

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020924\
 Data File : BN029609.D
 Acq On : 09 Feb 2024 14:32
 Operator : MA/JU
 Sample : PB158824BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :

BNA_N

ClientSampleId :

SLCS824

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2024
 Supervised By :mohammad ahmed 02/13/2024

Quant Time: Feb 09 22:21:47 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Thu Feb 08 00:25:29 2024

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.881	152	193407	20.000	ng/u1	0.00
20) Naphthalene-d8	10.681	136	761075	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.522	164	380720	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.275	188	705140	20.000	ng/u1	0.00
79) Chrysene-d12	21.475	240	604894	20.000	ng/u1	0.00
88) Perylene-d12	23.845	264	684927	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.323	96	34958	5.945	ng/uL	0.00
4) Pyridine-d5	3.734	84	466257	29.733	ng/u1	0.00
7) Phenol-d5	7.046	99	540165	29.859	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.222	67	352451	29.192	ng/u1	0.00
11) 2-Chlorophenol-d4	7.411	132	408314	31.147	ng/u1	0.00
15) 4-Methylphenol-d8	8.593	113	399146	29.585	ng/u1	0.00
21) Nitrobenzene-d5	9.046	128	189818	32.135	ng/u1	0.00
24) 2-Nitrophenol-d4	9.769	143	173880	33.799	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.299	165	330613	32.559	ng/u1	0.00
31) 4-Chloroaniline-d4	10.822	131	473317	27.322	ng/u1	-0.01
46) Dimethylphthalate-d6	13.946	166	861538	30.395	ng/u1	0.00
49) Acenaphthylene-d8	14.216	160	1084119	32.206	ng/u1	0.00
54) 4-Nitrophenol-d4	14.728	143	166254	30.903	ng/u1	0.00
60) Fluorene-d10	15.516	176	746761	30.969	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.640	200	103789	30.208	ng/u1	0.00
73) Anthracene-d10	17.375	188	1071989	32.438	ng/u1	0.00
81) Pyrene-d10	19.669	212	1147365	31.608	ng/u1	-0.01
92) Benzo(a)pyrene-d12	23.698	264	1135543	33.132	ng/u1	0.00
Target Compounds						
2) 1,4-Dioxane	3.358	88	73110	12.004	ng/uL	98
5) Pyridine	3.752	79	491024	30.267	ng/u1	96
6) Benzaldehyde	7.028	77	289621m	35.715	ng/u1	
8) Phenol	7.075	94	573842	30.951	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.316	93	472717	30.321	ng/u1	99
12) 2-Chlorophenol	7.440	128	443726	32.262	ng/u1	100
13) 2-Methylphenol	8.322	108	405179	30.284	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.411	45	605907	29.757	ng/u1	99
16) Acetophenone	8.711	105	654197	30.467	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.699	70	346539	31.259	ng/u1	99
18) 4-Methylphenol	8.658	108	436553	30.878	ng/u1	95
19) Hexachloroethane	8.952	117	192765	30.202	ng/u1	96
22) Nitrobenzene	9.093	77	537884	32.138	ng/u1	99
23) Isophorone	9.616	82	900834	30.900	ng/u1	99
25) 2-Nitrophenol	9.799	139	205020	34.899	ng/u1	99
26) 2,4-Dimethylphenol	9.857	107	433837	30.814	ng/u1	100
27) Bis(2-Chloroethoxy)met...	10.105	93	575926	31.086	ng/u1	99
29) 2,4-Dichlorophenol	10.328	162	341885	32.583	ng/u1	97
30) Naphthalene	10.728	128	1372857	31.558	ng/u1	99
32) 4-Chloroaniline	10.852	127	400362	23.411	ng/u1	99
33) Hexachlorobutadiene	11.005	225	202905	31.334	ng/u1	98
34) Caprolactam	11.622	113	104187m	29.840	ng/u1	
35) 4-Chloro-3-methylphenol	11.969	107	397032	32.760	ng/u1	97
36) 2-Methylnaphthalene	12.346	142	838848	31.456	ng/u1	100

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020924\
 Data File : BN029609.D
 Acq On : 09 Feb 2024 14:32
 Operator : MA/JU
 Sample : PB158824BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :

BNA_N

ClientSampleId :

SLCS824

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2024
 Supervised By :mohammad ahmed 02/13/2024

Quant Time: Feb 09 22:21:47 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M

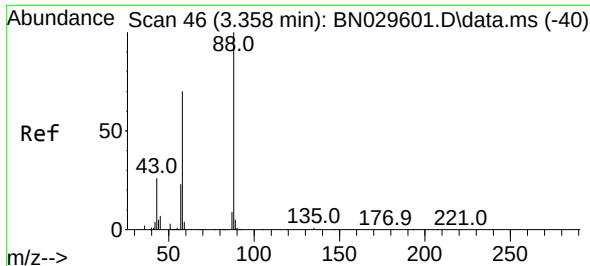
Quant Title : SVOA CALIBRATION

QLast Update : Thu Feb 08 00:25:29 2024

Response via : Initial Calibration

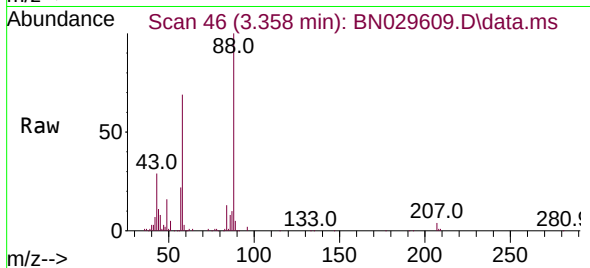
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
37) 1-Methylnaphthalene	12.563	142	823630	31.154	ng/ul	97	02/12/2024
39) 1,2,4,5-Tetrachloroben...	12.704	216	361742	32.055	ng/ul	99	Supervised By :mohammad
40) Hexachlorocyclopentadiene	12.681	237	211093	28.617	ng/ul	98	ahmed
41) 2,4,6-Trichlorophenol	12.951	196	213829	32.874	ng/ul	99	
42) 2,4,5-Trichlorophenol	13.022	196	239725	32.800	ng/ul	99	
43) 1,1'-Biphenyl	13.357	154	1021062	31.801	ng/ul	97	
44) 2-Chloronaphthalene	13.399	162	791799	31.730	ng/ul	96	02/13/2024
45) 2-Nitroaniline	13.610	65	251572	34.290	ng/ul	98	
47) Dimethylphthalate	13.993	163	923191	31.818	ng/ul	99	
48) 2,6-Dinitrotoluene	14.116	165	173177	33.355	ng/ul	96	
50) Acenaphthylene	14.246	152	1305506	32.316	ng/ul	99	
51) 3-Nitroaniline	14.440	138	185209	30.650	ng/ul	100	
52) Acenaphthene	14.587	153	846039	31.703	ng/ul	96	
53) 2,4-Dinitrophenol	14.645	184	72946	27.685	ng/ul	96	
55) 4-Nitrophenol	14.740	109	155221	31.554	ng/ul	99	
56) Dibenzofuran	14.922	168	1109556	31.486	ng/ul	100	
57) 2,4-Dinitrotoluene	14.898	165	255664	34.975	ng/ul	94	
58) 2,3,4,6-Tetrachlorophenol	15.145	232	162989	31.422	ng/ul	97	
59) Diethylphthalate	15.363	149	949970	31.873	ng/ul	100	
61) Fluorene	15.575	166	877791	31.513	ng/ul	99	
62) 4-Chlorophenyl-phenyle...	15.575	204	392691	31.520	ng/ul	95	
63) 4-Nitroaniline	15.604	138	206275	37.822	ng/ul	99	
66) 4,6-Dinitro-2-methylph...	15.657	198	120590	31.836	ng/ul	96	
67) N-Nitrosodiphenylamine	15.792	169	736571	33.521	ng/ul	99	
68) 4-Bromophenyl-phenylether	16.469	248	223427	33.476	ng/ul	98	
69) Hexachlorobenzene	16.569	284	245973	32.697	ng/ul	99	
70) Atrazine	16.751	200	136206	19.840	ng/ul	98	
71) Pentachlorophenol	16.916	266	128205	29.345	ng/ul	97	
72) Phenanthrene	17.316	178	1336105	32.756	ng/ul	99	
74) Anthracene	17.410	178	1339482	32.721	ng/ul	98	
75) 1,2,3,4-Tetrachloroben...	13.316	216	360567	34.846	ng/ul	94	
76) Pentachlorobenzene	14.834	250	319654	34.500	ng/ul	100	
77) Carbazole	17.686	167	1244263	33.278	ng/ul	99	
78) Di-n-butylphthalate	18.263	149	1468517	32.661	ng/ul	100	
80) Fluoranthene	19.339	202	1447118	32.818	ng/ul	99	
82) Pyrene	19.698	202	1515197	32.481	ng/ul	99	
83) Butylbenzylphthalate	20.622	149	611745	32.177	ng/ul	97	
84) 3,3'-Dichlorobenzidine	21.398	252	377896	32.254	ng/ul	98	
85) Benzo(a)anthracene	21.457	228	1419263	31.940	ng/ul	99	
86) Bis(2-ethylhexyl)phtha...	21.410	149	898755	30.562	ng/ul	98	
87) Chrysene	21.510	228	1335833	32.078	ng/ul	99	
89) Di-n-octyl phthalate	22.339	149	1473072	27.746	ng/ul	100	
90) Benzo(b)fluoranthene	23.127	252	1476832	34.232	ng/ul	99	
91) Benzo(k)fluoranthene	23.174	252	1430250	32.390	ng/ul	99	
93) Benzo(a)pyrene	23.745	252	1374973	33.234	ng/ul	97	
94) Indeno(1,2,3-cd)pyrene	26.298	276	1694228	33.629	ng/ul	98	
95) Dibenzo(a,h)anthracene	26.333	278	1410160	34.285	ng/ul	95	
96) Benzo(g,h,i)perylene	27.051	276	1368824	32.485	ng/ul	98	

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



#2
1,4-Dioxane
Concen: 12.004 ng/uL
RT: 3.358 min Scan# 46
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32

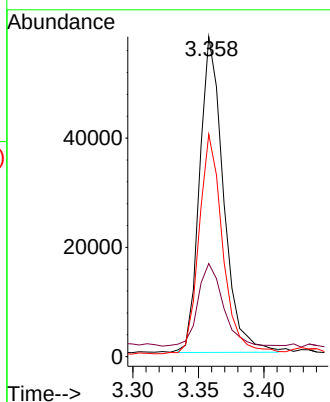
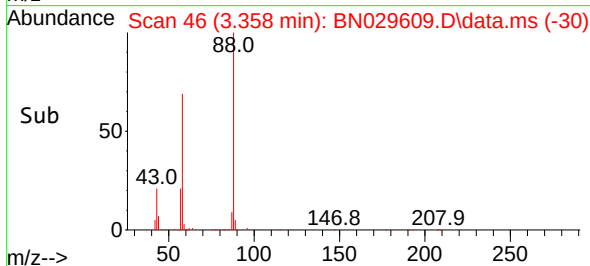
Instrument :
BNA_N
ClientSampleId :
SLCS824



Tgt Ion: 88 Resp: 73110
Ion Ratio Lower Upper
88 100
43 29.1 22.1 33.1
58 69.5 56.5 84.7

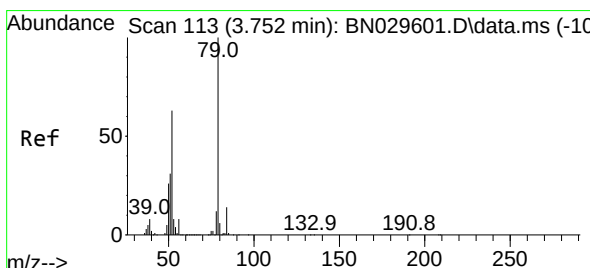
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



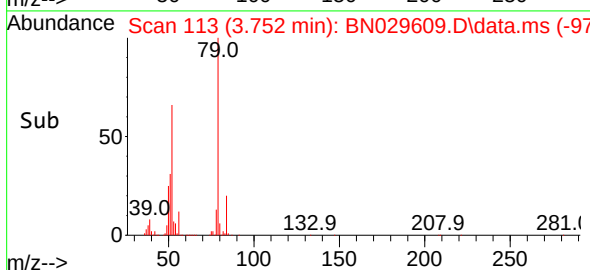
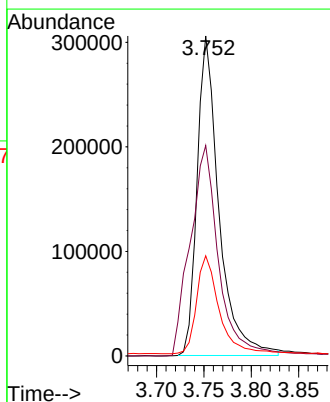
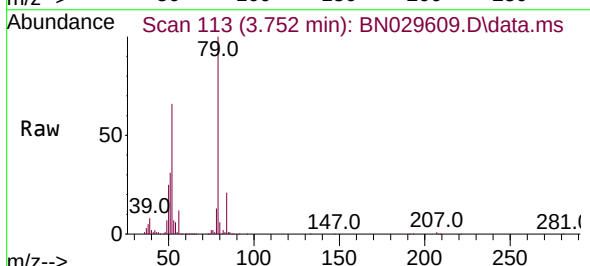
02/12/2024
Supervised By :mohammad
ahmed

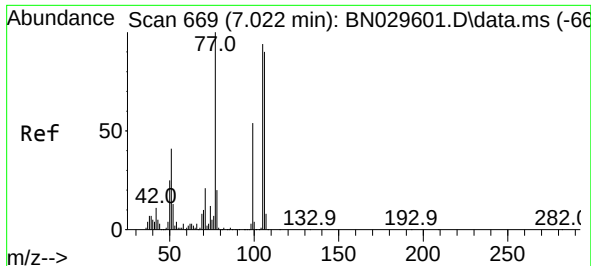
02/13/2024



#5
Pyridine
Concen: 30.267 ng/uL
RT: 3.752 min Scan# 113
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32

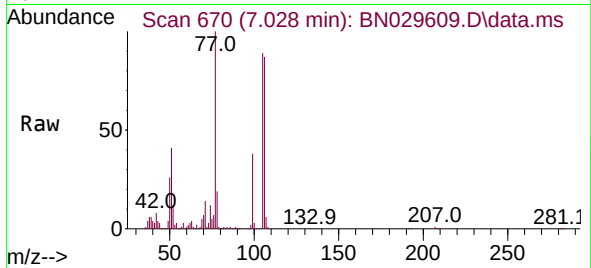
Tgt Ion: 79 Resp: 491024
Ion Ratio Lower Upper
79 100
52 65.8 55.4 83.0
51 31.3 26.9 40.3





#6
Benzaldehyde
Concen: 35.715 ng/ul m
RT: 7.028 min Scan# 6
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32

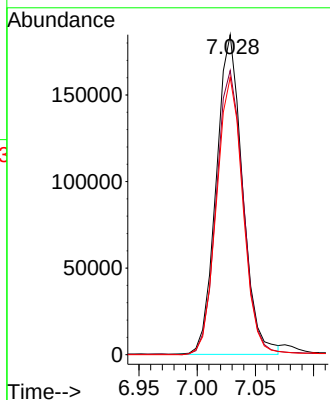
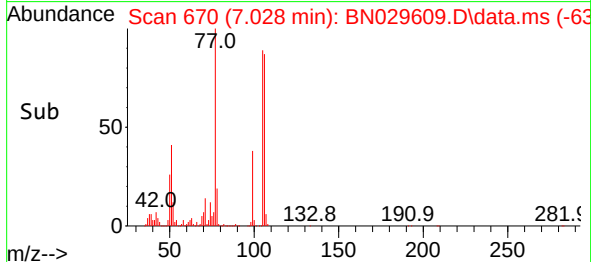
Instrument :
BNA_N
ClientSampleId :
SLCS824



Tgt Ion: 77 Resp: 28962
Ion Ratio Lower Upper
77 100
105 88.8 71.0 106.4
106 86.6 69.4 104.0

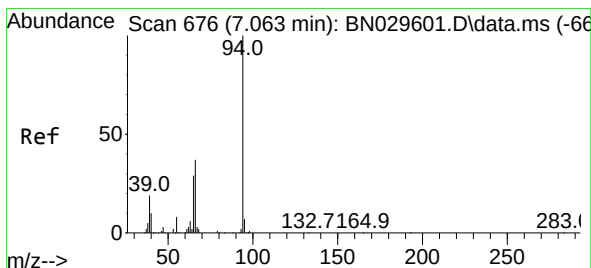
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024

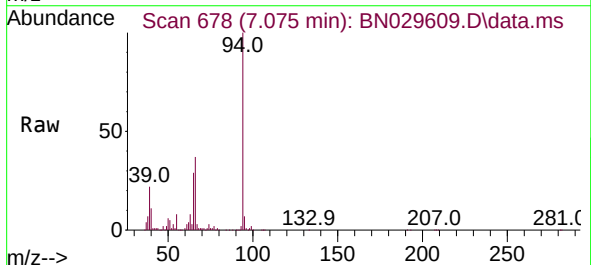


02/12/2024
Supervised By :mohammad
ahmed

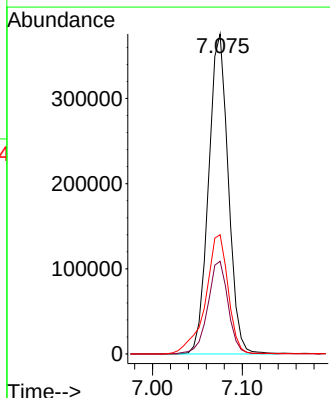
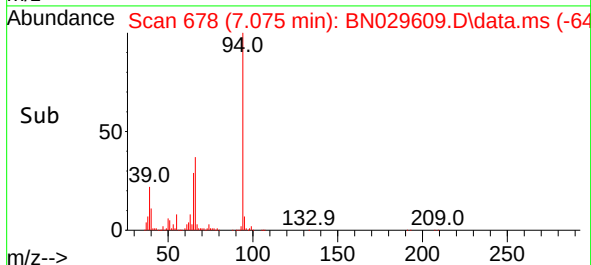
02/13/2024

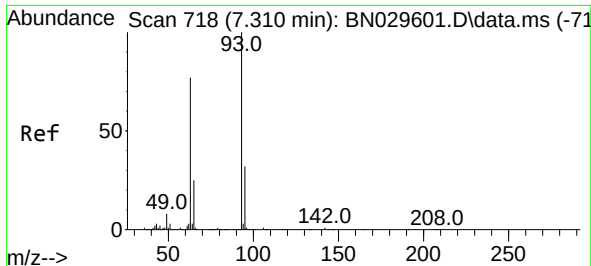


#8
Phenol
Concen: 30.951 ng/ul
RT: 7.075 min Scan# 678
Delta R.T. 0.000 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32



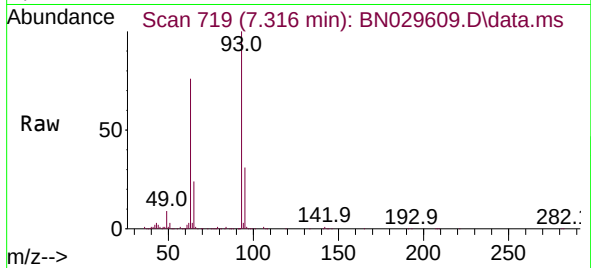
Tgt Ion: 94 Resp: 573842
Ion Ratio Lower Upper
94 100
65 28.9 23.9 35.9
66 37.2 32.2 48.2





#10
Bis(2-Chloroethyl)ether
Concen: 30.321 ng/ul
RT: 7.316 min Scan# 718
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32

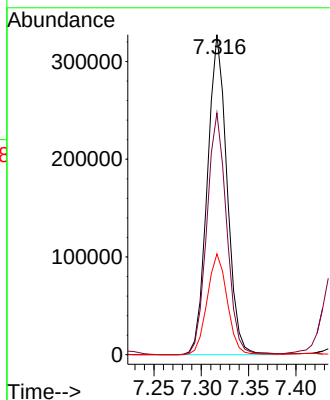
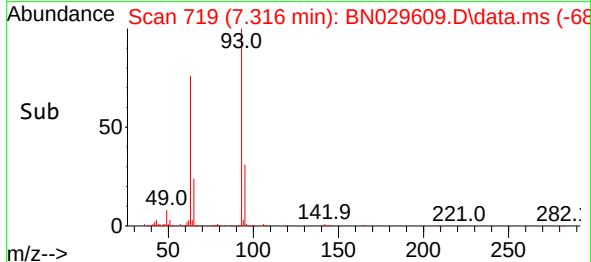
Instrument :
BNA_N
ClientSampleId :
SLCS824



Tgt Ion: 93 Resp: 47271
Ion Ratio Lower Upper
93 100
63 75.5 61.4 92.2
95 31.5 24.9 37.3

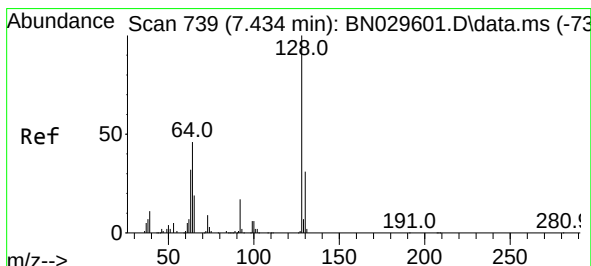
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024

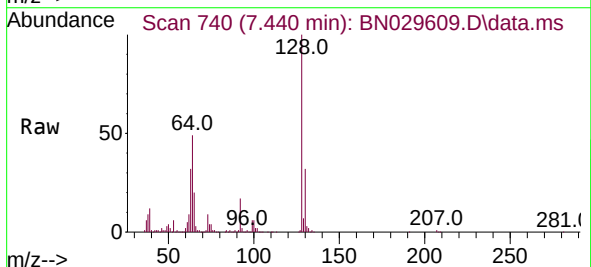


02/12/2024
Supervised By :mohammad
ahmed

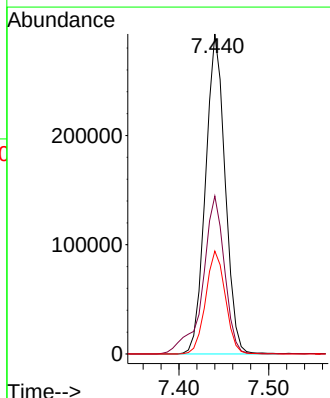
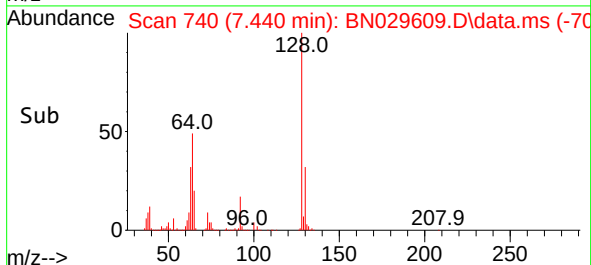
02/13/2024

