

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021924\
 Data File : BN029850.D
 Acq On : 19 Feb 2024 14:16
 Operator : MA/JU
 Sample : PB158958BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS958

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/21/2024
 Supervised By :mohammad ahmed 02/21/2024

Quant Time: Feb 19 15:05:16 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Feb 13 22:50:45 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.864	152	147331	20.000	ng/u1	0.00
20) Naphthalene-d8	10.663	136	610371	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.510	164	325309	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.263	188	673054	20.000	ng/u1	0.00
79) Chrysene-d12	21.463	240	615561	20.000	ng/u1	0.00
88) Perylene-d12	23.827	264	658542	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.317	96	27388	6.114	ng/uL	0.00
4) Pyridine-d5	3.728	84	372245	31.162	ng/u1	0.00
7) Phenol-d5	7.034	99	453194	32.886	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.211	67	293856	31.951	ng/u1	0.00
11) 2-Chlorophenol-d4	7.393	132	353090	35.358	ng/u1	0.00
15) 4-Methylphenol-d8	8.581	113	341030	33.183	ng/u1	0.00
21) Nitrobenzene-d5	9.034	128	165370	34.908	ng/u1	0.00
24) 2-Nitrophenol-d4	9.752	143	164749	39.931	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.287	165	303546	37.274	ng/u1	0.00
31) 4-Chloroaniline-d4	10.810	131	432416	31.124	ng/u1	0.00
46) Dimethylphthalate-d6	13.934	166	883977	36.498	ng/u1	0.00
49) Acenaphthylene-d8	14.204	160	1031103	35.849	ng/u1	0.00
54) 4-Nitrophenol-d4	14.722	143	169058	36.777	ng/u1	0.00
60) Fluorene-d10	15.504	176	729283	35.395	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.634	200	131100	39.975	ng/u1	0.00
73) Anthracene-d10	17.363	188	1159840	36.770	ng/u1	0.00
81) Pyrene-d10	19.657	212	1299378	35.175	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.680	264	1255755	38.108	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.352	88	56938	12.273	ng/uL	97
5) Pyridine	3.746	79	385585	31.201	ng/u1	98
6) Benzaldehyde	7.011	77	242732	39.294	ng/u1	98
8) Phenol	7.064	94	473572	33.531	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.299	93	386525	32.546	ng/u1	97
12) 2-Chlorophenol	7.428	128	372403	35.544	ng/u1	98
13) 2-Methylphenol	8.311	108	340708	33.430	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.393	45	499828	32.225	ng/u1	97
16) Acetophenone	8.693	105	557066	34.057	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.687	70	297366	35.213	ng/u1	95
18) 4-Methylphenol	8.640	108	368352	34.203	ng/u1	99
19) Hexachloroethane	8.934	117	162694	33.462	ng/u1	98
22) Nitrobenzene	9.075	77	455449	33.932	ng/u1	100
23) Isophorone	9.599	82	801431	34.278	ng/u1	100
25) 2-Nitrophenol	9.781	139	183620	38.973	ng/u1	98
26) 2,4-Dimethylphenol	9.846	107	341074	30.206	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.093	93	491065	33.049	ng/u1	99
29) 2,4-Dichlorophenol	10.310	162	305589	36.315	ng/u1	100
30) Naphthalene	10.710	128	1159131	33.224	ng/u1	99
32) 4-Chloroaniline	10.834	127	385147	28.082	ng/u1	98
33) Hexachlorobutadiene	10.987	225	186427	35.897	ng/u1	98
34) Caprolactam	11.616	113	103945m	37.121	ng/u1	
35) 4-Chloro-3-methylphenol	11.957	107	366485	37.706	ng/u1	98
36) 2-Methylnaphthalene	12.328	142	749154	35.029	ng/u1	98

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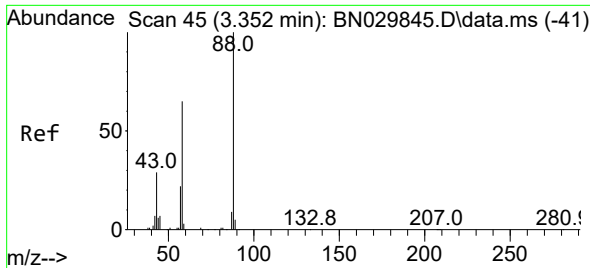
Quant Title : SVOA CALIBRATION

QLast Update : Tue Feb 13 22:50:45 2024

Response via : Initial Calibration

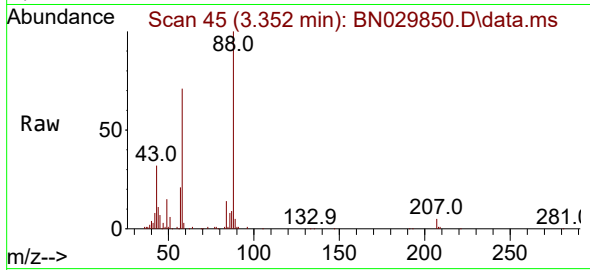
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.546	142	733065	34.574	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.693	216	338320	35.086	ng/ul	98
40) Hexachlorocyclopentadiene	12.663	237	155032	24.597	ng/ul	99
41) 2,4,6-Trichlorophenol	12.940	196	213942	38.493	ng/ul	95
42) 2,4,5-Trichlorophenol	13.010	196	240498	38.510	ng/ul	99
43) 1,1'-Biphenyl	13.346	154	947479	34.535	ng/ul	99
44) 2-Chloronaphthalene	13.381	162	726157	34.056	ng/ul	99
45) 2-Nitroaniline	13.599	65	248905	39.706	ng/ul	94
47) Dimethylphthalate	13.981	163	939067	37.877	ng/ul	99
48) 2,6-Dinitrotoluene	14.104	165	183057	41.263	ng/ul	99
50) Acenaphthylene	14.228	152	1225109	35.491	ng/ul	100
51) 3-Nitroaniline	14.428	138	200083	38.751	ng/ul	100
52) Acenaphthene	14.575	153	793240	34.787	ng/ul	97
53) 2,4-Dinitrophenol	14.634	184	79266	35.208	ng/ul	98
55) 4-Nitrophenol	14.734	109	155260	36.937	ng/ul	99
56) Dibenzofuran	14.910	168	1078950	35.833	ng/ul	99
57) 2,4-Dinitrotoluene	14.887	165	269683	43.177	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.134	232	186637	42.109	ng/ul	96
59) Diethylphthalate	15.345	149	961071	37.738	ng/ul	97
61) Fluorene	15.563	166	878871	36.926	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.563	204	401355	37.702	ng/ul	95
63) 4-Nitroaniline	15.593	138	216509m	46.460	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.645	198	137687	38.082	ng/ul	99
67) N-Nitrosodiphenylamine	15.775	169	735146	35.051	ng/ul	99
68) 4-Bromophenyl-phenylether	16.457	248	243788	38.268	ng/ul	95
69) Hexachlorobenzene	16.557	284	270883	37.725	ng/ul	98
70) Atrazine	16.740	200	181053	27.630	ng/ul	98
71) Pentachlorophenol	16.904	266	159059	38.143	ng/ul	94
72) Phenanthrene	17.304	178	1401071	35.986	ng/ul	98
74) Anthracene	17.398	178	1429726	36.591	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.304	216	341265	34.553	ng/uL	99
76) Pentachlorobenzene	14.822	250	320559	36.247	ng/uL	97
77) Carbazole	17.675	167	1307667	36.641	ng/ul	99
78) Di-n-butylphthalate	18.245	149	1726918	40.239	ng/ul	99
80) Fluoranthene	19.322	202	1590498	35.444	ng/ul	99
82) Pyrene	19.686	202	1680199	35.394	ng/ul	96
83) Butylbenzylphthalate	20.610	149	774931	40.055	ng/ul	92
84) 3,3'-Dichlorobenzidine	21.386	252	403639	33.854	ng/ul	94
85) Benzo(a)anthracene	21.445	228	1604060	35.473	ng/ul	96
86) Bis(2-ethylhexyl)phtha...	21.398	149	1217600	40.687	ng/ul	99
87) Chrysene	21.498	228	1487848	35.109	ng/ul	99
89) Di-n-octyl phthalate	22.322	149	2040765	39.978	ng/ul	100
90) Benzo(b)fluoranthene	23.110	252	1580016	38.091	ng/ul	98
91) Benzo(k)fluoranthene	23.163	252	1588815	37.423	ng/ul	95
93) Benzo(a)pyrene	23.727	252	1509028	37.935	ng/ul	94
94) Indeno(1,2,3-cd)pyrene	26.274	276	1695415	35.001	ng/ul	99
95) Dibenzo(a,h)anthracene	26.298	278	1416743	35.826	ng/ul	94
96) Benzo(g,h,i)perylene	27.021	276	1386256	34.217	ng/ul	96

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



#2
1,4-Dioxane
Concen: 12.273 ng/uL
RT: 3.352 min Scan# 41
Delta R.T. -0.006 min
Lab File: BN029850.D
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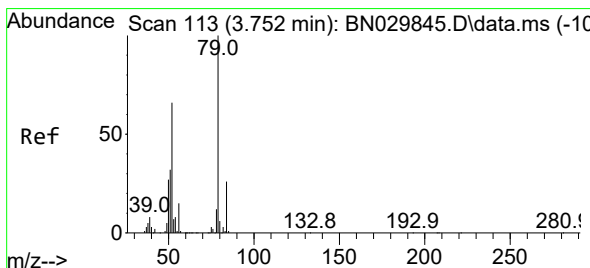
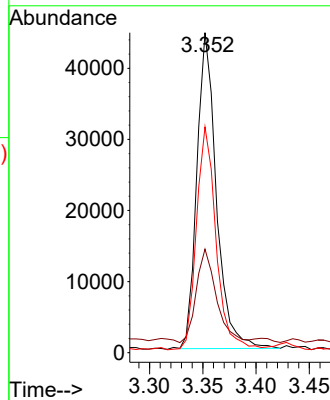
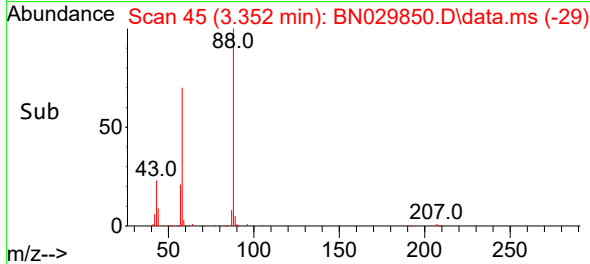
Instrument :
BNA_N
ClientSampleId :
SLCS958



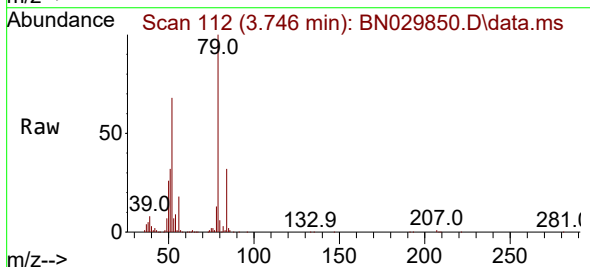
Tgt Ion: 88 Resp: 56938
Ion Ratio Lower Upper
88 100
43 32.3 22.1 33.1
58 70.5 56.5 84.7

Manual Integrations
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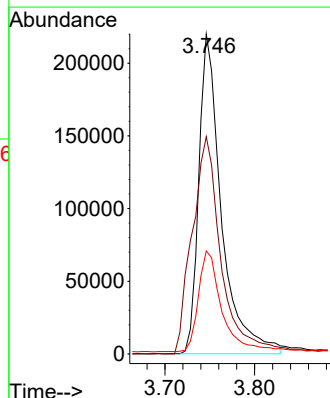
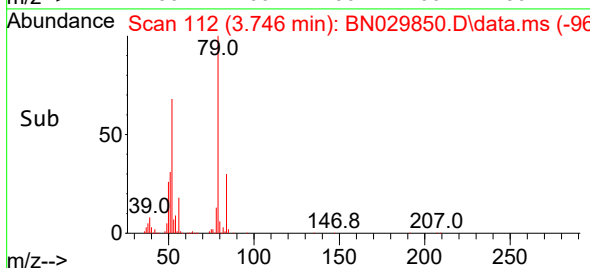
Reviewed By :Yogesh Patel 02/21/2024
Supervised By :mohammad ahmed 02/21/2024

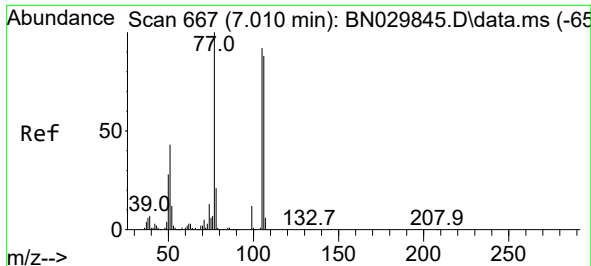


#5
Pyridine
Concen: 31.201 ng/uL
RT: 3.746 min Scan# 112
Delta R.T. -0.006 min
Lab File: BN029850.D
Acq: 19 Feb 2024 14:16



Tgt Ion: 79 Resp: 385585
Ion Ratio Lower Upper
79 100
52 67.9 55.4 83.0
51 32.2 26.9 40.3





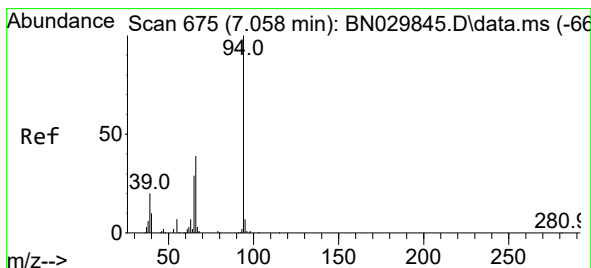
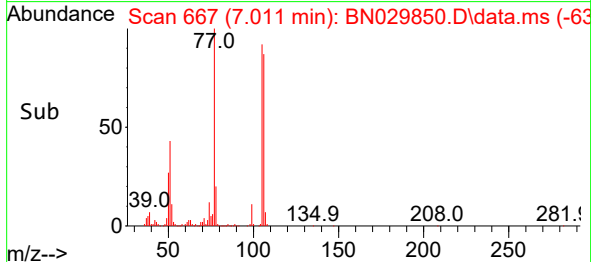
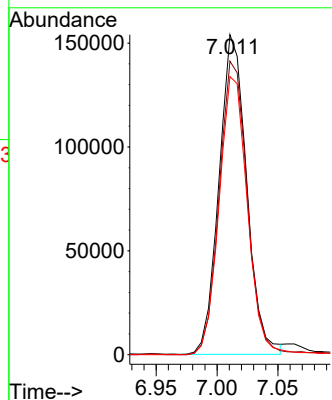
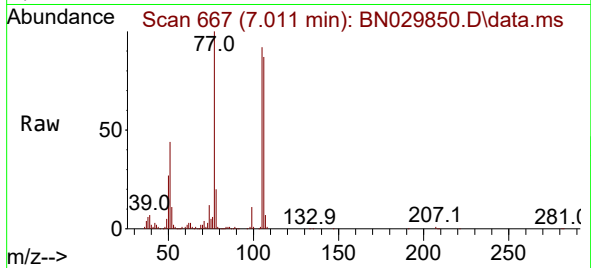
#6
Benzaldehyde
Concen: 39.294 ng/ul
RT: 7.011 min Scan# 609
Delta R.T. -0.006 min
Lab File: BN029850.D
Acq: 19 Feb 2024 14:16

Instrument :
BNA_N
ClientSampleId :
SLCS958

Tgt Ion: 77 Resp: 242732
Ion Ratio Lower Upper
77 100
105 91.7 71.0 106.4
106 86.9 69.4 104.0

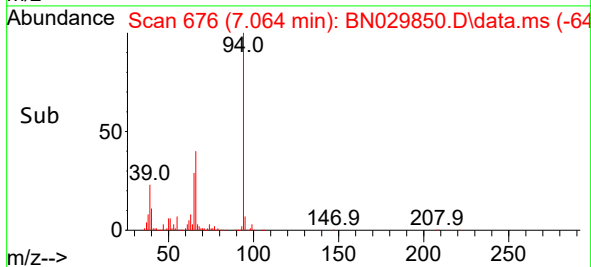
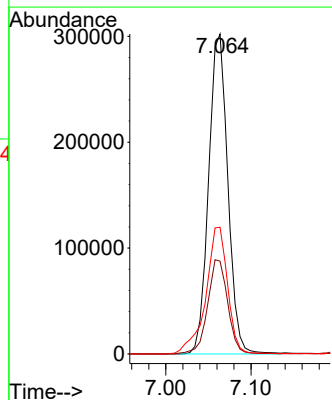
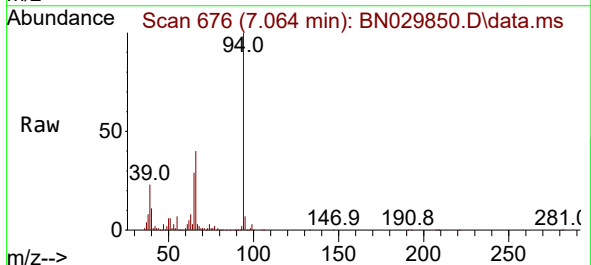
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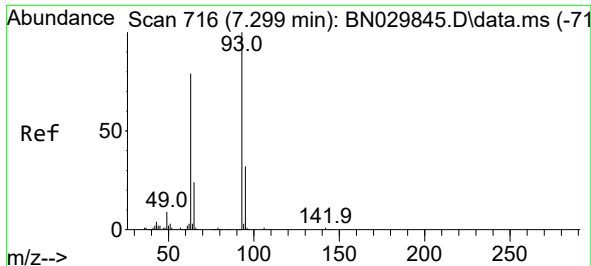
Reviewed By :Yogesh Patel 02/21/2024
Supervised By :mohammad ahmed 02/21/2024



#8
Phenol
Concen: 33.531 ng/ul
RT: 7.064 min Scan# 676
Delta R.T. -0.000 min
Lab File: BN029850.D
Acq: 19 Feb 2024 14:16

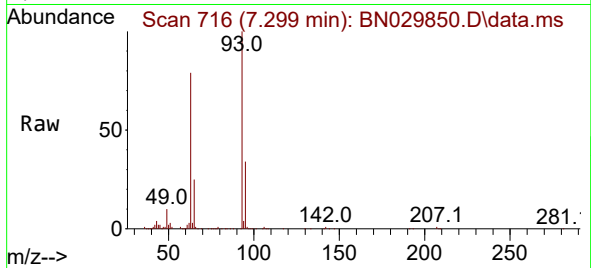
Tgt Ion: 94 Resp: 473572
Ion Ratio Lower Upper
94 100
65 29.0 23.9 35.9
66 39.6 32.2 48.2





#10
Bis(2-Chloroethyl)ether
Concen: 32.546 ng/ul
RT: 7.299 min Scan# 716
Delta R.T. -0.006 min
Lab File: BN029850.D
Acq: 19 Feb 2024 14:16

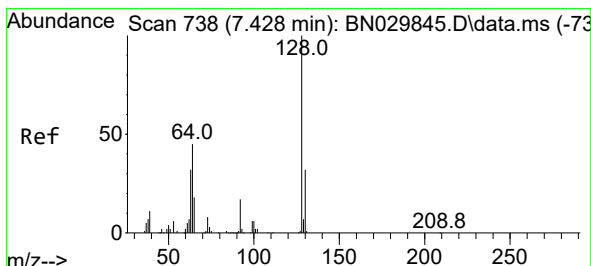
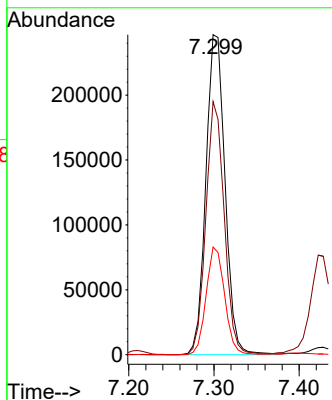
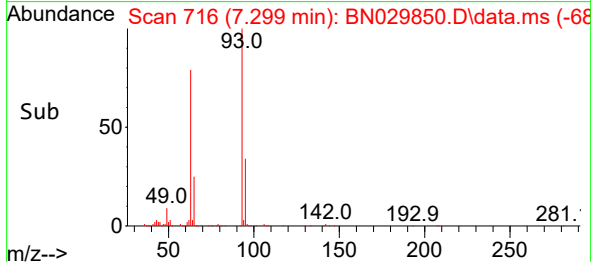
Instrument :
BNA_N
ClientSampleId :
SLCS958



Tgt Ion: 93 Resp: 386529
Ion Ratio Lower Upper
93 100
63 79.1 61.4 92.2
95 33.6 24.9 37.3

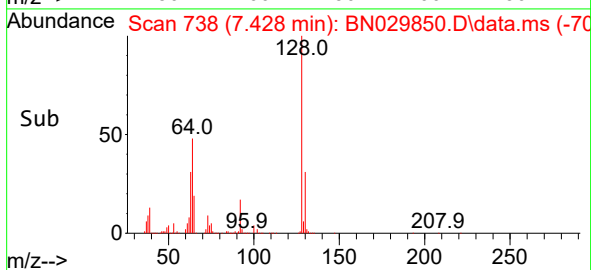
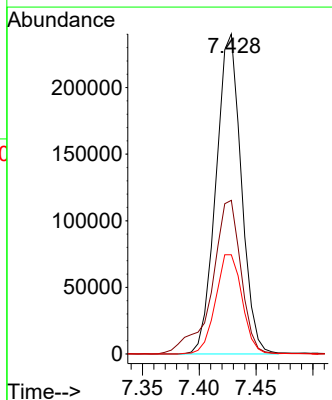
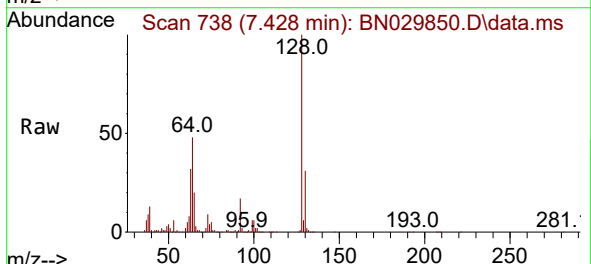
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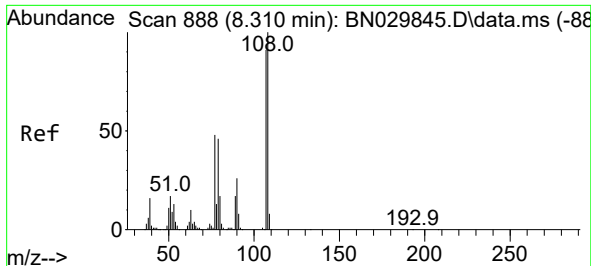
Reviewed By :Yogesh Patel 02/21/2024
Supervised By :mohammad ahmed 02/21/2024



#12
2-Chlorophenol
Concen: 35.544 ng/ul
RT: 7.428 min Scan# 738
Delta R.T. -0.000 min
Lab File: BN029850.D
Acq: 19 Feb 2024 14:16

Tgt Ion:128 Resp: 372403
Ion Ratio Lower Upper
128 100
64 48.0 39.8 59.6
130 31.0 25.6 38.4





#13

2-Methylphenol

Concen: 33.430 ng/ul

RT: 8.311 min Scan# 888

Delta R.T. -0.006 min

Lab File: BN029850.D

Acq: 19 Feb 2024 14:16

Instrument :

