

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120624\
 Data File : BN035438.D
 Acq On : 05 Dec 2024 22:18
 Operator : RC/JU
 Sample : PB165386BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS386

Quant Time: Dec 06 01:05:34 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN120224.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 02 18:25:21 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 12/07/2024
 Supervised By :mohammad ahmed 12/13/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.299	152	99236	20.000	ng/u1	0.00
20) Naphthalene-d8	10.046	136	426208	20.000	ng/u1	0.00
38) Acenaphthene-d10	13.957	164	331391	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.728	188	725336	20.000	ng/u1	0.00
79) Chrysene-d12	20.980	240	725764	20.000	ng/u1	0.00
88) Perylene-d12	23.651	264	849299	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.958	96	10386	4.945	ng/uL	0.00
4) Pyridine-d5	3.334	84	147518	26.648	ng/u1	0.00
7) Phenol-d5	6.505	99	197915	27.996	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.658	67	106543	27.024	ng/u1	0.00
11) 2-Chlorophenol-d4	6.840	132	163225	27.246	ng/u1	0.00
15) 4-Methylphenol-d8	8.016	113	170066	27.604	ng/u1	0.00
21) Nitrobenzene-d5	8.440	128	81405	29.398	ng/u1	0.00
24) 2-Nitrophenol-d4	9.152	143	95202	29.703	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.681	165	198700	28.365	ng/u1	0.00
31) 4-Chloroaniline-d4	10.199	131	214961	24.852	ng/u1	0.00
46) Dimethylphthalate-d6	13.393	166	646868	27.185	ng/u1	0.00
49) Acenaphthylene-d8	13.645	160	701346	26.764	ng/u1	0.00
54) 4-Nitrophenol-d4	14.198	143	114762	29.289	ng/u1	0.00
60) Fluorene-d10	14.969	176	534215	25.997	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.104	200	116624	30.487	ng/u1	0.00
73) Anthracene-d10	16.828	188	851278	26.609	ng/u1	0.00
81) Pyrene-d10	19.145	212	1043044	27.211	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.474	264	1152700	28.029	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	2.993	88	20646	8.767	ng/uL#	98
5) Pyridine	3.358	79	144951	26.111	ng/u1	96
6) Benzaldehyde	6.464	77	22247	5.834	ng/u1	91
8) Phenol	6.528	94	198229	27.074	ng/u1	98
10) Bis(2-Chloroethyl)ether	6.752	93	149540	26.088	ng/u1	98
12) 2-Chlorophenol	6.869	128	162553	26.073	ng/u1	97
13) 2-Methylphenol	7.752	108	152997	26.912	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	7.822	45	118440	26.143	ng/u1	99
16) Acetophenone	8.110	105	256851	26.399	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.110	70	122274	26.434	ng/u1	97
18) 4-Methylphenol	8.081	108	173914	27.532	ng/u1	98
19) Hexachloroethane	8.352	117	65835	24.716	ng/u1	92
22) Nitrobenzene	8.481	77	187008	26.887	ng/u1	98
23) Isophorone	9.005	82	359846	25.818	ng/u1	98
25) 2-Nitrophenol	9.181	139	99903	27.512	ng/u1	98
26) 2,4-Dimethylphenol	9.257	107	183661	25.233	ng/u1	97
27) Bis(2-Chloroethoxy)met...	9.493	93	214193	25.228	ng/u1	97
29) 2,4-Dichlorophenol	9.710	162	188909	26.652	ng/u1	98
30) Naphthalene	10.099	128	540122	24.936	ng/u1	99
32) 4-Chloroaniline	10.222	127	122083	14.734	ng/u1	99
33) Hexachlorobutadiene	10.393	225	121934	24.375	ng/u1	96
34) Caprolactam	10.993	113	57264m	27.961	ng/u1	
35) 4-Chloro-3-methylphenol	11.363	107	201884	27.343	ng/u1	99
36) 2-Methylnaphthalene	11.722	142	406216	25.184	ng/u1	96

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120624\
 Data File : BN035438.D
 Acq On : 05 Dec 2024 22:18
 Operator : RC/JU
 Sample : PB165386BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS386

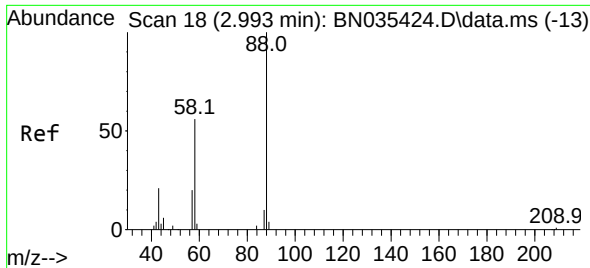
Quant Time: Dec 06 01:05:34 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN120224.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 02 18:25:21 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 12/07/2024
 Supervised By :mohammad ahmed 12/13/2024

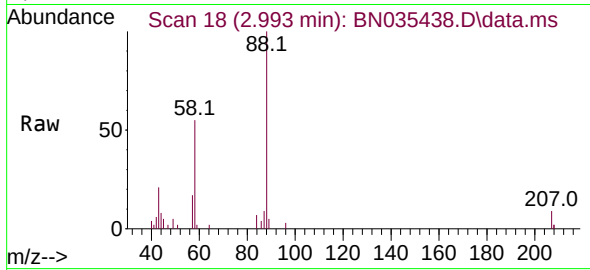
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	11.951	142	408219	24.687	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.110	216	247371	25.329	ng/ul	99
40) Hexachlorocyclopentadiene	12.093	237	120517	24.564	ng/ul	98
41) 2,4,6-Trichlorophenol	12.363	196	162320	25.630	ng/ul	93
42) 2,4,5-Trichlorophenol	12.434	196	183794	26.047	ng/ul	99
43) 1,1'-Biphenyl	12.781	154	561924	24.570	ng/ul	97
44) 2-Chloronaphthalene	12.810	162	454952	24.870	ng/ul	97
45) 2-Nitroaniline	13.034	65	108345	30.134	ng/ul	91
47) Dimethylphthalate	13.440	163	627576	26.363	ng/ul	99
48) 2,6-Dinitrotoluene	13.551	165	118712	29.920	ng/ul	100
50) Acenaphthylene	13.675	152	709900	25.487	ng/ul	97
51) 3-Nitroaniline	13.881	138	102754	25.006	ng/ul	99
52) Acenaphthene	14.022	153	499957	24.939	ng/ul	95
53) 2,4-Dinitrophenol	14.093	184	77489	27.961	ng/ul	99
55) 4-Nitrophenol	14.210	109	103166	27.877	ng/ul	95
56) Dibenzofuran	14.369	168	705581	24.753	ng/ul	97
57) 2,4-Dinitrotoluene	14.351	165	179413	28.496	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	14.604	232	147878	24.057	ng/ul	96
59) Diethylphthalate	14.834	149	603012	25.919	ng/ul	100
61) Fluorene	15.022	166	561032	24.432	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.034	204	286016	24.377	ng/ul	97
63) 4-Nitroaniline	15.057	138	120661m	30.278	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.122	198	121014	29.198	ng/ul#	98
67) N-Nitrosodiphenylamine	15.251	169	499264	25.909	ng/ul	96
68) 4-Bromophenyl-phenylether	15.934	248	192917	26.299	ng/ul	97
69) Hexachlorobenzene	16.034	284	223659	25.686	ng/ul	99
71) Pentachlorophenol	16.387	266	138573	25.067	ng/ul	96
72) Phenanthrene	16.769	178	951106	25.468	ng/ul	100
74) Anthracene	16.863	178	970285	25.733	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	12.734	216	244879	25.463	ng/uL	98
76) Pentachlorobenzene	14.287	250	259322	26.193	ng/uL	99
77) Carbazole	17.139	167	868638	27.685	ng/ul	99
78) Di-n-butylphthalate	17.739	149	1010225	27.660	ng/ul	99
80) Fluoranthene	18.810	202	1171705	26.044	ng/ul	100
82) Pyrene	19.175	202	1236987	25.639	ng/ul	99
83) Butylbenzylphthalate	20.128	149	404137	29.720	ng/ul	99
84) 3,3'-Dichlorobenzidine	20.910	252	253123	19.561	ng/ul	99
85) Benzo(a)anthracene	20.963	228	1257004	25.799	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	20.939	149	615857	28.723	ng/ul	97
87) Chrysene	21.022	228	1226110	26.118	ng/ul	98
89) Di-n-octyl phthalate	21.969	149	1091910	28.284	ng/ul	100
90) Benzo(b)fluoranthene	22.821	252	1286825	26.286	ng/ul	97
91) Benzo(k)fluoranthene	22.874	252	1324622	26.424	ng/ul	99
93) Benzo(a)pyrene	23.527	252	1195090	26.011	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.598	276	1449013	26.439	ng/ul	99
95) Dibenzo(a,h)anthracene	26.651	278	1172205	26.398	ng/ul	98
96) Benzo(g,h,i)perylene	27.509	276	1067446	25.662	ng/ul	98

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



#2
1,4-Dioxane
Concen: 8.767 ng/uL
RT: 2.993 min Scan# 18
Delta R.T. -0.000 min
Lab File: BN035438.D
Acq: 05 Dec 2024 22:18

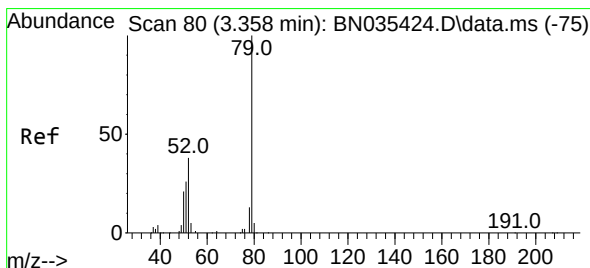
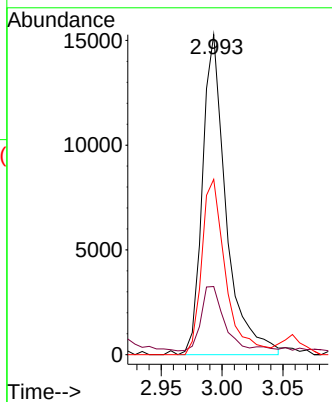
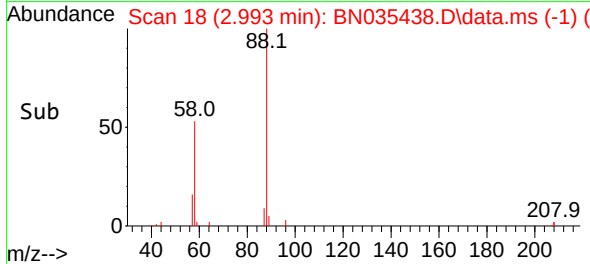
Instrument :
BNA_N
ClientSampleId :
SLCS386



Tgt Ion: 88 Resp: 20640
Ion Ratio Lower Upper
88 100
43 21.3 14.0 21.0
58 54.8 44.0 66.0

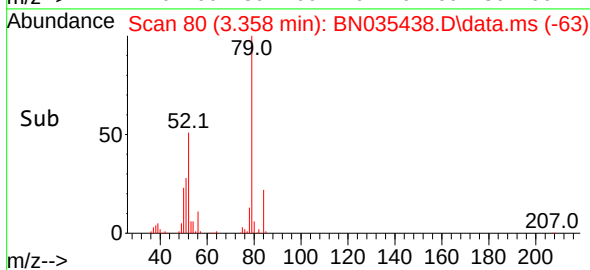
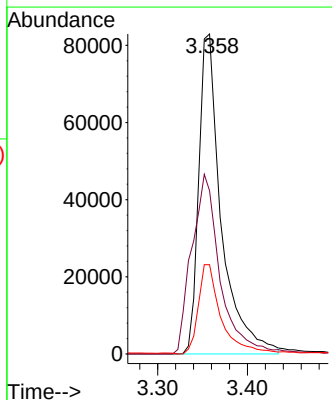
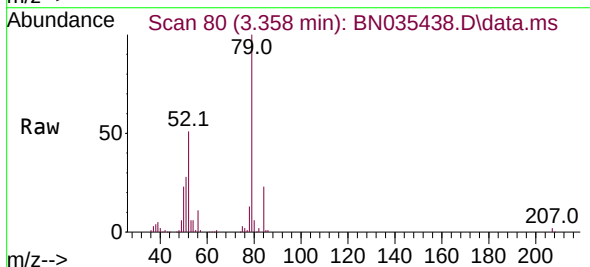
Manual Integrations
APPROVED

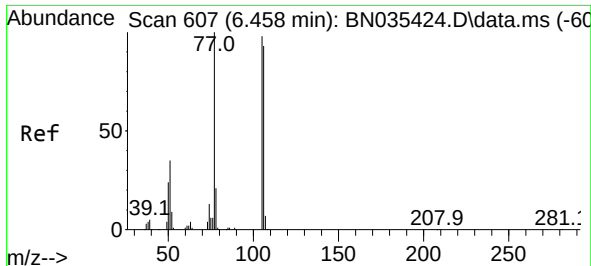
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#5
Pyridine
Concen: 26.111 ng/uL
RT: 3.358 min Scan# 80
Delta R.T. -0.000 min
Lab File: BN035438.D
Acq: 05 Dec 2024 22:18

Tgt Ion: 79 Resp: 144951
Ion Ratio Lower Upper
79 100
52 51.0 44.5 66.7
51 27.9 22.6 33.8





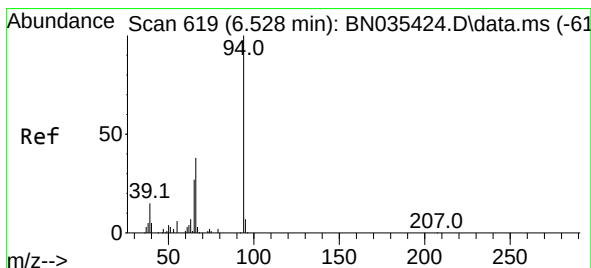
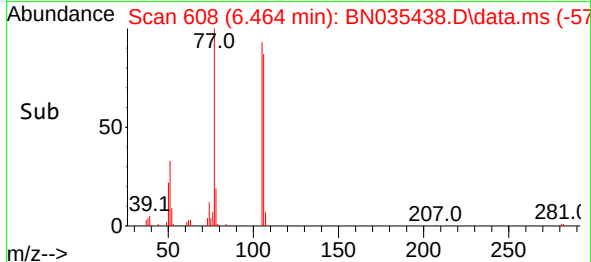
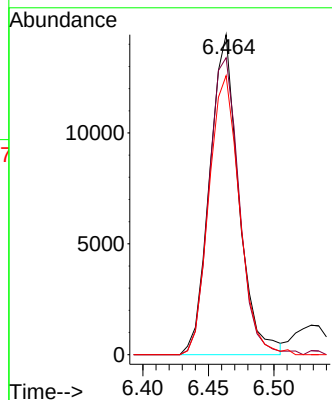
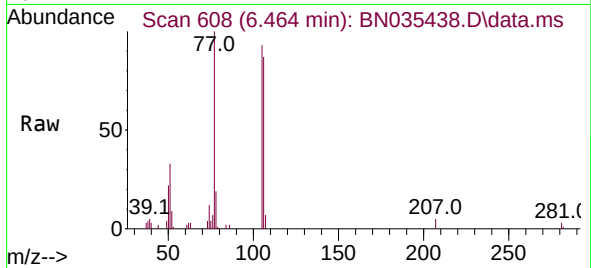
#6
Benzaldehyde
Concen: 5.834 ng/ul
RT: 6.464 min Scan# 607
Delta R.T. -0.000 min
Lab File: BN035438.D
Acq: 05 Dec 2024 22:18

Instrument :
BNA_N
ClientSampleId :
SLCS386

Tgt Ion: 77 Resp: 2224
Ion Ratio Lower Upper
77 100
105 92.8 82.2 123.2
106 87.2 76.2 114.4

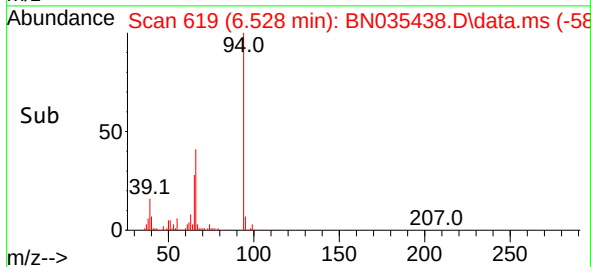
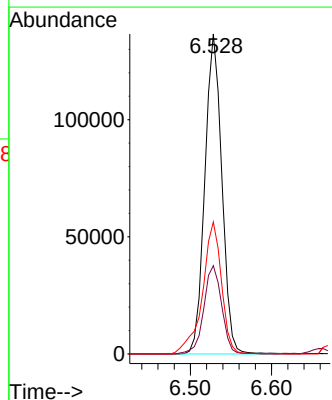
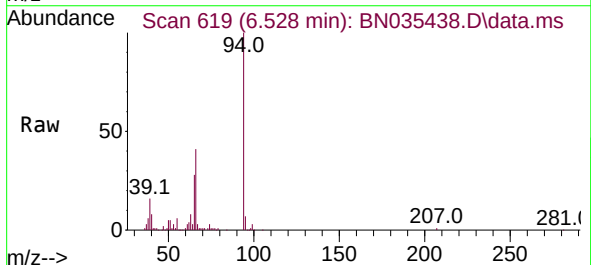
Manual Integrations
APPROVED

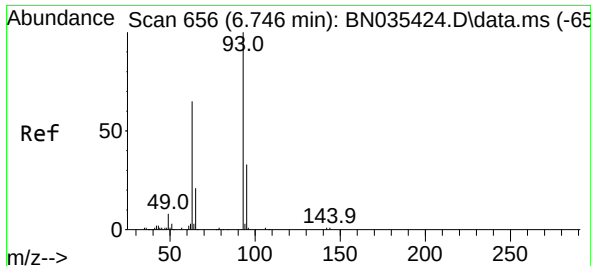
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#8
Phenol
Concen: 27.074 ng/ul
RT: 6.528 min Scan# 619
Delta R.T. -0.006 min
Lab File: BN035438.D
Acq: 05 Dec 2024 22:18

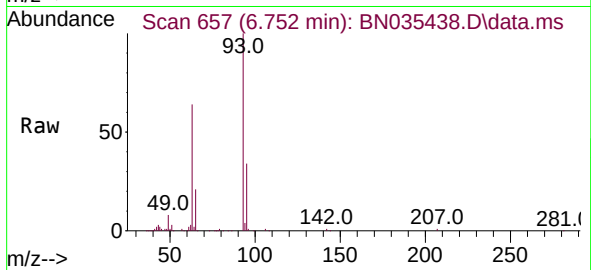
Tgt Ion: 94 Resp: 198229
Ion Ratio Lower Upper
94 100
65 27.6 21.6 32.4
66 41.2 32.1 48.1





#10
Bis(2-Chloroethyl)ether
Concen: 26.088 ng/ul
RT: 6.752 min Scan# 656
Delta R.T. -0.000 min
Lab File: BN035438.D
Acq: 05 Dec 2024 22:18

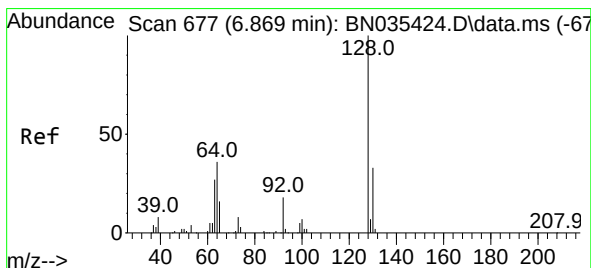
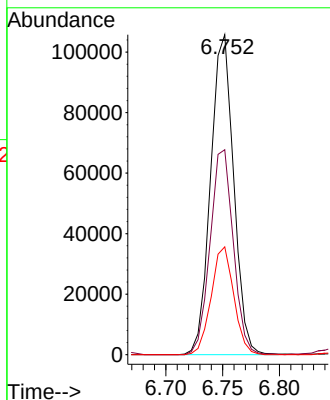
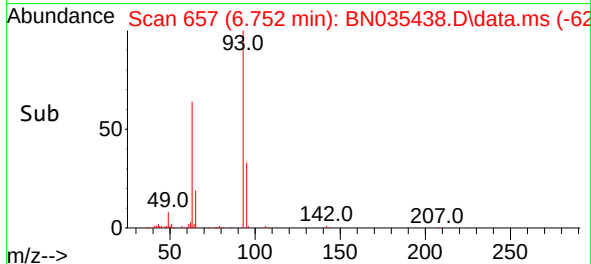
Instrument :
BNA_N
ClientSampleId :
SLCS386



Tgt Ion: 93 Resp: 149540
Ion Ratio Lower Upper
93 100
63 64.0 51.5 77.3
95 33.7 25.3 37.9

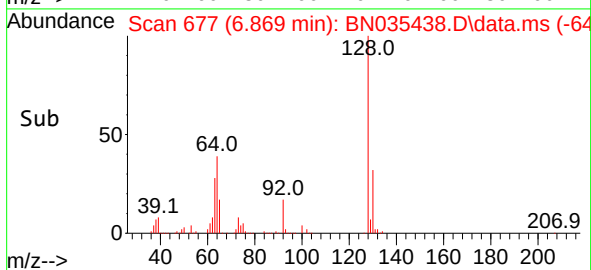
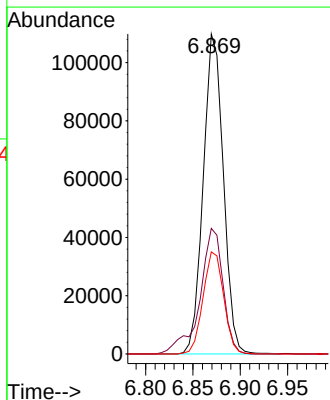
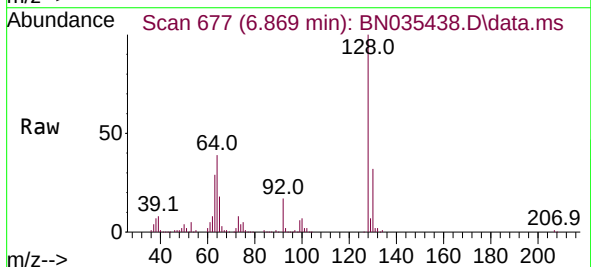
Manual Integrations
APPROVED

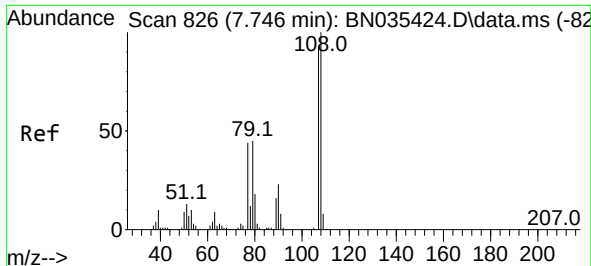
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#12
2-Chlorophenol
Concen: 26.073 ng/ul
RT: 6.869 min Scan# 677
Delta R.T. -0.006 min
Lab File: BN035438.D
Acq: 05 Dec 2024 22:18

