
 Ion Ratio Lower Upper
 250 100
 248 63.9 49.0 73.4
 252 62.8 50.6 75.8





#77

Carbazole

Concen: 32.360 ng/ul

RT: 17.439 min Scan# 2474

Delta R.T. 0.000 min

Lab File: BN034661.D

Acq: 18 Oct 2024 22:31

Instrument :

BNA_N

ClientSampleId :

SLCS094

Tgt Ion:167 Resp: 251892

Ion Ratio Lower Upper

167 100

166 22.1 17.2 25.8

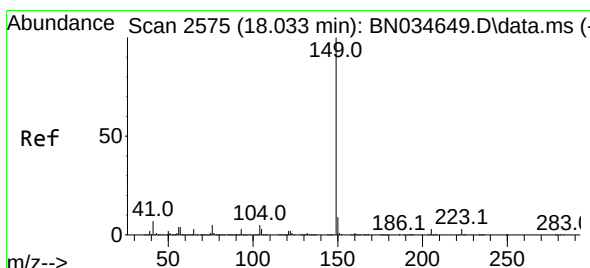
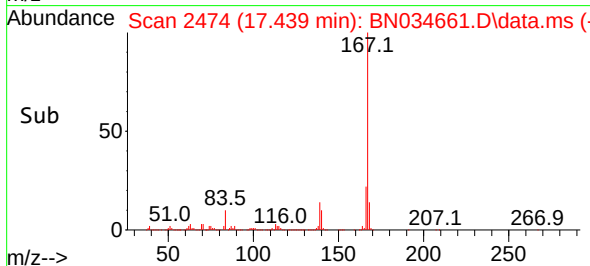
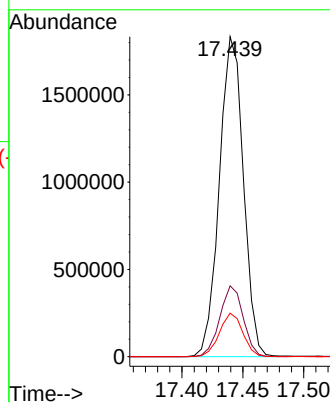
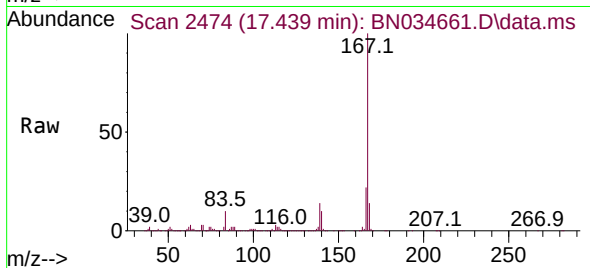
139 13.6 10.6 16.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/21/2024

Supervised By :mohammad ahmed 10/21/2024



#78

Di-n-butylphthalate

Concen: 35.880 ng/ul

RT: 18.034 min Scan# 2575

Delta R.T. -0.006 min

Lab File: BN034661.D

Acq: 18 Oct 2024 22:31

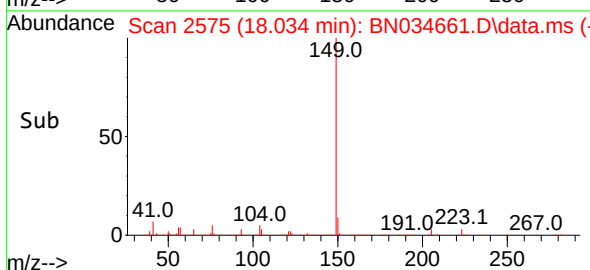
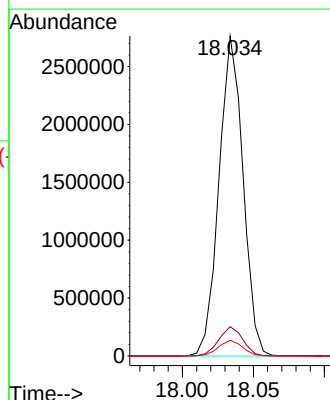
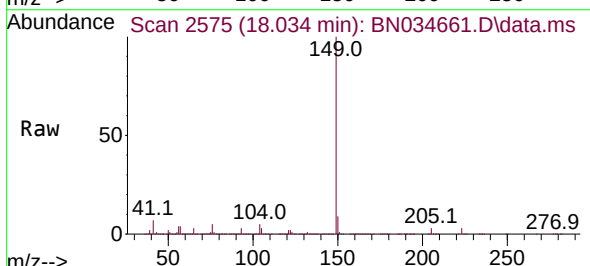
Tgt Ion:149 Resp: 3249643