BNA_N

ClientSampleId :

SLCS958

Tgt Ion:108 Resp: 340708

Ion Ratio Lower Upper

108 100

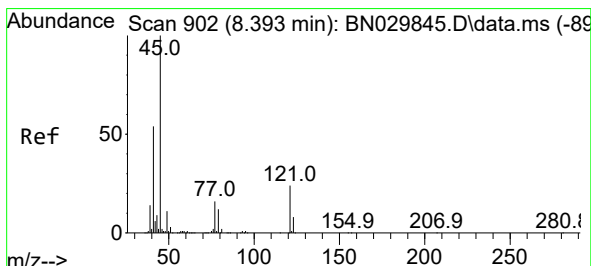
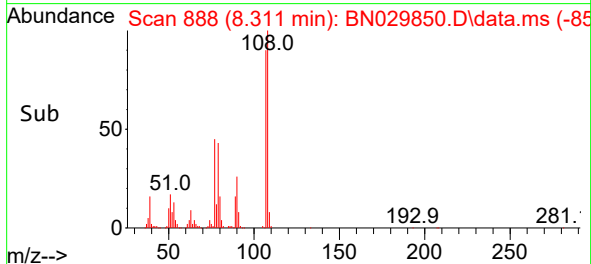
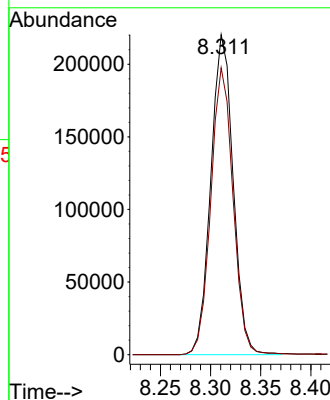
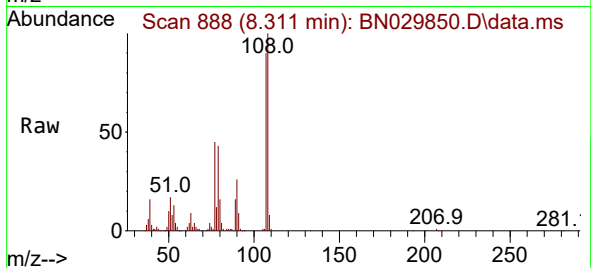
107 89.7 71.2 106.8

Manual Integrations

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Supervised By :mohammad ahmed 02/21/2024



#14

2,2'-oxybis(1-Chloropropane)

Concen: 32.225 ng/ul

RT: 8.393 min Scan# 902

Delta R.T. -0.006 min

Lab File: BN029850.D

Acq: 19 Feb 2024 14:16

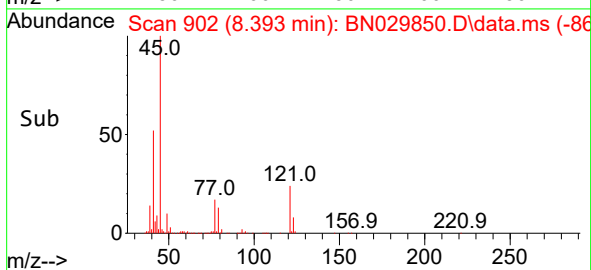
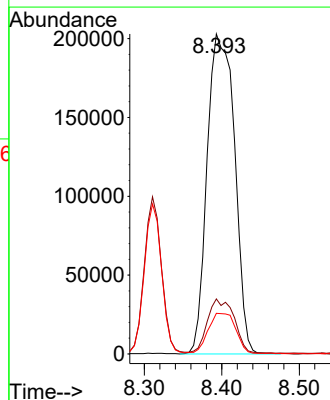
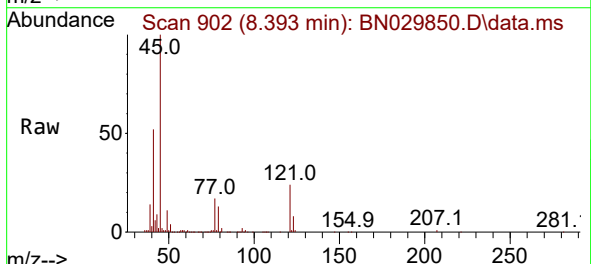
Tgt Ion: 45 Resp: 499828

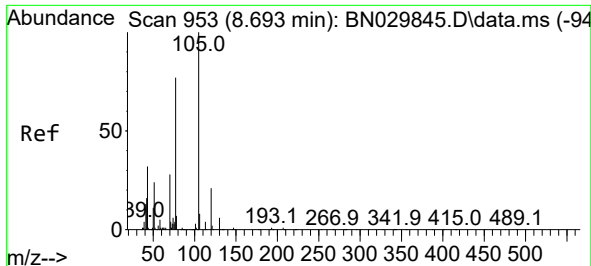
Ion Ratio Lower Upper

45 100

77 17.2 12.7 19.1

79 12.7 9.4 14.2





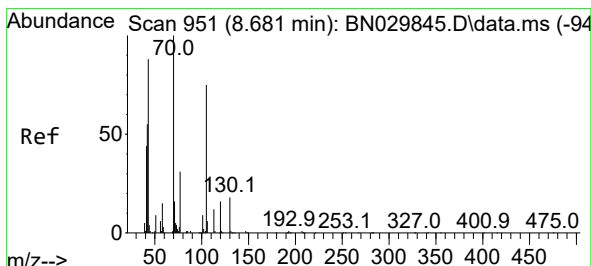
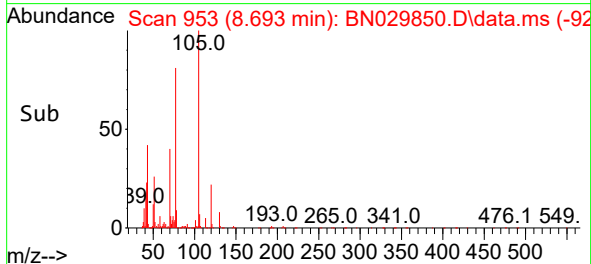
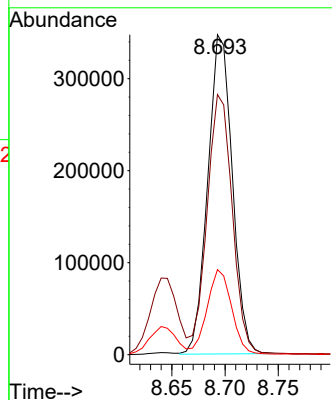
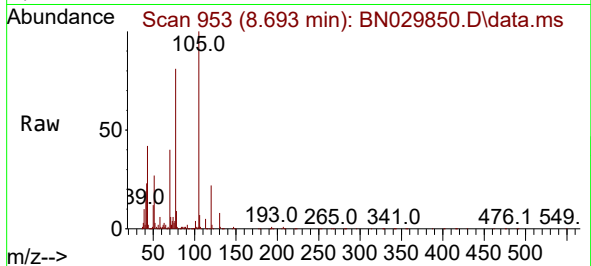
#16
Acetophenone
Concen: 34.057 ng/ul
RT: 8.693 min Scan# 91
Delta R.T. -0.006 min
Lab File: BN029850.D
Acq: 19 Feb 2024 14:16

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Tgt Ion:105 Resp: 557060
Ion Ratio Lower Upper
105 100
77 81.3 67.4 101.0
51 26.6 20.7 31.1

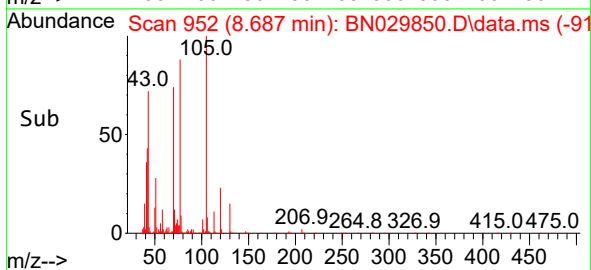
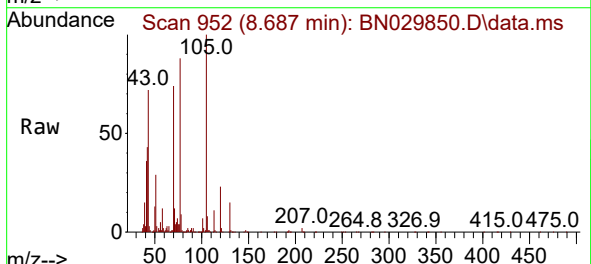
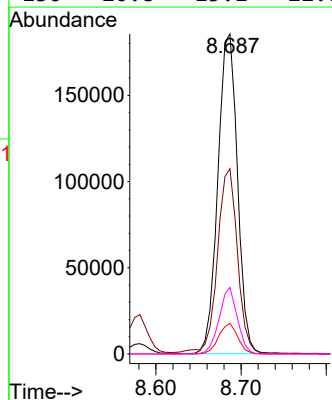
Manual Integrations
APPROVED

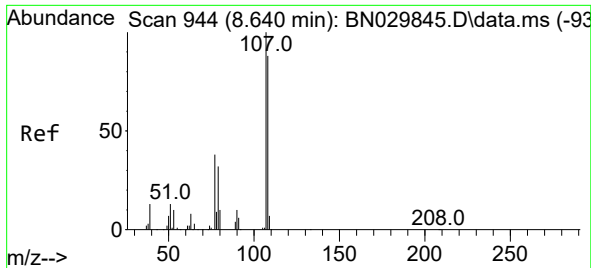
Reviewed By :Yogesh Patel 02/21/2024
Supervised By :mohammad ahmed 02/21/2024



#17
N-Nitroso-di-n-propylamine
Concen: 35.213 ng/ul
RT: 8.687 min Scan# 952
Delta R.T. -0.000 min
Lab File: BN029850.D
Acq: 19 Feb 2024 14:16

Tgt Ion: 70 Resp: 297366
Ion Ratio Lower Upper
70 100
42 57.9 43.0 64.4
101 9.6 7.4 11.2
130 20.8 15.1 22.7





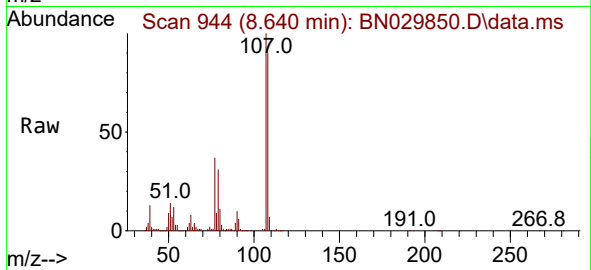
#18
4-Methylphenol
Concen: 34.203 ng/ul
RT: 8.640 min Scan# 944
Delta R.T. -0.012 min
Lab File: BN029850.D
Acq: 19 Feb 2024 14:16

Instrument :

BNA_N

ClientSampleId :

SLCS958

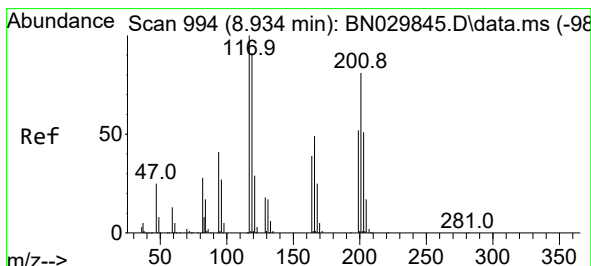
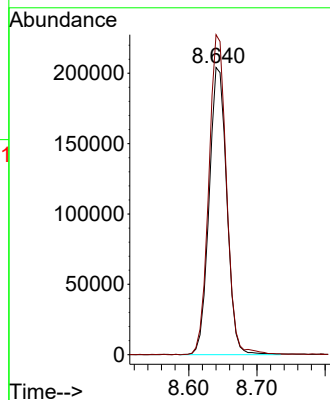
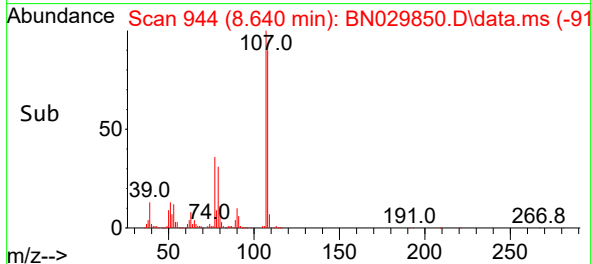


Tgt Ion:108 Resp: 368352
Ion Ratio Lower Upper
108 100
107 111.4 88.7 133.1

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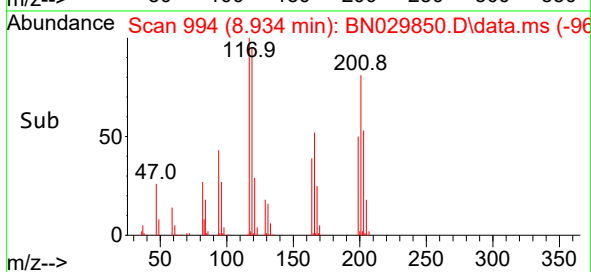
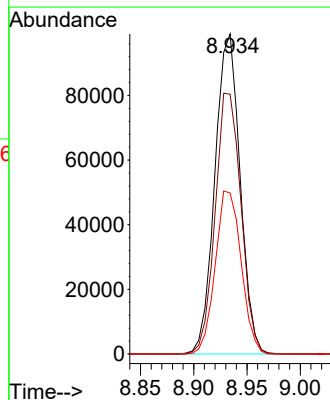
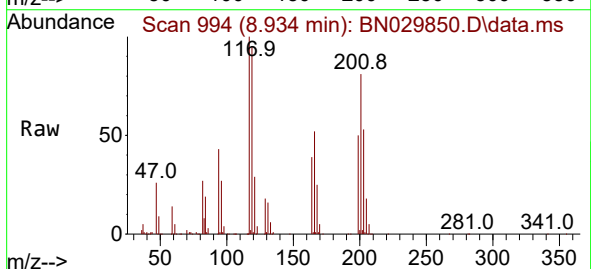
APPROVED

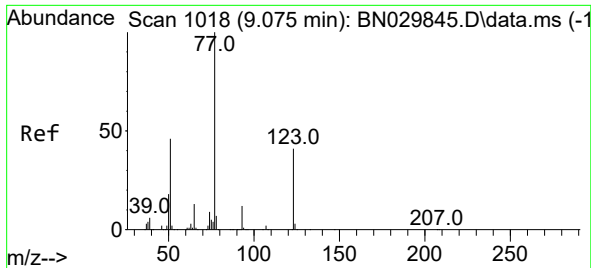
Reviewed By :Yogesh Patel 02/21/2024
Supervised By :mohammad ahmed 02/21/2024



#19
Hexachloroethane
Concen: 33.462 ng/ul
RT: 8.934 min Scan# 994
Delta R.T. -0.006 min
Lab File: BN029850.D
Acq: 19 Feb 2024 14:16

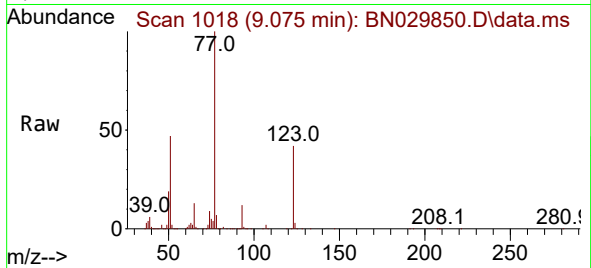
Tgt Ion:117 Resp: 162694
Ion Ratio Lower Upper
117 100
201 81.1 64.4 96.6
199 50.3 38.3 57.5





#22
Nitrobenzene
Concen: 33.932 ng/ul
RT: 9.075 min Scan# 1018
Delta R.T. -0.006 min
Lab File: BN029850.D
Acq: 19 Feb 2024 14:16

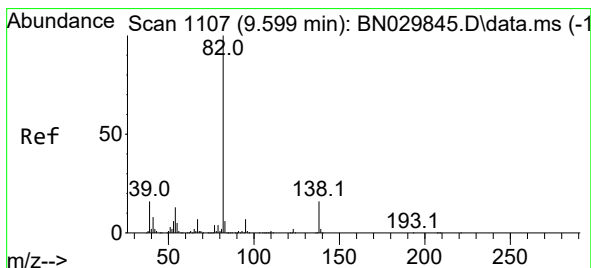
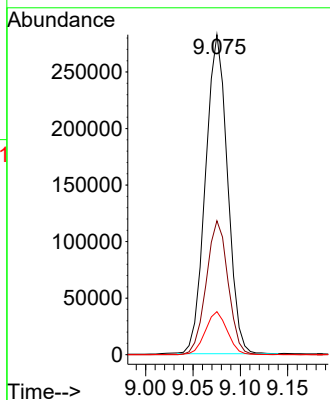
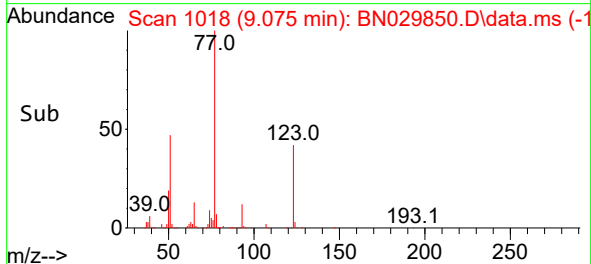
Instrument :
BNA_N
ClientSampleId :
SLCS958



Tgt Ion: 77 Resp: 455449
Ion Ratio Lower Upper
77 100
123 41.8 33.6 50.4
65 13.4 10.6 16.0

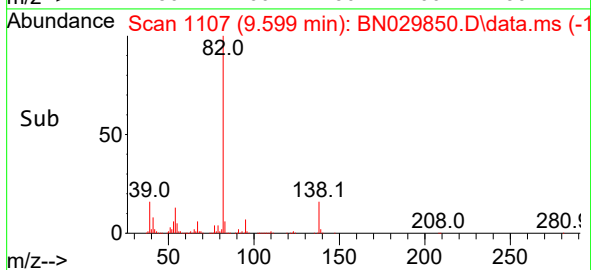
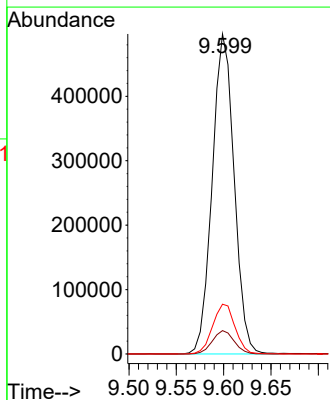
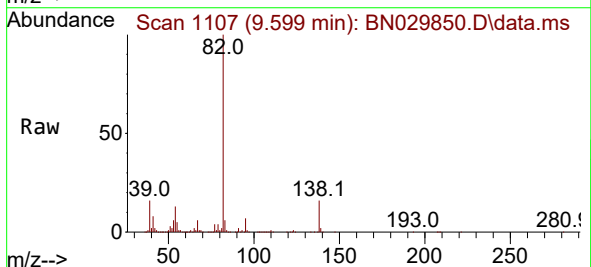
Manual Integrations
APPROVED

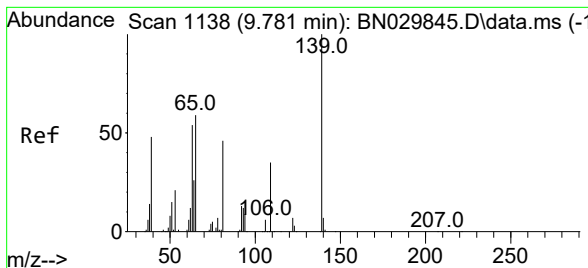
Reviewed By :Yogesh Patel 02/21/2024
Supervised By :mohammad ahmed 02/21/2024



#23
Isophorone
Concen: 34.278 ng/ul
RT: 9.599 min Scan# 1107
Delta R.T. -0.006 min
Lab File: BN029850.D
Acq: 19 Feb 2024 14:16

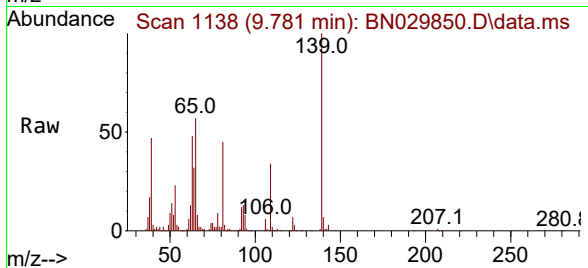
Tgt Ion: 82 Resp: 801431
Ion Ratio Lower Upper
82 100
95 7.3 5.8 8.6
138 15.5 12.6 19.0





#25
2-Nitrophenol
Concen: 38.973 ng/ul
RT: 9.781 min Scan# 1138
Delta R.T. -0.006 min
Lab File: BN029850.D
Acq: 19 Feb 2024 14:16

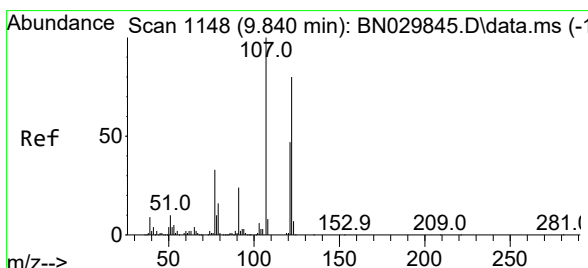
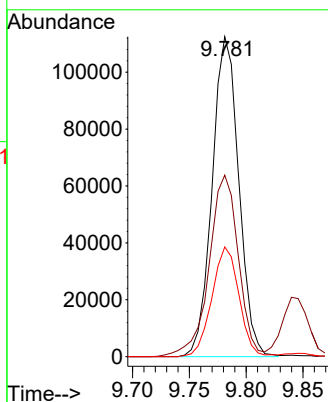
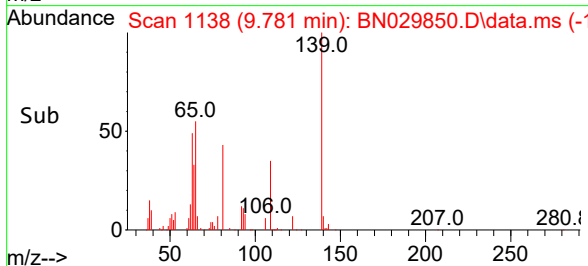
Instrument :
BNA_N
ClientSampleId :
SLCS958



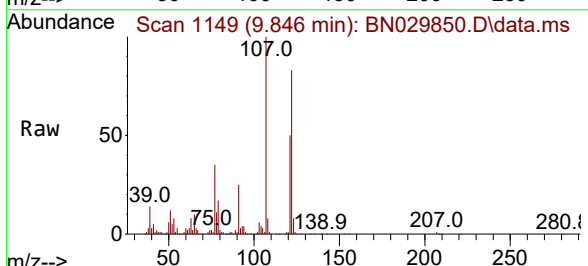
Tgt Ion:139 Resp: 183620
Ion Ratio Lower Upper
139 100
65 56.7 46.6 70.0
109 34.3 27.0 40.4