Tgt Ion:128 Resp: 162553
Ion Ratio Lower Upper
128 100
64 39.3 32.9 49.3
130 31.9 26.8 40.2





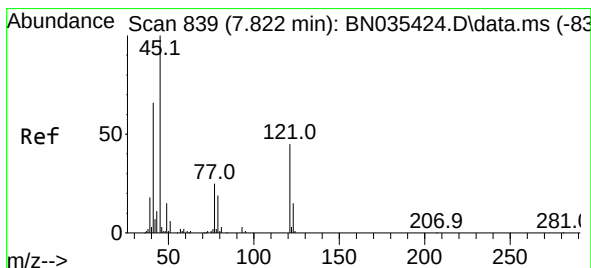
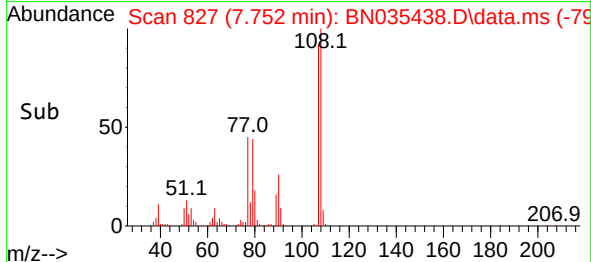
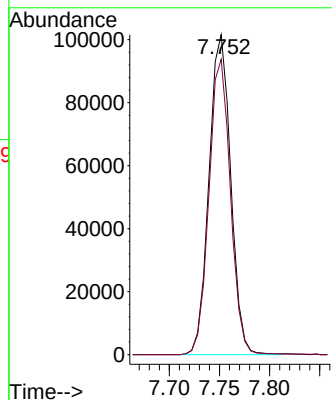
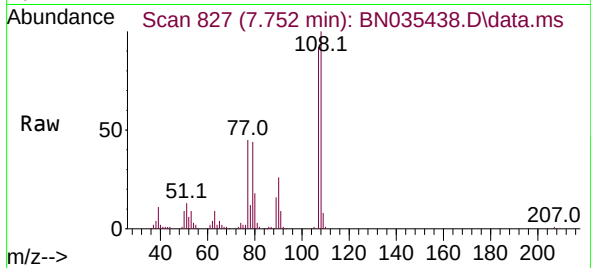
#13
2-Methylphenol
Concen: 26.912 ng/ul
RT: 7.752 min Scan# 81
Delta R.T. -0.000 min
Lab File: BN035438.D
Acq: 05 Dec 2024 22:18

Instrument :
BNA_N
ClientSampleId :
SLCS386

Tgt Ion:108 Resp: 15299
Ion Ratio Lower Upper
108 100
107 92.3 72.3 108.5

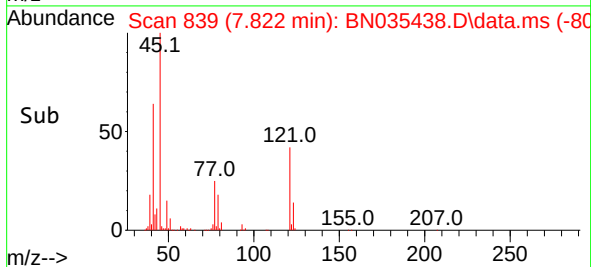
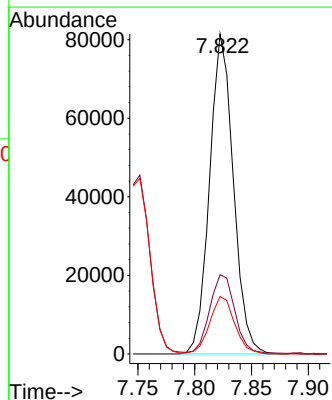
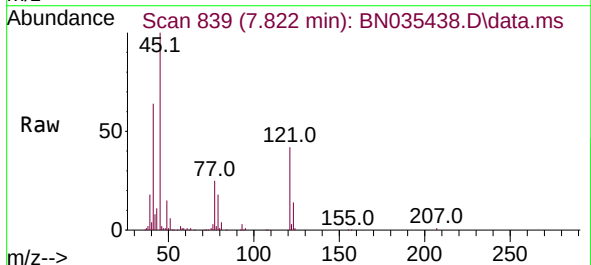
Manual Integrations
APPROVED

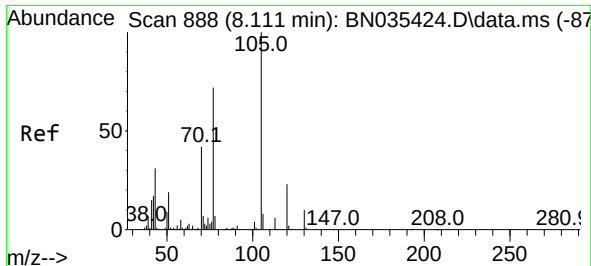
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 26.143 ng/ul
RT: 7.822 min Scan# 839
Delta R.T. -0.006 min
Lab File: BN035438.D
Acq: 05 Dec 2024 22:18

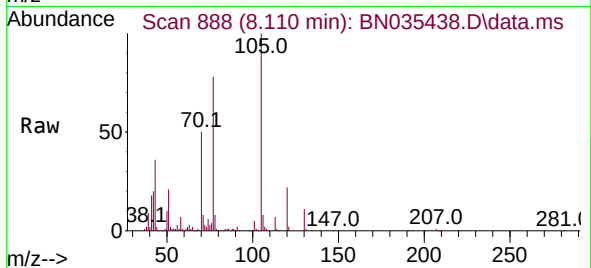
Tgt Ion: 45 Resp: 118440
Ion Ratio Lower Upper
45 100
77 24.8 20.7 31.1
79 18.0 14.4 21.6





#16
Acetophenone
Concen: 26.399 ng/ul
RT: 8.110 min Scan# 888
Delta R.T. -0.006 min
Lab File: BN035438.D
Acq: 05 Dec 2024 22:18

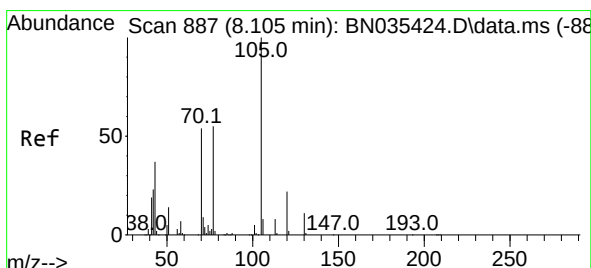
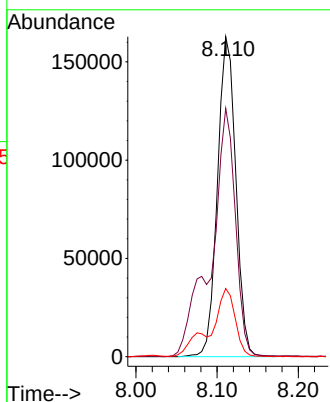
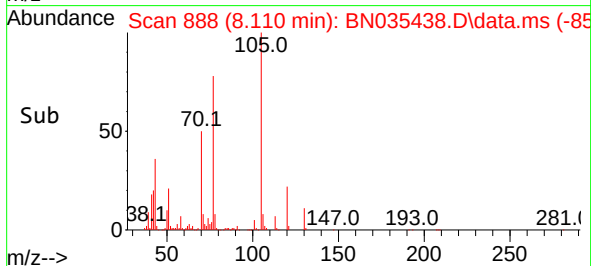
Instrument :
BNA_N
ClientSampleId :
SLCS386



Tgt Ion:105 Resp: 25685
Ion Ratio Lower Upper
105 100
77 77.6 61.6 92.4
51 21.3 16.2 24.2

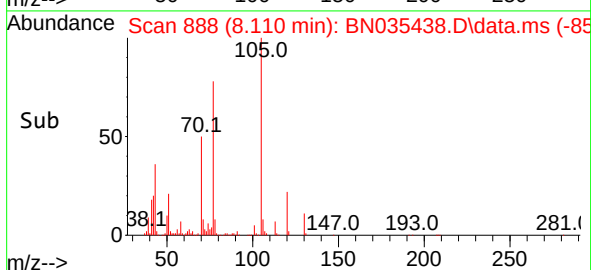
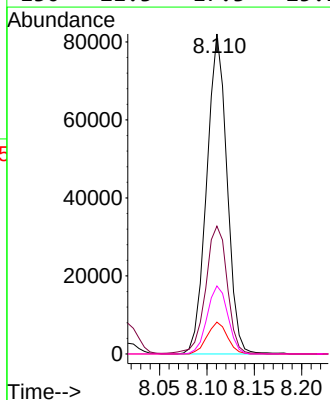
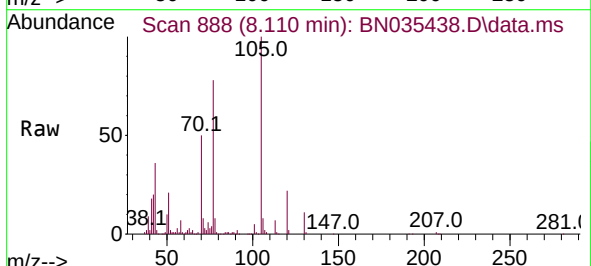
Manual Integrations
APPROVED

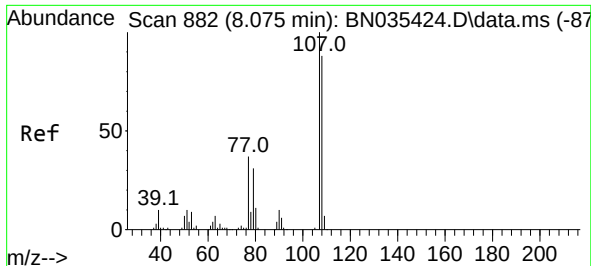
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#17
N-Nitroso-di-n-propylamine
Concen: 26.434 ng/ul
RT: 8.110 min Scan# 888
Delta R.T. -0.000 min
Lab File: BN035438.D
Acq: 05 Dec 2024 22:18

Tgt Ion: 70 Resp: 122274
Ion Ratio Lower Upper
70 100
42 40.0 34.6 52.0
101 10.0 8.5 12.7
130 21.3 17.3 25.9





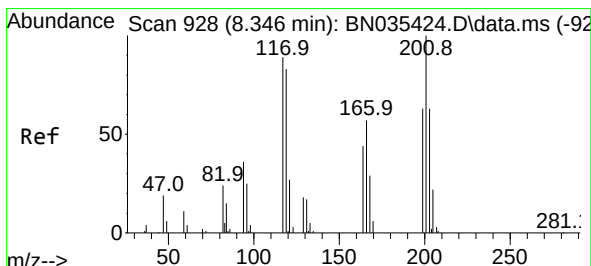
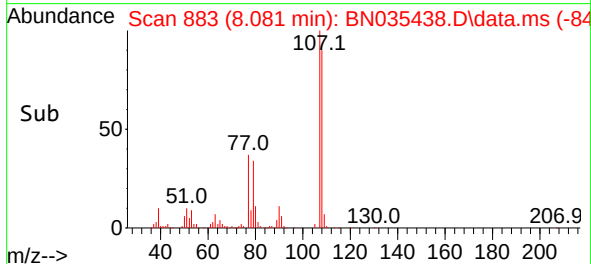
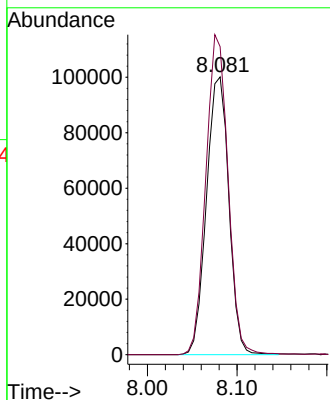
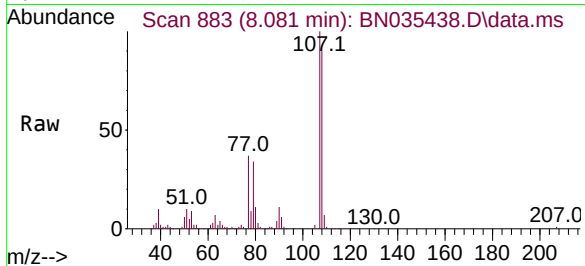
#18
4-Methylphenol
Concen: 27.532 ng/ul
RT: 8.081 min Scan# 811
Delta R.T. -0.000 min
Lab File: BN035438.D
Acq: 05 Dec 2024 22:18

Instrument :
BNA_N
ClientSampleId :
SLCS386

Tgt Ion:108 Resp: 173914
Ion Ratio Lower Upper
108 100
107 110.9 90.7 136.1

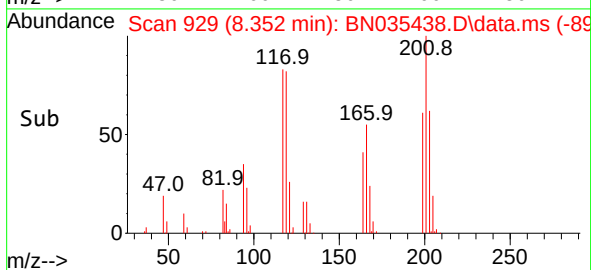
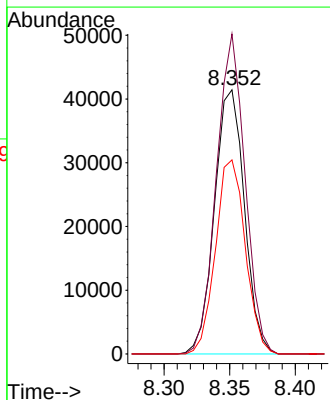
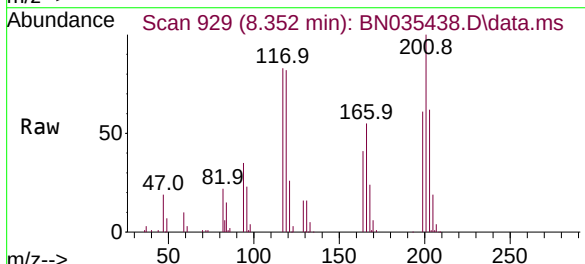
Manual Integrations
APPROVED

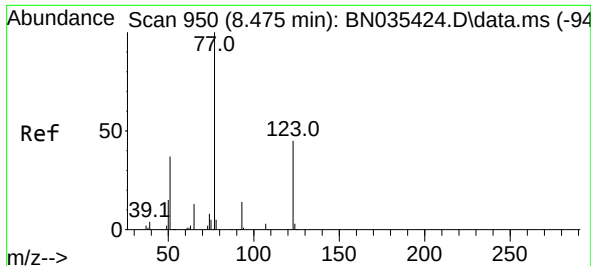
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#19
Hexachloroethane
Concen: 24.716 ng/ul
RT: 8.352 min Scan# 929
Delta R.T. -0.000 min
Lab File: BN035438.D
Acq: 05 Dec 2024 22:18

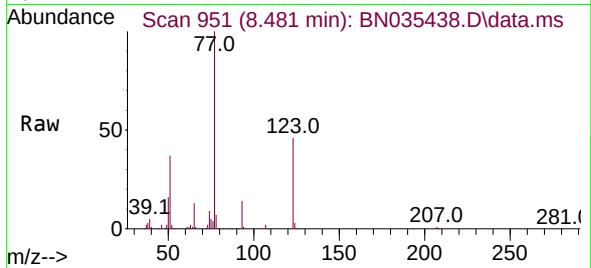
Tgt Ion:117 Resp: 65835
Ion Ratio Lower Upper
117 100
201 121.1 88.2 132.4
199 73.4 55.6 83.4





#22
Nitrobenzene
Concen: 26.887 ng/ul
RT: 8.481 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN035438.D
Acq: 05 Dec 2024 22:18

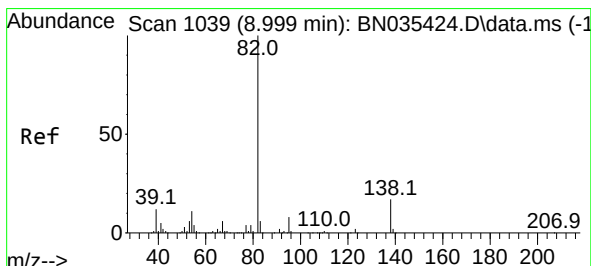
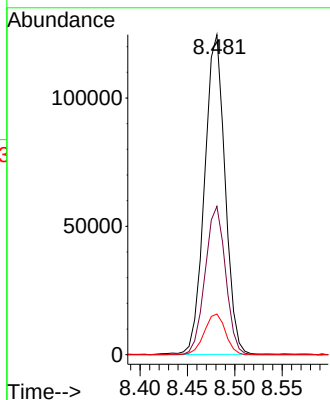
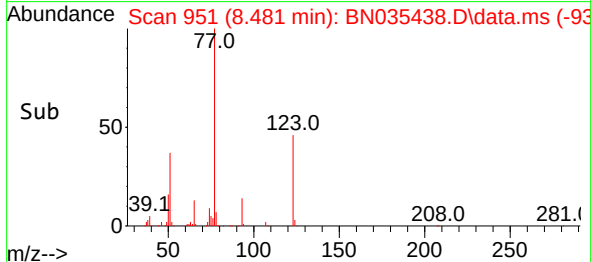
Instrument :
BNA_N
ClientSampleId :
SLCS386



Tgt Ion: 77 Resp: 187008
Ion Ratio Lower Upper
77 100
123 46.3 36.1 54.1
65 12.7 10.3 15.5

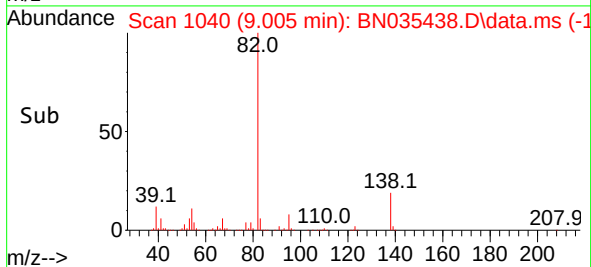
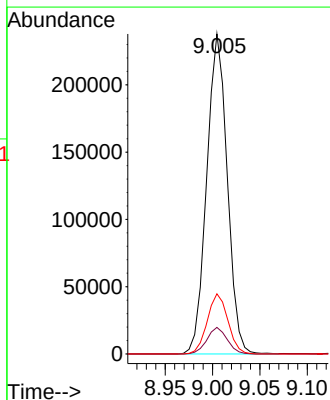
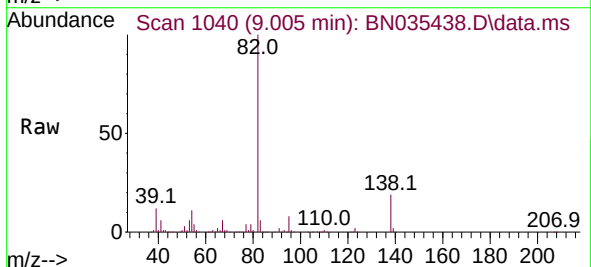
Manual Integrations
APPROVED

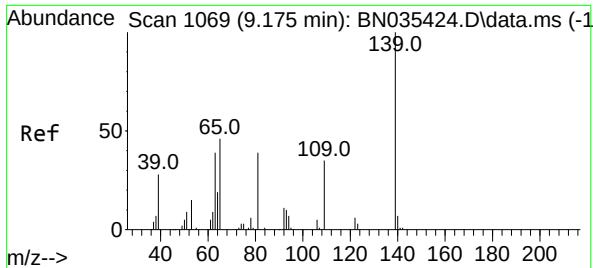
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#23
Isophorone
Concen: 25.818 ng/ul
RT: 9.005 min Scan# 1040
Delta R.T. -0.000 min
Lab File: BN035438.D
Acq: 05 Dec 2024 22:18

Tgt Ion: 82 Resp: 359846
Ion Ratio Lower Upper
82 100
95 8.3 6.2 9.4
138 18.8 14.5 21.7





#25
2-Nitrophenol
Concen: 27.512 ng/ul
RT: 9.181 min Scan# 1069
Delta R.T. -0.000 min
Lab File: BN035438.D
Acq: 05 Dec 2024 22:18

Instrument :

BNA_N

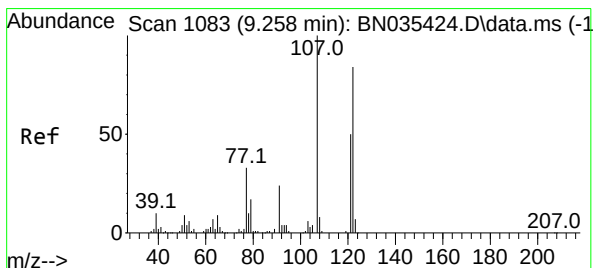
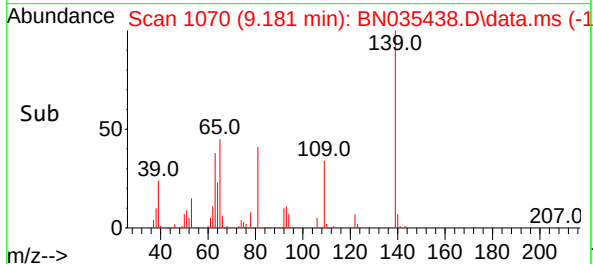
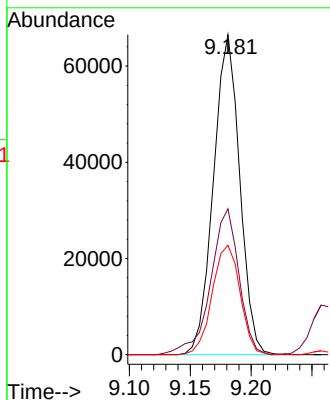
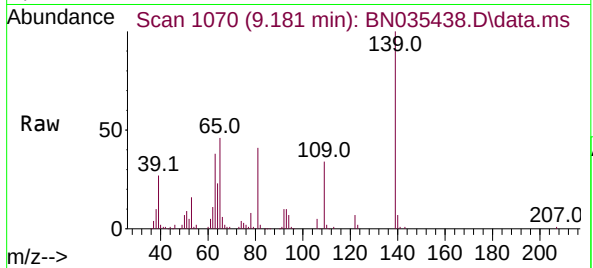
ClientSampleId :

SLCS386

Tgt Ion:139 Resp: 9990
Ion Ratio Lower Upper
139 100
65 45.6 37.4 56.0
109 34.2 28.6 42.8

