

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020924\
 Data File : BN029644.D
 Acq On : 10 Feb 2024 12:10
 Operator : MA/JU
 Sample : PB158921BS
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS921

Manual Integrations
 APPROVED

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

Quant Time: Feb 11 22:49:46 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	254672	20.000	ng/u1	0.00
20) Naphthalene-d8	10.675	136	1024243	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.522	164	482428	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.274	188	836344	20.000	ng/u1	0.00
79) Chrysene-d12	21.474	240	642382	20.000	ng/u1	0.00
88) Perylene-d12	23.845	264	713779	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.328	96	45226	5.841	ng/uL	0.00
4) Pyridine-d5	3.734	84	619085	29.982	ng/u1	0.00
7) Phenol-d5	7.046	99	736063	30.900	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.222	67	488268	30.713	ng/u1	0.00
11) 2-Chlorophenol-d4	7.410	132	569126	32.970	ng/u1	0.00
15) 4-Methylphenol-d8	8.593	113	543675	30.603	ng/u1	0.00
21) Nitrobenzene-d5	9.045	128	270223	33.993	ng/u1	0.00
24) 2-Nitrophenol-d4	9.763	143	256088	36.989	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.298	165	461461	33.768	ng/u1	0.00
31) 4-Chloroaniline-d4	10.822	131	653683	28.038	ng/u1	-0.01
46) Dimethylphthalate-d6	13.945	166	1174184	32.691	ng/u1	0.00
49) Acenaphthylene-d8	14.216	160	1455538	34.124	ng/u1	0.00
54) 4-Nitrophenol-d4	14.728	143	203021	29.781	ng/u1	0.00
60) Fluorene-d10	15.516	176	964068	31.552	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.639	200	135051	33.140	ng/u1	0.00
73) Anthracene-d10	17.374	188	1288640	32.877	ng/u1	0.00
81) Pyrene-d10	19.668	212	1306489	33.891	ng/u1	-0.01
92) Benzo(a)pyrene-d12	23.692	264	1215292	34.026	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.363	88	96513	12.035	ng/uL	97
5) Pyridine	3.752	79	643317	30.115	ng/u1	98
6) Benzaldehyde	7.028	77	396607	37.143	ng/u1	96
8) Phenol	7.075	94	784933	32.152	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.316	93	662587	32.276	ng/u1	98
12) 2-Chlorophenol	7.440	128	606607	33.495	ng/u1	99
13) 2-Methylphenol	8.322	108	561400	31.866	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.404	45	855763m	31.918	ng/u1	
16) Acetophenone	8.710	105	897665	31.748	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.698	70	485928	33.288	ng/u1	99
18) 4-Methylphenol	8.657	108	602147	32.345	ng/u1	98
19) Hexachloroethane	8.951	117	267654	31.847	ng/u1	97
22) Nitrobenzene	9.093	77	738750	32.798	ng/u1	99
23) Isophorone	9.616	82	1290780	32.900	ng/u1	99
25) 2-Nitrophenol	9.798	139	293019	37.062	ng/u1	99
26) 2,4-Dimethylphenol	9.857	107	549320	28.991	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.104	93	816524	32.748	ng/u1	99
29) 2,4-Dichlorophenol	10.328	162	474319	33.590	ng/u1	97
30) Naphthalene	10.728	128	1870748	31.954	ng/u1	99
32) 4-Chloroaniline	10.845	127	561582	24.401	ng/u1	100
33) Hexachlorobutadiene	11.004	225	279977	32.127	ng/u1	98
34) Caprolactam	11.622	113	136879m	29.130	ng/u1	
35) 4-Chloro-3-methylphenol	11.969	107	534355	32.762	ng/u1	98
36) 2-Methylnaphthalene	12.345	142	1159490	32.309	ng/u1	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020924\
 Data File : BN029644.D
 Acq On : 10 Feb 2024 12:10
 Operator : MA/JU
 Sample : PB158921BS
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS921

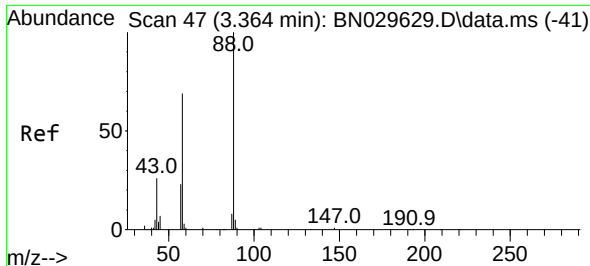
Manual Integrations
 APPROVED

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

Quant Time: Feb 11 22:49:46 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

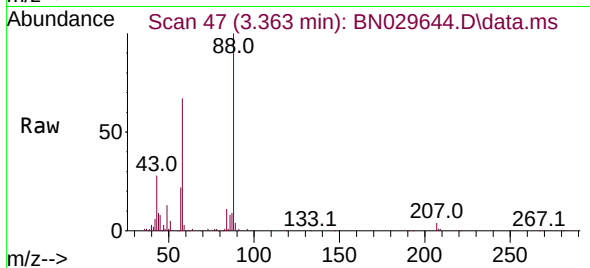
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.563	142	1140539	32.056	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.704	216	505015	35.316	ng/ul	98
40) Hexachlorocyclopentadiene	12.681	237	273098	29.217	ng/ul	95
41) 2,4,6-Trichlorophenol	12.951	196	301856	36.623	ng/ul	95
42) 2,4,5-Trichlorophenol	13.022	196	338559	36.556	ng/ul	98
43) 1,1'-Biphenyl	13.357	154	1385948	34.065	ng/ul	99
44) 2-Chloronaphthalene	13.398	162	1091874	34.531	ng/ul	100
45) 2-Nitroaniline	13.610	65	334386	35.969	ng/ul	97
47) Dimethylphthalate	13.992	163	1215014	33.047	ng/ul	99
48) 2,6-Dinitrotoluene	14.116	165	240980	36.629	ng/ul	99
50) Acenaphthylene	14.245	152	1737365	33.939	ng/ul	99
51) 3-Nitroaniline	14.439	138	249068	32.528	ng/ul	98
52) Acenaphthene	14.586	153	1131105	33.449	ng/ul	92
53) 2,4-Dinitrophenol	14.645	184	96958	29.040	ng/ul	94
55) 4-Nitrophenol	14.745	109	181296	29.084	ng/ul	95
56) Dibenzofuran	14.922	168	1472307	32.972	ng/ul	99
57) 2,4-Dinitrotoluene	14.898	165	322545	34.822	ng/ul	93
58) 2,3,4,6-Tetrachlorophenol	15.145	232	216911	33.001	ng/ul	99
59) Diethylphthalate	15.363	149	1243353	32.922	ng/ul	99
61) Fluorene	15.575	166	1155006	32.723	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.575	204	523677	33.172	ng/ul	96
63) 4-Nitroaniline	15.604	138	251718	36.424	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.657	198	155799	34.678	ng/ul	98
67) N-Nitrosodiphenylamine	15.792	169	938495	36.010	ng/ul	99
68) 4-Bromophenyl-phenylether	16.469	248	295754	37.361	ng/ul	89
69) Hexachlorobenzene	16.569	284	320103	35.876	ng/ul	97
70) Atrazine	16.745	200	163339	20.060	ng/ul	97
71) Pentachlorophenol	16.916	266	160726	31.018	ng/ul	97
72) Phenanthrene	17.316	178	1650216	34.110	ng/ul	98
74) Anthracene	17.404	178	1668726	34.369	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.316	216	493817	40.237	ng/ul	95
76) Pentachlorobenzene	14.833	250	420291	38.246	ng/ul	99
77) Carbazole	17.680	167	1443596	32.552	ng/ul	98
78) Di-n-butylphthalate	18.263	149	1867196	35.014	ng/ul	99
80) Fluoranthene	19.339	202	1665026	35.556	ng/ul	99
82) Pyrene	19.698	202	1757016	35.467	ng/ul	99
83) Butylbenzylphthalate	20.621	149	732249	36.268	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.398	252	438381	35.233	ng/ul	97
85) Benzo(a)anthracene	21.457	228	1626377	34.465	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.404	149	1109941	35.541	ng/ul	95
87) Chrysene	21.510	228	1529221	34.579	ng/ul	96
89) Di-n-octyl phthalate	22.333	149	1829270	33.062	ng/ul	100
90) Benzo(b)fluoranthene	23.121	252	1657321	36.863	ng/ul	99
91) Benzo(k)fluoranthene	23.174	252	1564300	33.994	ng/ul	97
93) Benzo(a)pyrene	23.739	252	1551706	35.990	ng/ul	96
94) Indeno(1,2,3-cd)pyrene	26.303	276	1905115	36.286	ng/ul	97
95) Dibenzo(a,h)anthracene	26.333	278	1584456	36.966	ng/ul	97
96) Benzo(g,h,i)perylene	27.056	276	1556814m	35.453	ng/ul	

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



#2
1,4-Dioxane
Concen: 12.035 ng/uL
RT: 3.363 min Scan# 41
Delta R.T. -0.000 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10

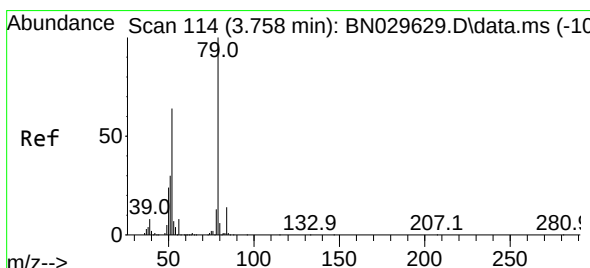
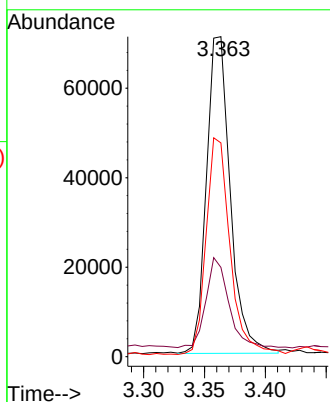
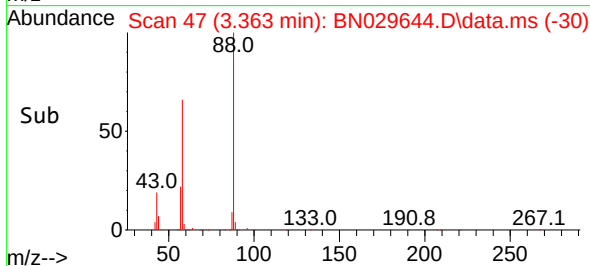
Instrument :
BNA_N
ClientSampleId :
SLCS921



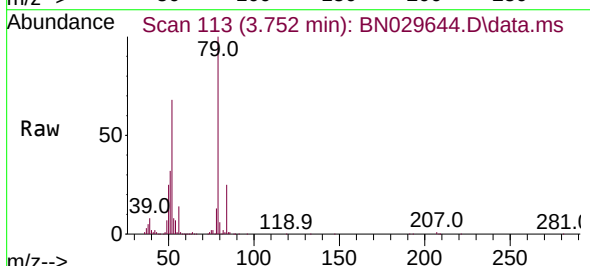
Tgt Ion: 88 Resp: 9651
Ion Ratio Lower Upper
88 100
43 27.9 22.1 33.1
58 66.8 56.5 84.7

Manual Integrations
APPROVED

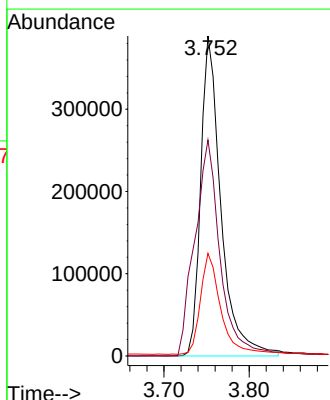
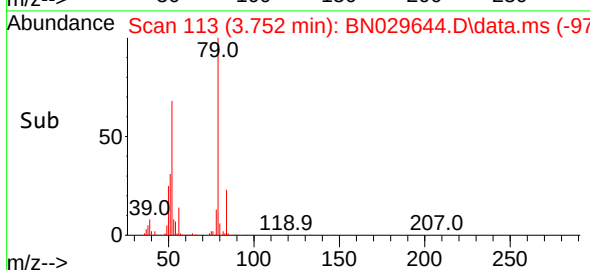
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024

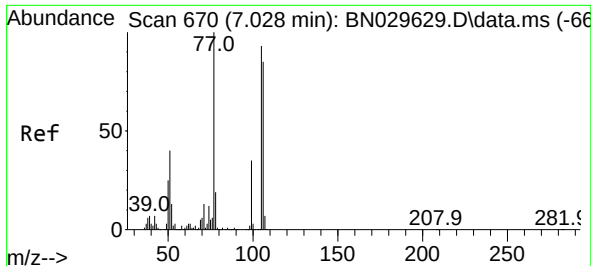


#5
Pyridine
Concen: 30.115 ng/uL
RT: 3.752 min Scan# 113
Delta R.T. -0.006 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10



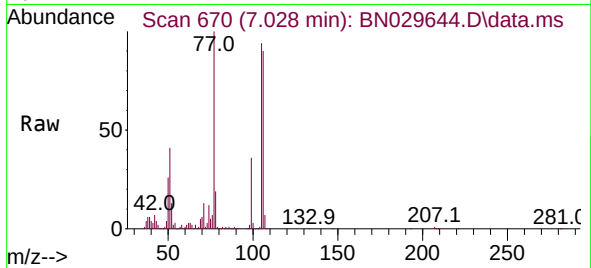
Tgt Ion: 79 Resp: 643317
Ion Ratio Lower Upper
79 100
52 67.5 55.4 83.0
51 32.1 26.9 40.3





#6
Benzaldehyde
Concen: 37.143 ng/ul
RT: 7.028 min Scan# 61
Delta R.T. -0.006 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10

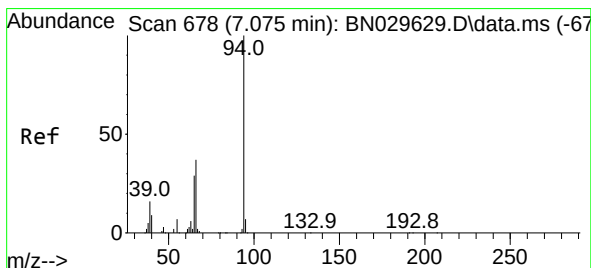
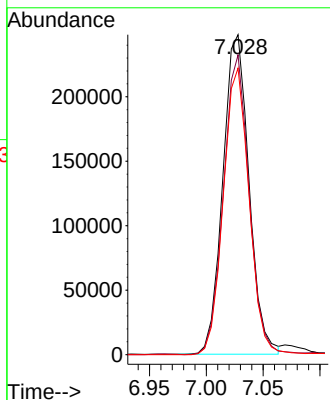
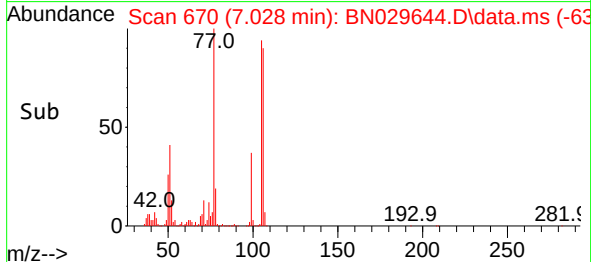
Instrument :
BNA_N
ClientSampleId :
SLCS921



Tgt Ion: 77 Resp: 396607
Ion Ratio Lower Upper
77 100
105 93.6 71.0 106.4
106 89.5 69.4 104.0

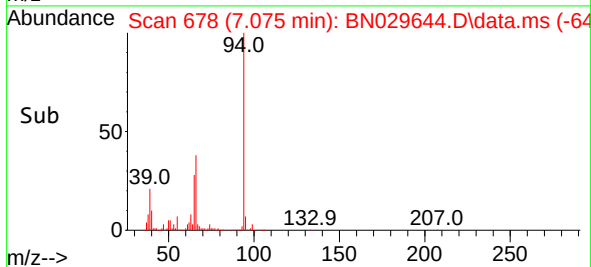
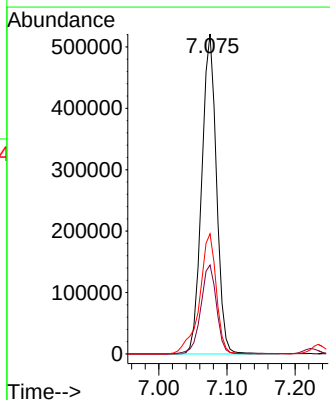
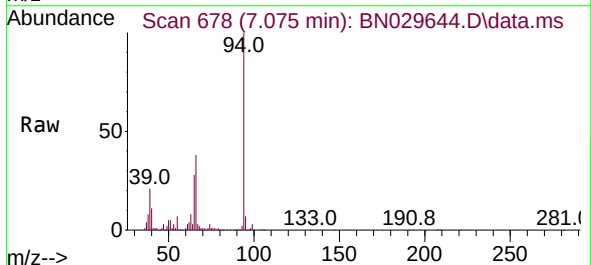
Manual Integrations
APPROVED

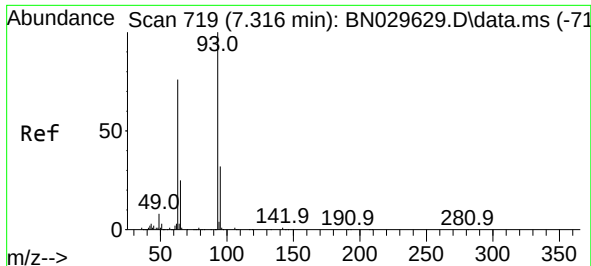
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



#8
Phenol
Concen: 32.152 ng/ul
RT: 7.075 min Scan# 678
Delta R.T. -0.000 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10

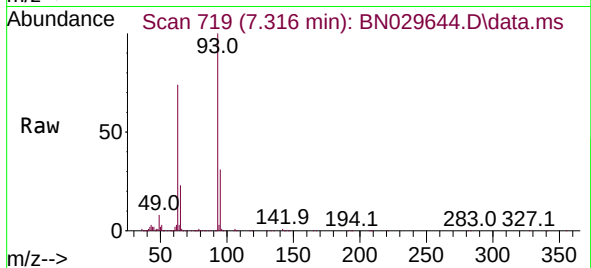
Tgt Ion: 94 Resp: 784933
Ion Ratio Lower Upper
94 100
65 27.8 23.9 35.9
66 37.6 32.2 48.2





#10
Bis(2-Chloroethyl)ether
Concen: 32.276 ng/ul
RT: 7.316 min Scan# 719
Delta R.T. -0.006 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10

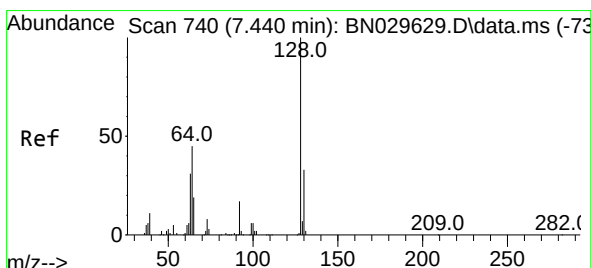
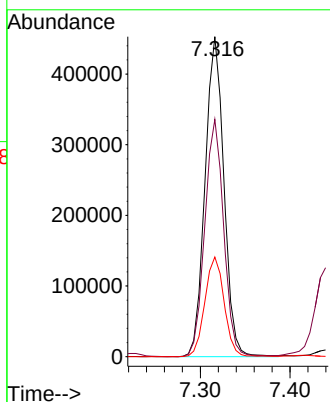
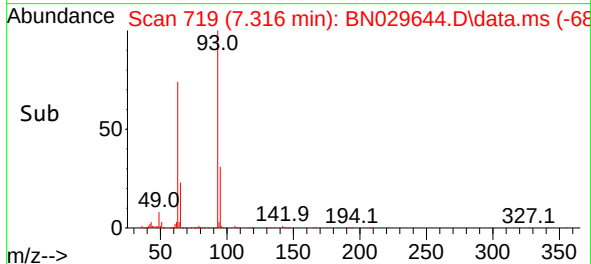
Instrument :
BNA_N
ClientSampleId :
SLCS921



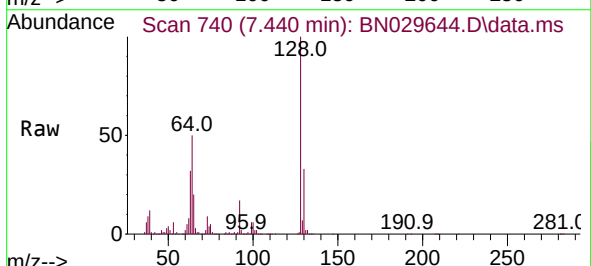
Tgt Ion: 93 Resp: 66258
Ion Ratio Lower Upper
93 100
63 74.2 61.4 92.2
95 31.2 24.9 37.3

Manual Integrations
APPROVED

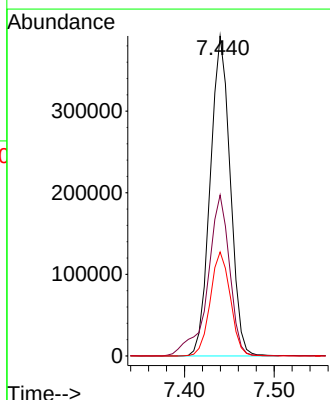
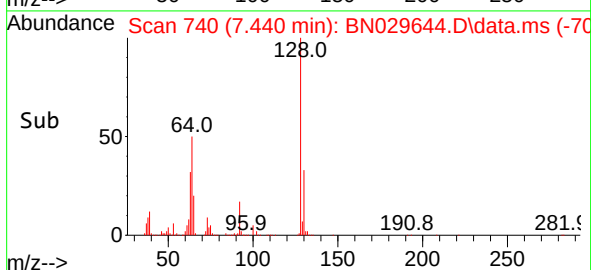
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024

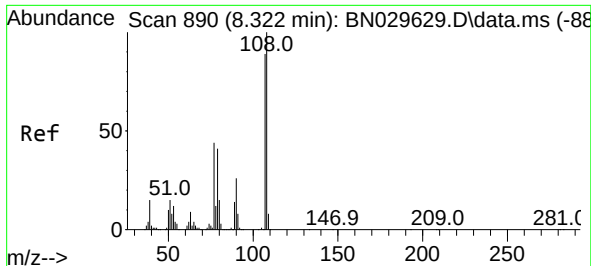


#12
2-Chlorophenol
Concen: 33.495 ng/ul
RT: 7.440 min Scan# 740
Delta R.T. -0.006 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10