Manual Integrations
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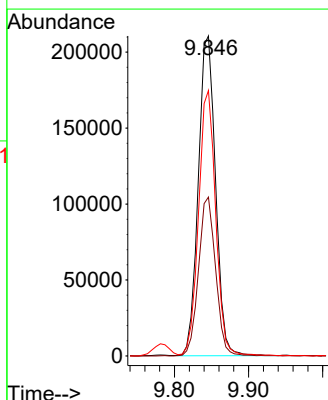
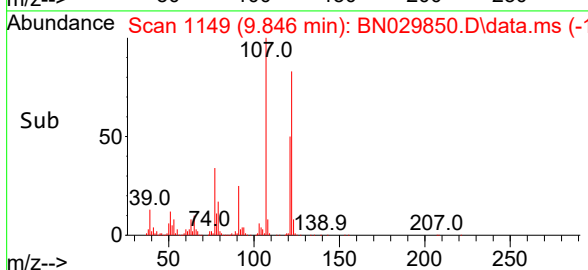
Reviewed By :Yogesh Patel 02/21/2024
Supervised By :mohammad ahmed 02/21/2024

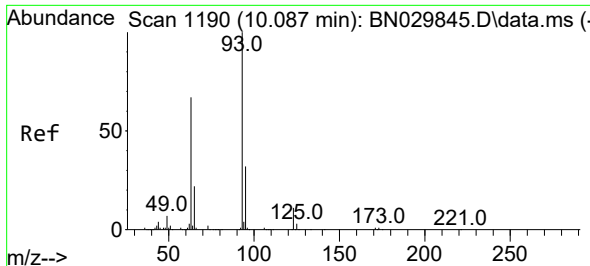


#26
2,4-Dimethylphenol
Concen: 30.206 ng/ul
RT: 9.846 min Scan# 1149
Delta R.T. -0.006 min
Lab File: BN029850.D
Acq: 19 Feb 2024 14:16



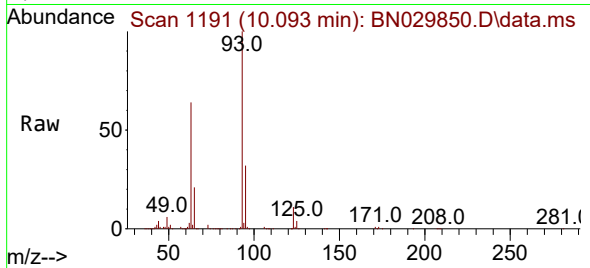
Tgt Ion:107 Resp: 341074
Ion Ratio Lower Upper
107 100
121 49.7 40.0 60.0
122 83.0 67.6 101.4





#27
Bis(2-Chloroethoxy)methane
Concen: 33.049 ng/ul
RT: 10.093 min Scan# 1191
Delta R.T. -0.006 min
Lab File: BN029850.D
Acq: 19 Feb 2024 14:16

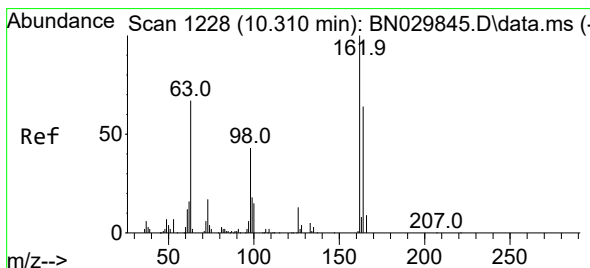
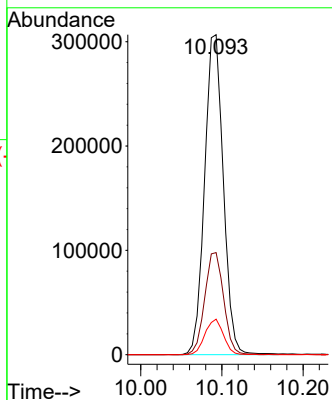
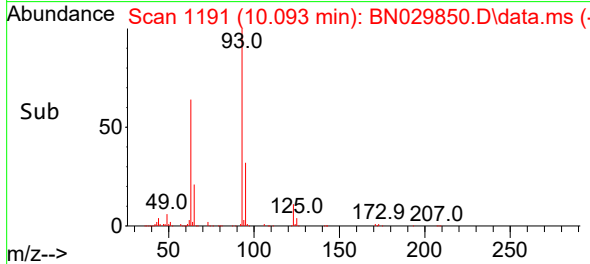
Instrument :
BNA_N
ClientSampleId :
SLCS958



Tgt Ion: 93 Resp: 491065
Ion Ratio Lower Upper
93 100
95 31.9 25.7 38.5
123 11.1 8.2 12.2

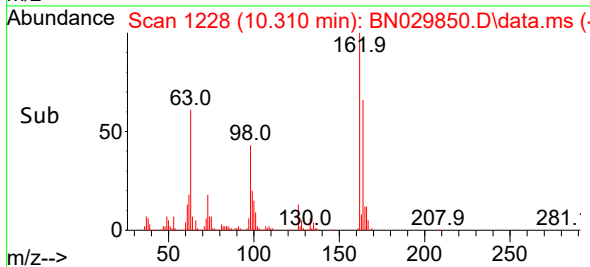
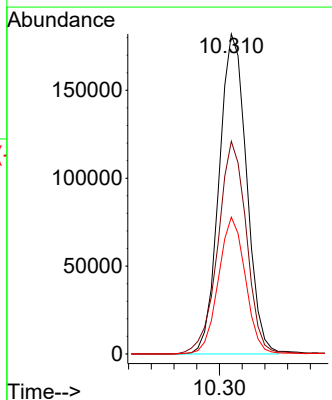
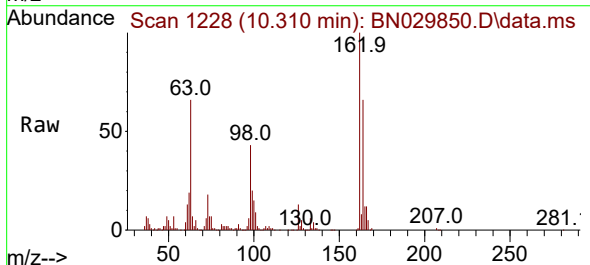
Manual Integrations
APPROVED

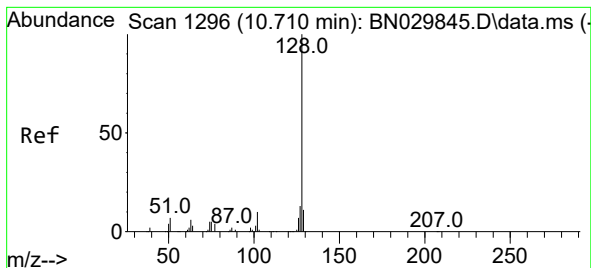
Reviewed By :Yogesh Patel 02/21/2024
Supervised By :mohammad ahmed 02/21/2024



#29
2,4-Dichlorophenol
Concen: 36.315 ng/ul
RT: 10.310 min Scan# 1228
Delta R.T. -0.006 min
Lab File: BN029850.D
Acq: 19 Feb 2024 14:16

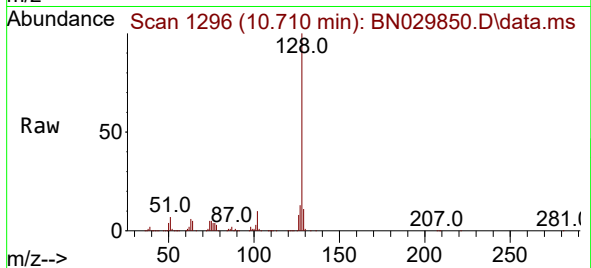
Tgt Ion:162 Resp: 305589
Ion Ratio Lower Upper
162 100
164 66.4 53.3 79.9
98 42.7 33.8 50.8





#30
Naphthalene
Concen: 33.224 ng/ul
RT: 10.710 min Scan# 1296
Delta R.T. -0.006 min
Lab File: BN029850.D
Acq: 19 Feb 2024 14:16

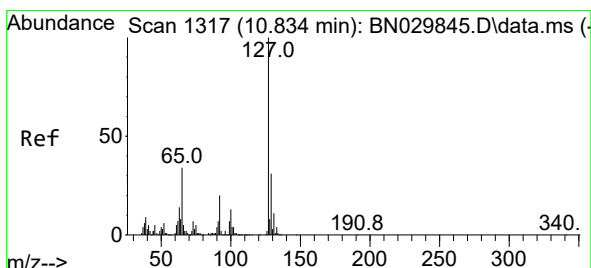
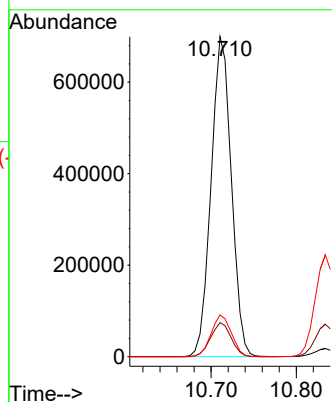
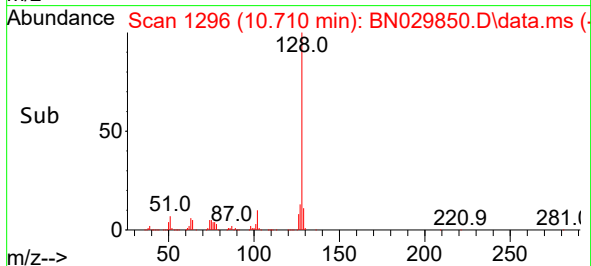
Instrument :
BNA_N
ClientSampleId :
SLCS958



Tgt Ion:128 Resp: 115913
Ion Ratio Lower Upper
128 100
129 10.7 9.0 13.6
127 13.0 10.4 15.6

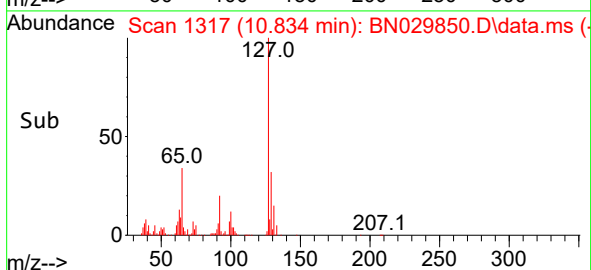
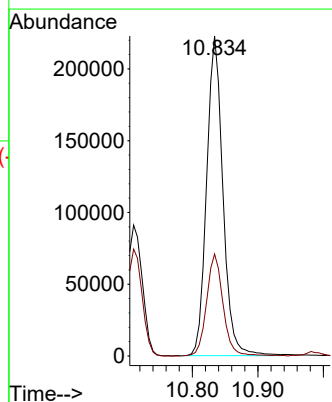
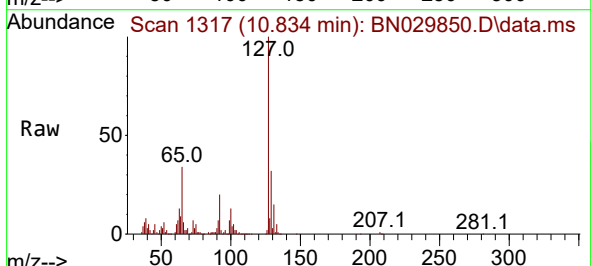
Manual Integrations
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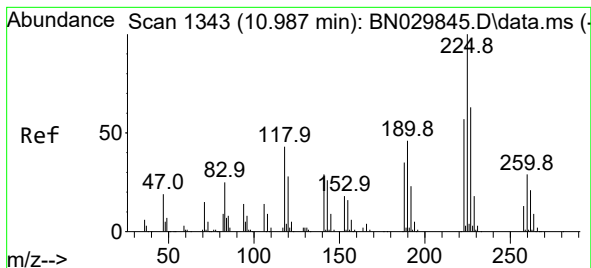
Reviewed By :Yogesh Patel 02/21/2024
Supervised By :mohammad ahmed 02/21/2024



#32
4-Chloroaniline
Concen: 28.082 ng/ul
RT: 10.834 min Scan# 1317
Delta R.T. -0.006 min
Lab File: BN029850.D
Acq: 19 Feb 2024 14:16

Tgt Ion:127 Resp: 385147
Ion Ratio Lower Upper
127 100
129 31.8 26.4 39.6





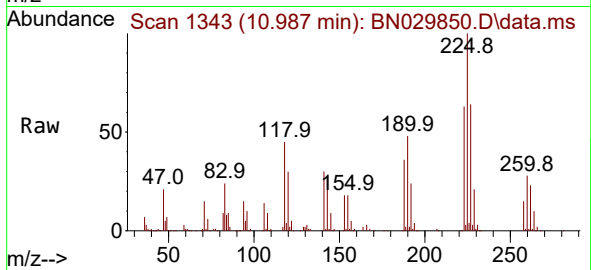
#33
Hexachlorobutadiene
Concen: 35.897 ng/ul
RT: 10.987 min Scan# 11
Delta R.T. -0.006 min
Lab File: BN029850.D
Acq: 19 Feb 2024 14:16

Instrument :

BNA_N

ClientSampleId :

SLCS958



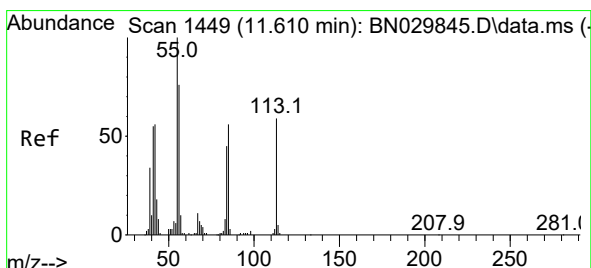
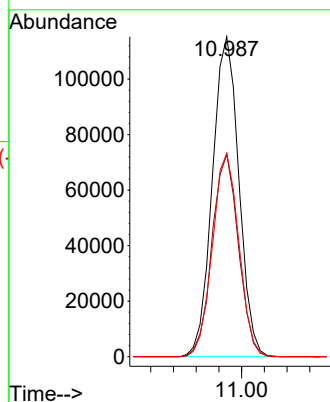
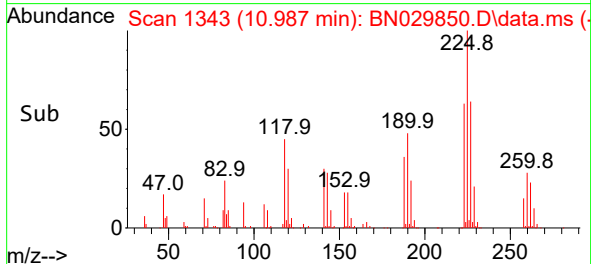
Tgt Ion:225 Resp: 18642
Ion Ratio Lower Upper
225 100
223 63.3 51.6 77.4
227 63.6 52.2 78.2

Manual Integrations

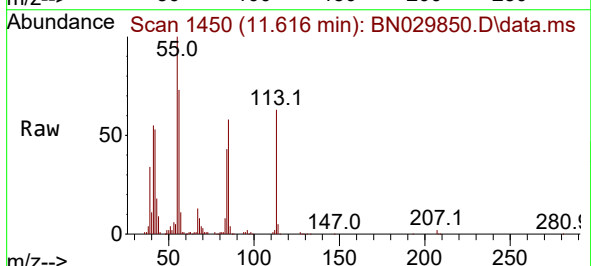
APPROVED

Reviewed By :Yogesh Patel 02/21/2024

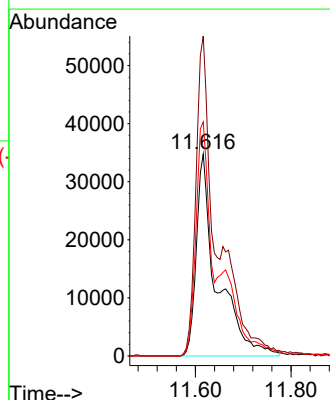
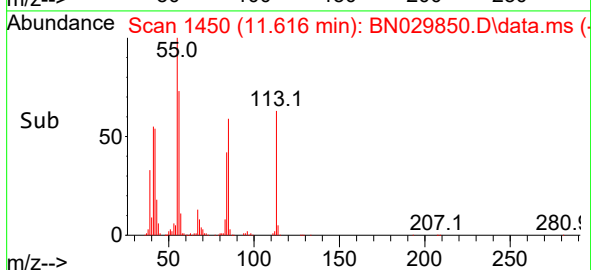
Supervised By :mohammad ahmed 02/21/2024

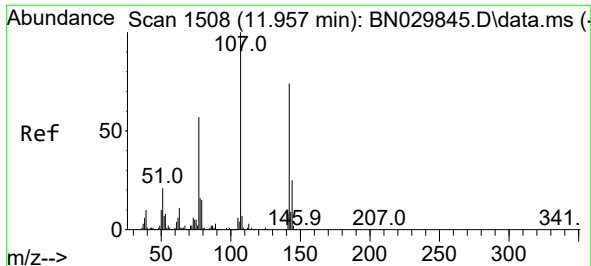


#34
Caprolactam
Concen: 37.121 ng/ul m
RT: 11.616 min Scan# 1450
Delta R.T. 0.006 min
Lab File: BN029850.D
Acq: 19 Feb 2024 14:16



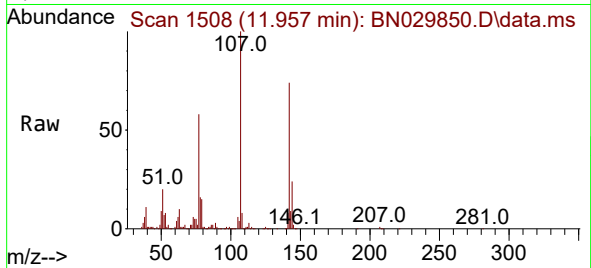
Tgt Ion:113 Resp: 103945
Ion Ratio Lower Upper
113 100
55 158.4 125.3 187.9
56 115.9 103.4 155.0





#35
4-Chloro-3-methylphenol
Concen: 37.706 ng/ul
RT: 11.957 min Scan# 1508
Delta R.T. -0.006 min
Lab File: BN029850.D
Acq: 19 Feb 2024 14:16

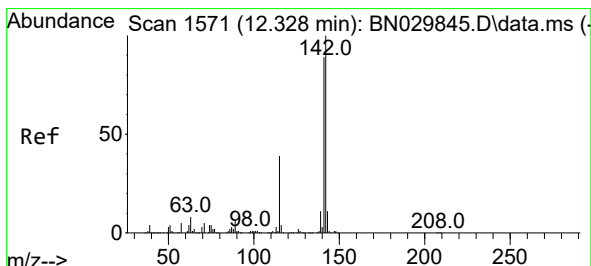
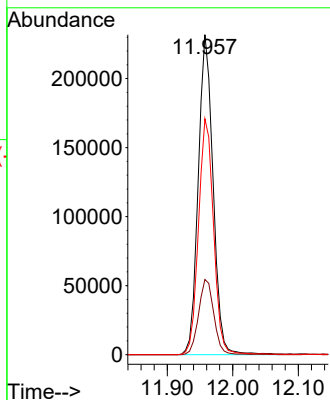
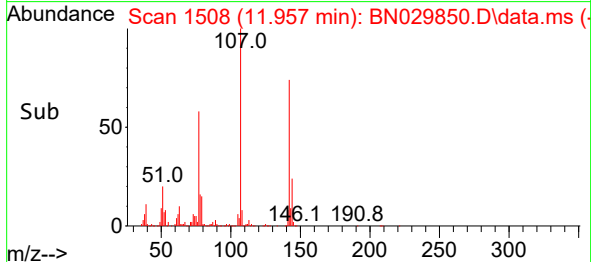
Instrument :
BNA_N
ClientSampleId :
SLCS958



Tgt Ion:107 Resp: 366485
Ion Ratio Lower Upper
107 100
144 23.5 18.8 28.2
142 73.7 60.6 90.8

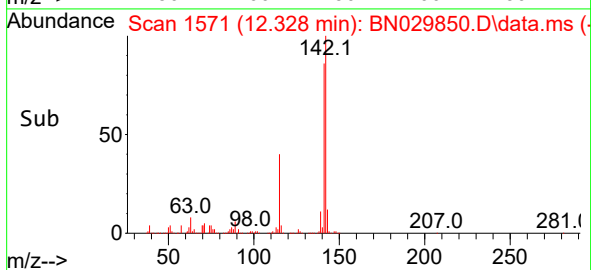
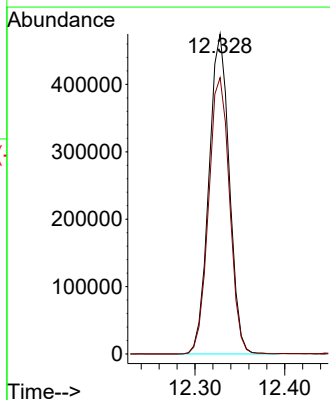
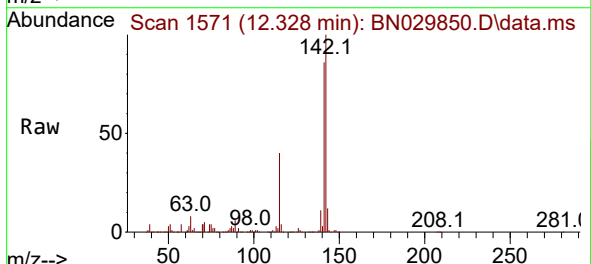
Manual Integrations
APPROVED

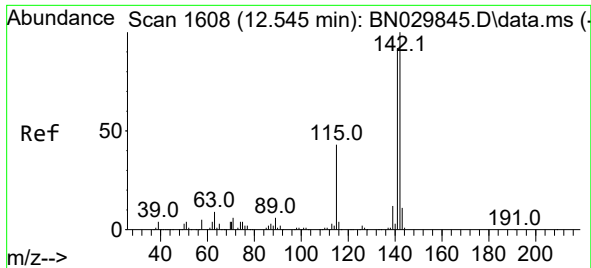
Reviewed By :Yogesh Patel 02/21/2024
Supervised By :mohammad ahmed 02/21/2024



#36
2-Methylnaphthalene
Concen: 35.029 ng/ul
RT: 12.328 min Scan# 1571
Delta R.T. -0.006 min
Lab File: BN029850.D
Acq: 19 Feb 2024 14:16

Tgt Ion:142 Resp: 749154
Ion Ratio Lower Upper
142 100
141 86.3 70.4 105.6





#37
1-Methylnaphthalene
Concen: 34.574 ng/ul
RT: 12.546 min Scan# 1608
Delta R.T. -0.006 min
Lab File: BN029850.D
Acq: 19 Feb 2024 14:16

Instrument :

BNA_N

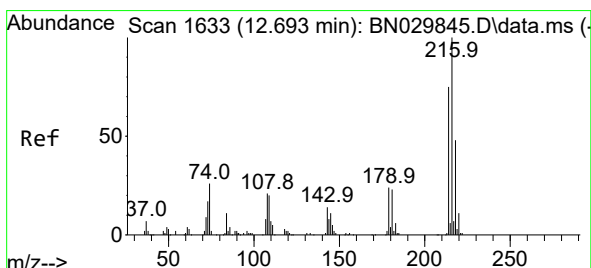
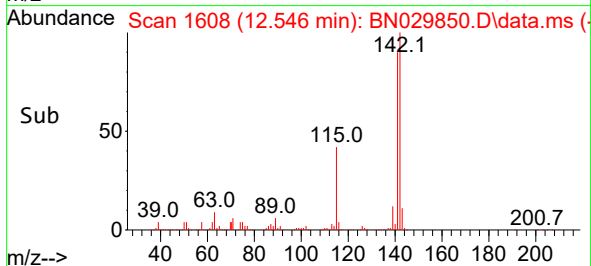
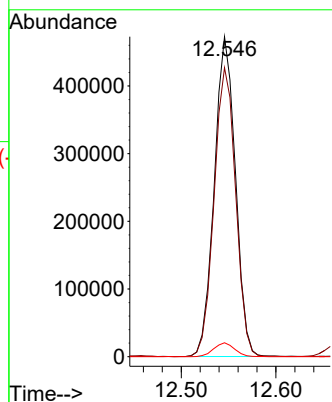
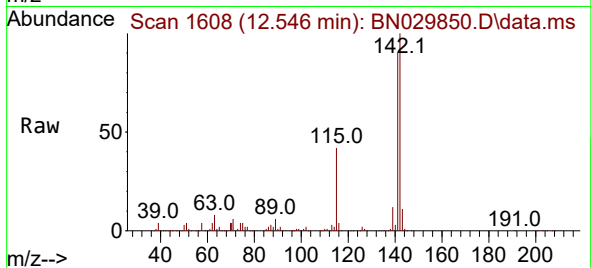
ClientSampleId :