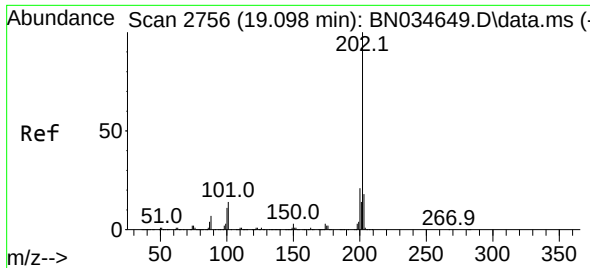
Ion Ratio Lower Upper

149 100

150 9.1 7.3 10.9

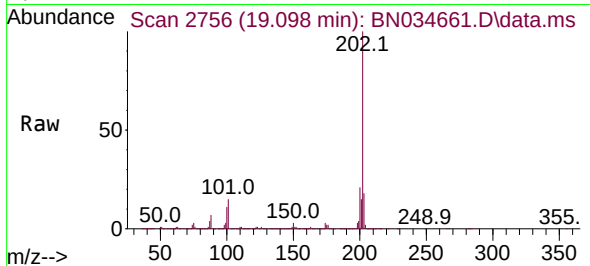
104 4.9 4.0 6.0





#80
Fluoranthene
Concen: 40.183 ng/u1
RT: 19.098 min Scan# 2756
Delta R.T. -0.006 min
Lab File: BN034661.D
Acq: 18 Oct 2024 22:31

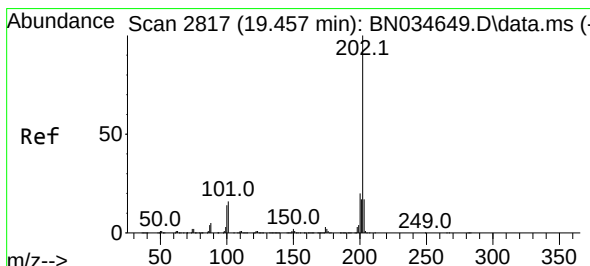
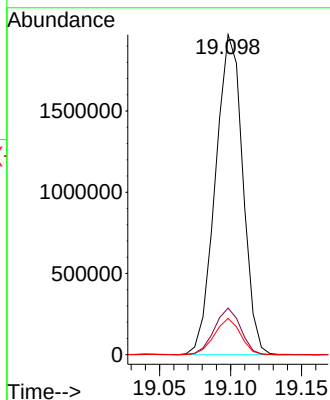
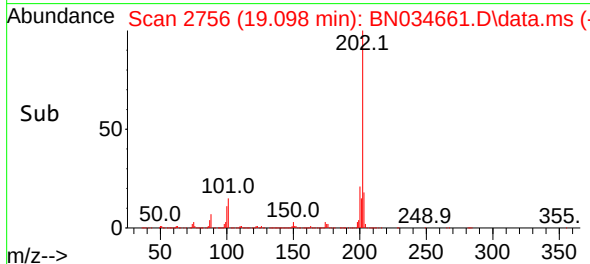
Instrument :
BNA_N
ClientSampleId :
SLCS094



Tgt Ion:202 Resp: 263323
Ion Ratio Lower Upper
202 100
101 14.5 10.6 15.8
100 11.4 8.2 12.2

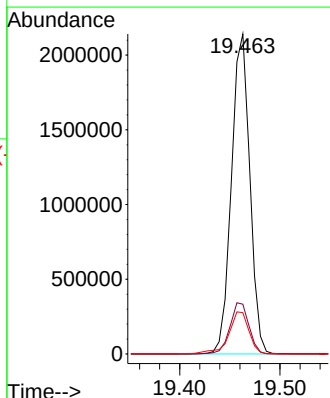
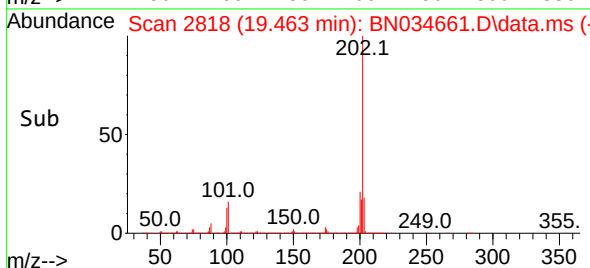
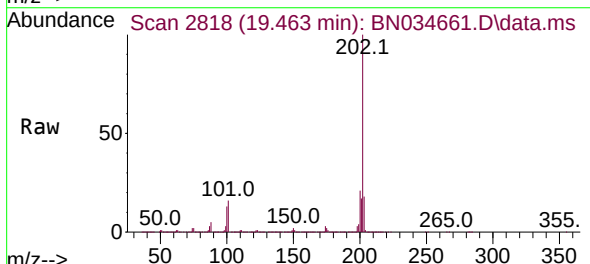
Manual Integrations
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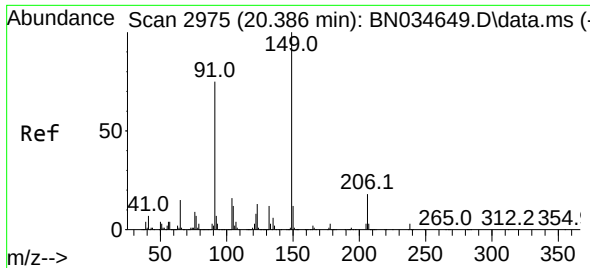
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024



