

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
 Data File : BN029740.D
 Acq On : 13 Feb 2024 19:28
 Operator : MA/JU
 Sample : PB158950BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS950

Quant Time: Feb 13 22:29:32 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

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 02/15/2024
 Supervised By :mohammad ahmed 02/17/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.869	152	248791	20.000	ng/u1	-0.02
20) Naphthalene-d8	10.669	136	1044672	20.000	ng/u1	-0.02
38) Acenaphthene-d10	14.516	164	526965	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.269	188	919030	20.000	ng/u1	-0.01
79) Chrysene-d12	21.468	240	647027	20.000	ng/u1	-0.01
88) Perylene-d12	23.833	264	716829	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.322	96	39256	5.190	ng/uL	0.00
4) Pyridine-d5	3.728	84	534314	26.488	ng/u1	-0.01
7) Phenol-d5	7.040	99	644982	27.716	ng/u1	-0.01
9) Bis-(2-Chloroethyl)eth...	7.216	67	426630	27.470	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.399	132	494095	29.300	ng/u1	-0.02
15) 4-Methylphenol-d8	8.587	113	487126	28.068	ng/u1	-0.01
21) Nitrobenzene-d5	9.040	128	232635	28.692	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.757	143	230205	32.600	ng/u1	-0.02
28) 2,4-Dichlorophenol-d3	10.293	165	414147	29.713	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.816	131	596789	25.098	ng/u1	-0.02
46) Dimethylphthalate-d6	13.939	166	1066174	27.175	ng/u1	-0.01
49) Acenaphthylene-d8	14.210	160	1316952	28.266	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.728	143	181012	24.309	ng/u1	0.00
60) Fluorene-d10	15.510	176	888061	26.608	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.633	200	131920	29.459	ng/u1	-0.01
73) Anthracene-d10	17.369	188	1204308	27.961	ng/u1	-0.01
81) Pyrene-d10	19.663	212	1189605	30.637	ng/u1	-0.02
92) Benzo(a)pyrene-d12	23.686	264	1066493	29.733	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.358	88	83666	10.680	ng/uL	98
5) Pyridine	3.746	79	570057	27.316	ng/u1	99
6) Benzaldehyde	7.016	77	364471	34.940	ng/u1	97
8) Phenol	7.069	94	707605	29.669	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.310	93	575974	28.720	ng/u1	98
12) 2-Chlorophenol	7.434	128	539759	30.508	ng/u1	99
13) 2-Methylphenol	8.316	108	506845	29.450	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.399	45	767295m	29.295	ng/u1	
16) Acetophenone	8.704	105	808086	29.256	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.693	70	440637	30.899	ng/u1	98
18) 4-Methylphenol	8.651	108	534542	29.393	ng/u1	99
19) Hexachloroethane	8.940	117	229858	27.996	ng/u1	94
22) Nitrobenzene	9.081	77	658672	28.671	ng/u1	99
23) Isophorone	9.604	82	1168439	29.199	ng/u1	99
25) 2-Nitrophenol	9.787	139	270195	33.507	ng/u1	98
26) 2,4-Dimethylphenol	9.851	107	481926	24.937	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.098	93	730724	28.734	ng/u1	99
29) 2,4-Dichlorophenol	10.322	162	429680	29.834	ng/u1	97
30) Naphthalene	10.722	128	1686046	28.236	ng/u1	99
32) 4-Chloroaniline	10.840	127	512580	21.836	ng/u1	100
33) Hexachlorobutadiene	10.993	225	251937	28.344	ng/u1	98
34) Caprolactam	11.616	113	136523m	28.487	ng/u1	
35) 4-Chloro-3-methylphenol	11.963	107	498865	29.988	ng/u1	99
36) 2-Methylnaphthalene	12.334	142	1045188	28.554	ng/u1	96

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Supervised By :mohammad ahmed 02/17/2024

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Quant Title : SVOA CALIBRATION

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

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.551	142	1033342	28.475	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.698	216	464658	29.748	ng/ul	96
40) Hexachlorocyclopentadiene	12.669	237	236343	23.148	ng/ul	99
41) 2,4,6-Trichlorophenol	12.945	196	276828	30.748	ng/ul	96
42) 2,4,5-Trichlorophenol	13.016	196	310904	30.733	ng/ul	98
43) 1,1'-Biphenyl	13.351	154	1289060	29.006	ng/ul	97
44) 2-Chloronaphthalene	13.392	162	1007000	29.155	ng/ul	97
45) 2-Nitroaniline	13.604	65	316024	31.121	ng/ul	95
47) Dimethylphthalate	13.986	163	1179667	29.374	ng/ul	99
48) 2,6-Dinitrotoluene	14.110	165	228310	31.770	ng/ul	98
50) Acenaphthylene	14.239	152	1610854	28.808	ng/ul	99
51) 3-Nitroaniline	14.434	138	241880	28.920	ng/ul	98
52) Acenaphthene	14.581	153	1069708	28.960	ng/ul	92
53) 2,4-Dinitrophenol	14.639	184	93593	25.663	ng/ul	91
55) 4-Nitrophenol	14.739	109	167604	24.615	ng/ul	95
56) Dibenzofuran	14.916	168	1378259	28.257	ng/ul	99
57) 2,4-Dinitrotoluene	14.892	165	314535	31.088	ng/ul	93
58) 2,3,4,6-Tetrachlorophenol	15.139	232	204650	28.504	ng/ul	96
59) Diethylphthalate	15.351	149	1181872	28.649	ng/ul	99
61) Fluorene	15.569	166	1093954	28.374	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.569	204	507627	29.437	ng/ul	92
63) 4-Nitroaniline	15.598	138	234928	31.121	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.651	198	148983	30.177	ng/ul	98
67) N-Nitrosodiphenylamine	15.781	169	885648	30.925	ng/ul	99
68) 4-Bromophenyl-phenylether	16.463	248	273042	31.389	ng/ul	95
69) Hexachlorobenzene	16.563	284	297523	30.345	ng/ul	98
70) Atrazine	16.745	200	152401	17.033	ng/ul	99
71) Pentachlorophenol	16.910	266	151446	26.597	ng/ul	96
72) Phenanthrene	17.310	178	1570383	29.539	ng/ul	99
74) Anthracene	17.404	178	1542876	28.918	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.310	216	452009	33.517	ng/ul	95
76) Pentachlorobenzene	14.828	250	402739	33.351	ng/ul	99
77) Carbazole	17.675	167	1321230	27.113	ng/ul	99
78) Di-n-butylphthalate	18.257	149	1726919	29.470	ng/ul	99
80) Fluoranthene	19.333	202	1549615	32.854	ng/ul	99
82) Pyrene	19.698	202	1558553	31.235	ng/ul	95
83) Butylbenzylphthalate	20.616	149	645735	31.754	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.392	252	373670	29.816	ng/ul	98
85) Benzo(a)anthracene	21.451	228	1405672	29.574	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.398	149	932563	29.646	ng/ul	99
87) Chrysene	21.504	228	1331562	29.893	ng/ul	98
89) Di-n-octyl phthalate	22.327	149	1495927	26.922	ng/ul	100
90) Benzo(b)fluoranthene	23.115	252	1318087	29.193	ng/ul	99
91) Benzo(k)fluoranthene	23.168	252	1391703	30.114	ng/ul	99
93) Benzo(a)pyrene	23.733	252	1322266	30.538	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	26.286	276	1647541m	31.247	ng/ul	
95) Dibenzo(a,h)anthracene	26.309	278	1358872	31.568	ng/ul	96
96) Benzo(g,h,i)perylene	27.045	276	1357852	30.790	ng/ul	96

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

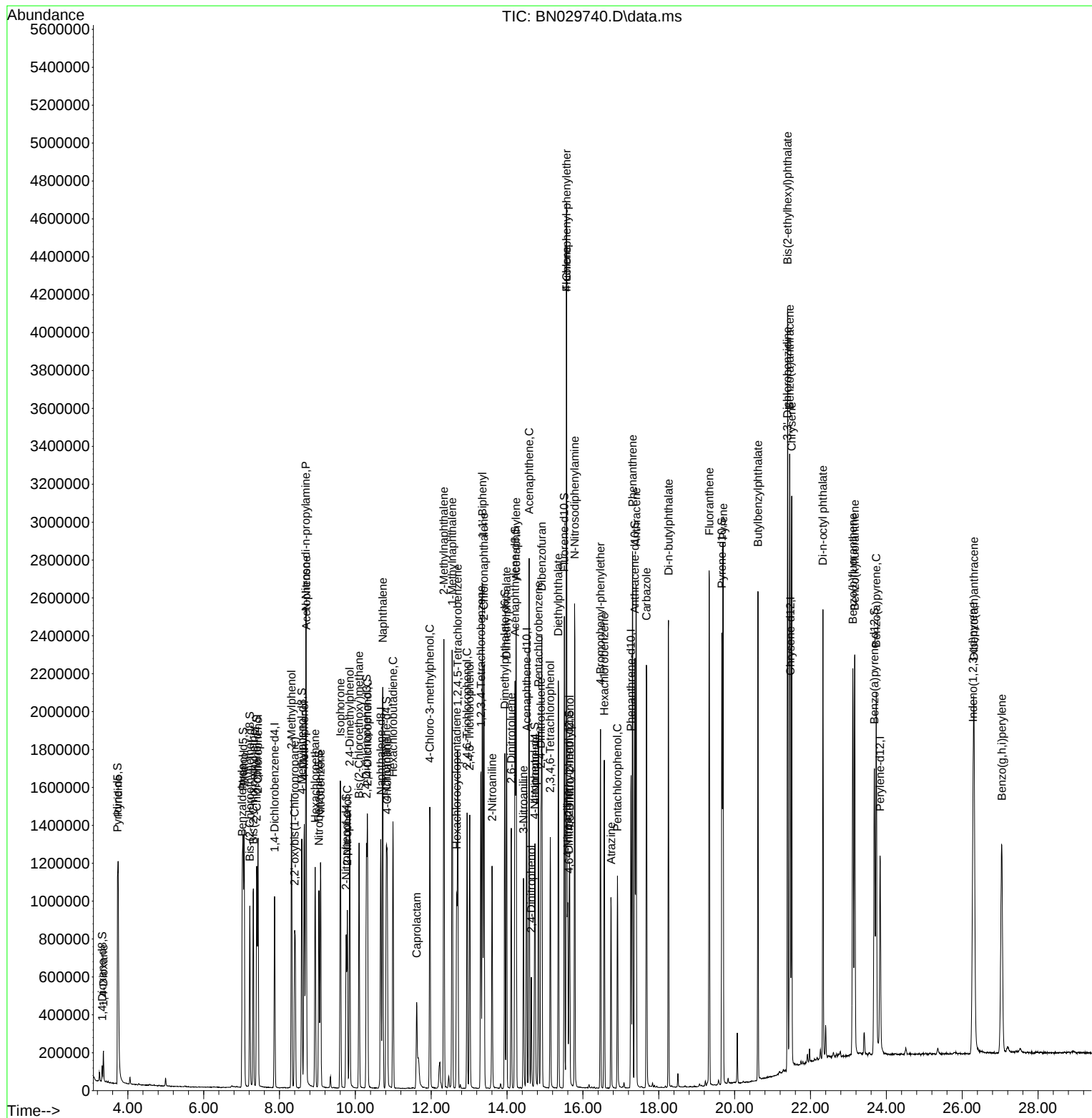
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
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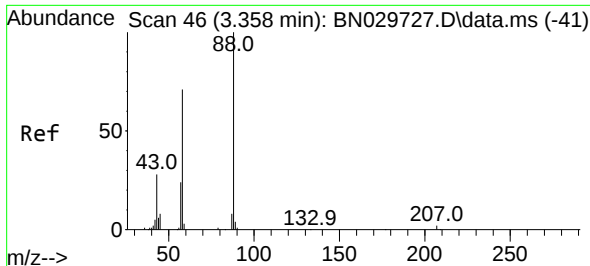
Instrument :
BNA_N
ClientSampleId :
SLCS950

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/15/2024
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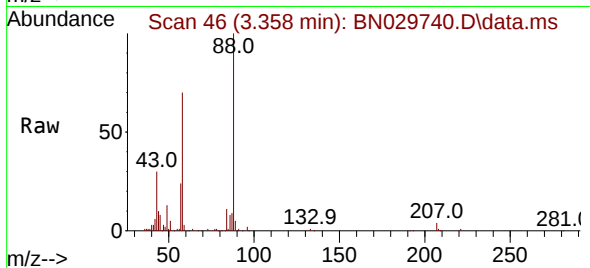
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#2
1,4-Dioxane
Concen: 10.680 ng/uL
RT: 3.358 min Scan# 41
Delta R.T. -0.006 min
Lab File: BN029740.D
Acq: 13 Feb 2024 19:28

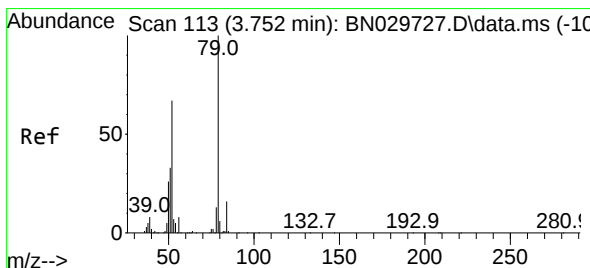
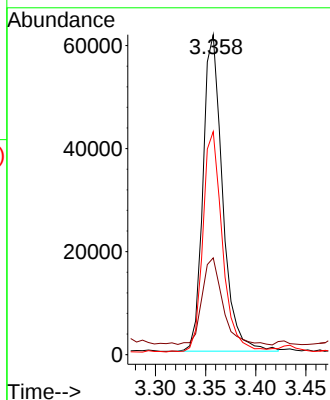
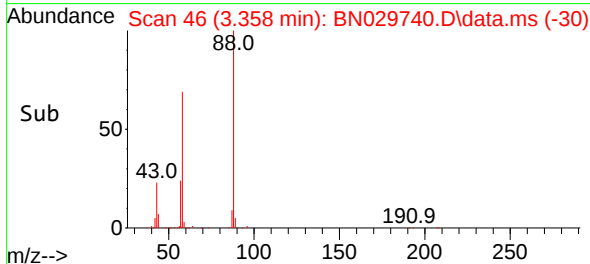
Instrument :
BNA_N
ClientSampleId :
SLCS950



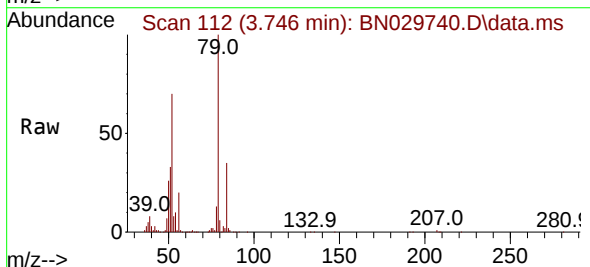
Tgt Ion: 88 Resp: 83660
Ion Ratio Lower Upper
88 100
43 30.2 22.1 33.1
58 69.7 56.5 84.7

Manual Integrations
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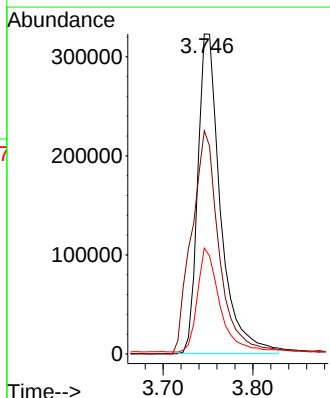
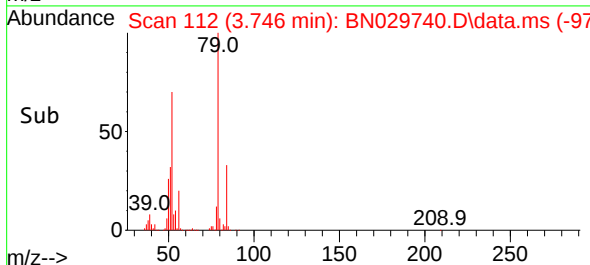
Reviewed By :Yogesh Patel 02/15/2024
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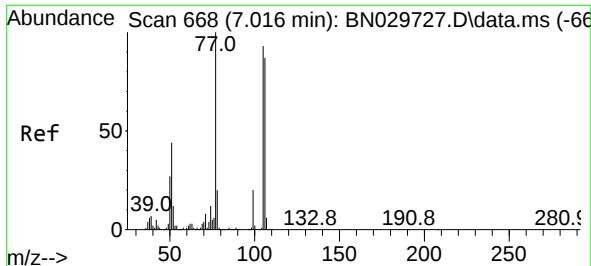


#5
Pyridine
Concen: 27.316 ng/uL
RT: 3.746 min Scan# 112
Delta R.T. -0.012 min
Lab File: BN029740.D
Acq: 13 Feb 2024 19:28



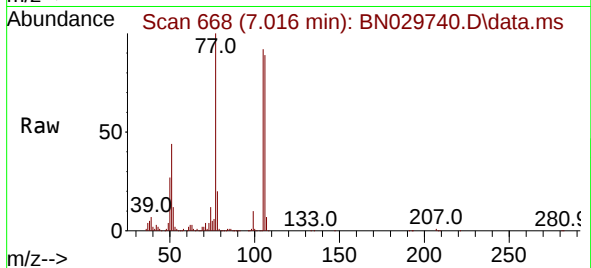
Tgt Ion: 79 Resp: 570057
Ion Ratio Lower Upper
79 100
52 69.8 55.4 83.0
51 33.1 26.9 40.3





#6
Benzaldehyde
Concen: 34.940 ng/ul
RT: 7.016 min Scan# 668
Delta R.T. -0.018 min
Lab File: BN029740.D
Acq: 13 Feb 2024 19:28

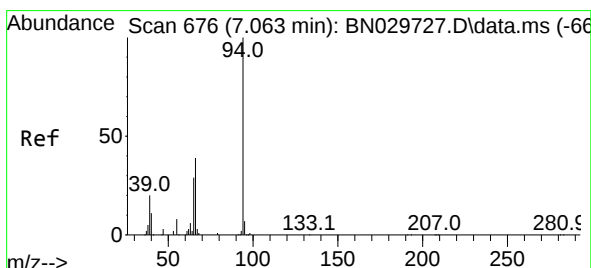
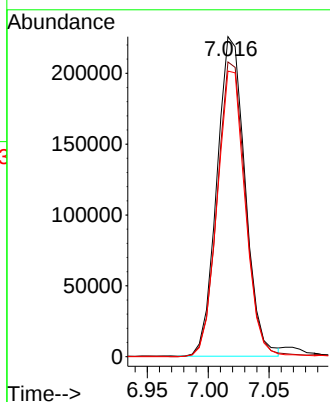
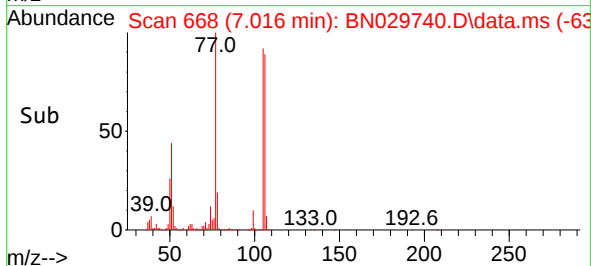
Instrument :
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ClientSampleId :
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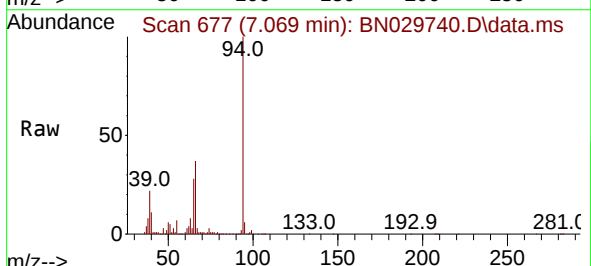
Tgt Ion: 77 Resp: 36447
Ion Ratio Lower Upper
77 100
105 92.1 71.0 106.4
106 89.3 69.4 104.0

Manual Integrations
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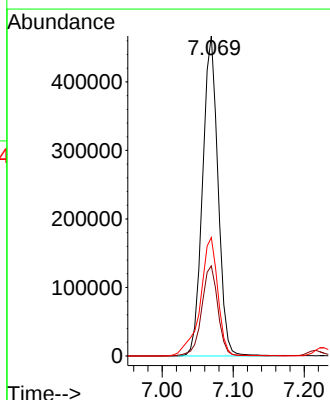
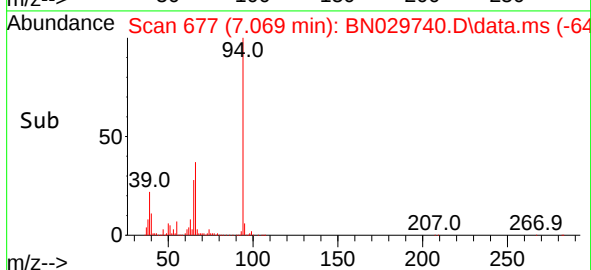
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024

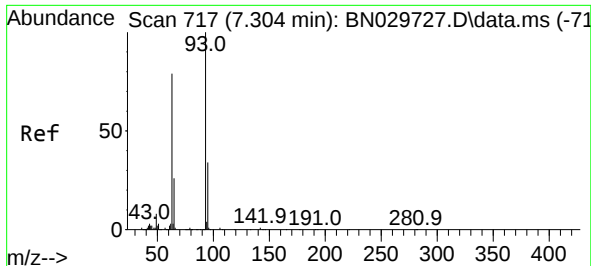


#8
Phenol
Concen: 29.669 ng/ul
RT: 7.069 min Scan# 677
Delta R.T. -0.006 min
Lab File: BN029740.D
Acq: 13 Feb 2024 19:28



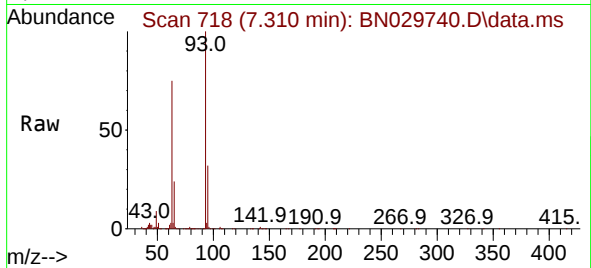
Tgt Ion: 94 Resp: 707605
Ion Ratio Lower Upper
94 100
65 28.2 23.9 35.9
66 37.0 32.2 48.2





#10
Bis(2-Chloroethyl)ether
Concen: 28.720 ng/ul
RT: 7.310 min Scan# 718
Delta R.T. -0.012 min
Lab File: BN029740.D
Acq: 13 Feb 2024 19:28