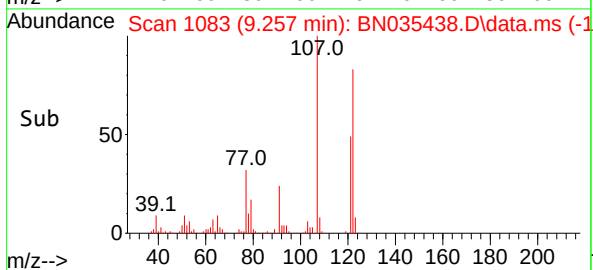
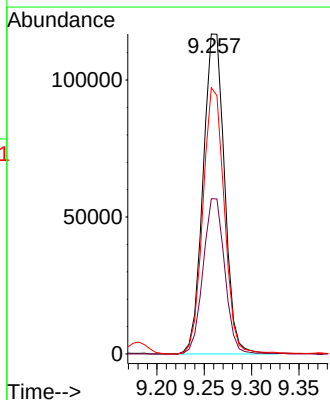
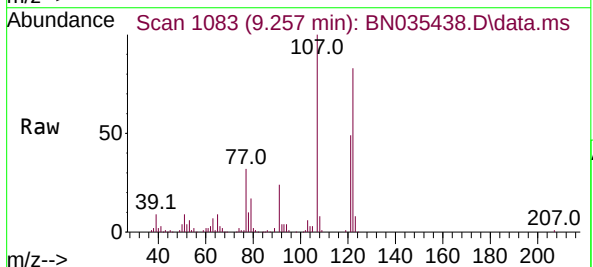
Manual Integrations
APPROVED

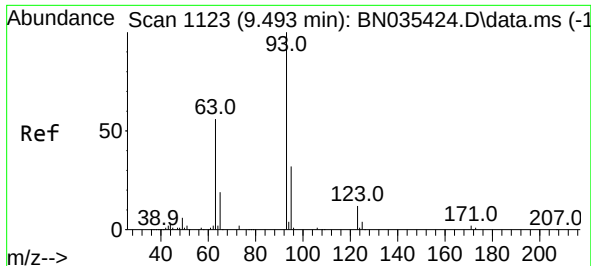
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#26
2,4-Dimethylphenol
Concen: 25.233 ng/ul
RT: 9.257 min Scan# 1083
Delta R.T. -0.006 min
Lab File: BN035438.D
Acq: 05 Dec 2024 22:18

Tgt Ion:107 Resp: 183661
Ion Ratio Lower Upper
107 100
121 48.5 38.1 57.1
122 83.2 63.8 95.6





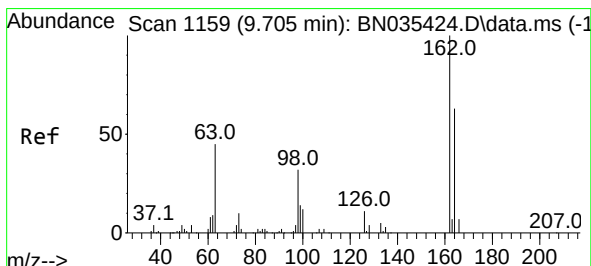
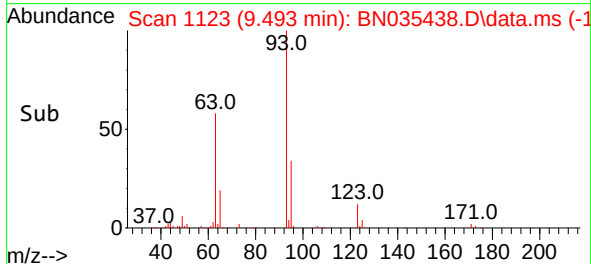
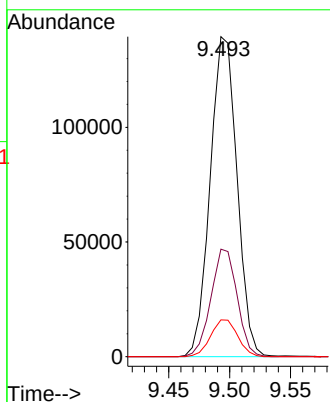
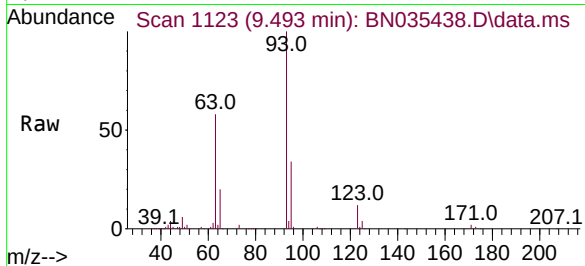
#27
Bis(2-Chloroethoxy)methane
Concen: 25.228 ng/ul
RT: 9.493 min Scan# 1123
Delta R.T. -0.006 min
Lab File: BN035438.D
Acq: 05 Dec 2024 22:18

Instrument :
BNA_N
ClientSampleId :
SLCS386

Tgt Ion: 93 Resp: 21419
Ion Ratio Lower Upper
93 100
95 33.6 24.9 37.3
123 11.5 9.4 14.0

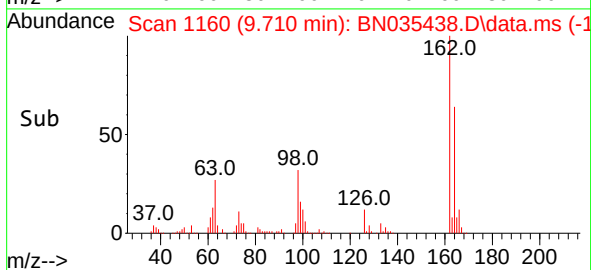
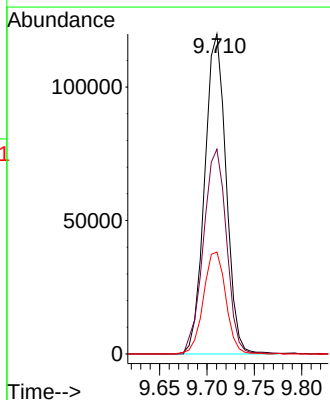
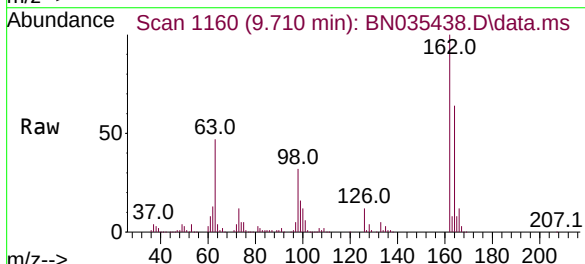
Manual Integrations
APPROVED

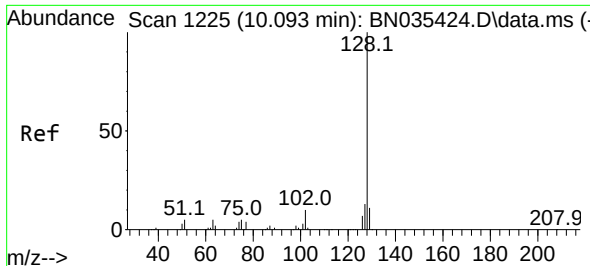
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#29
2,4-Dichlorophenol
Concen: 26.652 ng/ul
RT: 9.710 min Scan# 1160
Delta R.T. -0.000 min
Lab File: BN035438.D
Acq: 05 Dec 2024 22:18

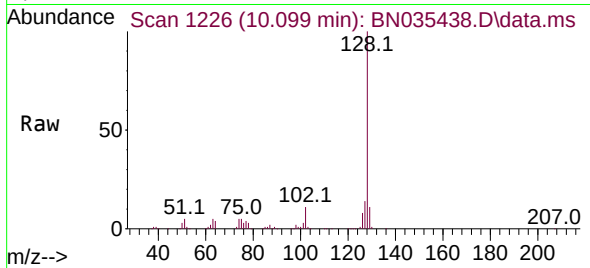
Tgt Ion:162 Resp: 188909
Ion Ratio Lower Upper
162 100
164 64.0 49.6 74.4
98 31.9 26.1 39.1





#30
Naphthalene
Concen: 24.936 ng/ul
RT: 10.099 min Scan# 1225
Delta R.T. -0.000 min
Lab File: BN035438.D
Acq: 05 Dec 2024 22:18

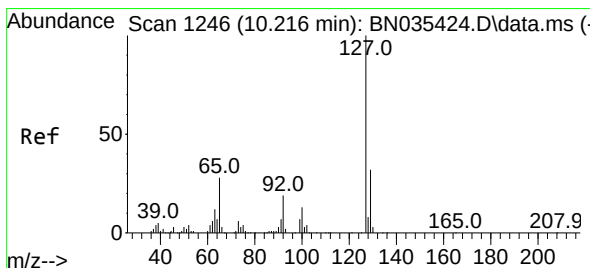
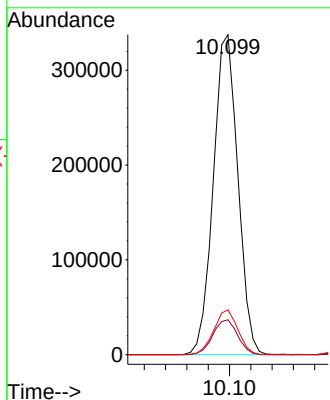
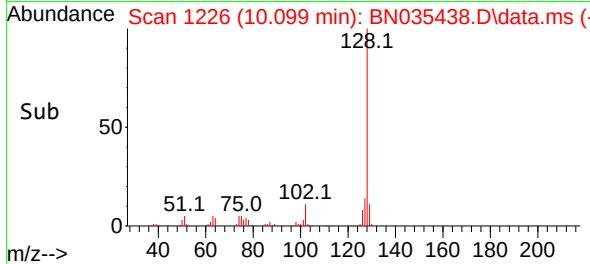
Instrument :
BNA_N
ClientSampleId :
SLCS386



Tgt Ion:128 Resp: 54012
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 14.0 11.1 16.7

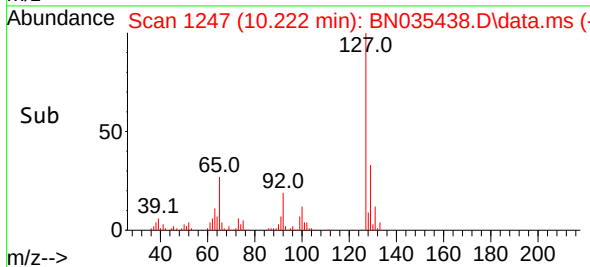
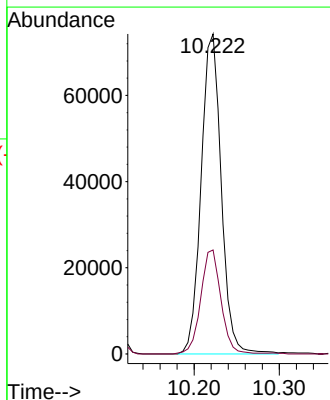
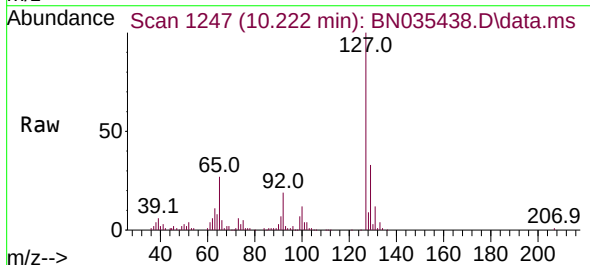
Manual Integrations
APPROVED

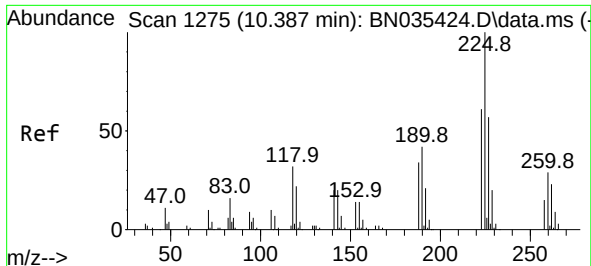
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#32
4-Chloroaniline
Concen: 14.734 ng/ul
RT: 10.222 min Scan# 1247
Delta R.T. -0.000 min
Lab File: BN035438.D
Acq: 05 Dec 2024 22:18

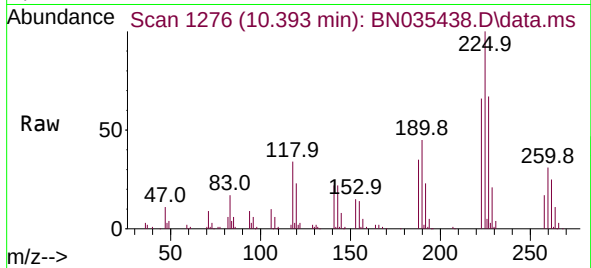
Tgt Ion:127 Resp: 122083
Ion Ratio Lower Upper
127 100
129 32.5 25.8 38.6





#33
Hexachlorobutadiene
Concen: 24.375 ng/ul
RT: 10.393 min Scan# 1275
Delta R.T. -0.000 min
Lab File: BN035438.D
Acq: 05 Dec 2024 22:18

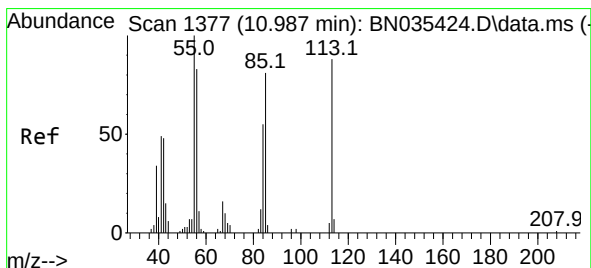
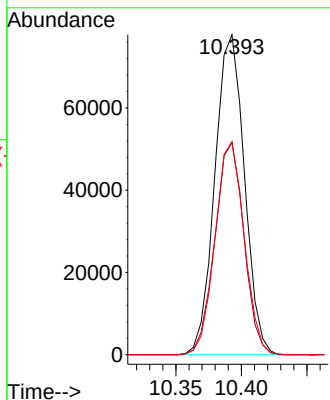
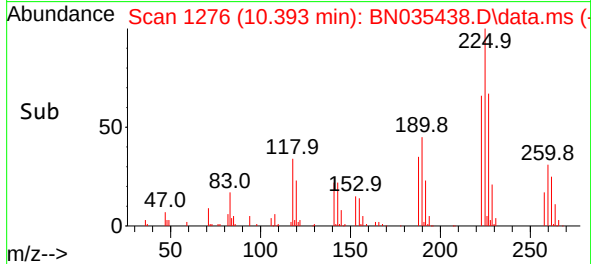
Instrument :
BNA_N
ClientSampleId :
SLCS386



Tgt Ion:225 Resp: 121934
Ion Ratio Lower Upper
225 100
223 66.2 49.8 74.8
227 66.6 51.7 77.5

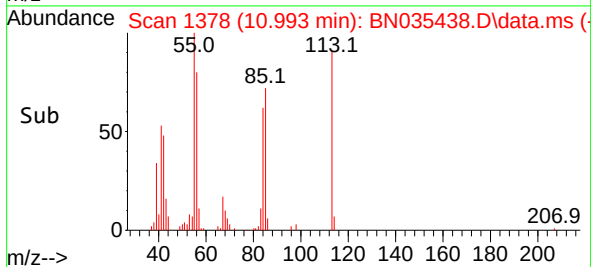
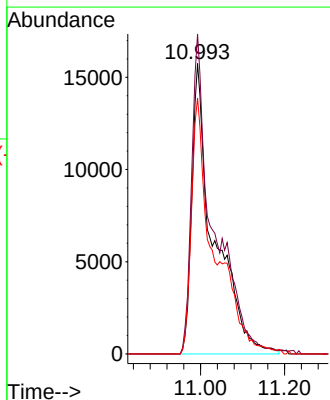
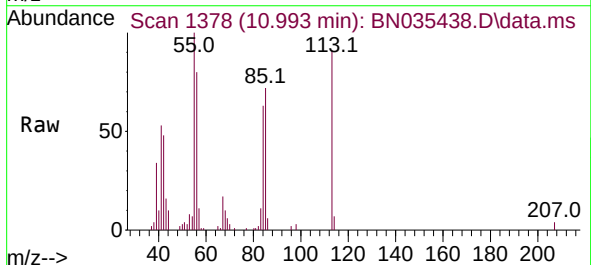
Manual Integrations
APPROVED

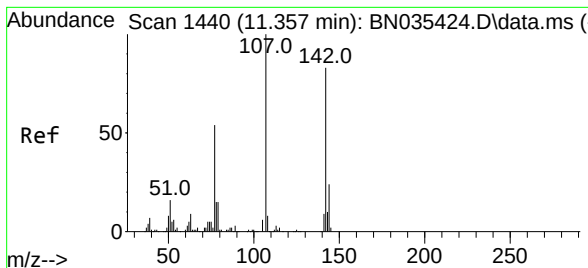
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#34
Caprolactam
Concen: 27.961 ng/ul m
RT: 10.993 min Scan# 1378
Delta R.T. -0.000 min
Lab File: BN035438.D
Acq: 05 Dec 2024 22:18

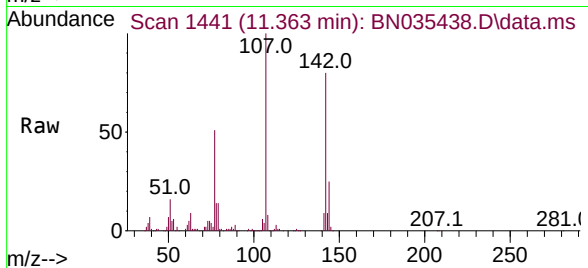
Tgt Ion:113 Resp: 57264
Ion Ratio Lower Upper
113 100
55 110.2 89.3 133.9
56 88.1 69.4 104.0





#35
4-Chloro-3-methylphenol
Concen: 27.343 ng/ul
RT: 11.363 min Scan# 1440
Delta R.T. -0.000 min
Lab File: BN035438.D
Acq: 05 Dec 2024 22:18

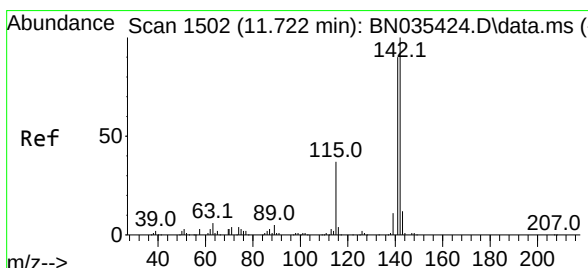
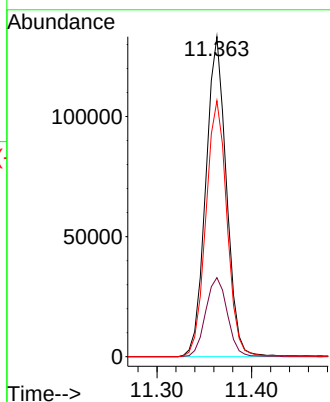
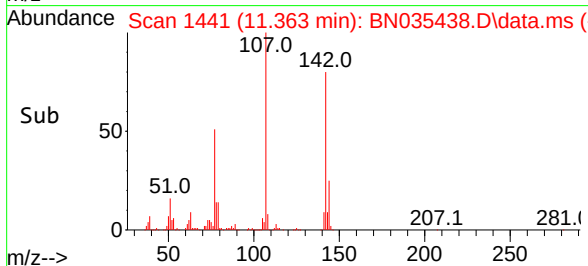
Instrument :
BNA_N
ClientSampleId :
SLCS386



Tgt Ion:107 Resp: 201884
Ion Ratio Lower Upper
107 100
144 24.7 20.8 31.2
142 80.0 63.4 95.2

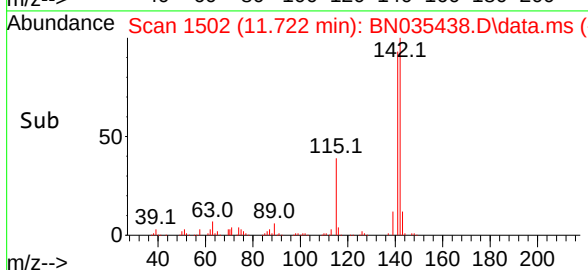
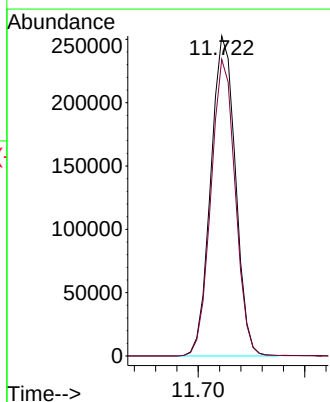
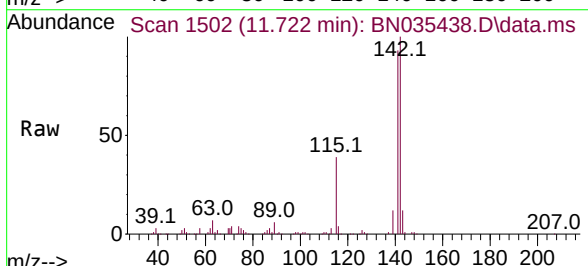
Manual Integrations
APPROVED

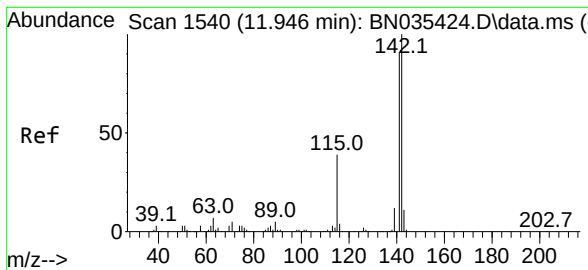
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#36
2-Methylnaphthalene
Concen: 25.184 ng/ul
RT: 11.722 min Scan# 1502
Delta R.T. -0.006 min
Lab File: BN035438.D
Acq: 05 Dec 2024 22:18

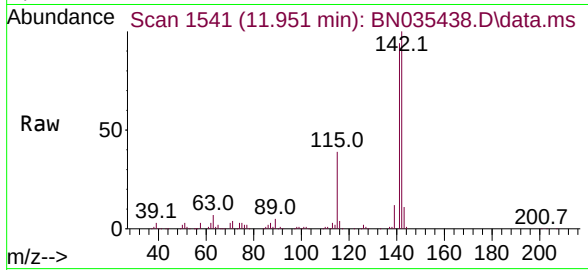
Tgt Ion:142 Resp: 406216
Ion Ratio Lower Upper
142 100
141 92.7 71.2 106.8





#37
1-Methylnaphthalene
Concen: 24.687 ng/ul
RT: 11.951 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN035438.D
Acq: 05 Dec 2024 22:18