SLCS958

Tgt Ion:142 Resp: 73306
Ion Ratio Lower Upper
142 100
141 90.3 73.8 110.8
116 4.4 3.3 4.9

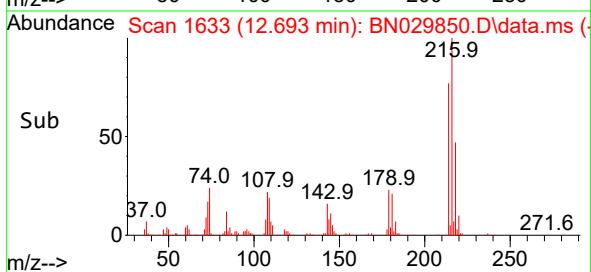
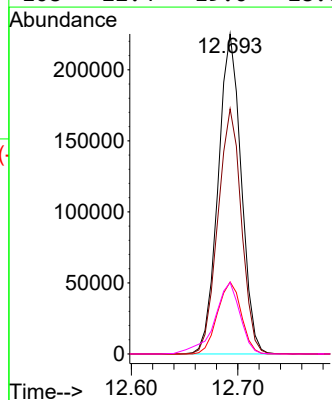
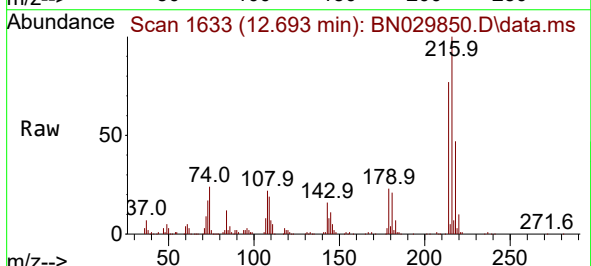
Manual Integrations
APPROVED

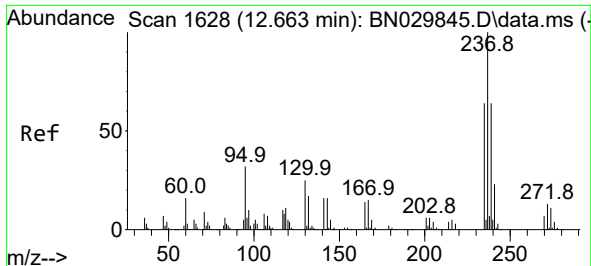
Reviewed By :Yogesh Patel 02/21/2024
Supervised By :mohammad ahmed 02/21/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.086 ng/ul
RT: 12.693 min Scan# 1633
Delta R.T. -0.006 min
Lab File: BN029850.D
Acq: 19 Feb 2024 14:16

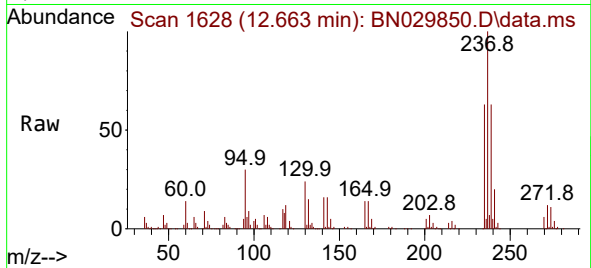
Tgt Ion:216 Resp: 338320
Ion Ratio Lower Upper
216 100
214 76.6 60.4 90.6
179 22.5 18.6 28.0
108 22.4 19.0 28.6





#40
Hexachlorocyclopentadiene
Concen: 24.597 ng/ul
RT: 12.663 min Scan# 1628
Delta R.T. -0.006 min
Lab File: BN029850.D
Acq: 19 Feb 2024 14:16

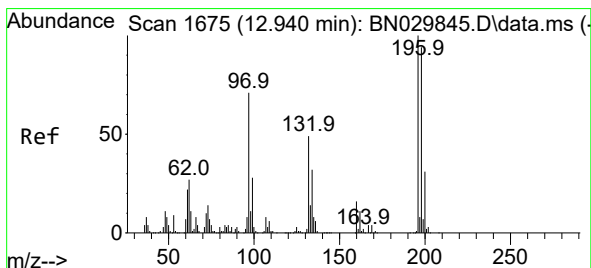
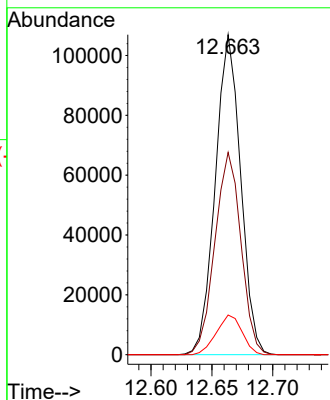
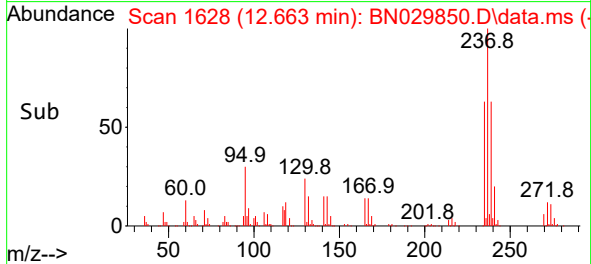
Instrument :
BNA_N
ClientSampleId :
SLCS958



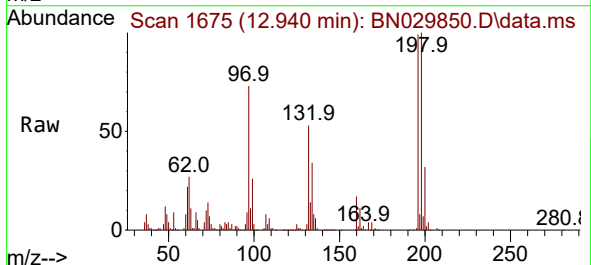
Tgt Ion:237 Resp: 155032
Ion Ratio Lower Upper
237 100
235 63.2 50.2 75.4
272 13.0 9.5 14.3

Manual Integrations
APPROVED

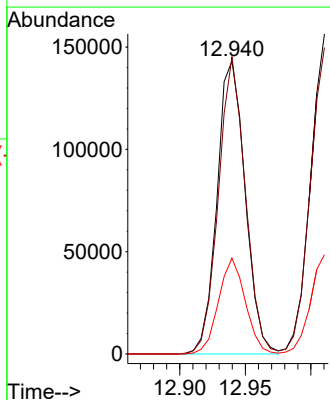
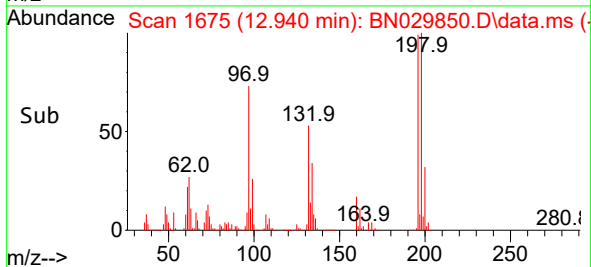
Reviewed By :Yogesh Patel 02/21/2024
Supervised By :mohammad ahmed 02/21/2024

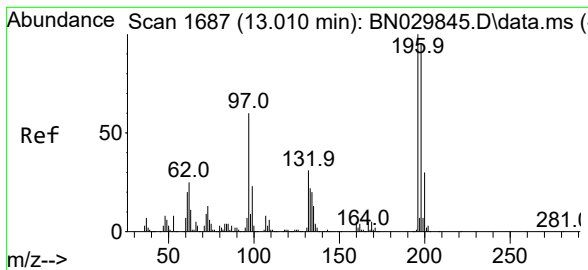


#41
2,4,6-Trichlorophenol
Concen: 38.493 ng/ul
RT: 12.940 min Scan# 1675
Delta R.T. -0.006 min
Lab File: BN029850.D
Acq: 19 Feb 2024 14:16



Tgt Ion:196 Resp: 213942
Ion Ratio Lower Upper
196 100
198 101.4 76.8 115.2
200 32.6 24.6 37.0





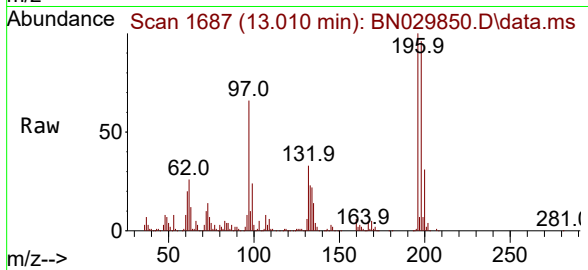
#42
2,4,5-Trichlorophenol
Concen: 38.510 ng/ul
RT: 13.010 min Scan# 1687
Delta R.T. -0.006 min
Lab File: BN029850.D
Acq: 19 Feb 2024 14:16

Instrument :

BNA_N

ClientSampleId :

SLCS958



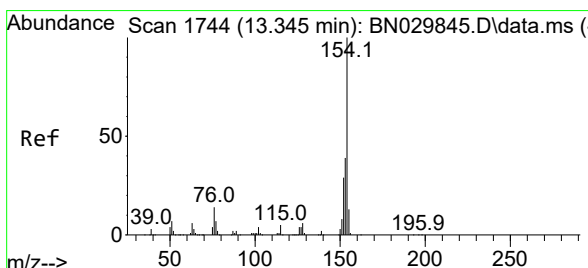
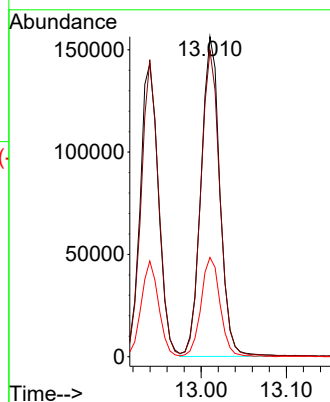
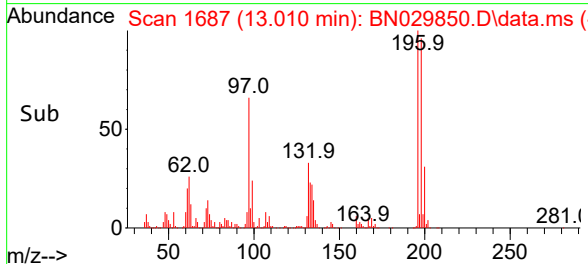
Tgt Ion:196 Resp: 240498
Ion Ratio Lower Upper
196 100
198 95.7 75.3 112.9
200 31.0 24.7 37.1

Manual Integrations

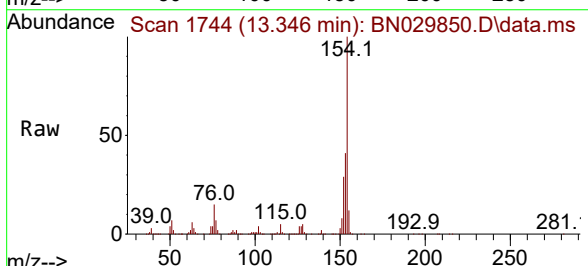
APPROVED

Reviewed By :Yogesh Patel 02/21/2024

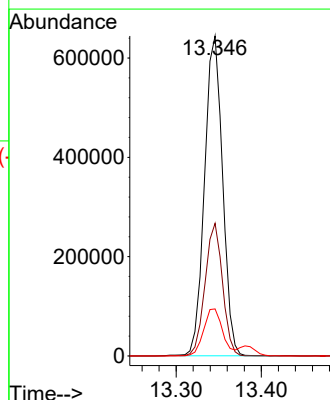
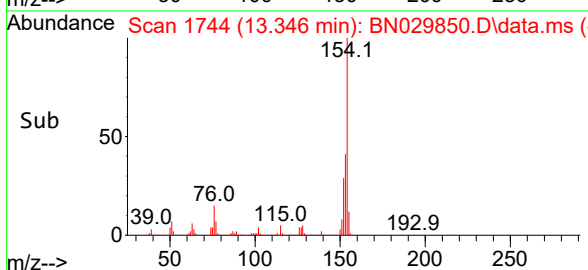
Supervised By :mohammad ahmed 02/21/2024

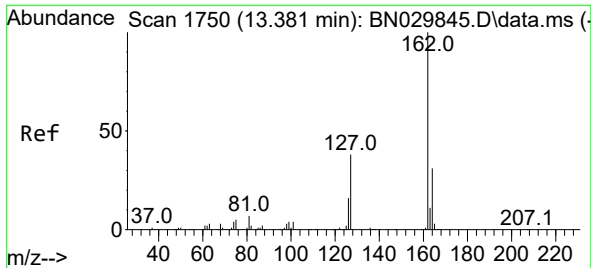


#43
1,1'-Biphenyl
Concen: 34.535 ng/ul
RT: 13.346 min Scan# 1744
Delta R.T. -0.006 min
Lab File: BN029850.D
Acq: 19 Feb 2024 14:16



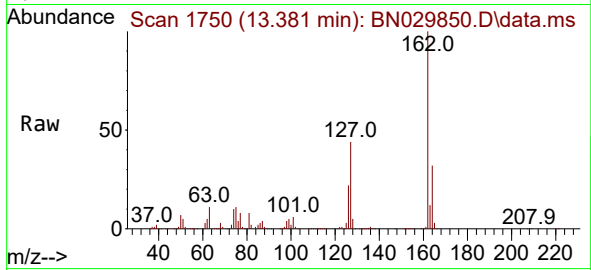
Tgt Ion:154 Resp: 947479
Ion Ratio Lower Upper
154 100
153 41.5 32.8 49.2
76 14.7 12.9 19.3





#44
2-Chloronaphthalene
Concen: 34.056 ng/ul
RT: 13.381 min Scan# 1750
Delta R.T. -0.006 min
Lab File: BN029850.D
Acq: 19 Feb 2024 14:16

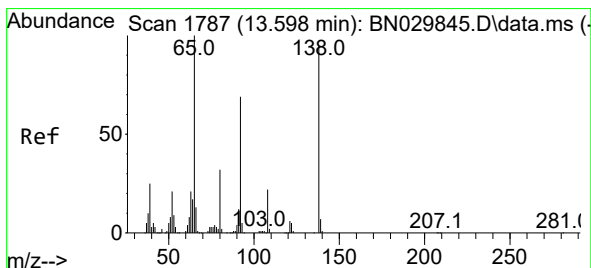
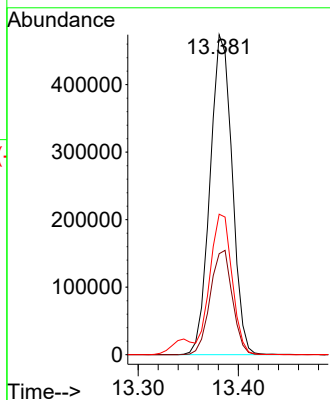
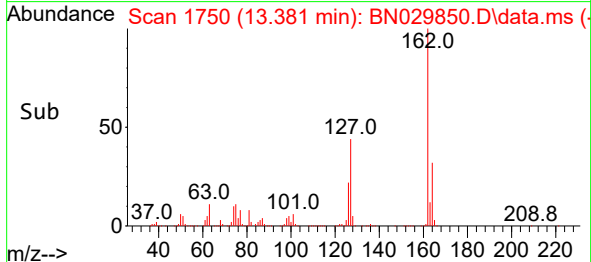
Instrument :
BNA_N
ClientSampleId :
SLCS958



Tgt Ion:162 Resp: 72615
Ion Ratio Lower Upper
162 100
164 31.6 25.5 38.3
127 43.9 35.7 53.5

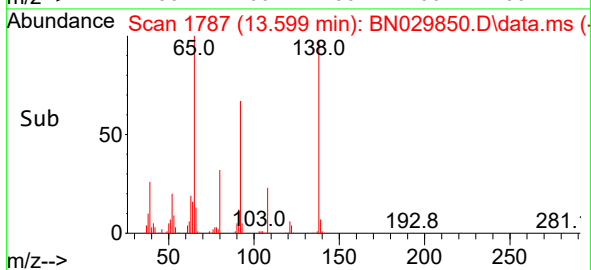
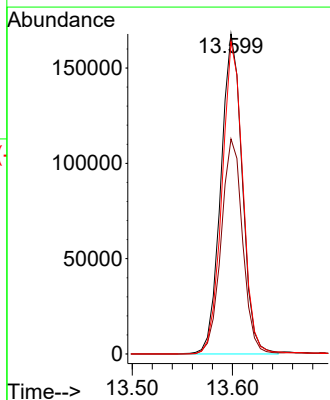
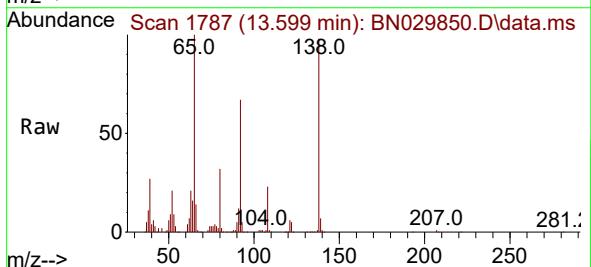
Manual Integrations
APPROVED

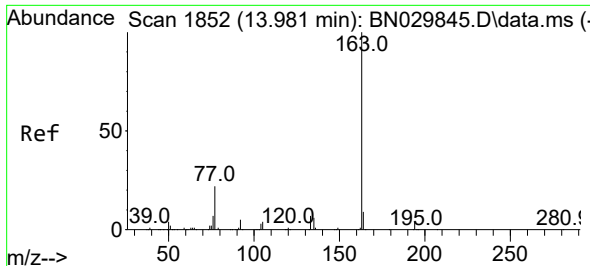
Reviewed By :Yogesh Patel 02/21/2024
Supervised By :mohammad ahmed 02/21/2024



#45
2-Nitroaniline
Concen: 39.706 ng/ul
RT: 13.599 min Scan# 1787
Delta R.T. -0.006 min
Lab File: BN029850.D
Acq: 19 Feb 2024 14:16

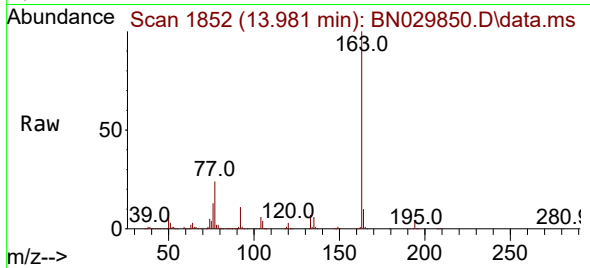
Tgt Ion: 65 Resp: 248905
Ion Ratio Lower Upper
65 100
92 67.2 54.3 81.5
138 97.6 71.2 106.8





#47
Dimethylphthalate
Concen: 37.877 ng/ul
RT: 13.981 min Scan# 1852
Delta R.T. -0.006 min
Lab File: BN029850.D
Acq: 19 Feb 2024 14:16

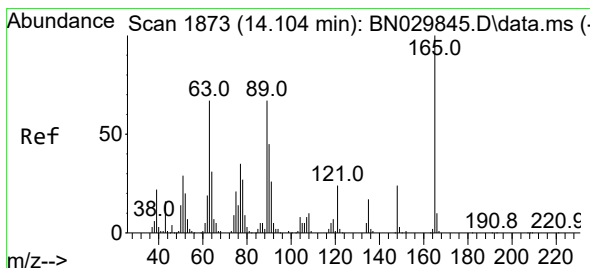
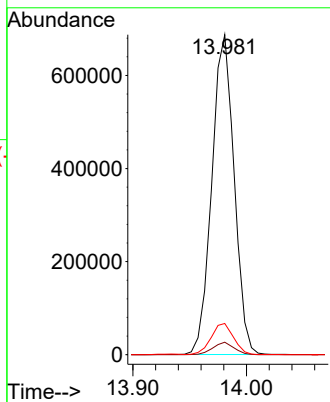
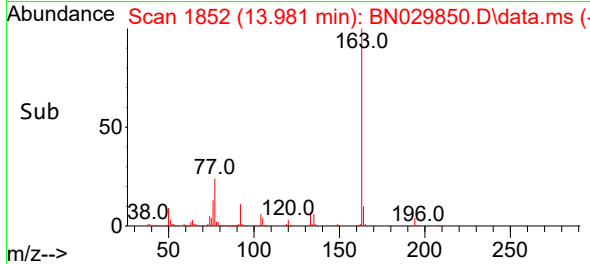
Instrument :
BNA_N
ClientSampleId :
SLCS958



Tgt Ion:163 Resp: 93906
Ion Ratio Lower Upper
163 100
194 3.9 2.7 4.1
164 9.8 8.2 12.2

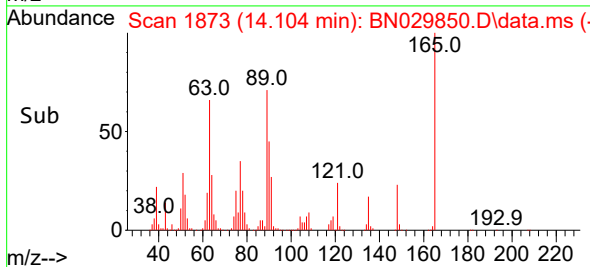
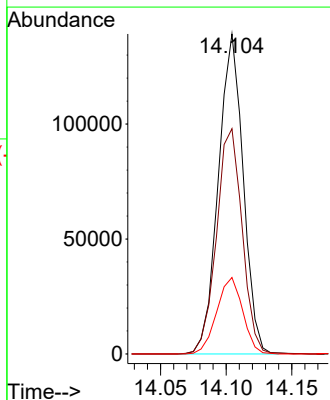
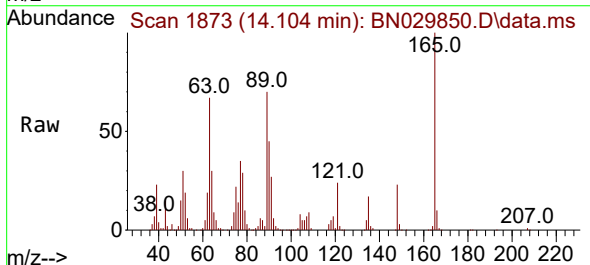
Manual Integrations
APPROVED

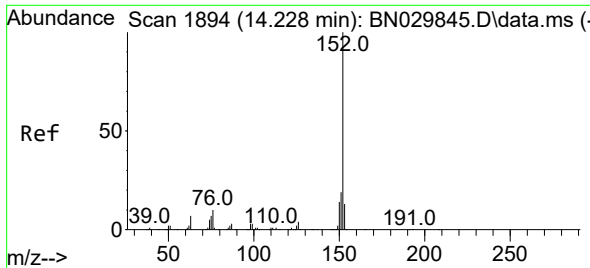
Reviewed By :Yogesh Patel 02/21/2024
Supervised By :mohammad ahmed 02/21/2024