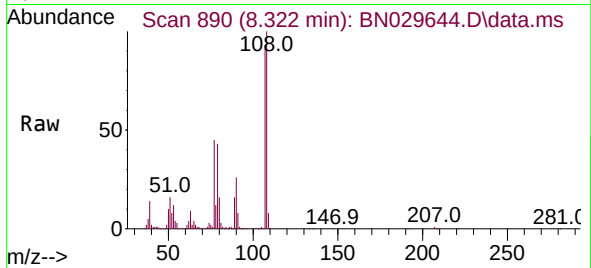
Tgt Ion:128 Resp: 606607
Ion Ratio Lower Upper
128 100
64 50.3 39.8 59.6
130 32.5 25.6 38.4





#13
2-Methylphenol
Concen: 31.866 ng/ul
RT: 8.322 min Scan# 890
Delta R.T. -0.006 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10

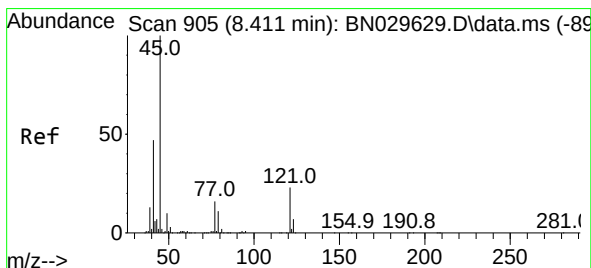
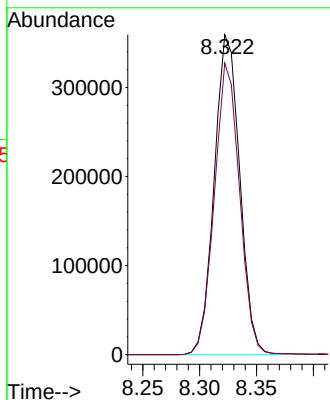
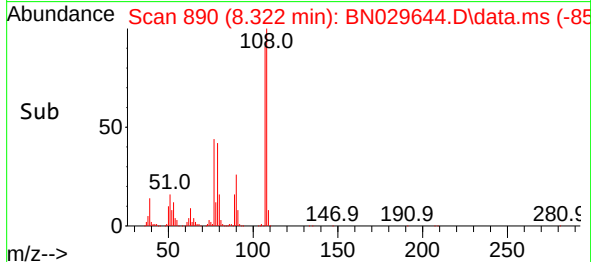
Instrument :
BNA_N
ClientSampleId :
SLCS921



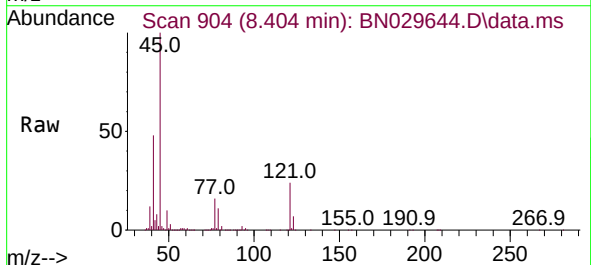
Tgt Ion:108 Resp: 561400
Ion Ratio Lower Upper
108 100
107 91.2 71.2 106.8

Manual Integrations
APPROVED

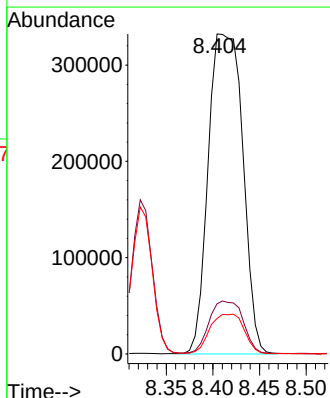
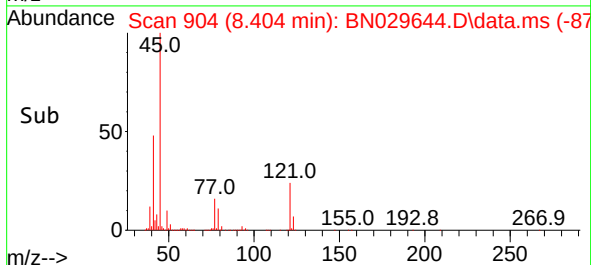
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024

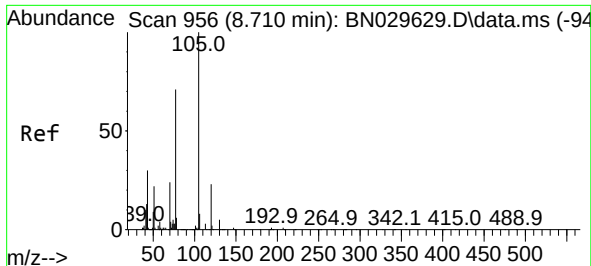


#14
2,2'-oxybis(1-Chloropropane)
Concen: 31.918 ng/ul m
RT: 8.404 min Scan# 904
Delta R.T. -0.012 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10



Tgt Ion: 45 Resp: 855763
Ion Ratio Lower Upper
45 100
77 15.7 12.7 19.1
79 11.1 9.4 14.2





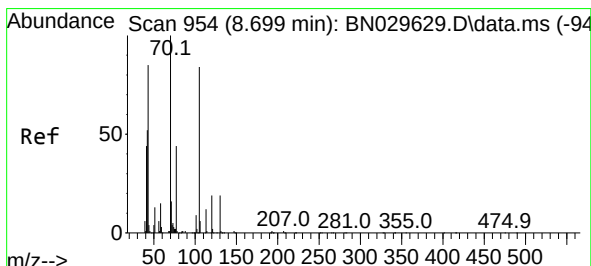
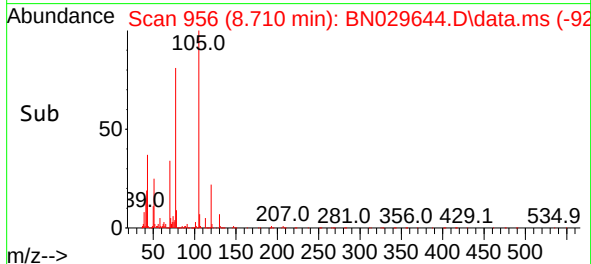
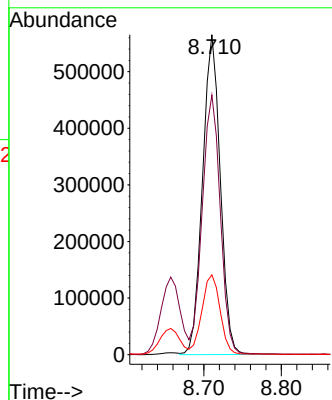
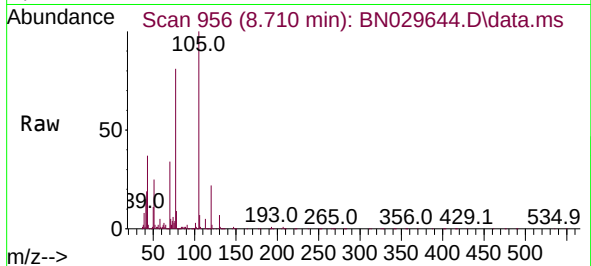
#16
Acetophenone
Concen: 31.748 ng/ul
RT: 8.710 min Scan# 91
Delta R.T. -0.006 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10

Instrument :
BNA_N
ClientSampleId :
SLCS921

Tgt Ion:105 Resp: 89766
Ion Ratio Lower Upper
105 100
77 81.1 67.4 101.0
51 24.9 20.7 31.1

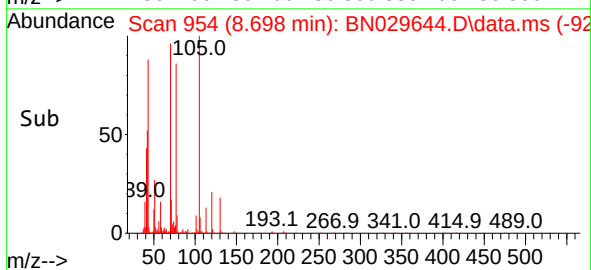
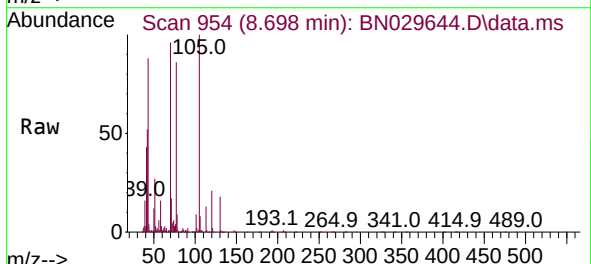
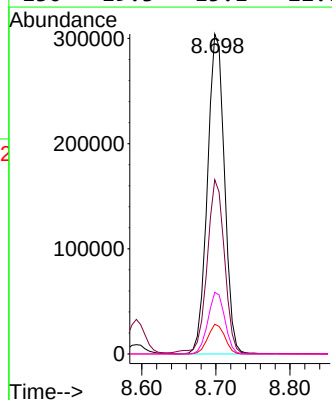
Manual Integrations
APPROVED

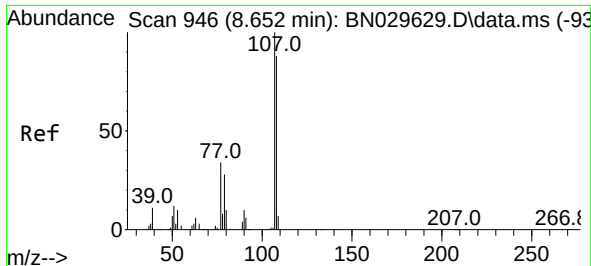
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



#17
N-Nitroso-di-n-propylamine
Concen: 33.288 ng/ul
RT: 8.698 min Scan# 954
Delta R.T. -0.006 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10

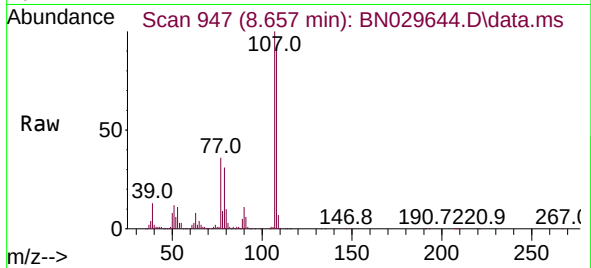
Tgt Ion: 70 Resp: 485928
Ion Ratio Lower Upper
70 100
42 54.4 43.0 64.4
101 9.3 7.4 11.2
130 19.3 15.1 22.7





#18
4-Methylphenol
Concen: 32.345 ng/ul
RT: 8.657 min Scan# 946
Delta R.T. -0.006 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10

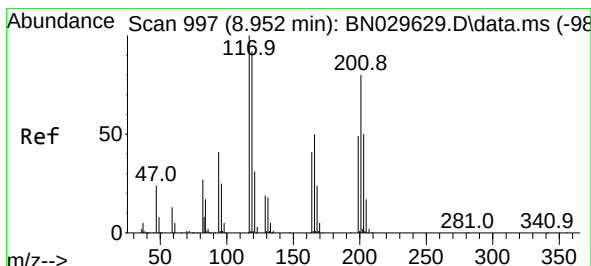
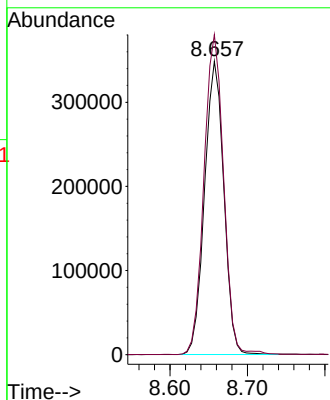
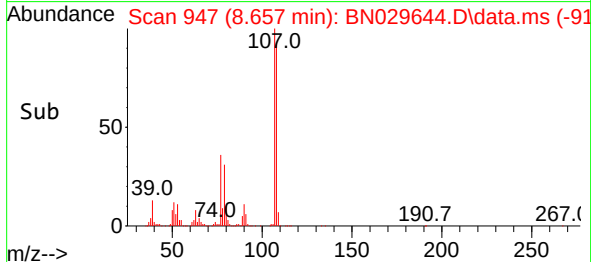
Instrument :
BNA_N
ClientSampleId :
SLCS921



Tgt Ion:108 Resp: 60214
Ion Ratio Lower Upper
108 100
107 109.0 88.7 133.1

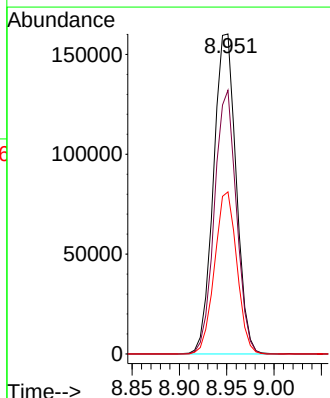
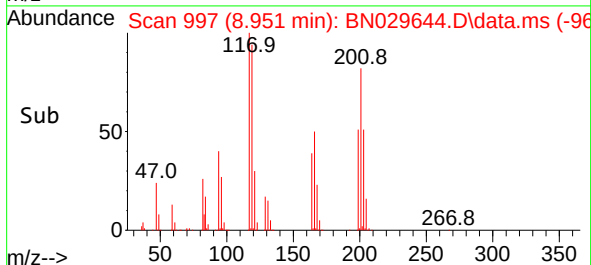
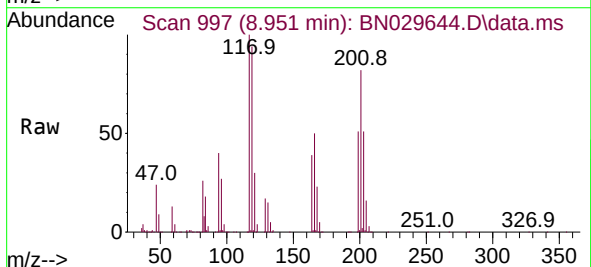
Manual Integrations
APPROVED

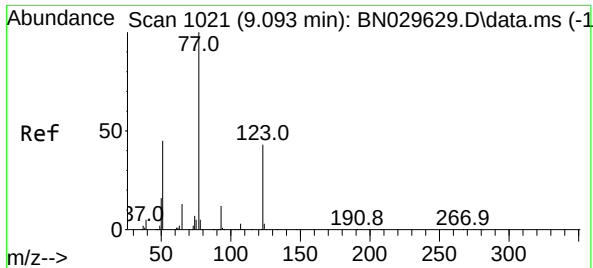
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



#19
Hexachloroethane
Concen: 31.847 ng/ul
RT: 8.951 min Scan# 997
Delta R.T. -0.006 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10

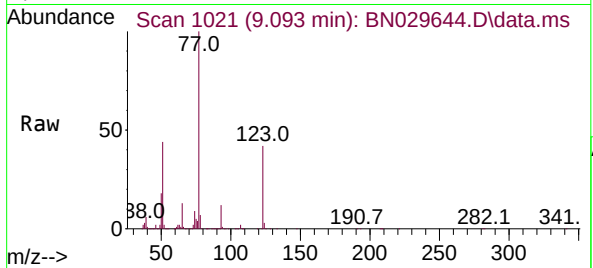
Tgt Ion:117 Resp: 267654
Ion Ratio Lower Upper
117 100
201 82.4 64.4 96.6
199 50.6 38.3 57.5





#22
Nitrobenzene
Concen: 32.798 ng/ul
RT: 9.093 min Scan# 1021
Delta R.T. -0.006 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10

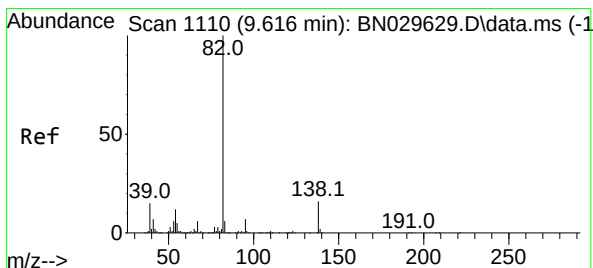
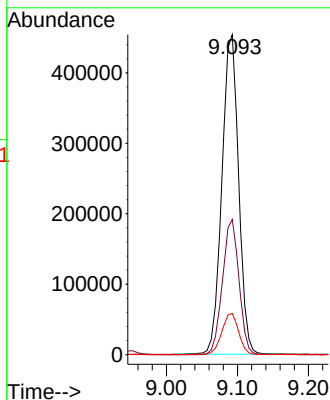
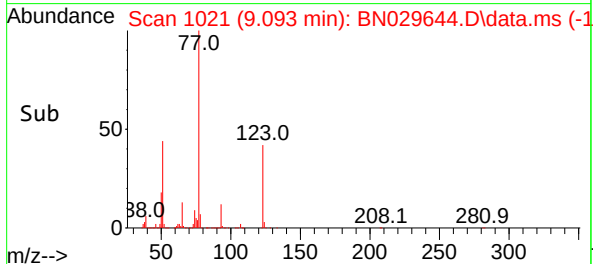
Instrument :
BNA_N
ClientSampleId :
SLCS921



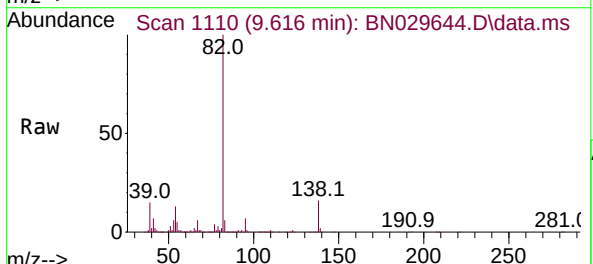
Tgt Ion: 77 Resp: 738750
Ion Ratio Lower Upper
77 100
123 42.3 33.6 50.4
65 12.9 10.6 16.0

Manual Integrations
APPROVED

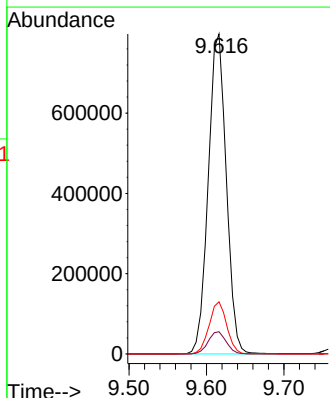
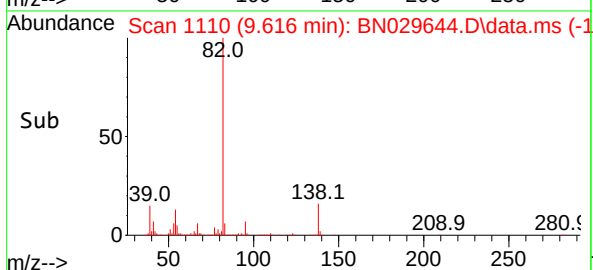
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024

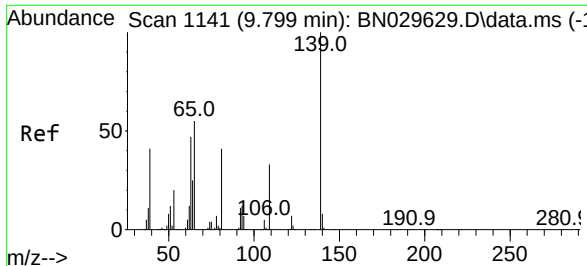


#23
Isophorone
Concen: 32.900 ng/ul
RT: 9.616 min Scan# 1110
Delta R.T. -0.006 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10



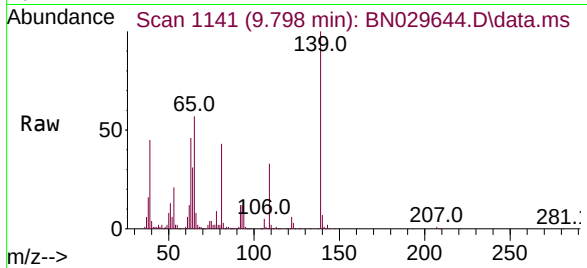
Tgt Ion: 82 Resp: 1290780
Ion Ratio Lower Upper
82 100
95 7.0 5.8 8.6
138 16.3 12.6 19.0





#25
2-Nitrophenol
Concen: 37.062 ng/ul
RT: 9.798 min Scan# 1141
Delta R.T. -0.006 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10

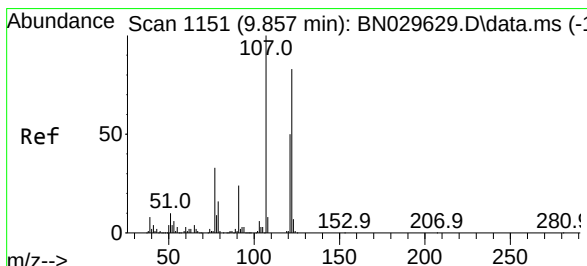
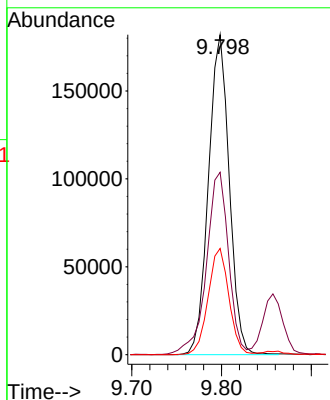
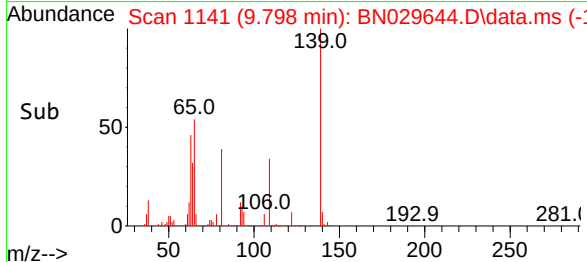
Instrument :
BNA_N
ClientSampleId :
SLCS921



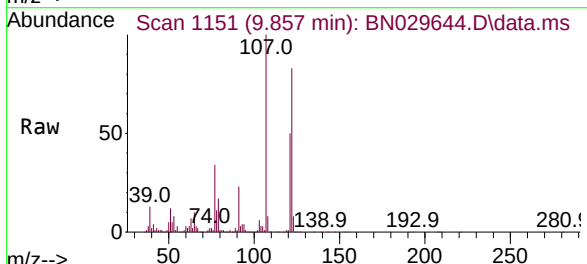
Tgt Ion:139 Resp: 293019
Ion Ratio Lower Upper
139 100
65 57.0 46.6 70.0
109 33.2 27.0 40.4