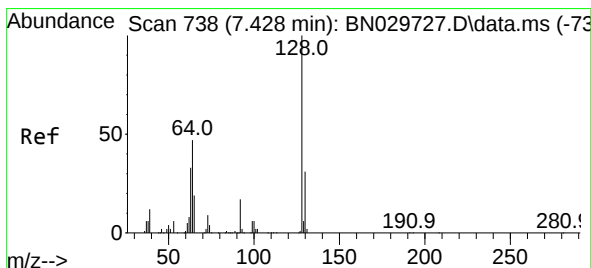
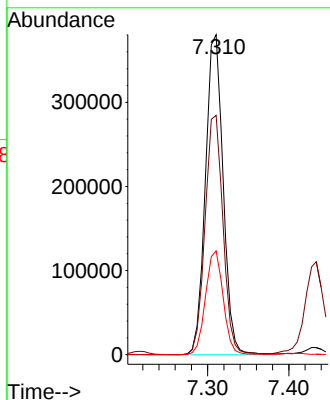
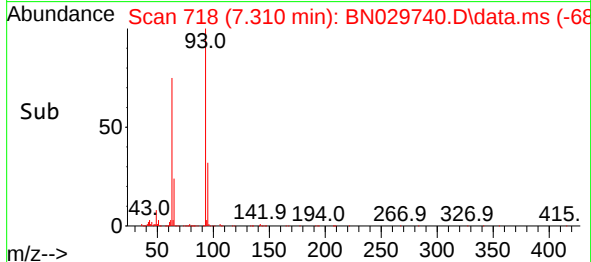
Instrument :
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ClientSampleId :
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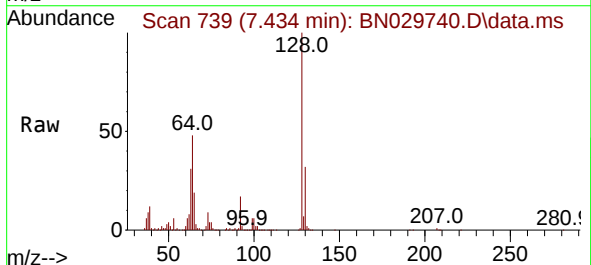
Tgt Ion: 93 Resp: 575974
Ion Ratio Lower Upper
93 100
63 74.8 61.4 92.2
95 32.5 24.9 37.3

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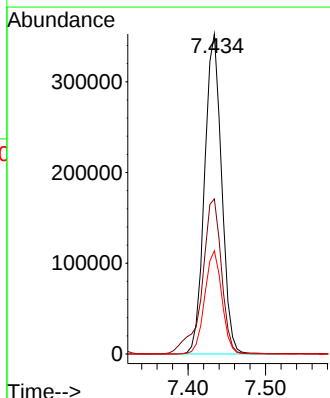
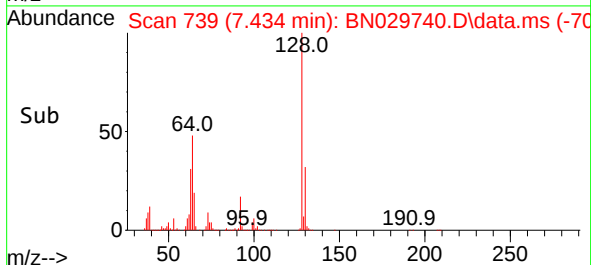
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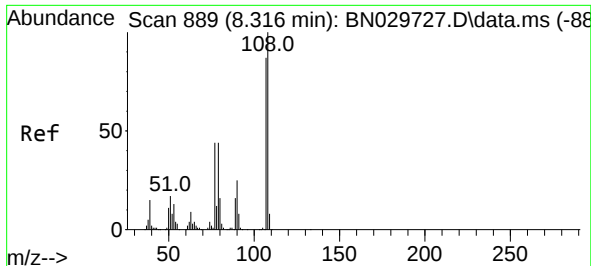


#12
2-Chlorophenol
Concen: 30.508 ng/ul
RT: 7.434 min Scan# 739
Delta R.T. -0.012 min
Lab File: BN029740.D
Acq: 13 Feb 2024 19:28



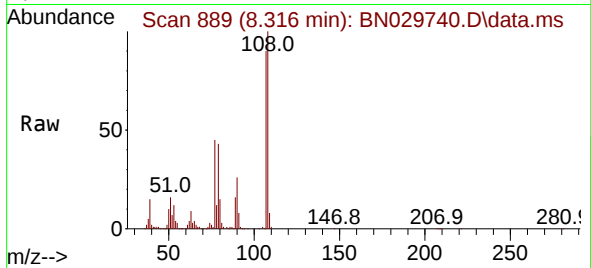
Tgt Ion:128 Resp: 539759
Ion Ratio Lower Upper
128 100
64 48.4 39.8 59.6
130 32.3 25.6 38.4





#13
2-Methylphenol
Concen: 29.450 ng/ul
RT: 8.316 min Scan# 889
Delta R.T. -0.012 min
Lab File: BN029740.D
Acq: 13 Feb 2024 19:28

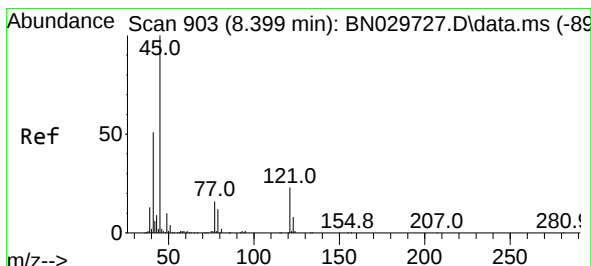
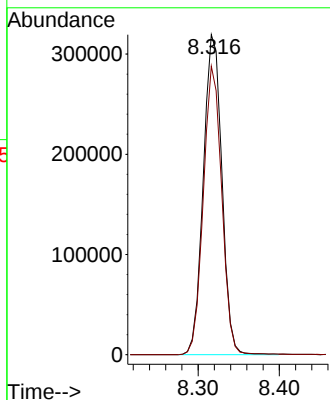
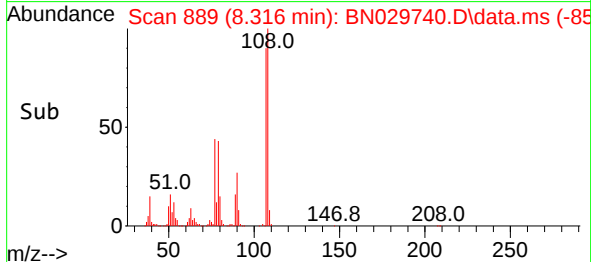
Instrument :
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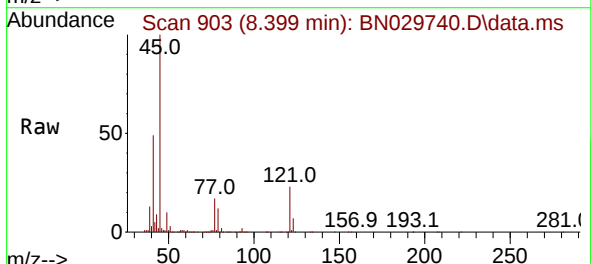
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Ion Ratio Lower Upper
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107 90.2 71.2 106.8

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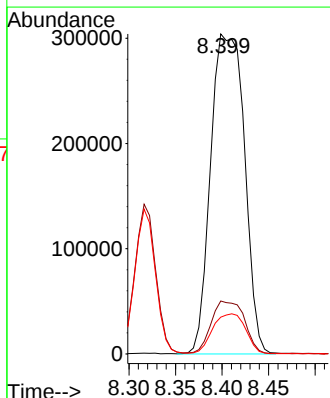
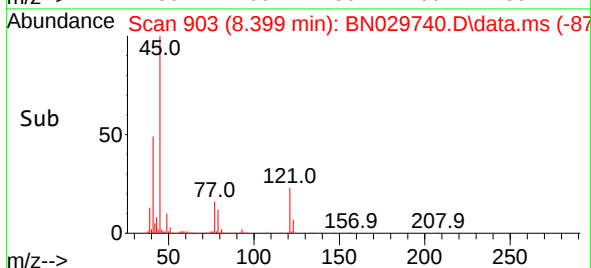
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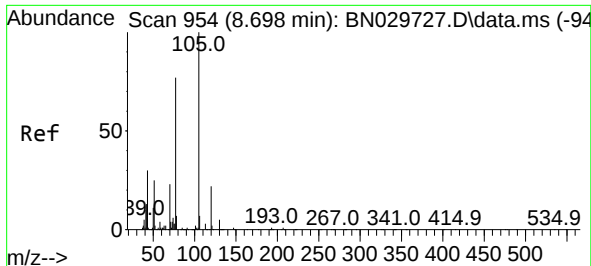


#14
2,2'-oxybis(1-Chloropropane)
Concen: 29.295 ng/ul m
RT: 8.399 min Scan# 903
Delta R.T. -0.018 min
Lab File: BN029740.D
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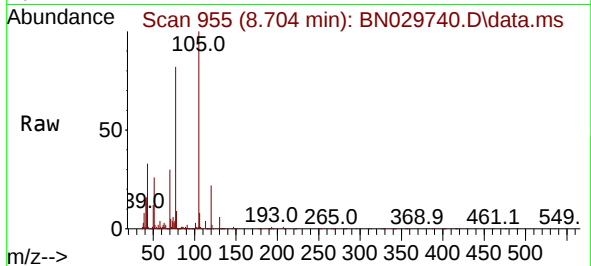
Tgt Ion: 45 Resp: 767295
Ion Ratio Lower Upper
45 100
77 16.5 12.7 19.1
79 11.5 9.4 14.2





#16
Acetophenone
Concen: 29.256 ng/ul
RT: 8.704 min Scan# 91
Delta R.T. -0.012 min
Lab File: BN029740.D
Acq: 13 Feb 2024 19:28

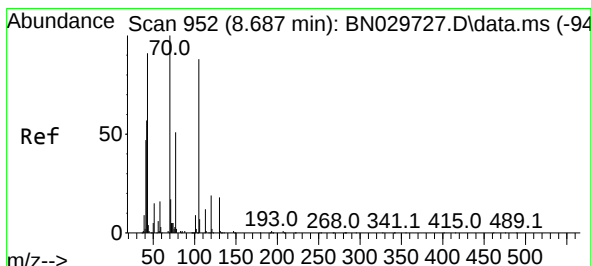
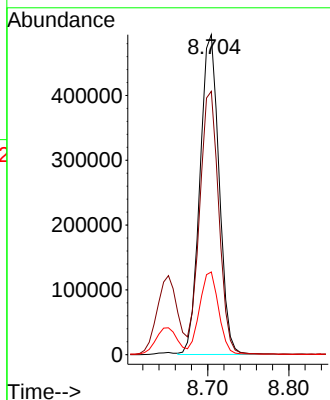
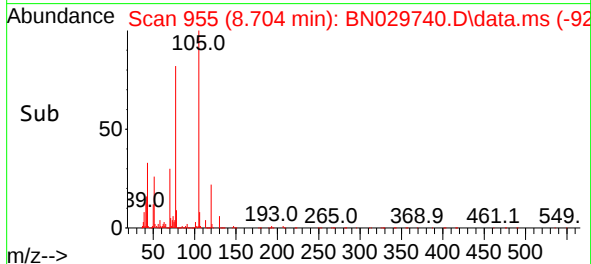
Instrument :
BNA_N
ClientSampleId :
SLCS950



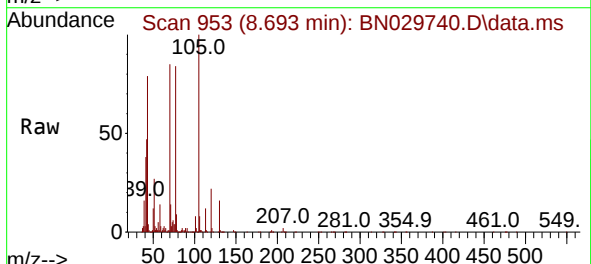
Tgt Ion:105 Resp: 808080
Ion Ratio Lower Upper
105 100
77 82.3 67.4 101.0
51 25.9 20.7 31.1

Manual Integrations
APPROVED

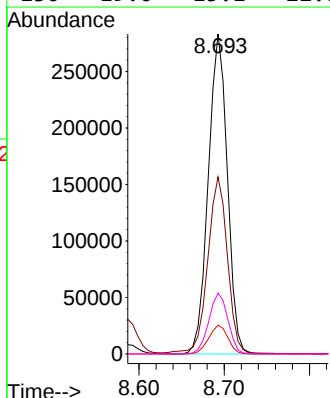
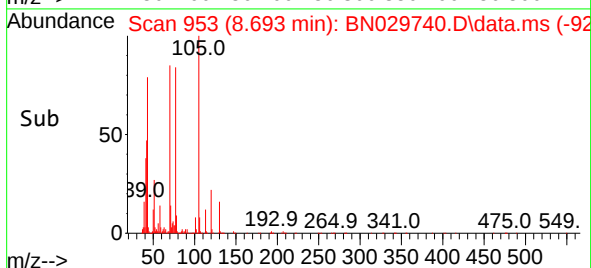
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024

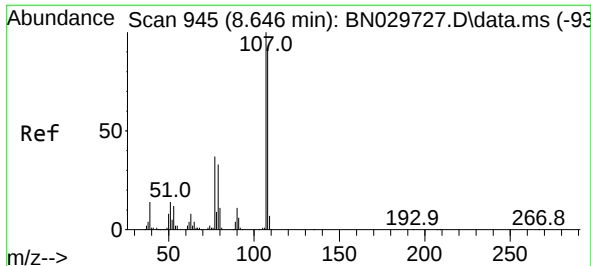


#17
N-Nitroso-di-n-propylamine
Concen: 30.899 ng/ul
RT: 8.693 min Scan# 953
Delta R.T. -0.012 min
Lab File: BN029740.D
Acq: 13 Feb 2024 19:28



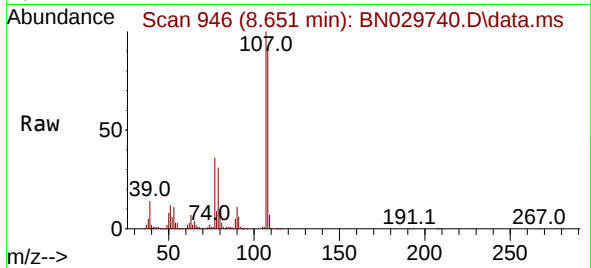
Tgt Ion: 70 Resp: 440637
Ion Ratio Lower Upper
70 100
42 55.3 43.0 64.4
101 9.0 7.4 11.2
130 19.0 15.1 22.7





#18
4-Methylphenol
Concen: 29.393 ng/ul
RT: 8.651 min Scan# 946
Delta R.T. -0.012 min
Lab File: BN029740.D
Acq: 13 Feb 2024 19:28

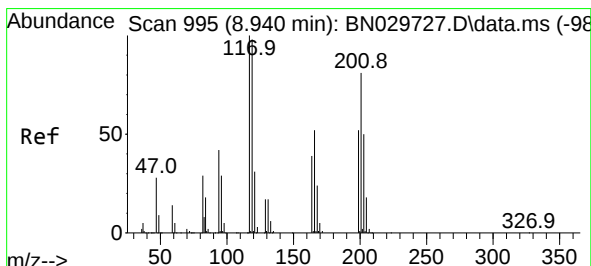
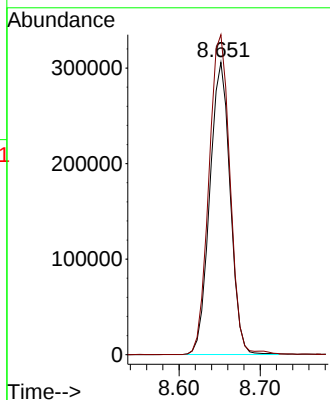
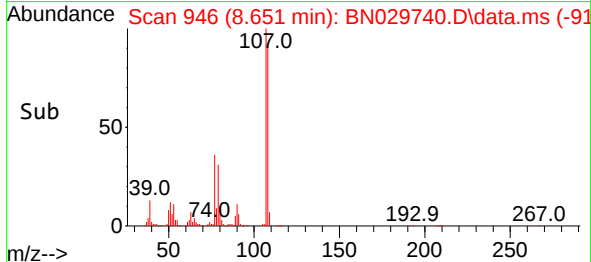
Instrument :
BNA_N
ClientSampleId :
SLCS950



Tgt Ion:108 Resp: 53454
Ion Ratio Lower Upper
108 100
107 109.5 88.7 133.1

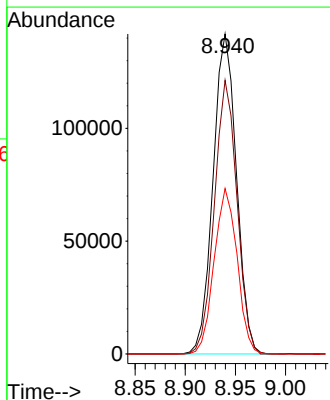
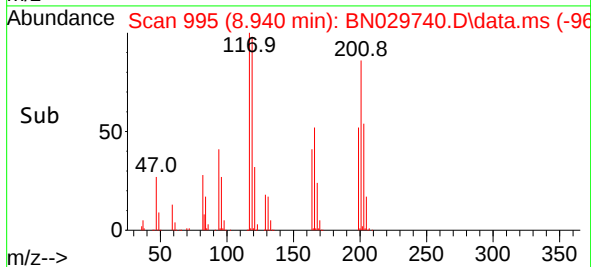
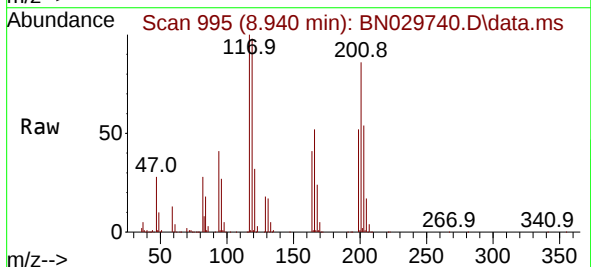
Manual Integrations
APPROVED

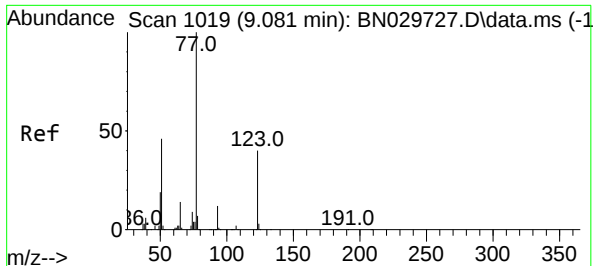
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024



#19
Hexachloroethane
Concen: 27.996 ng/ul
RT: 8.940 min Scan# 995
Delta R.T. -0.018 min
Lab File: BN029740.D
Acq: 13 Feb 2024 19:28

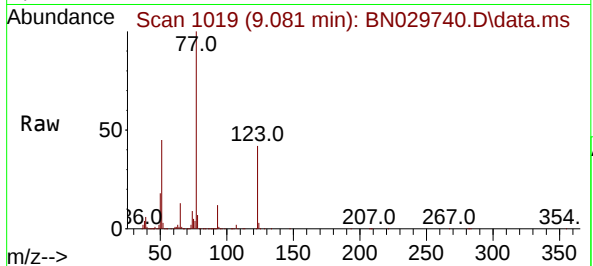
Tgt Ion:117 Resp: 229858
Ion Ratio Lower Upper
117 100
201 85.5 64.4 96.6
199 51.7 38.3 57.5





#22
Nitrobenzene
Concen: 28.671 ng/ul
RT: 9.081 min Scan# 1019
Delta R.T. -0.018 min
Lab File: BN029740.D
Acq: 13 Feb 2024 19:28

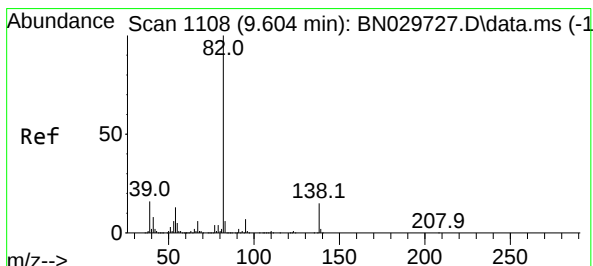
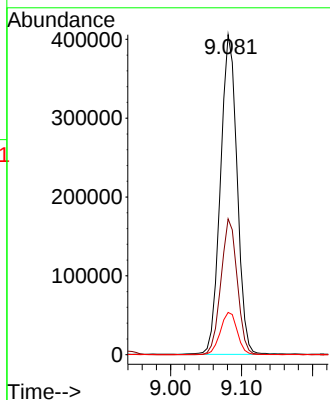
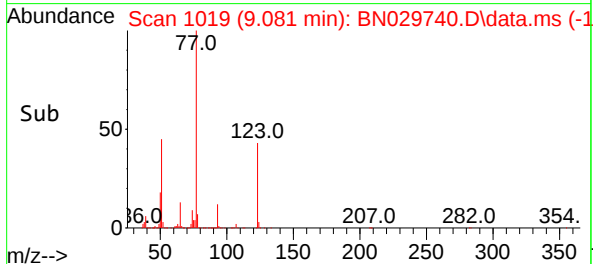
Instrument :
BNA_N
ClientSampleId :
SLCS950



Tgt Ion: 77 Resp: 658672
Ion Ratio Lower Upper
77 100
123 42.5 33.6 50.4
65 13.2 10.6 16.0

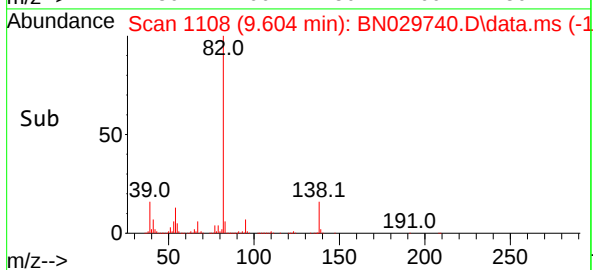
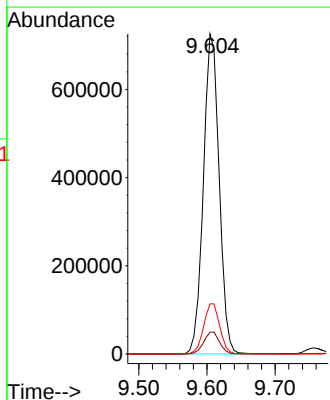
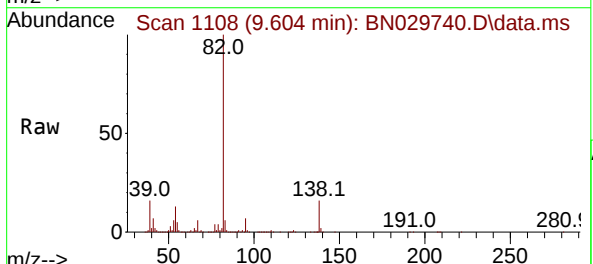
Manual Integrations
APPROVED

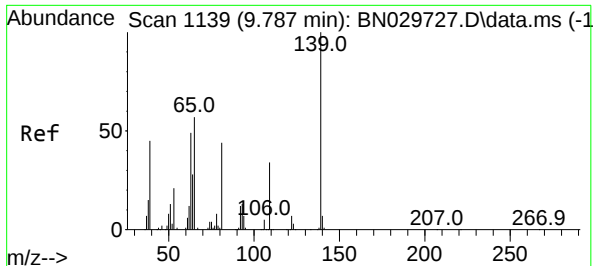
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024



#23
Isophorone
Concen: 29.199 ng/ul
RT: 9.604 min Scan# 1108
Delta R.T. -0.018 min
Lab File: BN029740.D
Acq: 13 Feb 2024 19:28

Tgt Ion: 82 Resp: 1168439
Ion Ratio Lower Upper
82 100
95 6.8 5.8 8.6
138 15.7 12.6 19.0





#25

2-Nitrophenol

Concen: 33.507 ng/ul

RT: 9.787 min Scan# 1139

Delta R.T. -0.018 min

Lab File: BN029740.D

Acq: 13 Feb 2024 19:28

Instrument :

BNA_N

ClientSampleId :