#48
2,6-Dinitrotoluene
Concen: 41.263 ng/ul
RT: 14.104 min Scan# 1873
Delta R.T. -0.006 min
Lab File: BN029850.D
Acq: 19 Feb 2024 14:16

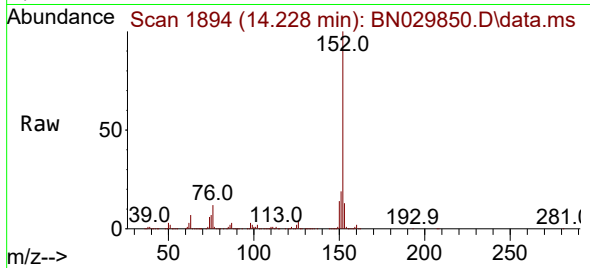
Tgt Ion:165 Resp: 183057
Ion Ratio Lower Upper
165 100
89 70.4 55.8 83.8
121 23.9 19.8 29.6





#50
Acenaphthylene
Concen: 35.491 ng/ul
RT: 14.228 min Scan# 1894
Delta R.T. -0.006 min
Lab File: BN029850.D
Acq: 19 Feb 2024 14:16

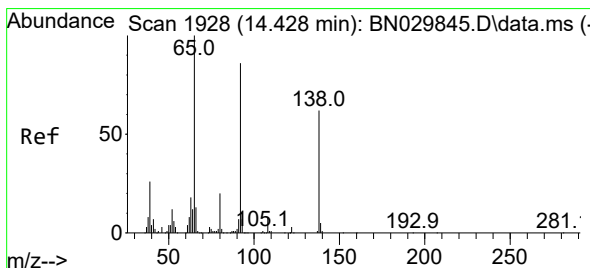
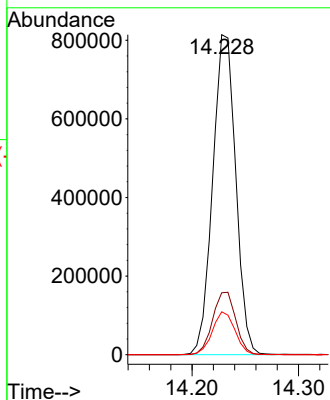
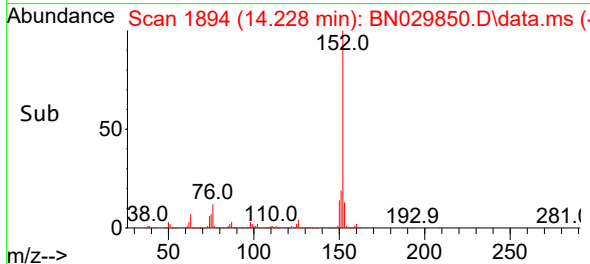
Instrument : BNA_N
ClientSampleId : SLCS958



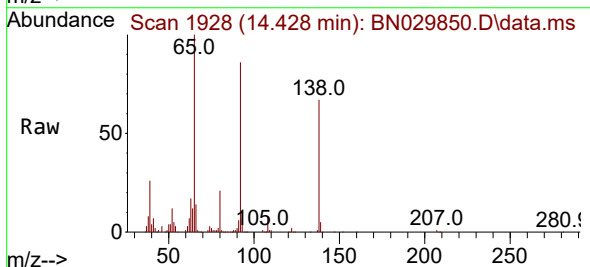
Tgt Ion:152 Resp: 1225109
Ion Ratio Lower Upper
152 100
151 19.4 15.4 23.2
153 13.4 10.5 15.7

Manual Integrations
APPROVED

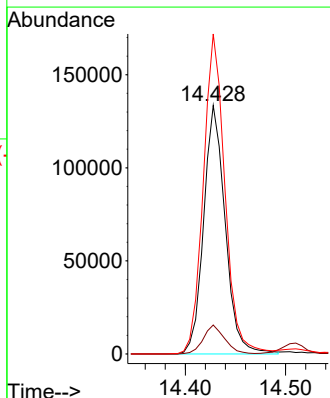
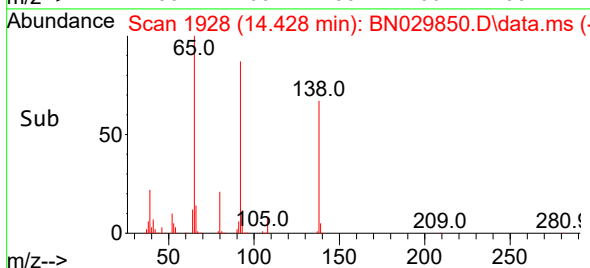
Reviewed By :Yogesh Patel 02/21/2024
Supervised By :mohammad ahmed 02/21/2024

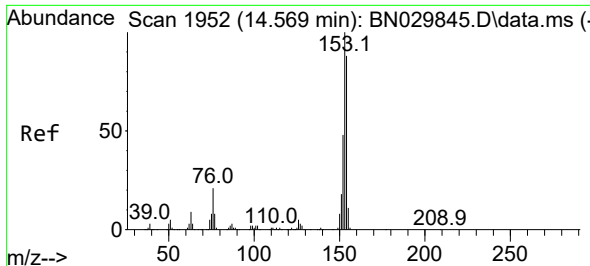


#51
3-Nitroaniline
Concen: 38.751 ng/ul
RT: 14.428 min Scan# 1928
Delta R.T. -0.006 min
Lab File: BN029850.D
Acq: 19 Feb 2024 14:16



Tgt Ion:138 Resp: 200083
Ion Ratio Lower Upper
138 100
108 11.7 9.4 14.2
92 128.8 102.7 154.1





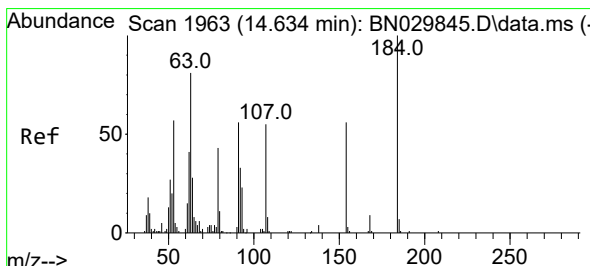
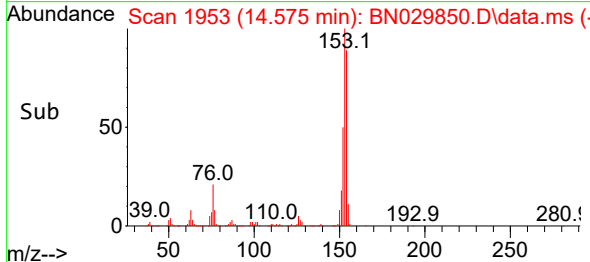
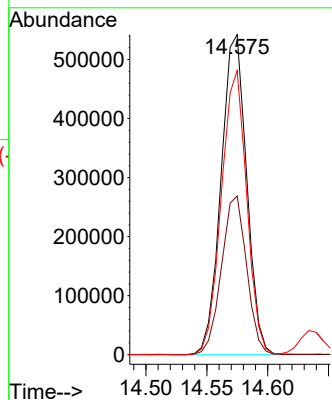
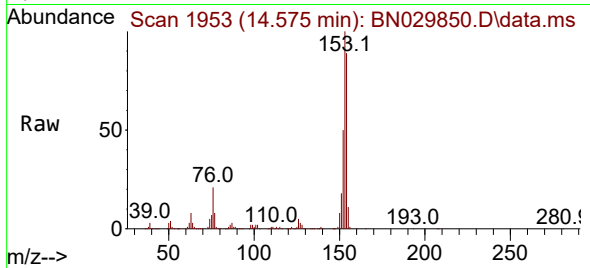
#52
Acenaphthene
Concen: 34.787 ng/ul
RT: 14.575 min Scan# 1952
Delta R.T. -0.000 min
Lab File: BN029850.D
Acq: 19 Feb 2024 14:16

Instrument :
BNA_N
ClientSampleId :
SLCS958

Tgt Ion:153 Resp: 793240
Ion Ratio Lower Upper
153 100
152 49.6 39.2 58.8
154 88.8 74.6 111.8

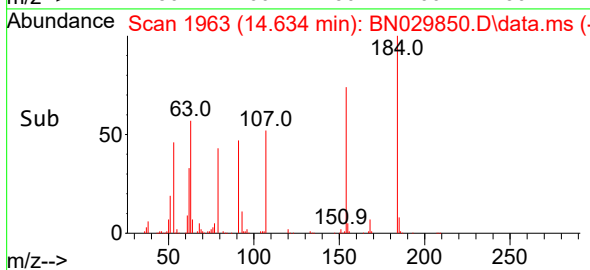
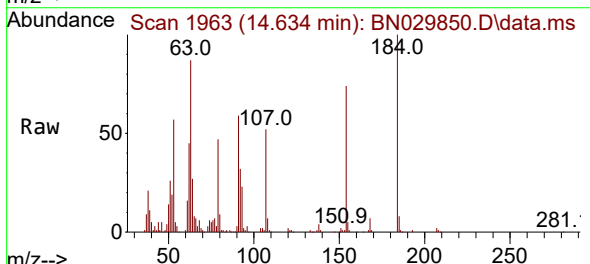
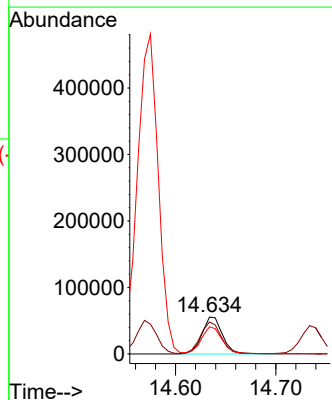
Manual Integrations
APPROVED

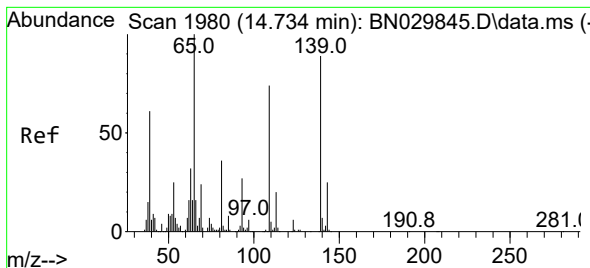
Reviewed By :Yogesh Patel 02/21/2024
Supervised By :mohammad ahmed 02/21/2024



#53
2,4-Dinitrophenol
Concen: 35.208 ng/ul
RT: 14.634 min Scan# 1963
Delta R.T. -0.006 min
Lab File: BN029850.D
Acq: 19 Feb 2024 14:16

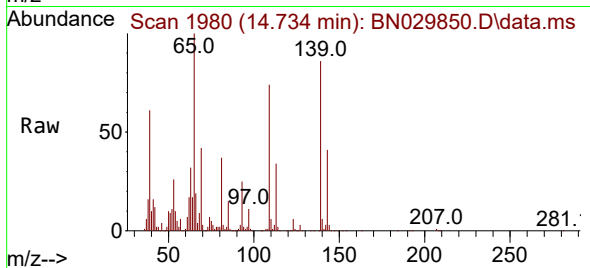
Tgt Ion:184 Resp: 79266
Ion Ratio Lower Upper
184 100
63 86.7 71.2 106.8
154 73.9 58.8 88.2





#55
4-Nitrophenol
Concen: 36.937 ng/ul
RT: 14.734 min Scan# 1980
Delta R.T. -0.000 min
Lab File: BN029850.D
Acq: 19 Feb 2024 14:16

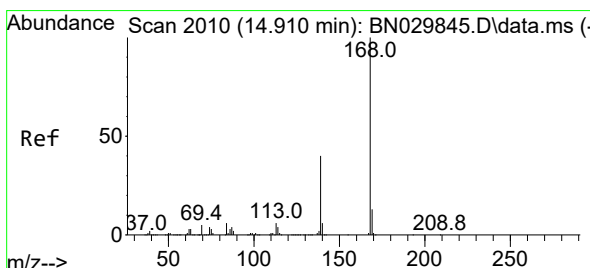
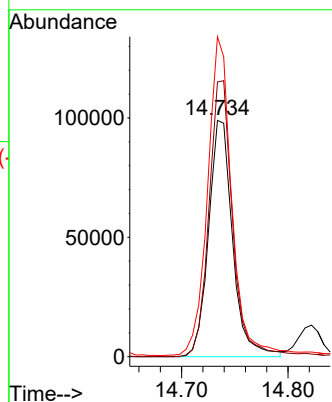
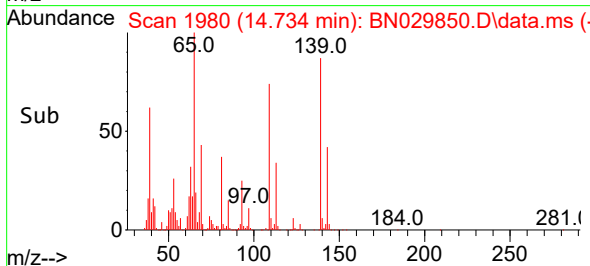
Instrument : BNA_N
ClientSampleId : SLCS958



Tgt Ion:109 Resp: 155260
Ion Ratio Lower Upper
109 100
139 116.3 94.6 142.0
65 135.4 108.5 162.7

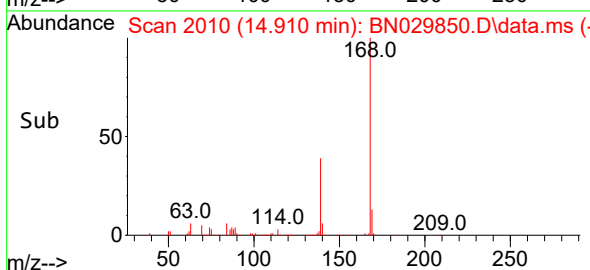
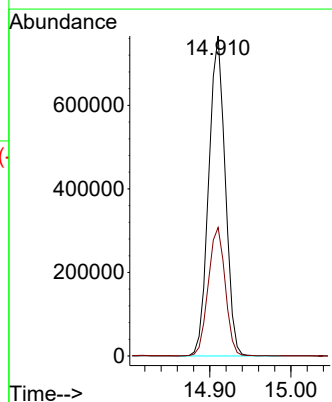
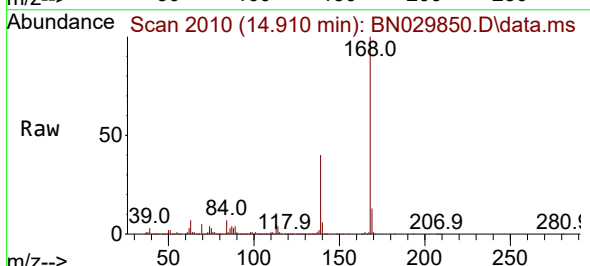
Manual Integrations
APPROVED

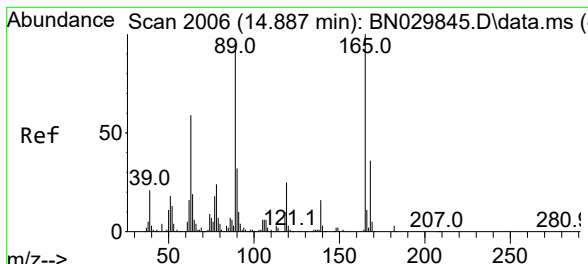
Reviewed By :Yogesh Patel 02/21/2024
Supervised By :mohammad ahmed 02/21/2024



#56
Dibenzofuran
Concen: 35.833 ng/ul
RT: 14.910 min Scan# 2010
Delta R.T. -0.006 min
Lab File: BN029850.D
Acq: 19 Feb 2024 14:16

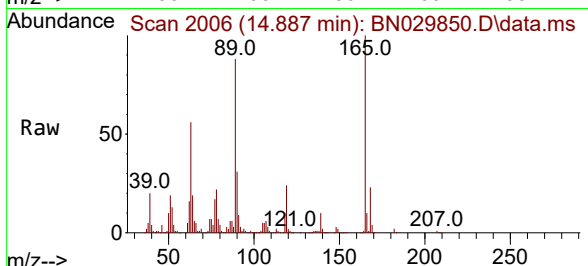
Tgt Ion:168 Resp: 1078950
Ion Ratio Lower Upper
168 100
139 40.2 32.8 49.2





#57
 2,4-Dinitrotoluene
 Concen: 43.177 ng/ul
 RT: 14.887 min Scan# 2006
 Delta R.T. -0.000 min
 Lab File: BN029850.D
 Acq: 19 Feb 2024 14:16

Instrument :
 BNA_N
 ClientSampleId :
 SLCS958

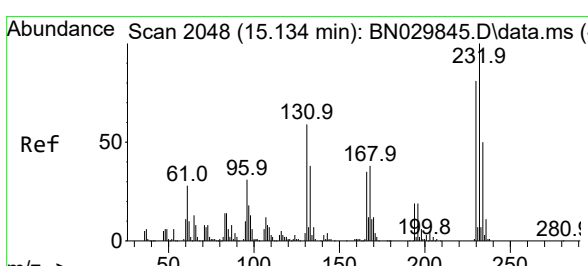
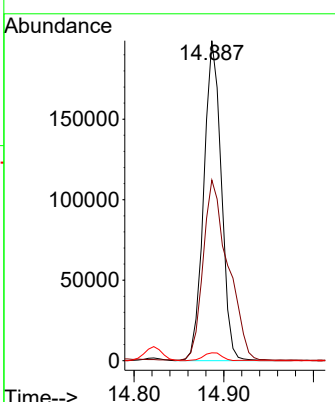
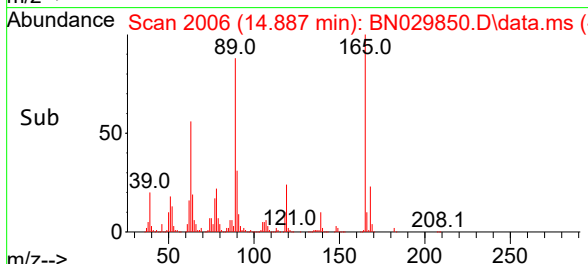


Tgt Ion:165 Resp: 269683

Ion	Ratio	Lower	Upper
165	100		
63	56.5	46.7	70.1
182	2.5	1.9	2.9

Manual Integrations
 APPROVED

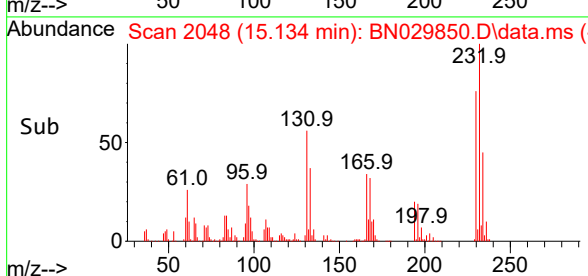
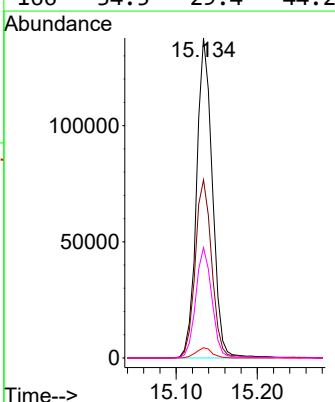
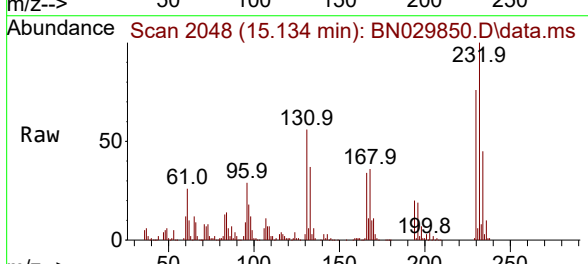
Reviewed By :Yogesh Patel 02/21/2024
 Supervised By :mohammad ahmed 02/21/2024

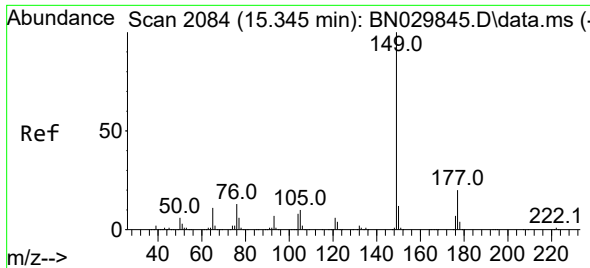


#58
 2,3,4,6-Tetrachlorophenol
 Concen: 42.109 ng/ul
 RT: 15.134 min Scan# 2048
 Delta R.T. -0.006 min
 Lab File: BN029850.D
 Acq: 19 Feb 2024 14:16

Tgt Ion:232 Resp: 186637

Ion	Ratio	Lower	Upper
232	100		
131	55.7	46.9	70.3
130	3.2	2.6	4.0
166	34.5	29.4	44.2





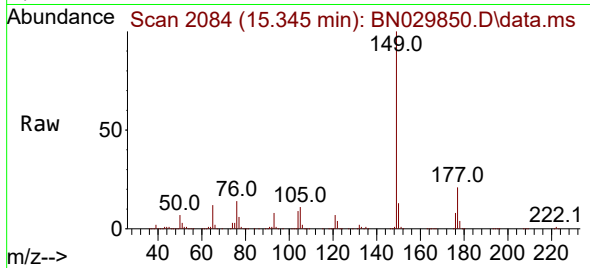
#59
Diethylphthalate
Concen: 37.738 ng/ul
RT: 15.345 min Scan# 2084
Delta R.T. -0.006 min
Lab File: BN029850.D
Acq: 19 Feb 2024 14:16

Instrument :

BNA_N

ClientSampleId :

SLCS958

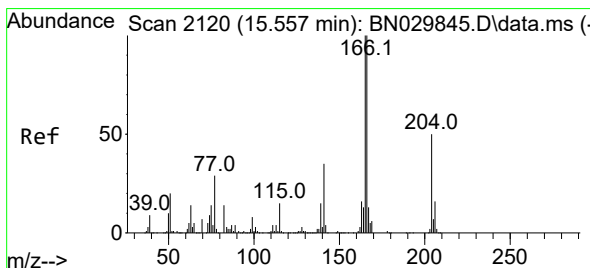
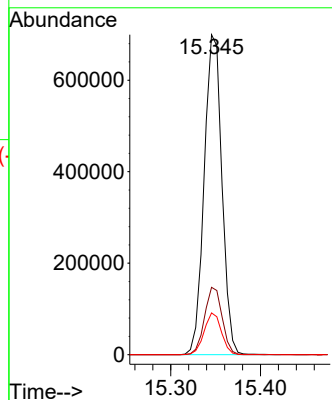
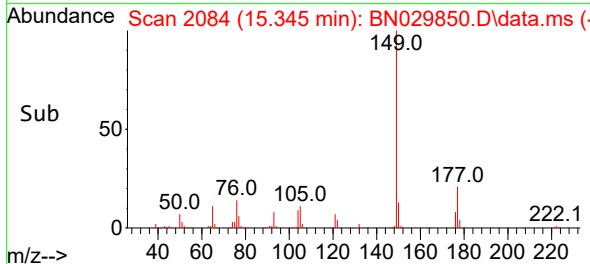


Tgt Ion:149 Resp: 96107
Ion Ratio Lower Upper
149 100
177 21.0 15.8 23.6
150 13.1 9.6 14.4

