

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
 Data File : BN031969.D
 Acq On : 13 Jun 2024 09:43
 Operator : MA/JU
 Sample : PB161332BS
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :

BNA_N

ClientSampleId :

SLCS332

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/13/2024
 Supervised By :mohammad ahmed 06/14/2024

Quant Time: Jun 13 10:49:48 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Tue Jun 11 22:28:10 2024

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.658	152	403502	20.000	ng/u1	0.00
20) Naphthalene-d8	10.440	136	1684539	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.304	164	1002357	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.051	188	1690382	20.000	ng/u1	0.00
79) Chrysene-d12	21.292	240	1094413	20.000	ng/u1	0.00
88) Perylene-d12	24.221	264	1303612	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.176	96	50818	5.210	ng/uL	0.00
4) Pyridine-d5	3.581	84	732273	26.671	ng/u1	0.00
7) Phenol-d5	6.840	99	1003511	29.010	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.005	67	572799	28.310	ng/u1	0.00
11) 2-Chlorophenol-d4	7.199	132	828067	31.373	ng/u1	0.00
15) 4-Methylphenol-d8	8.375	113	804971	28.548	ng/u1	0.00
21) Nitrobenzene-d5	8.816	128	416160	32.310	ng/u1	0.00
24) 2-Nitrophenol-d4	9.534	143	450313	33.846	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.069	165	780616	31.427	ng/u1	0.00
31) 4-Chloroaniline-d4	10.587	131	1051352	28.508	ng/u1	0.00
46) Dimethylphthalate-d6	13.722	166	2131610	30.526	ng/u1	0.00
49) Acenaphthylene-d8	13.998	160	2487621	30.981	ng/u1	0.00
54) 4-Nitrophenol-d4	14.528	143	346495	24.782	ng/u1	0.00
60) Fluorene-d10	15.304	176	1732177	29.317	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.434	200	262692	30.917	ng/u1	0.00
73) Anthracene-d10	17.151	188	2198161	30.374	ng/u1	0.00
81) Pyrene-d10	19.451	212	2009245	34.308	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.027	264	1913978	30.748	ng/u1	0.00
Target Compounds	Qvalue					
2) 1,4-Dioxane	3.211	88	111175	10.653	ng/uL	99
5) Pyridine	3.599	79	741675	27.017	ng/u1	99
6) Benzaldehyde	6.811	77	572077	35.260	ng/u1	98
8) Phenol	6.869	94	1049014	29.798	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.099	93	820301	28.180	ng/u1	98
12) 2-Chlorophenol	7.228	128	854953	30.954	ng/u1	100
13) 2-Methylphenol	8.105	108	785893	28.904	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.181	45	952617	28.428	ng/u1	100
16) Acetophenone	8.487	105	1241009	29.041	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.475	70	596728	26.948	ng/u1	95
18) 4-Methylphenol	8.440	108	857991	29.110	ng/u1	98
19) Hexachloroethane	8.722	117	347098	29.676	ng/u1	93
22) Nitrobenzene	8.863	77	926730	30.199	ng/u1	93
23) Isophorone	9.387	82	1765919	28.053	ng/u1	98
25) 2-Nitrophenol	9.563	139	488450	33.602	ng/u1	97
26) 2,4-Dimethylphenol	9.628	107	688253	24.339	ng/u1	97
27) Bis(2-Chloroethoxy)met...	9.869	93	1110747	28.312	ng/u1	99
29) 2,4-Dichlorophenol	10.099	162	793201	32.342	ng/u1	97
30) Naphthalene	10.493	128	2649021	30.385	ng/u1	100
32) 4-Chloroaniline	10.610	127	929078	25.948	ng/u1	97
33) Hexachlorobutadiene	10.763	225	479872	32.578	ng/u1	96
34) Caprolactam	11.405	113	266034	27.790	ng/u1	92
35) 4-Chloro-3-methylphenol	11.746	107	848045	29.583	ng/u1	99
36) 2-Methylnaphthalene	12.110	142	1804724	30.285	ng/u1	99

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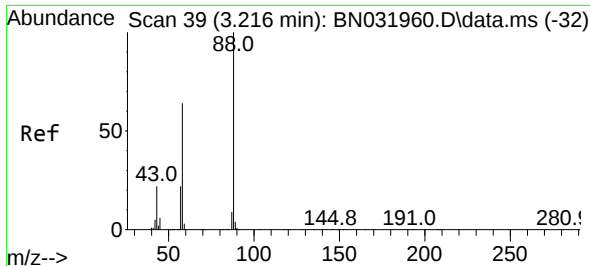
Manual Integrations
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Reviewed By :Jagrut Upadhyay 06/13/2024
 Supervised By :mohammad ahmed 06/14/2024

Quant Time: Jun 13 10:49:48 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 11 22:28:10 2024
 Response via : Initial Calibration

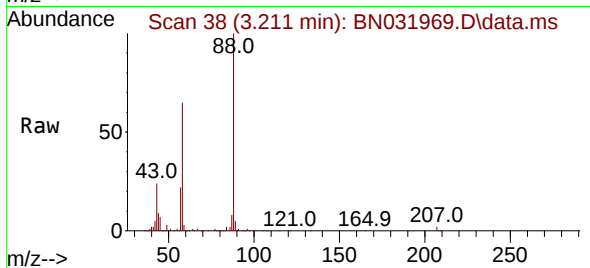
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.334	142	1801074	30.122	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.481	216	891273	33.622	ng/ul	99
40) Hexachlorocyclopentadiene	12.451	237	245639	16.078	ng/ul	100
41) 2,4,6-Trichlorophenol	12.728	196	597917	33.231	ng/ul	98
42) 2,4,5-Trichlorophenol	12.804	196	649623	33.224	ng/ul	98
43) 1,1'-Biphenyl	13.134	154	2258797	32.038	ng/ul	97
44) 2-Chloronaphthalene	13.175	162	1725083	31.240	ng/ul	99
45) 2-Nitroaniline	13.393	65	505068	31.553	ng/ul	94
47) Dimethylphthalate	13.769	163	2189963	30.665	ng/ul	99
48) 2,6-Dinitrotoluene	13.893	165	455175	32.065	ng/ul	99
50) Acenaphthylene	14.028	152	2754177	30.351	ng/ul	100
51) 3-Nitroaniline	14.222	138	475897	31.355	ng/ul	99
52) Acenaphthene	14.369	153	1803035	30.030	ng/ul	98
53) 2,4-Dinitrophenol	14.440	184	178736	24.941	ng/ul	95
55) 4-Nitrophenol	14.546	109	272355	26.259	ng/ul	95
56) Dibenzofuran	14.704	168	2452347	30.063	ng/ul	98
57) 2,4-Dinitrotoluene	14.687	165	610528	29.311	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	14.934	232	475438	29.070	ng/ul	99
59) Diethylphthalate	15.140	149	2168680	29.429	ng/ul	99
61) Fluorene	15.357	166	1908821	29.058	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.351	204	961387	30.216	ng/ul	96
63) 4-Nitroaniline	15.393	138	452727	31.334	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.451	198	284333	31.479	ng/ul	100
67) N-Nitrosodiphenylamine	15.569	169	1709666	36.693	ng/ul	99
68) 4-Bromophenyl-phenylether	16.245	248	586247	35.794	ng/ul	98
69) Hexachlorobenzene	16.357	284	653514	35.205	ng/ul	96
70) Atrazine	16.528	200	455108	30.935	ng/ul	99
71) Pentachlorophenol	16.704	266	343310	28.907	ng/ul	95
72) Phenanthrene	17.098	178	2654258	30.824	ng/ul	99
74) Anthracene	17.187	178	2595996	29.752	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.093	216	881891	40.533	ng/uL	98
76) Pentachlorobenzene	14.622	250	830264	39.178	ng/uL	99
77) Carbazole	17.463	167	2299303	30.905	ng/ul	98
78) Di-n-butylphthalate	18.028	149	3397148	33.189	ng/ul	99
80) Fluoranthene	19.122	202	2519342	35.996	ng/ul	97
82) Pyrene	19.486	202	2571493	35.810	ng/ul	95
83) Butylbenzylphthalate	20.392	149	1141623	33.659	ng/ul	92
84) 3,3'-Dichlorobenzidine	21.204	252	695869	33.157	ng/ul	98
85) Benzo(a)anthracene	21.275	228	2269333	30.979	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.198	149	1591206	32.184	ng/ul	98
87) Chrysene	21.333	228	2164420	31.632	ng/ul	98
89) Di-n-octyl phthalate	22.304	149	2676985	30.673	ng/ul	100
90) Benzo(b)fluoranthene	23.298	252	2437338	31.280	ng/ul	97
91) Benzo(k)fluoranthene	23.357	252	2268852	29.674	ng/ul	98
93) Benzo(a)pyrene	24.086	252	2018340	27.656	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	27.521	276	2859134	33.998	ng/ul	97
95) Dibenzo(a,h)anthracene	27.586	278	2338763m	34.064	ng/ul	
96) Benzo(g,h,i)perylene	28.557	276	2234858	33.431	ng/ul	95

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



#2
1,4-Dioxane
Concen: 10.653 ng/uL
RT: 3.211 min Scan# 31
Delta R.T. 0.000 min
Lab File: BN031969.D
Acq: 13 Jun 2024 09:43

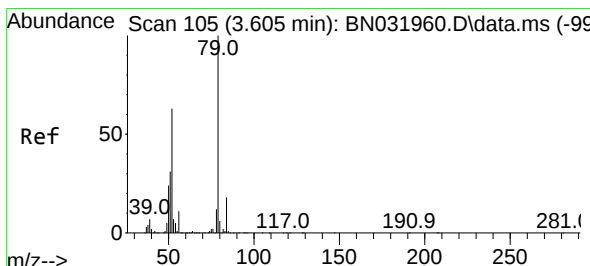
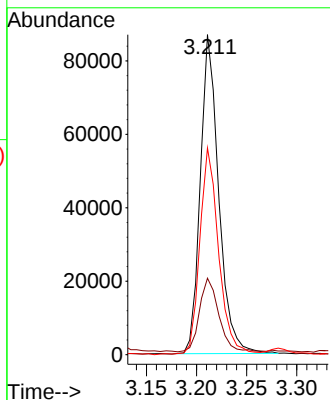
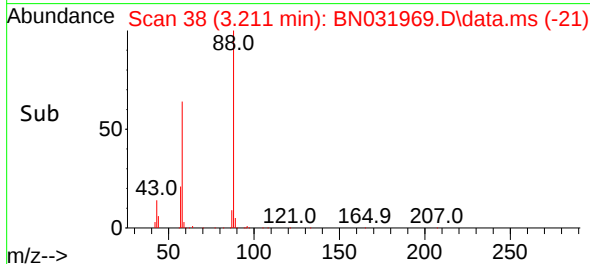
Instrument :
BNA_N
ClientSampleId :
SLCS332



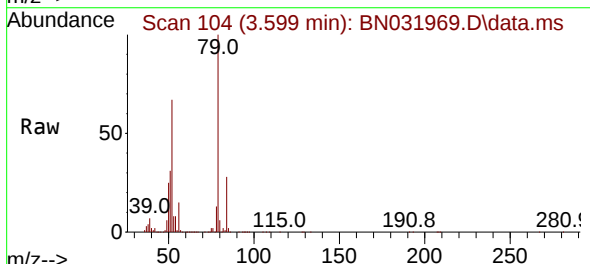
Tgt Ion: 88 Resp: 111175
Ion Ratio Lower Upper
88 100
43 23.9 18.5 27.7
58 64.6 52.6 78.8

Manual Integrations
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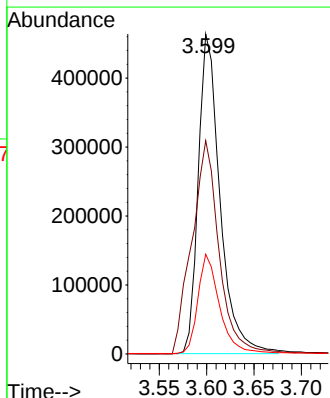
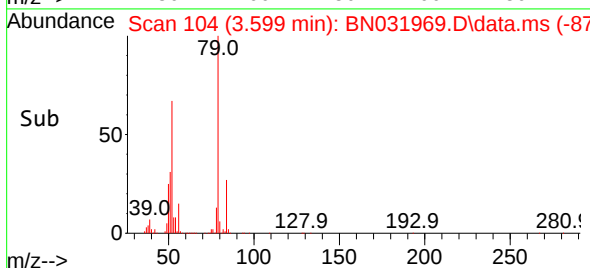
Reviewed By :Jagrut Upadhyay 06/13/2024
Supervised By :mohammad ahmed 06/14/2024

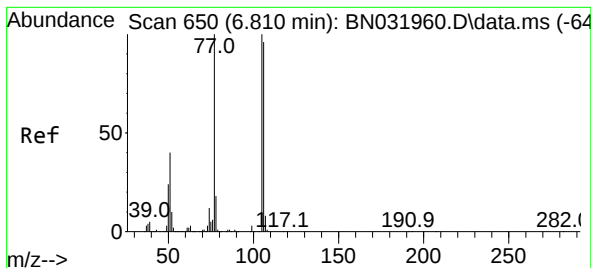


#5
Pyridine
Concen: 27.017 ng/uL
RT: 3.599 min Scan# 104
Delta R.T. 0.000 min
Lab File: BN031969.D
Acq: 13 Jun 2024 09:43



Tgt Ion: 79 Resp: 741675
Ion Ratio Lower Upper
79 100
52 66.7 53.0 79.6
51 31.1 23.3 34.9





#6

Benzaldehyde

Concen: 35.260 ng/ul

RT: 6.811 min Scan# 61

Delta R.T. 0.000 min

Lab File: BN031969.D

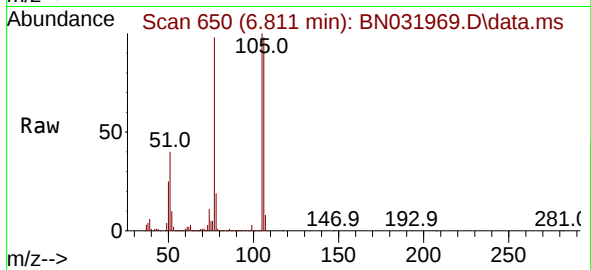
Acq: 13 Jun 2024 09:43

Instrument :

BNA_N

ClientSampleId :

SLCS332



Tgt Ion: 77 Resp: 57207

Ion Ratio Lower Upper

77 100

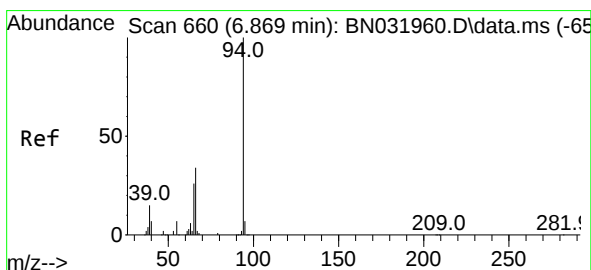
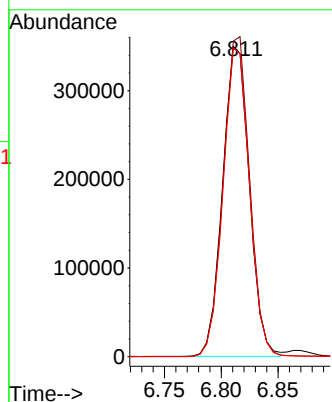
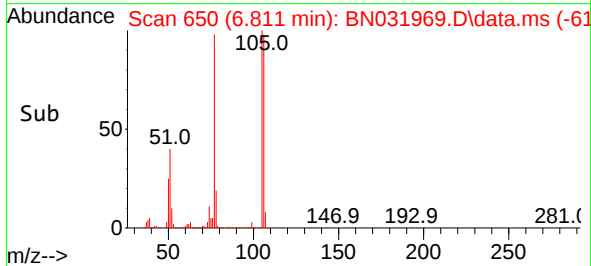
105 101.7 80.2 120.4

106 99.3 76.8 115.2

Manual Integrations

APPROVED

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Supervised By :mohammad ahmed 06/14/2024



#8

Phenol

Concen: 29.798 ng/ul

RT: 6.869 min Scan# 660

Delta R.T. 0.006 min

Lab File: BN031969.D

Acq: 13 Jun 2024 09:43

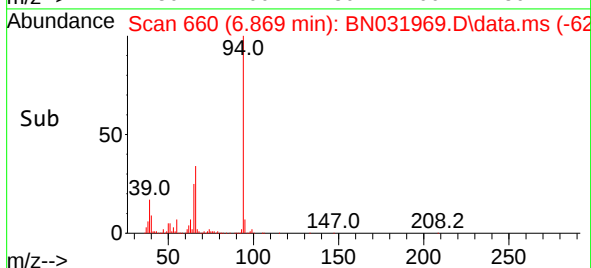
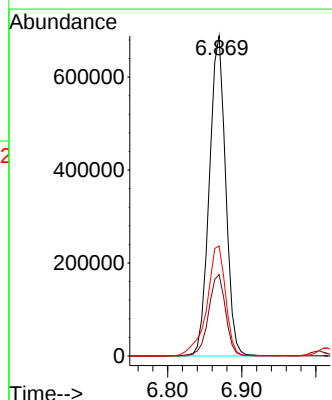
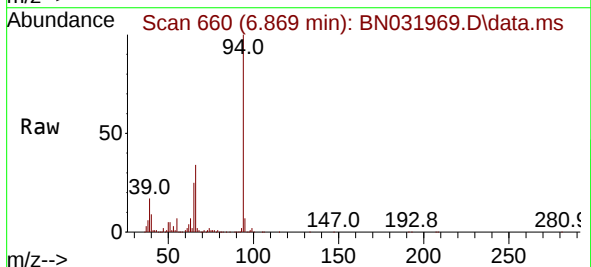
Tgt Ion: 94 Resp: 1049014

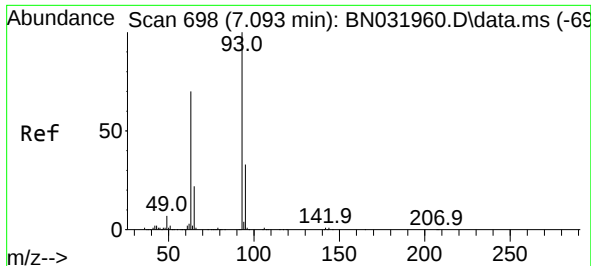
Ion Ratio Lower Upper

94 100

65 25.4 20.3 30.5

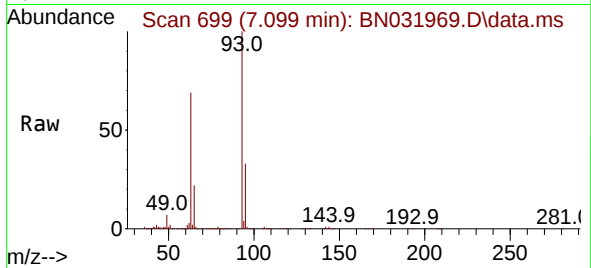
66 34.4 25.8 38.8





#10
Bis(2-Chloroethyl)ether
Concen: 28.180 ng/ul
RT: 7.099 min Scan# 698
Delta R.T. 0.006 min
Lab File: BN031969.D
Acq: 13 Jun 2024 09:43

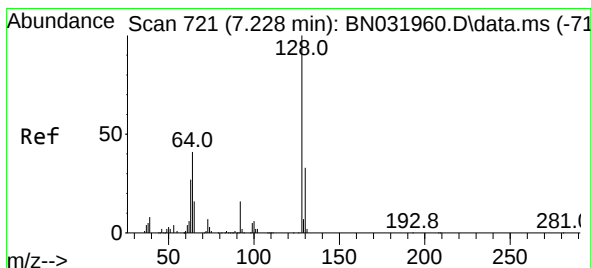
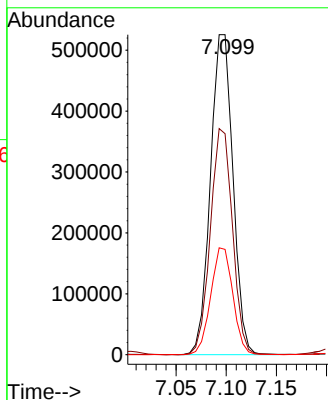
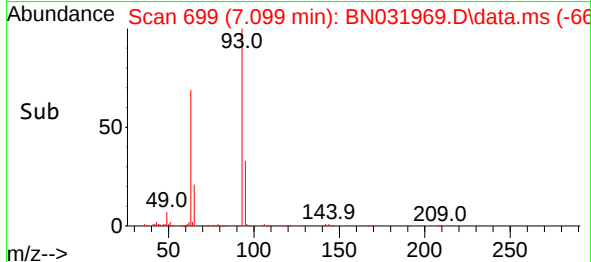
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ClientSampleId :
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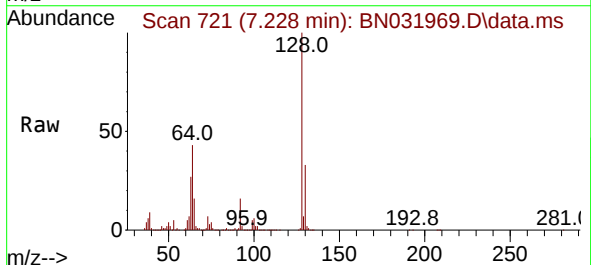
Tgt Ion: 93 Resp: 82030
Ion Ratio Lower Upper
93 100
63 69.0 56.8 85.2
95 32.9 26.0 39.0

Manual Integrations
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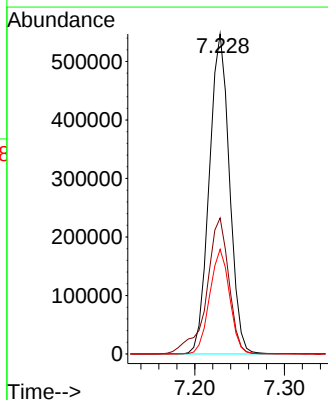
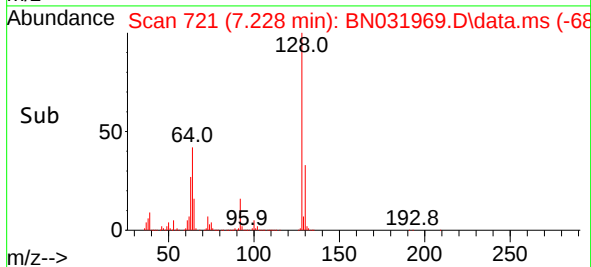
Reviewed By :Jagrut Upadhyay 06/13/2024
Supervised By :mohammad ahmed 06/14/2024

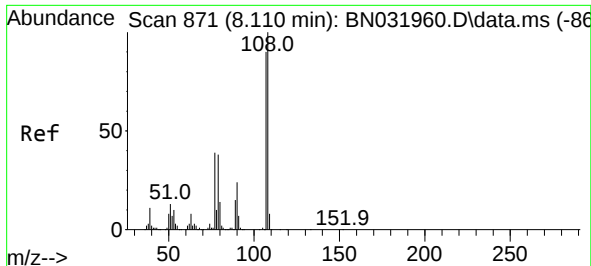


#12
2-Chlorophenol
Concen: 30.954 ng/ul
RT: 7.228 min Scan# 721
Delta R.T. 0.000 min
Lab File: BN031969.D
Acq: 13 Jun 2024 09:43