SLCS950

Tgt Ion:139 Resp: 27019

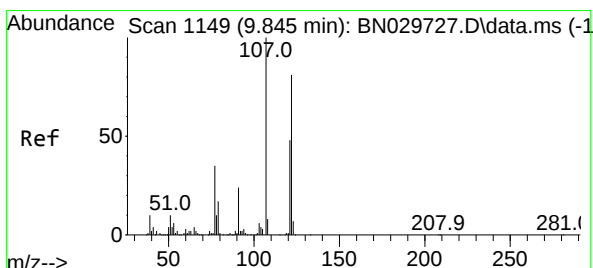
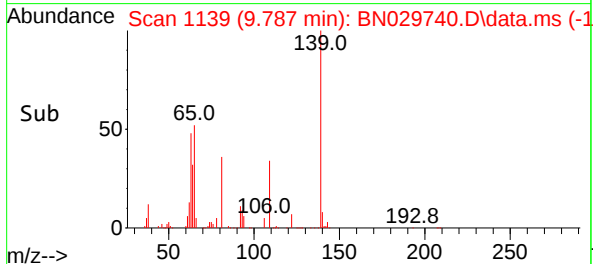
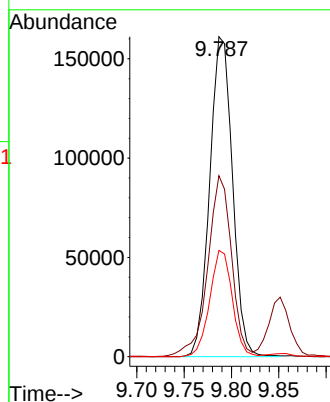
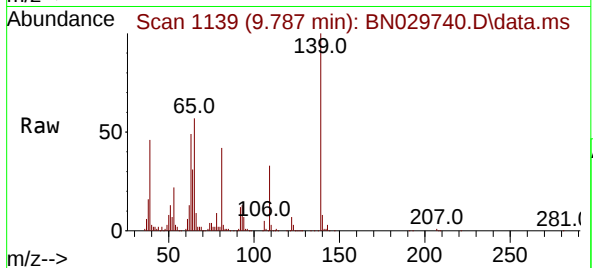
Ion	Ratio	Lower	Upper
139	100		
65	56.5	46.6	70.0
109	33.2	27.0	40.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 02/15/2024

Supervised By :mohammad ahmed 02/17/2024



#26

2,4-Dimethylphenol

Concen: 24.937 ng/ul

RT: 9.851 min Scan# 1150

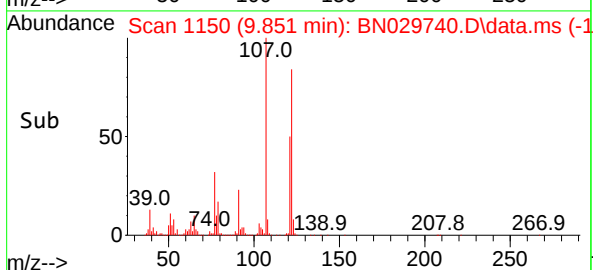
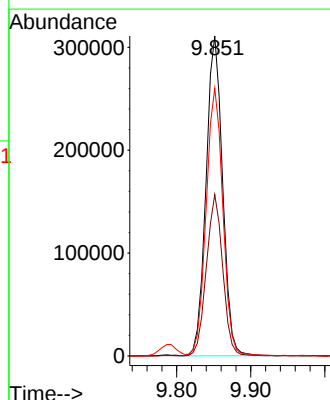
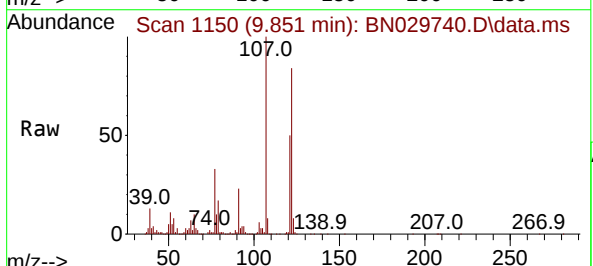
Delta R.T. -0.012 min

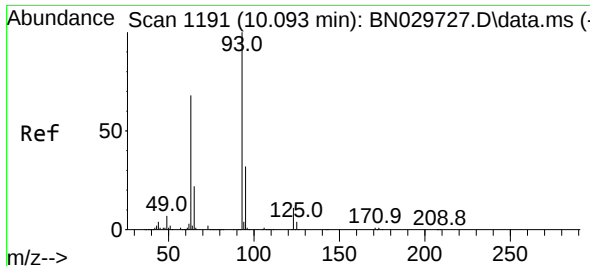
Lab File: BN029740.D

Acq: 13 Feb 2024 19:28

Tgt Ion:107 Resp: 481926

Ion	Ratio	Lower	Upper
107	100		
121	50.4	40.0	60.0
122	83.7	67.6	101.4





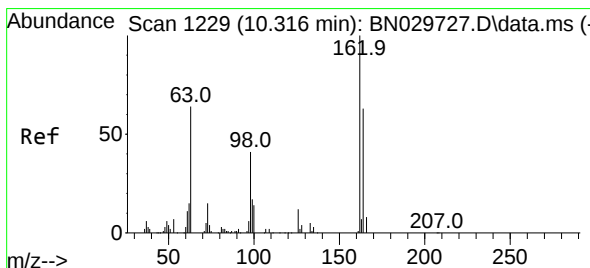
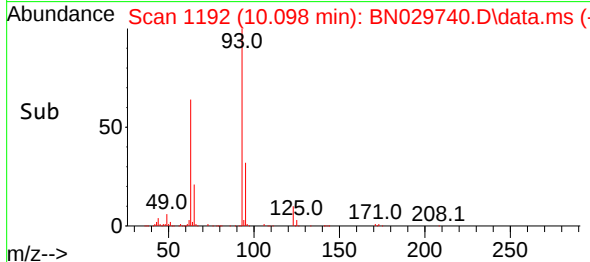
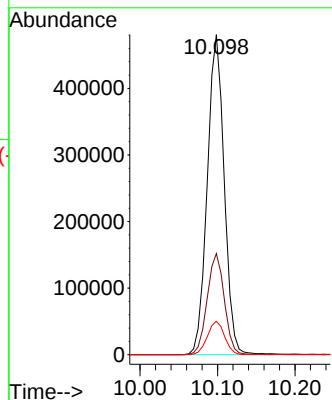
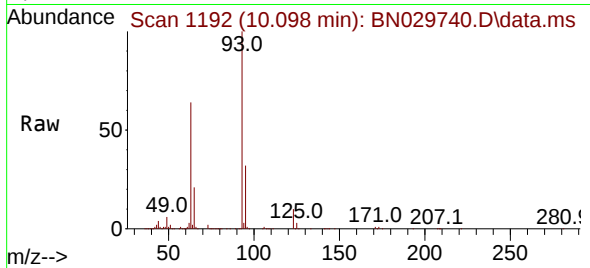
#27
Bis(2-Chloroethoxy)methane
Concen: 28.734 ng/ul
RT: 10.098 min Scan# 1191
Delta R.T. -0.012 min
Lab File: BN029740.D
Acq: 13 Feb 2024 19:28

Instrument :
BNA_N
ClientSampleId :
SLCS950

Tgt Ion: 93 Resp: 730724
Ion Ratio Lower Upper
93 100
95 31.6 25.7 38.5
123 10.5 8.2 12.2

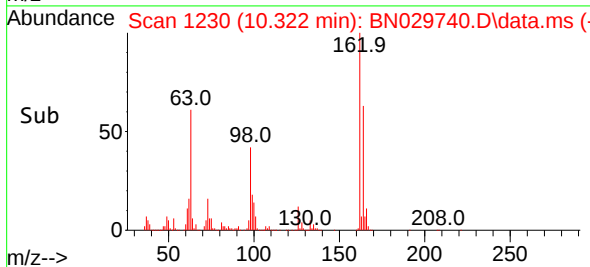
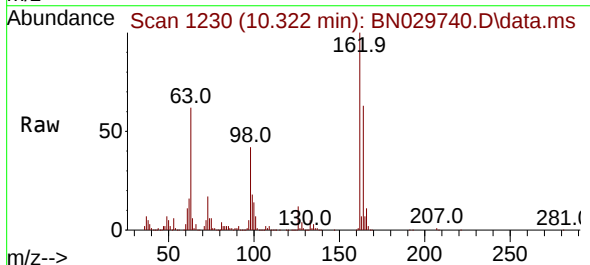
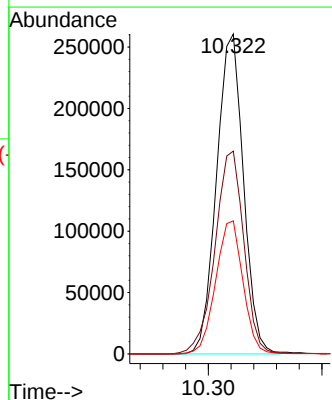
Manual Integrations
APPROVED

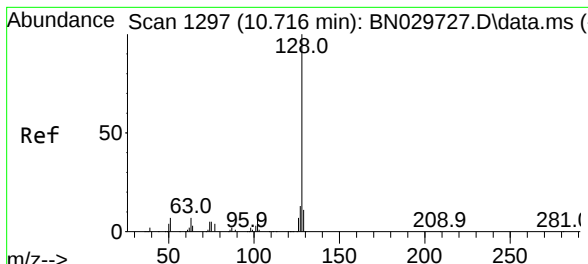
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024



#29
2,4-Dichlorophenol
Concen: 29.834 ng/ul
RT: 10.322 min Scan# 1230
Delta R.T. -0.012 min
Lab File: BN029740.D
Acq: 13 Feb 2024 19:28

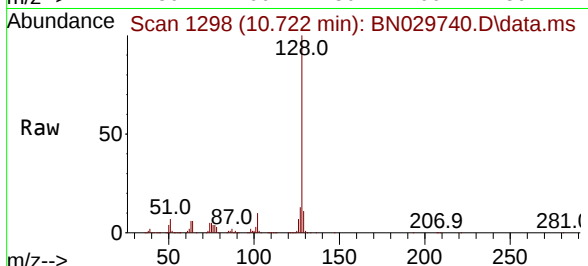
Tgt Ion:162 Resp: 429680
Ion Ratio Lower Upper
162 100
164 63.4 53.3 79.9
98 41.6 33.8 50.8





#30
Naphthalene
Concen: 28.236 ng/ul
RT: 10.722 min Scan# 1298
Delta R.T. -0.012 min
Lab File: BN029740.D
Acq: 13 Feb 2024 19:28

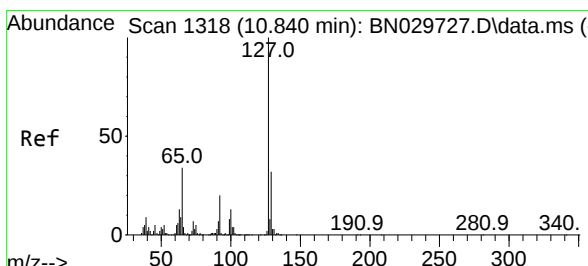
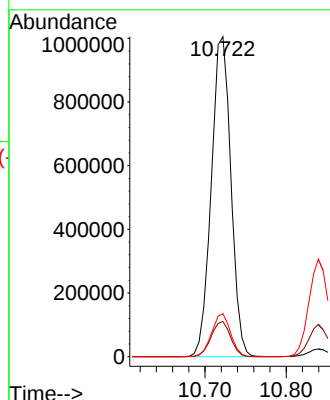
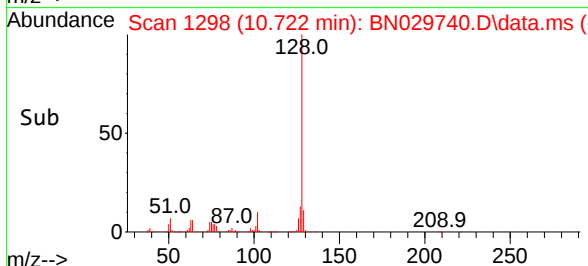
Instrument :
BNA_N
ClientSampleId :
SLCS950



Tgt Ion:128 Resp: 1686040
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.5 10.4 15.6

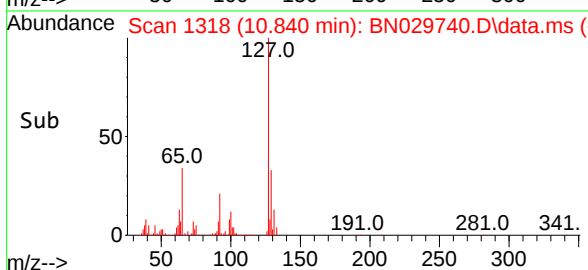
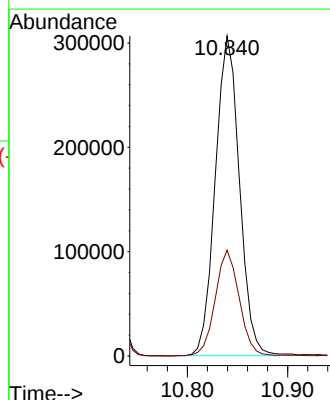
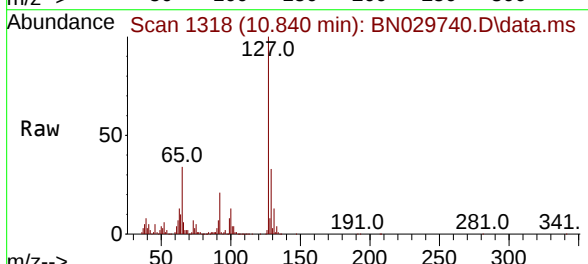
Manual Integrations
APPROVED

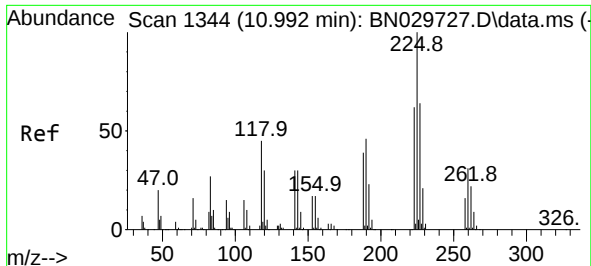
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024



#32
4-Chloroaniline
Concen: 21.836 ng/ul
RT: 10.840 min Scan# 1318
Delta R.T. -0.018 min
Lab File: BN029740.D
Acq: 13 Feb 2024 19:28

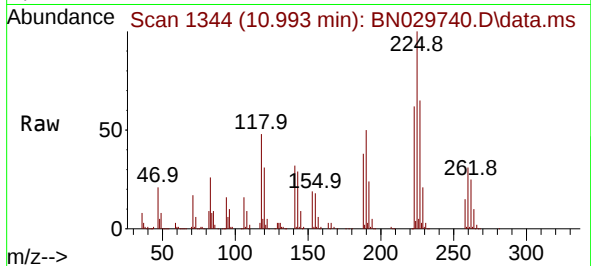
Tgt Ion:127 Resp: 512580
Ion Ratio Lower Upper
127 100
129 33.0 26.4 39.6





#33
Hexachlorobutadiene
Concen: 28.344 ng/ul
RT: 10.993 min Scan# 1450
Delta R.T. -0.018 min
Lab File: BN029740.D
Acq: 13 Feb 2024 19:28

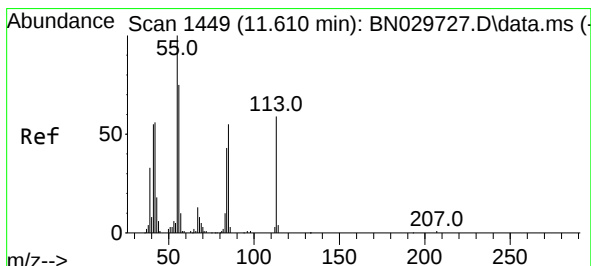
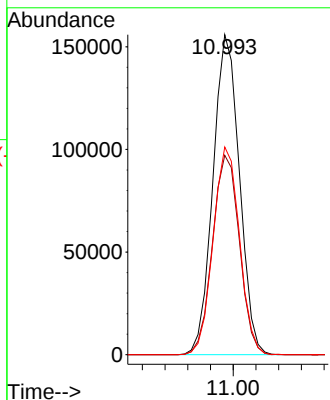
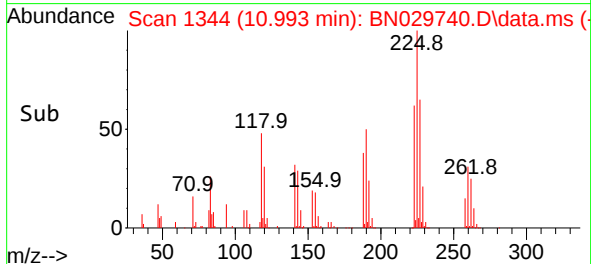
Instrument :
BNA_N
ClientSampleId :
SLCS950



Tgt Ion:225 Resp: 25193
Ion Ratio Lower Upper
225 100
223 62.3 51.6 77.4
227 64.9 52.2 78.2

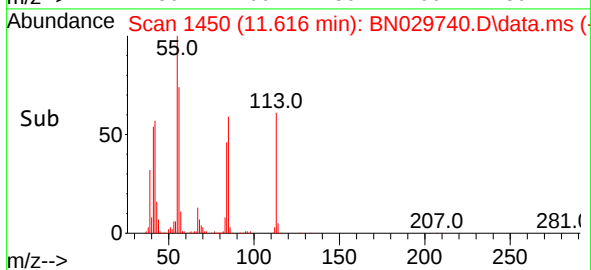
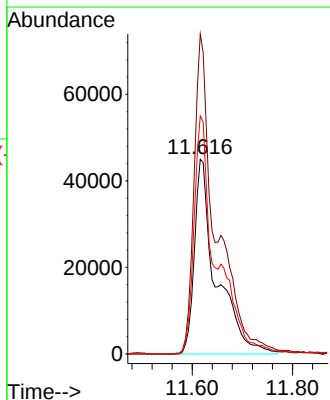
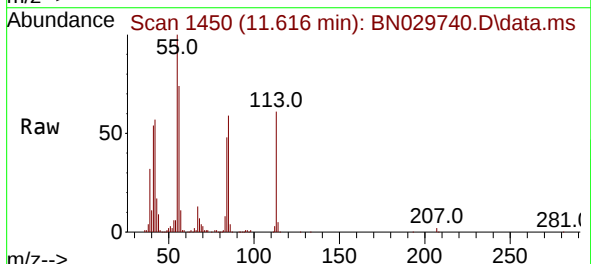
Manual Integrations
APPROVED

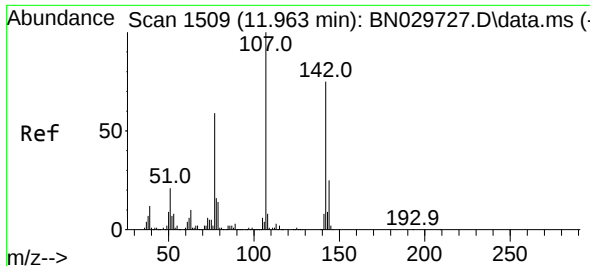
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024



#34
Caprolactam
Concen: 28.487 ng/ul m
RT: 11.616 min Scan# 1450
Delta R.T. -0.006 min
Lab File: BN029740.D
Acq: 13 Feb 2024 19:28

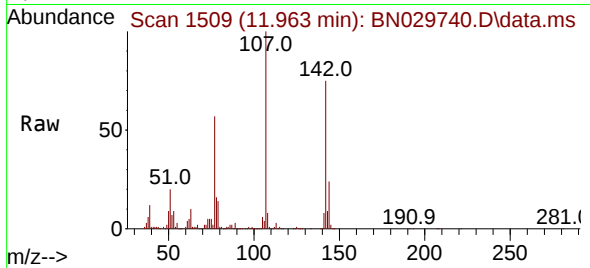
Tgt Ion:113 Resp: 136523
Ion Ratio Lower Upper
113 100
55 164.3 125.3 187.9
56 122.2 103.4 155.0





#35
4-Chloro-3-methylphenol
Concen: 29.988 ng/ul
RT: 11.963 min Scan# 1509
Delta R.T. -0.012 min
Lab File: BN029740.D
Acq: 13 Feb 2024 19:28

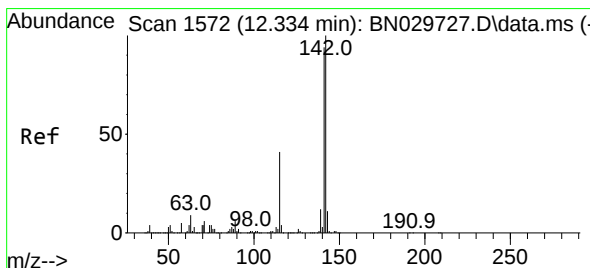
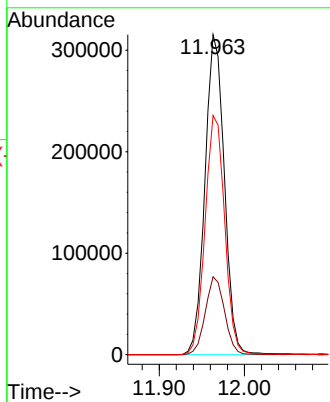
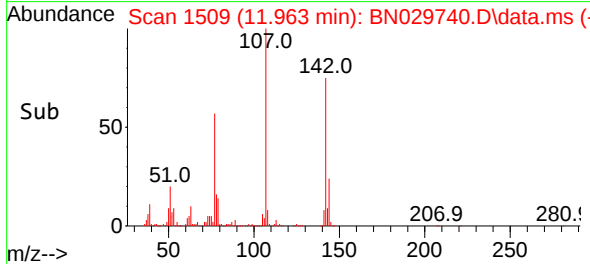
Instrument :
BNA_N
ClientSampleId :
SLCS950



Tgt Ion:107 Resp: 498865
Ion Ratio Lower Upper
107 100
144 24.3 18.8 28.2
142 74.8 60.6 90.8

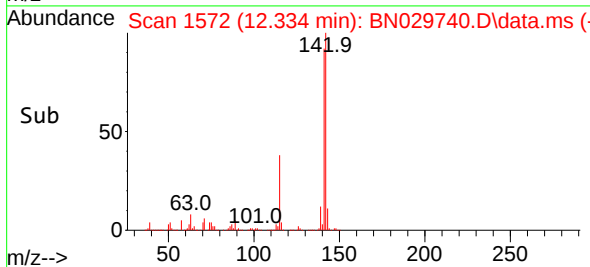
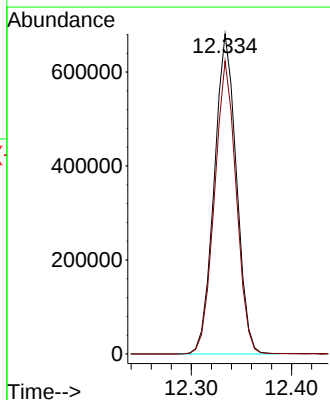
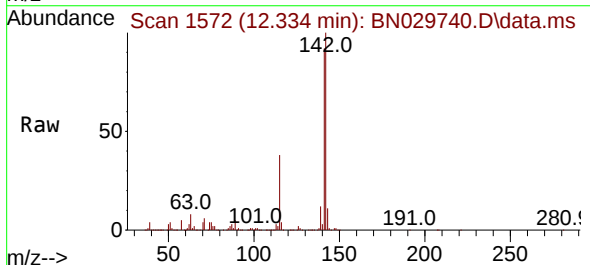
Manual Integrations
APPROVED