#82
Pyrene
Concen: 39.111 ng/u1
RT: 19.463 min Scan# 2818
Delta R.T. 0.000 min
Lab File: BN034661.D
Acq: 18 Oct 2024 22:31

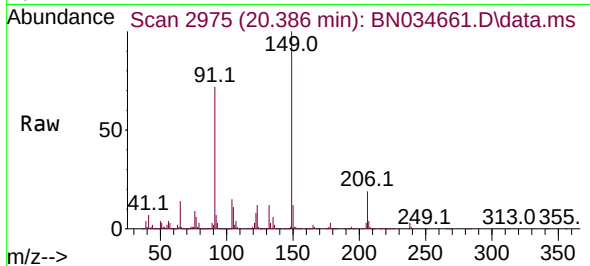
Tgt Ion:202 Resp: 2730179
Ion Ratio Lower Upper
202 100
101 15.5 12.9 19.3
100 12.9 10.7 16.1





#83
Butylbenzylphthalate
Concen: 48.809 ng/ul
RT: 20.386 min Scan# 2975
Delta R.T. -0.011 min
Lab File: BN034661.D
Acq: 18 Oct 2024 22:31

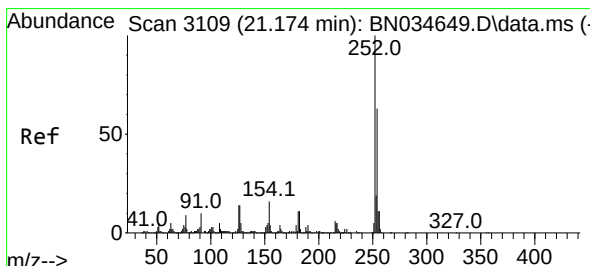
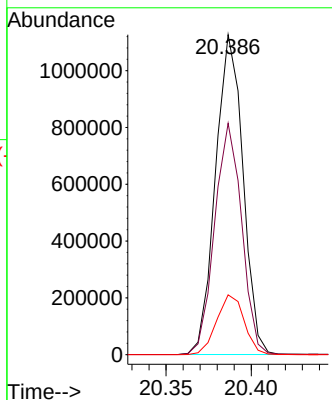
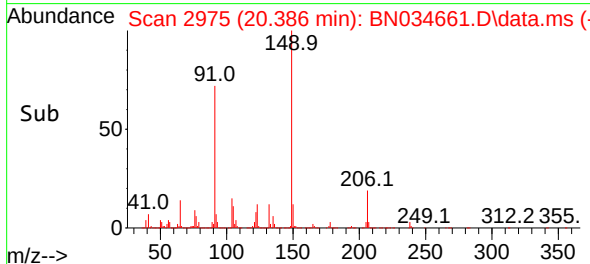
Instrument :
BNA_N
ClientSampleId :
SLCS094



Tgt Ion:149 Resp: 1263099
Ion Ratio Lower Upper
149 100
91 72.3 55.4 83.0
206 18.7 15.2 22.8

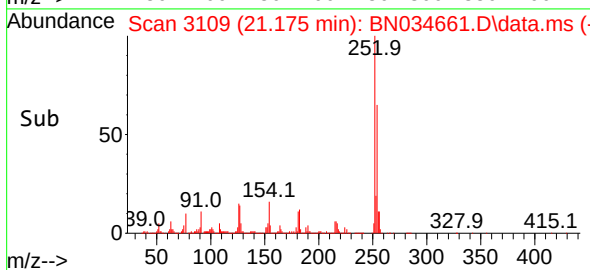
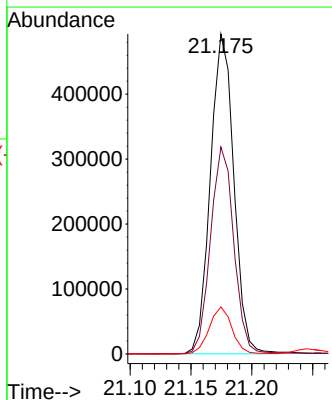
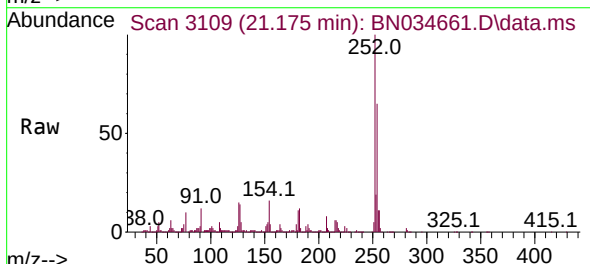
Manual Integrations
APPROVED