Manual Integrations
APPROVED

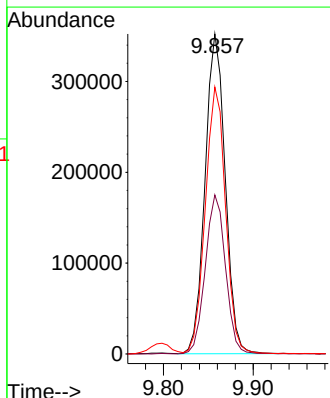
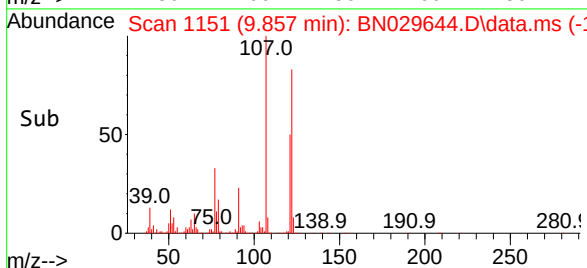
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024

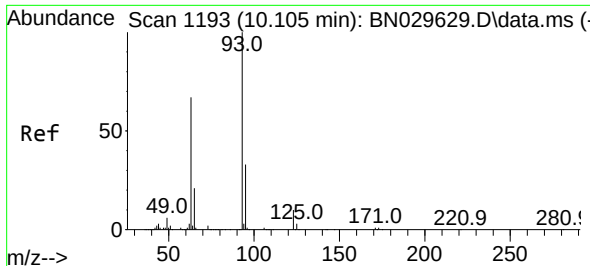


#26
2,4-Dimethylphenol
Concen: 28.991 ng/ul
RT: 9.857 min Scan# 1151
Delta R.T. -0.006 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10



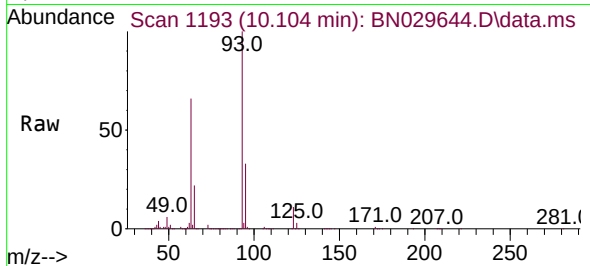
Tgt Ion:107 Resp: 549320
Ion Ratio Lower Upper
107 100
121 49.7 40.0 60.0
122 83.4 67.6 101.4





#27
Bis(2-Chloroethoxy)methane
Concen: 32.748 ng/ul
RT: 10.104 min Scan# 1193
Delta R.T. -0.006 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10

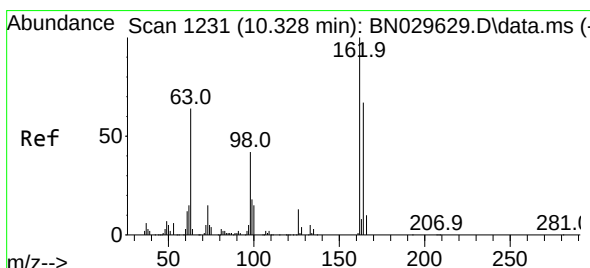
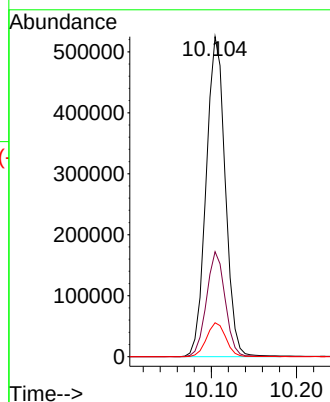
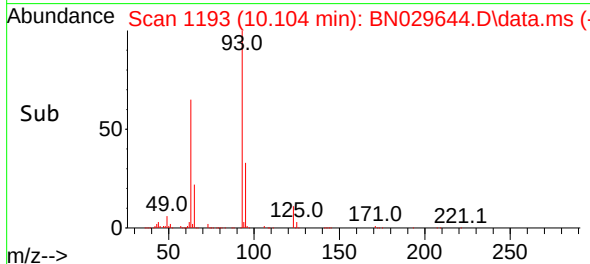
Instrument :
BNA_N
ClientSampleId :
SLCS921



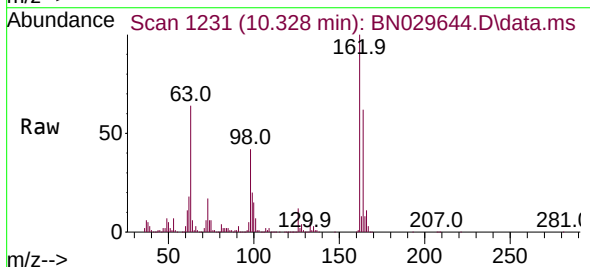
Tgt Ion: 93 Resp: 816524
Ion Ratio Lower Upper
93 100
95 32.8 25.7 38.5
123 10.6 8.2 12.2

Manual Integrations
APPROVED

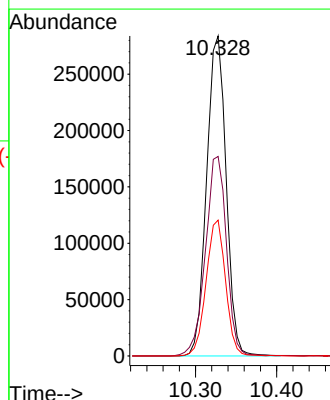
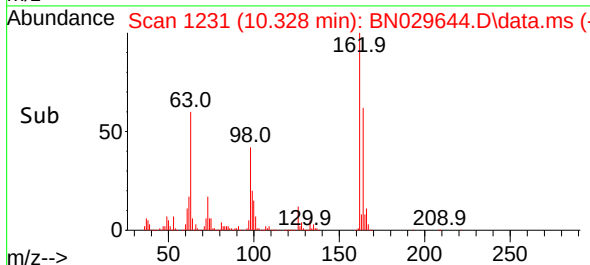
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024

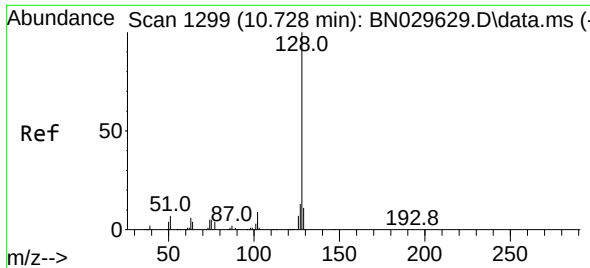


#29
2,4-Dichlorophenol
Concen: 33.590 ng/ul
RT: 10.328 min Scan# 1231
Delta R.T. -0.006 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10



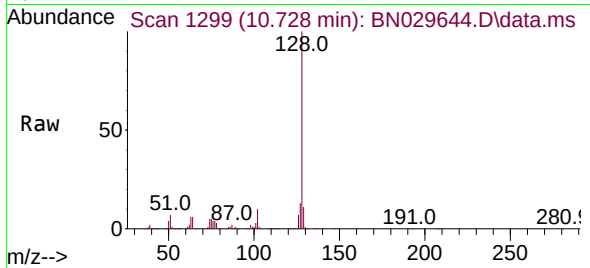
Tgt Ion:162 Resp: 474319
Ion Ratio Lower Upper
162 100
164 62.3 53.3 79.9
98 42.5 33.8 50.8





#30
Naphthalene
Concen: 31.954 ng/ul
RT: 10.728 min Scan# 1299
Delta R.T. -0.006 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10

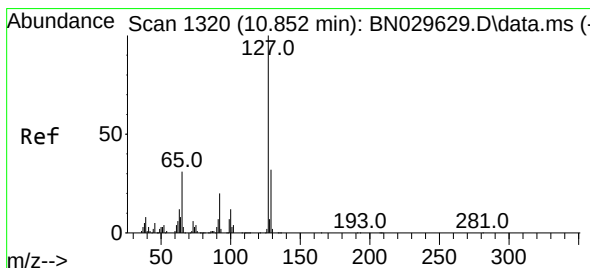
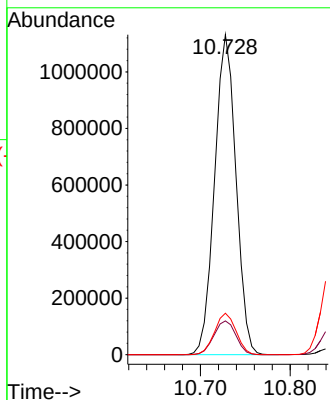
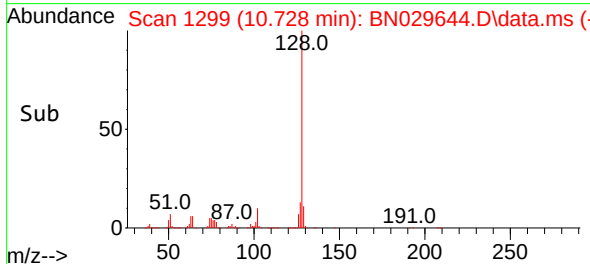
Instrument :
BNA_N
ClientSampleId :
SLCS921



Tgt Ion:128 Resp: 1870744
Ion Ratio Lower Upper
128 100
129 10.6 9.0 13.6
127 13.0 10.4 15.6

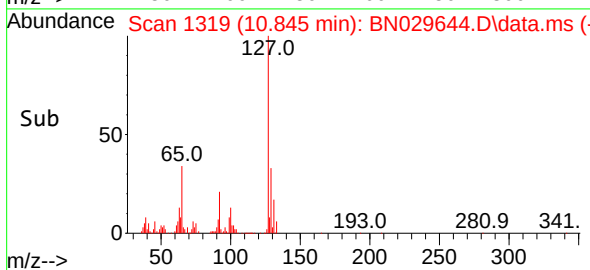
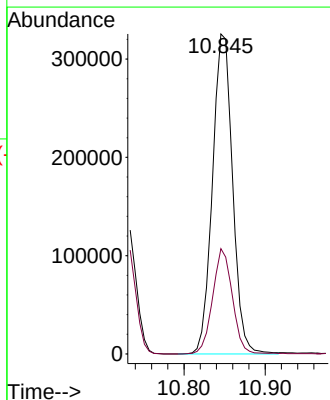
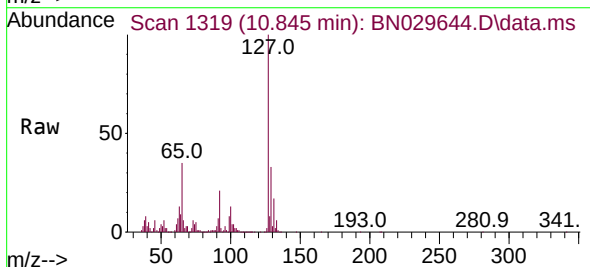
Manual Integrations
APPROVED

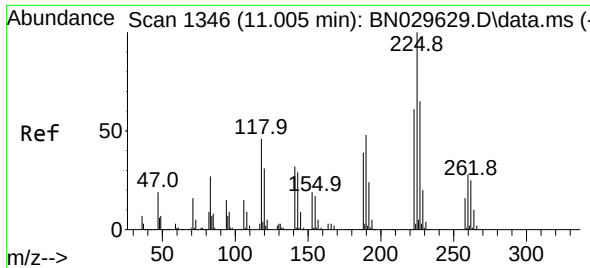
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



#32
4-Chloroaniline
Concen: 24.401 ng/ul
RT: 10.845 min Scan# 1319
Delta R.T. -0.012 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10

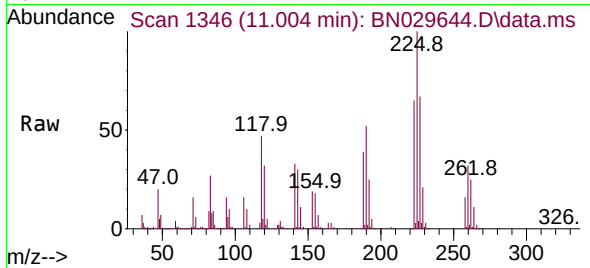
Tgt Ion:127 Resp: 561582
Ion Ratio Lower Upper
127 100
129 32.9 26.4 39.6





#33
Hexachlorobutadiene
Concen: 32.127 ng/ul
RT: 11.004 min Scan# 11004
Delta R.T. -0.006 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10

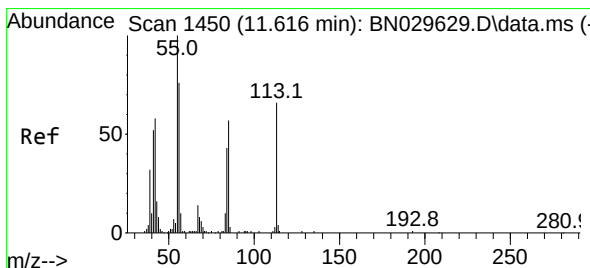
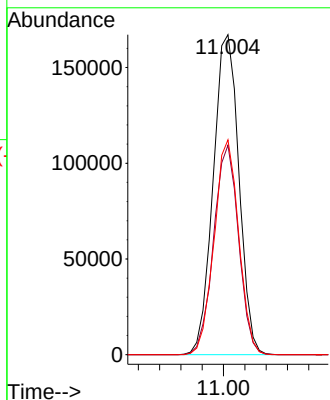
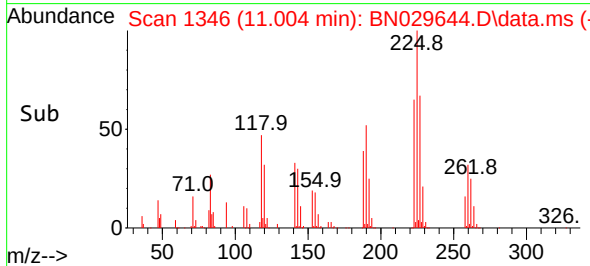
Instrument :
BNA_N
ClientSampleId :
SLCS921



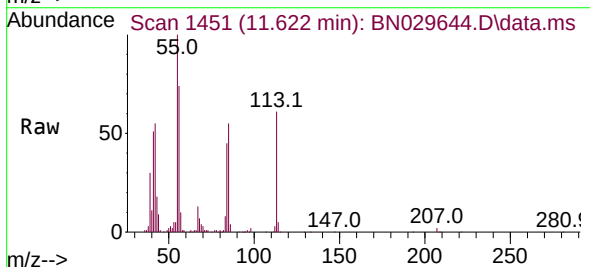
Tgt Ion:225 Resp: 27997
Ion Ratio Lower Upper
225 100
223 65.4 51.6 77.4
227 67.2 52.2 78.2

Manual Integrations
APPROVED

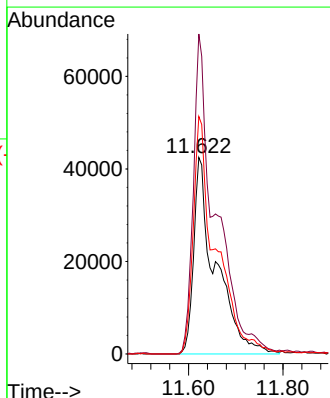
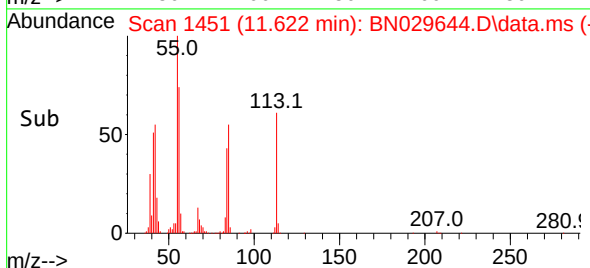
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024

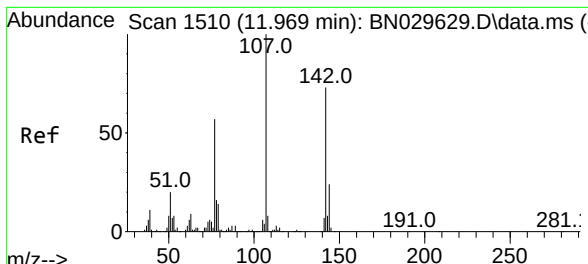


#34
Caprolactam
Concen: 29.130 ng/ul m
RT: 11.622 min Scan# 1451
Delta R.T. -0.000 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10



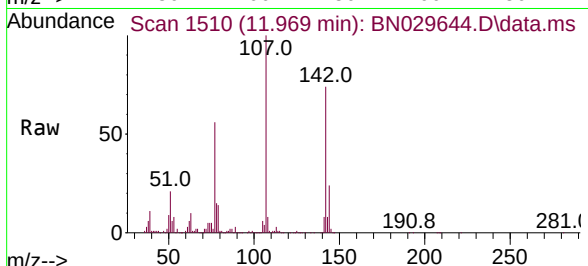
Tgt Ion:113 Resp: 136879
Ion Ratio Lower Upper
113 100
55 162.8 125.3 187.9
56 120.8 103.4 155.0





#35
4-Chloro-3-methylphenol
Concen: 32.762 ng/ul
RT: 11.969 min Scan# 1510
Delta R.T. -0.006 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10

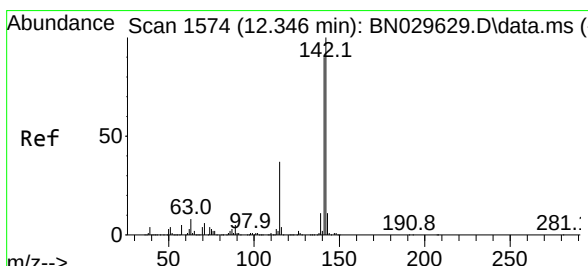
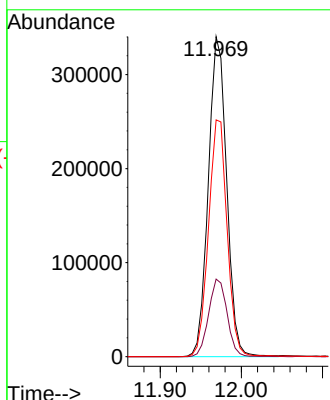
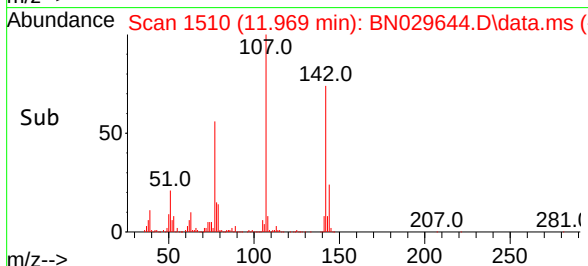
Instrument : BNA_N
ClientSampleId : SLCS921



Tgt Ion:107 Resp: 53435
Ion Ratio Lower Upper
107 100
144 24.3 18.8 28.2
142 74.0 60.6 90.8

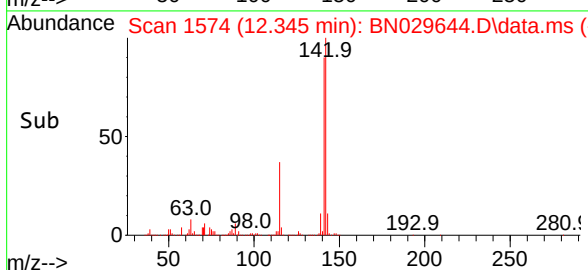
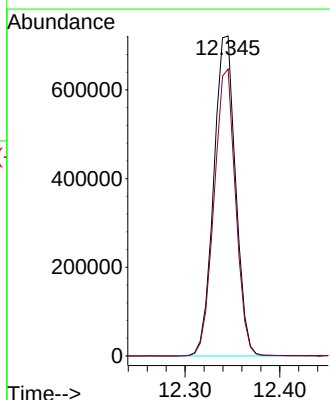
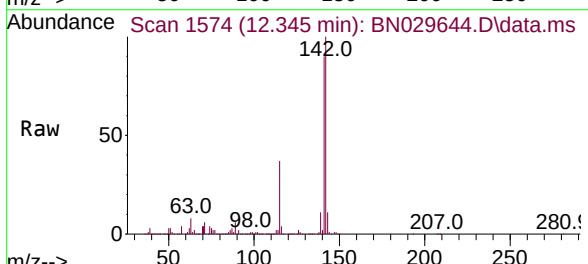
Manual Integrations
APPROVED

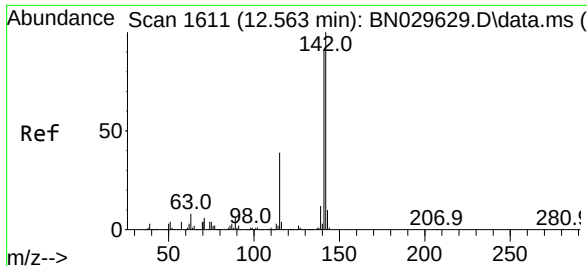
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



#36
2-Methylnaphthalene
Concen: 32.309 ng/ul
RT: 12.345 min Scan# 1574
Delta R.T. -0.006 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10

Tgt Ion:142 Resp: 1159490
Ion Ratio Lower Upper
142 100
141 89.7 70.4 105.6





#37

1-Methylnaphthalene

Concen: 32.056 ng/ul

RT: 12.563 min Scan# 1611

Delta R.T. -0.006 min

Lab File: BN029644.D

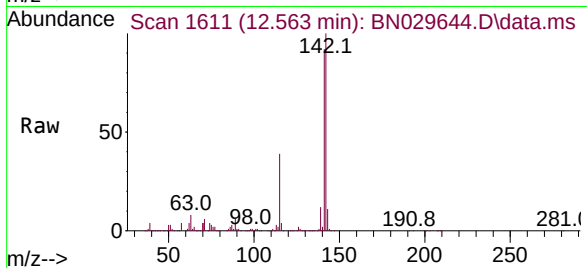
Acq: 10 Feb 2024 12:10

Instrument :

BNA_N

ClientSampleId :