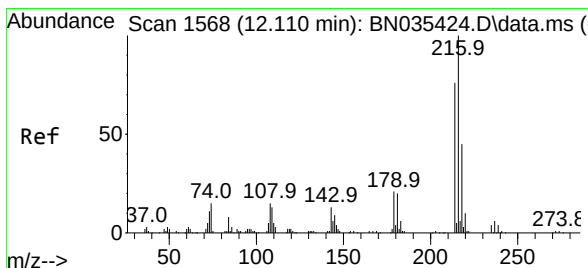
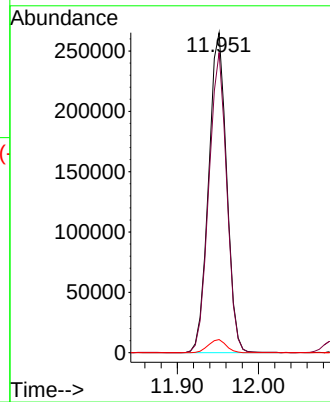
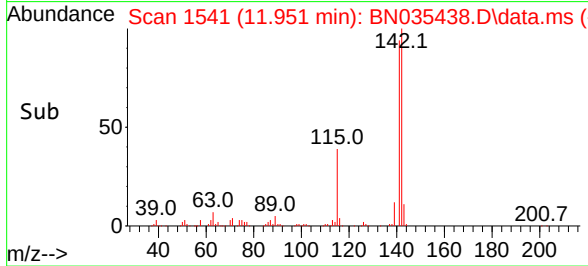
Instrument :
BNA_N
ClientSampleId :
SLCS386



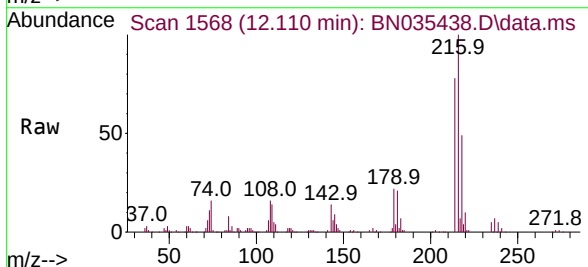
Tgt Ion:142 Resp: 408219
Ion Ratio Lower Upper
142 100
141 93.8 72.6 108.8
116 4.1 3.1 4.7

Manual Integrations
APPROVED

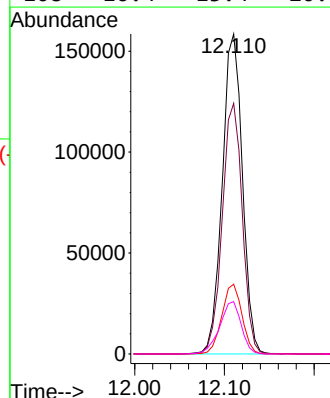
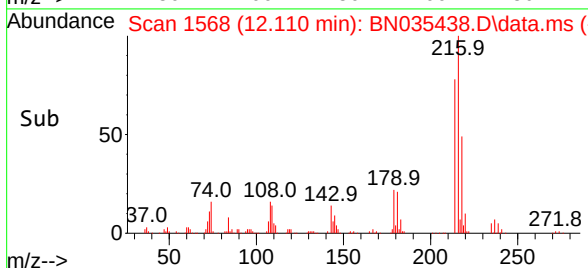
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

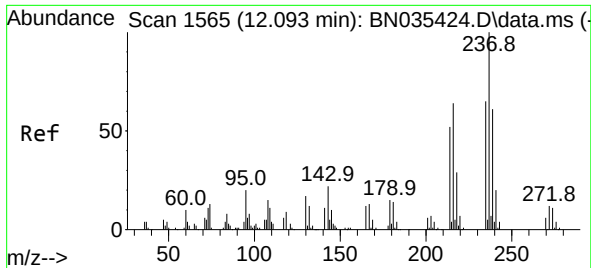


#39
1,2,4,5-Tetrachlorobenzene
Concen: 25.329 ng/ul
RT: 12.110 min Scan# 1568
Delta R.T. -0.000 min
Lab File: BN035438.D
Acq: 05 Dec 2024 22:18



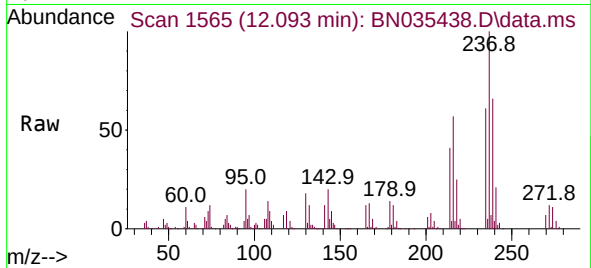
Tgt Ion:216 Resp: 247371
Ion Ratio Lower Upper
216 100
214 78.3 63.1 94.7
179 21.8 18.1 27.1
108 16.4 13.4 20.2





#40
Hexachlorocyclopentadiene
Concen: 24.564 ng/ul
RT: 12.093 min Scan# 1565
Delta R.T. -0.006 min
Lab File: BN035438.D
Acq: 05 Dec 2024 22:18

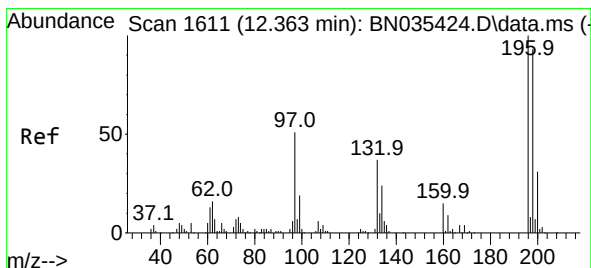
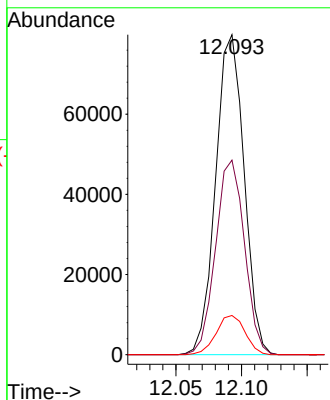
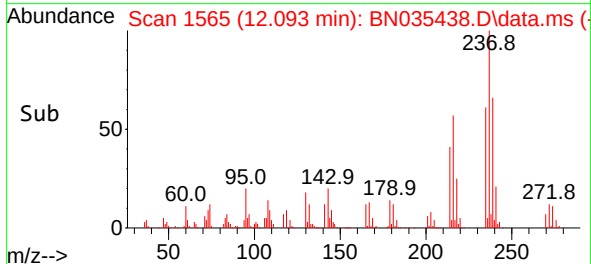
Instrument :
BNA_N
ClientSampleId :
SLCS386



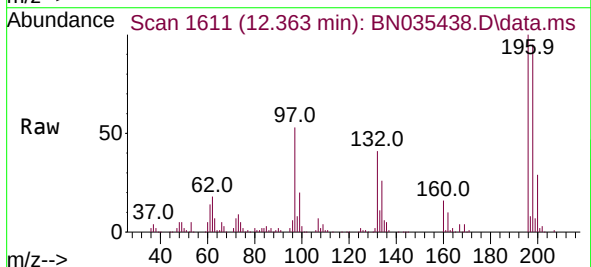
Tgt Ion:237 Resp: 120517
Ion Ratio Lower Upper
237 100
235 60.8 47.0 70.4
272 12.3 9.6 14.4

Manual Integrations
APPROVED

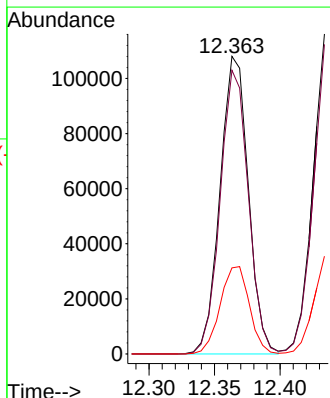
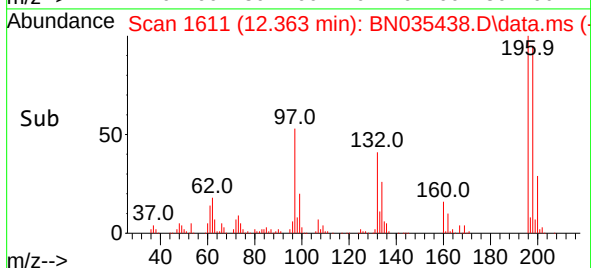
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

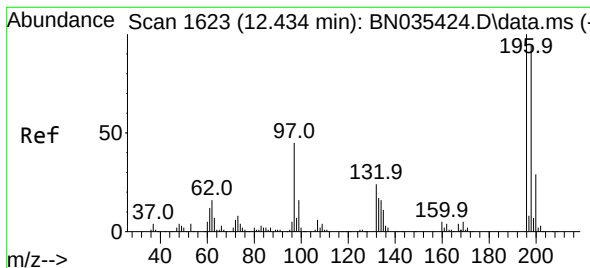


#41
2,4,6-Trichlorophenol
Concen: 25.630 ng/ul
RT: 12.363 min Scan# 1611
Delta R.T. -0.006 min
Lab File: BN035438.D
Acq: 05 Dec 2024 22:18



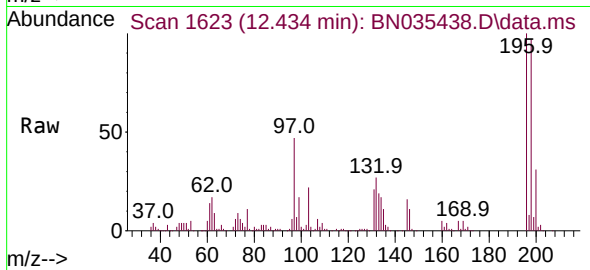
Tgt Ion:196 Resp: 162320
Ion Ratio Lower Upper
196 100
198 95.3 80.3 120.5
200 28.9 28.2 42.2





#42
2,4,5-Trichlorophenol
Concen: 26.047 ng/ul
RT: 12.434 min Scan# 1623
Delta R.T. -0.006 min
Lab File: BN035438.D
Acq: 05 Dec 2024 22:18

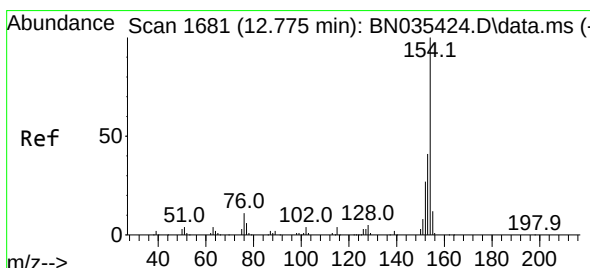
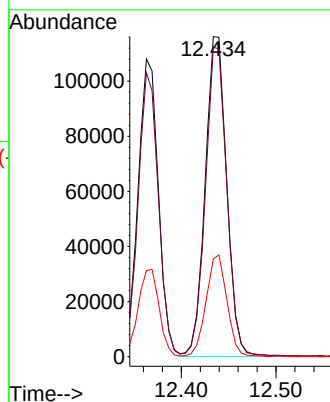
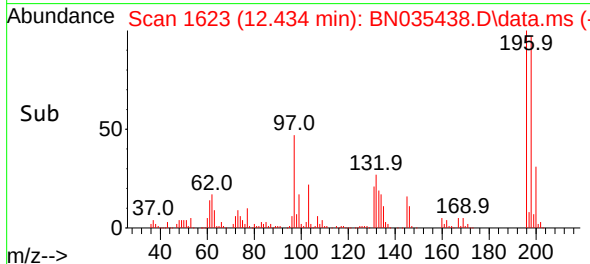
Instrument :
BNA_N
ClientSampleId :
SLCS386



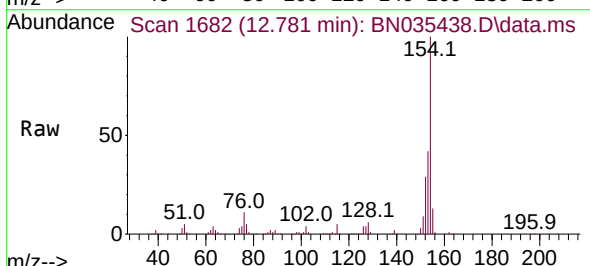
Tgt Ion:196 Resp: 183794
Ion Ratio Lower Upper
196 100
198 96.7 77.6 116.4
200 30.6 23.5 35.3

Manual Integrations
APPROVED

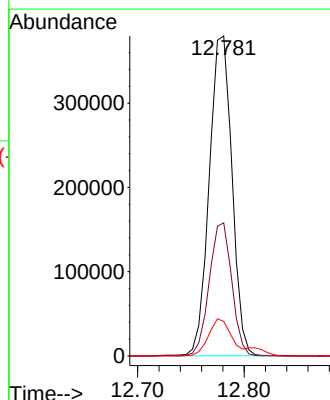
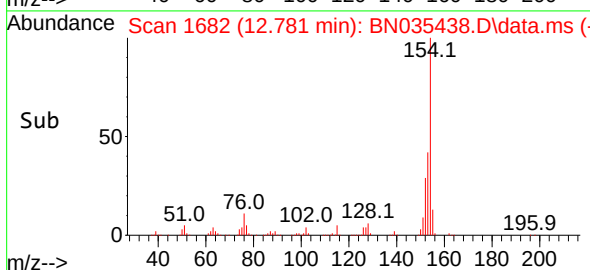
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

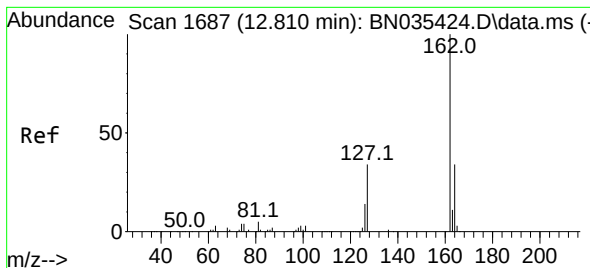


#43
1,1'-Biphenyl
Concen: 24.570 ng/ul
RT: 12.781 min Scan# 1682
Delta R.T. -0.000 min
Lab File: BN035438.D
Acq: 05 Dec 2024 22:18



Tgt Ion:154 Resp: 561924
Ion Ratio Lower Upper
154 100
153 41.6 34.9 52.3
76 10.8 9.3 13.9





#44

2-Chloronaphthalene

Concen: 24.870 ng/ul

RT: 12.810 min Scan# 1

Delta R.T. -0.006 min

Lab File: BN035438.D

Acq: 05 Dec 2024 22:18

Instrument :

BNA_N

ClientSampleId :

SLCS386

Tgt Ion:162 Resp: 454952

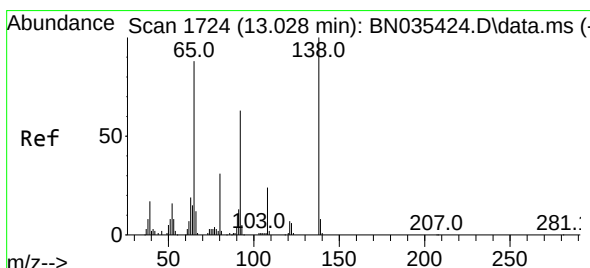
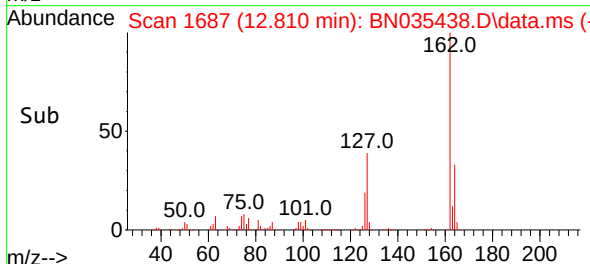
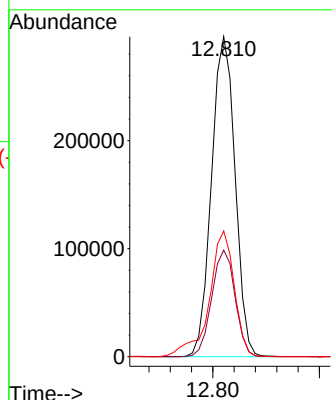
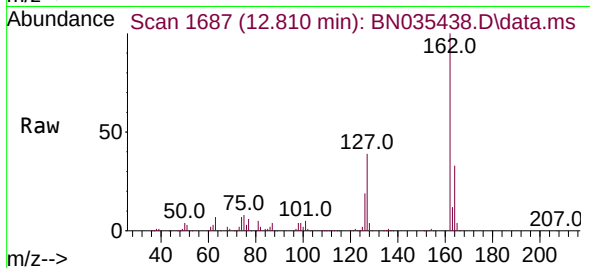
Ion	Ratio	Lower	Upper
162	100		
164	33.3	25.4	38.0
127	39.3	29.9	44.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/07/2024

Supervised By :mohammad ahmed 12/13/2024



#45

2-Nitroaniline

Concen: 30.134 ng/ul

RT: 13.034 min Scan# 1725

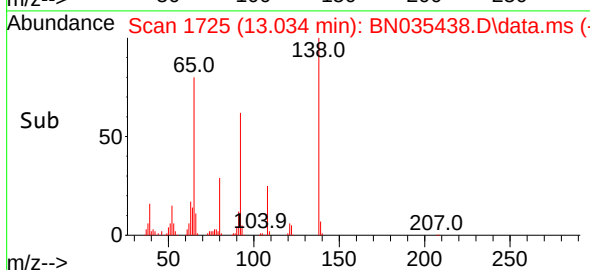
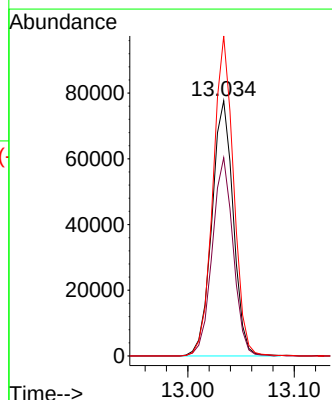
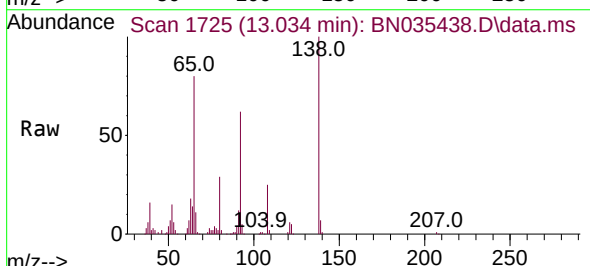
Delta R.T. -0.000 min

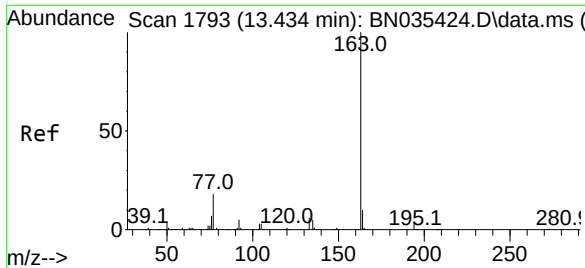
Lab File: BN035438.D

Acq: 05 Dec 2024 22:18

Tgt Ion: 65 Resp: 108345

Ion	Ratio	Lower	Upper
65	100		
92	77.7	58.7	88.1
138	125.4	91.0	136.6





#47

Dimethylphthalate

Concen: 26.363 ng/ul

RT: 13.440 min Scan# 1794

Delta R.T. -0.000 min

Lab File: BN035438.D

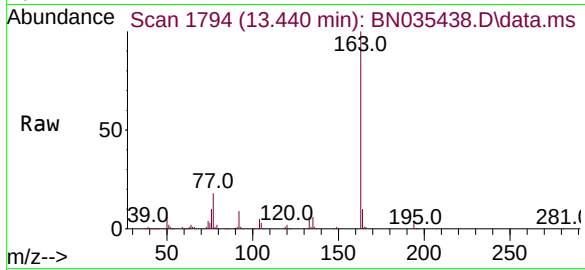
Acq: 05 Dec 2024 22:18

Instrument :

BNA_N

ClientSampleId :

SLCS386



Tgt Ion:163 Resp: 627570

Ion Ratio Lower Upper

163 100

194 4.1 3.4 5.0

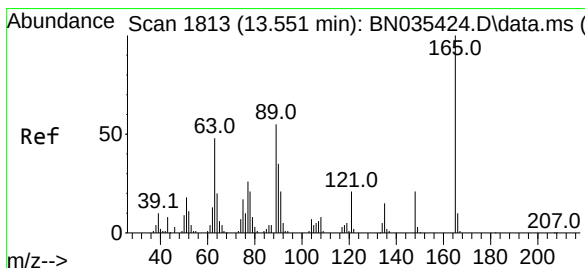
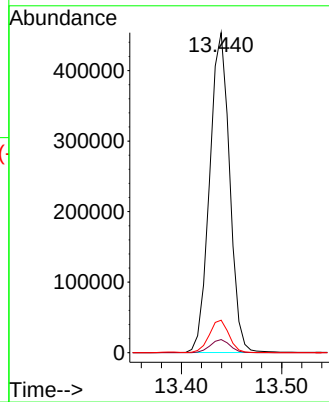
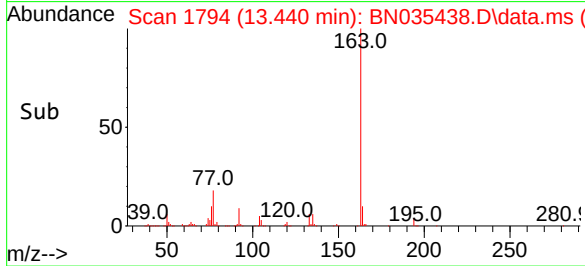
164 10.1 8.5 12.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/07/2024

Supervised By :mohammad ahmed 12/13/2024



#48

2,6-Dinitrotoluene

Concen: 29.920 ng/ul

RT: 13.551 min Scan# 1813

Delta R.T. -0.006 min

Lab File: BN035438.D

Acq: 05 Dec 2024 22:18

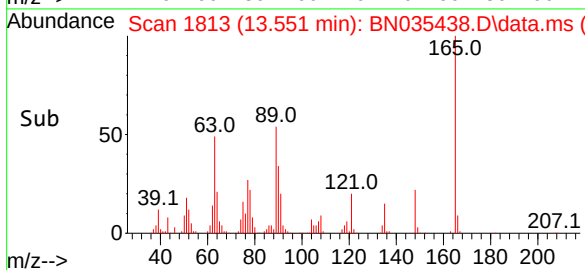
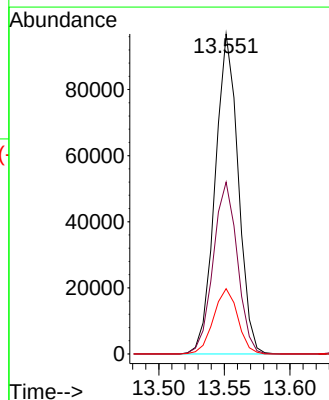
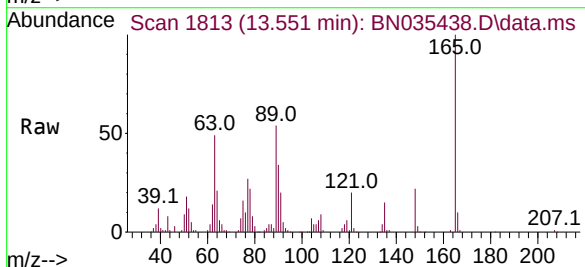
Tgt Ion:165 Resp: 118712