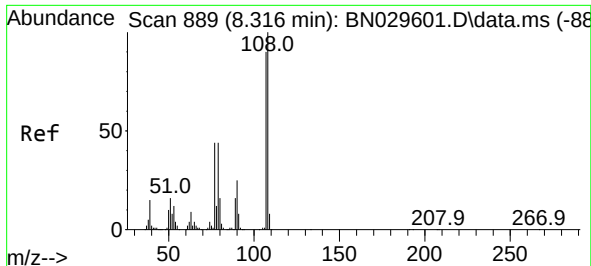


#12
2-Chlorophenol
Concen: 32.262 ng/ul
RT: 7.440 min Scan# 740
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32



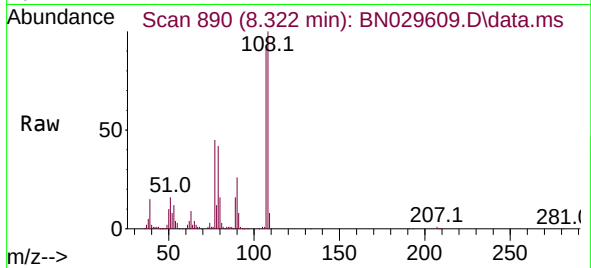
Tgt Ion:128 Resp: 443726
Ion Ratio Lower Upper
128 100
64 49.4 39.8 59.6
130 32.2 25.6 38.4





#13
2-Methylphenol
Concen: 30.284 ng/ul
RT: 8.322 min Scan# 890
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32

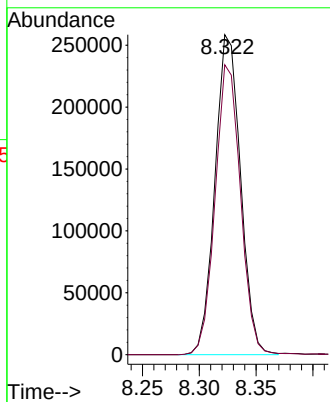
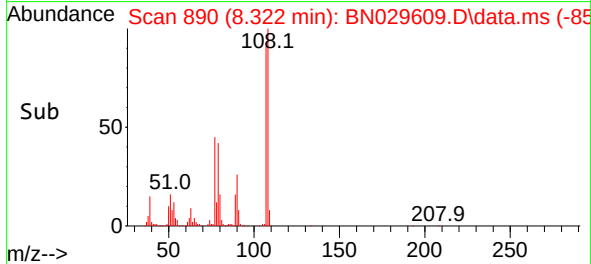
Instrument :
BNA_N
ClientSampleId :
SLCS824



Tgt Ion:108 Resp: 405179
Ion Ratio Lower Upper
108 100
107 90.6 71.2 106.8

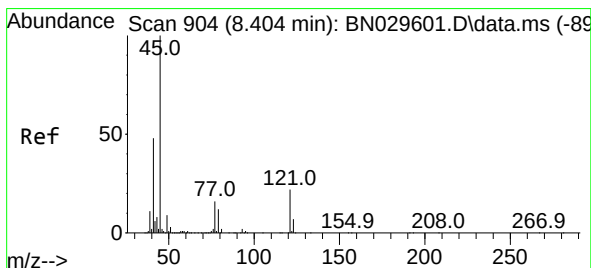
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



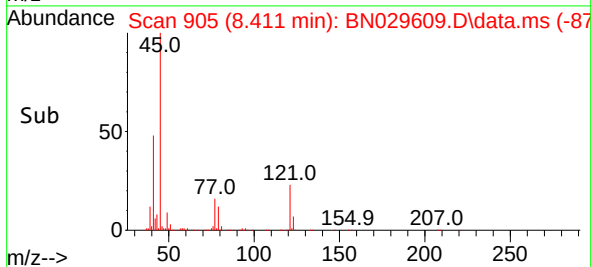
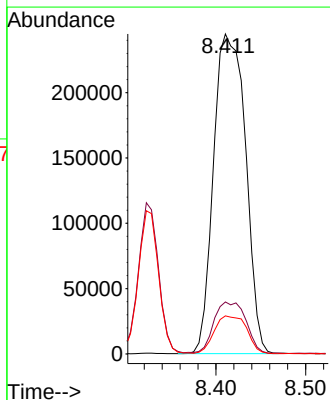
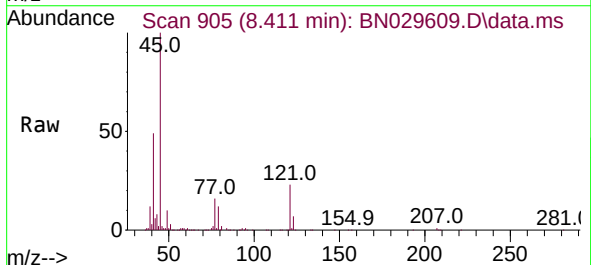
02/12/2024
Supervised By :mohammad
ahmed

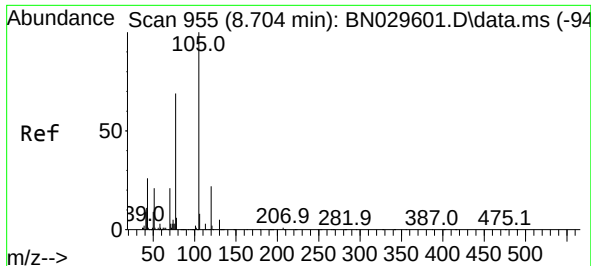
02/13/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 29.757 ng/ul
RT: 8.411 min Scan# 905
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32

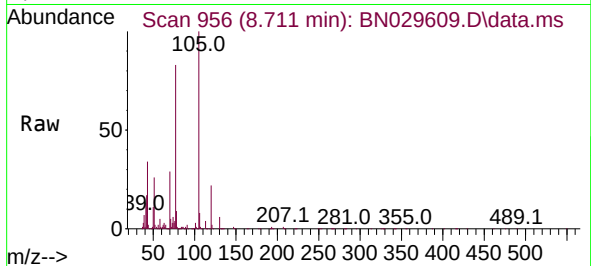
Tgt Ion: 45 Resp: 605907
Ion Ratio Lower Upper
45 100
77 16.3 12.7 19.1
79 11.9 9.4 14.2





#16
Acetophenone
Concen: 30.467 ng/ul
RT: 8.711 min Scan# 91
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32

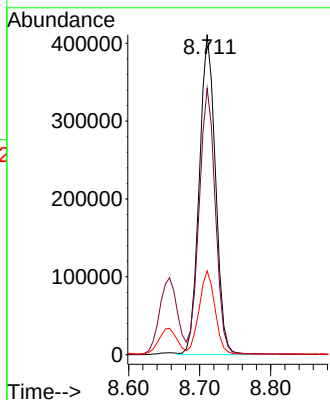
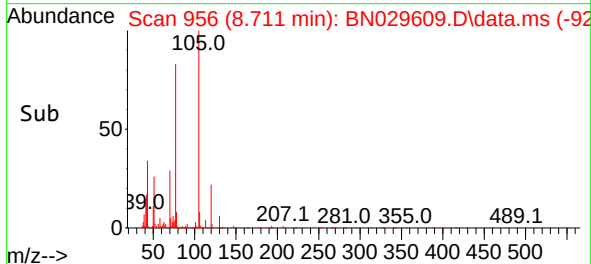
Instrument :
BNA_N
ClientSampleId :
SLCS824



Tgt Ion:105 Resp: 65419
Ion Ratio Lower Upper
105 100
77 83.2 67.4 101.0
51 26.2 20.7 31.1

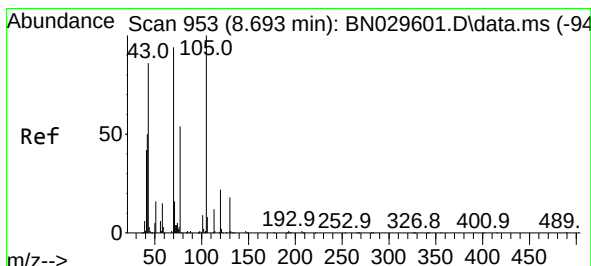
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



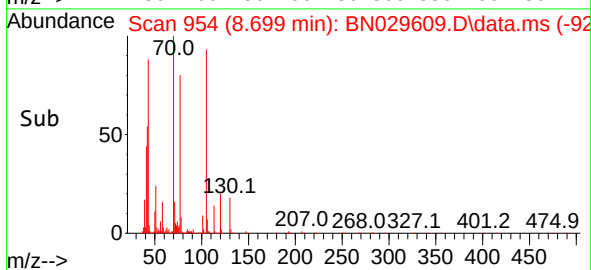
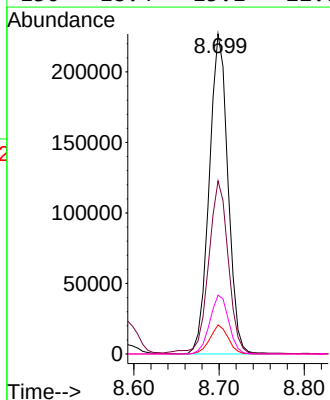
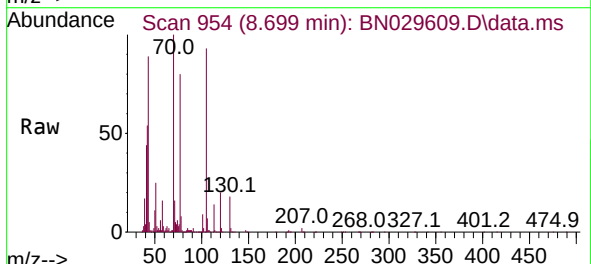
02/12/2024
Supervised By :mohammad
ahmed

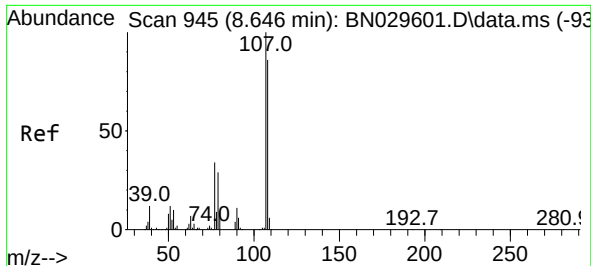
02/13/2024



#17
N-Nitroso-di-n-propylamine
Concen: 31.259 ng/ul
RT: 8.699 min Scan# 954
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32

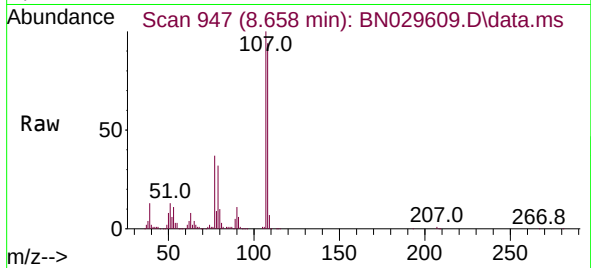
Tgt Ion: 70 Resp: 346539
Ion Ratio Lower Upper
70 100
42 54.1 43.0 64.4
101 9.1 7.4 11.2
130 18.4 15.1 22.7





#18
4-Methylphenol
Concen: 30.878 ng/ul
RT: 8.658 min Scan# 945
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32

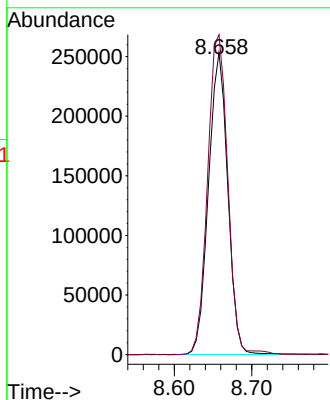
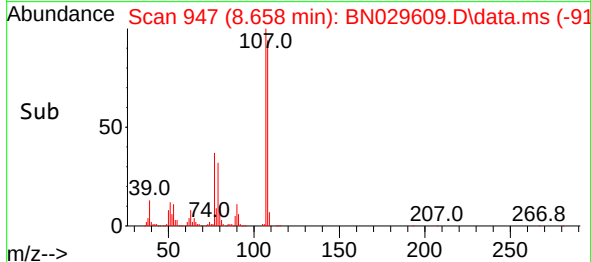
Instrument :
BNA_N
ClientSampleId :
SLCS824



Tgt Ion:108 Resp: 43655
Ion Ratio Lower Upper
108 100
107 105.9 88.7 133.1

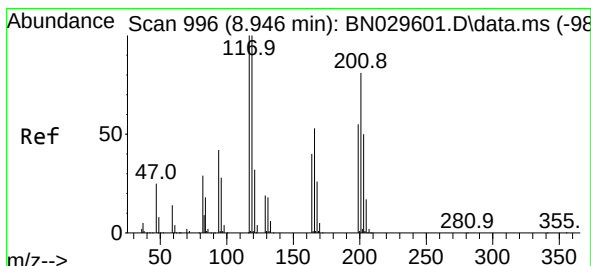
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



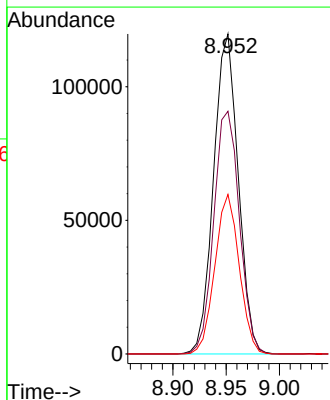
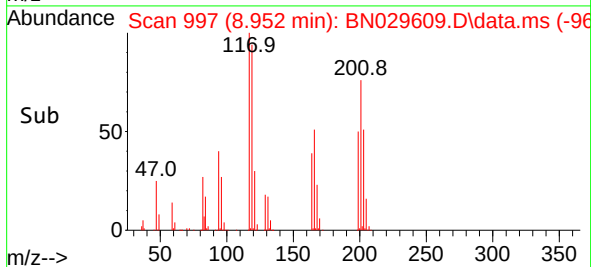
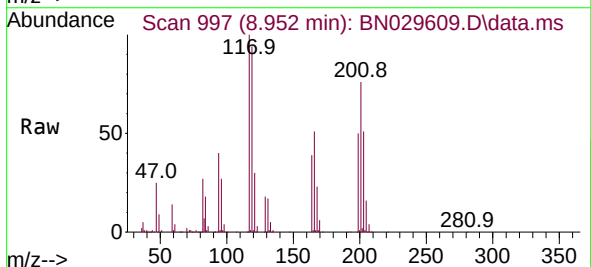
02/12/2024
Supervised By :mohammad
ahmed

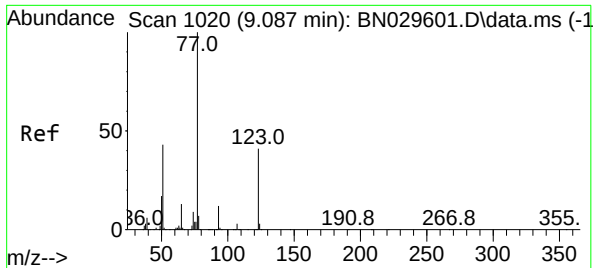
02/13/2024



#19
Hexachloroethane
Concen: 30.202 ng/ul
RT: 8.952 min Scan# 997
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32

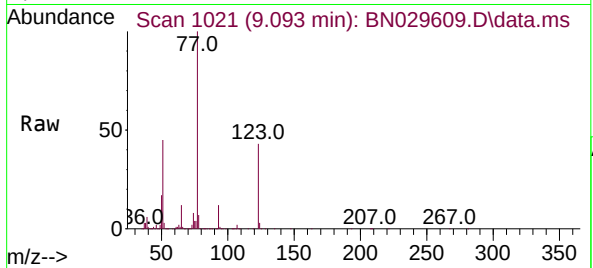
Tgt Ion:117 Resp: 192765
Ion Ratio Lower Upper
117 100
201 75.8 64.4 96.6
199 49.9 38.3 57.5





#22
Nitrobenzene
Concen: 32.138 ng/ul
RT: 9.093 min Scan# 1109
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32

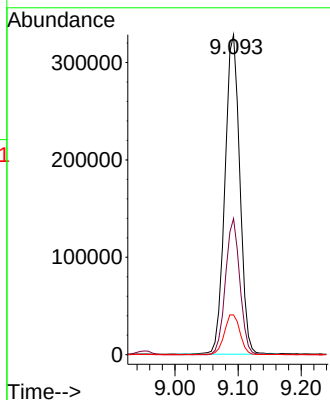
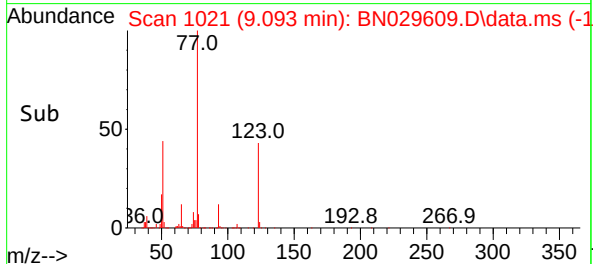
Instrument :
BNA_N
ClientSampleId :
SLCS824



Tgt Ion: 77 Resp: 537884
Ion Ratio Lower Upper
77 100
123 42.6 33.6 50.4
65 12.4 10.6 16.0

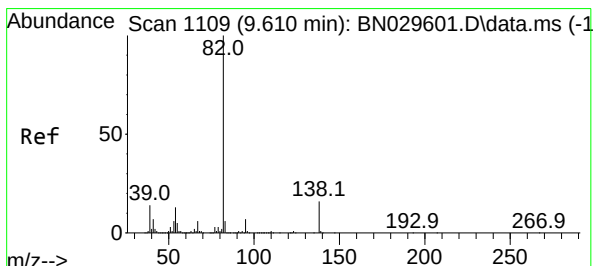
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024

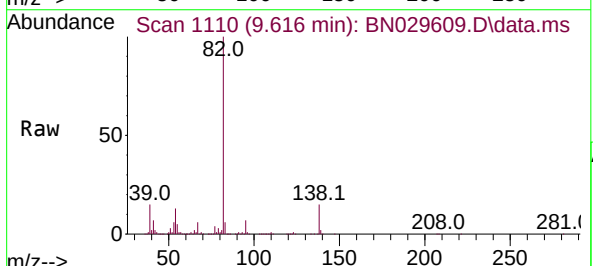


02/12/2024
Supervised By :mohammad
ahmed

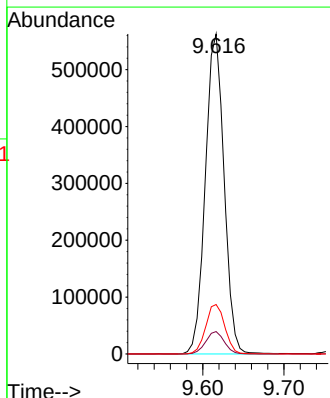
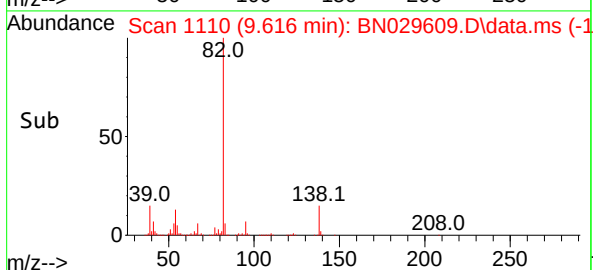
02/13/2024

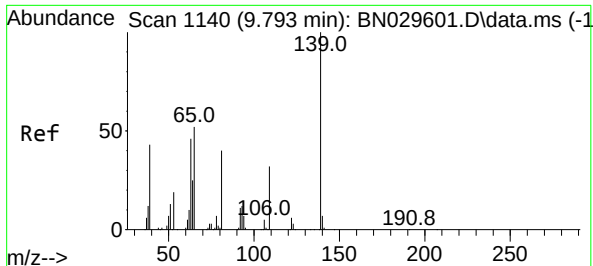


#23
Isophorone
Concen: 30.900 ng/ul
RT: 9.616 min Scan# 1110
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32



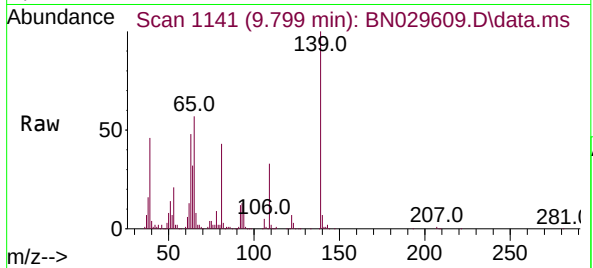
Tgt Ion: 82 Resp: 900834
Ion Ratio Lower Upper
82 100
95 7.0 5.8 8.6
138 15.5 12.6 19.0





#25
2-Nitrophenol
Concen: 34.899 ng/ul
RT: 9.799 min Scan# 1140
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32

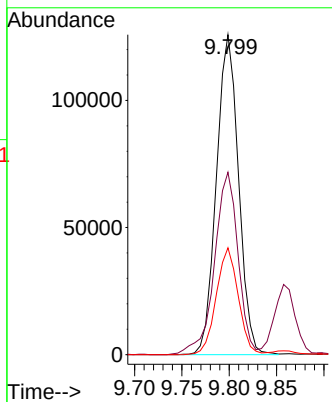
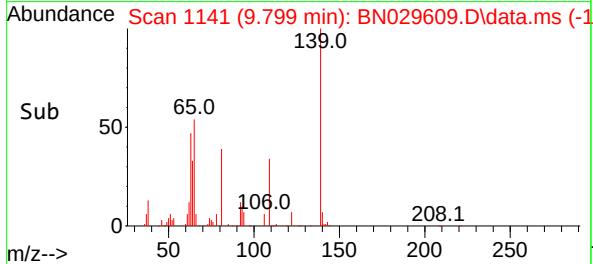
Instrument :
BNA_N
ClientSampleId :
SLCS824



Tgt Ion:139 Resp: 205020
Ion Ratio Lower Upper
139 100
65 57.0 46.6 70.0
109 33.4 27.0 40.4