Tgt Ion:128 Resp: 854953
Ion Ratio Lower Upper
128 100
64 42.5 33.9 50.9
130 32.7 26.3 39.5





#13

2-Methylphenol

Concen: 28.904 ng/ul

RT: 8.105 min Scan# 81

Delta R.T. 0.000 min

Lab File: BN031969.D

Acq: 13 Jun 2024 09:43

Instrument :

BNA_N

ClientSampleId :

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Tgt Ion:108 Resp: 78589

Ion Ratio Lower Upper

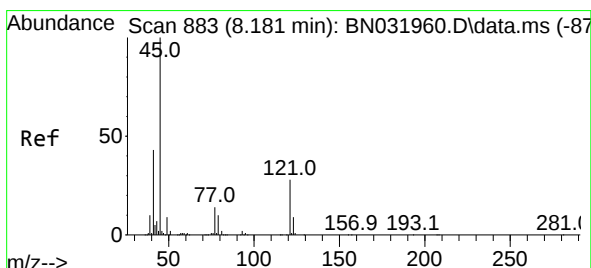
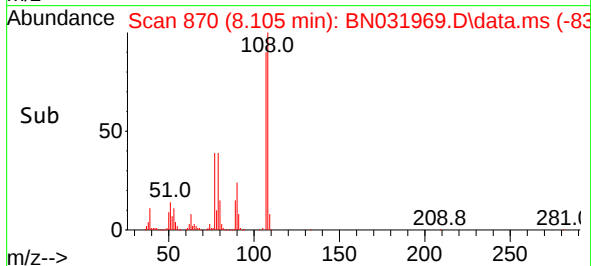
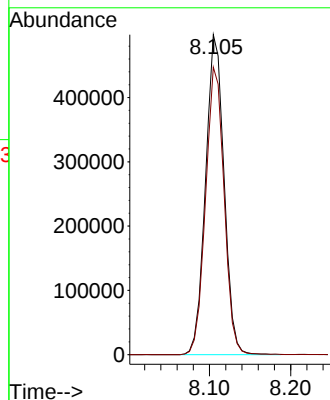
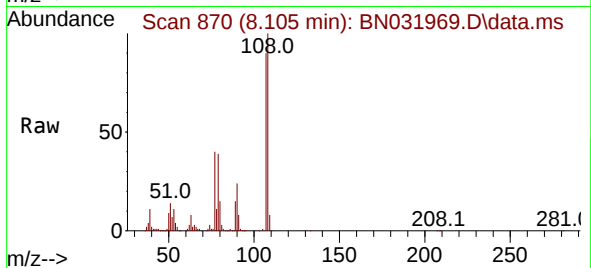
108 100

107 89.8 71.6 107.4

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 28.428 ng/ul

RT: 8.181 min Scan# 883

Delta R.T. -0.006 min

Lab File: BN031969.D

Acq: 13 Jun 2024 09:43

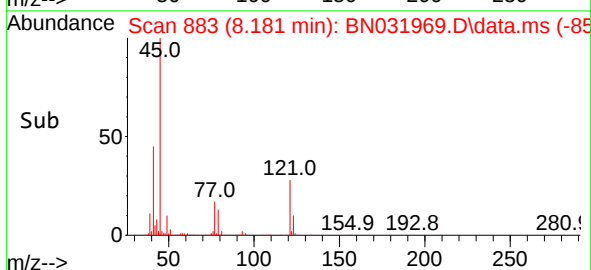
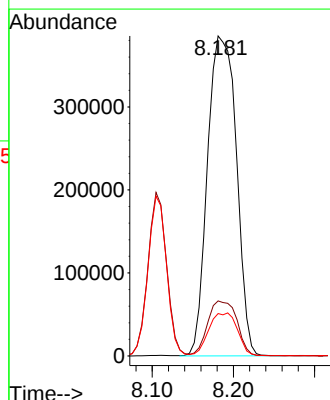
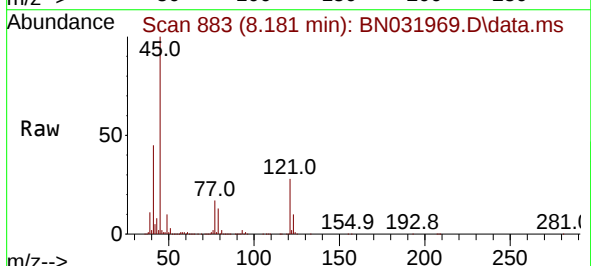
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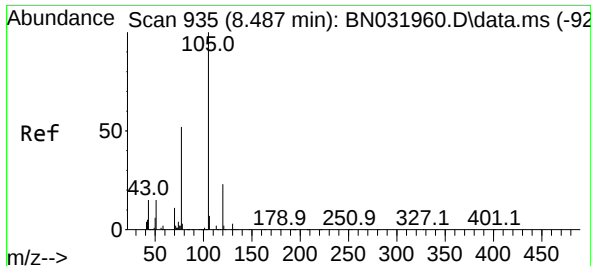
Ion Ratio Lower Upper

45 100

77 17.2 13.6 20.4

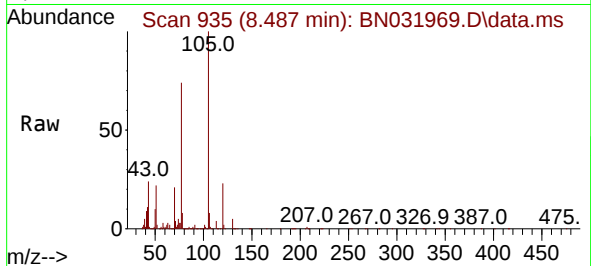
79 13.3 10.6 15.8





#16
Acetophenone
Concen: 29.041 ng/ul
RT: 8.487 min Scan# 91
Delta R.T. 0.006 min
Lab File: BN031969.D
Acq: 13 Jun 2024 09:43

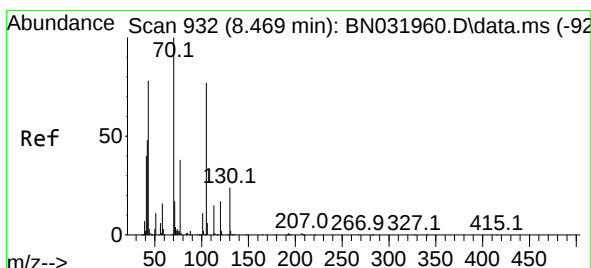
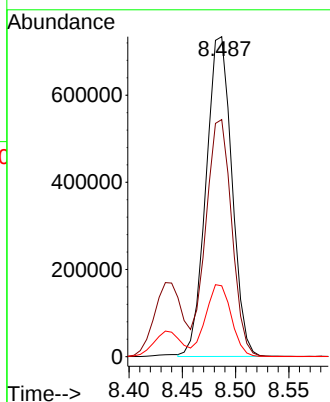
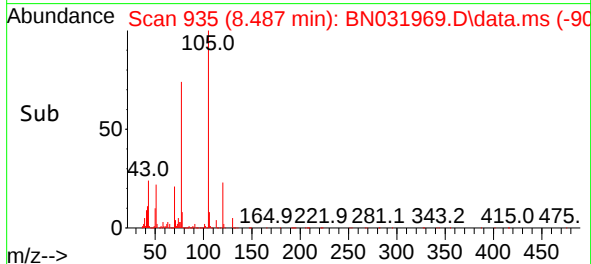
Instrument :
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Tgt Ion:105 Resp: 1241009
Ion Ratio Lower Upper
105 100
77 74.1 58.6 87.8
51 22.2 17.2 25.8

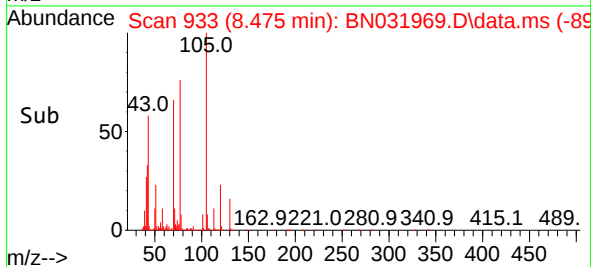
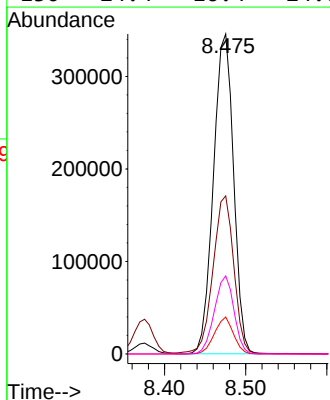
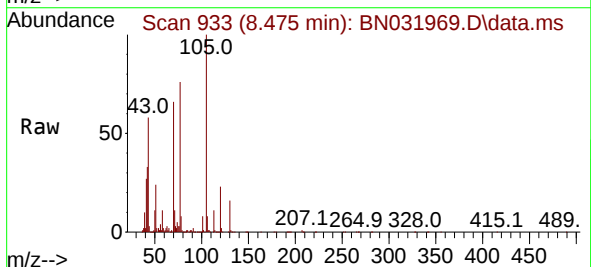
Manual Integrations
APPROVED

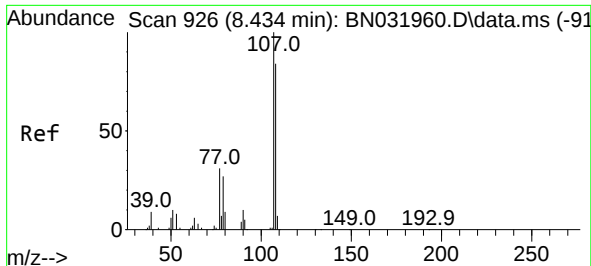
Reviewed By :Jagrut Upadhyay 06/13/2024
Supervised By :mohammad ahmed 06/14/2024



#17
N-Nitroso-di-n-propylamine
Concen: 26.948 ng/ul
RT: 8.475 min Scan# 933
Delta R.T. 0.006 min
Lab File: BN031969.D
Acq: 13 Jun 2024 09:43

Tgt Ion: 70 Resp: 596728
Ion Ratio Lower Upper
70 100
42 49.4 37.3 55.9
101 11.6 7.8 11.6
130 24.4 16.4 24.6





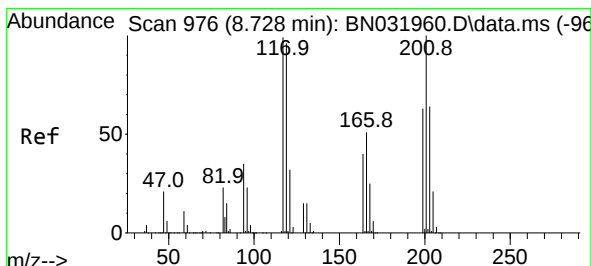
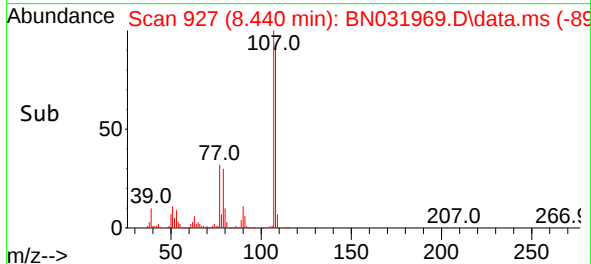
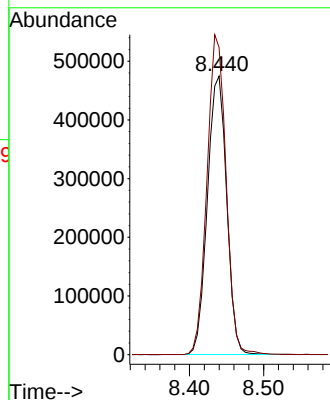
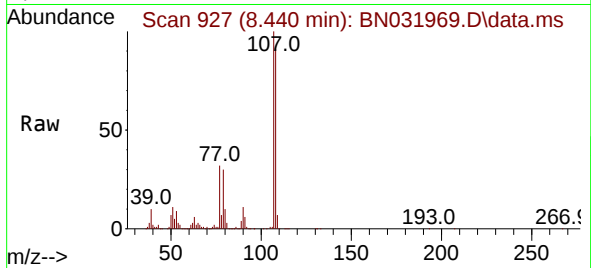
#18
4-Methylphenol
Concen: 29.110 ng/ul
RT: 8.440 min Scan# 91
Delta R.T. 0.012 min
Lab File: BN031969.D
Acq: 13 Jun 2024 09:43

Instrument :
BNA_N
ClientSampleId :
SLCS332

Tgt Ion:108 Resp: 85799
Ion Ratio Lower Upper
108 100
107 110.3 89.6 134.4

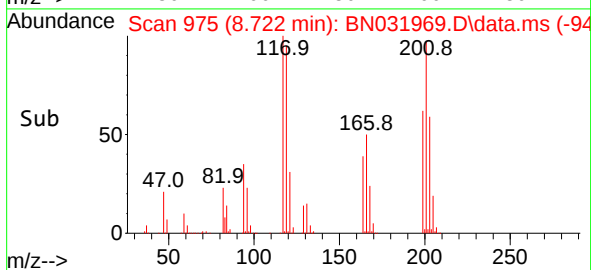
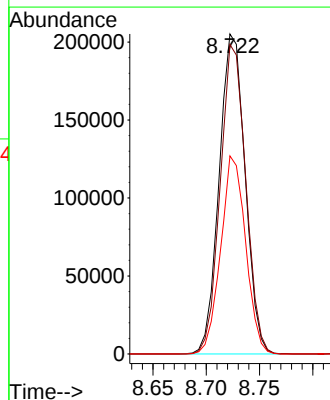
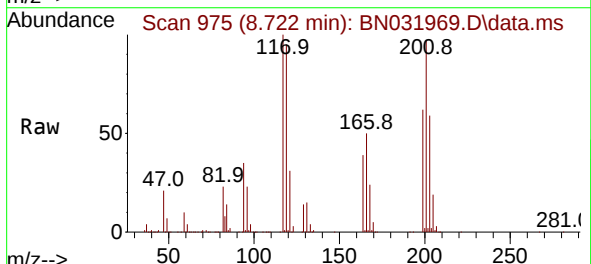
Manual Integrations
APPROVED

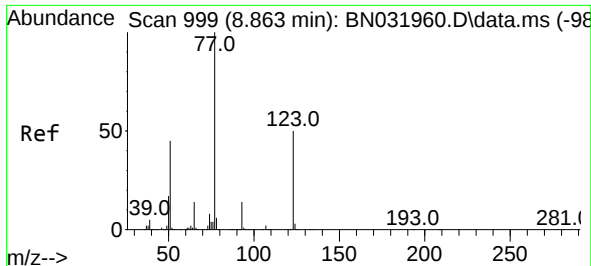
Reviewed By :Jagrut Upadhyay 06/13/2024
Supervised By :mohammad ahmed 06/14/2024



#19
Hexachloroethane
Concen: 29.676 ng/ul
RT: 8.722 min Scan# 975
Delta R.T. -0.006 min
Lab File: BN031969.D
Acq: 13 Jun 2024 09:43

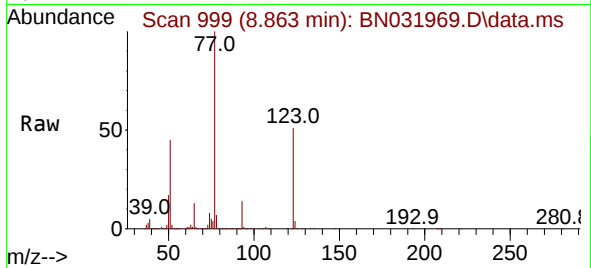
Tgt Ion:117 Resp: 347098
Ion Ratio Lower Upper
117 100
201 96.7 71.6 107.4
199 61.9 45.6 68.4





#22
Nitrobenzene
Concen: 30.199 ng/ul
RT: 8.863 min Scan# 999
Delta R.T. 0.006 min
Lab File: BN031969.D
Acq: 13 Jun 2024 09:43

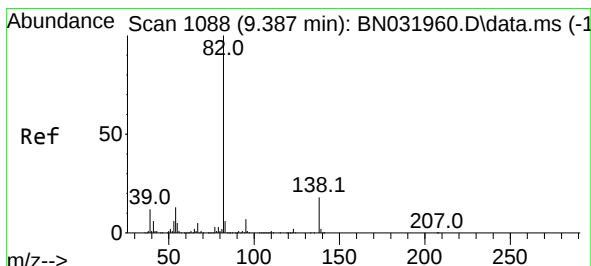
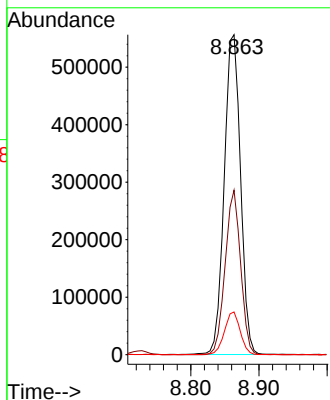
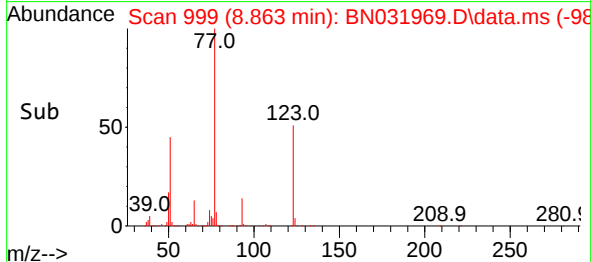
Instrument :
BNA_N
ClientSampleId :
SLCS332



Tgt Ion: 77 Resp: 926730
Ion Ratio Lower Upper
77 100
123 51.4 36.6 55.0
65 13.3 10.2 15.4

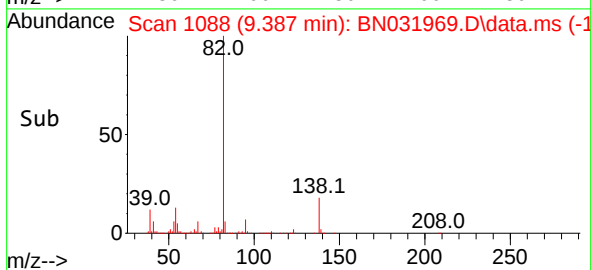
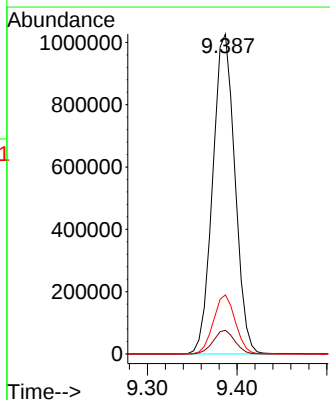
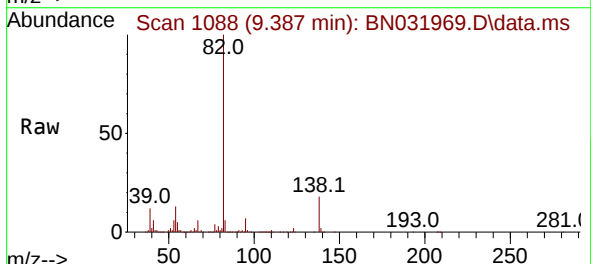
Manual Integrations
APPROVED

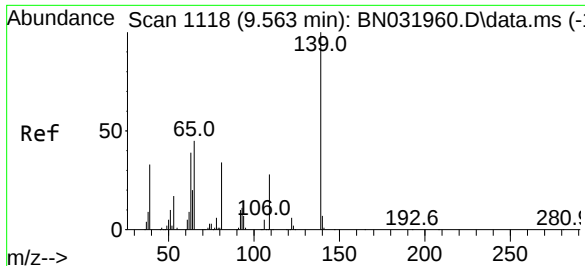
Reviewed By :Jagrut Upadhyay 06/13/2024
Supervised By :mohammad ahmed 06/14/2024



#23
Isophorone
Concen: 28.053 ng/ul
RT: 9.387 min Scan# 1088
Delta R.T. 0.006 min
Lab File: BN031969.D
Acq: 13 Jun 2024 09:43

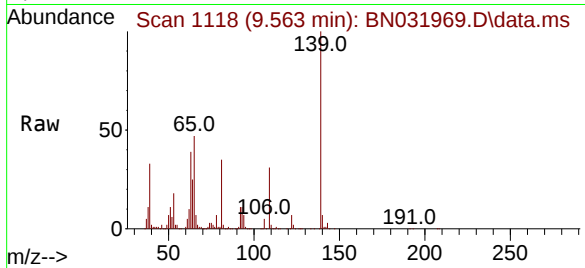
Tgt Ion: 82 Resp: 1765919
Ion Ratio Lower Upper
82 100
95 7.4 5.5 8.3
138 18.5 14.1 21.1





#25
2-Nitrophenol
Concen: 33.602 ng/ul
RT: 9.563 min Scan# 1118
Delta R.T. 0.000 min
Lab File: BN031969.D
Acq: 13 Jun 2024 09:43

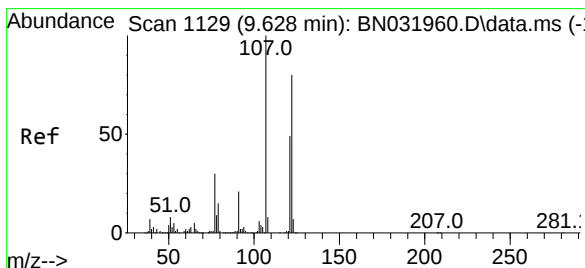
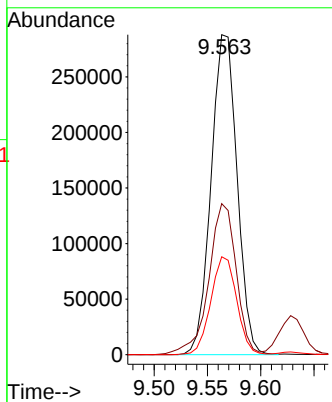
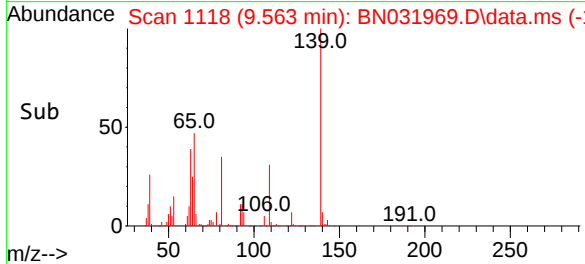
Instrument :
BNA_N
ClientSampleId :
SLCS332



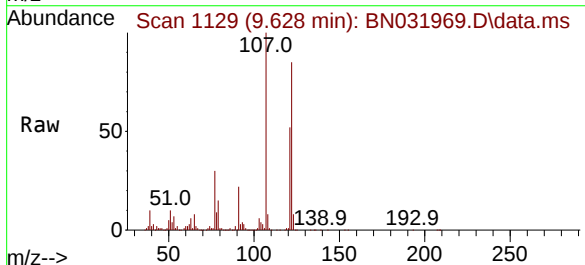
Tgt Ion:139 Resp: 488450
Ion Ratio Lower Upper
139 100
65 47.2 38.3 57.5
109 30.6 22.1 33.1