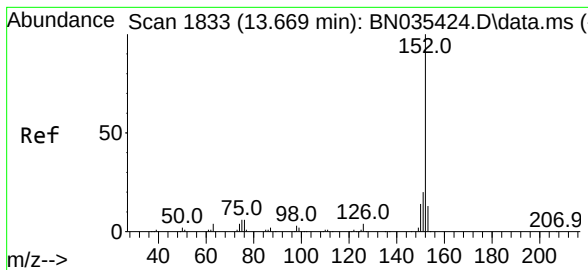
Ion Ratio Lower Upper

165 100

89 53.7 42.9 64.3

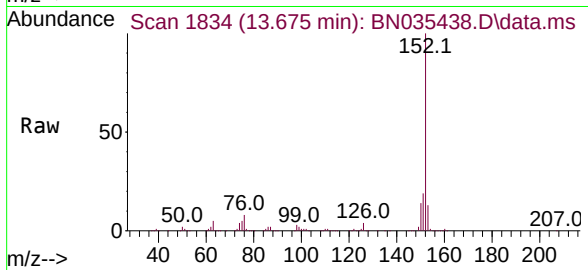
121 20.4 16.1 24.1





#50
Acenaphthylene
Concen: 25.487 ng/ul
RT: 13.675 min Scan# 1833
Delta R.T. -0.000 min
Lab File: BN035438.D
Acq: 05 Dec 2024 22:18

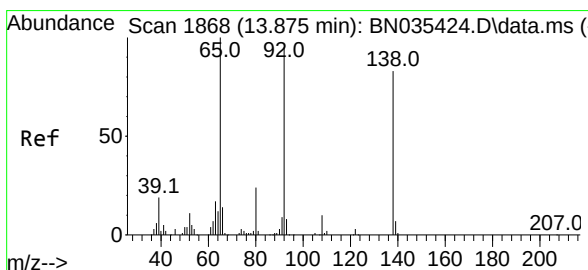
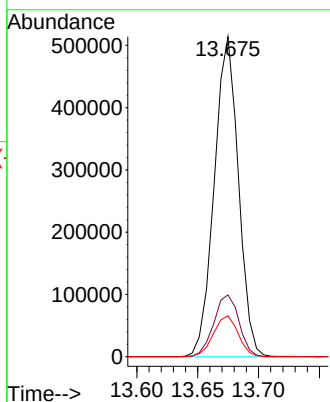
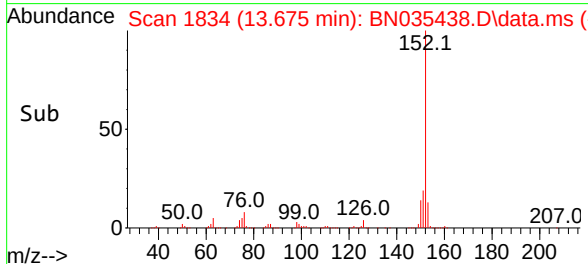
Instrument :
BNA_N
ClientSampleId :
SLCS386



Tgt Ion:152 Resp: 709900
Ion Ratio Lower Upper
152 100
151 19.3 16.9 25.3
153 12.8 10.7 16.1

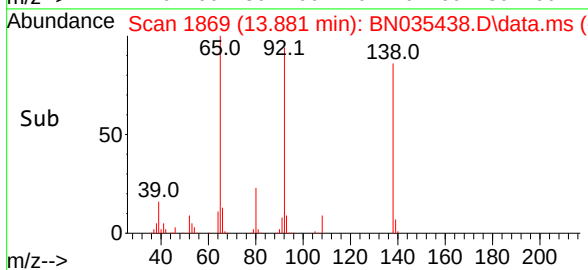
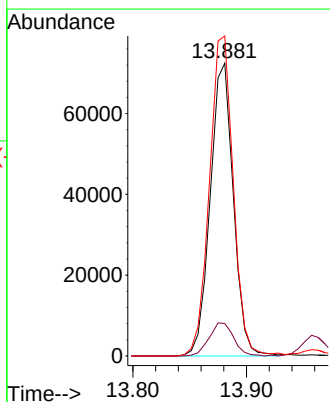
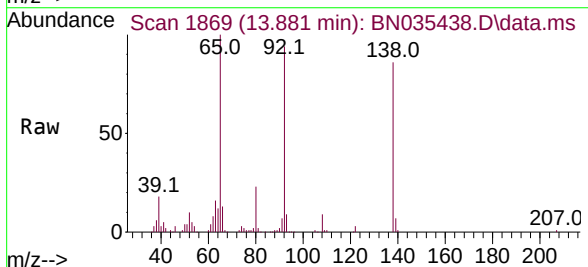
Manual Integrations
APPROVED

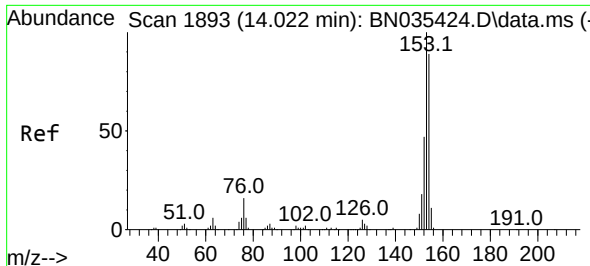
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#51
3-Nitroaniline
Concen: 25.006 ng/ul
RT: 13.881 min Scan# 1869
Delta R.T. -0.000 min
Lab File: BN035438.D
Acq: 05 Dec 2024 22:18

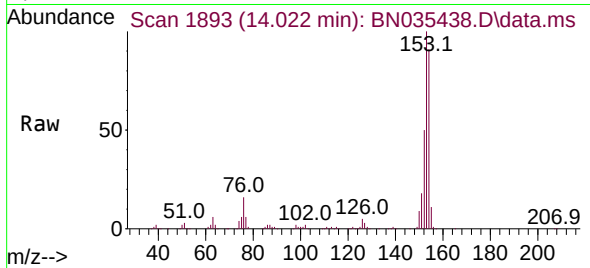
Tgt Ion:138 Resp: 102754
Ion Ratio Lower Upper
138 100
108 11.1 8.9 13.3
92 109.3 88.1 132.1





#52
Acenaphthene
Concen: 24.939 ng/ul
RT: 14.022 min Scan# 11
Delta R.T. -0.006 min
Lab File: BN035438.D
Acq: 05 Dec 2024 22:18

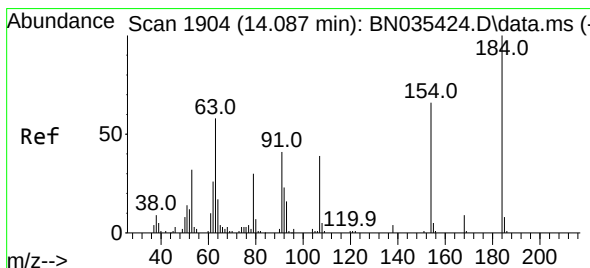
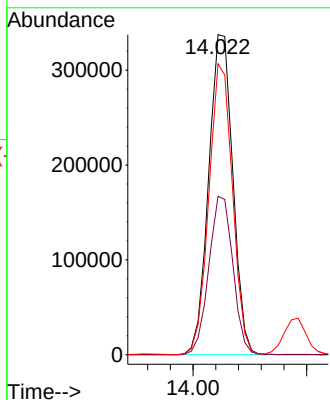
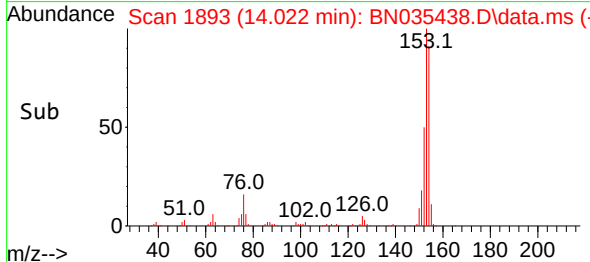
Instrument :
BNA_N
ClientSampleId :
SLCS386



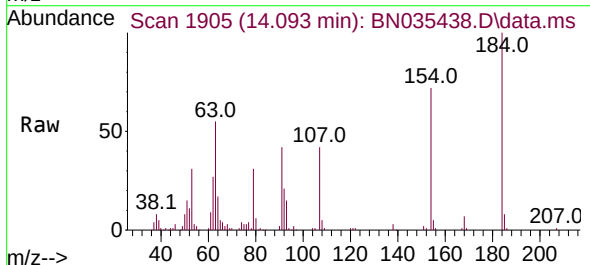
Tgt Ion:153 Resp: 49995
Ion Ratio Lower Upper
153 100
152 49.5 37.4 56.0
154 90.9 68.5 102.7

Manual Integrations
APPROVED

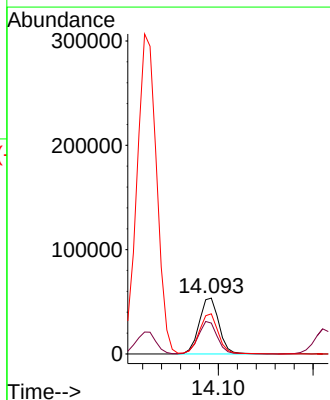
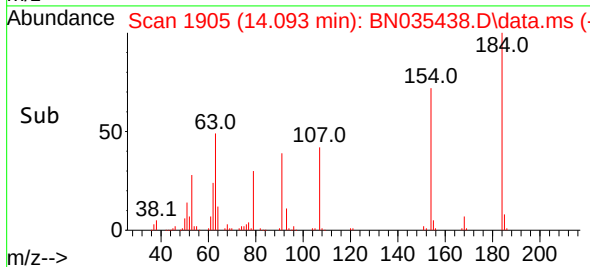
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

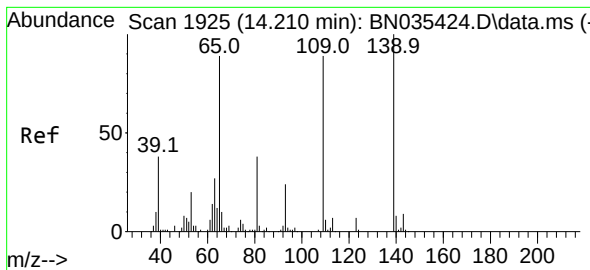


#53
2,4-Dinitrophenol
Concen: 27.961 ng/ul
RT: 14.093 min Scan# 1905
Delta R.T. -0.000 min
Lab File: BN035438.D
Acq: 05 Dec 2024 22:18



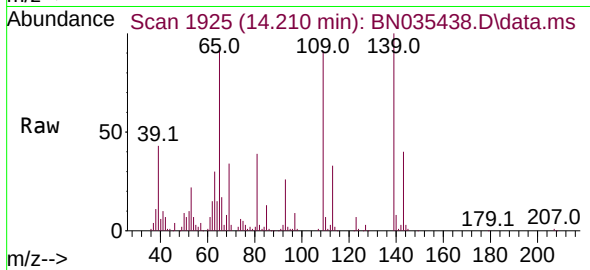
Tgt Ion:184 Resp: 77489
Ion Ratio Lower Upper
184 100
63 55.2 43.8 65.8
154 71.9 56.6 84.8





#55
4-Nitrophenol
Concen: 27.877 ng/ul
RT: 14.210 min Scan# 1925
Delta R.T. -0.000 min
Lab File: BN035438.D
Acq: 05 Dec 2024 22:18

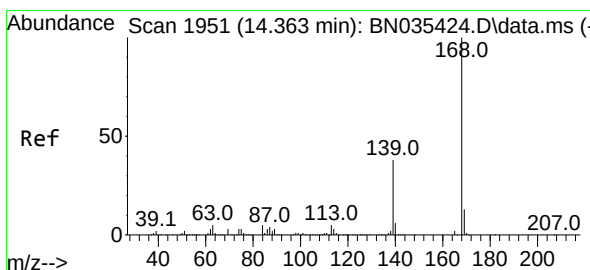
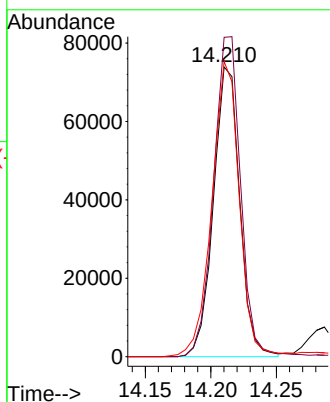
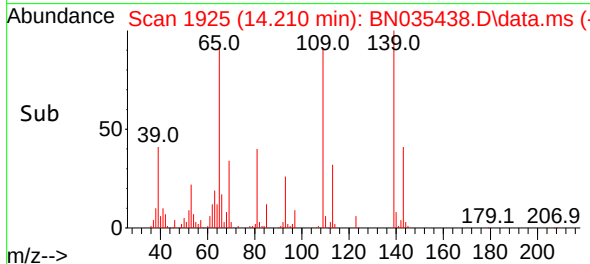
Instrument :
BNA_N
ClientSampleId :
SLCS386



Tgt Ion:109 Resp: 103160
Ion Ratio Lower Upper
109 100
139 110.2 94.9 142.3
65 101.9 83.5 125.3

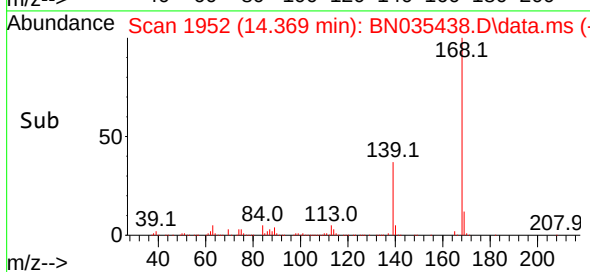
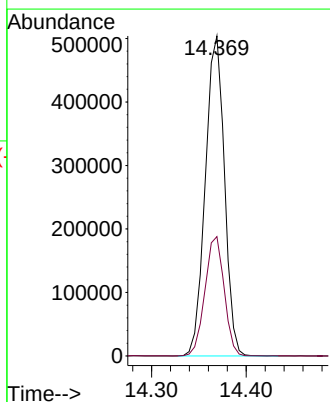
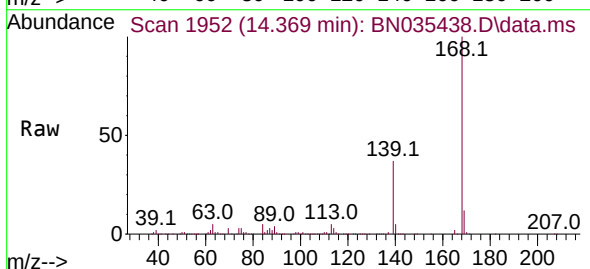
Manual Integrations
APPROVED

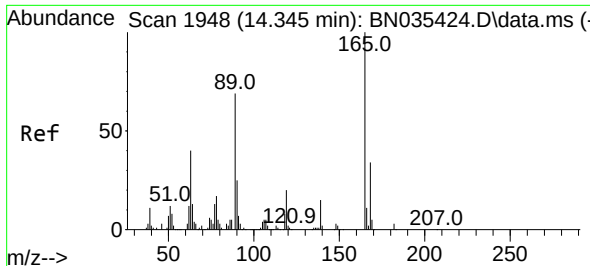
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#56
Dibenzofuran
Concen: 24.753 ng/ul
RT: 14.369 min Scan# 1952
Delta R.T. -0.000 min
Lab File: BN035438.D
Acq: 05 Dec 2024 22:18

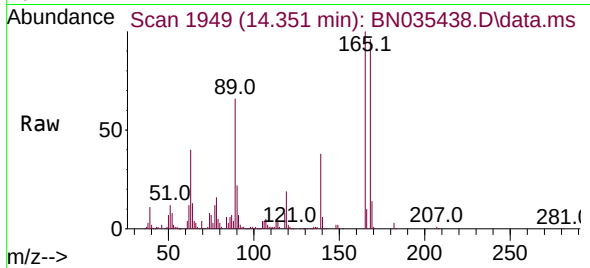
Tgt Ion:168 Resp: 705581
Ion Ratio Lower Upper
168 100
139 37.3 31.4 47.0





#57
2,4-Dinitrotoluene
Concen: 28.496 ng/ul
RT: 14.351 min Scan# 1949
Delta R.T. -0.000 min
Lab File: BN035438.D
Acq: 05 Dec 2024 22:18

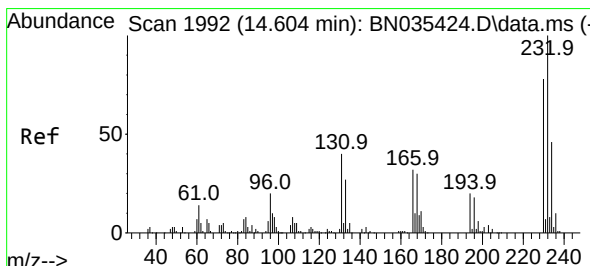
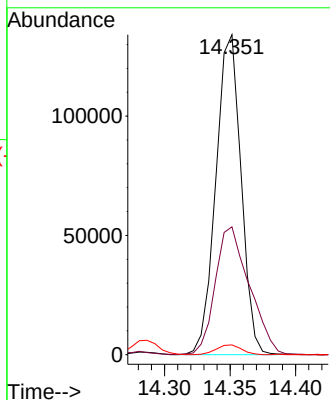
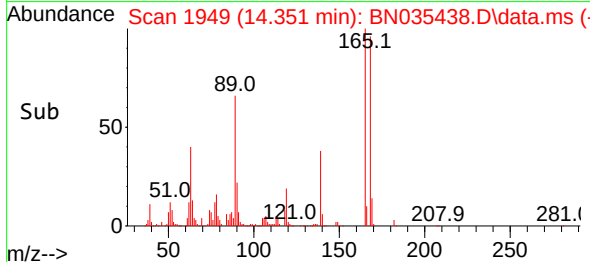
Instrument :
BNA_N
ClientSampleId :
SLCS386



Tgt Ion:165 Resp: 17941
Ion Ratio Lower Upper
165 100
63 40.0 30.0 45.0
182 3.0 2.5 3.7

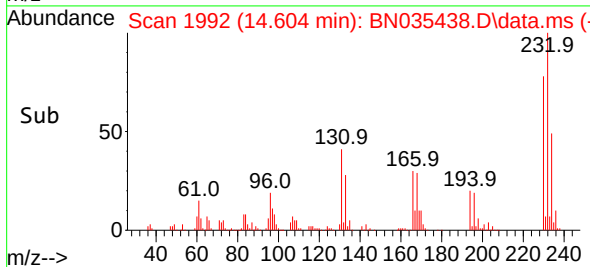
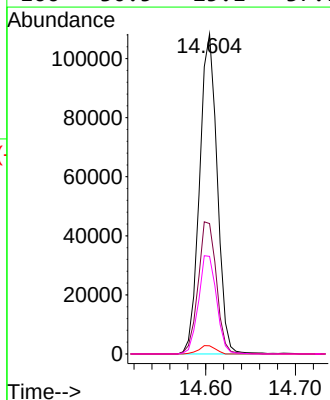
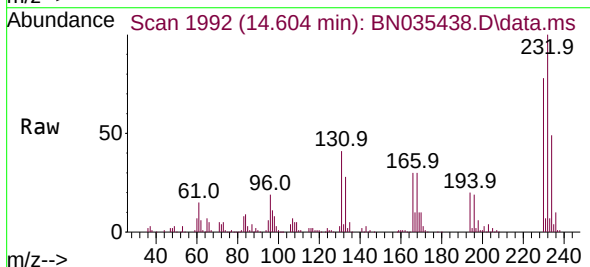
Manual Integrations
APPROVED

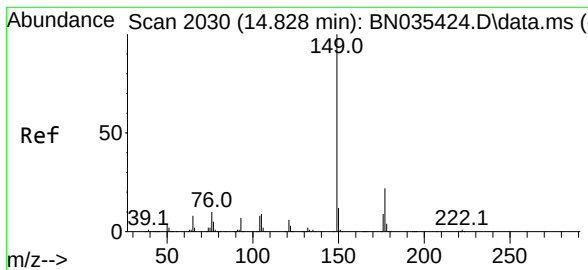
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 24.057 ng/ul
RT: 14.604 min Scan# 1992
Delta R.T. -0.000 min
Lab File: BN035438.D
Acq: 05 Dec 2024 22:18

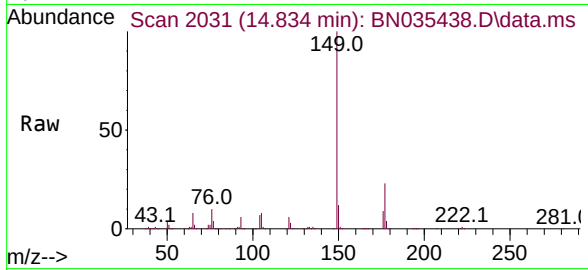
Tgt Ion:232 Resp: 147878
Ion Ratio Lower Upper
232 100
131 40.8 35.2 52.8
130 2.5 2.4 3.6
166 30.5 25.1 37.7





#59
Diethylphthalate
Concen: 25.919 ng/ul
RT: 14.834 min Scan# 2031
Delta R.T. -0.000 min
Lab File: BN035438.D
Acq: 05 Dec 2024 22:18

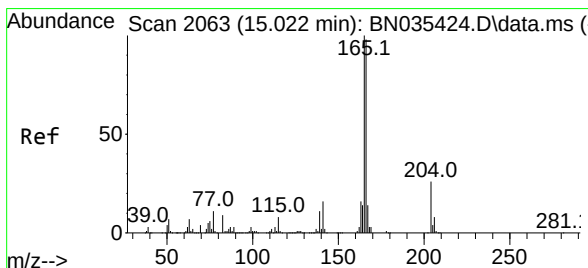
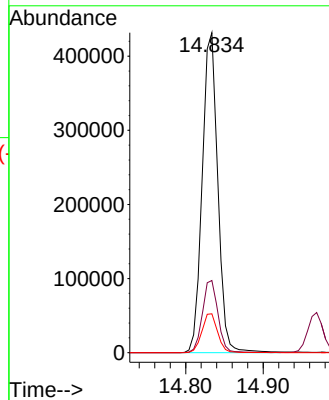
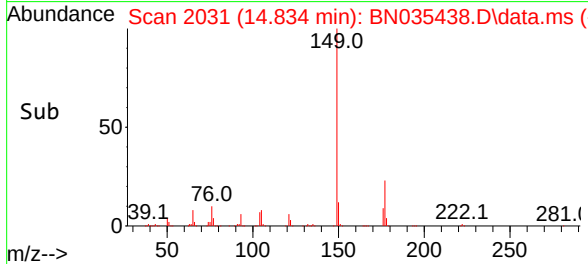
Instrument :
BNA_N
ClientSampleId :
SLCS386