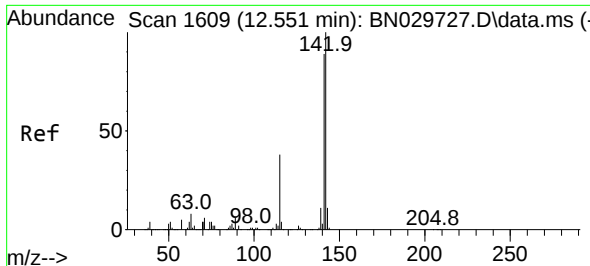
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024



#36
2-Methylnaphthalene
Concen: 28.554 ng/ul
RT: 12.334 min Scan# 1572
Delta R.T. -0.018 min
Lab File: BN029740.D
Acq: 13 Feb 2024 19:28

Tgt Ion:142 Resp: 1045188
Ion Ratio Lower Upper
142 100
141 91.6 70.4 105.6





#37

1-Methylnaphthalene

Concen: 28.475 ng/ul

RT: 12.551 min Scan# 1609

Delta R.T. -0.018 min

Lab File: BN029740.D

Acq: 13 Feb 2024 19:28

Instrument :

BNA_N

ClientSampleId :

SLCS950

Tgt Ion:142 Resp: 103334

Ion Ratio Lower Upper

142 100

141 93.4 73.8 110.8

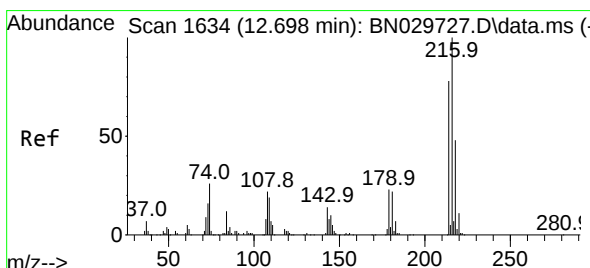
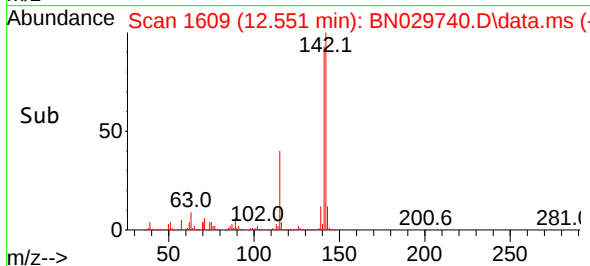
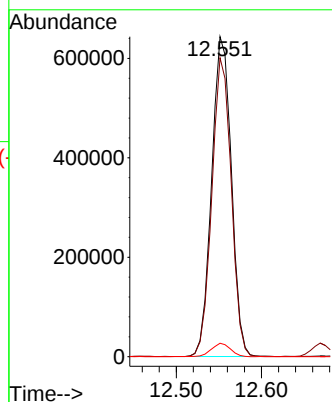
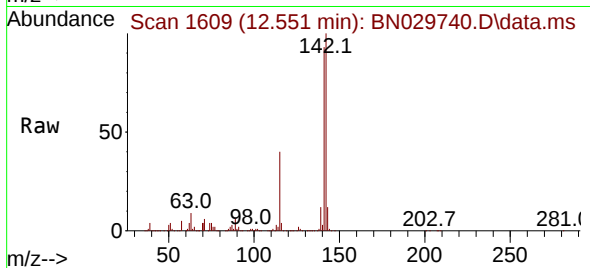
116 4.2 3.3 4.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 02/15/2024

Supervised By :mohammad ahmed 02/17/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 29.748 ng/ul

RT: 12.698 min Scan# 1634

Delta R.T. -0.018 min

Lab File: BN029740.D

Acq: 13 Feb 2024 19:28

Tgt Ion:216 Resp: 464658

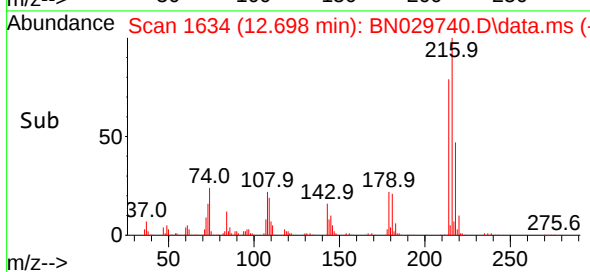
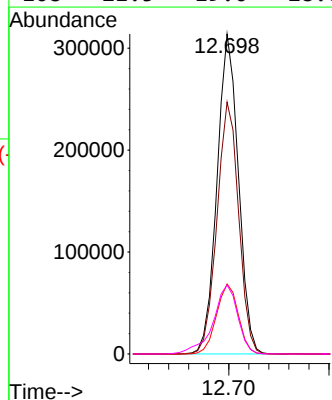
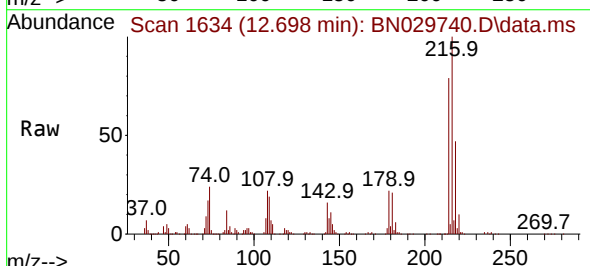
Ion Ratio Lower Upper

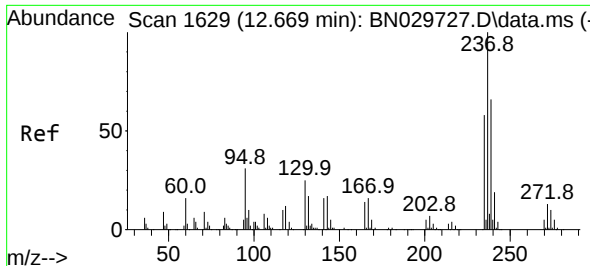
216 100

214 78.7 60.4 90.6

179 21.8 18.6 28.0

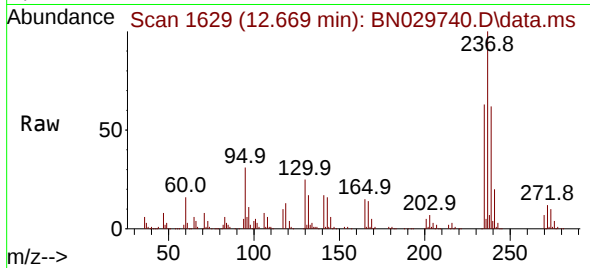
108 21.5 19.0 28.6





#40
Hexachlorocyclopentadiene
Concen: 23.148 ng/ul
RT: 12.669 min Scan# 1629
Delta R.T. -0.018 min
Lab File: BN029740.D
Acq: 13 Feb 2024 19:28

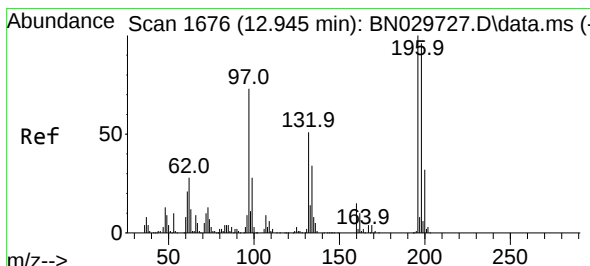
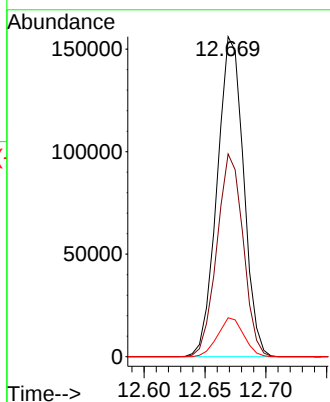
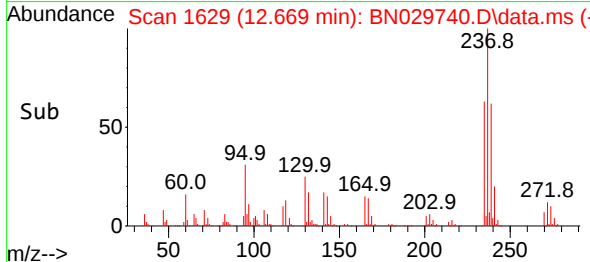
Instrument :
BNA_N
ClientSampleId :
SLCS950



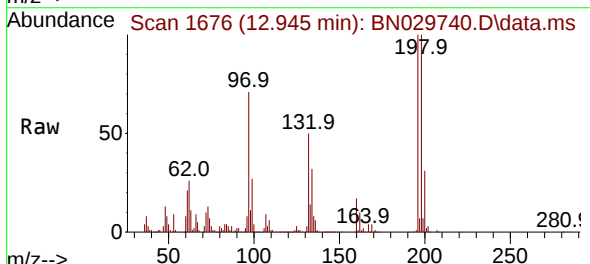
Tgt Ion:237 Resp: 23634
Ion Ratio Lower Upper
237 100
235 63.3 50.2 75.4
272 12.9 9.5 14.3

Manual Integrations
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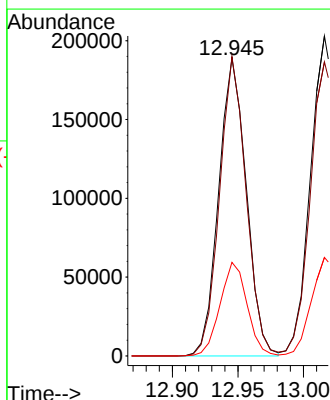
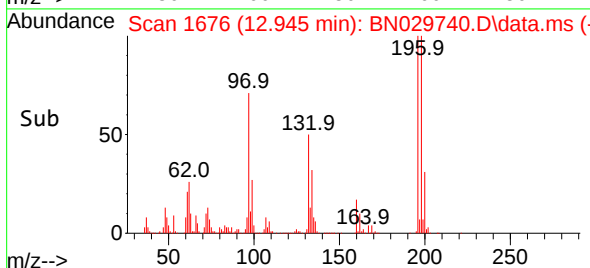
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024

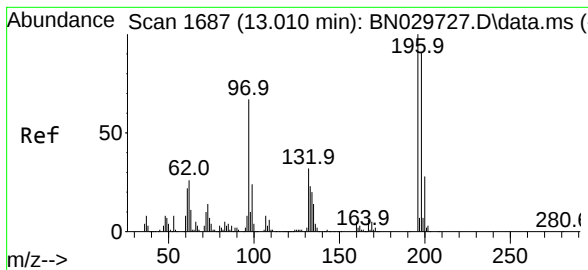


#41
2,4,6-Trichlorophenol
Concen: 30.748 ng/ul
RT: 12.945 min Scan# 1676
Delta R.T. -0.012 min
Lab File: BN029740.D
Acq: 13 Feb 2024 19:28



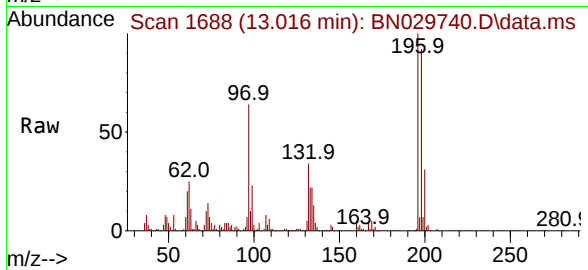
Tgt Ion:196 Resp: 276828
Ion Ratio Lower Upper
196 100
198 100.4 76.8 115.2
200 31.4 24.6 37.0





#42
2,4,5-Trichlorophenol
Concen: 30.733 ng/uI
RT: 13.016 min Scan# 1688
Delta R.T. -0.012 min
Lab File: BN029740.D
Acq: 13 Feb 2024 19:28

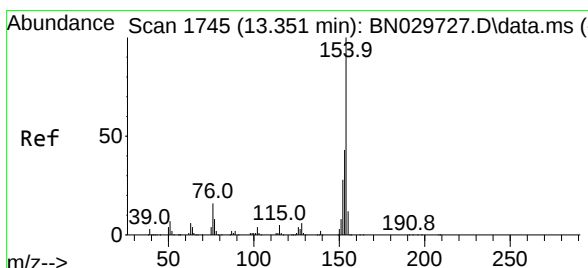
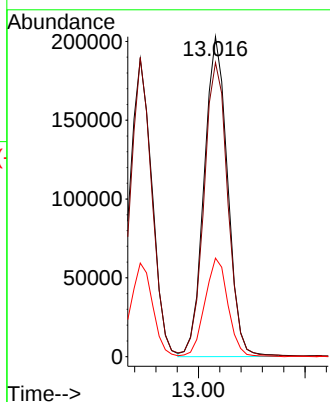
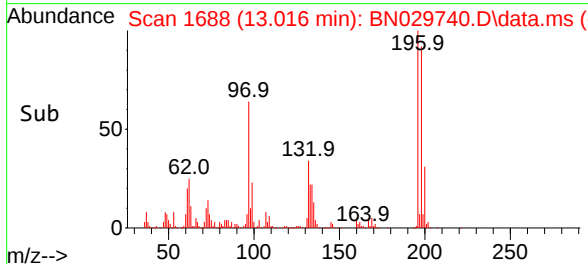
Instrument :
BNA_N
ClientSampleId :
SLCS950



Tgt Ion:196 Resp: 310904
Ion Ratio Lower Upper
196 100
198 91.9 75.3 112.9
200 30.8 24.7 37.1

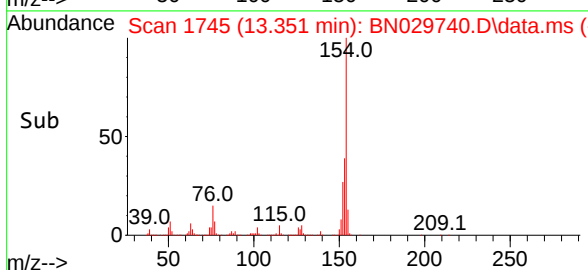
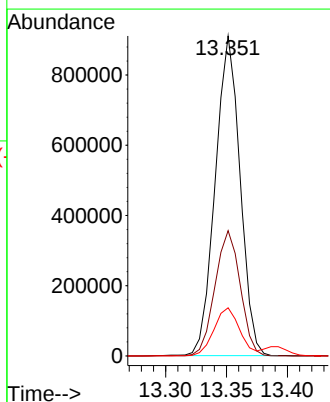
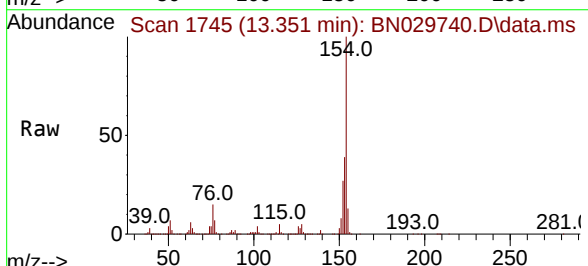
Manual Integrations
APPROVED

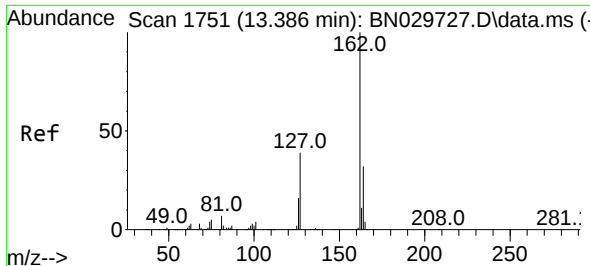
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024



#43
1,1'-Biphenyl
Concen: 29.006 ng/uI
RT: 13.351 min Scan# 1745
Delta R.T. -0.012 min
Lab File: BN029740.D
Acq: 13 Feb 2024 19:28

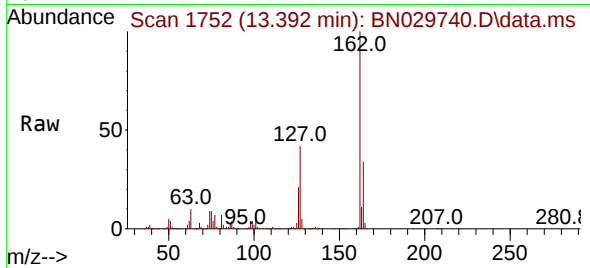
Tgt Ion:154 Resp: 1289060
Ion Ratio Lower Upper
154 100
153 39.2 32.8 49.2
76 15.0 12.9 19.3





#44
2-Chloronaphthalene
Concen: 29.155 ng/ul
RT: 13.392 min Scan# 1752
Delta R.T. -0.012 min
Lab File: BN029740.D
Acq: 13 Feb 2024 19:28

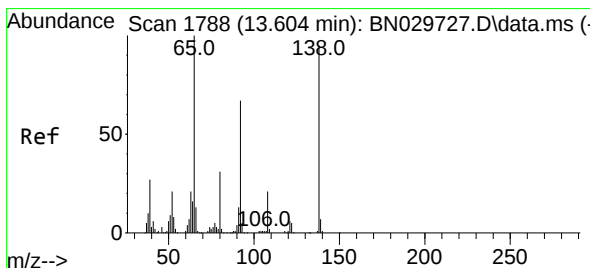
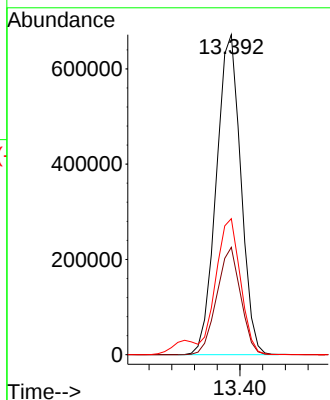
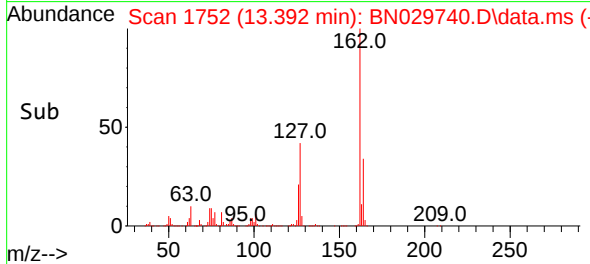
Instrument :
BNA_N
ClientSampleId :
SLCS950



Tgt Ion:162 Resp: 1007000
Ion Ratio Lower Upper
162 100
164 33.5 25.5 38.3
127 42.5 35.7 53.5

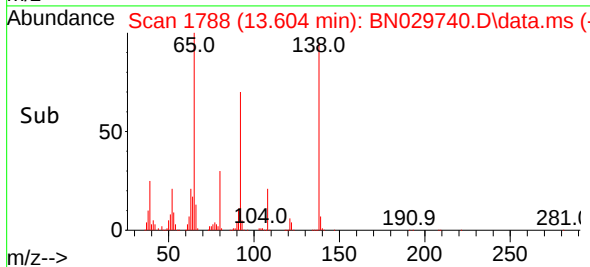
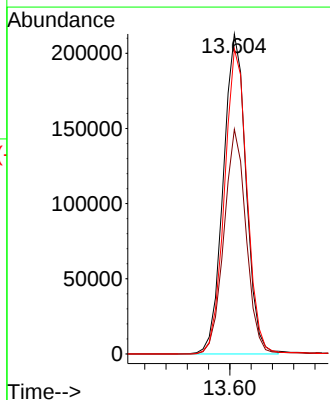
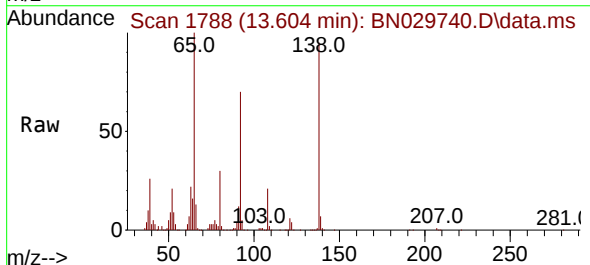
Manual Integrations
APPROVED

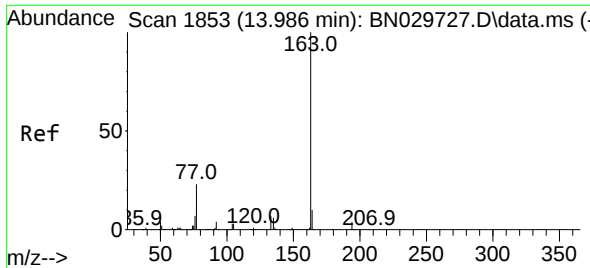
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024



#45
2-Nitroaniline
Concen: 31.121 ng/ul
RT: 13.604 min Scan# 1788
Delta R.T. -0.012 min
Lab File: BN029740.D
Acq: 13 Feb 2024 19:28

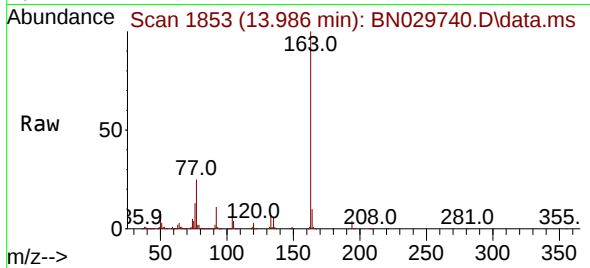
Tgt Ion: 65 Resp: 316024
Ion Ratio Lower Upper
65 100
92 70.2 54.3 81.5
138 95.3 71.2 106.8





#47
Dimethylphthalate
Concen: 29.374 ng/ul
RT: 13.986 min Scan# 1853
Delta R.T. -0.012 min
Lab File: BN029740.D
Acq: 13 Feb 2024 19:28

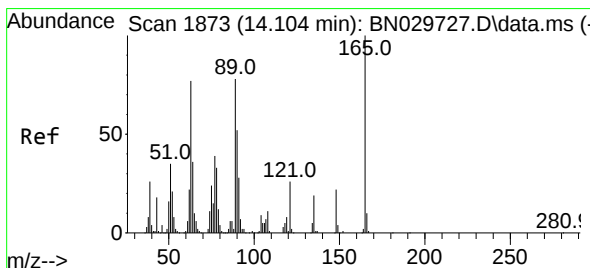
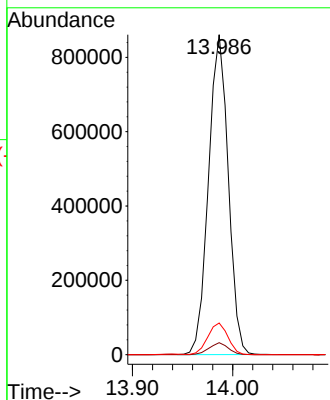
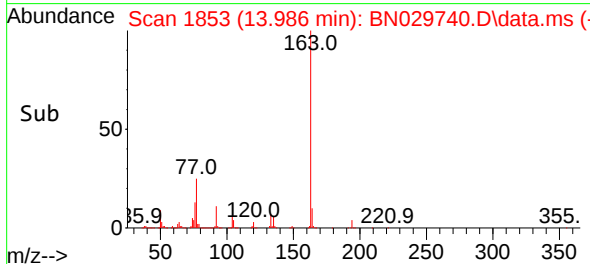
Instrument : BNA_N
ClientSampleId : SLCS950



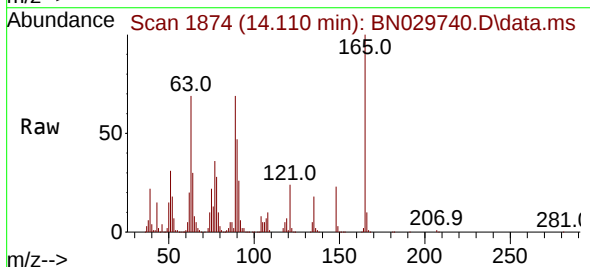
Tgt Ion:163 Resp: 117966
Ion Ratio Lower Upper
163 100
194 3.8 2.7 4.1
164 9.9 8.2 12.2