SLCS921



Tgt Ion:142 Resp: 1140539

Ion Ratio Lower Upper

142 100

141 91.7 73.8 110.8

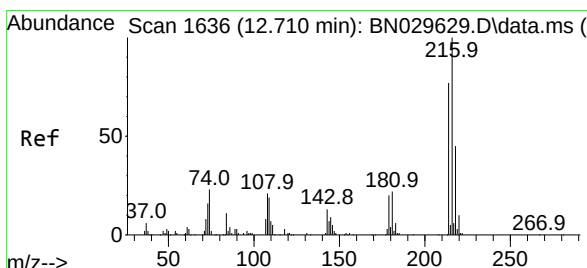
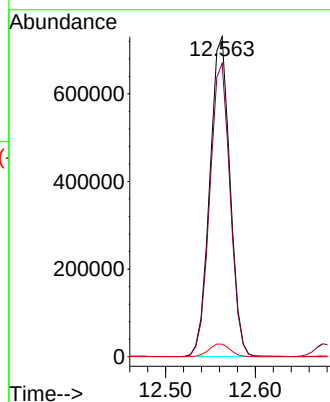
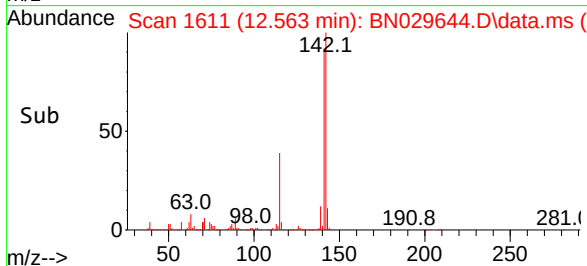
116 3.9 3.3 4.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/12/2024

Supervised By :mohammad ahmed 02/13/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 35.316 ng/ul

RT: 12.704 min Scan# 1635

Delta R.T. -0.012 min

Lab File: BN029644.D

Acq: 10 Feb 2024 12:10

Tgt Ion:216 Resp: 505015

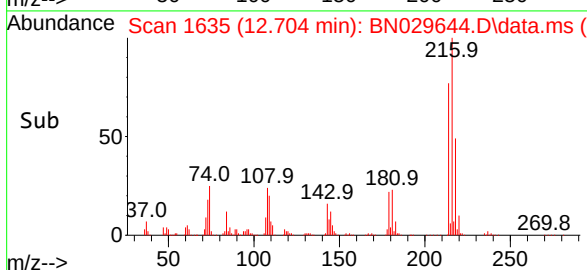
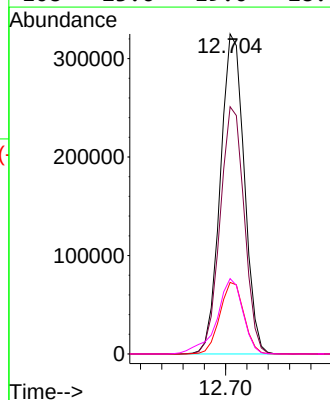
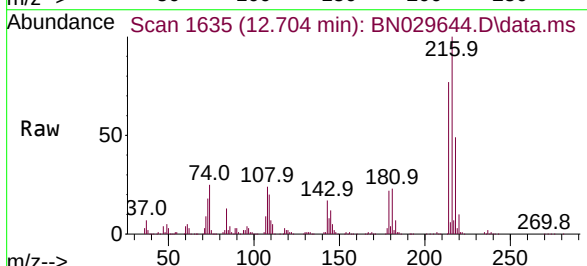
Ion Ratio Lower Upper

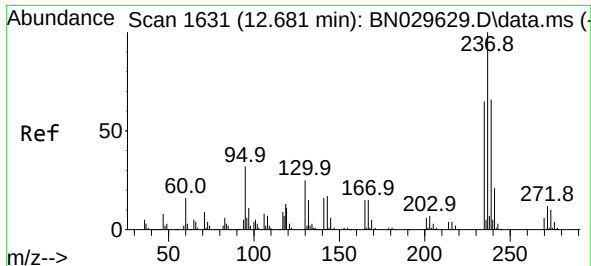
216 100

214 77.3 60.4 90.6

179 22.4 18.6 28.0

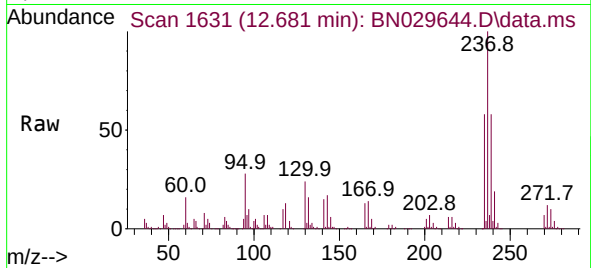
108 23.6 19.0 28.6





#40
Hexachlorocyclopentadiene
Concen: 29.217 ng/ul
RT: 12.681 min Scan# 1631
Delta R.T. -0.006 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10

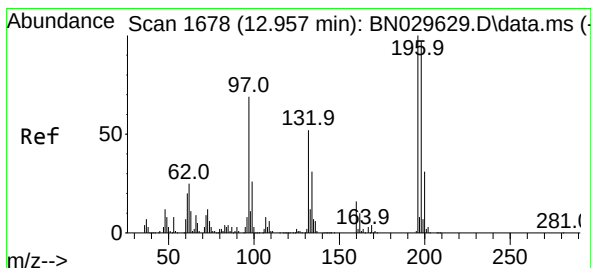
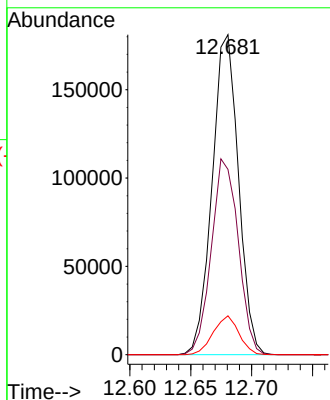
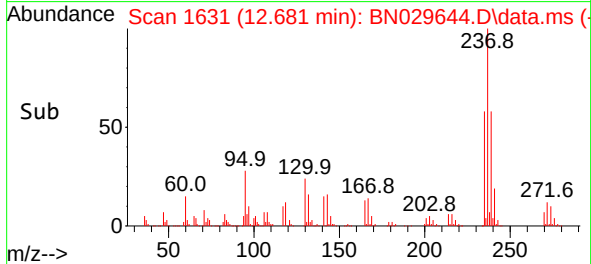
Instrument :
BNA_N
ClientSampleId :
SLCS921



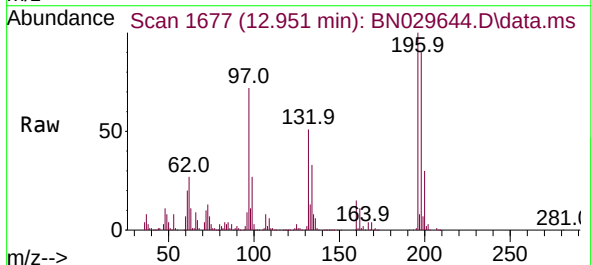
Tgt Ion:237 Resp: 273098
Ion Ratio Lower Upper
237 100
235 57.9 50.2 75.4
272 12.1 9.5 14.3

Manual Integrations
APPROVED

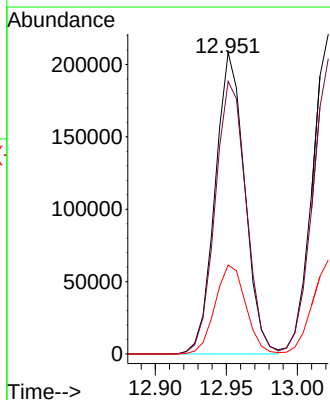
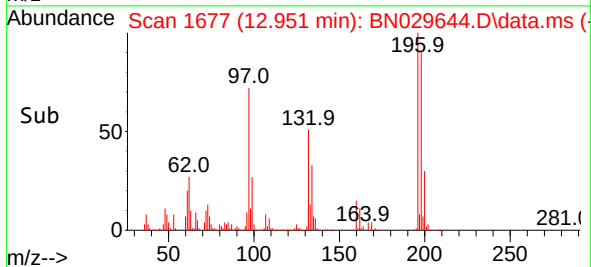
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024

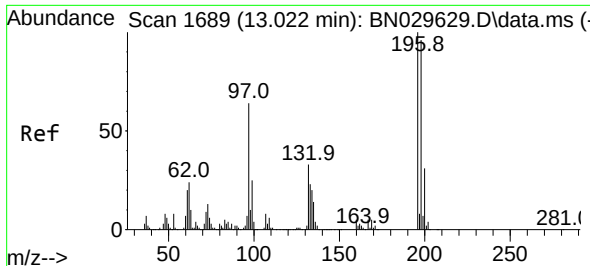


#41
2,4,6-Trichlorophenol
Concen: 36.623 ng/ul
RT: 12.951 min Scan# 1677
Delta R.T. -0.006 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10



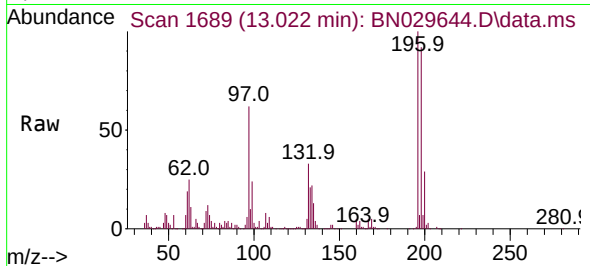
Tgt Ion:196 Resp: 301856
Ion Ratio Lower Upper
196 100
198 90.4 76.8 115.2
200 29.5 24.6 37.0





#42
2,4,5-Trichlorophenol
Concen: 36.556 ng/ul
RT: 13.022 min Scan# 1689
Delta R.T. -0.006 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10

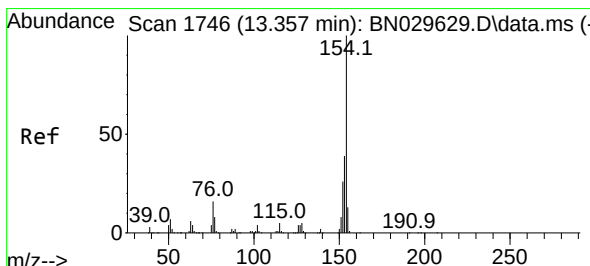
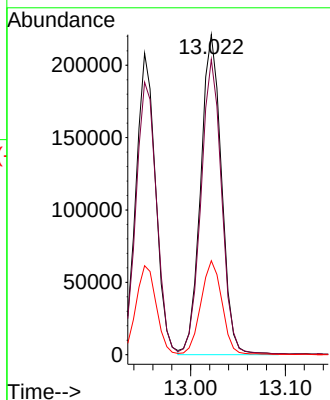
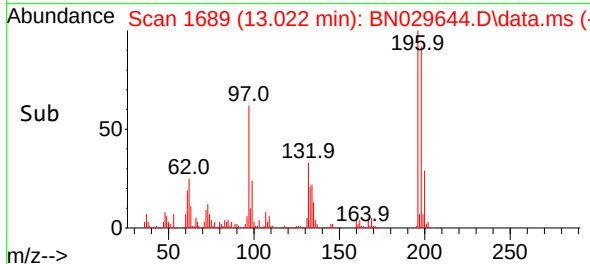
Instrument :
BNA_N
ClientSampleId :
SLCS921



Tgt Ion:196 Resp: 338559
Ion Ratio Lower Upper
196 100
198 92.2 75.3 112.9
200 29.3 24.7 37.1

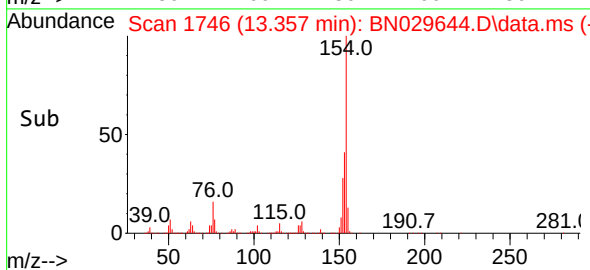
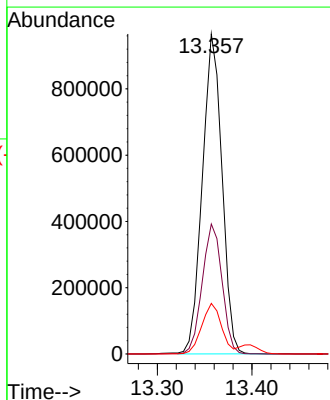
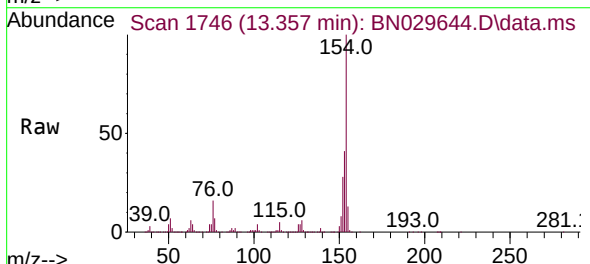
Manual Integrations
APPROVED

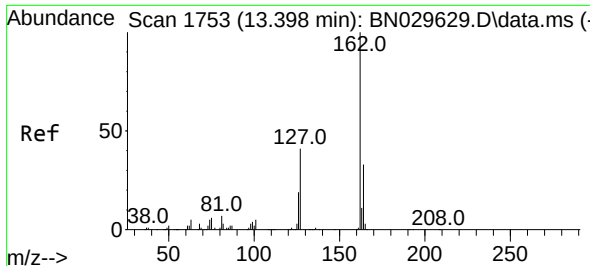
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



#43
1,1'-Biphenyl
Concen: 34.065 ng/ul
RT: 13.357 min Scan# 1746
Delta R.T. -0.006 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10

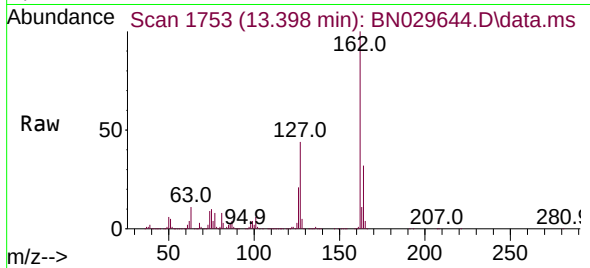
Tgt Ion:154 Resp: 1385948
Ion Ratio Lower Upper
154 100
153 40.6 32.8 49.2
76 15.8 12.9 19.3





#44
2-Chloronaphthalene
Concen: 34.531 ng/ul
RT: 13.398 min Scan# 1753
Delta R.T. -0.006 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10

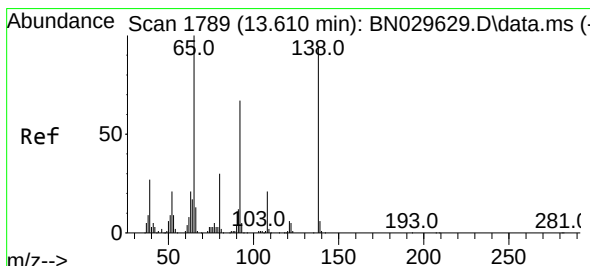
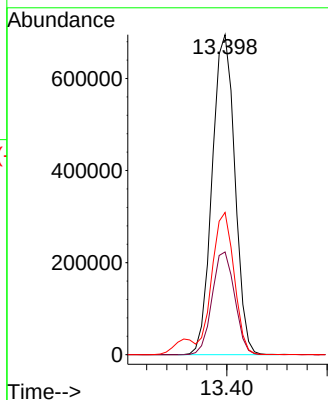
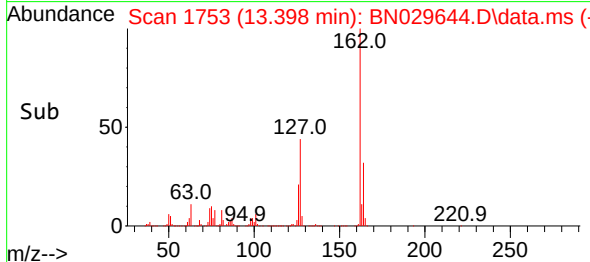
Instrument :
BNA_N
ClientSampleId :
SLCS921



Tgt Ion:162 Resp: 1091874
Ion Ratio Lower Upper
162 100
164 32.1 25.5 38.3
127 44.5 35.7 53.5

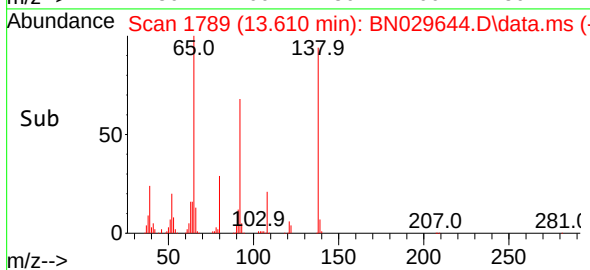
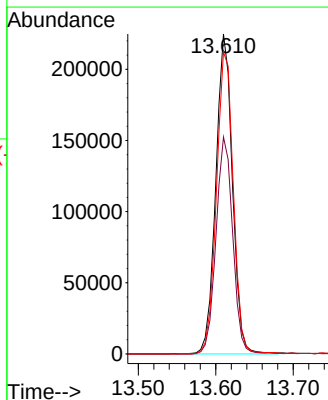
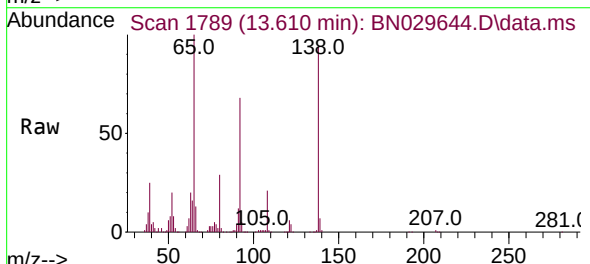
Manual Integrations
APPROVED

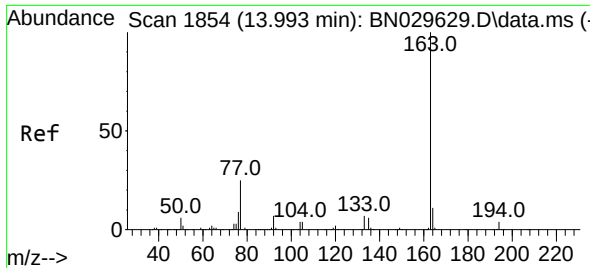
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



#45
2-Nitroaniline
Concen: 35.969 ng/ul
RT: 13.610 min Scan# 1789
Delta R.T. -0.006 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10

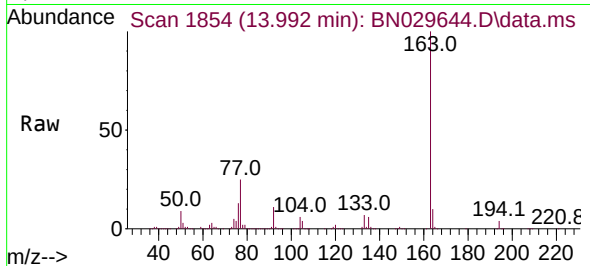
Tgt Ion: 65 Resp: 334386
Ion Ratio Lower Upper
65 100
92 67.8 54.3 81.5
138 94.4 71.2 106.8





#47
Dimethylphthalate
Concen: 33.047 ng/ul
RT: 13.992 min Scan# 1854
Delta R.T. -0.006 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10

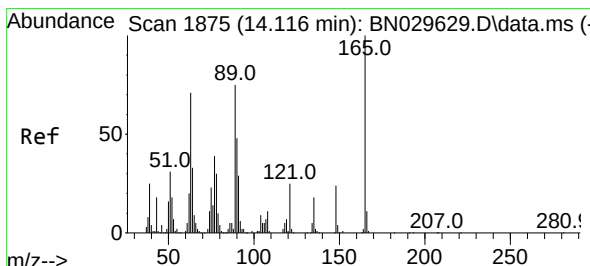
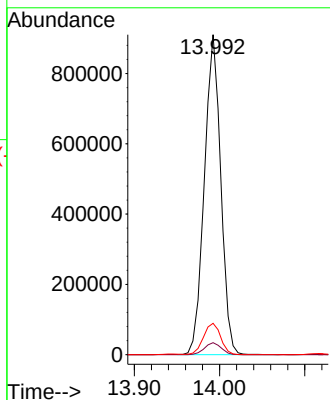
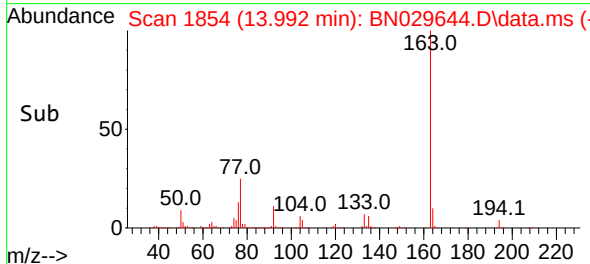
Instrument :
BNA_N
ClientSampleId :
SLCS921



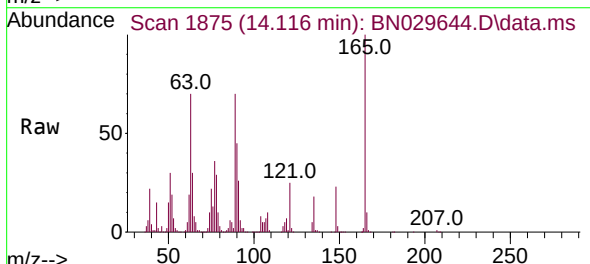
Tgt Ion:163 Resp: 1215014
Ion Ratio Lower Upper
163 100
194 3.7 2.7 4.1
164 9.8 8.2 12.2

Manual Integrations
APPROVED

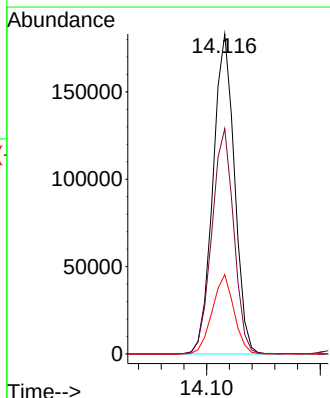
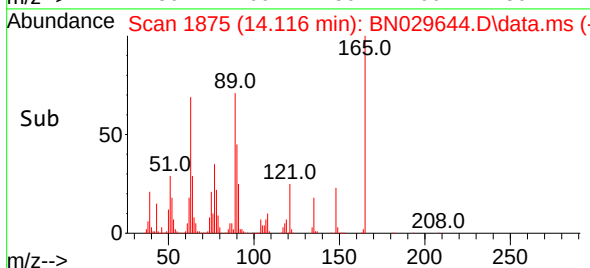
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024

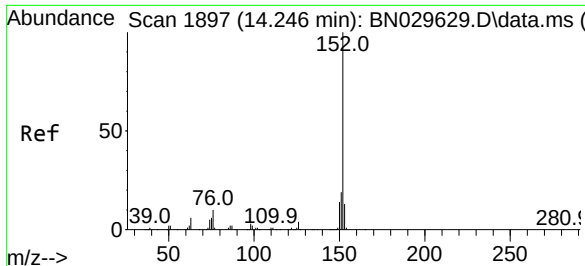


#48
2,6-Dinitrotoluene
Concen: 36.629 ng/ul
RT: 14.116 min Scan# 1875
Delta R.T. -0.006 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10