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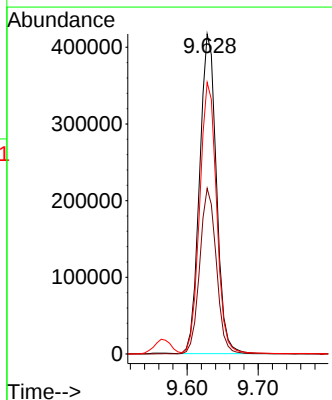
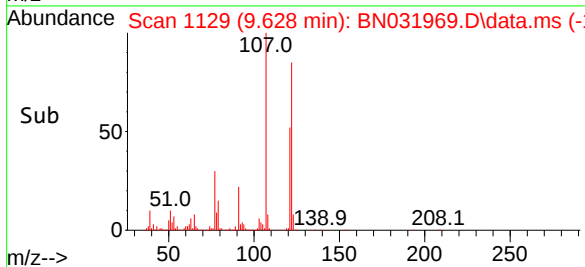
Reviewed By :Jagrut Upadhyay 06/13/2024
Supervised By :mohammad ahmed 06/14/2024

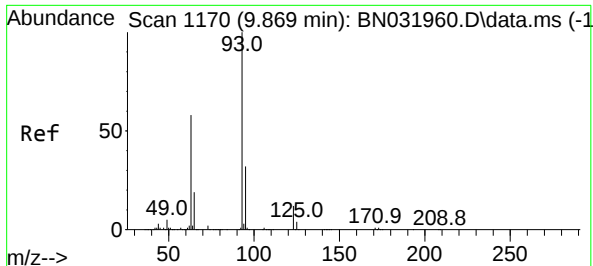


#26
2,4-Dimethylphenol
Concen: 24.339 ng/ul
RT: 9.628 min Scan# 1129
Delta R.T. 0.000 min
Lab File: BN031969.D
Acq: 13 Jun 2024 09:43



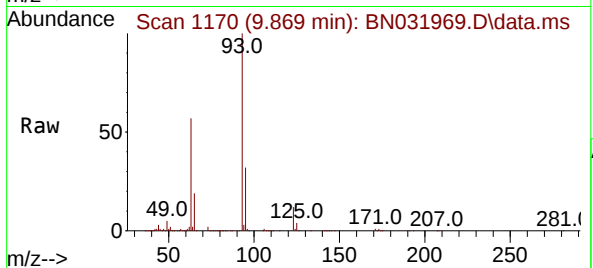
Tgt Ion:107 Resp: 688253
Ion Ratio Lower Upper
107 100
121 51.7 40.8 61.2
122 84.9 70.4 105.6





#27
Bis(2-Chloroethoxy)methane
Concen: 28.312 ng/ul
RT: 9.869 min Scan# 1170
Delta R.T. 0.006 min
Lab File: BN031969.D
Acq: 13 Jun 2024 09:43

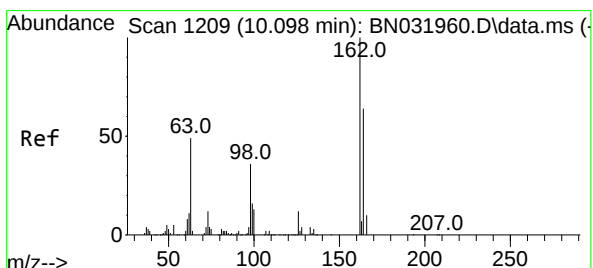
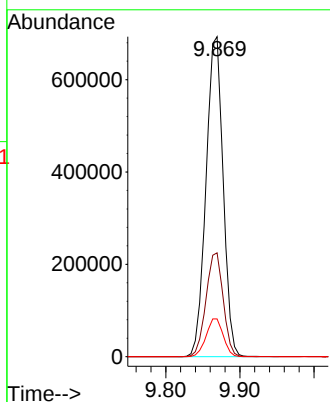
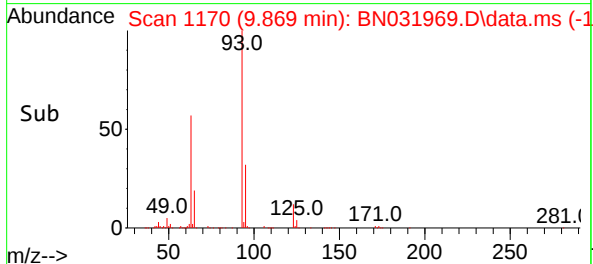
Instrument :
BNA_N
ClientSampleId :
SLCS332



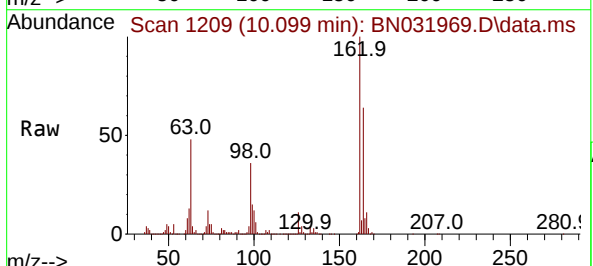
Tgt Ion: 93 Resp: 111074
Ion Ratio Lower Upper
93 100
95 32.4 26.1 39.1
123 11.8 9.0 13.6

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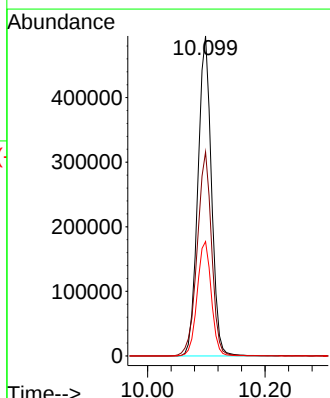
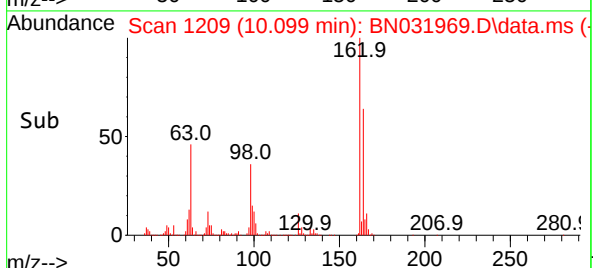
Reviewed By :Jagrut Upadhyay 06/13/2024
Supervised By :mohammad ahmed 06/14/2024

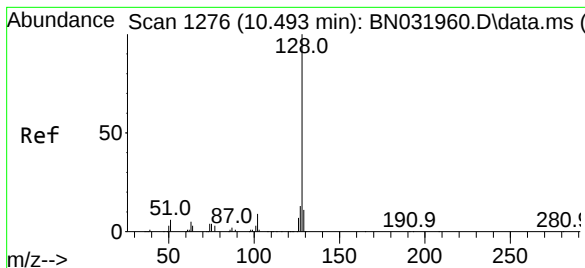


#29
2,4-Dichlorophenol
Concen: 32.342 ng/ul
RT: 10.099 min Scan# 1209
Delta R.T. 0.006 min
Lab File: BN031969.D
Acq: 13 Jun 2024 09:43



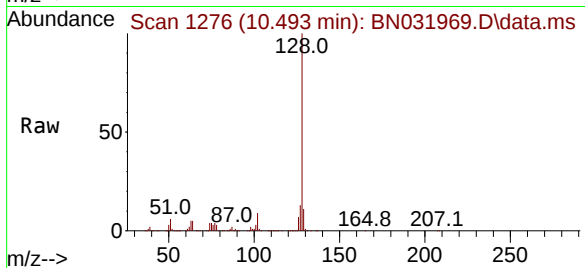
Tgt Ion:162 Resp: 793201
Ion Ratio Lower Upper
162 100
164 63.7 52.7 79.1
98 35.8 30.5 45.7





#30
Naphthalene
Concen: 30.385 ng/u1
RT: 10.493 min Scan# 1276
Delta R.T. 0.000 min
Lab File: BN031969.D
Acq: 13 Jun 2024 09:43

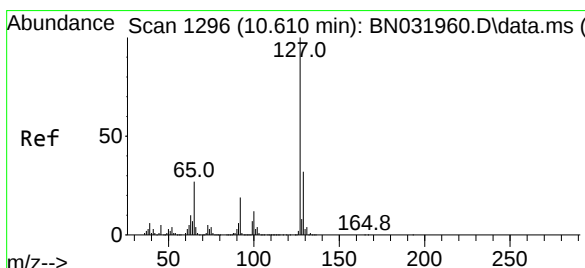
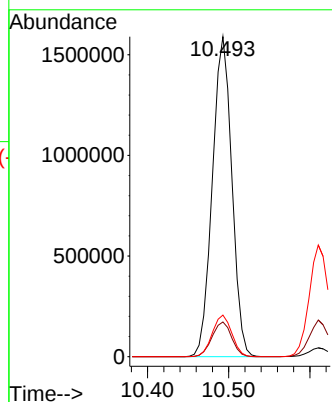
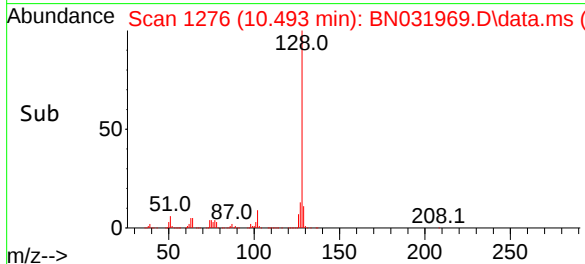
Instrument :
BNA_N
ClientSampleId :
SLCS332



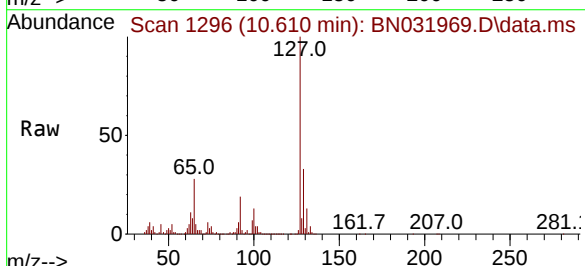
Tgt Ion:128 Resp: 264902
Ion Ratio Lower Upper
128 100
129 10.8 8.5 12.7
127 13.0 10.3 15.5

Manual Integrations
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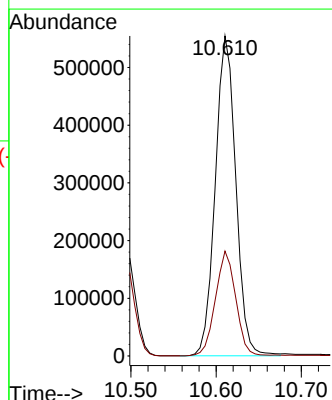
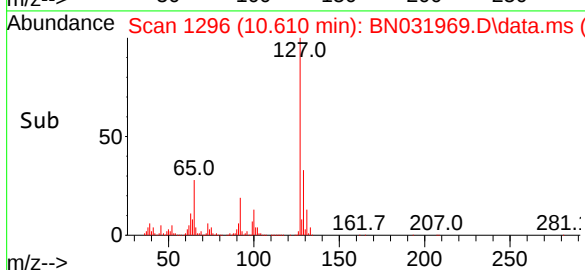
Reviewed By :Jagrut Upadhyay 06/13/2024
Supervised By :mohammad ahmed 06/14/2024

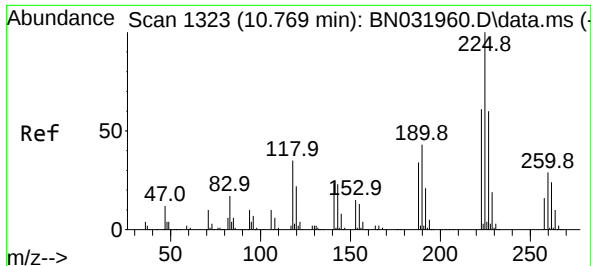


#32
4-Chloroaniline
Concen: 25.948 ng/u1
RT: 10.610 min Scan# 1296
Delta R.T. 0.000 min
Lab File: BN031969.D
Acq: 13 Jun 2024 09:43



Tgt Ion:127 Resp: 929078
Ion Ratio Lower Upper
127 100
129 32.8 25.0 37.4





#33
Hexachlorobutadiene
Concen: 32.578 ng/ul
RT: 10.763 min Scan# 11
Delta R.T. -0.006 min
Lab File: BN031969.D
Acq: 13 Jun 2024 09:43

Instrument :

BNA_N

ClientSampleId :

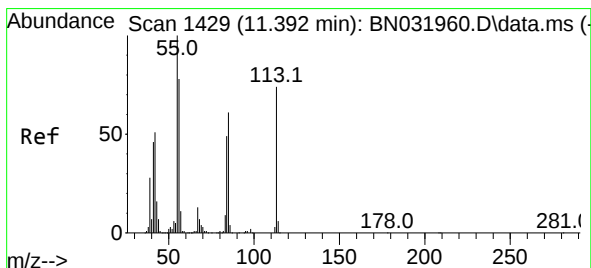
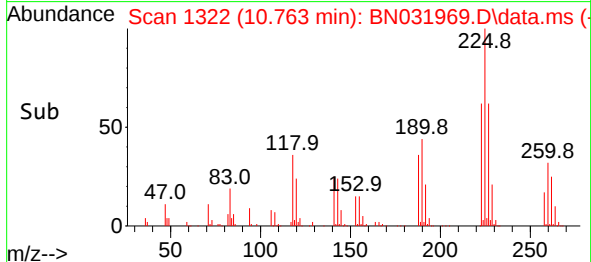
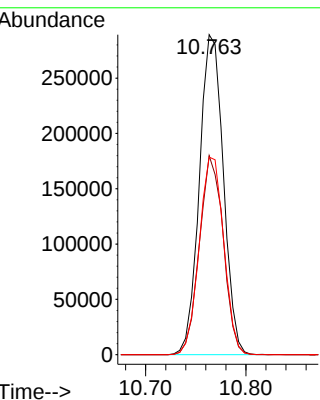
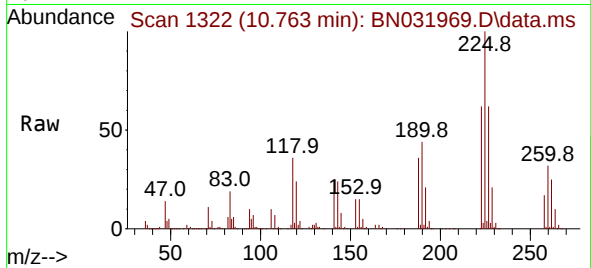
SLCS332

Tgt Ion:225 Resp: 479872
Ion Ratio Lower Upper
225 100
223 62.2 52.3 78.5
227 61.7 52.5 78.7

Manual Integrations

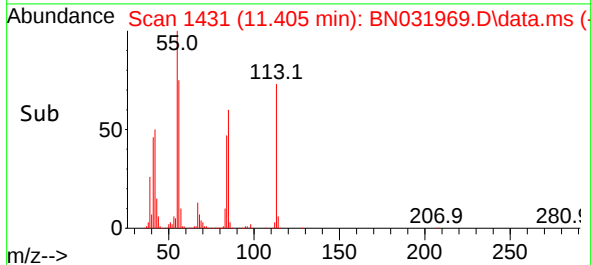
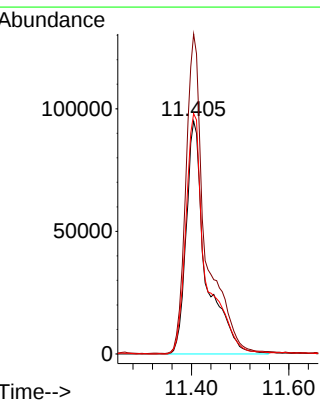
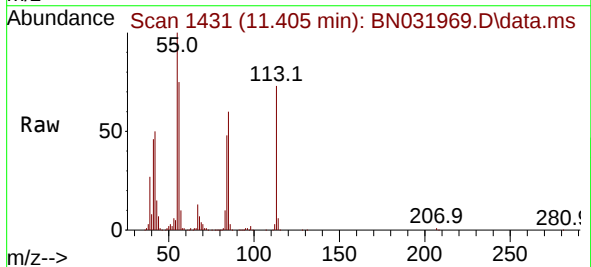
APPROVED

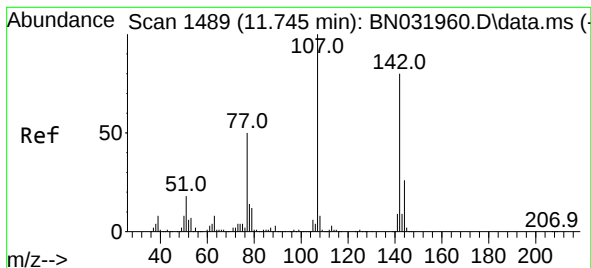
Reviewed By :Jagrut Upadhyay 06/13/2024
Supervised By :mohammad ahmed 06/14/2024



#34
Caprolactam
Concen: 27.790 ng/ul
RT: 11.405 min Scan# 1431
Delta R.T. 0.012 min
Lab File: BN031969.D
Acq: 13 Jun 2024 09:43

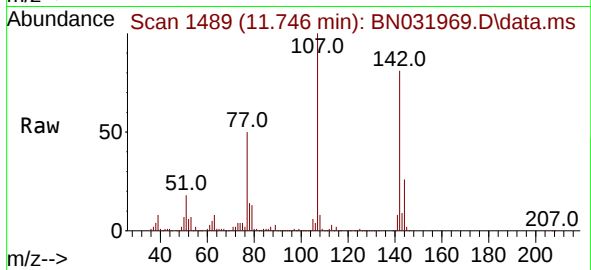
Tgt Ion:113 Resp: 266034
Ion Ratio Lower Upper
113 100
55 137.5 117.2 175.8
56 103.3 89.4 134.0





#35
4-Chloro-3-methylphenol
Concen: 29.583 ng/ul
RT: 11.746 min Scan# 1489
Delta R.T. 0.006 min
Lab File: BN031969.D
Acq: 13 Jun 2024 09:43

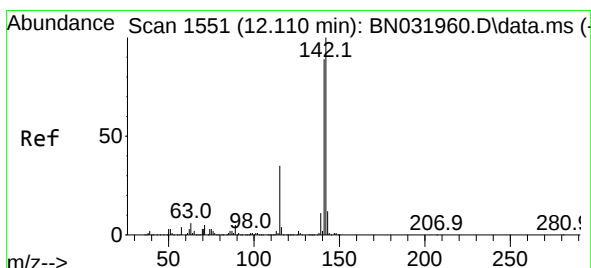
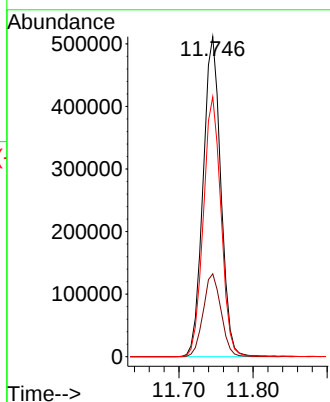
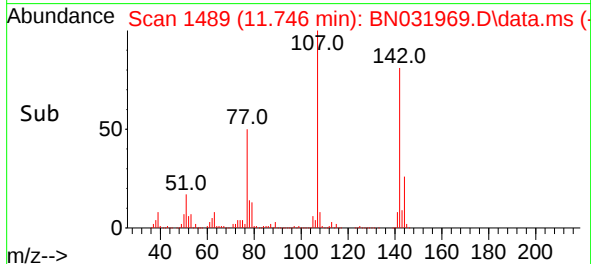
Instrument :
BNA_N
ClientSampleId :
SLCS332



Tgt Ion:107 Resp: 848045
Ion Ratio Lower Upper
107 100
144 25.9 20.5 30.7
142 81.2 64.0 96.0

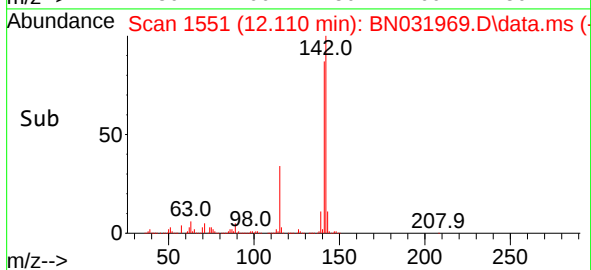
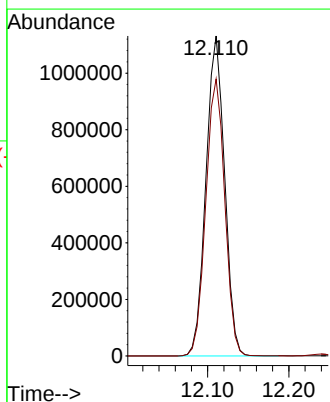
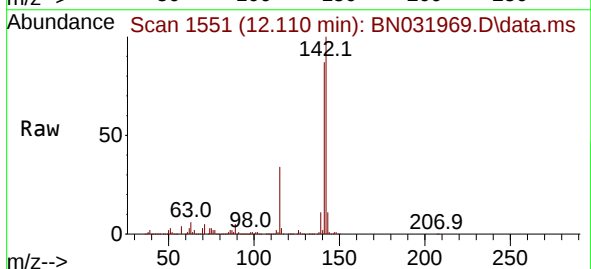
Manual Integrations
APPROVED

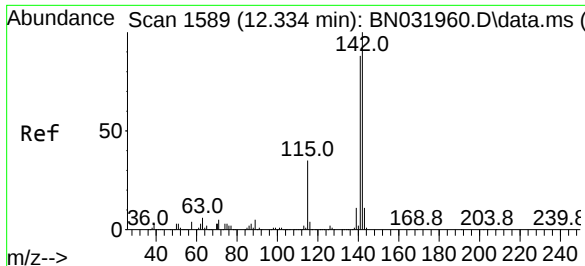
Reviewed By :Jagrut Upadhyay 06/13/2024
Supervised By :mohammad ahmed 06/14/2024



#36
2-Methylnaphthalene
Concen: 30.285 ng/ul
RT: 12.110 min Scan# 1551
Delta R.T. 0.000 min
Lab File: BN031969.D
Acq: 13 Jun 2024 09:43

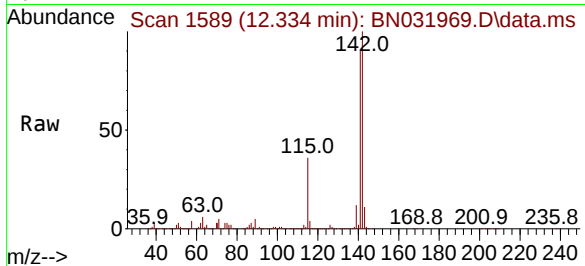
Tgt Ion:142 Resp: 1804724
Ion Ratio Lower Upper
142 100
141 86.5 70.1 105.1





#37
1-Methylnaphthalene
Concen: 30.122 ng/ul
RT: 12.334 min Scan# 1589
Delta R.T. 0.000 min
Lab File: BN031969.D
Acq: 13 Jun 2024 09:43