Manual Integrations
APPROVED

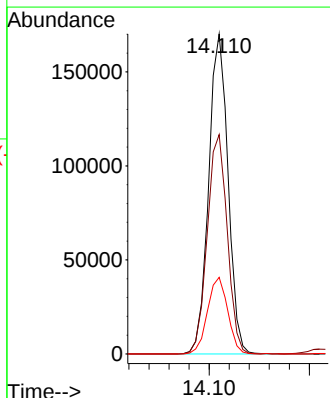
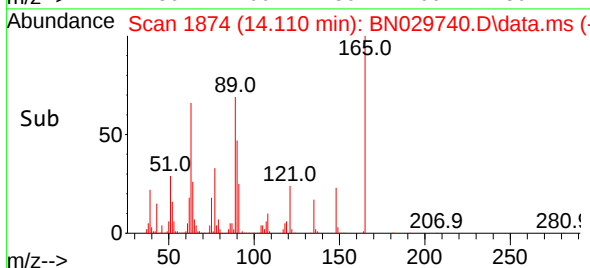
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024

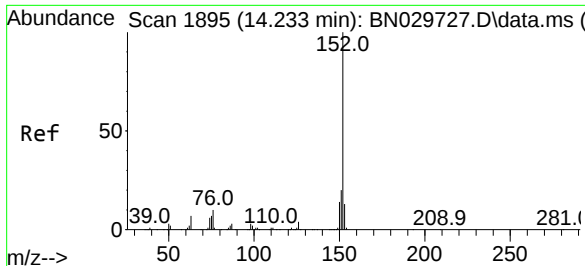


#48
2,6-Dinitrotoluene
Concen: 31.770 ng/ul
RT: 14.110 min Scan# 1874
Delta R.T. -0.012 min
Lab File: BN029740.D
Acq: 13 Feb 2024 19:28



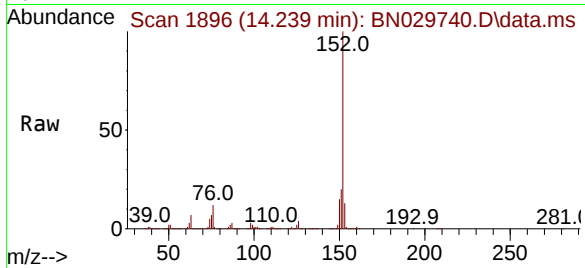
Tgt Ion:165 Resp: 228310
Ion Ratio Lower Upper
165 100
89 68.6 55.8 83.8
121 23.9 19.8 29.6





#50
Acenaphthylene
Concen: 28.808 ng/ul
RT: 14.239 min Scan# 1895
Delta R.T. -0.012 min
Lab File: BN029740.D
Acq: 13 Feb 2024 19:28

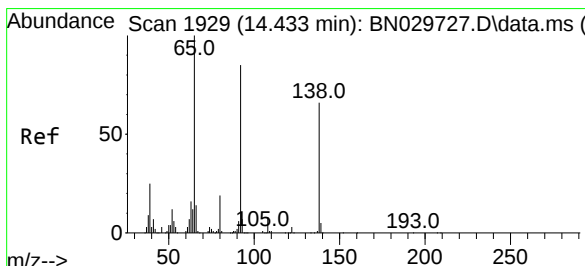
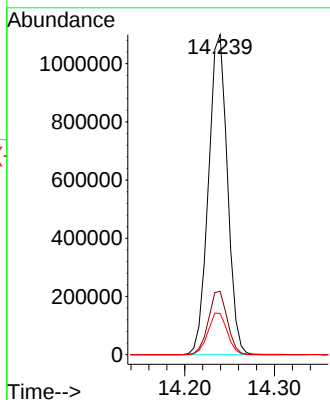
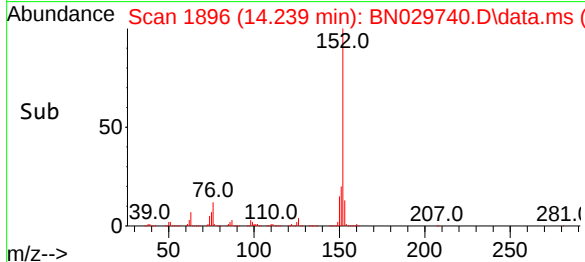
Instrument :
BNA_N
ClientSampleId :
SLCS950



Tgt Ion:152 Resp: 1610854
Ion Ratio Lower Upper
152 100
151 19.8 15.4 23.2
153 12.9 10.5 15.7

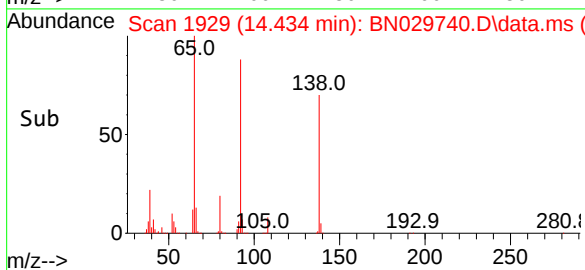
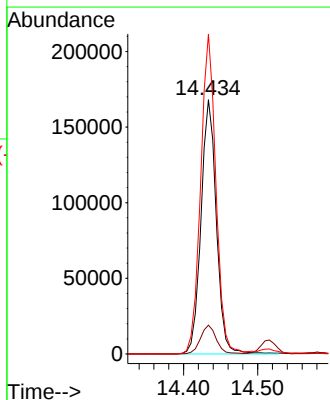
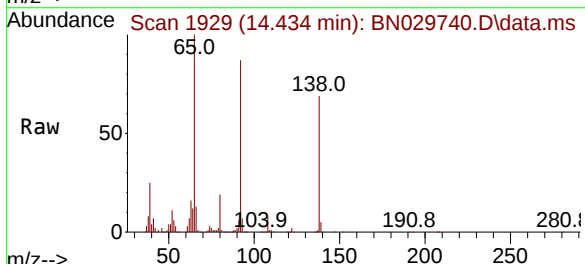
Manual Integrations
APPROVED

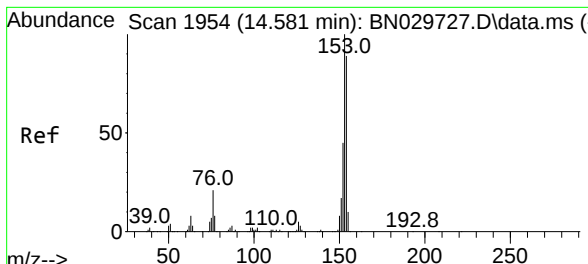
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024



#51
3-Nitroaniline
Concen: 28.920 ng/ul
RT: 14.434 min Scan# 1929
Delta R.T. -0.012 min
Lab File: BN029740.D
Acq: 13 Feb 2024 19:28

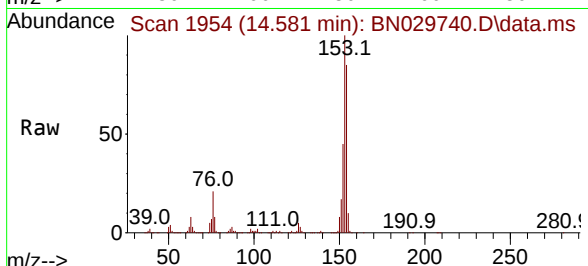
Tgt Ion:138 Resp: 241880
Ion Ratio Lower Upper
138 100
108 11.3 9.4 14.2
92 125.9 102.7 154.1





#52
 Acenaphthene
 Concen: 28.960 ng/ul
 RT: 14.581 min Scan# 1954
 Delta R.T. -0.012 min
 Lab File: BN029740.D
 Acq: 13 Feb 2024 19:28

Instrument : BNA_N
 ClientSampleId : SLCS950

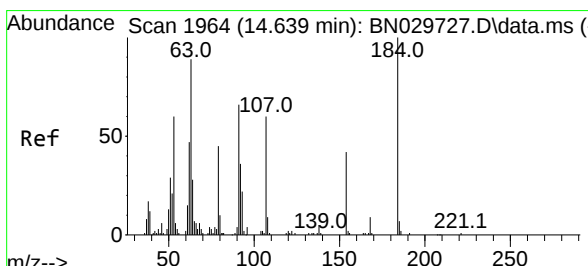
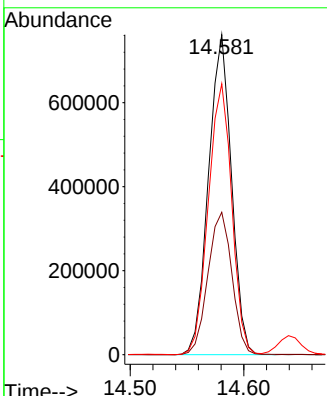
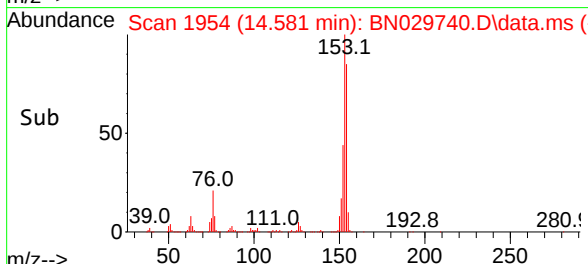


Tgt Ion:153 Resp: 1069708

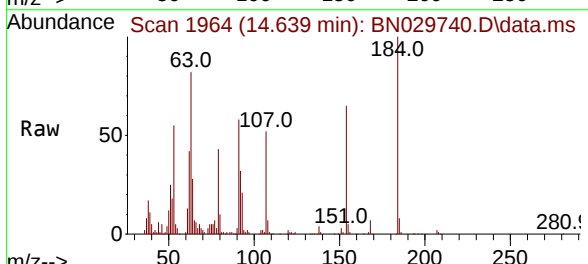
Ion	Ratio	Lower	Upper
153	100		
152	44.5	39.2	58.8
154	84.7	74.6	111.8

Manual Integrations
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Reviewed By :Yogesh Patel 02/15/2024
 Supervised By :mohammad ahmed 02/17/2024

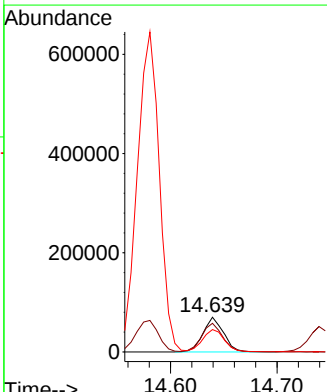
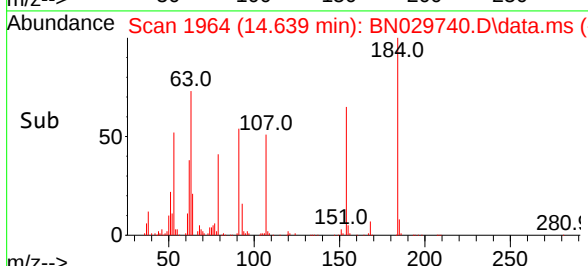


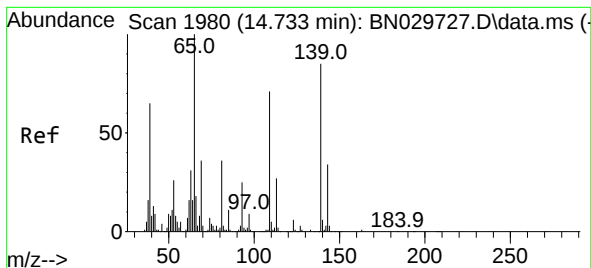
#53
 2,4-Dinitrophenol
 Concen: 25.663 ng/ul
 RT: 14.639 min Scan# 1964
 Delta R.T. -0.012 min
 Lab File: BN029740.D
 Acq: 13 Feb 2024 19:28



Tgt Ion:184 Resp: 93593

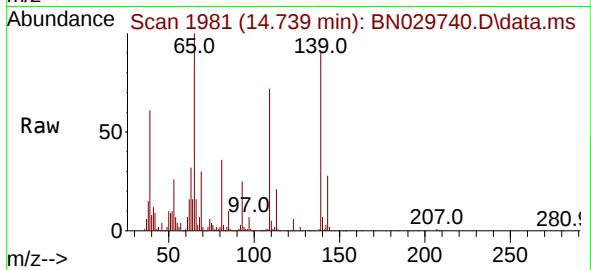
Ion	Ratio	Lower	Upper
184	100		
63	82.4	71.2	106.8
154	64.7	58.8	88.2





#55
4-Nitrophenol
Concen: 24.615 ng/ul
RT: 14.739 min Scan# 1980
Delta R.T. -0.006 min
Lab File: BN029740.D
Acq: 13 Feb 2024 19:28

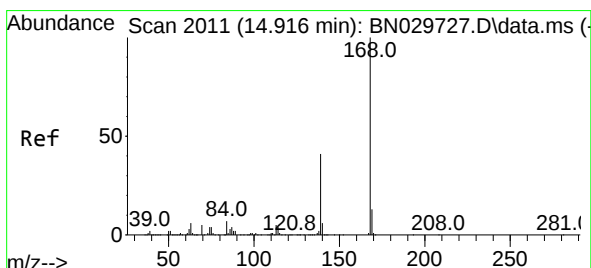
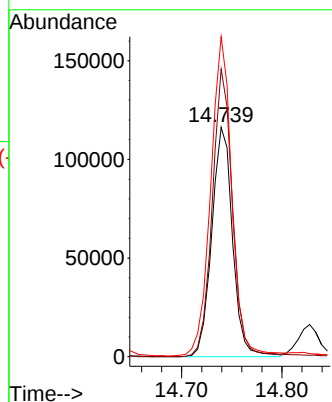
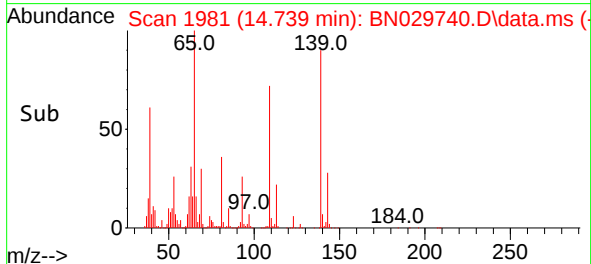
Instrument :
BNA_N
ClientSampleId :
SLCS950



Tgt Ion:109 Resp: 167604
Ion Ratio Lower Upper
109 100
139 125.4 94.6 142.0
65 139.5 108.5 162.7

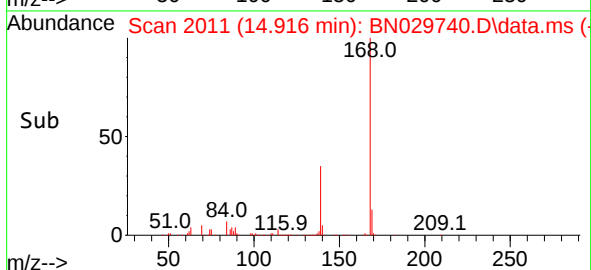
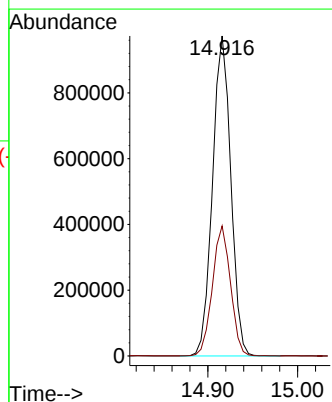
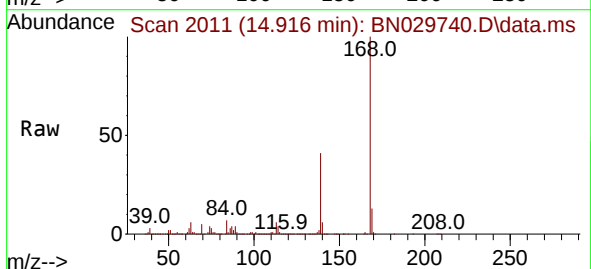
Manual Integrations
APPROVED

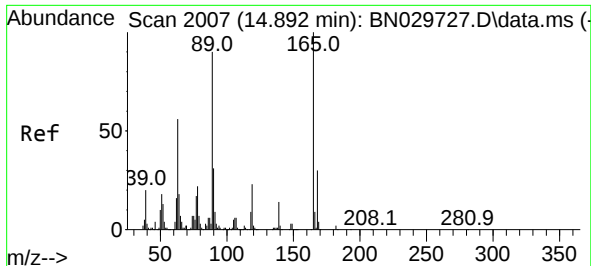
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024



#56
Dibenzofuran
Concen: 28.257 ng/ul
RT: 14.916 min Scan# 2011
Delta R.T. -0.012 min
Lab File: BN029740.D
Acq: 13 Feb 2024 19:28

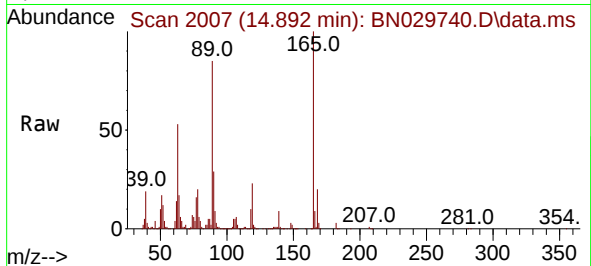
Tgt Ion:168 Resp: 1378259
Ion Ratio Lower Upper
168 100
139 40.7 32.8 49.2





#57
2,4-Dinitrotoluene
Concen: 31.088 ng/ul
RT: 14.892 min Scan# 2007
Delta R.T. -0.012 min
Lab File: BN029740.D
Acq: 13 Feb 2024 19:28

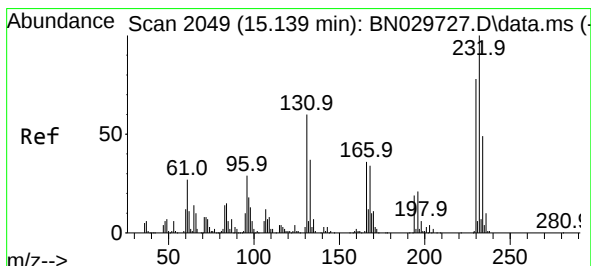
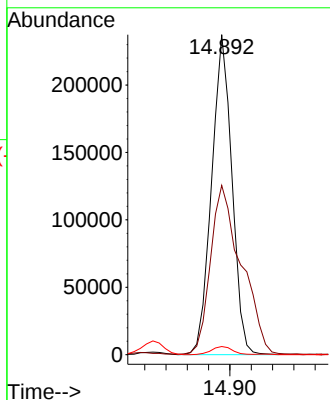
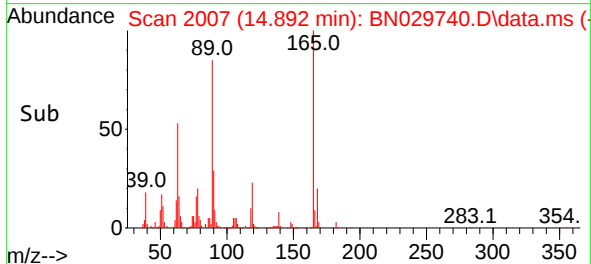
Instrument :
BNA_N
ClientSampleId :
SLCS950



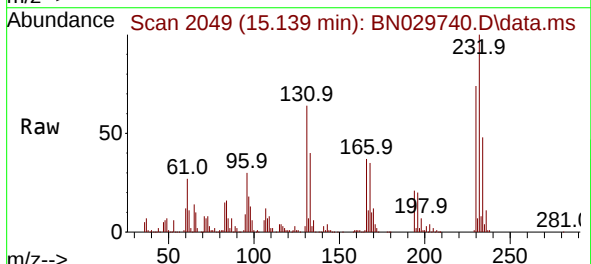
Tgt Ion:165 Resp: 31453
Ion Ratio Lower Upper
165 100
63 52.9 46.7 70.1
182 2.5 1.9 2.9

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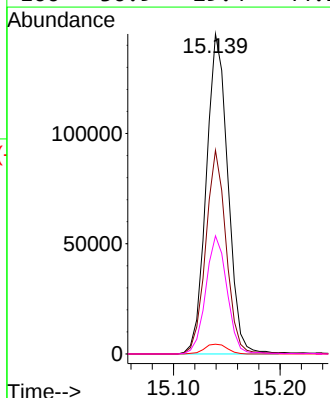
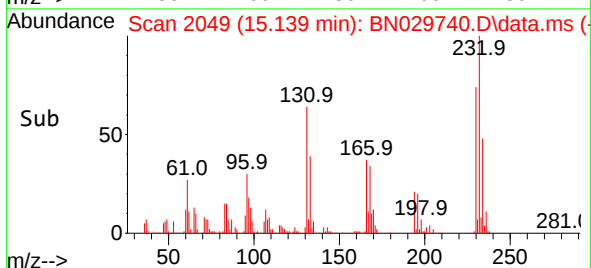
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024

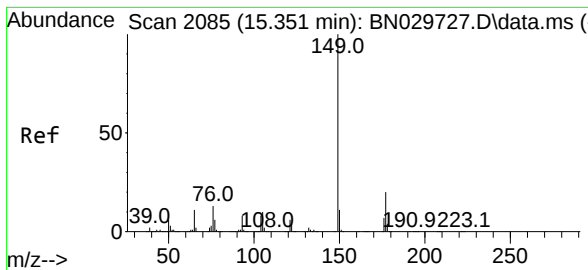


#58
2,3,4,6-Tetrachlorophenol
Concen: 28.504 ng/ul
RT: 15.139 min Scan# 2049
Delta R.T. -0.012 min
Lab File: BN029740.D
Acq: 13 Feb 2024 19:28



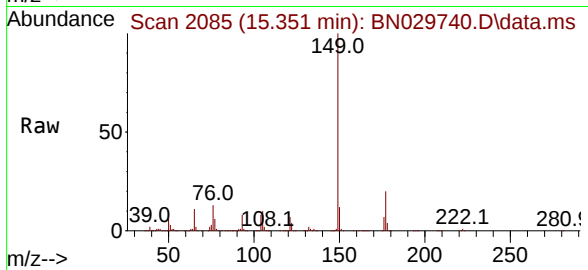
Tgt Ion:232 Resp: 204650
Ion Ratio Lower Upper
232 100
131 63.6 46.9 70.3
130 3.0 2.6 4.0
166 36.9 29.4 44.2





#59
 Diethylphthalate
 Concen: 28.649 ng/ul
 RT: 15.351 min Scan# 2085
 Delta R.T. -0.018 min
 Lab File: BN029740.D
 Acq: 13 Feb 2024 19:28

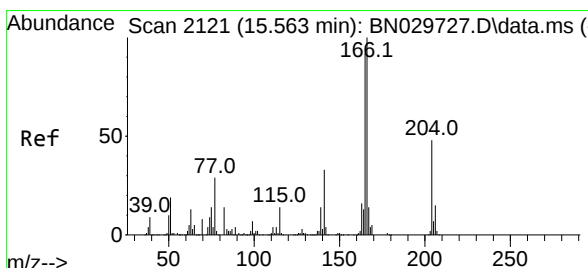
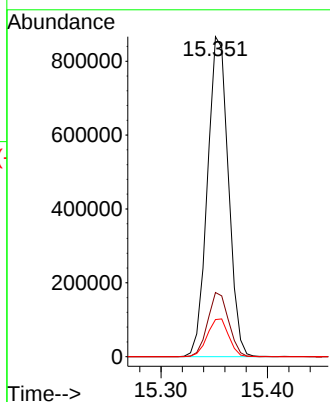
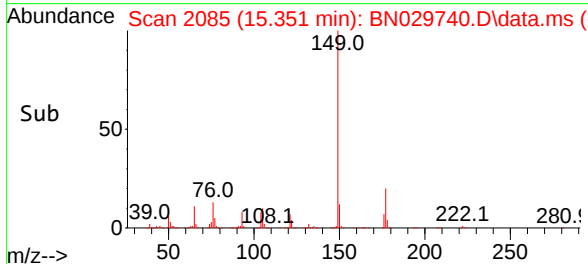
Instrument : BNA_N
 ClientSampleId : SLCS950