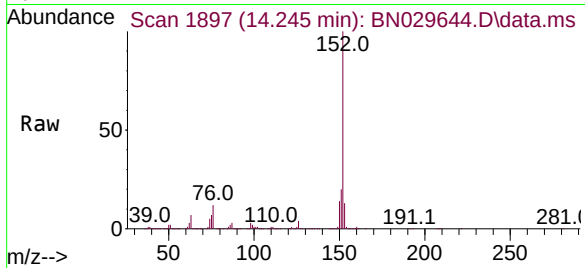
Tgt Ion:165 Resp: 240980
Ion Ratio Lower Upper
165 100
89 70.4 55.8 83.8
121 24.8 19.8 29.6





#50
Acenaphthylene
Concen: 33.939 ng/ul
RT: 14.245 min Scan# 1897
Delta R.T. -0.006 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10

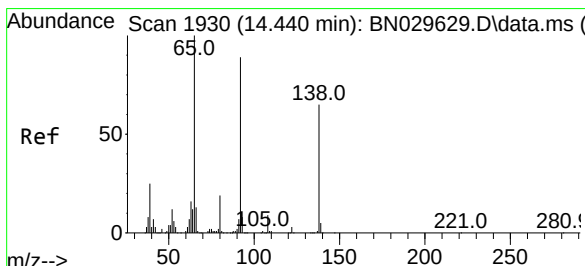
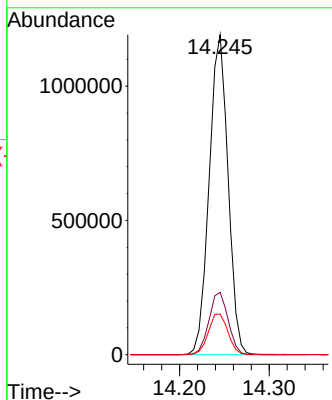
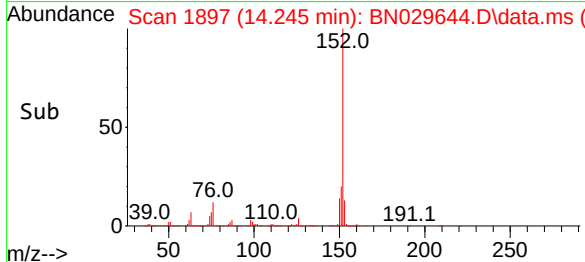
Instrument :
BNA_N
ClientSampleId :
SLCS921



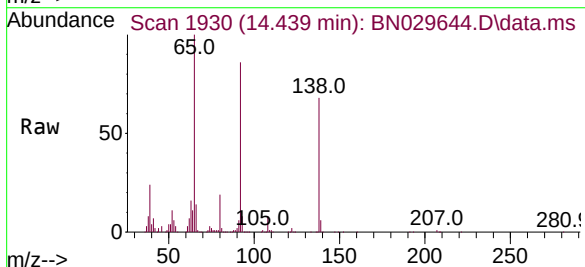
Tgt Ion:152 Resp: 173736
Ion Ratio Lower Upper
152 100
151 19.5 15.4 23.2
153 12.7 10.5 15.7

Manual Integrations
APPROVED

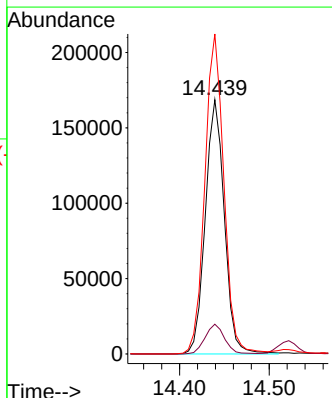
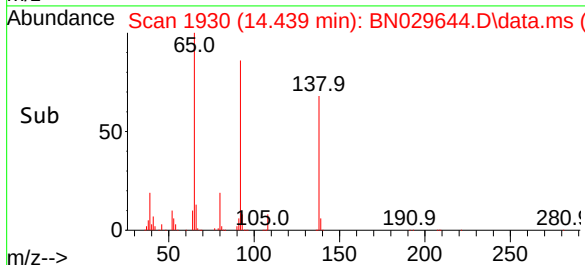
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024

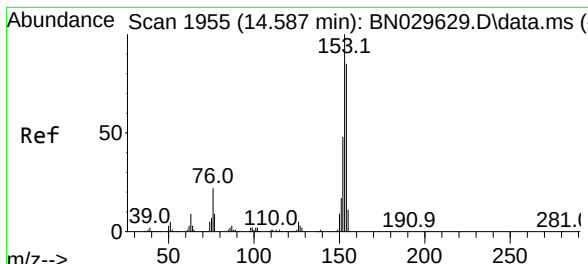


#51
3-Nitroaniline
Concen: 32.528 ng/ul
RT: 14.439 min Scan# 1930
Delta R.T. -0.006 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10



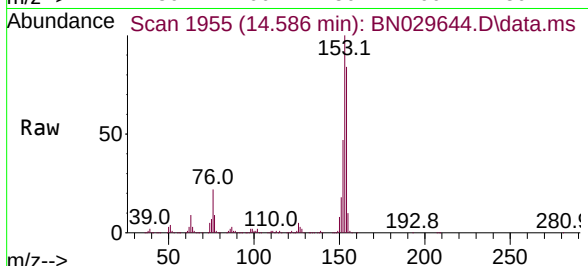
Tgt Ion:138 Resp: 249068
Ion Ratio Lower Upper
138 100
108 11.7 9.4 14.2
92 125.8 102.7 154.1





#52
Acenaphthene
Concen: 33.449 ng/ul
RT: 14.586 min Scan# 1955
Delta R.T. -0.006 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10

Instrument : BNA_N
ClientSampleId : SLCS921

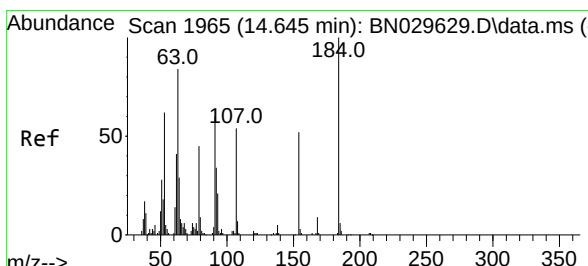
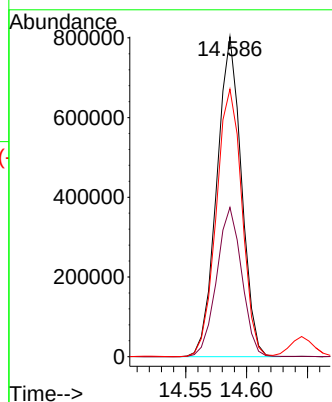
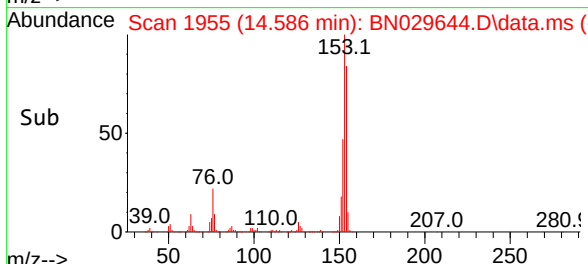


Tgt Ion:153 Resp: 113110

Ion	Ratio	Lower	Upper
153	100		
152	46.6	39.2	58.8
154	83.6	74.6	111.8

Manual Integrations
APPROVED

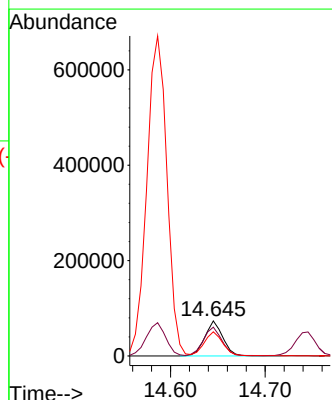
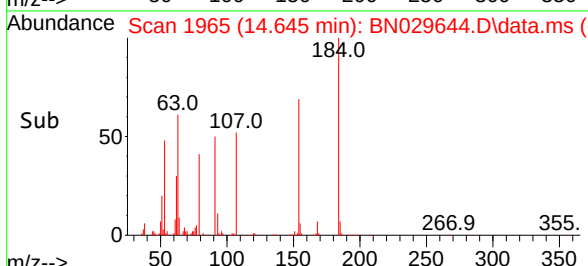
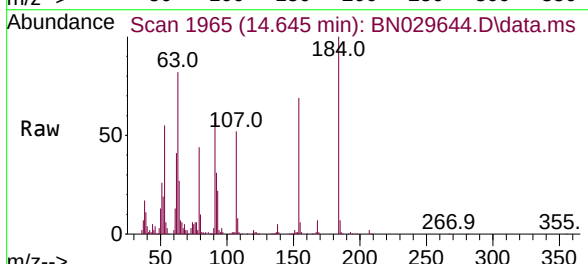
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024

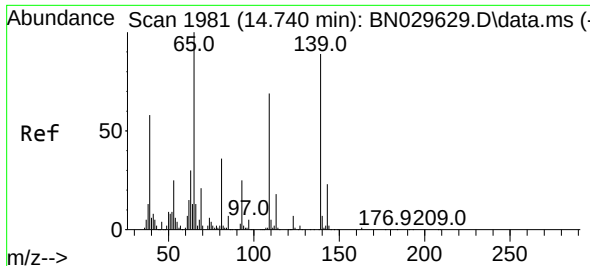


#53
2,4-Dinitrophenol
Concen: 29.040 ng/ul
RT: 14.645 min Scan# 1965
Delta R.T. -0.006 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10

Tgt Ion:184 Resp: 96958

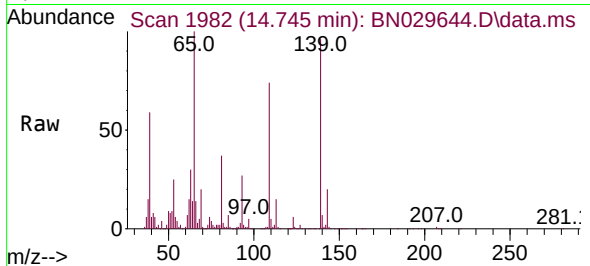
Ion	Ratio	Lower	Upper
184	100		
63	82.2	71.2	106.8
154	69.1	58.8	88.2





#55
4-Nitrophenol
Concen: 29.084 ng/ul
RT: 14.745 min Scan# 1981
Delta R.T. -0.000 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10

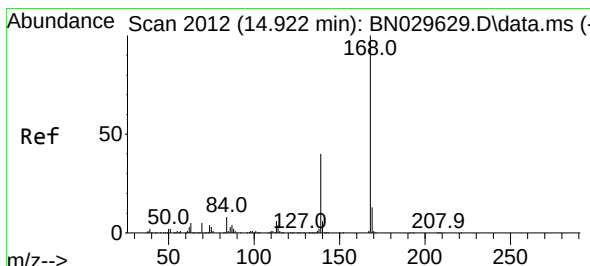
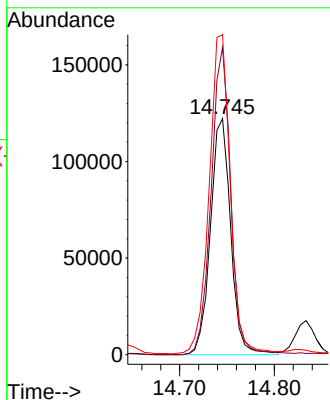
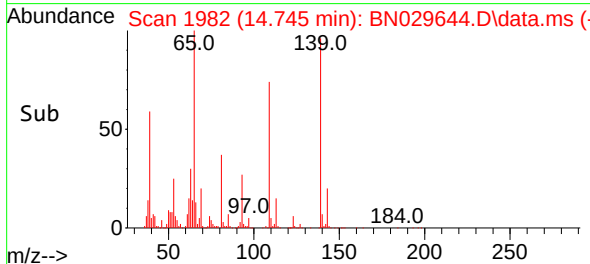
Instrument :
BNA_N
ClientSampleId :
SLCS921



Tgt Ion:109 Resp: 181290
Ion Ratio Lower Upper
109 100
139 130.0 94.6 142.0
65 135.5 108.5 162.7

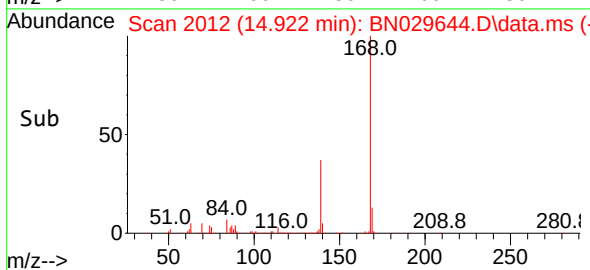
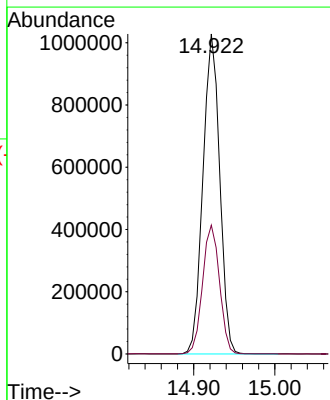
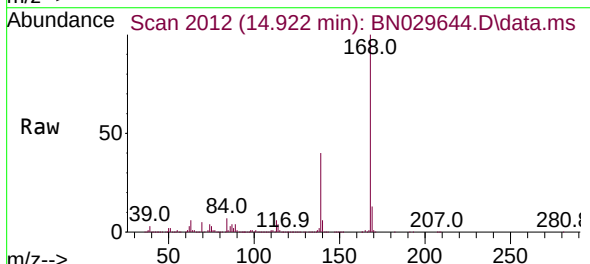
Manual Integrations
APPROVED

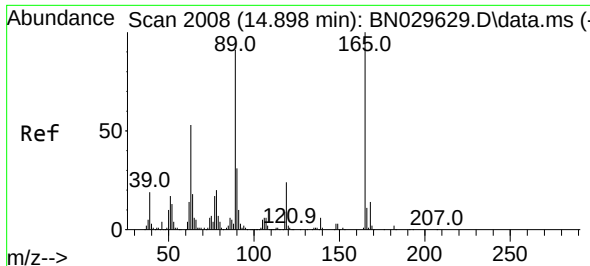
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



#56
Dibenzofuran
Concen: 32.972 ng/ul
RT: 14.922 min Scan# 2012
Delta R.T. -0.006 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10

Tgt Ion:168 Resp: 1472307
Ion Ratio Lower Upper
168 100
139 40.3 32.8 49.2





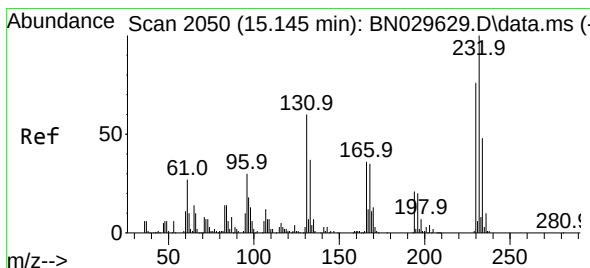
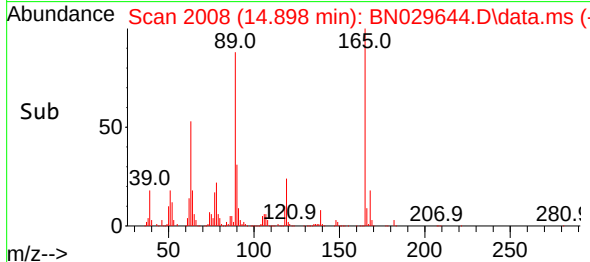
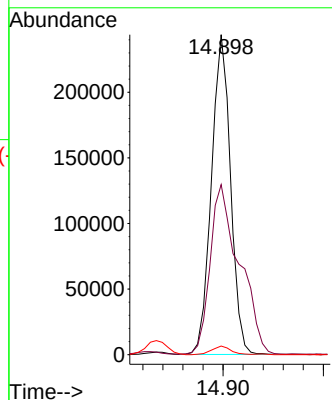
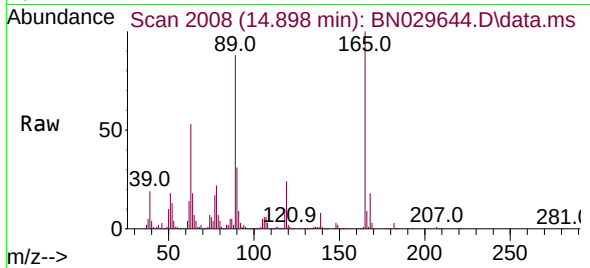
#57
2,4-Dinitrotoluene
Concen: 34.822 ng/ul
RT: 14.898 min Scan# 2008
Delta R.T. -0.006 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10

Instrument :
BNA_N
ClientSampleId :
SLCS921

Tgt Ion:165 Resp: 322549
Ion Ratio Lower Upper
165 100
63 53.1 46.7 70.1
182 2.7 1.9 2.9

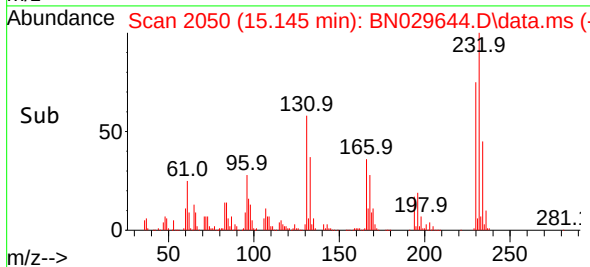
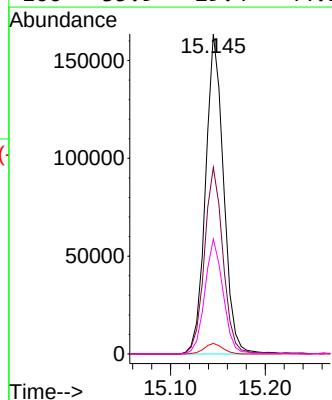
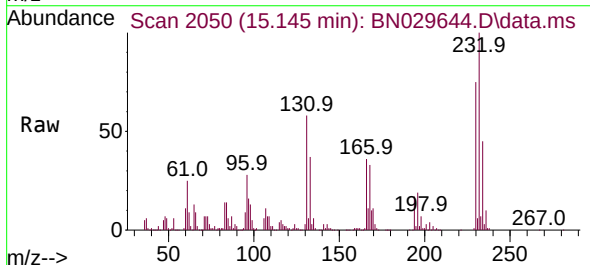
Manual Integrations
APPROVED

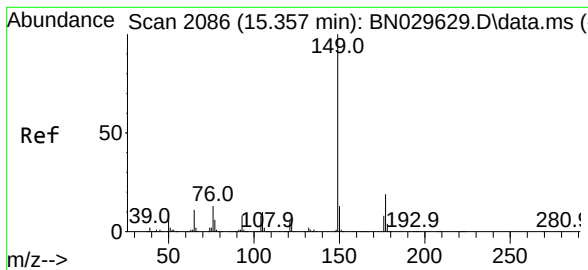
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 33.001 ng/ul
RT: 15.145 min Scan# 2050
Delta R.T. -0.006 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10

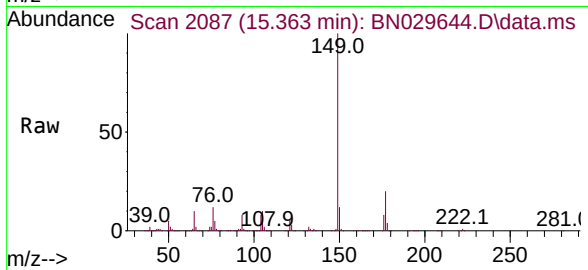
Tgt Ion:232 Resp: 216911
Ion Ratio Lower Upper
232 100
131 58.3 46.9 70.3
130 3.3 2.6 4.0
166 35.9 29.4 44.2





#59
Diethylphthalate
Concen: 32.922 ng/ul
RT: 15.363 min Scan# 2087
Delta R.T. -0.006 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10

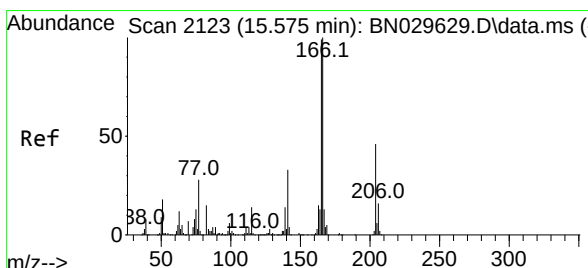
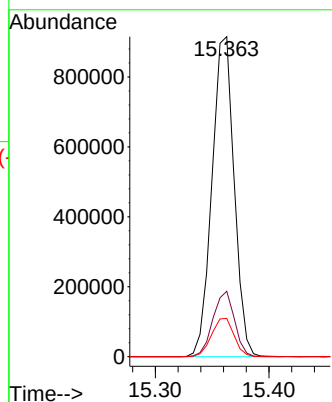
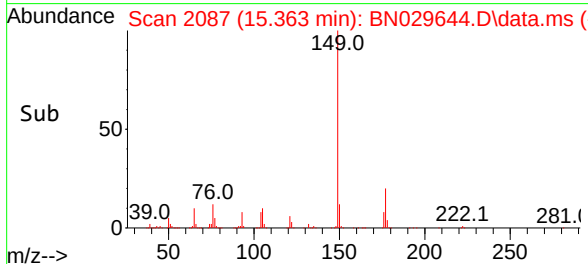
Instrument : BNA_N
ClientSampleId : SLCS921



Tgt Ion:149 Resp: 124335
Ion Ratio Lower Upper
149 100
177 20.5 15.8 23.6
150 12.0 9.6 14.4