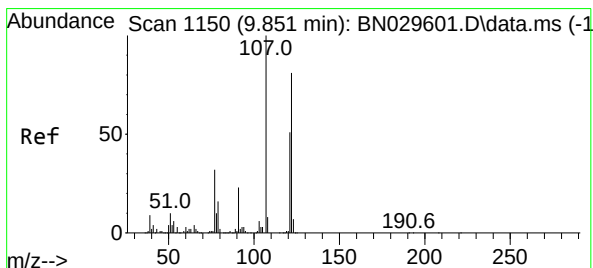
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



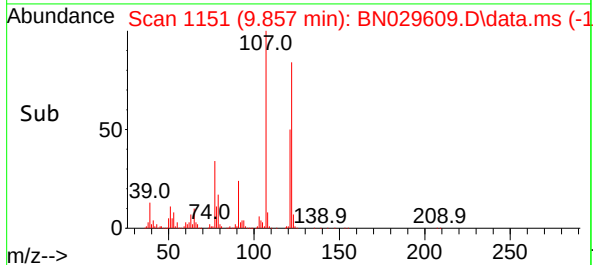
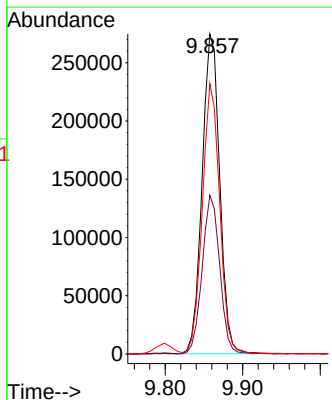
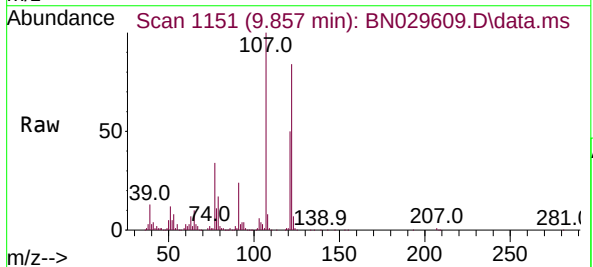
02/12/2024
Supervised By :mohammad
ahmed

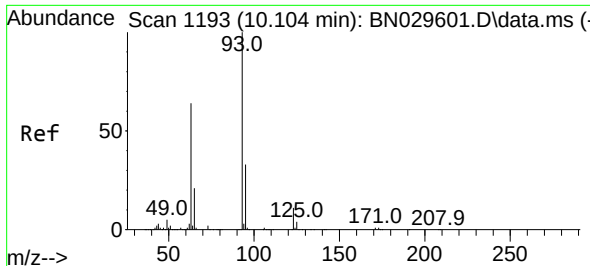
02/13/2024



#26
2,4-Dimethylphenol
Concen: 30.814 ng/ul
RT: 9.857 min Scan# 1151
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32

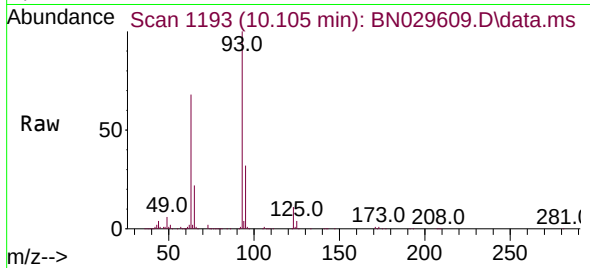
Tgt Ion:107 Resp: 433837
Ion Ratio Lower Upper
107 100
121 49.6 40.0 60.0
122 84.5 67.6 101.4





#27
Bis(2-Chloroethoxy)methane
Concen: 31.086 ng/ul
RT: 10.105 min Scan# 1193
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32

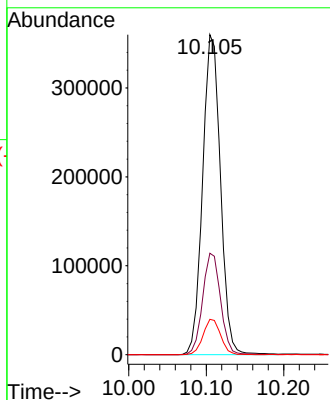
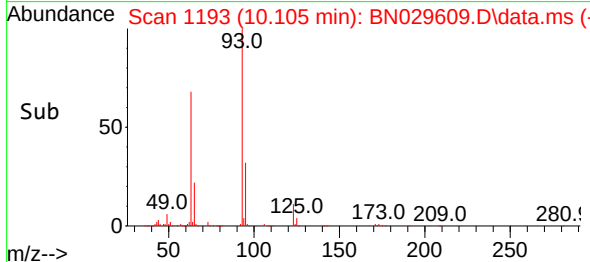
Instrument :
BNA_N
ClientSampleId :
SLCS824



Tgt Ion: 93 Resp: 575920
Ion Ratio Lower Upper
93 100
95 31.7 25.7 38.5
123 11.0 8.2 12.2

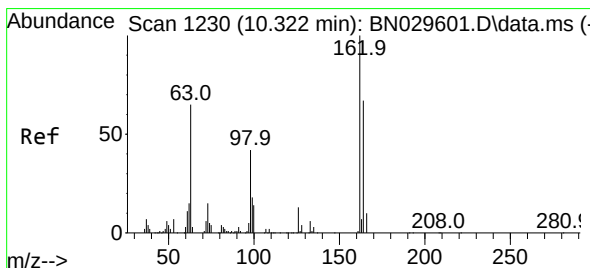
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024

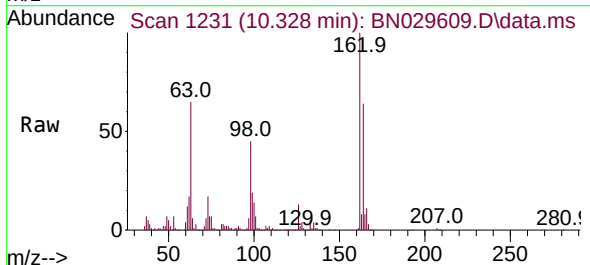


02/12/2024
Supervised By :mohammad
ahmed

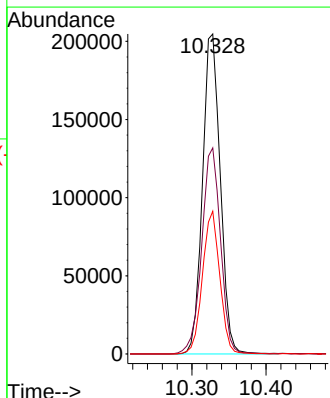
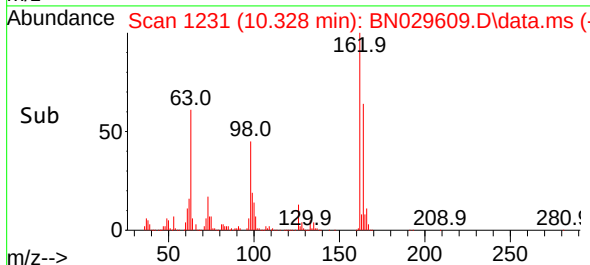
02/13/2024

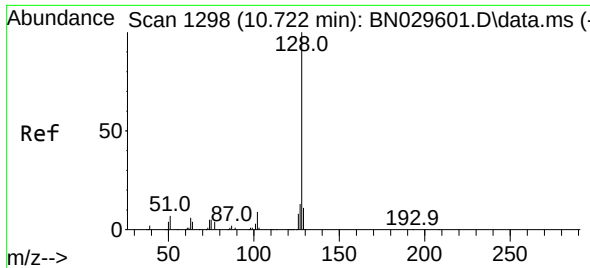


#29
2,4-Dichlorophenol
Concen: 32.583 ng/ul
RT: 10.328 min Scan# 1231
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32



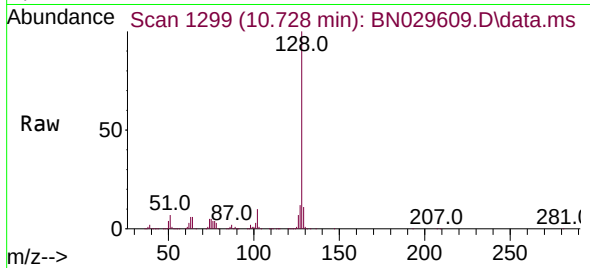
Tgt Ion:162 Resp: 341885
Ion Ratio Lower Upper
162 100
164 64.4 53.3 79.9
98 44.6 33.8 50.8





#30
Naphthalene
Concen: 31.558 ng/ul
RT: 10.728 min Scan# 1298
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32

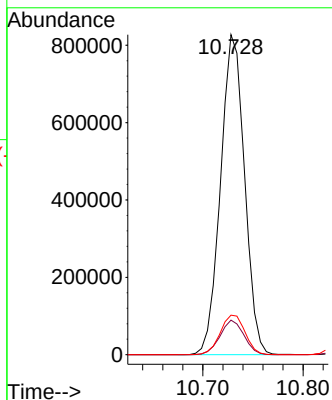
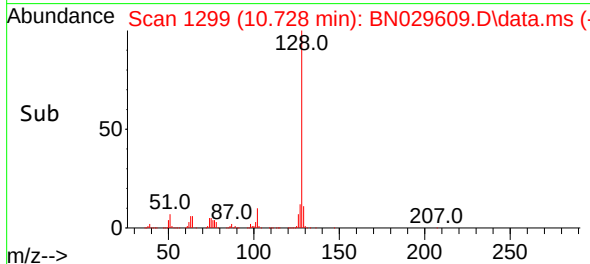
Instrument :
BNA_N
ClientSampleId :
SLCS824



Tgt Ion:128 Resp: 137285
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 12.3 10.4 15.6

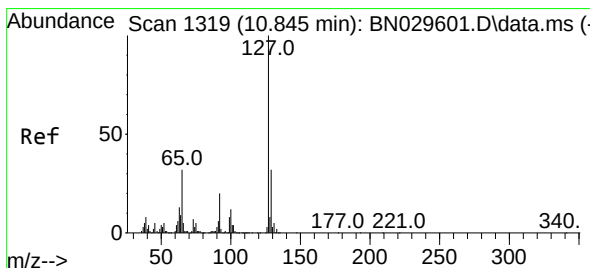
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



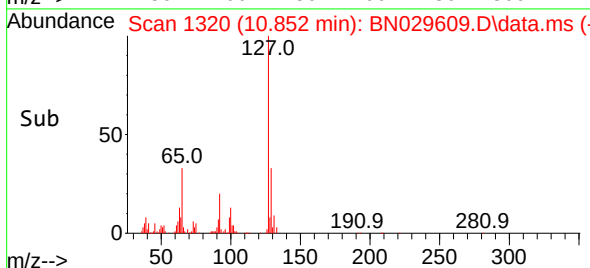
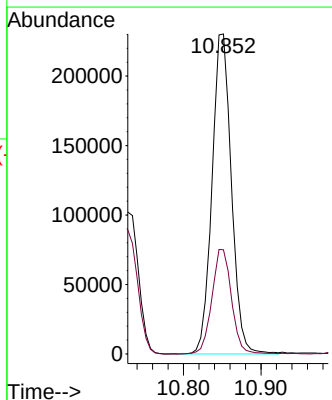
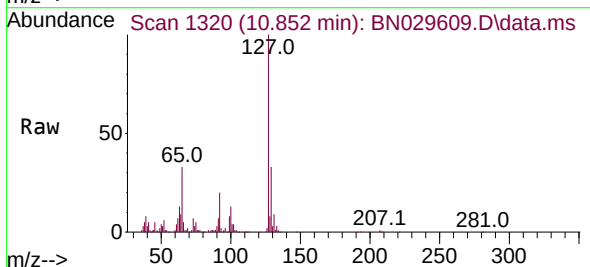
02/12/2024
Supervised By :mohammad
ahmed

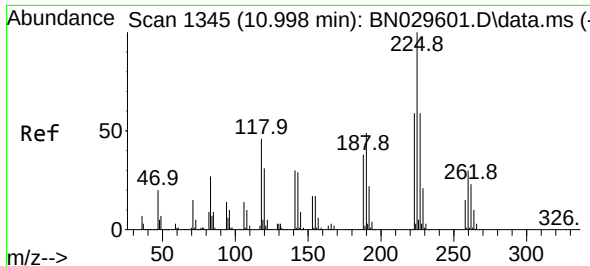
02/13/2024



#32
4-Chloroaniline
Concen: 23.411 ng/ul
RT: 10.852 min Scan# 1320
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32

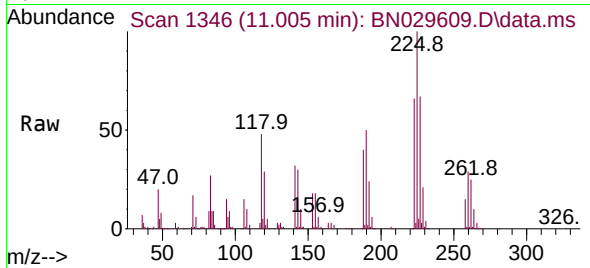
Tgt Ion:127 Resp: 400362
Ion Ratio Lower Upper
127 100
129 32.5 26.4 39.6





#33
Hexachlorobutadiene
Concen: 31.334 ng/ul
RT: 11.005 min Scan# 1345
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32

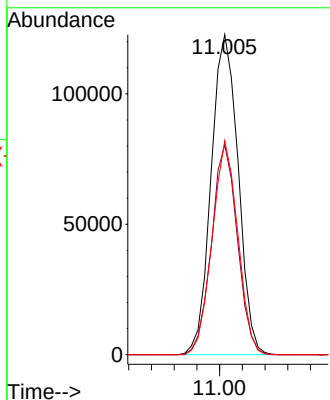
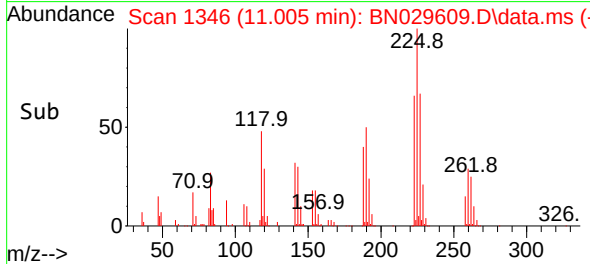
Instrument :
BNA_N
ClientSampleId :
SLCS824



Tgt Ion:225 Resp: 20290
Ion Ratio Lower Upper
225 100
223 65.5 51.6 77.4
227 66.8 52.2 78.2

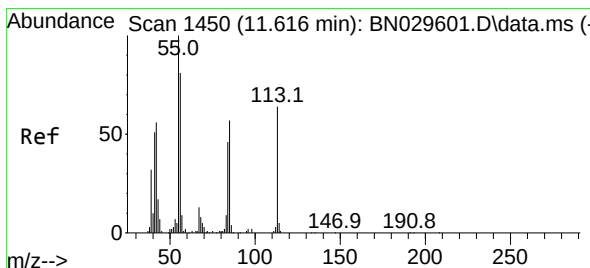
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024

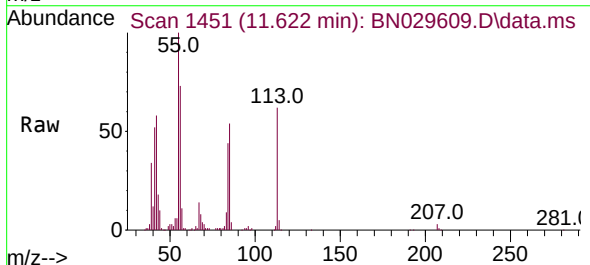


02/12/2024
Supervised By :mohammad
ahmed

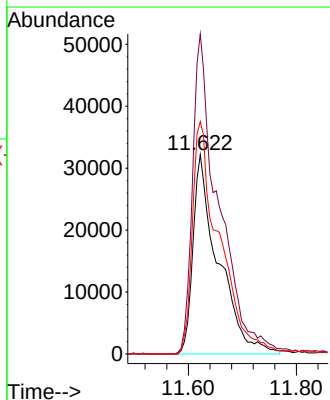
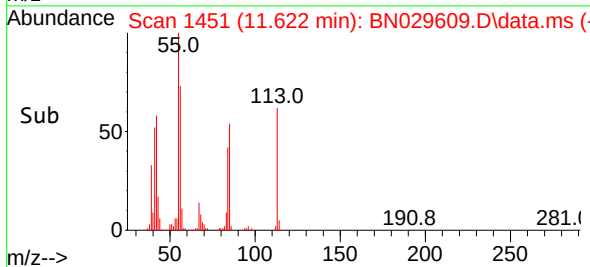
02/13/2024

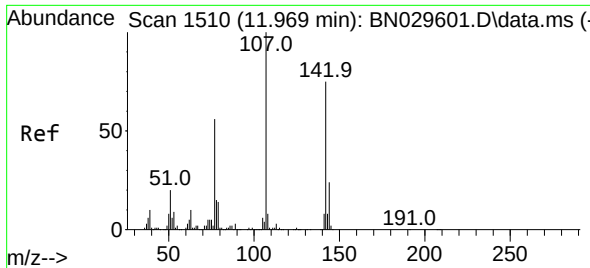


#34
Caprolactam
Concen: 29.840 ng/ul m
RT: 11.622 min Scan# 1451
Delta R.T. 0.000 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32



Tgt Ion:113 Resp: 104187
Ion Ratio Lower Upper
113 100
55 160.7 125.3 187.9
56 116.6 103.4 155.0





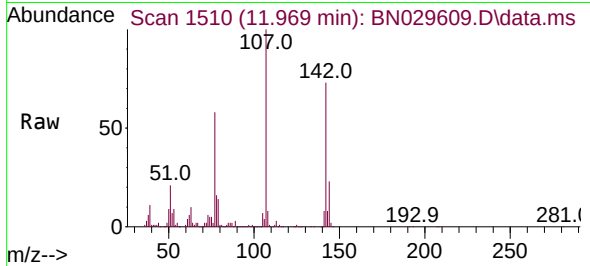
#35
4-Chloro-3-methylphenol
Concen: 32.760 ng/ul
RT: 11.969 min Scan# 1510
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32

Instrument :

BNA_N

ClientSampleId :

SLCS824

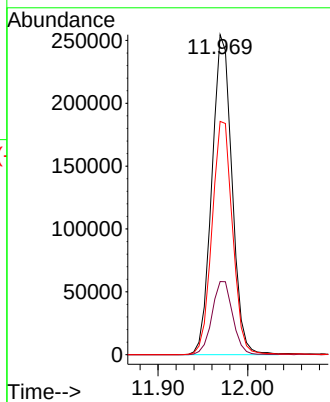
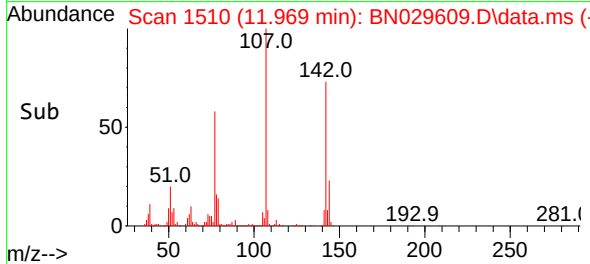


Tgt Ion:107 Resp: 397032
Ion Ratio Lower Upper
107 100
144 22.9 18.8 28.2
142 72.9 60.6 90.8

Manual Integrations

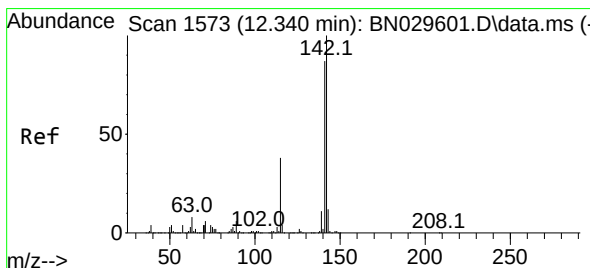
APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



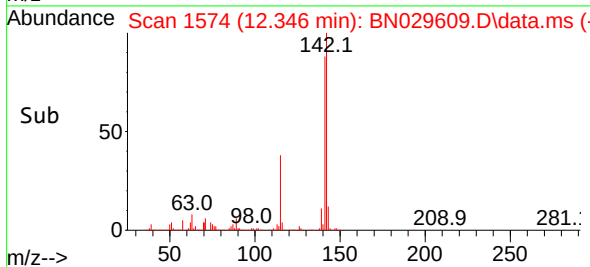
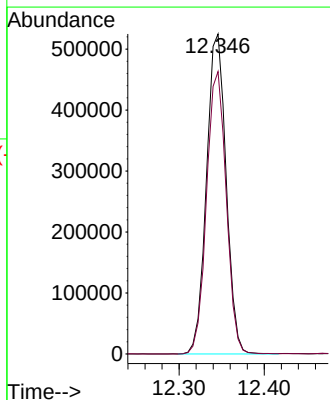
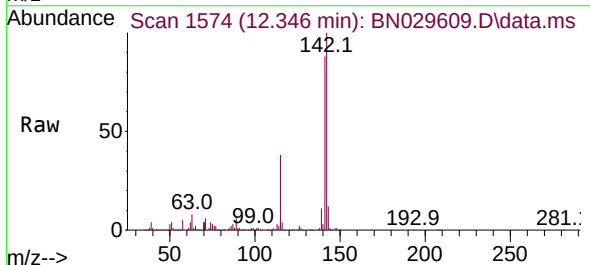
02/12/2024
Supervised By :mohammad
ahmed

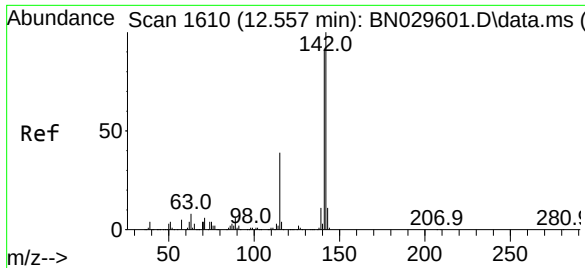
02/13/2024



#36
2-Methylnaphthalene
Concen: 31.456 ng/ul
RT: 12.346 min Scan# 1574
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32

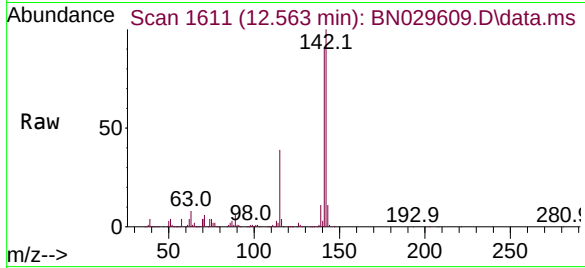
Tgt Ion:142 Resp: 838848
Ion Ratio Lower Upper
142 100
141 88.2 70.4 105.6