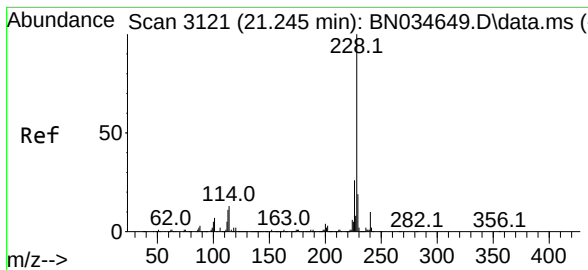
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024



#84
3,3'-Dichlorobenzidine
Concen: 30.823 ng/ul
RT: 21.175 min Scan# 3109
Delta R.T. -0.006 min
Lab File: BN034661.D
Acq: 18 Oct 2024 22:31

Tgt Ion:252 Resp: 659607
Ion Ratio Lower Upper
252 100
254 64.7 54.1 81.1
126 14.7 11.4 17.0





#85

Benzo(a)anthracene

Concen: 33.821 ng/ul

RT: 21.245 min Scan# 3121

Delta R.T. -0.006 min

Lab File: BN034661.D

Acq: 18 Oct 2024 22:31

Instrument :

BNA_N

ClientSampleId :

SLCS094

Tgt Ion:228 Resp: 2285994

Ion Ratio Lower Upper

228 100

229 20.6 15.7 23.5

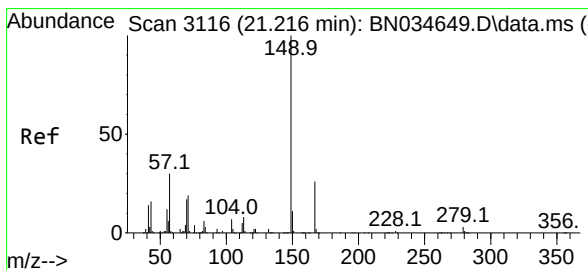
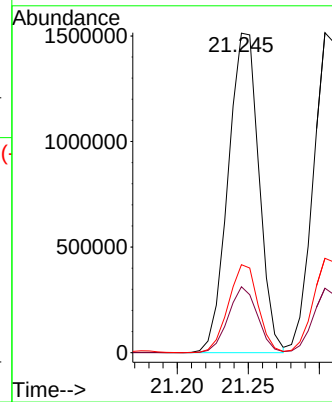
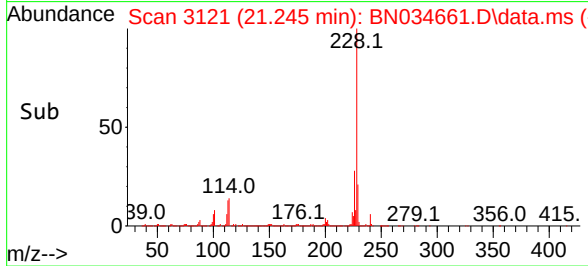
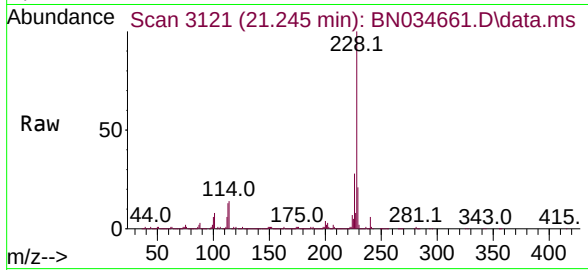
226 27.5 21.3 31.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/21/2024

Supervised By :mohammad ahmed 10/21/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 45.275 ng/ul

RT: 21.216 min Scan# 3116

Delta R.T. -0.011 min

Lab File: BN034661.D

Acq: 18 Oct 2024 22:31

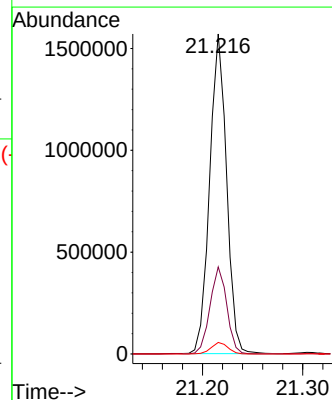
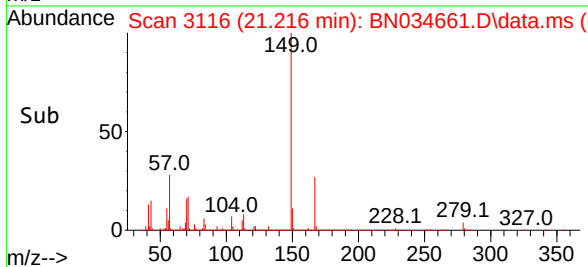
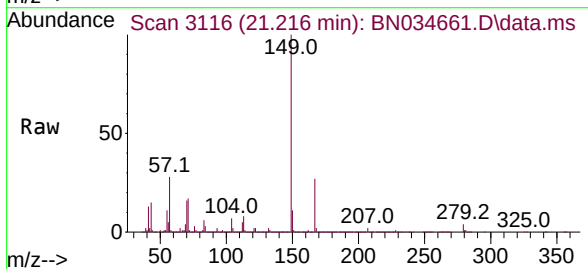
Tgt Ion:149 Resp: 1838420