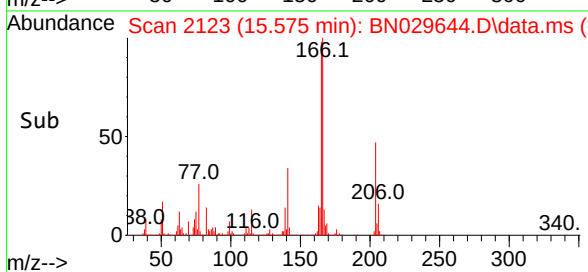
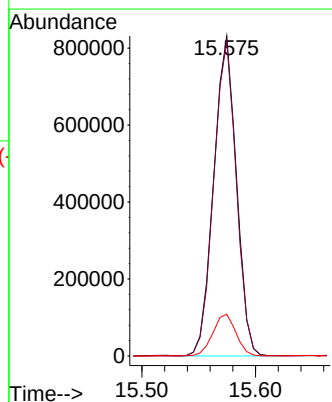
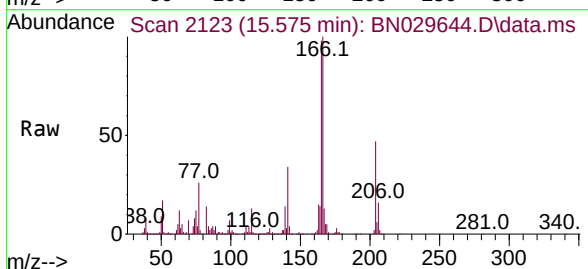
Manual Integrations
APPROVED

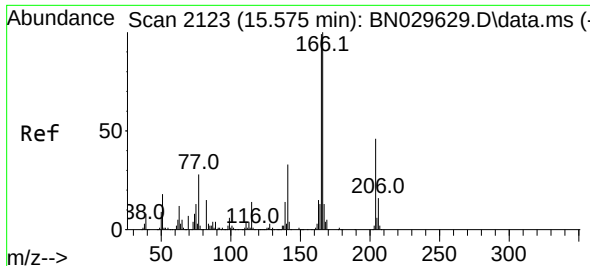
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



#61
Fluorene
Concen: 32.723 ng/ul
RT: 15.575 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10

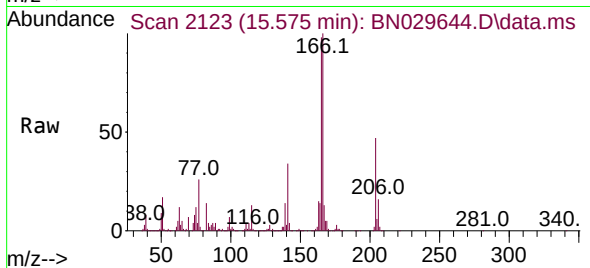
Tgt Ion:166 Resp: 1155006
Ion Ratio Lower Upper
166 100
165 98.4 77.4 116.0
167 13.1 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 33.172 ng/ul
RT: 15.575 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10

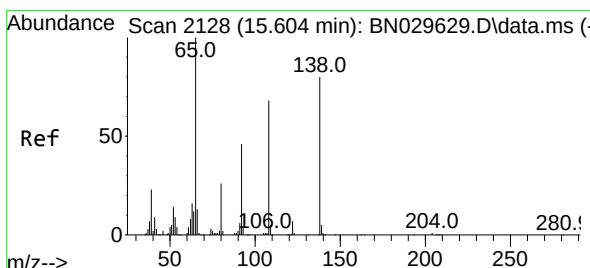
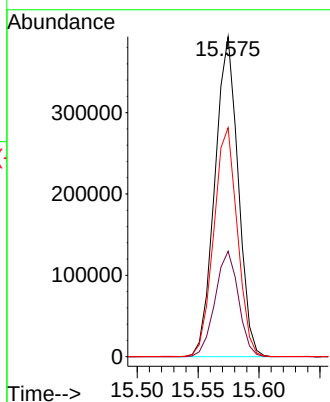
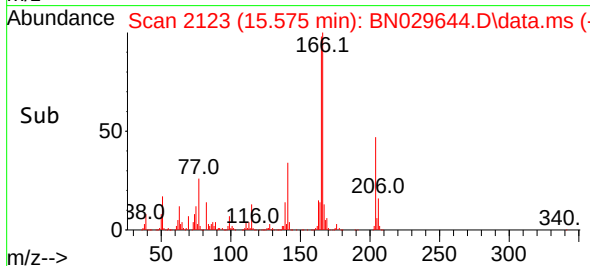
Instrument :
BNA_N
ClientSampleId :
SLCS921



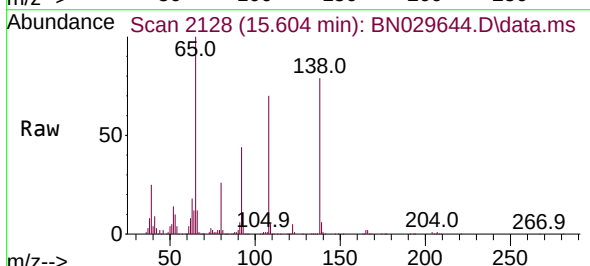
Tgt Ion:204 Resp: 52367
Ion Ratio Lower Upper
204 100
206 33.0 27.5 41.3
141 71.6 60.5 90.7

Manual Integrations
APPROVED

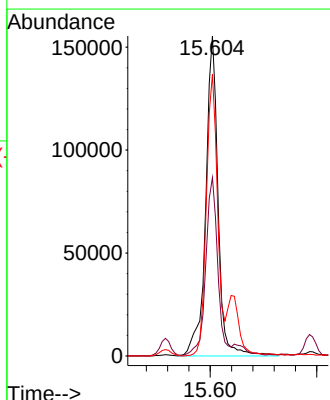
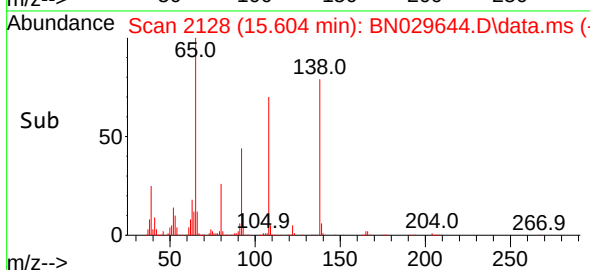
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024

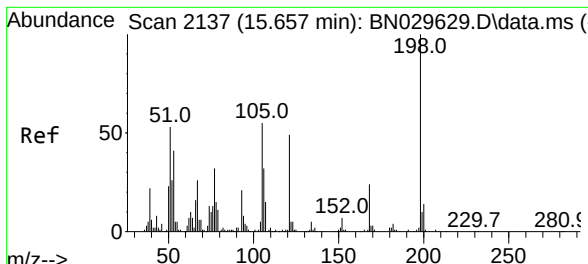


#63
4-Nitroaniline
Concen: 36.424 ng/ul
RT: 15.604 min Scan# 2128
Delta R.T. -0.006 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10



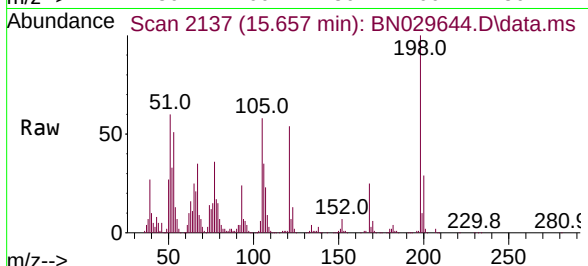
Tgt Ion:138 Resp: 251718
Ion Ratio Lower Upper
138 100
92 55.8 47.4 71.2
108 88.1 70.9 106.3





#66
 4,6-Dinitro-2-methylphenol
 Concen: 34.678 ng/ul
 RT: 15.657 min Scan# 2137
 Delta R.T. -0.006 min
 Lab File: BN029644.D
 Acq: 10 Feb 2024 12:10

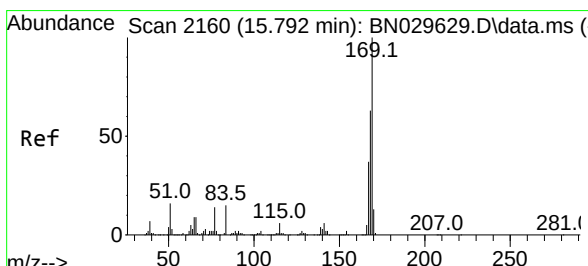
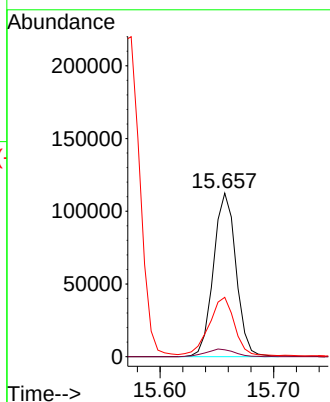
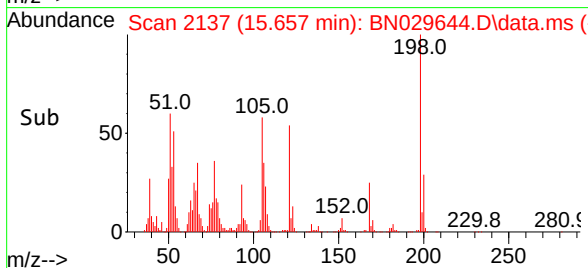
Instrument :
 BNA_N
 ClientSampleId :
 SLCS921



Tgt Ion:	198	Resp:	155795
Ion Ratio	Lower	Upper	
198	100		
182	4.3	3.9	5.9
77	36.3	29.8	44.8

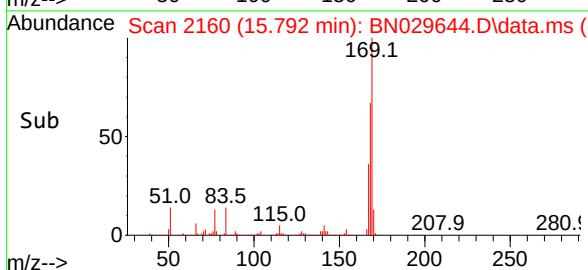
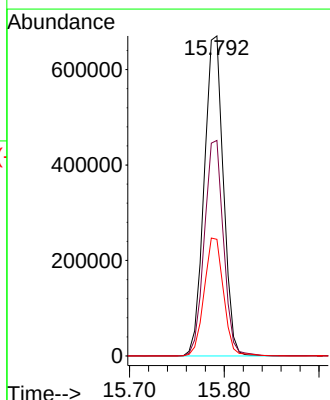
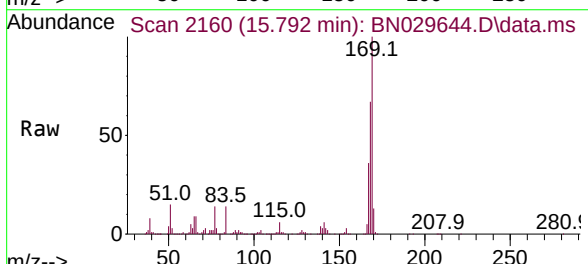
Manual Integrations
 APPROVED

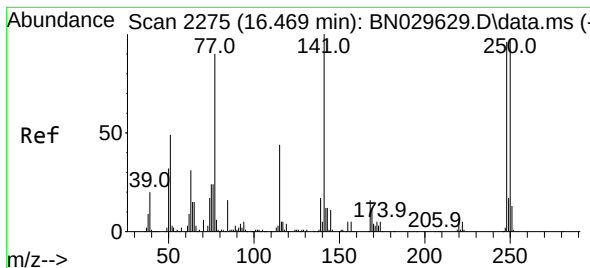
Reviewed By :Jagrut Upadhyay 02/12/2024
 Supervised By :mohammad ahmed 02/13/2024



#67
 N-Nitrosodiphenylamine
 Concen: 36.010 ng/ul
 RT: 15.792 min Scan# 2160
 Delta R.T. -0.006 min
 Lab File: BN029644.D
 Acq: 10 Feb 2024 12:10

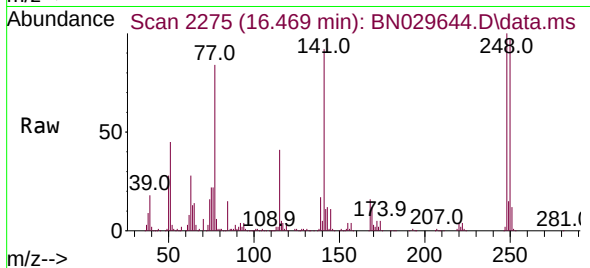
Tgt Ion:	169	Resp:	938495
Ion Ratio	Lower	Upper	
169	100		
168	67.3	54.5	81.7
167	36.5	29.8	44.6





#68
4-Bromophenyl-phenylether
Concen: 37.361 ng/ul
RT: 16.469 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10

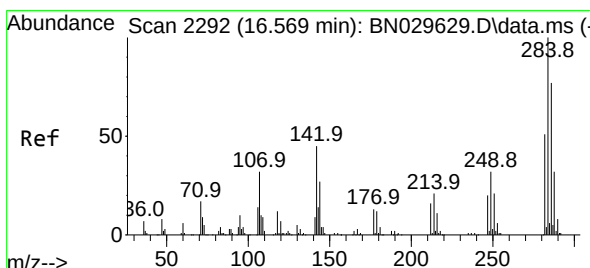
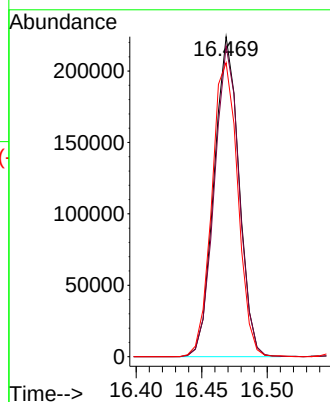
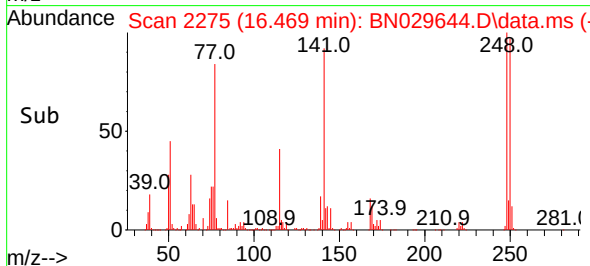
Instrument :
BNA_N
ClientSampleId :
SLCS921



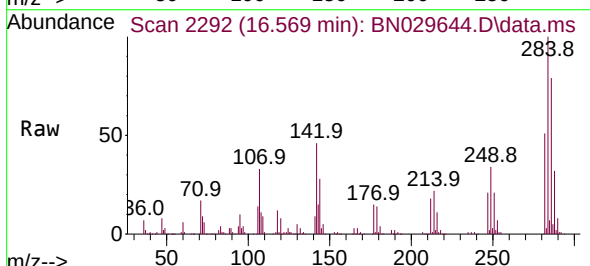
Tgt Ion:248 Resp: 295754
Ion Ratio Lower Upper
248 100
250 97.1 85.6 128.4
141 91.8 84.6 126.8

Manual Integrations
APPROVED

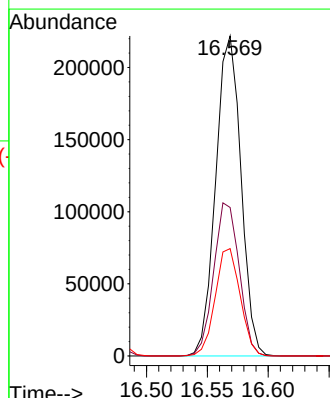
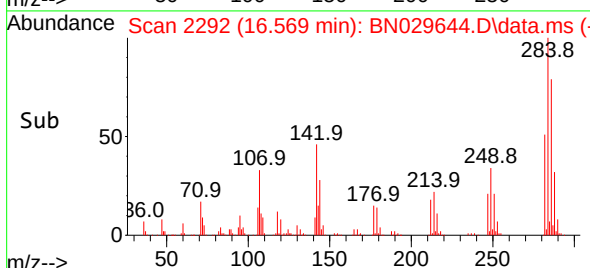
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024

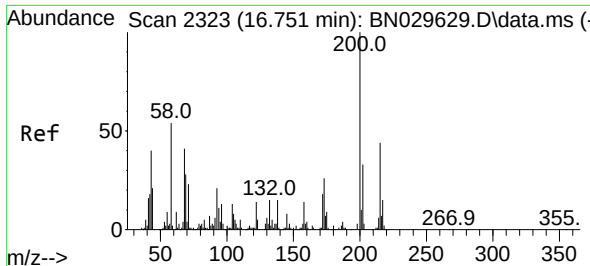


#69
Hexachlorobenzene
Concen: 35.876 ng/ul
RT: 16.569 min Scan# 2292
Delta R.T. -0.006 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10



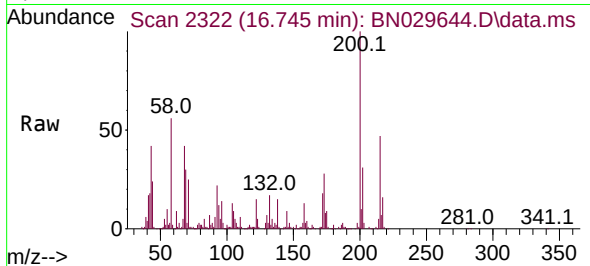
Tgt Ion:284 Resp: 320103
Ion Ratio Lower Upper
284 100
142 46.4 39.2 58.8
249 33.5 25.7 38.5





#70
Atrazine
Concen: 20.060 ng/ul
RT: 16.745 min Scan# 21
Delta R.T. -0.012 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10

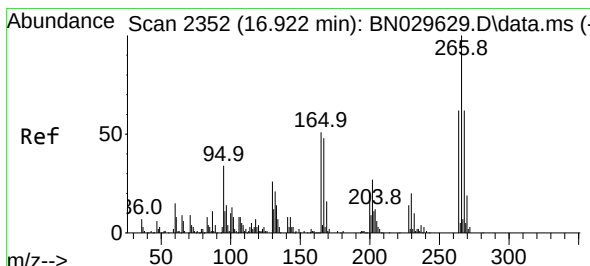
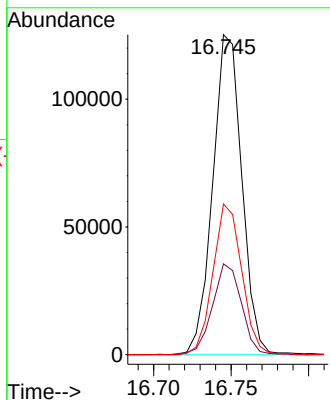
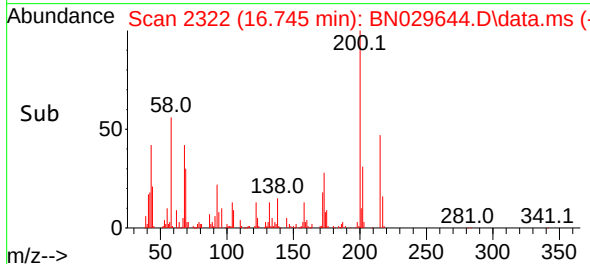
Instrument :
BNA_N
ClientSampleId :
SLCS921



Tgt Ion:200 Resp: 163339
Ion Ratio Lower Upper
200 100
173 28.4 22.0 33.0
215 47.1 36.1 54.1

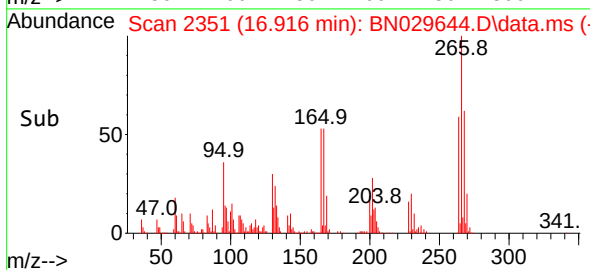
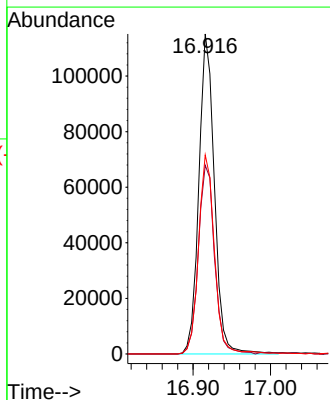
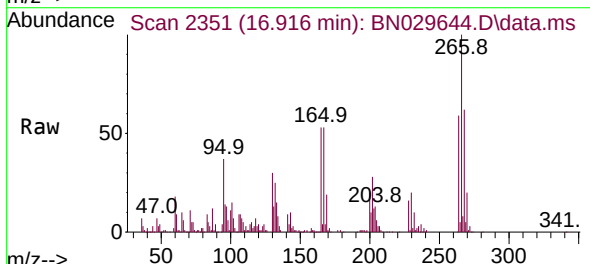
Manual Integrations
APPROVED

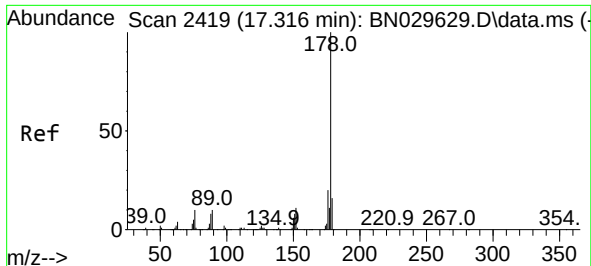
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



#71
Pentachlorophenol
Concen: 31.018 ng/ul
RT: 16.916 min Scan# 2351
Delta R.T. -0.006 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10

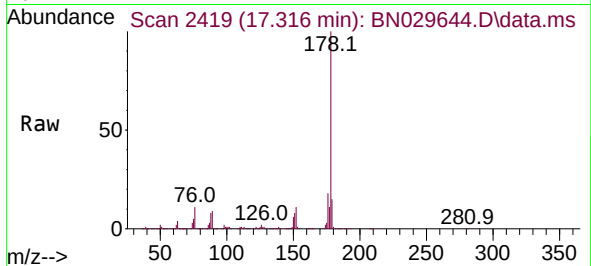
Tgt Ion:266 Resp: 160726
Ion Ratio Lower Upper
266 100
264 58.9 45.8 68.6
268 62.2 51.6 77.4





#72
Phenanthrene
Concen: 34.110 ng/ul
RT: 17.316 min Scan# 2419
Delta R.T. -0.006 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10