Tgt Ion:149 Resp: 1181872
 Ion Ratio Lower Upper
 149 100
 177 20.0 15.8 23.6
 150 11.6 9.6 14.4

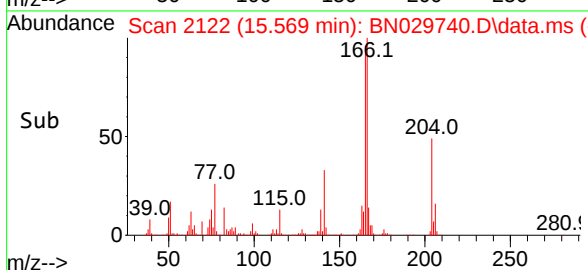
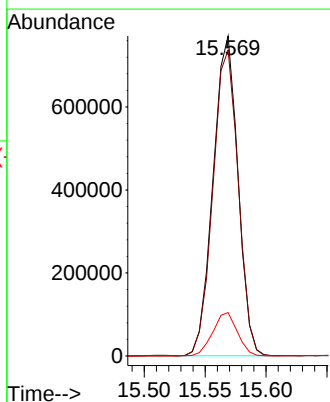
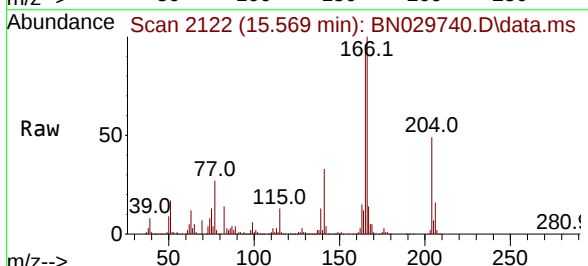
Manual Integrations
 APPROVED

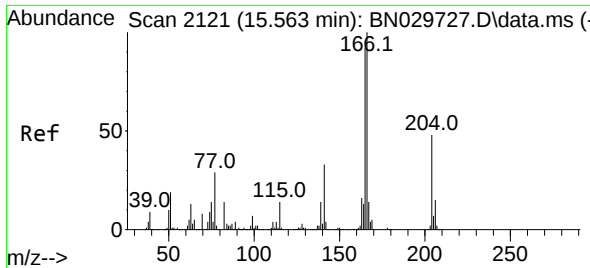
Reviewed By :Yogesh Patel 02/15/2024
 Supervised By :mohammad ahmed 02/17/2024



#61
 Fluorene
 Concen: 28.374 ng/ul
 RT: 15.569 min Scan# 2122
 Delta R.T. -0.012 min
 Lab File: BN029740.D
 Acq: 13 Feb 2024 19:28

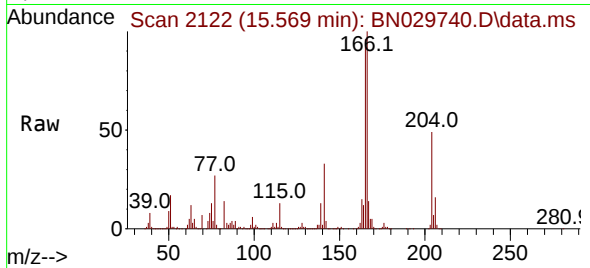
Tgt Ion:166 Resp: 1093954
 Ion Ratio Lower Upper
 166 100
 165 95.6 77.4 116.0
 167 13.6 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 29.437 ng/ul
RT: 15.569 min Scan# 2121
Delta R.T. -0.012 min
Lab File: BN029740.D
Acq: 13 Feb 2024 19:28

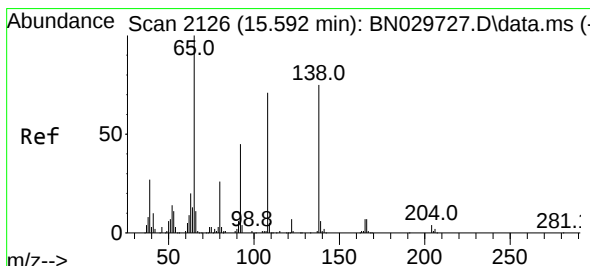
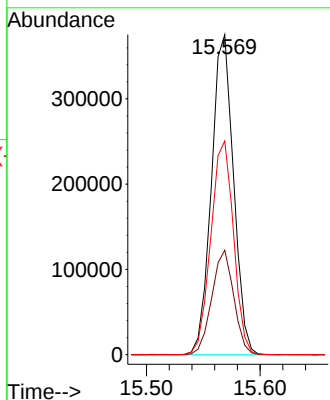
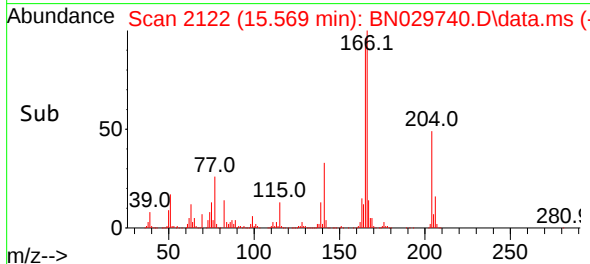
Instrument :
BNA_N
ClientSampleId :
SLCS950



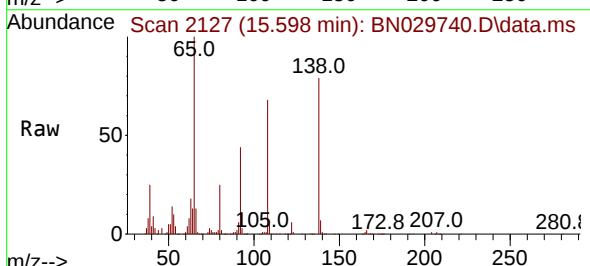
Tgt Ion:204 Resp: 50762
Ion Ratio Lower Upper
204 100
206 32.7 27.5 41.3
141 66.8 60.5 90.7

Manual Integrations
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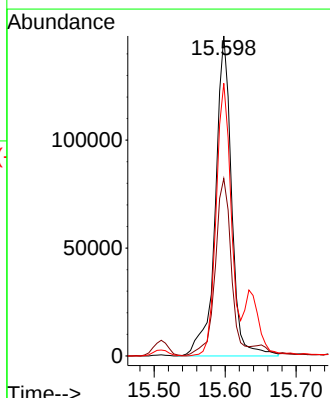
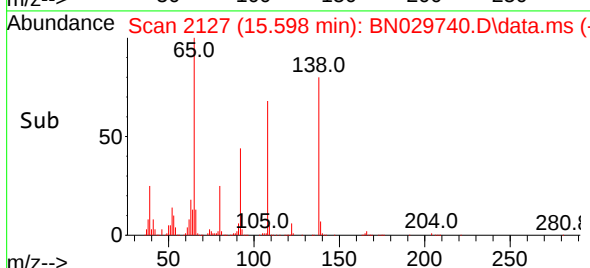
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024

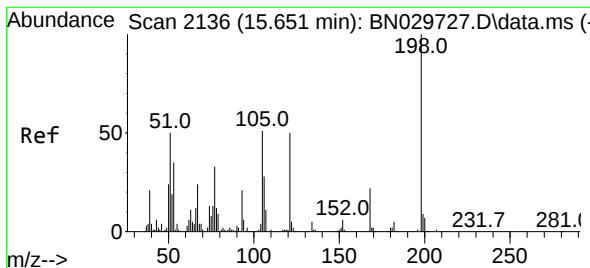


#63
4-Nitroaniline
Concen: 31.121 ng/ul
RT: 15.598 min Scan# 2127
Delta R.T. -0.012 min
Lab File: BN029740.D
Acq: 13 Feb 2024 19:28



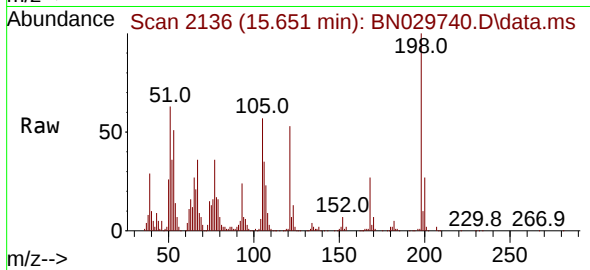
Tgt Ion:138 Resp: 234928
Ion Ratio Lower Upper
138 100
92 55.4 47.4 71.2
108 85.2 70.9 106.3





#66
4,6-Dinitro-2-methylphenol
Concen: 30.177 ng/ul
RT: 15.651 min Scan# 2136
Delta R.T. -0.012 min
Lab File: BN029740.D
Acq: 13 Feb 2024 19:28

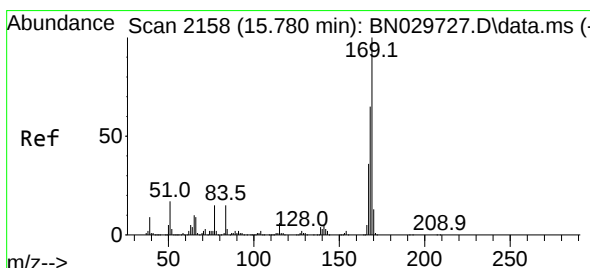
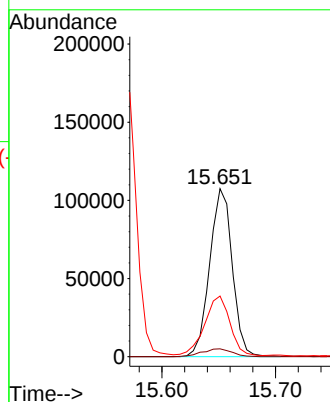
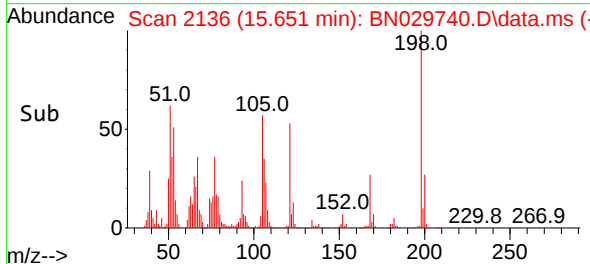
Instrument :
BNA_N
ClientSampleId :
SLCS950



Tgt Ion:198 Resp: 148981
Ion Ratio Lower Upper
198 100
182 4.7 3.9 5.9
77 36.1 29.8 44.8

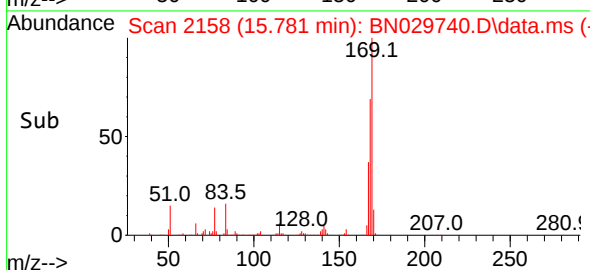
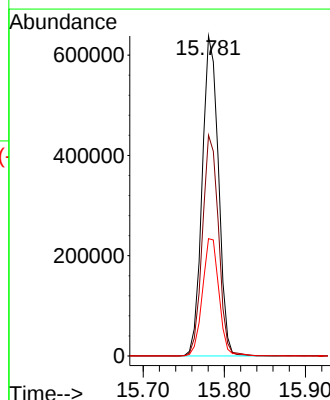
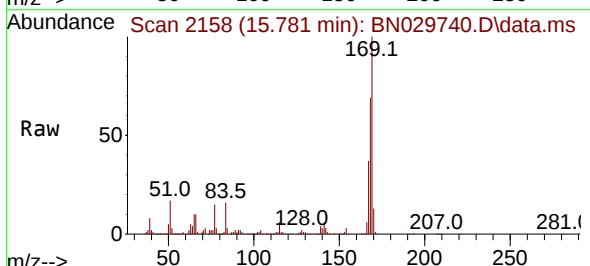
Manual Integrations
APPROVED

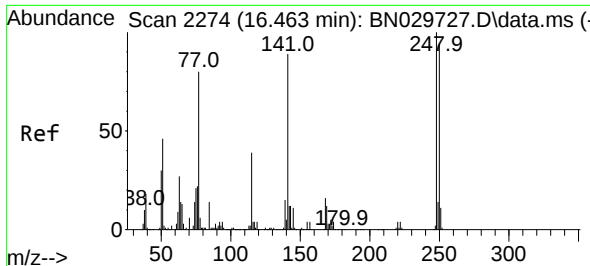
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024



#67
N-Nitrosodiphenylamine
Concen: 30.925 ng/ul
RT: 15.781 min Scan# 2158
Delta R.T. -0.018 min
Lab File: BN029740.D
Acq: 13 Feb 2024 19:28

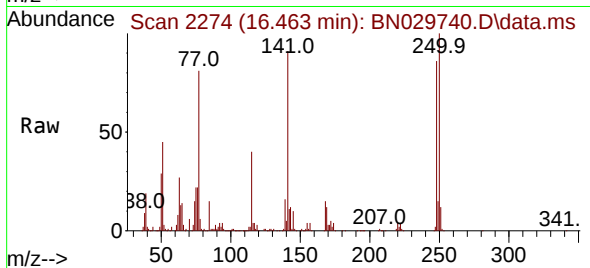
Tgt Ion:169 Resp: 885648
Ion Ratio Lower Upper
169 100
168 69.0 54.5 81.7
167 36.7 29.8 44.6





#68
4-Bromophenyl-phenylether
Concen: 31.389 ng/ul
RT: 16.463 min Scan# 21
Delta R.T. -0.012 min
Lab File: BN029740.D
Acq: 13 Feb 2024 19:28

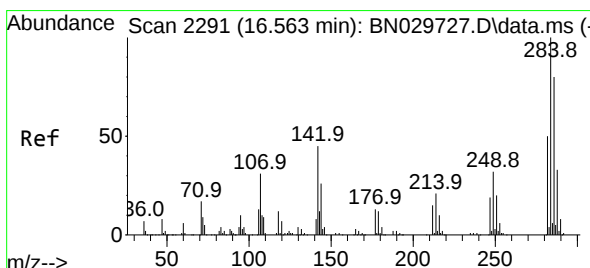
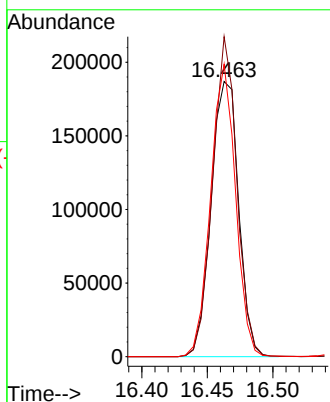
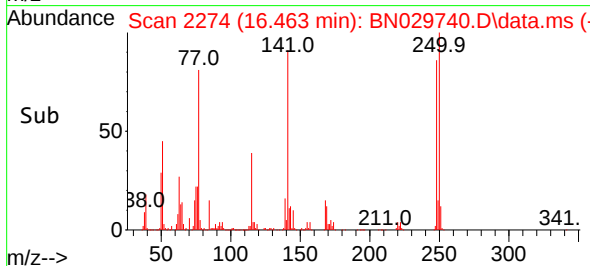
Instrument :
BNA_N
ClientSampleId :
SLCS950



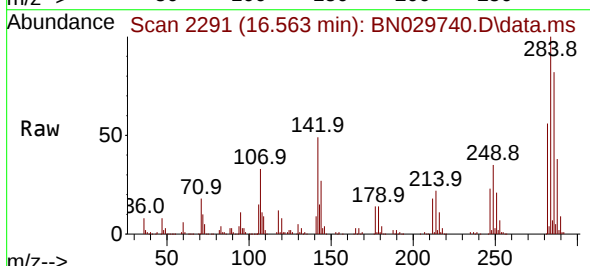
Tgt Ion:248 Resp: 27304
Ion Ratio Lower Upper
248 100
250 116.3 85.6 128.4
141 106.3 84.6 126.8

Manual Integrations
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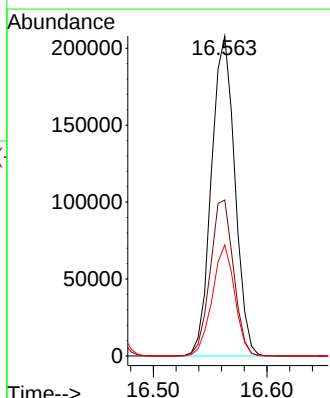
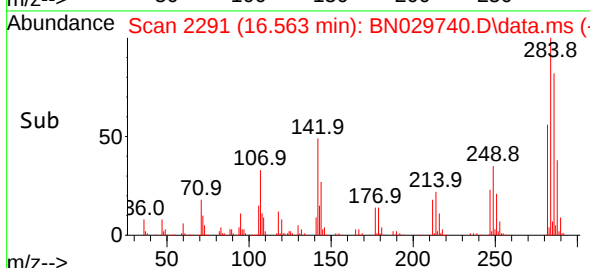
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024

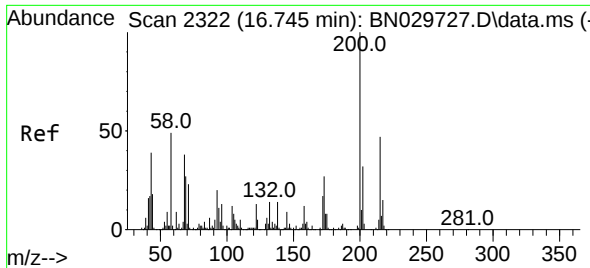


#69
Hexachlorobenzene
Concen: 30.345 ng/ul
RT: 16.563 min Scan# 2291
Delta R.T. -0.012 min
Lab File: BN029740.D
Acq: 13 Feb 2024 19:28



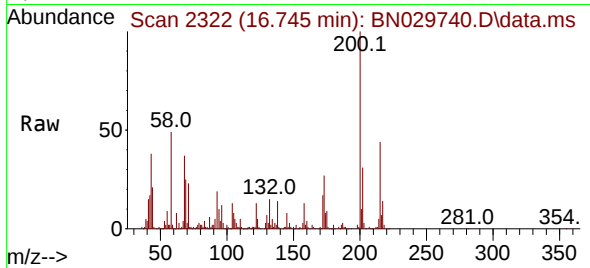
Tgt Ion:284 Resp: 297523
Ion Ratio Lower Upper
284 100
142 48.7 39.2 58.8
249 34.7 25.7 38.5





#70
Atrazine
Concen: 17.033 ng/u1
RT: 16.745 min Scan# 21
Delta R.T. -0.012 min
Lab File: BN029740.D
Acq: 13 Feb 2024 19:28

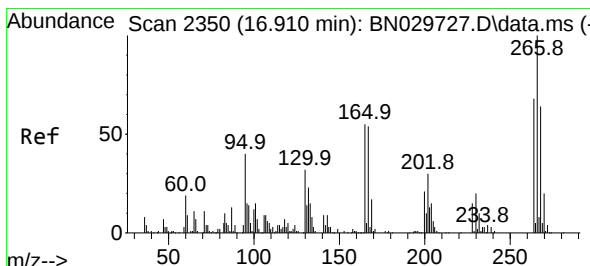
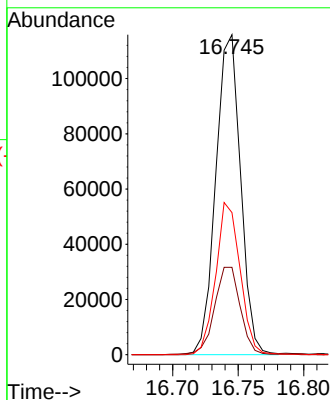
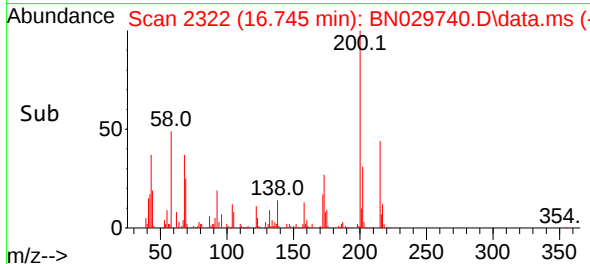
Instrument :
BNA_N
ClientSampleId :
SLCS950



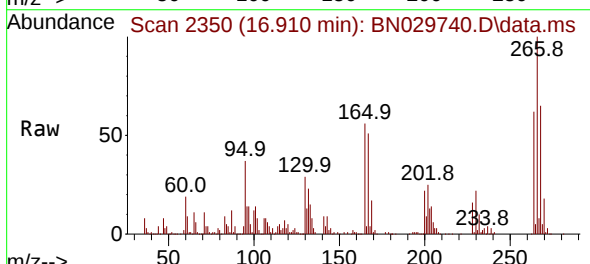
Tgt Ion:200 Resp: 15240
Ion Ratio Lower Upper
200 100
173 27.3 22.0 33.0
215 44.4 36.1 54.1

Manual Integrations
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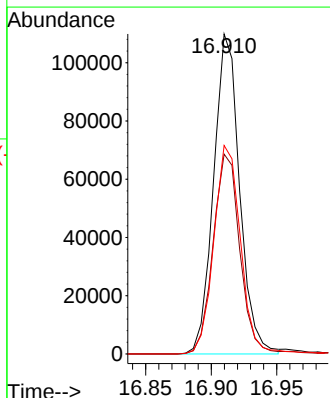
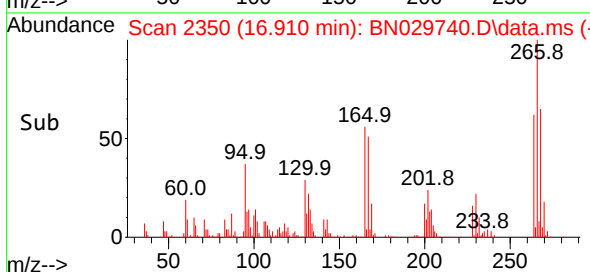
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024

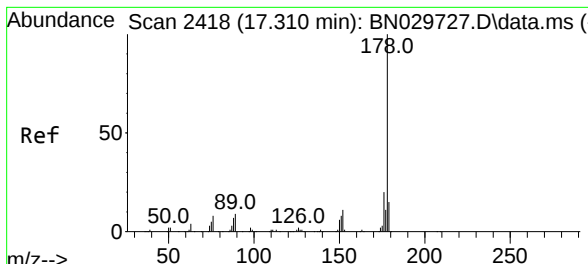


#71
Pentachlorophenol
Concen: 26.597 ng/u1
RT: 16.910 min Scan# 2350
Delta R.T. -0.012 min
Lab File: BN029740.D
Acq: 13 Feb 2024 19:28



Tgt Ion:266 Resp: 151446
Ion Ratio Lower Upper
266 100
264 62.5 45.8 68.6
268 65.1 51.6 77.4