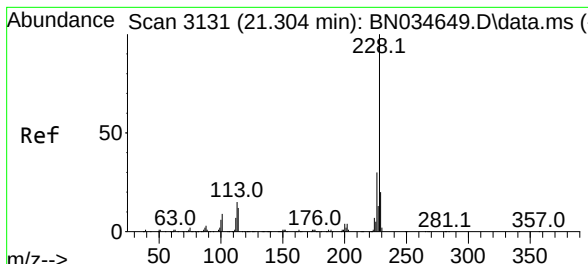
Ion Ratio Lower Upper

149 100

167 27.2 21.6 32.4

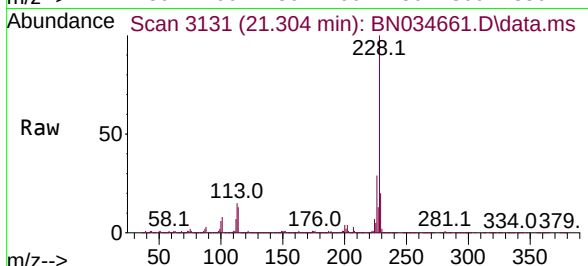
279 3.6 2.9 4.3





#87
 Chrysene
 Concen: 33.921 ng/ul
 RT: 21.304 min Scan# 3131
 Delta R.T. -0.006 min
 Lab File: BN034661.D
 Acq: 18 Oct 2024 22:31

Instrument : BNA_N
 ClientSampleId : SLCS094

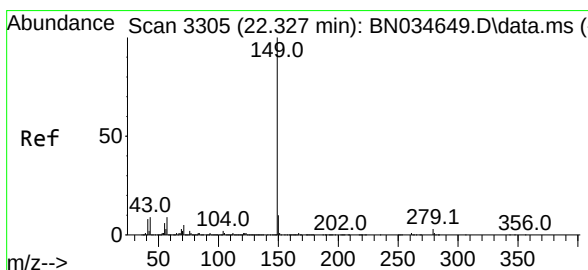
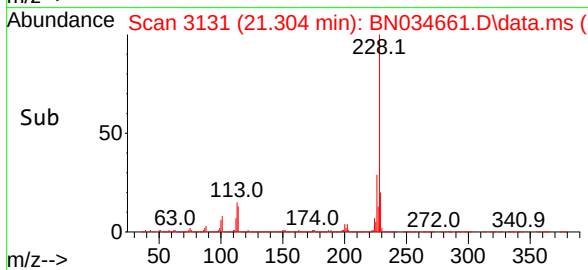
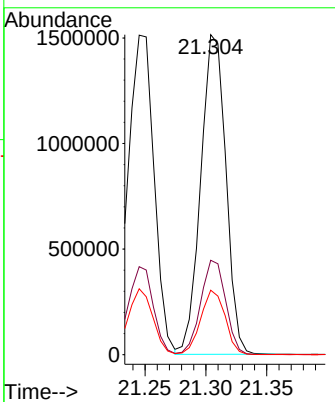