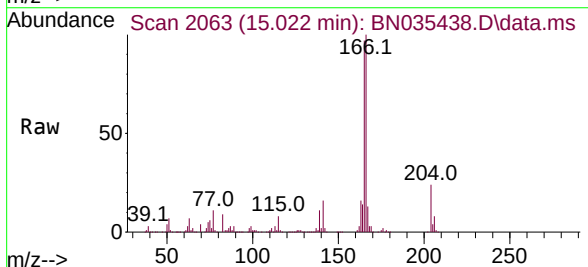
Tgt Ion:149 Resp: 603012
Ion Ratio Lower Upper
149 100
177 22.5 18.2 27.4
150 12.1 9.7 14.5

Manual Integrations
APPROVED

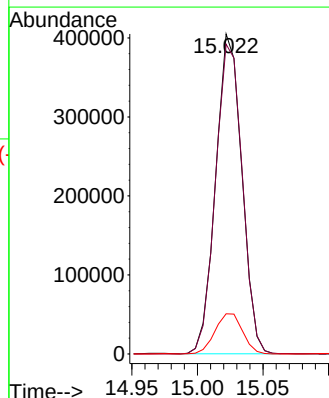
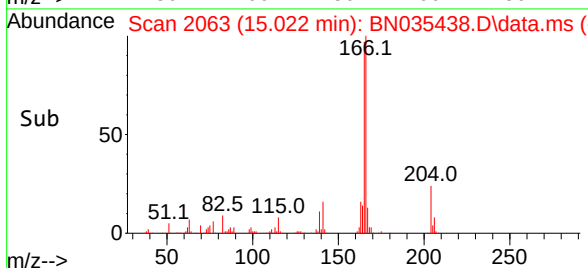
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

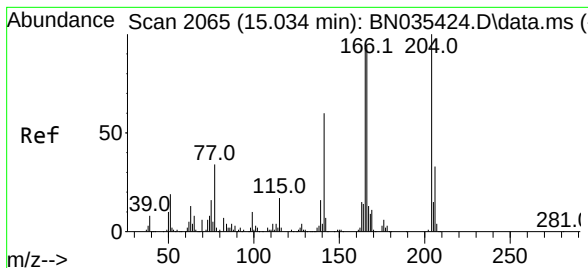


#61
Fluorene
Concen: 24.432 ng/ul
RT: 15.022 min Scan# 2063
Delta R.T. -0.006 min
Lab File: BN035438.D
Acq: 05 Dec 2024 22:18



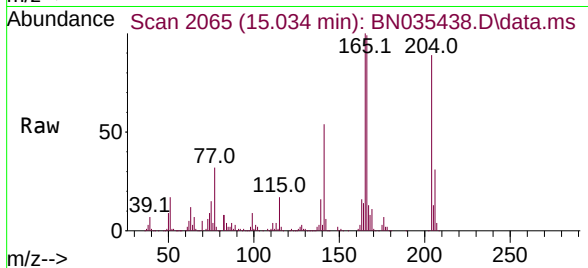
Tgt Ion:166 Resp: 561032
Ion Ratio Lower Upper
166 100
165 96.8 77.7 116.5
167 12.6 10.3 15.5





#62
4-Chlorophenyl-phenylether
Concen: 24.377 ng/ul
RT: 15.034 min Scan# 2065
Delta R.T. -0.000 min
Lab File: BN035438.D
Acq: 05 Dec 2024 22:18

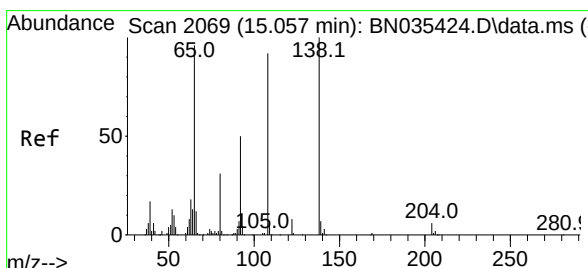
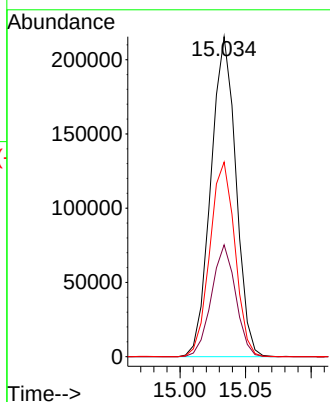
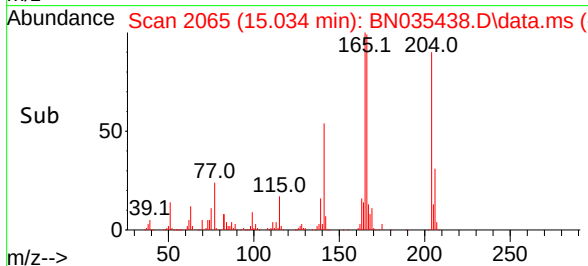
Instrument :
BNA_N
ClientSampleId :
SLCS386



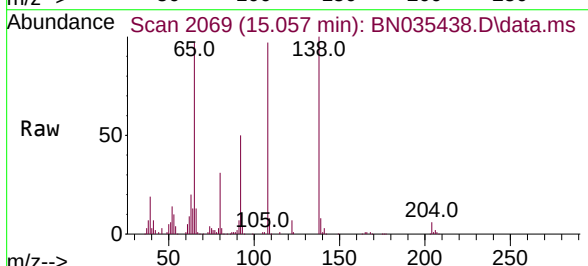
Tgt Ion:204 Resp: 286010
Ion Ratio Lower Upper
204 100
206 35.0 25.7 38.5
141 60.8 47.6 71.4

Manual Integrations
APPROVED

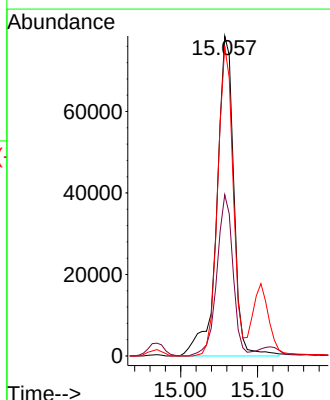
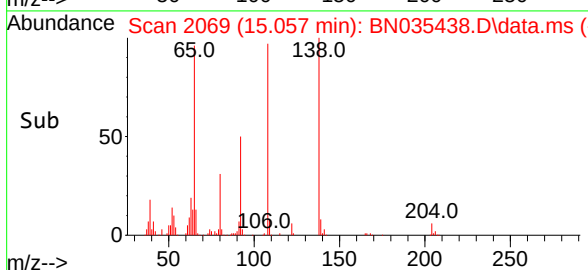
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

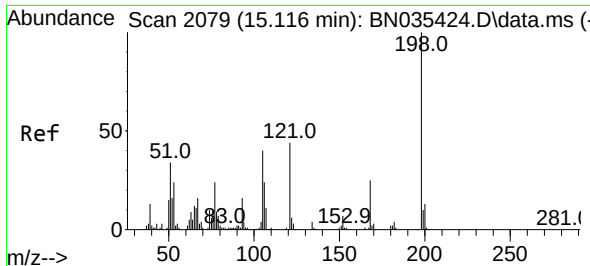


#63
4-Nitroaniline
Concen: 30.278 ng/ul m
RT: 15.057 min Scan# 2069
Delta R.T. -0.000 min
Lab File: BN035438.D
Acq: 05 Dec 2024 22:18



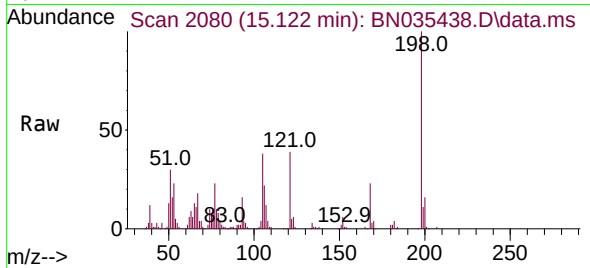
Tgt Ion:138 Resp: 120661
Ion Ratio Lower Upper
138 100
92 50.4 41.2 61.8
108 96.8 75.2 112.8





#66
4,6-Dinitro-2-methylphenol
Concen: 29.198 ng/ul
RT: 15.122 min Scan# 2079
Delta R.T. -0.000 min
Lab File: BN035438.D
Acq: 05 Dec 2024 22:18

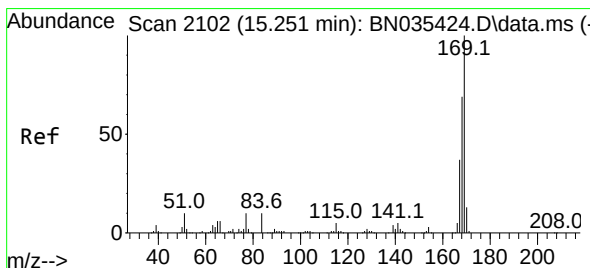
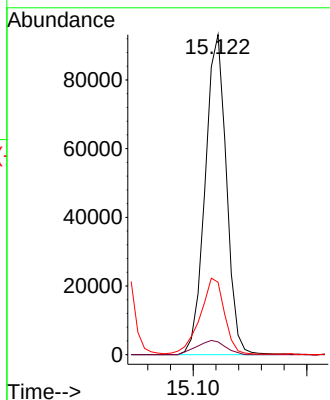
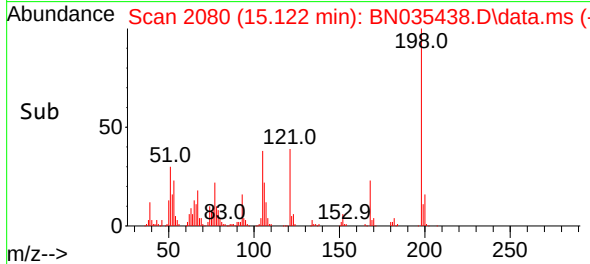
Instrument :
BNA_N
ClientSampleId :
SLCS386



Tgt Ion:198 Resp: 121014
Ion Ratio Lower Upper
198 100
182 4.0 4.4 6.6
77 22.6 17.5 26.3

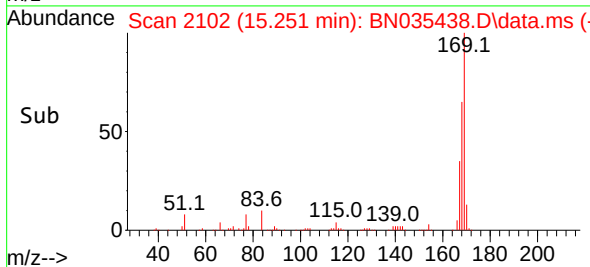
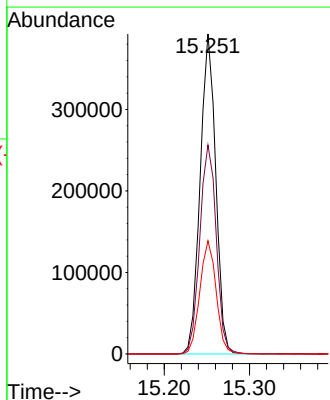
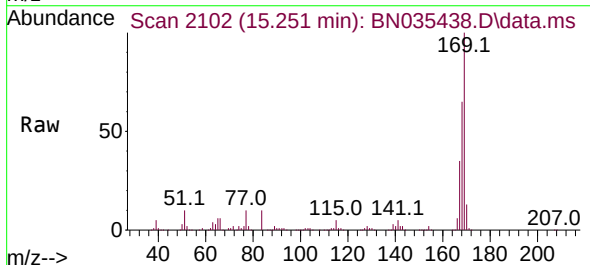
Manual Integrations
APPROVED

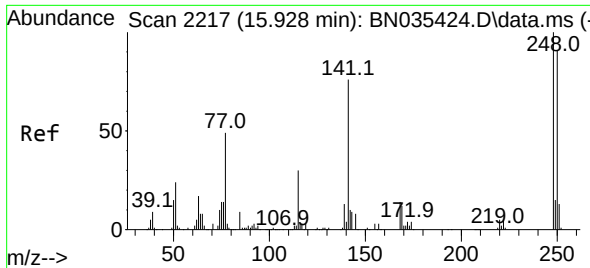
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#67
N-Nitrosodiphenylamine
Concen: 25.909 ng/ul
RT: 15.251 min Scan# 2102
Delta R.T. -0.000 min
Lab File: BN035438.D
Acq: 05 Dec 2024 22:18

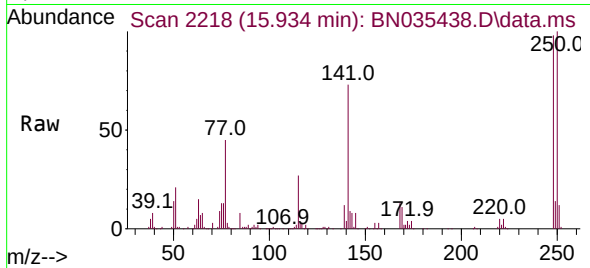
Tgt Ion:169 Resp: 499264
Ion Ratio Lower Upper
169 100
168 65.3 55.5 83.3
167 35.4 29.3 43.9





#68
4-Bromophenyl-phenylether
Concen: 26.299 ng/ul
RT: 15.934 min Scan# 2218
Delta R.T. -0.000 min
Lab File: BN035438.D
Acq: 05 Dec 2024 22:18

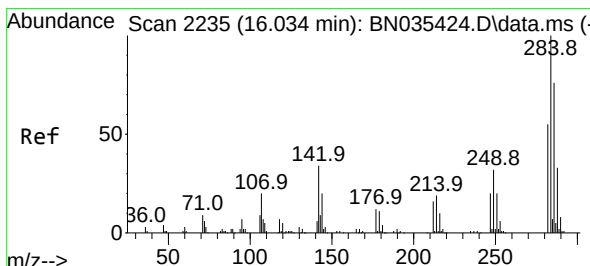
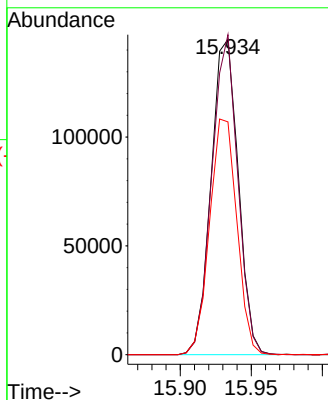
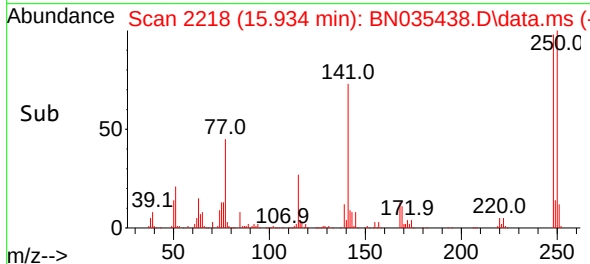
Instrument :
BNA_N
ClientSampleId :
SLCS386



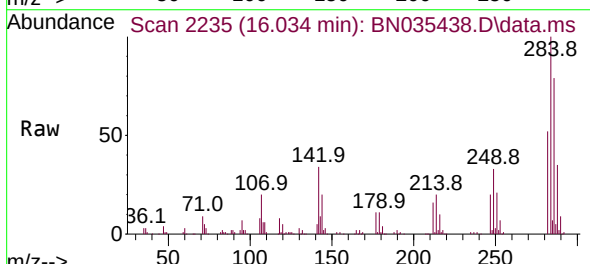
Tgt Ion:248 Resp: 19291
Ion Ratio Lower Upper
248 100
250 101.5 77.8 116.8
141 73.9 60.1 90.1

Manual Integrations
APPROVED

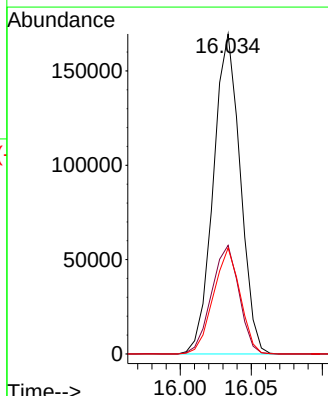
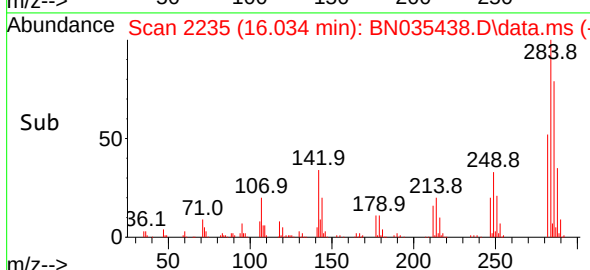
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

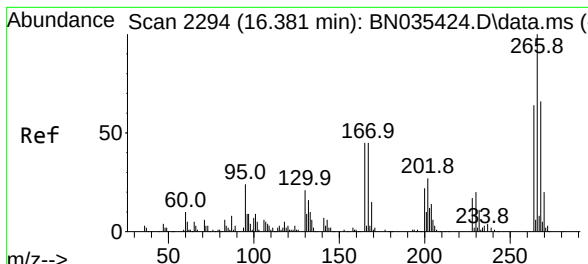


#69
Hexachlorobenzene
Concen: 25.686 ng/ul
RT: 16.034 min Scan# 2235
Delta R.T. -0.000 min
Lab File: BN035438.D
Acq: 05 Dec 2024 22:18



Tgt Ion:284 Resp: 223659
Ion Ratio Lower Upper
284 100
142 34.0 26.7 40.1
249 33.1 26.1 39.1





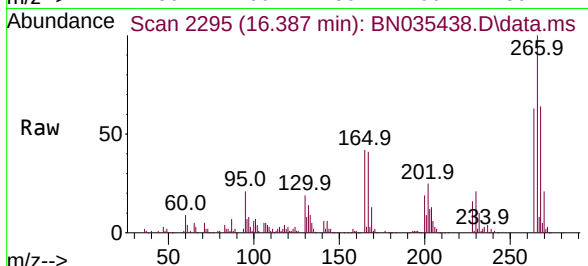
#71
 Pentachlorophenol
 Concen: 25.067 ng/ul
 RT: 16.387 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN035438.D
 Acq: 05 Dec 2024 22:18

Instrument :

BNA_N

ClientSampleId :

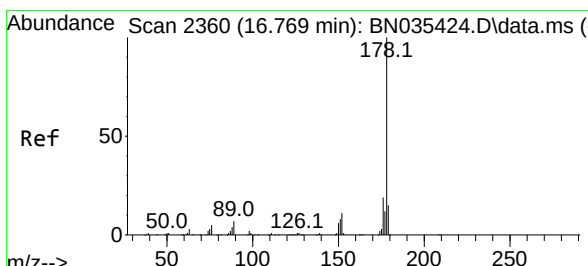
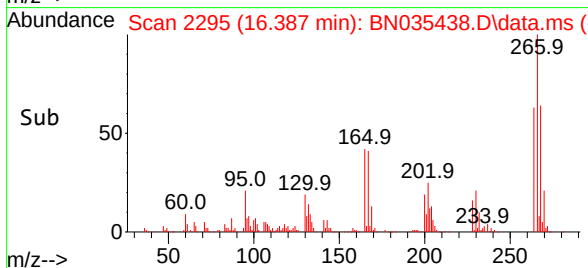
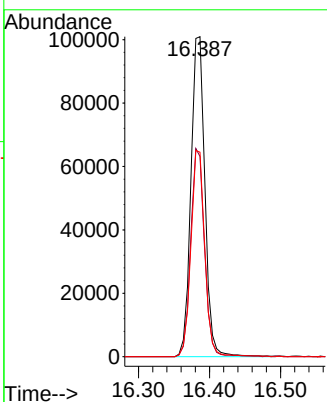
SLCS386



Tgt Ion:266 Resp: 13857
 Ion Ratio Lower Upper
 266 100
 264 62.6 47.8 71.8
 268 63.9 48.5 72.7

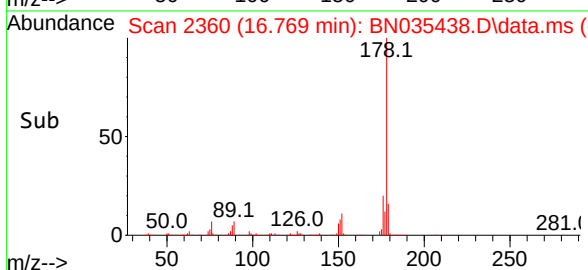
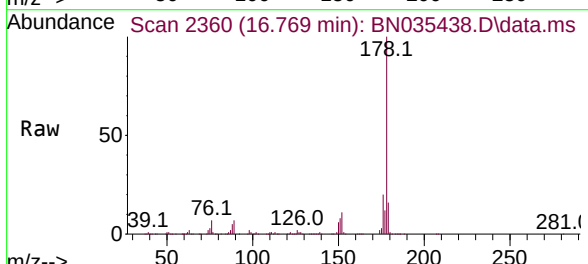
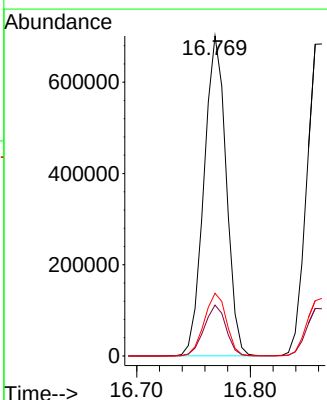
Manual Integrations
 APPROVED

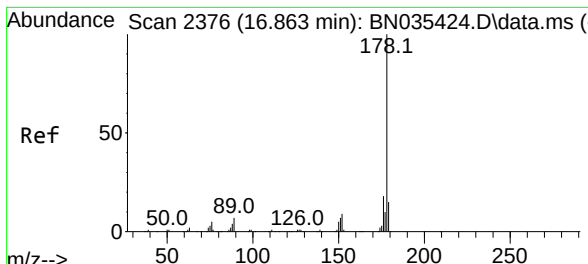
Reviewed By :Yogesh Patel 12/07/2024
 Supervised By :mohammad ahmed 12/13/2024