Manual Integrations

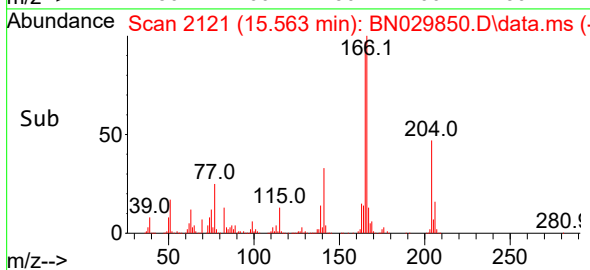
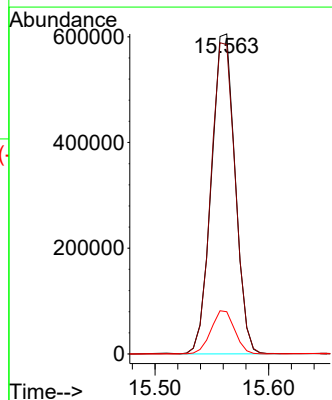
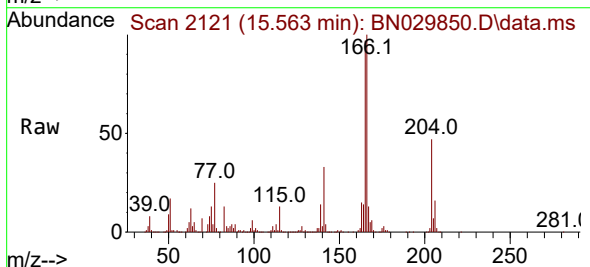
APPROVED

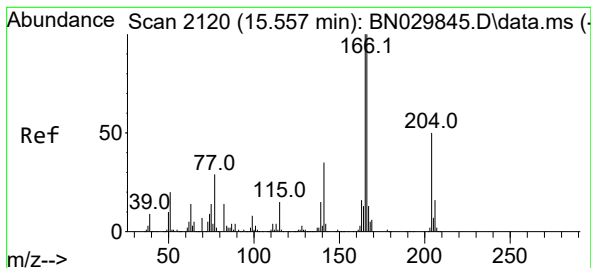
Reviewed By :Yogesh Patel 02/21/2024
Supervised By :mohammad ahmed 02/21/2024



#61
Fluorene
Concen: 36.926 ng/ul
RT: 15.563 min Scan# 2121
Delta R.T. -0.006 min
Lab File: BN029850.D
Acq: 19 Feb 2024 14:16

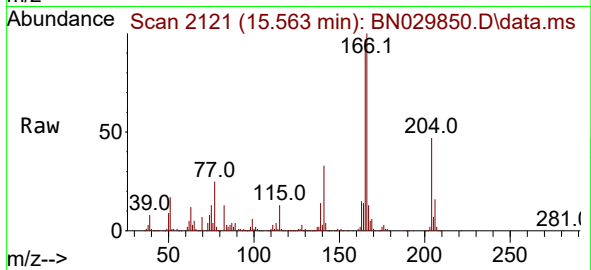
Tgt Ion:166 Resp: 878871
Ion Ratio Lower Upper
166 100
165 96.7 77.4 116.0
167 13.2 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 37.702 ng/ul
RT: 15.563 min Scan# 2121
Delta R.T. -0.006 min
Lab File: BN029850.D
Acq: 19 Feb 2024 14:16

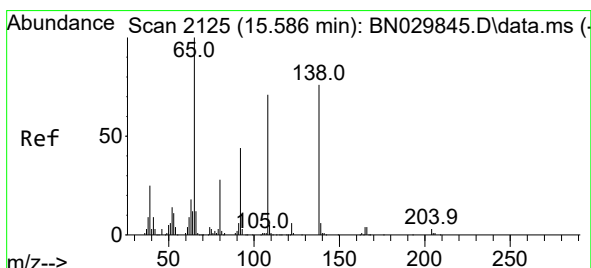
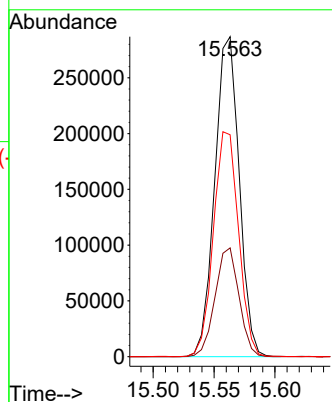
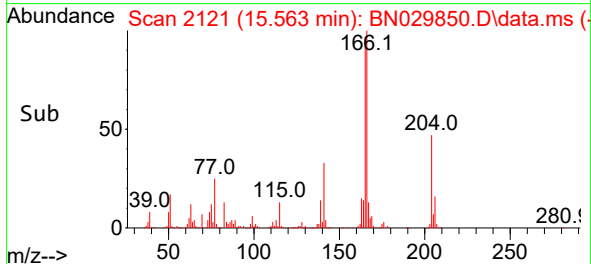
Instrument :
BNA_N
ClientSampleId :
SLCS958



Tgt Ion:204 Resp: 40135
Ion Ratio Lower Upper
204 100
206 34.0 27.5 41.3
141 69.4 60.5 90.7

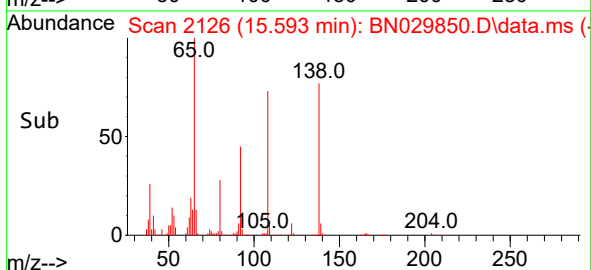
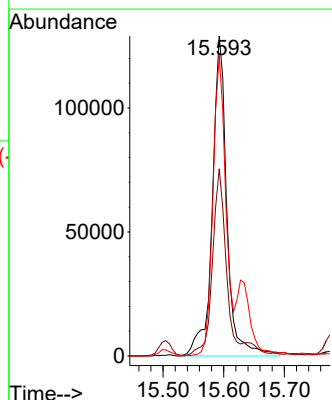
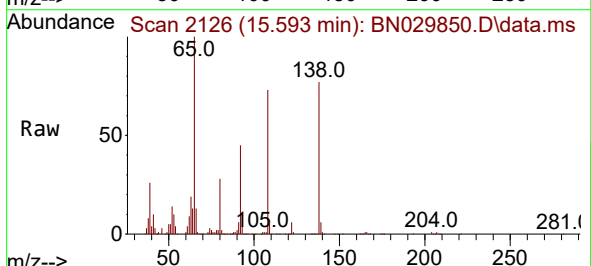
Manual Integrations
APPROVED

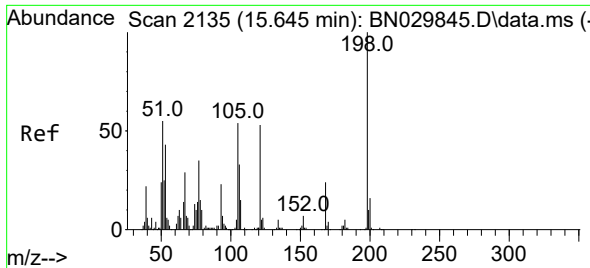
Reviewed By :Yogesh Patel 02/21/2024
Supervised By :mohammad ahmed 02/21/2024



#63
4-Nitroaniline
Concen: 46.460 ng/ul m
RT: 15.593 min Scan# 2126
Delta R.T. -0.000 min
Lab File: BN029850.D
Acq: 19 Feb 2024 14:16

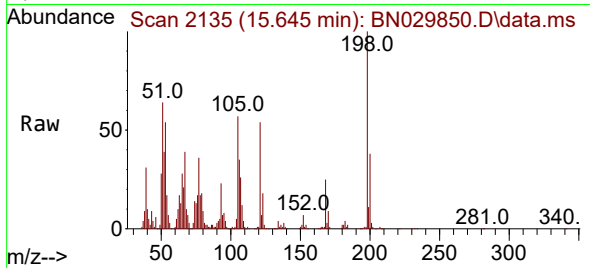
Tgt Ion:138 Resp: 216509
Ion Ratio Lower Upper
138 100
92 58.5 47.4 71.2
108 93.9 70.9 106.3





#66
4,6-Dinitro-2-methylphenol
Concen: 38.082 ng/ul
RT: 15.645 min Scan# 2135
Delta R.T. -0.006 min
Lab File: BN029850.D
Acq: 19 Feb 2024 14:16

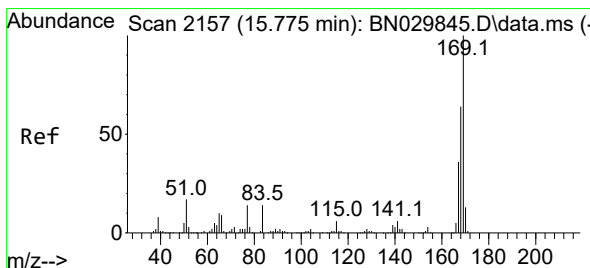
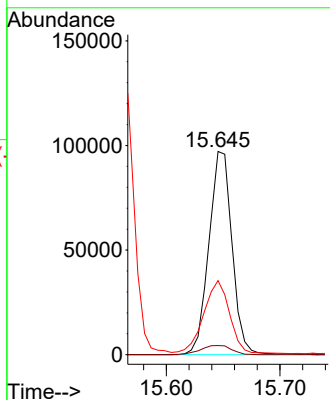
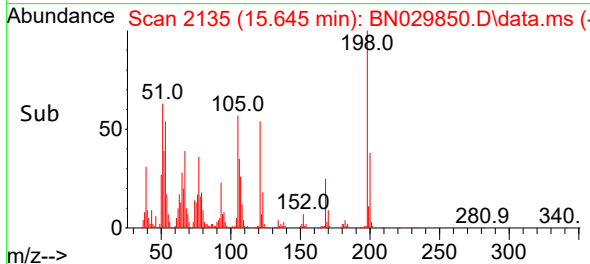
Instrument :
BNA_N
ClientSampleId :
SLCS958



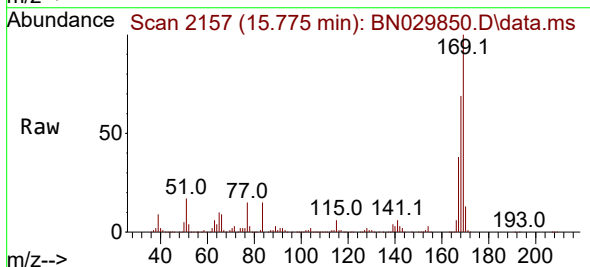
Tgt Ion:198 Resp: 13768
Ion Ratio Lower Upper
198 100
182 4.5 3.9 5.9
77 36.5 29.8 44.8

Manual Integrations
APPROVED

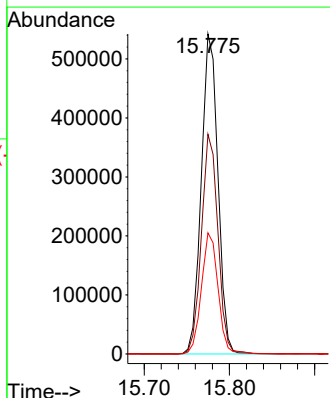
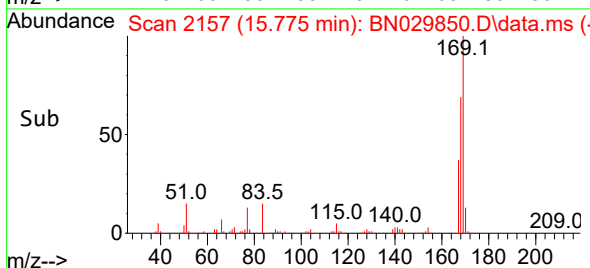
Reviewed By :Yogesh Patel 02/21/2024
Supervised By :mohammad ahmed 02/21/2024

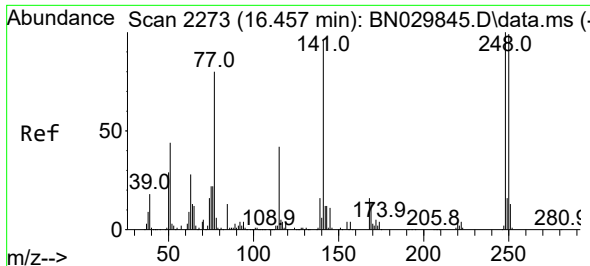


#67
N-Nitrosodiphenylamine
Concen: 35.051 ng/ul
RT: 15.775 min Scan# 2157
Delta R.T. -0.006 min
Lab File: BN029850.D
Acq: 19 Feb 2024 14:16



Tgt Ion:169 Resp: 735146
Ion Ratio Lower Upper
169 100
168 68.6 54.5 81.7
167 37.8 29.8 44.6





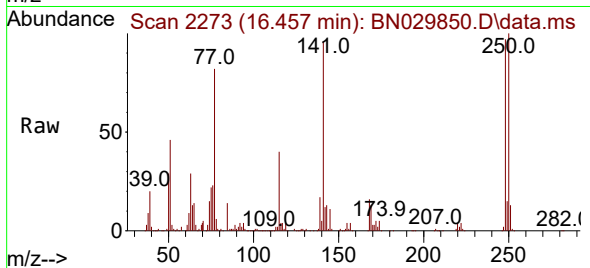
#68
4-Bromophenyl-phenylether
Concen: 38.268 ng/ul
RT: 16.457 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN029850.D
Acq: 19 Feb 2024 14:16

Instrument :

BNA_N

ClientSampleId :

SLCS958



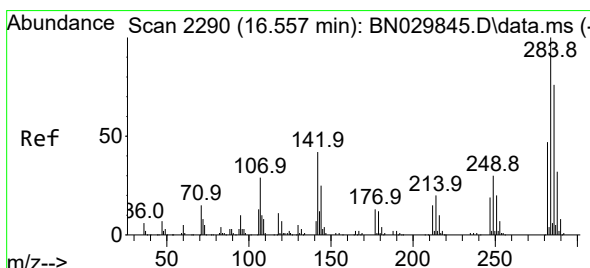
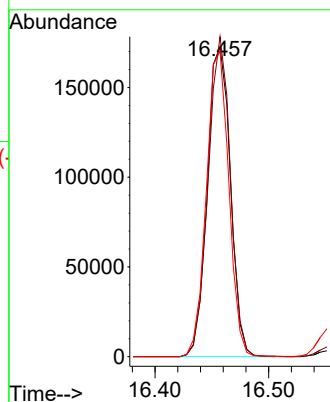
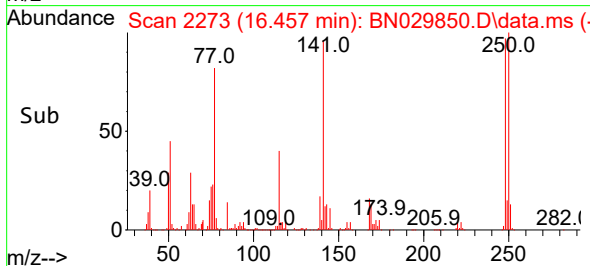
Tgt Ion:248 Resp: 243788
Ion Ratio Lower Upper
248 100
250 103.2 85.6 128.4
141 98.6 84.6 126.8

Manual Integrations

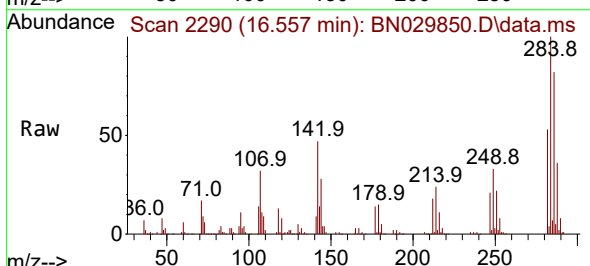
APPROVED

Reviewed By :Yogesh Patel 02/21/2024

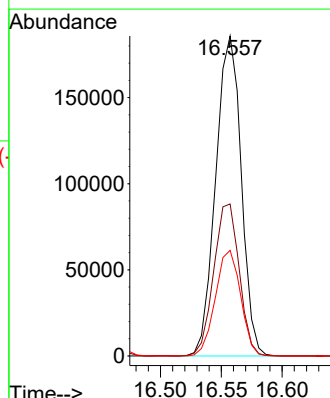
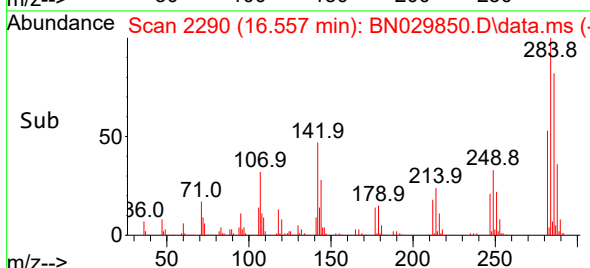
Supervised By :mohammad ahmed 02/21/2024

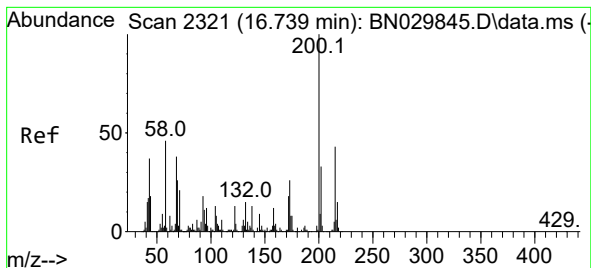


#69
Hexachlorobenzene
Concen: 37.725 ng/ul
RT: 16.557 min Scan# 2290
Delta R.T. -0.006 min
Lab File: BN029850.D
Acq: 19 Feb 2024 14:16



Tgt Ion:284 Resp: 270883
Ion Ratio Lower Upper
284 100
142 47.5 39.2 58.8
249 33.0 25.7 38.5





#70

Atrazine

Concen: 27.630 ng/ul

RT: 16.740 min Scan# 21

Delta R.T. -0.006 min

Lab File: BN029850.D

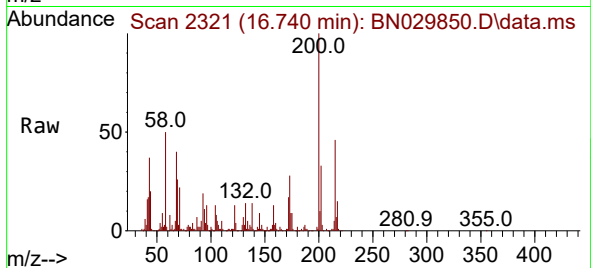
Acq: 19 Feb 2024 14:16

Instrument :

BNA_N

ClientSampleId :

SLCS958



Tgt Ion:200 Resp: 18105

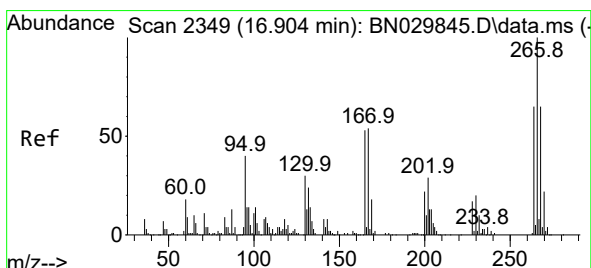
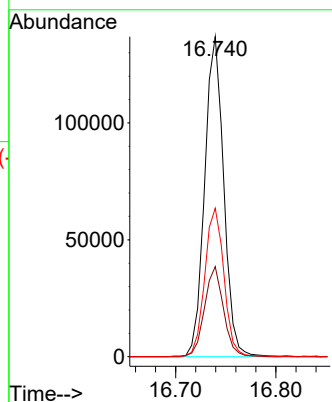
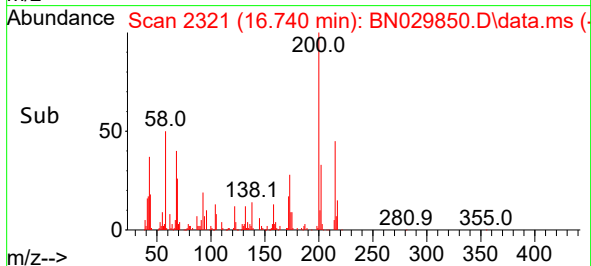
Ion	Ratio	Lower	Upper
200	100		
173	28.2	22.0	33.0
215	46.4	36.1	54.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 02/21/2024

Supervised By :mohammad ahmed 02/21/2024



#71

Pentachlorophenol

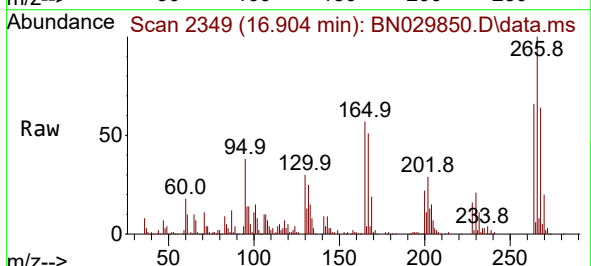
Concen: 38.143 ng/ul

RT: 16.904 min Scan# 2349

Delta R.T. -0.006 min

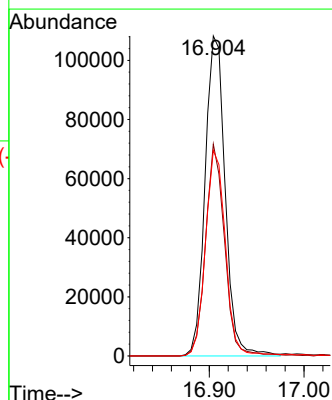
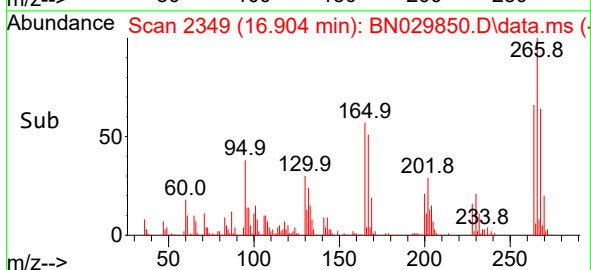
Lab File: BN029850.D

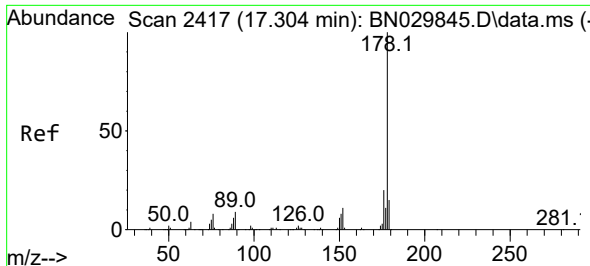
Acq: 19 Feb 2024 14:16



Tgt Ion:266 Resp: 159059

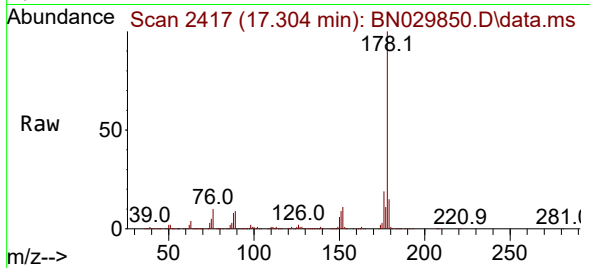
Ion	Ratio	Lower	Upper
266	100		
264	66.2	45.8	68.6
268	64.2	51.6	77.4





#72
Phenanthrene
Concen: 35.986 ng/ul
RT: 17.304 min Scan# 2417
Delta R.T. -0.006 min
Lab File: BN029850.D
Acq: 19 Feb 2024 14:16