Tgt Ion:228 Resp: 217616

Ion	Ratio	Lower	Upper
228	100		
226	29.5	22.6	34.0
229	20.2	15.2	22.8

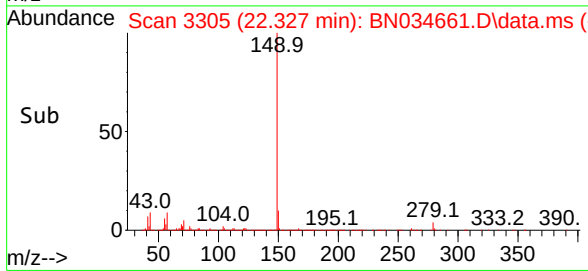
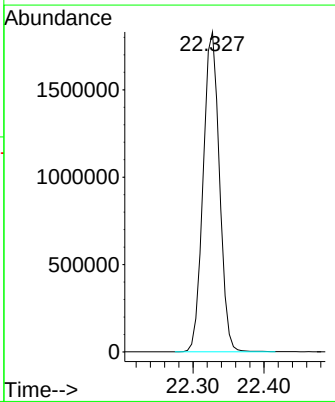
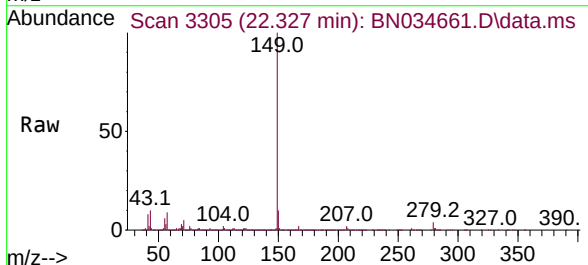
Manual Integrations
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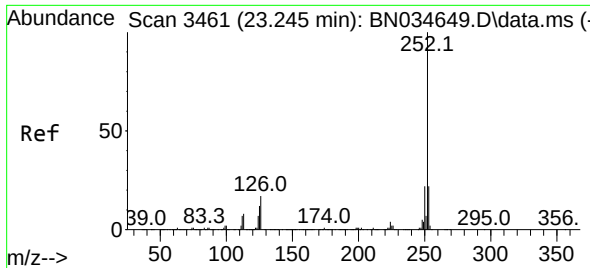
Reviewed By :Yogesh Patel 10/21/2024
 Supervised By :mohammad ahmed 10/21/2024



#89
 Di-n-octyl phthalate
 Concen: 44.773 ng/ul
 RT: 22.327 min Scan# 3305
 Delta R.T. -0.017 min
 Lab File: BN034661.D
 Acq: 18 Oct 2024 22:31

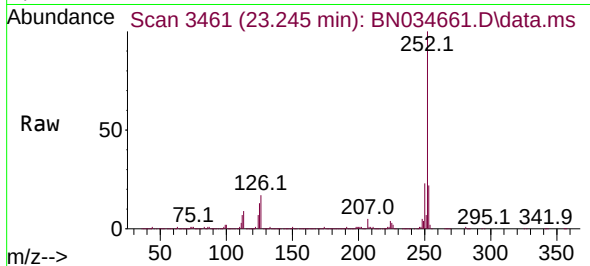
Tgt Ion:149 Resp: 2912742





#90
Benzo(b)fluoranthene
Concen: 35.240 ng/ul
RT: 23.245 min Scan# 3461
Delta R.T. -0.011 min
Lab File: BN034661.D
Acq: 18 Oct 2024 22:31

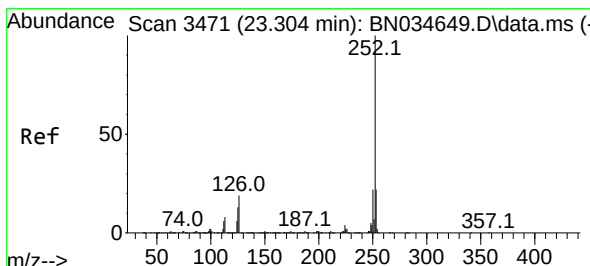
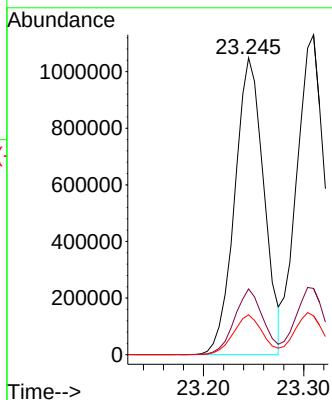
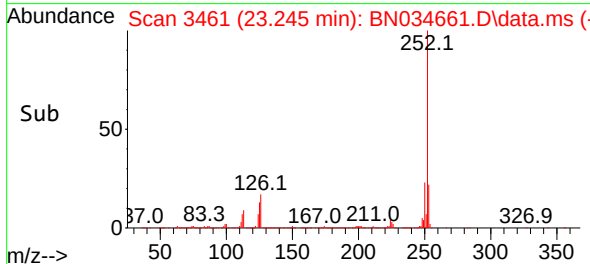
Instrument :
BNA_N
ClientSampleId :
SLCS094



Tgt Ion:252 Resp: 211962
Ion Ratio Lower Upper
252 100
253 22.2 17.3 25.9
125 13.4 10.3 15.5