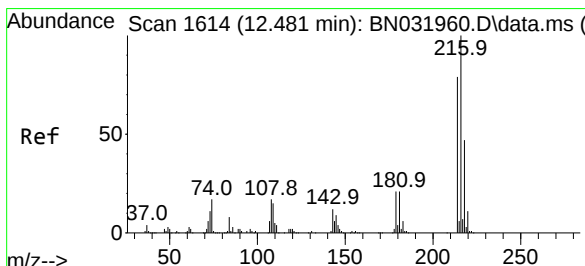
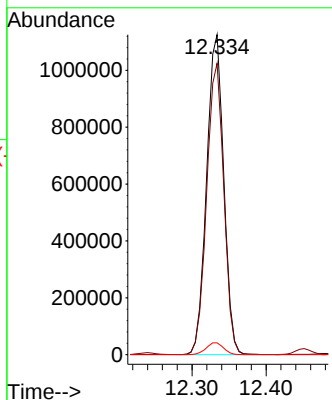
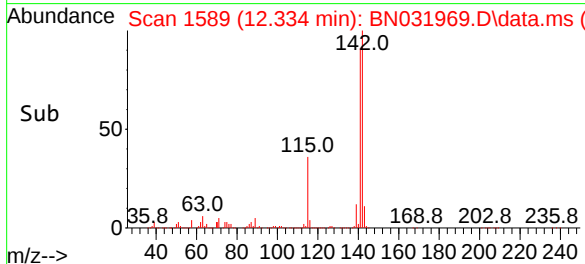
Instrument :
BNA_N
ClientSampleId :
SLCS332



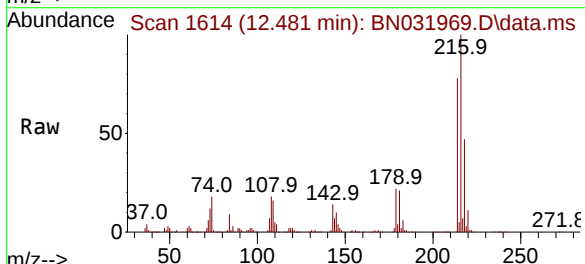
Tgt Ion:142 Resp: 1801074
Ion Ratio Lower Upper
142 100
141 91.0 71.7 107.5
116 3.7 3.0 4.4

Manual Integrations
APPROVED

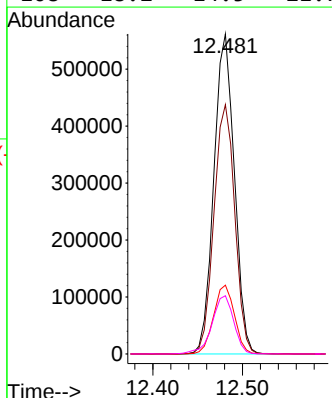
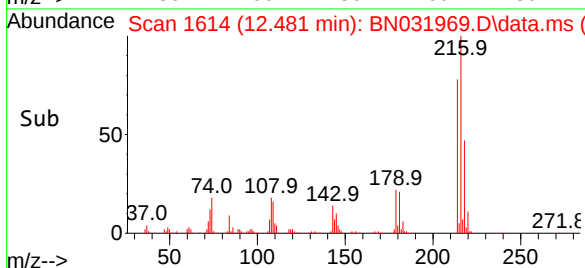
Reviewed By :Jagrut Upadhyay 06/13/2024
Supervised By :mohammad ahmed 06/14/2024

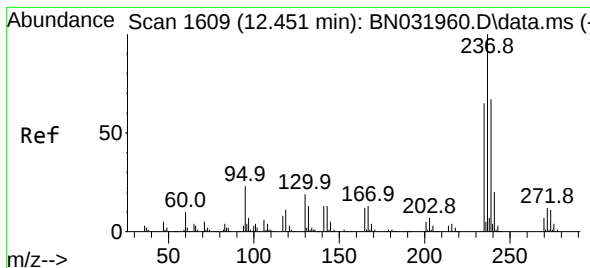


#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.622 ng/ul
RT: 12.481 min Scan# 1614
Delta R.T. 0.000 min
Lab File: BN031969.D
Acq: 13 Jun 2024 09:43



Tgt Ion:216 Resp: 891273
Ion Ratio Lower Upper
216 100
214 77.9 61.7 92.5
179 21.5 16.7 25.1
108 18.2 14.5 21.7





#40

Hexachlorocyclopentadiene

Concen: 16.078 ng/ul

RT: 12.451 min Scan# 1609

Delta R.T. 0.000 min

Lab File: BN031969.D

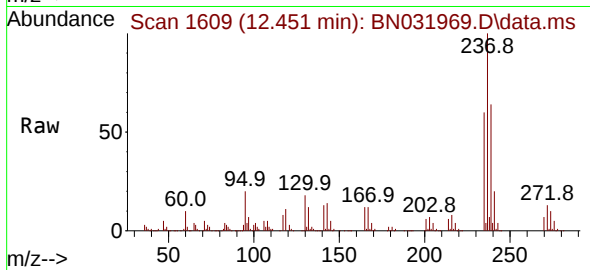
Acq: 13 Jun 2024 09:43

Instrument :

BNA_N

ClientSampleId :

SLCS332



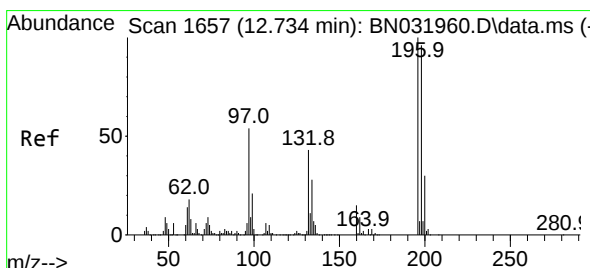
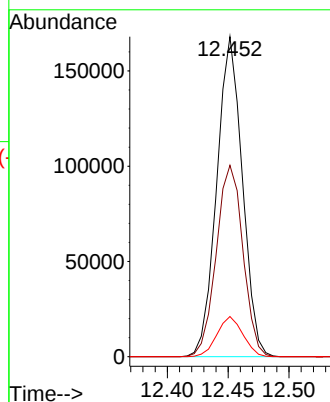
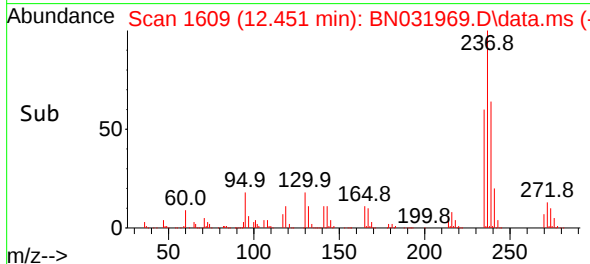
Tgt Ion:237 Resp: 245639

Ion	Ratio	Lower	Upper
237	100		
235	59.8	47.8	71.6
272	12.5	10.0	15.0

Manual Integrations

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Reviewed By :Jagrut Upadhyay 06/13/2024
Supervised By :mohammad ahmed 06/14/2024



#41

2,4,6-Trichlorophenol

Concen: 33.231 ng/ul

RT: 12.728 min Scan# 1656

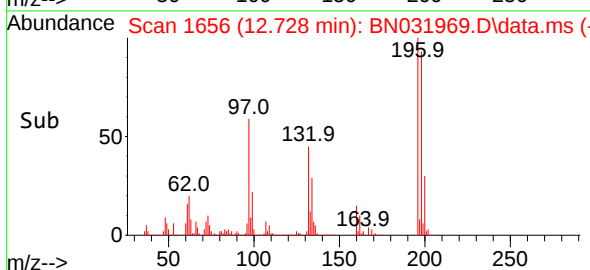
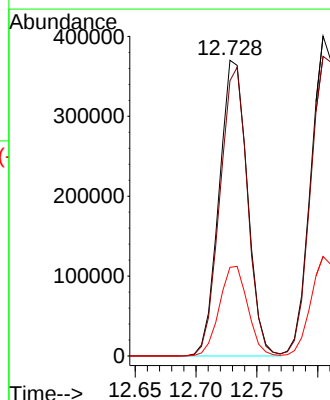
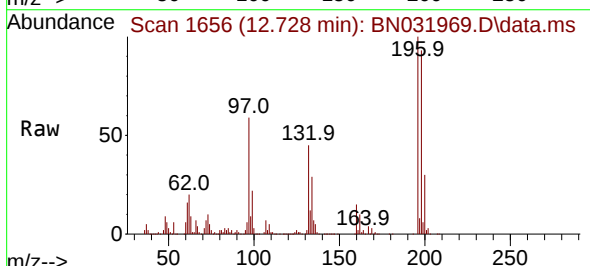
Delta R.T. 0.000 min

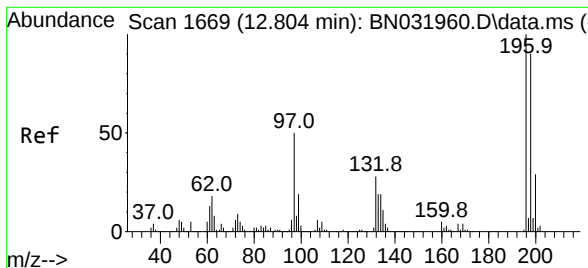
Lab File: BN031969.D

Acq: 13 Jun 2024 09:43

Tgt Ion:196 Resp: 597917

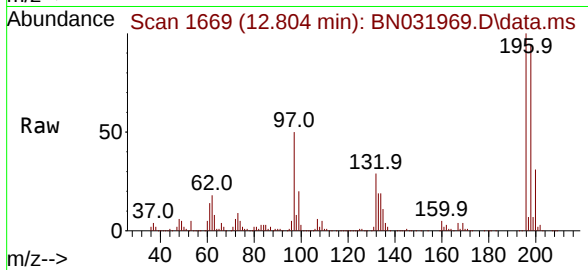
Ion	Ratio	Lower	Upper
196	100		
198	93.1	76.4	114.6
200	30.0	24.2	36.4





#42
2,4,5-Trichlorophenol
Concen: 33.224 ng/ul
RT: 12.804 min Scan# 1669
Delta R.T. 0.006 min
Lab File: BN031969.D
Acq: 13 Jun 2024 09:43

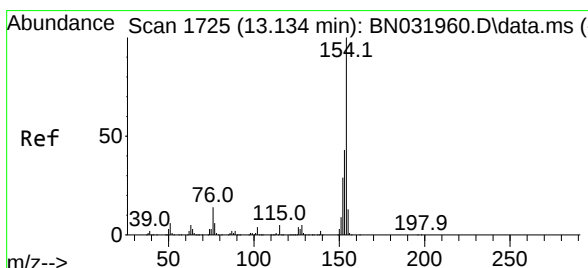
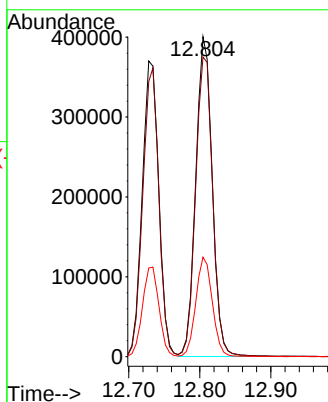
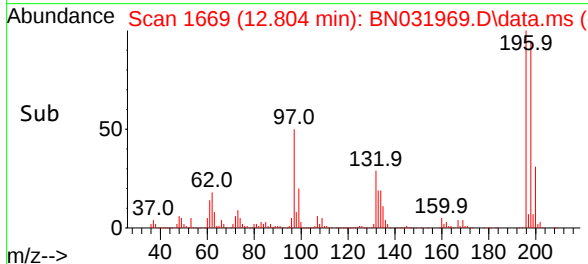
Instrument :
BNA_N
ClientSampleId :
SLCS332



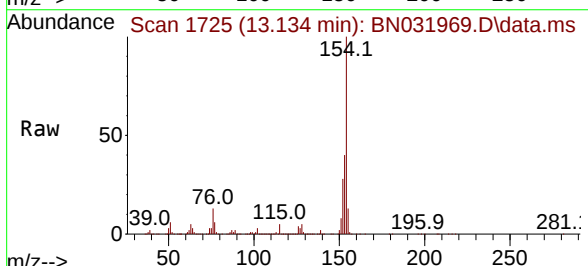
Tgt Ion:196 Resp: 649623
Ion Ratio Lower Upper
196 100
198 93.7 73.8 110.6
200 31.1 25.6 38.4

Manual Integrations
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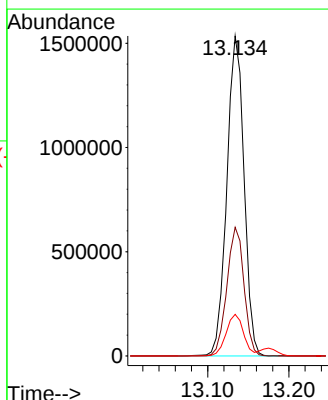
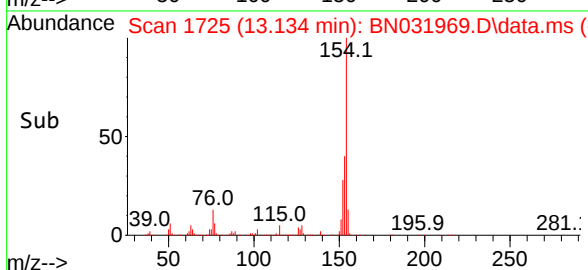
Reviewed By :Jagrut Upadhyay 06/13/2024
Supervised By :mohammad ahmed 06/14/2024

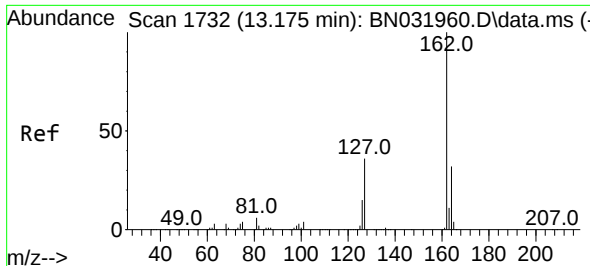


#43
1,1'-Biphenyl
Concen: 32.038 ng/ul
RT: 13.134 min Scan# 1725
Delta R.T. 0.000 min
Lab File: BN031969.D
Acq: 13 Jun 2024 09:43



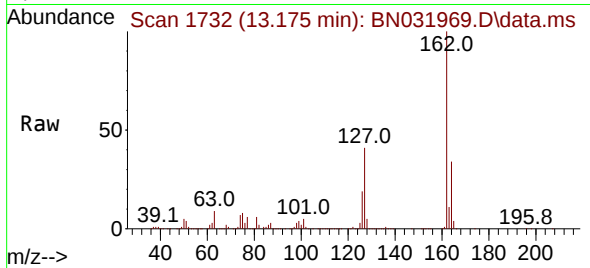
Tgt Ion:154 Resp: 2258797
Ion Ratio Lower Upper
154 100
153 40.2 30.6 46.0
76 13.0 11.1 16.7





#44
2-Chloronaphthalene
Concen: 31.240 ng/ul
RT: 13.175 min Scan# 1732
Delta R.T. 0.000 min
Lab File: BN031969.D
Acq: 13 Jun 2024 09:43

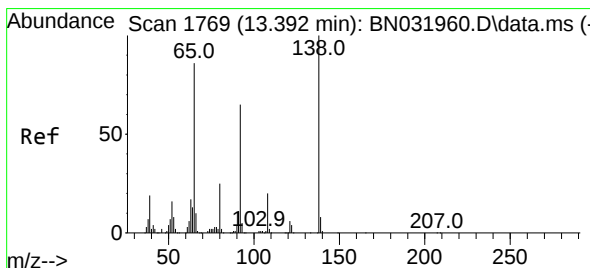
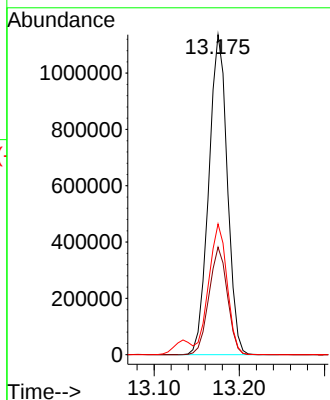
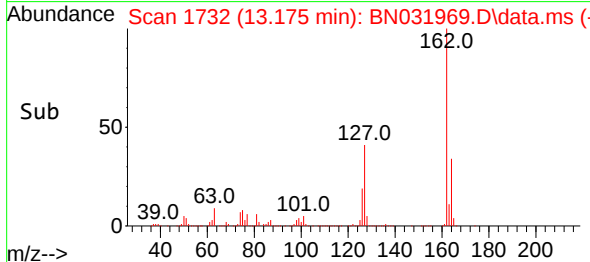
Instrument :
BNA_N
ClientSampleId :
SLCS332



Tgt Ion:162 Resp: 172508
Ion Ratio Lower Upper
162 100
164 33.6 27.0 40.4
127 40.8 31.8 47.6

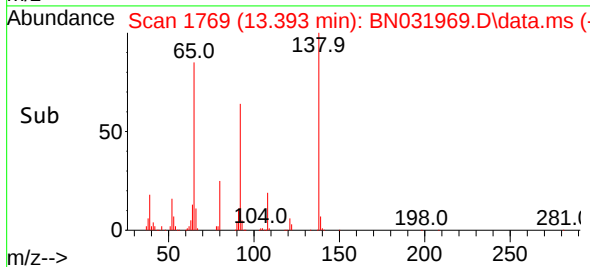
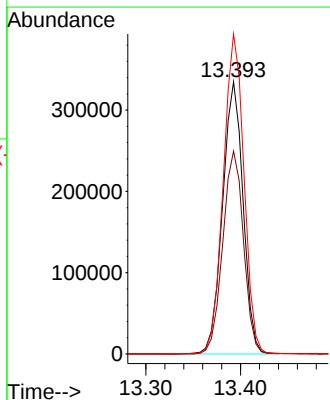
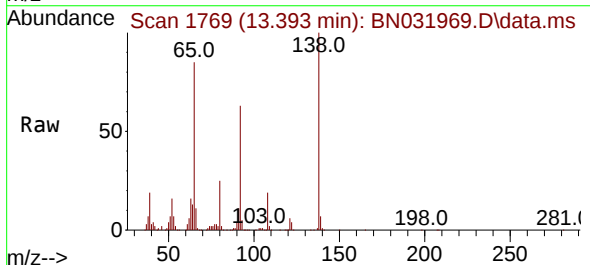
Manual Integrations
APPROVED

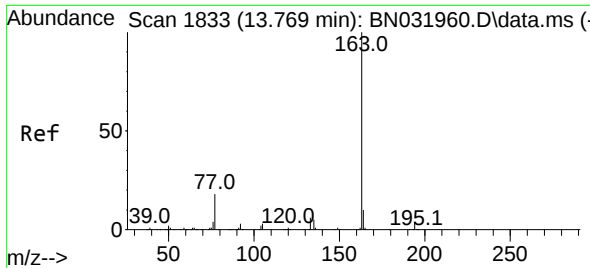
Reviewed By :Jagrut Upadhyay 06/13/2024
Supervised By :mohammad ahmed 06/14/2024



#45
2-Nitroaniline
Concen: 31.553 ng/ul
RT: 13.393 min Scan# 1769
Delta R.T. 0.006 min
Lab File: BN031969.D
Acq: 13 Jun 2024 09:43

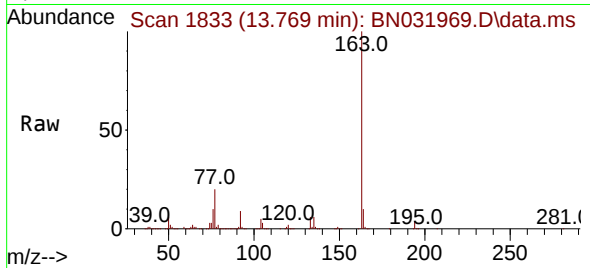
Tgt Ion: 65 Resp: 505068
Ion Ratio Lower Upper
65 100
92 74.5 58.8 88.2
138 117.6 86.2 129.4





#47
Dimethylphthalate
Concen: 30.665 ng/ul
RT: 13.769 min Scan# 1833
Delta R.T. 0.000 min
Lab File: BN031969.D
Acq: 13 Jun 2024 09:43

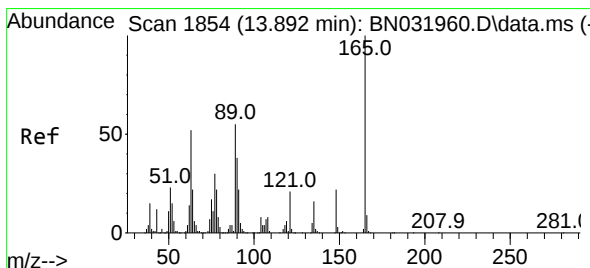
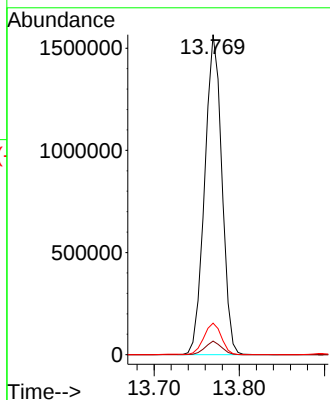
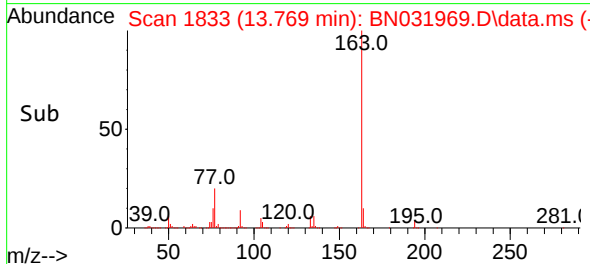
Instrument :
BNA_N
ClientSampleId :
SLCS332



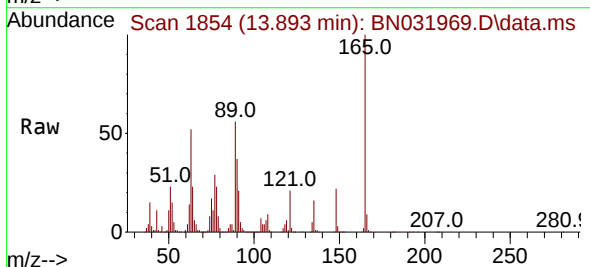
Tgt Ion:163 Resp: 218996
Ion Ratio Lower Upper
163 100
194 4.2 3.2 4.8
164 9.8 8.2 12.2

Manual Integrations
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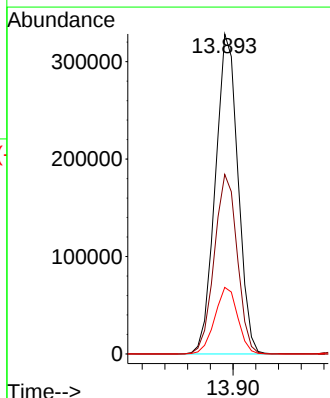
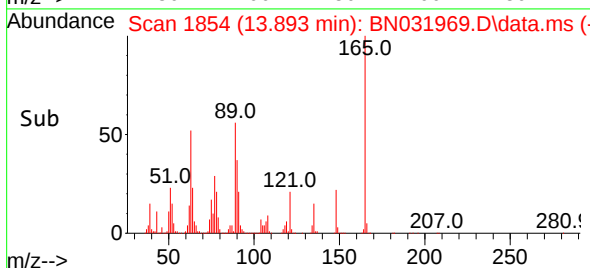
Reviewed By :Jagrut Upadhyay 06/13/2024
Supervised By :mohammad ahmed 06/14/2024