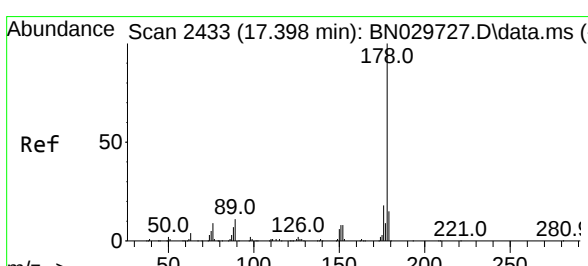
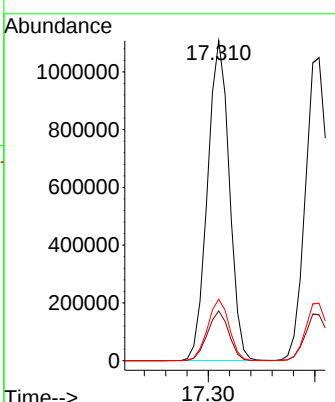
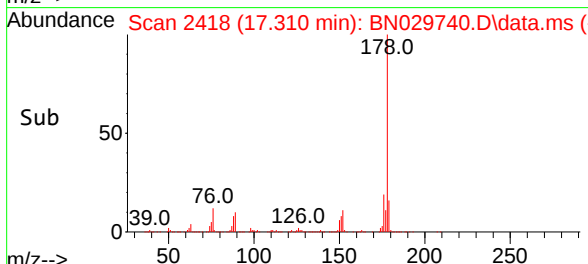
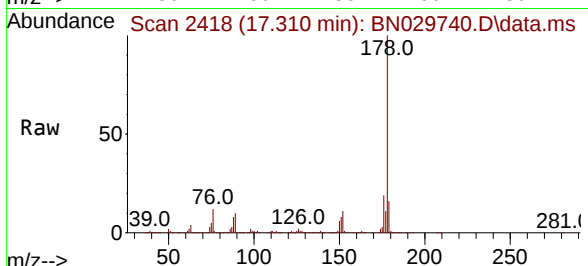
#72
 Phenanthrene
 Concen: 29.539 ng/u1
 RT: 17.310 min Scan# 2418
 Delta R.T. -0.012 min
 Lab File: BN029740.D
 Acq: 13 Feb 2024 19:28

Instrument : BNA_N
 ClientSampleId : SLCS950

Tgt Ion:178 Resp: 157038

Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.5	18.7
176	19.2	15.7	23.5

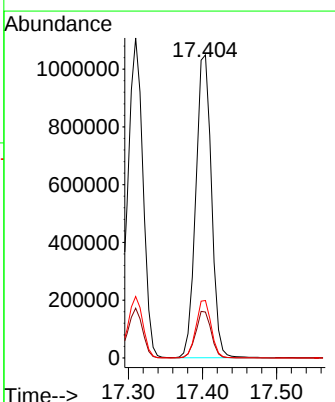
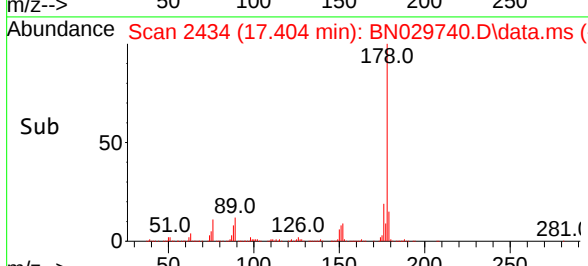
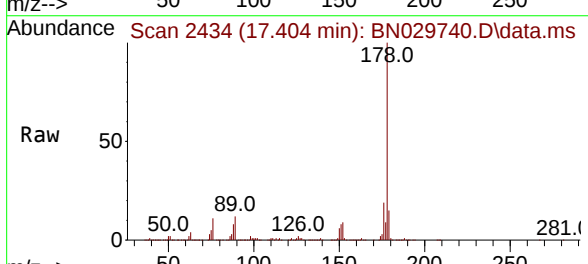
Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 02/15/2024
 Supervised By :mohammad ahmed 02/17/2024

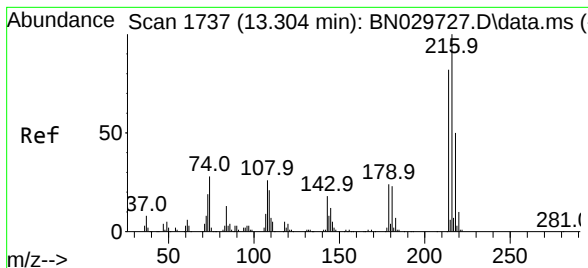


#74
 Anthracene
 Concen: 28.918 ng/u1
 RT: 17.404 min Scan# 2434
 Delta R.T. -0.012 min
 Lab File: BN029740.D
 Acq: 13 Feb 2024 19:28

Tgt Ion:178 Resp: 1542876

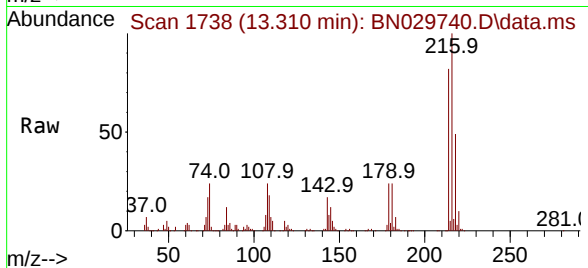
Ion	Ratio	Lower	Upper
178	100		
179	15.1	11.6	17.4
176	18.9	14.2	21.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 33.517 ng/uL
RT: 13.310 min Scan# 1738
Delta R.T. -0.012 min
Lab File: BN029740.D
Acq: 13 Feb 2024 19:28

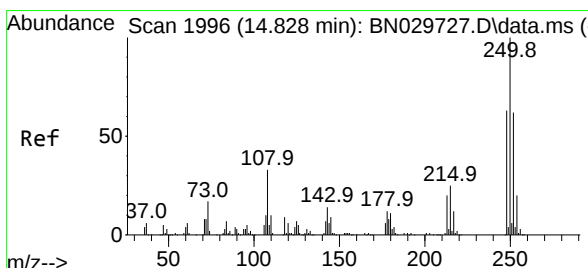
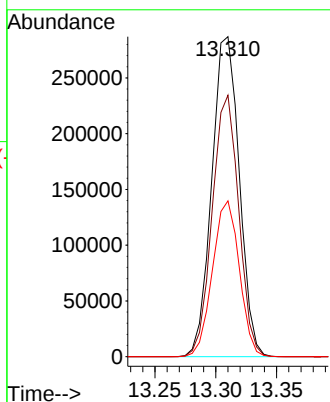
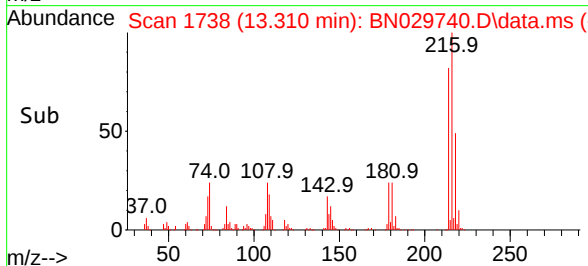
Instrument :
BNA_N
ClientSampleId :
SLCS950



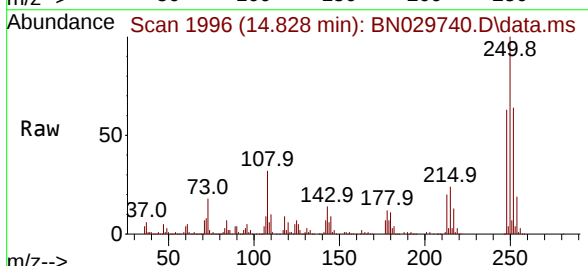
Tgt Ion:216 Resp: 452009
Ion Ratio Lower Upper
216 100
214 81.7 60.1 90.1
218 48.7 38.5 57.7

Manual Integrations
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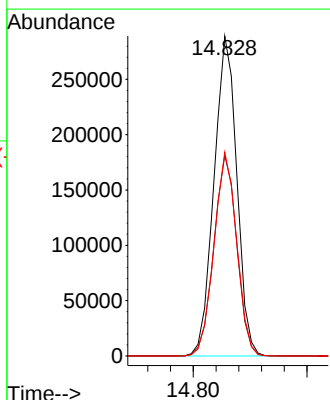
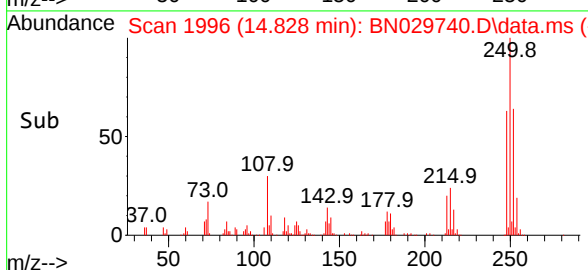
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024

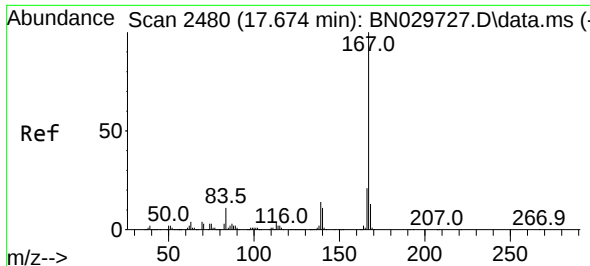


#76
Pentachlorobenzene
Concen: 33.351 ng/uL
RT: 14.828 min Scan# 1996
Delta R.T. -0.012 min
Lab File: BN029740.D
Acq: 13 Feb 2024 19:28



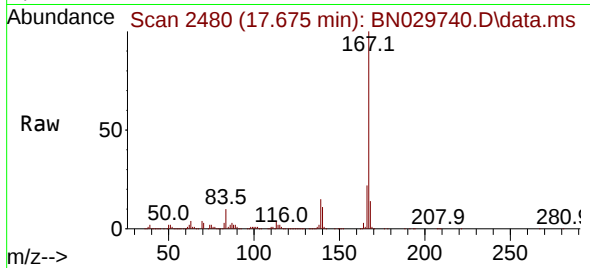
Tgt Ion:250 Resp: 402739
Ion Ratio Lower Upper
250 100
248 62.6 49.8 74.8
252 63.7 50.5 75.7





#77
 Carbazole
 Concen: 27.113 ng/ul
 RT: 17.675 min Scan# 2480
 Delta R.T. -0.018 min
 Lab File: BN029740.D
 Acq: 13 Feb 2024 19:28

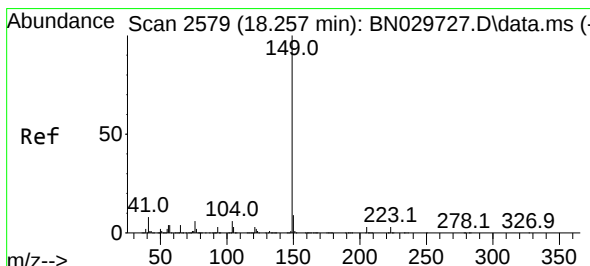
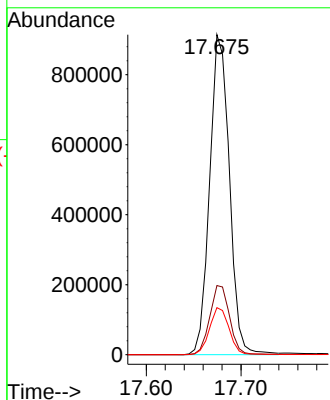
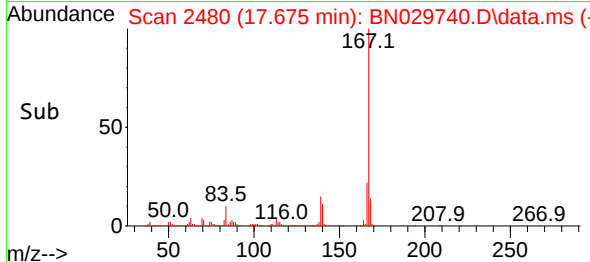
Instrument :
 BNA_N
 ClientSampleId :
 SLCS950



Tgt Ion:167 Resp: 1321230
 Ion Ratio Lower Upper
 167 100
 166 21.6 16.6 25.0
 139 14.7 11.4 17.0

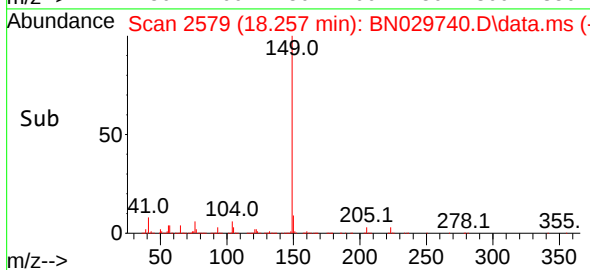
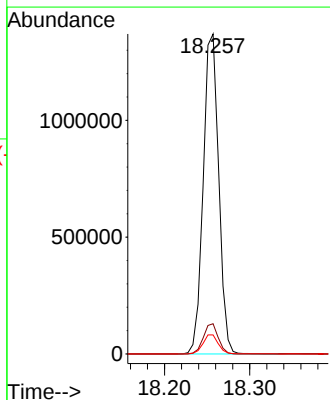
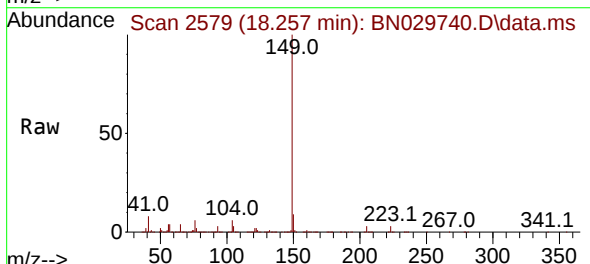
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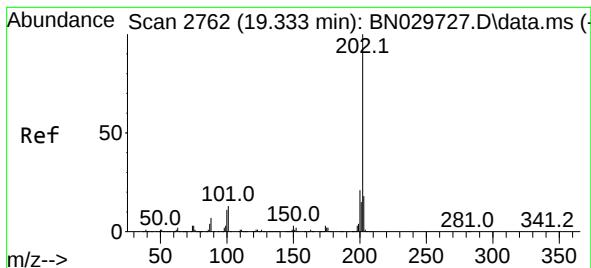
Reviewed By :Yogesh Patel 02/15/2024
 Supervised By :mohammad ahmed 02/17/2024



#78
 Di-n-butylphthalate
 Concen: 29.470 ng/ul
 RT: 18.257 min Scan# 2579
 Delta R.T. -0.012 min
 Lab File: BN029740.D
 Acq: 13 Feb 2024 19:28

Tgt Ion:149 Resp: 1726919
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.0 10.4
 104 5.9 4.7 7.1





#80

Fluoranthene

Concen: 32.854 ng/u1

RT: 19.333 min Scan# 2762

Delta R.T. -0.012 min

Lab File: BN029740.D

Acq: 13 Feb 2024 19:28

Instrument :

BNA_N

ClientSampleId :

SLCS950

Tgt Ion:202 Resp: 154961

Ion Ratio Lower Upper

202 100

101 13.8 11.1 16.7

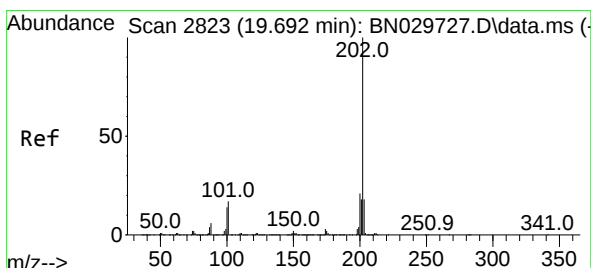
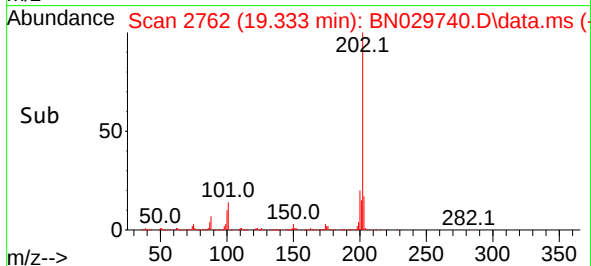
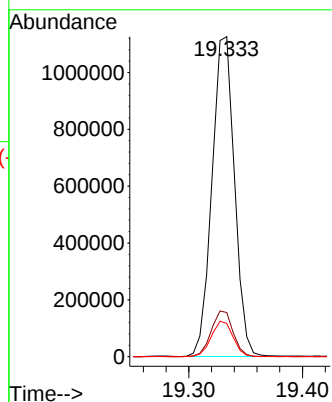
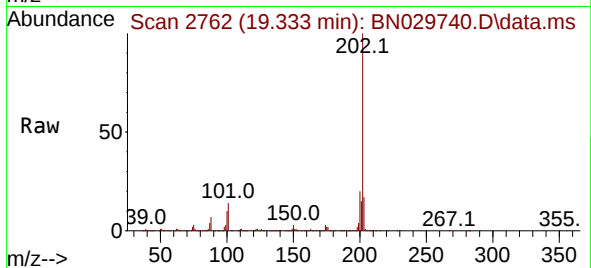
100 10.4 8.9 13.3

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Reviewed By :Yogesh Patel 02/15/2024

Supervised By :mohammad ahmed 02/17/2024



#82

Pyrene

Concen: 31.235 ng/u1

RT: 19.698 min Scan# 2824

Delta R.T. -0.006 min

Lab File: BN029740.D

Acq: 13 Feb 2024 19:28

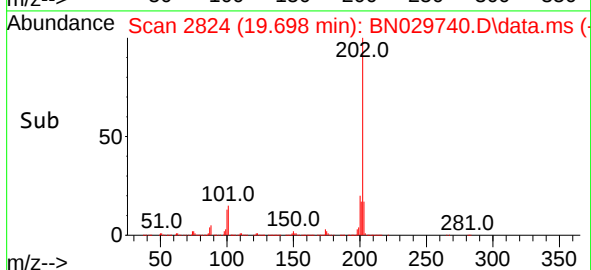
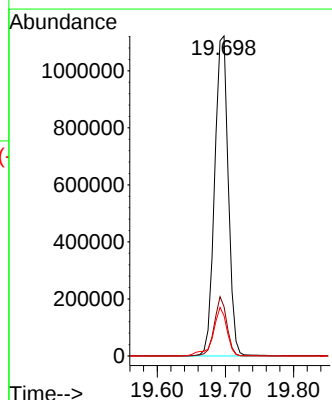
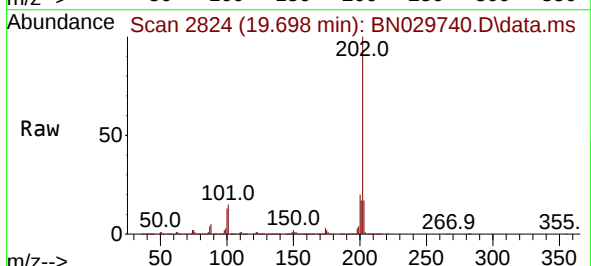
Tgt Ion:202 Resp: 1558553

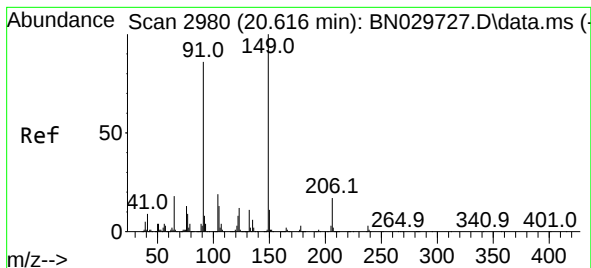
Ion Ratio Lower Upper

202 100

101 15.4 14.2 21.4

100 12.5 11.4 17.2





#83

Butylbenzylphthalate

Concen: 31.754 ng/ul

RT: 20.616 min Scan# 2980

Delta R.T. -0.012 min

Lab File: BN029740.D

Acq: 13 Feb 2024 19:28

Instrument :

BNA_N

ClientSampleId :

SLCS950

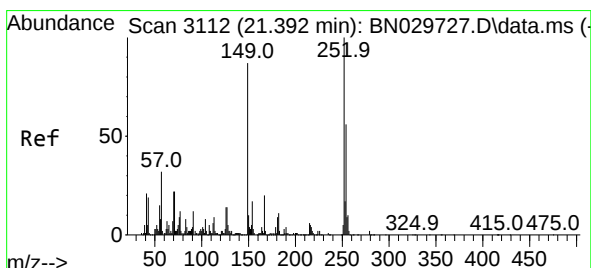
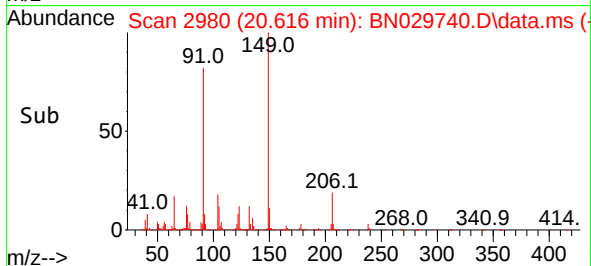
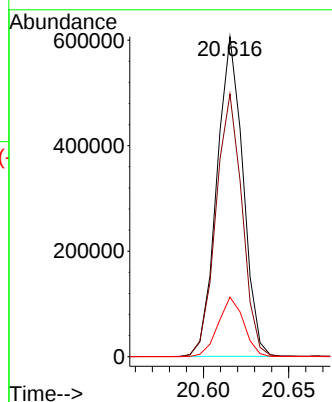
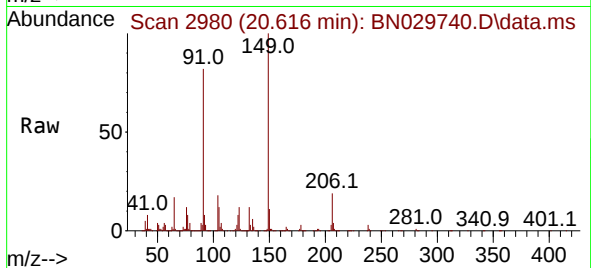
Tgt Ion:	149	Resp:	64573
Ion Ratio	Lower	Upper	
149	100		
91	82.1	70.0	105.0
206	18.6	14.1	21.1

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Reviewed By :Yogesh Patel 02/15/2024

Supervised By :mohammad ahmed 02/17/2024



#84

3,3'-Dichlorobenzidine

Concen: 29.816 ng/ul

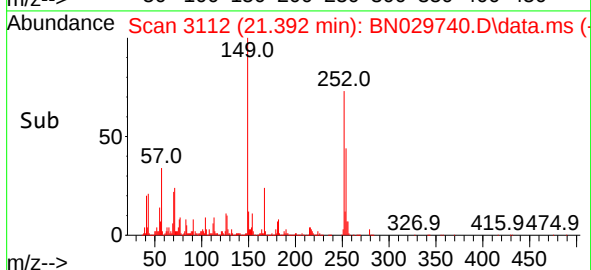
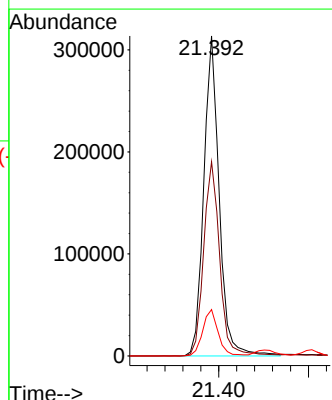
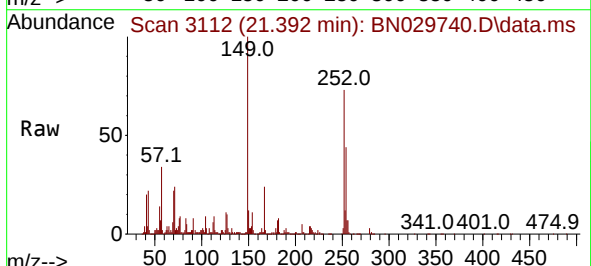
RT: 21.392 min Scan# 3112