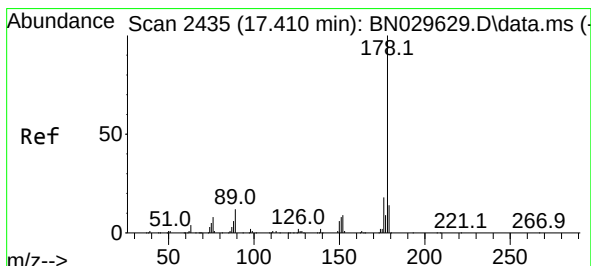
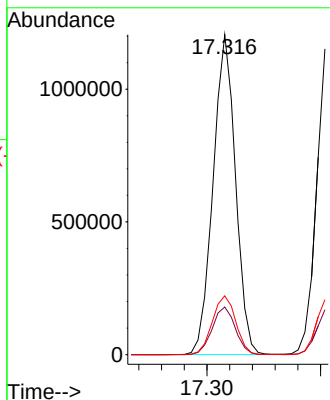
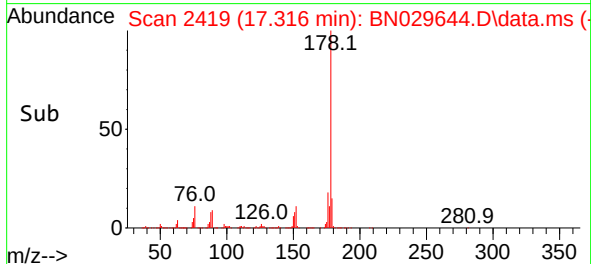
Instrument :
BNA_N
ClientSampleId :
SLCS921



Tgt Ion:178 Resp: 1650210
Ion Ratio Lower Upper
178 100
179 14.9 12.5 18.7
176 18.4 15.7 23.5

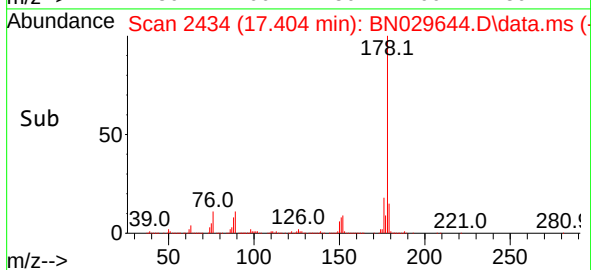
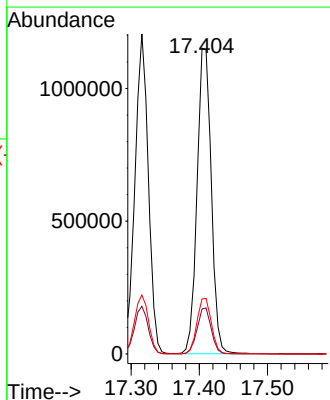
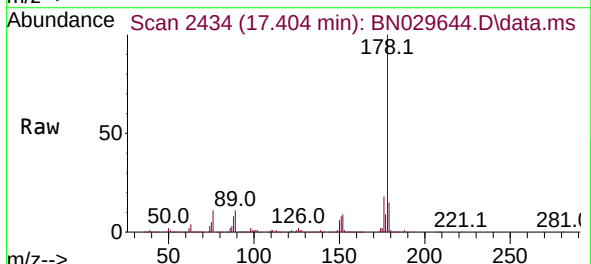
Manual Integrations
APPROVED

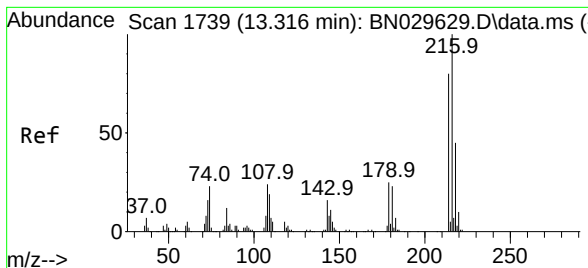
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



#74
Anthracene
Concen: 34.369 ng/ul
RT: 17.404 min Scan# 2434
Delta R.T. -0.012 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10

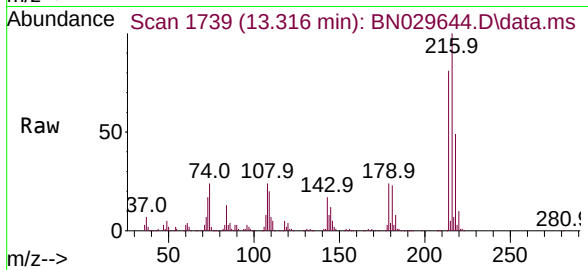
Tgt Ion:178 Resp: 1668726
Ion Ratio Lower Upper
178 100
179 14.7 11.6 17.4
176 18.0 14.2 21.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 40.237 ng/uL
RT: 13.316 min Scan# 1739
Delta R.T. -0.006 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10

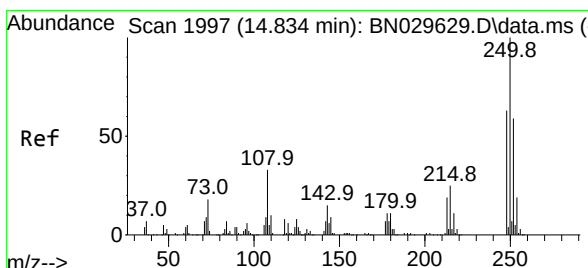
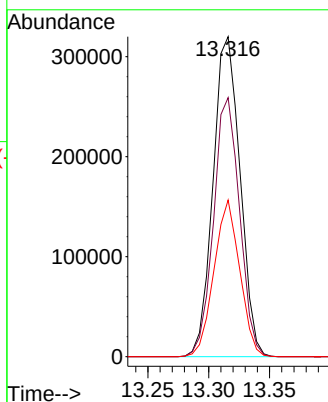
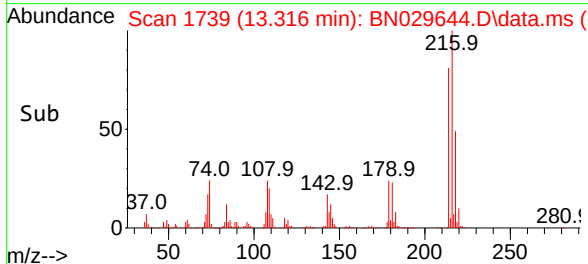
Instrument :
BNA_N
ClientSampleId :
SLCS921



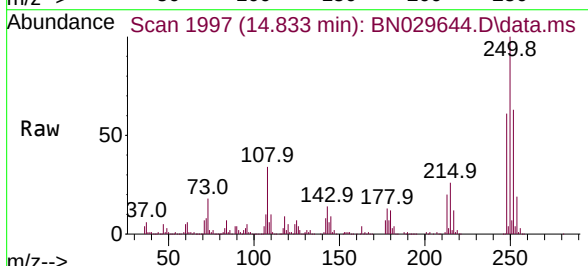
Tgt Ion:216 Resp: 493817
Ion Ratio Lower Upper
216 100
214 81.0 60.1 90.1
218 48.9 38.5 57.7

Manual Integrations
APPROVED

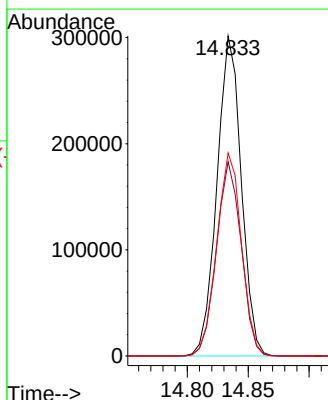
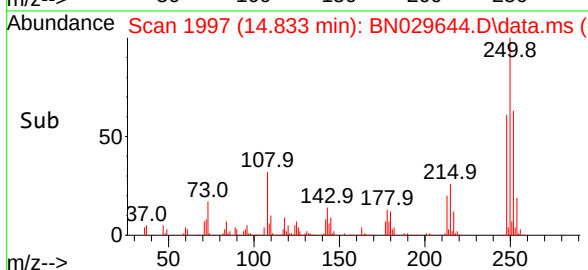
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024

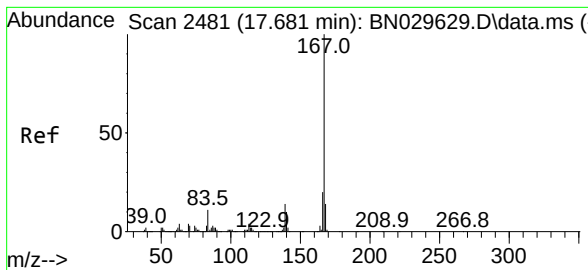


#76
Pentachlorobenzene
Concen: 38.246 ng/uL
RT: 14.833 min Scan# 1997
Delta R.T. -0.006 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10



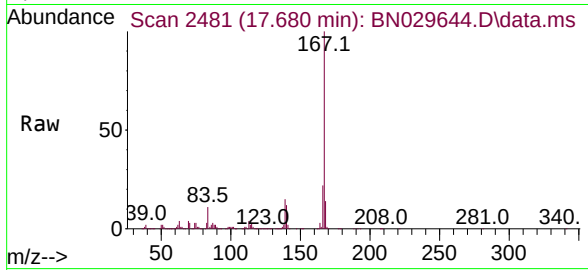
Tgt Ion:250 Resp: 420291
Ion Ratio Lower Upper
250 100
248 60.7 49.8 74.8
252 63.5 50.5 75.7





#77
 Carbazole
 Concen: 32.552 ng/ul
 RT: 17.680 min Scan# 2481
 Delta R.T. -0.012 min
 Lab File: BN029644.D
 Acq: 10 Feb 2024 12:10

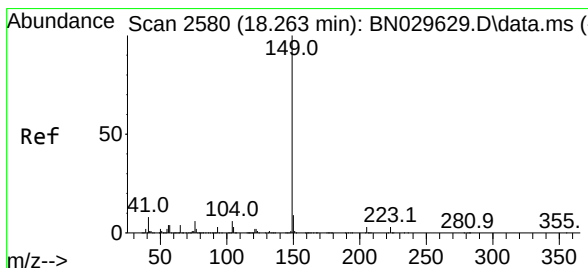
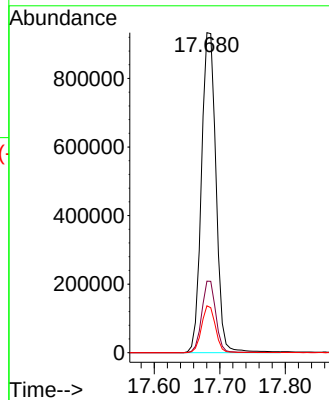
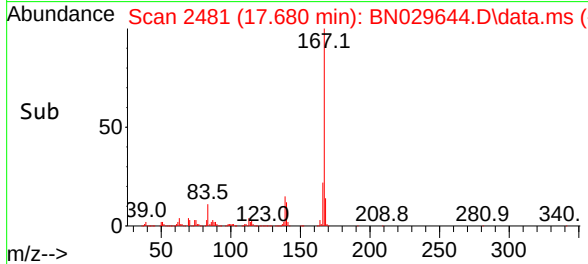
Instrument :
 BNA_N
 ClientSampleId :
 SLCS921



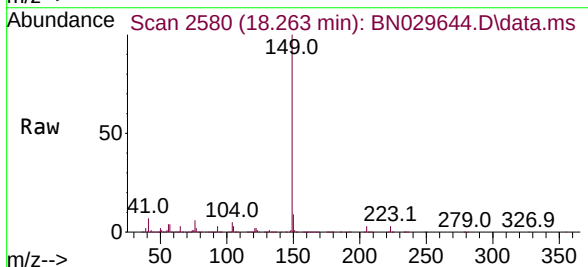
Tgt Ion:167 Resp: 1443590
 Ion Ratio Lower Upper
 167 100
 166 22.4 16.6 25.0
 139 14.7 11.4 17.0

Manual Integrations
 APPROVED

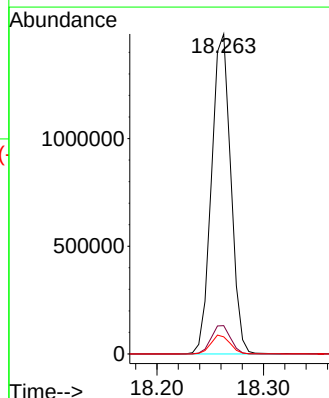
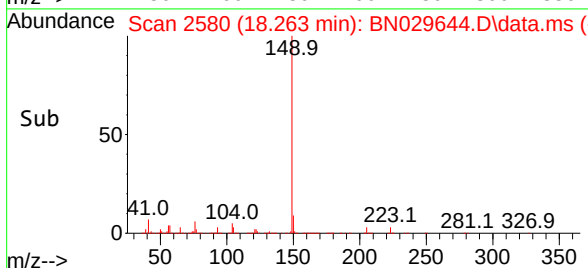
Reviewed By :Jagrut Upadhyay 02/12/2024
 Supervised By :mohammad ahmed 02/13/2024

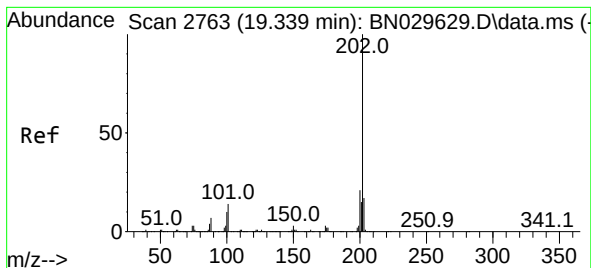


#78
 Di-n-butylphthalate
 Concen: 35.014 ng/ul
 RT: 18.263 min Scan# 2580
 Delta R.T. -0.006 min
 Lab File: BN029644.D
 Acq: 10 Feb 2024 12:10



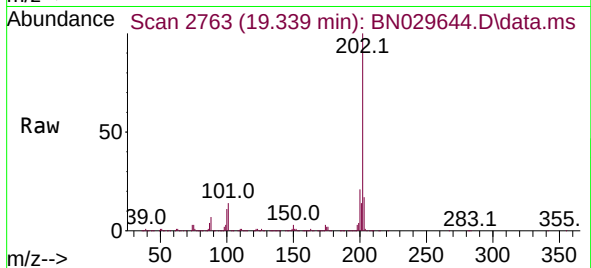
Tgt Ion:149 Resp: 1867196
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.0 10.4
 104 5.4 4.7 7.1





#80
Fluoranthene
Concen: 35.556 ng/ul
RT: 19.339 min Scan# 2763
Delta R.T. -0.006 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10

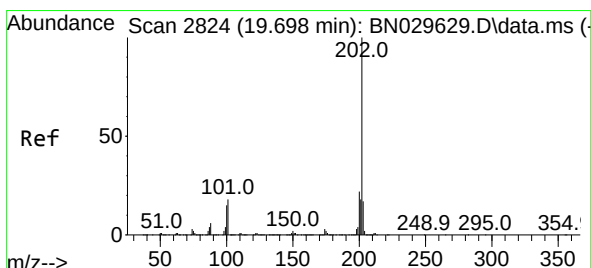
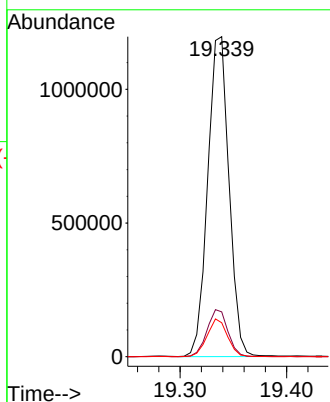
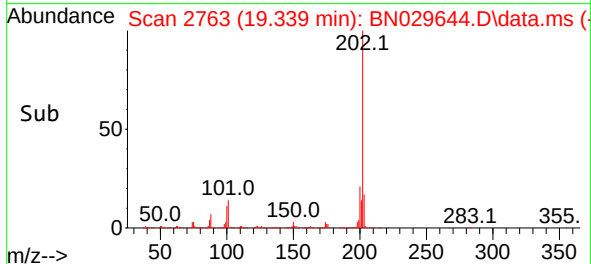
Instrument :
BNA_N
ClientSampleId :
SLCS921



Tgt Ion:202 Resp: 1665020
Ion Ratio Lower Upper
202 100
101 14.0 11.1 16.7
100 10.6 8.9 13.3

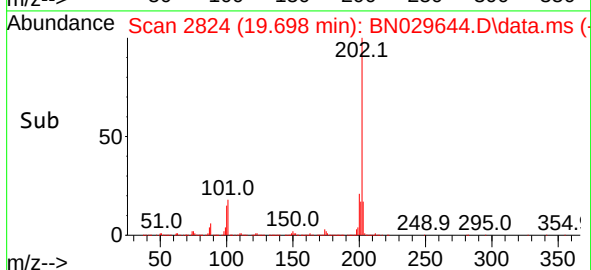
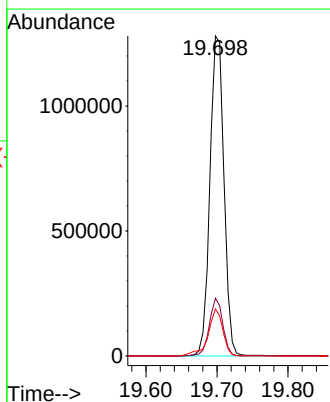
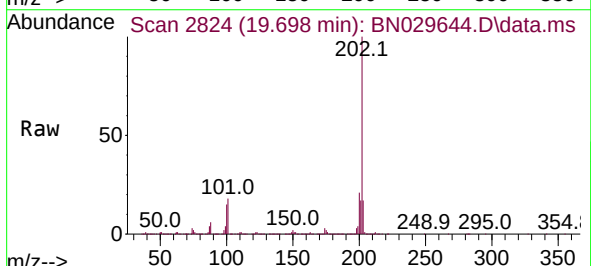
Manual Integrations
APPROVED

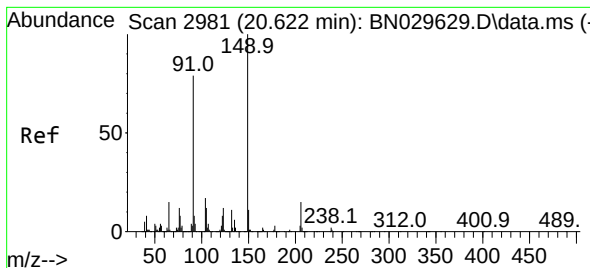
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



#82
Pyrene
Concen: 35.467 ng/ul
RT: 19.698 min Scan# 2824
Delta R.T. -0.006 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10

Tgt Ion:202 Resp: 1757016
Ion Ratio Lower Upper
202 100
101 18.1 14.2 21.4
100 14.7 11.4 17.2





#83

Butylbenzylphthalate

Concen: 36.268 ng/ul

RT: 20.621 min Scan# 2981

Delta R.T. -0.006 min

Lab File: BN029644.D

Acq: 10 Feb 2024 12:10

Instrument :

BNA_N

ClientSampleId :

SLCS921

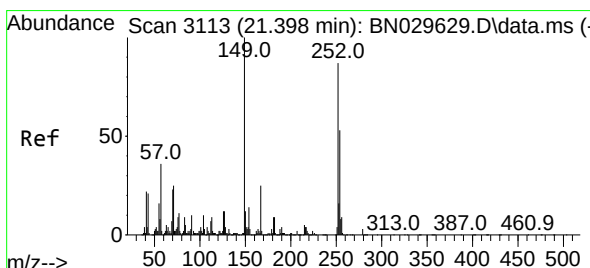
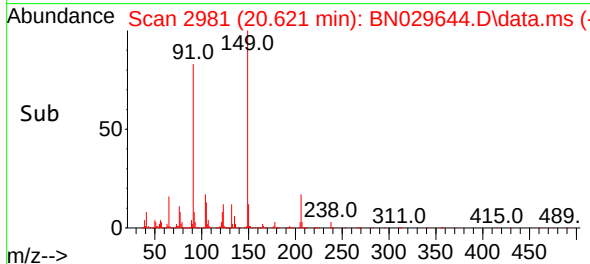
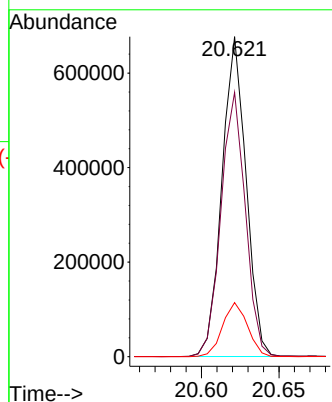
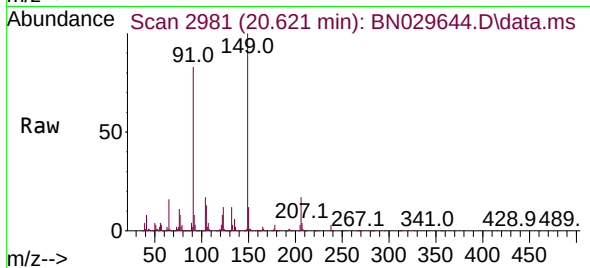
Tgt Ion:149 Resp: 732249

Ion	Ratio	Lower	Upper
149	100		
91	82.6	70.0	105.0
206	16.9	14.1	21.1

Manual Integrations

APPROVED

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



#84

3,3'-Dichlorobenzidine

Concen: 35.233 ng/ul

RT: 21.398 min Scan# 3113

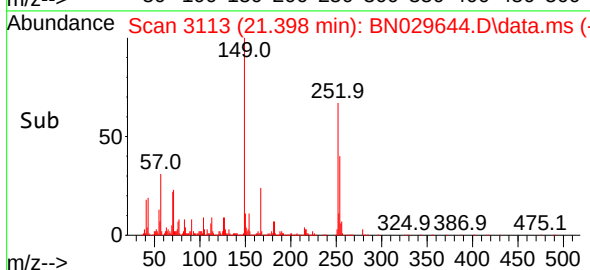
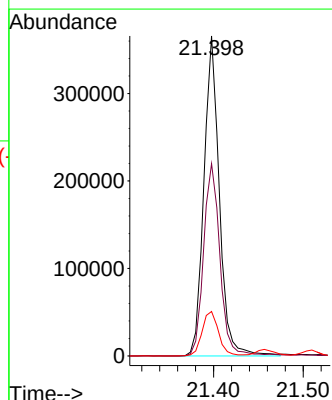
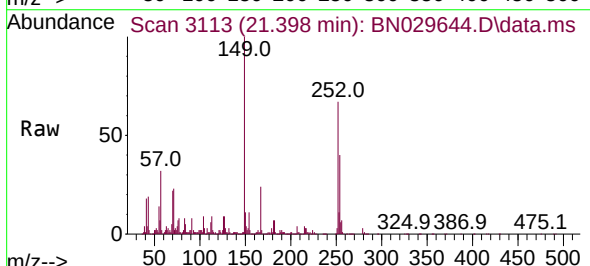
Delta R.T. -0.006 min