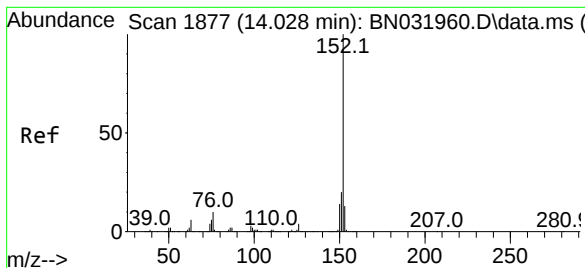


#48
2,6-Dinitrotoluene
Concen: 32.065 ng/ul
RT: 13.893 min Scan# 1854
Delta R.T. 0.000 min
Lab File: BN031969.D
Acq: 13 Jun 2024 09:43



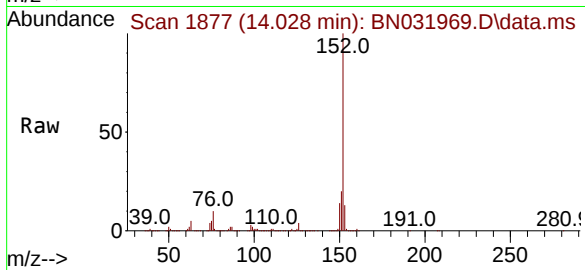
Tgt Ion:165 Resp: 455175
Ion Ratio Lower Upper
165 100
89 56.1 44.6 67.0
121 20.8 17.3 25.9





#50
Acenaphthylene
Concen: 30.351 ng/ul
RT: 14.028 min Scan# 1877
Delta R.T. 0.000 min
Lab File: BN031969.D
Acq: 13 Jun 2024 09:43

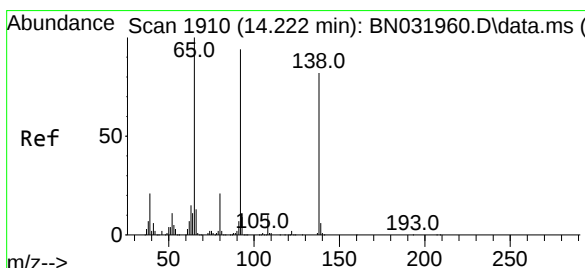
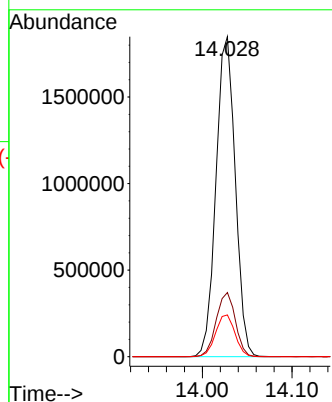
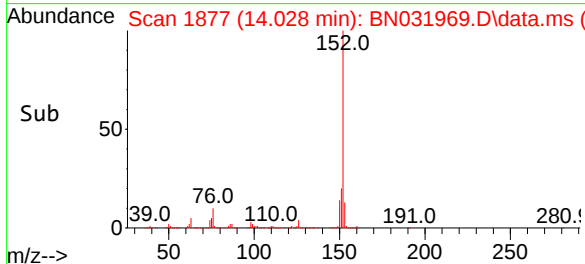
Instrument :
BNA_N
ClientSampleId :
SLCS332



Tgt Ion:152 Resp: 275417
Ion Ratio Lower Upper
152 100
151 20.1 15.9 23.9
153 13.1 10.4 15.6

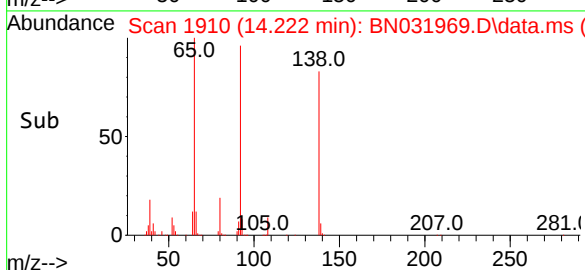
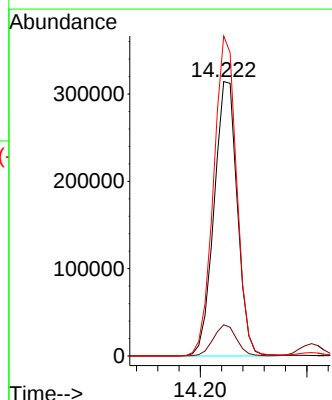
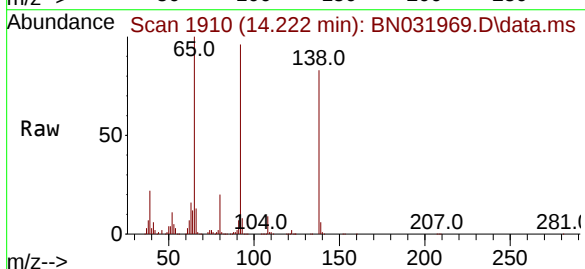
Manual Integrations
APPROVED

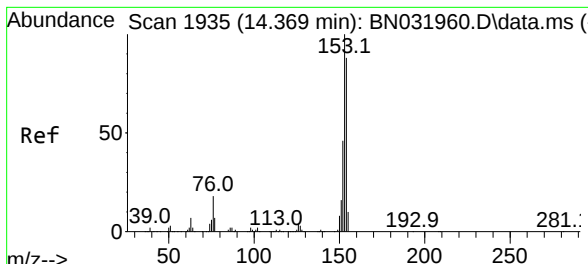
Reviewed By :Jagrut Upadhyay 06/13/2024
Supervised By :mohammad ahmed 06/14/2024



#51
3-Nitroaniline
Concen: 31.355 ng/ul
RT: 14.222 min Scan# 1910
Delta R.T. 0.000 min
Lab File: BN031969.D
Acq: 13 Jun 2024 09:43

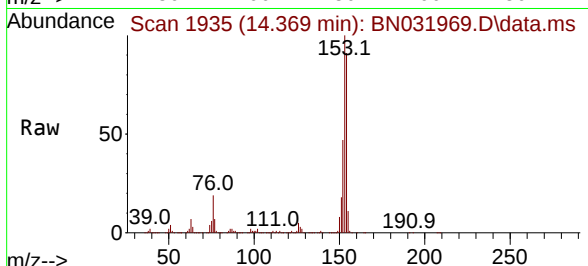
Tgt Ion:138 Resp: 475897
Ion Ratio Lower Upper
138 100
108 11.3 9.2 13.8
92 116.6 94.0 141.0





#52
Acenaphthene
Concen: 30.030 ng/ul
RT: 14.369 min Scan# 1935
Delta R.T. 0.000 min
Lab File: BN031969.D
Acq: 13 Jun 2024 09:43

Instrument :
BNA_N
ClientSampleId :
SLCS332

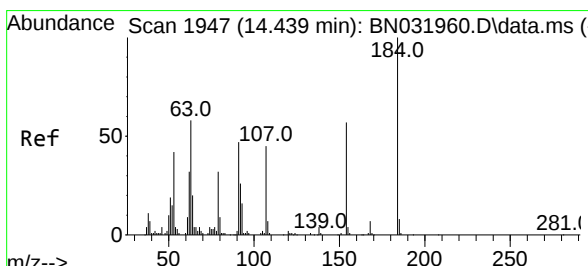
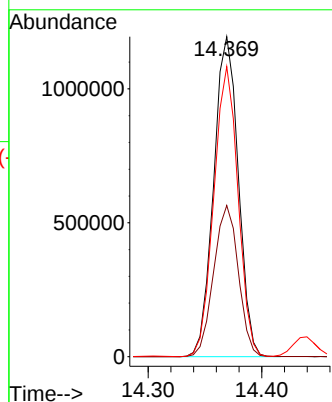


Tgt Ion:153 Resp: 180303

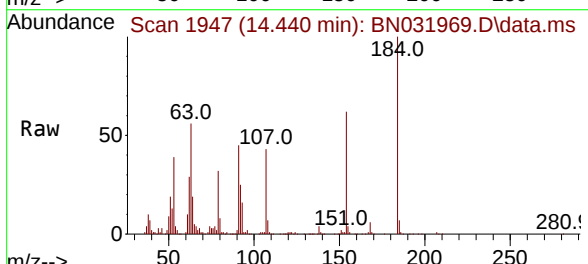
Ion	Ratio	Lower	Upper
153	100		
152	47.2	37.8	56.6
154	90.7	69.8	104.8

Manual Integrations
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Reviewed By :Jagrut Upadhyay 06/13/2024
Supervised By :mohammad ahmed 06/14/2024

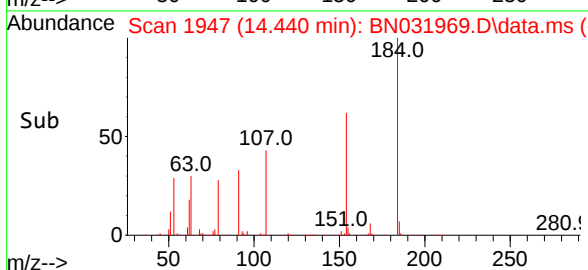
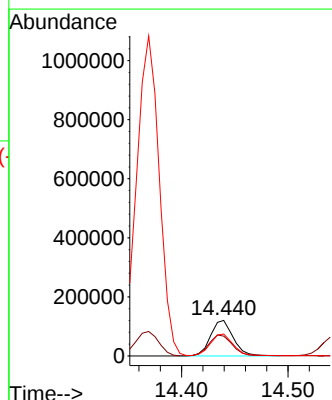


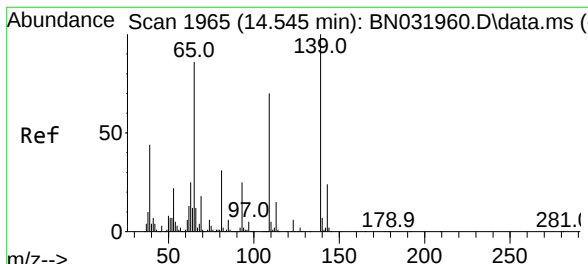
#53
2,4-Dinitrophenol
Concen: 24.941 ng/ul
RT: 14.440 min Scan# 1947
Delta R.T. 0.006 min
Lab File: BN031969.D
Acq: 13 Jun 2024 09:43



Tgt Ion:184 Resp: 178736

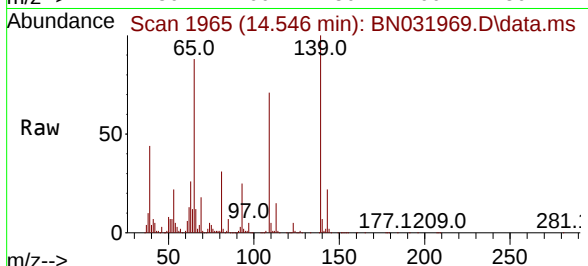
Ion	Ratio	Lower	Upper
184	100		
63	55.8	50.2	75.4
154	61.7	49.1	73.7





#55
 4-Nitrophenol
 Concen: 26.259 ng/ul
 RT: 14.546 min Scan# 1965
 Delta R.T. 0.012 min
 Lab File: BN031969.D
 Acq: 13 Jun 2024 09:43

Instrument :
 BNA_N
 ClientSampleId :
 SLCS332

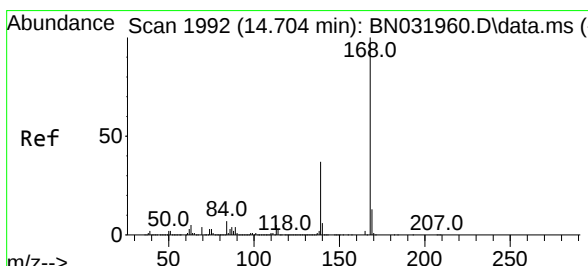
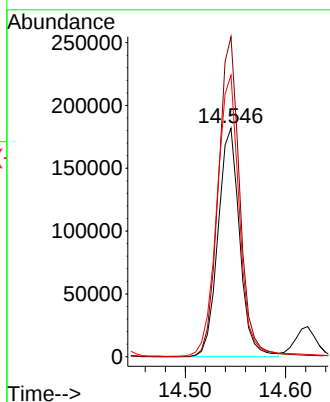
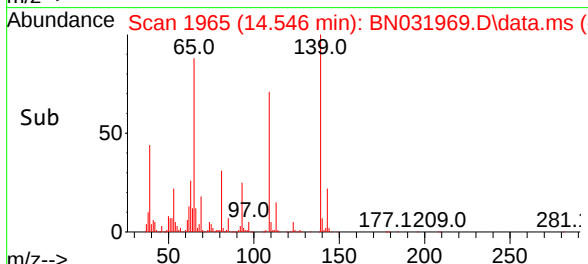


Tgt Ion:109 Resp: 27235

Ion	Ratio	Lower	Upper
109	100		
139	140.1	113.4	170.2
65	123.2	106.2	159.2

Manual Integrations
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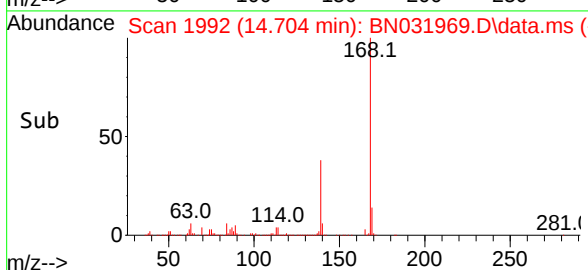
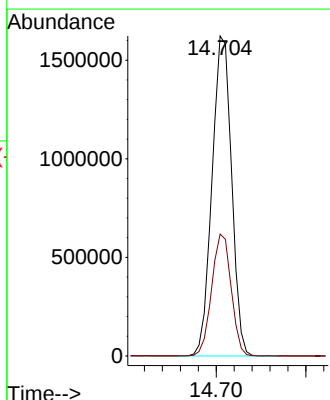
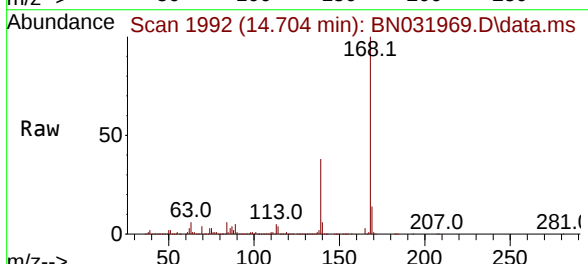
Reviewed By :Jagrut Upadhyay 06/13/2024
 Supervised By :mohammad ahmed 06/14/2024

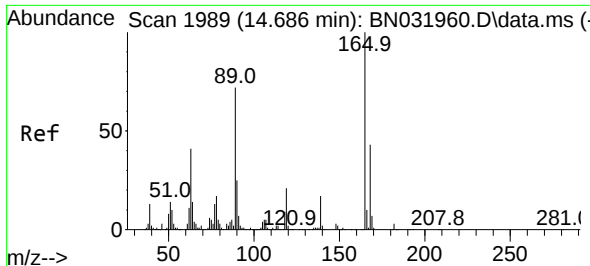


#56
 Dibenzofuran
 Concen: 30.063 ng/ul
 RT: 14.704 min Scan# 1992
 Delta R.T. 0.000 min
 Lab File: BN031969.D
 Acq: 13 Jun 2024 09:43

Tgt Ion:168 Resp: 2452347

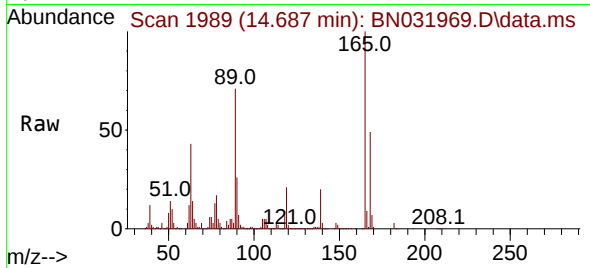
Ion	Ratio	Lower	Upper
168	100		
139	38.1	29.4	44.0





#57
2,4-Dinitrotoluene
Concen: 29.311 ng/ul
RT: 14.687 min Scan# 1989
Delta R.T. 0.006 min
Lab File: BN031969.D
Acq: 13 Jun 2024 09:43

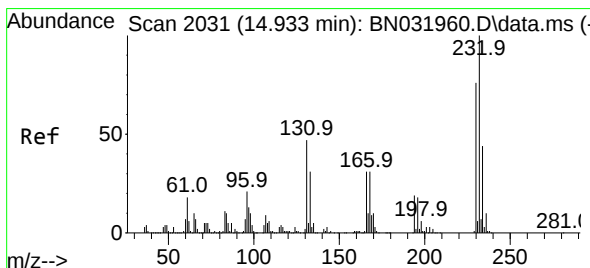
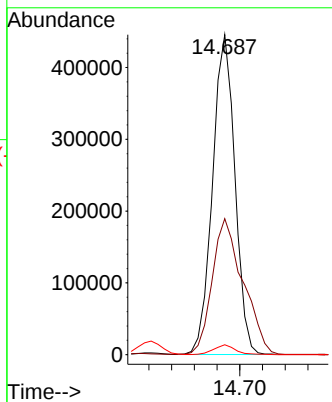
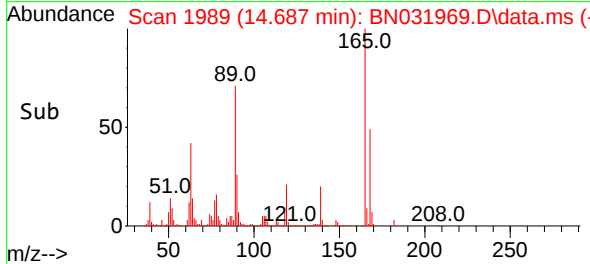
Instrument :
BNA_N
ClientSampleId :
SLCS332



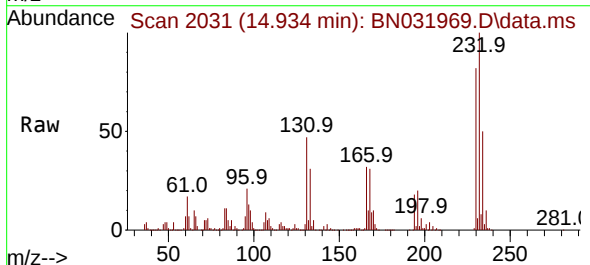
Tgt Ion:165 Resp: 610528
Ion Ratio Lower Upper
165 100
63 42.5 32.2 48.2
182 3.1 2.3 3.5

Manual Integrations
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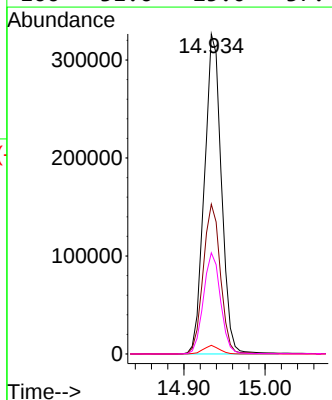
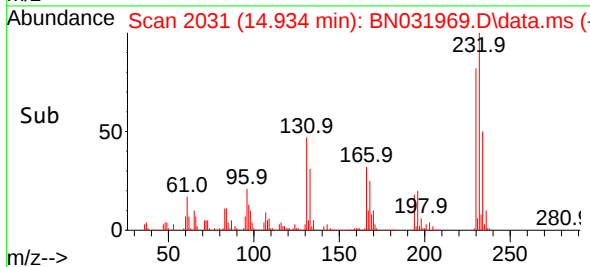
Reviewed By :Jagrut Upadhyay 06/13/2024
Supervised By :mohammad ahmed 06/14/2024

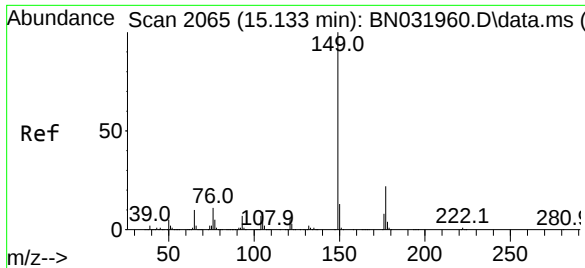


#58
2,3,4,6-Tetrachlorophenol
Concen: 29.070 ng/ul
RT: 14.934 min Scan# 2031
Delta R.T. 0.000 min
Lab File: BN031969.D
Acq: 13 Jun 2024 09:43



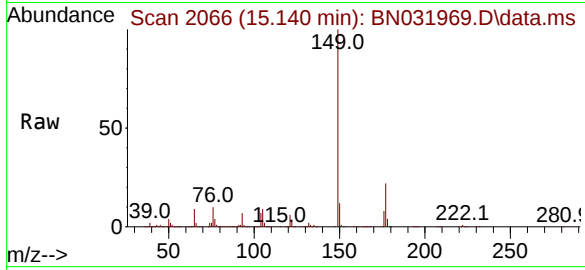
Tgt Ion:232 Resp: 475438
Ion Ratio Lower Upper
232 100
131 46.8 36.6 55.0
130 2.7 1.8 2.8
166 31.6 25.0 37.4





#59
Diethylphthalate
Concen: 29.429 ng/ul
RT: 15.140 min Scan# 2066
Delta R.T. 0.000 min
Lab File: BN031969.D
Acq: 13 Jun 2024 09:43

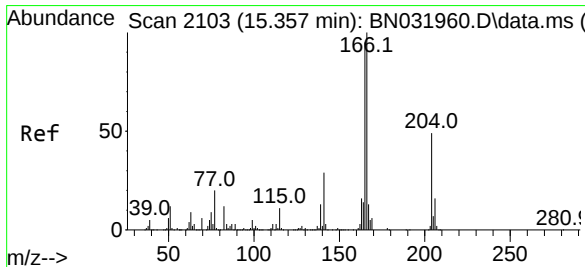
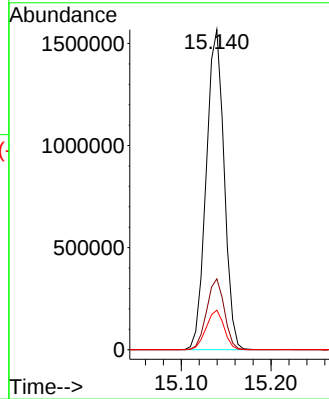
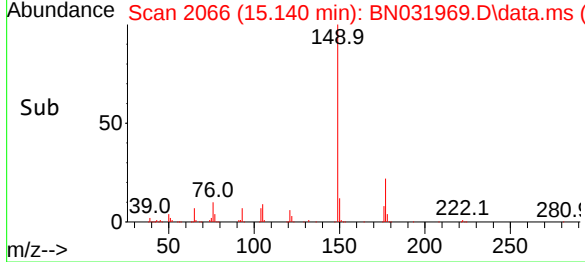
Instrument :
BNA_N
ClientSampleId :
SLCS332



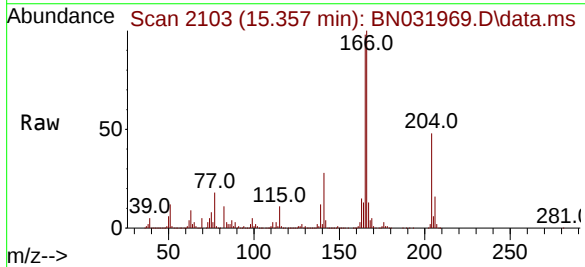
Tgt Ion:149 Resp: 2168680
Ion Ratio Lower Upper
149 100
177 22.2 17.1 25.7
150 12.3 10.0 15.0