#72
 Phenanthrene
 Concen: 25.468 ng/ul
 RT: 16.769 min Scan# 2360
 Delta R.T. -0.000 min
 Lab File: BN035438.D
 Acq: 05 Dec 2024 22:18

Tgt Ion:178 Resp: 951106
 Ion Ratio Lower Upper
 178 100
 179 15.9 12.7 19.1
 176 19.6 15.8 23.6





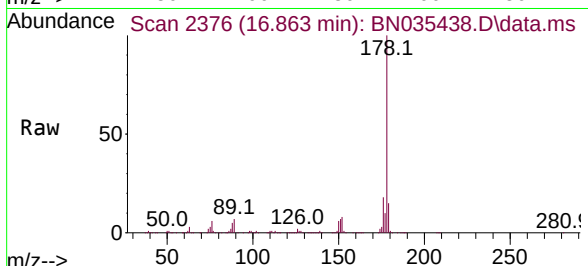
#74
 Anthracene
 Concen: 25.733 ng/uL
 RT: 16.863 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN035438.D
 Acq: 05 Dec 2024 22:18

Instrument :

BNA_N

ClientSampleId :

SLCS386



Tgt Ion:178 Resp: 970285

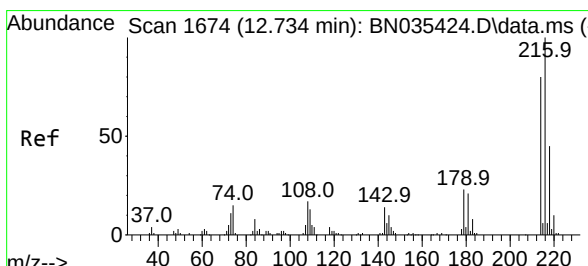
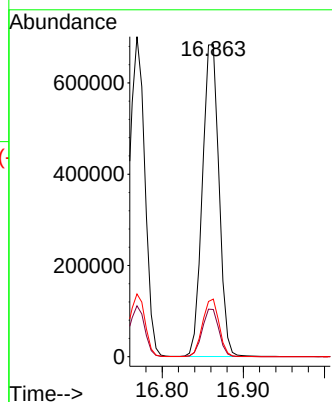
Ion	Ratio	Lower	Upper
178	100		
179	15.1	12.4	18.6
176	18.5	15.4	23.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/07/2024

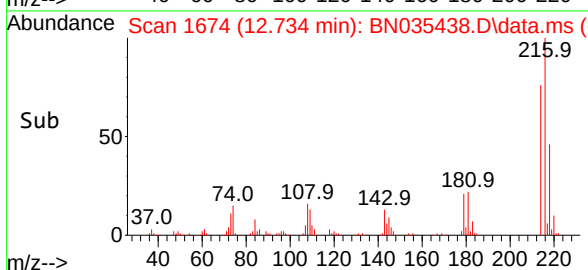
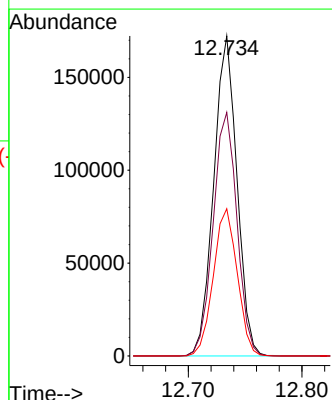
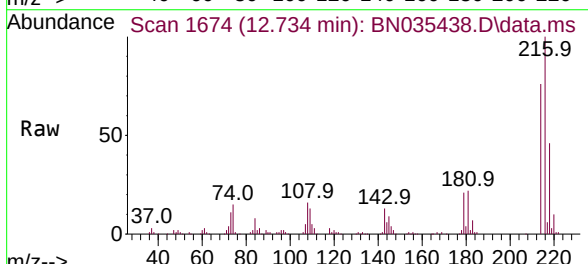
Supervised By :mohammad ahmed 12/13/2024

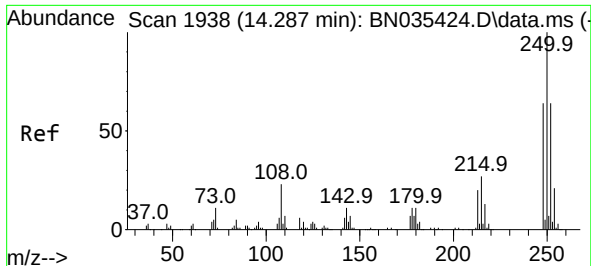


#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 25.463 ng/uL
 RT: 12.734 min Scan# 1674
 Delta R.T. -0.000 min
 Lab File: BN035438.D
 Acq: 05 Dec 2024 22:18

Tgt Ion:216 Resp: 244879

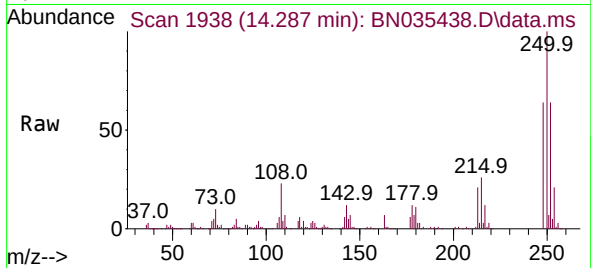
Ion	Ratio	Lower	Upper
216	100		
214	76.1	62.2	93.2
218	46.0	37.6	56.4





#76
Pentachlorobenzene
Concen: 26.193 ng/uL
RT: 14.287 min Scan# 1938
Delta R.T. -0.000 min
Lab File: BN035438.D
Acq: 05 Dec 2024 22:18

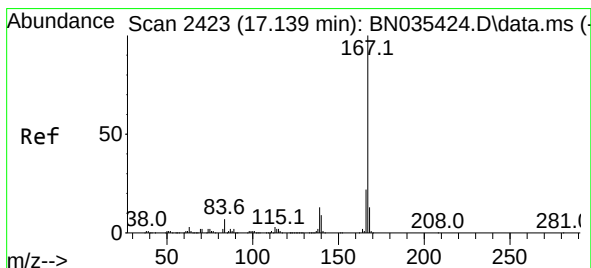
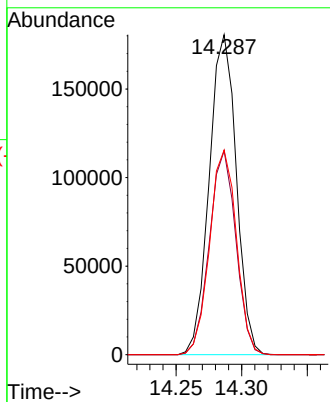
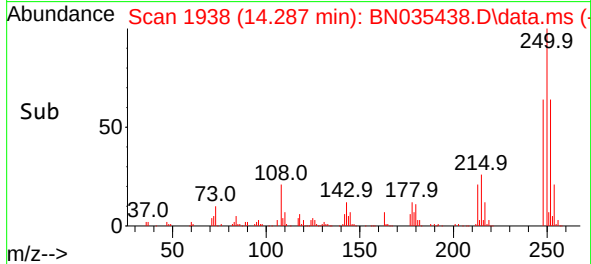
Instrument :
BNA_N
ClientSampleId :
SLCS386



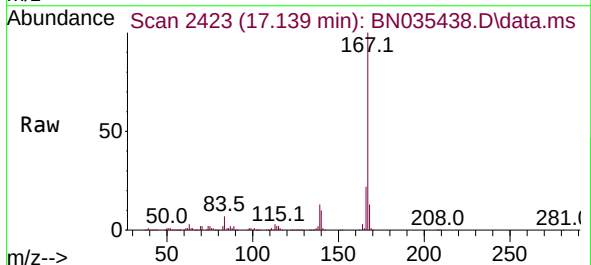
Tgt Ion:250 Resp: 25932
Ion Ratio Lower Upper
250 100
248 63.7 52.0 78.0
252 64.0 51.6 77.4

Manual Integrations
APPROVED

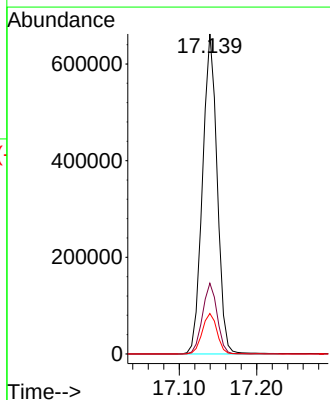
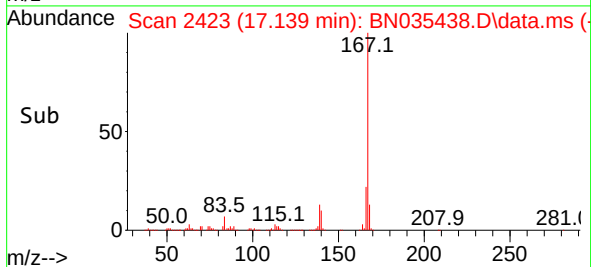
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024

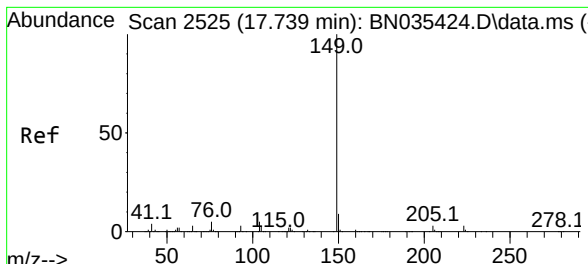


#77
Carbazole
Concen: 27.685 ng/uL
RT: 17.139 min Scan# 2423
Delta R.T. -0.000 min
Lab File: BN035438.D
Acq: 05 Dec 2024 22:18



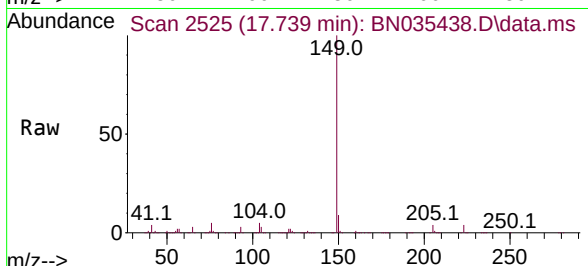
Tgt Ion:167 Resp: 868638
Ion Ratio Lower Upper
167 100
166 22.1 18.2 27.4
139 12.7 10.2 15.2





#78
 Di-n-butylphthalate
 Concen: 27.660 ng/ul
 RT: 17.739 min Scan# 210
 Delta R.T. -0.000 min
 Lab File: BN035438.D
 Acq: 05 Dec 2024 22:18

Instrument : BNA_N
 ClientSampleId : SLCS386

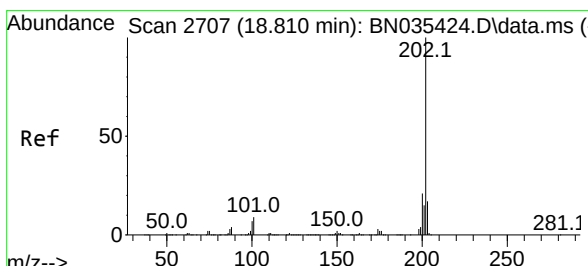
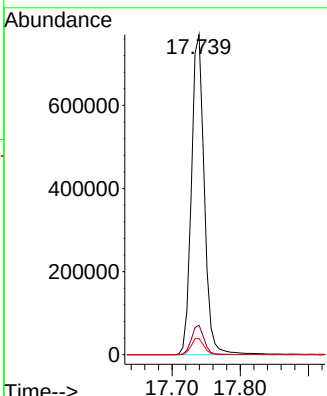
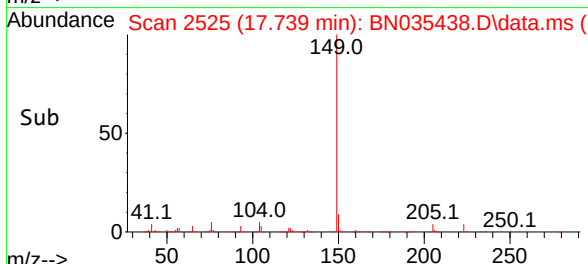


Tgt Ion:149 Resp: 1010225

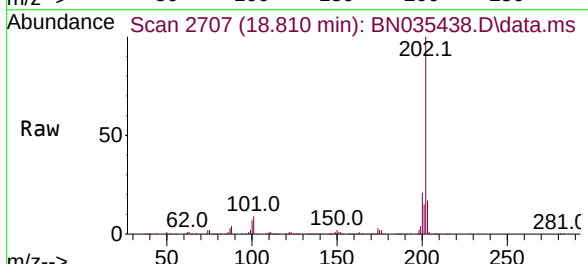
Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.5	11.3
104	5.0	4.3	6.5

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/07/2024
 Supervised By :mohammad ahmed 12/13/2024

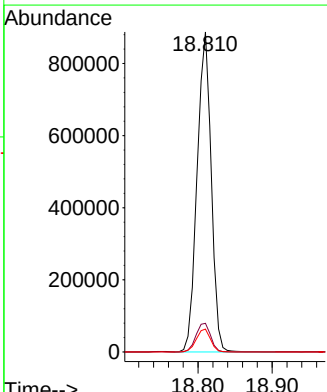
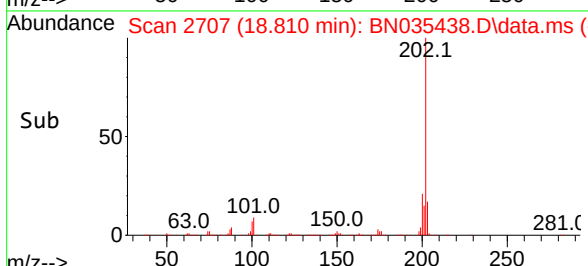


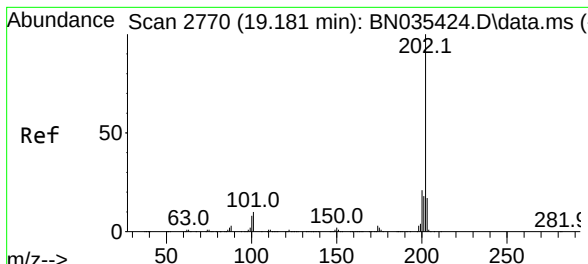
#80
 Fluoranthene
 Concen: 26.044 ng/ul
 RT: 18.810 min Scan# 2707
 Delta R.T. -0.000 min
 Lab File: BN035438.D
 Acq: 05 Dec 2024 22:18



Tgt Ion:202 Resp: 1171705

Ion	Ratio	Lower	Upper
202	100		
101	8.9	7.3	10.9
100	7.2	5.8	8.8





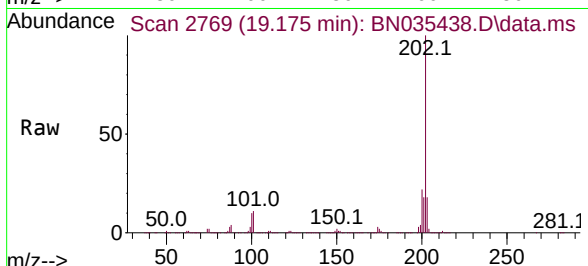
#82
 Pyrene
 Concen: 25.639 ng/u1
 RT: 19.175 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BN035438.D
 Acq: 05 Dec 2024 22:18

Instrument :

BNA_N

ClientSampleId :

SLCS386



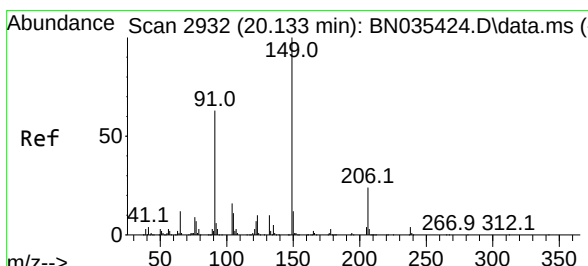
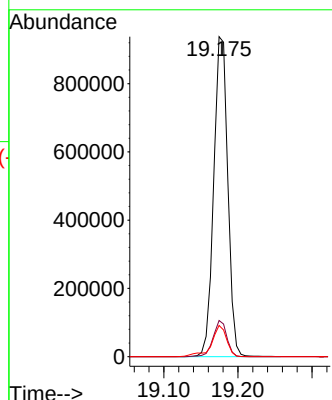
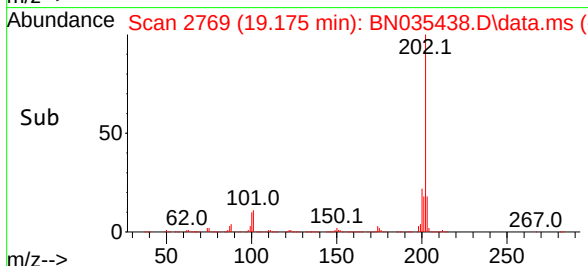
Tgt Ion:202 Resp: 123698
 Ion Ratio Lower Upper
 202 100
 101 11.3 8.6 13.0
 100 9.8 7.4 11.0

Manual Integrations

APPROVED

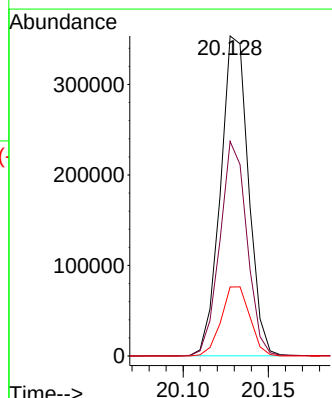
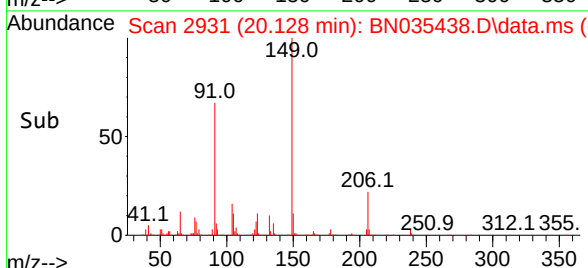
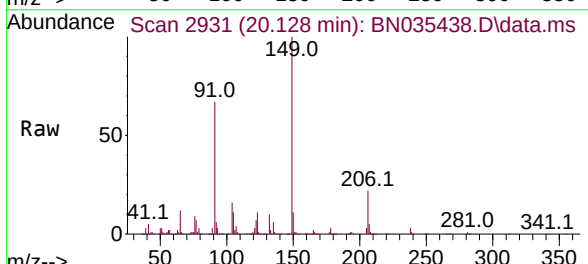
Reviewed By :Yogesh Patel 12/07/2024

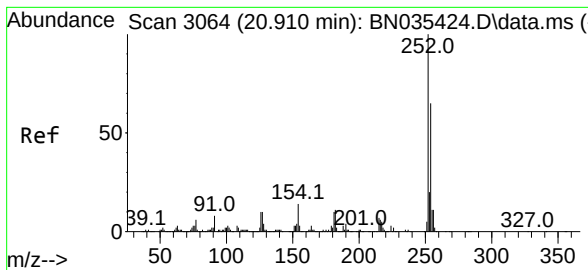
Supervised By :mohammad ahmed 12/13/2024



#83
 Butylbenzylphthalate
 Concen: 29.720 ng/u1
 RT: 20.128 min Scan# 2931
 Delta R.T. -0.006 min
 Lab File: BN035438.D
 Acq: 05 Dec 2024 22:18

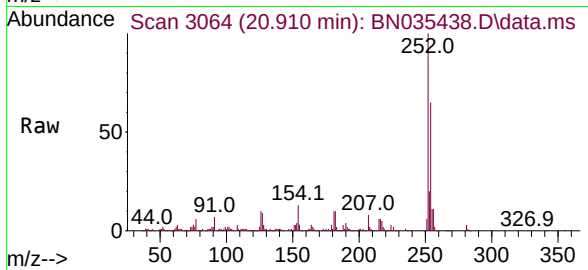
Tgt Ion:149 Resp: 404137
 Ion Ratio Lower Upper
 149 100
 91 67.1 53.0 79.6
 206 21.5 17.8 26.6





#84
 3,3'-Dichlorobenzidine
 Concen: 19.561 ng/ul
 RT: 20.910 min Scan# 3064
 Delta R.T. -0.000 min
 Lab File: BN035438.D
 Acq: 05 Dec 2024 22:18

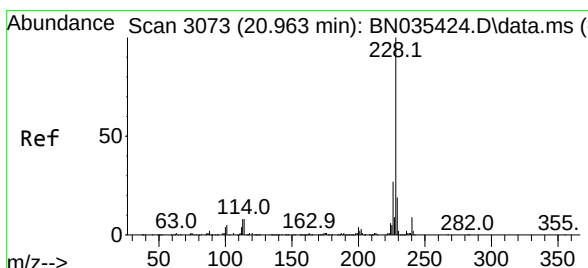
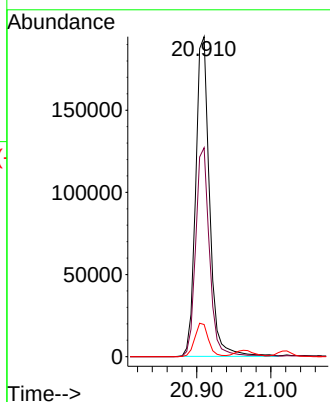
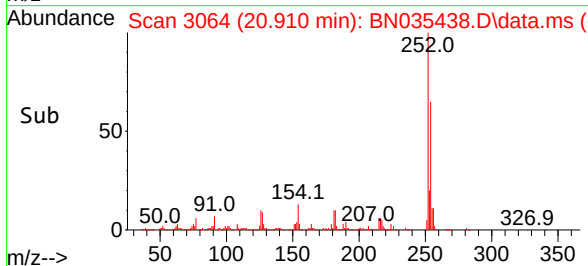
Instrument :
 BNA_N
 ClientSampleId :
 SLCS386



Tgt Ion:252 Resp: 25312
 Ion Ratio Lower Upper
 252 100
 254 65.3 51.4 77.0
 126 10.1 7.9 11.9

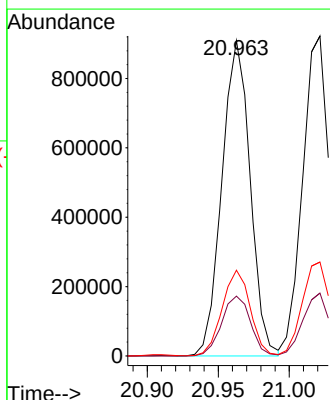
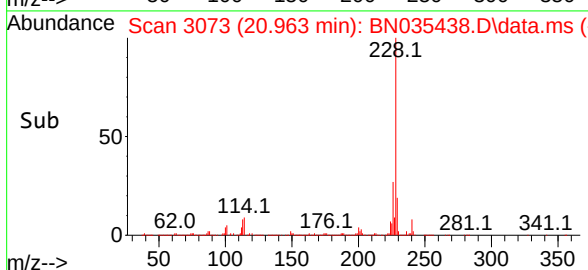
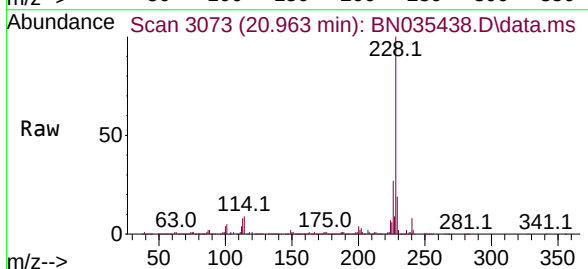
Manual Integrations
 APPROVED