#37
1-Methylnaphthalene
Concen: 31.154 ng/ul
RT: 12.563 min Scan# 1611
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32

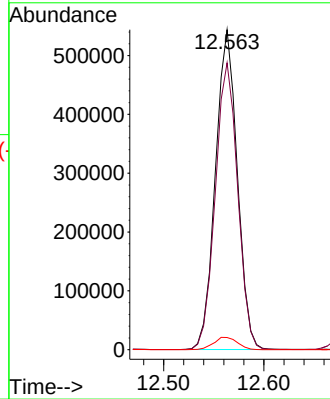
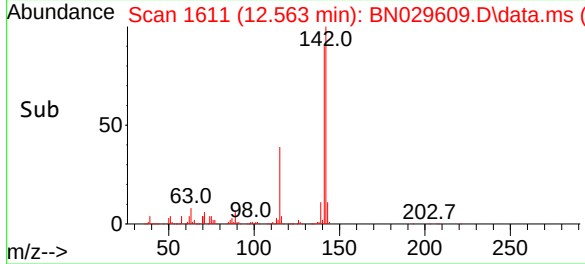
Instrument :
BNA_N
ClientSampleId :
SLCS824



Tgt Ion:142 Resp: 823630
Ion Ratio Lower Upper
142 100
141 89.6 73.8 110.8
116 3.8 3.3 4.9

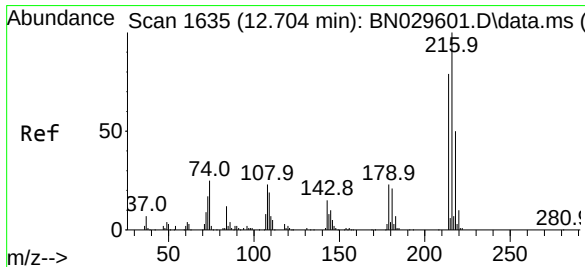
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



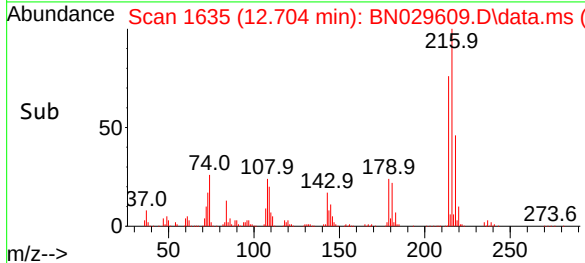
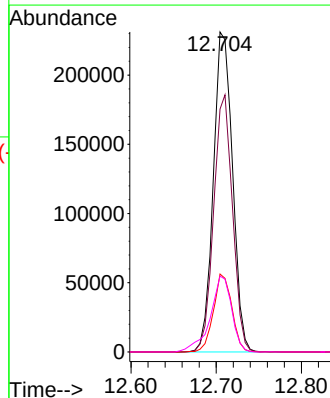
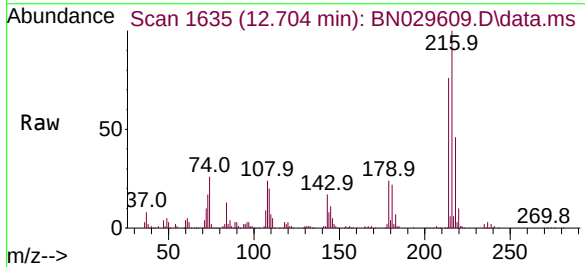
02/12/2024
Supervised By :mohammad
ahmed

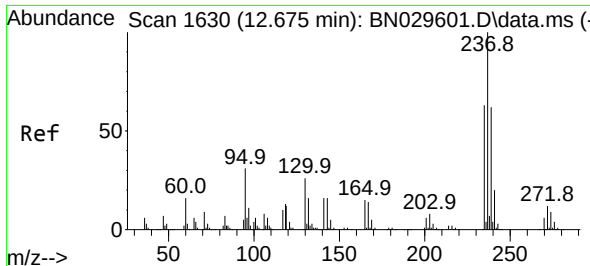
02/13/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.055 ng/ul
RT: 12.704 min Scan# 1635
Delta R.T. -0.012 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32

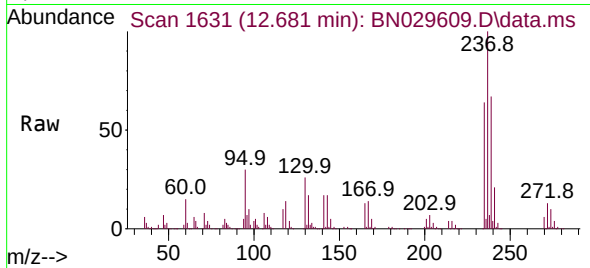
Tgt Ion:216 Resp: 361742
Ion Ratio Lower Upper
216 100
214 75.9 60.4 90.6
179 24.4 18.6 28.0
108 23.7 19.0 28.6





#40
Hexachlorocyclopentadiene
Concen: 28.617 ng/ul
RT: 12.681 min Scan# 1631
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32

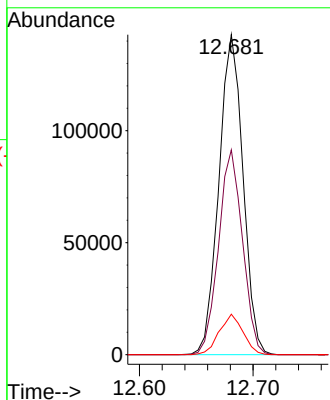
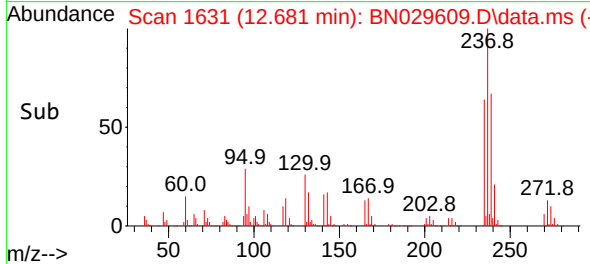
Instrument :
BNA_N
ClientSampleId :
SLCS824



Tgt Ion:237 Resp: 21109
Ion Ratio Lower Upper
237 100
235 64.0 50.2 75.4
272 13.1 9.5 14.3

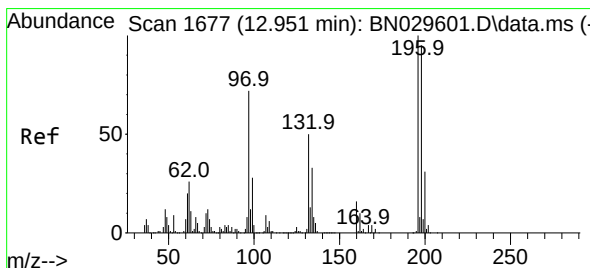
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



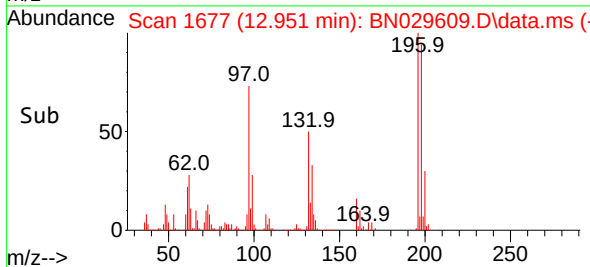
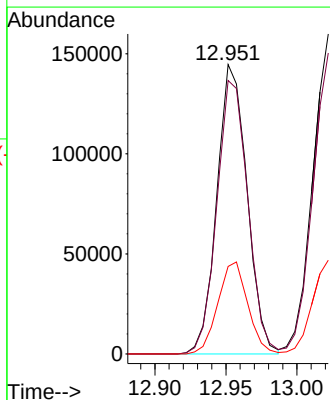
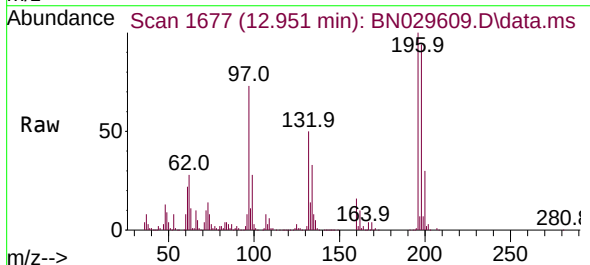
02/12/2024
Supervised By :mohammad
ahmed

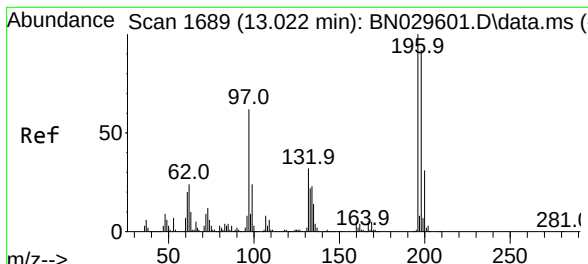
02/13/2024



#41
2,4,6-Trichlorophenol
Concen: 32.874 ng/ul
RT: 12.951 min Scan# 1677
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32

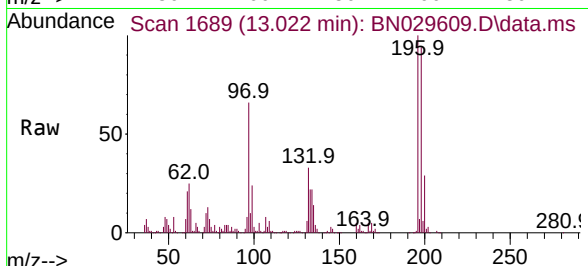
Tgt Ion:196 Resp: 213829
Ion Ratio Lower Upper
196 100
198 94.5 76.8 115.2
200 30.2 24.6 37.0





#42
 2,4,5-Trichlorophenol
 Concen: 32.800 ng/uI
 RT: 13.022 min Scan# 1689
 Delta R.T. -0.006 min
 Lab File: BN029609.D
 Acq: 09 Feb 2024 14:32

Instrument : BNA_N
 ClientSampleId : SLCS824

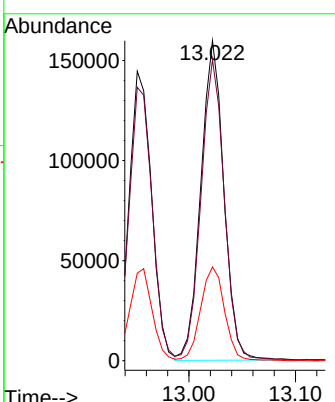
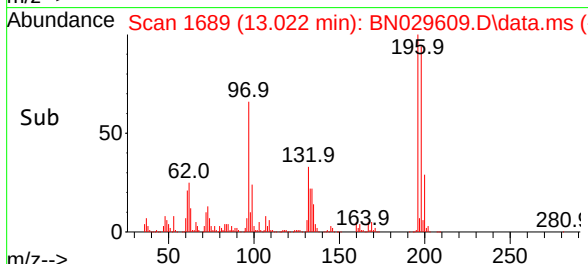


Tgt Ion:196 Resp: 23972

Ion	Ratio	Lower	Upper
196	100		
198	94.0	75.3	112.9
200	29.3	24.7	37.1

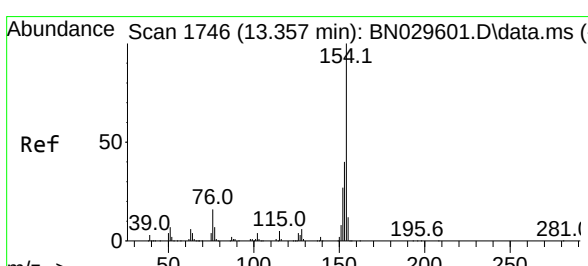
Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2024
 Supervised By :mohammad ahmed 02/13/2024

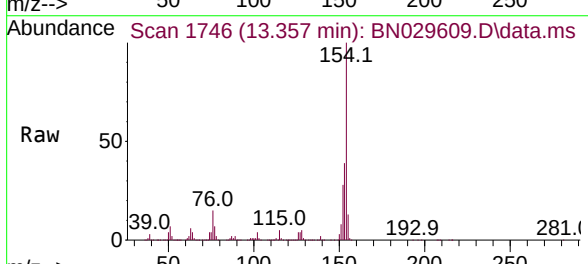


02/12/2024
 Supervised By :mohammad ahmed

02/13/2024

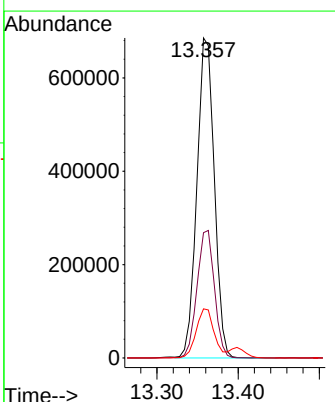
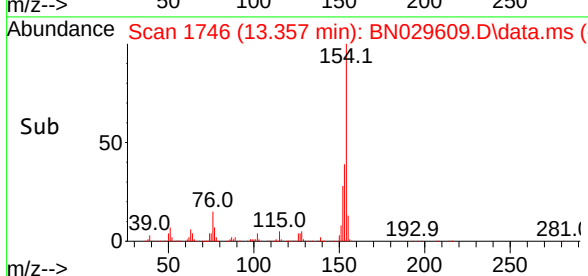


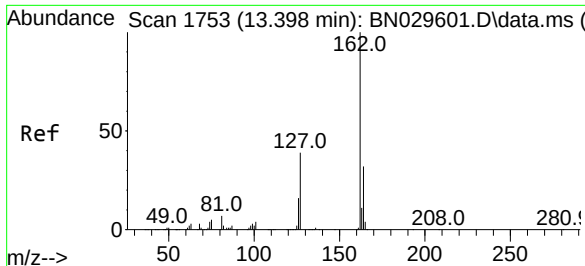
#43
 1,1'-Biphenyl
 Concen: 31.801 ng/uI
 RT: 13.357 min Scan# 1746
 Delta R.T. -0.006 min
 Lab File: BN029609.D
 Acq: 09 Feb 2024 14:32



Tgt Ion:154 Resp: 1021062

Ion	Ratio	Lower	Upper
154	100		
153	39.2	32.8	49.2
76	15.4	12.9	19.3





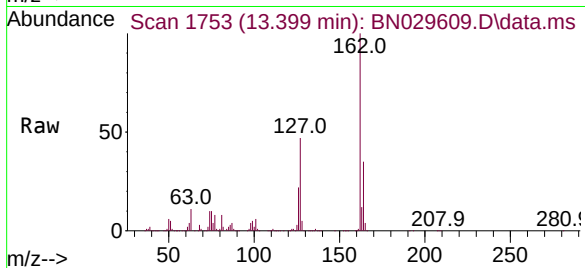
#44
2-Chloronaphthalene
Concen: 31.730 ng/ul
RT: 13.399 min Scan# 1753
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32

Instrument :

BNA_N

ClientSampleId :

SLCS824

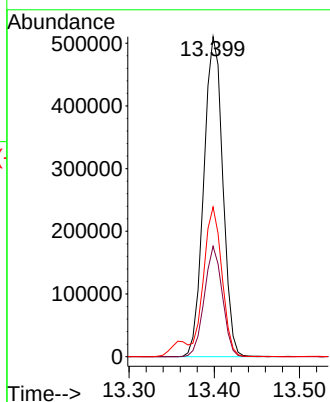
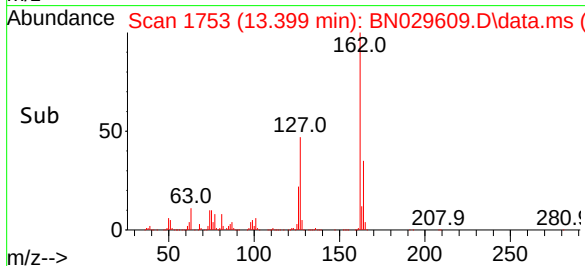


Tgt Ion:162 Resp: 791799
Ion Ratio Lower Upper
162 100
164 34.5 25.5 38.3
127 46.8 35.7 53.5

Manual Integrations

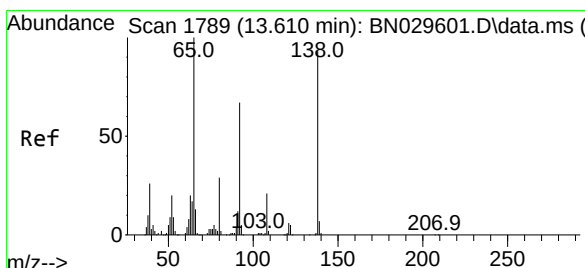
APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



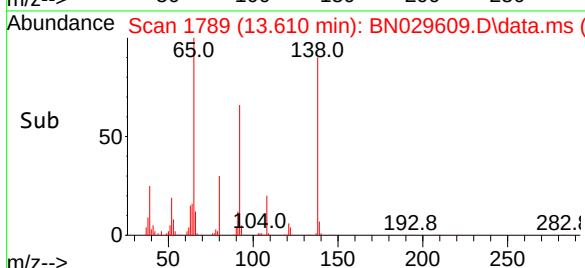
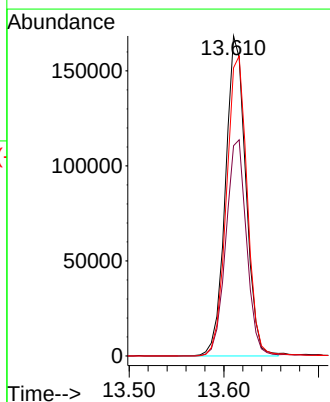
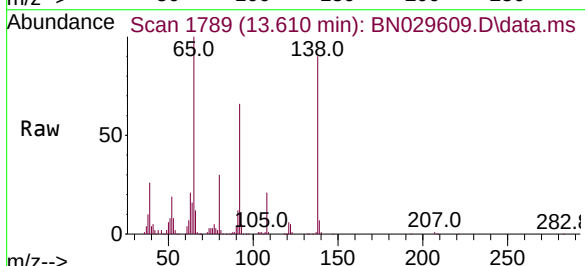
02/12/2024
Supervised By :mohammad
ahmed

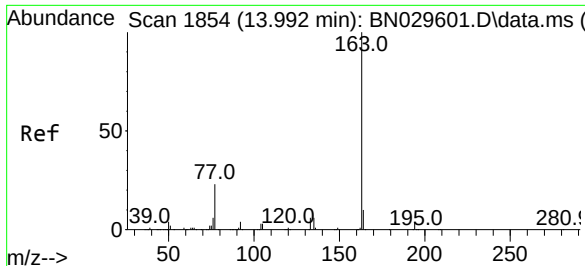
02/13/2024



#45
2-Nitroaniline
Concen: 34.290 ng/ul
RT: 13.610 min Scan# 1789
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32

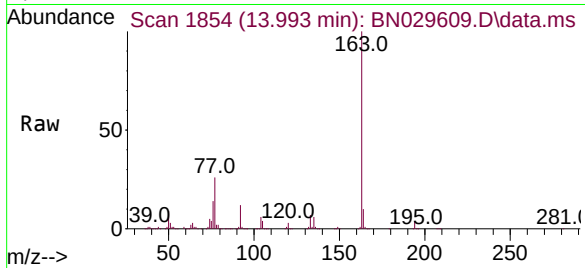
Tgt Ion: 65 Resp: 251572
Ion Ratio Lower Upper
65 100
92 65.7 54.3 81.5
138 90.0 71.2 106.8





#47
Dimethylphthalate
Concen: 31.818 ng/ul
RT: 13.993 min Scan# 1854
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32

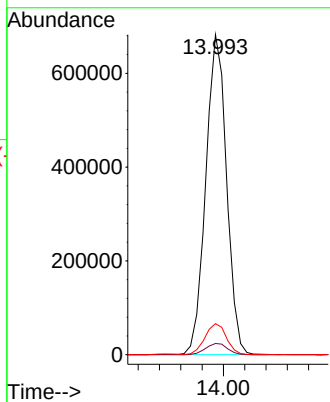
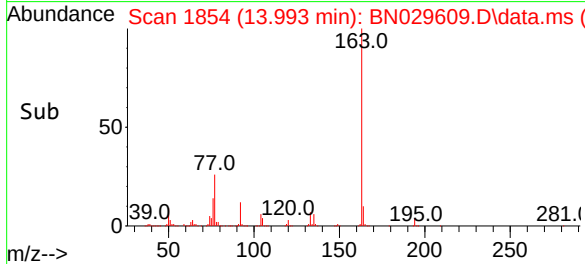
Instrument :
BNA_N
ClientSampleId :
SLCS824



Tgt Ion:163 Resp: 92319
Ion Ratio Lower Upper
163 100
194 3.5 2.7 4.1
164 9.7 8.2 12.2

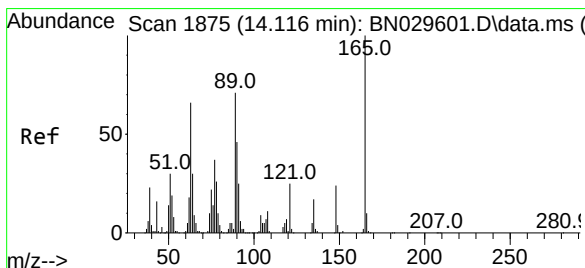
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024

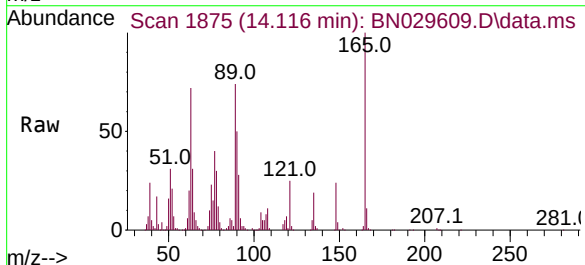


02/12/2024
Supervised By :mohammad
ahmed

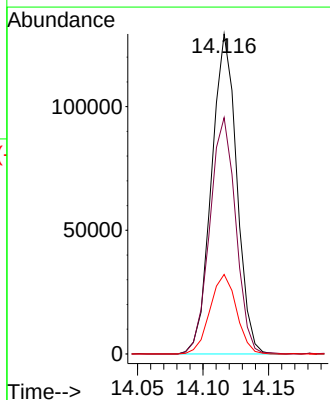
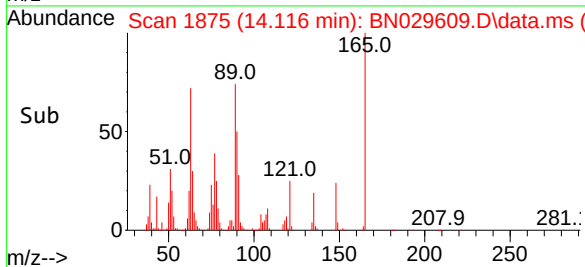
02/13/2024