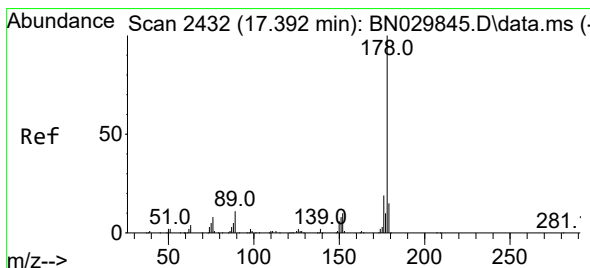
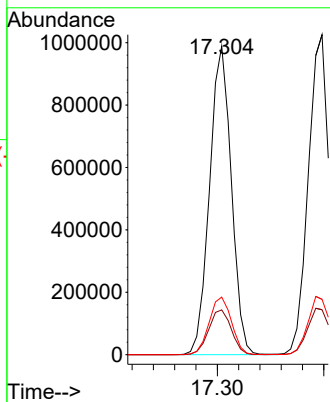
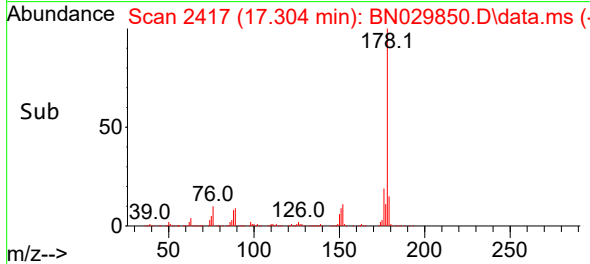
Instrument :
BNA_N
ClientSampleId :
SLCS958



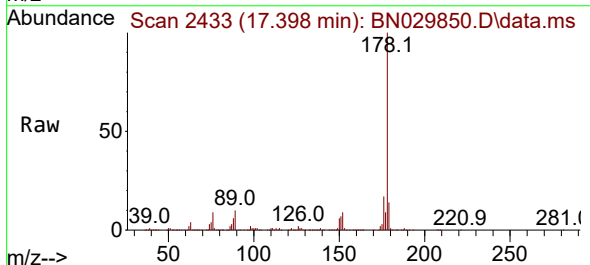
Tgt Ion:178 Resp: 140107
Ion Ratio Lower Upper
178 100
179 14.5 12.5 18.7
176 18.7 15.7 23.5

Manual Integrations
APPROVED

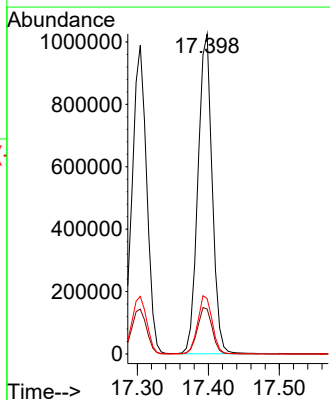
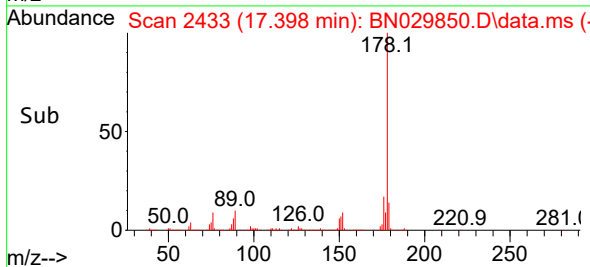
Reviewed By :Yogesh Patel 02/21/2024
Supervised By :mohammad ahmed 02/21/2024

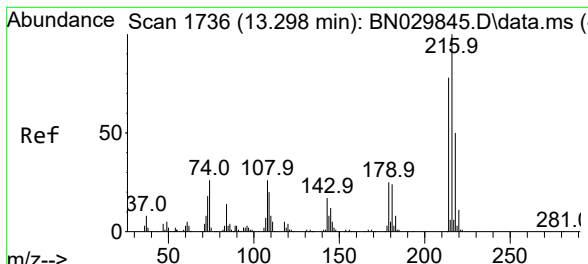


#74
Anthracene
Concen: 36.591 ng/ul
RT: 17.398 min Scan# 2433
Delta R.T. -0.000 min
Lab File: BN029850.D
Acq: 19 Feb 2024 14:16



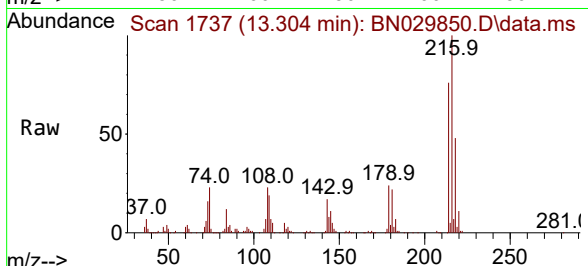
Tgt Ion:178 Resp: 1429726
Ion Ratio Lower Upper
178 100
179 14.0 11.6 17.4
176 17.3 14.2 21.2





#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 34.553 ng/uL
 RT: 13.304 min Scan# 1737
 Delta R.T. -0.006 min
 Lab File: BN029850.D
 Acq: 19 Feb 2024 14:16

Instrument :
 BNA_N
 ClientSampleId :
 SLCS958

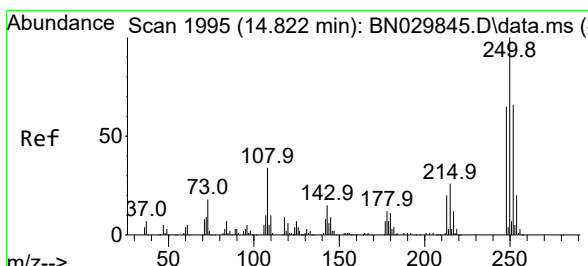
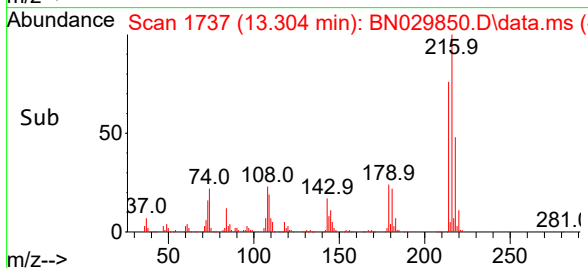
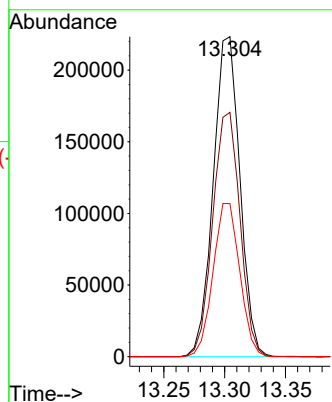


Tgt Ion:216 Resp: 34126

Ion	Ratio	Lower	Upper
216	100		
214	76.4	60.1	90.1
218	47.8	38.5	57.7

Manual Integrations
 APPROVED

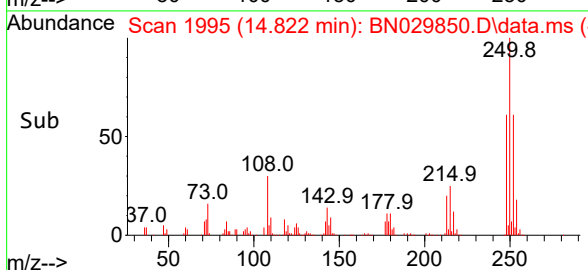
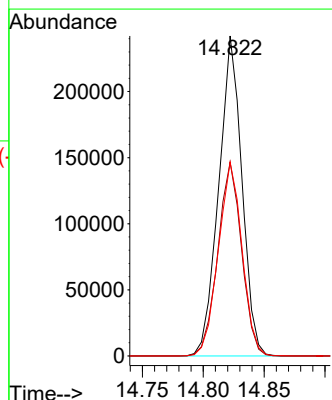
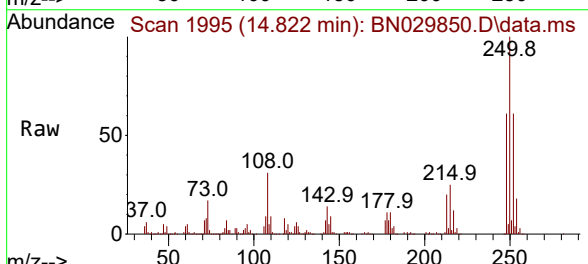
Reviewed By :Yogesh Patel 02/21/2024
 Supervised By :mohammad ahmed 02/21/2024

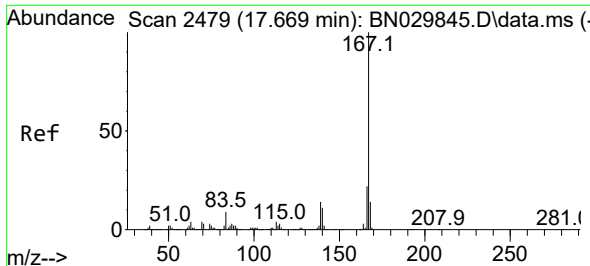


#76
 Pentachlorobenzene
 Concen: 36.247 ng/uL
 RT: 14.822 min Scan# 1995
 Delta R.T. -0.006 min
 Lab File: BN029850.D
 Acq: 19 Feb 2024 14:16

Tgt Ion:250 Resp: 320559

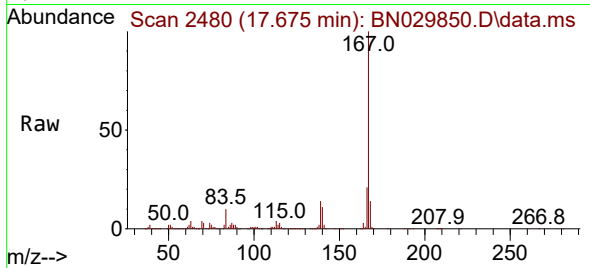
Ion	Ratio	Lower	Upper
250	100		
248	60.6	49.8	74.8
252	60.5	50.5	75.7





#77
 Carbazole
 Concen: 36.641 ng/ul
 RT: 17.675 min Scan# 2479
 Delta R.T. -0.000 min
 Lab File: BN029850.D
 Acq: 19 Feb 2024 14:16

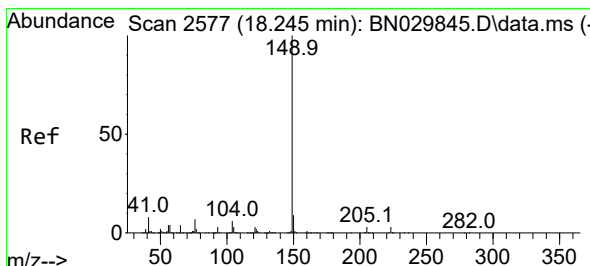
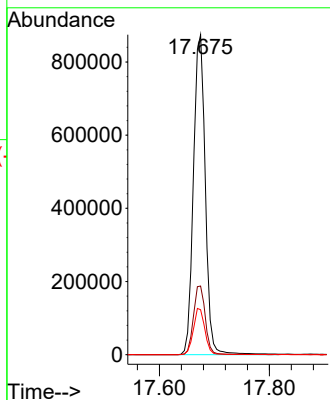
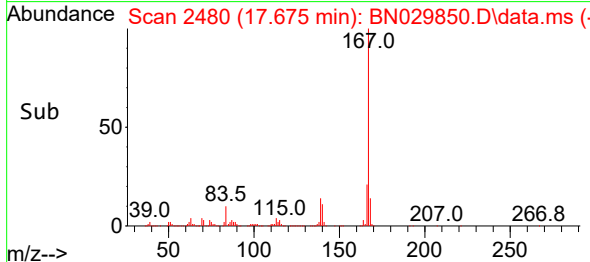
Instrument :
 BNA_N
 ClientSampleId :
 SLCS958



Tgt Ion:167 Resp: 130766
 Ion Ratio Lower Upper
 167 100
 166 21.5 16.6 25.0
 139 14.0 11.4 17.0

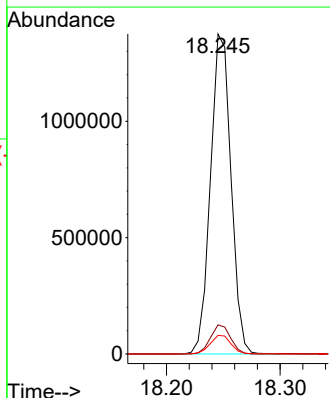
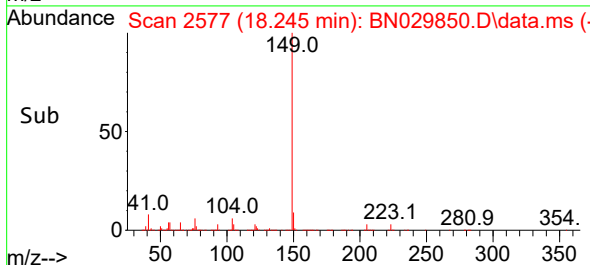
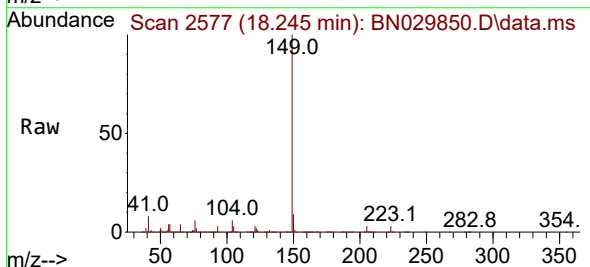
Manual Integrations
 APPROVED

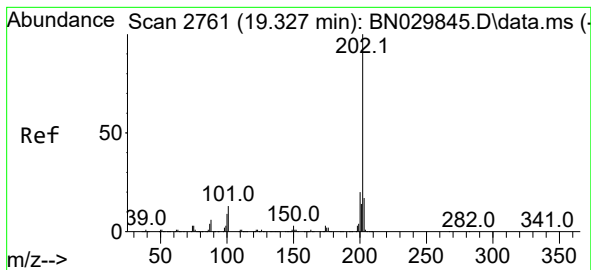
Reviewed By :Yogesh Patel 02/21/2024
 Supervised By :mohammad ahmed 02/21/2024



#78
 Di-n-butylphthalate
 Concen: 40.239 ng/ul
 RT: 18.245 min Scan# 2577
 Delta R.T. -0.006 min
 Lab File: BN029850.D
 Acq: 19 Feb 2024 14:16

Tgt Ion:149 Resp: 1726918
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.0 10.4
 104 5.8 4.7 7.1





#80

Fluoranthene

Concen: 35.444 ng/ul

RT: 19.322 min Scan# 21

Delta R.T. -0.006 min

Lab File: BN029850.D

Acq: 19 Feb 2024 14:16

Instrument :

BNA_N

ClientSampleId :

SLCS958

Tgt Ion:202 Resp: 1590498

Ion Ratio Lower Upper

202 100

101 13.6 11.1 16.7

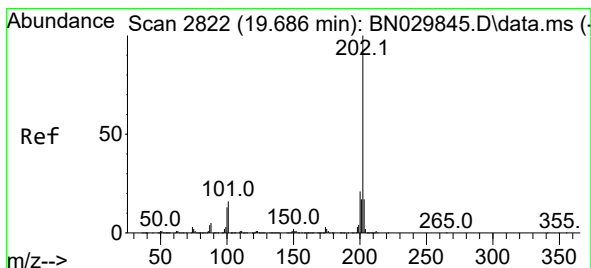
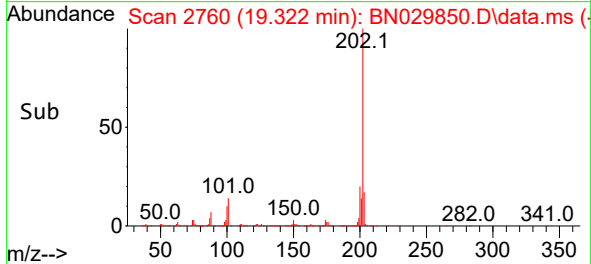
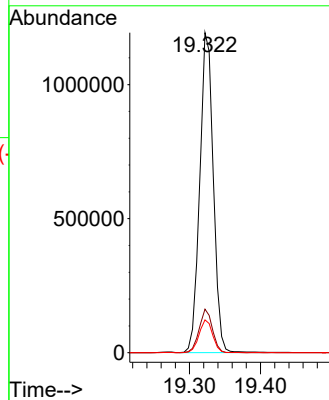
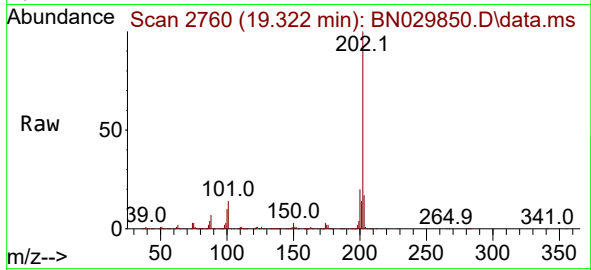
100 10.2 8.9 13.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 02/21/2024

Supervised By :mohammad ahmed 02/21/2024



#82

Pyrene

Concen: 35.394 ng/ul

RT: 19.686 min Scan# 2822

Delta R.T. -0.006 min

Lab File: BN029850.D

Acq: 19 Feb 2024 14:16

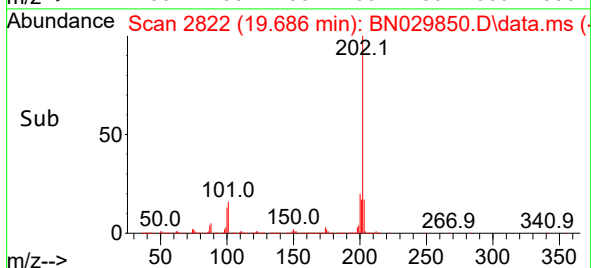
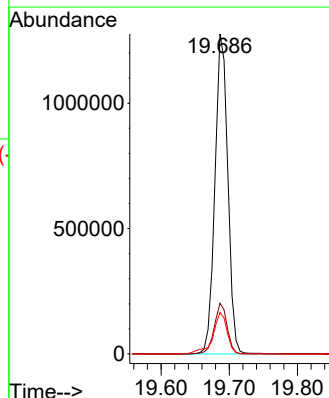
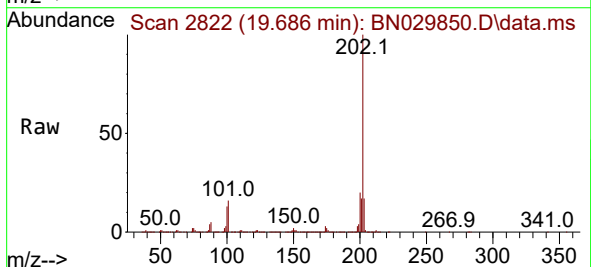
Tgt Ion:202 Resp: 1680199

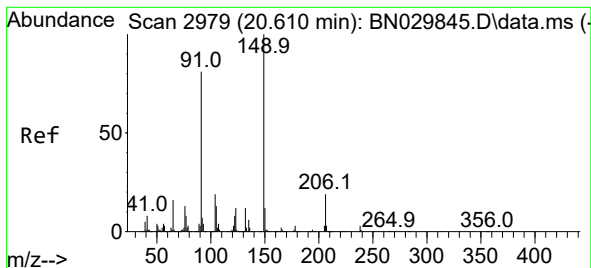
Ion Ratio Lower Upper

202 100

101 15.9 14.2 21.4

100 13.0 11.4 17.2





#83

Butylbenzylphthalate

Concen: 40.055 ng/ul

RT: 20.610 min Scan# 2979

Delta R.T. -0.006 min

Lab File: BN029850.D

Acq: 19 Feb 2024 14:16

Instrument :

BNA_N

ClientSampleId :

SLCS958

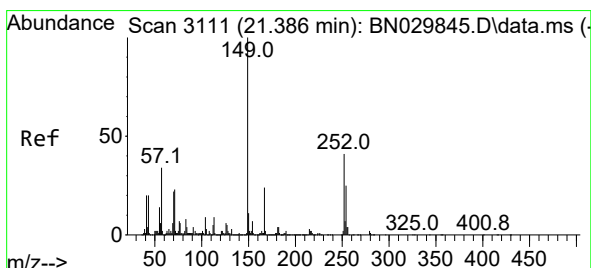
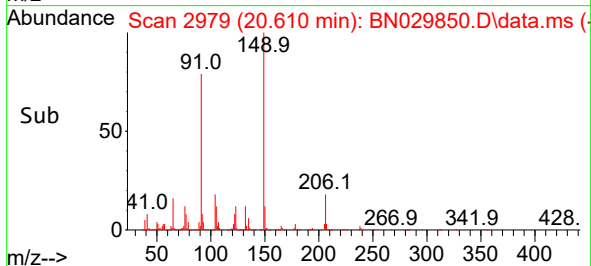
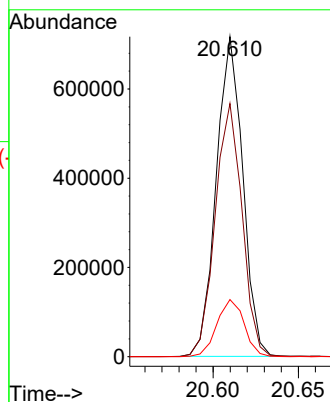
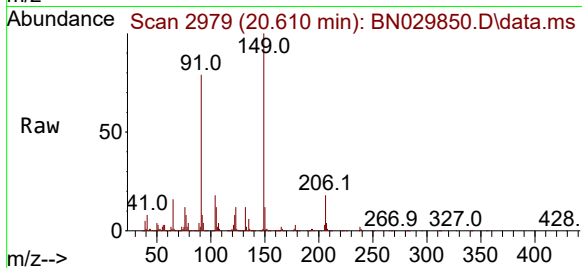
Tgt Ion:	149	Resp:	77493
Ion Ratio	Lower	Upper	
149	100		
91	79.1	70.0	105.0
206	17.9	14.1	21.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 02/21/2024

Supervised By :mohammad ahmed 02/21/2024



#84

3,3'-Dichlorobenzidine

Concen: 33.854 ng/ul

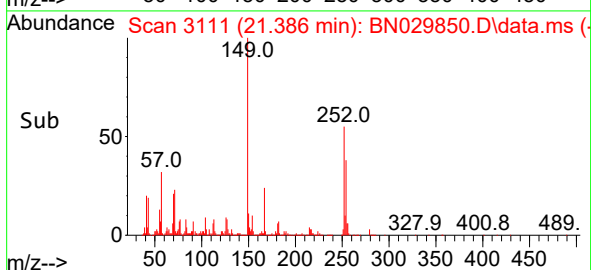
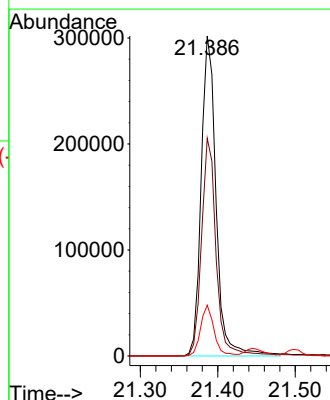
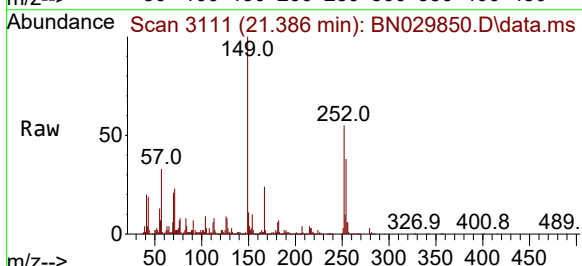
RT: 21.386 min Scan# 3111