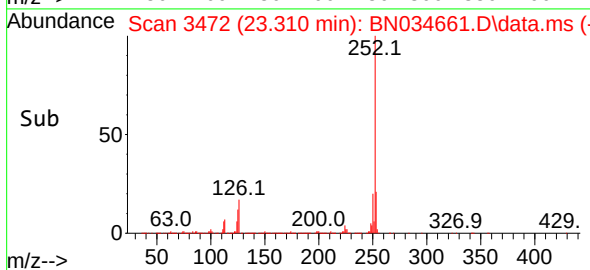
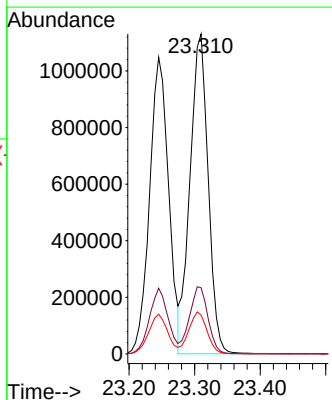
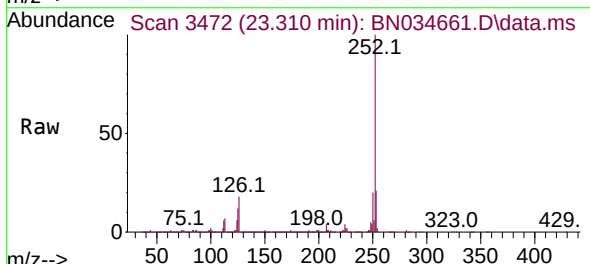
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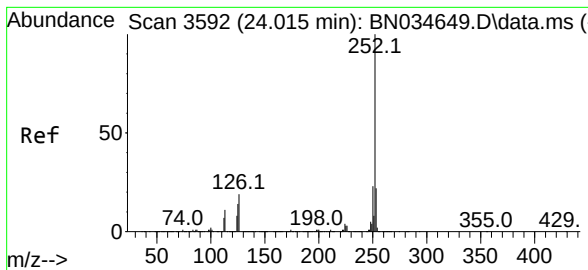
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024



#91
Benzo(k)fluoranthene
Concen: 35.417 ng/ul
RT: 23.310 min Scan# 3472
Delta R.T. -0.006 min
Lab File: BN034661.D
Acq: 18 Oct 2024 22:31

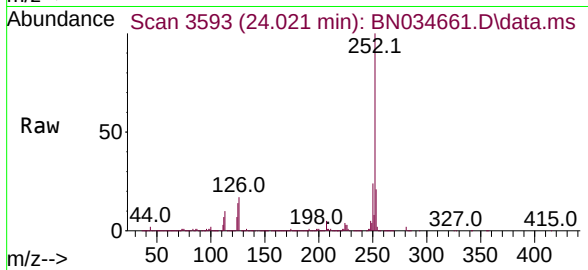
Tgt Ion:252 Resp: 2176822
Ion Ratio Lower Upper
252 100
253 20.7 17.1 25.7
125 12.1 10.3 15.5





#93
Benzo(a)pyrene
Concen: 33.470 ng/ul
RT: 24.021 min Scan# 3593
Delta R.T. -0.006 min
Lab File: BN034661.D
Acq: 18 Oct 2024 22:31

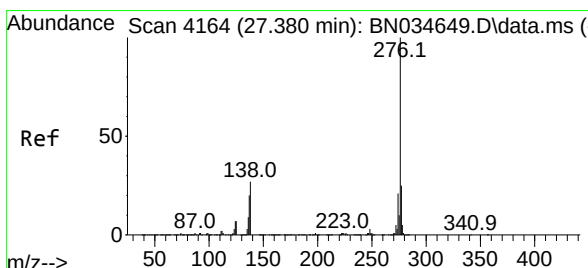
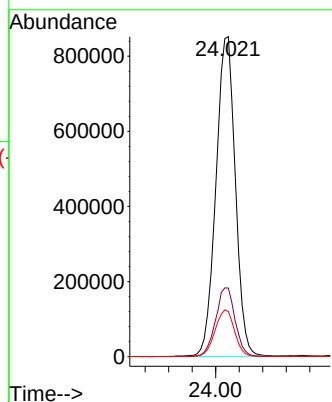
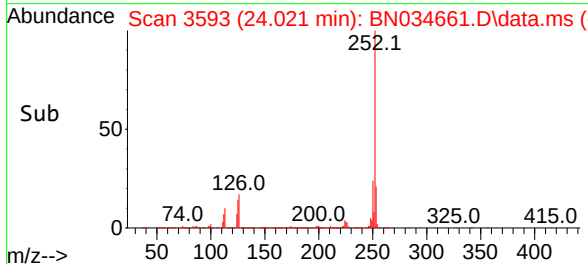
Instrument :
BNA_N
ClientSampleId :
SLCS094



Tgt Ion:252 Resp: 1949090
Ion Ratio Lower Upper
252 100
253 21.5 17.7 26.5
125 14.2 11.7 17.5