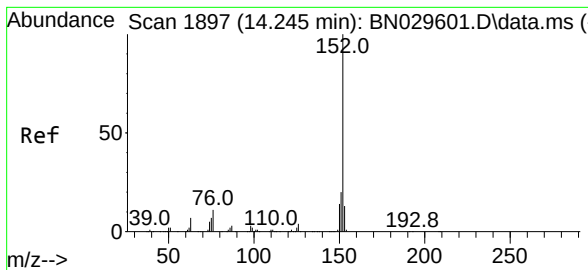


#48
2,6-Dinitrotoluene
Concen: 33.355 ng/ul
RT: 14.116 min Scan# 1875
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32



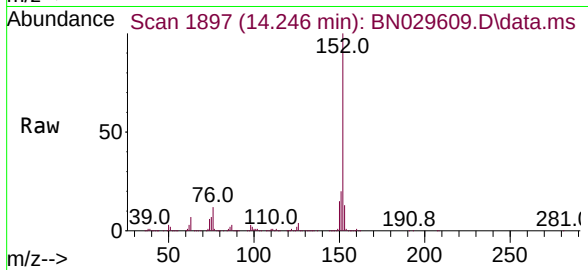
Tgt Ion:165 Resp: 173177
Ion Ratio Lower Upper
165 100
89 73.9 55.8 83.8
121 24.9 19.8 29.6





#50
Acenaphthylene
Concen: 32.316 ng/ul
RT: 14.246 min Scan# 1897
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32

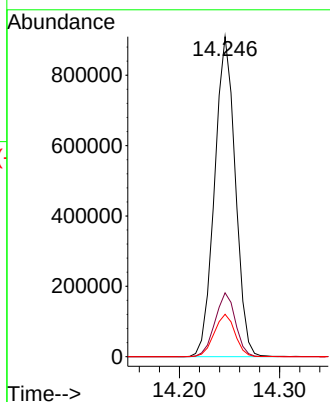
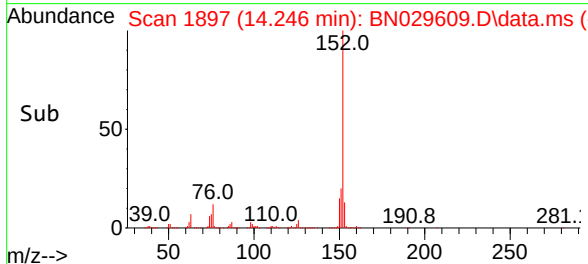
Instrument : BNA_N
ClientSampleId : SLCS824



Tgt Ion:152 Resp: 1305500
Ion Ratio Lower Upper
152 100
151 19.9 15.4 23.2
153 13.3 10.5 15.7

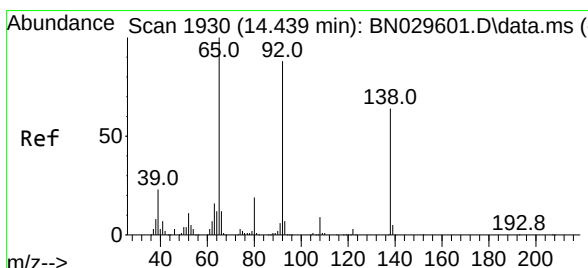
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



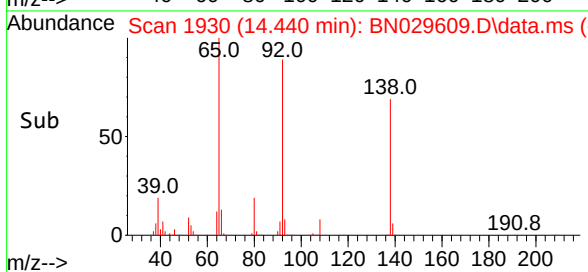
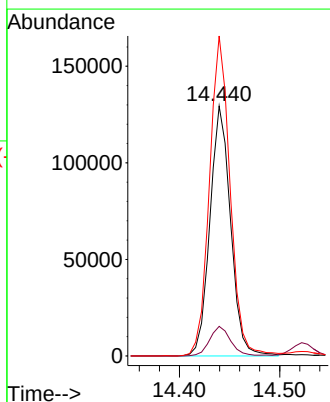
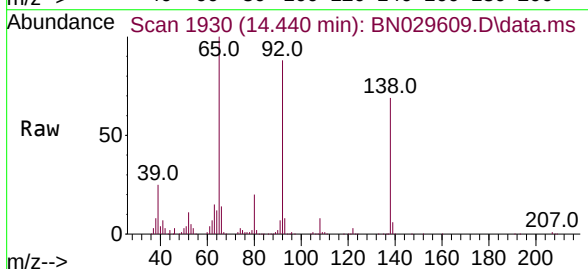
02/12/2024
Supervised By :mohammad
ahmed

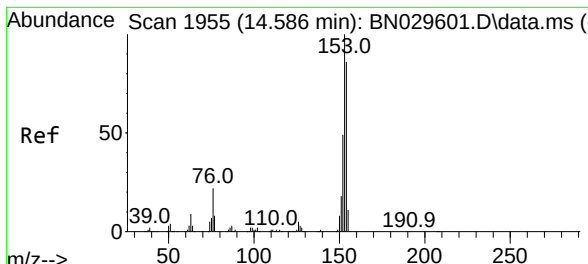
02/13/2024



#51
3-Nitroaniline
Concen: 30.650 ng/ul
RT: 14.440 min Scan# 1930
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32

Tgt Ion:138 Resp: 185209
Ion Ratio Lower Upper
138 100
108 11.9 9.4 14.2
92 128.1 102.7 154.1





#52
 Acenaphthene
 Concen: 31.703 ng/ul
 RT: 14.587 min Scan# 1955
 Delta R.T. -0.006 min
 Lab File: BN029609.D
 Acq: 09 Feb 2024 14:32

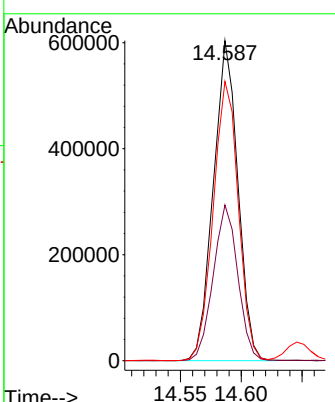
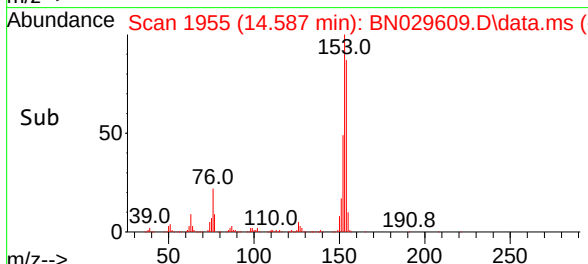
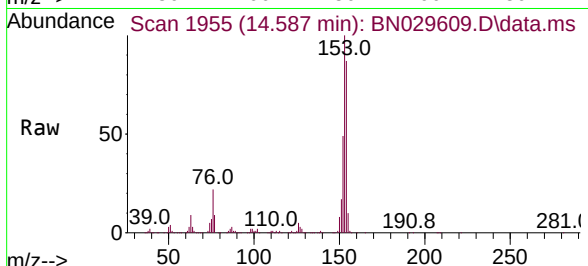
Instrument : BNA_N
 ClientSampleId : SLCS824

Tgt Ion:153 Resp: 846039

Ion	Ratio	Lower	Upper
153	100		
152	48.7	39.2	58.8
154	87.3	74.6	111.8

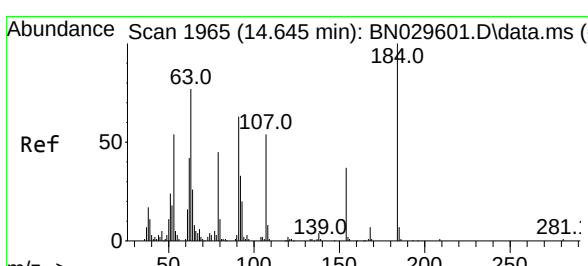
Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2024
 Supervised By :mohammad ahmed 02/13/2024



02/12/2024
 Supervised By :mohammad ahmed

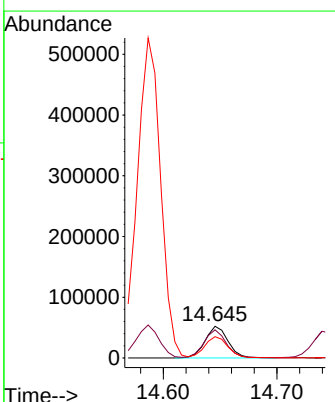
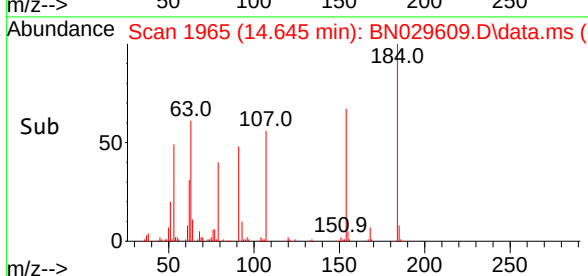
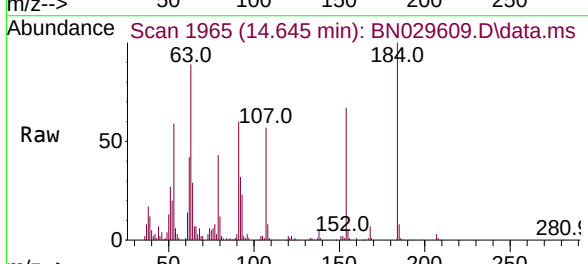
02/13/2024

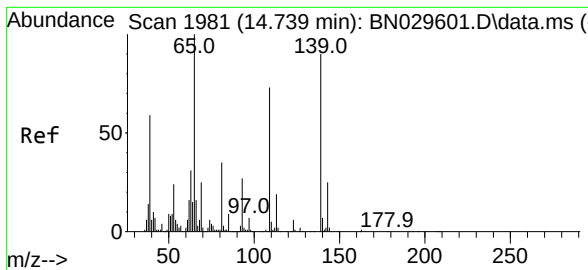


#53
 2,4-Dinitrophenol
 Concen: 27.685 ng/ul
 RT: 14.645 min Scan# 1965
 Delta R.T. -0.006 min
 Lab File: BN029609.D
 Acq: 09 Feb 2024 14:32

Tgt Ion:184 Resp: 72946

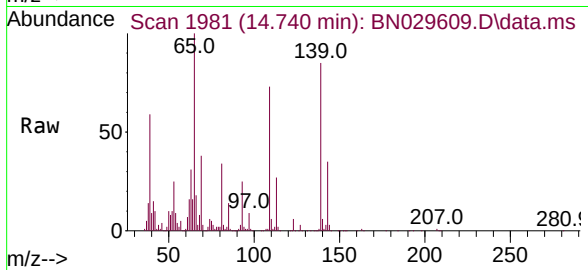
Ion	Ratio	Lower	Upper
184	100		
63	88.6	71.2	106.8
154	67.1	58.8	88.2





#55
4-Nitrophenol
Concen: 31.554 ng/ul
RT: 14.740 min Scan# 1981
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32

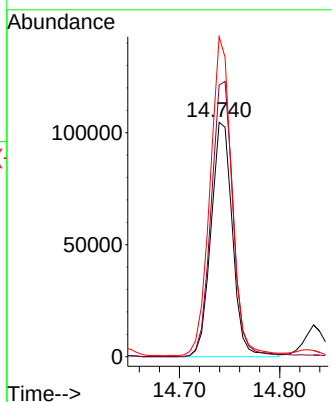
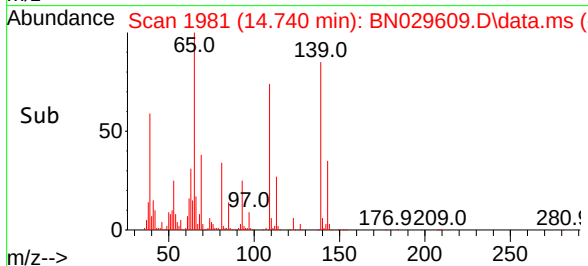
Instrument :
BNA_N
ClientSampleId :
SLCS824



Tgt Ion:109 Resp: 15522
Ion Ratio Lower Upper
109 100
139 115.9 94.6 142.0
65 136.5 108.5 162.7

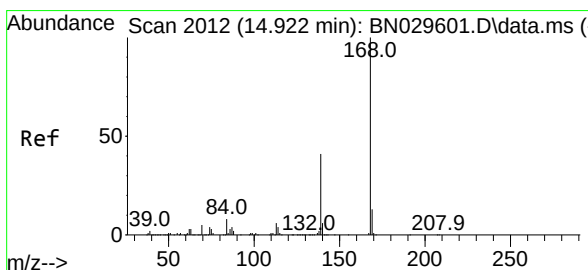
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



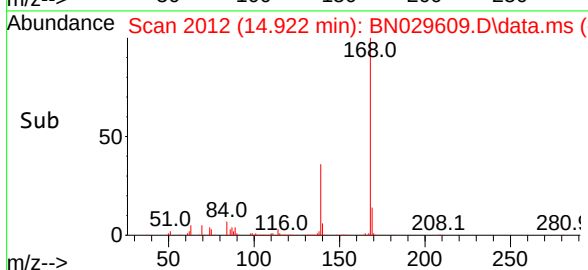
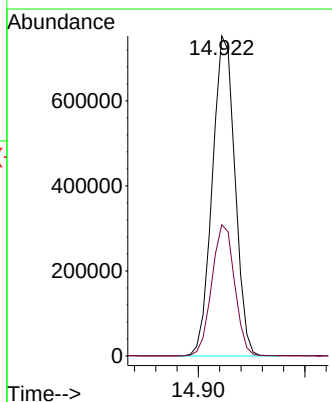
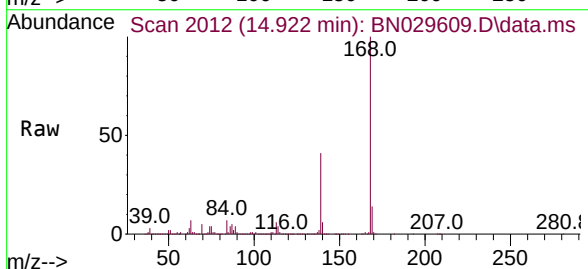
02/12/2024
Supervised By :mohammad
ahmed

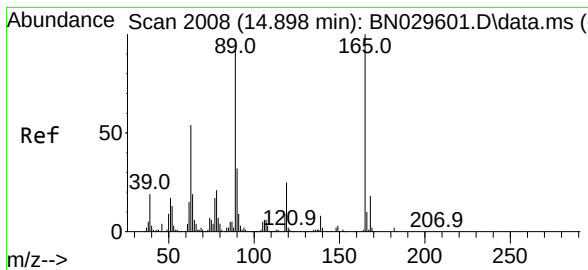
02/13/2024



#56
Dibenzofuran
Concen: 31.486 ng/ul
RT: 14.922 min Scan# 2012
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32

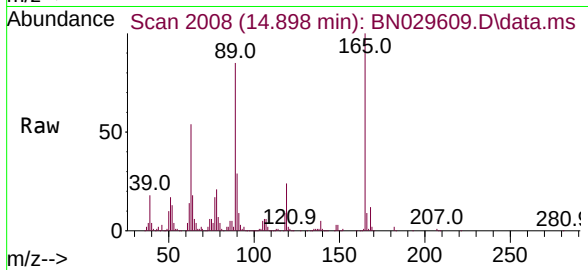
Tgt Ion:168 Resp: 1109556
Ion Ratio Lower Upper
168 100
139 41.0 32.8 49.2





#57
2,4-Dinitrotoluene
Concen: 34.975 ng/ul
RT: 14.898 min Scan# 2008
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32

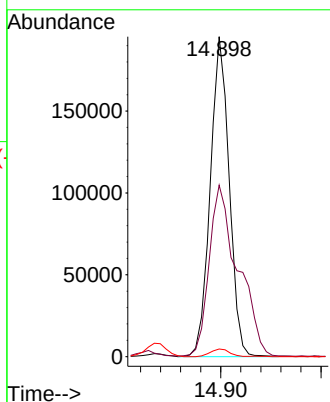
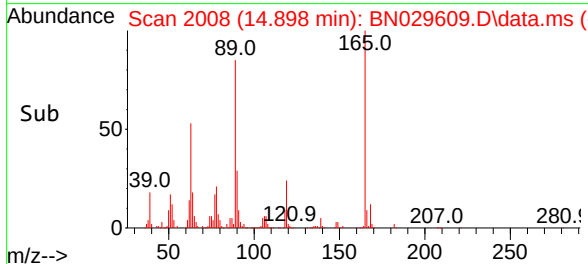
Instrument :
BNA_N
ClientSampleId :
SLCS824



Tgt Ion:165 Resp: 255664
Ion Ratio Lower Upper
165 100
63 53.6 46.7 70.1
182 2.4 1.9 2.9

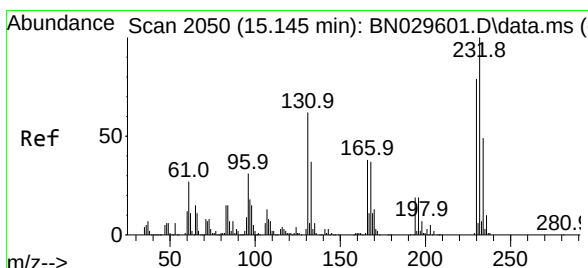
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024

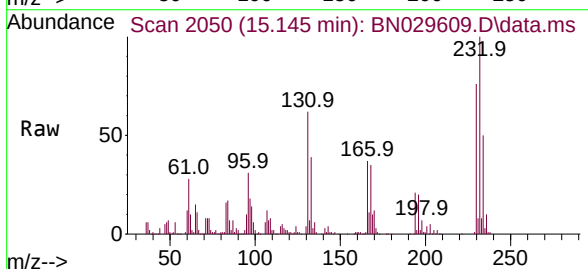


02/12/2024
Supervised By :mohammad
ahmed

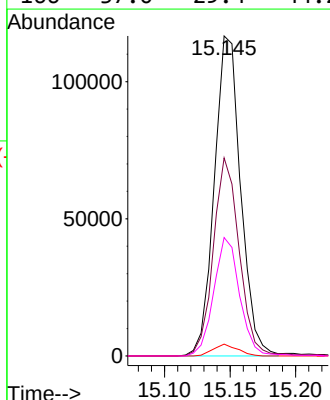
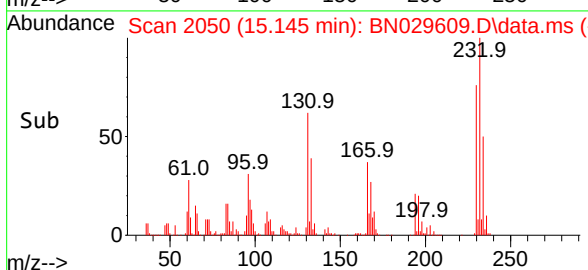
02/13/2024

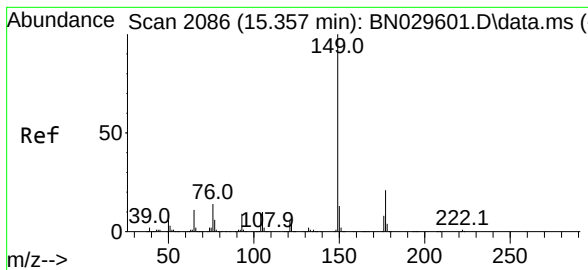


#58
2,3,4,6-Tetrachlorophenol
Concen: 31.422 ng/ul
RT: 15.145 min Scan# 2050
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32



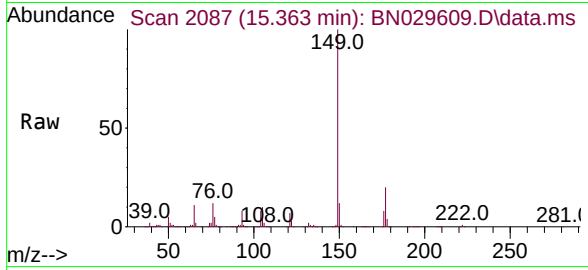
Tgt Ion:232 Resp: 162989
Ion Ratio Lower Upper
232 100
131 61.9 46.9 70.3
130 3.7 2.6 4.0
166 37.0 29.4 44.2





#59
Diethylphthalate
Concen: 31.873 ng/ul
RT: 15.363 min Scan# 2087
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32

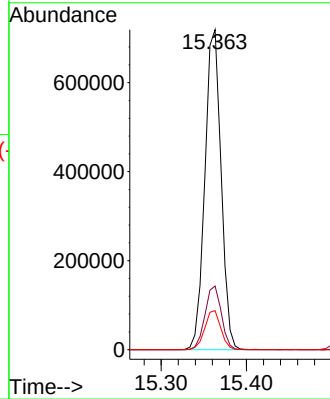
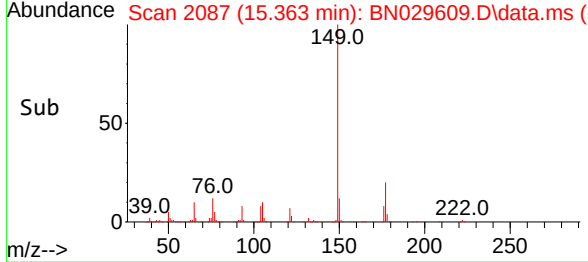
Instrument :
BNA_N
ClientSampleId :
SLCS824



Tgt Ion:149 Resp: 949970
Ion Ratio Lower Upper
149 100
177 19.9 15.8 23.6
150 12.2 9.6 14.4

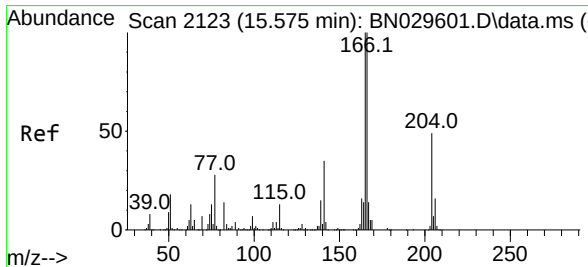
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