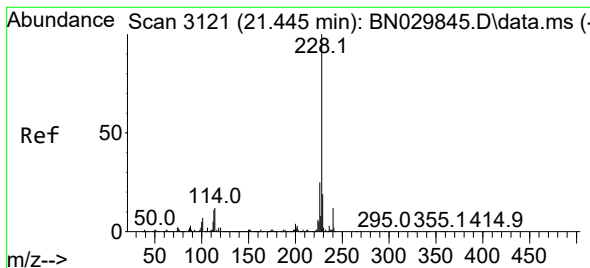
Delta R.T. -0.006 min

Lab File: BN029850.D

Acq: 19 Feb 2024 14:16

Tgt Ion:	252	Resp:	403639
Ion Ratio	Lower	Upper	
252	100		
254	68.0	49.8	74.6
126	15.8	12.2	18.4





#85

Benzo(a)anthracene

Concen: 35.473 ng/ul

RT: 21.445 min Scan# 3121

Delta R.T. -0.006 min

Lab File: BN029850.D

Acq: 19 Feb 2024 14:16

Instrument :

BNA_N

ClientSampleId :

SLCS958

Tgt Ion:228 Resp: 1604060

Ion Ratio Lower Upper

228 100

229 20.3 15.0 22.6

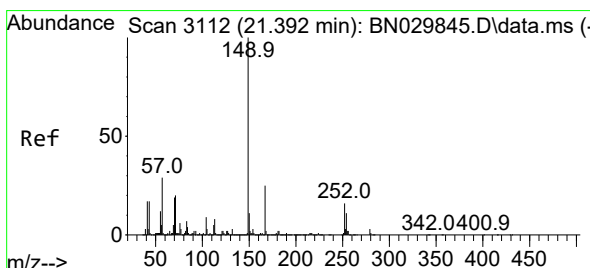
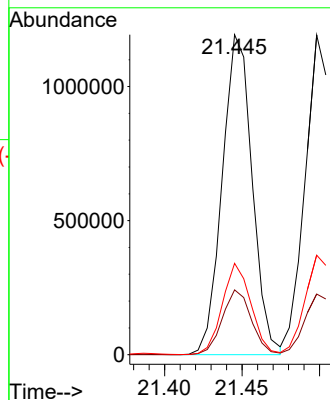
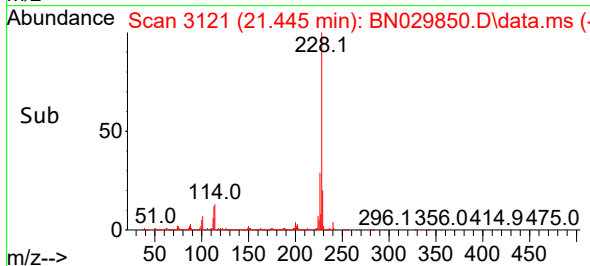
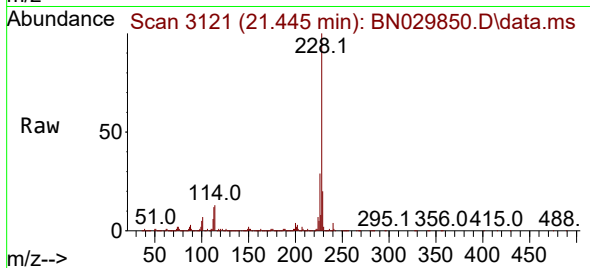
226 28.6 21.0 31.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 02/21/2024

Supervised By :mohammad ahmed 02/21/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 40.687 ng/ul

RT: 21.398 min Scan# 3113

Delta R.T. -0.000 min

Lab File: BN029850.D

Acq: 19 Feb 2024 14:16

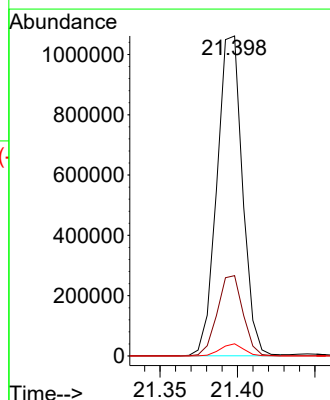
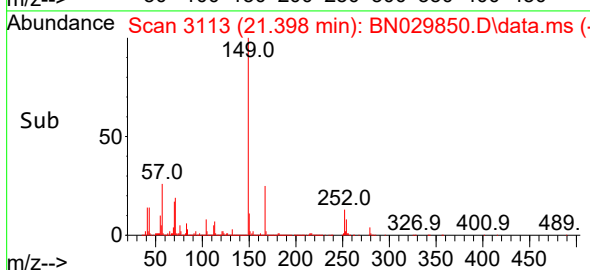
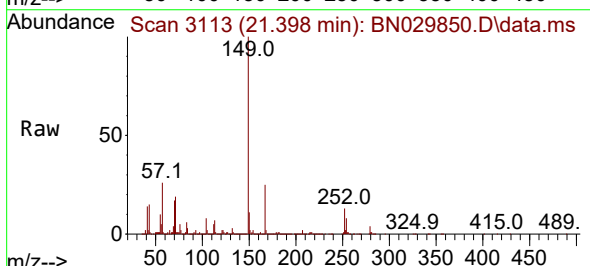
Tgt Ion:149 Resp: 1217600

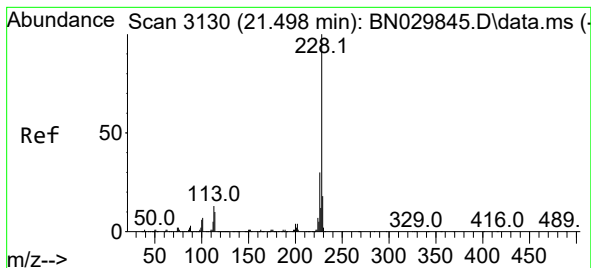
Ion Ratio Lower Upper

149 100

167 25.1 20.6 30.8

279 3.8 2.7 4.1





#87

Chrysene

Concen: 35.109 ng/ul

RT: 21.498 min Scan# 31

Delta R.T. -0.006 min

Lab File: BN029850.D

Acq: 19 Feb 2024 14:16

Instrument :

BNA_N

ClientSampleId :

SLCS958

Tgt Ion:228 Resp: 148784

Ion Ratio Lower Upper

228 100

226 31.1 24.6 37.0

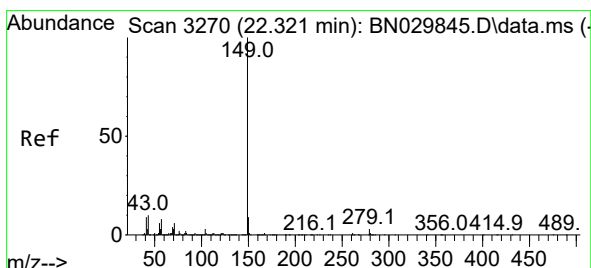
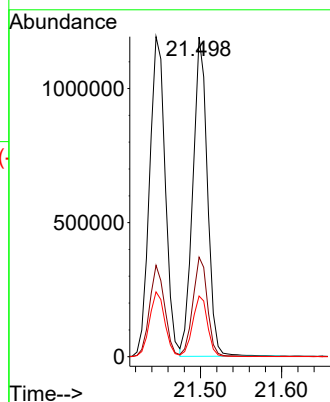
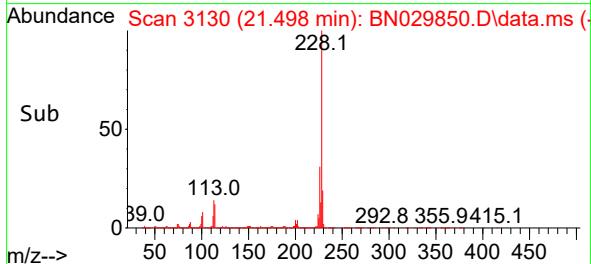
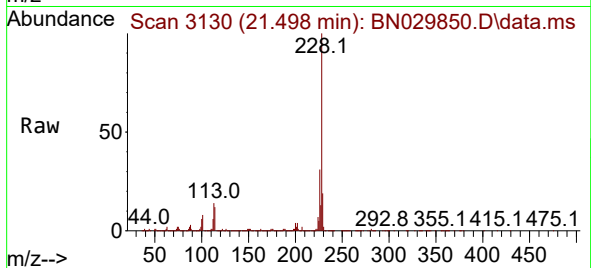
229 19.0 16.2 24.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 02/21/2024

Supervised By :mohammad ahmed 02/21/2024



#89

Di-n-octyl phthalate

Concen: 39.978 ng/ul

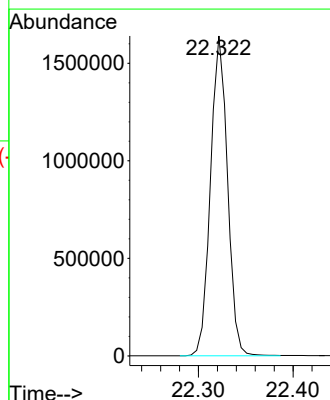
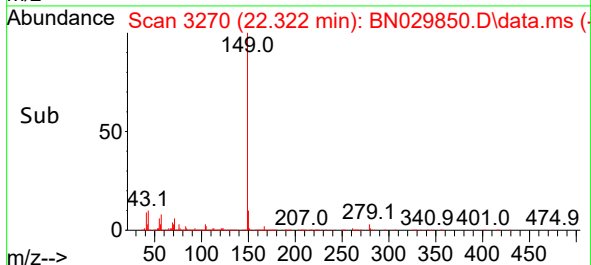
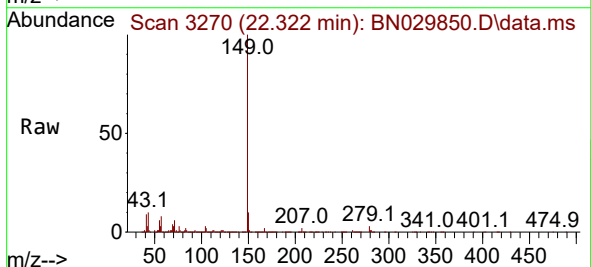
RT: 22.322 min Scan# 3270

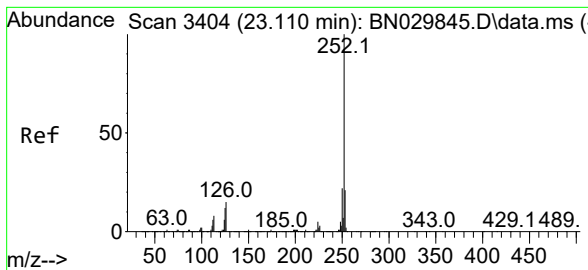
Delta R.T. -0.006 min

Lab File: BN029850.D

Acq: 19 Feb 2024 14:16

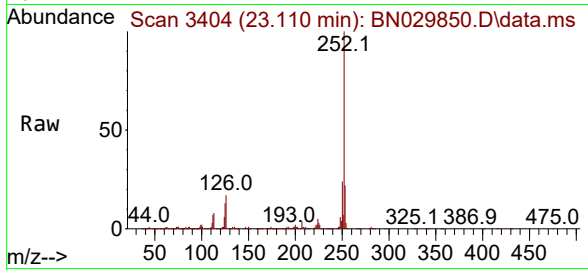
Tgt Ion:149 Resp: 2040765





#90
Benzo(b)fluoranthene
Concen: 38.091 ng/ul
RT: 23.110 min Scan# 3404
Delta R.T. -0.006 min
Lab File: BN029850.D
Acq: 19 Feb 2024 14:16

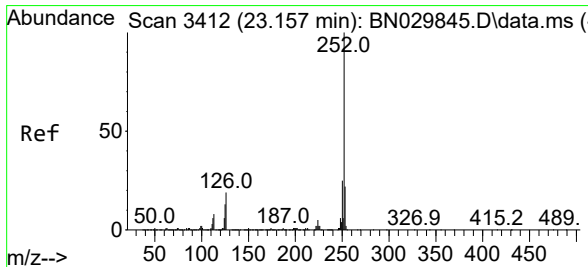
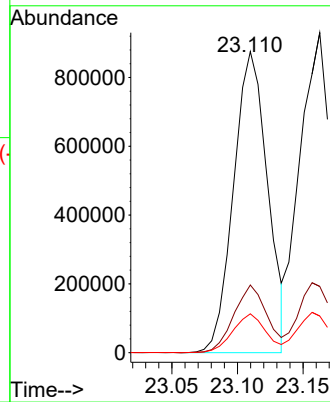
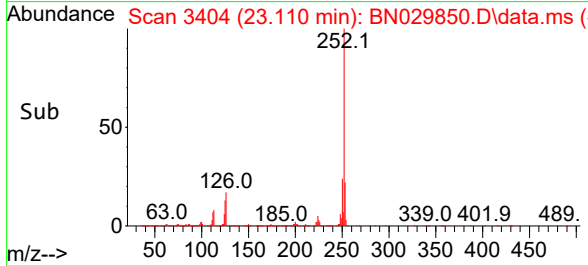
Instrument :
BNA_N
ClientSampleId :
SLCS958



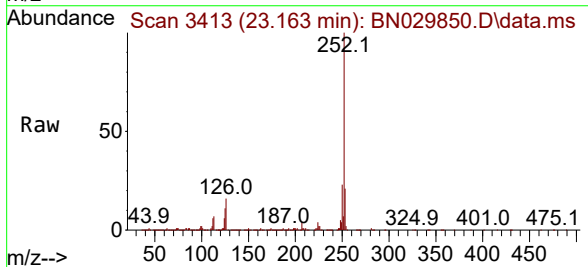
Tgt Ion:252 Resp: 1580010
Ion Ratio Lower Upper
252 100
253 22.5 17.5 26.3
125 12.9 11.1 16.7

Manual Integrations
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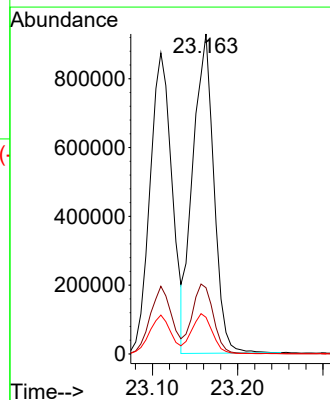
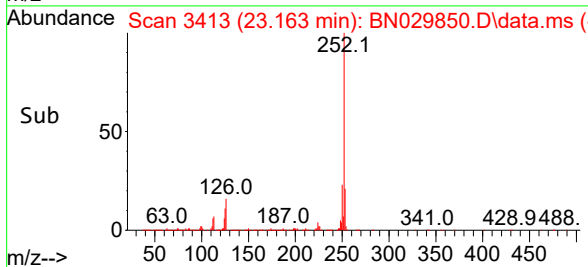
Reviewed By :Yogesh Patel 02/21/2024
Supervised By :mohammad ahmed 02/21/2024

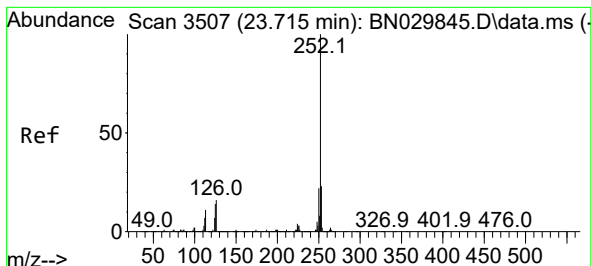


#91
Benzo(k)fluoranthene
Concen: 37.423 ng/ul
RT: 23.163 min Scan# 3413
Delta R.T. -0.000 min
Lab File: BN029850.D
Acq: 19 Feb 2024 14:16



Tgt Ion:252 Resp: 1588815
Ion Ratio Lower Upper
252 100
253 20.7 18.2 27.4
125 11.5 11.2 16.8





#93

Benzo(a)pyrene

Concen: 37.935 ng/ul

RT: 23.727 min Scan# 3509

Delta R.T. -0.000 min

Lab File: BN029850.D

Acq: 19 Feb 2024 14:16

Instrument :

BNA_N

ClientSampleId :

SLCS958

Tgt Ion:252 Resp: 1509028

Ion Ratio Lower Upper

252 100

253 20.8 18.8 28.2

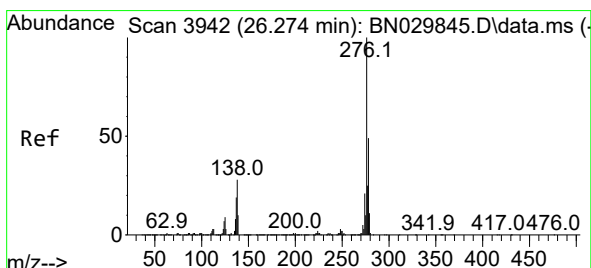
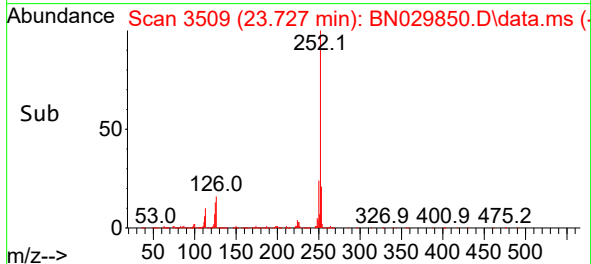
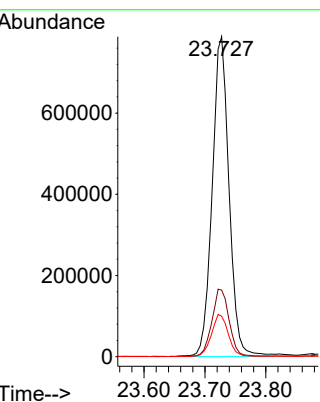
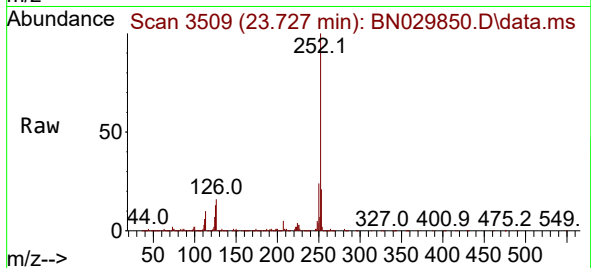
125 12.7 12.2 18.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 02/21/2024

Supervised By :mohammad ahmed 02/21/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 35.001 ng/ul

RT: 26.274 min Scan# 3942

Delta R.T. -0.006 min

Lab File: BN029850.D

Acq: 19 Feb 2024 14:16

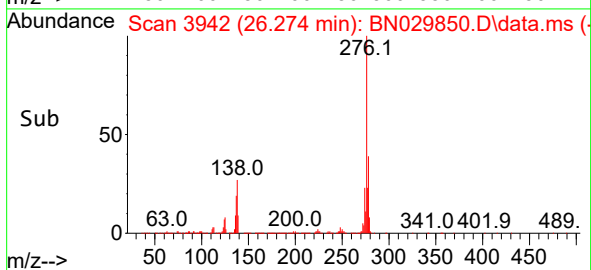
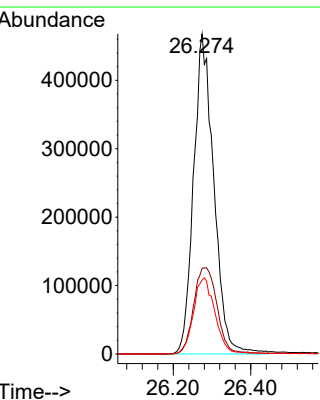
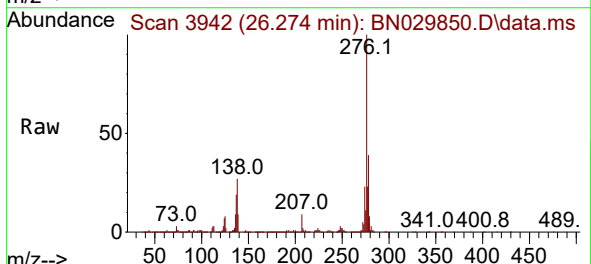
Tgt Ion:276 Resp: 1695415

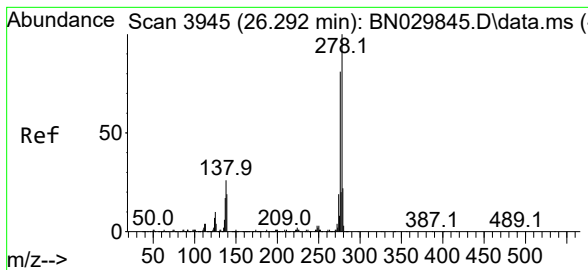
Ion Ratio Lower Upper

276 100

138 26.8 21.7 32.5

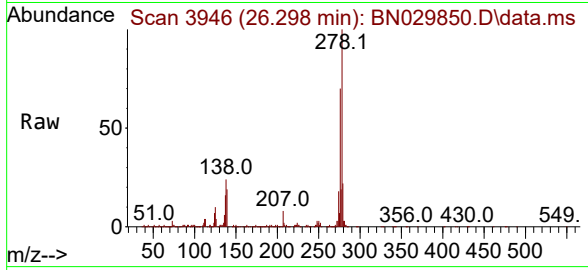
277 23.1 17.8 26.8





#95
 Dibenzo(a,h)anthracene
 Concen: 35.826 ng/ul
 RT: 26.298 min Scan# 3945
 Delta R.T. -0.018 min
 Lab File: BN029850.D
 Acq: 19 Feb 2024 14:16

Instrument :
 BNA_N
 ClientSampleId :
 SLCS958

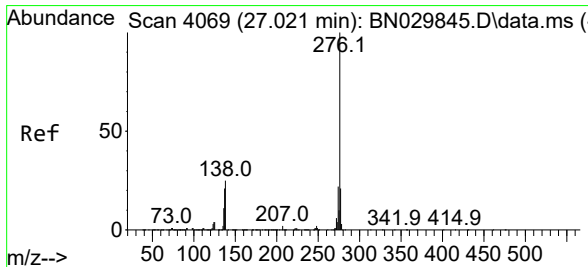
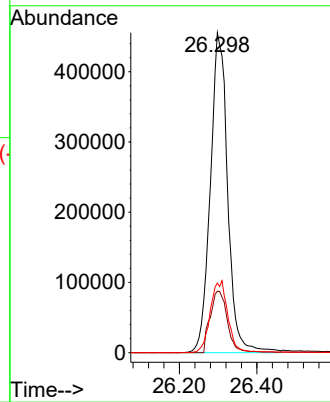
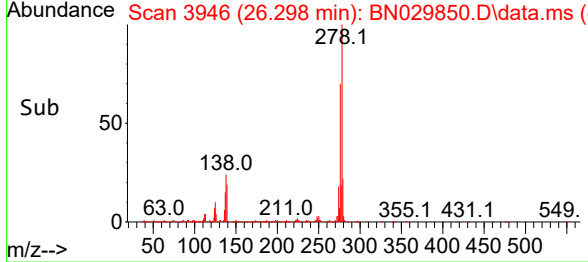


Tgt Ion: 278 Resp: 141674

Ion	Ratio	Lower	Upper
278	100		
139	19.2	17.8	26.6
279	21.8	19.4	29.2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/21/2024
 Supervised By :mohammad ahmed 02/21/2024



#96
 Benzo(g,h,i)perylene
 Concen: 34.217 ng/ul
 RT: 27.021 min Scan# 4069
 Delta R.T. -0.012 min
 Lab File: BN029850.D
 Acq: 19 Feb 2024 14:16

Tgt Ion: 276 Resp: 1386256

Ion	Ratio	Lower	Upper
276	100		
138	26.3	23.9	35.9
277	23.4	18.6	28.0