Manual Integrations
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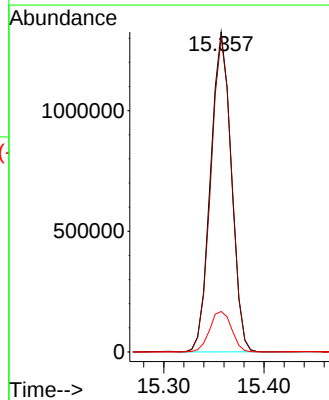
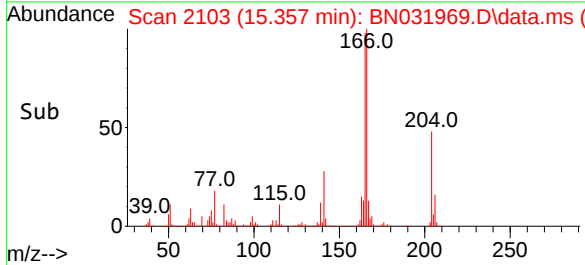
Reviewed By :Jagrut Upadhyay 06/13/2024
Supervised By :mohammad ahmed 06/14/2024

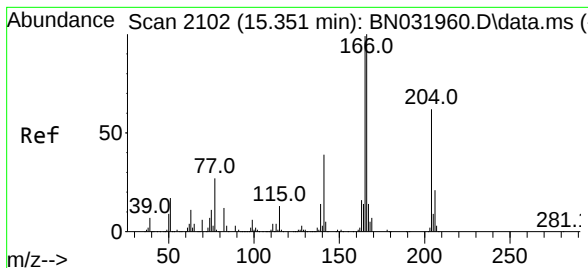


#61
Fluorene
Concen: 29.058 ng/ul
RT: 15.357 min Scan# 2103
Delta R.T. 0.000 min
Lab File: BN031969.D
Acq: 13 Jun 2024 09:43



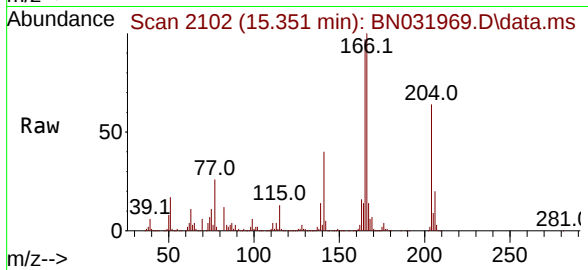
Tgt Ion:166 Resp: 1908821
Ion Ratio Lower Upper
166 100
165 98.2 80.3 120.5
167 12.7 11.3 16.9





#62
4-Chlorophenyl-phenylether
Concen: 30.216 ng/ul
RT: 15.351 min Scan# 2102
Delta R.T. 0.000 min
Lab File: BN031969.D
Acq: 13 Jun 2024 09:43

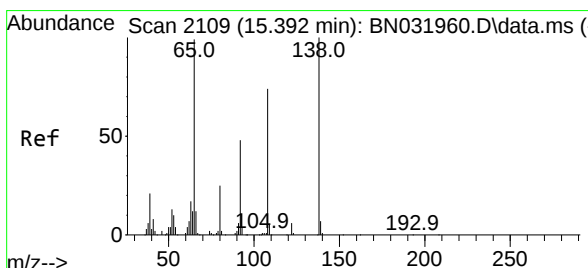
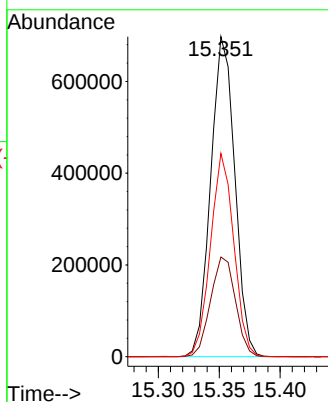
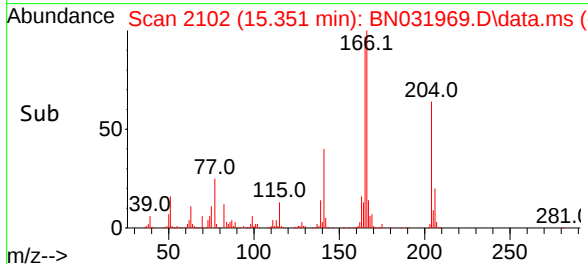
Instrument :
BNA_N
ClientSampleId :
SLCS332



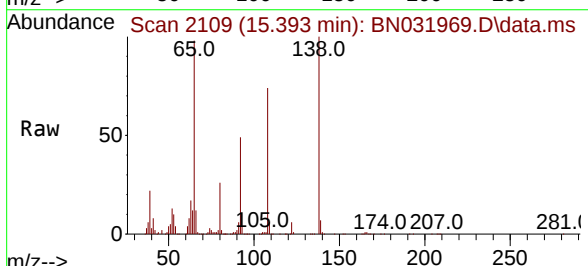
Tgt Ion:204 Resp: 96138
Ion Ratio Lower Upper
204 100
206 31.1 25.7 38.5
141 63.5 47.7 71.5

Manual Integrations
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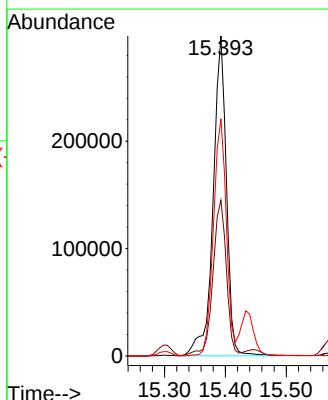
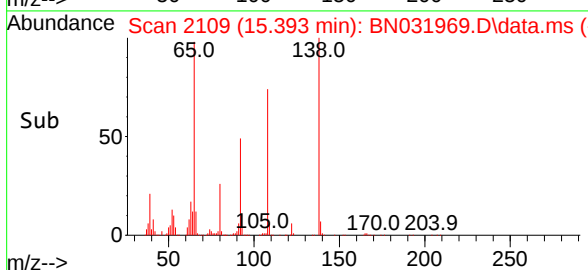
Reviewed By :Jagrut Upadhyay 06/13/2024
Supervised By :mohammad ahmed 06/14/2024

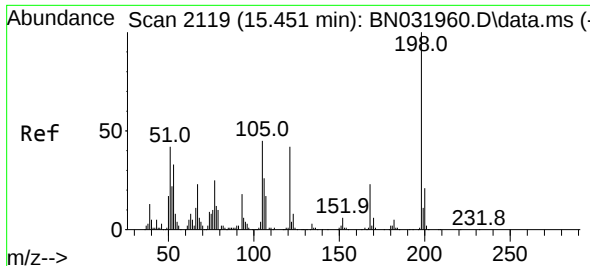


#63
4-Nitroaniline
Concen: 31.334 ng/ul
RT: 15.393 min Scan# 2109
Delta R.T. 0.006 min
Lab File: BN031969.D
Acq: 13 Jun 2024 09:43



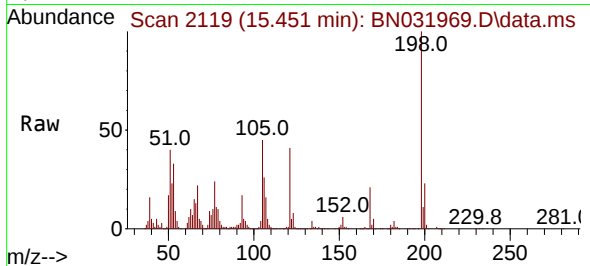
Tgt Ion:138 Resp: 452727
Ion Ratio Lower Upper
138 100
92 48.7 41.0 61.4
108 74.1 60.1 90.1





#66
4,6-Dinitro-2-methylphenol
Concen: 31.479 ng/ul
RT: 15.451 min Scan# 2119
Delta R.T. 0.006 min
Lab File: BN031969.D
Acq: 13 Jun 2024 09:43

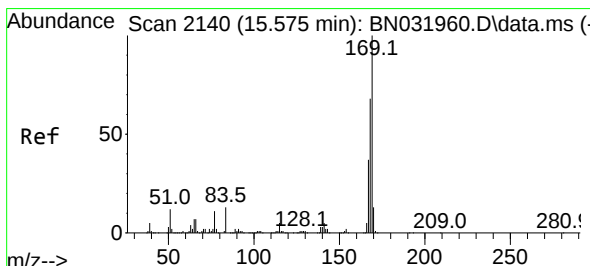
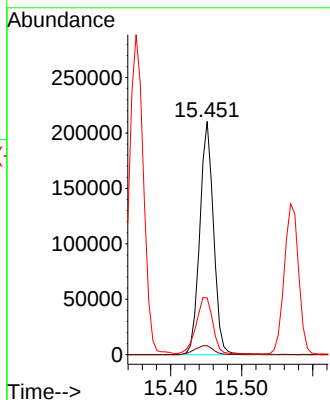
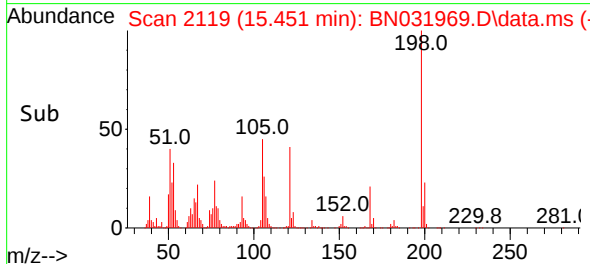
Instrument :
BNA_N
ClientSampleId :
SLCS332



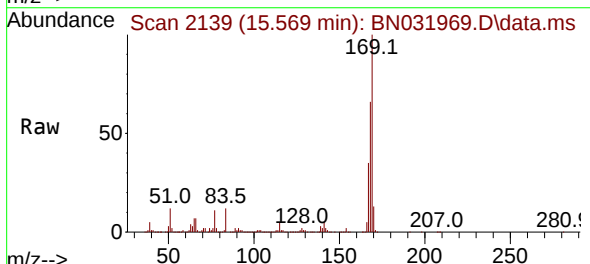
Tgt Ion:198 Resp: 28433
Ion Ratio Lower Upper
198 100
182 3.8 3.0 4.6
77 24.4 19.4 29.2

Manual Integrations
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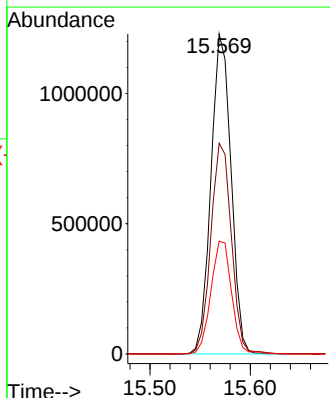
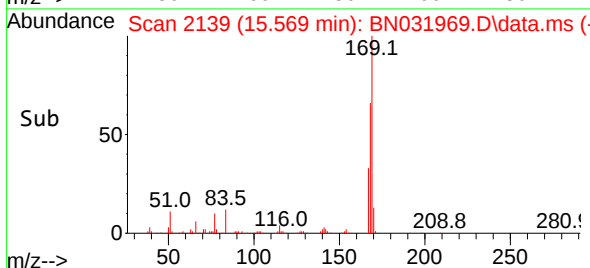
Reviewed By :Jagrut Upadhyay 06/13/2024
Supervised By :mohammad ahmed 06/14/2024

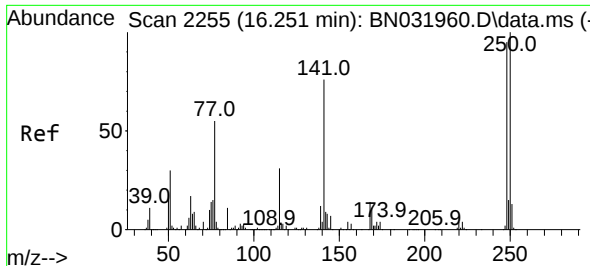


#67
N-Nitrosodiphenylamine
Concen: 36.693 ng/ul
RT: 15.569 min Scan# 2139
Delta R.T. -0.006 min
Lab File: BN031969.D
Acq: 13 Jun 2024 09:43



Tgt Ion:169 Resp: 1709666
Ion Ratio Lower Upper
169 100
168 65.9 52.7 79.1
167 35.2 29.6 44.4





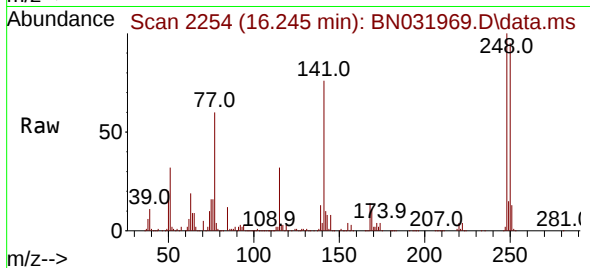
#68
4-Bromophenyl-phenylether
Concen: 35.794 ng/ul
RT: 16.245 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN031969.D
Acq: 13 Jun 2024 09:43

Instrument :

BNA_N

ClientSampleId :

SLCS332

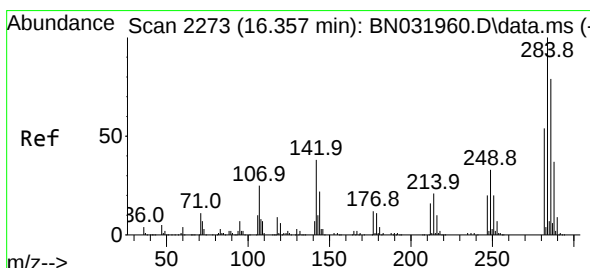
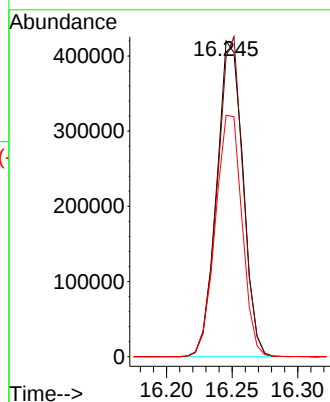
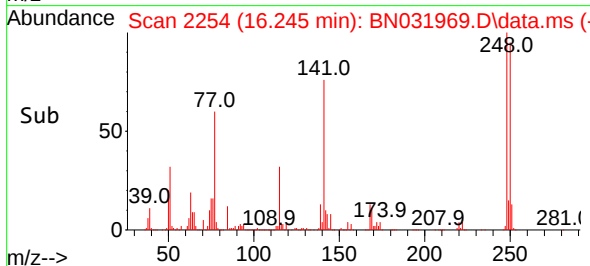


Tgt Ion:248 Resp: 58624
Ion Ratio Lower Upper
248 100
250 95.0 76.5 114.7
141 76.5 63.9 95.9

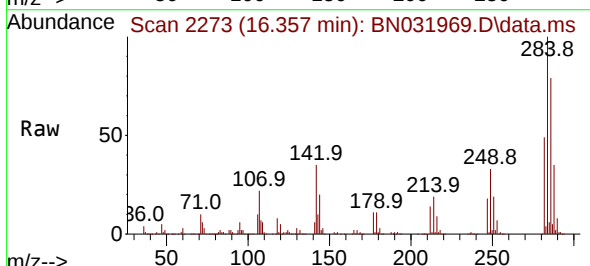
Manual Integrations

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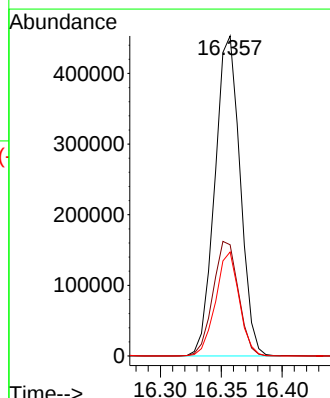
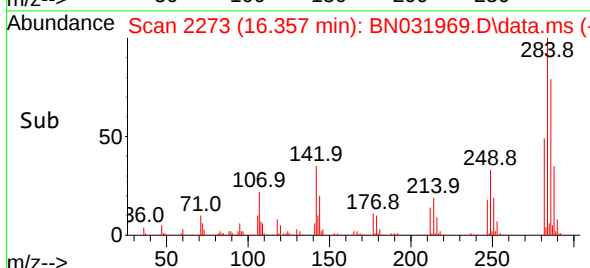
Reviewed By :Jagrut Upadhyay 06/13/2024
Supervised By :mohammad ahmed 06/14/2024

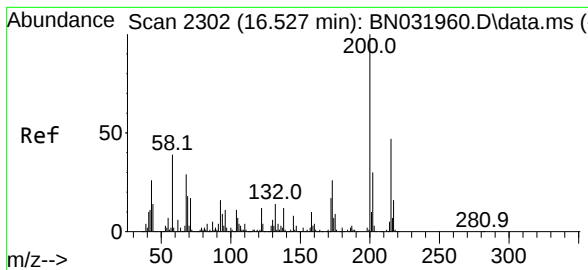


#69
Hexachlorobenzene
Concen: 35.205 ng/ul
RT: 16.357 min Scan# 2273
Delta R.T. 0.000 min
Lab File: BN031969.D
Acq: 13 Jun 2024 09:43



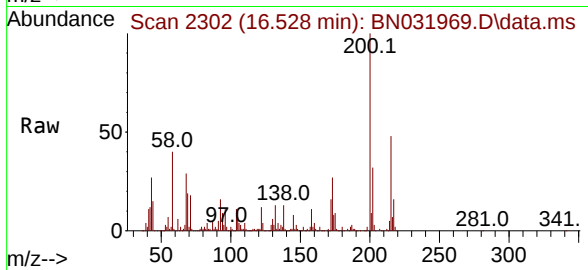
Tgt Ion:284 Resp: 653514
Ion Ratio Lower Upper
284 100
142 34.8 31.1 46.7
249 32.5 25.7 38.5





#70
 Atrazine
 Concen: 30.935 ng/ul
 RT: 16.528 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN031969.D
 Acq: 13 Jun 2024 09:43

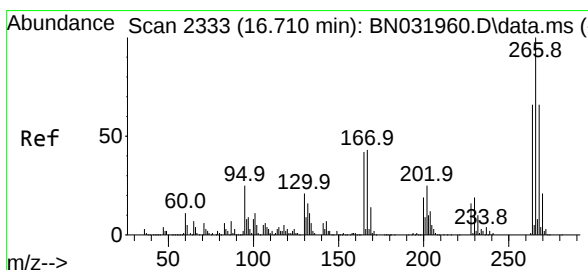
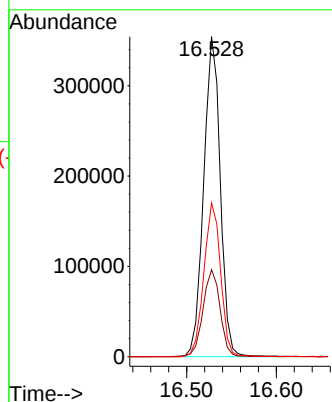
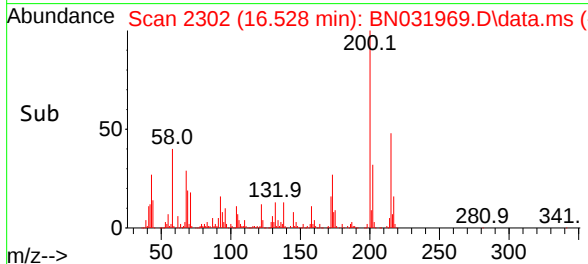
Instrument :
 BNA_N
 ClientSampleId :
 SLCS332



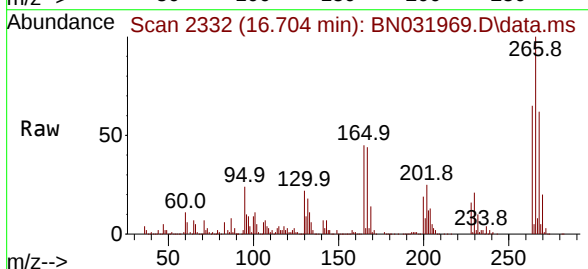
Tgt Ion:200 Resp: 455108
 Ion Ratio Lower Upper
 200 100
 173 27.2 21.2 31.8
 215 48.0 38.9 58.3

Manual Integrations
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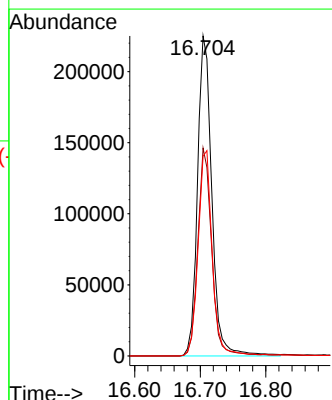
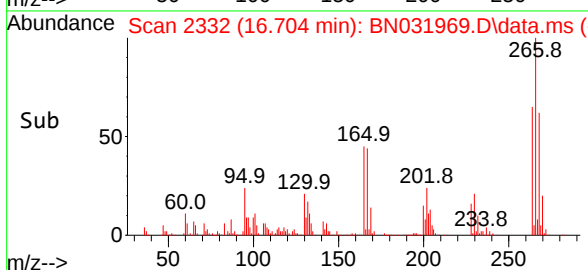
Reviewed By :Jagrut Upadhyay 06/13/2024
 Supervised By :mohammad ahmed 06/14/2024

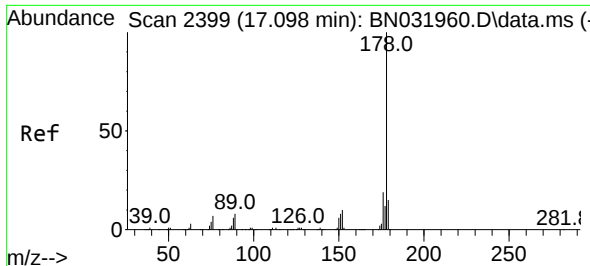


#71
 Pentachlorophenol
 Concen: 28.907 ng/ul
 RT: 16.704 min Scan# 2332
 Delta R.T. 0.000 min
 Lab File: BN031969.D
 Acq: 13 Jun 2024 09:43



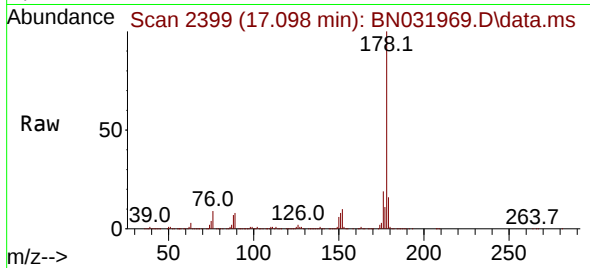
Tgt Ion:266 Resp: 343310
 Ion Ratio Lower Upper
 266 100
 264 65.0 54.7 82.1
 268 62.5 53.4 80.2





#72
Phenanthrene
Concen: 30.824 ng/ul
RT: 17.098 min Scan# 2399
Delta R.T. 0.000 min
Lab File: BN031969.D
Acq: 13 Jun 2024 09:43