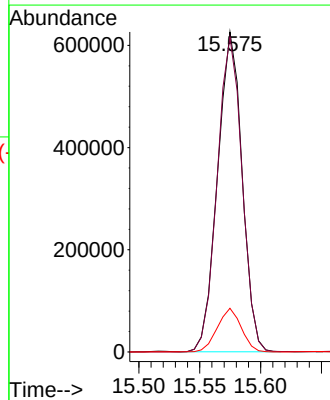
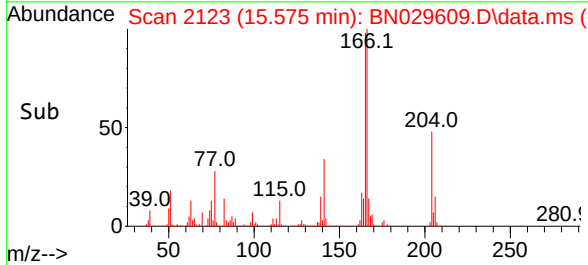
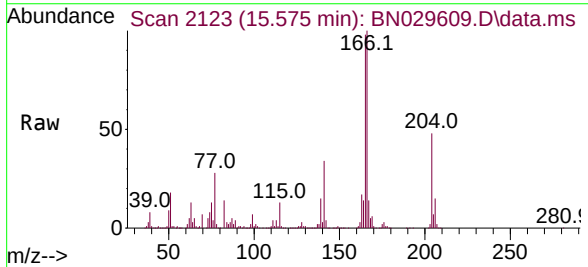
02/12/2024
Supervised By :mohammad
ahmed

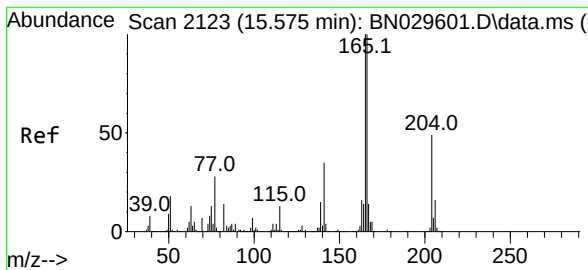
02/13/2024



#61
Fluorene
Concen: 31.513 ng/ul
RT: 15.575 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32

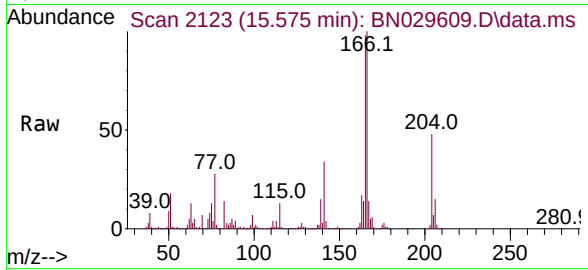
Tgt Ion:166 Resp: 877791
Ion Ratio Lower Upper
166 100
165 98.3 77.4 116.0
167 13.7 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 31.520 ng/ul
RT: 15.575 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32

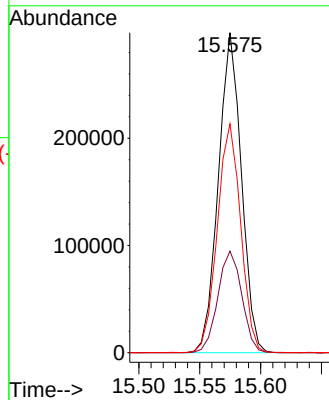
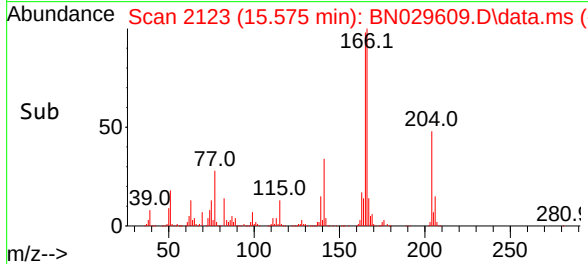
Instrument :
BNA_N
ClientSampleId :
SLCS824



Tgt Ion:204 Resp: 39269
Ion Ratio Lower Upper
204 100
206 31.8 27.5 41.3
141 71.5 60.5 90.7

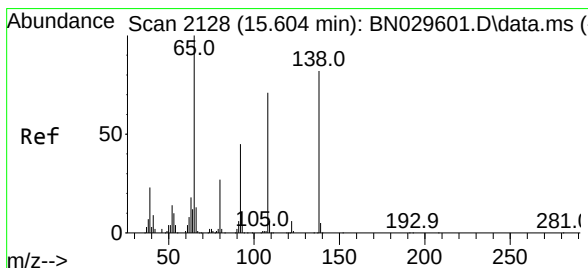
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



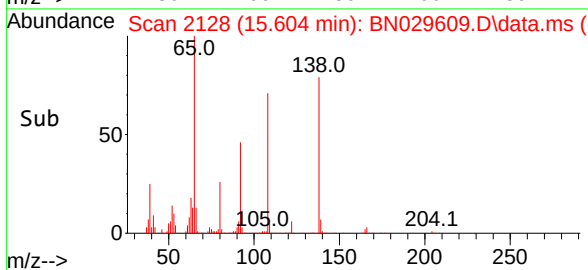
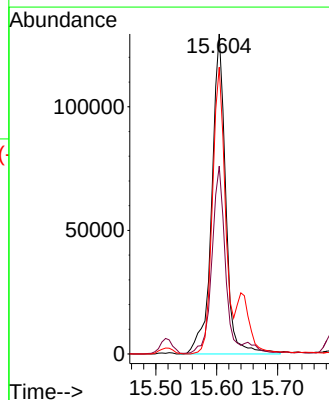
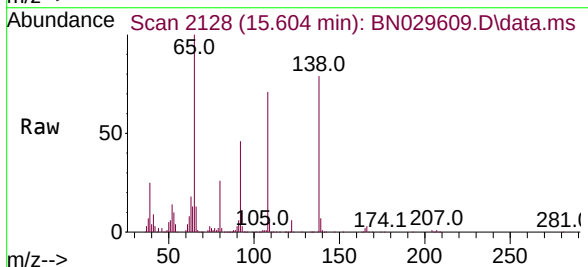
02/12/2024
Supervised By :mohammad
ahmed

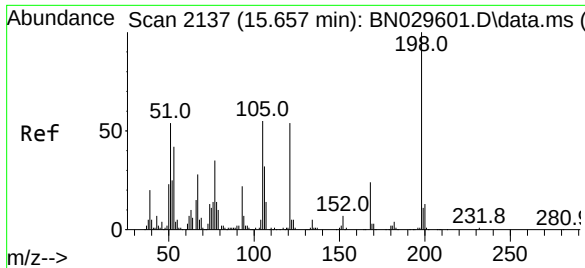
02/13/2024



#63
4-Nitroaniline
Concen: 37.822 ng/ul
RT: 15.604 min Scan# 2128
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32

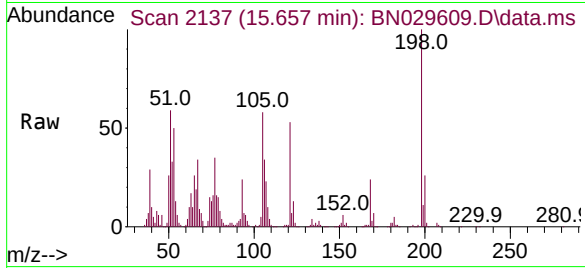
Tgt Ion:138 Resp: 206275
Ion Ratio Lower Upper
138 100
92 58.7 47.4 71.2
108 89.6 70.9 106.3





#66
4,6-Dinitro-2-methylphenol
Concen: 31.836 ng/ul
RT: 15.657 min Scan# 2137
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32

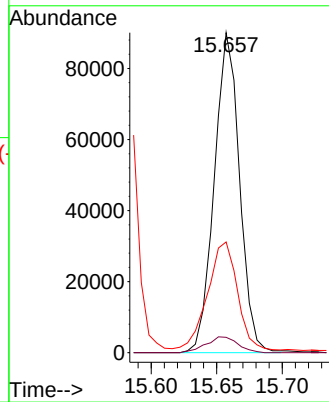
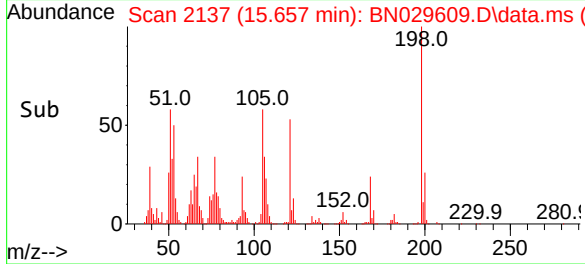
Instrument :
BNA_N
ClientSampleId :
SLCS824



Tgt Ion:198 Resp: 120590
Ion Ratio Lower Upper
198 100
182 4.8 3.9 5.9
77 34.6 29.8 44.8

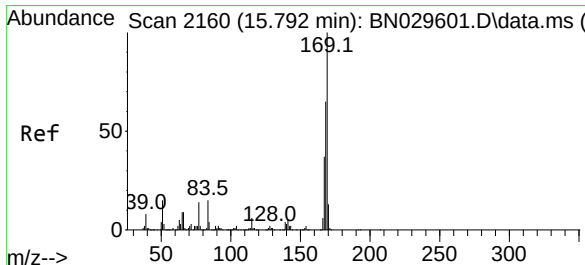
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



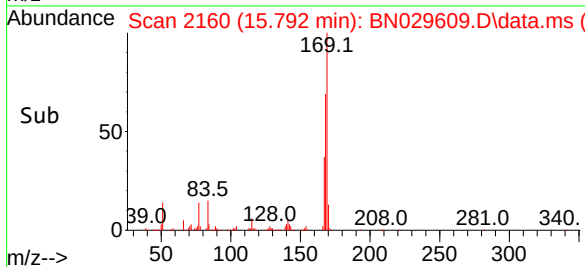
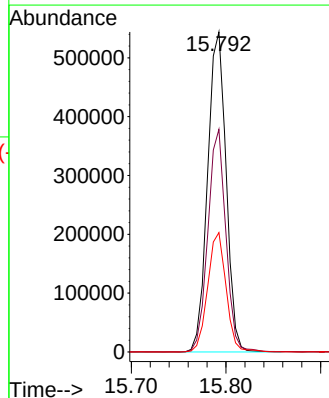
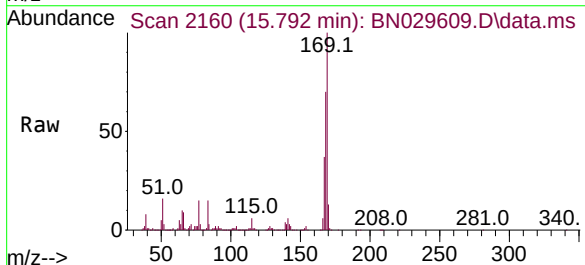
02/12/2024
Supervised By :mohammad
ahmed

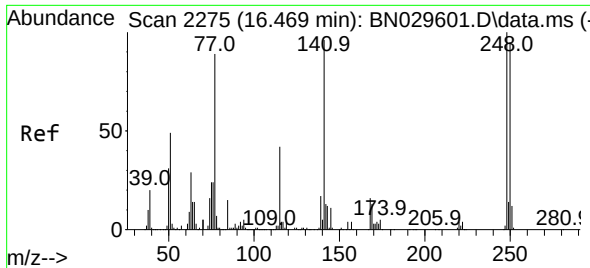
02/13/2024



#67
N-Nitrosodiphenylamine
Concen: 33.521 ng/ul
RT: 15.792 min Scan# 2160
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32

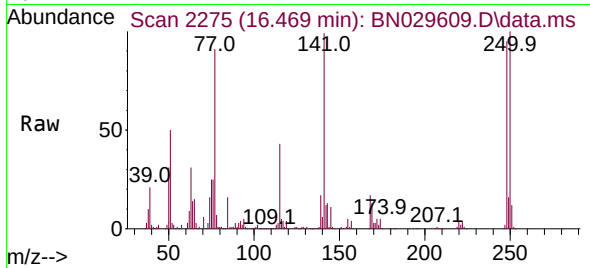
Tgt Ion:169 Resp: 736571
Ion Ratio Lower Upper
169 100
168 69.5 54.5 81.7
167 37.3 29.8 44.6





#68
4-Bromophenyl-phenylether
Concen: 33.476 ng/ul
RT: 16.469 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32

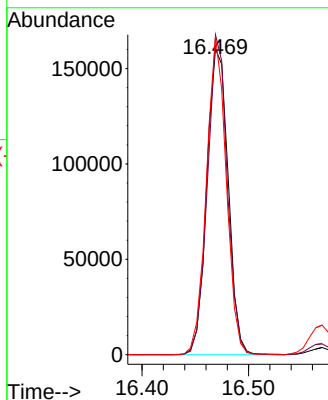
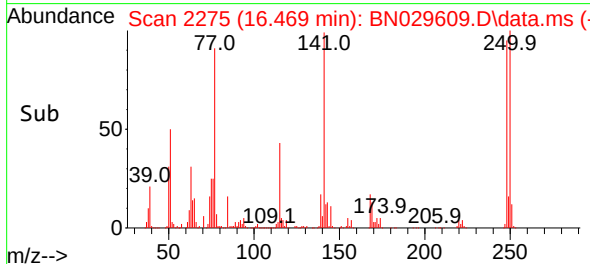
Instrument :
BNA_N
ClientSampleId :
SLCS824



Tgt Ion:248 Resp: 22342
Ion Ratio Lower Upper
248 100
250 104.7 85.6 128.4
141 104.1 84.6 126.8

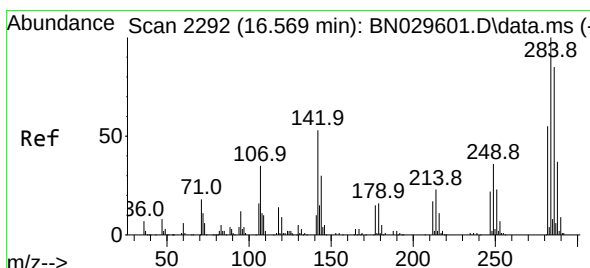
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



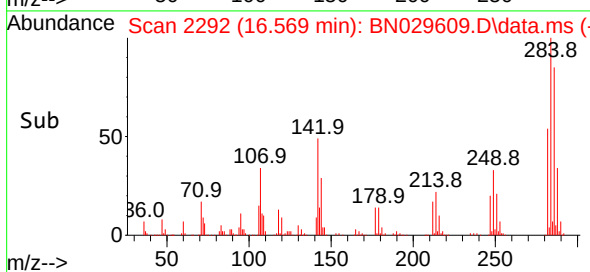
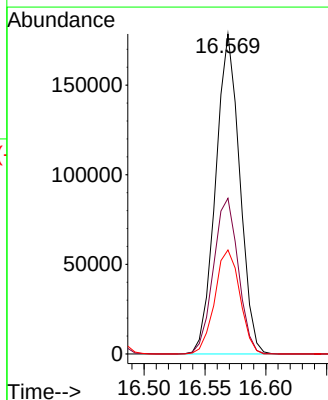
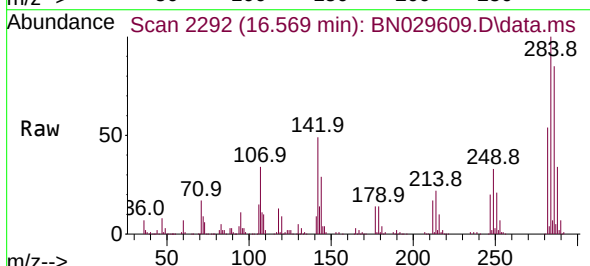
02/12/2024
Supervised By :mohammad
ahmed

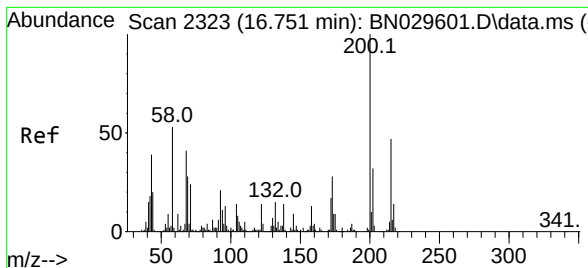
02/13/2024



#69
Hexachlorobenzene
Concen: 32.697 ng/ul
RT: 16.569 min Scan# 2292
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32

Tgt Ion:284 Resp: 245973
Ion Ratio Lower Upper
284 100
142 48.6 39.2 58.8
249 32.5 25.7 38.5





#70

Atrazine

Concen: 19.840 ng/ul

RT: 16.751 min Scan# 2323

Delta R.T. -0.006 min

Lab File: BN029609.D

Acq: 09 Feb 2024 14:32

Instrument :

BNA_N

ClientSampleId :

SLCS824

Tgt Ion:200 Resp: 136200

Ion Ratio Lower Upper

200 100

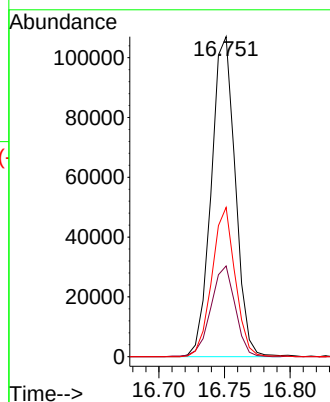
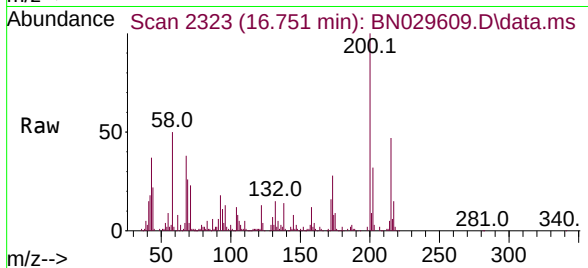
173 28.4 22.0 33.0

215 46.7 36.1 54.1

Manual Integrations

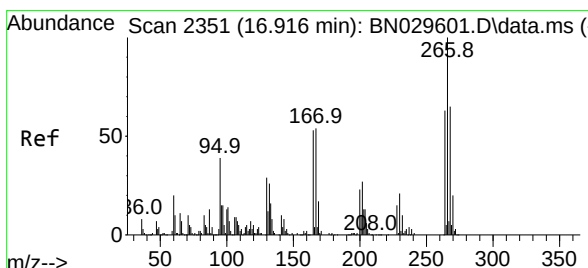
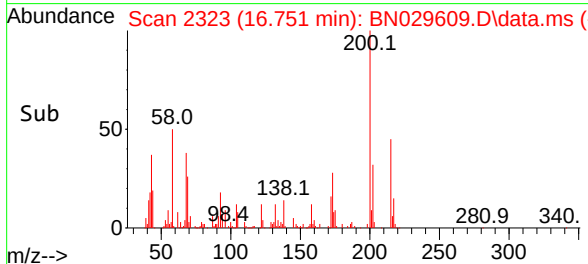
APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



02/12/2024
Supervised By :mohammad
ahmed

02/13/2024



#71

Pentachlorophenol

Concen: 29.345 ng/ul

RT: 16.916 min Scan# 2351

Delta R.T. -0.006 min

Lab File: BN029609.D

Acq: 09 Feb 2024 14:32

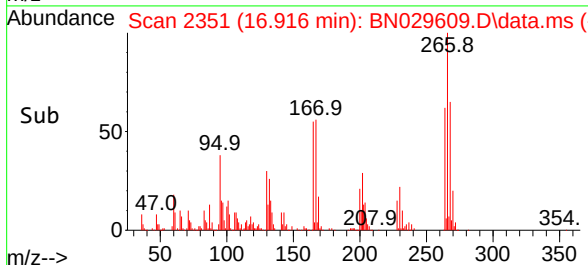
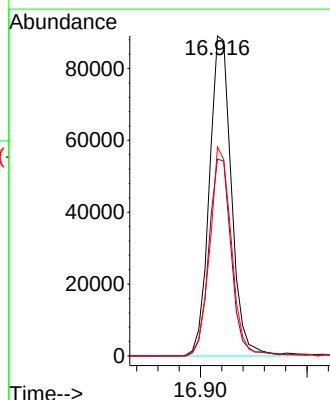
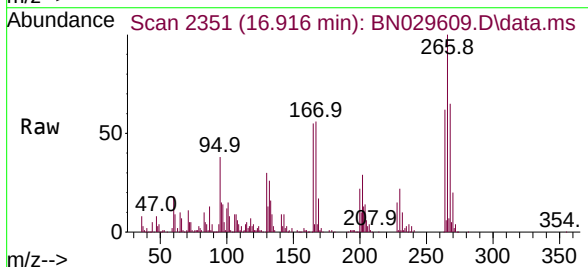
Tgt Ion:266 Resp: 128205

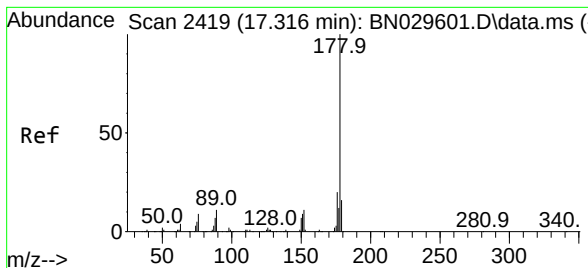
Ion Ratio Lower Upper

266 100

264 61.5 45.8 68.6

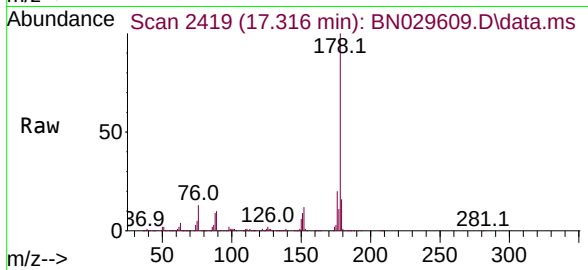
268 65.3 51.6 77.4





#72
Phenanthrene
Concen: 32.756 ng/u1
RT: 17.316 min Scan# 2419
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32

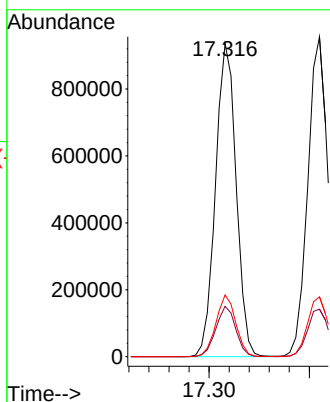
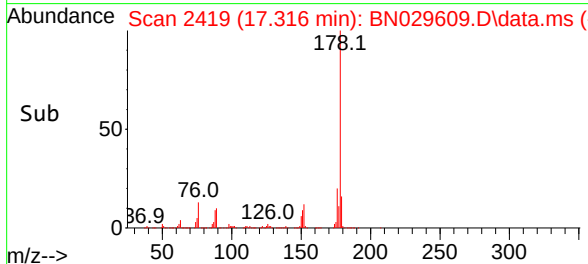
Instrument :
BNA_N
ClientSampleId :
SLCS824