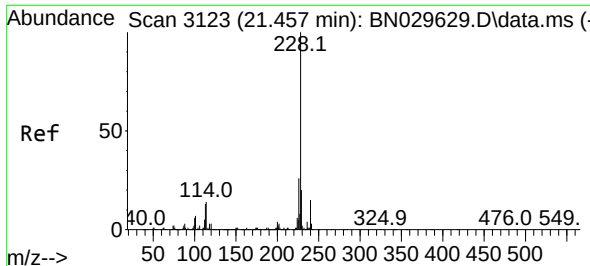
Lab File: BN029644.D

Acq: 10 Feb 2024 12:10

Tgt Ion:252 Resp: 438381

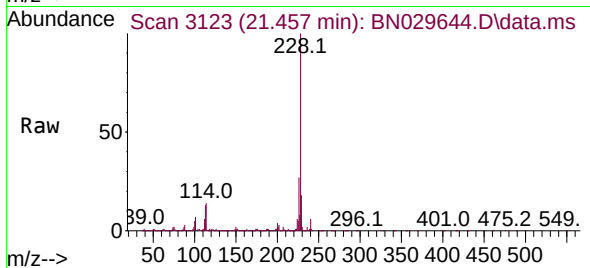
Ion	Ratio	Lower	Upper
252	100		
254	60.1	49.8	74.6
126	13.9	12.2	18.4





#85
Benzo(a)anthracene
Concen: 34.465 ng/ul
RT: 21.457 min Scan# 3123
Delta R.T. -0.006 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10

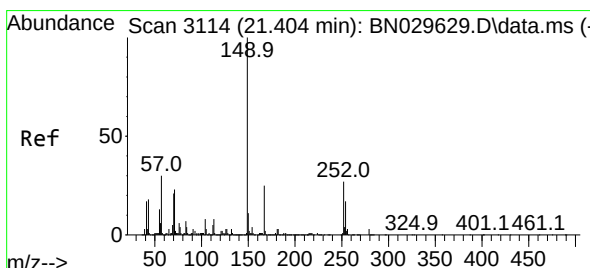
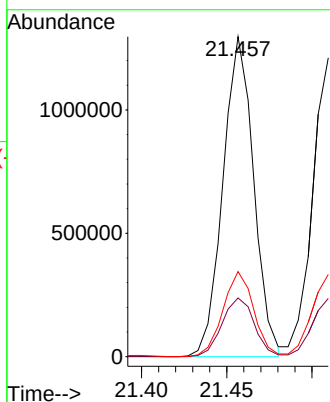
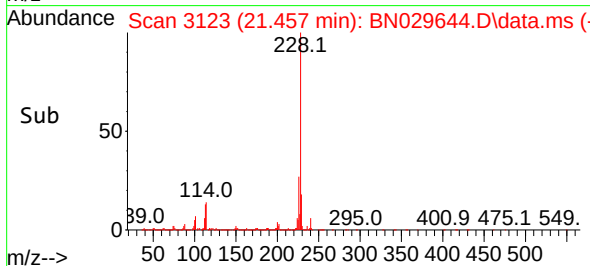
Instrument :
BNA_N
ClientSampleId :
SLCS921



Tgt Ion:228 Resp: 162637
Ion Ratio Lower Upper
228 100
229 18.4 15.0 22.6
226 26.6 21.0 31.6

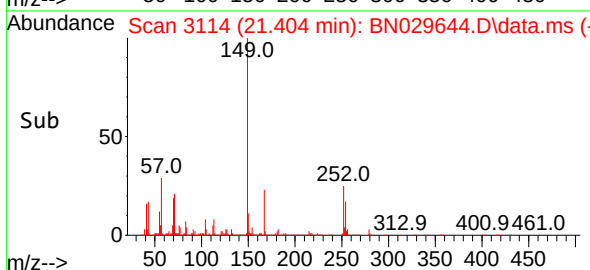
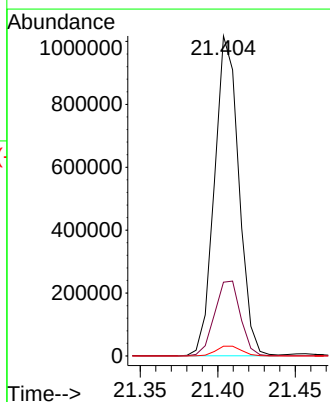
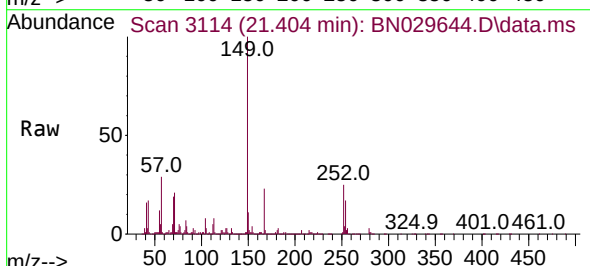
Manual Integrations
APPROVED

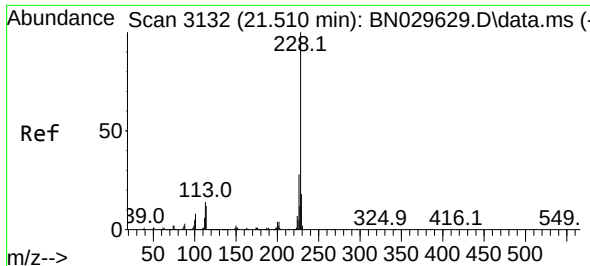
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 35.541 ng/ul
RT: 21.404 min Scan# 3114
Delta R.T. -0.012 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10

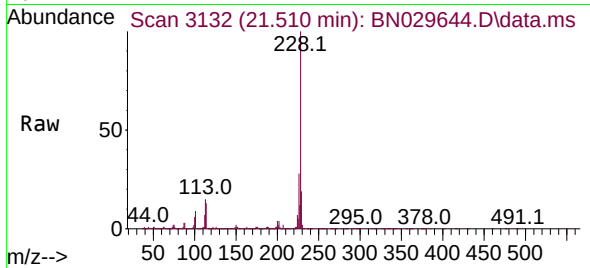
Tgt Ion:149 Resp: 1109941
Ion Ratio Lower Upper
149 100
167 23.0 20.6 30.8
279 3.0 2.7 4.1





#87
Chrysene
Concen: 34.579 ng/ul
RT: 21.510 min Scan# 3132
Delta R.T. -0.006 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10

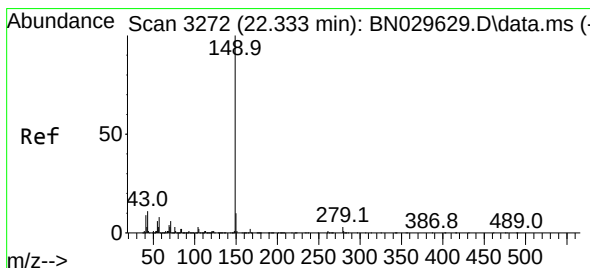
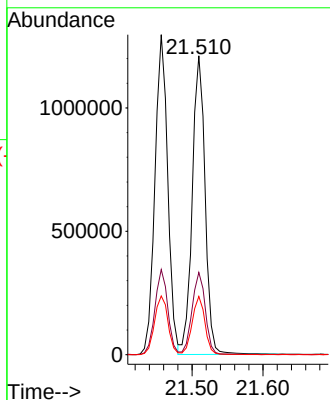
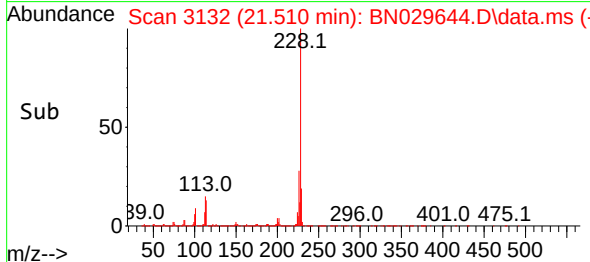
Instrument :
BNA_N
ClientSampleId :
SLCS921



Tgt Ion:228 Resp: 152922
Ion Ratio Lower Upper
228 100
226 27.5 24.6 37.0
229 19.5 16.2 24.4

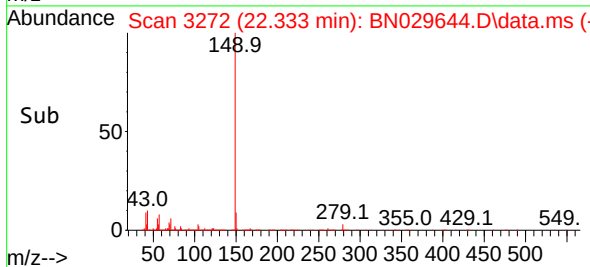
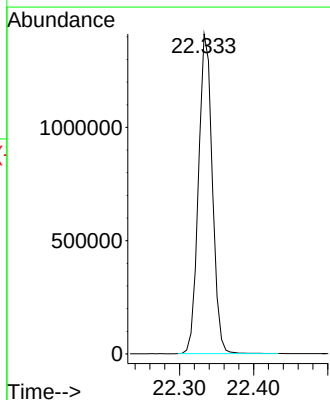
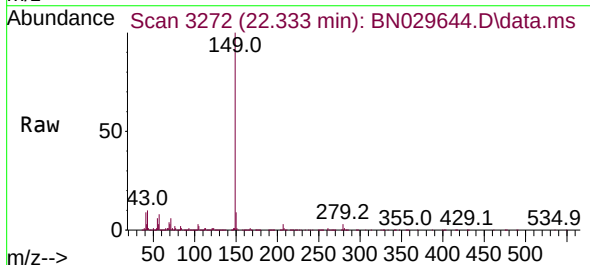
Manual Integrations
APPROVED

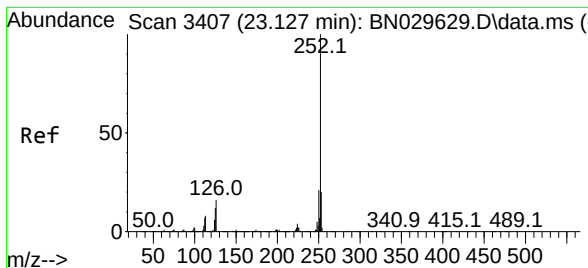
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



#89
Di-n-octyl phthalate
Concen: 33.062 ng/ul
RT: 22.333 min Scan# 3272
Delta R.T. -0.012 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10

Tgt Ion:149 Resp: 1829270





#90

Benzo(b)fluoranthene

Concen: 36.863 ng/ul

RT: 23.121 min Scan# 3406

Delta R.T. -0.012 min

Lab File: BN029644.D

Acq: 10 Feb 2024 12:10

Instrument :

BNA_N

ClientSampleId :

SLCS921

Tgt Ion:252 Resp: 165732

Ion Ratio Lower Upper

252 100

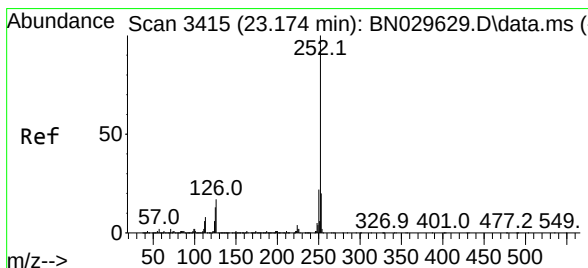
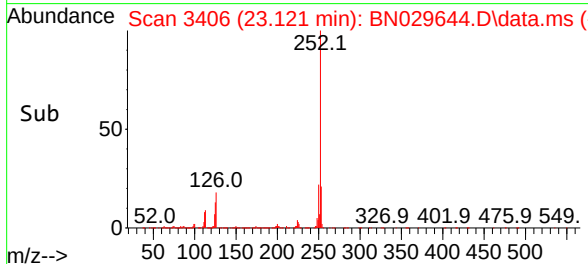
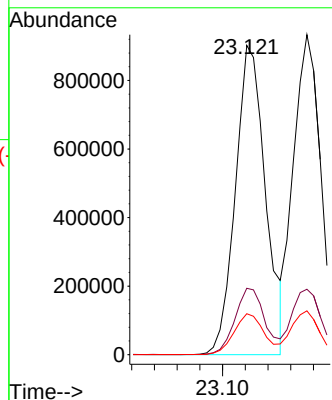
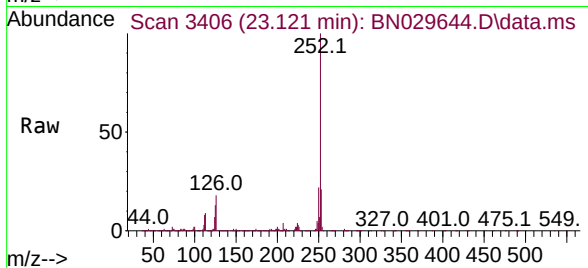
253 21.5 17.5 26.3

125 13.2 11.1 16.7

Manual Integrations

APPROVED

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



#91

Benzo(k)fluoranthene

Concen: 33.994 ng/ul

RT: 23.174 min Scan# 3415

Delta R.T. -0.006 min

Lab File: BN029644.D

Acq: 10 Feb 2024 12:10

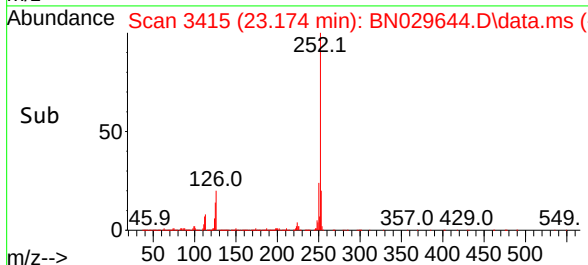
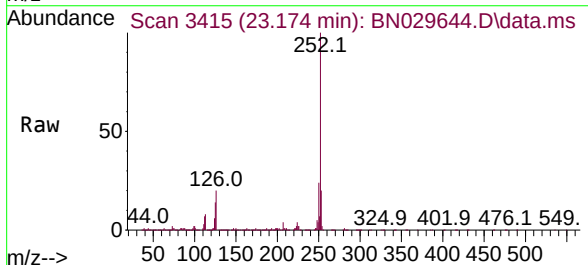
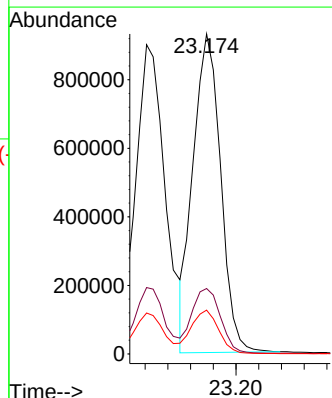
Tgt Ion:252 Resp: 1564300

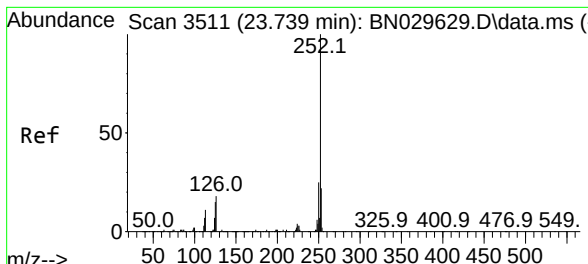
Ion Ratio Lower Upper

252 100

253 20.5 18.2 27.4

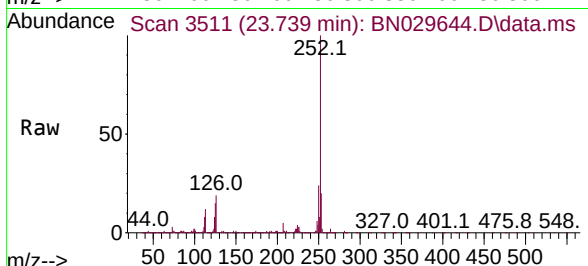
125 13.7 11.2 16.8





#93
Benzo(a)pyrene
Concen: 35.990 ng/ul
RT: 23.739 min Scan# 3511
Delta R.T. -0.012 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10

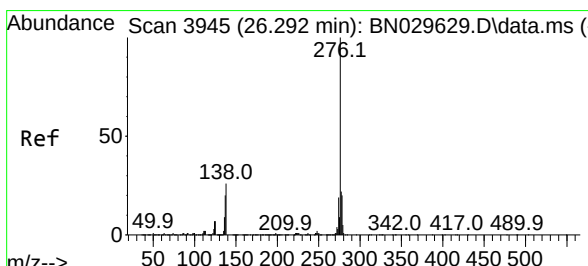
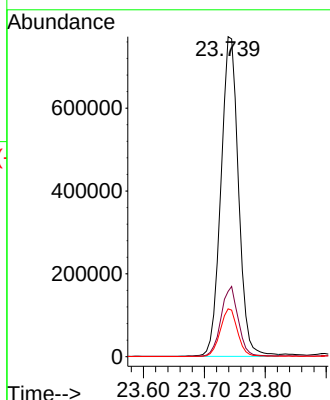
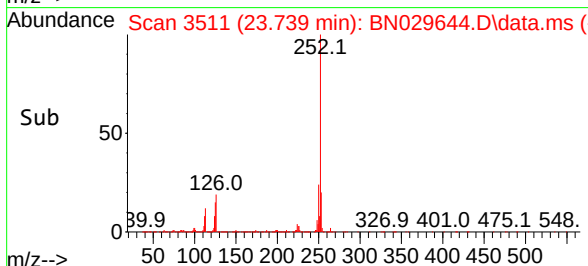
Instrument :
BNA_N
ClientSampleId :
SLCS921



Tgt Ion:252 Resp: 1551700
Ion Ratio Lower Upper
252 100
253 20.4 18.8 28.2
125 14.9 12.2 18.2

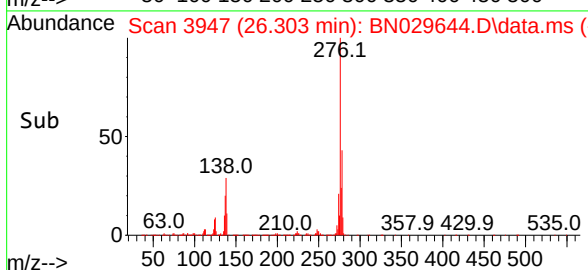
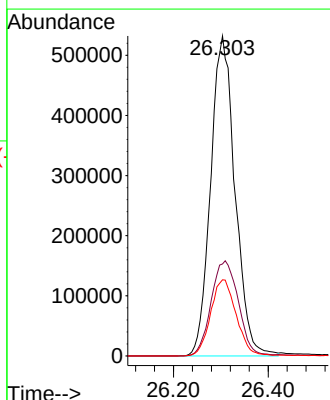
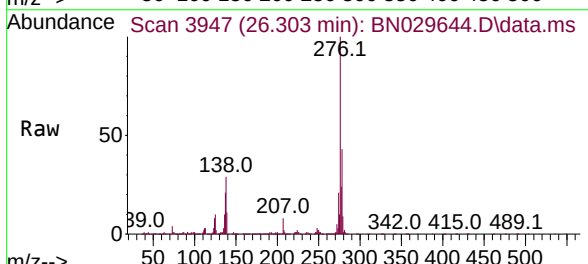
Manual Integrations
APPROVED

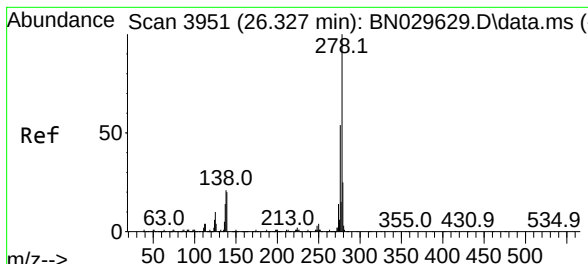
Reviewed By :Jagrut Upadhyay 02/12/2024
Supervised By :mohammad ahmed 02/13/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 36.286 ng/ul
RT: 26.303 min Scan# 3947
Delta R.T. -0.006 min
Lab File: BN029644.D
Acq: 10 Feb 2024 12:10

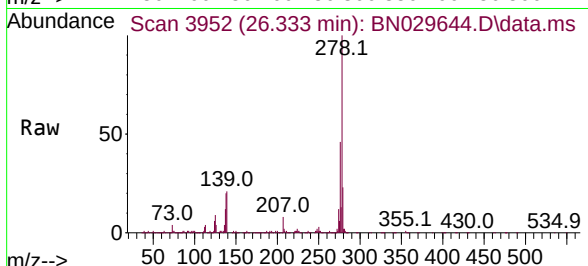
Tgt Ion:276 Resp: 1905115
Ion Ratio Lower Upper
276 100
138 28.8 21.7 32.5
277 23.8 17.8 26.8





#95
 Dibenzo(a,h)anthracene
 Concen: 36.966 ng/ul
 RT: 26.333 min Scan# 3951
 Delta R.T. -0.006 min
 Lab File: BN029644.D
 Acq: 10 Feb 2024 12:10

Instrument :
 BNA_N
 ClientSampleId :
 SLCS921

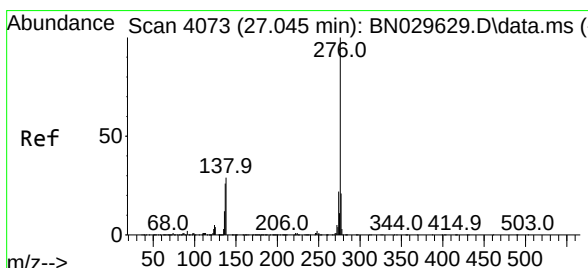
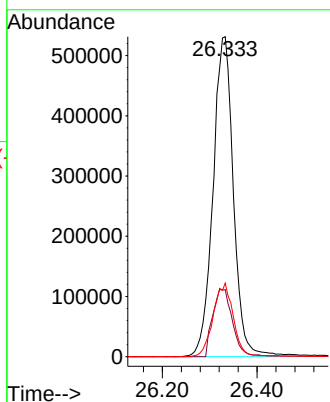
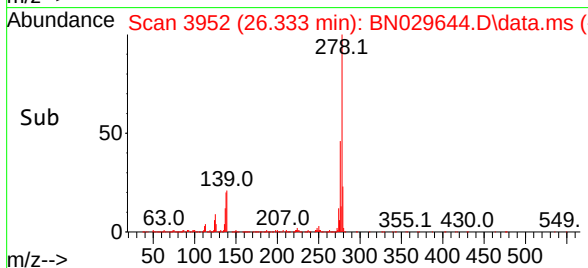


Tgt Ion:278 Resp: 158445

Ion	Ratio	Lower	Upper
278	100		
139	21.0	17.8	26.6
279	23.0	19.4	29.2

Manual Integrations
 APPROVED

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



#96
 Benzo(g,h,i)perylene
 Concen: 35.453 ng/ul m
 RT: 27.056 min Scan# 4075
 Delta R.T. -0.012 min
 Lab File: BN029644.D
 Acq: 10 Feb 2024 12:10

Tgt Ion:276 Resp: 1556814

Ion	Ratio	Lower	Upper
276	100		
138	27.2	23.9	35.9
277	20.5	18.6	28.0