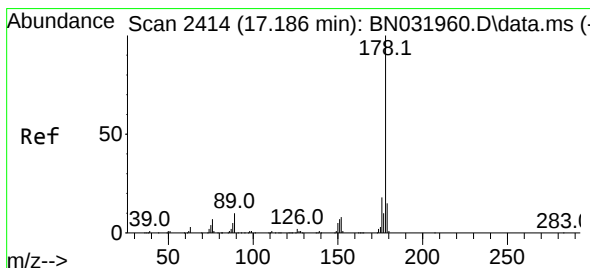
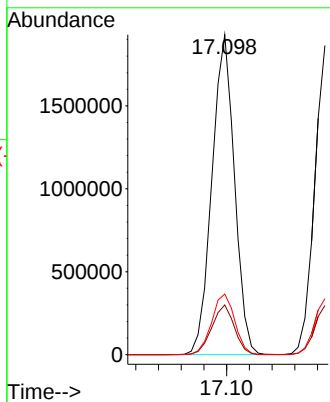
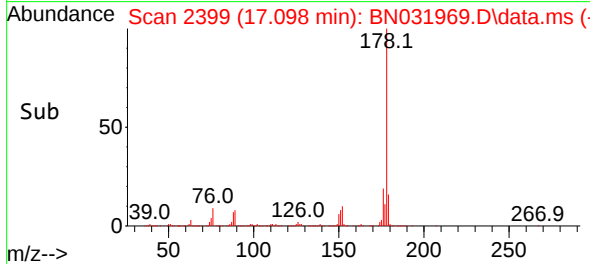
Instrument :
BNA_N
ClientSampleId :
SLCS332



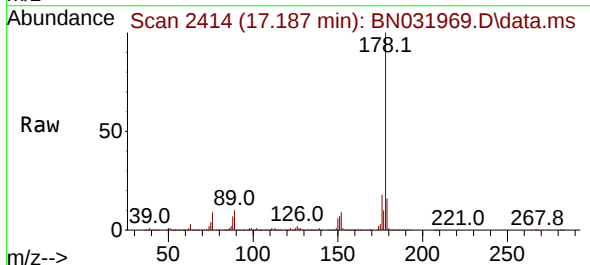
Tgt Ion:178 Resp: 2654258
Ion Ratio Lower Upper
178 100
179 15.6 12.6 19.0
176 18.9 15.8 23.6

Manual Integrations
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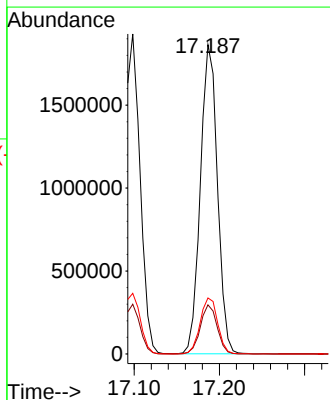
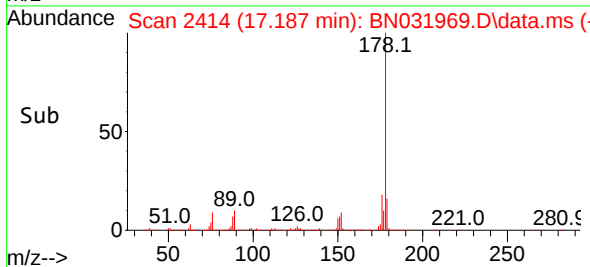
Reviewed By :Jagrut Upadhyay 06/13/2024
Supervised By :mohammad ahmed 06/14/2024

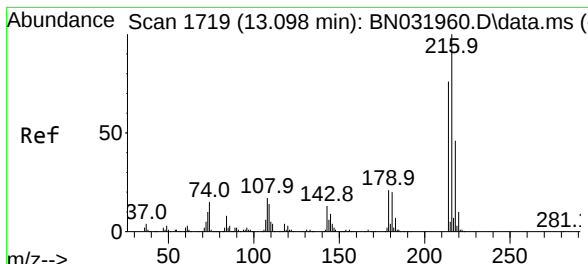


#74
Anthracene
Concen: 29.752 ng/ul
RT: 17.187 min Scan# 2414
Delta R.T. 0.000 min
Lab File: BN031969.D
Acq: 13 Jun 2024 09:43



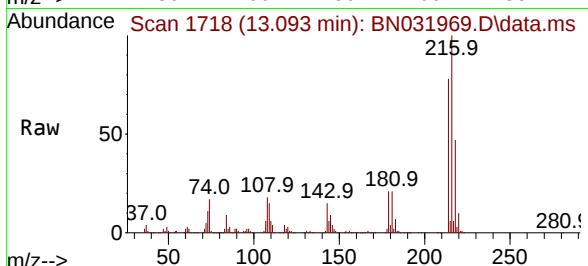
Tgt Ion:178 Resp: 2595996
Ion Ratio Lower Upper
178 100
179 15.9 11.8 17.6
176 18.1 14.8 22.2





#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 40.533 ng/uL
 RT: 13.093 min Scan# 1718
 Delta R.T. 0.000 min
 Lab File: BN031969.D
 Acq: 13 Jun 2024 09:43

Instrument :
 BNA_N
 ClientSampleId :
 SLCS332

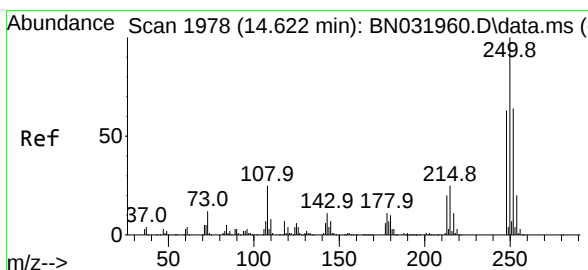
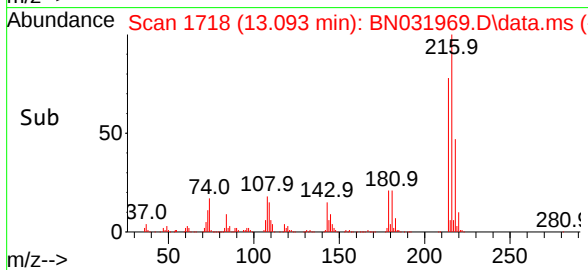
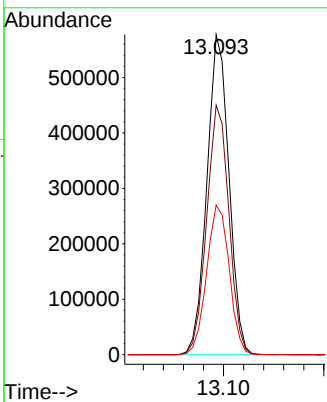


Tgt Ion:216 Resp: 88189

Ion	Ratio	Lower	Upper
216	100		
214	78.0	62.1	93.1
218	46.7	40.2	60.4

Manual Integrations
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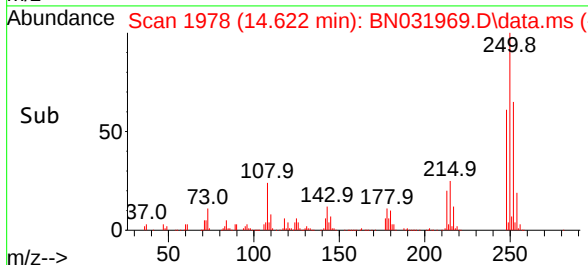
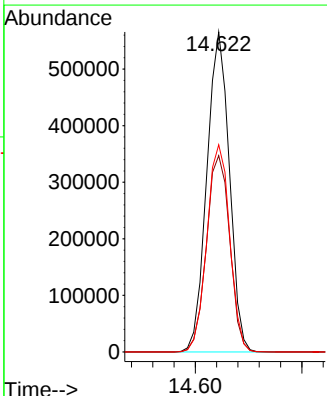
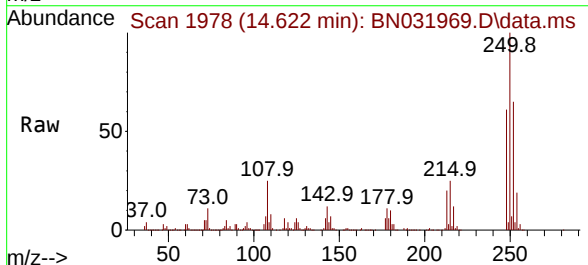
Reviewed By :Jagrut Upadhyay 06/13/2024
 Supervised By :mohammad ahmed 06/14/2024

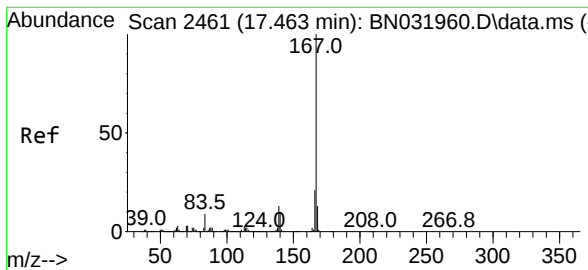


#76
 Pentachlorobenzene
 Concen: 39.178 ng/uL
 RT: 14.622 min Scan# 1978
 Delta R.T. 0.000 min
 Lab File: BN031969.D
 Acq: 13 Jun 2024 09:43

Tgt Ion:250 Resp: 830264

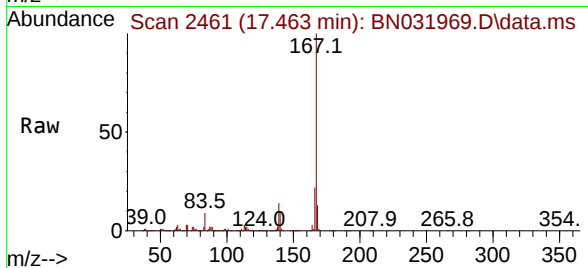
Ion	Ratio	Lower	Upper
250	100		
248	61.4	49.8	74.6
252	64.8	52.3	78.5





#77
 Carbazole
 Concen: 30.905 ng/ul
 RT: 17.463 min Scan# 2461
 Delta R.T. 0.000 min
 Lab File: BN031969.D
 Acq: 13 Jun 2024 09:43

Instrument :
 BNA_N
 ClientSampleId :
 SLCS332

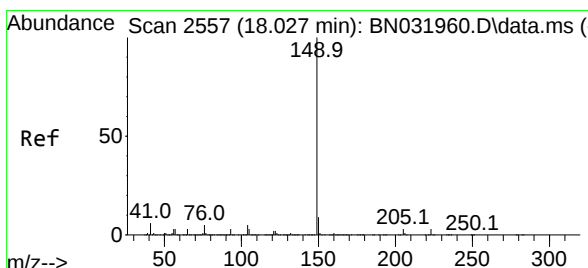
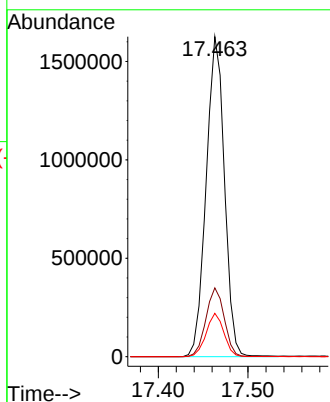
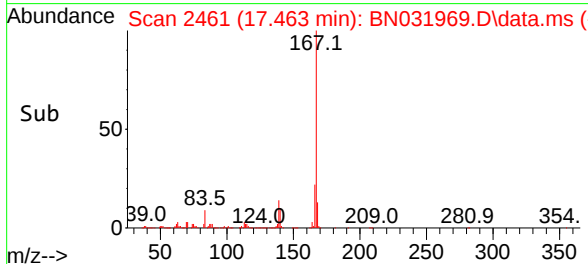


Tgt Ion:167 Resp: 229930

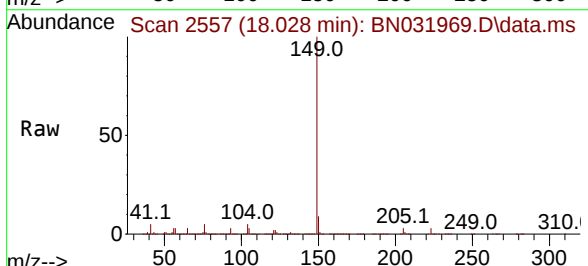
Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.9	26.9
139	13.6	10.5	15.7

Manual Integrations
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Reviewed By :Jagrut Upadhyay 06/13/2024
 Supervised By :mohammad ahmed 06/14/2024

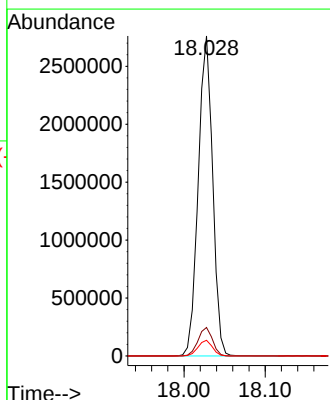
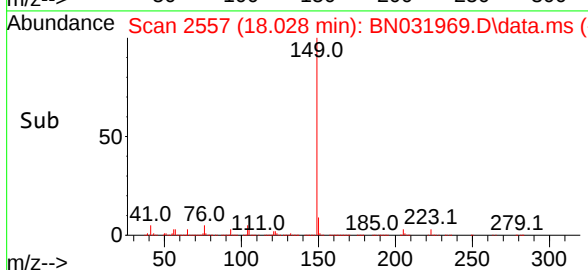


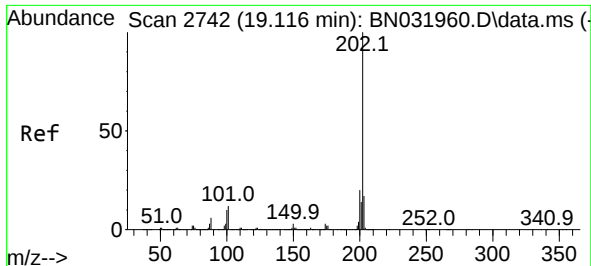
#78
 Di-n-butylphthalate
 Concen: 33.189 ng/ul
 RT: 18.028 min Scan# 2557
 Delta R.T. 0.000 min
 Lab File: BN031969.D
 Acq: 13 Jun 2024 09:43



Tgt Ion:149 Resp: 3397148

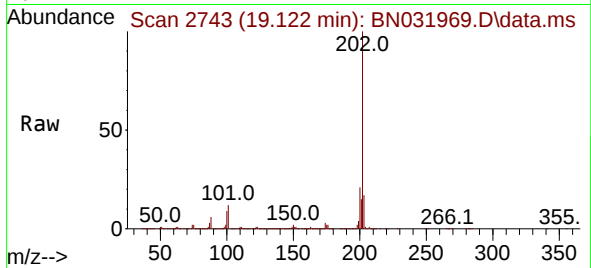
Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.4	11.0
104	4.9	4.1	6.1





#80
Fluoranthene
Concen: 35.996 ng/u1
RT: 19.122 min Scan# 2742
Delta R.T. 0.006 min
Lab File: BN031969.D
Acq: 13 Jun 2024 09:43

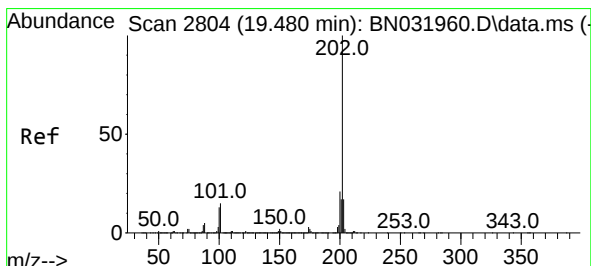
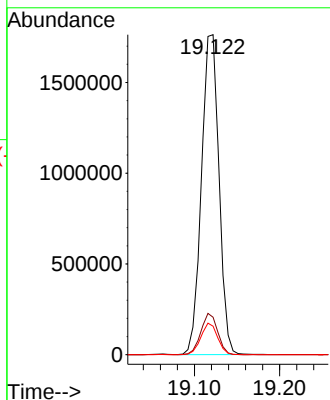
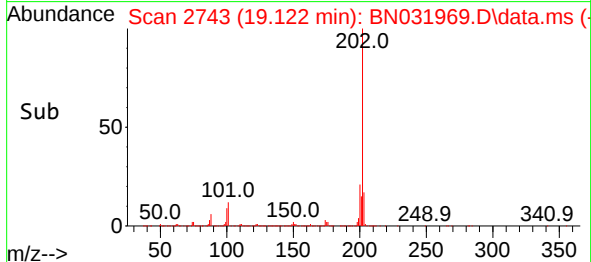
Instrument :
BNA_N
ClientSampleId :
SLCS332



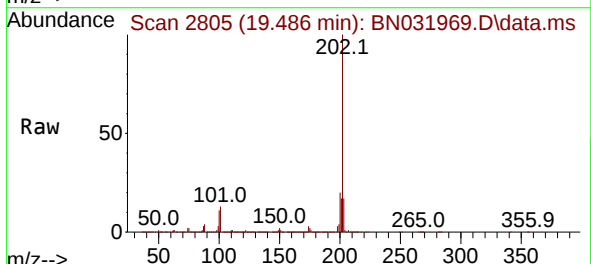
Tgt Ion:202 Resp: 251934
Ion Ratio Lower Upper
202 100
101 11.7 10.3 15.5
100 8.9 8.0 12.0

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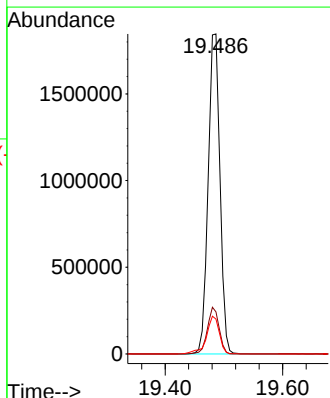
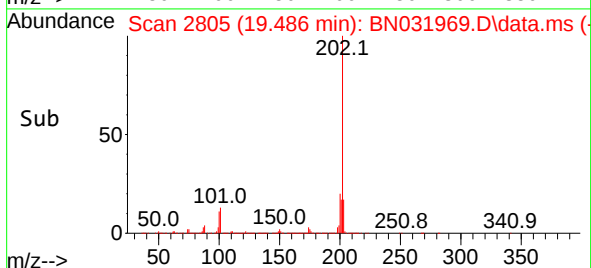
Reviewed By :Jagrut Upadhyay 06/13/2024
Supervised By :mohammad ahmed 06/14/2024

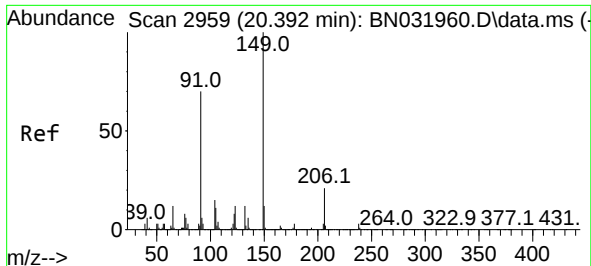


#82
Pyrene
Concen: 35.810 ng/u1
RT: 19.486 min Scan# 2805
Delta R.T. 0.000 min
Lab File: BN031969.D
Acq: 13 Jun 2024 09:43



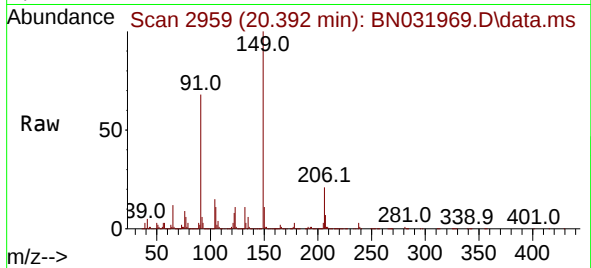
Tgt Ion:202 Resp: 2571493
Ion Ratio Lower Upper
202 100
101 13.2 12.6 18.8
100 10.9 10.2 15.2





#83
Butylbenzylphthalate
Concen: 33.659 ng/ul
RT: 20.392 min Scan# 2959
Delta R.T. 0.000 min
Lab File: BN031969.D
Acq: 13 Jun 2024 09:43

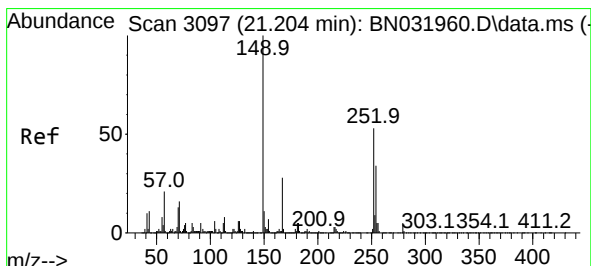
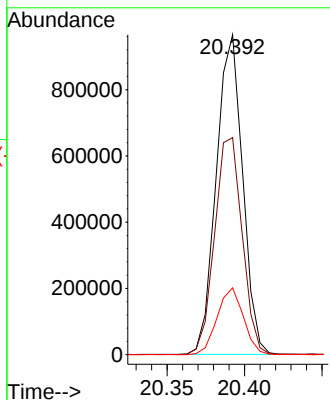
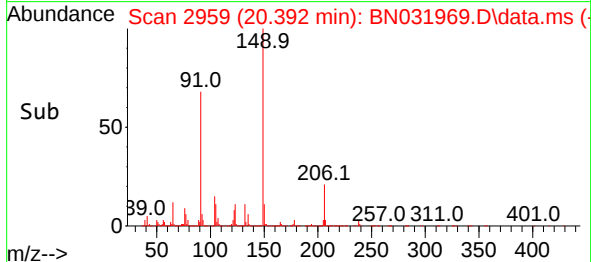
Instrument :
BNA_N
ClientSampleId :
SLCS332



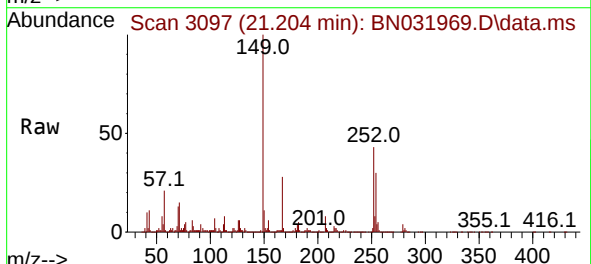
Tgt Ion:149 Resp: 114162
Ion Ratio Lower Upper
149 100
91 67.8 61.0 91.4
206 20.9 16.5 24.7

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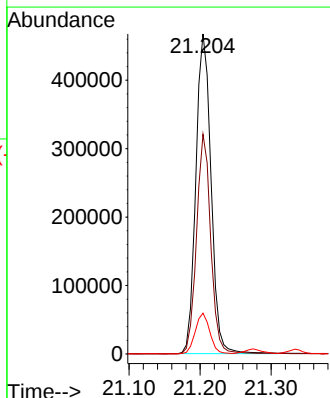
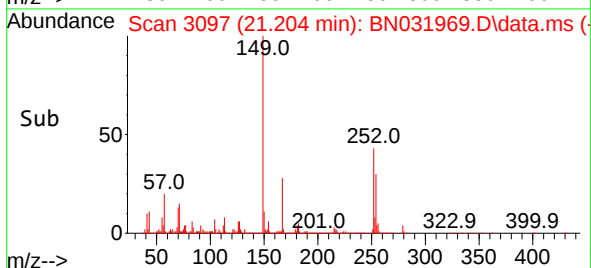
Reviewed By :Jagrut Upadhyay 06/13/2024
Supervised By :mohammad ahmed 06/14/2024

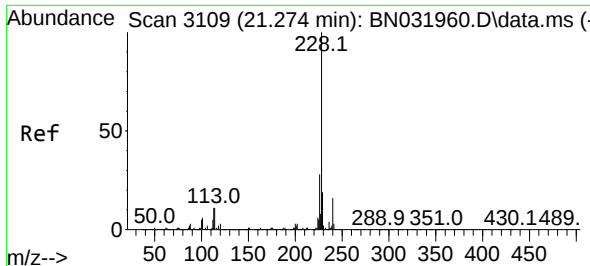


#84
3,3'-Dichlorobenzidine
Concen: 33.157 ng/ul
RT: 21.204 min Scan# 3097
Delta R.T. 0.000 min
Lab File: BN031969.D
Acq: 13 Jun 2024 09:43