Tgt Ion:178 Resp: 1336109
Ion Ratio Lower Upper
178 100
179 16.1 12.5 18.7
176 19.7 15.7 23.5

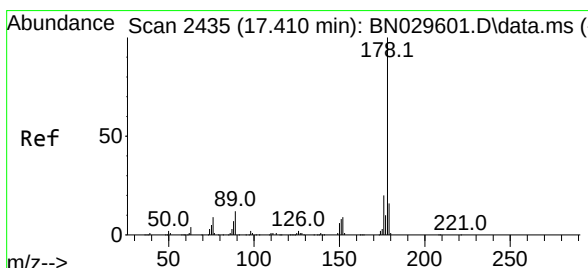
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



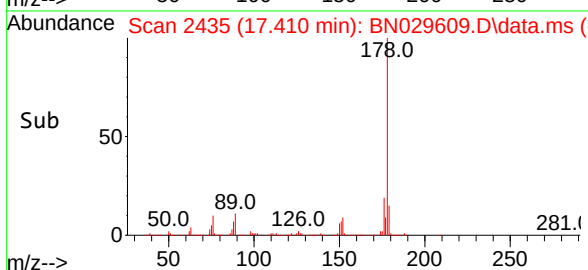
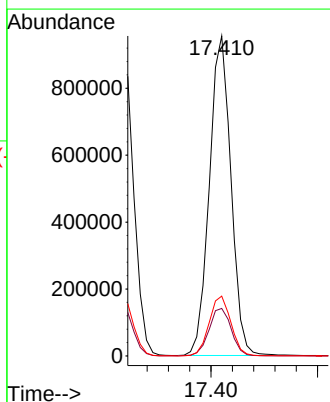
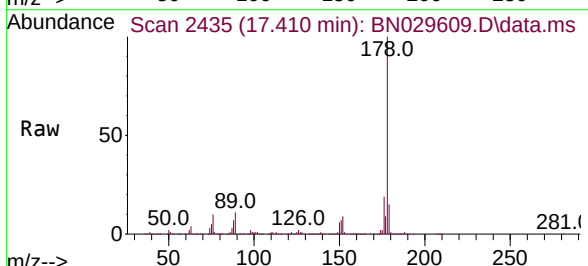
02/12/2024
Supervised By :mohammad
ahmed

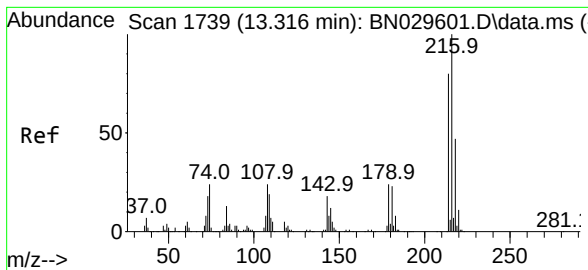
02/13/2024



#74
Anthracene
Concen: 32.721 ng/u1
RT: 17.410 min Scan# 2435
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32

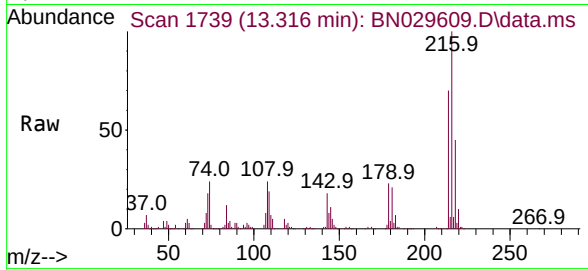
Tgt Ion:178 Resp: 1339482
Ion Ratio Lower Upper
178 100
179 14.9 11.6 17.4
176 18.7 14.2 21.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 34.846 ng/uL
RT: 13.316 min Scan# 1739
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32

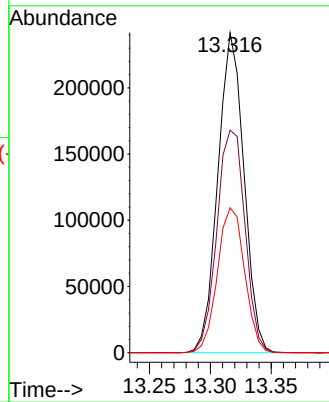
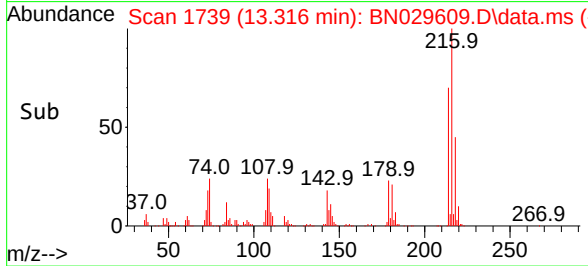
Instrument :
BNA_N
ClientSampleId :
SLCS824



Tgt Ion:216 Resp: 36056
Ion Ratio Lower Upper
216 100
214 69.6 60.1 90.1
218 45.3 38.5 57.7

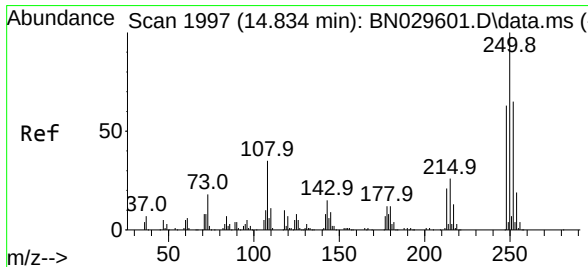
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024

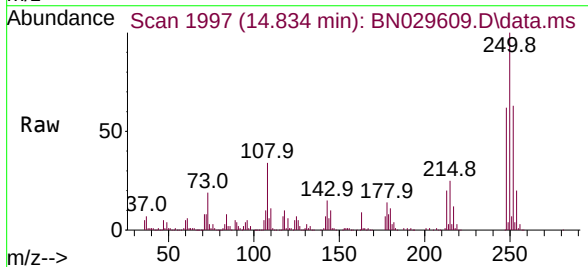


02/12/2024
Supervised By :mohammad
ahmed

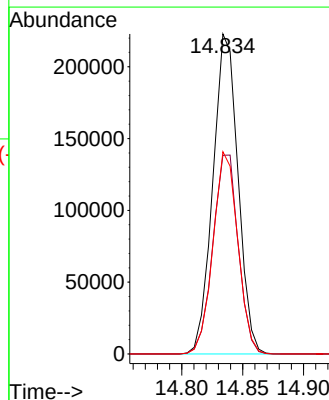
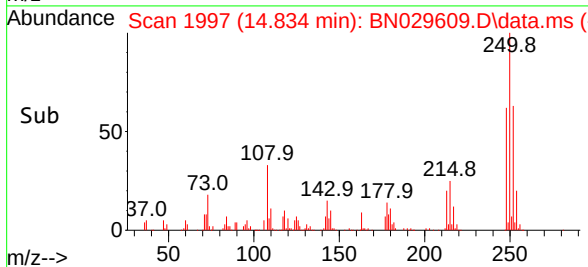
02/13/2024

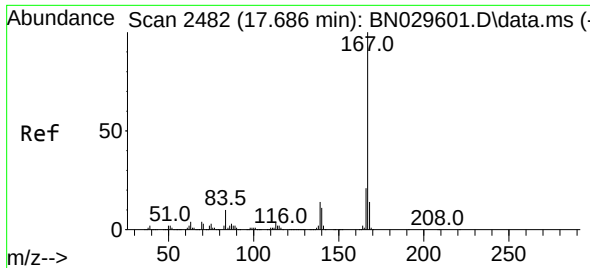


#76
Pentachlorobenzene
Concen: 34.500 ng/uL
RT: 14.834 min Scan# 1997
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32



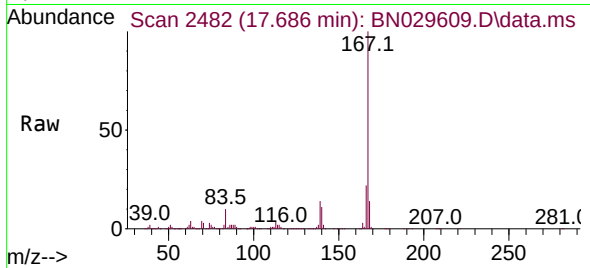
Tgt Ion:250 Resp: 319654
Ion Ratio Lower Upper
250 100
248 62.1 49.8 74.8
252 63.2 50.5 75.7





#77
 Carbazole
 Concen: 33.278 ng/ul
 RT: 17.686 min Scan# 2482
 Delta R.T. -0.006 min
 Lab File: BN029609.D
 Acq: 09 Feb 2024 14:32

Instrument :
 BNA_N
 ClientSampleId :
 SLCS824

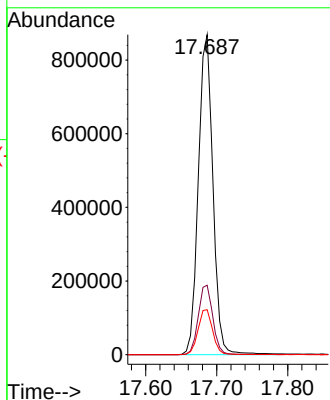
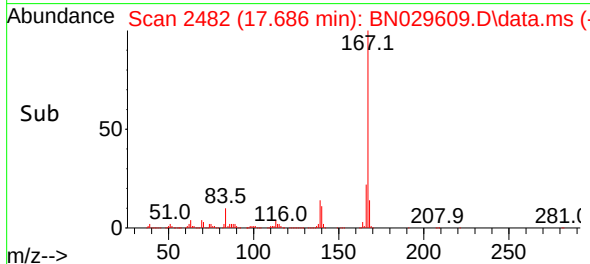


Tgt Ion:167 Resp: 124426

Ion	Ratio	Lower	Upper
167	100		
166	21.7	16.6	25.0
139	14.1	11.4	17.0

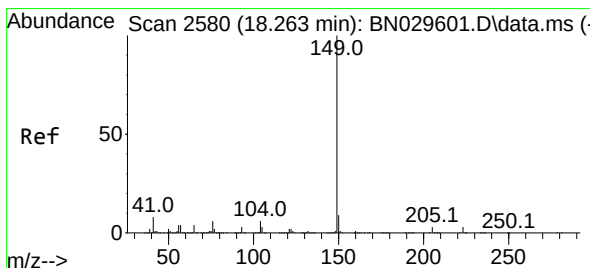
Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2024
 Supervised By :mohammad ahmed 02/13/2024

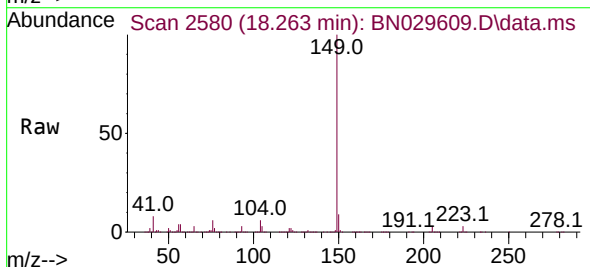


02/12/2024
 Supervised By :mohammad
 ahmed

02/13/2024

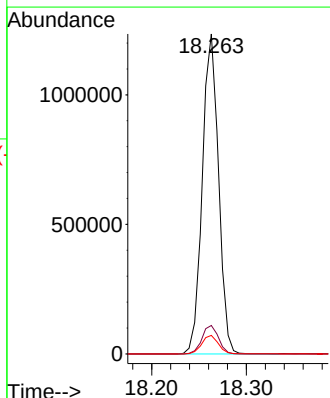
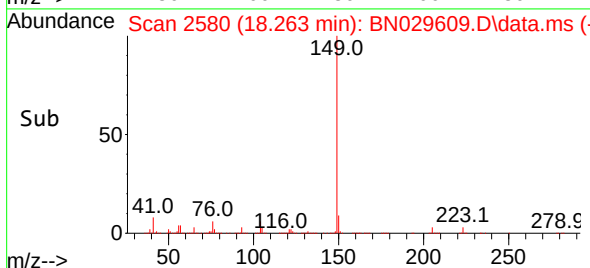


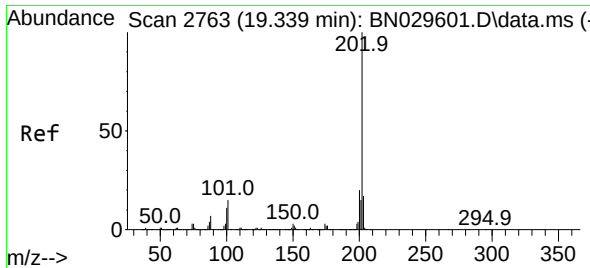
#78
 Di-n-butylphthalate
 Concen: 32.661 ng/ul
 RT: 18.263 min Scan# 2580
 Delta R.T. -0.006 min
 Lab File: BN029609.D
 Acq: 09 Feb 2024 14:32



Tgt Ion:149 Resp: 1468517

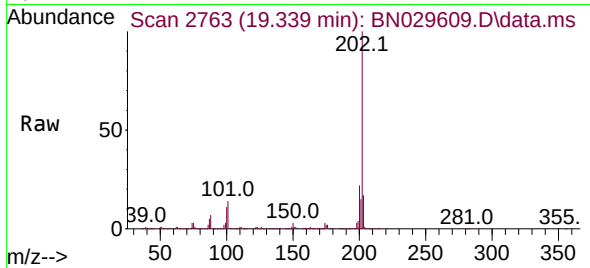
Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.0	10.4
104	5.8	4.7	7.1





#80
Fluoranthene
Concen: 32.818 ng/u1
RT: 19.339 min Scan# 2763
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32

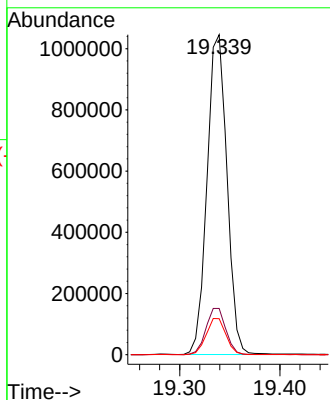
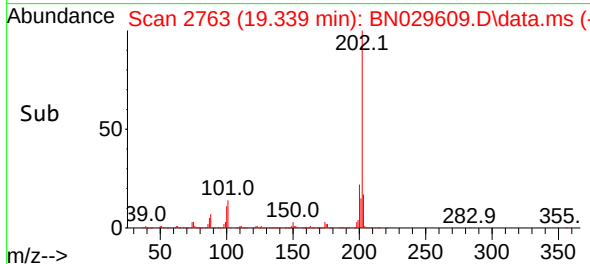
Instrument :
BNA_N
ClientSampleId :
SLCS824



Tgt Ion:202 Resp: 1447118
Ion Ratio Lower Upper
202 100
101 14.5 11.1 16.7
100 11.2 8.9 13.3

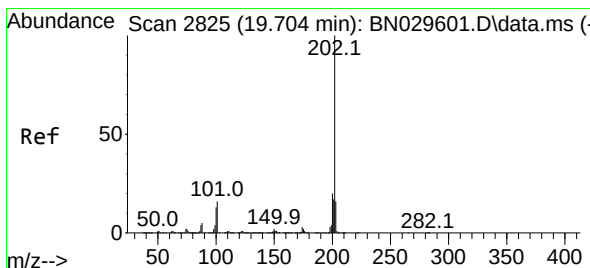
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



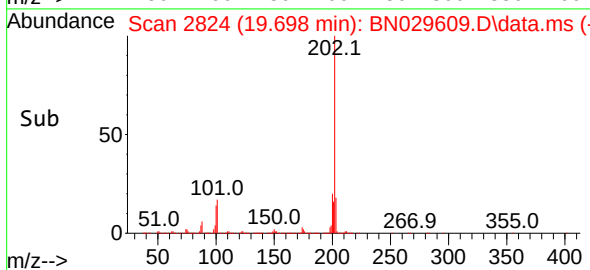
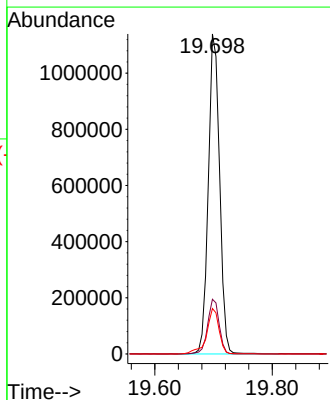
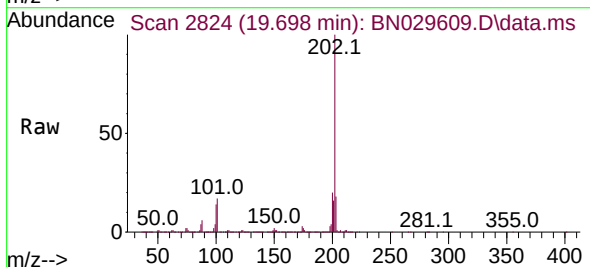
02/12/2024
Supervised By :mohammad
ahmed

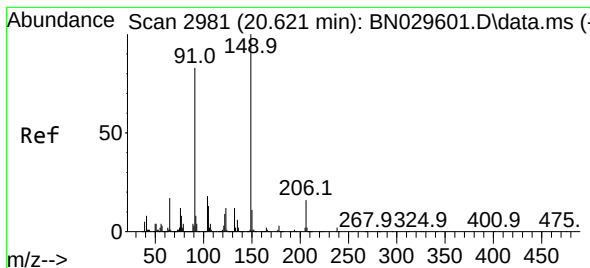
02/13/2024



#82
Pyrene
Concen: 32.481 ng/u1
RT: 19.698 min Scan# 2824
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32

Tgt Ion:202 Resp: 1515197
Ion Ratio Lower Upper
202 100
101 17.1 14.2 21.4
100 14.2 11.4 17.2





#83

Butylbenzylphthalate

Concen: 32.177 ng/ul

RT: 20.622 min Scan# 2981

Delta R.T. -0.006 min

Lab File: BN029609.D

Acq: 09 Feb 2024 14:32

Instrument :

BNA_N

ClientSampleId :

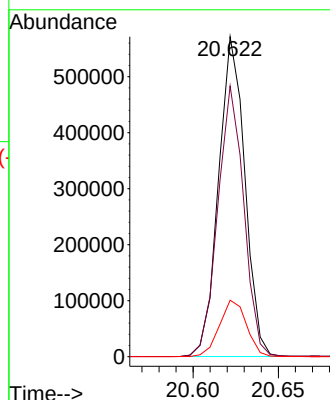
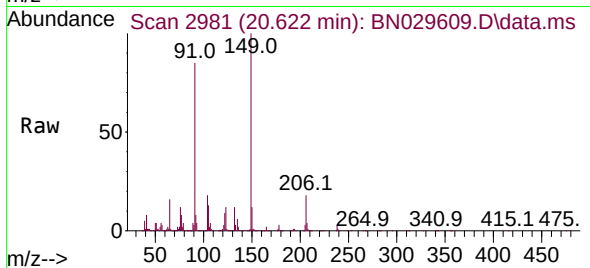
SLCS824

Tgt Ion:	149	Resp:	61174
Ion Ratio	Lower	Upper	
149	100		
91	84.6	70.0	105.0
206	17.7	14.1	21.1

Manual Integrations

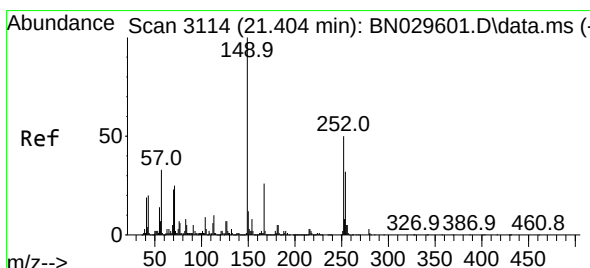
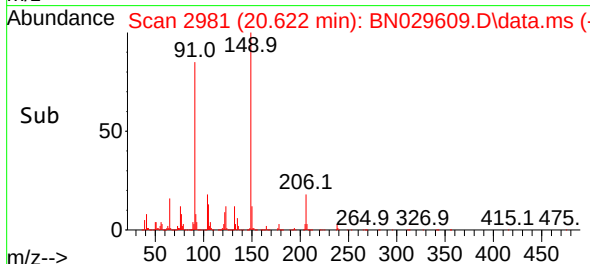
APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



02/12/2024
Supervised By :mohammad
ahmed

02/13/2024



#84

3,3'-Dichlorobenzidine

Concen: 32.254 ng/ul

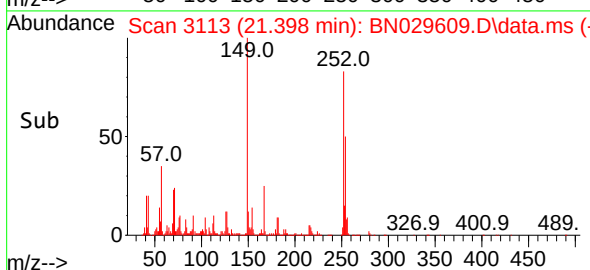
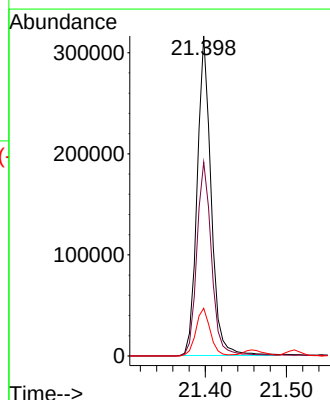
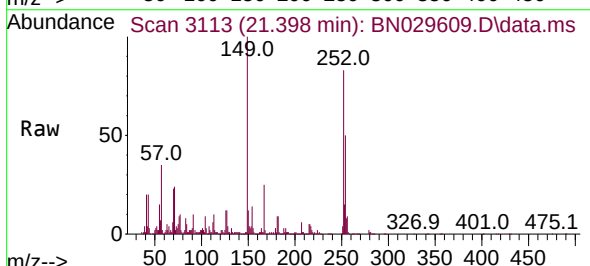
RT: 21.398 min Scan# 3113

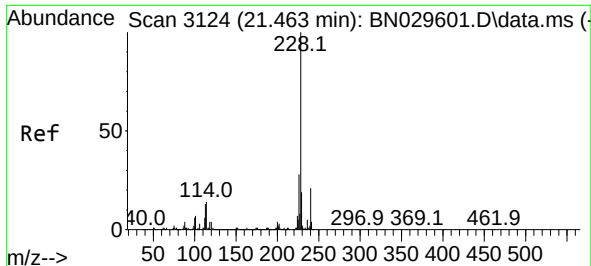
Delta R.T. -0.006 min

Lab File: BN029609.D

Acq: 09 Feb 2024 14:32

Tgt Ion:	252	Resp:	377896
Ion Ratio	Lower	Upper	
252	100		
254	60.6	49.8	74.6
126	14.9	12.2	18.4