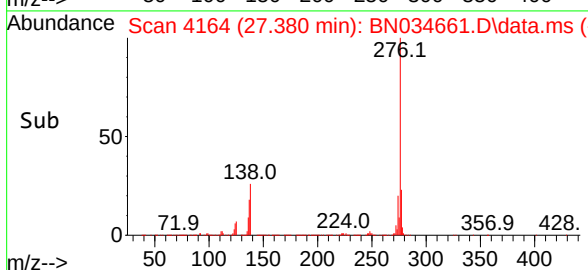
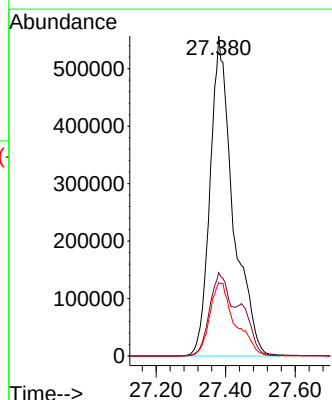
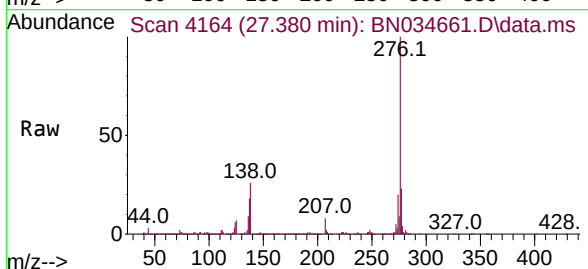
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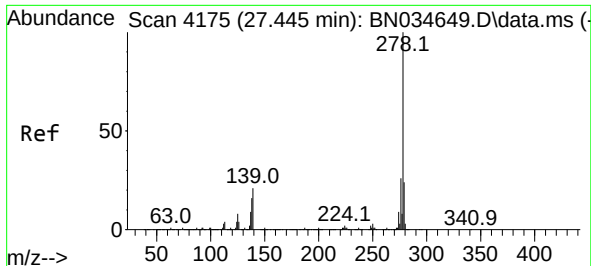
Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 35.072 ng/ul
RT: 27.380 min Scan# 4164
Delta R.T. -0.011 min
Lab File: BN034661.D
Acq: 18 Oct 2024 22:31

Tgt Ion:276 Resp: 2548082
Ion Ratio Lower Upper
276 100
138 26.1 19.5 29.3
277 22.9 17.7 26.5





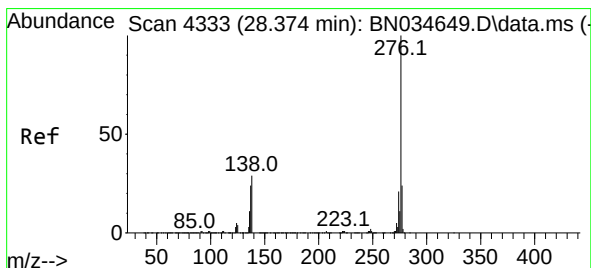
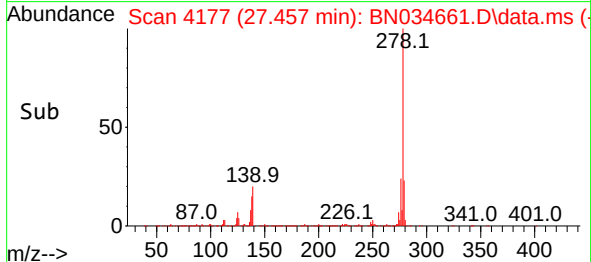
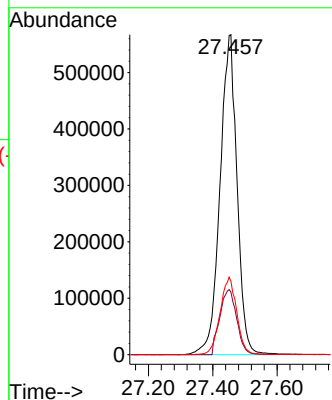
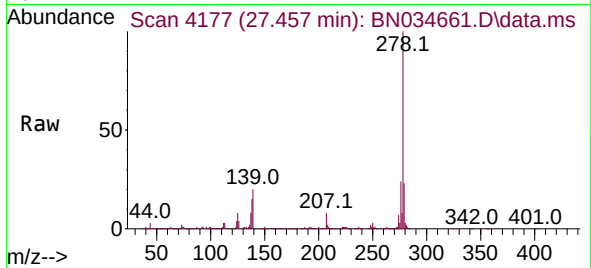
#95
Dibenzo(a,h)anthracene
Concen: 35.277 ng/ul
RT: 27.457 min Scan# 4177
Delta R.T. -0.011 min
Lab File: BN034661.D
Acq: 18 Oct 2024 22:31

Instrument :
BNA_N
ClientSampleId :
SLCS094

Tgt Ion:278 Resp: 208278
Ion Ratio Lower Upper
278 100
139 19.6 15.9 23.9
279 22.9 18.9 28.3

Manual Integrations
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Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024



#96
Benzo(g,h,i)perylene
Concen: 35.063 ng/ul
RT: 28.392 min Scan# 4336
Delta R.T. 0.000 min
Lab File: BN034661.D
Acq: 18 Oct 2024 22:31

Tgt Ion:276 Resp: 1977276
Ion Ratio Lower Upper
276 100
138 27.8 21.9 32.9
277 23.2 18.3 27.5