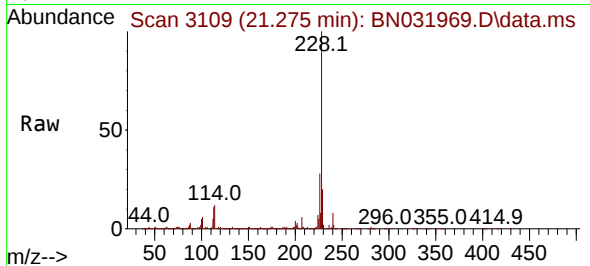
Tgt Ion:252 Resp: 695869
Ion Ratio Lower Upper
252 100
254 68.7 53.6 80.4
126 12.7 10.2 15.4





#85
Benzo(a)anthracene
Concen: 30.979 ng/ul
RT: 21.275 min Scan# 3109
Delta R.T. 0.000 min
Lab File: BN031969.D
Acq: 13 Jun 2024 09:43

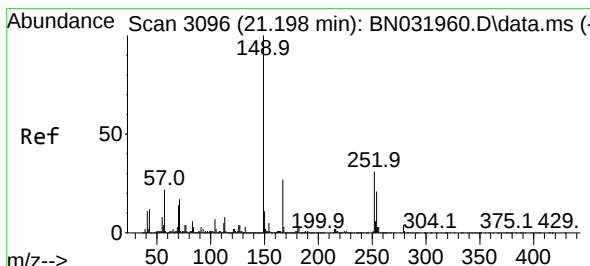
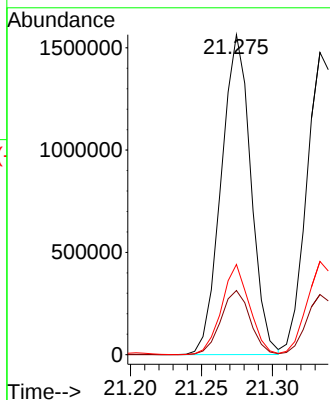
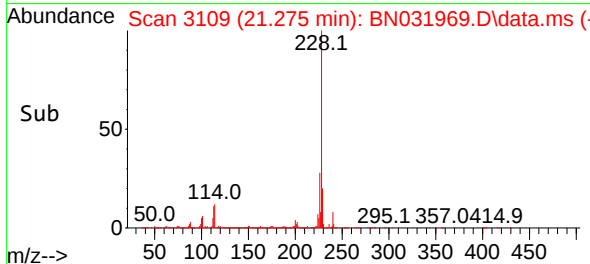
Instrument :
BNA_N
ClientSampleId :
SLCS332



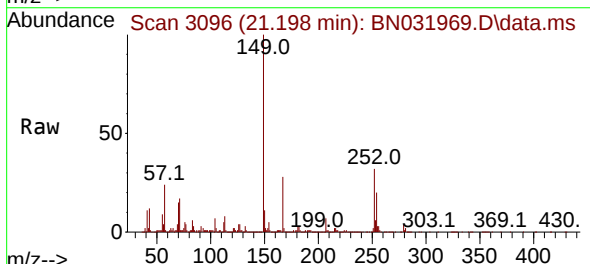
Tgt Ion:228 Resp: 2269333
Ion Ratio Lower Upper
228 100
229 20.1 16.7 25.1
226 28.2 22.8 34.2

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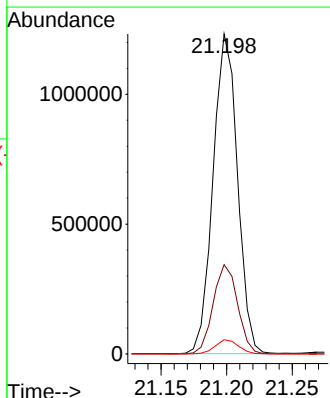
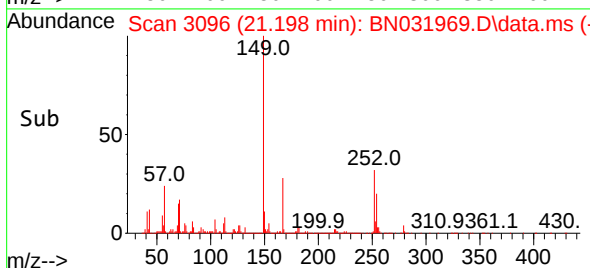
Reviewed By :Jagrut Upadhyay 06/13/2024
Supervised By :mohammad ahmed 06/14/2024

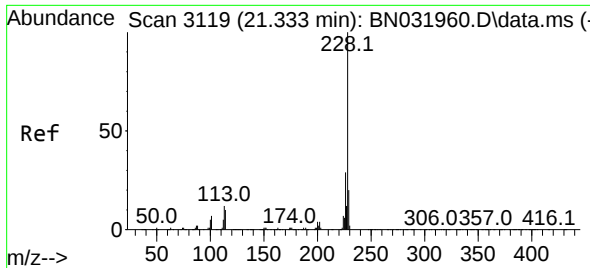


#86
Bis(2-ethylhexyl)phthalate
Concen: 32.184 ng/ul
RT: 21.198 min Scan# 3096
Delta R.T. -0.006 min
Lab File: BN031969.D
Acq: 13 Jun 2024 09:43



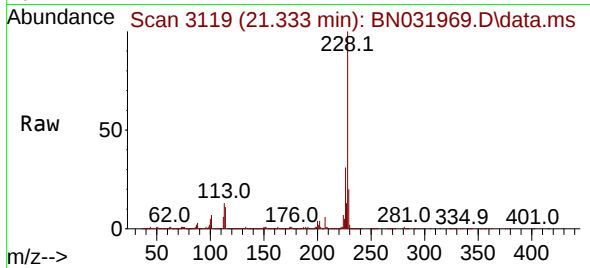
Tgt Ion:149 Resp: 1591206
Ion Ratio Lower Upper
149 100
167 27.9 21.4 32.0
279 4.5 3.3 4.9





#87
Chrysene
Concen: 31.632 ng/ul
RT: 21.333 min Scan# 3119
Delta R.T. 0.000 min
Lab File: BN031969.D
Acq: 13 Jun 2024 09:43

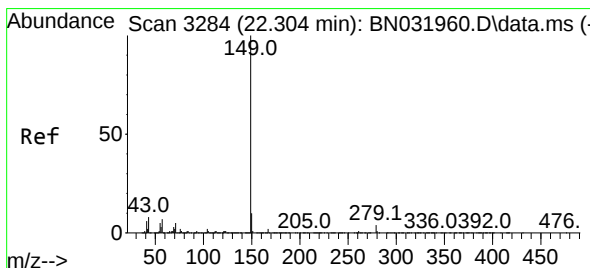
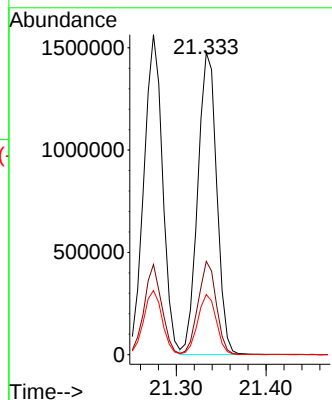
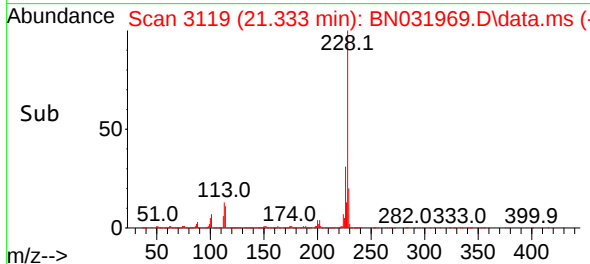
Instrument :
BNA_N
ClientSampleId :
SLCS332



Tgt Ion:228 Resp: 2164420
Ion Ratio Lower Upper
228 100
226 30.9 23.7 35.5
229 19.9 15.1 22.7

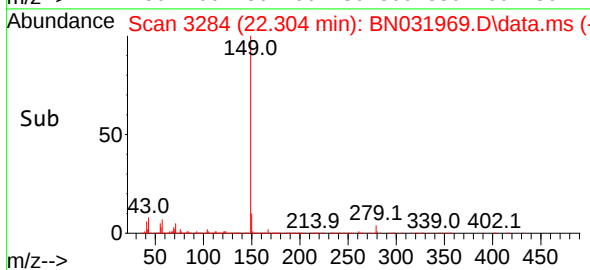
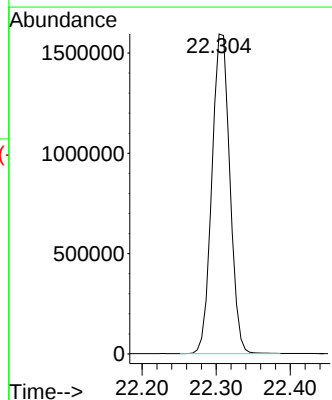
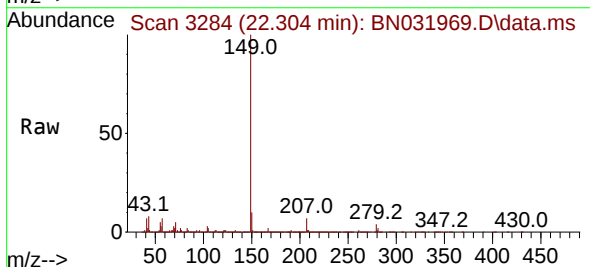
Manual Integrations
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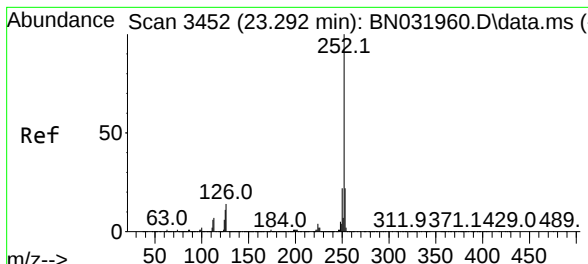
Reviewed By :Jagrut Upadhyay 06/13/2024
Supervised By :mohammad ahmed 06/14/2024



#89
Di-n-octyl phthalate
Concen: 30.673 ng/ul
RT: 22.304 min Scan# 3284
Delta R.T. -0.006 min
Lab File: BN031969.D
Acq: 13 Jun 2024 09:43

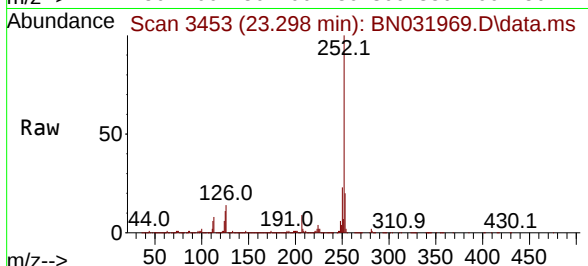
Tgt Ion:149 Resp: 2676985





#90
Benzo(b)fluoranthene
Concen: 31.280 ng/u1
RT: 23.298 min Scan# 3452
Delta R.T. 0.006 min
Lab File: BN031969.D
Acq: 13 Jun 2024 09:43

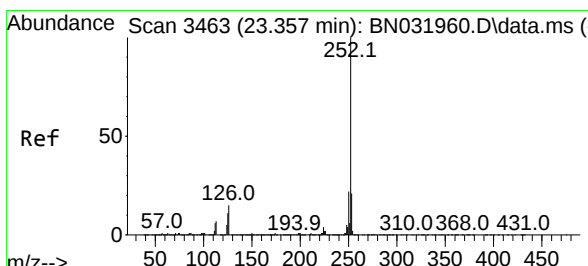
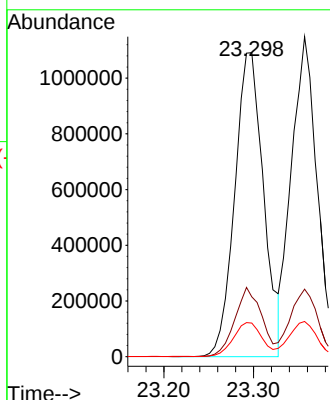
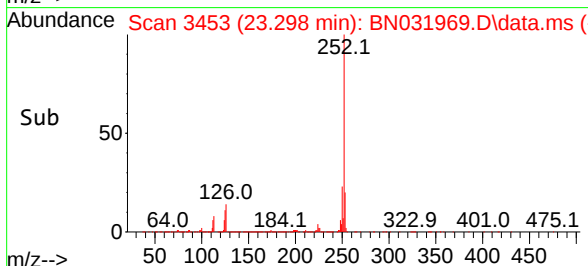
Instrument :
BNA_N
ClientSampleId :
SLCS332



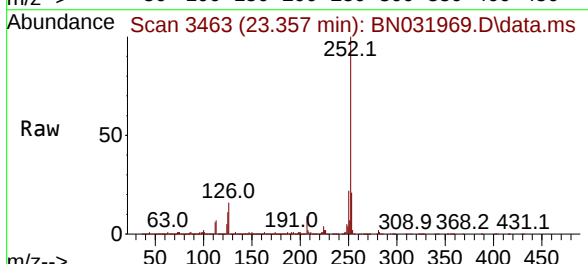
Tgt Ion:252 Resp: 2437338
Ion Ratio Lower Upper
252 100
253 19.7 17.0 25.6
125 11.1 9.2 13.8

Manual Integrations
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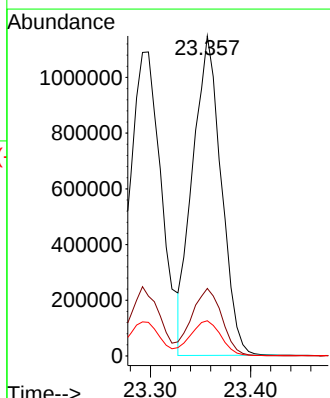
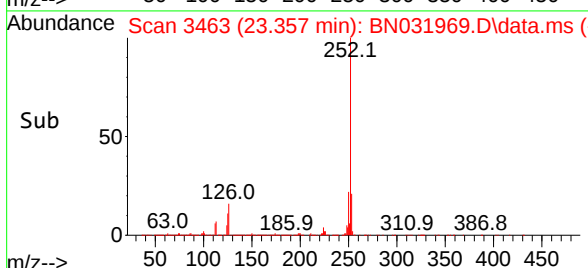
Reviewed By :Jagrut Upadhyay 06/13/2024
Supervised By :mohammad ahmed 06/14/2024

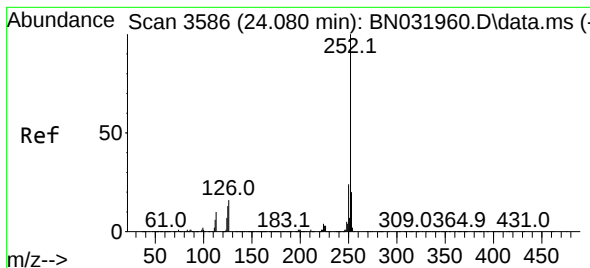


#91
Benzo(k)fluoranthene
Concen: 29.674 ng/u1
RT: 23.357 min Scan# 3463
Delta R.T. 0.006 min
Lab File: BN031969.D
Acq: 13 Jun 2024 09:43



Tgt Ion:252 Resp: 2268852
Ion Ratio Lower Upper
252 100
253 21.1 17.6 26.4
125 11.0 9.4 14.2





#93

Benzo(a)pyrene

Concen: 27.656 ng/u1

RT: 24.086 min Scan# 3586

Delta R.T. 0.006 min

Lab File: BN031969.D

Acq: 13 Jun 2024 09:43

Instrument :

BNA_N

ClientSampleId :

SLCS332

Tgt Ion:252 Resp: 2018340

Ion Ratio Lower Upper

252 100

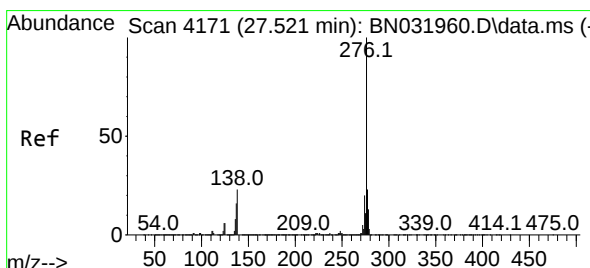
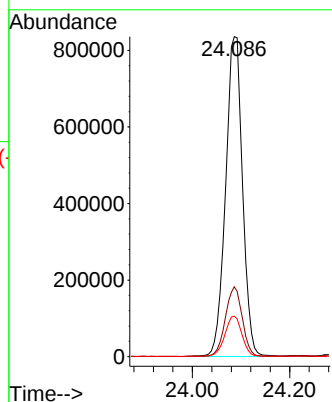
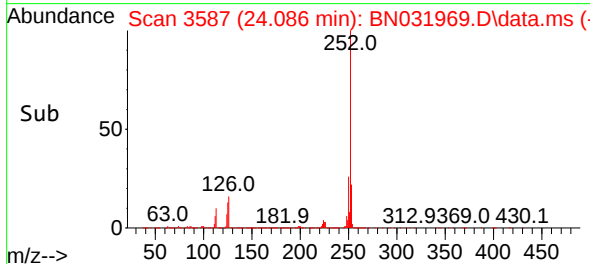
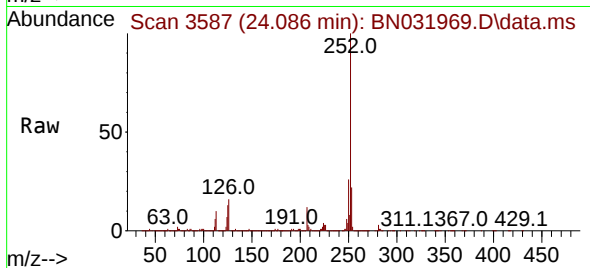
253 21.9 16.6 24.8

125 12.7 9.8 14.8

Manual Integrations

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Reviewed By :Jagrut Upadhyay 06/13/2024
Supervised By :mohammad ahmed 06/14/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 33.998 ng/u1

RT: 27.521 min Scan# 4171

Delta R.T. 0.006 min

Lab File: BN031969.D

Acq: 13 Jun 2024 09:43

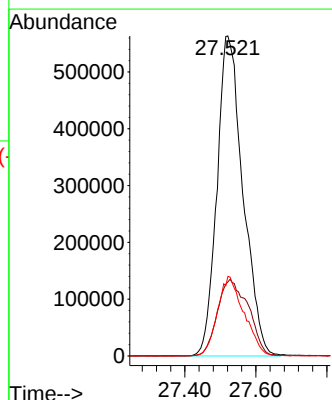
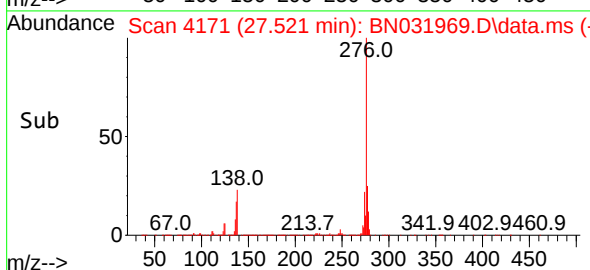
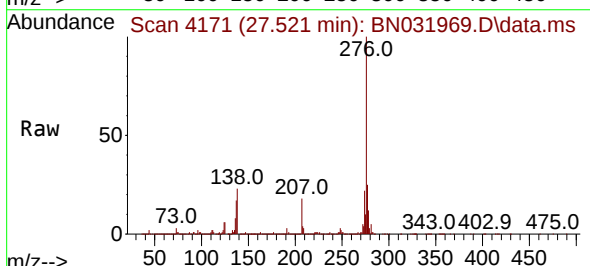
Tgt Ion:276 Resp: 2859134

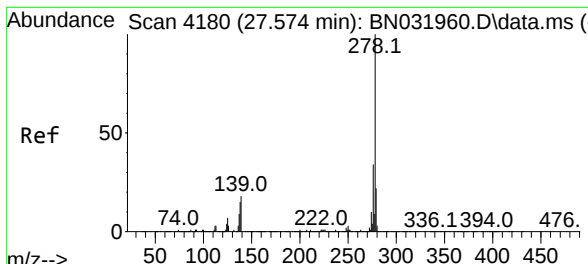
Ion Ratio Lower Upper

276 100

138 23.1 18.1 27.1

277 24.9 18.2 27.2





#95
 Dibenzo(a,h)anthracene
 Concen: 34.064 ng/ul m
 RT: 27.586 min Scan# 4182
 Delta R.T. 0.006 min
 Lab File: BN031969.D
 Acq: 13 Jun 2024 09:43

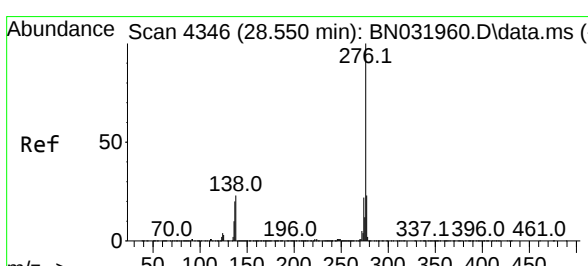
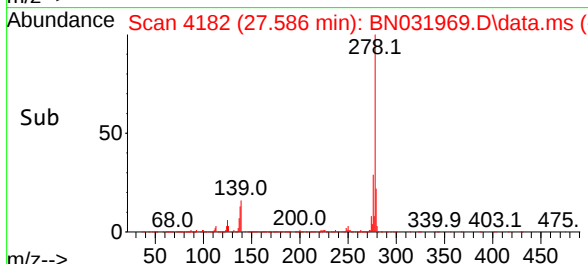
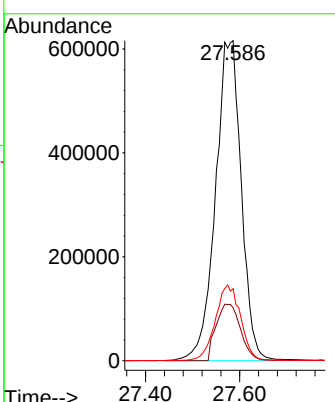
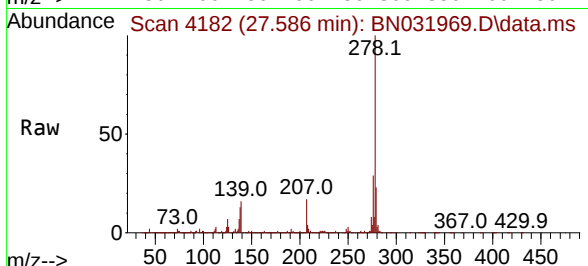
Instrument :
 BNA_N
 ClientSampleId :
 SLCS332

Tgt Ion: 278 Resp: 233876

Ion	Ratio	Lower	Upper
278	100		
139	16.5	15.0	22.6
279	22.5	17.4	26.0

Manual Integrations
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Reviewed By :Jagrut Upadhyay 06/13/2024
 Supervised By :mohammad ahmed 06/14/2024



#96
 Benzo(g,h,i)perylene
 Concen: 33.431 ng/ul
 RT: 28.557 min Scan# 4347
 Delta R.T. 0.012 min
 Lab File: BN031969.D
 Acq: 13 Jun 2024 09:43

Tgt Ion: 276 Resp: 2234858

Ion	Ratio	Lower	Upper
276	100		
138	22.7	20.9	31.3
277	24.0	18.0	27.0