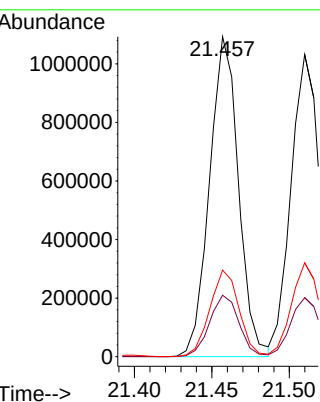
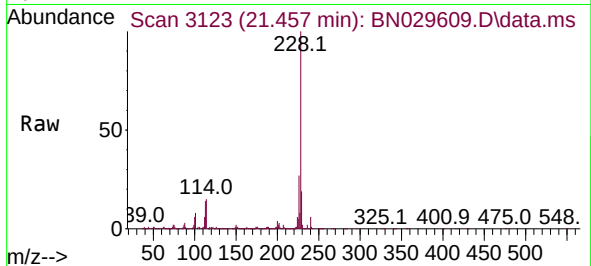
#85
Benzo(a)anthracene
Concen: 31.940 ng/ul
RT: 21.457 min Scan# 3112
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32

Instrument :
BNA_N
ClientSampleId :
SLCS824

Tgt Ion:228 Resp: 141926
Ion Ratio Lower Upper
228 100
229 19.2 15.0 22.6
226 27.1 21.0 31.6

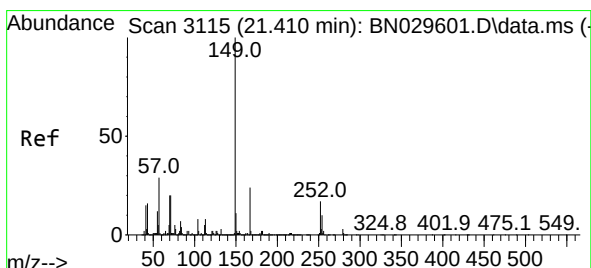
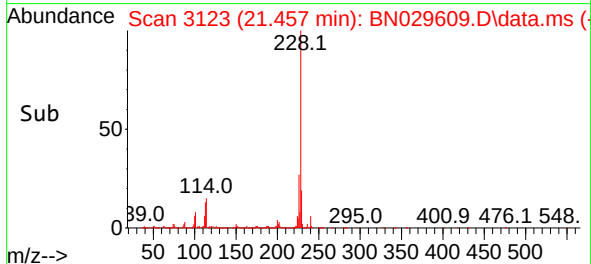
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



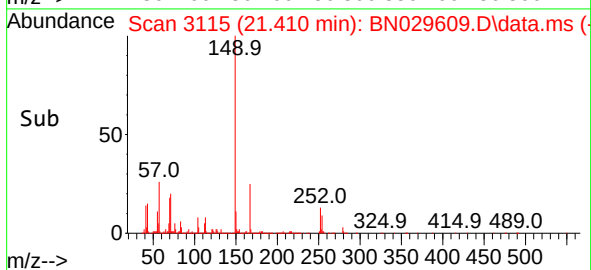
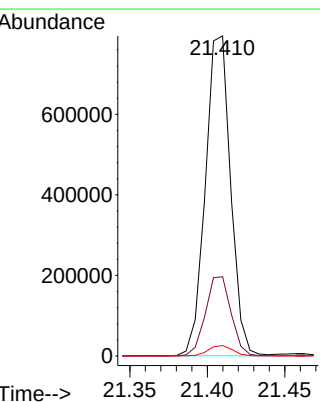
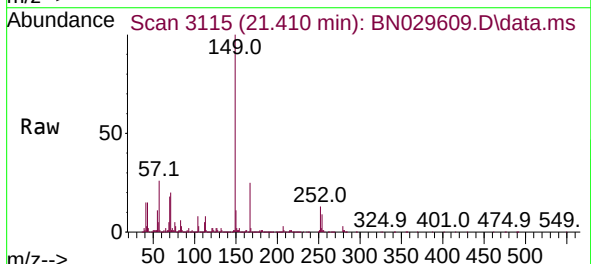
02/12/2024
Supervised By :mohammad
ahmed

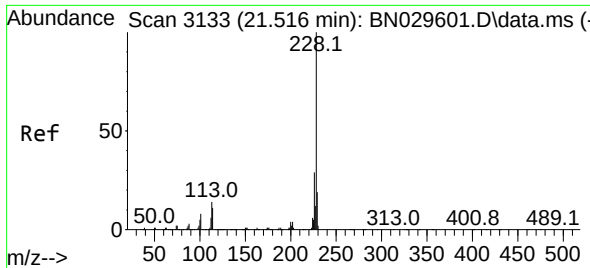
02/13/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 30.562 ng/ul
RT: 21.410 min Scan# 3115
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32

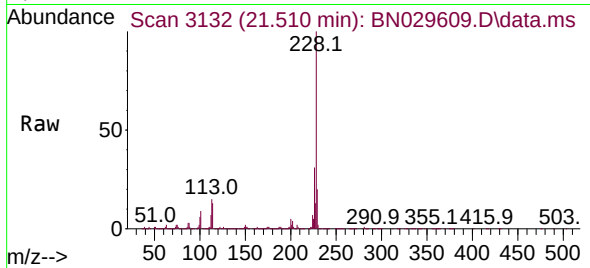
Tgt Ion:149 Resp: 898755
Ion Ratio Lower Upper
149 100
167 24.8 20.6 30.8
279 3.2 2.7 4.1





#87
Chrysene
Concen: 32.078 ng/ul
RT: 21.510 min Scan# 3133
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32

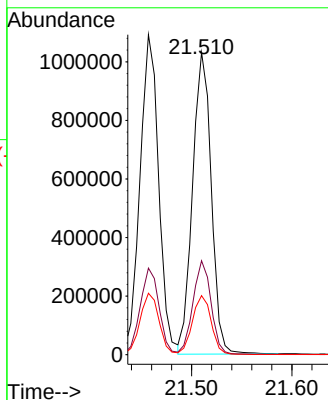
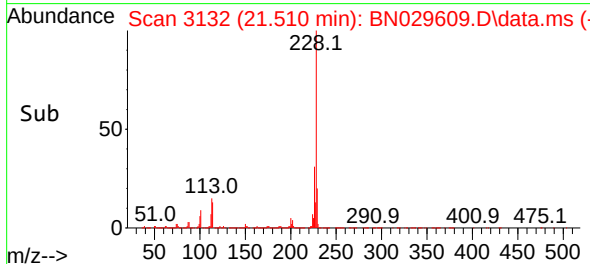
Instrument :
BNA_N
ClientSampleId :
SLCS824



Tgt Ion:228 Resp: 1335833
Ion Ratio Lower Upper
228 100
226 31.0 24.6 37.0
229 19.5 16.2 24.4

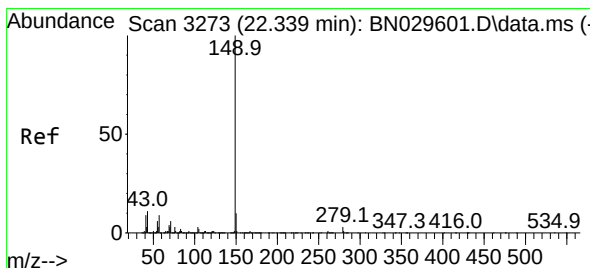
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



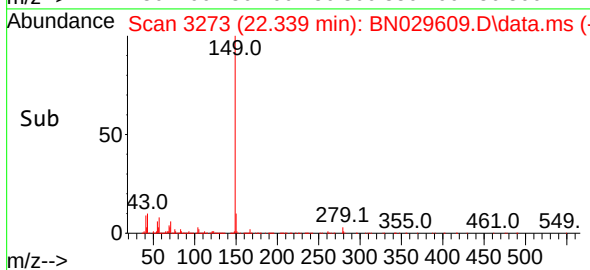
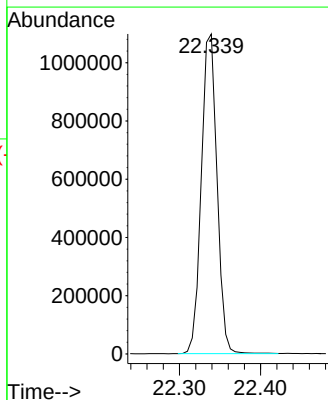
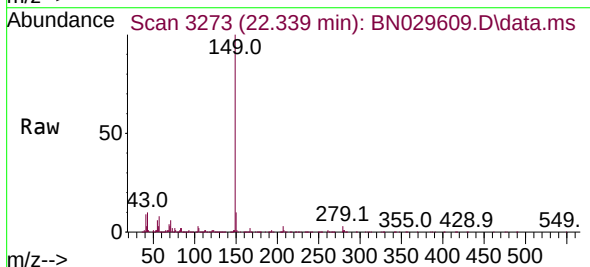
02/12/2024
Supervised By :mohammad
ahmed

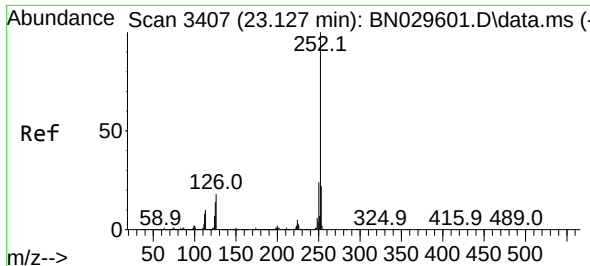
02/13/2024



#89
Di-n-octyl phthalate
Concen: 27.746 ng/ul
RT: 22.339 min Scan# 3273
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32

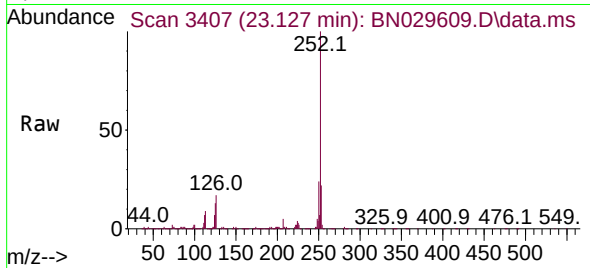
Tgt Ion:149 Resp: 1473072





#90
Benzo(b)fluoranthene
Concen: 34.232 ng/ul
RT: 23.127 min Scan# 3407
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32

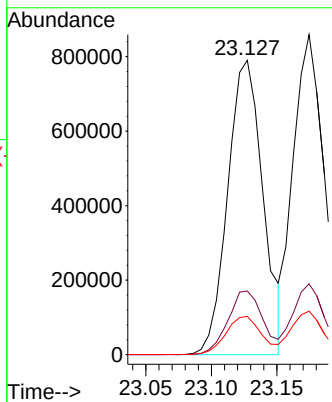
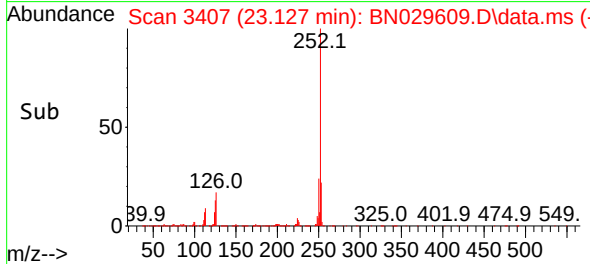
Instrument :
BNA_N
ClientSampleId :
SLCS824



Tgt Ion:252 Resp: 147683
Ion Ratio Lower Upper
252 100
253 21.6 17.5 26.3
125 13.0 11.1 16.7

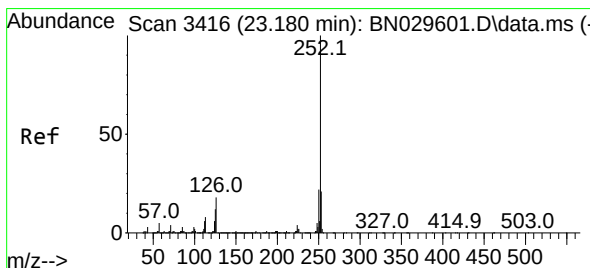
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



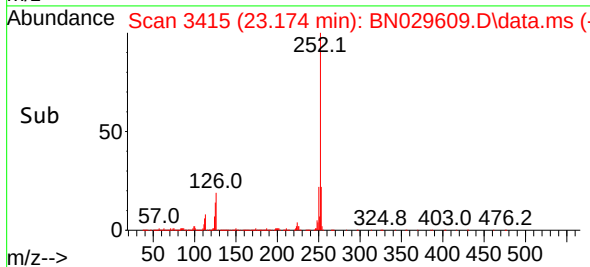
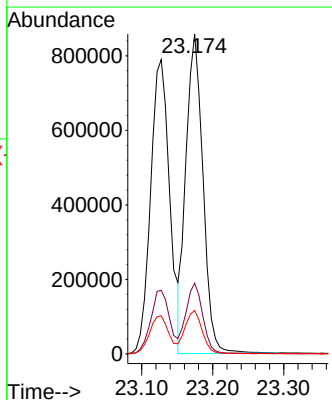
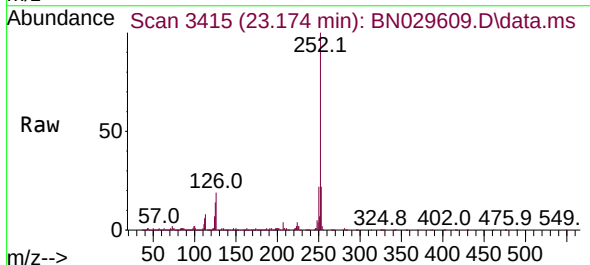
02/12/2024
Supervised By :mohammad
ahmed

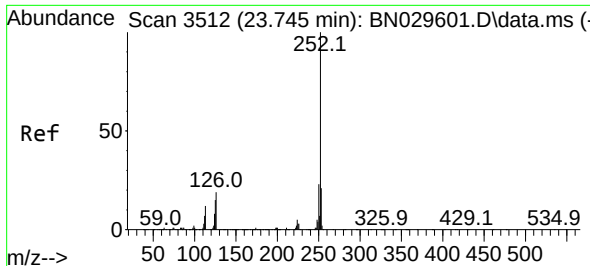
02/13/2024



#91
Benzo(k)fluoranthene
Concen: 32.390 ng/ul
RT: 23.174 min Scan# 3415
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32

Tgt Ion:252 Resp: 1430250
Ion Ratio Lower Upper
252 100
253 22.2 18.2 27.4
125 13.6 11.2 16.8





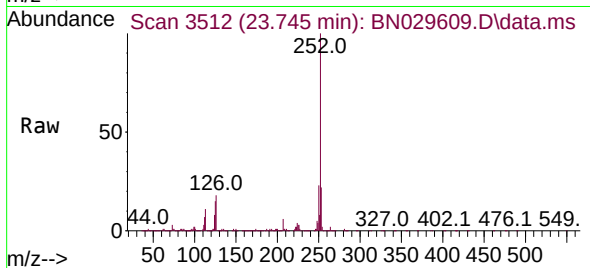
#93
Benzo(a)pyrene
Concen: 33.234 ng/ul
RT: 23.745 min Scan# 3512
Delta R.T. -0.006 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32

Instrument :

BNA_N

ClientSampleId :

SLCS824

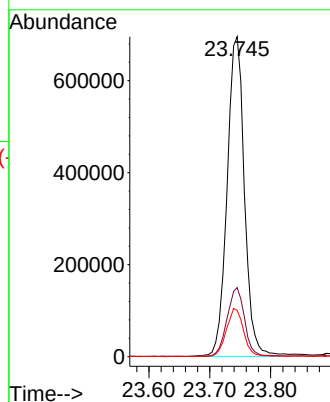
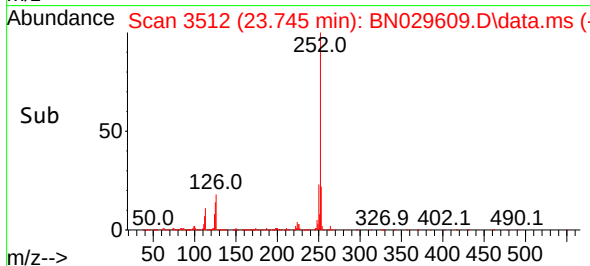


Tgt Ion:252 Resp: 137497
Ion Ratio Lower Upper
252 100
253 21.6 18.8 28.2
125 14.5 12.2 18.2

Manual Integrations

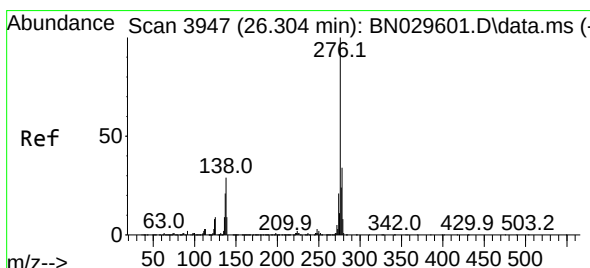
APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



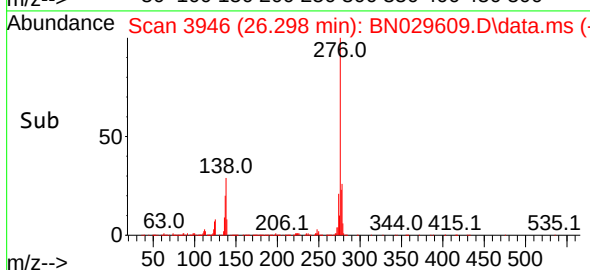
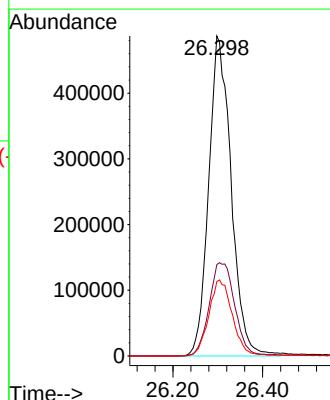
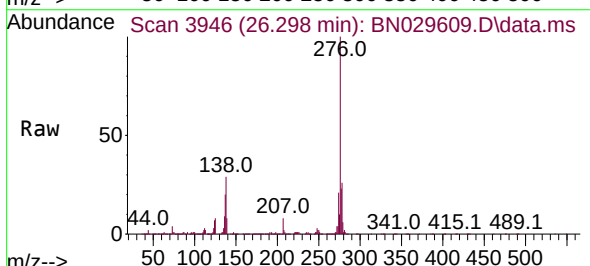
02/12/2024
Supervised By :mohammad
ahmed

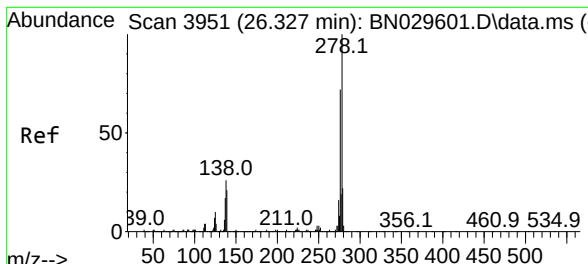
02/13/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 33.629 ng/ul
RT: 26.298 min Scan# 3946
Delta R.T. -0.012 min
Lab File: BN029609.D
Acq: 09 Feb 2024 14:32

Tgt Ion:276 Resp: 1694228
Ion Ratio Lower Upper
276 100
138 28.6 21.7 32.5
277 23.3 17.8 26.8





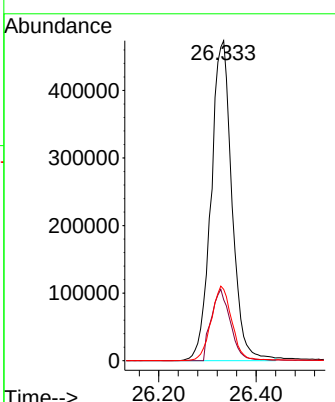
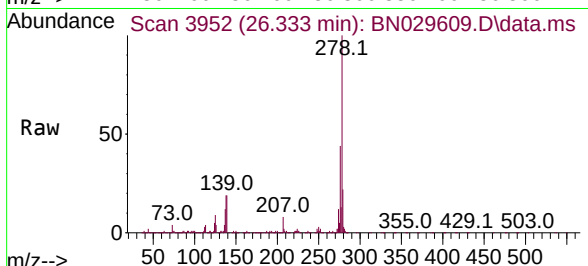
#95
 Dibenzo(a,h)anthracene
 Concen: 34.285 ng/ul
 RT: 26.333 min Scan# 3951
 Delta R.T. -0.006 min
 Lab File: BN029609.D
 Acq: 09 Feb 2024 14:32

Instrument : BNA_N
 ClientSampleId : SLCS824

Tgt Ion: 278 Resp: 1410160

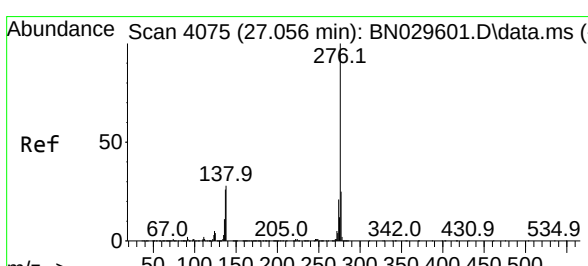
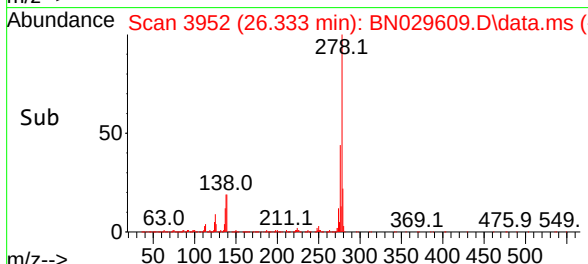
Ion	Ratio	Lower	Upper
278	100		
139	19.0	17.8	26.6
279	22.3	19.4	29.2

Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 02/12/2024
 Supervised By :mohammad ahmed 02/13/2024



02/12/2024
 Supervised By :mohammad ahmed

02/13/2024



#96
 Benzo(g,h,i)perylene
 Concen: 32.485 ng/ul
 RT: 27.051 min Scan# 4074
 Delta R.T. -0.017 min
 Lab File: BN029609.D
 Acq: 09 Feb 2024 14:32

Tgt Ion: 276 Resp: 1368824

Ion	Ratio	Lower	Upper
276	100		
138	28.2	23.9	35.9
277	24.1	18.6	28.0