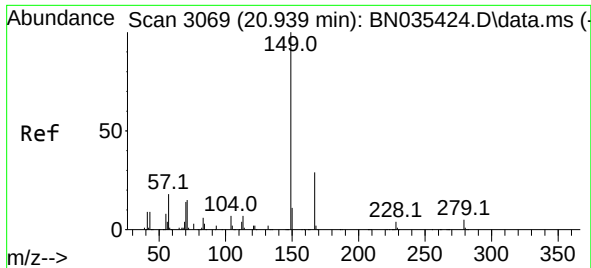
Reviewed By :Yogesh Patel 12/07/2024
 Supervised By :mohammad ahmed 12/13/2024



#85
 Benzo(a)anthracene
 Concen: 25.799 ng/ul
 RT: 20.963 min Scan# 3073
 Delta R.T. -0.000 min
 Lab File: BN035438.D
 Acq: 05 Dec 2024 22:18

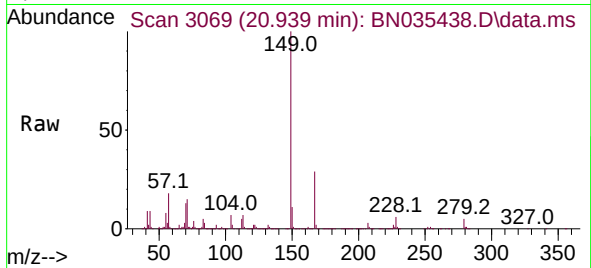
Tgt Ion:228 Resp: 1257004
 Ion Ratio Lower Upper
 228 100
 229 19.0 15.8 23.8
 226 27.2 22.9 34.3





#86
Bis(2-ethylhexyl)phthalate
Concen: 28.723 ng/ul
RT: 20.939 min Scan# 3069
Delta R.T. -0.000 min
Lab File: BN035438.D
Acq: 05 Dec 2024 22:18

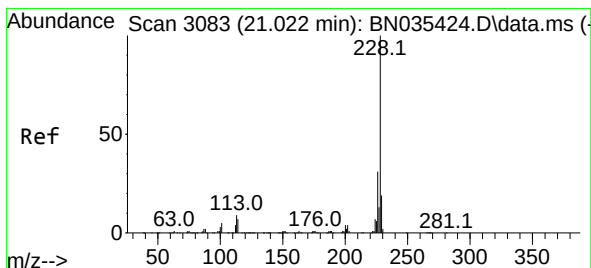
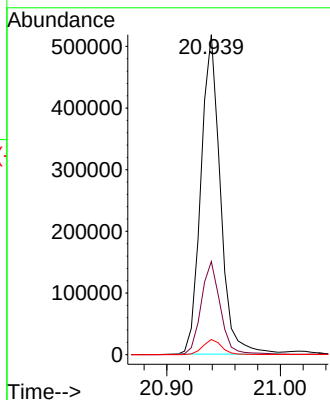
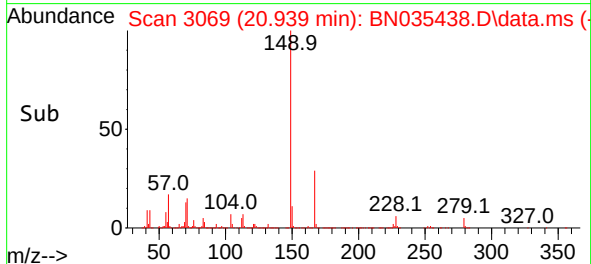
Instrument :
BNA_N
ClientSampleId :
SLCS386



Tgt Ion:149 Resp: 61585
Ion Ratio Lower Upper
149 100
167 29.1 22.1 33.1
279 4.8 3.7 5.5

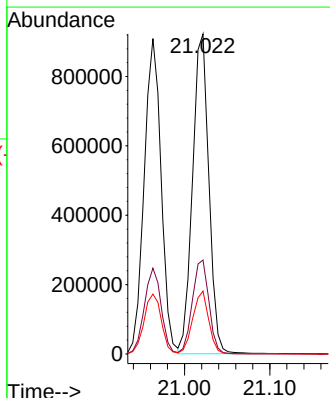
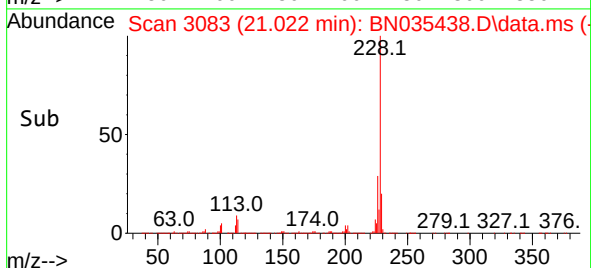
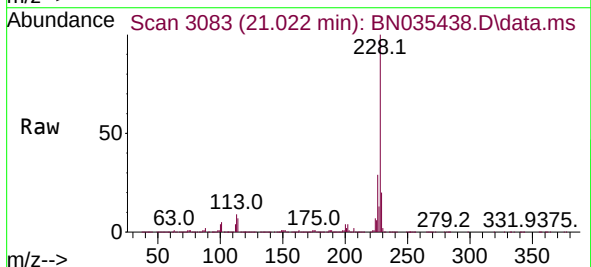
Manual Integrations
APPROVED

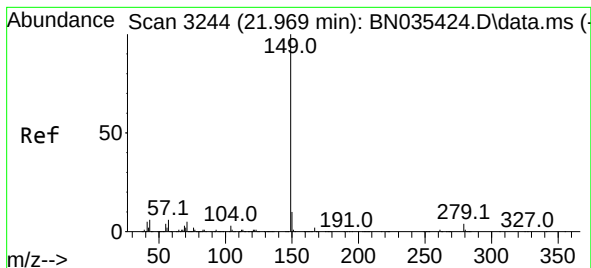
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#87
Chrysene
Concen: 26.118 ng/ul
RT: 21.022 min Scan# 3083
Delta R.T. -0.000 min
Lab File: BN035438.D
Acq: 05 Dec 2024 22:18

Tgt Ion:228 Resp: 1226110
Ion Ratio Lower Upper
228 100
226 29.3 24.4 36.6
229 19.7 14.7 22.1





#89

Di-n-octyl phthalate

Concen: 28.284 ng/ul

RT: 21.969 min Scan# 31

Delta R.T. -0.000 min

Lab File: BN035438.D

Acq: 05 Dec 2024 22:18

Instrument :

BNA_N

ClientSampleId :

SLCS386

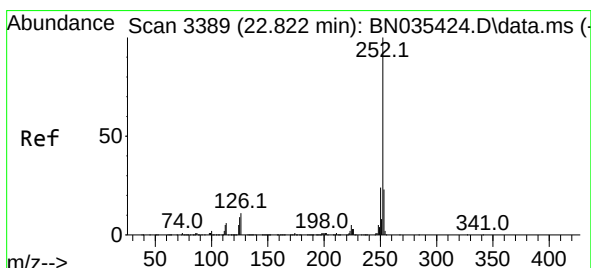
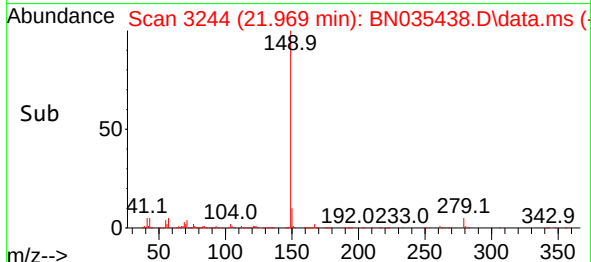
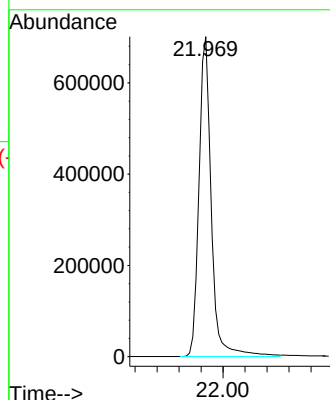
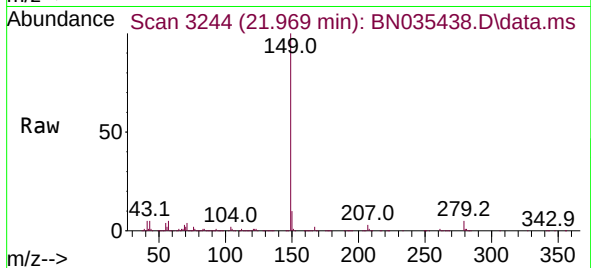
Tgt Ion:149 Resp: 1091910

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/07/2024

Supervised By :mohammad ahmed 12/13/2024



#90

Benzo(b)fluoranthene

Concen: 26.286 ng/ul

RT: 22.821 min Scan# 3389

Delta R.T. -0.000 min

Lab File: BN035438.D

Acq: 05 Dec 2024 22:18

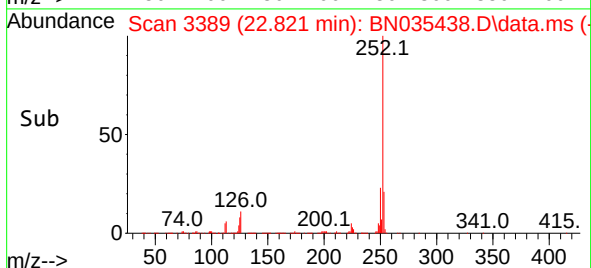
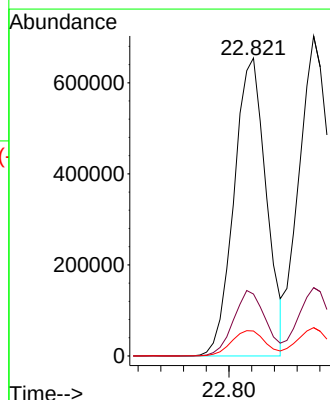
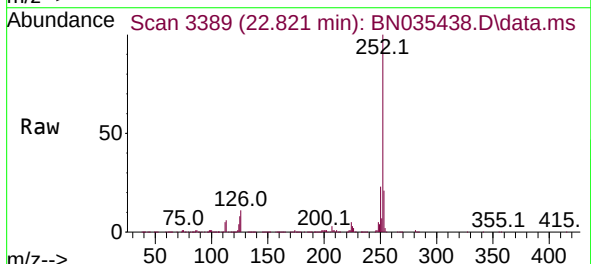
Tgt Ion:252 Resp: 1286825

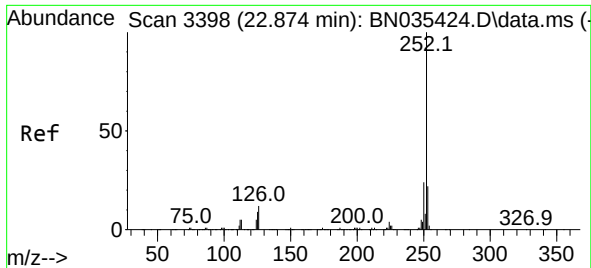
Ion Ratio Lower Upper

252 100

253 20.8 17.9 26.9

125 8.4 7.4 11.0





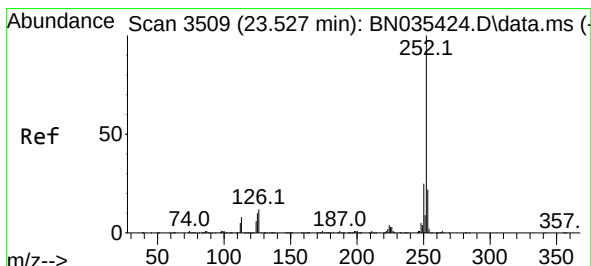
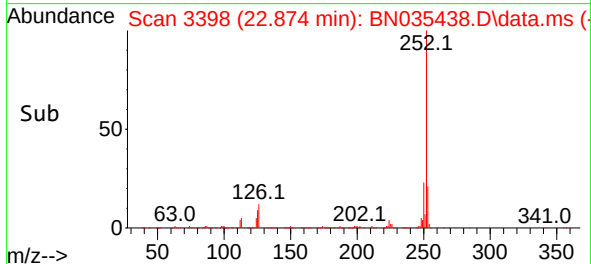
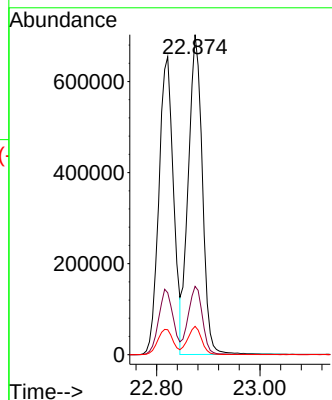
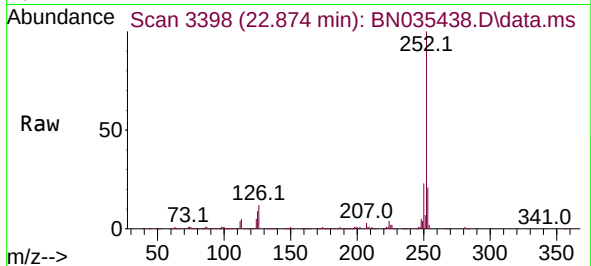
#91
Benzo(k)fluoranthene
Concen: 26.424 ng/ul
RT: 22.874 min Scan# 3398
Delta R.T. -0.000 min
Lab File: BN035438.D
Acq: 05 Dec 2024 22:18

Instrument :
BNA_N
ClientSampleId :
SLCS386

Tgt Ion:252 Resp: 132462
Ion Ratio Lower Upper
252 100
253 21.4 16.8 25.2
125 8.9 6.8 10.2

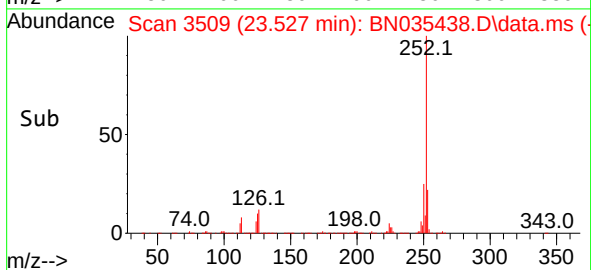
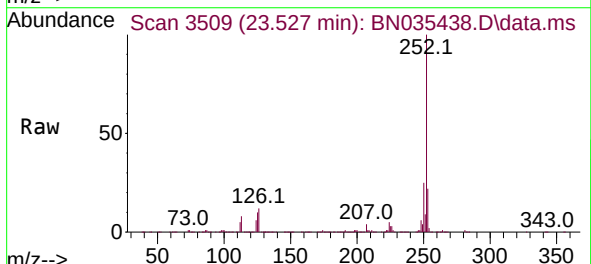
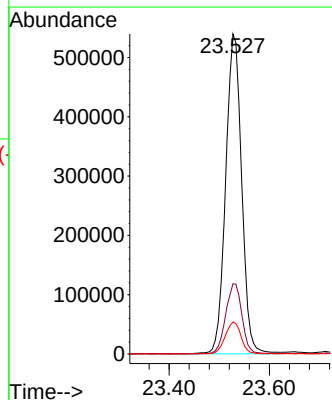
Manual Integrations
APPROVED

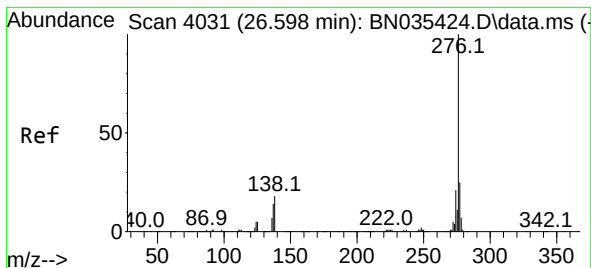
Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/13/2024



#93
Benzo(a)pyrene
Concen: 26.011 ng/ul
RT: 23.527 min Scan# 3509
Delta R.T. -0.006 min
Lab File: BN035438.D
Acq: 05 Dec 2024 22:18

Tgt Ion:252 Resp: 1195090
Ion Ratio Lower Upper
252 100
253 21.9 17.3 25.9
125 10.0 7.3 10.9





#94

Indeno(1,2,3-cd)pyrene

Concen: 26.439 ng/ul

RT: 26.598 min Scan# 4031

Delta R.T. -0.000 min

Lab File: BN035438.D

Acq: 05 Dec 2024 22:18

Instrument :

BNA_N

ClientSampleId :

SLCS386

Tgt Ion:276 Resp: 144901

Ion Ratio Lower Upper

276 100

138 17.9 14.1 21.1

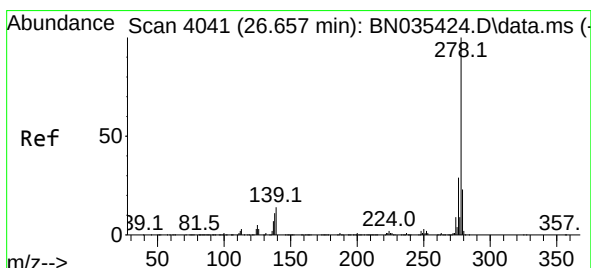
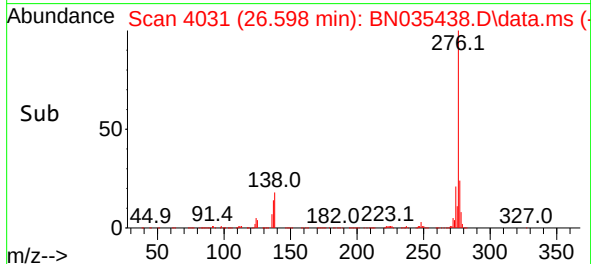
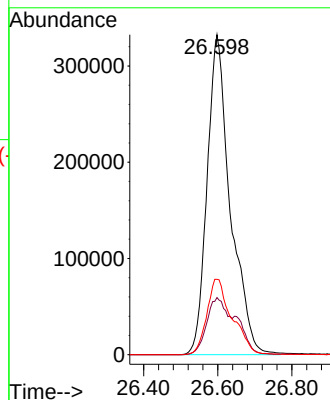
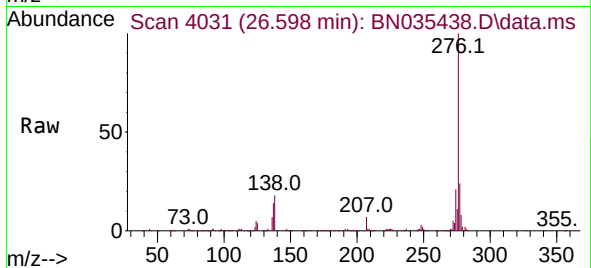
277 23.6 19.4 29.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/07/2024

Supervised By :mohammad ahmed 12/13/2024



#95

Dibenzo(a,h)anthracene

Concen: 26.398 ng/ul

RT: 26.651 min Scan# 4040

Delta R.T. -0.000 min

Lab File: BN035438.D

Acq: 05 Dec 2024 22:18

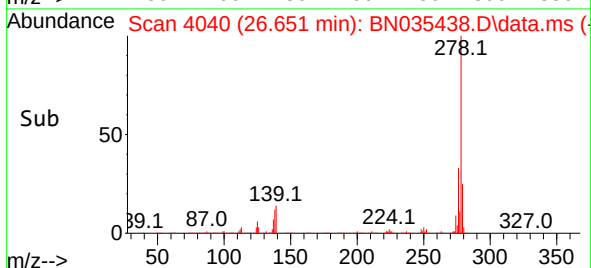
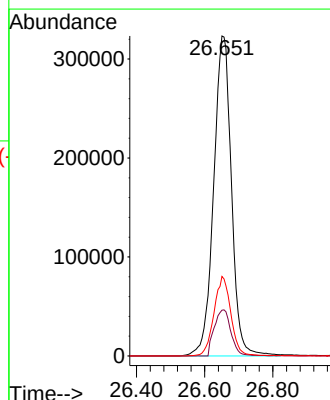
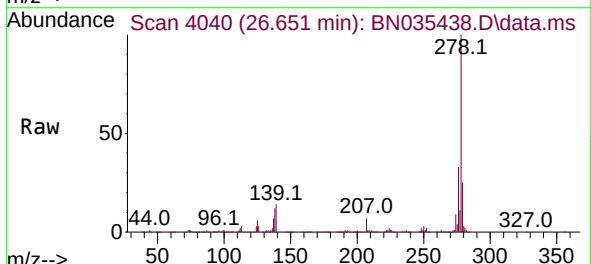
Tgt Ion:278 Resp: 1172205

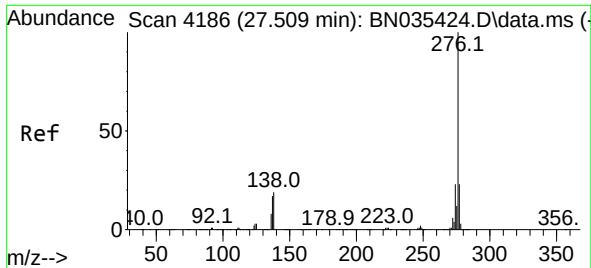
Ion Ratio Lower Upper

278 100

139 14.3 11.5 17.3

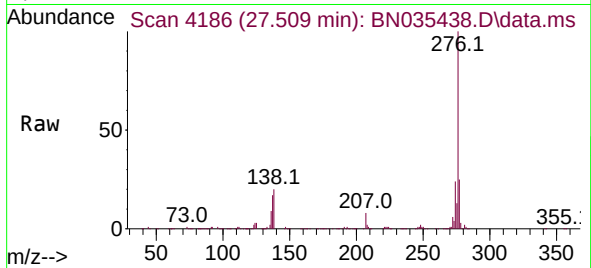
279 24.9 18.8 28.2





#96
 Benzo(g,h,i)perylene
 Concen: 25.662 ng/ul
 RT: 27.509 min Scan# 4186
 Delta R.T. -0.000 min
 Lab File: BN035438.D
 Acq: 05 Dec 2024 22:18

Instrument :
 BNA_N
 ClientSampleId :
 SLCS386



Tgt Ion:276 Resp: 1067440
 Ion Ratio Lower Upper
 276 100
 138 20.2 15.0 22.6
 277 24.5 19.4 29.2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/07/2024
 Supervised By :mohammad ahmed 12/13/2024