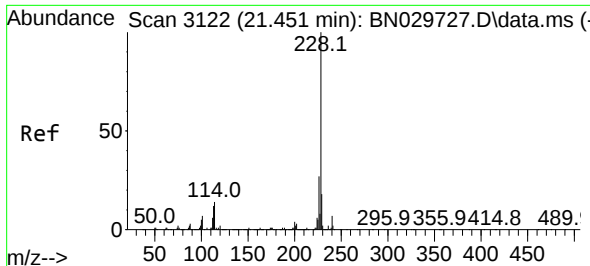
Delta R.T. -0.012 min

Lab File: BN029740.D

Acq: 13 Feb 2024 19:28

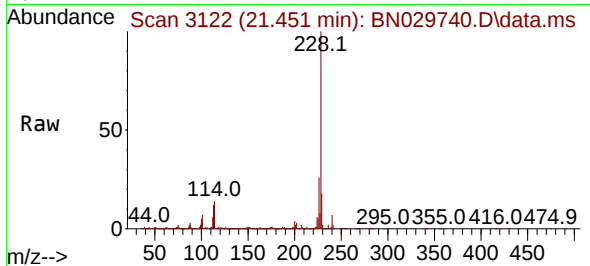
Tgt Ion:	252	Resp:	373670
Ion Ratio	Lower	Upper	
252	100		
254	60.7	49.8	74.6
126	14.5	12.2	18.4





#85
Benzo(a)anthracene
Concen: 29.574 ng/ul
RT: 21.451 min Scan# 3122
Delta R.T. -0.012 min
Lab File: BN029740.D
Acq: 13 Feb 2024 19:28

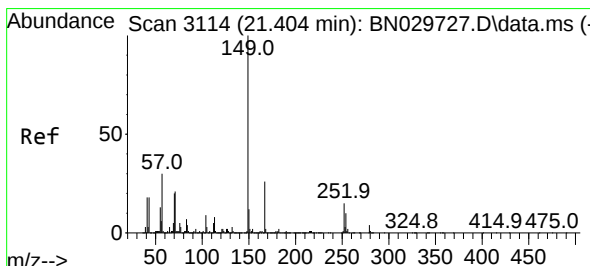
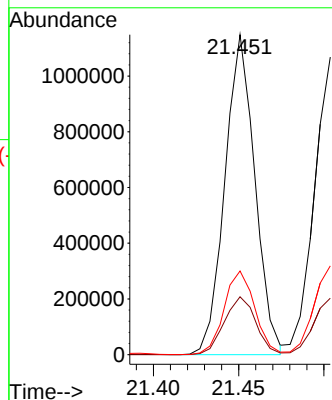
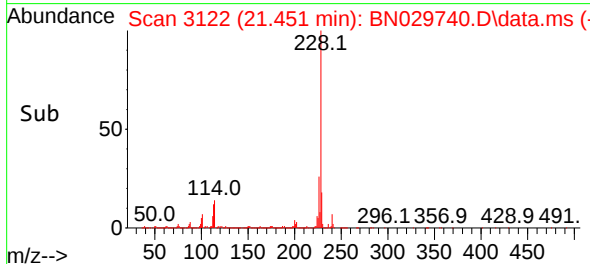
Instrument :
BNA_N
ClientSampleId :
SLCS950



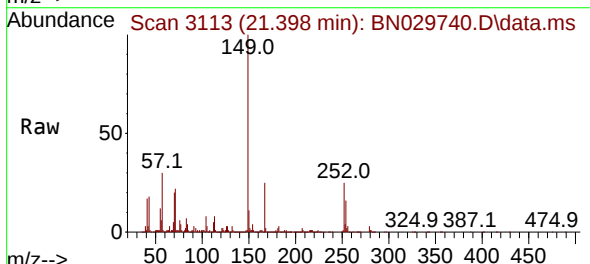
Tgt Ion:228 Resp: 1405672
Ion Ratio Lower Upper
228 100
229 18.1 15.0 22.6
226 26.2 21.0 31.6

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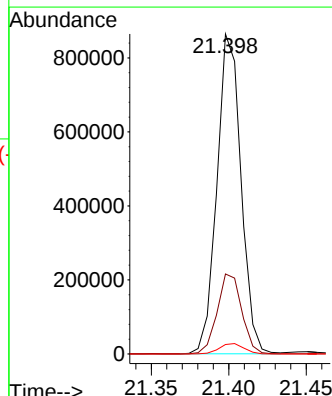
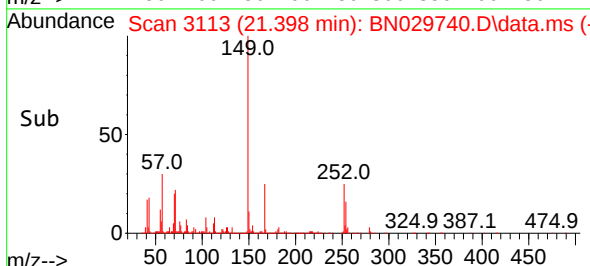
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024

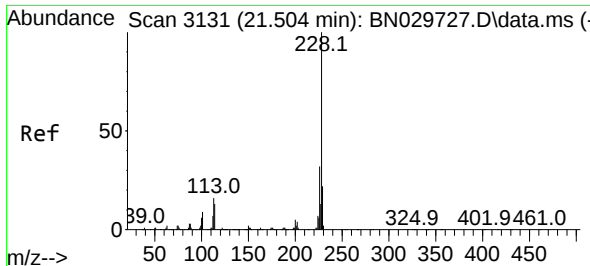


#86
Bis(2-ethylhexyl)phthalate
Concen: 29.646 ng/ul
RT: 21.398 min Scan# 3113
Delta R.T. -0.018 min
Lab File: BN029740.D
Acq: 13 Feb 2024 19:28



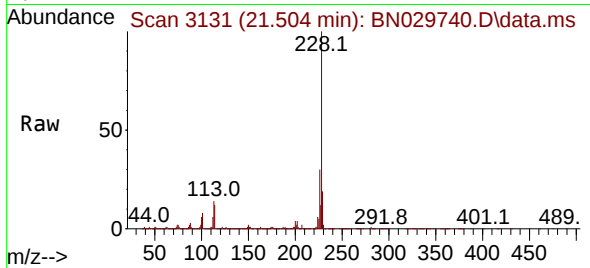
Tgt Ion:149 Resp: 932563
Ion Ratio Lower Upper
149 100
167 25.0 20.6 30.8
279 3.0 2.7 4.1





#87
Chrysene
Concen: 29.893 ng/ul
RT: 21.504 min Scan# 3131
Delta R.T. -0.012 min
Lab File: BN029740.D
Acq: 13 Feb 2024 19:28

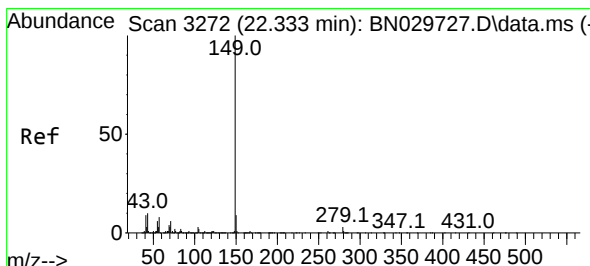
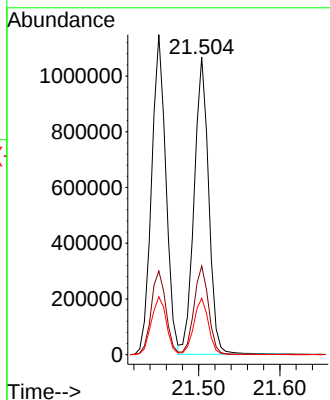
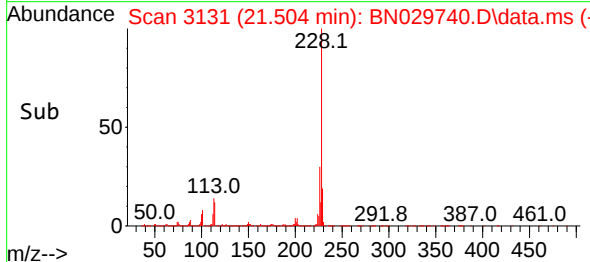
Instrument :
BNA_N
ClientSampleId :
SLCS950



Tgt Ion:228 Resp: 1331562
Ion Ratio Lower Upper
228 100
226 29.8 24.6 37.0
229 19.0 16.2 24.4

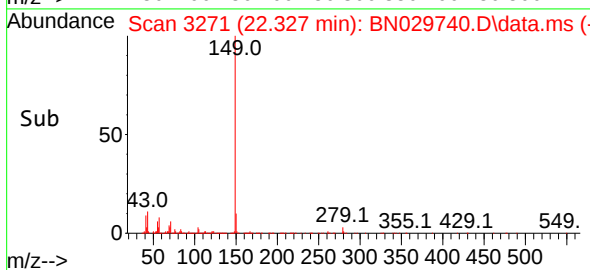
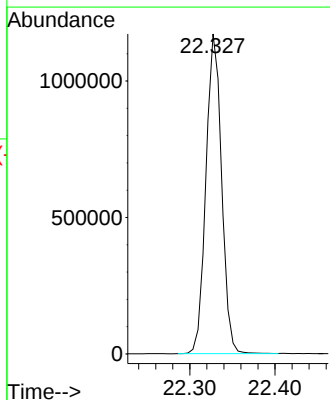
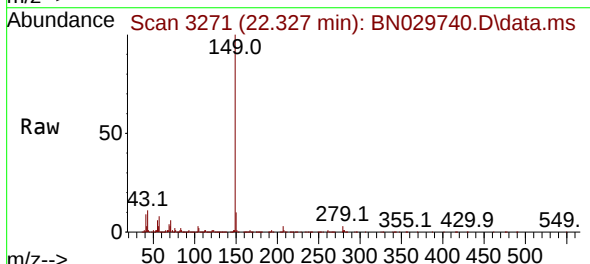
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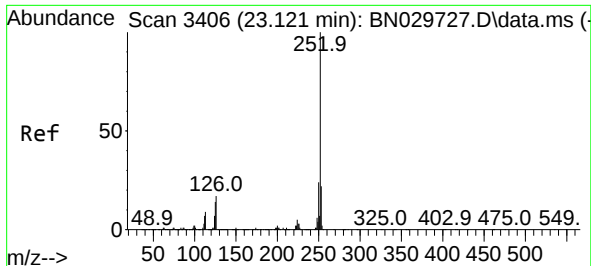
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024



#89
Di-n-octyl phthalate
Concen: 26.922 ng/ul
RT: 22.327 min Scan# 3271
Delta R.T. -0.018 min
Lab File: BN029740.D
Acq: 13 Feb 2024 19:28

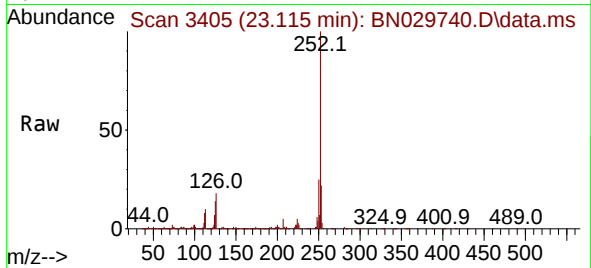
Tgt Ion:149 Resp: 1495927





#90
Benzo(b)fluoranthene
Concen: 29.193 ng/ul
RT: 23.115 min Scan# 3406
Delta R.T. -0.018 min
Lab File: BN029740.D
Acq: 13 Feb 2024 19:28

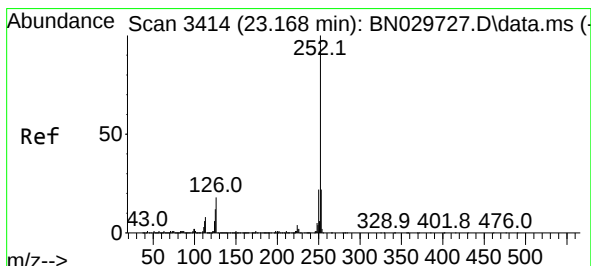
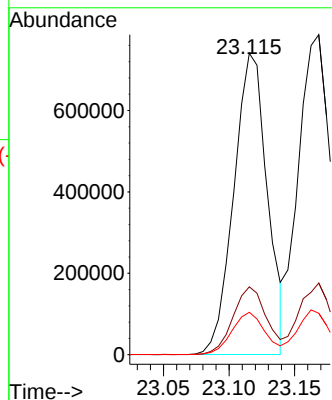
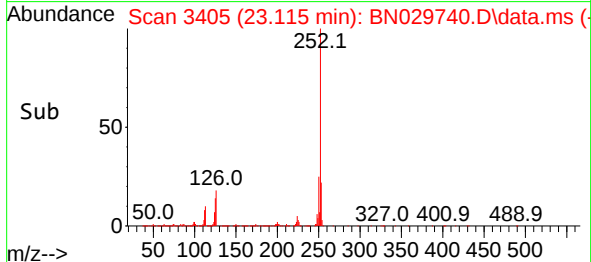
Instrument :
BNA_N
ClientSampleId :
SLCS950



Tgt Ion:252 Resp: 131808
Ion Ratio Lower Upper
252 100
253 22.5 17.5 26.3
125 14.1 11.1 16.7

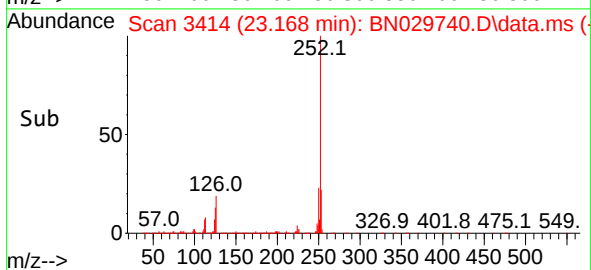
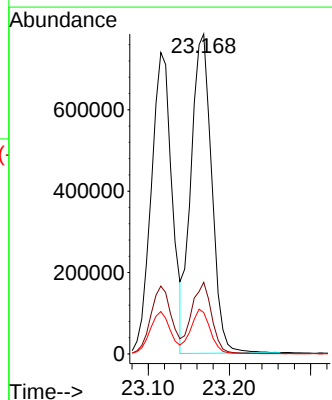
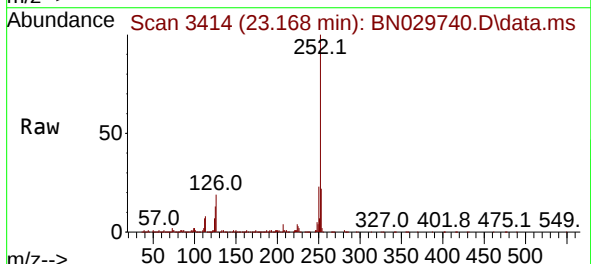
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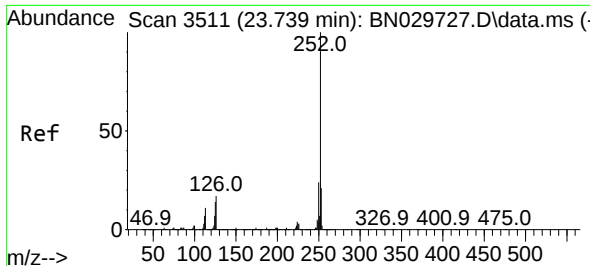
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024



#91
Benzo(k)fluoranthene
Concen: 30.114 ng/ul
RT: 23.168 min Scan# 3414
Delta R.T. -0.012 min
Lab File: BN029740.D
Acq: 13 Feb 2024 19:28

Tgt Ion:252 Resp: 1391703
Ion Ratio Lower Upper
252 100
253 22.4 18.2 27.4
125 13.0 11.2 16.8





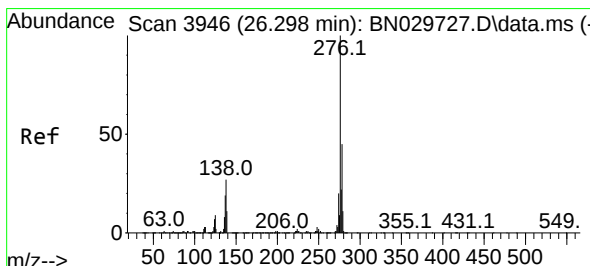
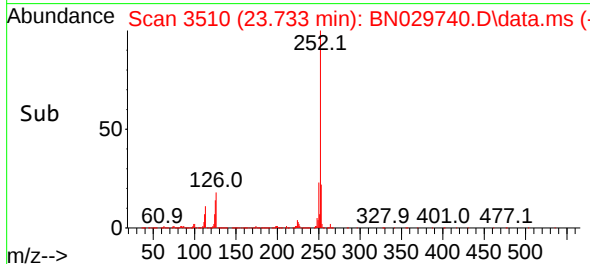
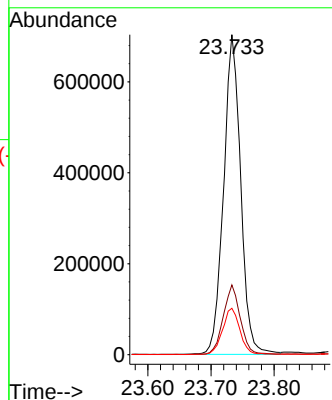
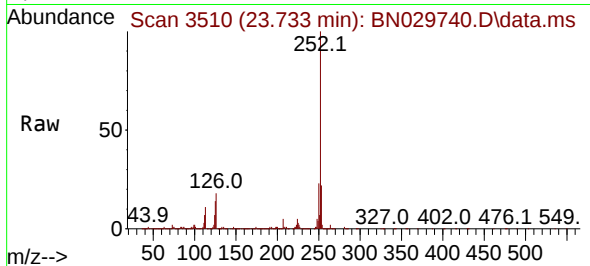
#93
Benzo(a)pyrene
Concen: 30.538 ng/ul
RT: 23.733 min Scan# 3511
Delta R.T. -0.018 min
Lab File: BN029740.D
Acq: 13 Feb 2024 19:28

Instrument :
BNA_N
ClientSampleId :
SLCS950

Tgt Ion:252 Resp: 1322260
Ion Ratio Lower Upper
252 100
253 21.8 18.8 28.2
125 14.5 12.2 18.2

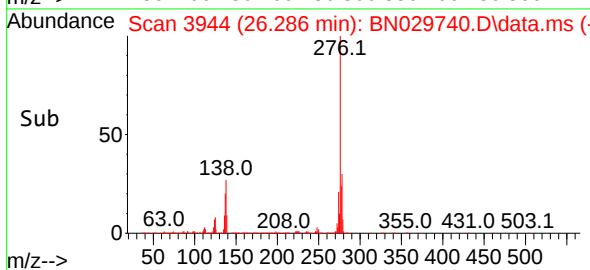
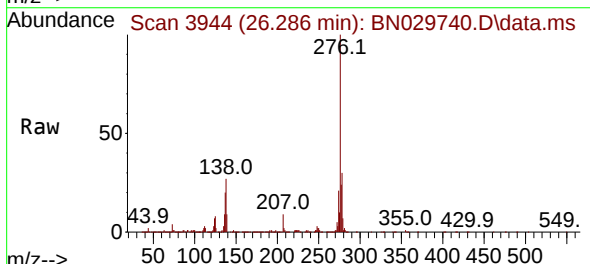
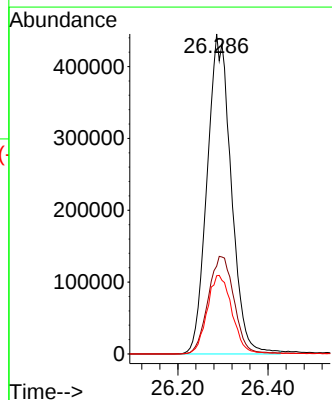
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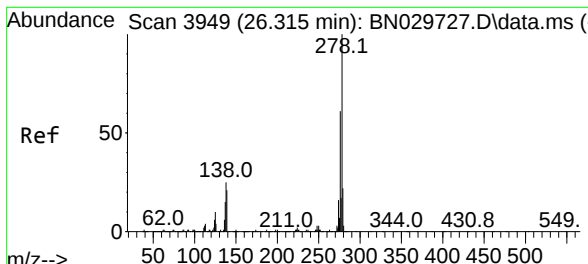
Reviewed By :Yogesh Patel 02/15/2024
Supervised By :mohammad ahmed 02/17/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 31.247 ng/ul m
RT: 26.286 min Scan# 3944
Delta R.T. -0.024 min
Lab File: BN029740.D
Acq: 13 Feb 2024 19:28

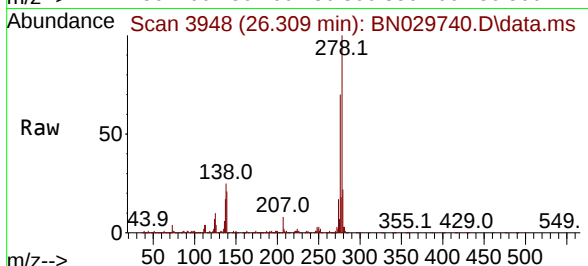
Tgt Ion:276 Resp: 1647541
Ion Ratio Lower Upper
276 100
138 27.4 21.7 32.5
277 24.4 17.8 26.8





#95
 Dibenzo(a,h)anthracene
 Concen: 31.568 ng/ul
 RT: 26.309 min Scan# 3949
 Delta R.T. -0.029 min
 Lab File: BN029740.D
 Acq: 13 Feb 2024 19:28

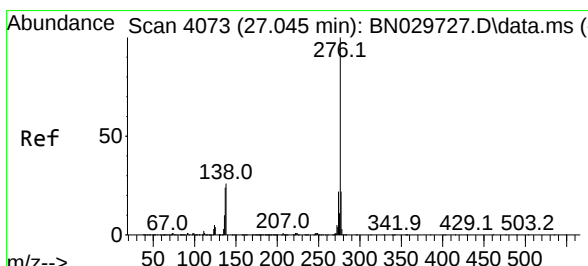
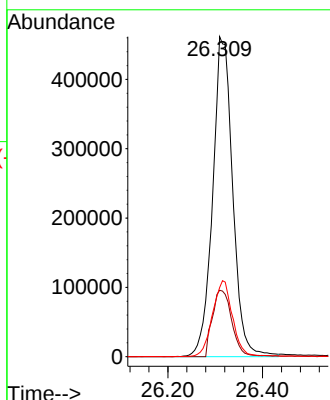
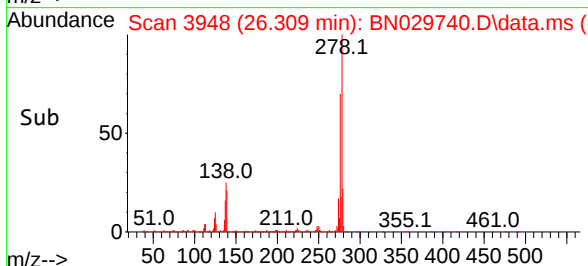
Instrument :
 BNA_N
 ClientSampleId :
 SLCS950



Tgt Ion:278 Resp: 1358872
 Ion Ratio Lower Upper
 278 100
 139 20.8 17.8 26.6
 279 21.6 19.4 29.2

Manual Integrations
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Reviewed By :Yogesh Patel 02/15/2024
 Supervised By :mohammad ahmed 02/17/2024



#96
 Benzo(g,h,i)perylene
 Concen: 30.790 ng/ul
 RT: 27.045 min Scan# 4073
 Delta R.T. -0.024 min
 Lab File: BN029740.D
 Acq: 13 Feb 2024 19:28

Tgt Ion:276 Resp: 1357852
 Ion Ratio Lower Upper
 276 100
 138 27.8 23.9 35.9
 277 25.6 18.6 28.0

